

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121919\
 Data File : BM024193.D
 Acq On : 20 Dec 2019 02:31
 Operator : JU
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Dec 20 03:38:07 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Dec 17 15:54:50 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.43	152	268750	20.00	ng/ul	-0.02
18) Naphthalene-d8	10.20	136	1180757	20.00	ng/ul	-0.02
36) Acenaphthene-d10	14.10	164	752845	20.00	ng/ul	-0.02
62) Phenanthrene-d10	16.86	188	1565429	20.00	ng/ul	-0.01
78) Chrysene-d12	21.07	240	1479336	20.00	ng/ul	-0.01
86) Perylene-d12	23.20	264	1670255	20.00	ng/ul	-0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	2.99	96	52505	8.63	ng/uL	-0.01
5) Phenol-d5	6.63	99	433420	17.03	ng/ul	-0.02
7) Bis-(2-Chloroethyl)ether-d	6.79	67	292510	19.17	ng/ul	-0.02
9) 2-Chlorophenol-d4	6.97	132	339022	18.68	ng/ul	-0.02
13) 4-Methylphenol-d8	8.16	113	352483	16.95	ng/ul	-0.02
19) Nitrobenzene-d5	8.59	128	163395	19.26	ng/ul	-0.01
22) 2-Nitrophenol-d4	9.30	143	181613	19.47	ng/ul	-0.02
26) 2,4-Dichlorophenol-d3	9.84	165	348791	19.23	ng/ul	-0.02
29) 4-Chloroaniline-d4	10.36	131	419875	19.06	ng/ul	-0.02
44) Dimethylphthalate-d6	13.52	166	1065004	19.13	ng/ul	-0.02
47) Acenaphthylene-d8	13.79	160	1303648	19.54	ng/ul	-0.02
52) 4-Nitrophenol-d4	14.34	143	151905	15.20	ng/ul	-0.01
58) Fluorene-d10	15.10	176	926427	18.98	ng/ul	-0.01
63) 4,6-Dinitro-2-methylphenol	15.25	200	161487	16.91	ng/ul	-0.01
71) Anthracene-d10	16.96	188	1371320	19.25	ng/ul	-0.01
79) Pyrene-d10	19.26	212	1425151	20.22	ng/ul	-0.01
90) Benzo(a)pyrene-d12	23.07	264	1611362	19.42	ng/ul	-0.01

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.02	88	54177	8.040	ng/uL 92
4) Benzaldehyde	6.59	77	323103	19.641	ng/ul 98
6) Phenol	6.66	94	448917	17.084	ng/ul 100
8) Bis(2-Chloroethyl)ether	6.88	93	383656	18.843	ng/ul 98
10) 2-Chlorophenol	7.00	128	343180	18.437	ng/ul 97
11) 2-Methylphenol	7.89	108	334615	17.127	ng/ul 98
12) 2,2'-oxybis(1-Chloropropan	7.97	45	466843	19.908	ng/ul 98
14) Acetophenone	8.26	105	548946	17.499	ng/ul 99
15) N-Nitroso-di-n-propylamine	8.25	70	322743	18.624	ng/ul 99
16) 4-Methylphenol	8.22	108	371643	17.134	ng/ul 97
17) Hexachloroethane	8.49	117	156892	20.421	ng/ul 99
20) Nitrobenzene	8.63	77	457125	19.383	ng/ul 98
21) Isophorone	9.16	82	864163	19.604	ng/ul 100
23) 2-Nitrophenol	9.33	139	198445	19.322	ng/ul 94
24) 2,4-Dimethylphenol	9.41	107	422739	19.081	ng/ul 97
25) Bis(2-Chloroethoxy)methane	9.65	93	539141	19.687	ng/ul 99
27) 2,4-Dichlorophenol	9.87	162	337083	18.991	ng/ul 100
28) Naphthalene	10.25	128	1189474	19.224	ng/ul 100
30) 4-Chloroaniline	10.38	127	420022	18.893	ng/ul 98
31) Hexachlorobutadiene	10.54	225	223559	20.374	ng/ul 99
32) Caprolactam	11.17	113	54078	8.063	ng/ul 96
33) 4-Chloro-3-methylphenol	11.52	107	393235	18.463	ng/ul 97
34) 2-Methylnaphthalene	11.88	142	839846	18.989	ng/ul 99

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121919\
 Data File : BM024193.D
 Acq On : 20 Dec 2019 02:31
 Operator : JU
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Dec 20 03:38:07 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Dec 17 15:54:50 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.10	142	851671	18.866	ng/ul	99
37) 1,2,4,5-Tetrachlorobenzene	12.26	216	409199	20.107	ng/ul	98
38) Hexachlorocyclopentadiene	12.23	237	198115	21.605	ng/ul	97
39) 2,4,6-Trichlorophenol	12.52	196	265632	19.736	ng/ul	98
40) 2,4,5-Trichlorophenol	12.60	196	273875	18.876	ng/ul	97
41) 1,1'-Biphenyl	12.92	154	1101946	19.609	ng/ul	99
42) 2-Chloronaphthalene	12.96	162	874923	19.816	ng/ul	99
43) 2-Nitroaniline	13.18	65	249771	19.295	ng/ul	94
45) Dimethylphthalate	13.57	163	1110509	19.194	ng/ul	99
46) 2,6-Dinitrotoluene	13.69	165	215076	18.871	ng/ul	96
48) Acenaphthylene	13.82	152	1382762	19.525	ng/ul	99
49) 3-Nitroaniline	14.03	138	189208	17.492	ng/ul	95
50) Acenaphthene	14.16	153	951481	19.540	ng/ul	99
51) 2,4-Dinitrophenol	14.26	184	96120	15.008	ng/ul	95
53) 4-Nitrophenol	14.36	109	125153	15.702	ng/ul	99
54) Dibenzofuran	14.50	168	1287058	19.012	ng/ul	98
55) 2,4-Dinitrotoluene	14.50	165	320247	18.606	ng/ul	91
56) 2,3,4,6-Tetrachlorophenol	14.74	232	244067	18.607	ng/ul	98
57) Diethylphthalate	14.95	149	1159840	19.717	ng/ul	99
59) Fluorene	15.16	166	1077281	18.844	ng/ul	99
60) 4-Chlorophenyl-phenylether	15.16	204	532014	19.138	ng/ul	98
61) 4-Nitroaniline	15.20	138	183766	15.386	ng/ul	100
64) 4,6-Dinitro-2-methylphenol	15.27	198	175442	17.201	ng/ul	100
65) N-Nitrosodiphenylamine	15.38	169	914389	20.089	ng/ul	100
66) 4-Bromophenyl-phenylether	16.06	248	340505	20.463	ng/ul	97
67) Hexachlorobenzene	16.17	284	405035	19.880	ng/ul	98
68) Atrazine	16.34	200	324778	19.196	ng/ul	100
69) Pentachlorophenol	16.52	266	178415	16.711	ng/ul	97
70) Phenanthrene	16.90	178	1696236	19.355	ng/ul	99
72) Anthracene	16.99	178	1721305	19.536	ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	12.88	216	416778	21.214	ng/uL	99
74) Pentachlorobenzene	14.43	250	447065	20.661	ng/uL	96
75) Carbazole	17.27	167	1438853	19.010	ng/ul	99
76) Di-n-butylphthalate	17.84	149	1965009	21.647	ng/ul	99
77) Fluoranthene	18.93	202	1881704	19.699	ng/ul	99
80) Pvrene	19.29	202	1954711	20.240	ng/ul	99
81) Butylbenzylphthalate	20.22	149	860202	22.609	ng/ul	99
82) 3,3'-Dichlorobenzidine	21.00	252	633378	19.287	ng/ul	99
83) Benzo(a)anthracene	21.06	228	1832936	19.447	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.01	149	1369468	24.153	ng/ul	100
85) Chrysene	21.10	228	1803957	19.527	ng/ul	99
87) Di-n-octyl phthalate	21.86	149	2286873	25.341	ng/ul	100
88) Benzo(b)fluoranthene	22.57	252	2000043	20.013	ng/ul	99
89) Benzo(k)fluoranthene	22.61	252	1884528	19.218	ng/ul	99
91) Benzo(a)pyrene	23.11	252	1784640	19.740	ng/ul	99
92) Indeno(1,2,3-cd)pyrene	25.30	276	2207986	20.339	ng/ul	99
93) Dibenzo(a,h)anthracene	25.31	278	1875664	20.608	ng/ul	98
94) Benzo(a,h,i)perylene	25.94	276	1840691	20.767	ng/ul	99

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121919\
Data File : BM024193.D
Acq On : 20 Dec 2019 02:31
Operator : JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Dec 20 03:38:07 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 17 15:54:50 2019
Response via : Initial Calibration

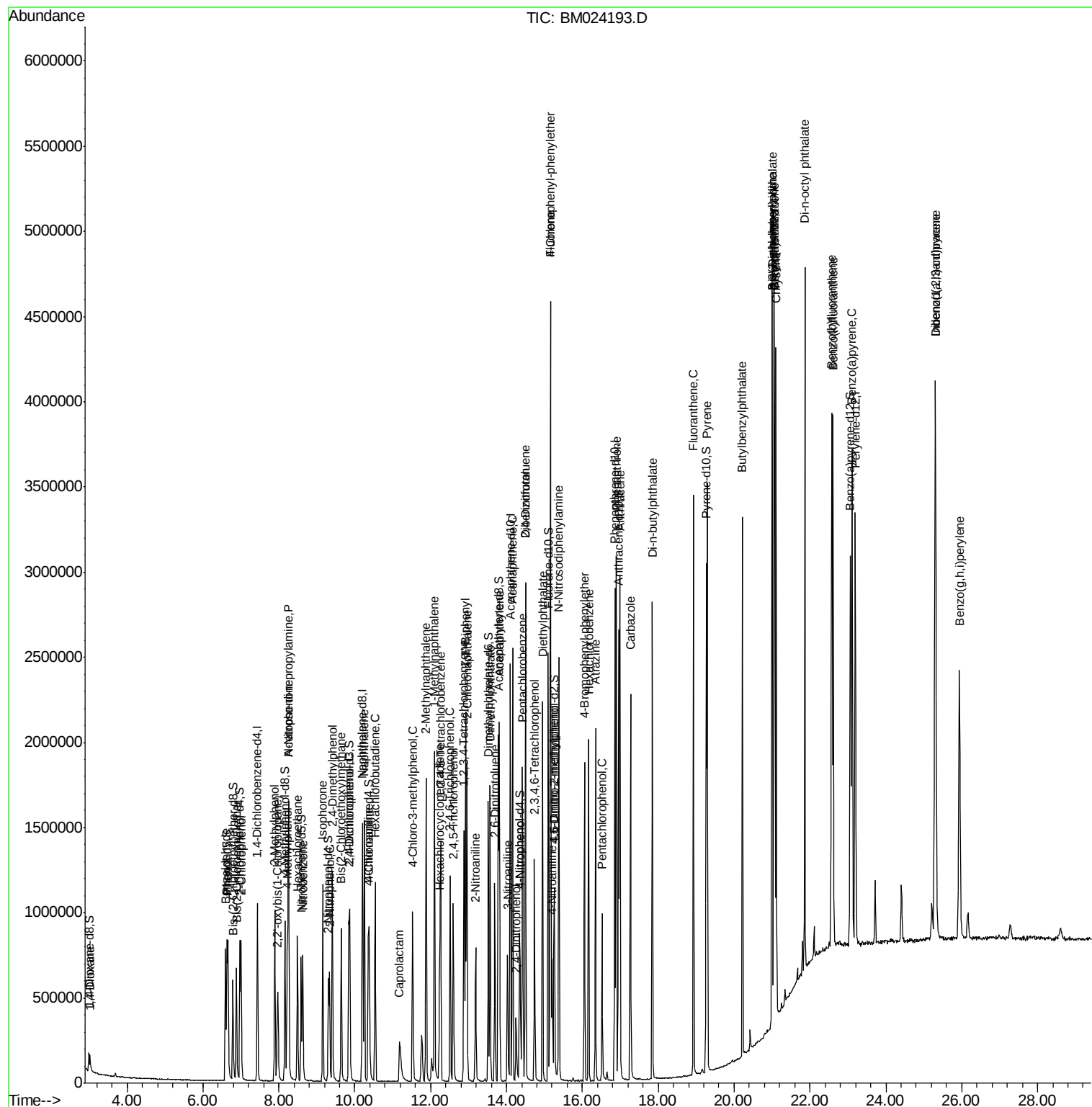
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

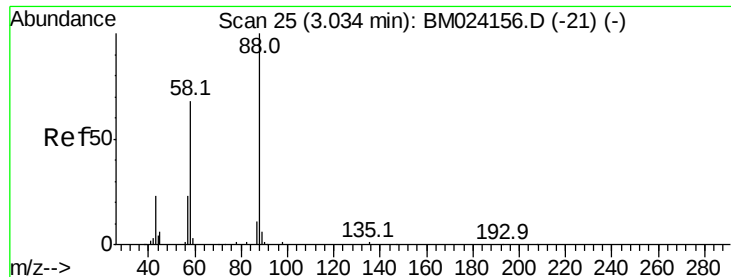
(#)=qualifier out of range (m)=manual integration (+)=signals summed						

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121919\
 Data File : BM024193.D
 Acq On : 20 Dec 2019 02:31
 Operator : JU
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :

Quant Time: Dec 20 03:38:07 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Dec 17 15:54:50 2019
 Response via : Initial Calibration





#2

1,4-Dioxane

Concen: 8.040 ng/uL

RT: 3.02 min Scan# 23

Delta R.T. -0.02 min

Lab File: BM024193.D

Acq: 20 Dec 2019 02:31

Instrument :

BNA_M

ClientSampleId :

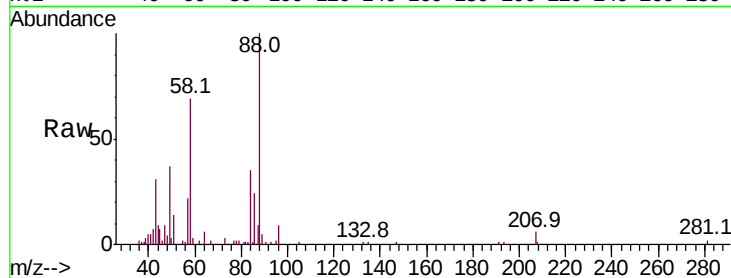
Tot Ion: 88 Resp: 54177

Ion Ratio Lower Upper

88 100

43 31.4 25.9 38.9

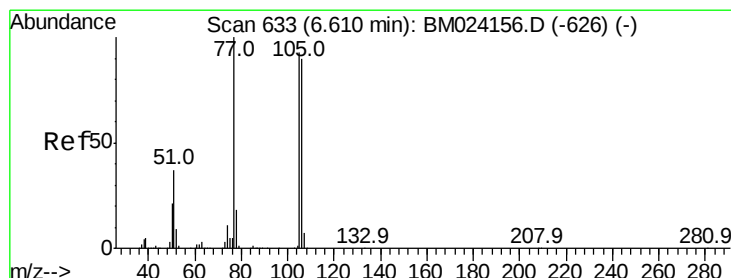
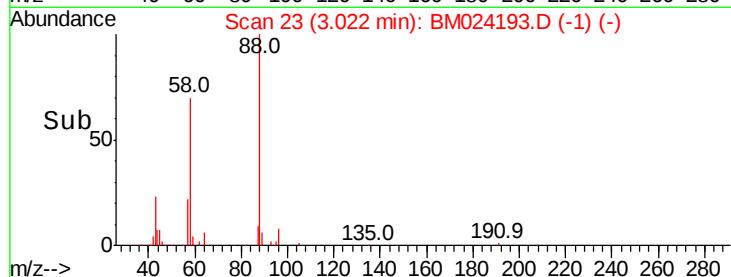
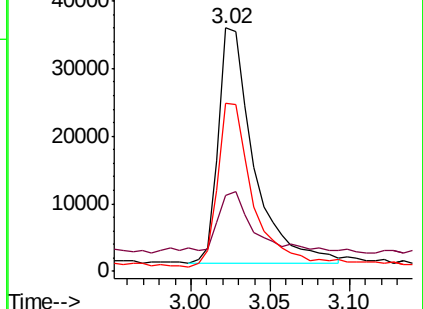
58 69.2 48.8 73.2



Abundance Ion 88.00 (87.70 to 88.70): BM024156.D (-21) (-)

Ion 43.00 (42.70 to 43.70): BM024156.D (-21) (-)

Ion 58.00 (57.70 to 58.70): BM024156.D (-21) (-)



#4

Benzaldehyde

Concen: 19.641 ng/uL

RT: 6.59 min Scan# 630

Delta R.T. -0.02 min

Lab File: BM024193.D

Acq: 20 Dec 2019 02:31

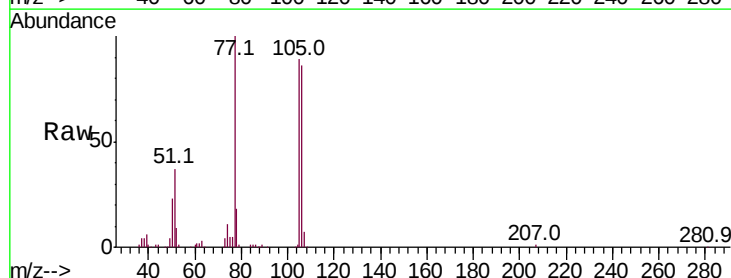
Tgt Ion: 77 Resp: 323103

Ion Ratio Lower Upper

77 100

105 89.0 72.2 108.2

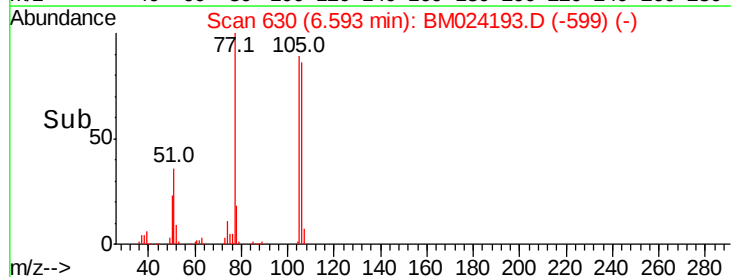
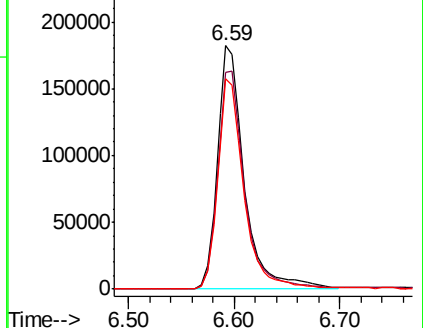
106 86.5 67.3 100.9

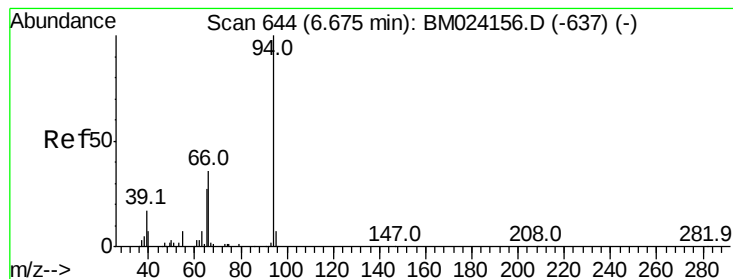


Abundance Ion 77.00 (76.70 to 77.70): BM024156.D (-626) (-)

Ion 105.00 (104.70 to 105.70): BM024156.D (-626) (-)

Ion 106.00 (105.70 to 106.70): BM024156.D (-626) (-)





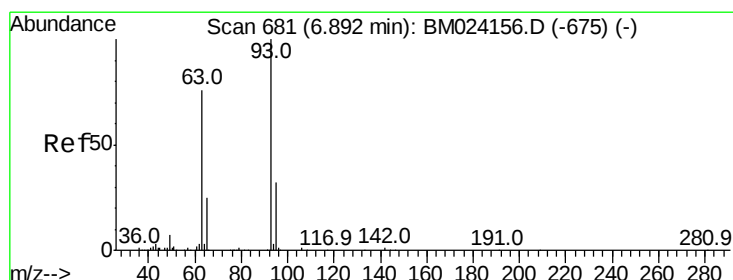
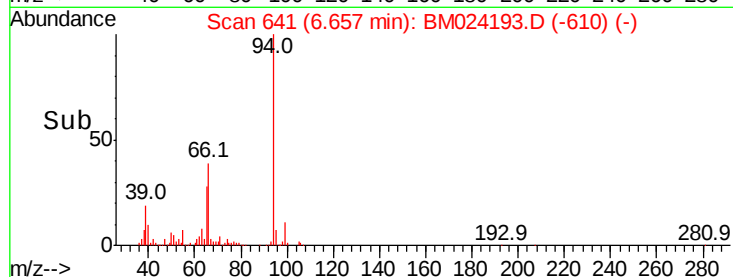
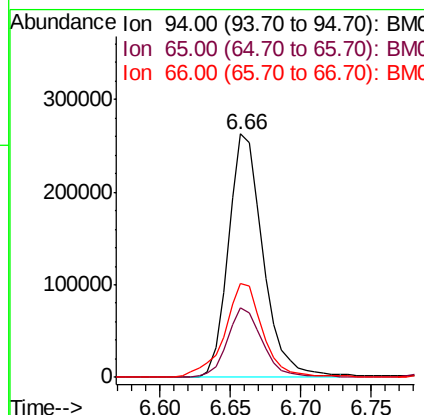
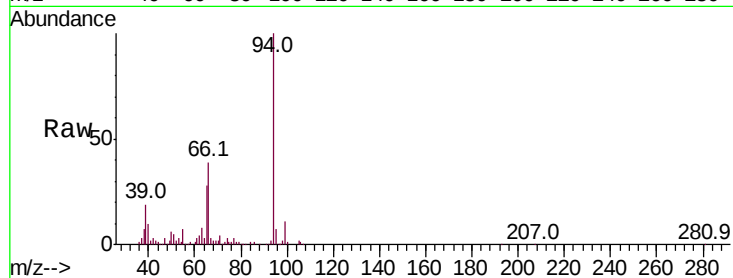
#6

Phenol

Concen: 17.084 ng/ul
 RT: 6.66 min Scan# 641
 Delta R.T. -0.02 min
 Lab File: BM024193.D
 Acq: 20 Dec 2019 02:31

Instrument :
 BNA_M
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
94	100		
65	28.4	22.6	33.8
66	38.6	30.7	46.1

