

Data File : BM024837.D
Acq On : 11 Feb 2020 16:49
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02012

Quant Time: Feb 12 04:12:17 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM020620MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Feb 12 04:09:26 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.40	152	231608	20.00	ng/ul	0.00
18) Naphthalene-d8	10.16	136	912604	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.05	164	596027	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.81	188	1270653	20.00	ng/ul	0.00
78) Chrysene-d12	21.02	240	1190747	20.00	ng/ul	0.00
86) Perylene-d12	23.13	264	1360074	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.01	96	43250	8.98	ng/uL	0.00
5) Phenol-d5	6.60	99	341201	22.18	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.75	67	197327	22.71	ng/ul	0.00
9) 2-Chlorophenol-d4	6.94	132	307666	22.32	ng/ul	0.00
13) 4-Methylphenol-d8	8.12	113	280528	21.61	ng/ul	0.00
19) Nitrobenzene-d5	8.54	128	145468	22.04	ng/ul	0.00
22) 2-Nitrophenol-d4	9.25	143	173838	22.29	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.79	165	344705	21.91	ng/ul	0.00
29) 4-Chloroaniline-d4	10.30	131	369479	25.11	ng/ul	0.00
44) Dimethylphthalate-d6	13.48	166	968777	21.53	ng/ul	0.00
47) Acenaphthylene-d8	13.74	160	1114763	21.22	ng/ul	0.00
52) 4-Nitrophenol-d4	14.28	143	147463	20.17	ng/ul	0.00
58) Fluorene-d10	15.06	176	833618	20.92	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.19	200	156031	18.84	ng/ul	0.00
71) Anthracene-d10	16.90	188	1258631	21.70	ng/ul	0.00
79) Pyrene-d10	19.22	212	1374067	23.07	ng/ul	0.00
90) Benzo(a)pyrene-d12	22.99	264	1489980	21.81	ng/ul	0.00

Target Compounds

					Qvalue
2) 1,4-Dioxane	3.05	88	42877	8.444	ng/uL 95
4) Benzaldehyde	6.56	77	138862	13.722	ng/ul 98
6) Phenol	6.62	94	366207	22.612	ng/ul 97
8) Bis(2-Chloroethyl)ether	6.85	93	292509	22.368	ng/ul 98
10) 2-Chlorophenol	6.97	128	325658	23.172	ng/ul 100
11) 2-Methylphenol	7.85	108	281975	22.432	ng/ul 100
12) 2,2'-oxybis(1-Chloropropan	7.93	45	244598	23.784	ng/ul 98
14) Acetophenone	8.22	105	461239	22.545	ng/ul 99
15) N-Nitroso-di-n-propylamine	8.21	70	227437	23.520	ng/ul 98
16) 4-Methylphenol	8.18	108	305068	22.478	ng/ul 99
17) Hexachloroethane	8.46	117	141063	22.260	ng/ul 91
20) Nitrobenzene	8.58	77	347083	22.152	ng/ul 98
21) Isophorone	9.11	82	628222	22.110	ng/ul 97
23) 2-Nitrophenol	9.29	139	189871	22.623	ng/ul 95
24) 2,4-Dimethylphenol	9.36	107	348471	22.225	ng/ul 96
25) Bis(2-Chloroethoxy)methane	9.60	93	397696	22.314	ng/ul 97
27) 2,4-Dichlorophenol	9.82	162	346377	22.297	ng/ul 98
28) Naphthalene	10.20	128	1014177	21.750	ng/ul 99
30) 4-Chloroaniline	10.32	127	378396	25.766	ng/ul 99
31) Hexachlorobutadiene	10.51	225	265270	20.557	ng/ul 99
32) Caprolactam	11.09	113	52651	12.929	ng/ul 99
33) 4-Chloro-3-methylphenol	11.46	107	313782	21.769	ng/ul 97
34) 2-Methylnaphthalene	11.83	142	759461	22.111	ng/ul 100

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35) 1-Methylnaphthalene	12.06	142	720754	21.041	ng/ul	99
37) 1,2,4,5-Tetrachlorobenzene	12.22	216	475935	22.580	ng/ul	96
38) Hexachlorocyclopentadiene	12.20	237	244710	16.464	ng/ul	96
39) 2,4,6-Trichlorophenol	12.47	196	293259	22.605	ng/ul	97
40) 2,4,5-Trichlorophenol	12.54	196	310151	22.873	ng/ul	97
41) 1,1'-Biphenyl	12.87	154	999170	22.708	ng/ul	99
42) 2-Chloronaphthalene	12.91	162	797488	22.198	ng/ul	100
43) 2-Nitroaniline	13.12	65	177946	23.490	ng/ul	100
45) Dimethylphthalate	13.53	163	980566	20.892	ng/ul	100
46) 2,6-Dinitrotoluene	13.63	165	203875	21.482	ng/ul	96
48) Acenaphthylene	13.77	152	1156443	21.249	ng/ul	98
49) 3-Nitroaniline	13.96	138	165397	23.137	ng/ul	85
50) Acenaphthene	14.12	153	797514	21.699	ng/ul	99
51) 2,4-Dinitrophenol	14.18	184	100750	17.425	ng/ul	95
53) 4-Nitrophenol	14.29	109	118411	19.832	ng/ul	98
54) Dibenzofuran	14.46	168	1206935	22.029	ng/ul	100
55) 2,4-Dinitrotoluene	14.43	165	285087	21.047	ng/ul	98
56) 2,3,4,6-Tetrachlorophenol	14.69	232	280638	21.180	ng/ul	98
57) Diethylphthalate	14.91	149	968406	20.853	ng/ul	99
59) Fluorene	15.11	166	948213	21.000	ng/ul	99
60) 4-Chlorophenyl-phenylether	15.12	204	540139	20.776	ng/ul	97
61) 4-Nitroaniline	15.13	138	180620	20.402	ng/ul	98
64) 4,6-Dinitro-2-methylphenol	15.20	198	176841	19.948	ng/ul	99
65) N-Nitrosodiphenylamine	15.33	169	822800	23.182	ng/ul	98
66) 4-Bromophenyl-phenylether	16.02	248	358031	22.487	ng/ul	97
67) Hexachlorobenzene	16.12	284	405708	21.561	ng/ul	99
68) Atrazine	16.30	200	318317	20.873	ng/ul	99
69) Pentachlorophenol	16.47	266	223556	19.855	ng/ul	99
70) Phenanthrene	16.85	178	1493678	21.559	ng/ul	100
72) Anthracene	16.94	178	1515217	21.565	ng/ul	100
73) 1,2,3,4-Tetrachlorobenzene	12.83	216	471285	22.588	ng/uL	99
74) Pentachlorobenzene	14.39	250	482147	21.775	ng/uL	98
75) Carbazole	17.22	167	1279157	21.852	ng/ul	100
76) Di-n-butylphthalate	17.81	149	1598806	21.467	ng/ul	100
77) Fluoranthene	18.88	202	1748675	20.560	ng/ul	99
80) Pyrene	19.24	202	1782104	22.610	ng/ul	99
81) Butylbenzylphthalate	20.19	149	691965	23.471	ng/ul	98
82) 3,3'-Dichlorobenzidine	20.95	252	595424	21.392	ng/ul	97
83) Benzo(a)anthracene	21.01	228	1821007	22.704	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	20.98	149	1053740	22.580	ng/ul	99
85) Chrysene	21.06	228	1696309	21.482	ng/ul	100
87) Di-n-octyl phthalate	21.83	149	1737257	21.375	ng/ul	100
88) Benzo(b)fluoranthene	22.51	252	1829983	21.160	ng/ul	99
89) Benzo(k)fluoranthene	22.55	252	1827917	21.959	ng/ul	100
91) Benzo(a)pyrene	23.03	252	1762289	22.728	ng/ul	99
92) Indeno(1,2,3-cd)pyrene	25.18	276	2116626	21.927	ng/ul	98
93) Dibenzo(a,h)anthracene	25.19	278	1800558	21.892	ng/ul	99
94) Benzo(g,h,i)perylene	25.80	276	1751096	21.811	ng/ul	99

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM021120\
Quantitation Report (Not Reviewed)

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

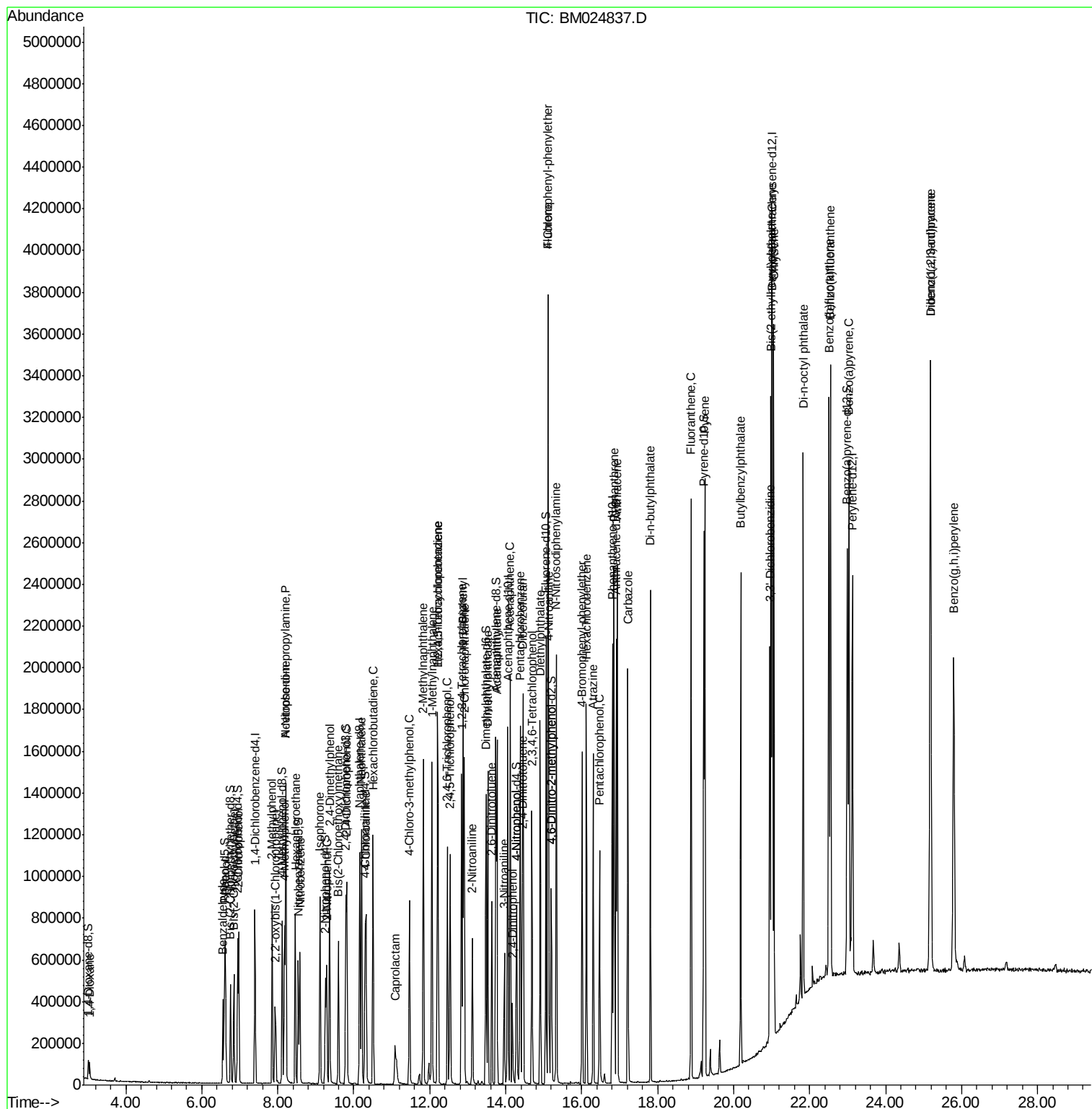
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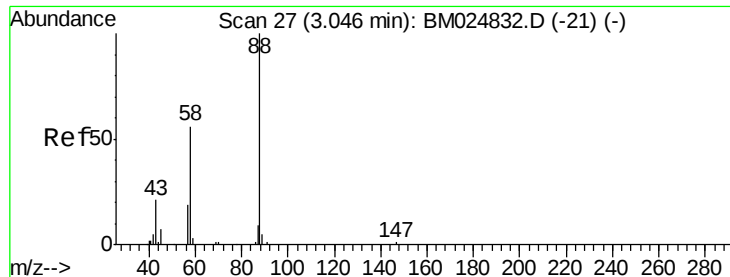
Data File : BM024837.D

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Misc        :
ALS Vial     : 2      Sample Multipl
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Instrument :
BNA_M
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#2

1,4-Dioxane

Concen: 8.444 ng/uL

RT: 3.05 min Scan# 27

Delta R.T. 0.00 min

Lab File: BM024837.D

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Instrument :

BNA_M

ClientSampleId :

SSTD02012

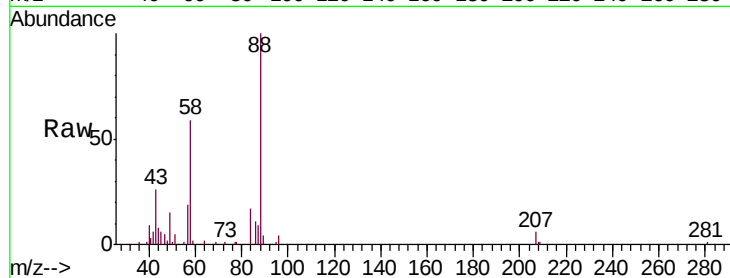
Tgt Ion: 88 Resp: 42877

Ion Ratio Lower Upper

88 100

43 25.9 19.9 29.9

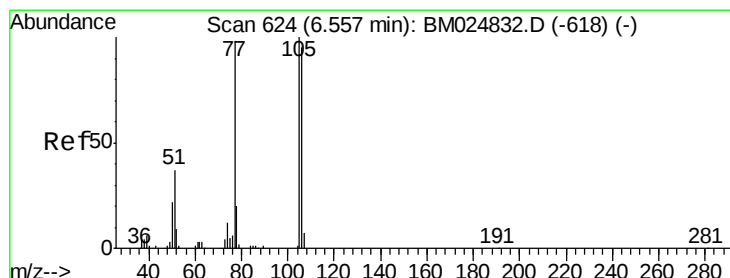
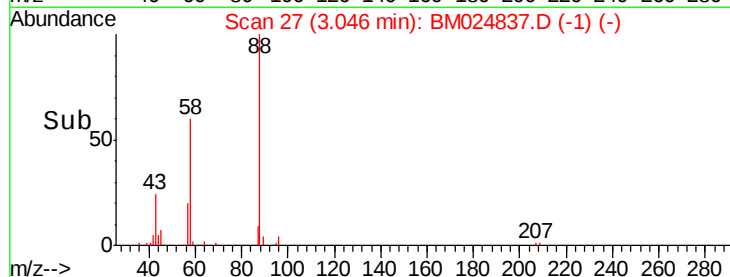
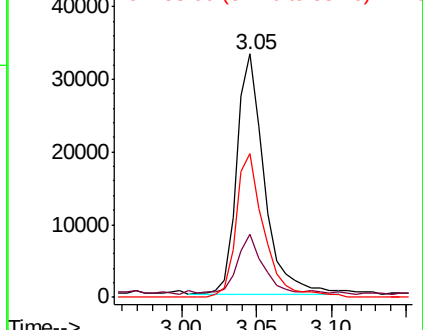
58 58.8 43.4 65.2



Abundance Ion 88.00 (87.70 to 88.70): BM024837.D (-21) (-)

Ion 43.00 (42.70 to 43.70): BM024837.D (-21) (-)

Ion 58.00 (57.70 to 58.70): BM024837.D (-21) (-)



#4

Benzaldehyde

Concen: 13.722 ng/uL

RT: 6.56 min Scan# 624

Delta R.T. 0.00 min

Lab File: BM024837.D

Acq: 11 Feb 2020 16:49

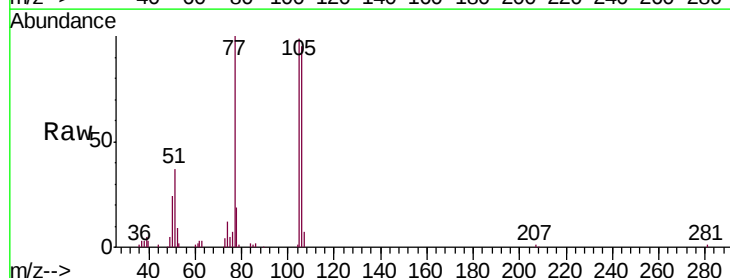
Tgt Ion: 77 Resp: 138862

Ion Ratio Lower Upper

77 100

105 98.9 76.2 114.2

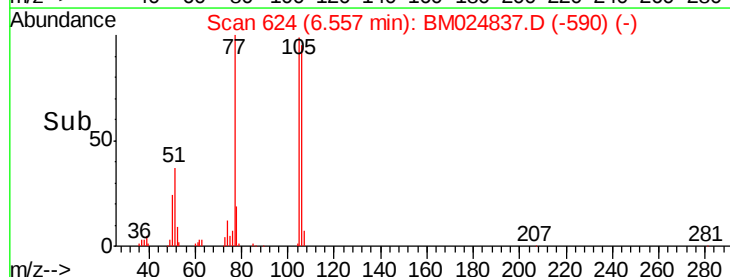
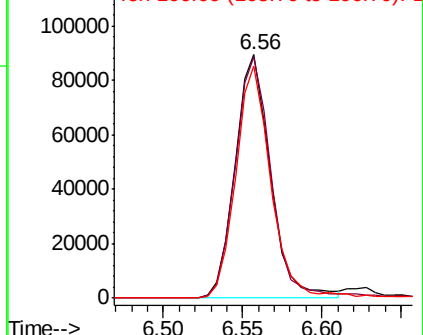
106 95.1 75.4 113.2

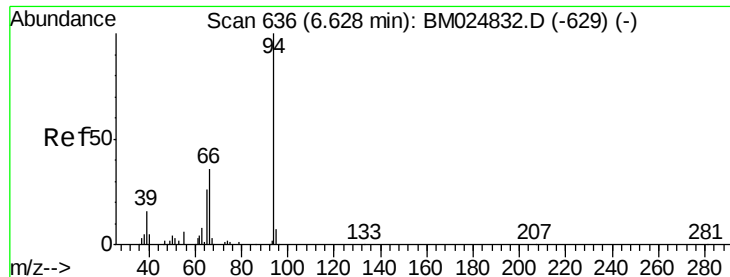


Abundance Ion 77.00 (76.70 to 77.70): BM024837.D (-590) (-)

Ion 105.00 (104.70 to 105.70): BM024837.D (-590) (-)

Ion 106.00 (105.70 to 106.70): BM024837.D (-590) (-)





#6

Phenol

Concen: 22.612 ng/ul

RT: 6.62 min Scan# 635

Delta R.T. -0.01 min

Lab File: BM024837.D

Acq: 11 Feb 2020 16:49

Instrument :

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ClientSampleId :

SSTD02012

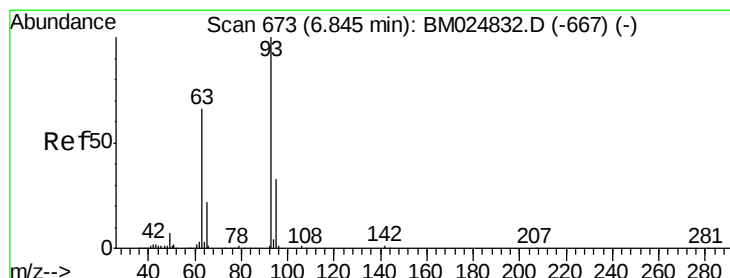
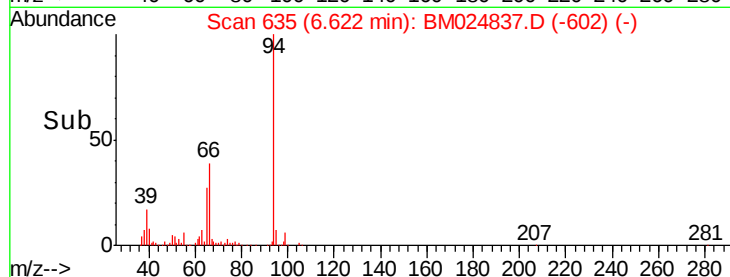
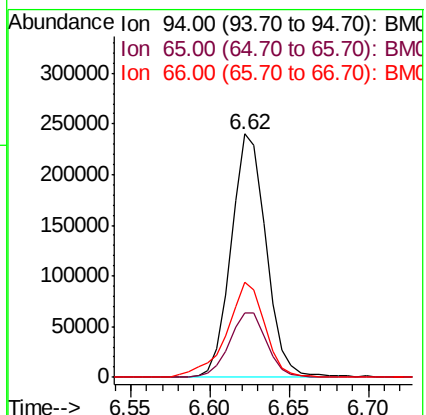
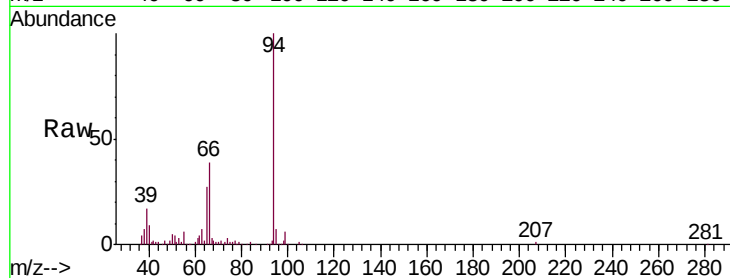
Tgt Ion: 94 Resp: 366207

Ion Ratio Lower Upper

94 100

65 26.7 22.6 34.0

66 39.2 33.0 49.4



#8

Bis(2-Chloroethyl)ether

Concen: 22.368 ng/ul

RT: 6.85 min Scan# 673

Delta R.T. 0.00 min

Lab File: BM024837.D

Acq: 11 Feb 2020 16:49

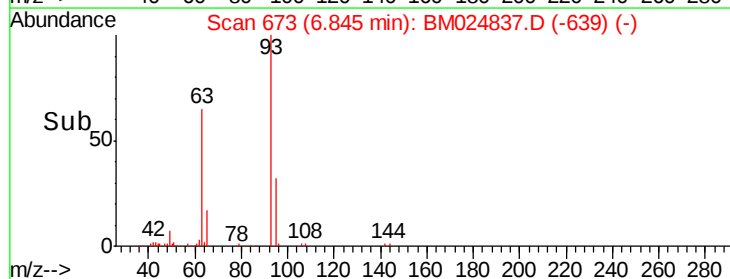
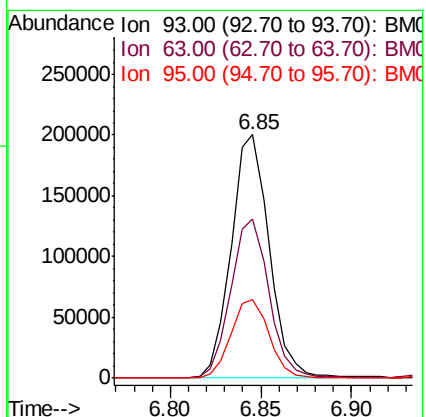
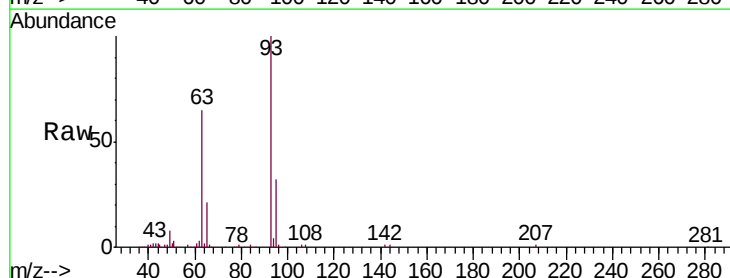
Tgt Ion: 93 Resp: 292509

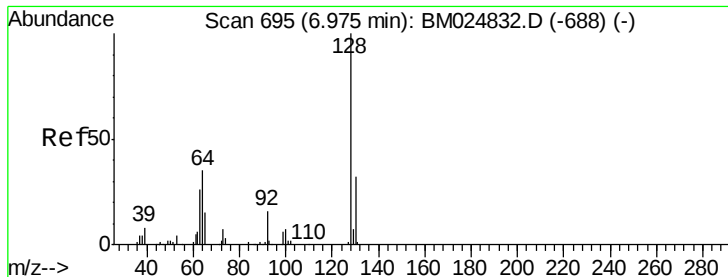
Ion Ratio Lower Upper

93 100

63 65.3 50.6 76.0

95 32.4 26.4 39.6

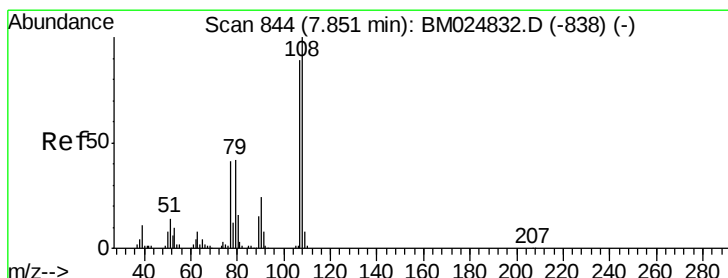
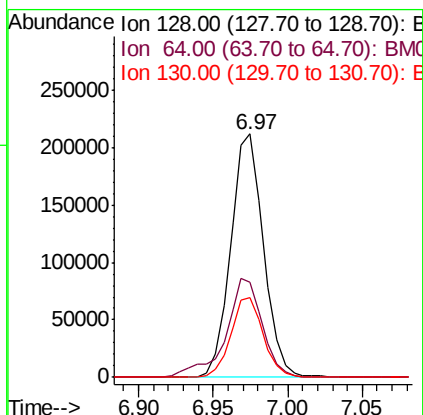
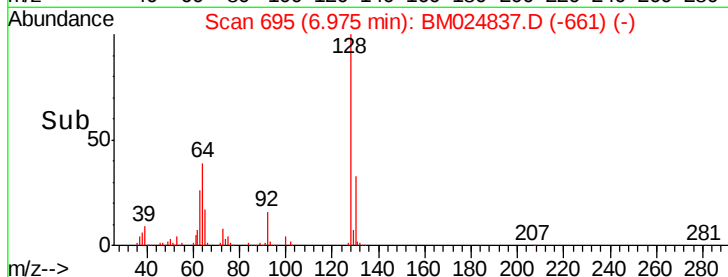
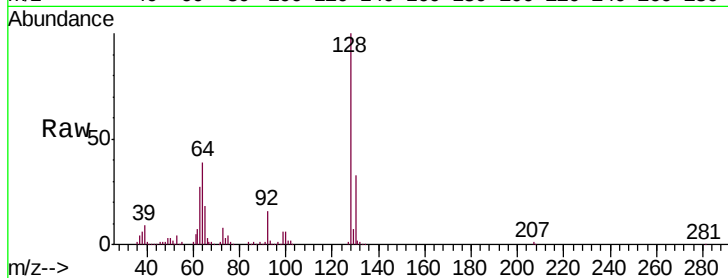




#10
2-Chlorophenol
Concen: 23.172 ng/ul
RT: 6.97 min Scan# 695
Delta R.T. 0.00 min
Lab File: BM024837.D
Acq: 11 Feb 2020 16:49

