

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM090519\
 Data File : BM022536.D
 Acq On : 06 Sep 2019 00:08
 Operator : HP/JU
 Sample : MDL-S--05
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Sep 06 01:44:03 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090519MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Sep 05 19:43:58 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.86	152	213926	20.00	ng/ul	0.00
18) Naphthalene-d8	10.66	136	969301	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.49	164	628952	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.23	188	1308886	20.00	ng/ul	0.00
78) Chrysene-d12	21.40	240	1367390	20.00	ng/ul	-0.01
86) Perylene-d12	23.70	264	1612059	20.00	ng/ul	-0.01

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.30	96	10258	2.00	ng/uL	0.00
5) Phenol-d5	7.02	99	558467	28.30	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.19	67	347523	30.73	ng/ul	0.00
9) 2-Chlorophenol-d4	7.39	132	449397	28.83	ng/ul	0.00
13) 4-Methylphenol-d8	8.56	113	459563	28.64	ng/ul	0.00
19) Nitrobenzene-d5	9.02	128	214577	30.68	ng/ul	0.00
22) 2-Nitrophenol-d4	9.73	143	200194	31.05	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.27	165	440570	26.91	ng/ul	0.00
29) 4-Chloroaniline-d4	10.78	131	661814	30.60	ng/ul	0.00
44) Dimethylphthalate-d6	13.90	166	1503372	29.50	ng/ul	0.00
47) Acenaphthylene-d8	14.19	160	1880614	30.82	ng/ul	0.00
52) 4-Nitrophenol-d4	14.66	143	238949	27.45	ng/ul	0.00
58) Fluorene-d10	15.49	176	1258321	29.49	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.59	200	144869	24.35	ng/ul	0.00
71) Anthracene-d10	17.33	188	1987050	29.63	ng/ul	0.00
79) Pyrene-d10	19.62	212	2181422	28.75	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.55	264	2475400	28.57	ng/ul	-0.01

Target Compounds				Ovalue		
2) 1,4-Dioxane	3.34	88	8940	1.731	ng/uL	93
4) Benzaldehyde	7.00	77	34122	3.311	ng/ul	97
6) Phenol	7.04	94	78802	3.822	ng/ul	98
8) Bis(2-Chloroethyl)ether	7.28	93	64223	4.101	ng/ul	98
10) 2-Chlorophenol	7.42	128	64504	3.937	ng/ul	97
11) 2-Methylphenol	8.29	108	60452	3.757	ng/ul	99
12) 2,2'-oxybis(1-Chloropropan	8.40	45	99185	4.306	ng/ul	99
14) Acetophenone	8.68	105	103574	4.137	ng/ul	97
15) N-Nitroso-di-n-propylamine	8.67	70	56410	4.172	ng/ul	98
16) 4-Methylphenol	8.62	108	66214	3.811	ng/ul	100
17) Hexachloroethane	8.95	117	26265	4.047	ng/ul	98
20) Nitrobenzene	9.05	77	73216	4.185	ng/ul	99
21) Isophorone	9.58	82	160960	4.105	ng/ul	97
23) 2-Nitrophenol	9.77	139	30515	3.987	ng/ul	99
24) 2,4-Dimethylphenol	9.83	107	74533	3.884	ng/ul	99
25) Bis(2-Chloroethoxy)methane	10.07	93	90446	3.935	ng/ul	99
27) 2,4-Dichlorophenol	10.30	162	60530	3.745	ng/ul	94
28) Naphthalene	10.71	128	215732	4.014	ng/ul	99
30) 4-Chloroaniline	10.80	127	87891	3.956	ng/ul	98
31) Hexachlorobutadiene	11.01	225	37787	3.795	ng/ul	95
32) Caprolactam	11.59	113	21368	3.551	ng/ul	97
33) 4-Chloro-3-methylphenol	11.93	107	67332	3.775	ng/ul	99
34) 2-Methylnaphthalene	12.32	142	160009	3.952	ng/ul	99

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.54	142	151900	3.927	ng/ul	99
37) 1,2,4,5-Tetrachlorobenzene	12.69	216	76648	3.777	ng/ul	99
38) Hexachlorocyclopentadiene	12.68	237	41082	3.284	ng/ul	96
39) 2,4,6-Trichlorophenol	12.92	196	44745	3.522	ng/ul	99
40) 2,4,5-Trichlorophenol	12.99	196	48141	3.495	ng/ul	98
41) 1,1'-Biphenyl	13.33	154	207914	3.970	ng/ul	100
42) 2-Chloronaphthalene	13.37	162	157347	3.968	ng/ul	99
43) 2-Nitroaniline	13.56	65	33692	3.639	ng/ul	94
45) Dimethylphthalate	13.95	163	205569	3.974	ng/ul	100
46) 2,6-Dinitrotoluene	14.06	165	28285	3.358	ng/ul	93
48) Acenaphthylene	14.22	152	253054	3.998	ng/ul	100
49) 3-Nitroaniline	14.38	138	27204	2.979	ng/ul#	97
50) Acenaphthene	14.56	153	173514	3.956	ng/ul	99
51) 2,4-Dinitrophenol	14.58	184	7084	1.833	ng/ul#	49
53) 4-Nitrophenol	14.68	109	28699	4.103	ng/ul	97
54) Dibenzofuran	14.89	168	244881	4.023	ng/ul	99
55) 2,4-Dinitrotoluene	14.84	165	43050	3.489	ng/ul	97
56) 2,3,4,6-Tetrachlorophenol	15.12	232	39216	3.427	ng/ul	97
57) Diethylphthalate	15.32	149	210421	3.931	ng/ul	99
59) Fluorene	15.54	166	201282	4.019	ng/ul	100
60) 4-Chlorophenyl-phenylether	15.54	204	98389	3.970	ng/ul	98
61) 4-Nitroaniline	15.54	138	31305	3.008	ng/ul	94
64) 4,6-Dinitro-2-methylphenol	15.60	198	22343	3.246	ng/ul#	77
65) N-Nitrosodiphenylamine	15.74	169	175847	3.937	ng/ul	98
66) 4-Bromophenyl-phenylether	16.43	248	60203	3.681	ng/ul	97
67) Hexachlorobenzene	16.54	284	69936	3.881	ng/ul	97
68) Atrazine	16.69	200	60333	3.514	ng/ul	97
69) Pentachlorophenol	16.88	266	29706	2.987	ng/ul	96
70) Phenanthrene	17.27	178	321750	4.015	ng/ul	100
72) Anthracene	17.36	178	331837	4.031	ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	13.29	216	78126	3.834	ng/uL	99
74) Pentachlorobenzene	14.82	250	77607	3.778	ng/uL	98
75) Carbazole	17.62	167	302283	4.085	ng/ul	99
76) Di-n-butylphthalate	18.20	149	348765	3.722	ng/ul	99
77) Fluoranthene	19.28	202	371126	4.081	ng/ul	98
80) Pvrene	19.64	202	391900	3.960	ng/ul	100
81) Butylbenzylphthalate	20.55	149	134599	3.226	ng/ul	95
82) 3,3'-Dichlorobenzidine	21.32	252	106501	3.063	ng/ul	100
83) Benzo(a)anthracene	21.39	228	408387	4.026	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.34	149	214763	3.392	ng/ul	97
85) Chrysene	21.44	228	375766	4.026	ng/ul	99
87) Di-n-octyl phthalate	22.23	149	365797	3.170	ng/ul	100
88) Benzo(b)fluoranthene	23.00	252	408365	3.850	ng/ul	99
89) Benzo(k)fluoranthene	23.05	252	402550	3.906	ng/ul	100
91) Benzo(a)pyrene	23.60	252	400328	3.956	ng/ul	99
92) Indeno(1,2,3-cd)pyrene	26.03	276	466180	3.988	ng/ul	98
93) Dibenzo(a,h)anthracene	26.04	278	392110	4.031	ng/ul	99
94) Benzo(a,h,i)perylene	26.74	276	386860	4.029	ng/ul	99

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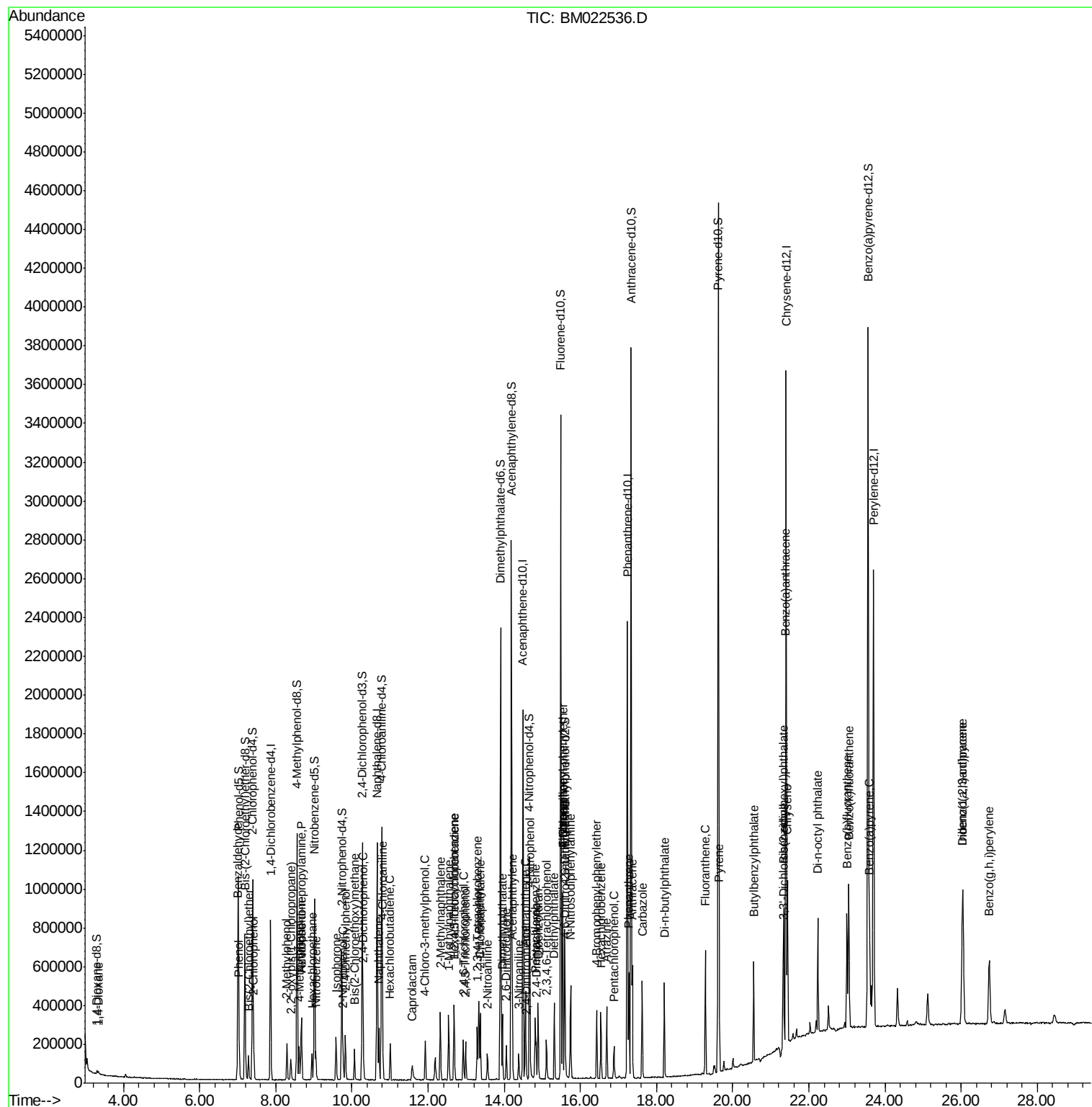
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

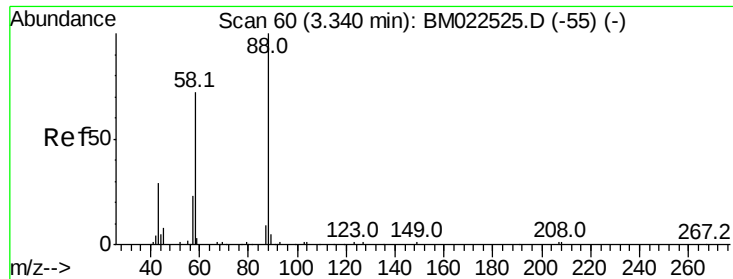
(#) = qualifier out of range (m) = manual integration (+) = signals summed						

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Sample : MDL-S--05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :

Quant Time: Sep 06 01:44:03 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090519MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Sep 05 19:43:58 2019
Response via : Initial Calibration





#2

1,4-Dioxane

Concen: 1.731 ng/uL

RT: 3.34 min Scan# 60

Delta R.T. 0.00 min

Lab File: BM022536.D

Acq: 06 Sep 2019 00:08

Instrument :

BNA_M

ClientSampleId :

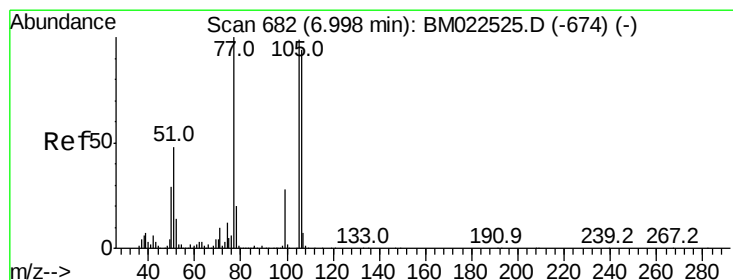
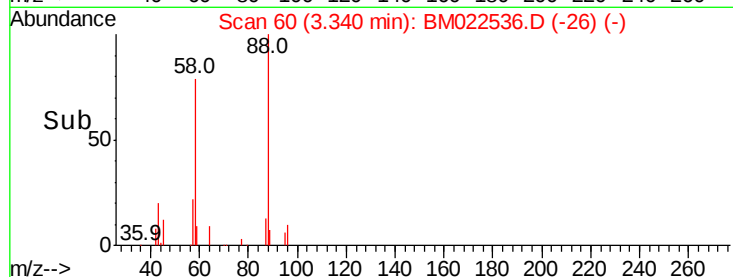
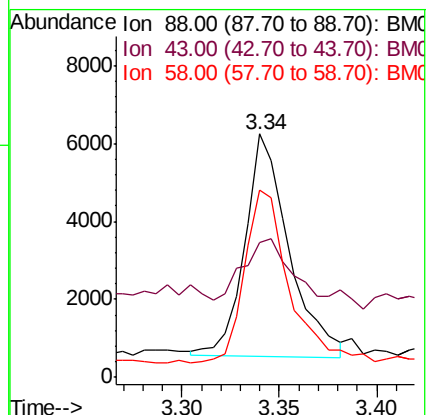
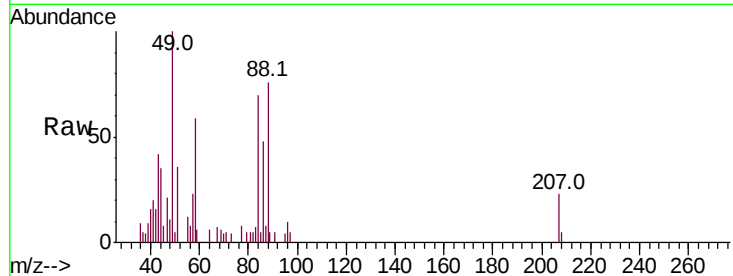
Tot Ion: 88 Resp: 8940

Ion Ratio Lower Upper

88 100

43 55.3 37.9 56.9

58 77.0 59.4 89.0



#4

Benzaldehyde

Concen: 3.311 ng/uL

RT: 7.00 min Scan# 682

Delta R.T. 0.00 min

Lab File: BM022536.D

Acq: 06 Sep 2019 00:08

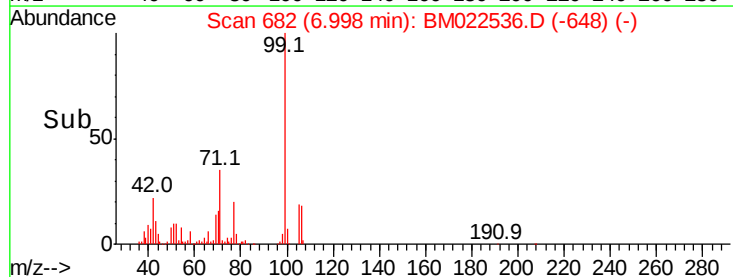
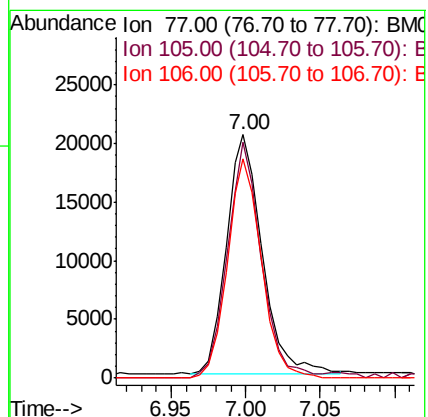
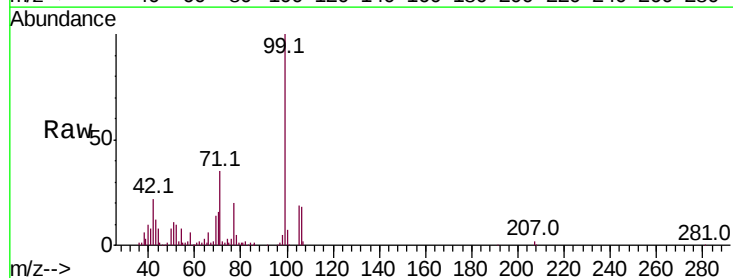
Tgt Ion: 77 Resp: 34122

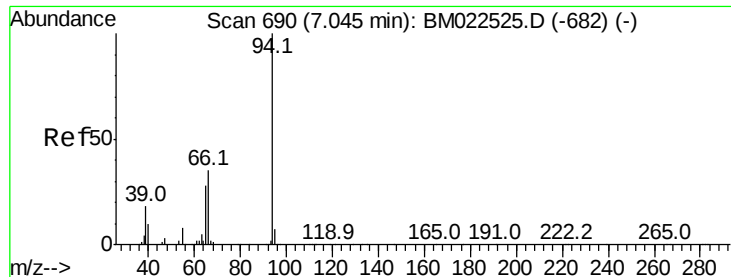
Ion Ratio Lower Upper

77 100

105 96.8 79.0 118.6

106 90.1 75.1 112.7





#6

Phenol

Concen: 3.822 ng/ul

RT: 7.04 min Scan# 689

Delta R.T. -0.01 min

Lab File: BM022536.D

Acq: 06 Sep 2019 00:08

Instrument :

BNA_M

ClientSampleId :

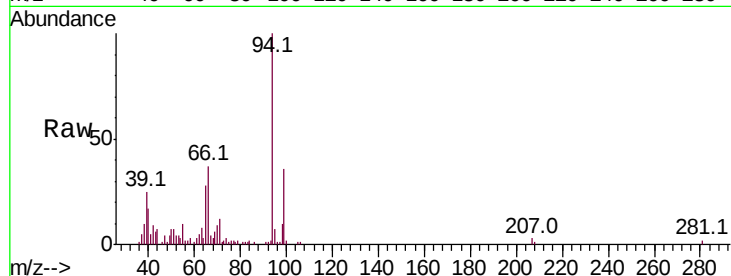
Tot Ion: 94 Resp: 78802

Ion Ratio Lower Upper

94 100

65 27.6 22.8 34.2

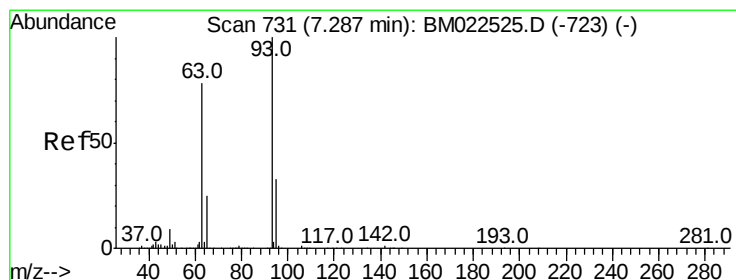
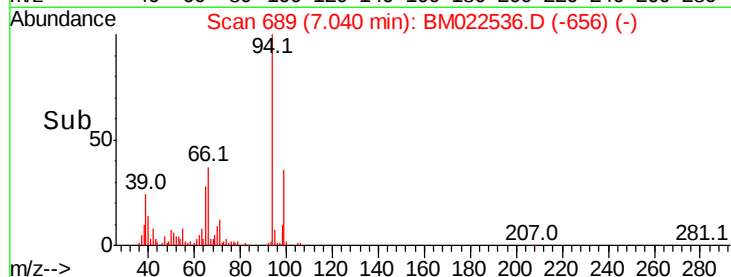
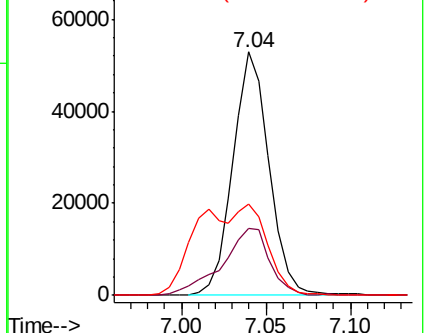
66 37.4 29.1 43.7



Abundance Ion 94.00 (93.70 to 94.70): BM022525.D (-682) (-)

Ion 65.00 (64.70 to 65.70): BM022525.D (-682) (-)

Ion 66.00 (65.70 to 66.70): BM022525.D (-682) (-)



#8

Bis(2-Chloroethyl)ether

Concen: 4.101 ng/ul

RT: 7.28 min Scan# 730

Delta R.T. -0.01 min

Lab File: BM022536.D

Acq: 06 Sep 2019 00:08

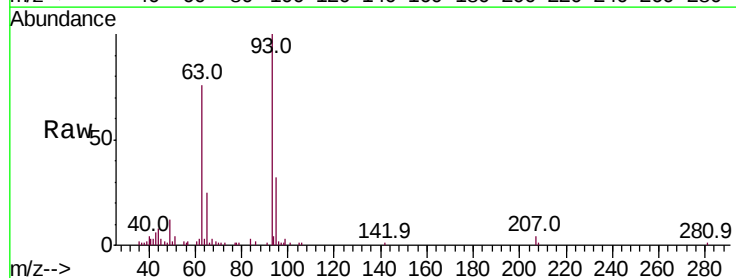
Tgt Ion: 93 Resp: 64223

Ion Ratio Lower Upper

93 100

63 75.8 62.2 93.2

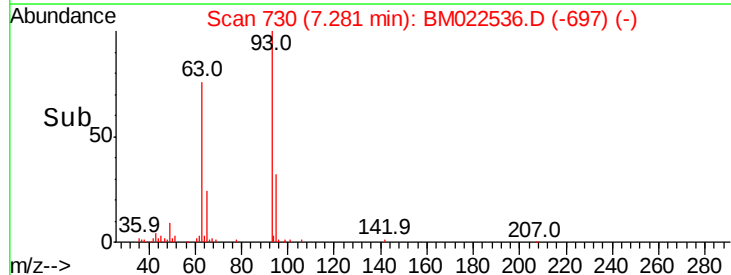
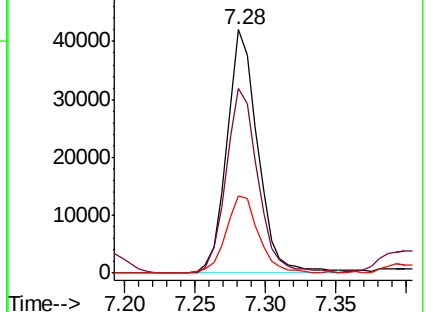
95 31.9 26.6 39.8

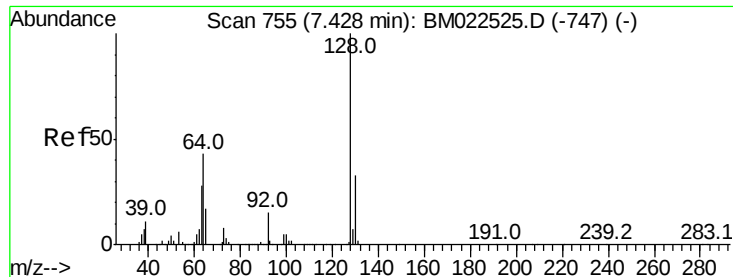


Abundance Ion 93.00 (92.70 to 93.70): BM022525.D (-723) (-)

Ion 63.00 (62.70 to 63.70): BM022525.D (-723) (-)

Ion 95.00 (94.70 to 95.70): BM022525.D (-723) (-)

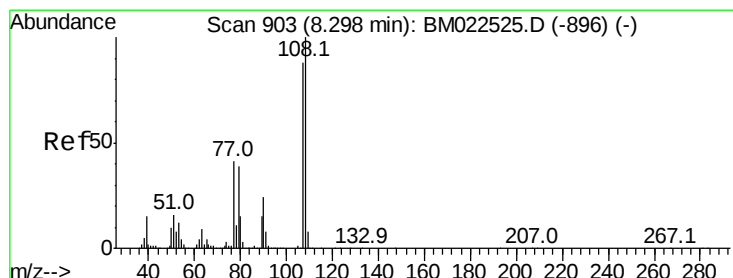
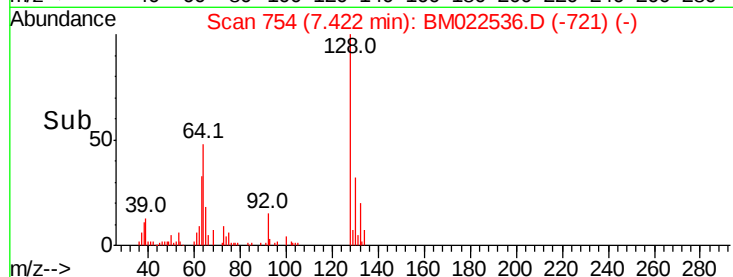
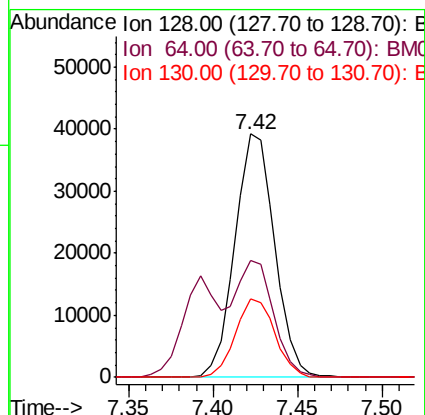
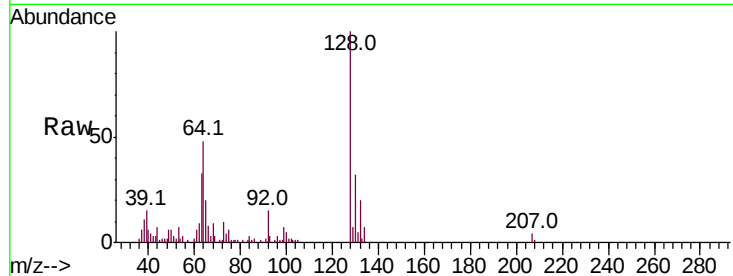