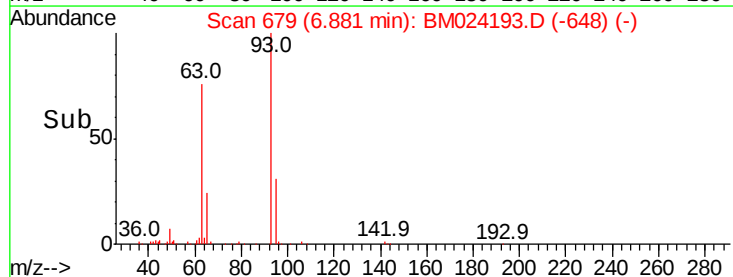
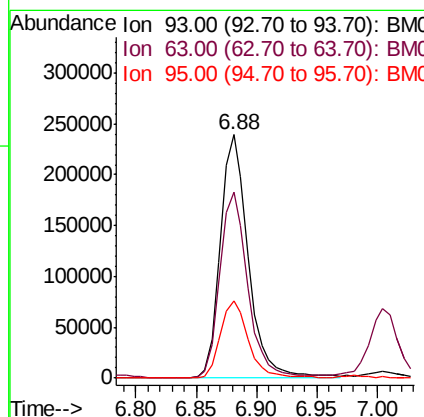
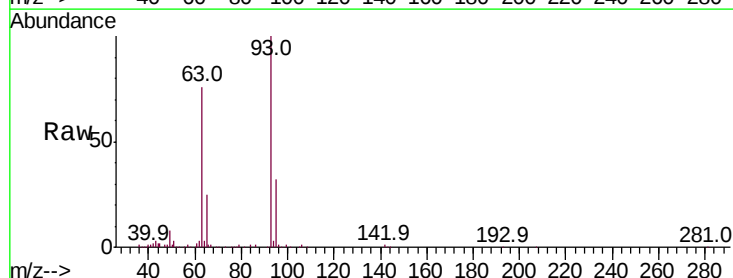


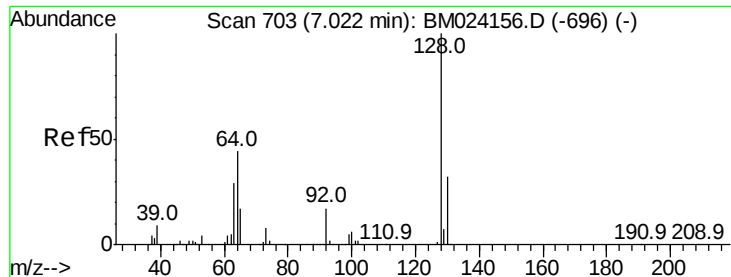
#8

Bis(2-Chloroethyl)ether

Concen: 18.843 ng/ul
 RT: 6.88 min Scan# 679
 Delta R.T. -0.02 min
 Lab File: BM024193.D
 Acq: 20 Dec 2019 02:31

Tgt Ion	Ratio	Lower	Upper
93	100		
63	76.4	59.8	89.6
95	31.6	25.4	38.2

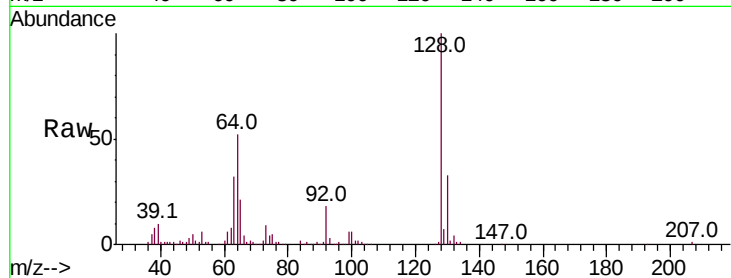




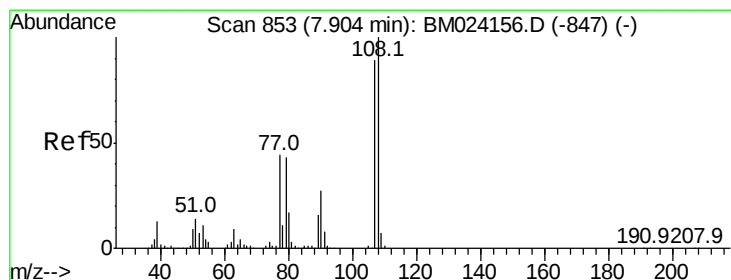
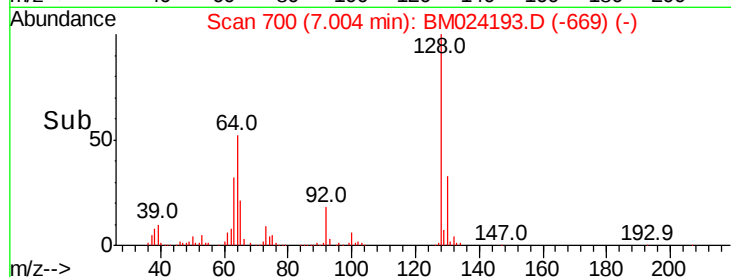
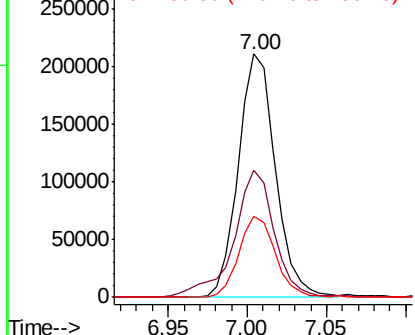
#10
2-Chlorophenol
Concen: 18.437 ng/ul
RT: 7.00 min Scan# 700
Delta R.T. -0.02 min
Lab File: BM024193.D
Acq: 20 Dec 2019 02:31

Instrument :
BNA_M
ClientSampled :

Tot Ion	Ratio	Lower	Upper
128	100		
64	52.2	40.6	61.0
130	33.4	25.1	37.7

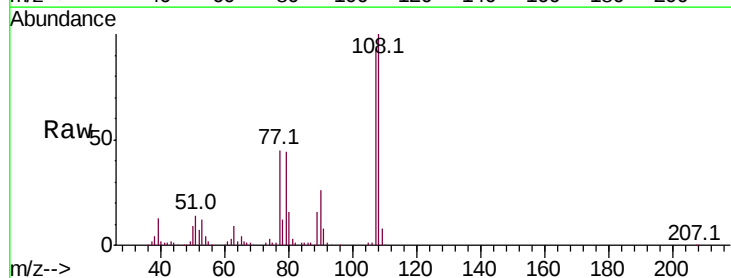


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 64.00 (63.70 to 64.70): BM0
Ion 130.00 (129.70 to 130.70): E

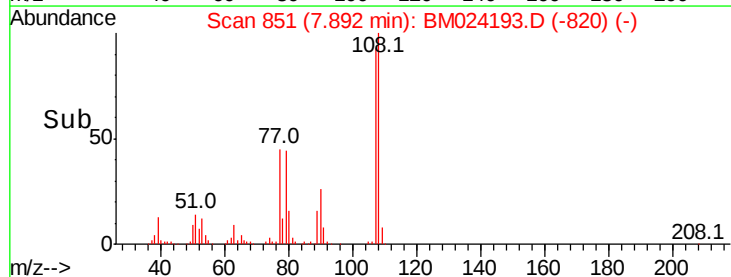
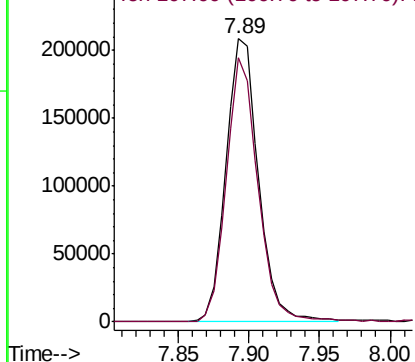


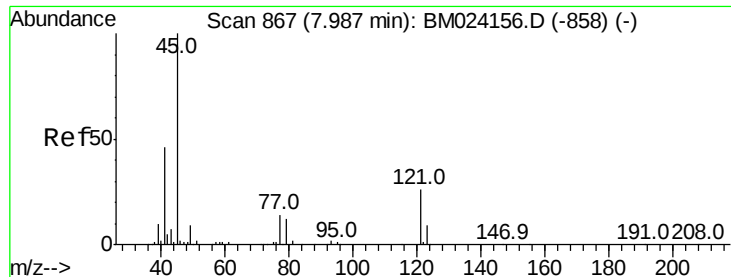
#11
2-Methylphenol
Concen: 17.127 ng/ul
RT: 7.89 min Scan# 851
Delta R.T. -0.02 min
Lab File: BM024193.D
Acq: 20 Dec 2019 02:31

Tgt Ion	Ratio	Lower	Upper
108	100		
107	93.2	72.7	109.1



Abundance Ion 108.00 (107.70 to 108.70): E
Ion 107.00 (106.70 to 107.70): E

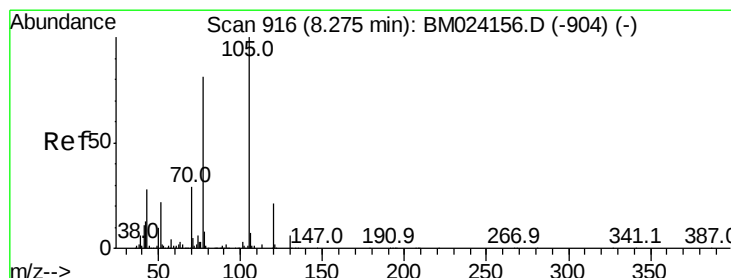
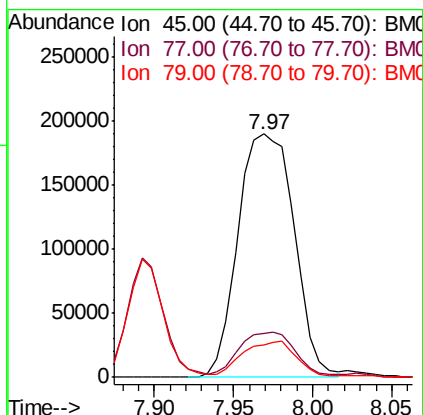
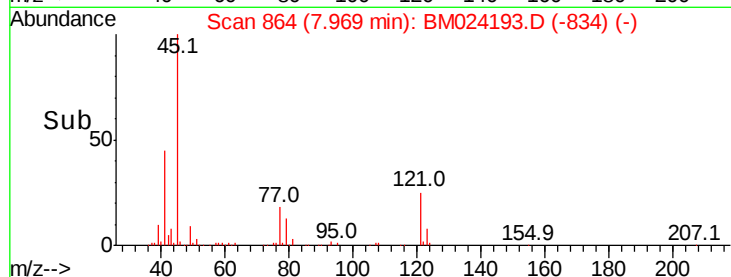
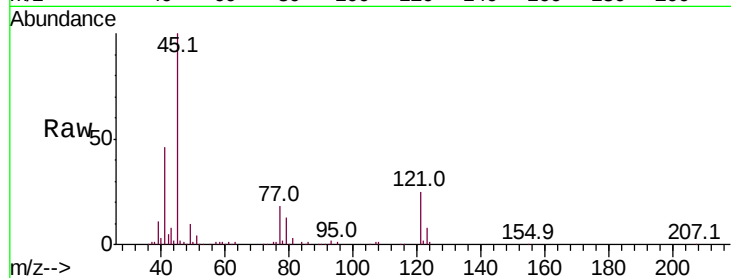




#12
2,2'-oxvbis(1-Chloropropane)
Concen: 19.908 ng/ul
RT: 7.97 min Scan# 864
Delta R.T. -0.02 min
Lab File: BM024193.D
Acq: 20 Dec 2019 02:31

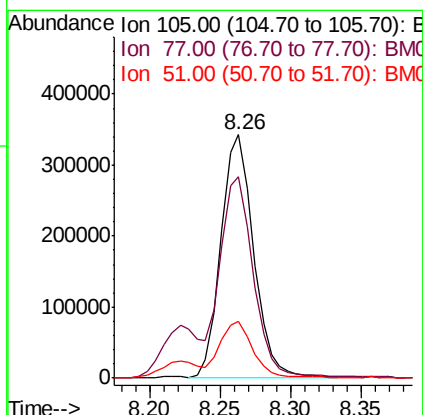
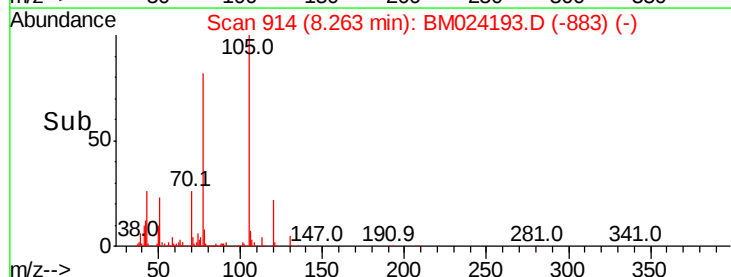
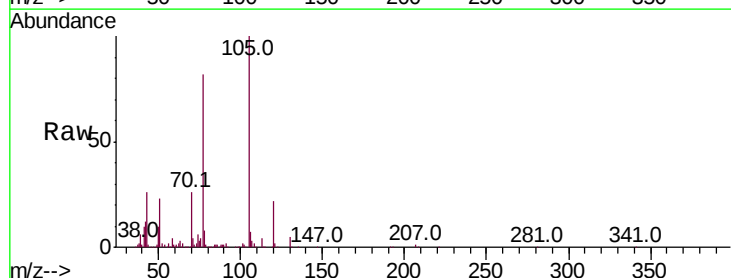
Instrument :
BNA_M
ClientSampleId :

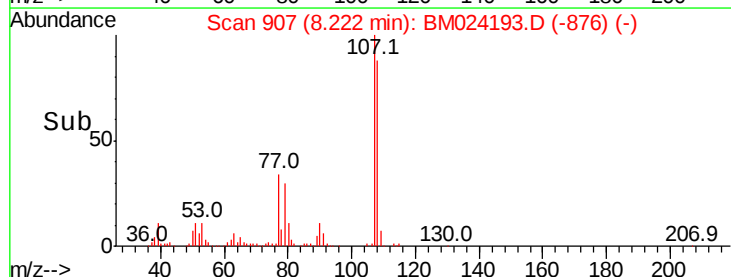
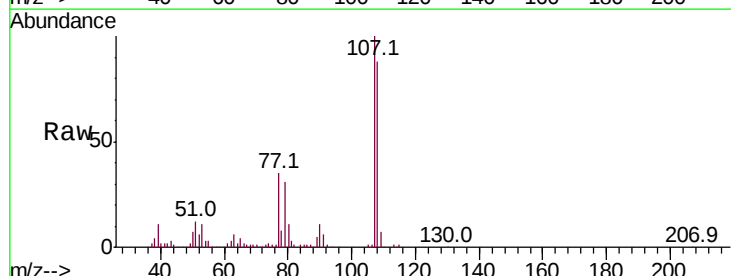
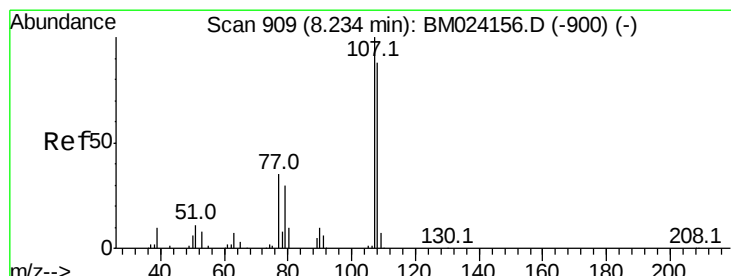
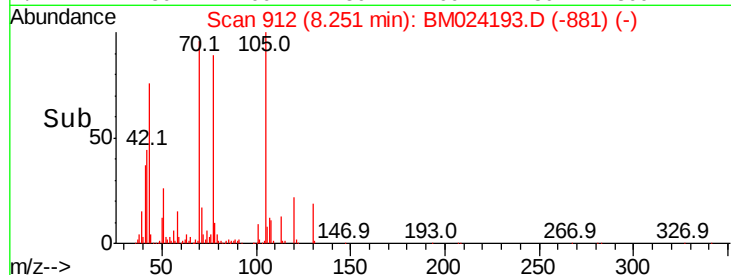
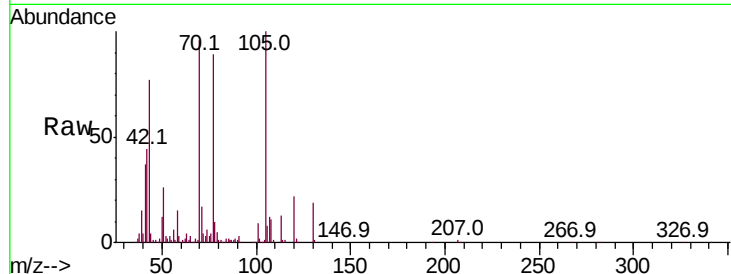
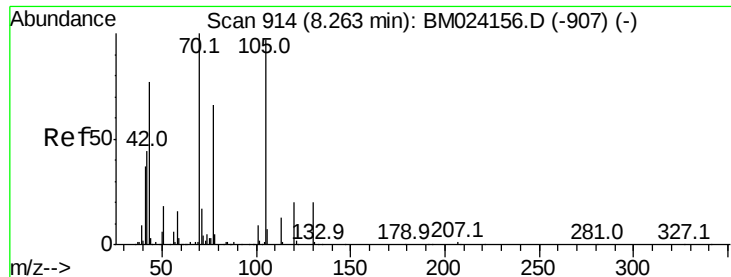
Tot Ion: 45 Resp: 466843
Ion Ratio Lower Upper
45 100
77 18.0 14.6 21.8
79 13.3 11.8 17.8



#14
Acetophenone
Concen: 17.499 ng/ul
RT: 8.26 min Scan# 914
Delta R.T. -0.02 min
Lab File: BM024193.D
Acq: 20 Dec 2019 02:31

Tgt Ion:105 Resp: 548946
Ion Ratio Lower Upper
105 100
77 82.5 65.6 98.4
51 23.4 18.3 27.5

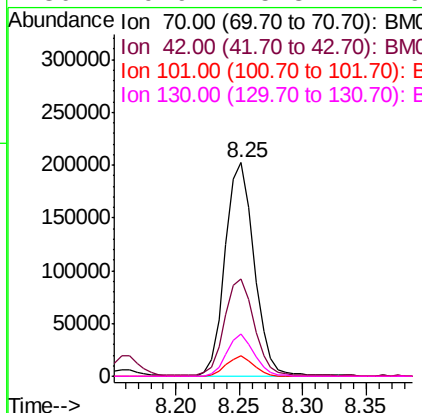




#15
N-Nitroso-di-n-propylamine
Concen: 18.624 ng/ul
RT: 8.25 min Scan# 912
Delta R.T. -0.02 min
Lab File: BM024193.D
Acq: 20 Dec 2019 02:31

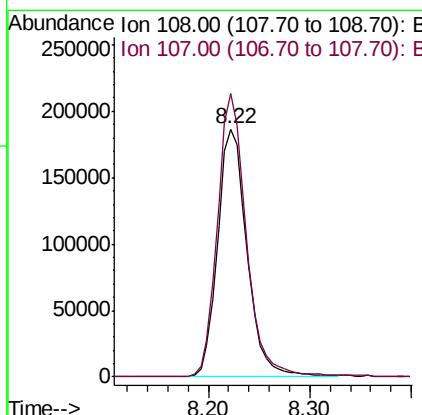
Instrument :
BNA_M
ClientSampleId :

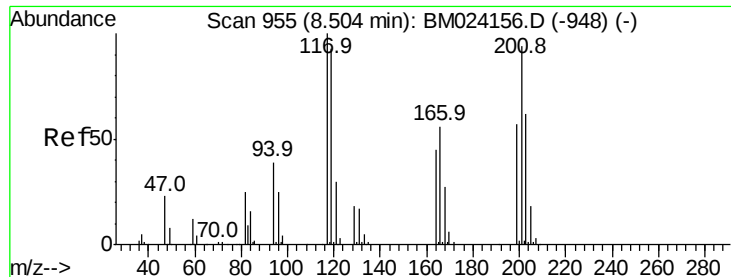
Tot Ion: 70 Resp: 322743
Ion Ratio Lower Upper
70 100
42 45.8 36.2 54.4
101 9.6 7.7 11.5
130 19.9 15.3 22.9



#16
4-Methylphenol
Concen: 17.134 ng/ul
RT: 8.22 min Scan# 907
Delta R.T. -0.02 min
Lab File: BM024193.D
Acq: 20 Dec 2019 02:31

Tgt Ion:108 Resp: 371643
Ion Ratio Lower Upper
108 100
107 114.2 89.1 133.7





#17

Hexachloroethane

Concen: 20.421 ng/ul

RT: 8.49 min Scan# 953

Delta R.T. -0.02 min

Lab File: BM024193.D

Acq: 20 Dec 2019 02:31

Instrument :

BNA_M

ClientSampleId :

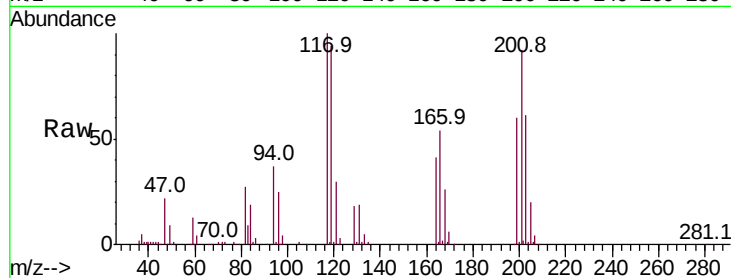
Tot Ion:117 Resp: 156892

Ion Ratio Lower Upper

117 100

201 92.2 74.8 112.2

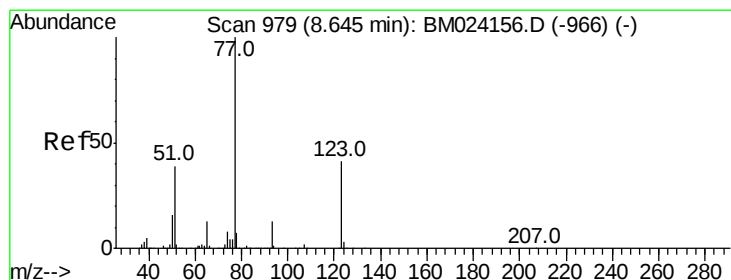
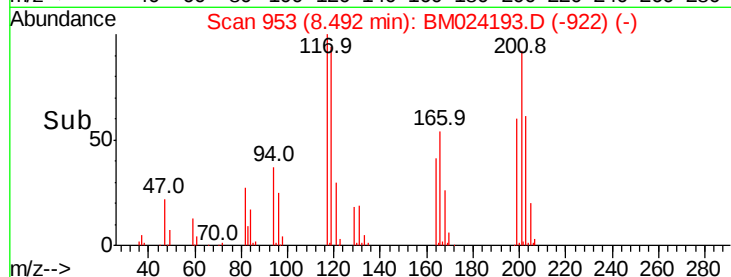
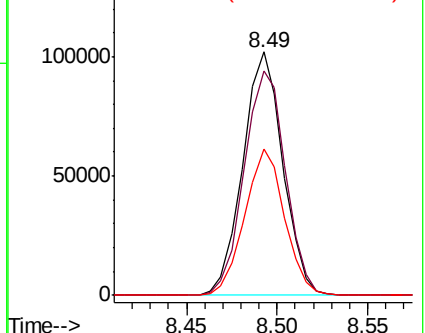
199 60.1 49.0 73.6