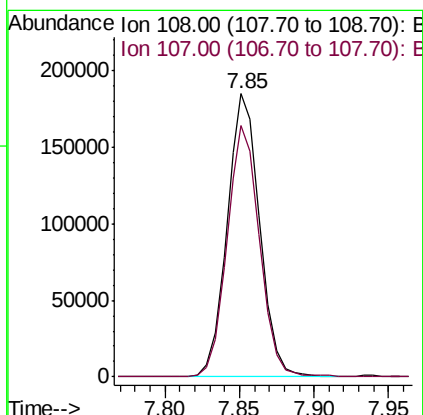
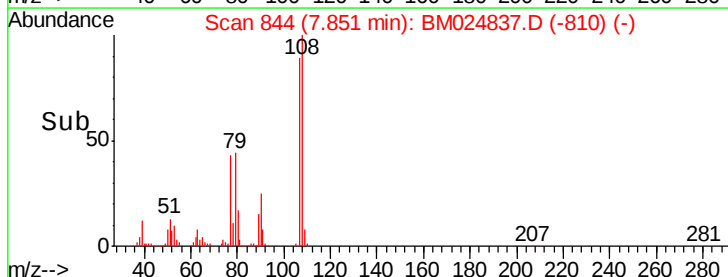
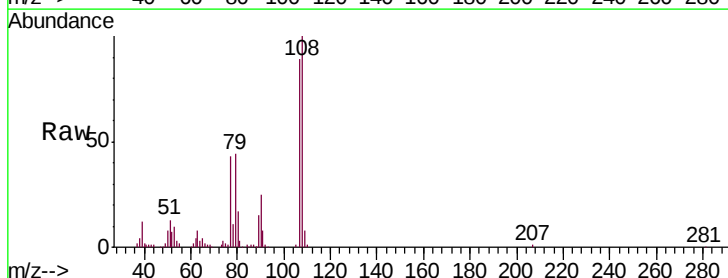
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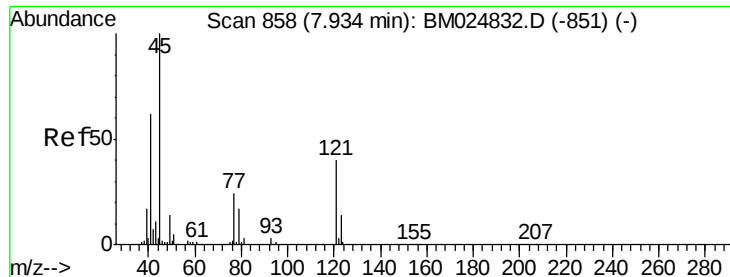
Tgt Ion:128 Resp: 325658
Ion Ratio Lower Upper
128 100
64 39.0 31.1 46.7
130 32.7 26.1 39.1



#11
2-Methylphenol
Concen: 22.432 ng/ul
RT: 7.85 min Scan# 844
Delta R.T. 0.00 min
Lab File: BM024837.D
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Tgt Ion:108 Resp: 281975
Ion Ratio Lower Upper
108 100
107 88.7 70.7 106.1

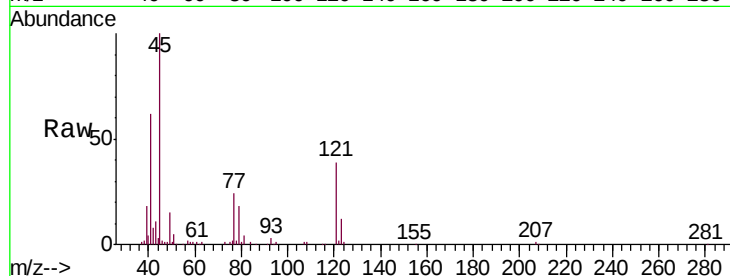




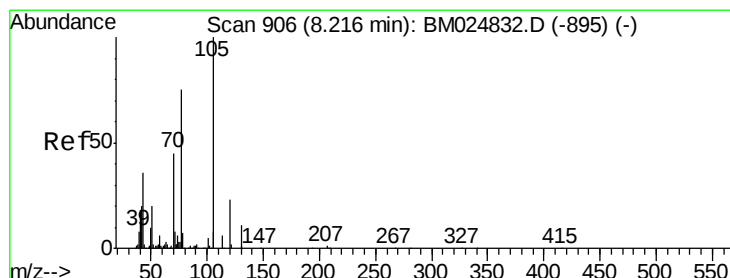
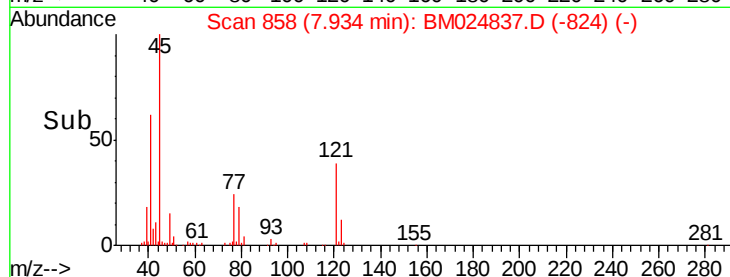
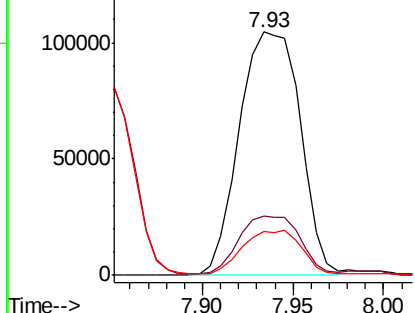
#12
 2,2'-oxybis(1-Chloropropane)
 Concen: 23.784 ng/ul
 RT: 7.93 min Scan# 858
 Delta R.T. 0.00 min
 Lab File: BM024837.D
 Acq: 11 Feb 2020 16:49

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Tgt Ion	Ratio	Lower	Upper
45	100		
77	24.3	20.6	30.8
79	17.9	14.2	21.2

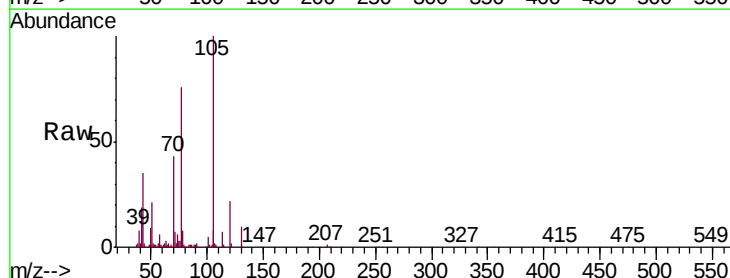


Abundance Ion 45.00 (44.70 to 45.70): BM0
 Ion 77.00 (76.70 to 77.70): BM0
 Ion 79.00 (78.70 to 79.70): BM0

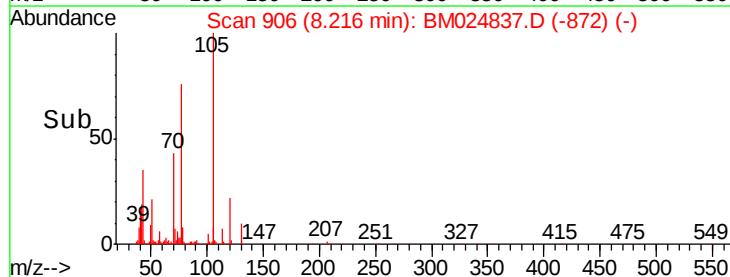
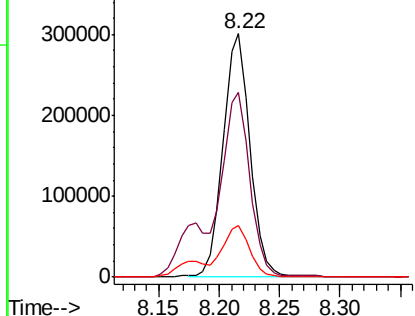


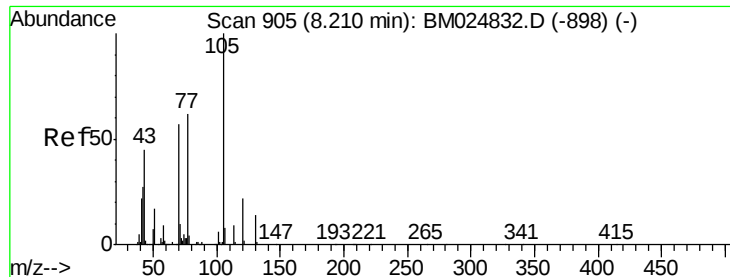
#14
 Acetophenone
 Concen: 22.545 ng/ul
 RT: 8.22 min Scan# 906
 Delta R.T. 0.00 min
 Lab File: BM024837.D
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Tgt Ion	Ratio	Lower	Upper
105	100		
77	75.9	61.6	92.4
51	21.1	16.7	25.1



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

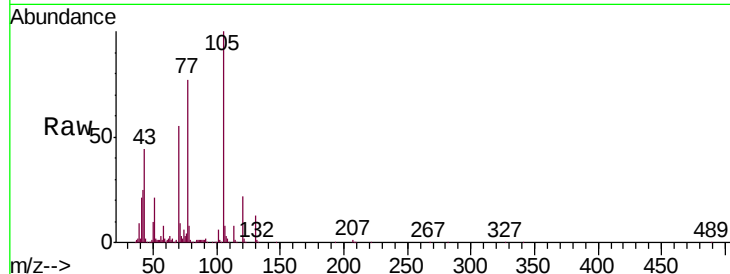




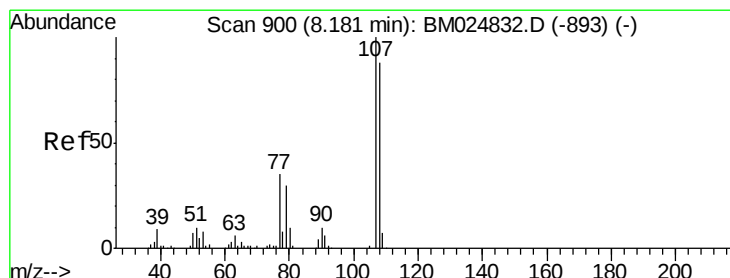
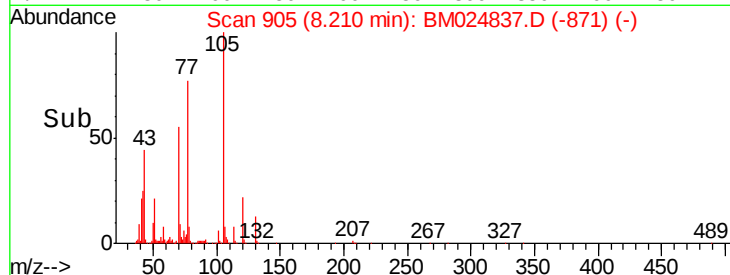
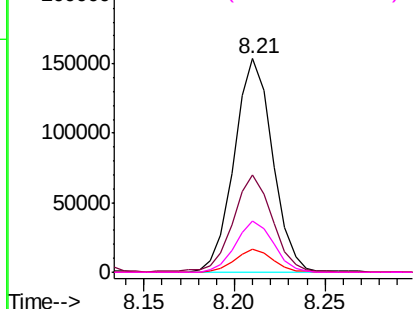
#15
N-Nitroso-di-n-propylamine
Concen: 23.520 ng/ul
RT: 8.21 min Scan# 905
Delta R.T. 0.00 min
Lab File: BM024837.D
Acq: 11 Feb 2020 16:49

Instrument :
BNA_M
ClientSampleId :
SSTD02012

Tgt Ion:	70	Resp:	227437
Ion	Ratio	Lower	Upper
70	100		
42	45.8	35.6	53.4
101	10.7	8.6	13.0
130	24.2	18.6	28.0

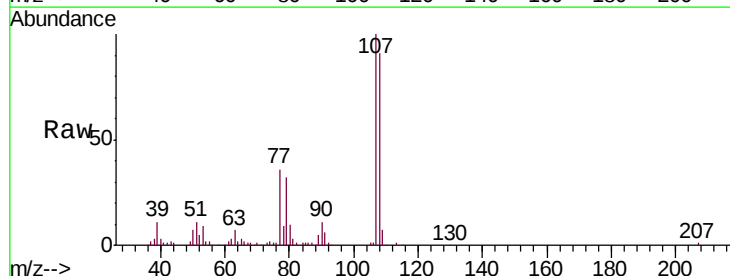


Abundance Ion 70.00 (69.70 to 70.70): BM024837.D (-898) (-)
Ion 42.00 (41.70 to 42.70): BM024837.D (-898) (-)
Ion 101.00 (100.70 to 101.70): BM024837.D (-898) (-)
Ion 130.00 (129.70 to 130.70): BM024837.D (-898) (-)

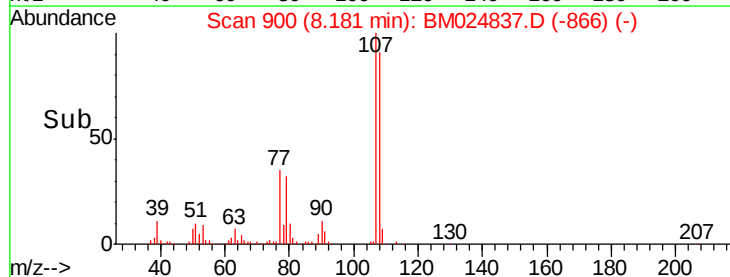
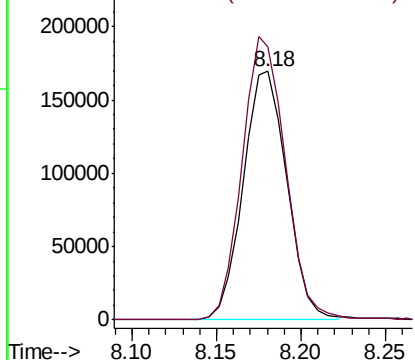


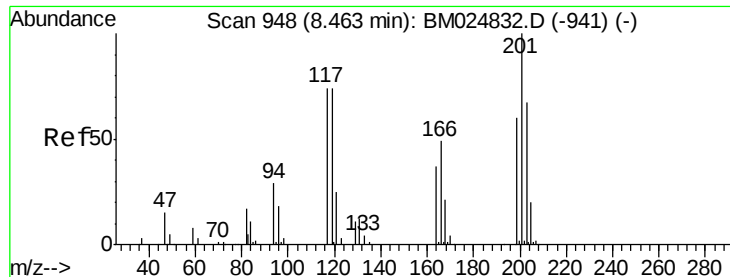
#16
4-Methylphenol
Concen: 22.478 ng/ul
RT: 8.18 min Scan# 900
Delta R.T. 0.00 min
Lab File: BM024837.D
Acq: 11 Feb 2020 16:49

Tgt Ion:	108	Resp:	305068
Ion	Ratio	Lower	Upper
108	100		
107	110.2	89.4	134.0



Abundance Ion 108.00 (107.70 to 108.70): BM024837.D (-893) (-)
Ion 107.00 (106.70 to 107.70): BM024837.D (-893) (-)

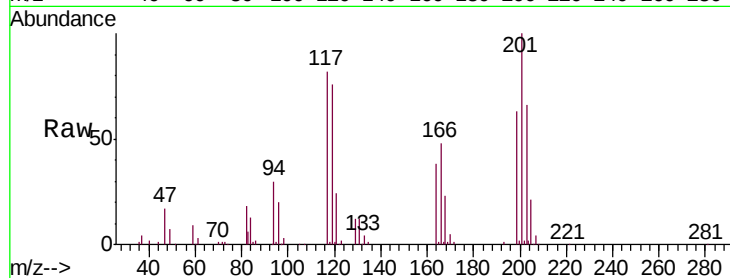




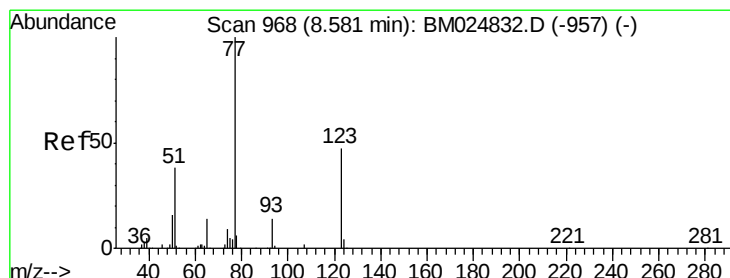
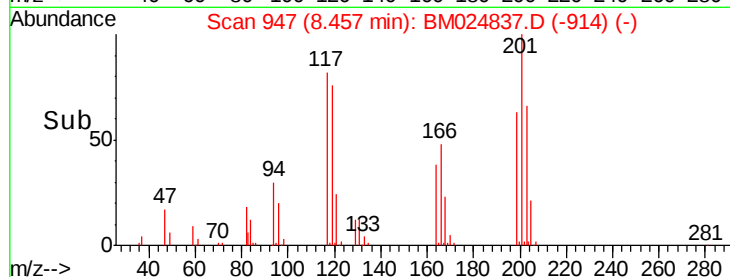
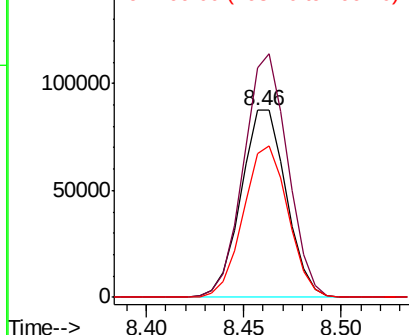
#17
Hexachloroethane
Concen: 22.260 ng/ul
RT: 8.46 min Scan# 947
Delta R.T. -0.01 min
Lab File: BM024837.D
Acq: 11 Feb 2020 16:49

Instrument :
BNA_M
ClientSampleId :
SSTD02012

Tgt Ion:117 Resp: 141063
Ion Ratio Lower Upper
117 100
201 122.4 106.6 160.0
199 77.1 68.0 102.0

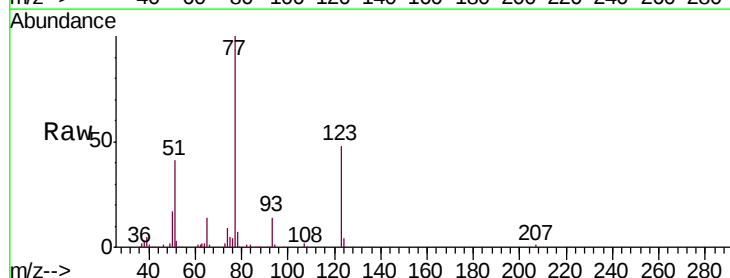


Abundance Ion 117.00 (116.70 to 117.70): E
Ion 201.00 (200.70 to 201.70): E
Ion 199.00 (198.70 to 199.70): E

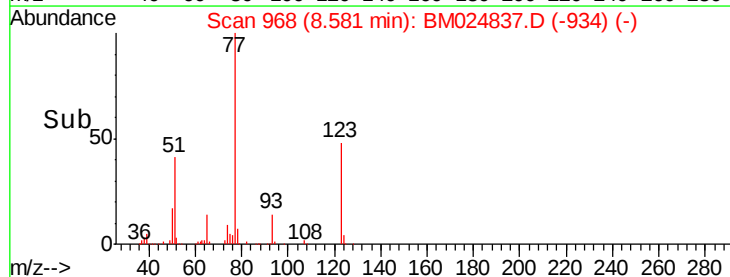
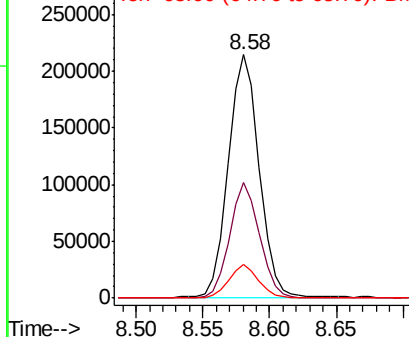


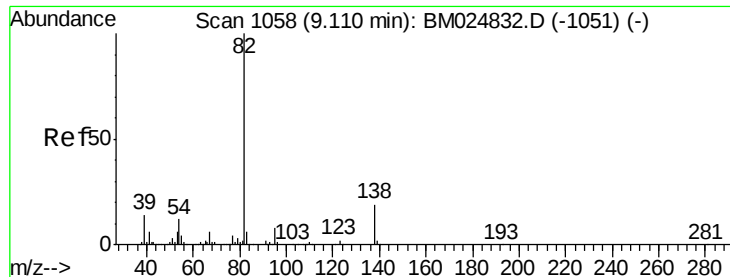
#20
Nitrobenzene
Concen: 22.152 ng/ul
RT: 8.58 min Scan# 968
Delta R.T. 0.00 min
Lab File: BM024837.D
Acq: 11 Feb 2020 16:49

Tgt Ion: 77 Resp: 347083
Ion Ratio Lower Upper
77 100
123 47.7 38.8 58.2
65 13.8 9.9 14.9



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: 22.110 ng/ul

RT: 9.11 min Scan# 1058

Delta R.T. 0.00 min

Lab File: BM024837.D

Acq: 11 Feb 2020 16:49

Instrument :

BNA_M

ClientSampleId :

SSTD02012

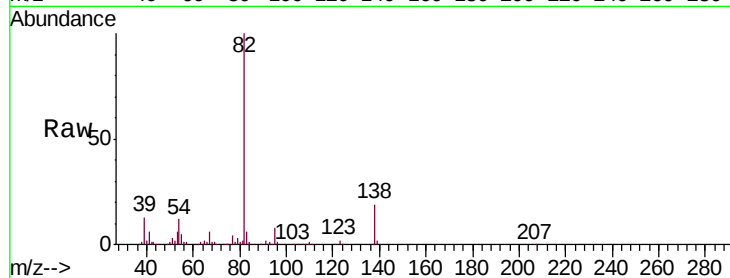
Tgt Ion: 82 Resp: 628222

Ion Ratio Lower Upper

82 100

95 7.9 6.6 10.0

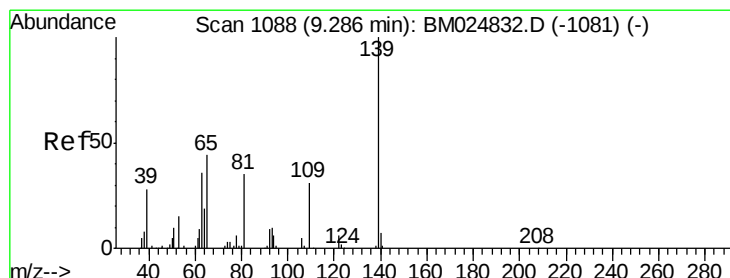
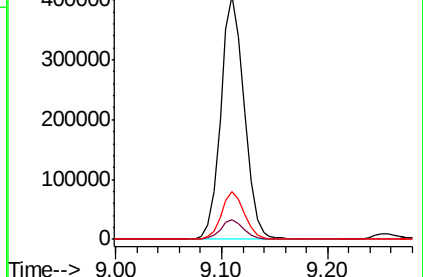
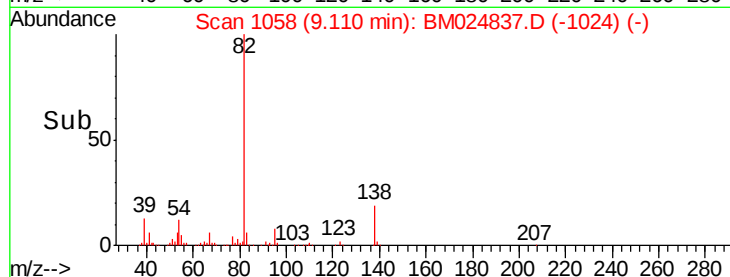
138 19.4 16.9 25.3



Abundance Ion 82.00 (81.70 to 82.70): BM024837.D (-1051) (-)

Ion 95.00 (94.70 to 95.70): BM024837.D (-1051) (-)

Ion 138.00 (137.70 to 138.70): BM024837.D (-1051) (-)



#23

2-Nitrophenol

Concen: 22.623 ng/ul

RT: 9.29 min Scan# 1088

Delta R.T. 0.00 min

Lab File: BM024837.D

Acq: 11 Feb 2020 16:49

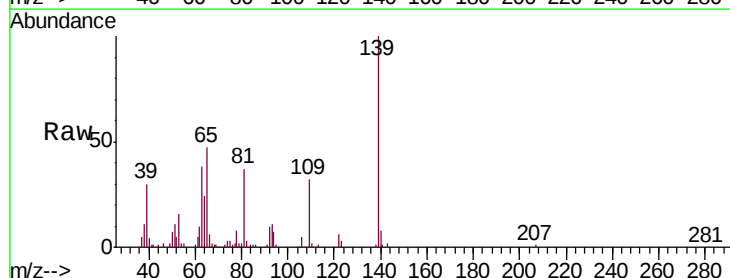
Tgt Ion: 139 Resp: 189871

Ion Ratio Lower Upper

139 100

65 47.3 33.0 49.6

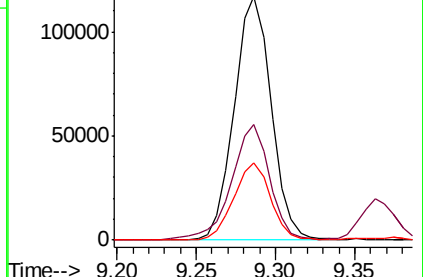
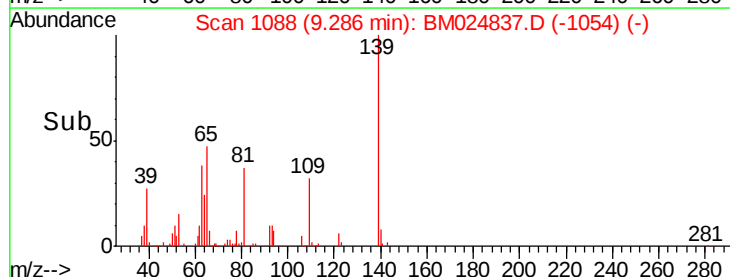
109 31.7 25.4 38.0

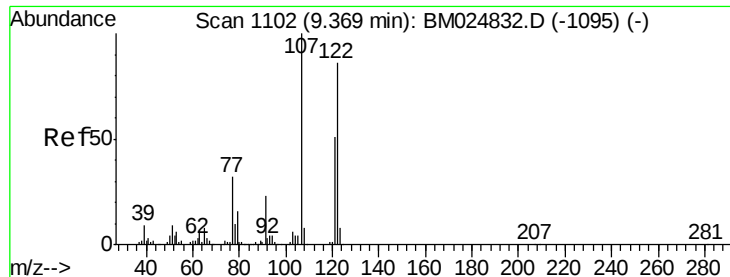


Abundance Ion 139.00 (138.70 to 139.70): BM024837.D (-1081) (-)

Ion 65.00 (64.70 to 65.70): BM024837.D (-1081) (-)

Ion 109.00 (108.70 to 109.70): BM024837.D (-1081) (-)