#10
2-Chlorophenol
Concen: 3.937 ng/ul
RT: 7.42 min Scan# 754
Delta R.T. -0.01 min
Lab File: BM022536.D
Acq: 06 Sep 2019 00:08

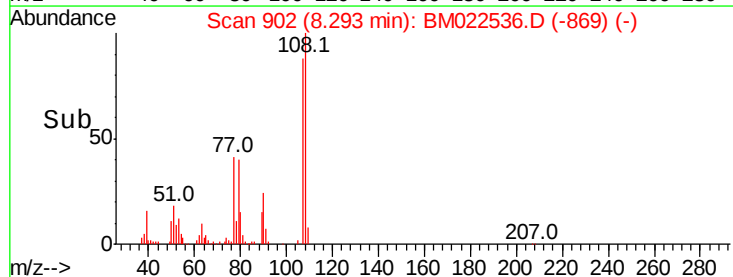
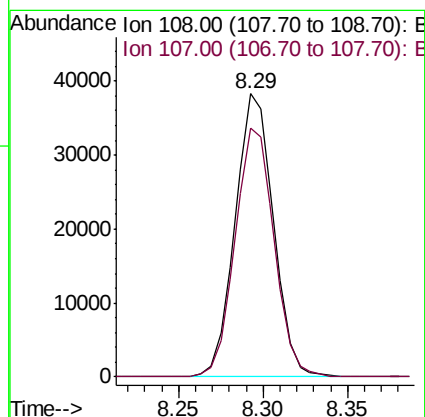
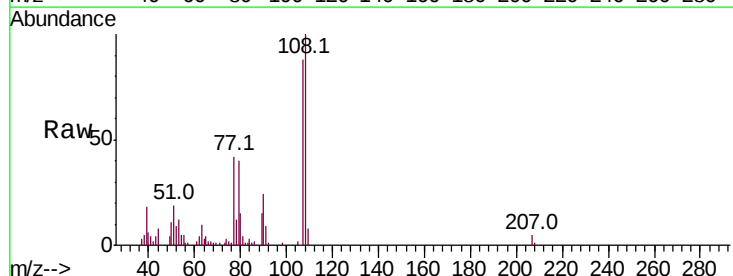
Instrument :
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ClientSampleId :

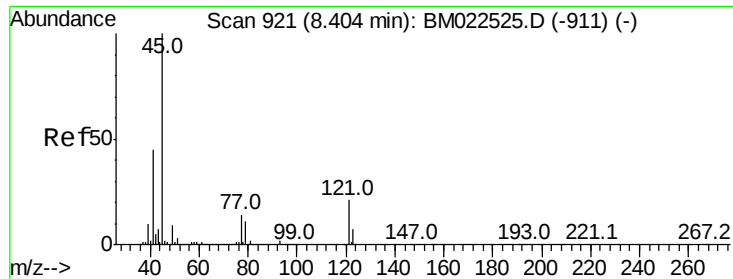
Tot Ion	Ratio	Lower	Upper
128	100		
64	48.1	36.0	54.0
130	32.2	26.1	39.1



#11
2-Methylphenol
Concen: 3.757 ng/ul
RT: 8.29 min Scan# 902
Delta R.T. -0.01 min
Lab File: BM022536.D
Acq: 06 Sep 2019 00:08

Tgt Ion	Ratio	Lower	Upper
108	100		
107	87.9	70.7	106.1

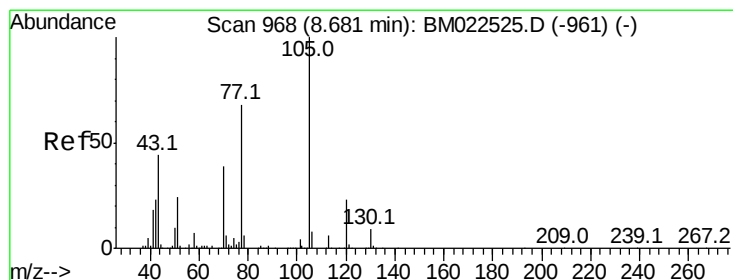
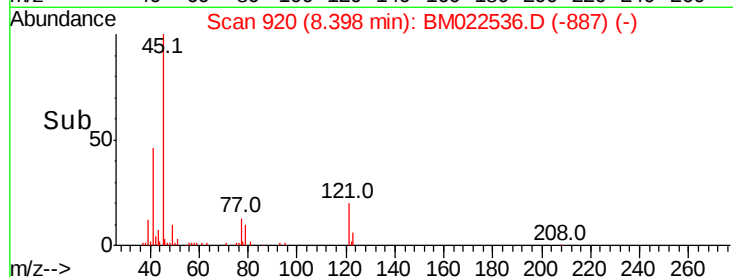
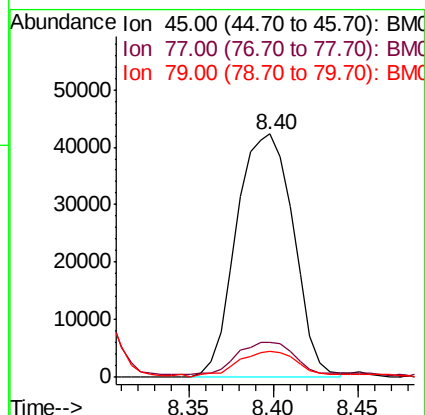
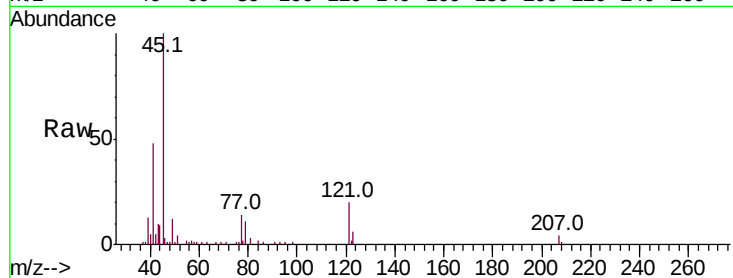




#12
2,2'-oxvbis(1-Chloropropane)
Concen: 4.306 ng/ul
RT: 8.40 min Scan# 920
Delta R.T. -0.01 min
Lab File: BM022536.D
Acq: 06 Sep 2019 00:08

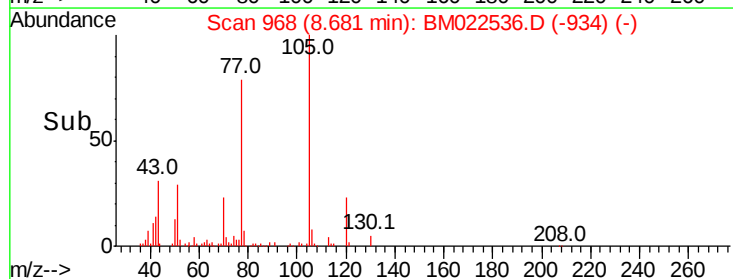
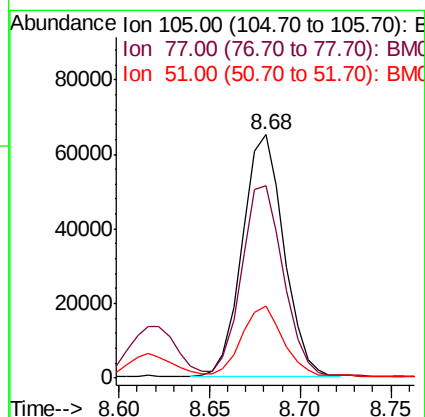
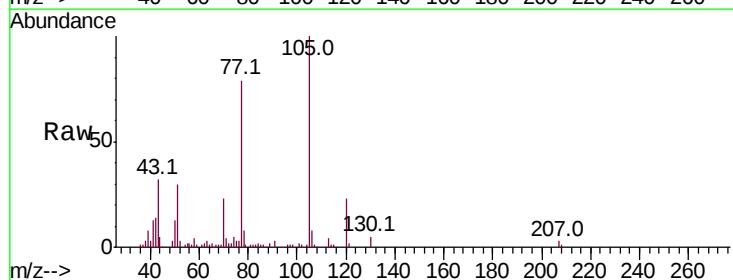
Instrument :
BNA_M
ClientSampled :

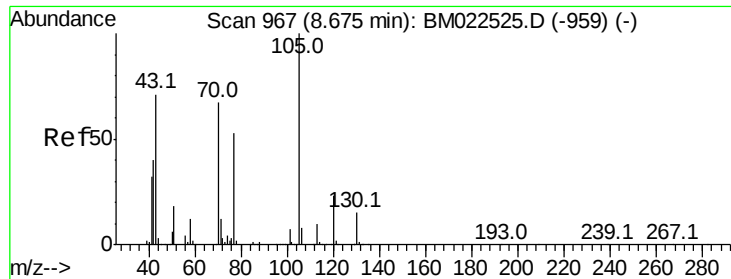
Tot Ion	Ratio	Lower	Upper
45	100		
77	14.4	11.6	17.4
79	10.6	9.0	13.6



#14
Acetophenone
Concen: 4.137 ng/ul
RT: 8.68 min Scan# 968
Delta R.T. 0.00 min
Lab File: BM022536.D
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Tgt Ion	Ratio	Lower	Upper
105	100		
77	79.1	62.1	93.1
51	29.7	21.8	32.6

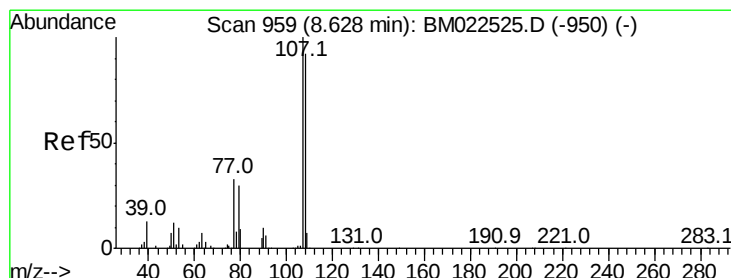
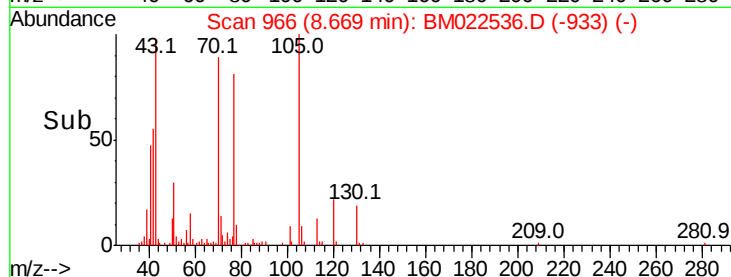
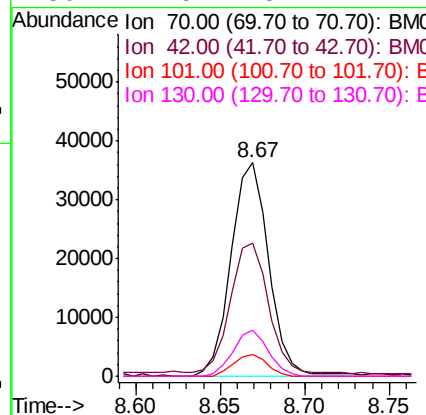
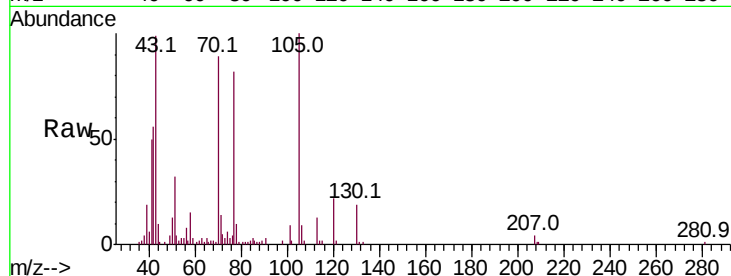




#15
N-Nitroso-di-n-propylamine
Concen: 4.172 ng/ul
RT: 8.67 min Scan# 966
Delta R.T. -0.01 min
Lab File: BM022536.D
Acq: 06 Sep 2019 00:08

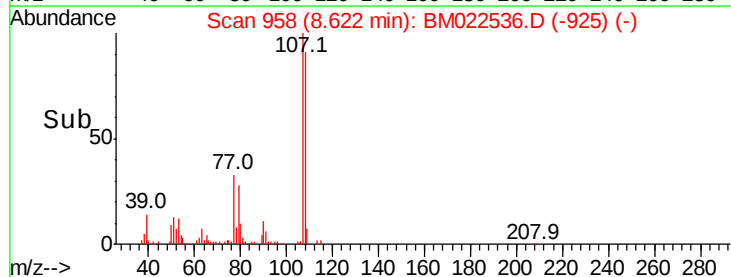
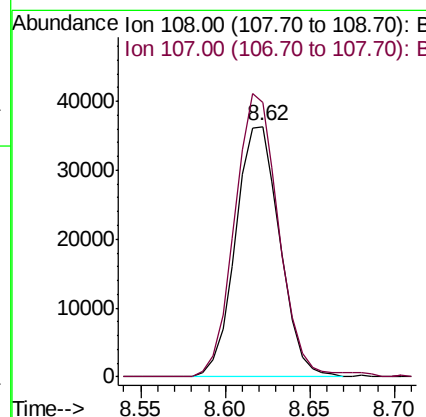
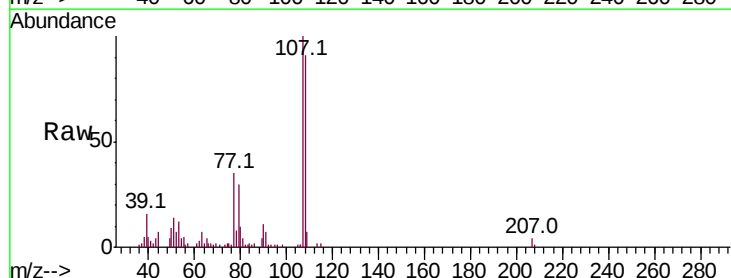
Instrument :
BNA_M
ClientSampled :

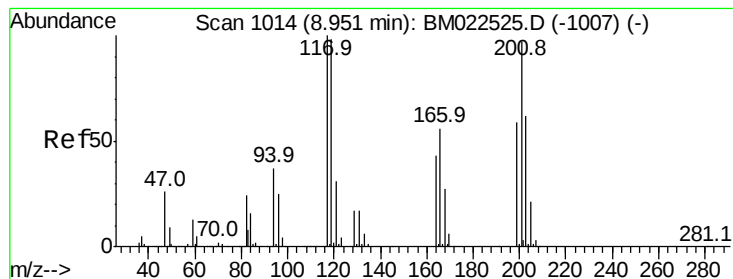
Tot Ion:	70	Resp:	56410
Ion	Ratio	Lower	Upper
70	100		
42	62.6	48.3	72.5
101	10.2	8.2	12.2
130	21.5	18.1	27.1



#16
4-Methylphenol
Concen: 3.811 ng/ul
RT: 8.62 min Scan# 958
Delta R.T. -0.01 min
Lab File: BM022536.D
Acq: 06 Sep 2019 00:08

Tgt Ion:	108	Resp:	66214
Ion	Ratio	Lower	Upper
108	100		
107	109.4	87.2	130.8





#17

Hexachloroethane

Concen: 4.047 ng/ul

RT: 8.95 min Scan# 1014

Delta R.T. 0.00 min

Lab File: BM022536.D

Acq: 06 Sep 2019 00:08

Instrument :

BNA_M

ClientSampleId :

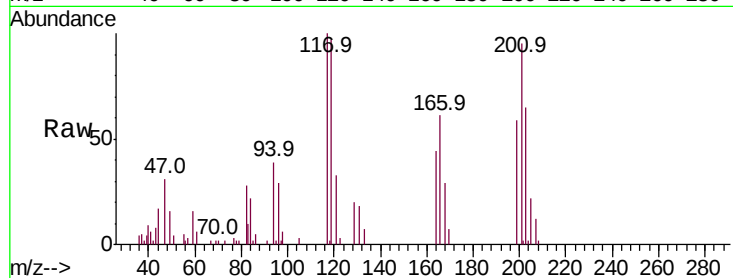
Tot Ion:117 Resp: 26265

Ion Ratio Lower Upper

117 100

201 94.6 77.6 116.4

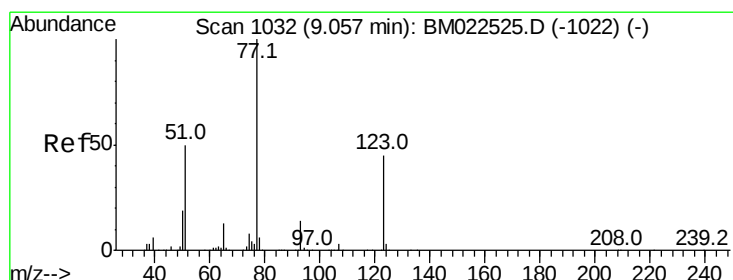
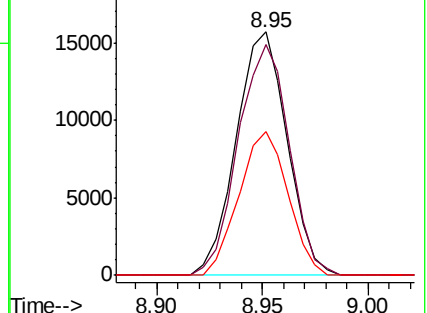
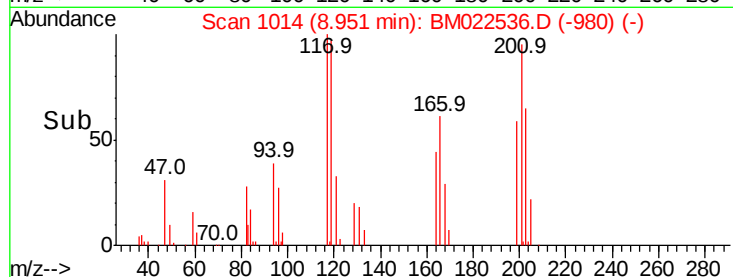
199 59.0 47.6 71.4



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: 4.185 ng/ul

RT: 9.05 min Scan# 1031

Delta R.T. -0.01 min

Lab File: BM022536.D

Acq: 06 Sep 2019 00:08

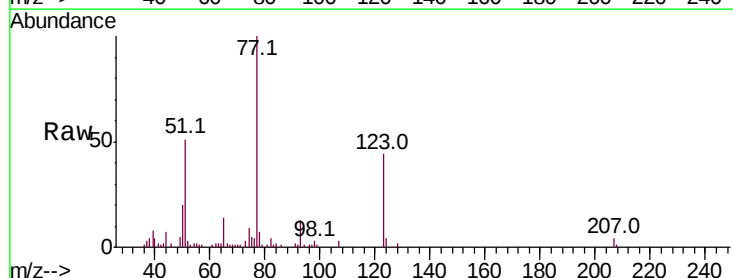
Tgt Ion: 77 Resp: 73216

Ion Ratio Lower Upper

77 100

123 44.1 35.8 53.6

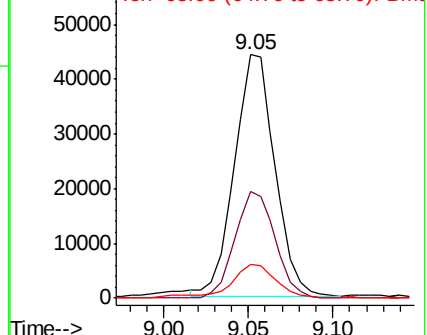
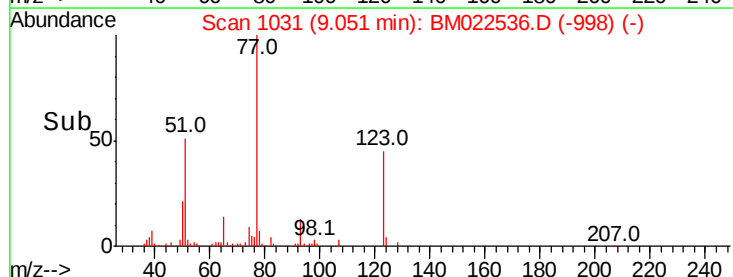
65 13.9 10.5 15.7

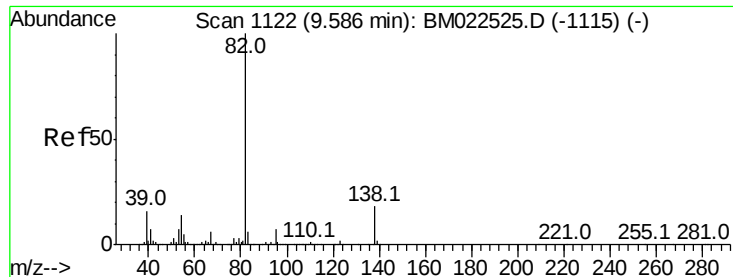


Abundance Ion 77.00 (76.70 to 77.70): BM

Ion 123.00 (122.70 to 123.70): E

Ion 65.00 (64.70 to 65.70): BM





#21

Isophorone

Concen: 4.105 ng/ul

RT: 9.58 min Scan# 1121

Delta R.T. -0.01 min

Lab File: BM022536.D

Acq: 06 Sep 2019 00:08

Instrument :

BNA_M

ClientSampleId :

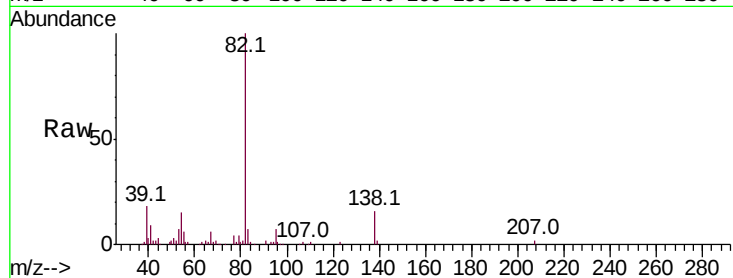
Tot Ion: 82 Resp: 160960

Ion Ratio Lower Upper

82 100

95 7.1 5.6 8.4

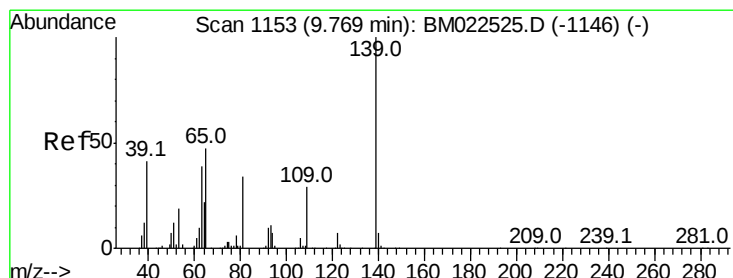
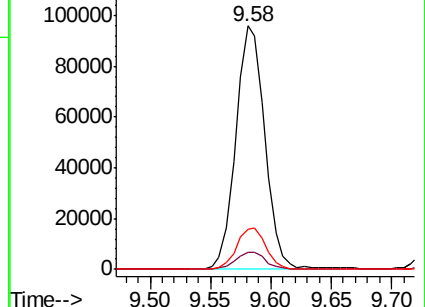
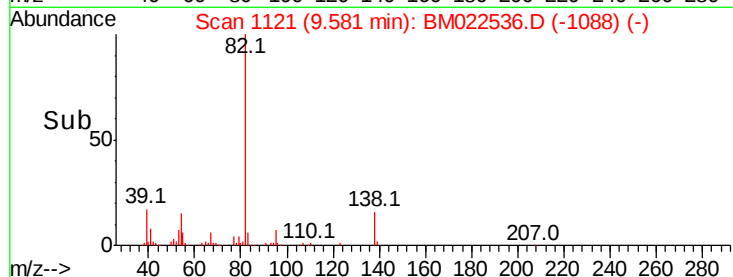
138 16.5 14.4 21.6



Abundance Ion 82.00 (81.70 to 82.70): BM022525.D (-1115) (-)

Ion 95.00 (94.70 to 95.70): BM022525.D (-1115) (-)

Ion 138.00 (137.70 to 138.70): BM022525.D (-1115) (-)



#23

2-Nitrophenol

Concen: 3.987 ng/ul

RT: 9.77 min Scan# 1153

Delta R.T. 0.00 min

Lab File: BM022536.D

Acq: 06 Sep 2019 00:08

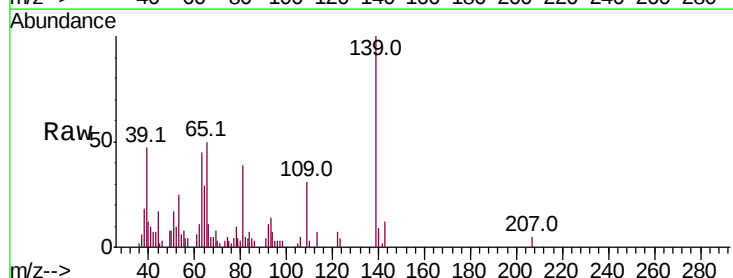
Tgt Ion: 139 Resp: 30515

Ion Ratio Lower Upper

139 100

65 49.7 39.3 58.9

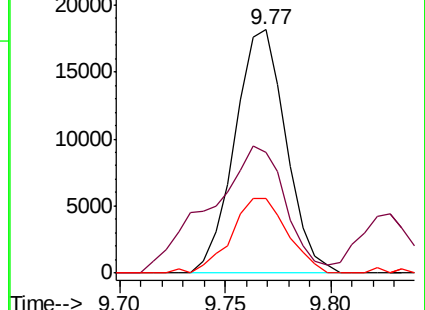
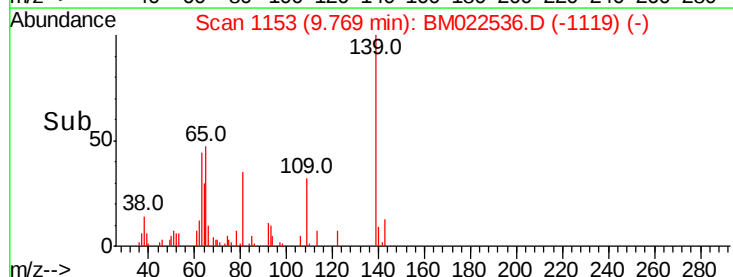
109 30.6 23.5 35.3

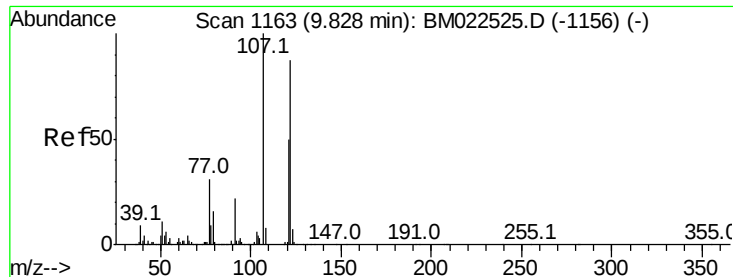


Abundance Ion 139.00 (138.70 to 139.70): BM022525.D (-1146) (-)

Ion 65.00 (64.70 to 65.70): BM022525.D (-1146) (-)

Ion 109.00 (108.70 to 109.70): BM022525.D (-1146) (-)