Abundance Ion 117.00 (116.70 to 117.70): E

Ion 201.00 (200.70 to 201.70): E

Ion 199.00 (198.70 to 199.70): E



#20

Nitrobenzene

Concen: 19.383 ng/ul

RT: 8.63 min Scan# 977

Delta R.T. -0.02 min

Lab File: BM024193.D

Acq: 20 Dec 2019 02:31

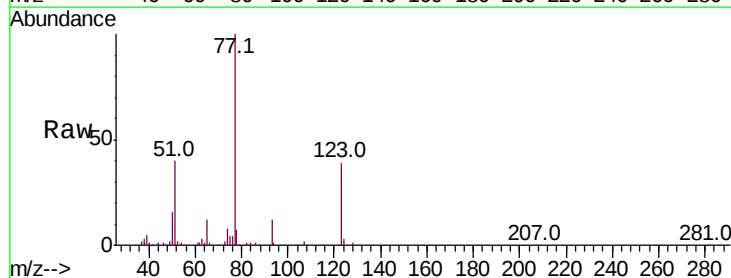
Tgt Ion: 77 Resp: 457125

Ion Ratio Lower Upper

77 100

123 39.4 32.6 49.0

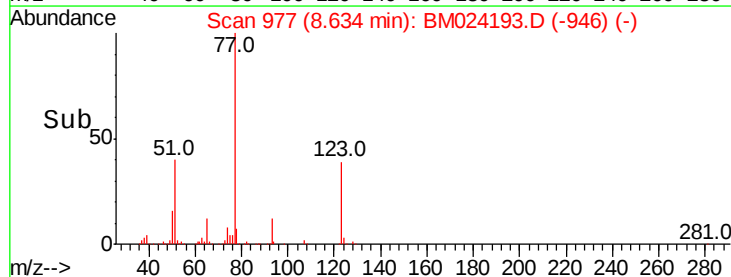
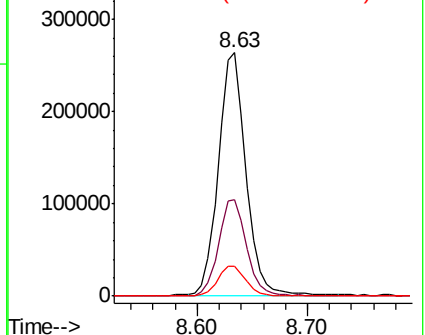
65 12.4 9.9 14.9

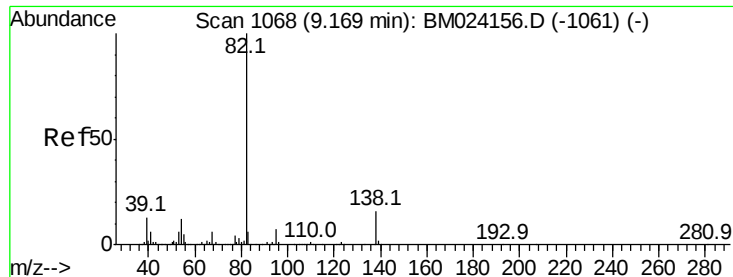


Abundance Ion 77.00 (76.70 to 77.70): BM0

Ion 123.00 (122.70 to 123.70): E

Ion 65.00 (64.70 to 65.70): BM0





#21

Isophorone

Concen: 19.604 ng/ul

RT: 9.16 min Scan# 1066

Delta R.T. -0.02 min

Lab File: BM024193.D

Acq: 20 Dec 2019 02:31

Instrument :

BNA_M

ClientSampleId :

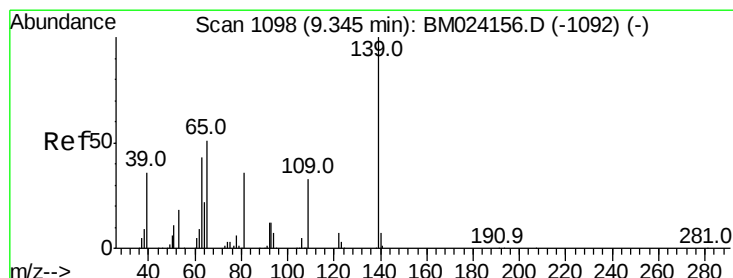
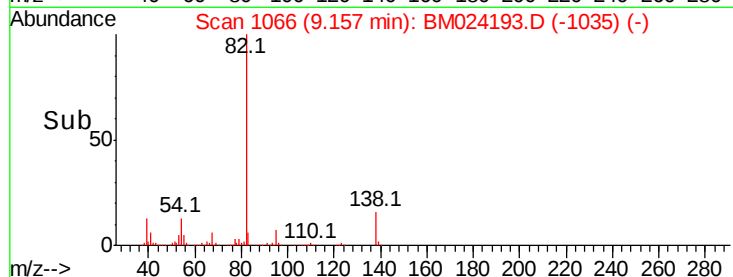
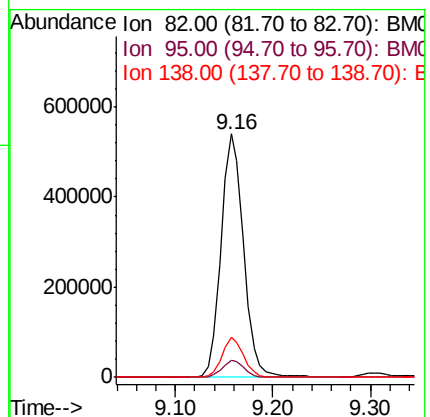
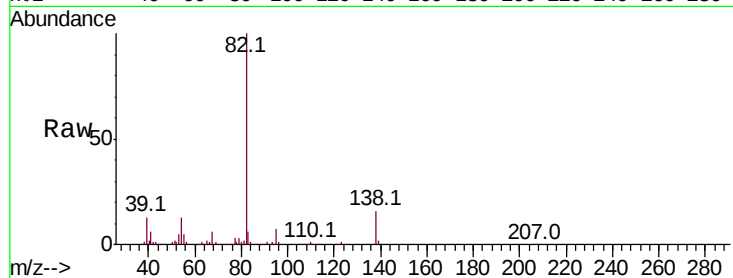
Tot Ion: 82 Resp: 864163

Ion Ratio Lower Upper

82 100

95 7.1 5.8 8.6

138 16.3 13.0 19.4



#23

2-Nitrophenol

Concen: 19.322 ng/ul

RT: 9.33 min Scan# 1096

Delta R.T. -0.02 min

Lab File: BM024193.D

Acq: 20 Dec 2019 02:31

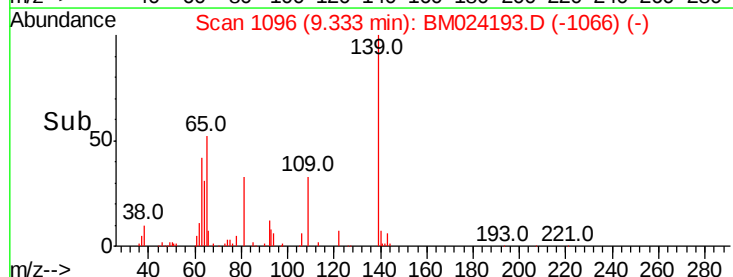
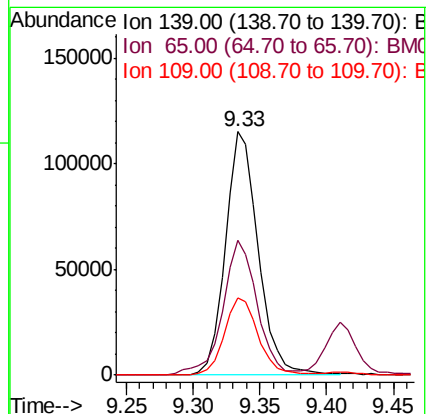
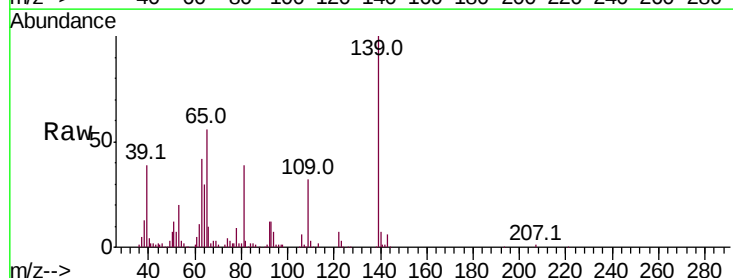
Tgt Ion: 139 Resp: 198445

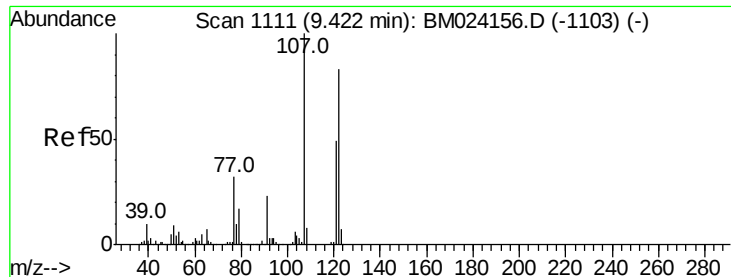
Ion Ratio Lower Upper

139 100

65 55.6 40.2 60.2

109 31.9 24.6 37.0





#24

2,4-Dimethylphenol

Concen: 19.081 ng/ul

RT: 9.41 min Scan# 1109

Delta R.T. -0.02 min

Lab File: BM024193.D

Acq: 20 Dec 2019 02:31

Instrument :

BNA_M

ClientSampleId :

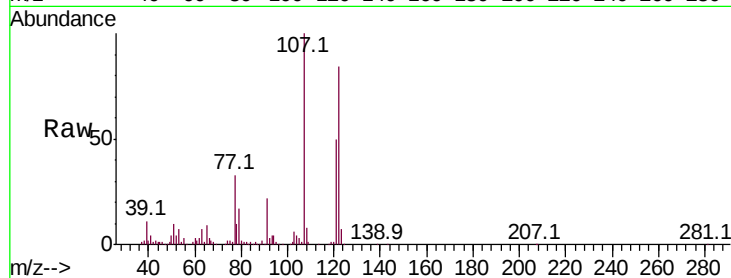
Tot Ion:107 Resp: 422739

Ion Ratio Lower Upper

107 100

121 50.1 38.6 57.8

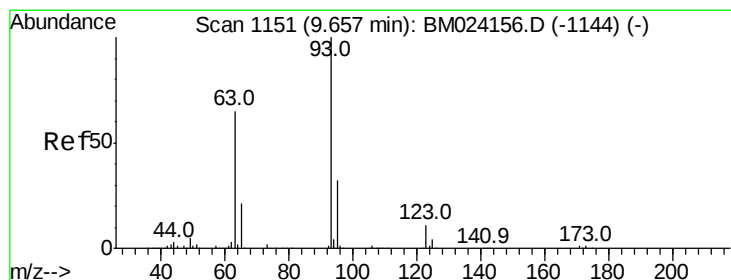
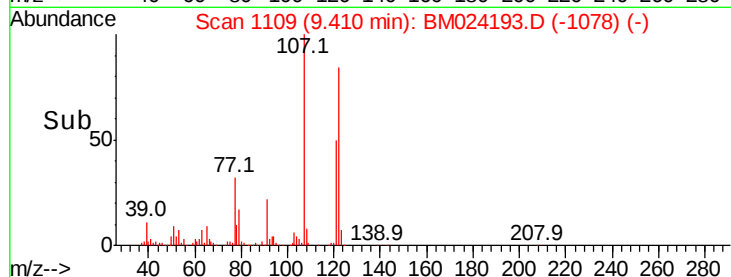
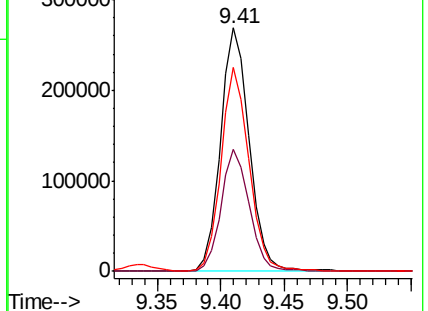
122 83.6 65.1 97.7



Abundance Ion 107.00 (106.70 to 107.70): E

Ion 121.00 (120.70 to 121.70): E

Ion 122.00 (121.70 to 122.70): E



#25

Bis(2-Chloroethoxy)methane

Concen: 19.687 ng/ul

RT: 9.65 min Scan# 1149

Delta R.T. -0.02 min

Lab File: BM024193.D

Acq: 20 Dec 2019 02:31

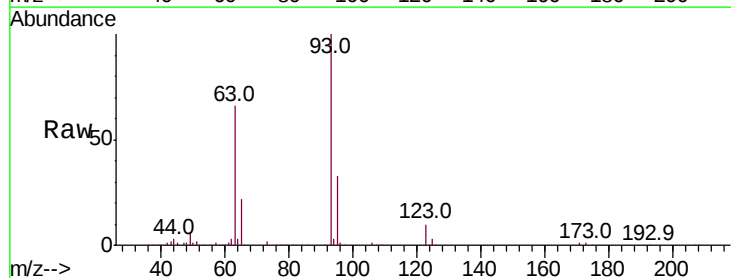
Tgt Ion: 93 Resp: 539141

Ion Ratio Lower Upper

93 100

95 33.2 26.2 39.2

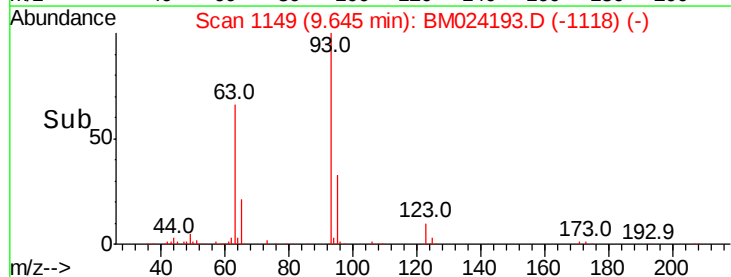
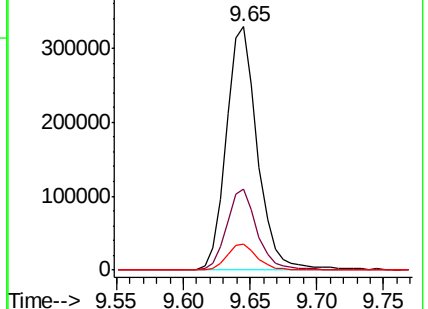
123 10.5 8.5 12.7

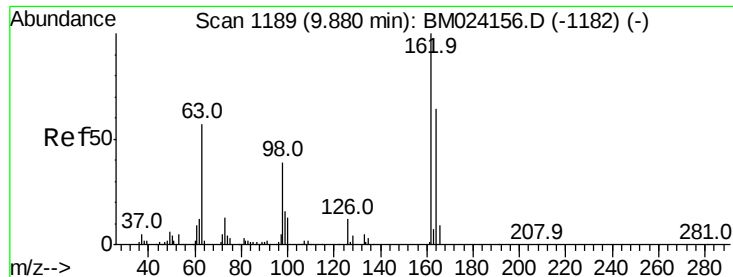


Abundance Ion 93.00 (92.70 to 93.70): BM0

Ion 95.00 (94.70 to 95.70): BM0

Ion 123.00 (122.70 to 123.70): E

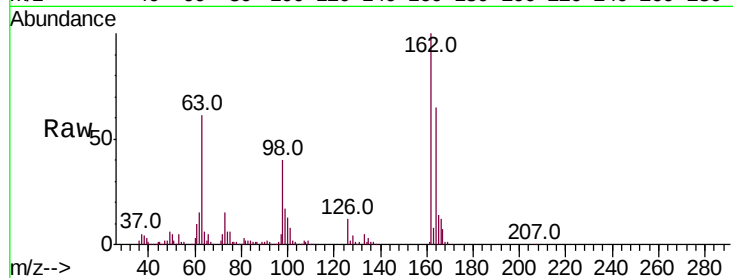




#27
2,4-Dichlorophenol
Concen: 18.991 ng/ul
RT: 9.87 min Scan# 1187
Delta R.T. -0.02 min
Lab File: BM024193.D
Acq: 20 Dec 2019 02:31

Instrument :
BNA_M
ClientSampled :

Tot Ion	Ratio	Lower	Upper
162	100		
164	64.6	51.8	77.6
98	40.0	31.7	47.5

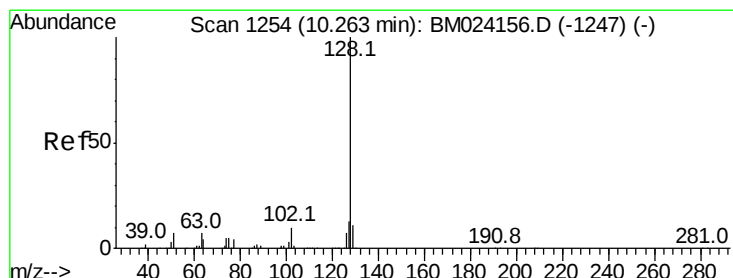
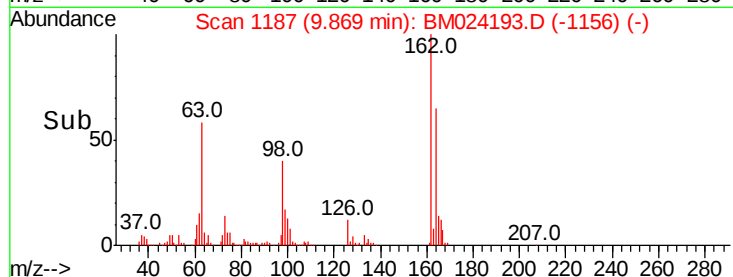
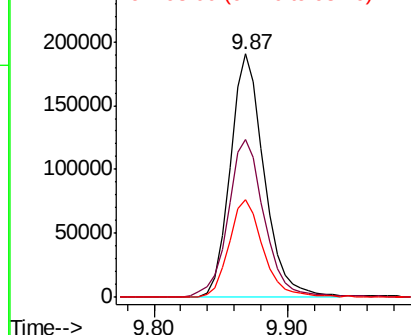


Abundance

Ion 162.00 (161.70 to 162.70): E

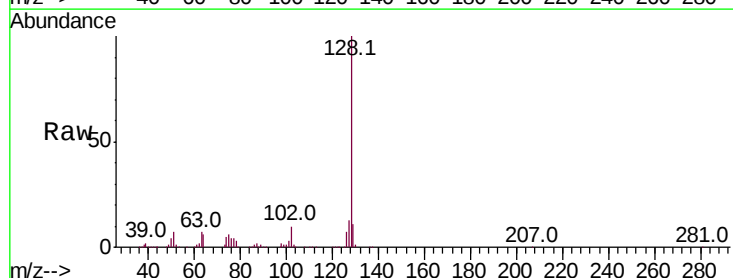
Ion 164.00 (163.70 to 164.70): E

Ion 98.00 (97.70 to 98.70): BM



#28
Naphthalene
Concen: 19.224 ng/ul
RT: 10.25 min Scan# 1252
Delta R.T. -0.02 min
Lab File: BM024193.D
Acq: 20 Dec 2019 02:31

Tgt Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.8	13.2
127	13.0	10.3	15.5

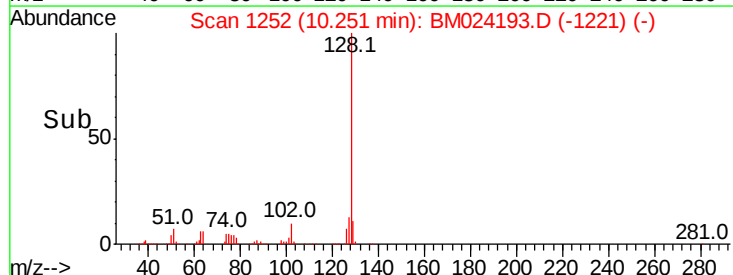
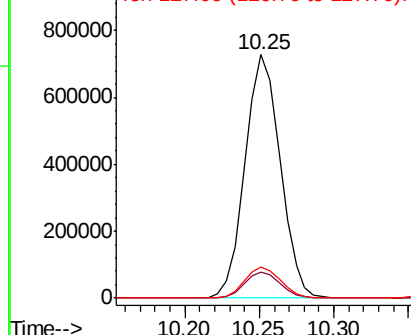


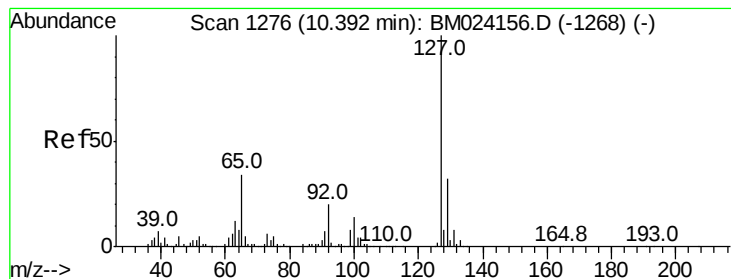
Abundance

Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E





#30

4-Chloroaniline

Concen: 18.893 ng/ul

RT: 10.38 min Scan# 1274

Delta R.T. -0.02 min

Lab File: BM024193.D

Acq: 20 Dec 2019 02:31

Instrument :

BNA_M

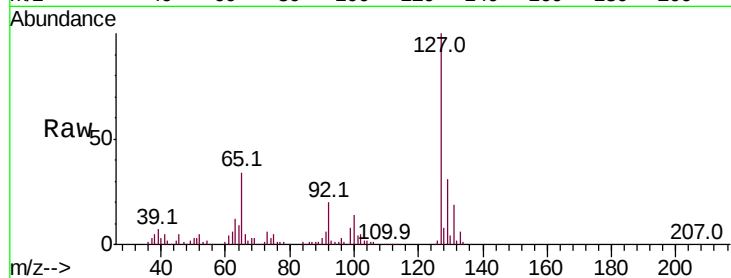
ClientSampleId :