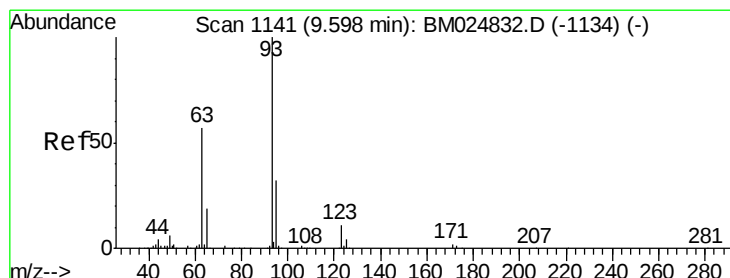
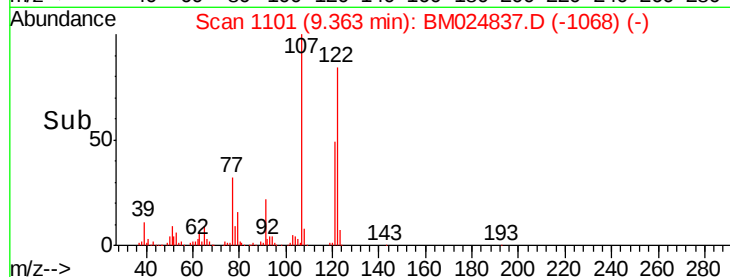
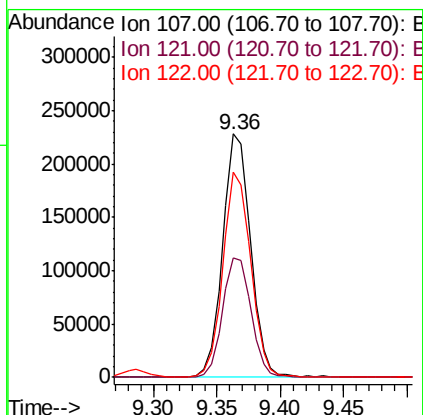
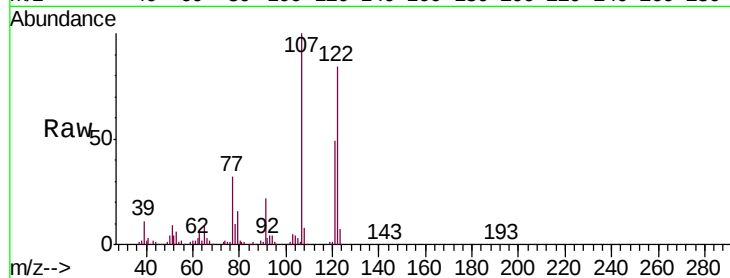




#24
 2,4-Dimethylphenol
 Concen: 22.225 ng/ul
 RT: 9.36 min Scan# 1101
 Delta R.T. -0.01 min
 Lab File: BM024837.D
 Acq: 11 Feb 2020 16:49

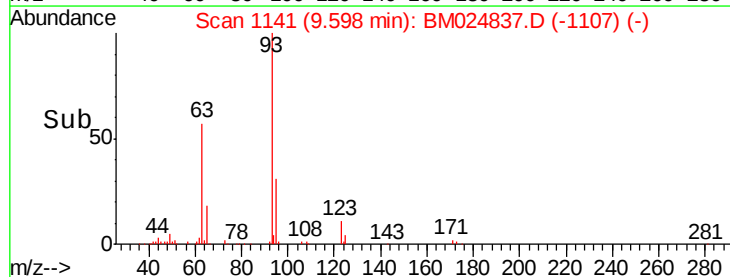
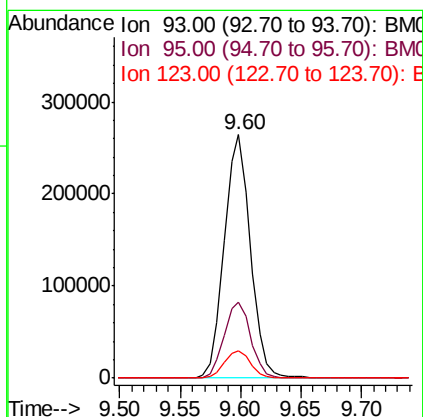
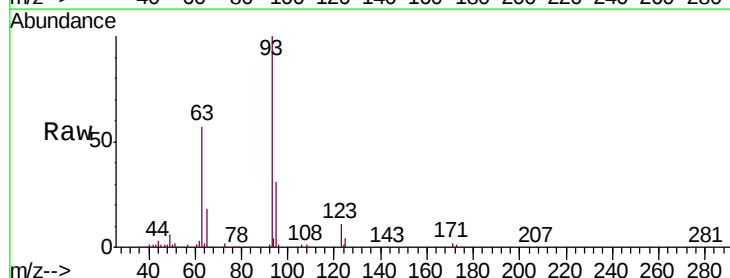
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02012

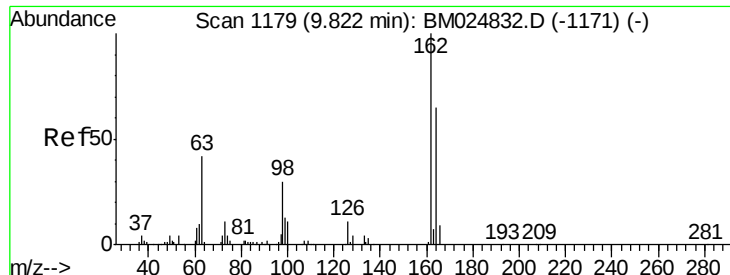
Tgt Ion	Ratio	Lower	Upper
107	100		
121	49.1	41.9	62.9
122	84.2	70.2	105.4



#25
 Bis(2-Chloroethoxy)methane
 Concen: 22.314 ng/ul
 RT: 9.60 min Scan# 1141
 Delta R.T. 0.00 min
 Lab File: BM024837.D
 Acq: 11 Feb 2020 16:49

Tgt Ion	Ratio	Lower	Upper
93	100		
95	31.2	26.1	39.1
123	11.3	10.2	15.4





#27

2,4-Dichlorophenol

Concen: 22.297 ng/ul

RT: 9.82 min Scan# 1178

Delta R.T. -0.01 min

Lab File: BM024837.D

Acq: 11 Feb 2020 16:49

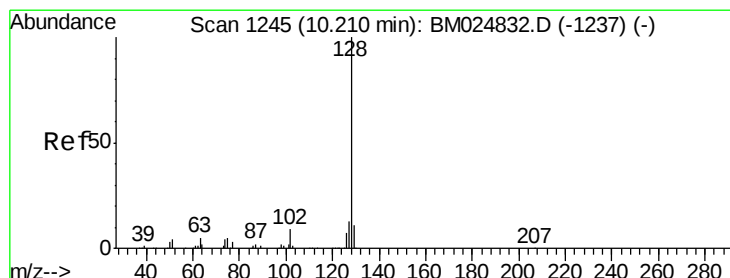
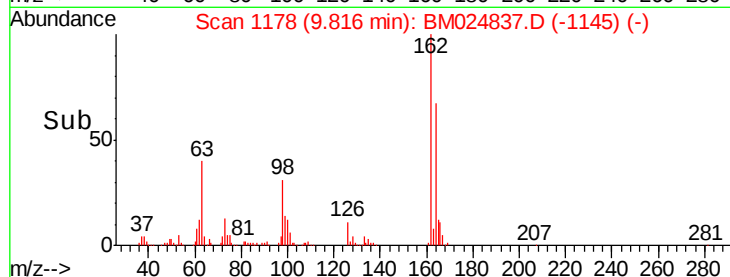
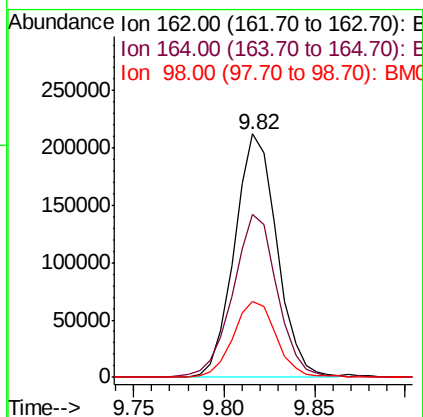
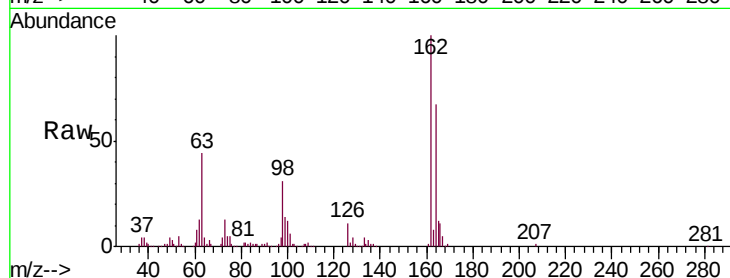
Instrument :

BNA_M

ClientSampled :

SSTD02012

Tgt Ion:	162	Resp:	346377
Ion	Ratio	Lower	Upper
162	100		
164	66.8	52.6	79.0
98	31.3	23.9	35.9



#28

Naphthalene

Concen: 21.750 ng/ul

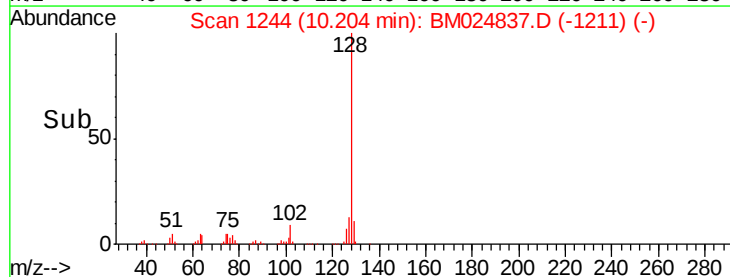
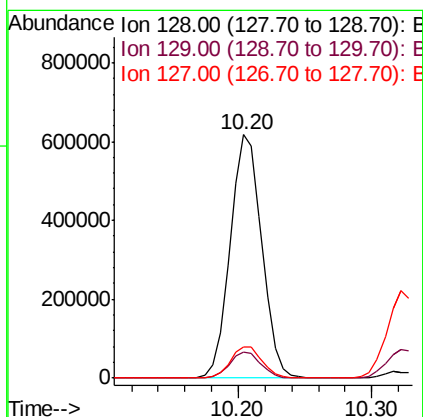
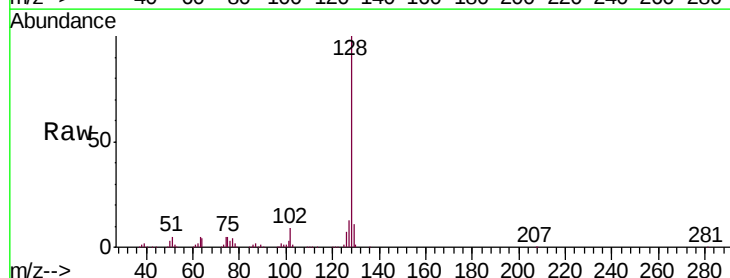
RT: 10.20 min Scan# 1244

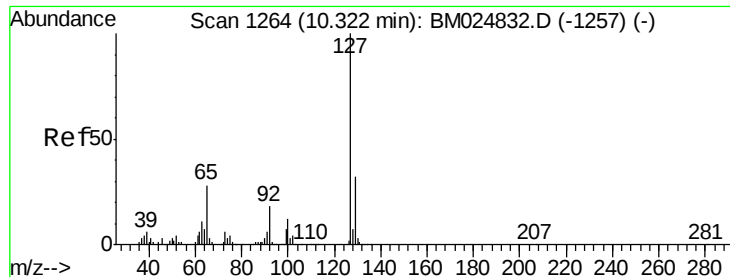
Delta R.T. -0.01 min

Lab File: BM024837.D

Acq: 11 Feb 2020 16:49

Tgt Ion:	128	Resp:	1014177
Ion	Ratio	Lower	Upper
128	100		
129	10.6	9.1	13.7
127	13.0	10.4	15.6

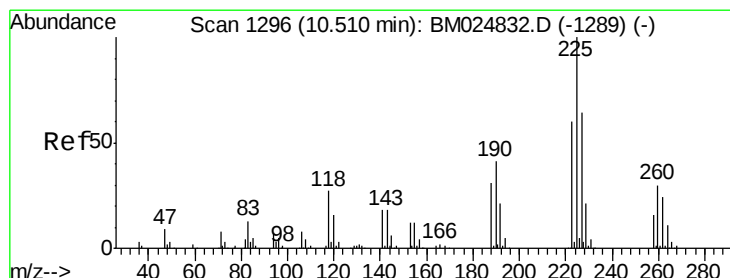
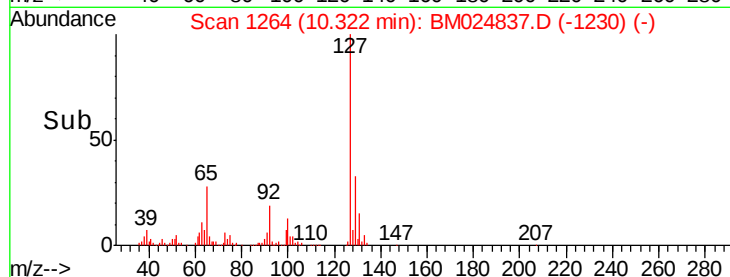
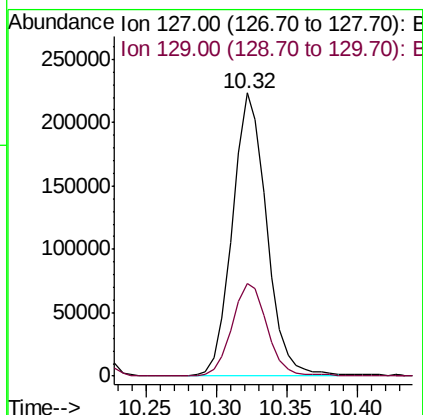
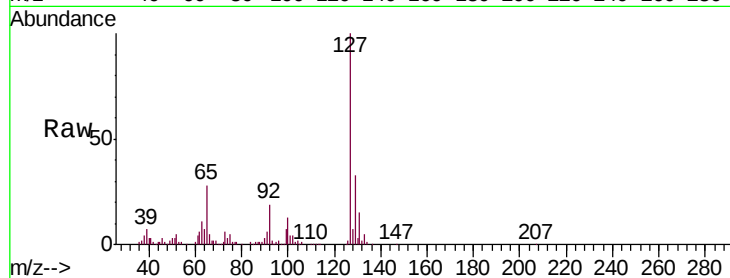




#30
4-Chloroaniline
Concen: 25.766 ng/ul
RT: 10.32 min Scan# 1264
Delta R.T. 0.00 min
Lab File: BM024837.D
Acq: 11 Feb 2020 16:49

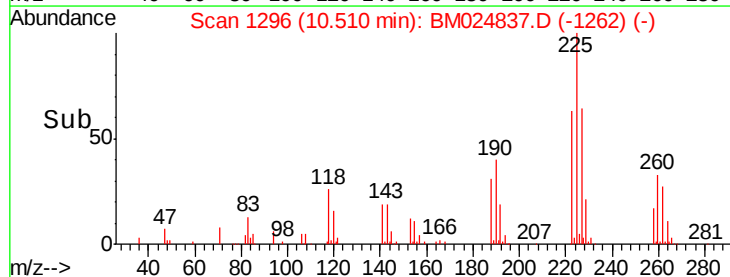
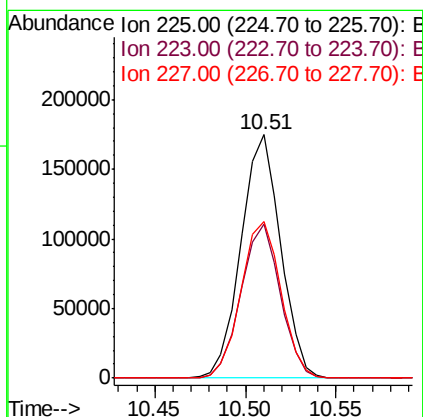
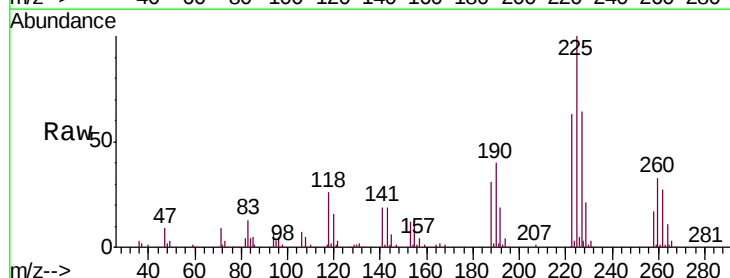
Instrument :
BNA_M
ClientSampleId :
SSTD02012

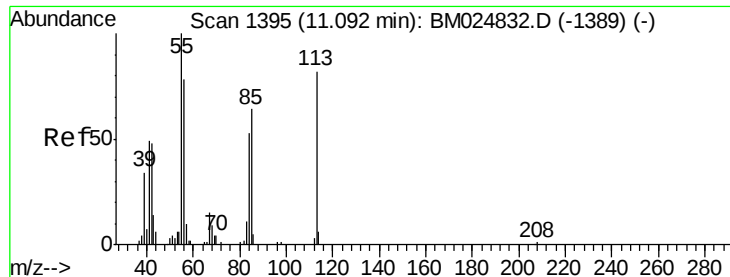
Tgt Ion:127 Resp: 378396
Ion Ratio Lower Upper
127 100
129 32.8 25.8 38.8



#31
Hexachlorobutadiene
Concen: 20.557 ng/ul
RT: 10.51 min Scan# 1296
Delta R.T. 0.00 min
Lab File: BM024837.D
Acq: 11 Feb 2020 16:49

Tgt Ion:225 Resp: 265270
Ion Ratio Lower Upper
225 100
223 63.2 51.2 76.8
227 64.4 52.8 79.2





#32

Caprolactam

Concen: 12.929 ng/ul

RT: 11.09 min Scan# 1394

Delta R.T. -0.01 min

Lab File: BM024837.D

Acq: 11 Feb 2020 16:49

Instrument :

BNA_M

ClientSampleId :

SSTD02012

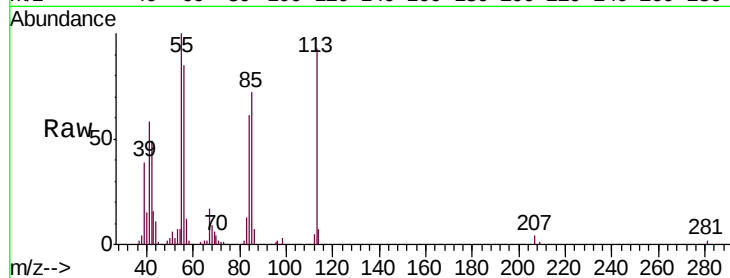
Tgt Ion:113 Resp: 52651

Ion Ratio Lower Upper

113 100

55 107.8 86.2 129.2

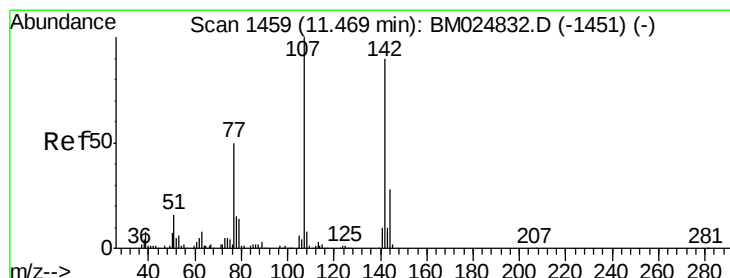
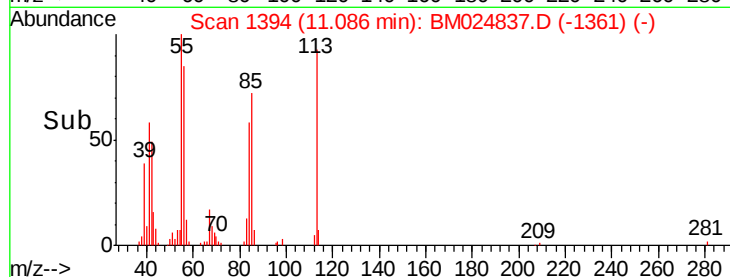
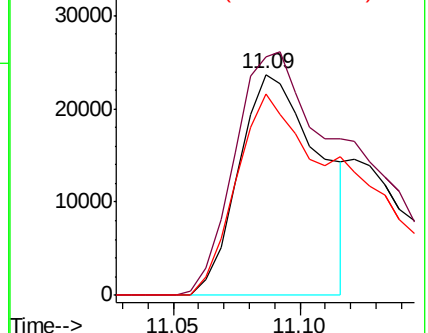
56 91.3 71.9 107.9



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BM

Ion 56.00 (55.70 to 56.70): BM



#33

4-Chloro-3-methylphenol

Concen: 21.769 ng/ul

RT: 11.46 min Scan# 1458

Delta R.T. -0.01 min

Lab File: BM024837.D

Acq: 11 Feb 2020 16:49

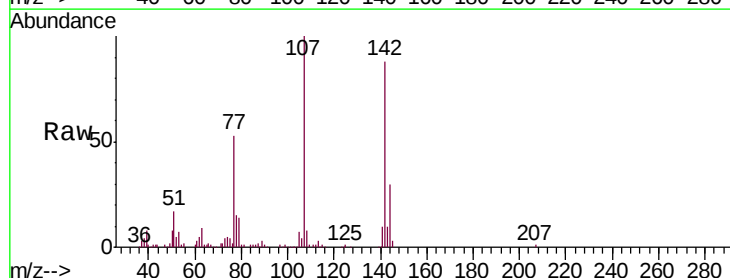
Tgt Ion:107 Resp: 313782

Ion Ratio Lower Upper

107 100

144 30.0 22.8 34.2

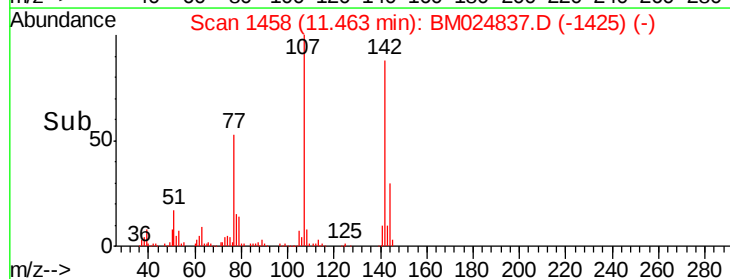
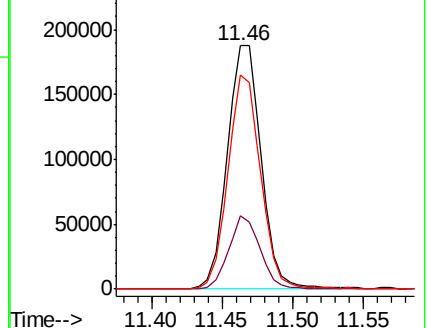
142 87.9 68.2 102.2

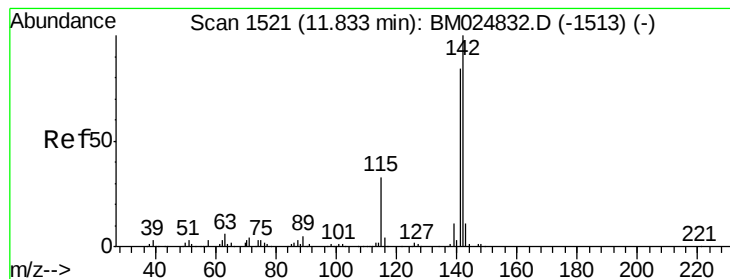


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E





#34

2-Methylnaphthalene

Concen: 22.111 ng/ul

RT: 11.83 min Scan# 1521

Delta R.T. 0.00 min

Lab File: BM024837.D

Acq: 11 Feb 2020 16:49

Instrument :

BNA_M

ClientSampleId :

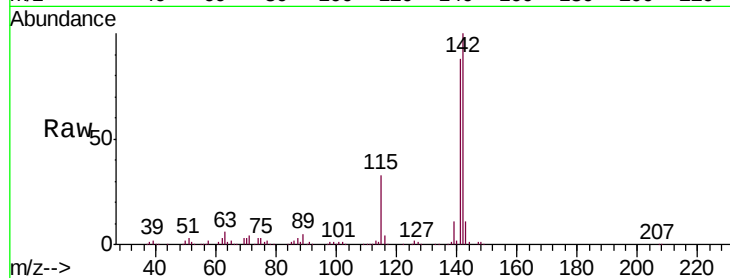
SSTD02012

Tgt Ion:142 Resp: 759461

Ion Ratio Lower Upper

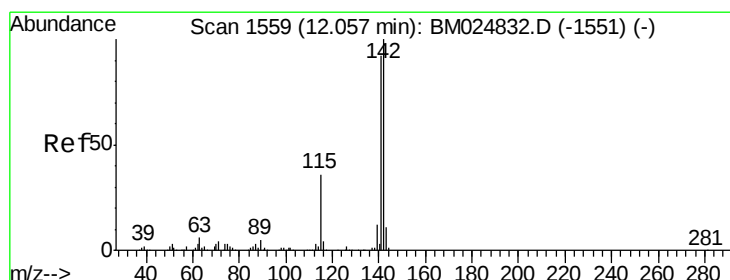
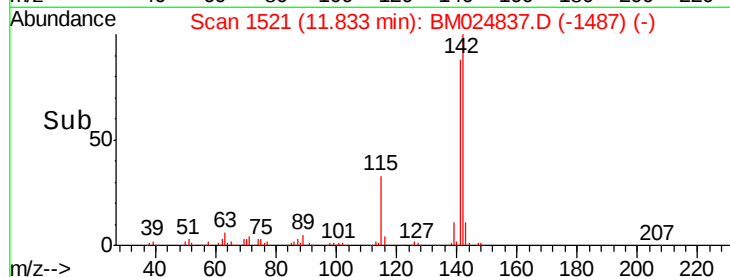
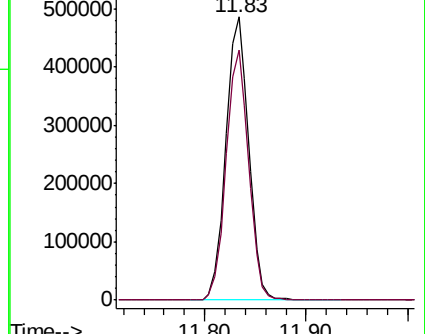
142 100

141 88.4 70.5 105.7



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E



#35

1-Methylnaphthalene

Concen: 21.041 ng/ul

RT: 12.06 min Scan# 1559

Delta R.T. 0.00 min

Lab File: BM024837.D

Acq: 11 Feb 2020 16:49

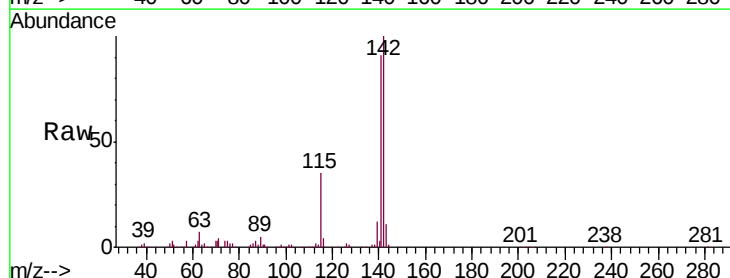
Tgt Ion:142 Resp: 720754

Ion Ratio Lower Upper

142 100

141 91.3 74.1 111.1

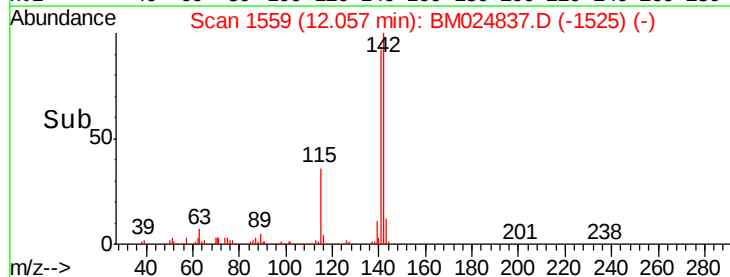
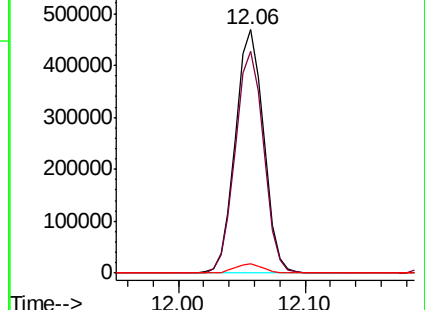
116 3.7 3.0 4.4