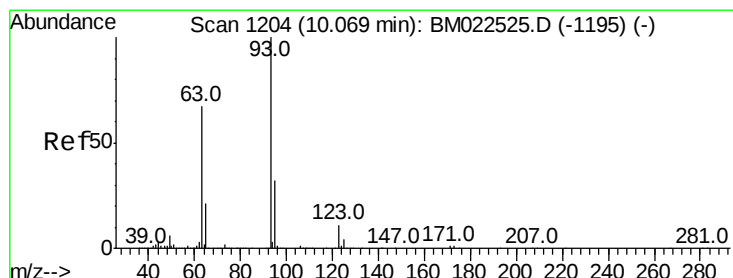
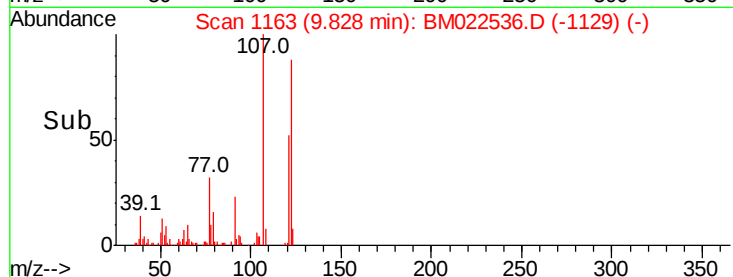
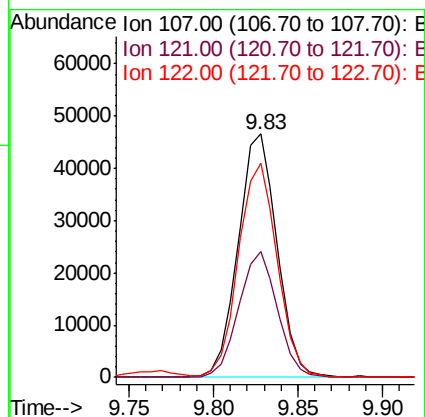
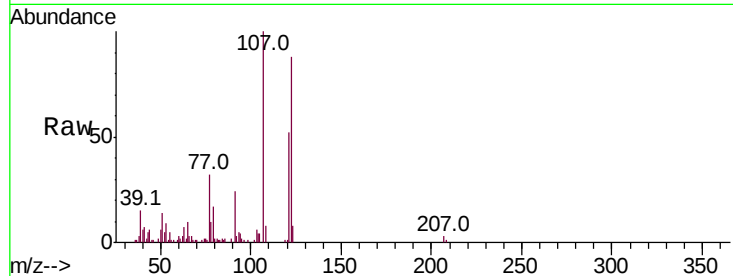




#24
 2,4-Dimethylphenol
 Concen: 3.884 ng/ul
 RT: 9.83 min Scan# 1163
 Delta R.T. 0.00 min
 Lab File: BM022536.D
 Acq: 06 Sep 2019 00:08

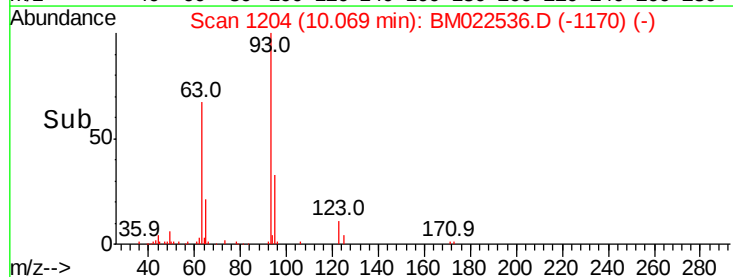
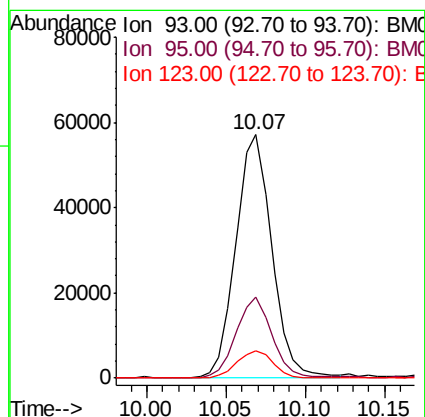
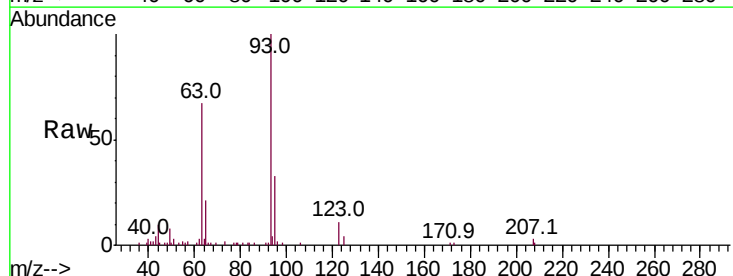
Instrument :
 BNA_M
 ClientSampleId :

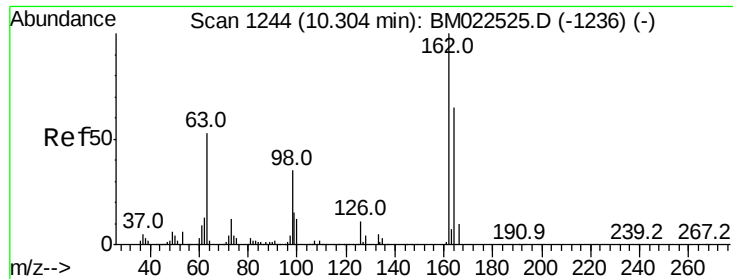
Tot Ion:107 Resp: 74533
 Ion Ratio Lower Upper
 107 100
 121 51.5 40.2 60.4
 122 88.0 70.2 105.2



#25
 Bis(2-Chloroethoxy)methane
 Concen: 3.935 ng/ul
 RT: 10.07 min Scan# 1204
 Delta R.T. 0.00 min
 Lab File: BM022536.D
 Acq: 06 Sep 2019 00:08

Tgt Ion: 93 Resp: 90446
 Ion Ratio Lower Upper
 93 100
 95 33.2 26.1 39.1
 123 11.4 9.2 13.8

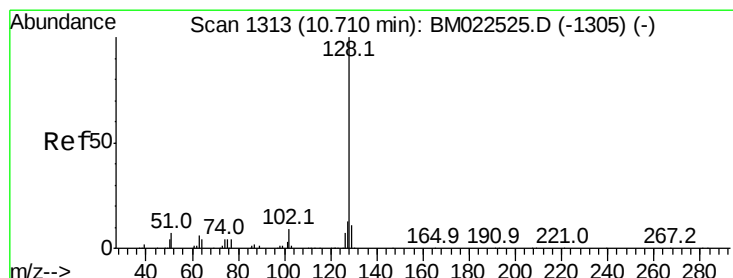
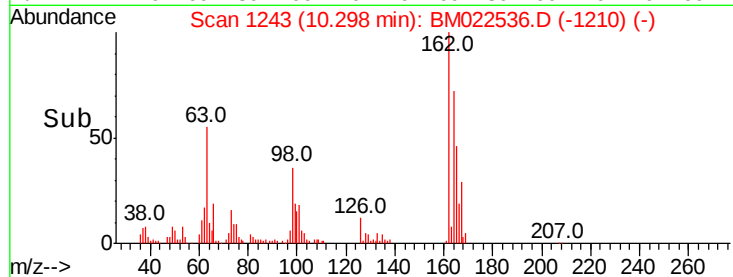
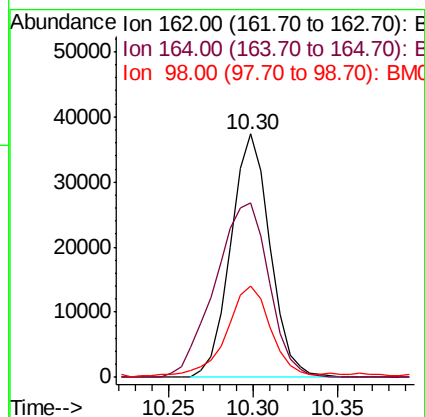
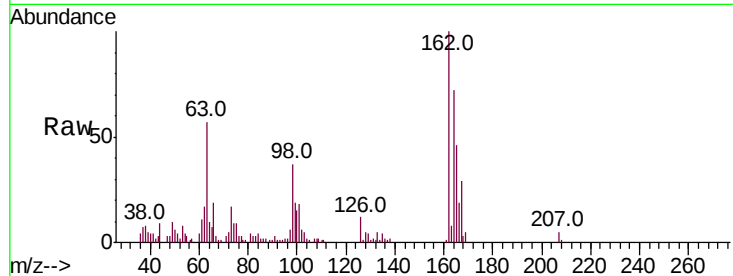




#27
 2,4-Dichlorophenol
 Concen: 3.745 ng/ul
 RT: 10.30 min Scan# 1243
 Delta R.T. -0.01 min
 Lab File: BM022536.D
 Acq: 06 Sep 2019 00:08

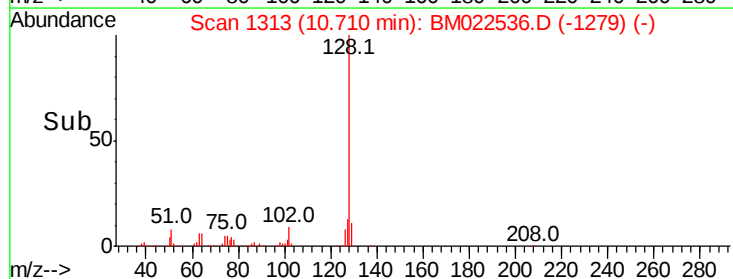
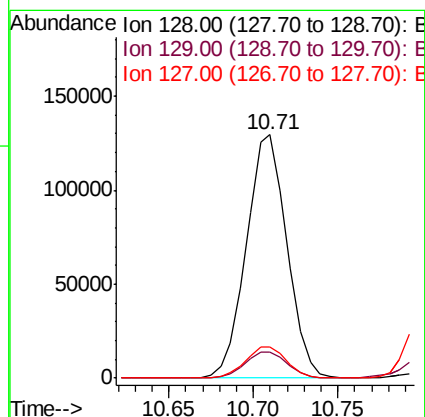
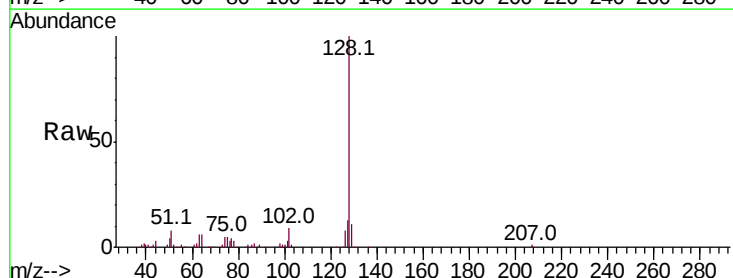
Instrument :
 BNA_M
 ClientSampleId :

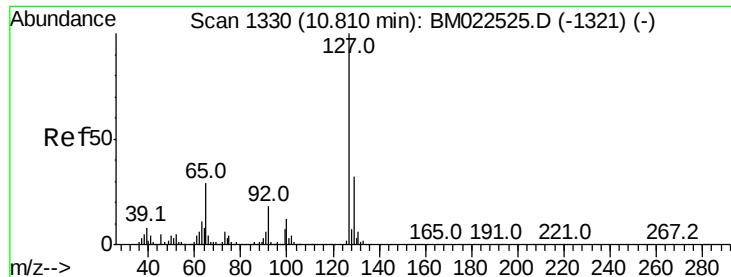
Tot Ion	Ratio	Lower	Upper
162	100		
164	71.7	52.1	78.1
98	37.3	28.9	43.3



#28
 Naphthalene
 Concen: 4.014 ng/ul
 RT: 10.71 min Scan# 1313
 Delta R.T. 0.00 min
 Lab File: BM022536.D
 Acq: 06 Sep 2019 00:08

Tgt Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.9	13.3
127	12.7	10.6	16.0

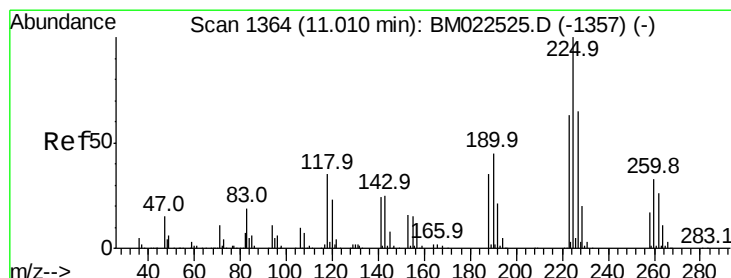
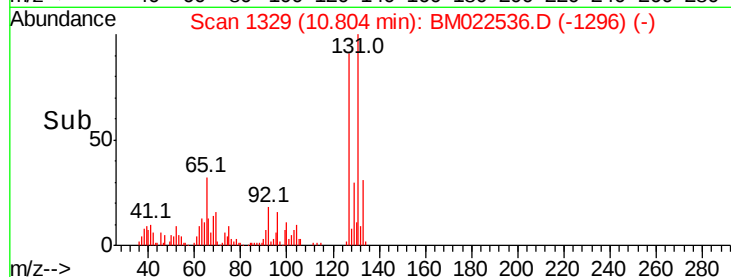
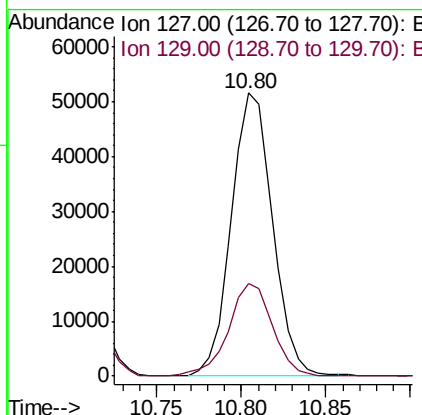
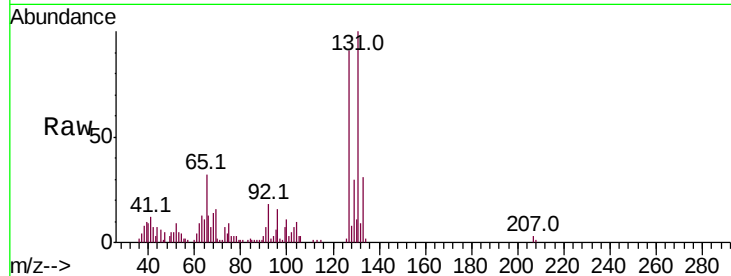




#30
4-Chloroaniline
Concen: 3.956 ng/ul
RT: 10.80 min Scan# 1329
Delta R.T. -0.01 min
Lab File: BM022536.D
Acq: 06 Sep 2019 00:08

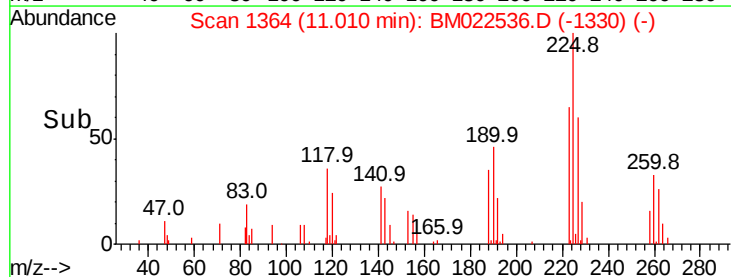
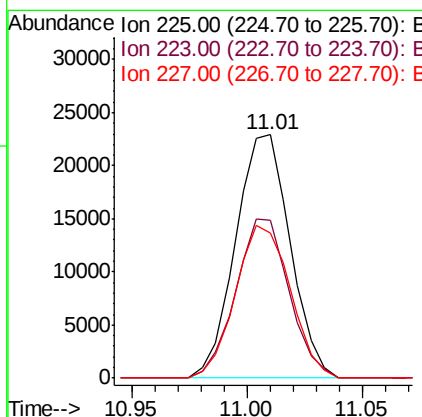
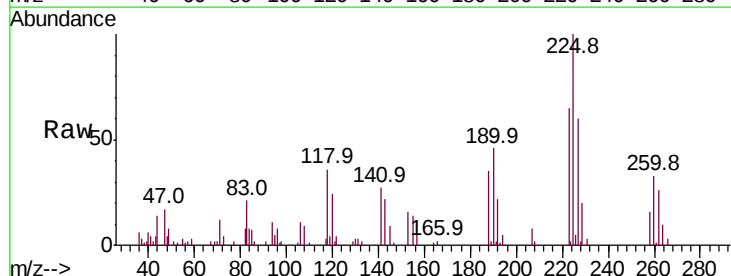
Instrument :
BNA_M
ClientSampleId :

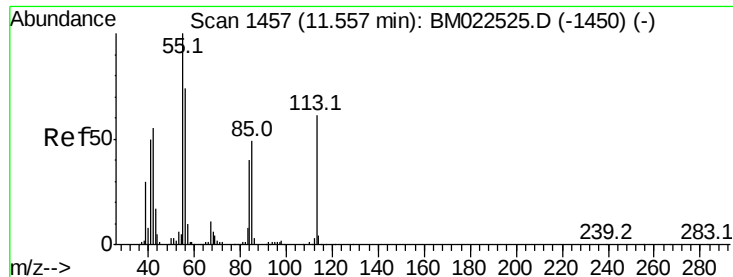
Tot Ion:127 Resp: 87891
Ion Ratio Lower Upper
127 100
129 32.8 25.4 38.2



#31
Hexachlorobutadiene
Concen: 3.795 ng/ul
RT: 11.01 min Scan# 1364
Delta R.T. 0.00 min
Lab File: BM022536.D
Acq: 06 Sep 2019 00:08

Tgt Ion:225 Resp: 37787
Ion Ratio Lower Upper
225 100
223 65.0 50.1 75.1
227 59.8 51.8 77.8





#32

Caprolactam

Concen: 3.551 ng/ul

RT: 11.59 min Scan# 1462

Delta R.T. 0.03 min

Lab File: BM022536.D

Acq: 06 Sep 2019 00:08

Instrument :

BNA_M

ClientSampleId :

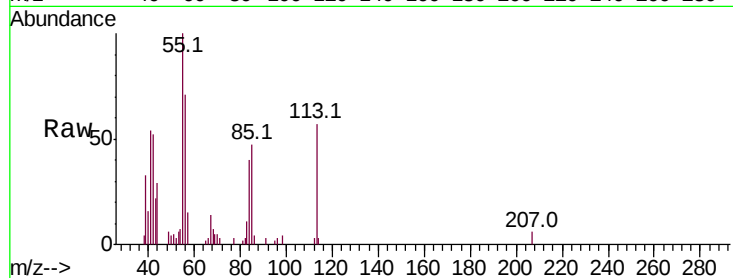
Tot Ion:113 Resp: 21368

Ion Ratio Lower Upper

113 100

55 175.0 135.6 203.4

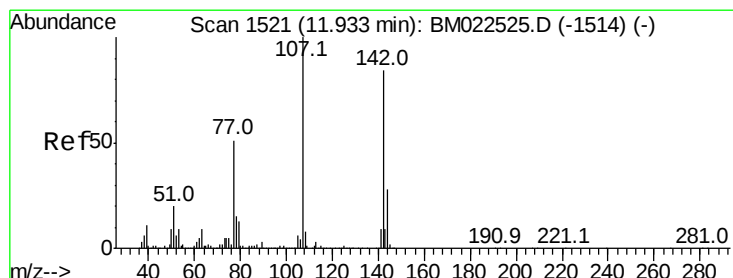
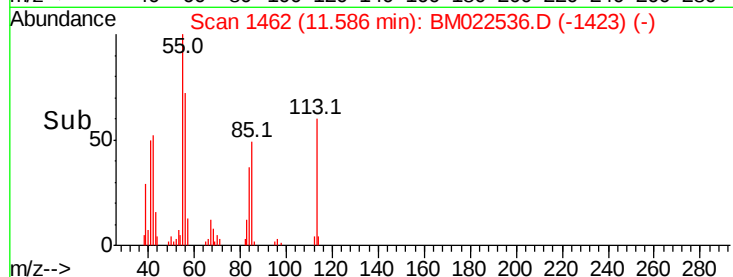
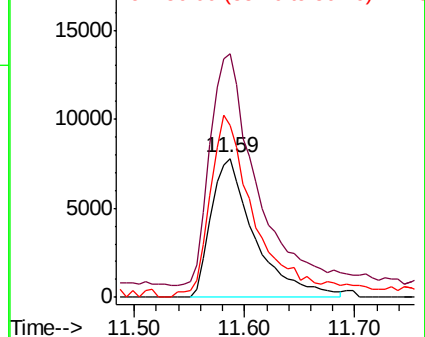
56 123.6 98.4 147.6



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: 3.775 ng/ul

RT: 11.93 min Scan# 1520

Delta R.T. -0.01 min

Lab File: BM022536.D

Acq: 06 Sep 2019 00:08

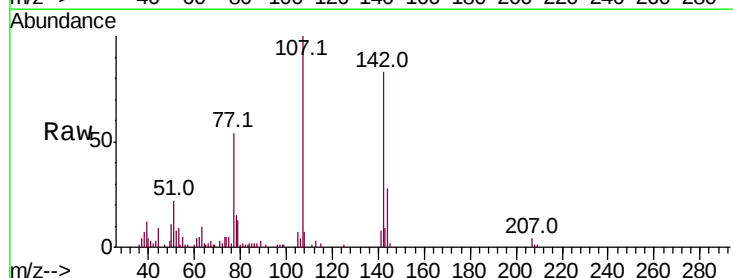
Tgt Ion:107 Resp: 67332

Ion Ratio Lower Upper

107 100

144 27.8 22.6 34.0

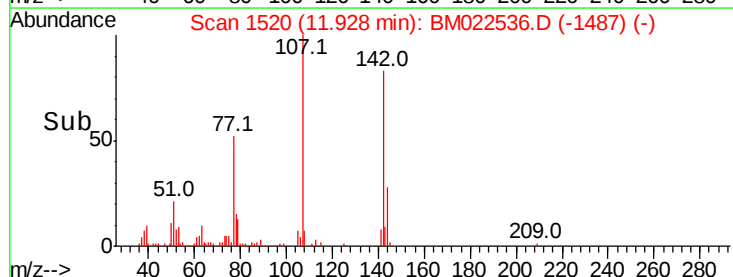
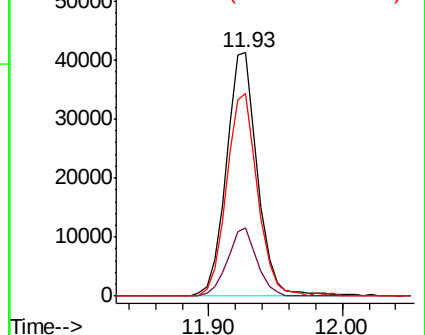
142 83.1 67.0 100.4

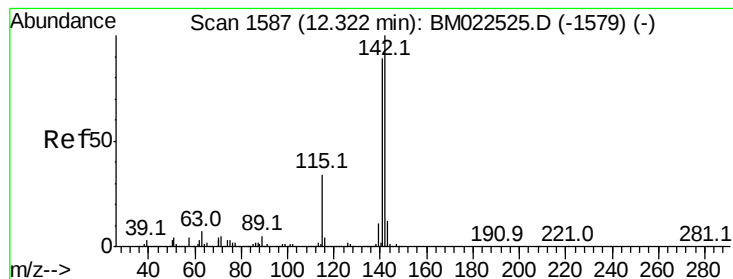


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E





#34

2-Methylnaphthalene

Concen: 3.952 ng/ul

RT: 12.32 min Scan# 1587

Delta R.T. 0.00 min

Lab File: BM022536.D

Acq: 06 Sep 2019 00:08

Instrument :

BNA_M

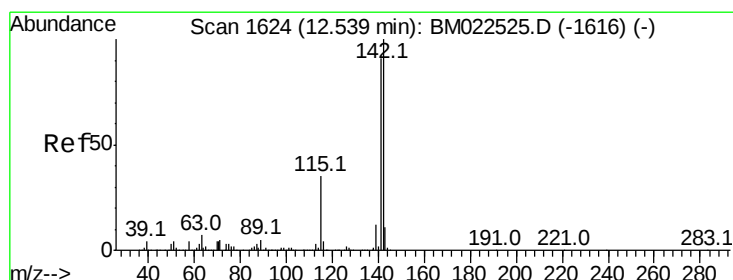
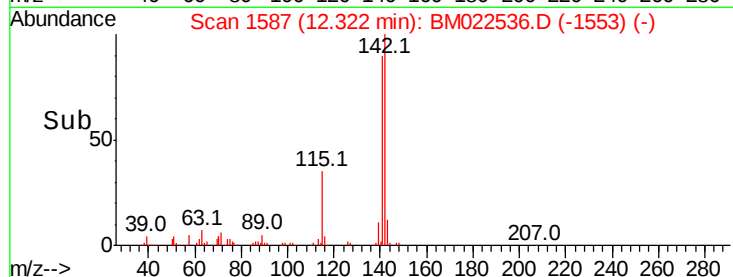
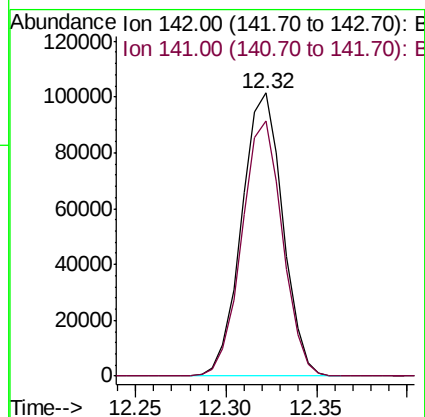
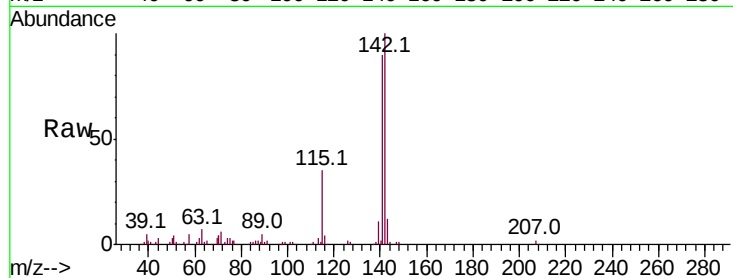
ClientSampled :

Tot Ion:142 Resp: 160009

Ion Ratio Lower Upper

142 100

141 90.0 71.0 106.4



#35

1-Methylnaphthalene

Concen: 3.927 ng/ul

RT: 12.54 min Scan# 1624

Delta R.T. 0.00 min

Lab File: BM022536.D

Acq: 06 Sep 2019 00:08

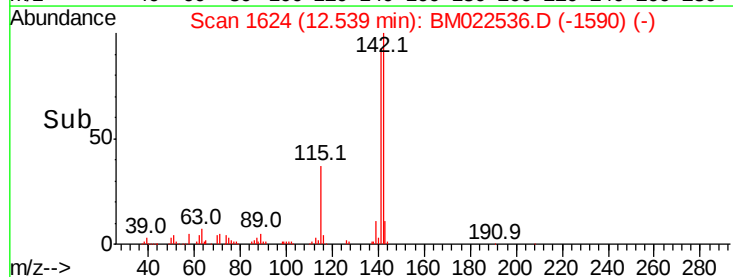
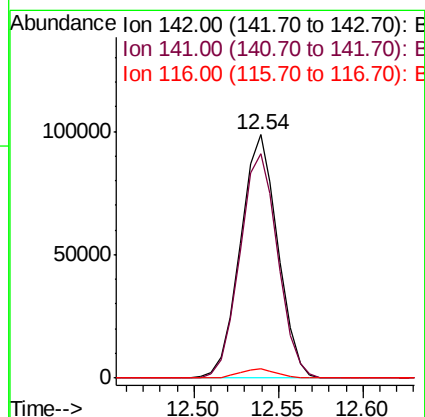
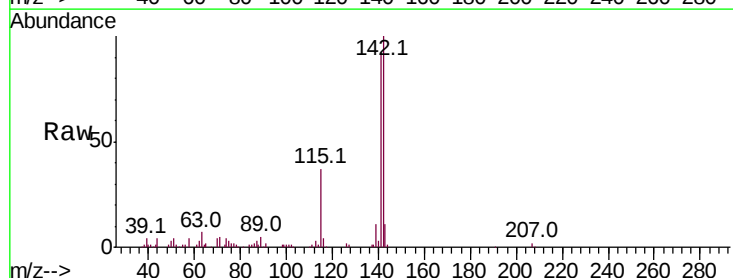
Tgt Ion:142 Resp: 151900