Tot Ion:127 Resp: 420022

Ion Ratio Lower Upper

127 100

129 31.4 25.9 38.9



Abundance Ion 127.00 (126.70 to 127.70): E

Ion 129.00 (128.70 to 129.70): E

10.38

250000

200000

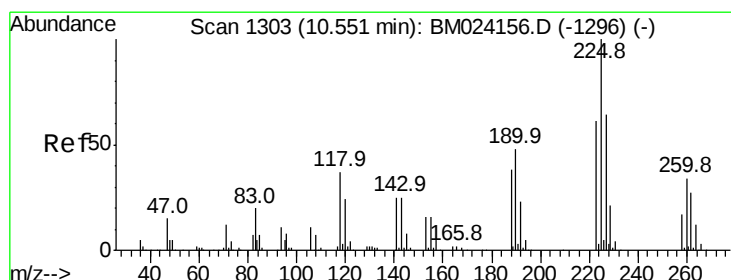
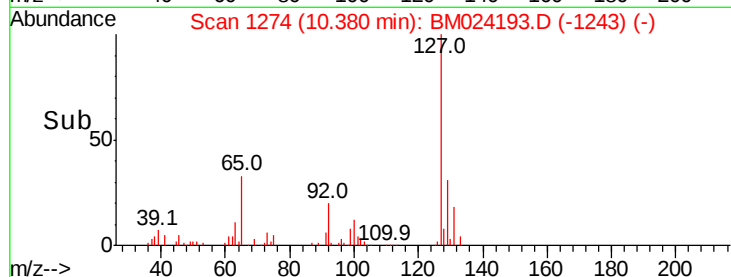
150000

100000

50000

0

Time-->



#31

Hexachlorobutadiene

Concen: 20.374 ng/ul

RT: 10.54 min Scan# 1301

Delta R.T. -0.02 min

Lab File: BM024193.D

Acq: 20 Dec 2019 02:31

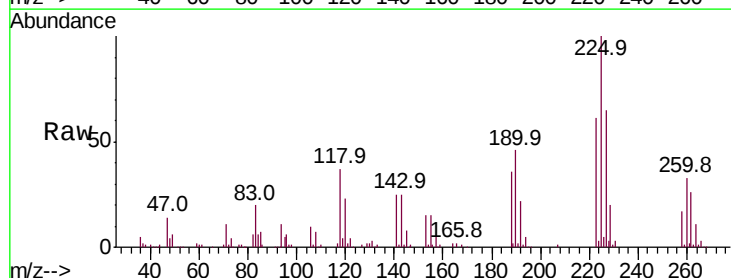
Tgt Ion:225 Resp: 223559

Ion Ratio Lower Upper

225 100

223 60.6 49.1 73.7

227 64.6 50.8 76.2



Abundance Ion 225.00 (224.70 to 225.70): E

Ion 223.00 (222.70 to 223.70): E

Ion 227.00 (226.70 to 227.70): E

10.54

200000

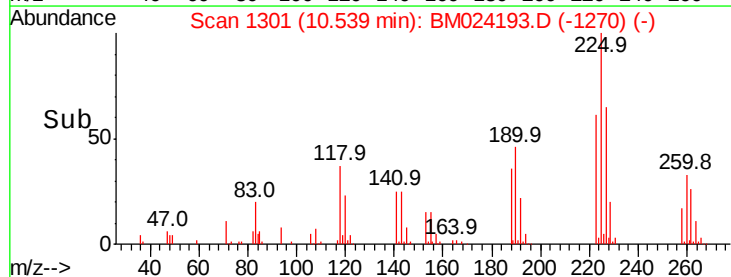
150000

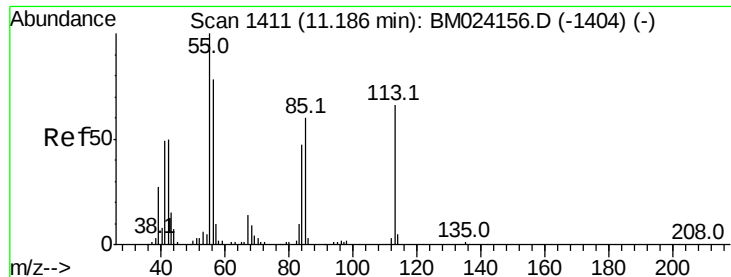
100000

50000

0

Time-->





#32

Caprolactam

Concen: 8.063 ng/ul

RT: 11.17 min Scan# 1409

Delta R.T. -0.02 min

Lab File: BM024193.D

Acq: 20 Dec 2019 02:31

Instrument :

BNA_M

ClientSampleId :

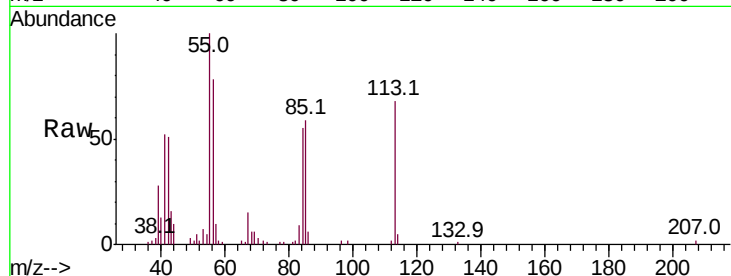
Tot Ion:113 Resp: 54078

Ion Ratio Lower Upper

113 100

55 147.1 121.0 181.6

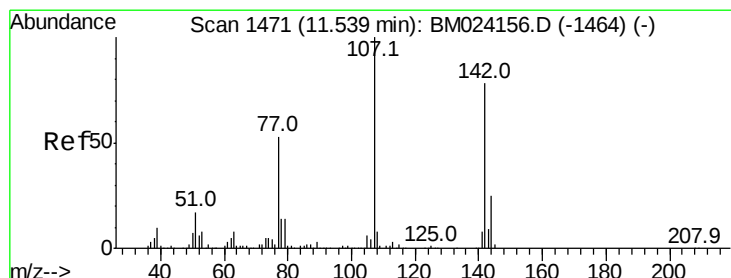
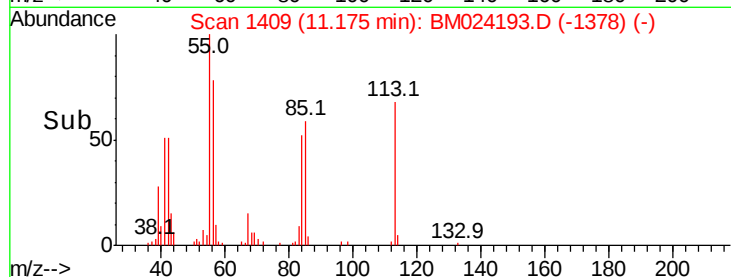
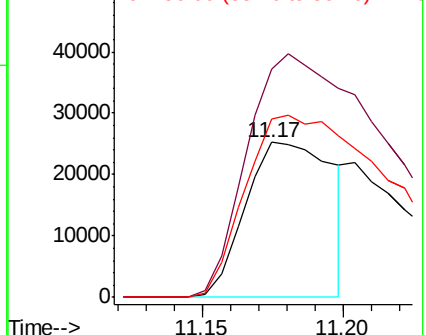
56 115.4 96.8 145.2



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: 18.463 ng/ul

RT: 11.52 min Scan# 1468

Delta R.T. -0.02 min

Lab File: BM024193.D

Acq: 20 Dec 2019 02:31

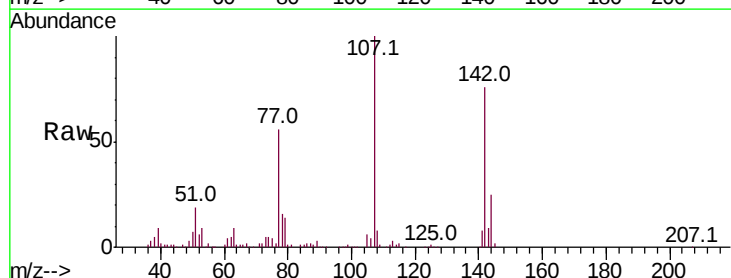
Tgt Ion:107 Resp: 393235

Ion Ratio Lower Upper

107 100

144 24.9 19.8 29.8

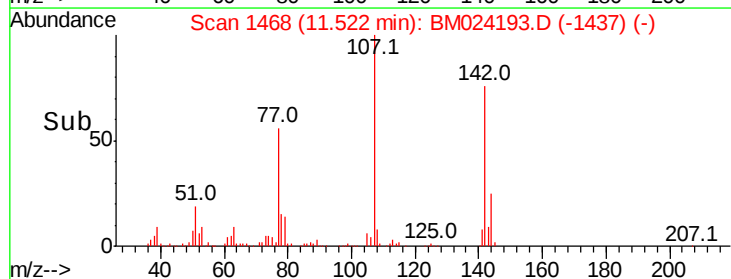
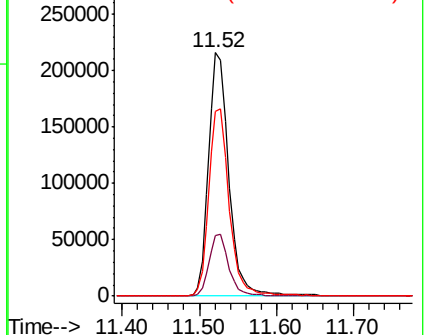
142 76.0 63.3 94.9

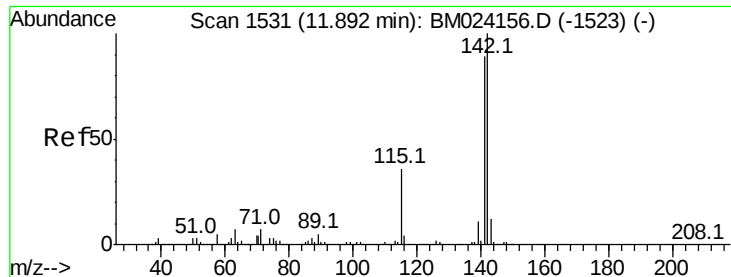


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

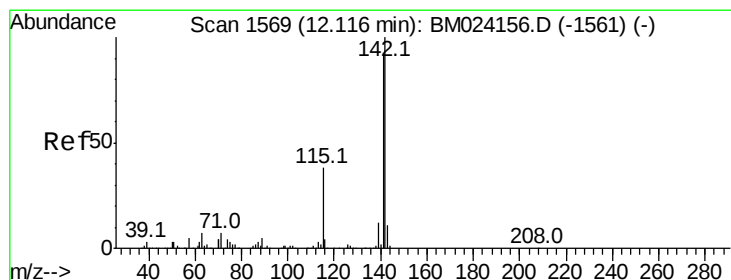
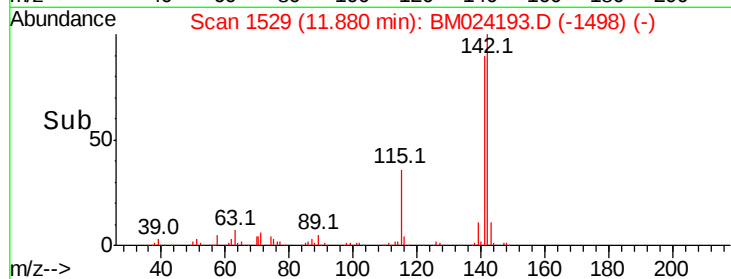
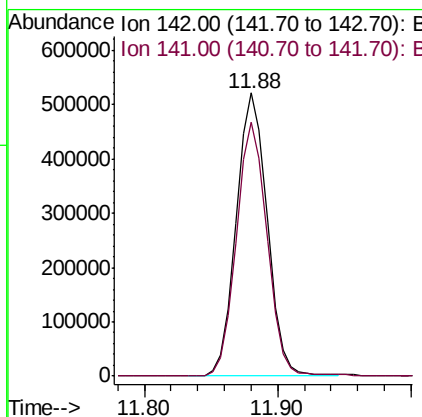
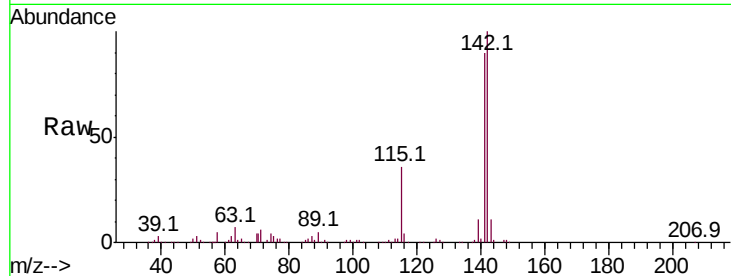




#34
 2-Methylnaphthalene
 Concen: 18.989 ng/ul
 RT: 11.88 min Scan# 1529
 Delta R.T. -0.02 min
 Lab File: BM024193.D
 Acq: 20 Dec 2019 02:31

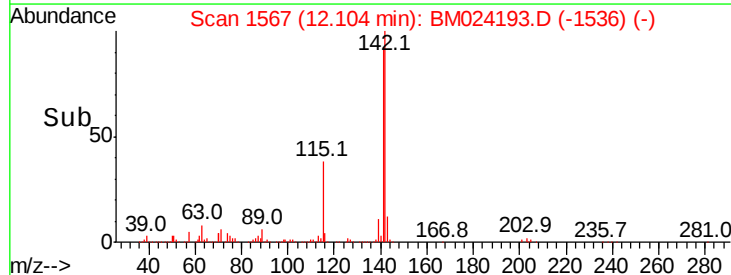
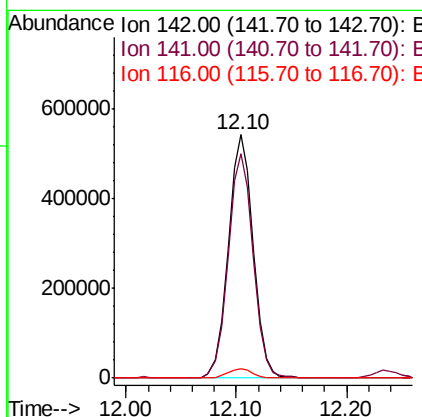
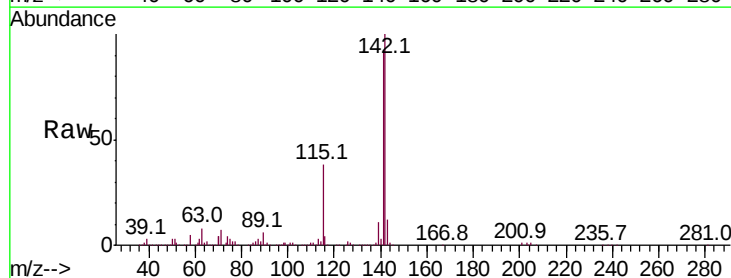
Instrument :
 BNA_M
 ClientSampleId :

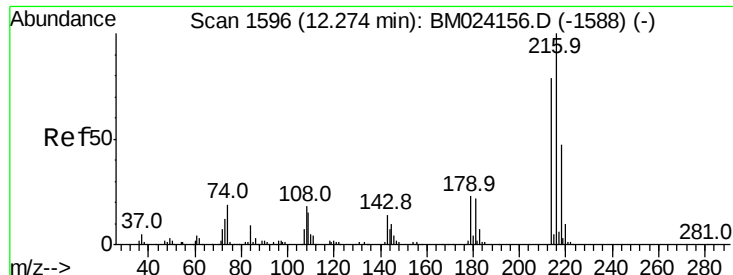
Tot Ion:142 Resp: 839846
 Ion Ratio Lower Upper
 142 100
 141 89.5 70.9 106.3



#35
 1-Methylnaphthalene
 Concen: 18.866 ng/ul
 RT: 12.10 min Scan# 1567
 Delta R.T. -0.02 min
 Lab File: BM024193.D
 Acq: 20 Dec 2019 02:31

Tgt Ion:142 Resp: 851671
 Ion Ratio Lower Upper
 142 100
 141 92.3 72.7 109.1
 116 4.0 3.0 4.6

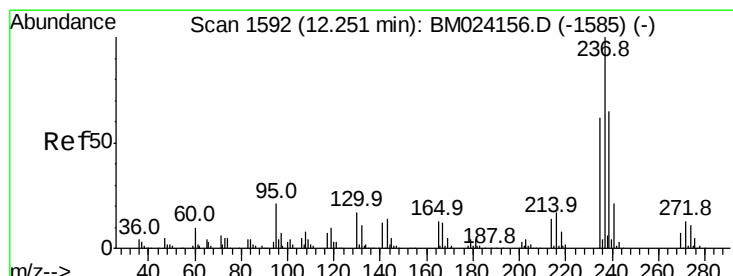
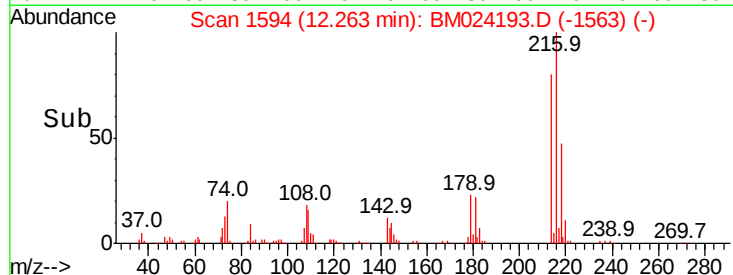
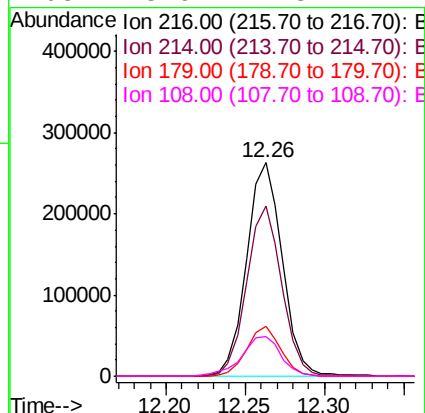
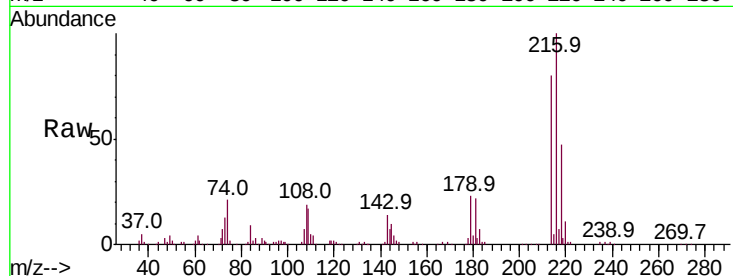




#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 20.107 ng/ul
 RT: 12.26 min Scan# 1594
 Delta R.T. -0.02 min
 Lab File: BM024193.D
 Acq: 20 Dec 2019 02:31

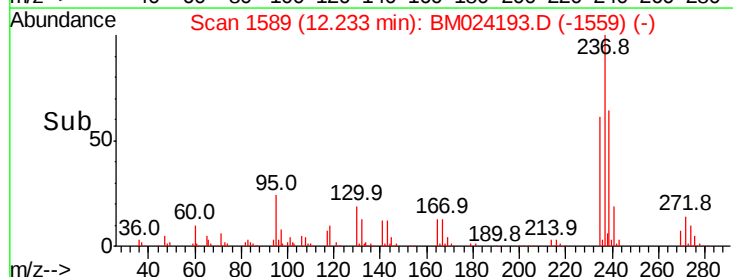
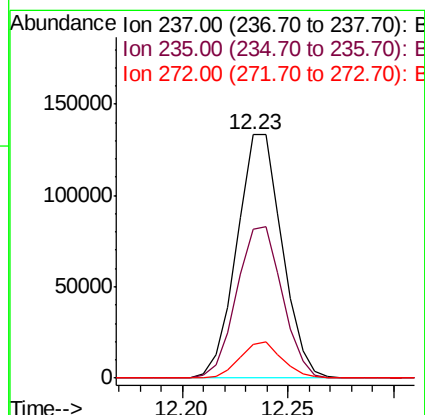
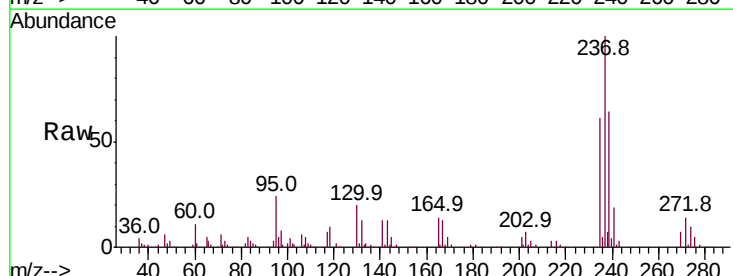
Instrument :
 BNA_M
 ClientSampleId :

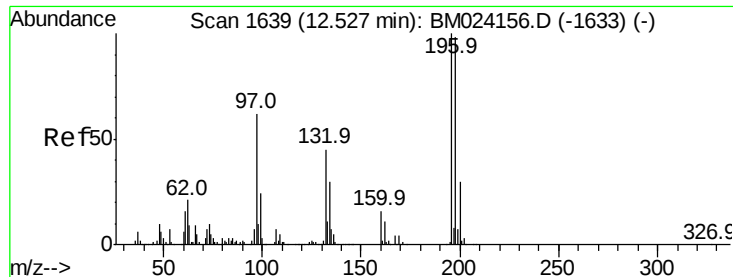
Tot Ion:	216	Resp:	409199
Ion	Ratio	Lower	Upper
216	100		
214	79.8	62.7	94.1
179	23.4	17.6	26.4
108	18.6	14.8	22.2



#38
 Hexachlorocyclopentadiene
 Concen: 21.605 ng/ul
 RT: 12.23 min Scan# 1589
 Delta R.T. -0.02 min
 Lab File: BM024193.D
 Acq: 20 Dec 2019 02:31

Tgt Ion:	237	Resp:	198115
Ion	Ratio	Lower	Upper
237	100		
235	61.0	46.9	70.3
272	14.7	11.0	16.4