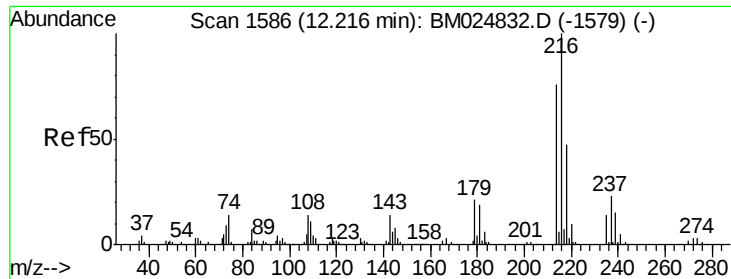


Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 116.00 (115.70 to 116.70): E

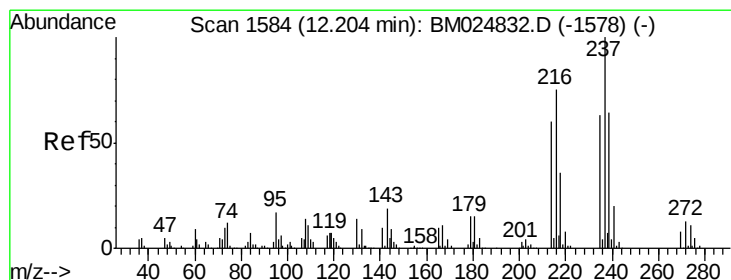
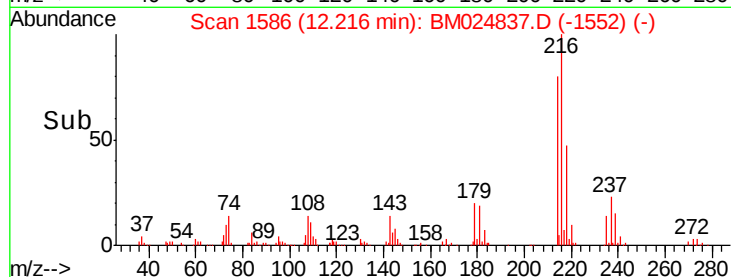
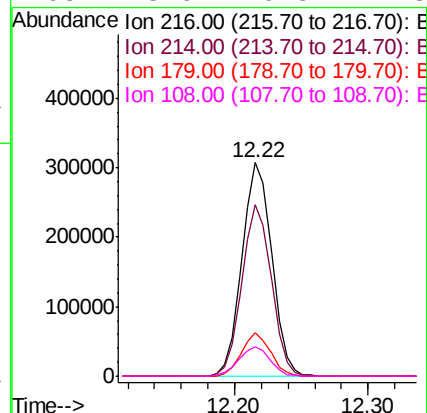
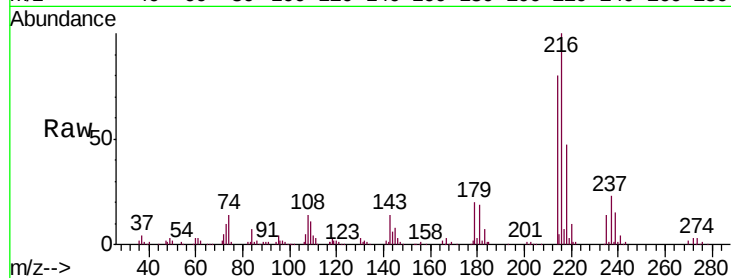




#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 22.580 ng/ul
 RT: 12.22 min Scan# 1586
 Delta R.T. 0.00 min
 Lab File: BM024837.D
 Acq: 11 Feb 2020 16:49

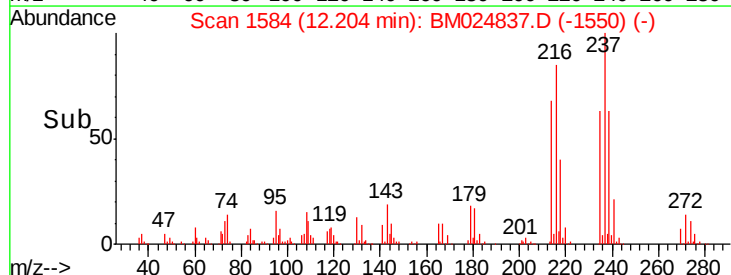
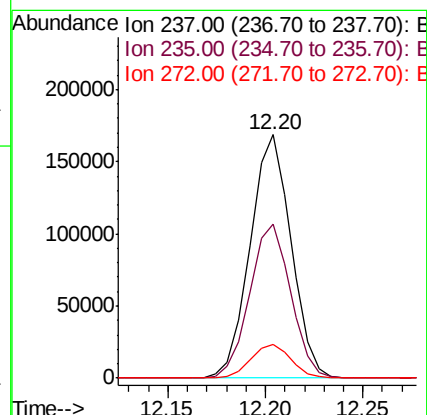
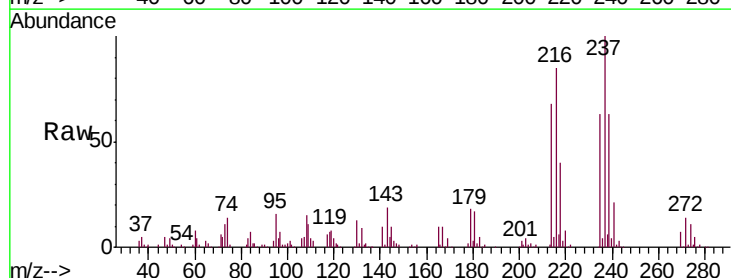
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02012

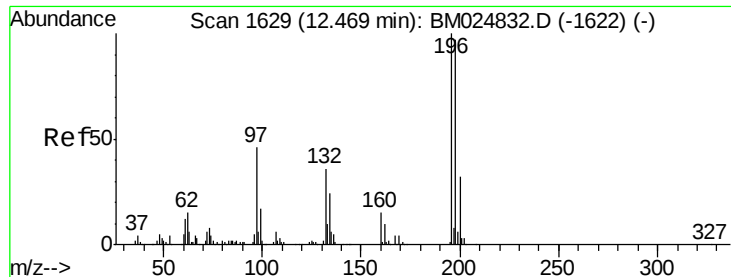
Tgt Ion:	216	Resp:	475935
Ion	Ratio	Lower	Upper
216	100		
214	80.1	60.3	90.5
179	20.1	15.9	23.9
108	13.6	9.8	14.8



#38
 Hexachlorocyclopentadiene
 Concen: 16.464 ng/ul
 RT: 12.20 min Scan# 1584
 Delta R.T. 0.00 min
 Lab File: BM024837.D
 Acq: 11 Feb 2020 16:49

Tgt Ion:	237	Resp:	244710
Ion	Ratio	Lower	Upper
237	100		
235	63.4	48.6	72.8
272	13.8	10.1	15.1

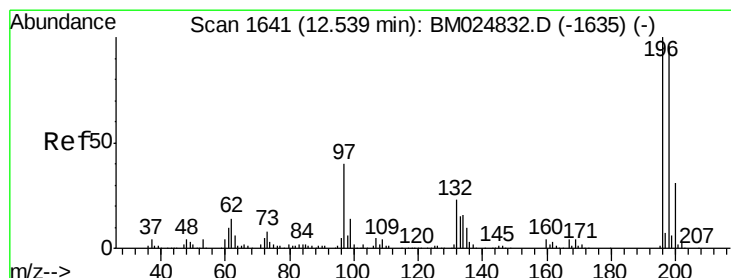
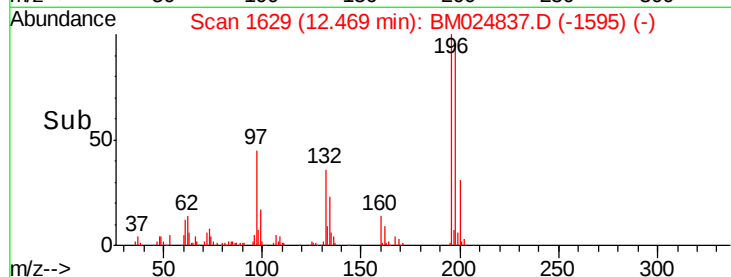
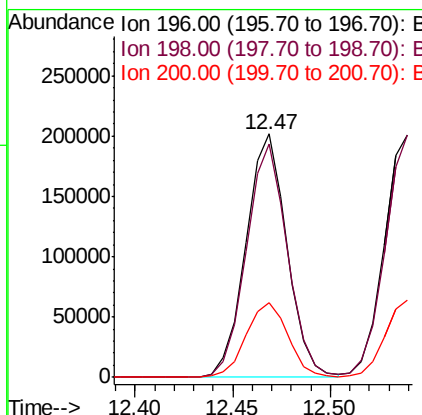
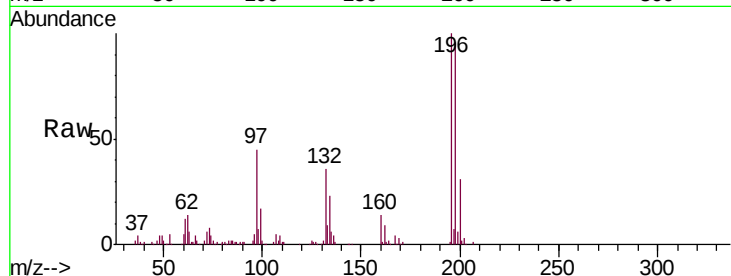




#39
 2,4,6-Trichlorophenol
 Concen: 22.605 ng/ul
 RT: 12.47 min Scan# 1629
 Delta R.T. 0.00 min
 Lab File: BM024837.D
 Acq: 11 Feb 2020 16:49

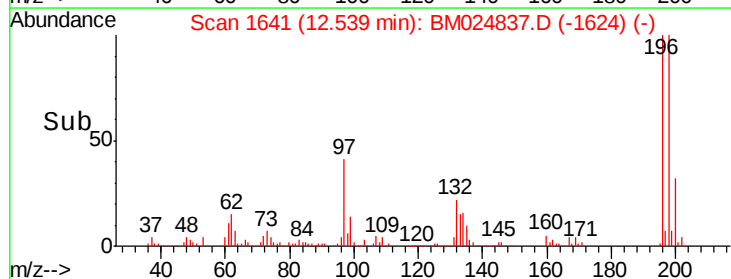
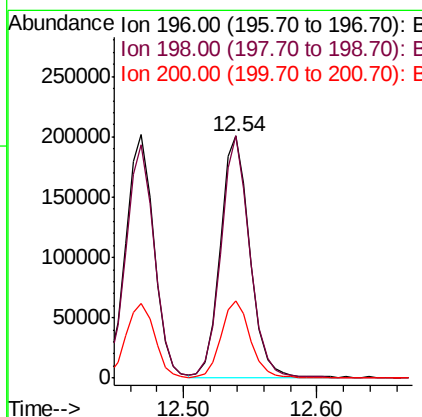
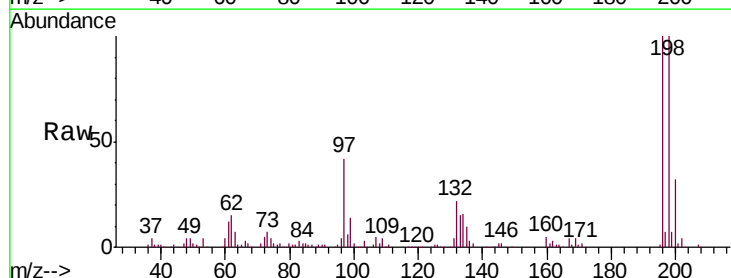
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02012

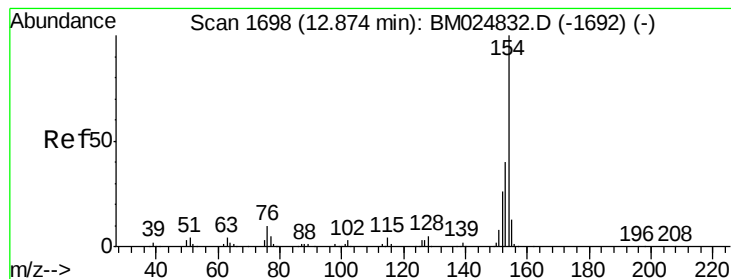
Tgt Ion	Ratio	Lower	Upper
196	100		
198	95.8	74.4	111.6
200	30.8	26.0	39.0



#40
 2,4,5-Trichlorophenol
 Concen: 22.873 ng/ul
 RT: 12.54 min Scan# 1641
 Delta R.T. 0.00 min
 Lab File: BM024837.D
 Acq: 11 Feb 2020 16:49

Tgt Ion	Ratio	Lower	Upper
196	100		
198	100.0	77.4	116.2
200	31.9	24.5	36.7





#41

1,1'-Biphenyl

Concen: 22.708 ng/ul

RT: 12.87 min Scan# 1698

Delta R.T. 0.00 min

Lab File: BM024837.D

Acq: 11 Feb 2020 16:49

Instrument :

BNA_M

ClientSampleId :

SSTD02012

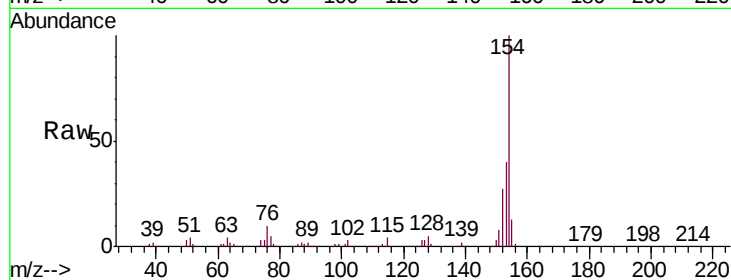
Tgt Ion:154 Resp: 999170

Ion Ratio Lower Upper

154 100

153 40.1 31.4 47.2

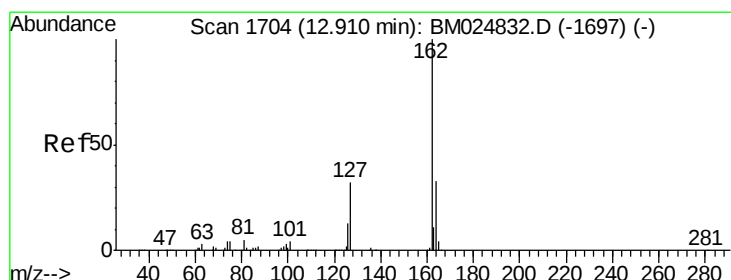
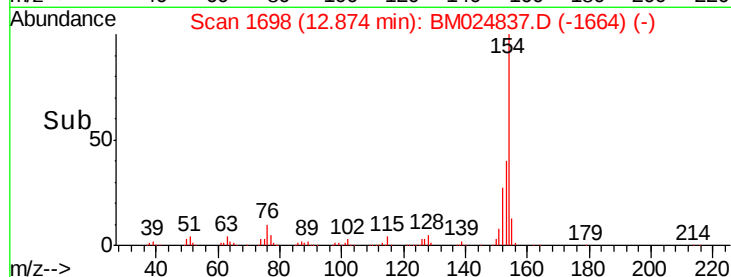
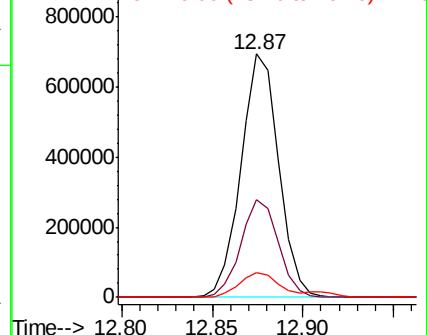
76 10.3 7.5 11.3



Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 76.00 (75.70 to 76.70): BM



#42

2-Chloronaphthalene

Concen: 22.198 ng/ul

RT: 12.91 min Scan# 1704

Delta R.T. 0.00 min

Lab File: BM024837.D

Acq: 11 Feb 2020 16:49

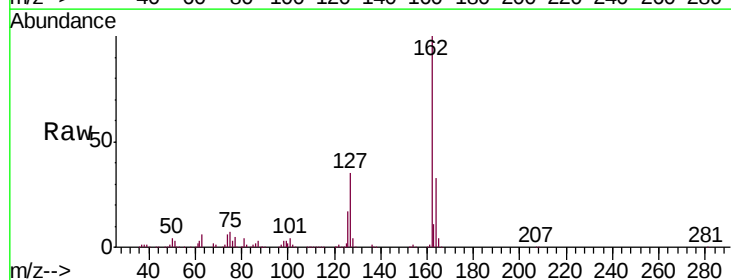
Tgt Ion:162 Resp: 797488

Ion Ratio Lower Upper

162 100

164 33.5 26.7 40.1

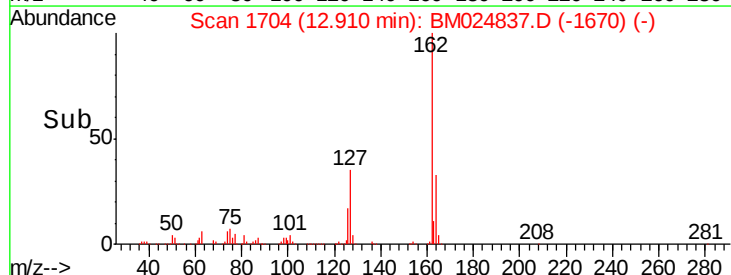
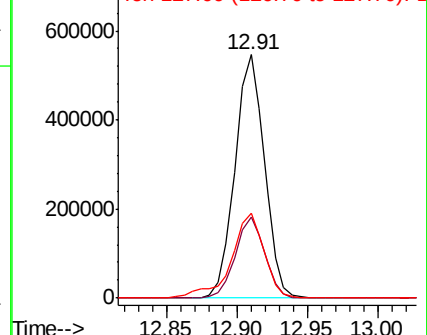
127 34.7 27.5 41.3

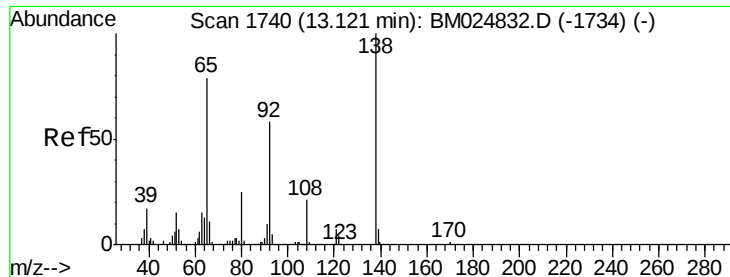


Abundance Ion 162.00 (161.70 to 162.70): E

Ion 164.00 (163.70 to 164.70): E

Ion 127.00 (126.70 to 127.70): E





#43

2-Nitroaniline

Concen: 23.490 ng/ul

RT: 13.12 min Scan# 1740

Delta R.T. 0.00 min

Lab File: BM024837.D

Acq: 11 Feb 2020 16:49

Instrument :

BNA_M

ClientSampleId :

SSTD02012

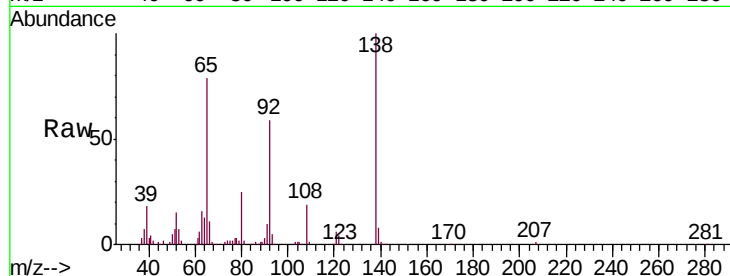
Tgt Ion: 65 Resp: 177946

Ion Ratio Lower Upper

65 100

92 75.3 60.2 90.4

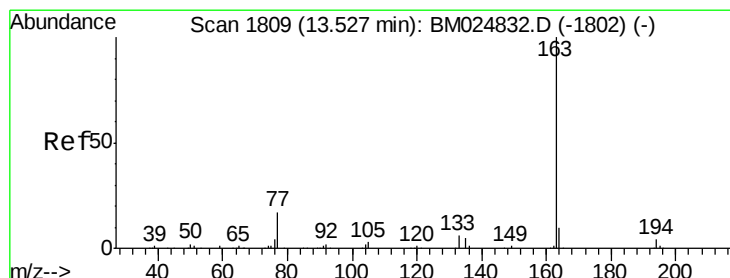
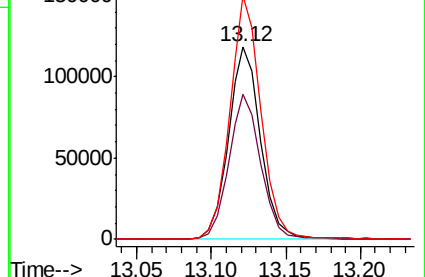
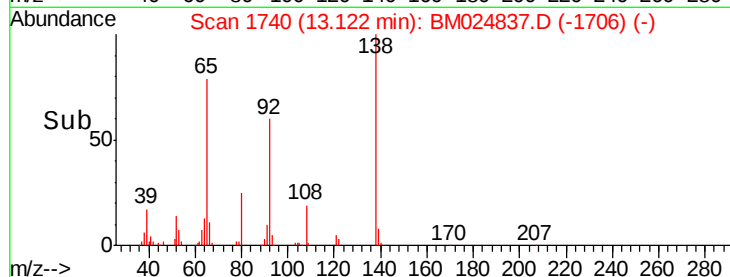
138 126.5 101.8 152.6



Abundance Ion 65.00 (64.70 to 65.70): BM024837.D (-1706) (-)

Ion 92.00 (91.70 to 92.70): BM024837.D (-1706) (-)

Ion 138.00 (137.70 to 138.70): BM024837.D (-1706) (-)



#45

Dimethylphthalate

Concen: 20.892 ng/ul

RT: 13.53 min Scan# 1809

Delta R.T. 0.00 min

Lab File: BM024837.D

Acq: 11 Feb 2020 16:49

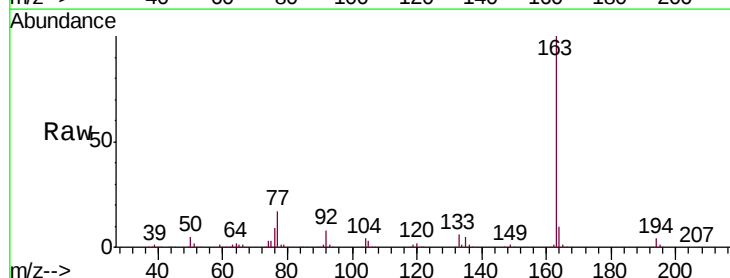
Tgt Ion: 163 Resp: 980566

Ion Ratio Lower Upper

163 100

194 4.2 3.5 5.3

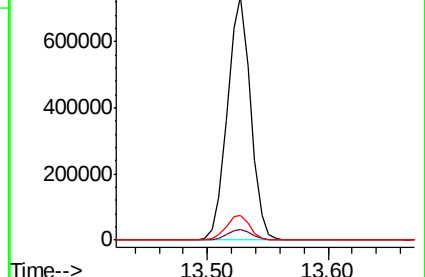
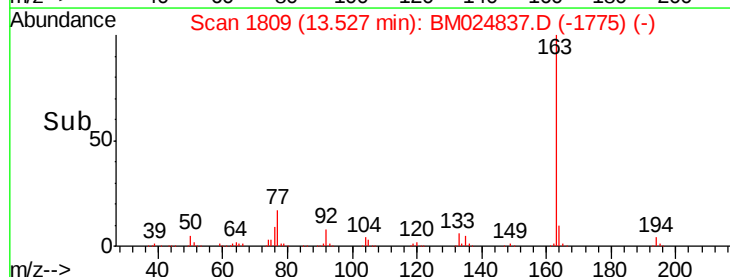
164 10.1 8.2 12.2

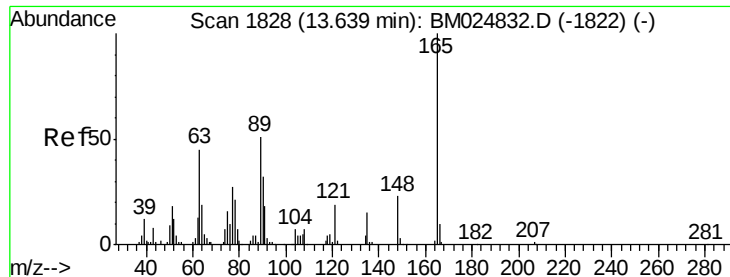


Abundance Ion 163.00 (162.70 to 163.70): BM024837.D (-1775) (-)

Ion 194.00 (193.70 to 194.70): BM024837.D (-1775) (-)

Ion 164.00 (163.70 to 164.70): BM024837.D (-1775) (-)

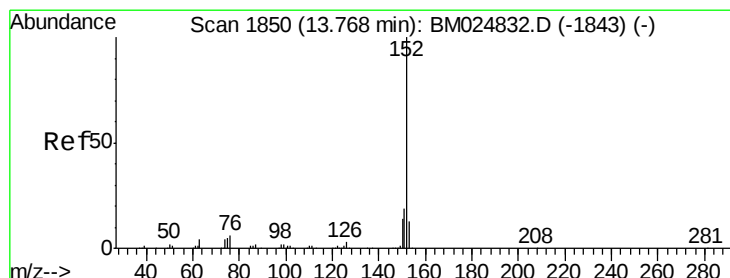
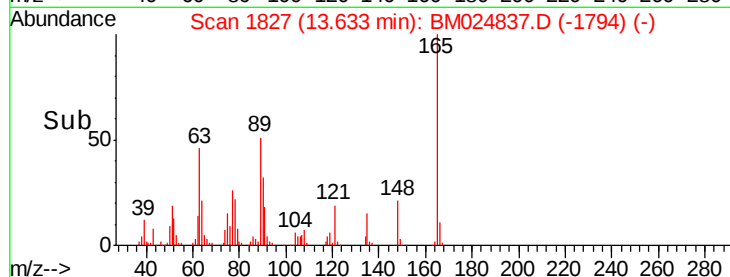
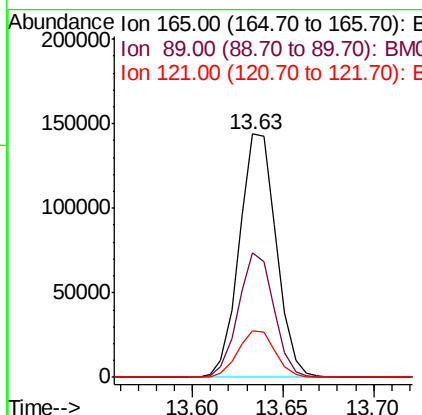
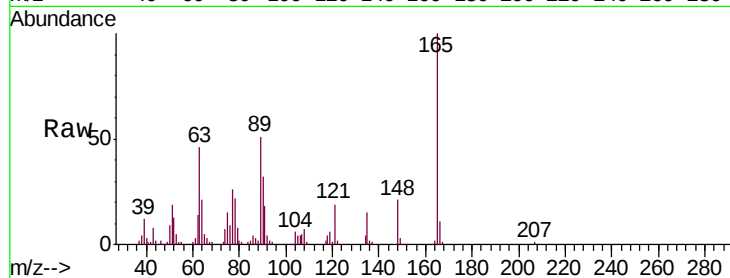