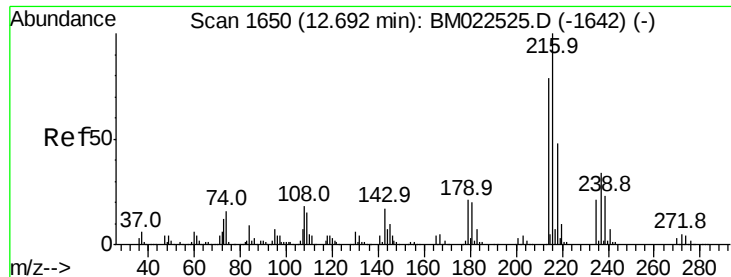
Ion Ratio Lower Upper

142 100

141 92.1 72.6 108.8

116 3.9 3.0 4.4

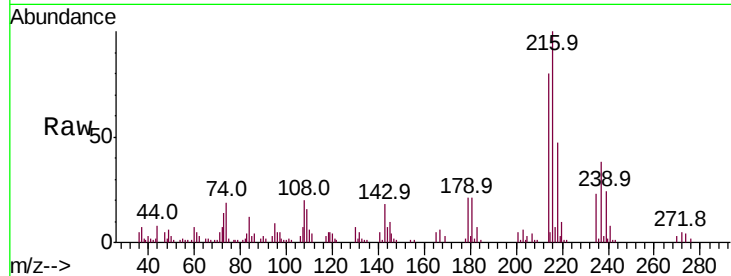




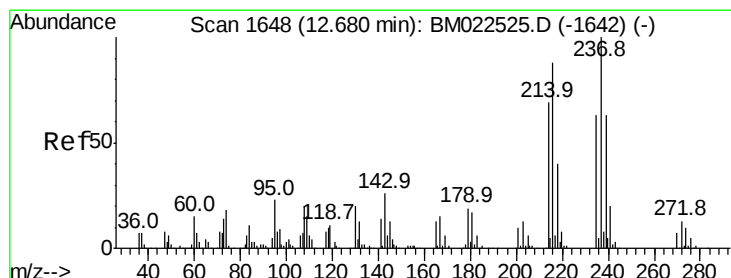
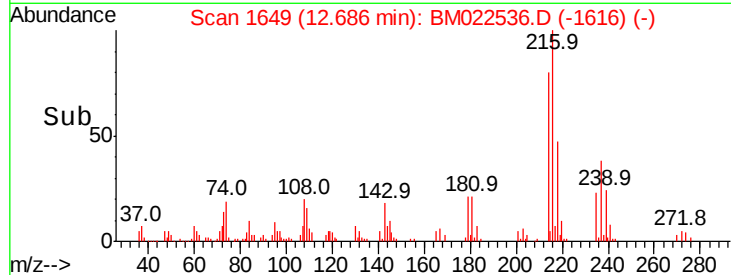
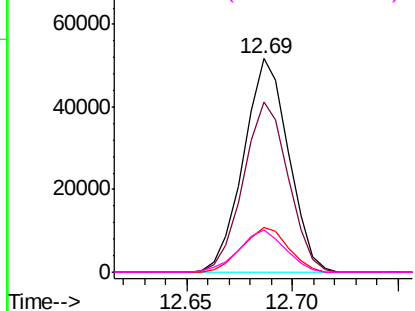
#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 3.777 ng/ul
 RT: 12.69 min Scan# 1649
 Delta R.T. -0.01 min
 Lab File: BM022536.D
 Acq: 06 Sep 2019 00:08

Instrument :
 BNA_M
 ClientSampleId :

Tot Ion:	216	Resp:	76648
Ion	Ratio	Lower	Upper
216	100		
214	79.7	63.4	95.0
179	21.1	16.7	25.1
108	19.7	14.4	21.6

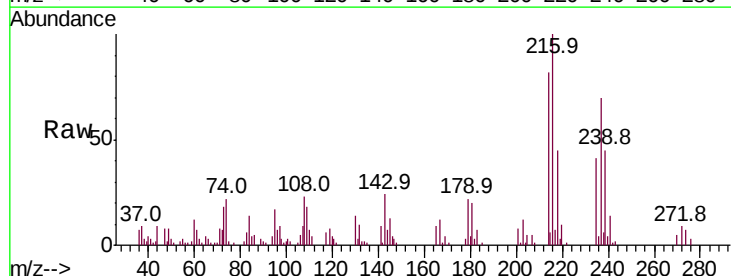


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

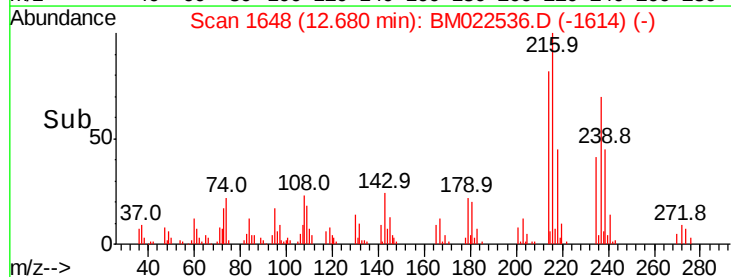
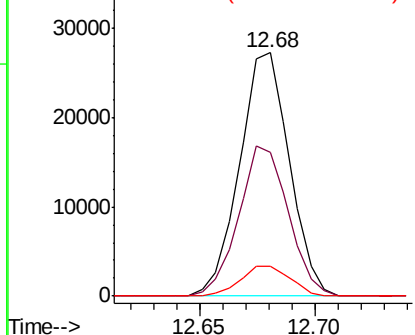


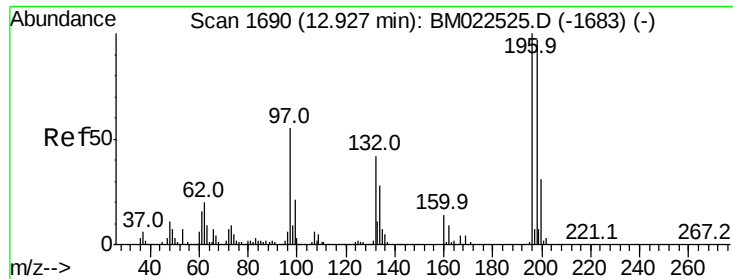
#38
 Hexachlorocyclopentadiene
 Concen: 3.284 ng/ul
 RT: 12.68 min Scan# 1648
 Delta R.T. 0.00 min
 Lab File: BM022536.D
 Acq: 06 Sep 2019 00:08

Tgt Ion:	237	Resp:	41082
Ion	Ratio	Lower	Upper
237	100		
235	59.3	50.1	75.1
272	12.2	10.2	15.4



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

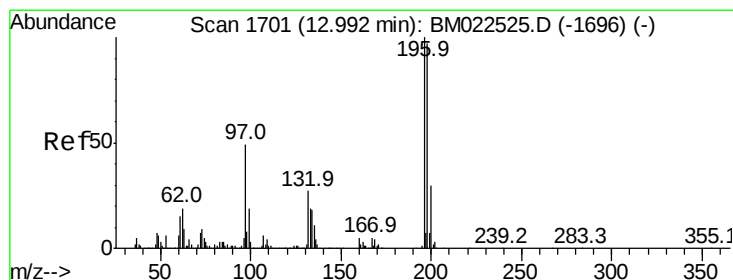
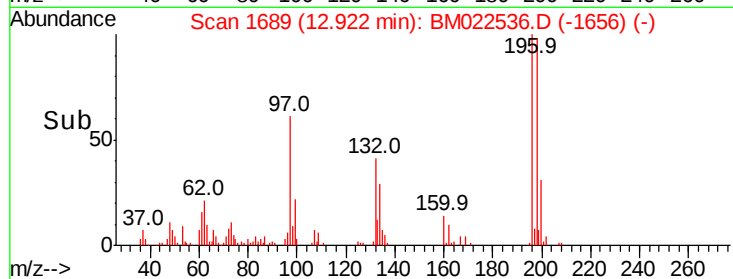
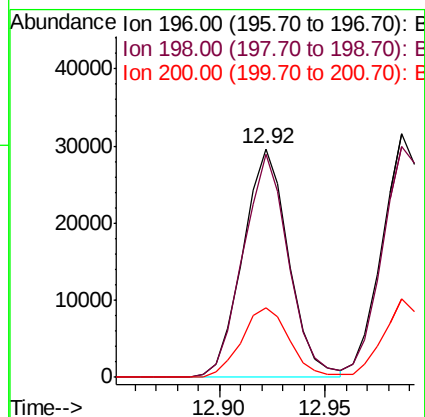
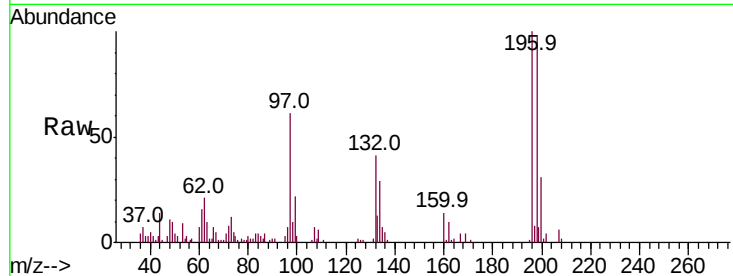




#39
 2,4,6-Trichlorophenol
 Concen: 3.522 ng/ul
 RT: 12.92 min Scan# 1689
 Delta R.T. -0.01 min
 Lab File: BM022536.D
 Acq: 06 Sep 2019 00:08

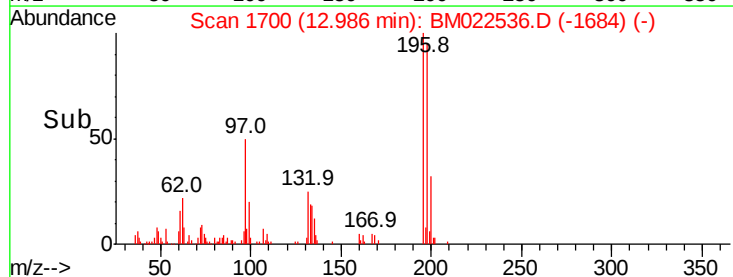
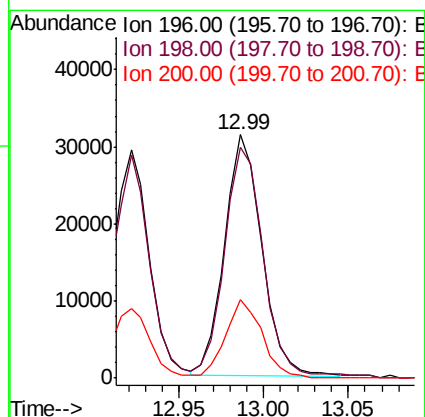
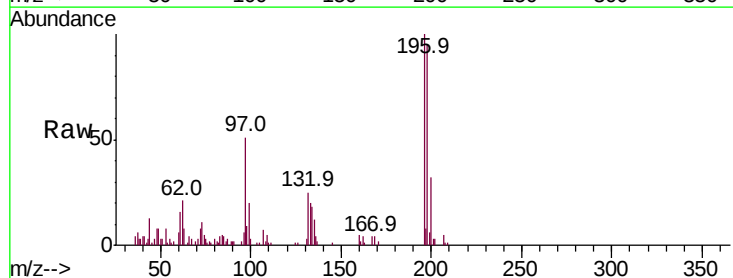
Instrument :
 BNA_M
 ClientSampleId :

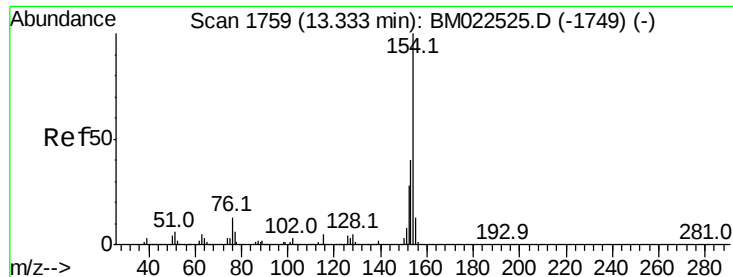
Tot Ion:	196	Resp:	44745
Ion	Ratio	Lower	Upper
196	100		
198	97.8	77.7	116.5
200	30.6	24.6	37.0



#40
 2,4,5-Trichlorophenol
 Concen: 3.495 ng/ul
 RT: 12.99 min Scan# 1700
 Delta R.T. -0.01 min
 Lab File: BM022536.D
 Acq: 06 Sep 2019 00:08

Tgt Ion:	196	Resp:	48141
Ion	Ratio	Lower	Upper
196	100		
198	94.8	77.4	116.0
200	32.1	24.0	36.0

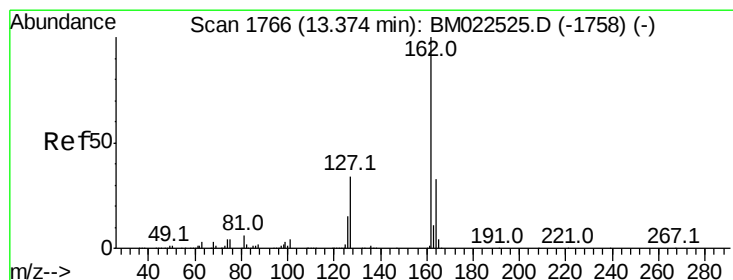
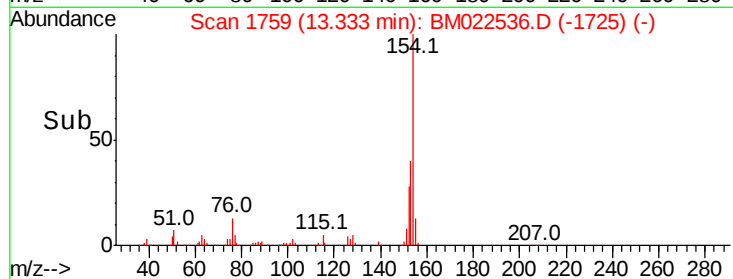
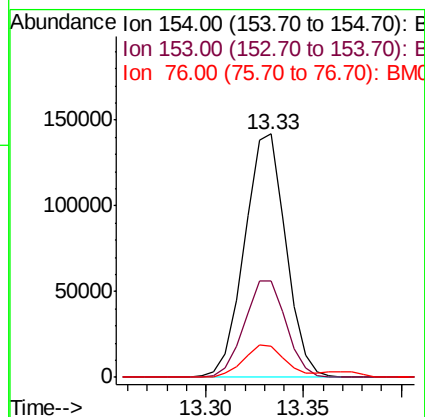
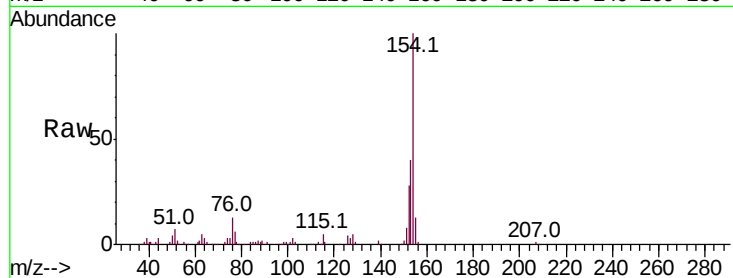




#41
 1,1'-Biphenyl
 Concen: 3.970 ng/ul
 RT: 13.33 min Scan# 1759
 Delta R.T. 0.00 min
 Lab File: BM022536.D
 Acq: 06 Sep 2019 00:08

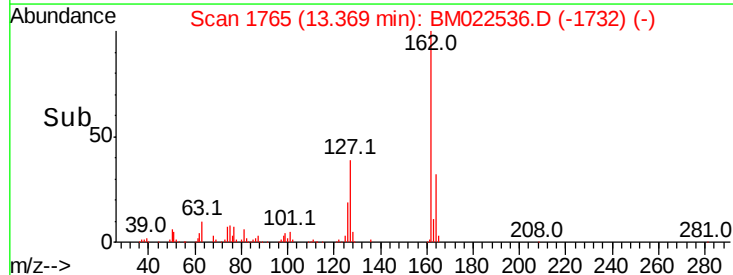
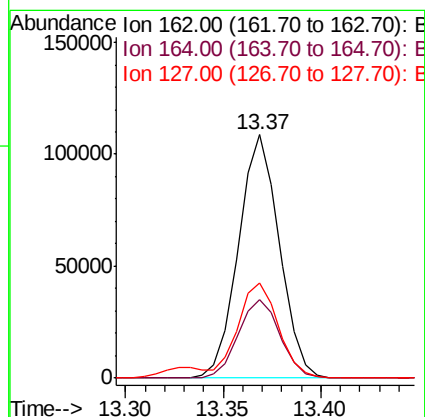
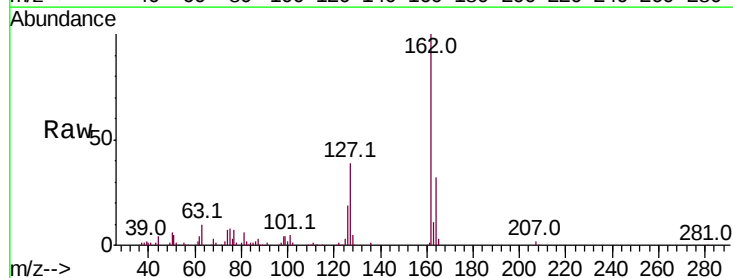
Instrument :
 BNA_M
 ClientSampleId :

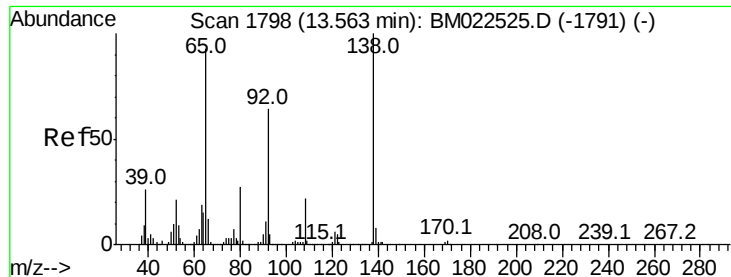
Tot Ion:	154	Resp:	207914
Ion	Ratio	Lower	Upper
154	100		
153	39.8	32.1	48.1
76	12.8	10.2	15.2



#42
 2-Chloronaphthalene
 Concen: 3.968 ng/ul
 RT: 13.37 min Scan# 1765
 Delta R.T. -0.01 min
 Lab File: BM022536.D
 Acq: 06 Sep 2019 00:08

Tgt Ion:	162	Resp:	157347
Ion	Ratio	Lower	Upper
162	100		
164	32.5	26.1	39.1
127	38.8	30.1	45.1





#43

2-Nitroaniline

Concen: 3.639 ng/ul

RT: 13.56 min Scan# 1797

Delta R.T. -0.01 min

Lab File: BM022536.D

Acq: 06 Sep 2019 00:08

Instrument :

BNA_M

ClientSampleId :

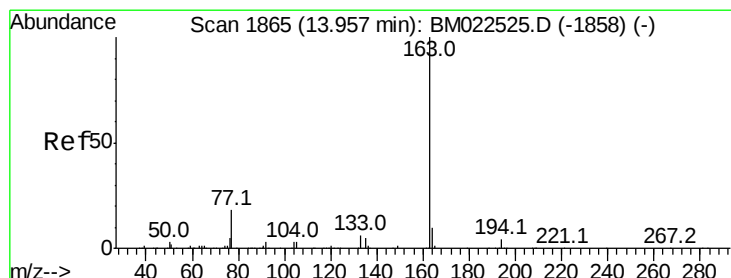
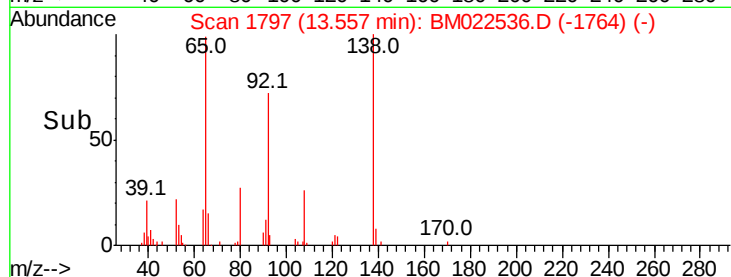
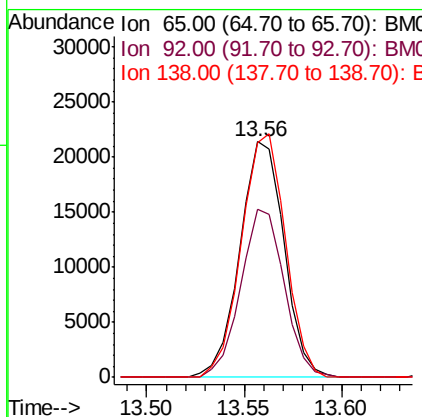
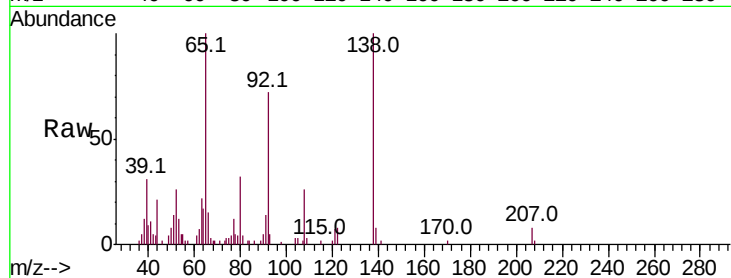
Tot Ion: 65 Resp: 33692

Ion Ratio Lower Upper

65 100

92 71.5 55.7 83.5

138 99.5 86.0 129.0



#45

Dimethylphthalate

Concen: 3.974 ng/ul

RT: 13.95 min Scan# 1864

Delta R.T. -0.01 min

Lab File: BM022536.D

Acq: 06 Sep 2019 00:08

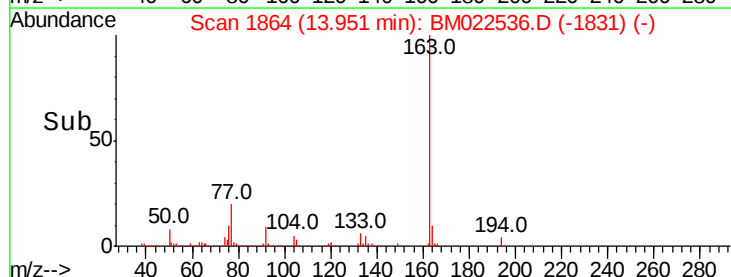
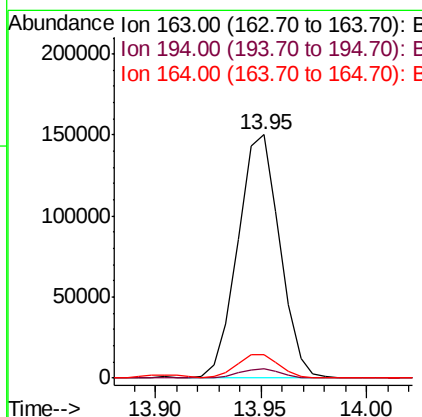
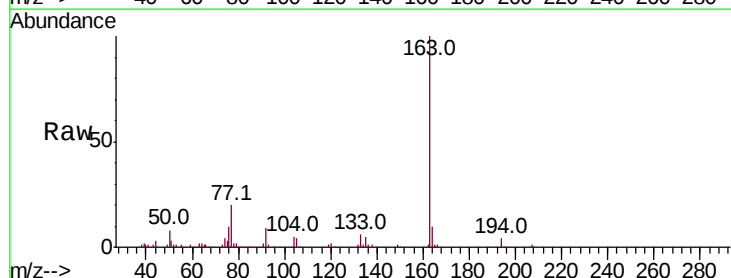
Tgt Ion: 163 Resp: 205569

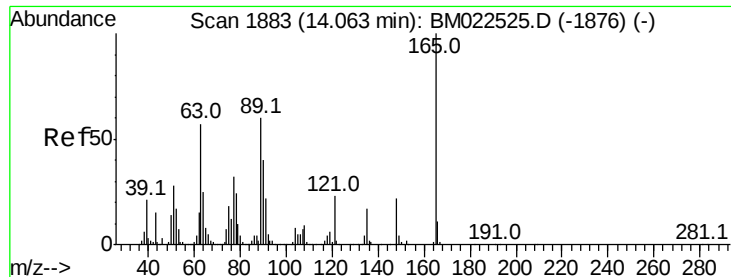
Ion Ratio Lower Upper

163 100

194 4.0 3.2 4.8

164 9.6 7.8 11.8

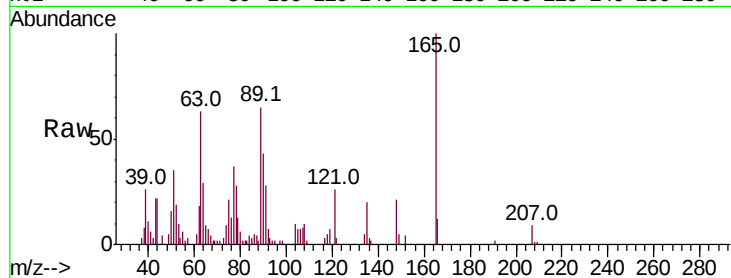




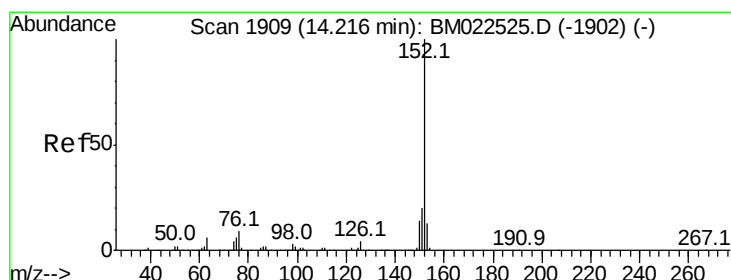
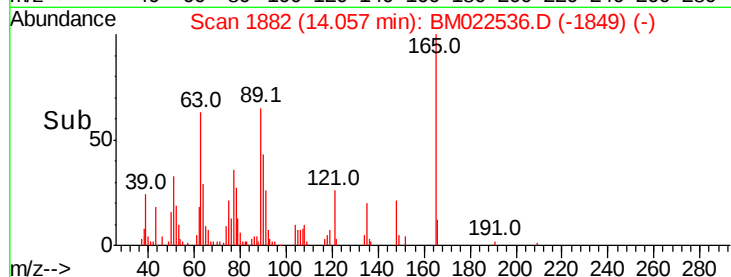
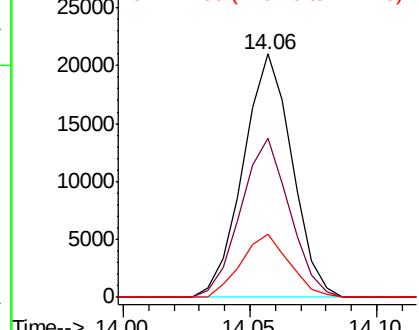
#46
 2,6-Dinitrotoluene
 Concen: 3.358 ng/ul
 RT: 14.06 min Scan# 1882
 Delta R.T. -0.01 min
 Lab File: BM022536.D
 Acq: 06 Sep 2019 00:08