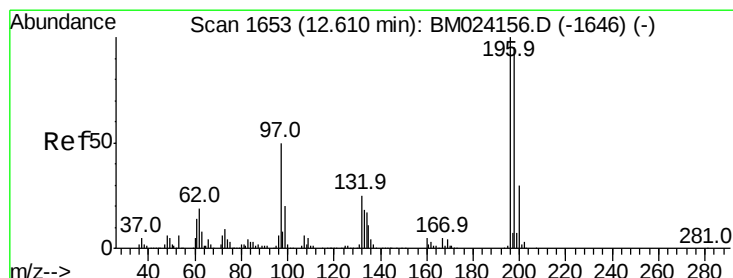
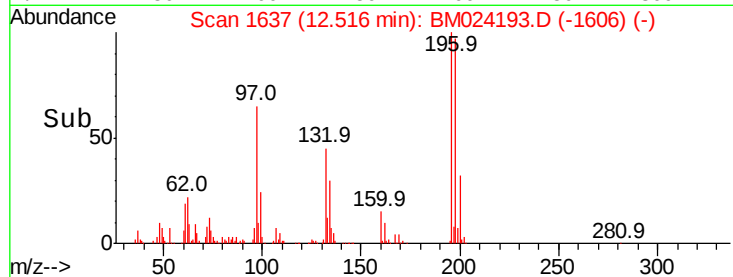
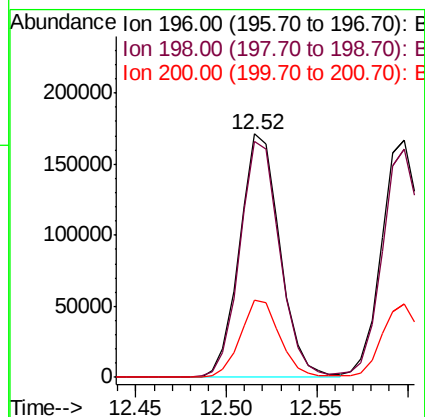
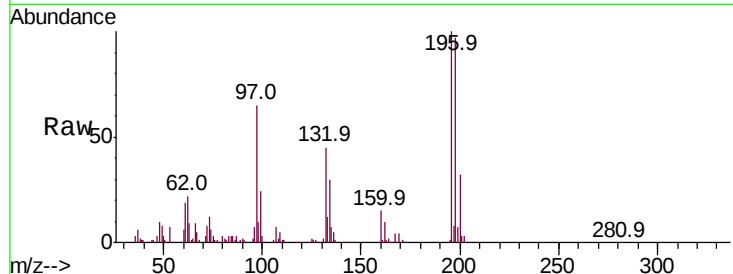




#39
 2,4,6-Trichlorophenol
 Concen: 19.736 ng/ul
 RT: 12.52 min Scan# 1637
 Delta R.T. -0.02 min
 Lab File: BM024193.D
 Acq: 20 Dec 2019 02:31

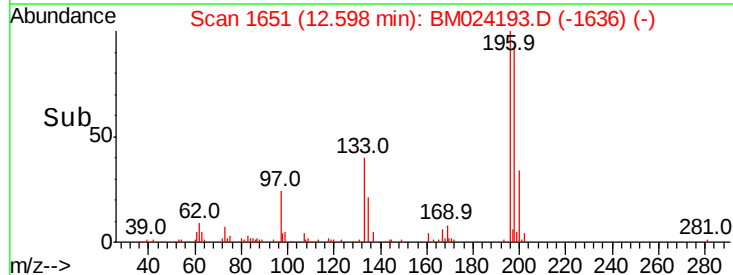
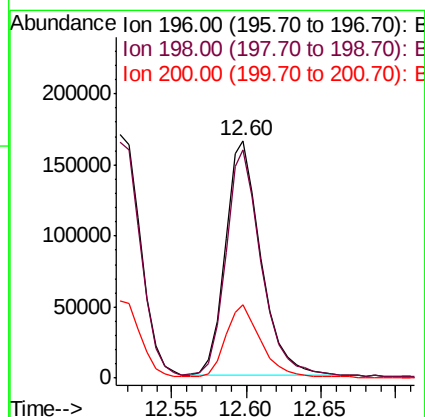
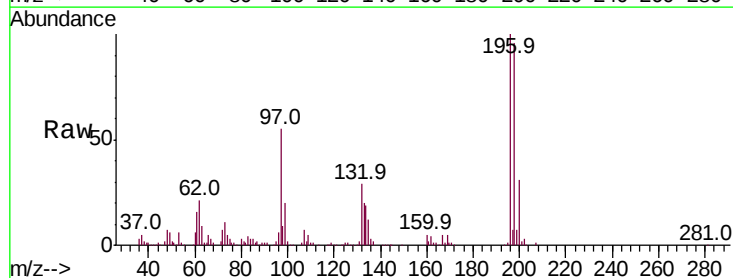
Instrument :
 BNA_M
 ClientSampleId :

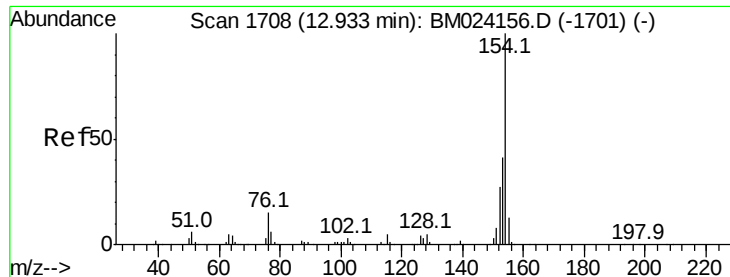
Tot Ion	Ratio	Lower	Upper
196	100		
198	97.1	76.9	115.3
200	31.9	23.8	35.6



#40
 2,4,5-Trichlorophenol
 Concen: 18.876 ng/ul
 RT: 12.60 min Scan# 1651
 Delta R.T. -0.01 min
 Lab File: BM024193.D
 Acq: 20 Dec 2019 02:31

Tgt Ion	Ratio	Lower	Upper
196	100		
198	96.4	75.0	112.4
200	31.0	23.6	35.4

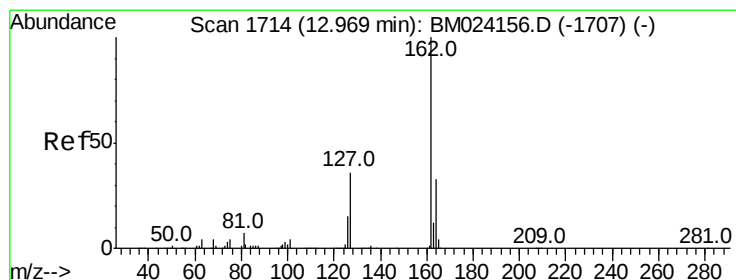
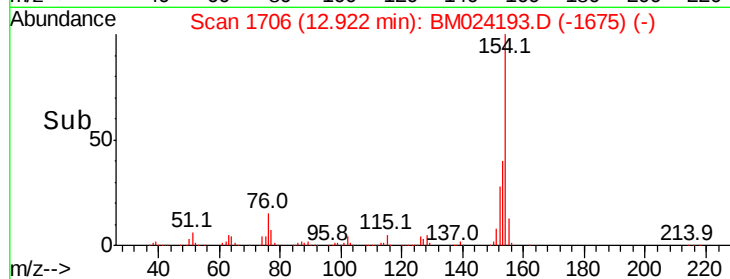
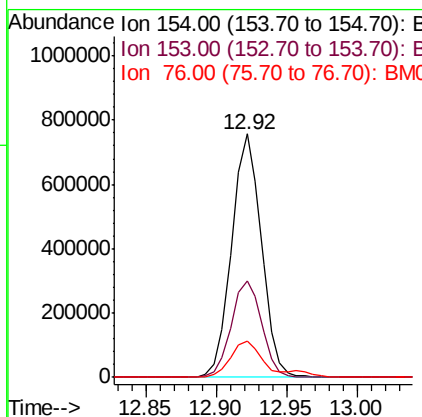
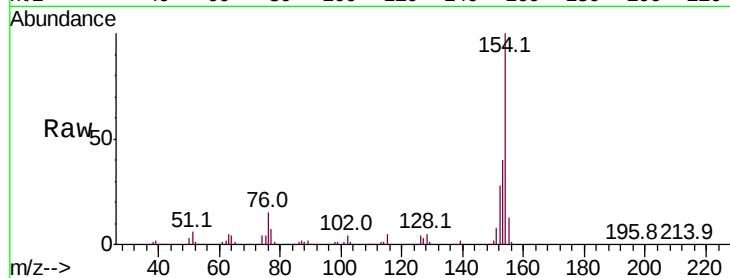




#41
 1,1'-Biphenyl
 Concen: 19.609 ng/ul
 RT: 12.92 min Scan# 1706
 Delta R.T. -0.02 min
 Lab File: BM024193.D
 Acq: 20 Dec 2019 02:31

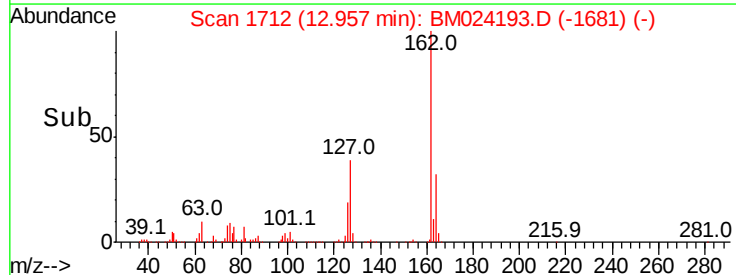
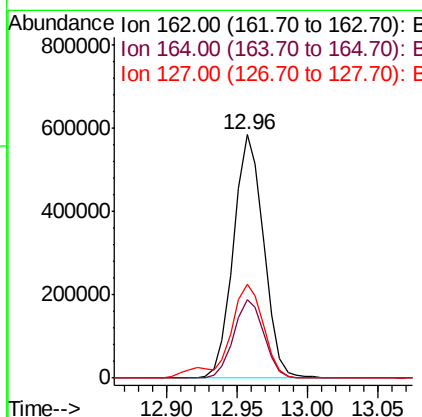
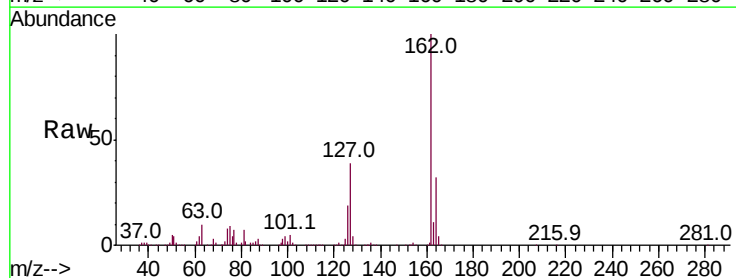
Instrument :
 BNA_M
 ClientSampleId :

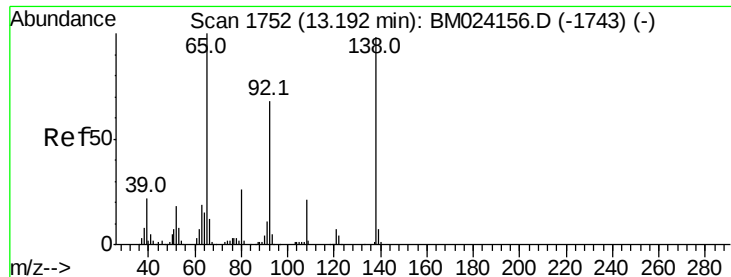
Tot Ion:154 Resp: 1101946
 Ion Ratio Lower Upper
 154 100
 153 39.8 32.2 48.4
 76 14.9 12.2 18.2



#42
 2-Chloronaphthalene
 Concen: 19.816 ng/ul
 RT: 12.96 min Scan# 1712
 Delta R.T. -0.02 min
 Lab File: BM024193.D
 Acq: 20 Dec 2019 02:31

Tgt Ion:162 Resp: 874923
 Ion Ratio Lower Upper
 162 100
 164 32.3 25.9 38.9
 127 38.5 31.4 47.2

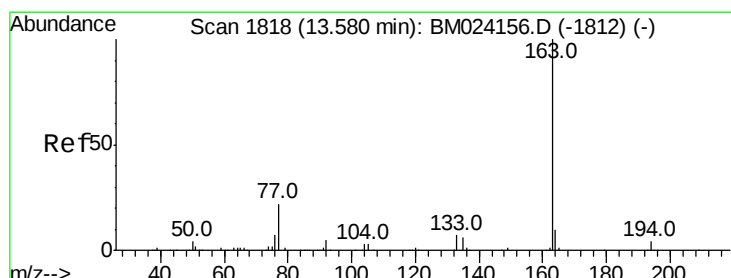
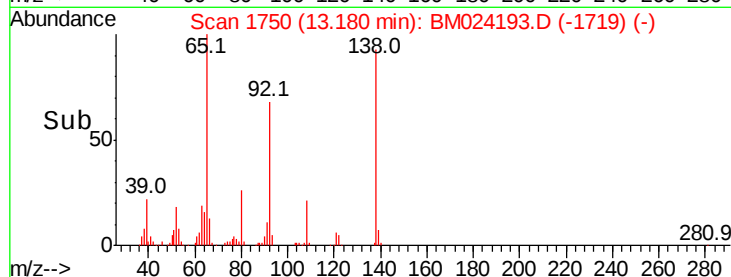
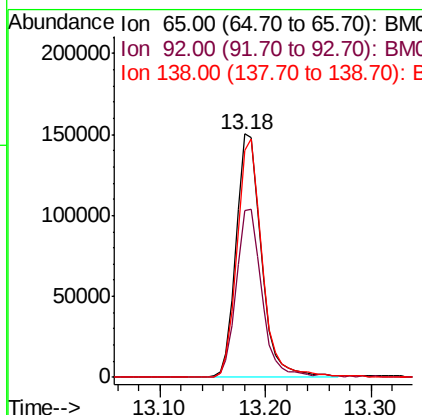
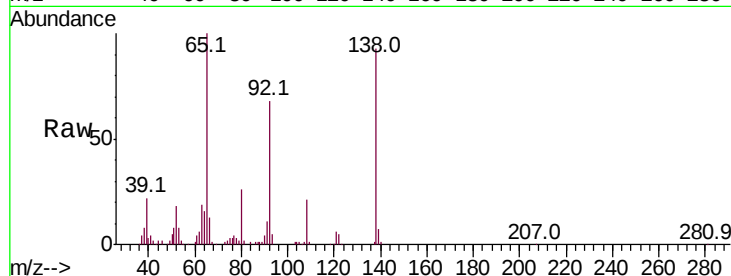




#43
2-Nitroaniline
Concen: 19.295 ng/ul
RT: 13.18 min Scan# 1750
Delta R.T. -0.02 min
Lab File: BM024193.D
Acq: 20 Dec 2019 02:31

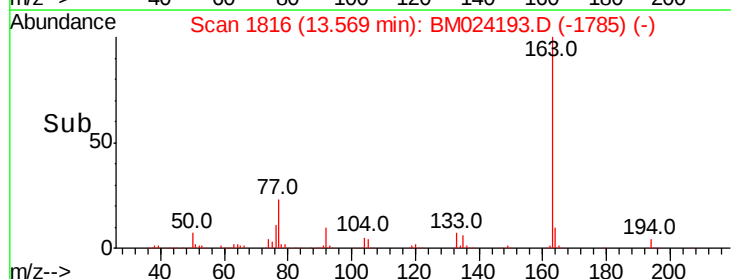
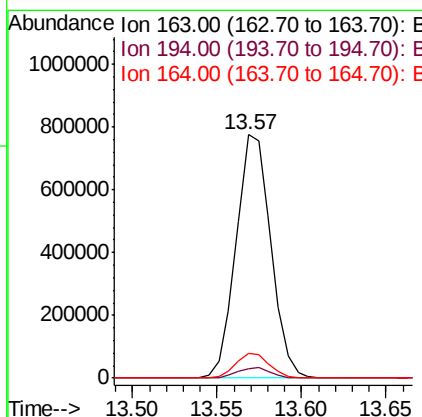
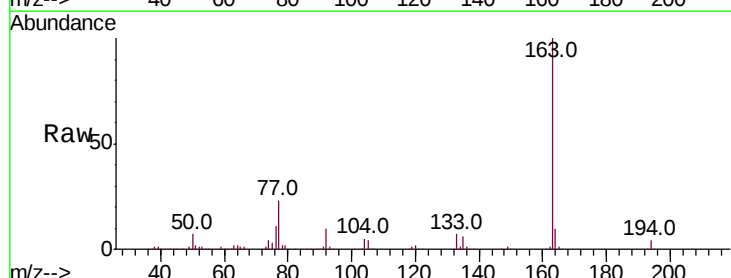
Instrument :
BNA_M
ClientSampleId :

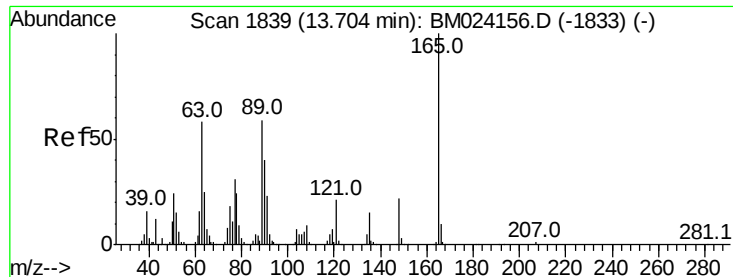
Tot Ion: 65 Resp: 249771
Ion Ratio Lower Upper
65 100
92 68.4 56.7 85.1
138 93.2 81.0 121.4



#45
Dimethylphthalate
Concen: 19.194 ng/ul
RT: 13.57 min Scan# 1816
Delta R.T. -0.02 min
Lab File: BM024193.D
Acq: 20 Dec 2019 02:31

Tgt Ion: 163 Resp: 1110509
Ion Ratio Lower Upper
163 100
194 3.7 3.2 4.8
164 9.9 7.8 11.6

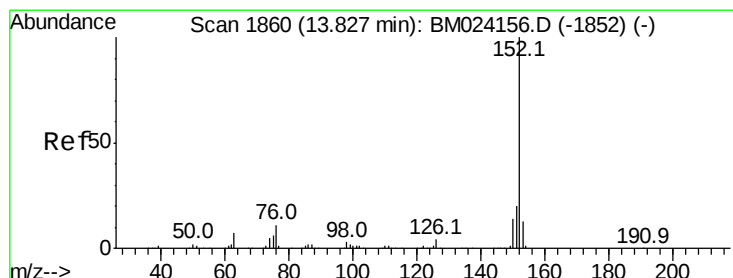
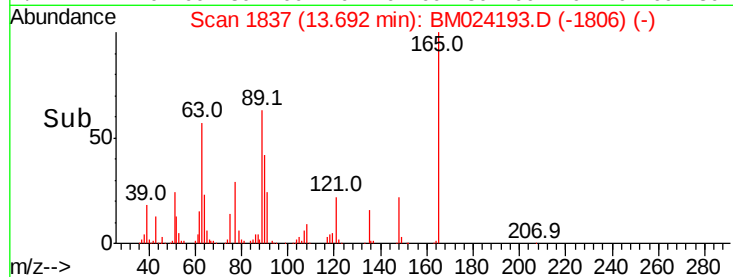
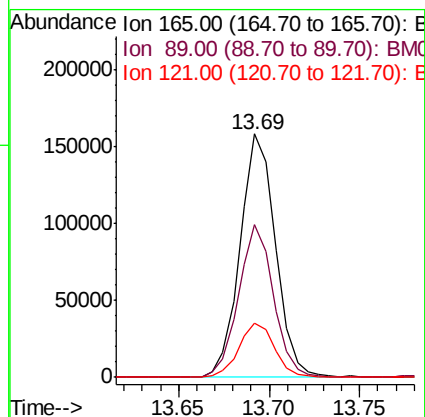
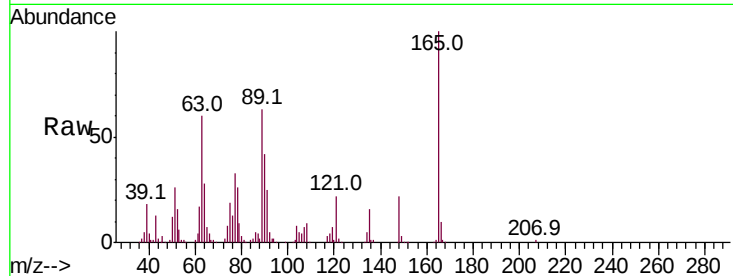




#46
2,6-Dinitrotoluene
Concen: 18.871 ng/ul
RT: 13.69 min Scan# 1837
Delta R.T. -0.02 min
Lab File: BM024193.D
Acq: 20 Dec 2019 02:31

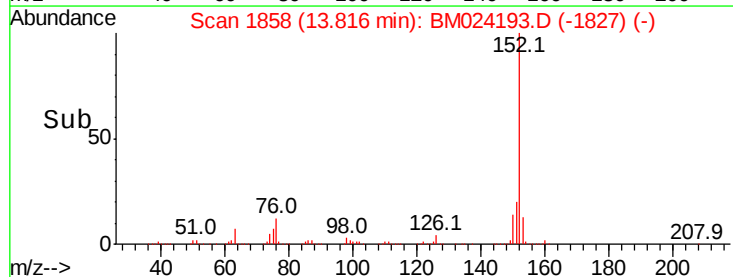
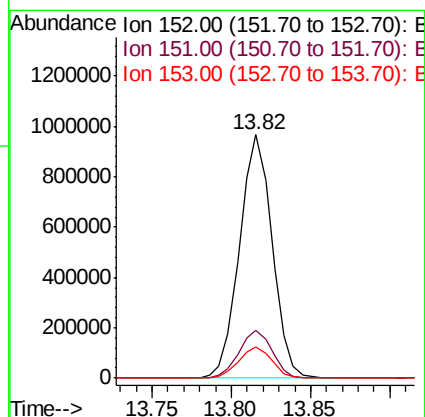
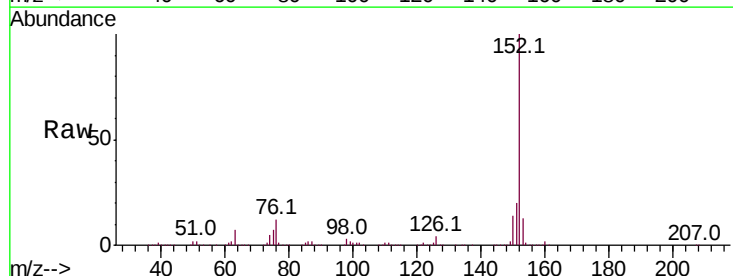
Instrument :
BNA_M
ClientSampleId :

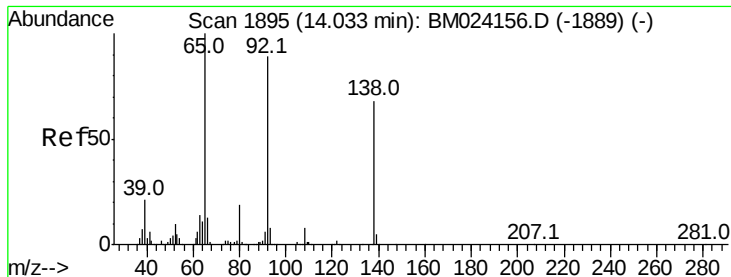
Tot Ion:165 Resp: 215076
Ion Ratio Lower Upper
165 100
89 62.6 47.0 70.4
121 22.4 17.1 25.7