#46
 2,6-Dinitrotoluene
 Concen: 21.482 ng/ul
 RT: 13.63 min Scan# 1827
 Delta R.T. -0.01 min
 Lab File: BM024837.D
 Acq: 11 Feb 2020 16:49

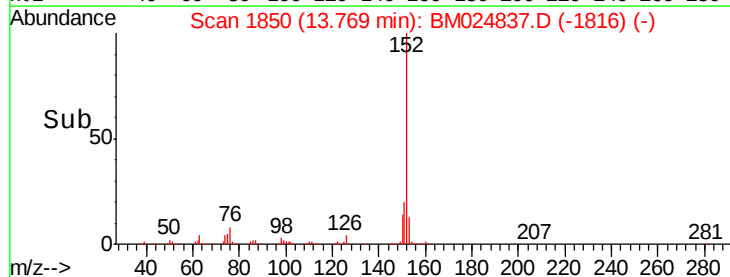
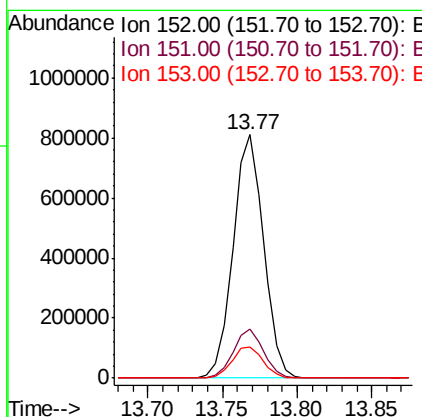
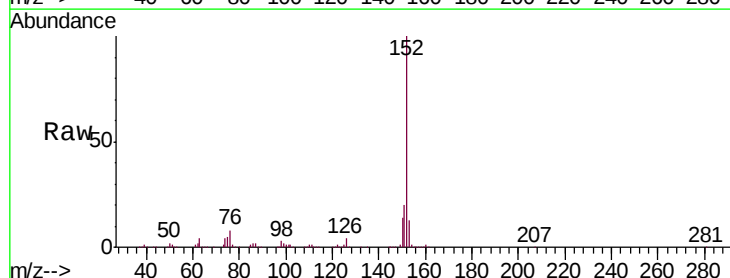
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02012

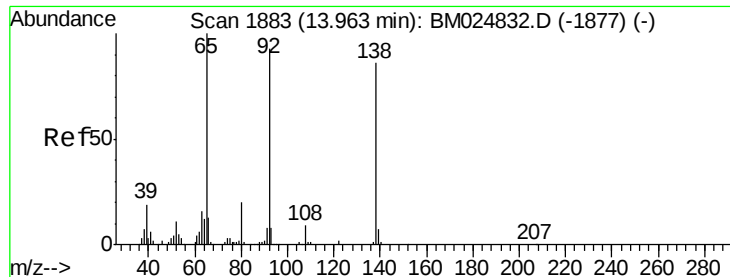
Tgt Ion	Ratio	Lower	Upper
165	100		
89	51.0	38.4	57.6
121	19.1	14.1	21.1



#48
 Acenaphthylene
 Concen: 21.249 ng/ul
 RT: 13.77 min Scan# 1850
 Delta R.T. 0.00 min
 Lab File: BM024837.D
 Acq: 11 Feb 2020 16:49

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.9	15.1	22.7
153	13.0	10.1	15.1





#49

3-Nitroaniline

Concen: 23.137 ng/ul

RT: 13.96 min Scan# 1883

Delta R.T. 0.00 min

Lab File: BM024837.D

Acq: 11 Feb 2020 16:49

Instrument :

BNA_M

ClientSampleId :

SSTD02012

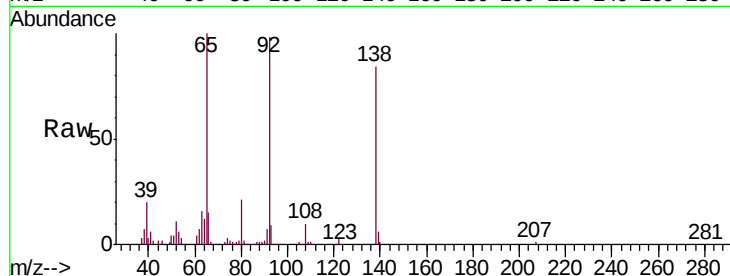
Tgt Ion:138 Resp: 165397

Ion Ratio Lower Upper

138 100

108 11.6 7.8 11.8

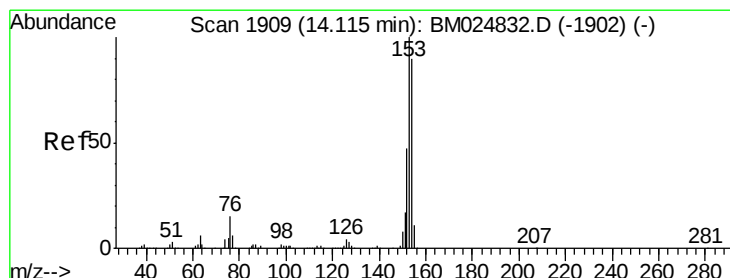
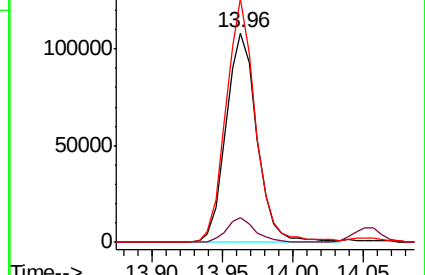
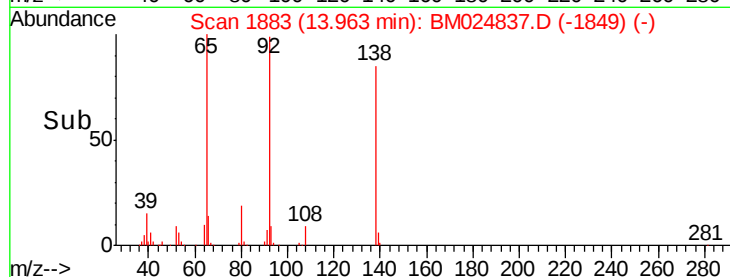
92 116.4 80.6 121.0



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



#50

Acenaphthene

Concen: 21.699 ng/ul

RT: 14.12 min Scan# 1909

Delta R.T. 0.00 min

Lab File: BM024837.D

Acq: 11 Feb 2020 16:49

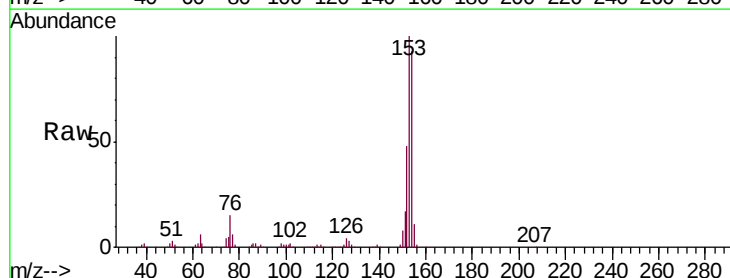
Tgt Ion:153 Resp: 797514

Ion Ratio Lower Upper

153 100

152 47.9 37.3 55.9

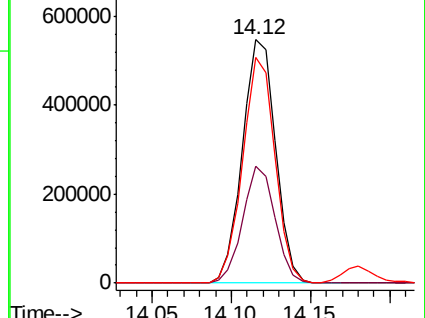
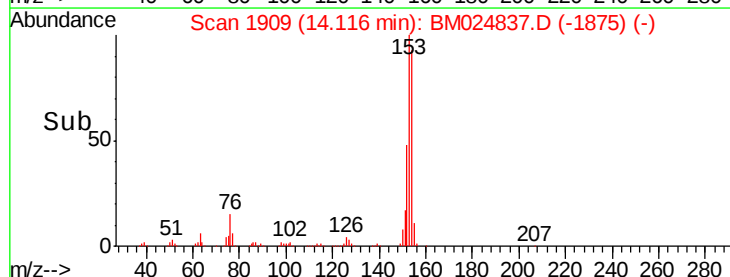
154 92.6 74.1 111.1

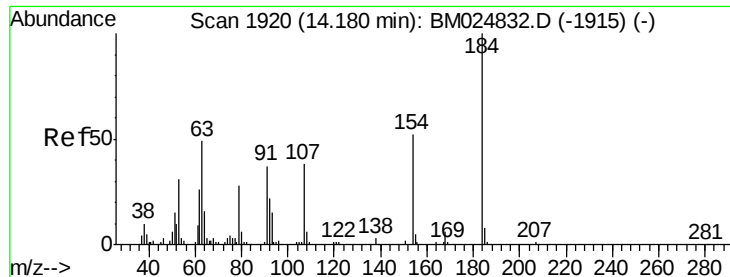


Abundance Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

Ion 154.00 (153.70 to 154.70): E

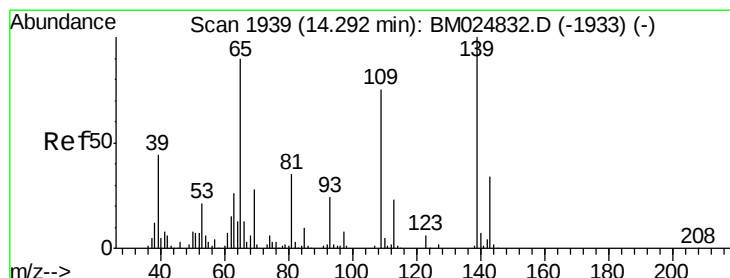
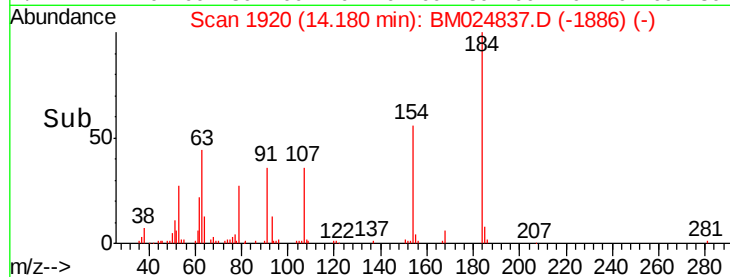
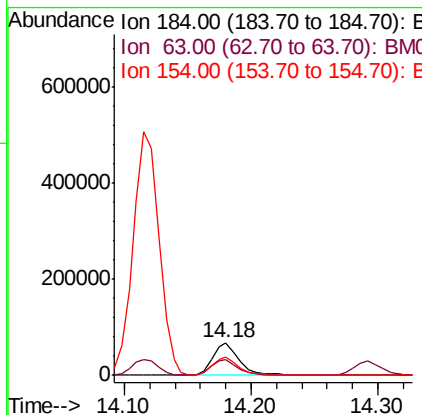
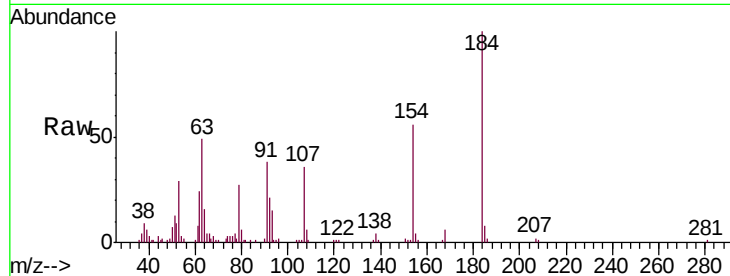




#51
 2,4-Dinitrophenol
 Concen: 17.425 ng/ul
 RT: 14.18 min Scan# 1920
 Delta R.T. 0.00 min
 Lab File: BM024837.D
 Acq: 11 Feb 2020 16:49

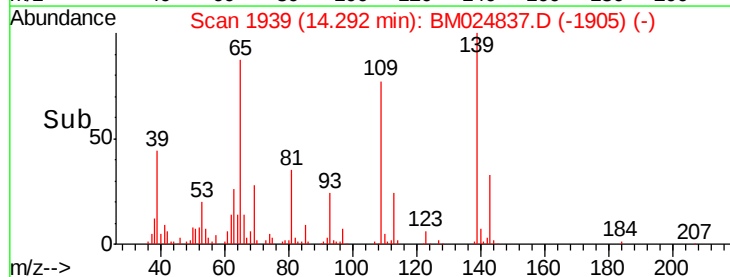
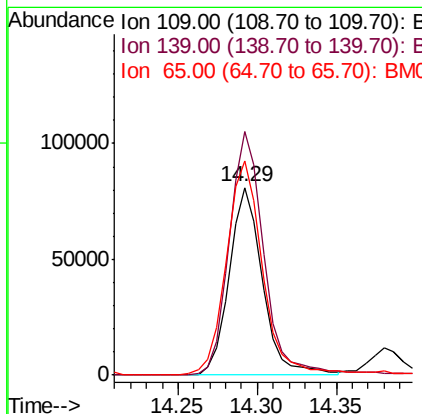
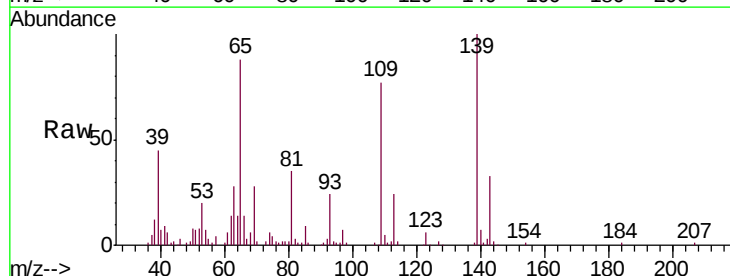
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02012

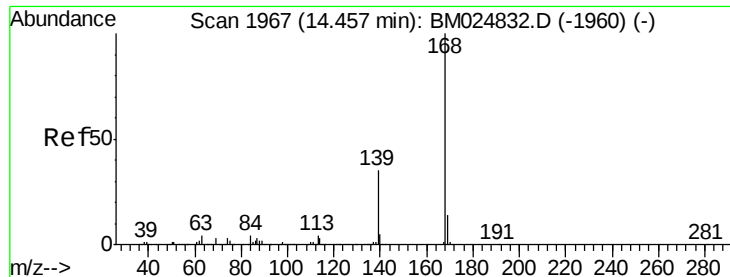
Tgt Ion	Ratio	Lower	Upper
184	100		
63	49.2	40.8	61.2
154	55.9	48.7	73.1



#53
 4-Nitrophenol
 Concen: 19.832 ng/ul
 RT: 14.29 min Scan# 1939
 Delta R.T. 0.00 min
 Lab File: BM024837.D
 Acq: 11 Feb 2020 16:49

Tgt Ion	Ratio	Lower	Upper
109	100		
139	129.6	103.8	155.8
65	114.2	87.0	130.4





#54

Dibenzofuran

Concen: 22.029 ng/ul

RT: 14.46 min Scan# 1967

Delta R.T. 0.00 min

Lab File: BM024837.D

Acq: 11 Feb 2020 16:49

Instrument :

BNA_M

ClientSampleId :

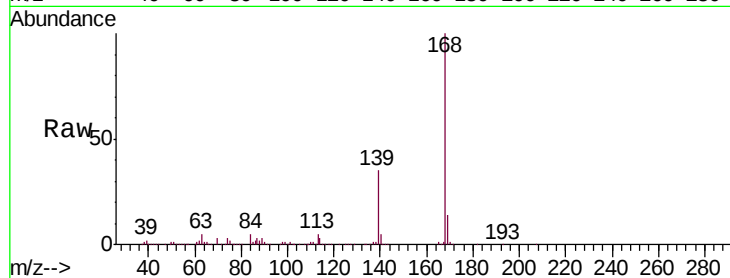
SSTD02012

Tgt Ion:168 Resp: 1206935

Ion Ratio Lower Upper

168 100

139 35.0 27.8 41.8



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

14.46

800000

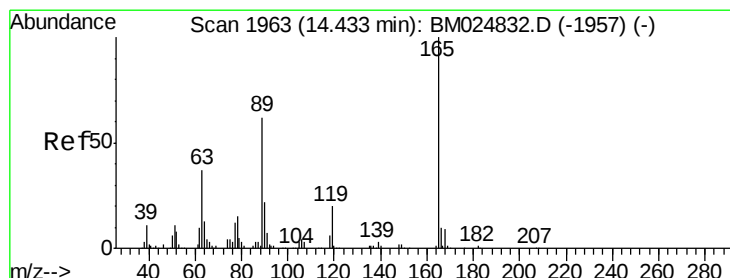
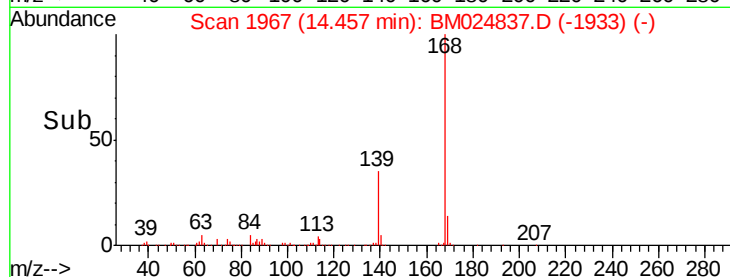
600000

400000

200000

0

Time-->



#55

2,4-Dinitrotoluene

Concen: 21.047 ng/ul

RT: 14.43 min Scan# 1963

Delta R.T. 0.00 min

Lab File: BM024837.D

Acq: 11 Feb 2020 16:49

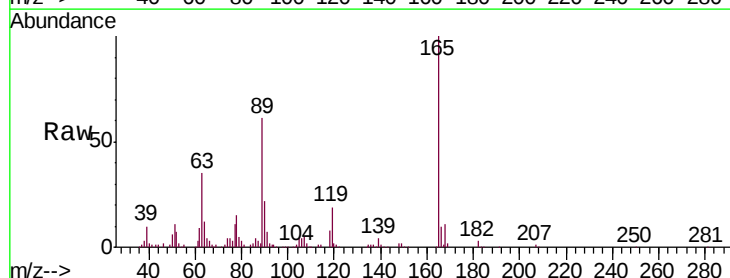
Tgt Ion:165 Resp: 285087

Ion Ratio Lower Upper

165 100

63 34.7 29.0 43.4

182 2.9 2.7 4.1



Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BM0

Ion 182.00 (181.70 to 182.70): E

14.43

250000

200000

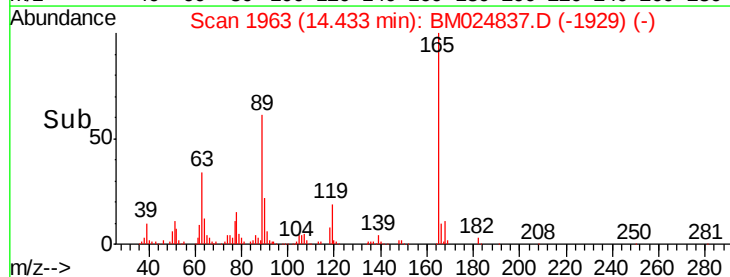
150000

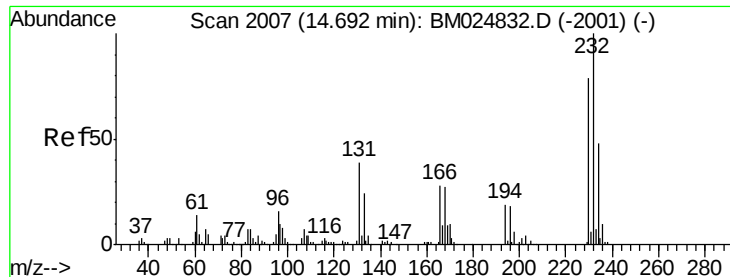
100000

50000

0

Time-->

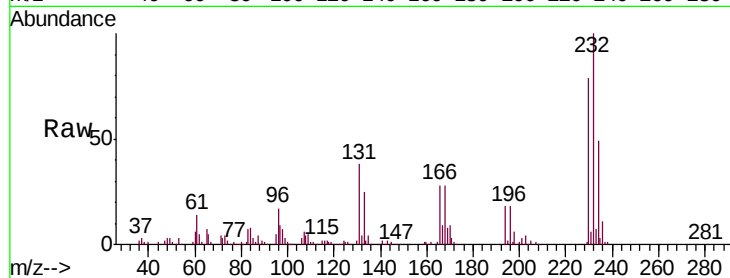




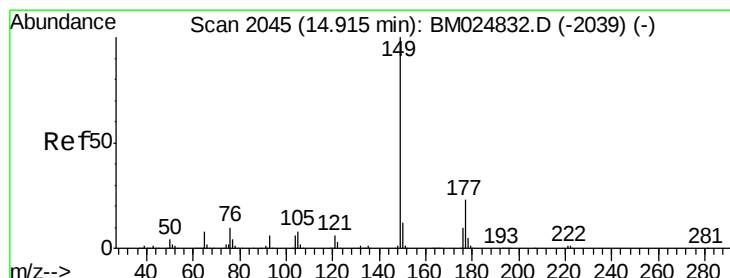
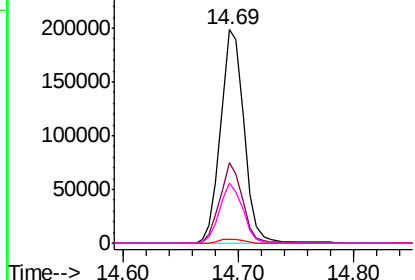
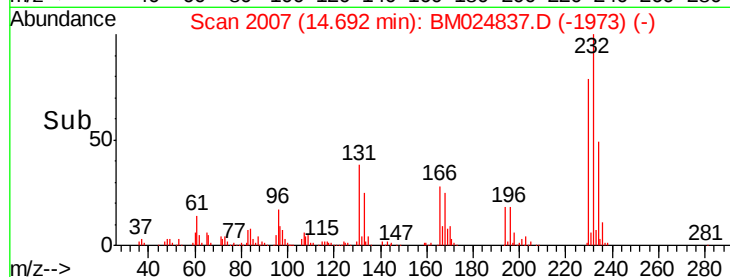
#56
 2,3,4,6-Tetrachlorophenol
 Concen: 21.180 ng/ul
 RT: 14.69 min Scan# 2007
 Delta R.T. 0.00 min
 Lab File: BM024837.D
 Acq: 11 Feb 2020 16:49

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02012

Tgt Ion:	232	Resp:	280638
Ion	Ratio	Lower	Upper
232	100		
131	37.7	28.5	42.7
130	1.8	1.4	2.0
166	28.2	22.7	34.1

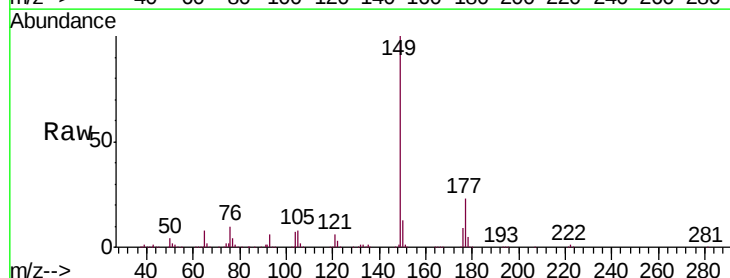


Abundance Ion 232.00 (231.70 to 232.70): E
 Ion 131.00 (130.70 to 131.70): E
 Ion 130.00 (129.70 to 130.70): E
 Ion 166.00 (165.70 to 166.70): E

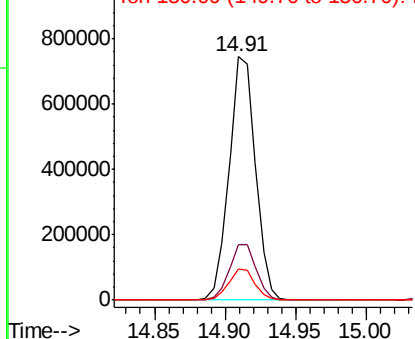
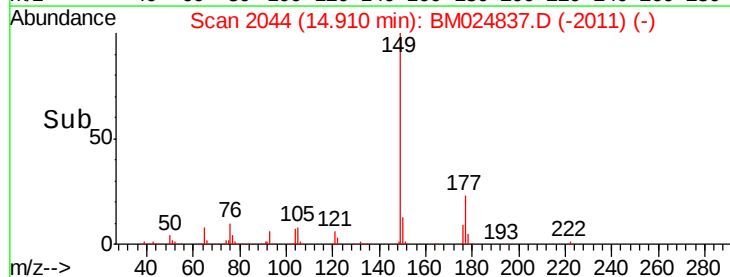


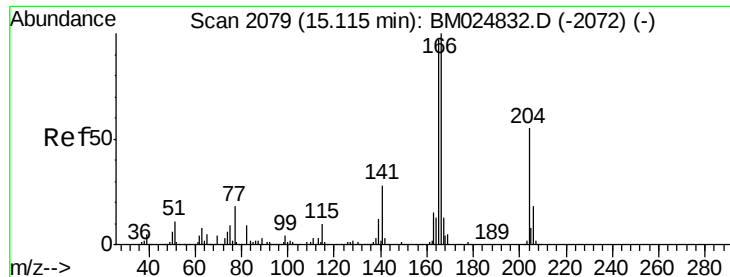
#57
 Diethylphthalate
 Concen: 20.853 ng/ul
 RT: 14.91 min Scan# 2044
 Delta R.T. -0.01 min
 Lab File: BM024837.D
 Acq: 11 Feb 2020 16:49

Tgt Ion:	149	Resp:	968406
Ion	Ratio	Lower	Upper
149	100		
177	23.0	18.6	28.0
150	12.7	10.5	15.7



Abundance Ion 149.00 (148.70 to 149.70): E
 Ion 177.00 (176.70 to 177.70): E
 Ion 150.00 (149.70 to 150.70): E





#59

Fluorene

Concen: 21.000 ng/ul

RT: 15.11 min Scan# 2078

Delta R.T. -0.01 min

Lab File: BM024837.D

Acq: 11 Feb 2020 16:49

Instrument :

BNA_M

ClientSampleId :

SSTD02012

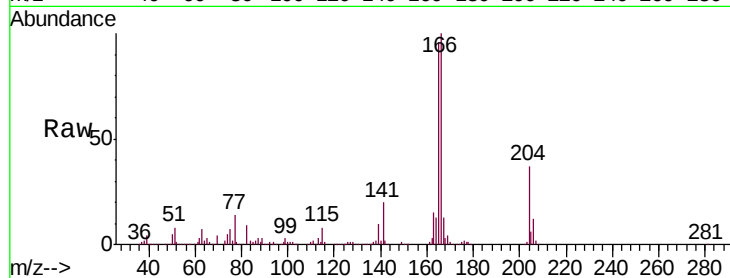
Tgt Ion:166 Resp: 948213

Ion Ratio Lower Upper

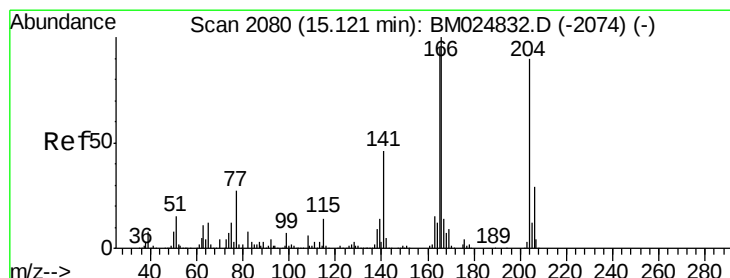
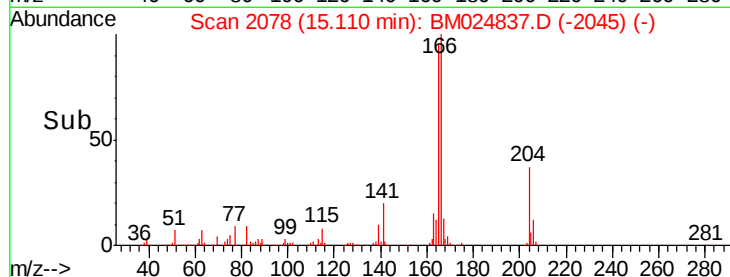
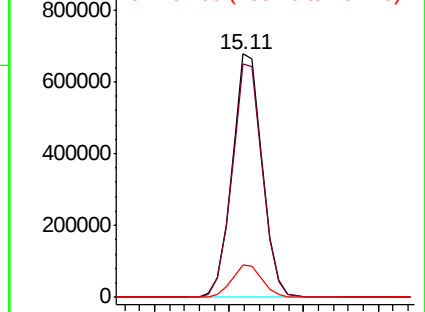
166 100