Instrument :
 BNA_M
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
165	100		
89	65.4	47.7	71.5
121	25.8	18.4	27.6

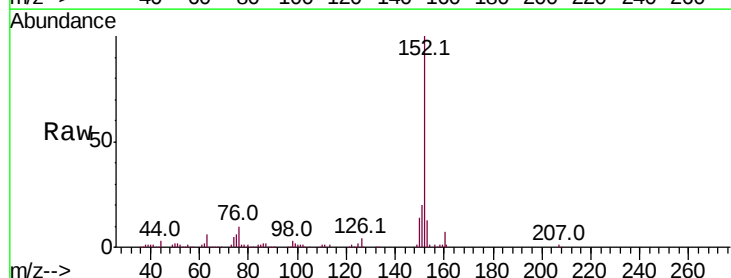


Abundance Ion 165.00 (164.70 to 165.70): E
 Ion 89.00 (88.70 to 89.70): BM
 Ion 121.00 (120.70 to 121.70): E

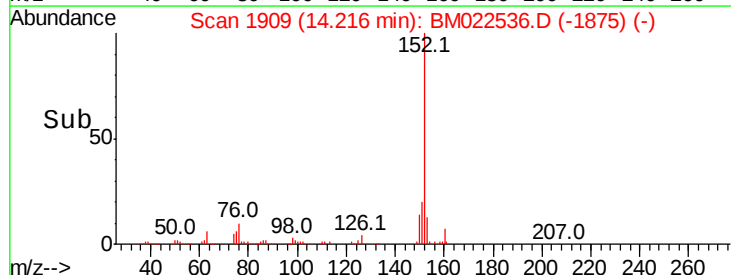
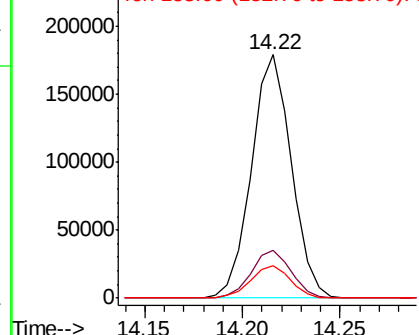


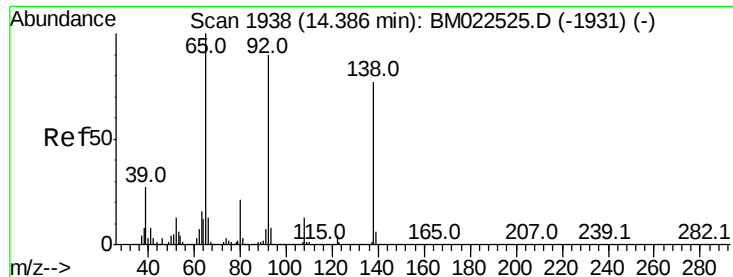
#48
 Acenaphthylene
 Concen: 3.998 ng/ul
 RT: 14.22 min Scan# 1909
 Delta R.T. 0.00 min
 Lab File: BM022536.D
 Acq: 06 Sep 2019 00:08

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.8	15.8	23.8
153	13.1	10.4	15.6



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





#49

3-Nitroaniline

Concen: 2.979 ng/ul

RT: 14.38 min Scan# 1937

Delta R.T. -0.01 min

Lab File: BM022536.D

Acq: 06 Sep 2019 00:08

Instrument :

BNA_M

ClientSampleId :

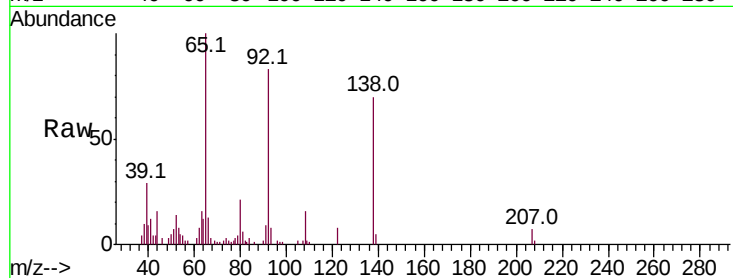
Tot Ion:138 Resp: 27204

Ion Ratio Lower Upper

138 100

108 23.1 13.5 20.3#

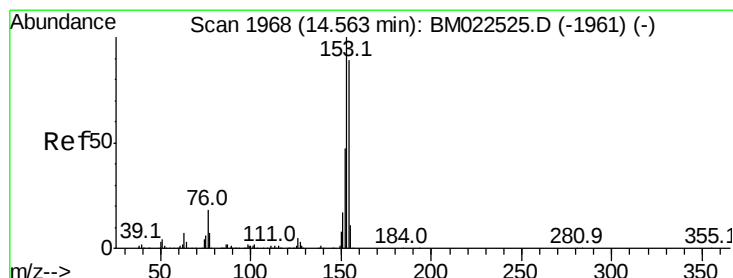
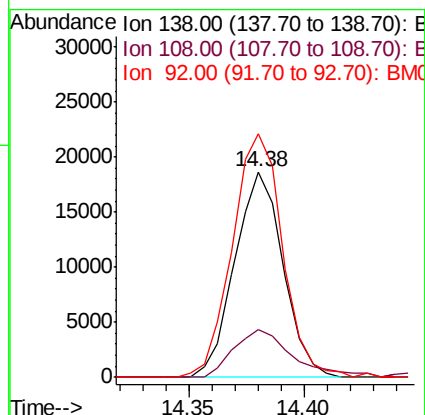
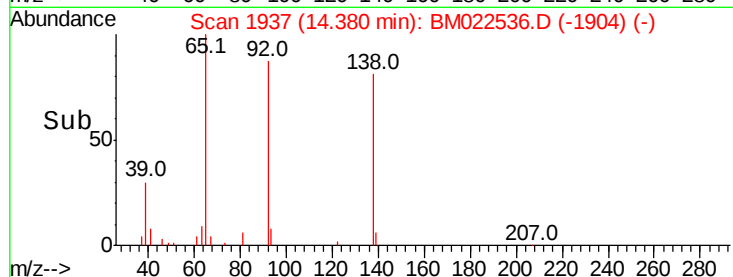
92 118.4 93.7 140.5



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



#50

Acenaphthene

Concen: 3.956 ng/ul

RT: 14.56 min Scan# 1967

Delta R.T. -0.01 min

Lab File: BM022536.D

Acq: 06 Sep 2019 00:08

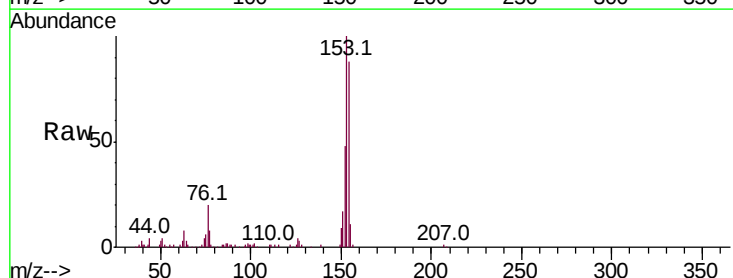
Tgt Ion:153 Resp: 173514

Ion Ratio Lower Upper

153 100

152 48.3 37.5 56.3

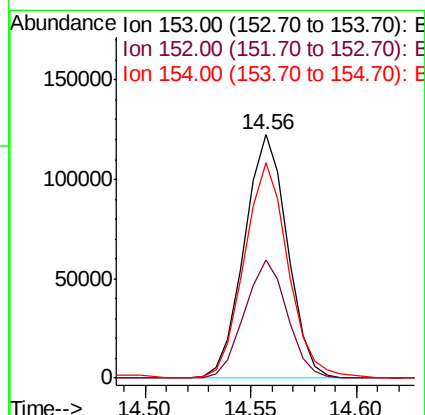
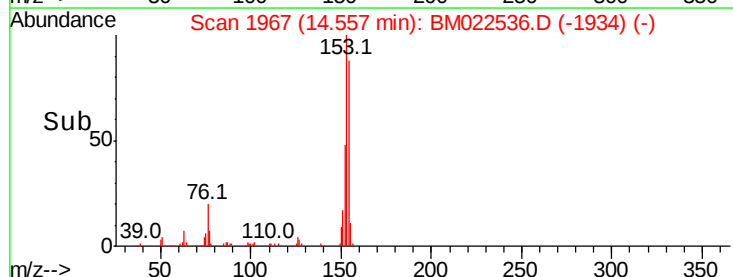
154 88.5 71.4 107.0

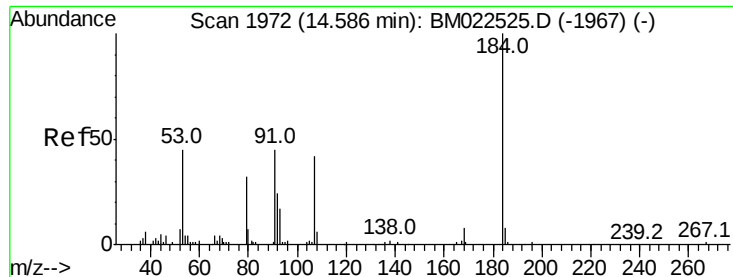


Abundance Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

Ion 154.00 (153.70 to 154.70): E





#51

2,4-Dinitrophenol

Concen: 1.833 ng/ul

RT: 14.58 min Scan# 1971

Delta R.T. -0.01 min

Lab File: BM022536.D

Acq: 06 Sep 2019 00:08

Instrument :

BNA_M

ClientSampled :

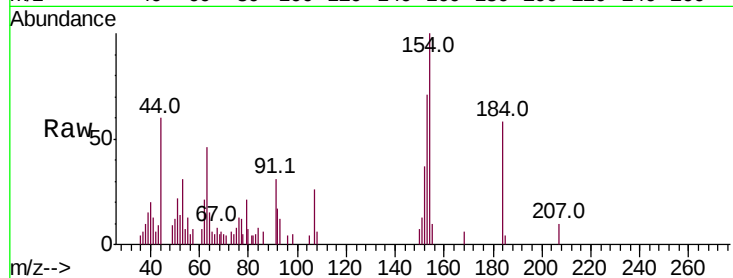
Tot Ion:184 Resp: 7084

Ion Ratio Lower Upper

184 100

63 80.1 51.5 77.3#

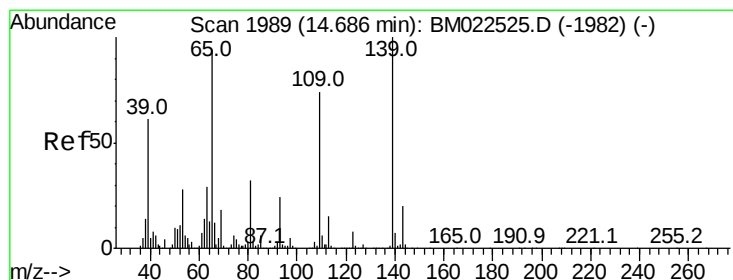
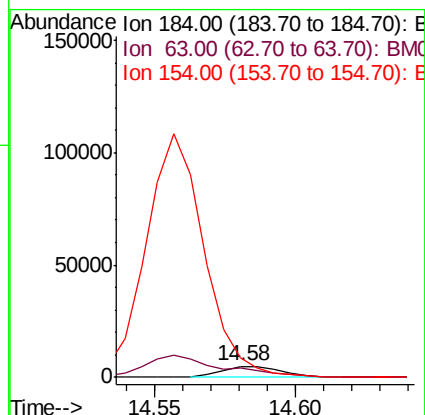
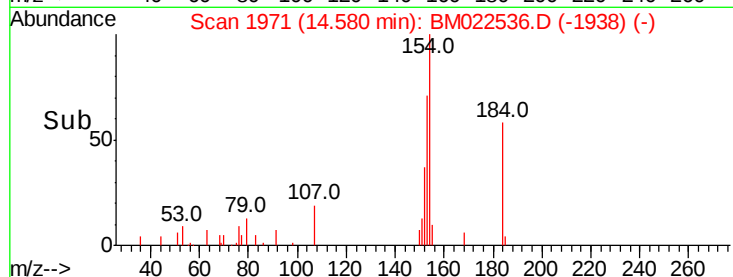
154 173.5 81.9 122.9#



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



#53

4-Nitrophenol

Concen: 4.103 ng/ul

RT: 14.68 min Scan# 1988

Delta R.T. -0.01 min

Lab File: BM022536.D

Acq: 06 Sep 2019 00:08

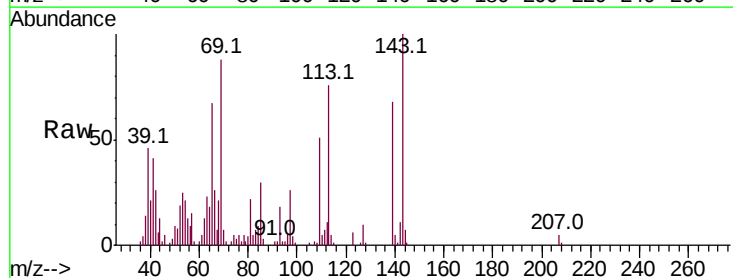
Tgt Ion:109 Resp: 28699

Ion Ratio Lower Upper

109 100

139 133.4 107.6 161.4

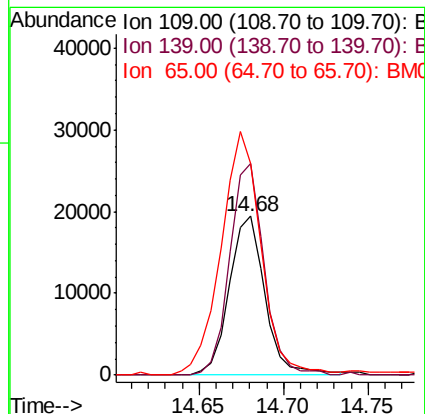
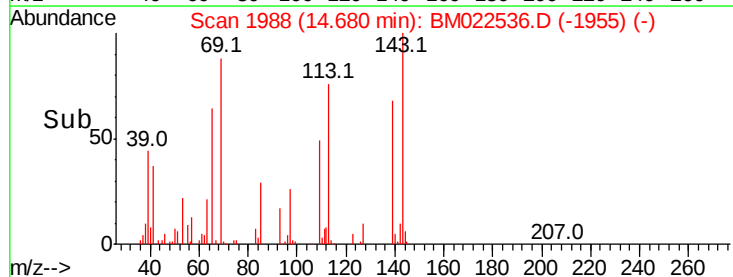
65 133.1 101.9 152.9

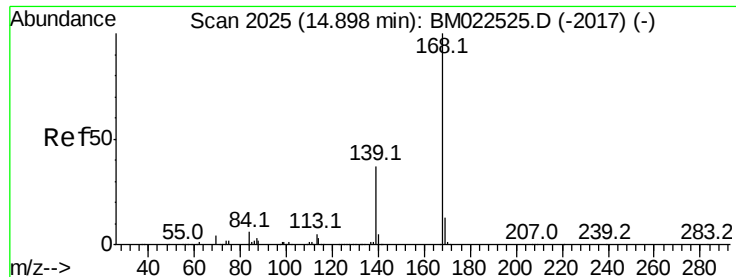


Abundance Ion 109.00 (108.70 to 109.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 65.00 (64.70 to 65.70): BM





#54

Dibenzenofuran

Concen: 4.023 ng/ul

RT: 14.89 min Scan# 2024

Delta R.T. -0.01 min

Lab File: BM022536.D

Acq: 06 Sep 2019 00:08

Instrument :

BNA_M

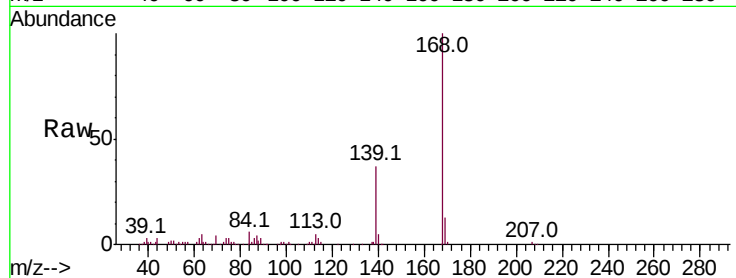
ClientSampleId :

Tot Ion:168 Resp: 244881

Ion Ratio Lower Upper

168 100

139 37.5 29.5 44.3



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

200000

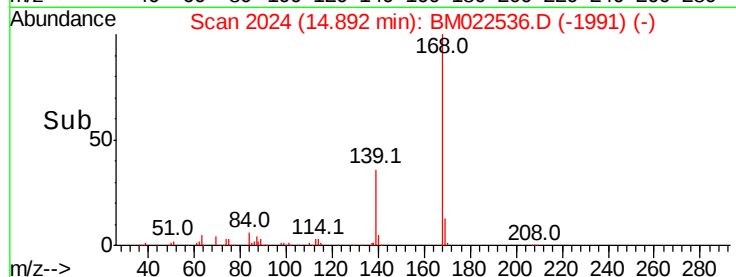
150000

100000

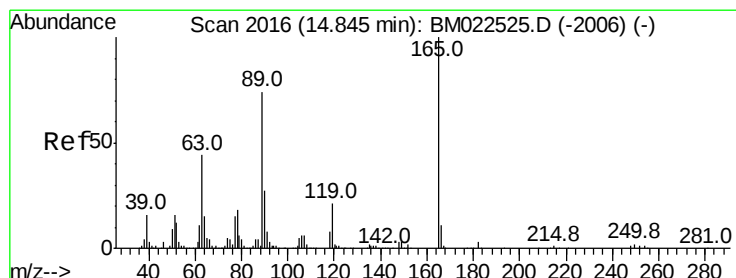
50000

0

14.85 14.90 14.95



Time-->



#55

2,4-Dinitrotoluene

Concen: 3.489 ng/ul

RT: 14.84 min Scan# 2015

Delta R.T. -0.01 min

Lab File: BM022536.D

Acq: 06 Sep 2019 00:08

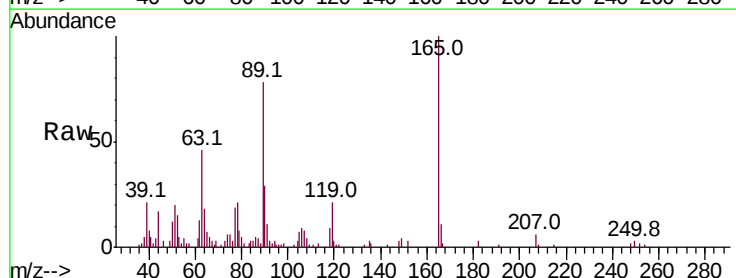
Tgt Ion:165 Resp: 43050

Ion Ratio Lower Upper

165 100

63 46.4 35.7 53.5

182 3.1 2.2 3.2



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

40000

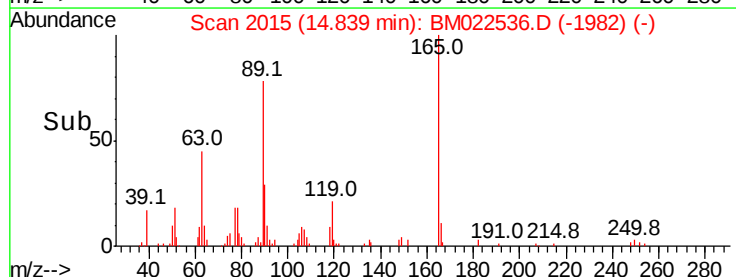
30000

20000

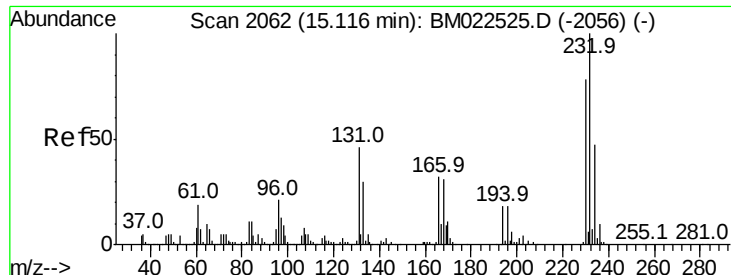
10000

0

14.80 14.85



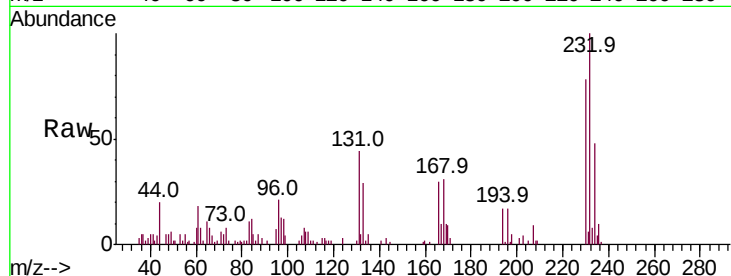
Time-->



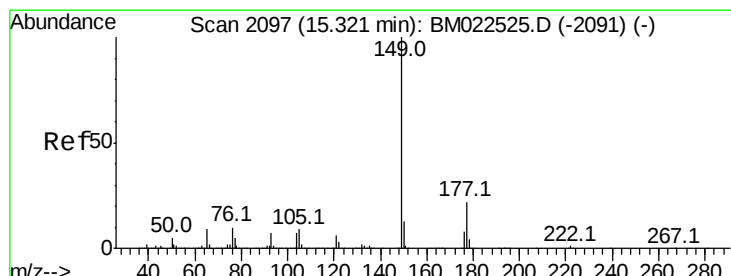
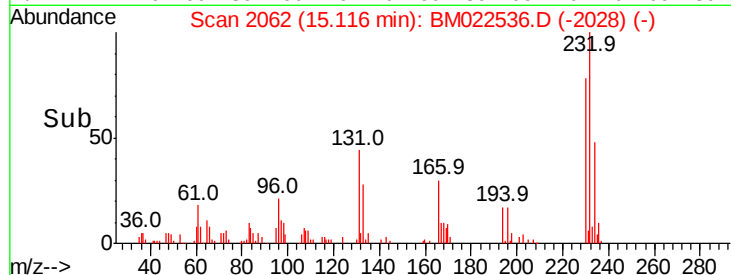
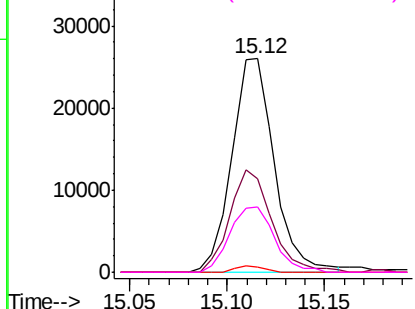
#56
 2,3,4,6-Tetrachlorophenol
 Concen: 3.427 ng/ul
 RT: 15.12 min Scan# 2062
 Delta R.T. 0.00 min
 Lab File: BM022536.D
 Acq: 06 Sep 2019 00:08

Instrument :
 BNA_M
 ClientSampleId :

Tot Ion:	232	Resp:	39216
Ion	Ratio	Lower	Upper
232	100		
131	43.6	36.9	55.3
130	2.3	2.0	3.0
166	30.5	25.2	37.8

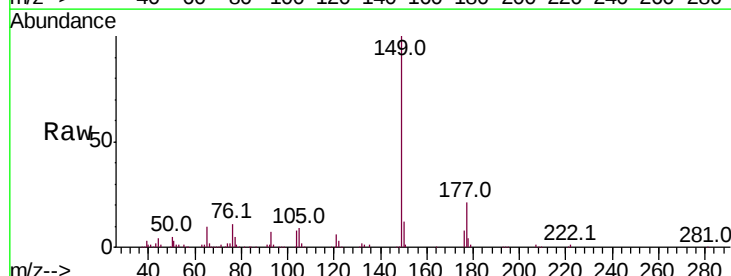


Abundance Ion 232.00 (231.70 to 232.70): E
 Ion 131.00 (130.70 to 131.70): E
 Ion 130.00 (129.70 to 130.70): E
 Ion 166.00 (165.70 to 166.70): E

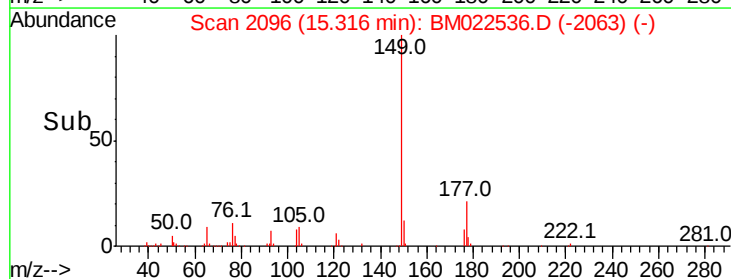
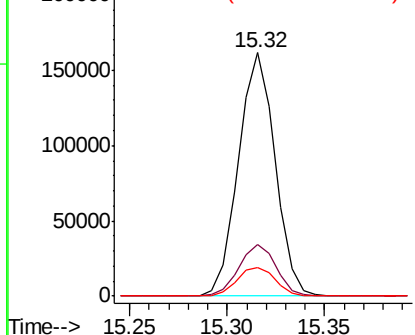


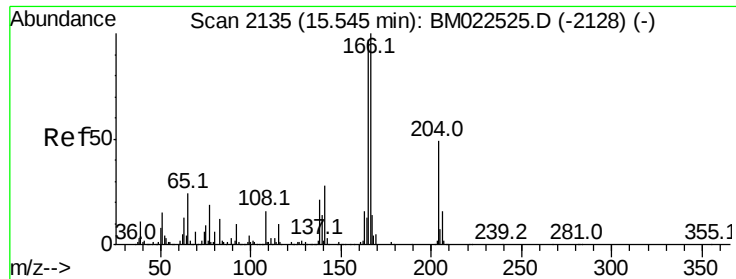
#57
 Diethylphthalate
 Concen: 3.931 ng/ul
 RT: 15.32 min Scan# 2096
 Delta R.T. -0.01 min
 Lab File: BM022536.D
 Acq: 06 Sep 2019 00:08

Tgt Ion:	149	Resp:	210421
Ion	Ratio	Lower	Upper
149	100		
177	21.2	17.3	25.9
150	11.9	10.2	15.2



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: 4.019 ng/ul

RT: 15.54 min Scan# 2134

Delta R.T. -0.01 min

Lab File: BM022536.D

Acq: 06 Sep 2019 00:08

Instrument :

BNA_M

ClientSampleId :