#48
Acenaphthylene
Concen: 19.525 ng/ul
RT: 13.82 min Scan# 1858
Delta R.T. -0.02 min
Lab File: BM024193.D
Acq: 20 Dec 2019 02:31

Tgt Ion:152 Resp: 1382762
Ion Ratio Lower Upper
152 100
151 19.8 16.0 24.0
153 12.8 10.6 16.0

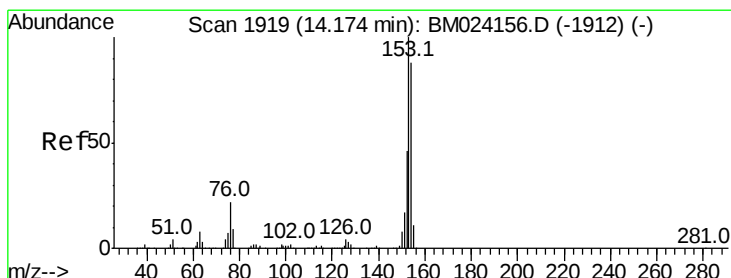
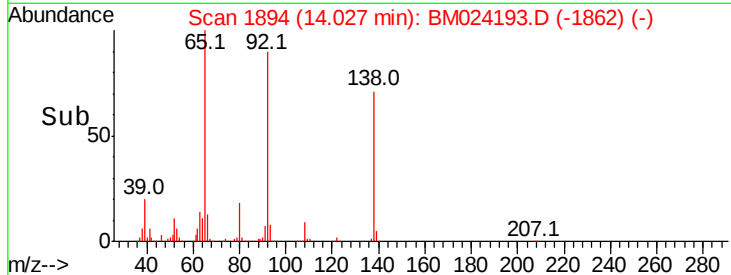
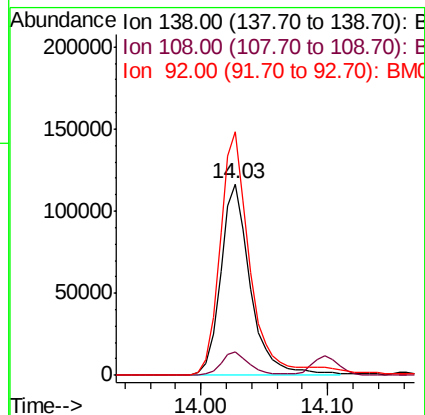
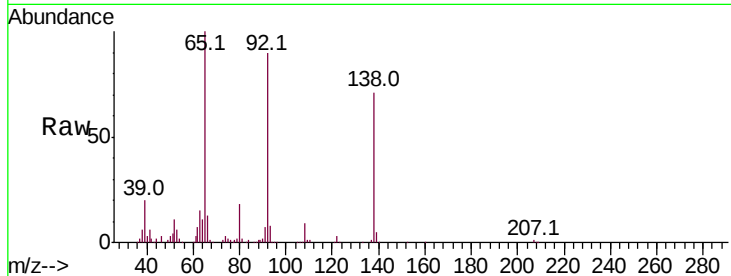




#49
3-Nitroaniline
Concen: 17.492 ng/ul
RT: 14.03 min Scan# 1894
Delta R.T. -0.01 min
Lab File: BM024193.D
Acq: 20 Dec 2019 02:31

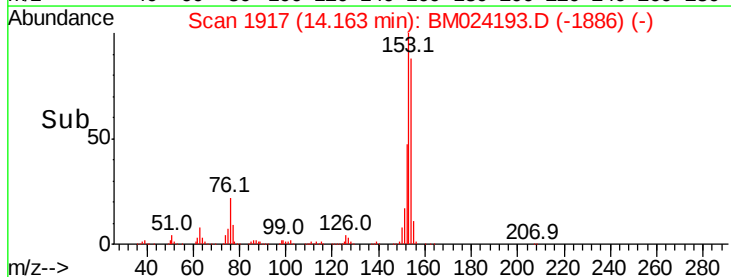
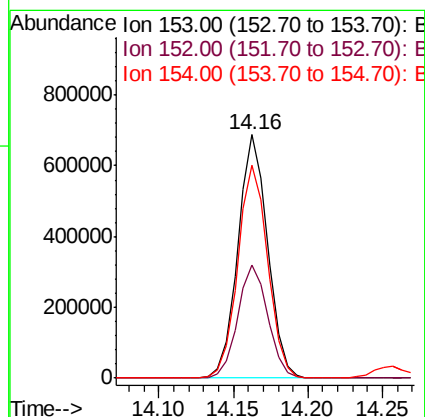
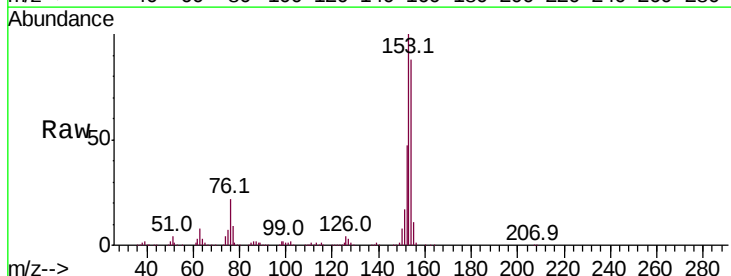
Instrument :
BNA_M
ClientSampleId :

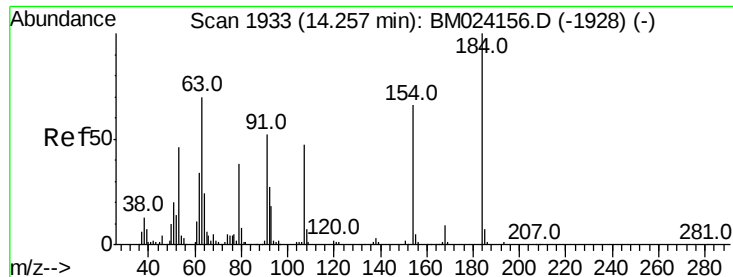
Tot Ion:138 Resp: 189208
Ion Ratio Lower Upper
138 100
108 12.2 8.8 13.2
92 127.1 97.3 145.9



#50
Acenaphthene
Concen: 19.540 ng/ul
RT: 14.16 min Scan# 1917
Delta R.T. -0.02 min
Lab File: BM024193.D
Acq: 20 Dec 2019 02:31

Tgt Ion:153 Resp: 951481
Ion Ratio Lower Upper
153 100
152 46.6 37.8 56.6
154 87.7 71.1 106.7

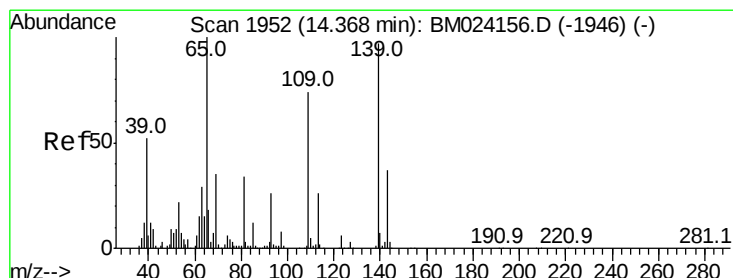
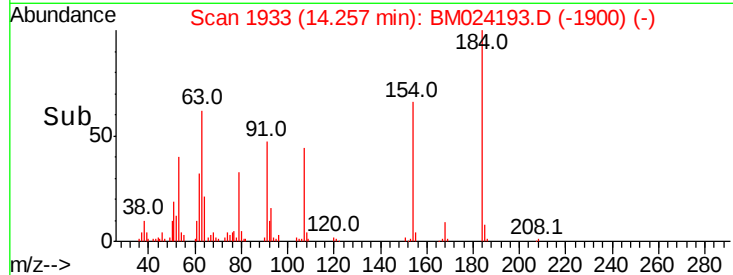
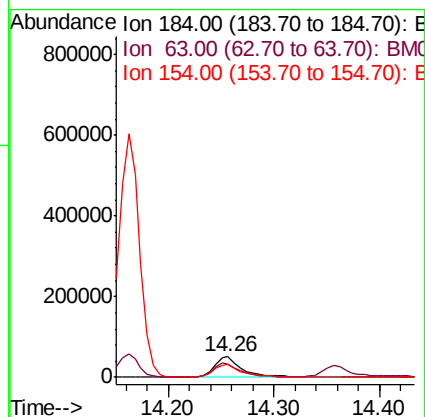
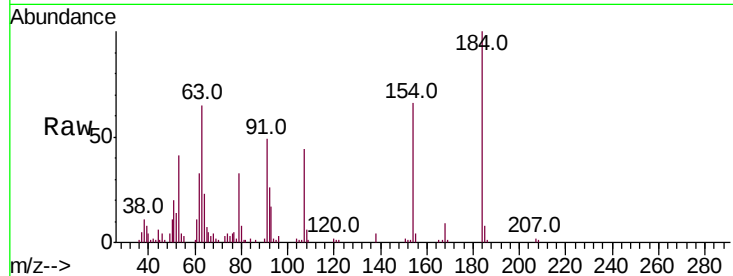




#51
 2,4-Dinitrophenol
 Concen: 15.008 ng/ul
 RT: 14.26 min Scan# 1933
 Delta R.T. -0.01 min
 Lab File: BM024193.D
 Acq: 20 Dec 2019 02:31

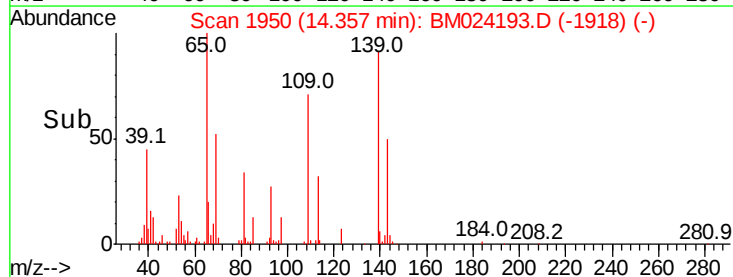
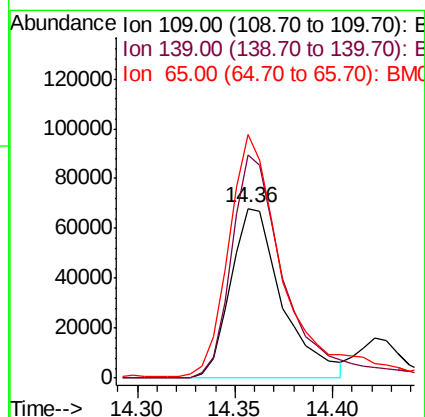
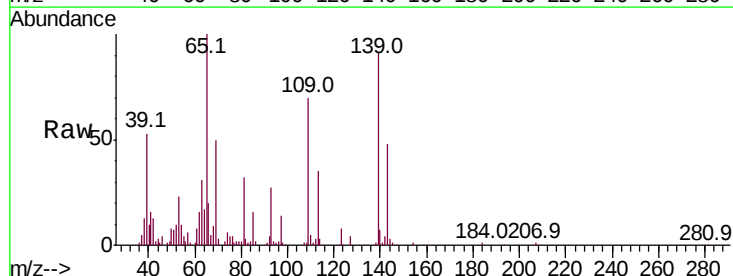
Instrument :
 BNA_M
 ClientSampled :

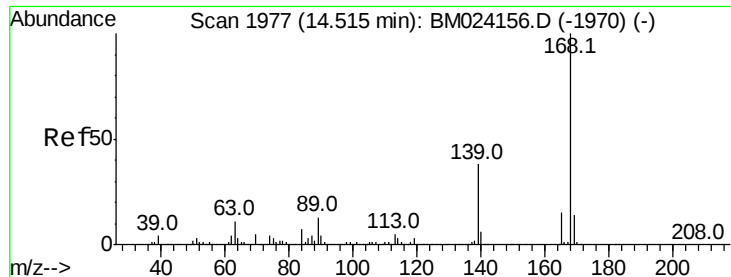
Tot Ion:184 Resp: 96120
 Ion Ratio Lower Upper
 184 100
 63 65.3 57.0 85.6
 154 66.4 51.0 76.4



#53
 4-Nitrophenol
 Concen: 15.702 ng/ul
 RT: 14.36 min Scan# 1950
 Delta R.T. -0.01 min
 Lab File: BM024193.D
 Acq: 20 Dec 2019 02:31

Tgt Ion:109 Resp: 125153
 Ion Ratio Lower Upper
 109 100
 139 131.2 105.0 157.4
 65 143.5 113.0 169.4





#54

Dibenzofuran

Concen: 19.012 ng/ul

RT: 14.50 min Scan# 1975

Delta R.T. -0.02 min

Lab File: BM024193.D

Acq: 20 Dec 2019 02:31

Instrument :

BNA_M

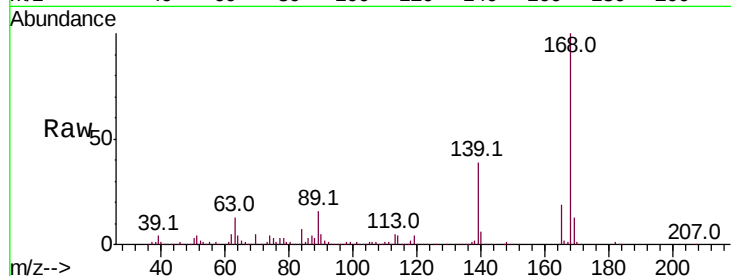
ClientSampleId :

Tot Ion:168 Resp: 1287058

Ion Ratio Lower Upper

168 100

139 39.1 30.4 45.6



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

14.50

800000

600000

400000

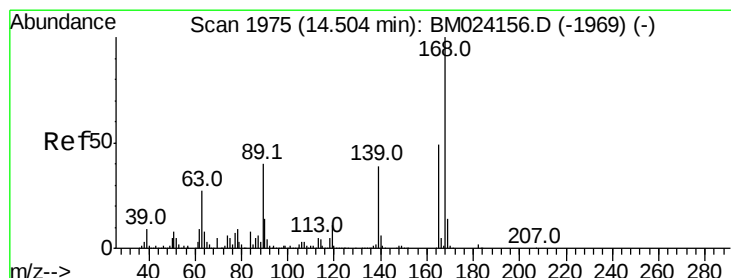
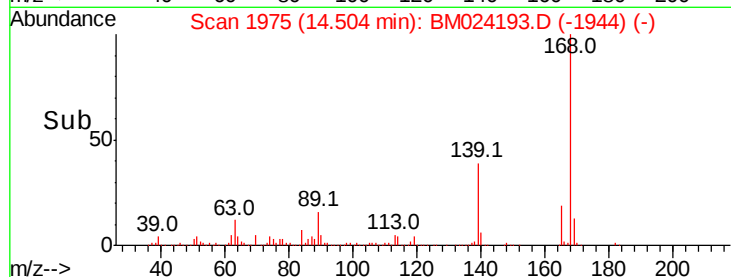
200000

0

14.50

14.60

Time-->



#55

2,4-Dinitrotoluene

Concen: 18.606 ng/ul

RT: 14.50 min Scan# 1974

Delta R.T. -0.01 min

Lab File: BM024193.D

Acq: 20 Dec 2019 02:31

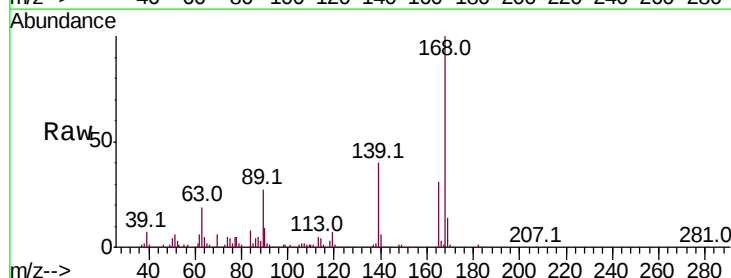
Tgt Ion:165 Resp: 320247

Ion Ratio Lower Upper

165 100

63 61.4 43.6 65.4

182 2.5 2.3 3.5



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

300000

250000

200000

150000

100000

50000

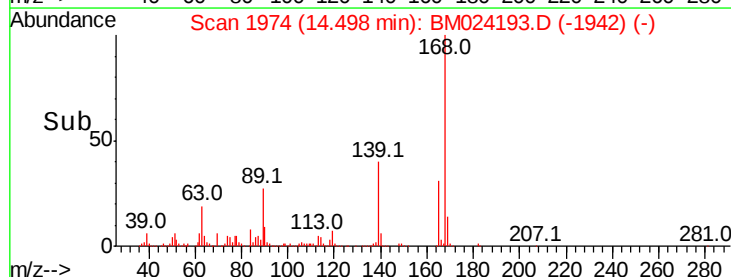
0

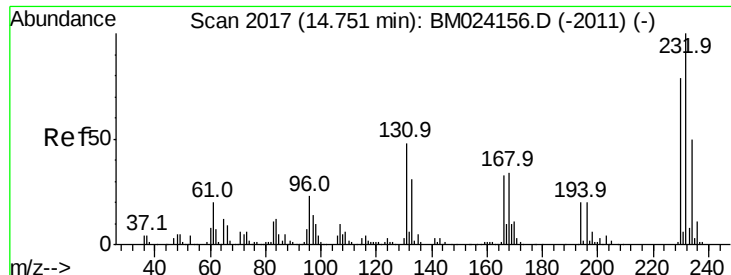
14.50

14.45

14.55

Time-->

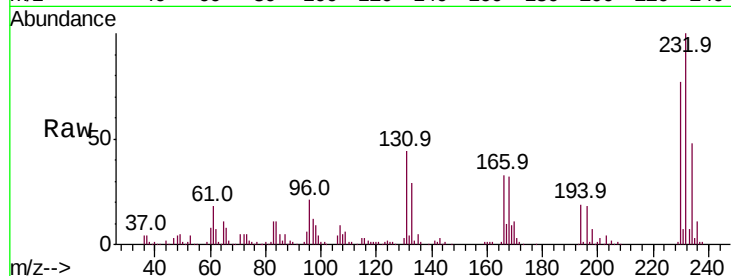




#56
 2,3,4,6-Tetrachlorophenol
 Concen: 18.607 ng/ul
 RT: 14.74 min Scan# 2016
 Delta R.T. -0.01 min
 Lab File: BM024193.D
 Acq: 20 Dec 2019 02:31

Instrument :
 BNA_M
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
232	100		
131	44.4	36.4	54.6
130	2.5	1.9	2.9
166	33.1	25.6	38.4



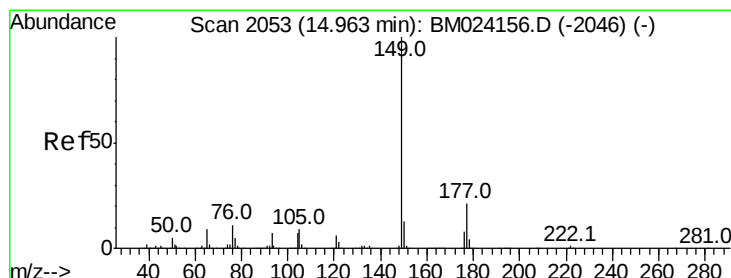
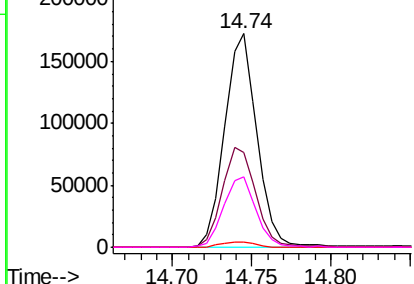
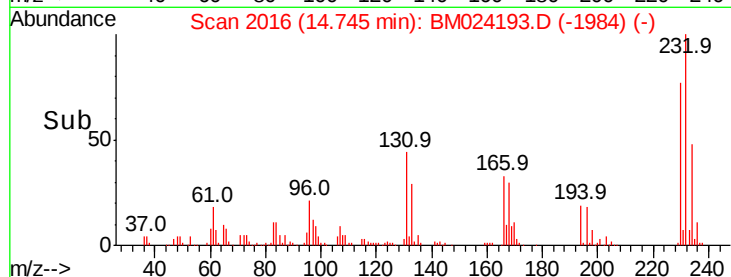
Abundance

Ion 232.00 (231.70 to 232.70): E

Ion 131.00 (130.70 to 131.70): E

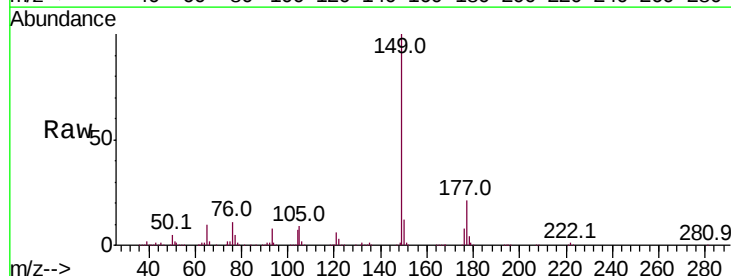
Ion 130.00 (129.70 to 130.70): E

Ion 166.00 (165.70 to 166.70): E



#57
 Diethylphthalate
 Concen: 19.717 ng/ul
 RT: 14.95 min Scan# 2051
 Delta R.T. -0.02 min
 Lab File: BM024193.D
 Acq: 20 Dec 2019 02:31

Tgt Ion	Ratio	Lower	Upper
149	100		
177	21.0	17.1	25.7
150	12.4	9.9	14.9

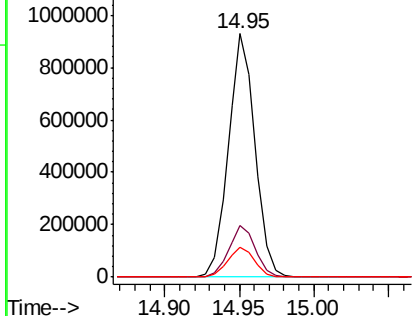
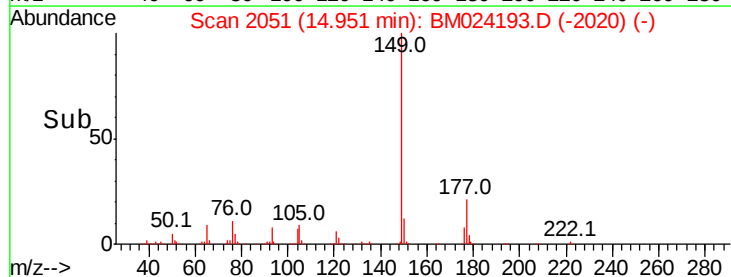