165 95.7 75.8 113.8

167 13.4 10.6 16.0



Abundance Ion 166.00 (165.70 to 166.70): E
Ion 165.00 (164.70 to 165.70): E
Ion 167.00 (166.70 to 167.70): E



#60

4-Chlorophenyl-phenylether

Concen: 20.776 ng/ul

RT: 15.12 min Scan# 2080

Delta R.T. 0.00 min

Lab File: BM024837.D

Acq: 11 Feb 2020 16:49

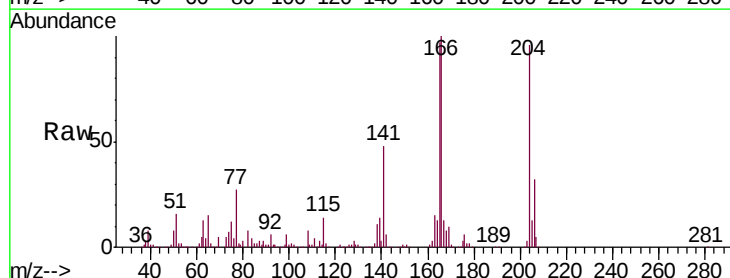
Tgt Ion:204 Resp: 540139

Ion Ratio Lower Upper

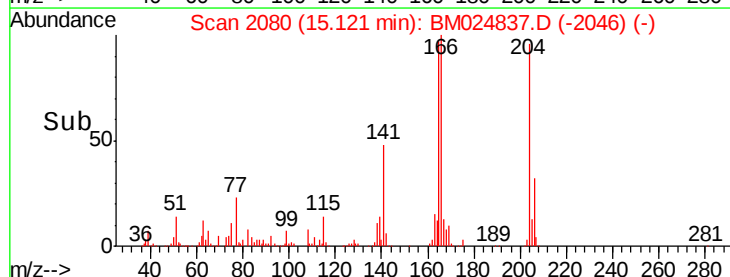
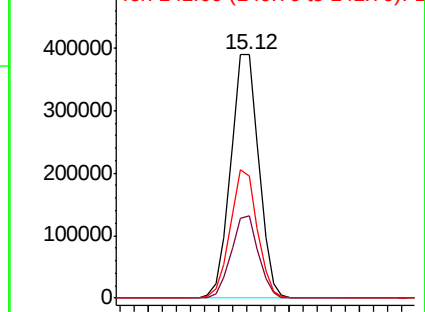
204 100

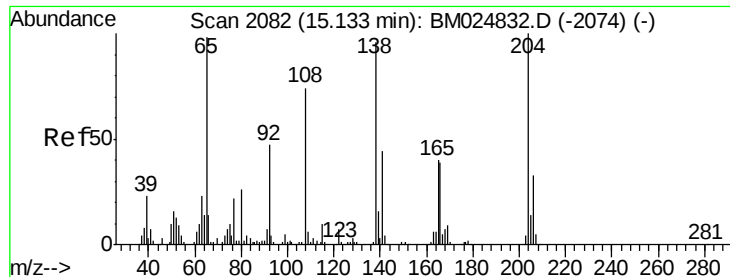
206 33.9 25.4 38.2

141 50.0 41.7 62.5



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





#61

4-Nitroaniline

Concen: 20.402 ng/ul

RT: 15.13 min Scan# 2082

Delta R.T. 0.00 min

Lab File: BM024837.D

Acq: 11 Feb 2020 16:49

Instrument :

BNA_M

ClientSampleId :

SSTD02012

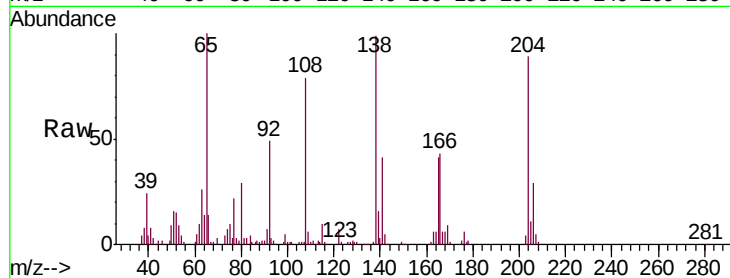
Tgt Ion:138 Resp: 180620

Ion Ratio Lower Upper

138 100

92 49.3 38.0 57.0

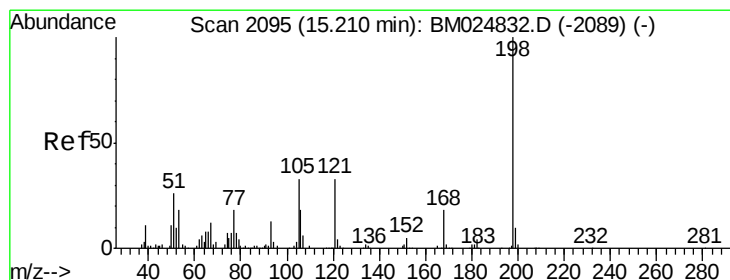
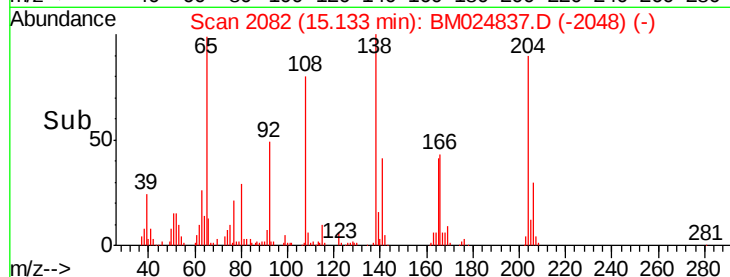
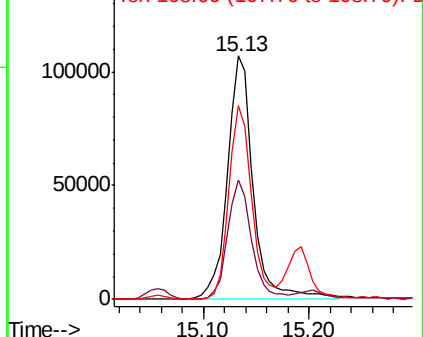
108 79.5 62.1 93.1



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



#64

4,6-Dinitro-2-methylphenol

Concen: 19.948 ng/ul

RT: 15.20 min Scan# 2094

Delta R.T. -0.01 min

Lab File: BM024837.D

Acq: 11 Feb 2020 16:49

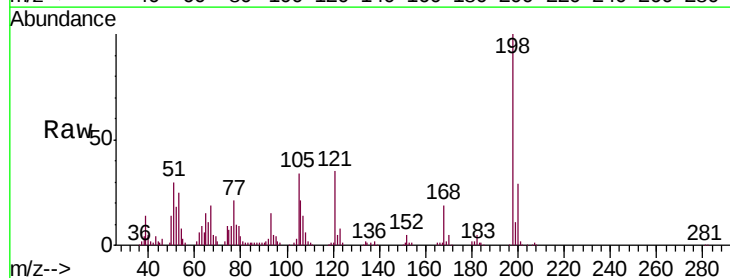
Tgt Ion:198 Resp: 176841

Ion Ratio Lower Upper

198 100

182 4.6 3.7 5.5

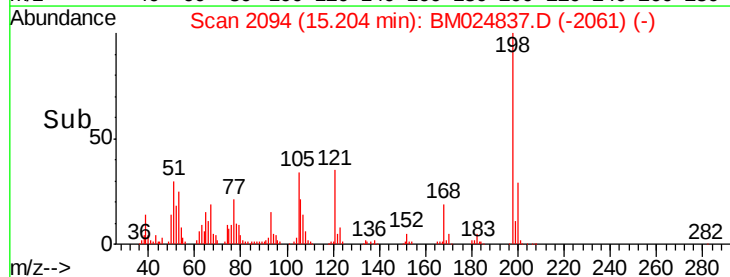
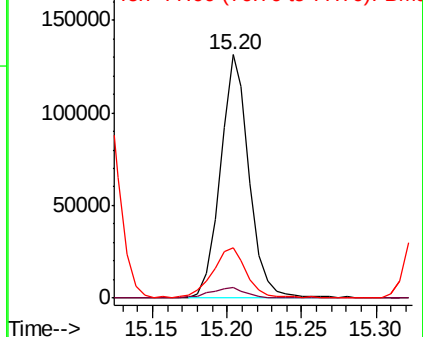
77 20.9 17.0 25.6

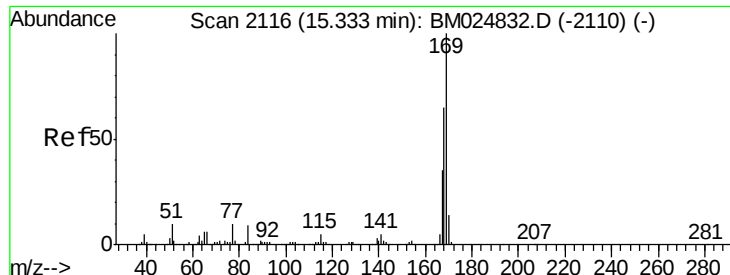


Abundance Ion 198.00 (197.70 to 198.70): E

Ion 182.00 (181.70 to 182.70): E

Ion 77.00 (76.70 to 77.70): BM

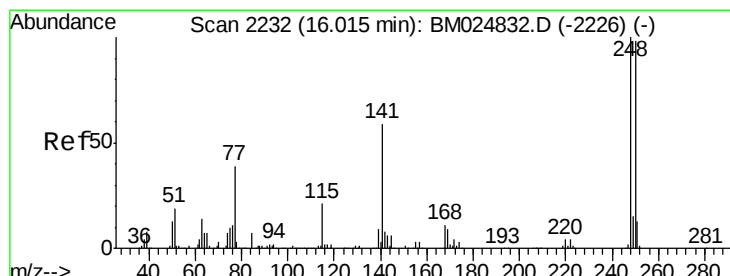
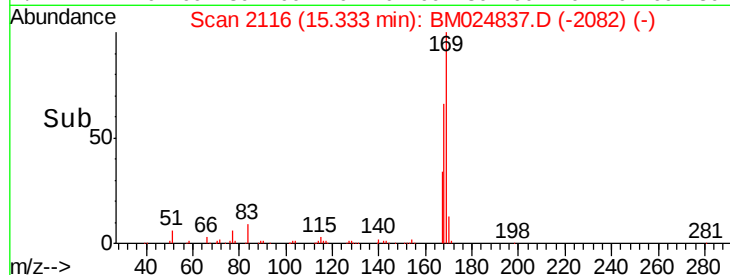
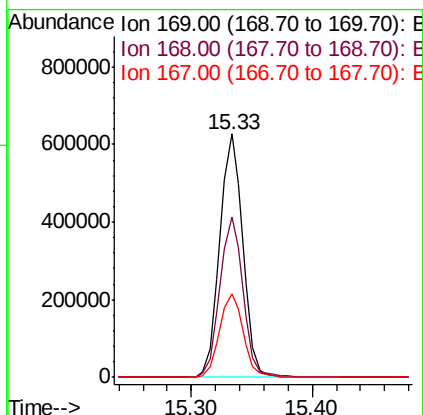
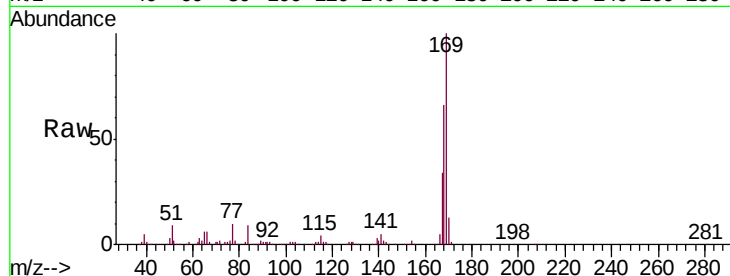




#65
N-Nitrosodiphenylamine
Concen: 23.182 ng/ul
RT: 15.33 min Scan# 2116
Delta R.T. 0.00 min
Lab File: BM024837.D
Acq: 11 Feb 2020 16:49

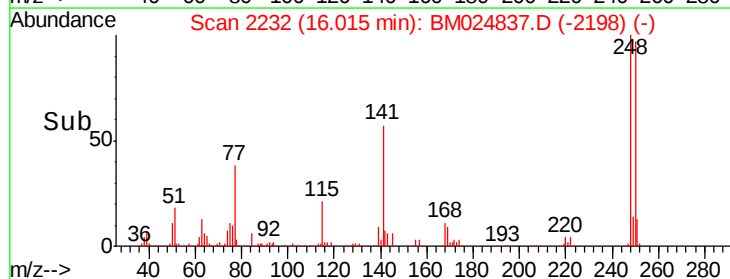
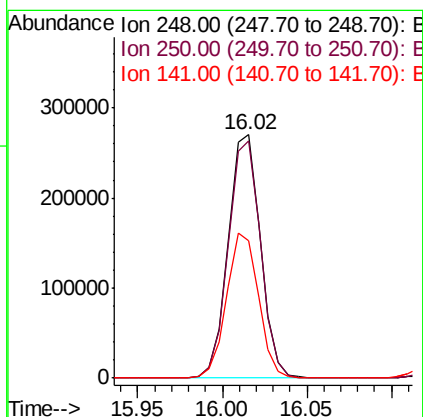
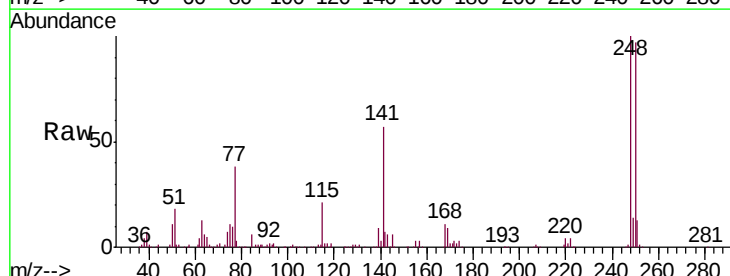
Instrument :
BNA_M
ClientSampleId :
SSTD02012

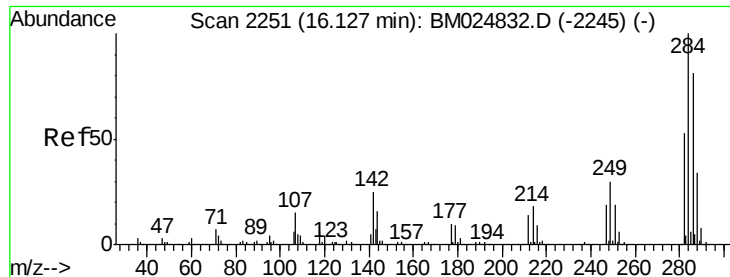
Tgt Ion:169 Resp: 822800
Ion Ratio Lower Upper
169 100
168 65.9 51.2 76.8
167 34.3 27.9 41.9



#66
4-Bromophenyl-phenylether
Concen: 22.487 ng/ul
RT: 16.02 min Scan# 2232
Delta R.T. 0.00 min
Lab File: BM024837.D
Acq: 11 Feb 2020 16:49

Tgt Ion:248 Resp: 358031
Ion Ratio Lower Upper
248 100
250 97.2 78.6 117.8
141 56.5 48.3 72.5

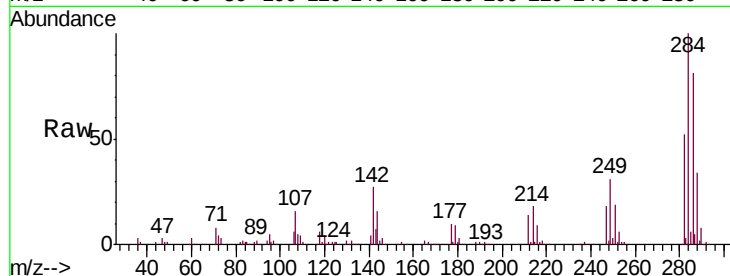




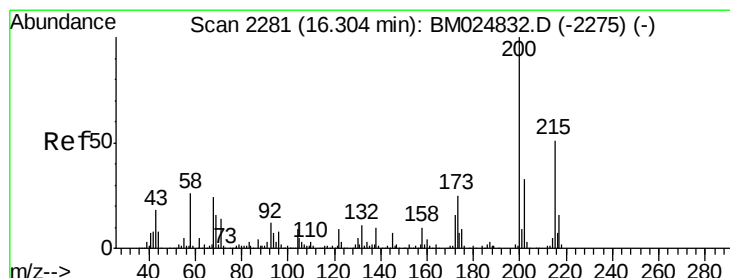
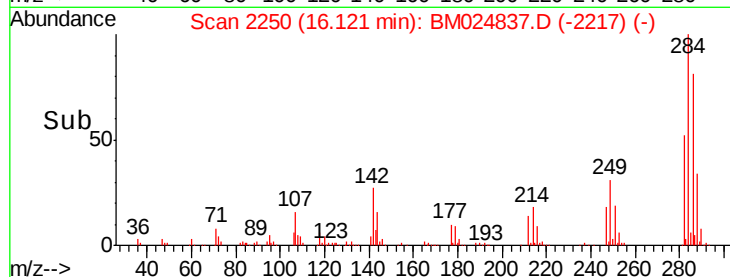
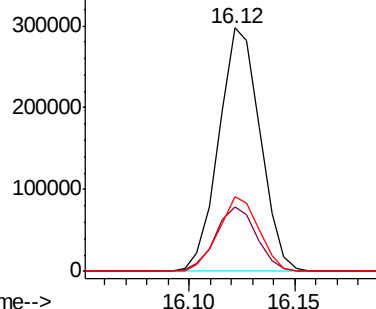
#67
Hexachlorobenzene
Concen: 21.561 ng/ul
RT: 16.12 min Scan# 2250
Delta R.T. -0.01 min
Lab File: BM024837.D
Acq: 11 Feb 2020 16:49

Instrument :
BNA_M
ClientSampleId :
SSTD02012

Tgt Ion	Ratio	Lower	Upper
284	100		
142	26.6	21.0	31.4
249	30.7	24.2	36.4

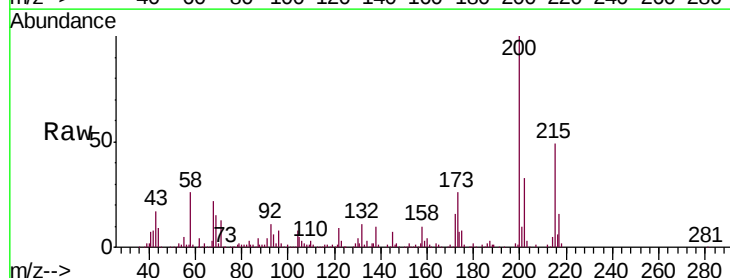


Abundance Ion 284.00 (283.70 to 284.70): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

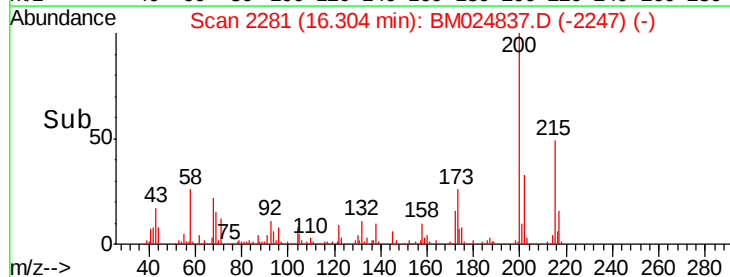
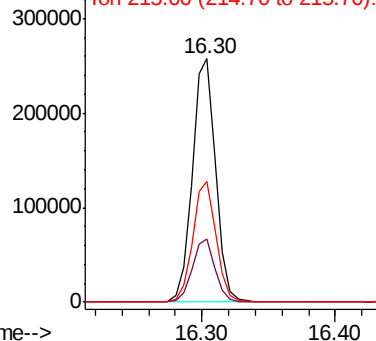


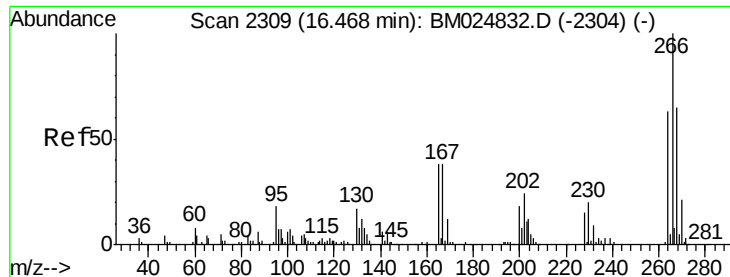
#68
Atrazine
Concen: 20.873 ng/ul
RT: 16.30 min Scan# 2281
Delta R.T. 0.00 min
Lab File: BM024837.D
Acq: 11 Feb 2020 16:49

Tgt Ion	Ratio	Lower	Upper
200	100		
173	26.1	20.1	30.1
215	49.4	40.2	60.2



Abundance Ion 200.00 (199.70 to 200.70): E
Ion 173.00 (172.70 to 173.70): E
Ion 215.00 (214.70 to 215.70): E

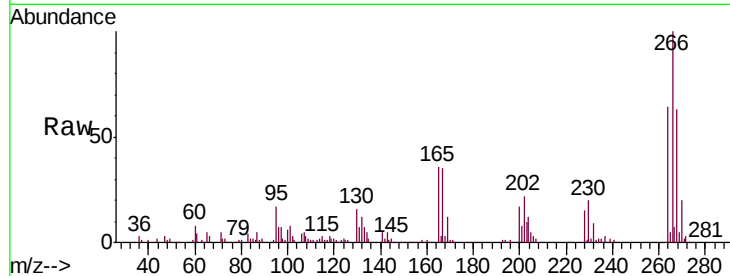




#69
 Pentachlorophenol
 Concen: 19.855 ng/ul
 RT: 16.47 min Scan# 2309
 Delta R.T. 0.00 min
 Lab File: BM024837.D
 Acq: 11 Feb 2020 16:49

Instrument :
 BNA_M
 ClientSampleId :
 SST02012

Tgt Ion	Ratio	Lower	Upper
266	100		
264	64.0	50.0	75.0
268	62.8	50.4	75.6

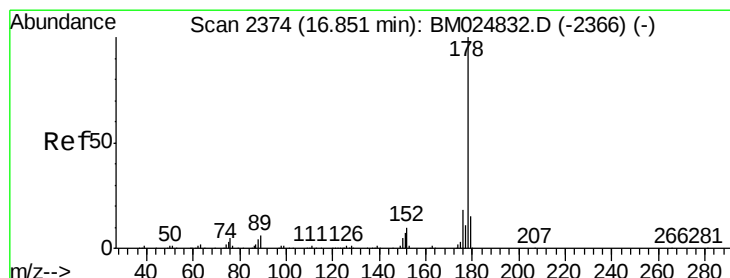
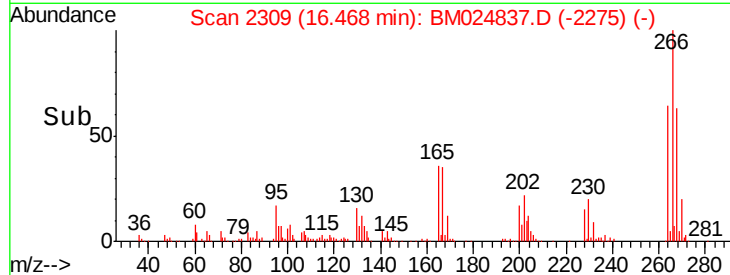
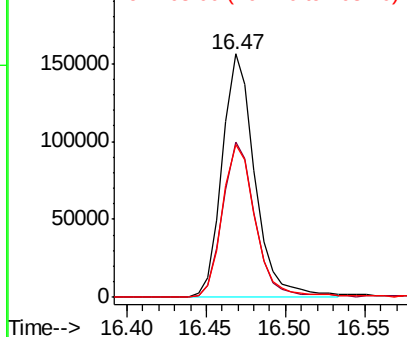


Abundance

Ion 265.70 (265.40 to 266.40): E

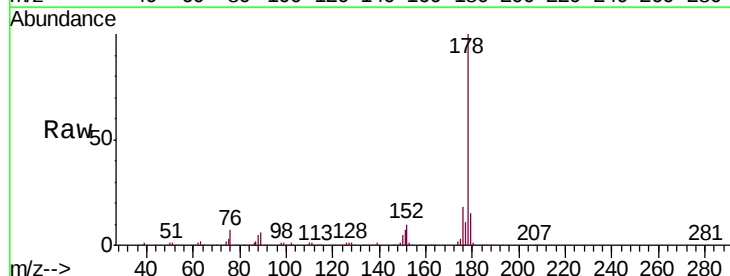
Ion 264.00 (263.70 to 264.70): E

Ion 268.00 (267.70 to 268.70): E



#70
 Phenanthrene
 Concen: 21.559 ng/ul
 RT: 16.85 min Scan# 2374
 Delta R.T. 0.00 min
 Lab File: BM024837.D
 Acq: 11 Feb 2020 16:49

Tgt Ion	Ratio	Lower	Upper
178	100		
179	15.1	12.2	18.2
176	18.4	14.5	21.7

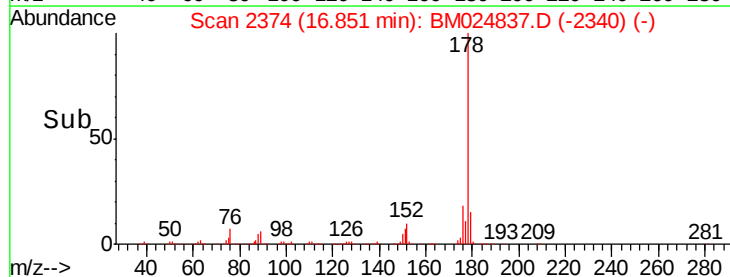
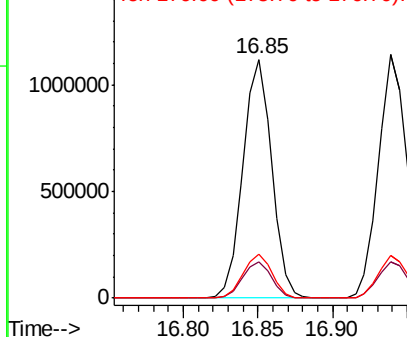