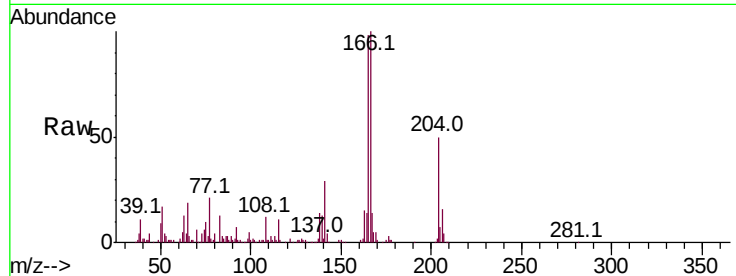
Tot Ion:166 Resp: 201282

Ion Ratio Lower Upper

166 100

165 97.7 77.8 116.8

167 13.5 10.9 16.3

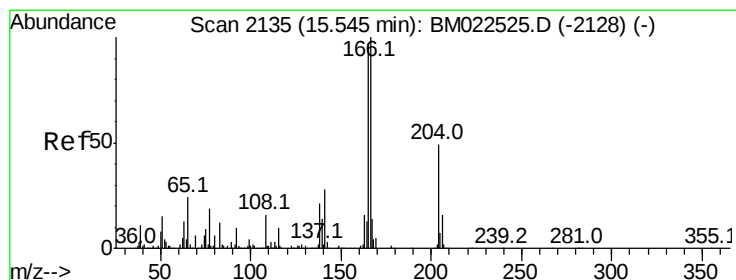
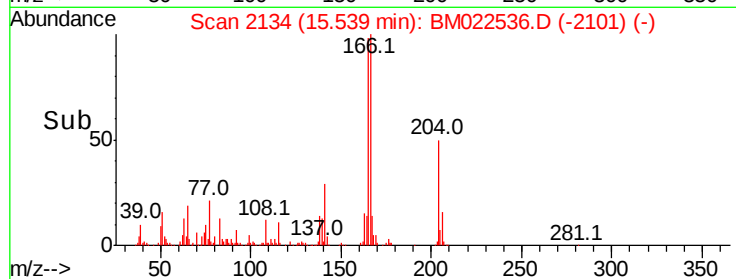
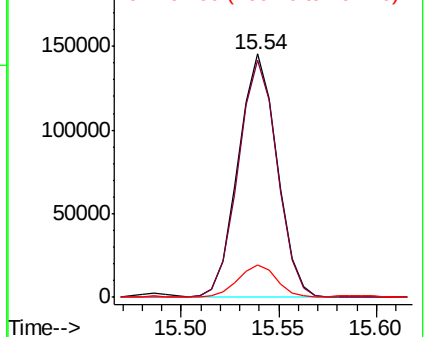


Abundance

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: 3.970 ng/ul

RT: 15.54 min Scan# 2134

Delta R.T. -0.01 min

Lab File: BM022536.D

Acq: 06 Sep 2019 00:08

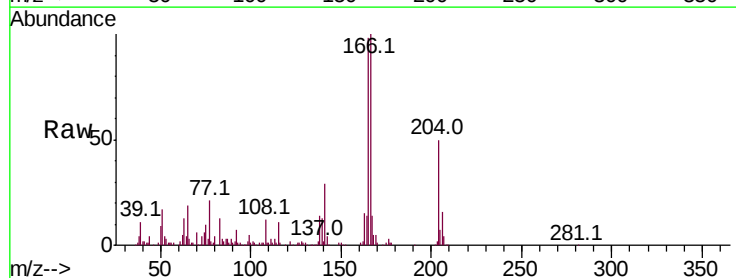
Tgt Ion:204 Resp: 98389

Ion Ratio Lower Upper

204 100

206 32.9 26.0 39.0

141 58.7 45.4 68.2

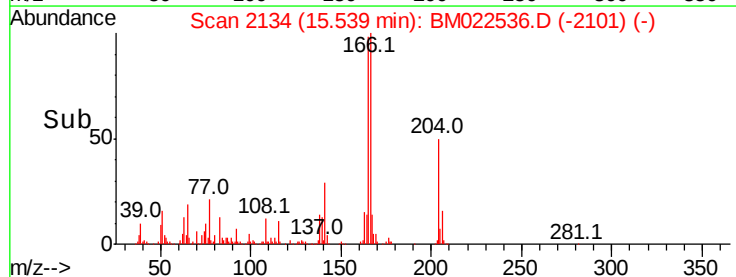
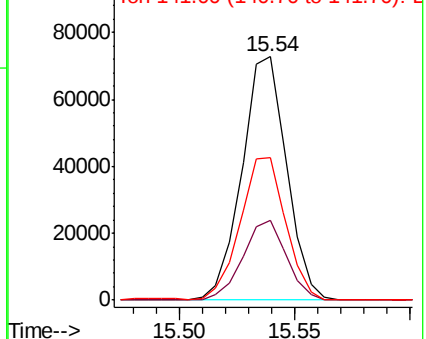


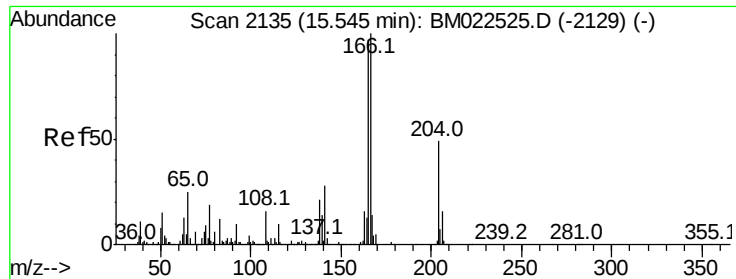
Abundance

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

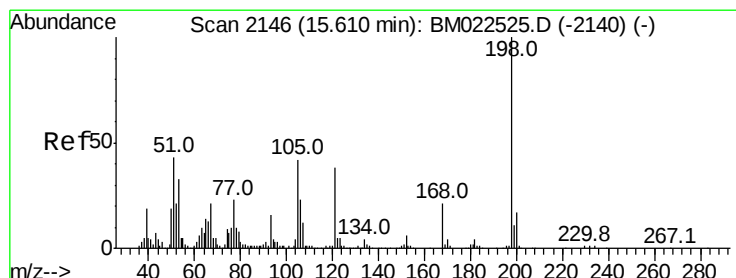
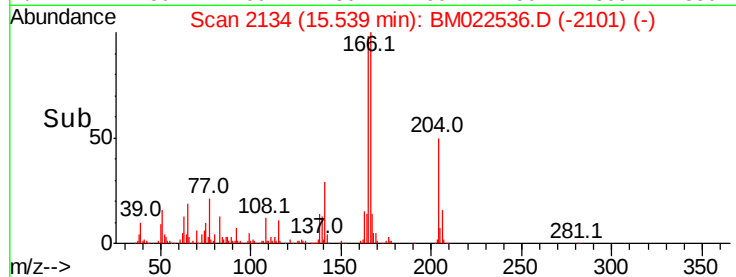
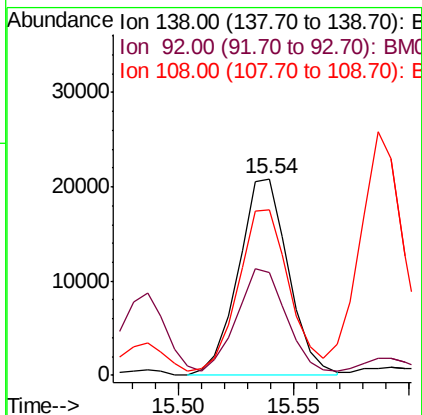
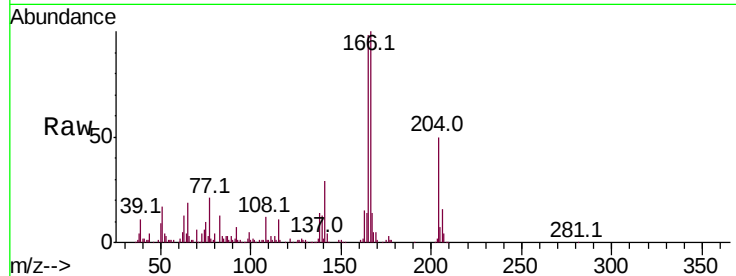




#61
4-Nitroaniline
Concen: 3.008 ng/ul
RT: 15.54 min Scan# 2134
Delta R.T. -0.01 min
Lab File: BM022536.D
Acq: 06 Sep 2019 00:08

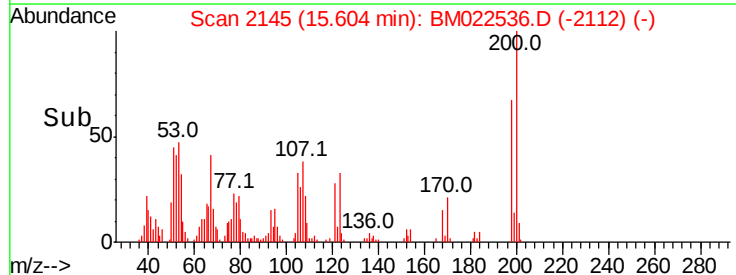
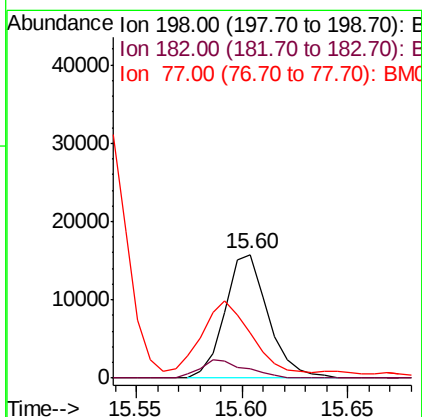
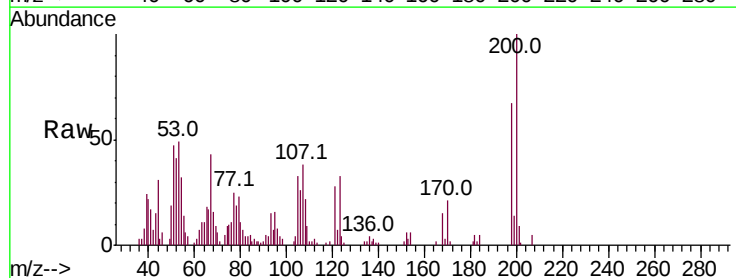
Instrument :
BNA_M
ClientSampleId :

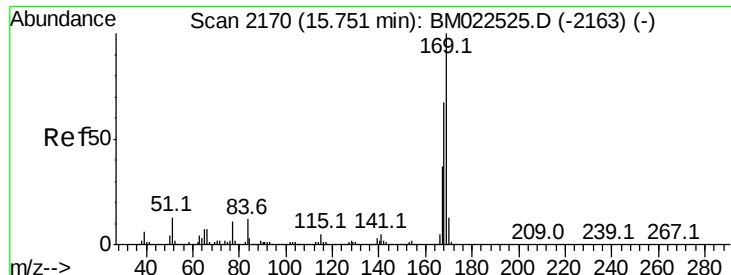
Tot Ion:138 Resp: 31305
Ion Ratio Lower Upper
138 100
92 52.1 40.3 60.5
108 84.4 62.2 93.2



#64
4,6-Dinitro-2-methylphenol
Concen: 3.246 ng/ul
RT: 15.60 min Scan# 2145
Delta R.T. -0.01 min
Lab File: BM022536.D
Acq: 06 Sep 2019 00:08

Tgt Ion:198 Resp: 22343
Ion Ratio Lower Upper
198 100
182 8.1 3.4 5.0#
77 37.0 19.7 29.5#



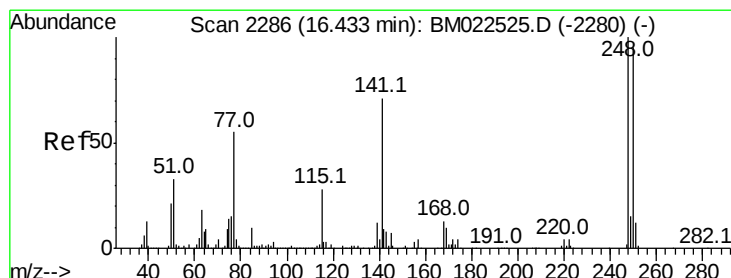
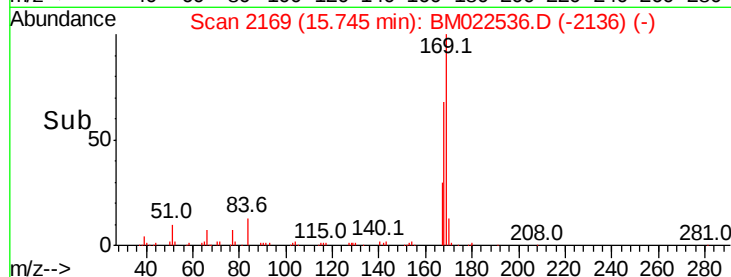
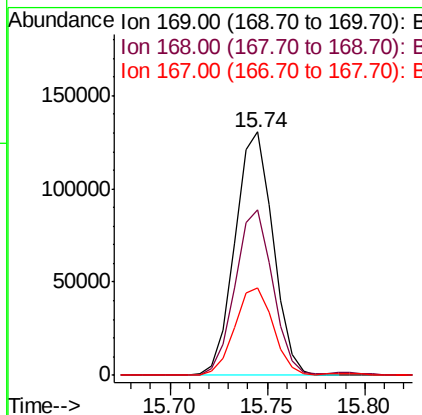
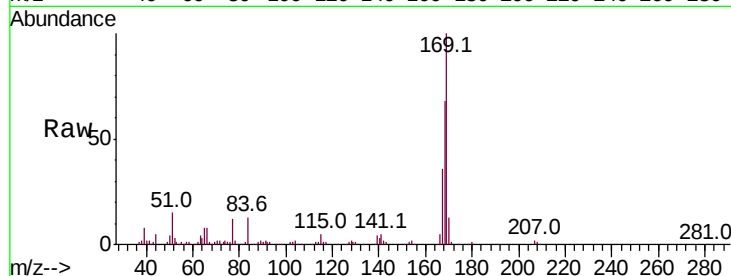


#65

N-Nitrosodiphenylamine
Concen: 3.937 ng/ul
RT: 15.74 min Scan# 2169
Delta R.T. -0.01 min
Lab File: BM022536.D
Acq: 06 Sep 2019 00:08

Instrument :
BNA_M
ClientSampleId :

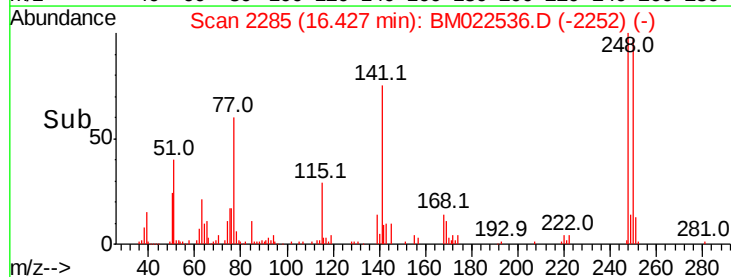
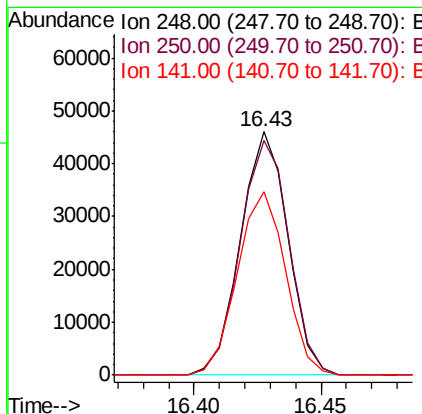
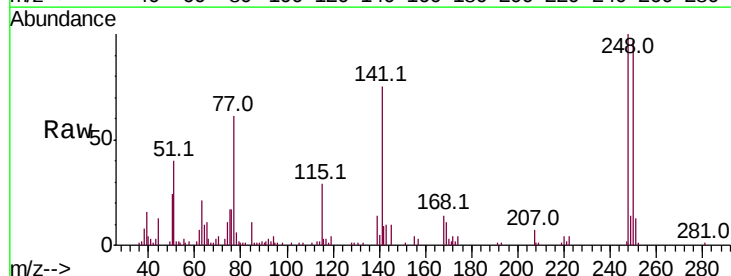
Tot Ion	Ratio	Lower	Upper
169	100		
168	68.2	53.5	80.3
167	36.0	29.5	44.3

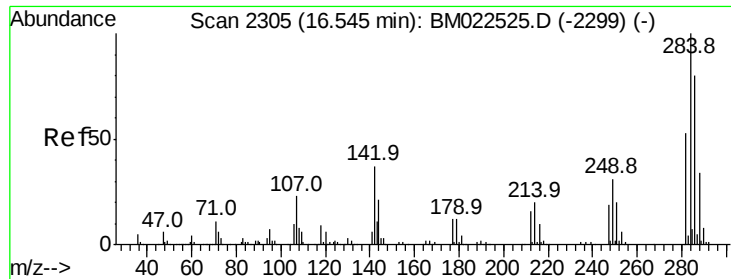


#66

4-Bromophenyl-phenylether
Concen: 3.681 ng/ul
RT: 16.43 min Scan# 2285
Delta R.T. -0.01 min
Lab File: BM022536.D
Acq: 06 Sep 2019 00:08

Tgt Ion	Ratio	Lower	Upper
248	100		
250	96.6	76.3	114.5
141	75.4	57.0	85.4





#67

Hexachlorobenzene

Concen: 3.881 ng/ul

RT: 16.54 min Scan# 2305

Delta R.T. 0.00 min

Lab File: BM022536.D

Acq: 06 Sep 2019 00:08

Instrument :

BNA_M

ClientSampled :

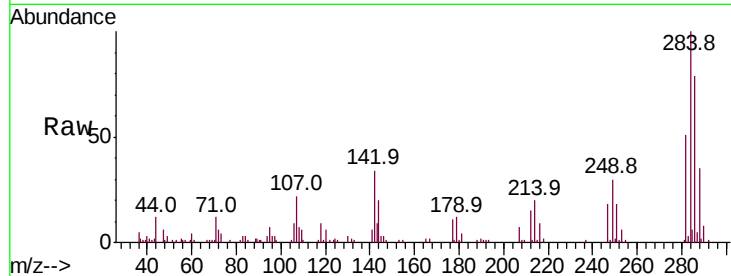
Tot Ion:284 Resp: 69936

Ion Ratio Lower Upper

284 100

142 34.4 29.3 43.9

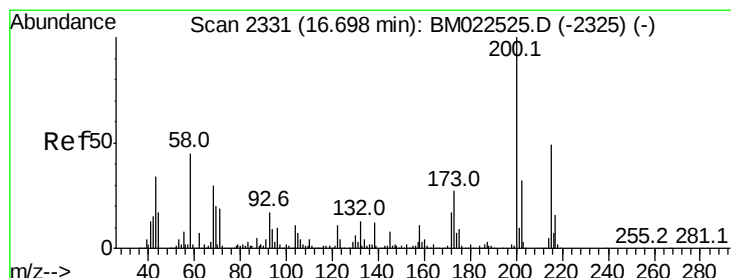
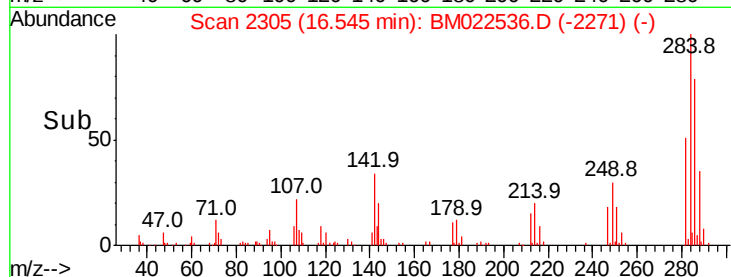
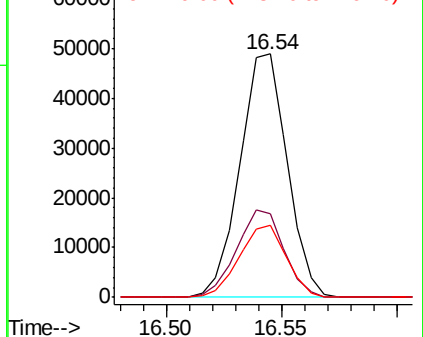
249 29.7 24.7 37.1



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: 3.514 ng/ul

RT: 16.69 min Scan# 2330

Delta R.T. -0.01 min

Lab File: BM022536.D

Acq: 06 Sep 2019 00:08

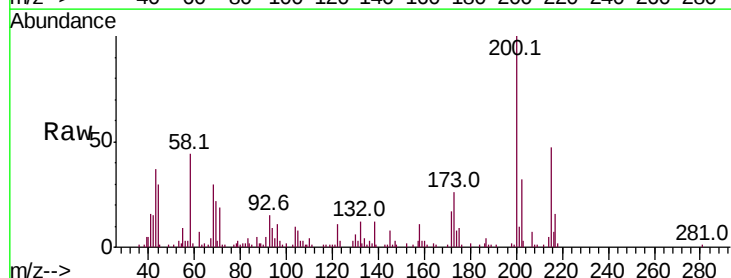
Tgt Ion:200 Resp: 60333

Ion Ratio Lower Upper

200 100

173 25.8 21.6 32.4

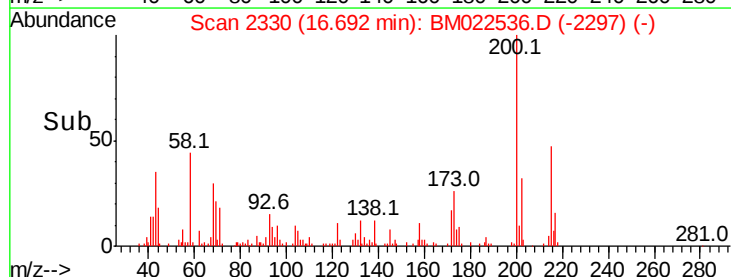
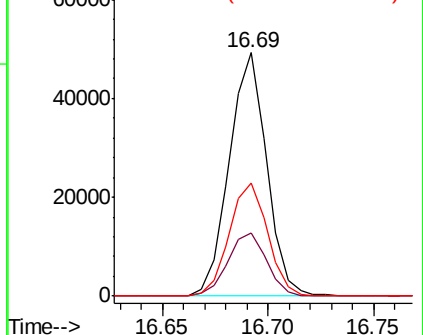
215 46.6 39.0 58.4

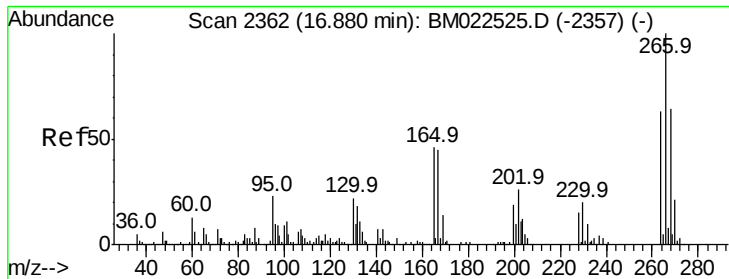


Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E

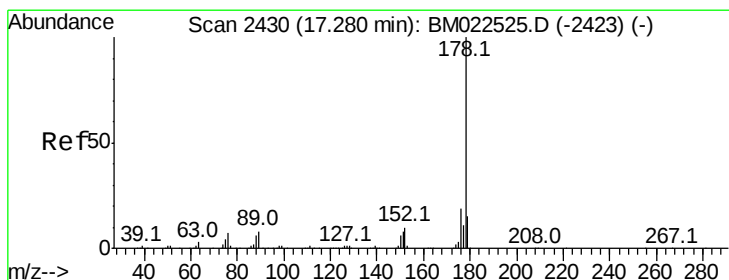
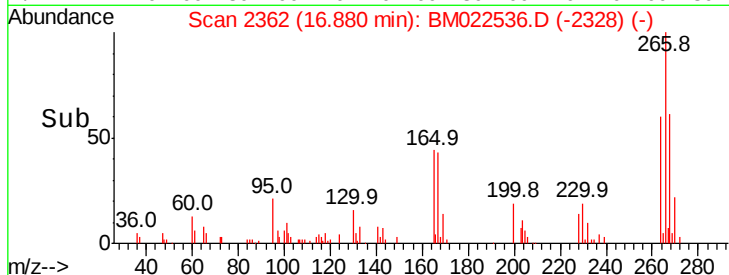
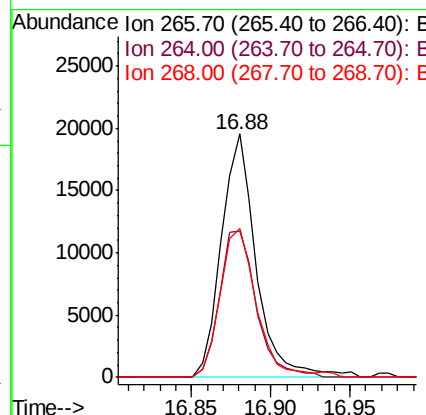
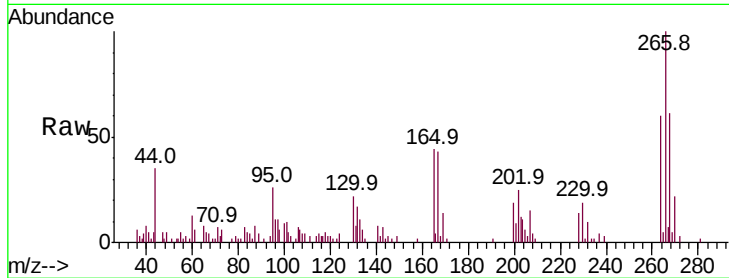




#69
 Pentachlorophenol
 Concen: 2.987 ng/ul
 RT: 16.88 min Scan# 2362
 Delta R.T. 0.00 min
 Lab File: BM022536.D
 Acq: 06 Sep 2019 00:08

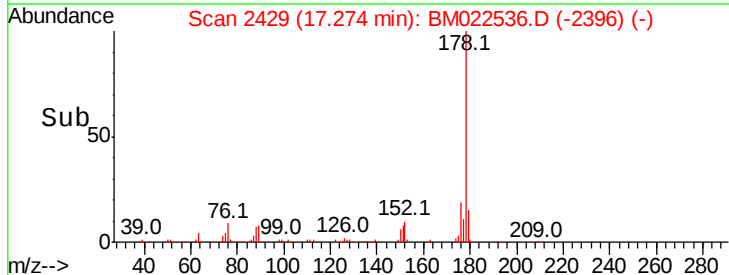
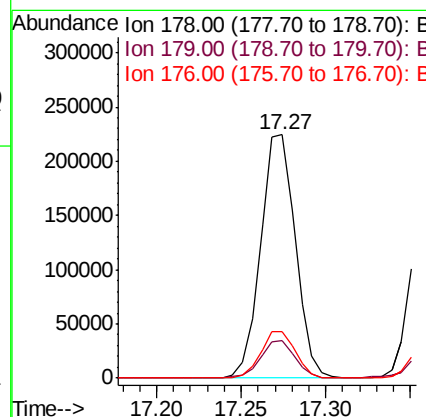
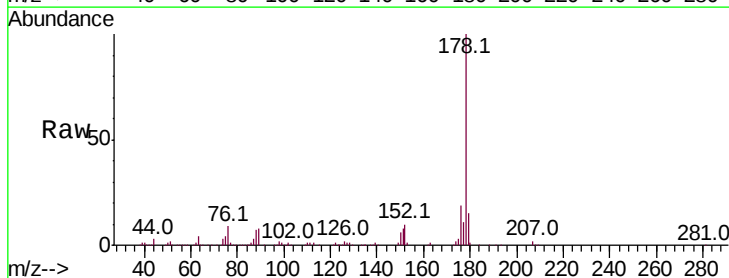
Instrument :
 BNA_M
 ClientSampled :