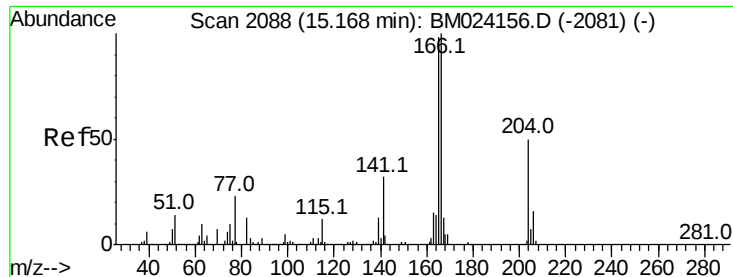
Abundance

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: 18.844 ng/ul

RT: 15.16 min Scan# 2086

Delta R.T. -0.02 min

Lab File: BM024193.D

Acq: 20 Dec 2019 02:31

Instrument :

BNA_M

ClientSampled :

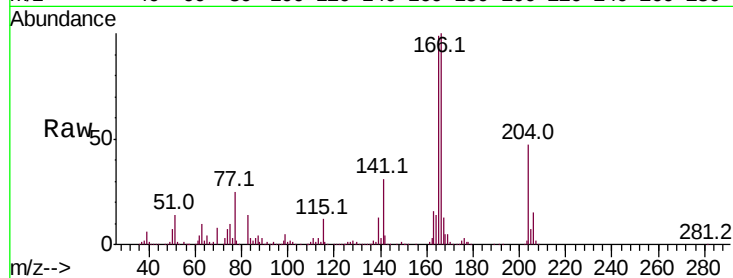
Tot Ion:166 Resp: 1077281

Ion Ratio Lower Upper

166 100

165 99.1 78.3 117.5

167 13.4 10.4 15.6

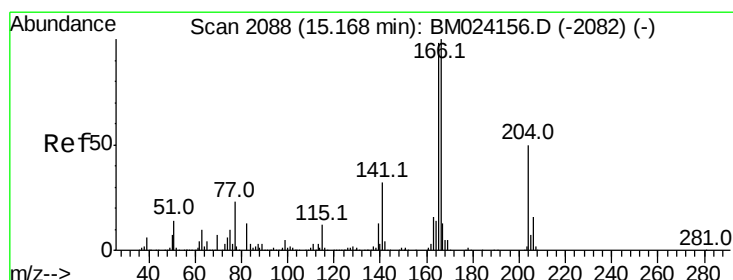
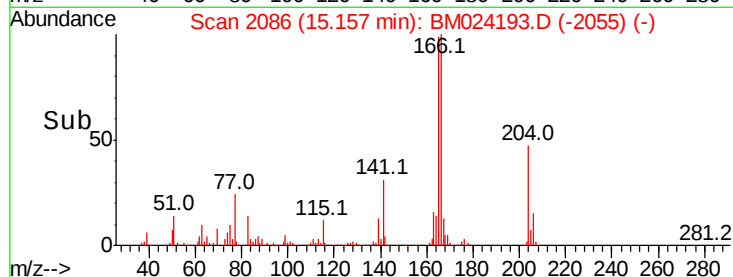
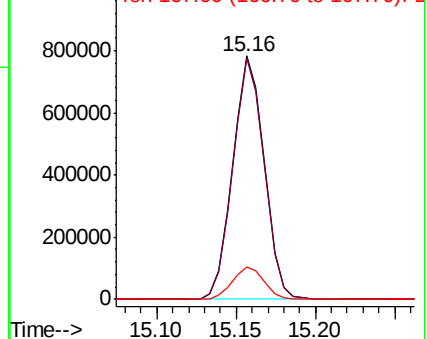


Abundance

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: 19.138 ng/ul

RT: 15.16 min Scan# 2087

Delta R.T. -0.01 min

Lab File: BM024193.D

Acq: 20 Dec 2019 02:31

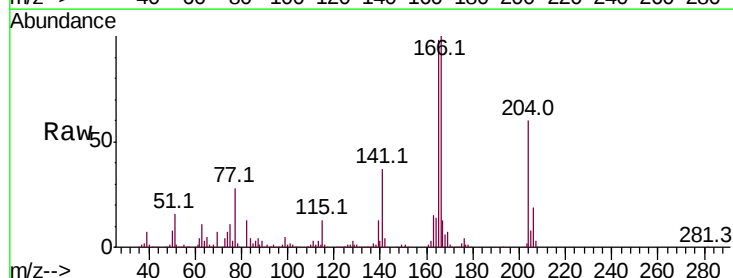
Tgt Ion:204 Resp: 532014

Ion Ratio Lower Upper

204 100

206 32.3 25.8 38.6

141 62.0 48.0 72.0

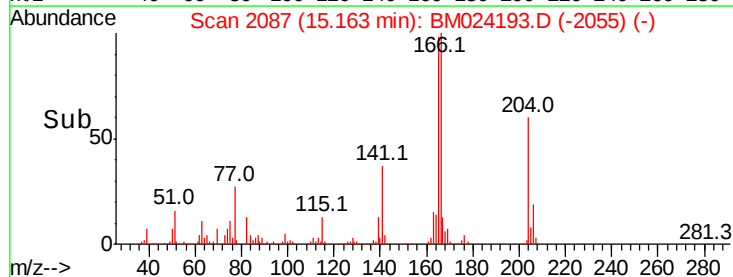
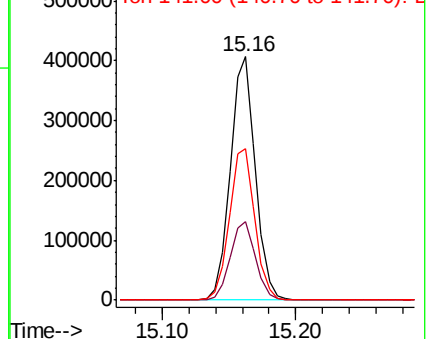


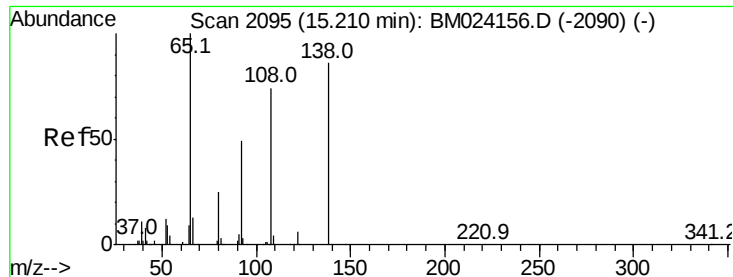
Abundance

Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E





#61

4-Nitroaniline

Concen: 15.386 ng/ul

RT: 15.20 min Scan# 2093

Delta R.T. -0.01 min

Lab File: BM024193.D

Acq: 20 Dec 2019 02:31

Instrument :

BNA_M

ClientSampleId :

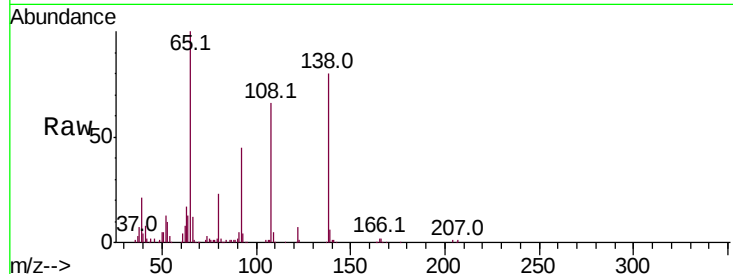
Tot Ion:138 Resp: 183766

Ion Ratio Lower Upper

138 100

92 56.0 44.5 66.7

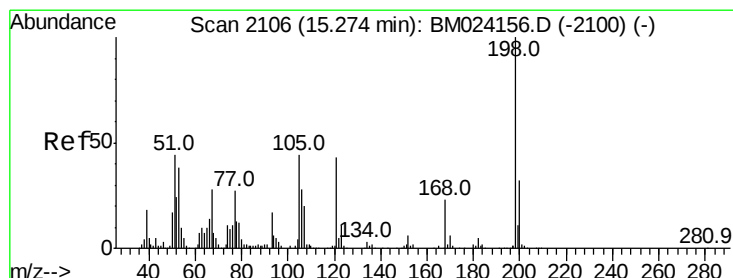
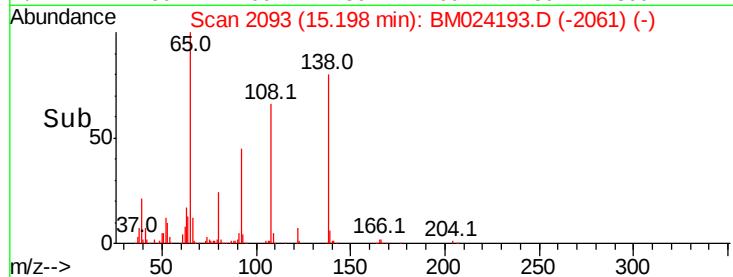
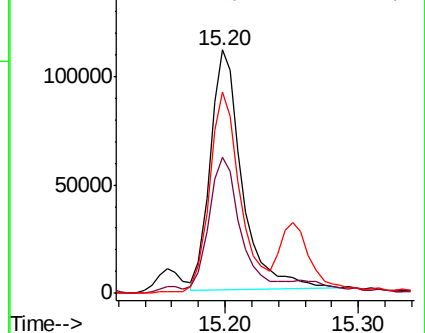
108 82.7 65.8 98.8



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: 17.201 ng/ul

RT: 15.27 min Scan# 2105

Delta R.T. -0.01 min

Lab File: BM024193.D

Acq: 20 Dec 2019 02:31

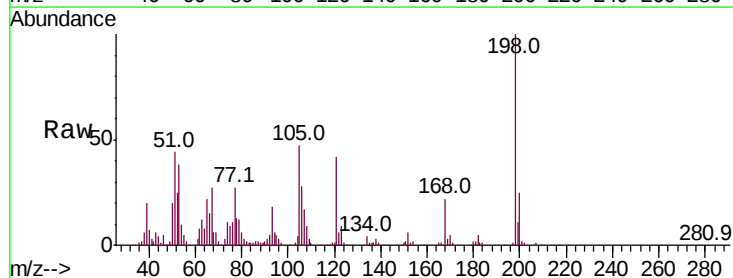
Tgt Ion:198 Resp: 175442

Ion Ratio Lower Upper

198 100

182 5.3 4.1 6.1

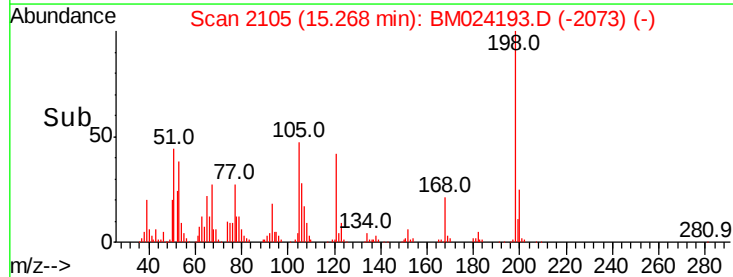
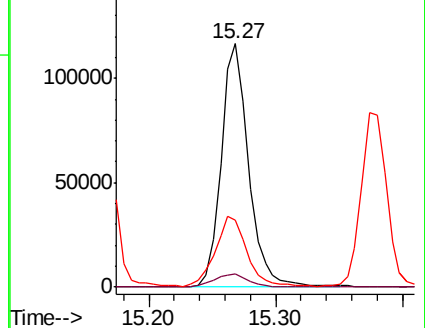
77 27.4 21.9 32.9

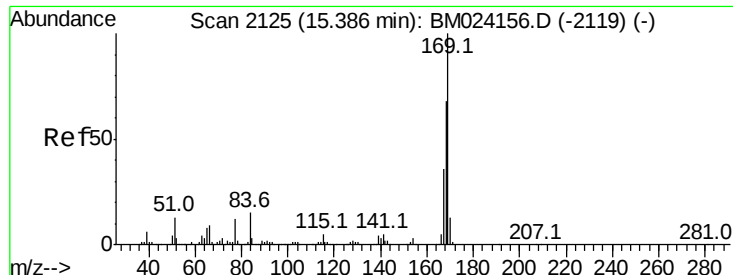


Abundance Ion 198.00 (197.70 to 198.70): E

Ion 182.00 (181.70 to 182.70): E

Ion 77.00 (76.70 to 77.70): BM



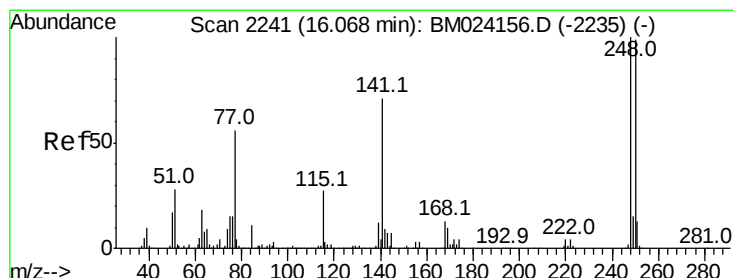
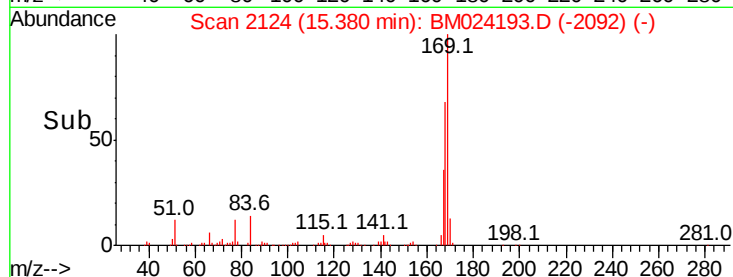
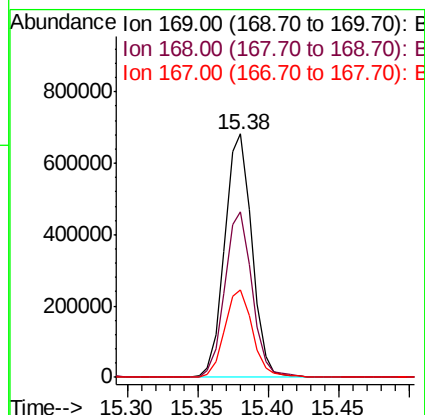
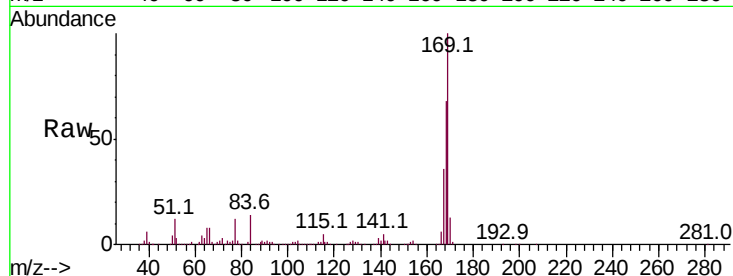


#65

N-Nitrosodiphenylamine
 Concen: 20.089 ng/ul
 RT: 15.38 min Scan# 2124
 Delta R.T. -0.01 min
 Lab File: BM024193.D
 Acq: 20 Dec 2019 02:31

Instrument :
 BNA_M
 ClientSampleId :

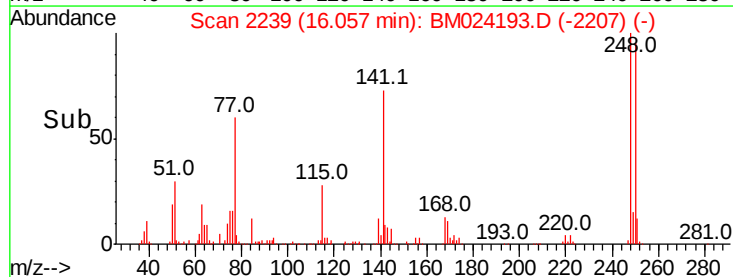
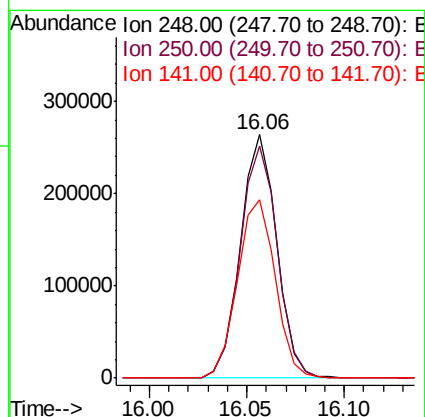
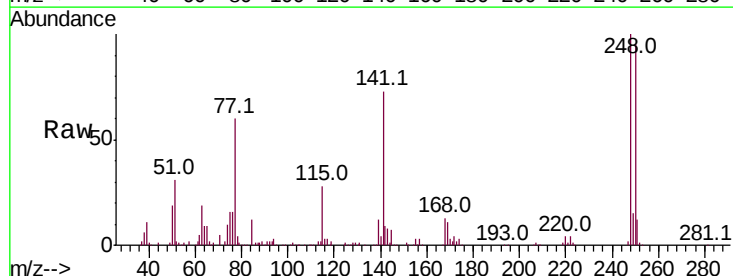
Tot Ion	Ratio	Lower	Upper
169	100		
168	68.1	54.4	81.6
167	36.1	28.7	43.1

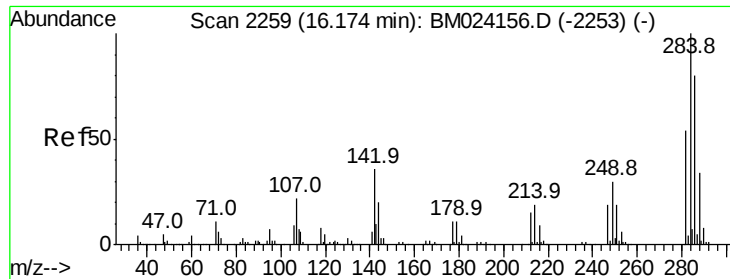


#66

4-Bromophenyl-phenylether
 Concen: 20.463 ng/ul
 RT: 16.06 min Scan# 2239
 Delta R.T. -0.01 min
 Lab File: BM024193.D
 Acq: 20 Dec 2019 02:31

Tgt Ion	Ratio	Lower	Upper
248	100		
250	95.3	78.9	118.3
141	73.1	60.3	90.5





#67

Hexachlorobenzene

Concen: 19.880 ng/ul

RT: 16.17 min Scan# 2258

Delta R.T. -0.01 min

Lab File: BM024193.D

Acq: 20 Dec 2019 02:31

Instrument :

BNA_M

ClientSampleId :

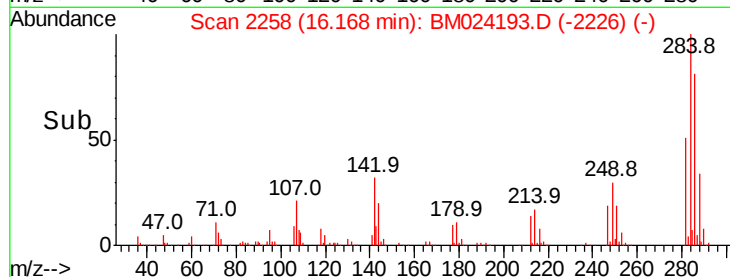
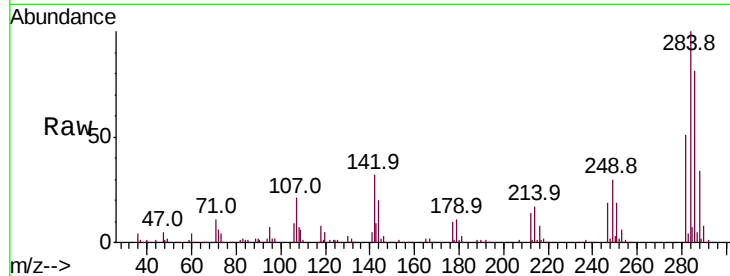
Tot Ion:284 Resp: 405035

Ion Ratio Lower Upper

284 100

142 32.2 27.4 41.0

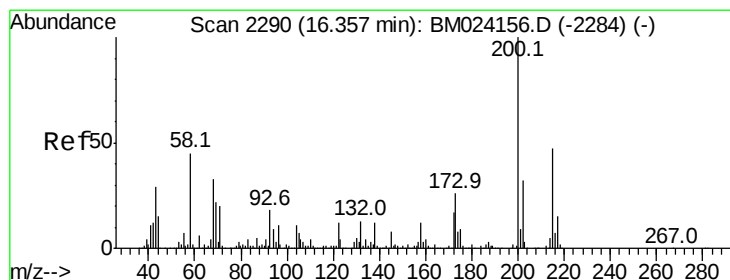
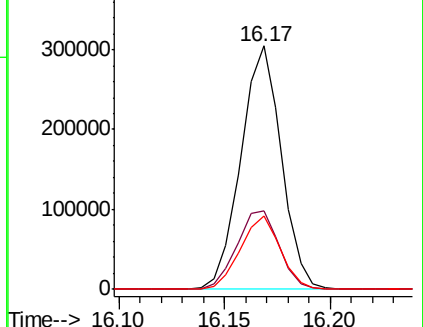
249 30.2 23.8 35.6



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: 19.196 ng/ul

RT: 16.34 min Scan# 2288

Delta R.T. -0.02 min

Lab File: BM024193.D

Acq: 20 Dec 2019 02:31

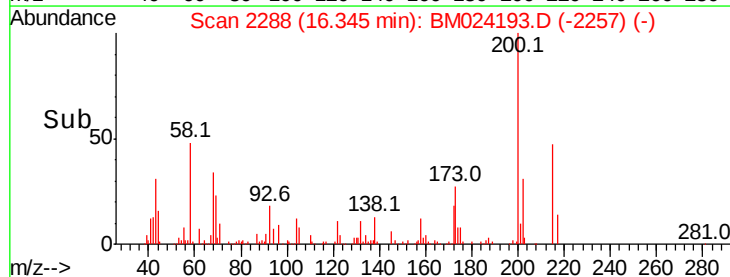
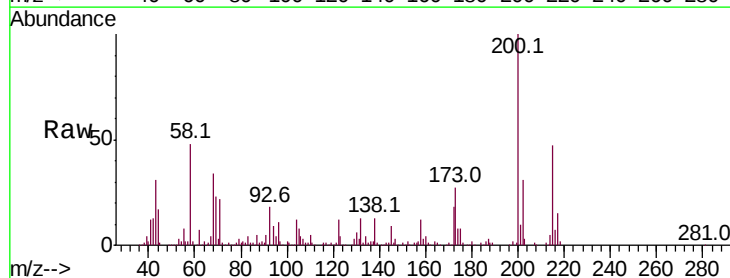
Tgt Ion:200 Resp: 324778