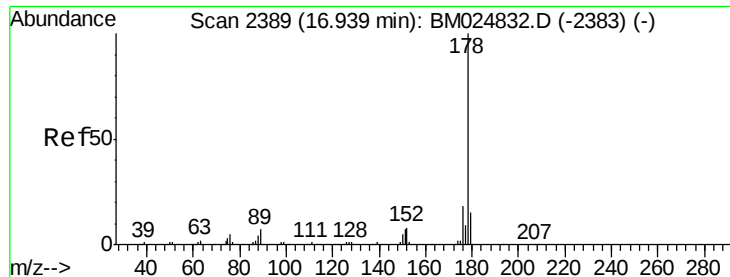
Abundance

Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E





#72

Anthracene

Concen: 21.565 ng/uL

RT: 16.94 min Scan# 2389

Delta R.T. 0.00 min

Lab File: BM024837.D

Acq: 11 Feb 2020 16:49

Instrument :

BNA_M

ClientSampleId :

SSTD02012

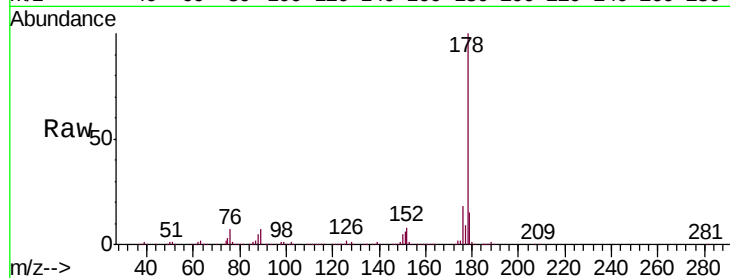
Tgt Ion:178 Resp: 1515217

Ion Ratio Lower Upper

178 100

179 15.0 12.3 18.5

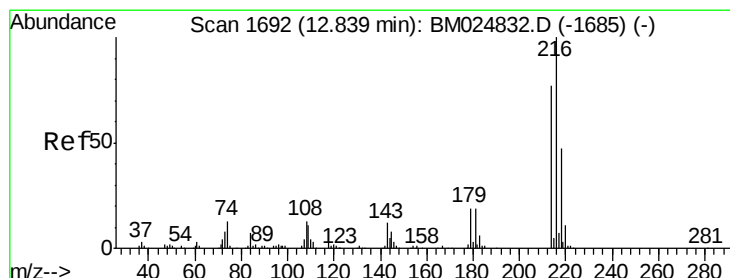
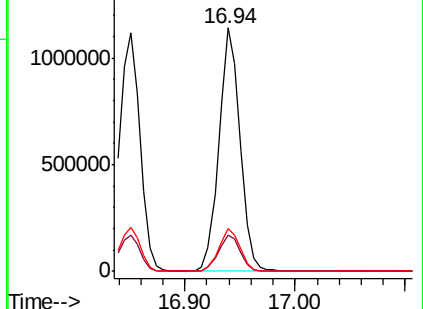
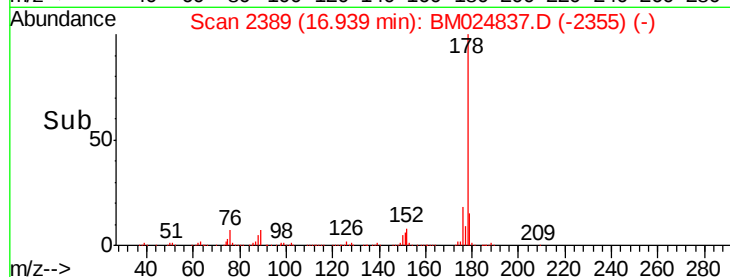
176 17.6 14.1 21.1



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E



#73

1,2,3,4-Tetrachlorobenzene

Concen: 22.588 ng/uL

RT: 12.83 min Scan# 1691

Delta R.T. -0.01 min

Lab File: BM024837.D

Acq: 11 Feb 2020 16:49

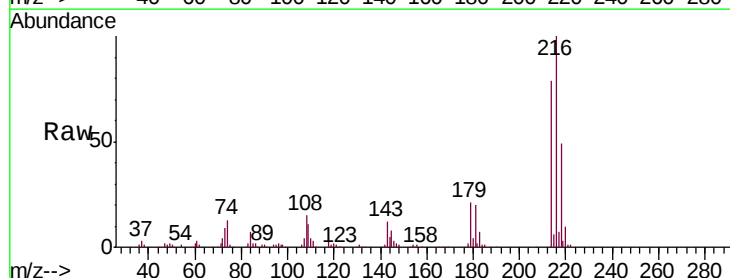
Tgt Ion:216 Resp: 471285

Ion Ratio Lower Upper

216 100

214 78.7 63.4 95.2

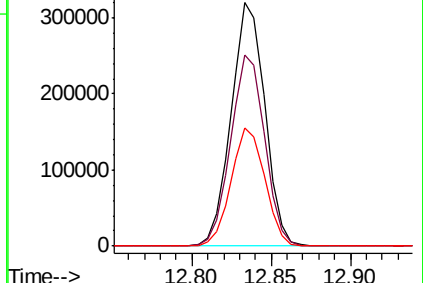
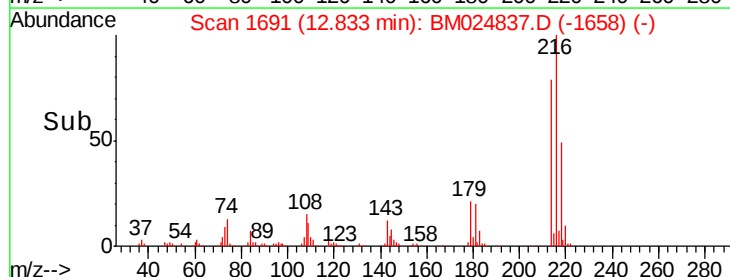
218 48.5 39.4 59.0

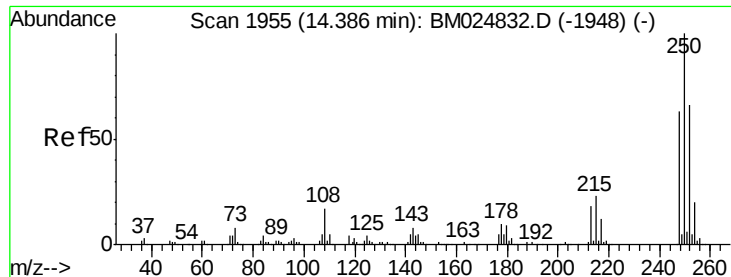


Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 218.00 (217.70 to 218.70): E





#74

Pentachlorobenzene

Concen: 21.775 ng/uL

RT: 14.39 min Scan# 1955

Delta R.T. 0.00 min

Lab File: BM024837.D

Acq: 11 Feb 2020 16:49

Instrument :

BNA_M

ClientSampleId :

SSTD02012

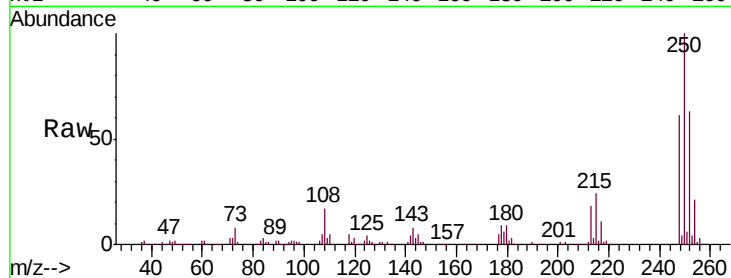
Tgt Ion:250 Resp: 482147

Ion Ratio Lower Upper

250 100

248 61.1 50.5 75.7

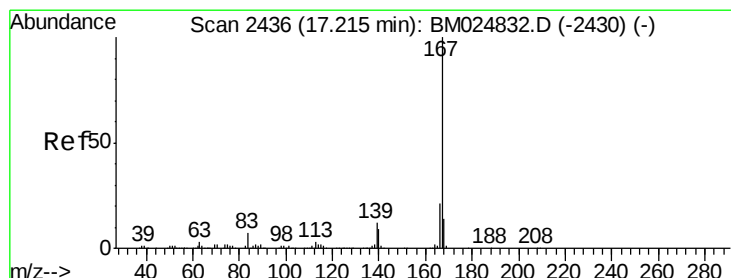
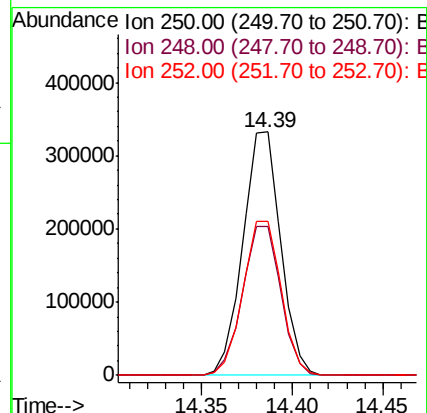
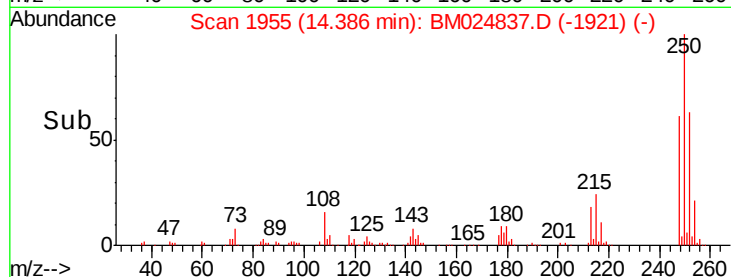
252 63.3 50.4 75.6



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



#75

Carbazole

Concen: 21.852 ng/uL

RT: 17.22 min Scan# 2436

Delta R.T. 0.00 min

Lab File: BM024837.D

Acq: 11 Feb 2020 16:49

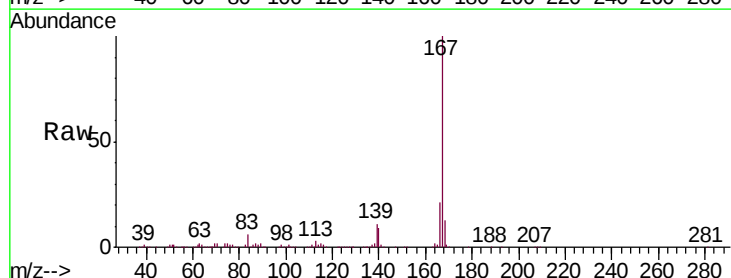
Tgt Ion:167 Resp: 1279157

Ion Ratio Lower Upper

167 100

166 20.9 16.6 24.8

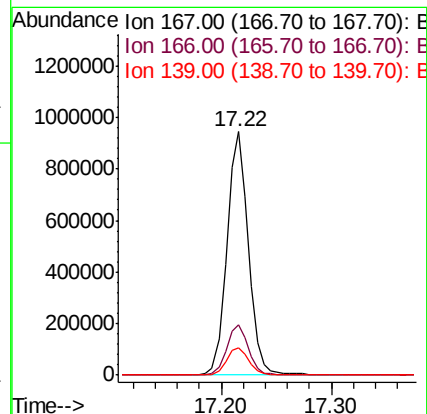
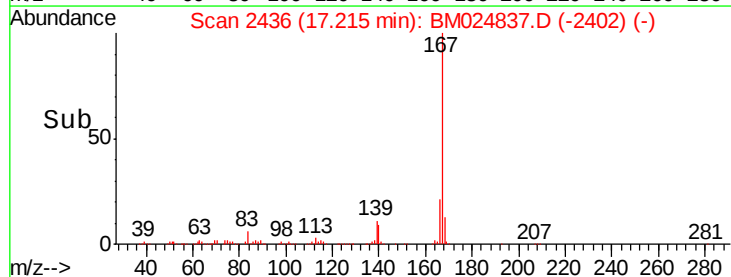
139 11.4 9.3 13.9

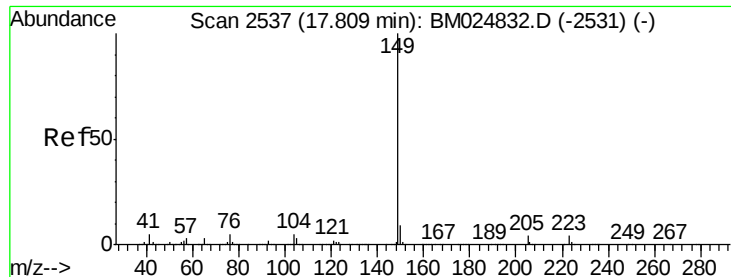


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E

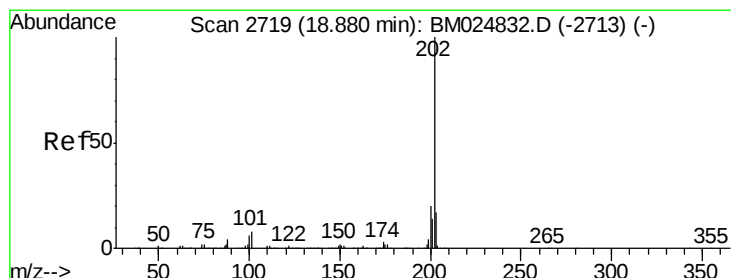
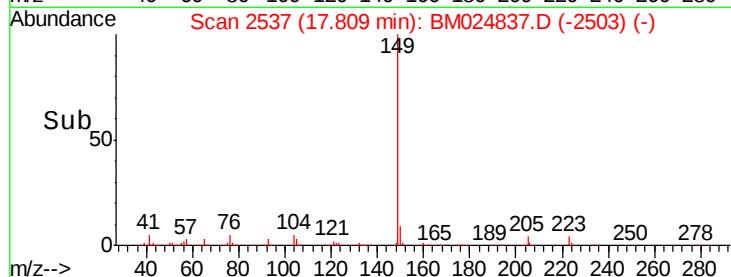
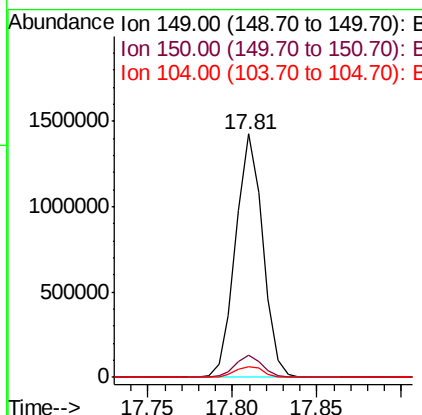
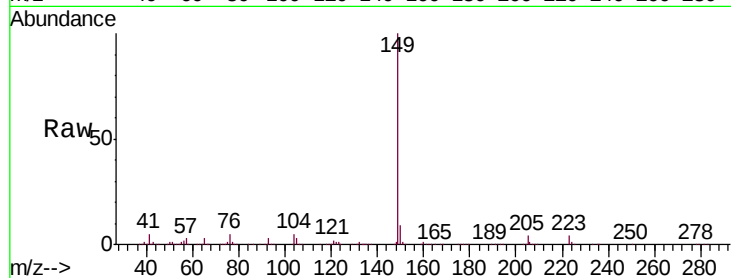




#76
Di-n-butylphthalate
Concen: 21.467 ng/ul
RT: 17.81 min Scan# 2537
Delta R.T. 0.00 min
Lab File: BM024837.D
Acq: 11 Feb 2020 16:49

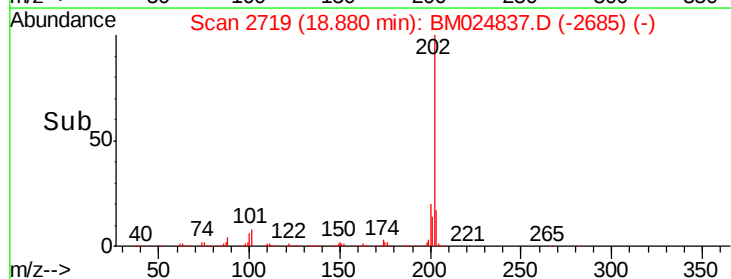
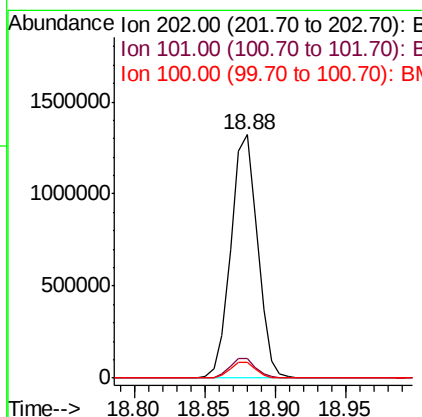
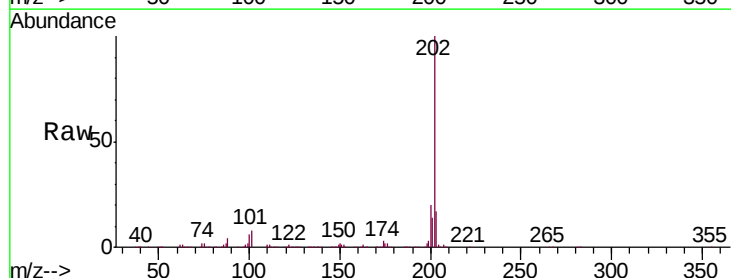
Instrument :
BNA_M
ClientSampleId :
SSTD02012

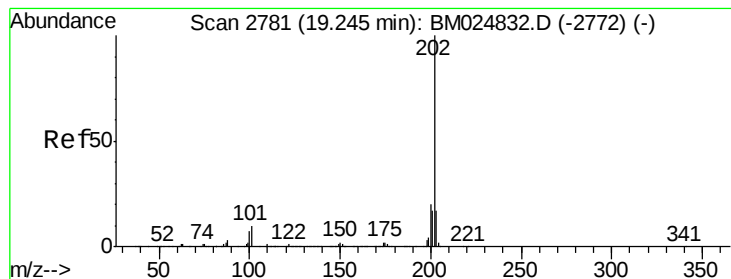
Tgt Ion:149 Resp: 1598806
Ion Ratio Lower Upper
149 100
150 8.9 7.3 10.9
104 4.6 3.8 5.6



#77
Fluoranthene
Concen: 20.560 ng/ul
RT: 18.88 min Scan# 2719
Delta R.T. 0.00 min
Lab File: BM024837.D
Acq: 11 Feb 2020 16:49

Tgt Ion:202 Resp: 1748675
Ion Ratio Lower Upper
202 100
101 7.8 6.1 9.1
100 6.2 4.8 7.2

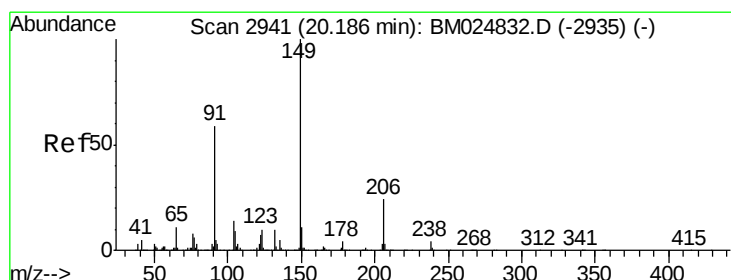
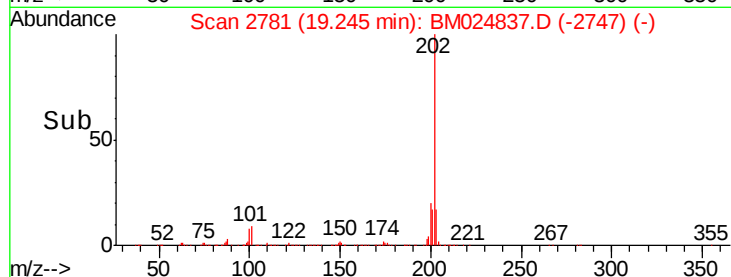
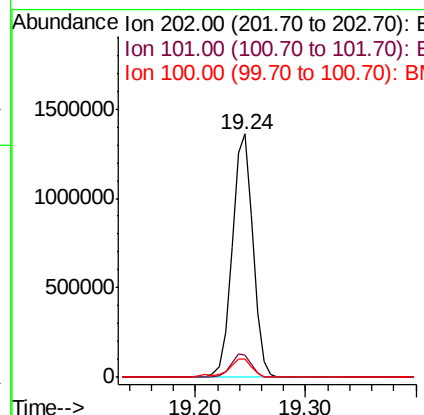
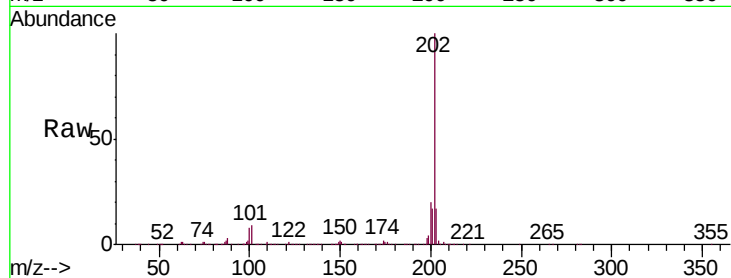




#80
 Pyrene
 Concen: 22.610 ng/ul
 RT: 19.24 min Scan# 2781
 Delta R.T. 0.00 min
 Lab File: BM024837.D
 Acq: 11 Feb 2020 16:49

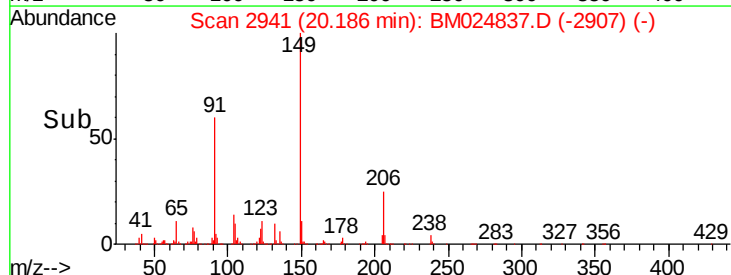
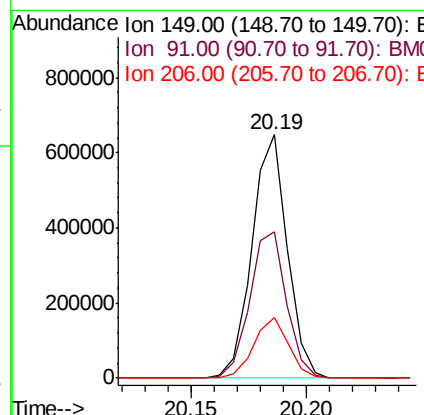
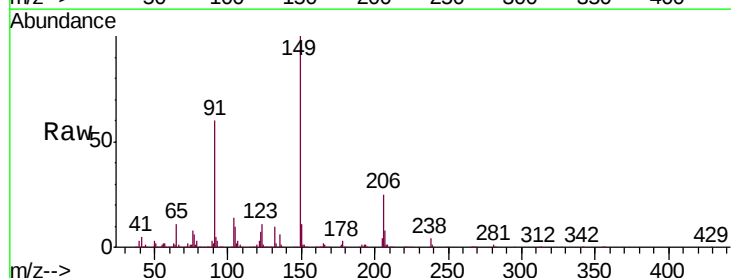
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02012

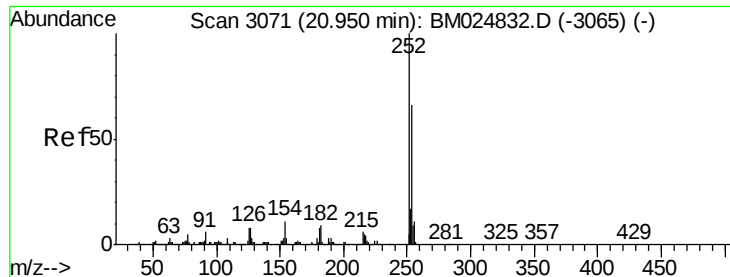
Tgt Ion: 202 Resp: 1782104
 Ion Ratio Lower Upper
 202 100
 101 9.1 7.0 10.4
 100 7.6 5.8 8.8



#81
 Butylbenzylphthalate
 Concen: 23.471 ng/ul
 RT: 20.19 min Scan# 2941
 Delta R.T. 0.00 min
 Lab File: BM024837.D
 Acq: 11 Feb 2020 16:49

Tgt Ion: 149 Resp: 691965
 Ion Ratio Lower Upper
 149 100
 91 60.1 49.6 74.4
 206 24.9 20.0 30.0

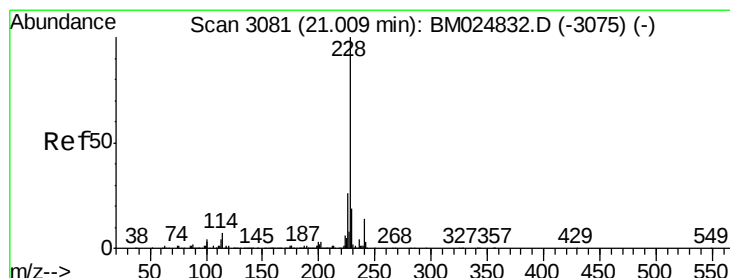
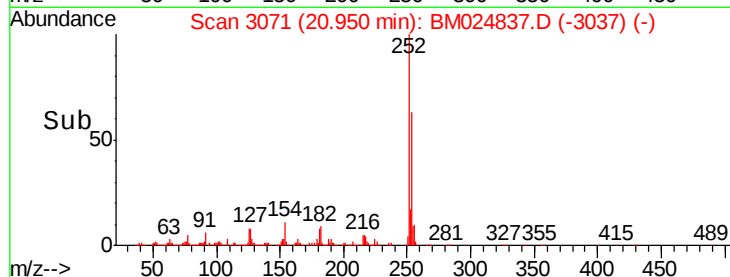
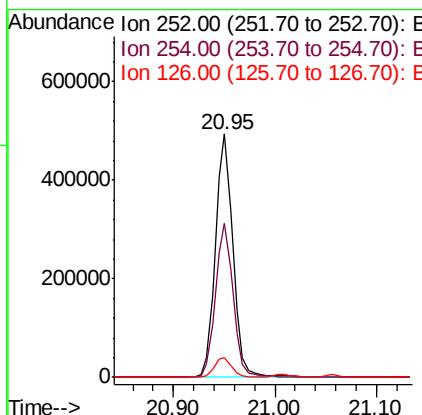
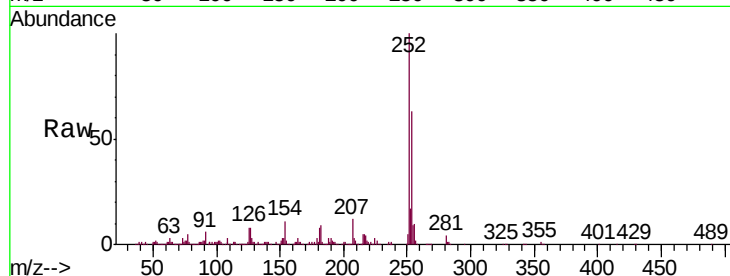




#82
 3,3'-Dichlorobenzidine
 Concen: 21.392 ng/ul
 RT: 20.95 min Scan# 3071
 Delta R.T. 0.00 min
 Lab File: BM024837.D
 Acq: 11 Feb 2020 16:49