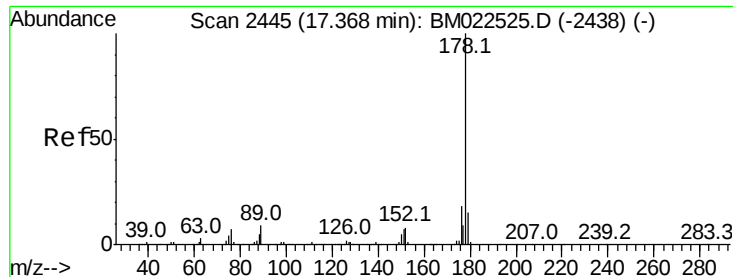
Tot Ion	Ratio	Lower	Upper
266	100		
264	60.3	50.8	76.2
268	61.0	50.9	76.3



#70
 Phenanthrene
 Concen: 4.015 ng/ul
 RT: 17.27 min Scan# 2429
 Delta R.T. -0.01 min
 Lab File: BM022536.D
 Acq: 06 Sep 2019 00:08

Tgt Ion	Ratio	Lower	Upper
178	100		
179	15.2	12.0	18.0
176	19.0	15.4	23.0





#72

Anthracene

Concen: 4.031 ng/ul

RT: 17.36 min Scan# 2444

Delta R.T. -0.01 min

Lab File: BM022536.D

Acq: 06 Sep 2019 00:08

Instrument :

BNA_M

ClientSampleId :

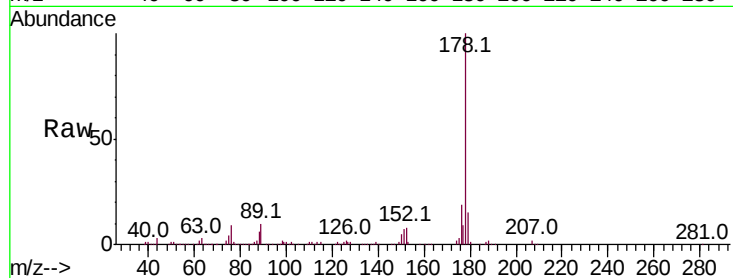
Tot Ion:178 Resp: 331837

Ion Ratio Lower Upper

178 100

179 15.3 12.3 18.5

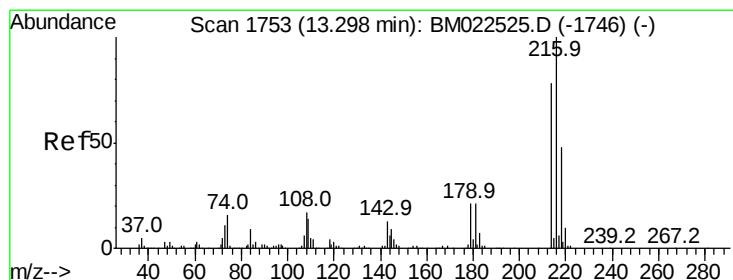
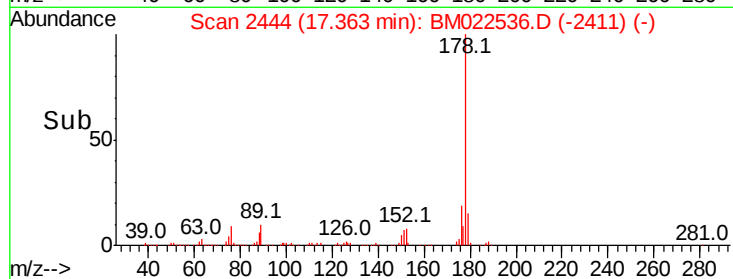
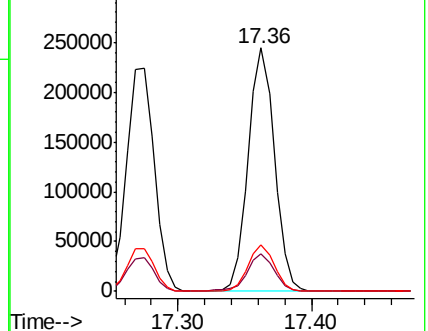
176 18.9 14.7 22.1



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: 3.834 ng/uL

RT: 13.29 min Scan# 1752

Delta R.T. -0.01 min

Lab File: BM022536.D

Acq: 06 Sep 2019 00:08

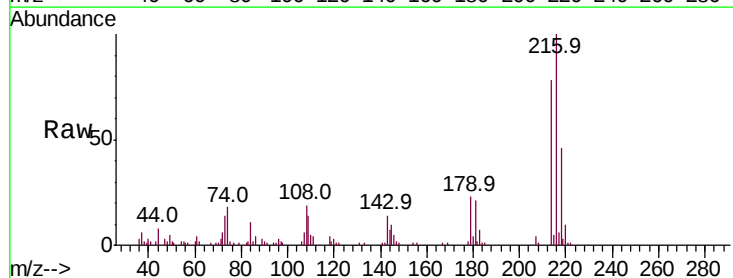
Tgt Ion:216 Resp: 78126

Ion Ratio Lower Upper

216 100

214 77.8 62.5 93.7

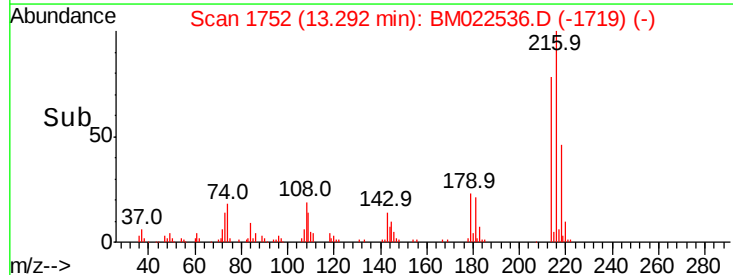
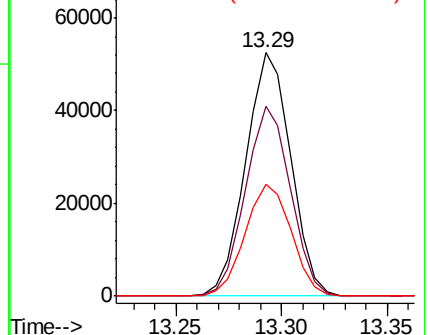
218 46.2 38.2 57.4

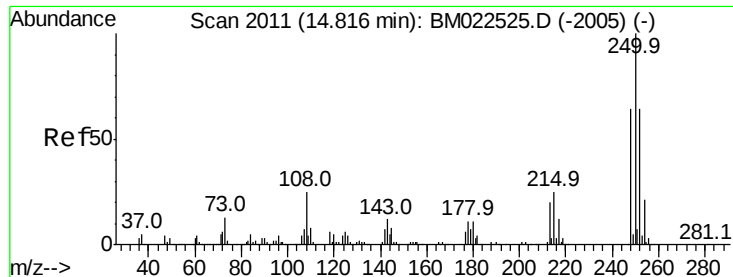


Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 218.00 (217.70 to 218.70): E





#74

Pentachlorobenzene

Concen: 3.778 ng/uL

RT: 14.82 min Scan# 2011

Delta R.T. 0.00 min

Lab File: BM022536.D

Acq: 06 Sep 2019 00:08

Instrument :

BNA_M

ClientSampleId :

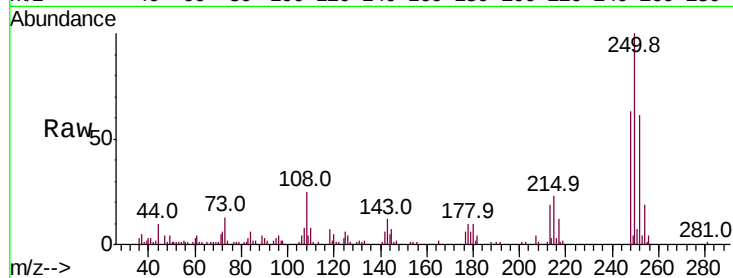
Tot Ion:250 Resp: 77607

Ion Ratio Lower Upper

250 100

248 62.9 51.3 76.9

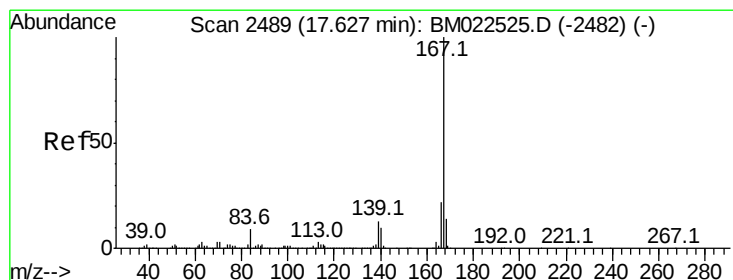
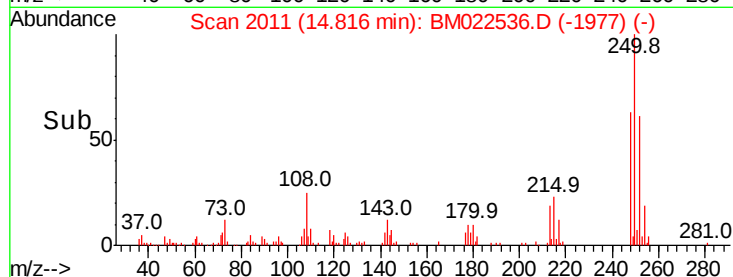
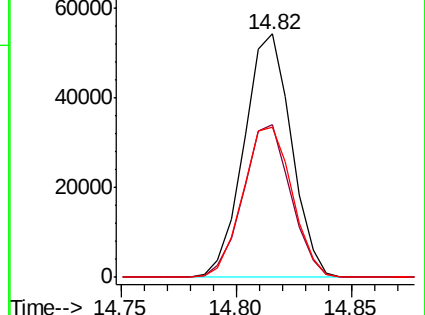
252 61.5 51.1 76.7



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: 4.085 ng/uL

RT: 17.62 min Scan# 2488

Delta R.T. -0.01 min

Lab File: BM022536.D

Acq: 06 Sep 2019 00:08

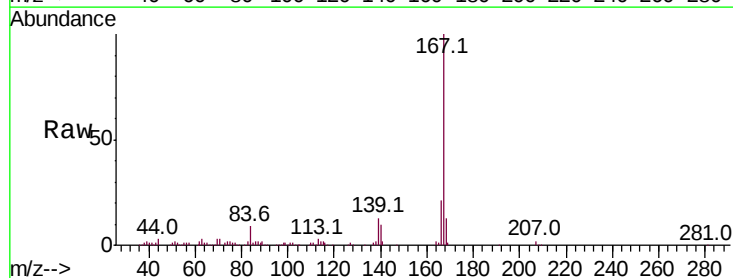
Tgt Ion:167 Resp: 302283

Ion Ratio Lower Upper

167 100

166 21.1 17.4 26.0

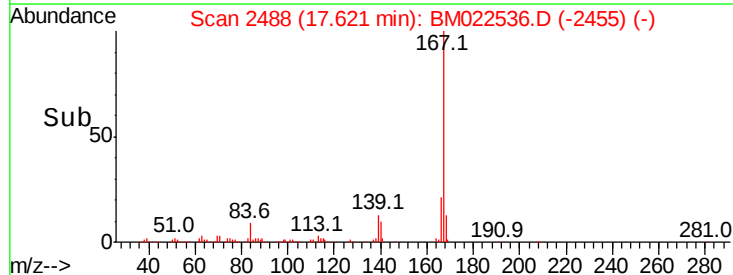
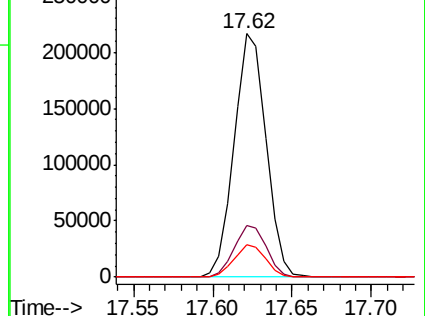
139 13.4 10.6 15.8

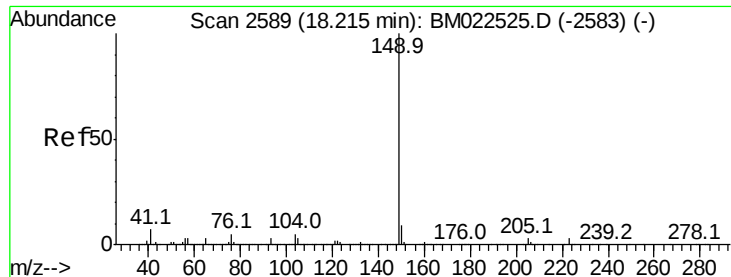


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E

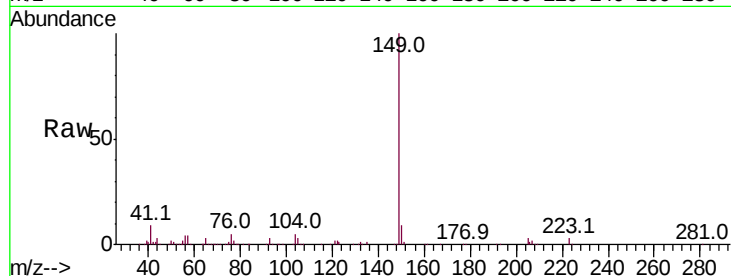




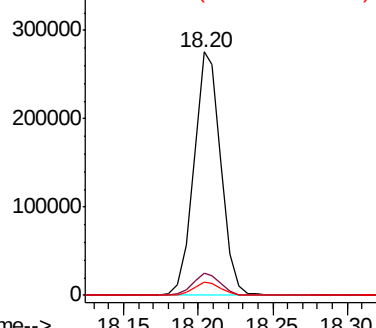
#76
Di-n-butylphthalate
Concen: 3.722 ng/ul
RT: 18.20 min Scan# 2587
Delta R.T. -0.01 min
Lab File: BM022536.D
Acq: 06 Sep 2019 00:08

Instrument :
BNA_M
ClientSampleId :

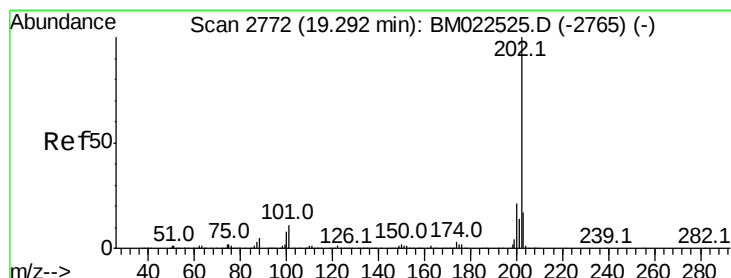
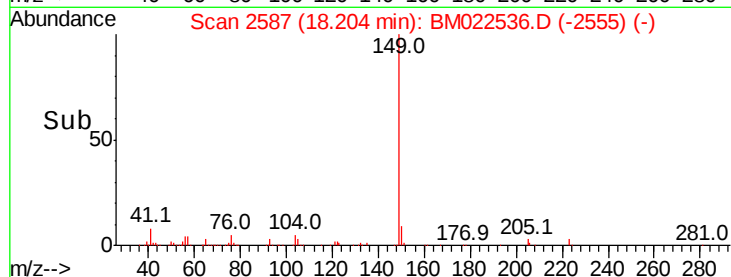
Tot Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.3	10.9
104	5.3	3.9	5.9



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

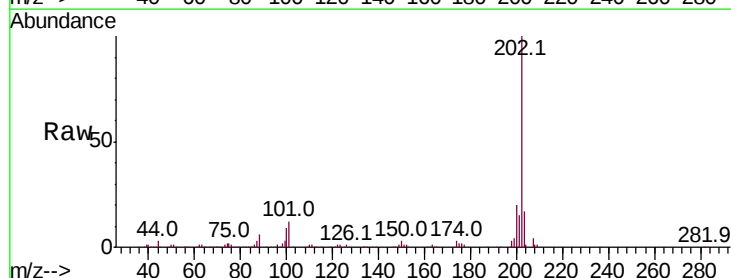


Time-->

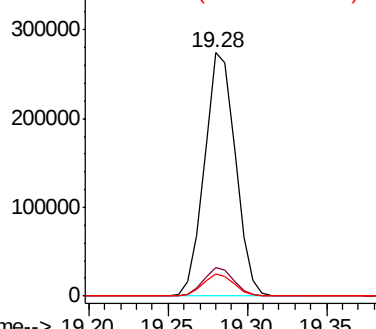


#77
Fluoranthene
Concen: 4.081 ng/ul
RT: 19.28 min Scan# 2770
Delta R.T. -0.01 min
Lab File: BM022536.D
Acq: 06 Sep 2019 00:08

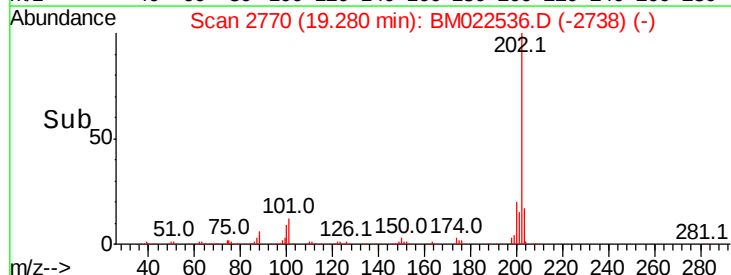
Tgt Ion	Ratio	Lower	Upper
202	100		
101	11.6	8.8	13.2
100	9.2	6.3	9.5

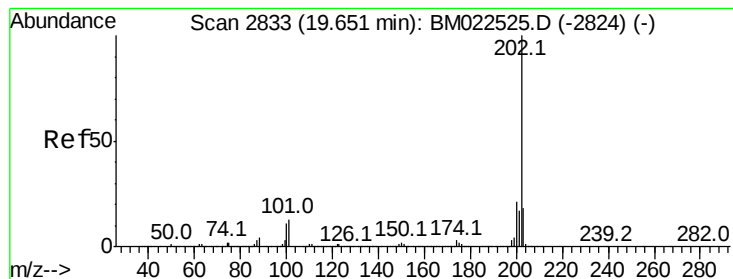


Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 100.00 (99.70 to 100.70): E



Time-->





#80

Pvrene

Concen: 3.960 ng/ul

RT: 19.64 min Scan# 2832

Delta R.T. -0.01 min

Lab File: BM022536.D

Acq: 06 Sep 2019 00:08

Instrument :

BNA_M

ClientSampleId :

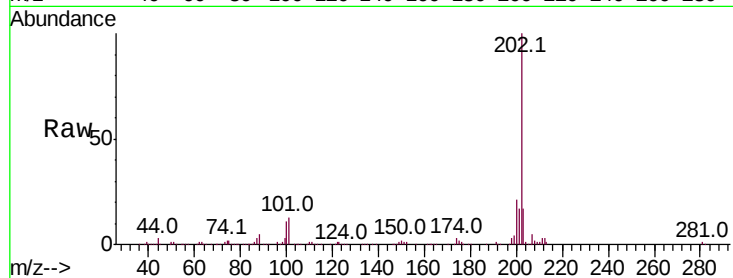
Tot Ion:202 Resp: 391900

Ion Ratio Lower Upper

202 100

101 13.1 10.6 16.0

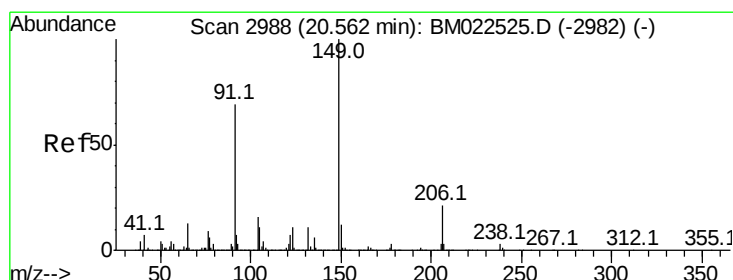
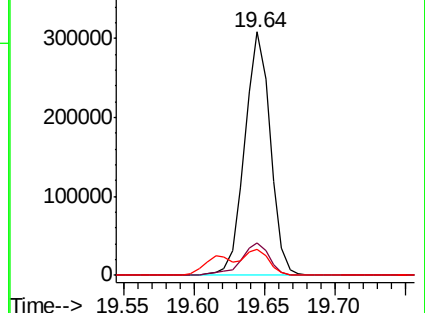
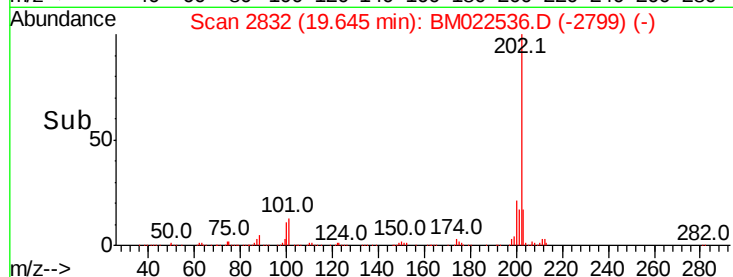
100 10.9 8.6 13.0



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



#81

Butylbenzylphthalate

Concen: 3.226 ng/ul

RT: 20.55 min Scan# 2986

Delta R.T. -0.01 min

Lab File: BM022536.D

Acq: 06 Sep 2019 00:08

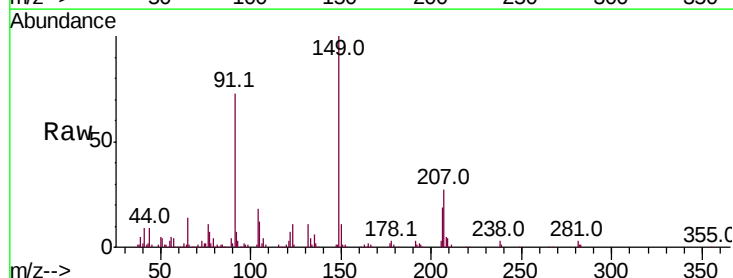
Tgt Ion:149 Resp: 134599

Ion Ratio Lower Upper

149 100

91 72.9 55.4 83.0

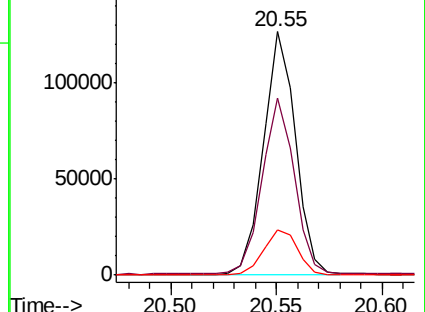
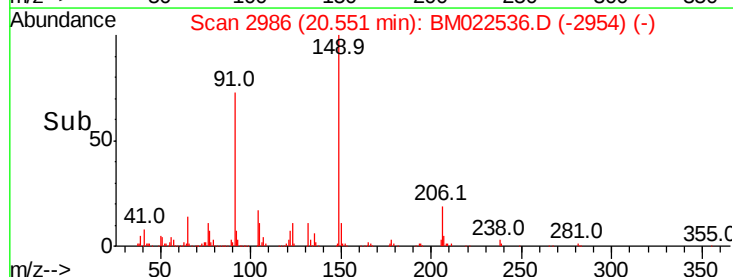
206 18.8 17.0 25.4

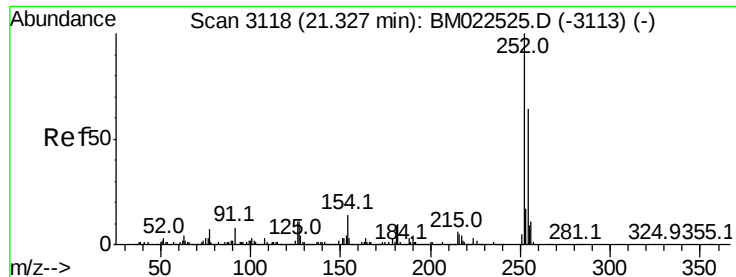


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 91.00 (90.70 to 91.70): BM

Ion 206.00 (205.70 to 206.70): E



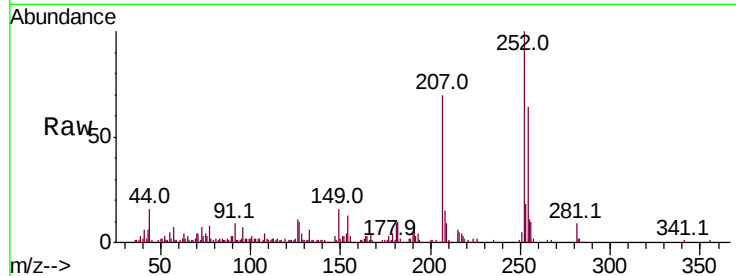


#82

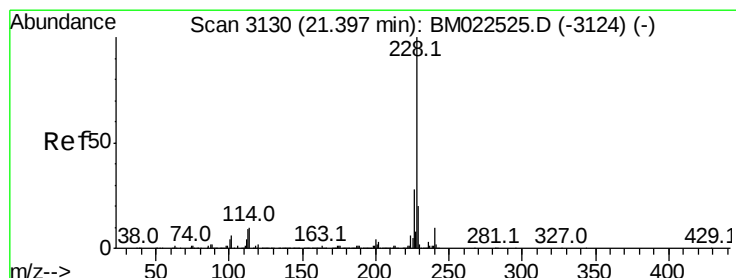
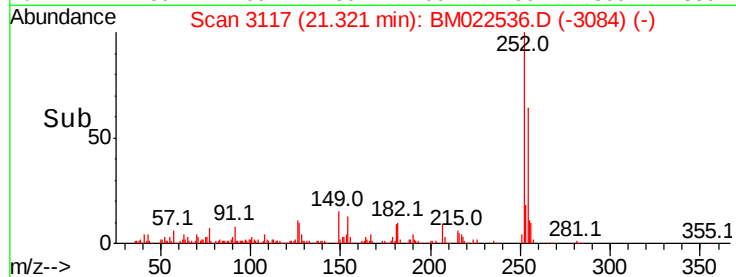
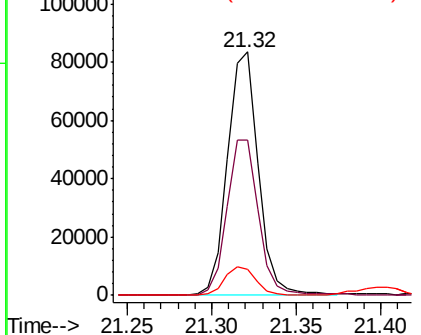
3,3'-Dichlorobenzidine
Concen: 3.063 ng/ul
RT: 21.32 min Scan# 3117
Delta R.T. -0.01 min
Lab File: BM022536.D
Acq: 06 Sep 2019 00:08

Instrument :
BNA_M
ClientSampled :