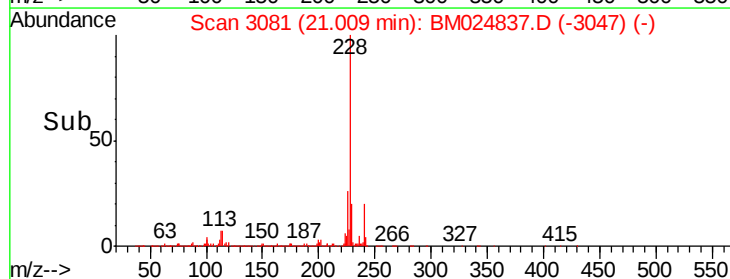
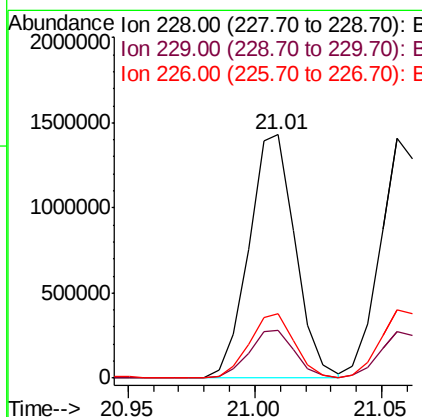
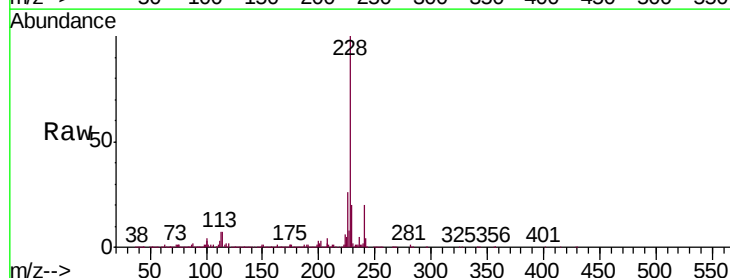
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02012

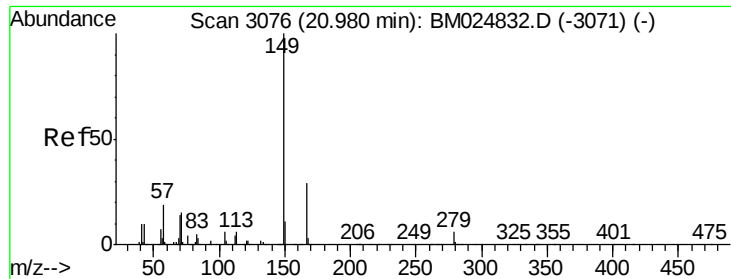
Tgt Ion: 252 Resp: 595424
 Ion Ratio Lower Upper
 252 100
 254 63.3 53.0 79.6
 126 8.0 6.2 9.4



#83
 Benzo(a)anthracene
 Concen: 22.704 ng/ul
 RT: 21.01 min Scan# 3081
 Delta R.T. 0.00 min
 Lab File: BM024837.D
 Acq: 11 Feb 2020 16:49

Tgt Ion: 228 Resp: 1821007
 Ion Ratio Lower Upper
 228 100
 229 19.6 15.9 23.9
 226 26.3 20.8 31.2

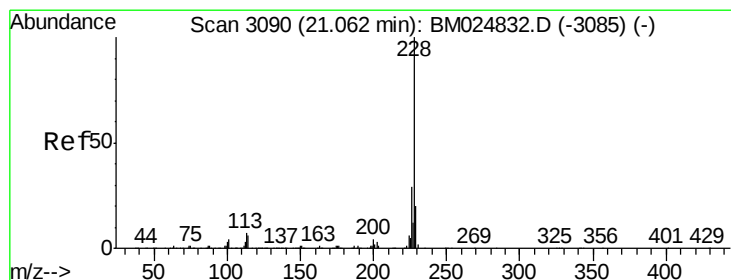
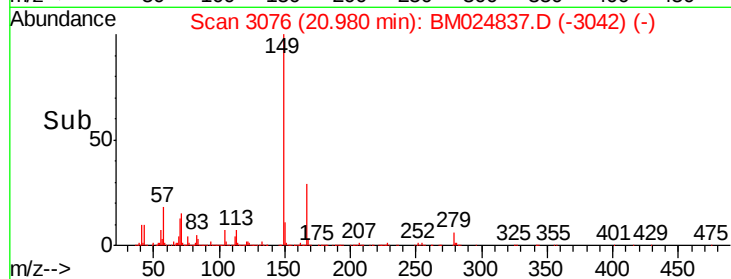
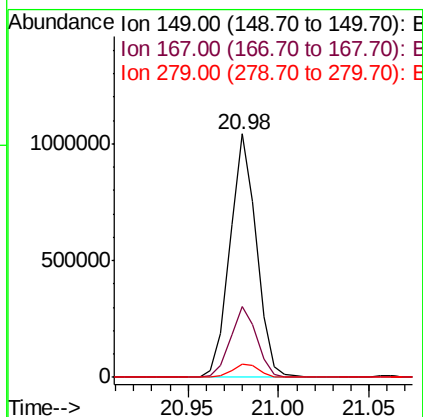
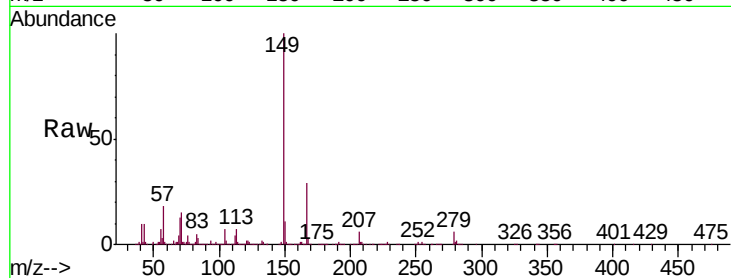




#84
 Bis(2-ethylhexyl)phthalate
 Concen: 22.580 ng/ul
 RT: 20.98 min Scan# 3076
 Delta R.T. 0.00 min
 Lab File: BM024837.D
 Acq: 11 Feb 2020 16:49

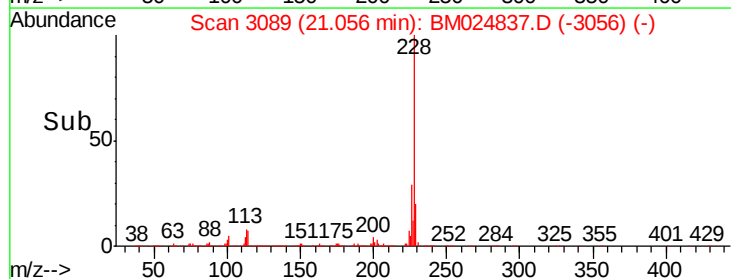
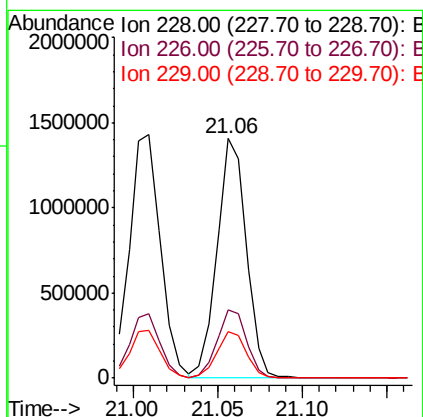
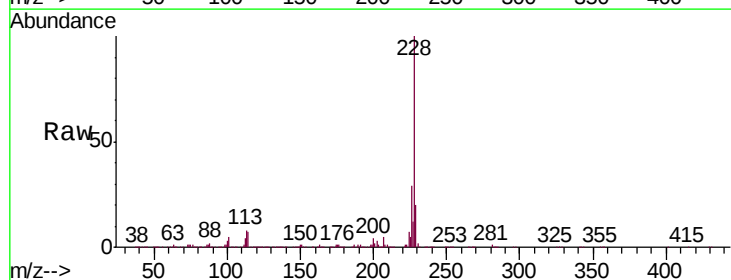
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02012

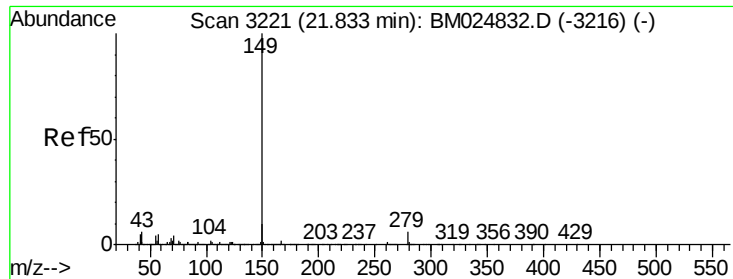
Tgt Ion:149 Resp: 1053740
 Ion Ratio Lower Upper
 149 100
 167 29.0 23.4 35.2
 279 5.5 4.7 7.1



#85
 Chrysene
 Concen: 21.482 ng/ul
 RT: 21.06 min Scan# 3089
 Delta R.T. -0.01 min
 Lab File: BM024837.D
 Acq: 11 Feb 2020 16:49

Tgt Ion:228 Resp: 1696309
 Ion Ratio Lower Upper
 228 100
 226 28.7 23.0 34.4
 229 19.7 15.8 23.8





#87

Di-n-octyl phthalate

Concen: 21.375 ng/ul

RT: 21.83 min Scan# 3221

Delta R.T. 0.00 min

Lab File: BM024837.D

Acq: 11 Feb 2020 16:49

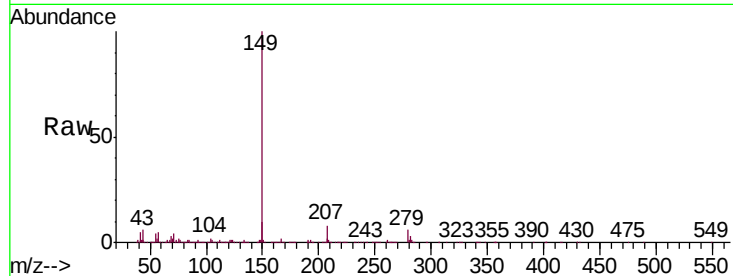
Instrument :

BNA_M

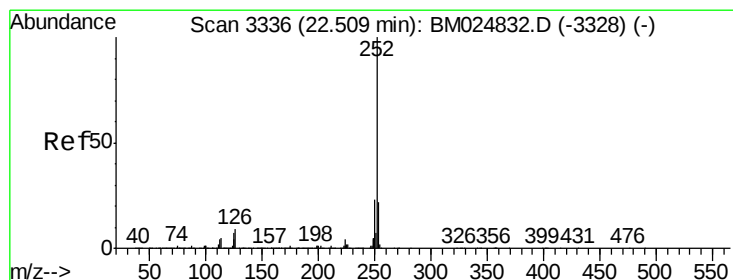
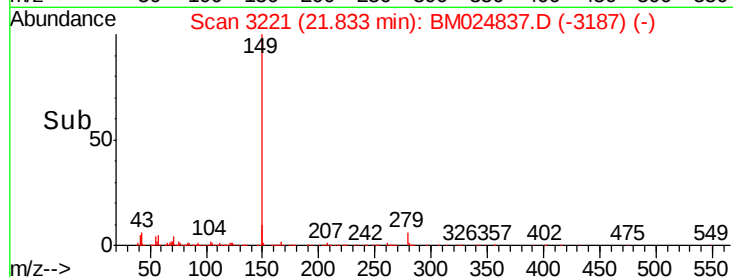
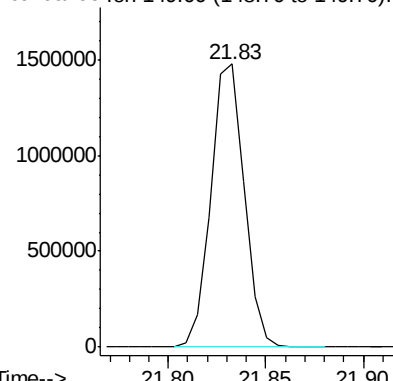
ClientSampleId :

SSTD02012

Tgt Ion:149 Resp: 1737257



Abundance Ion 149.00 (148.70 to 149.70): E



#88

Benzo(b)fluoranthene

Concen: 21.160 ng/ul

RT: 22.51 min Scan# 3336

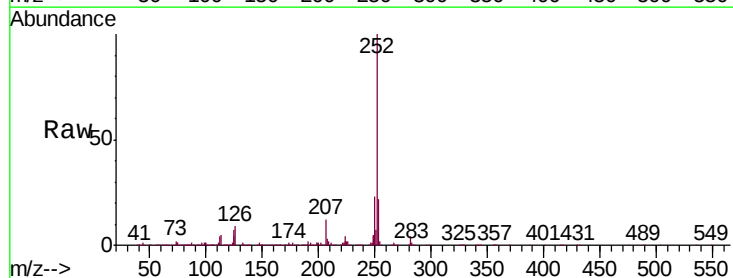
Delta R.T. 0.00 min

Lab File: BM024837.D

Acq: 11 Feb 2020 16:49

Tgt Ion:252 Resp: 1829983

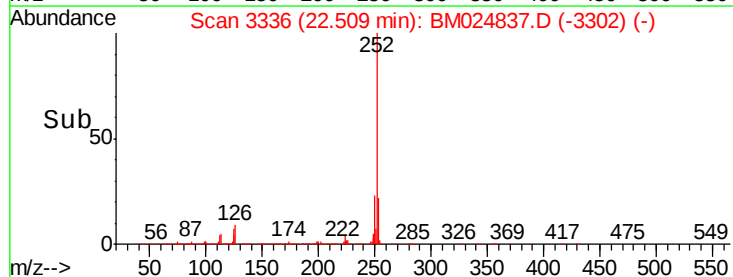
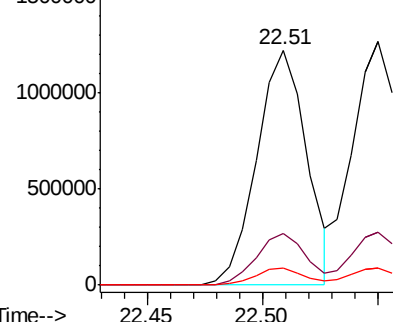
Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.3	25.9
125	7.1	5.1	7.7

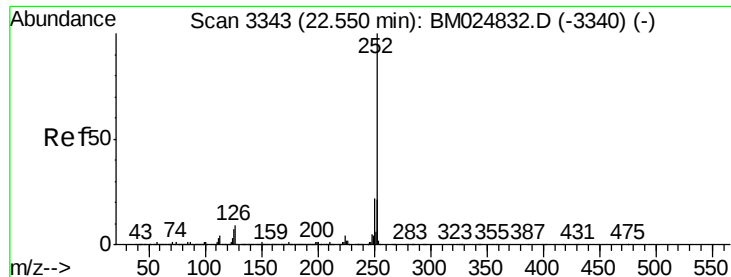


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#89

Benzo(k)fluoranthene

Concen: 21.959 ng/ul

RT: 22.55 min Scan# 3343

Delta R.T. 0.00 min

Lab File: BM024837.D

Acq: 11 Feb 2020 16:49

Instrument :

BNA_M

ClientSampleId :

SSTD02012

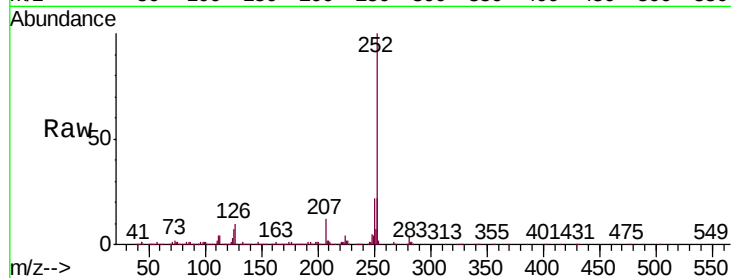
Tgt Ion:252 Resp: 1827917

Ion Ratio Lower Upper

252 100

253 21.8 17.4 26.0

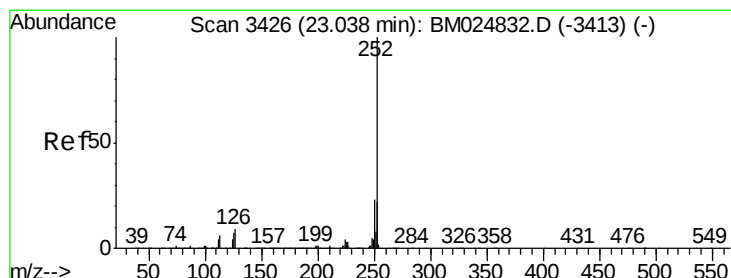
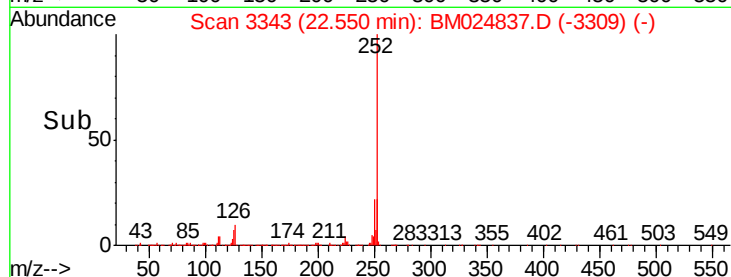
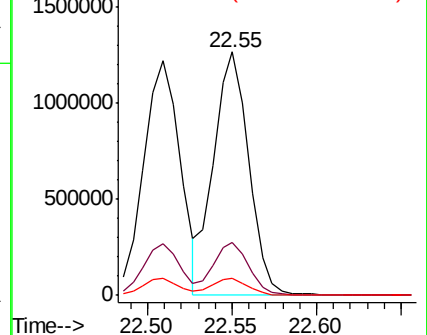
125 6.8 5.1 7.7



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

Benzo(a)pyrene

Concen: 22.728 ng/ul

RT: 23.03 min Scan# 3425

Delta R.T. -0.01 min

Lab File: BM024837.D

Acq: 11 Feb 2020 16:49

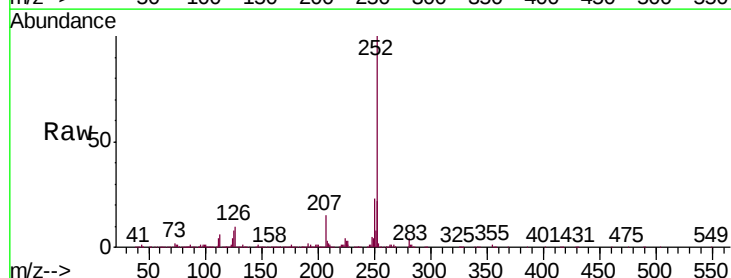
Tgt Ion:252 Resp: 1762289

Ion Ratio Lower Upper

252 100

253 21.6 17.5 26.3

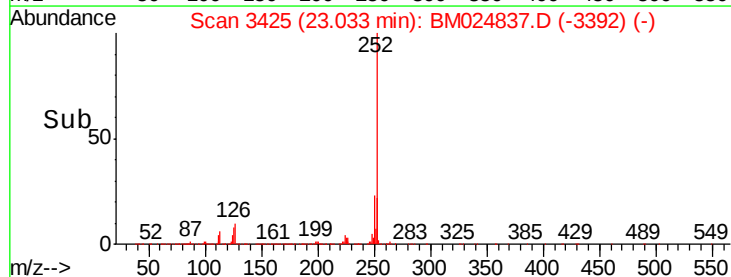
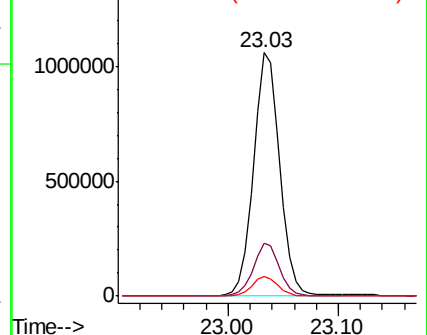
125 8.0 5.6 8.4

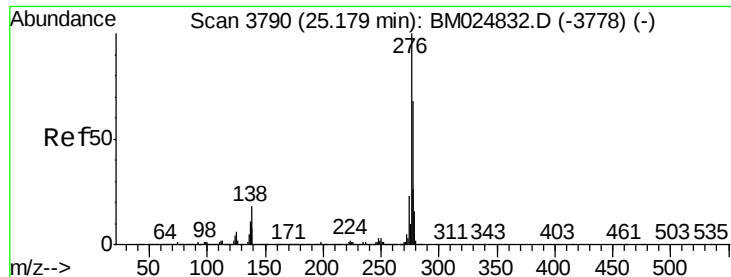


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



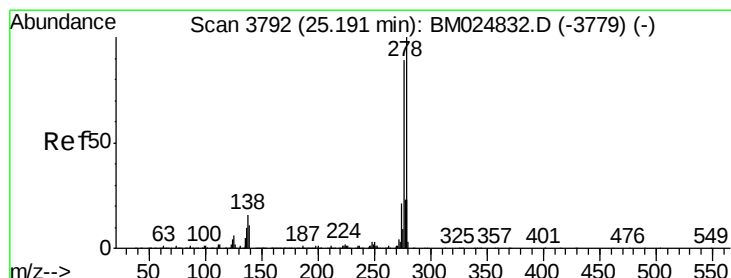
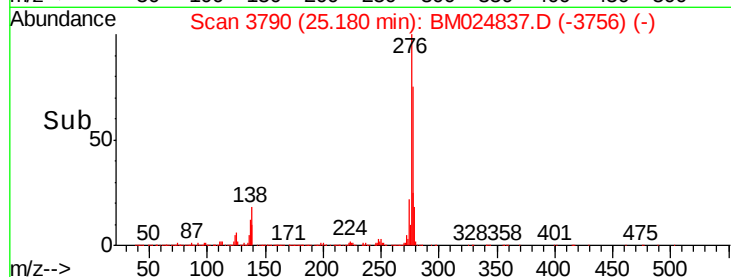
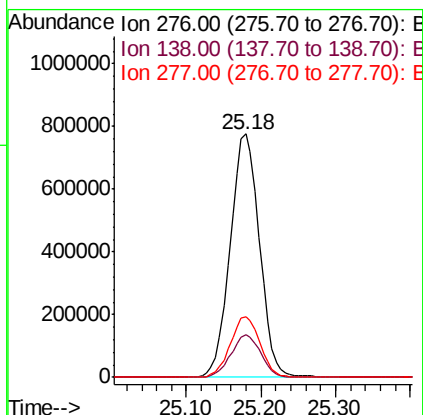
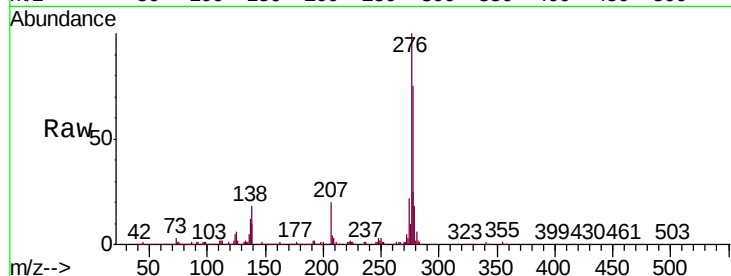


#92

Indeno(1,2,3-cd)pyrene
Concen: 21.927 ng/ul
RT: 25.18 min Scan# 3790
Delta R.T. 0.00 min
Lab File: BM024837.D
Acq: 11 Feb 2020 16:49

Instrument :
BNA_M
ClientSampleId :
SSTD02012

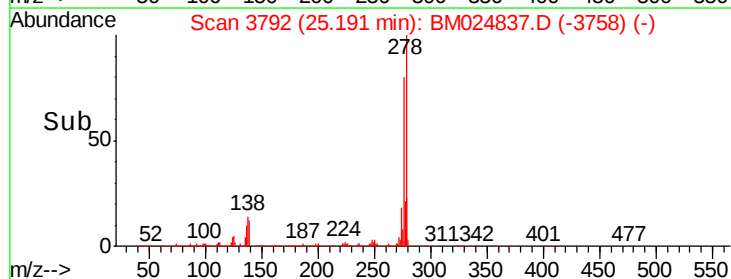
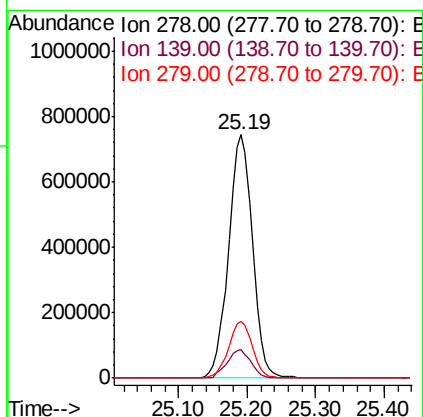
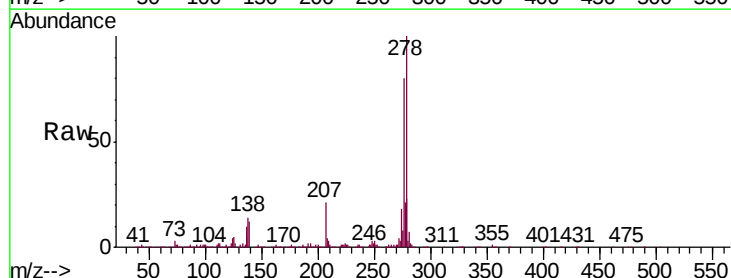
Tgt Ion:276 Resp: 2116626
Ion Ratio Lower Upper
276 100
138 17.6 12.8 19.2
277 24.8 19.3 28.9

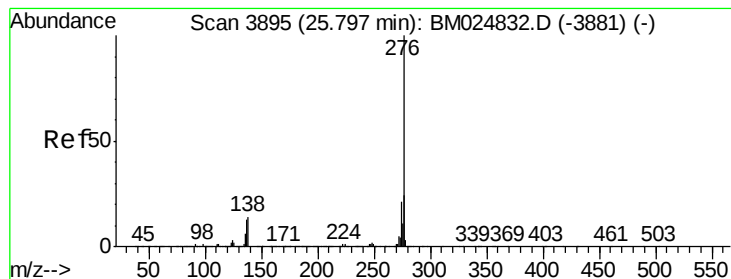


#93

Dibenzo(a,h)anthracene
Concen: 21.892 ng/ul
RT: 25.19 min Scan# 3792
Delta R.T. 0.00 min
Lab File: BM024837.D
Acq: 11 Feb 2020 16:49

Tgt Ion:278 Resp: 1800558
Ion Ratio Lower Upper
278 100
139 11.5 8.4 12.6
279 23.3 18.5 27.7





#94

Benzo(g,h,i)perylene

Concen: 21.811 ng/ul

RT: 25.80 min Scan# 3895

Delta R.T. 0.00 min

Lab File: BM024837.D

Acq: 11 Feb 2020 16:49

Instrument :

BNA_M

ClientSampleId :

SSTD02012

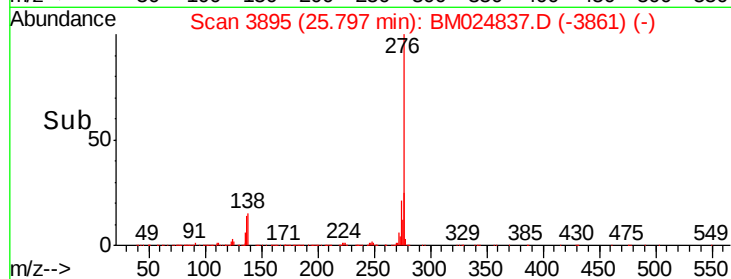
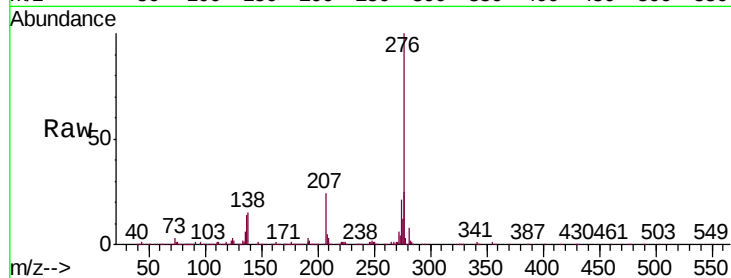
Tgt Ion:276 Resp: 1751096

Ion Ratio Lower Upper

276 100

138 15.2 11.8 17.6

277 24.5 19.0 28.6



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