Tot Ion	Ratio	Lower	Upper
252	100		
254	63.7	51.2	76.8
126	10.7	8.6	13.0



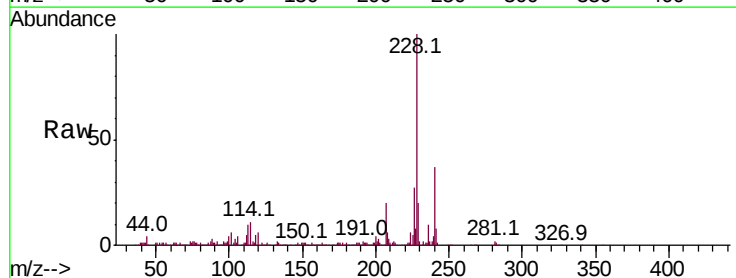
Abundance Ion 252.00 (251.70 to 252.70): E
Ion 254.00 (253.70 to 254.70): E
Ion 126.00 (125.70 to 126.70): E



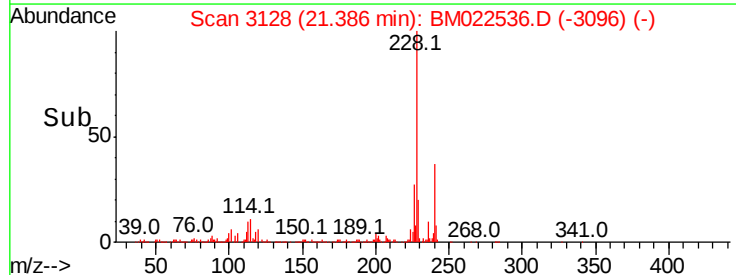
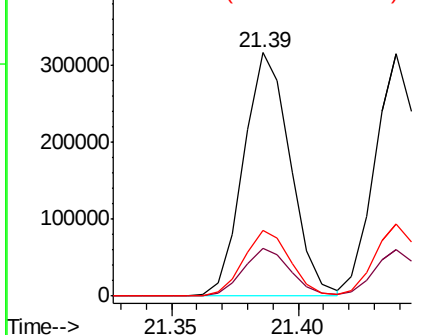
#83

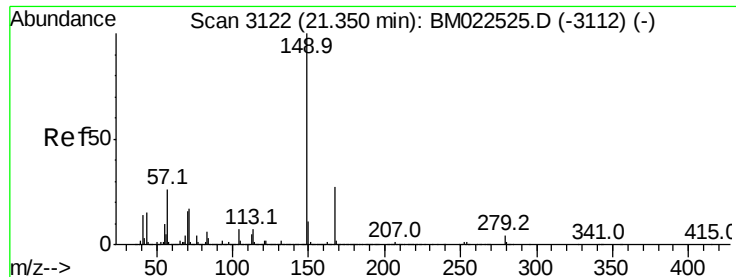
Benzo(a)anthracene
Concen: 4.026 ng/ul
RT: 21.39 min Scan# 3128
Delta R.T. -0.01 min
Lab File: BM022536.D
Acq: 06 Sep 2019 00:08

Tgt Ion	Ratio	Lower	Upper
228	100		
229	19.6	15.7	23.5
226	27.0	22.2	33.2



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

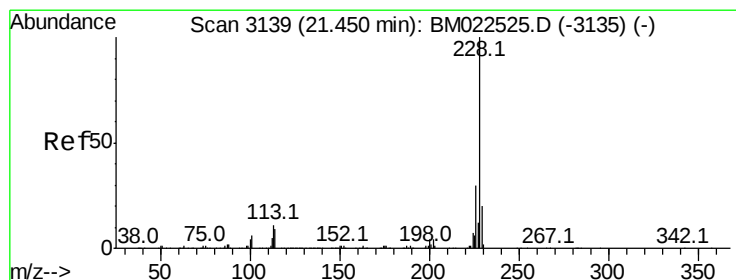
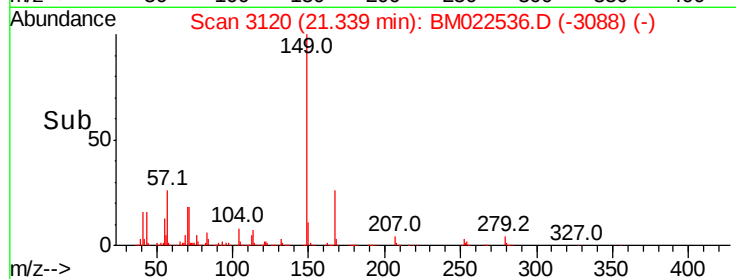
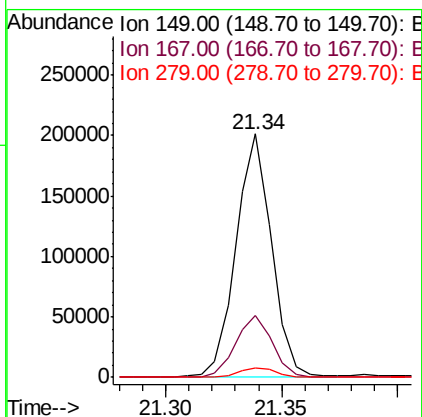
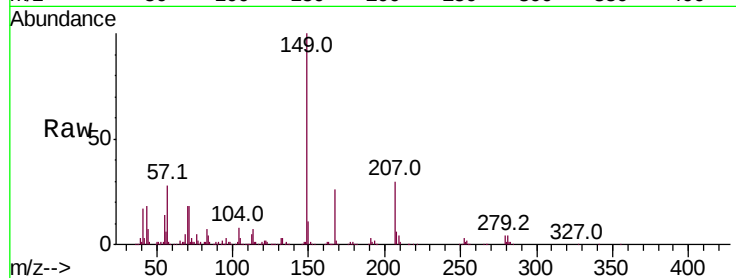




#84
 Bis(2-ethylhexyl)phthalate
 Concen: 3.392 ng/ul
 RT: 21.34 min Scan# 3120
 Delta R.T. -0.01 min
 Lab File: BM022536.D
 Acq: 06 Sep 2019 00:08

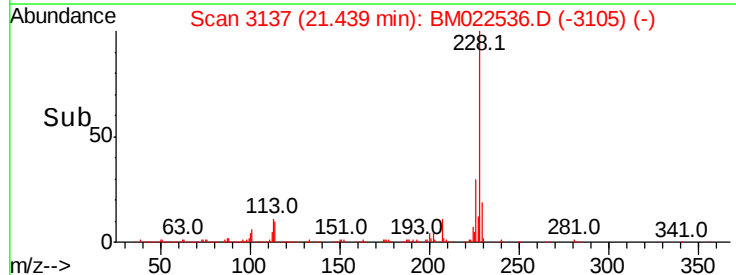
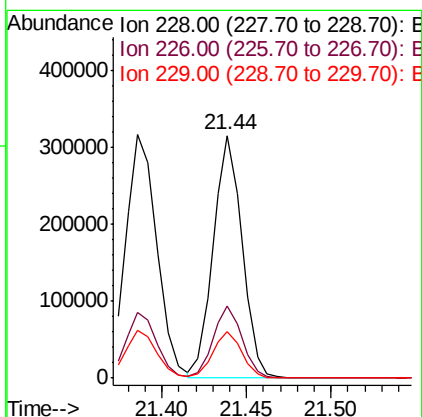
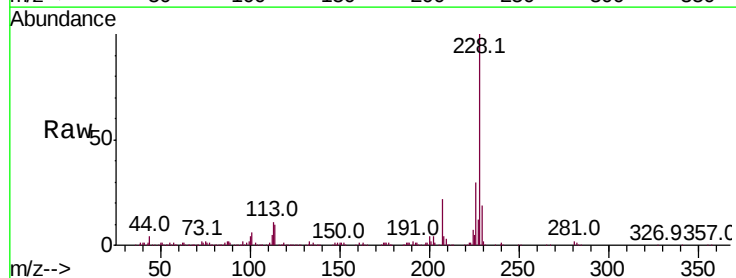
Instrument :
 BNA_M
 ClientSampled :

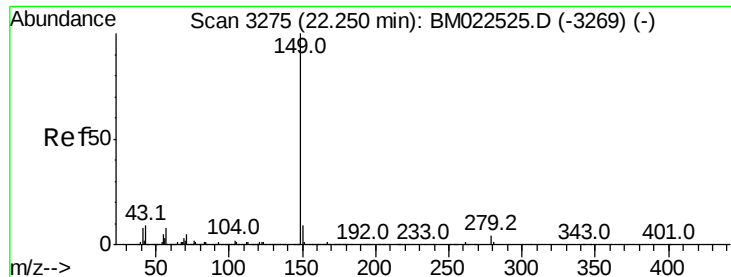
Tot Ion:149 Resp: 214763
 Ion Ratio Lower Upper
 149 100
 167 25.6 21.7 32.5
 279 4.0 3.5 5.3



#85
 Chrysene
 Concen: 4.026 ng/ul
 RT: 21.44 min Scan# 3137
 Delta R.T. -0.01 min
 Lab File: BM022536.D
 Acq: 06 Sep 2019 00:08

Tgt Ion:228 Resp: 375766
 Ion Ratio Lower Upper
 228 100
 226 29.9 24.2 36.4
 229 19.2 15.8 23.6

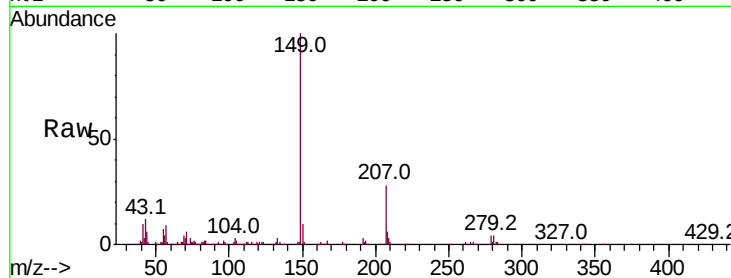




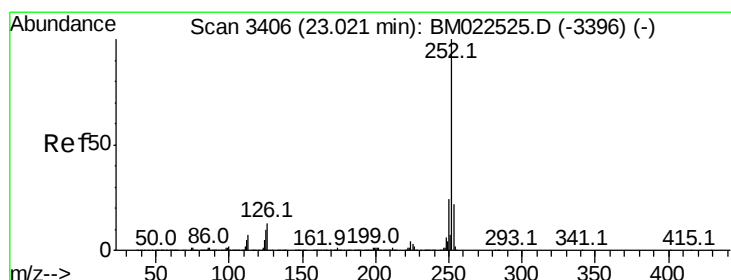
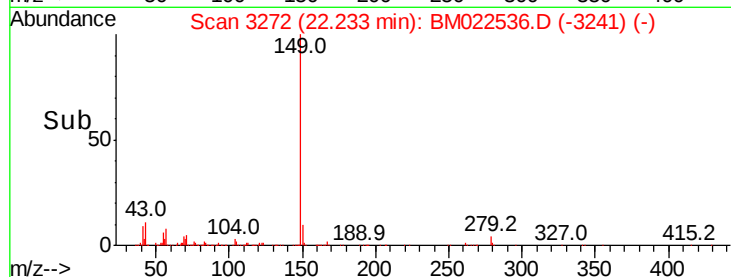
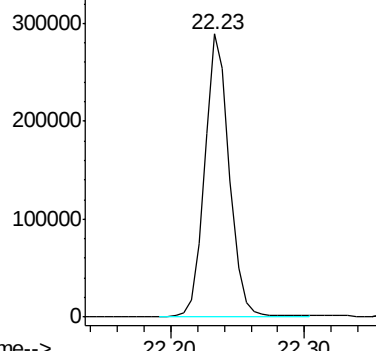
#87
 Di-n-octyl phthalate
 Concen: 3.170 ng/ul
 RT: 22.23 min Scan# 3272
 Delta R.T. -0.02 min
 Lab File: BM022536.D
 Acq: 06 Sep 2019 00:08

Instrument :
 BNA_M
 ClientSampleId :

Tgt Ion:149 Resp: 365797



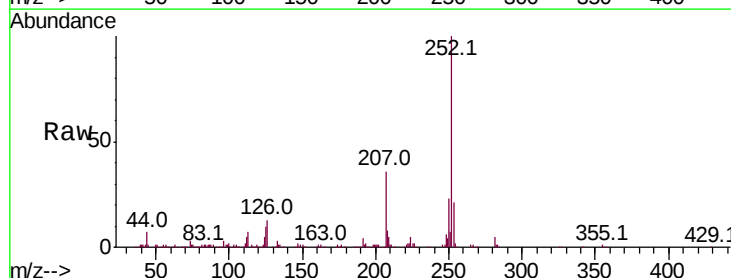
Abundance Ion 149.00 (148.70 to 149.70): E



#88
 Benzo(b)fluoranthene
 Concen: 3.850 ng/ul
 RT: 23.00 min Scan# 3403
 Delta R.T. -0.02 min
 Lab File: BM022536.D
 Acq: 06 Sep 2019 00:08

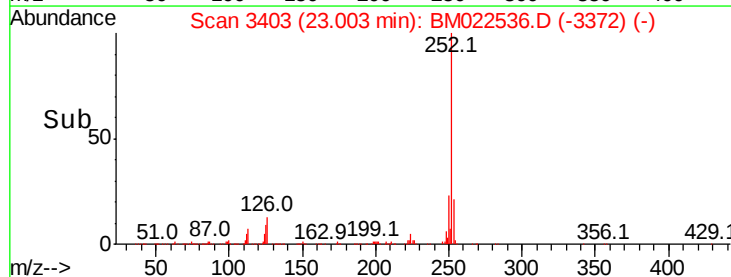
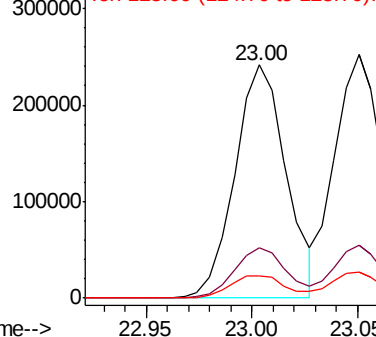
Tgt Ion:252 Resp: 408365

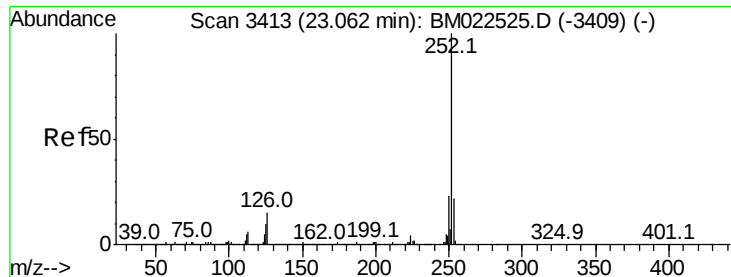
Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.8	26.6
125	9.6	8.0	12.0



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

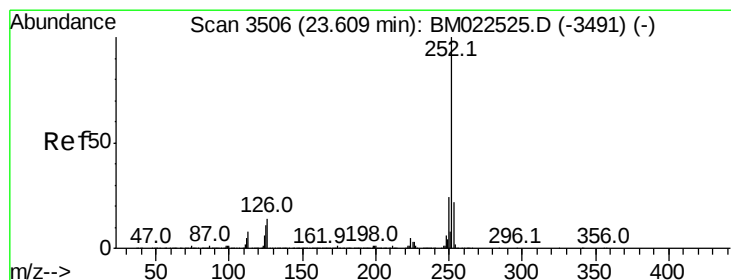
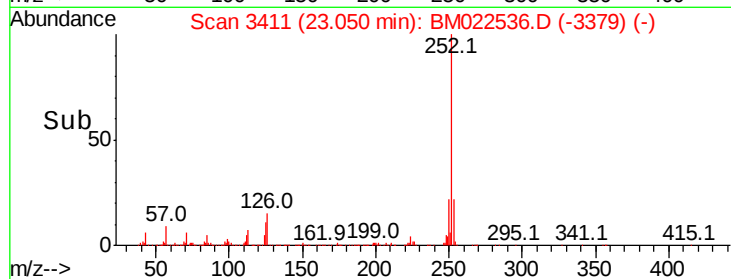
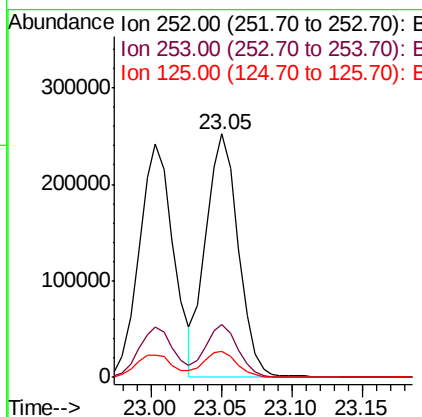
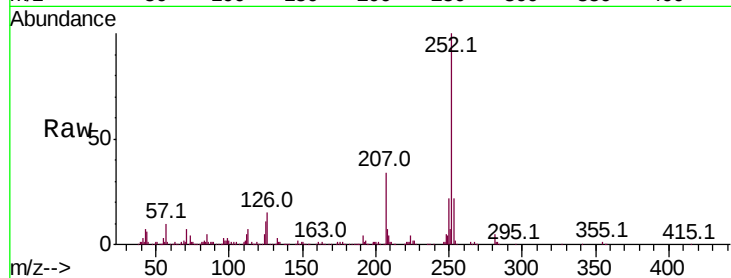




#89
Benzo(k)fluoranthene
Concen: 3.906 ng/ul
RT: 23.05 min Scan# 3411
Delta R.T. -0.01 min
Lab File: BM022536.D
Acq: 06 Sep 2019 00:08

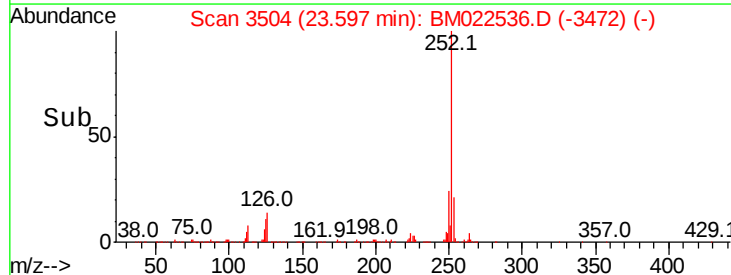
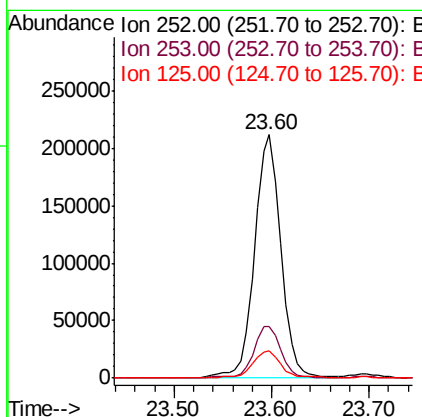
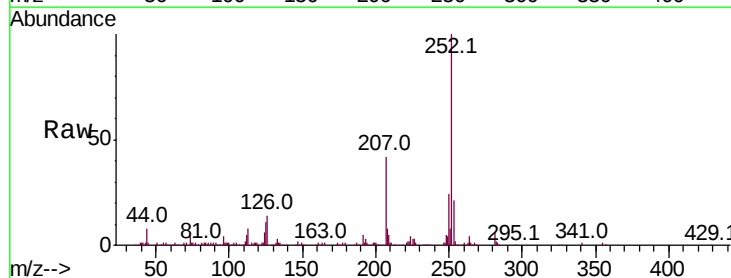
Instrument :
BNA_M
ClientSampleId :

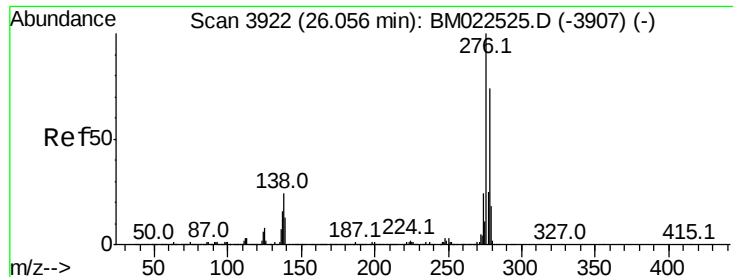
Tot Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.4	26.2
125	10.5	8.2	12.2



#91
Benzo(a)pyrene
Concen: 3.956 ng/ul
RT: 23.60 min Scan# 3504
Delta R.T. -0.01 min
Lab File: BM022536.D
Acq: 06 Sep 2019 00:08

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.5	26.3
125	11.1	8.9	13.3



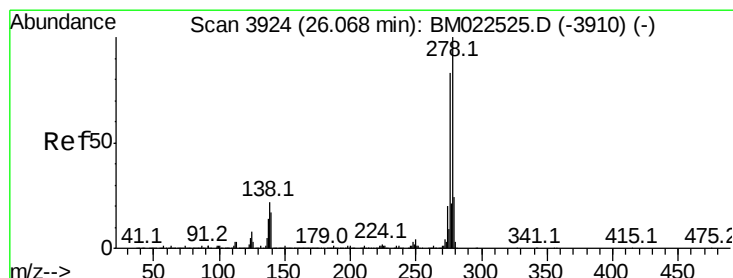
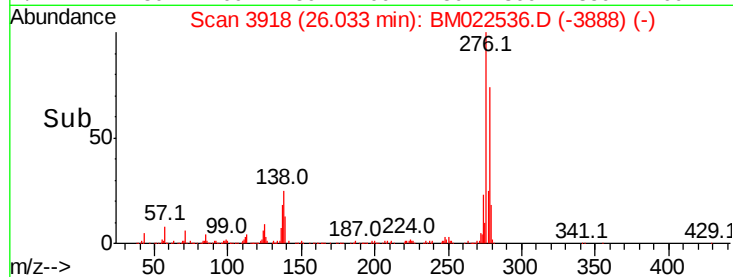
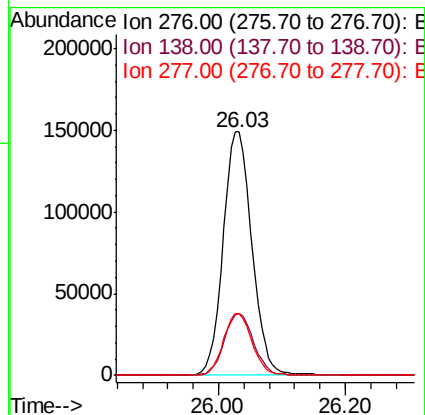
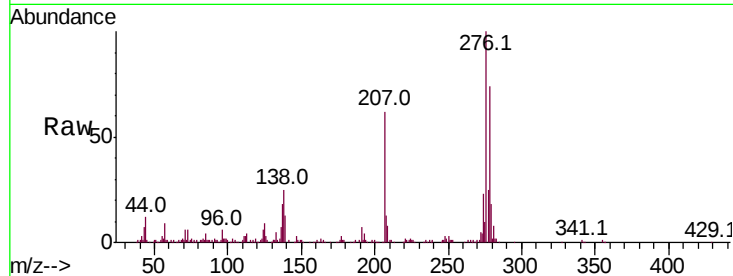


#92

Indeno(1,2,3-cd)pyrene
Concen: 3.988 ng/ul
RT: 26.03 min Scan# 3918
Delta R.T. -0.02 min
Lab File: BM022536.D
Acq: 06 Sep 2019 00:08

Instrument :
BNA_M
ClientSampled :

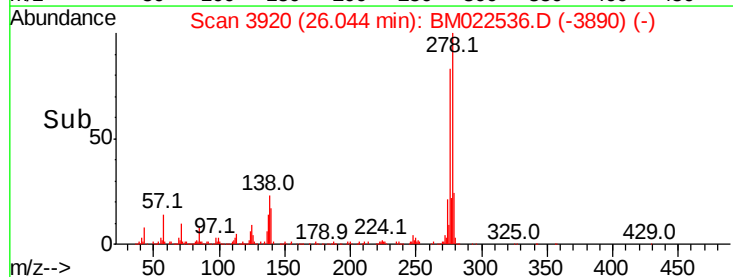
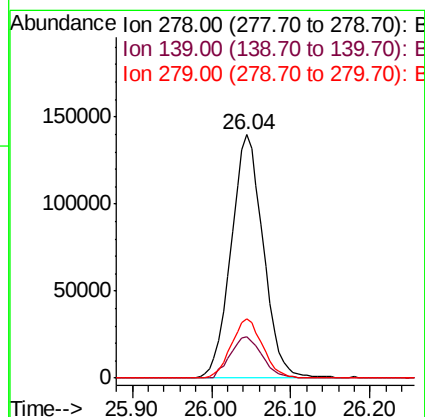
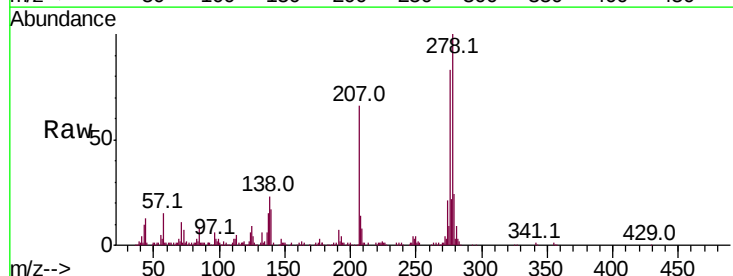
Tot Ion	Ratio	Lower	Upper
276	100		
138	25.3	19.2	28.8
277	25.2	19.8	29.8

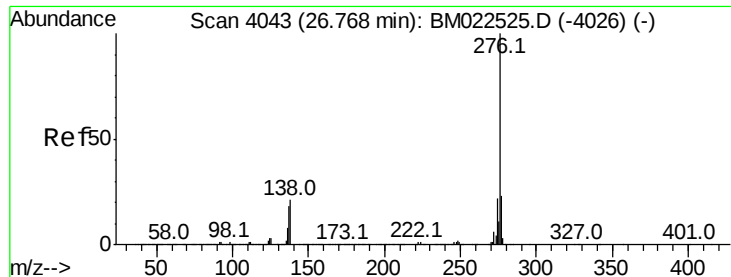


#93

Dibenzo(a,h)anthracene
Concen: 4.031 ng/ul
RT: 26.04 min Scan# 3920
Delta R.T. -0.02 min
Lab File: BM022536.D
Acq: 06 Sep 2019 00:08

Tgt Ion	Ratio	Lower	Upper
278	100		
139	16.9	13.3	19.9
279	24.2	19.2	28.8





#94

Benzo(a,h,i)perylene

Concen: 4.029 ng/ul

RT: 26.74 min Scan# 4038

Delta R.T. -0.03 min

Lab File: BM022536.D

Acq: 06 Sep 2019 00:08

Instrument :

BNA_M

ClientSampleId :

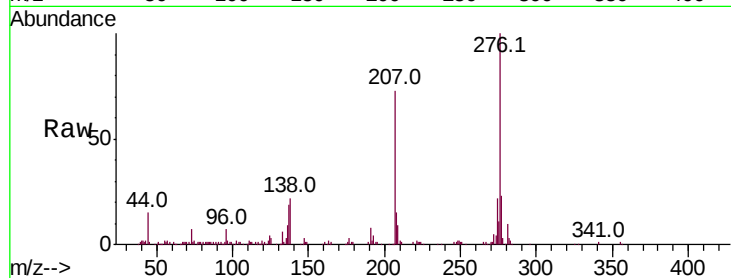
Tot Ion:276 Resp: 386860

Ion Ratio Lower Upper

276 100

138 22.0 17.0 25.6

277 22.8 18.8 28.2



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