Ion Ratio Lower Upper

200 100

173 27.2 21.8 32.8

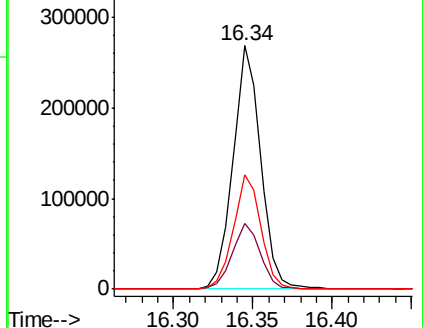
215 46.8 37.3 55.9

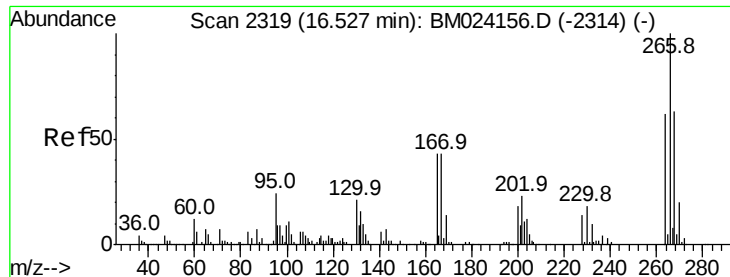


Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E





#69

Pentachlorophenol

Concen: 16.711 ng/ul

RT: 16.52 min Scan# 2318

Delta R.T. -0.01 min

Lab File: BM024193.D

Acq: 20 Dec 2019 02:31

Instrument :

BNA_M

ClientSampleId :

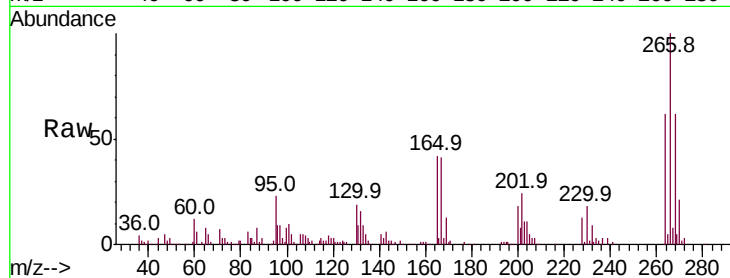
Tot Ion:266 Resp: 178415

Ion Ratio Lower Upper

266 100

264 62.0 47.9 71.9

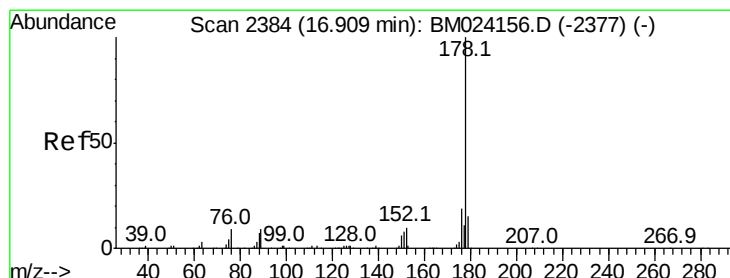
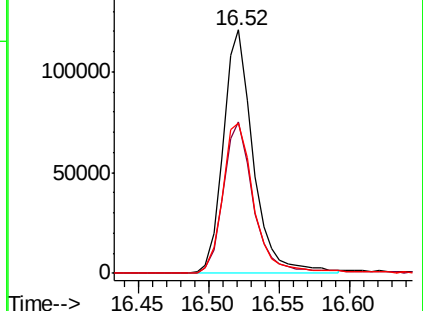
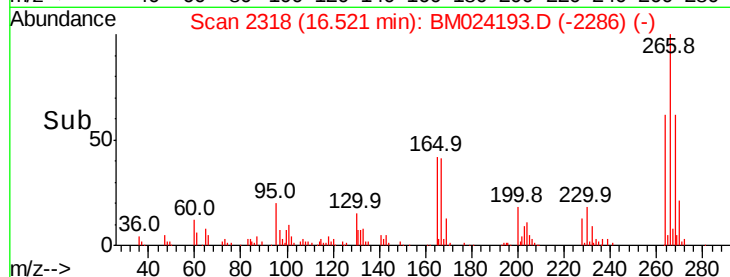
268 61.6 51.3 76.9



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: 19.355 ng/ul

RT: 16.90 min Scan# 2382

Delta R.T. -0.01 min

Lab File: BM024193.D

Acq: 20 Dec 2019 02:31

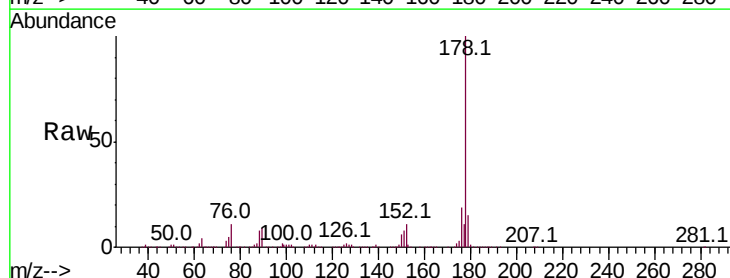
Tgt Ion:178 Resp: 1696236

Ion Ratio Lower Upper

178 100

179 15.2 12.6 19.0

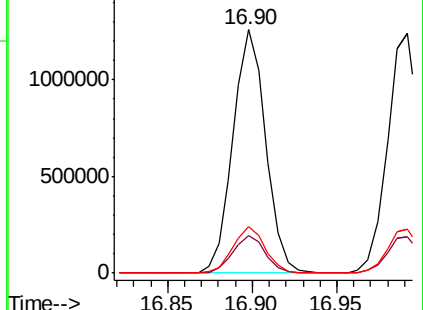
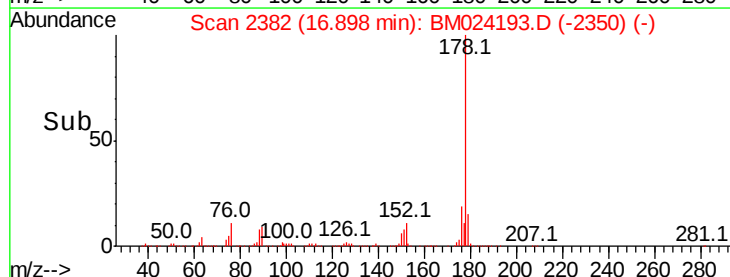
176 18.9 15.1 22.7

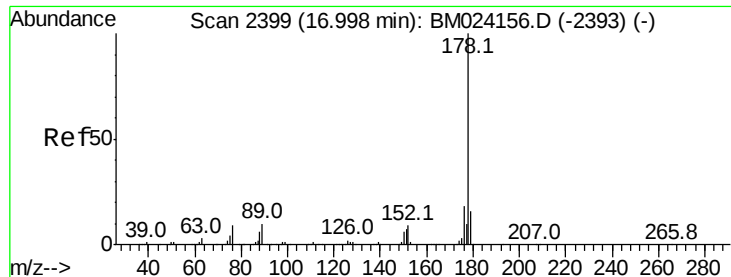


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E



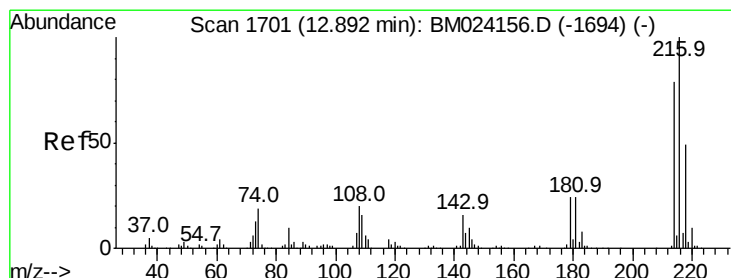
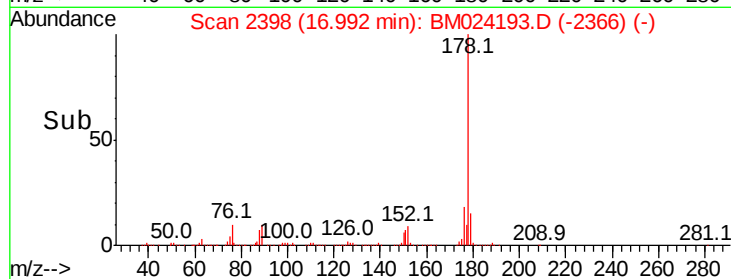
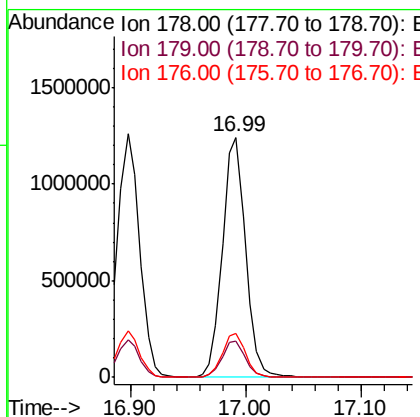
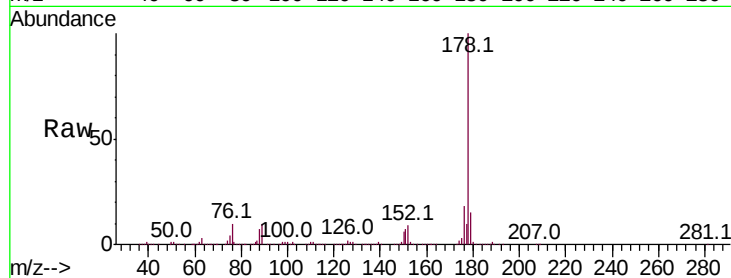


#72
 Anthracene
 Concen: 19.536 ng/uL
 RT: 16.99 min Scan# 2398
 Delta R.T. -0.01 min
 Lab File: BM024193.D
 Acq: 20 Dec 2019 02:31

Instrument :
 BNA_M
 ClientSampleId :

Tot Ion:178 Resp: 1721305

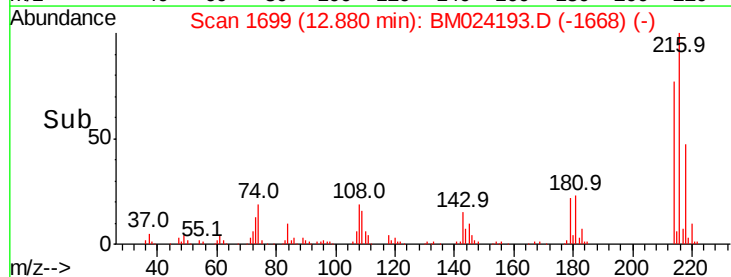
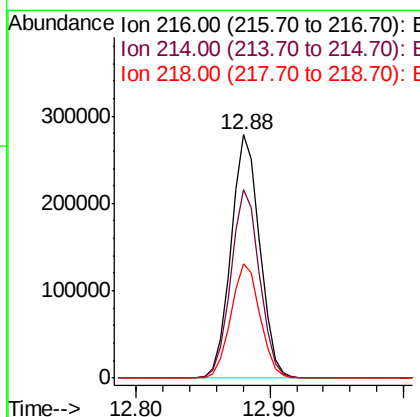
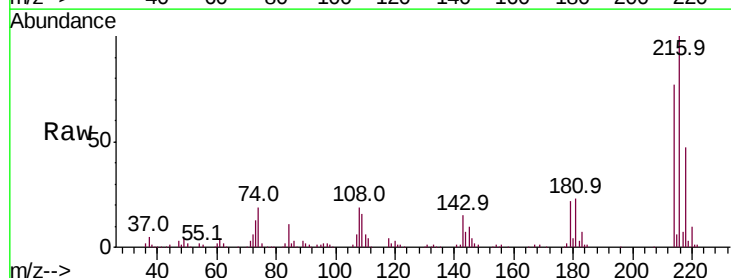
Ion	Ratio	Lower	Upper
178	100		
179	15.0	12.3	18.5
176	18.2	14.7	22.1

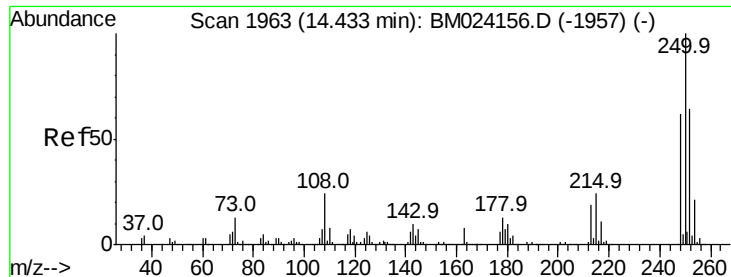


#73
 1,2,3,4-Tetrachlorobenzene
 Concen: 21.214 ng/uL
 RT: 12.88 min Scan# 1699
 Delta R.T. -0.02 min
 Lab File: BM024193.D
 Acq: 20 Dec 2019 02:31

Tgt Ion:216 Resp: 416778

Ion	Ratio	Lower	Upper
216	100		
214	77.2	61.2	91.8
218	46.8	38.0	57.0

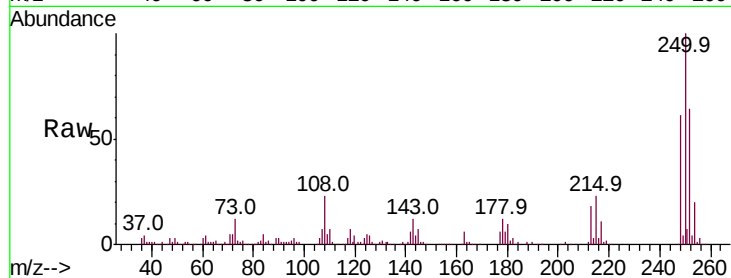




#74
 Pentachlorobenzene
 Concen: 20.661 ng/uL
 RT: 14.43 min Scan# 1962
 Delta R.T. -0.01 min
 Lab File: BM024193.D
 Acq: 20 Dec 2019 02:31

Instrument :
 BNA_M
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
250	100		
248	61.2	51.9	77.9
252	63.7	52.8	79.2

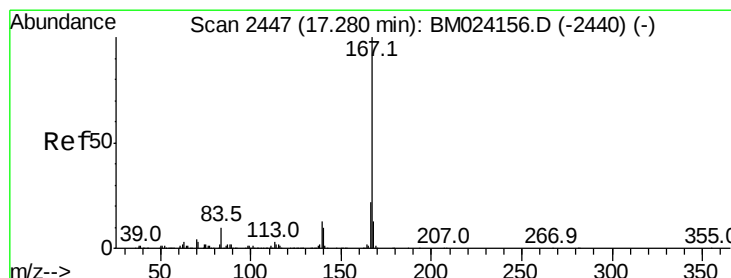
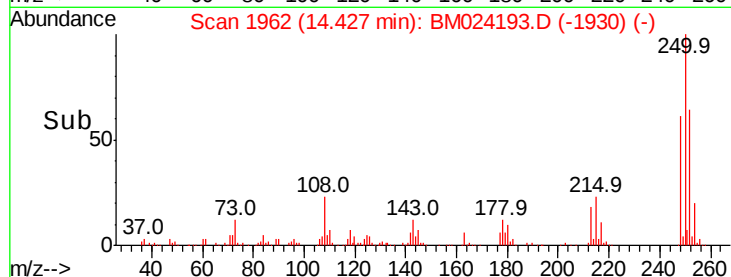
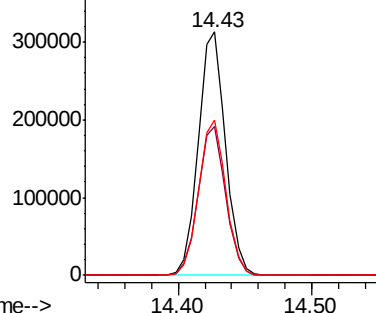


Abundance

Ion 250.00 (249.70 to 250.70): E

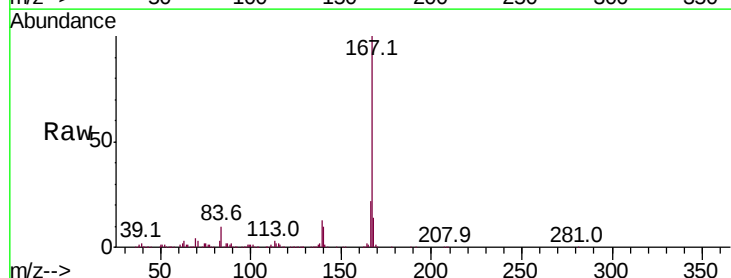
Ion 248.00 (247.70 to 248.70): E

Ion 252.00 (251.70 to 252.70): E



#75
 Carbazole
 Concen: 19.010 ng/uL
 RT: 17.27 min Scan# 2445
 Delta R.T. -0.01 min
 Lab File: BM024193.D
 Acq: 20 Dec 2019 02:31

Tgt Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.0	25.6
139	12.9	10.3	15.5

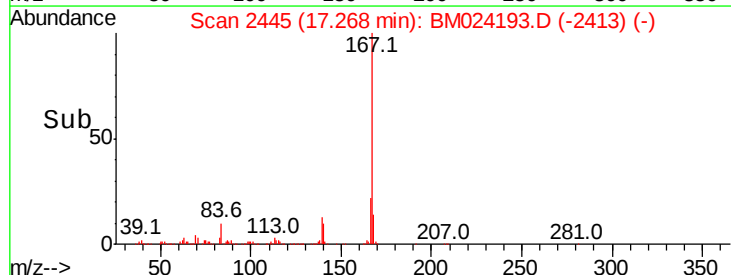
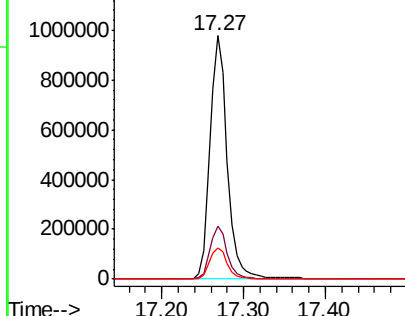


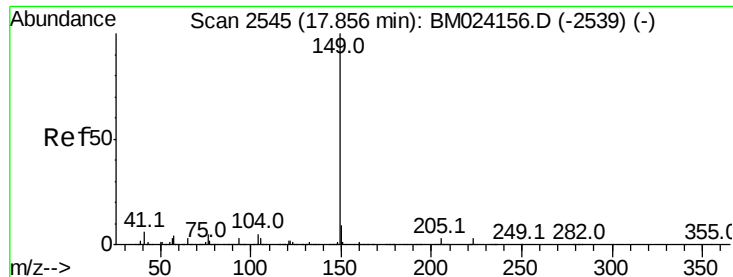
Abundance

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

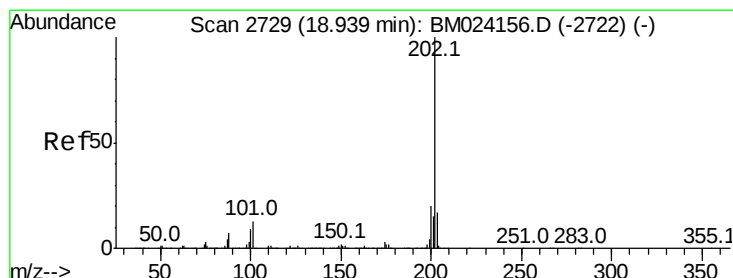
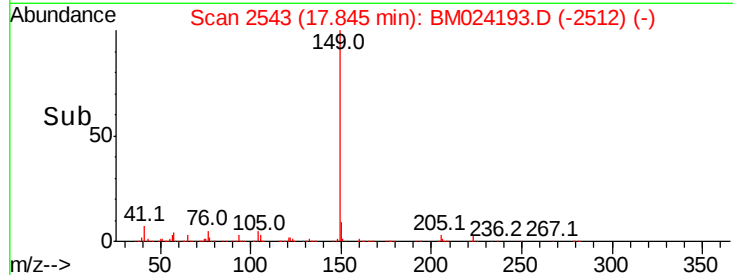
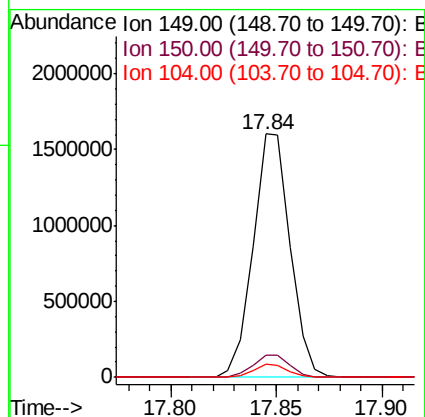
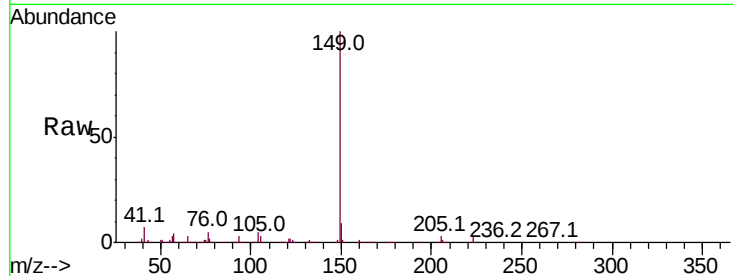




#76
Di-n-butylphthalate
Concen: 21.647 ng/ul
RT: 17.84 min Scan# 2543
Delta R.T. -0.02 min
Lab File: BM024193.D
Acq: 20 Dec 2019 02:31

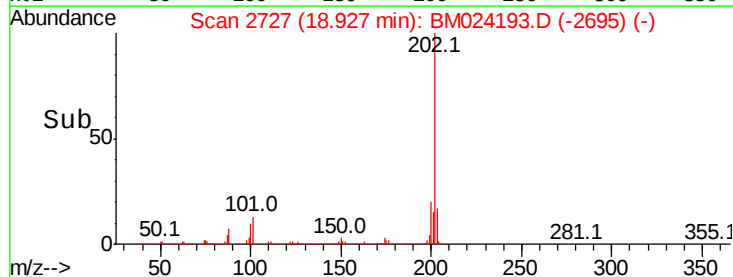
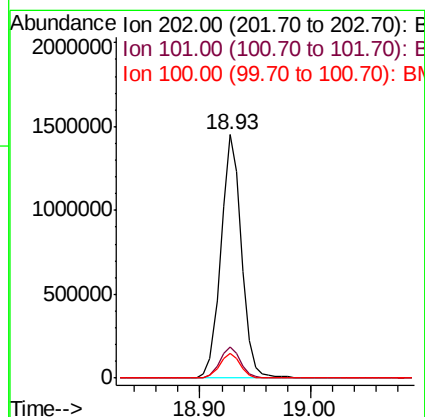
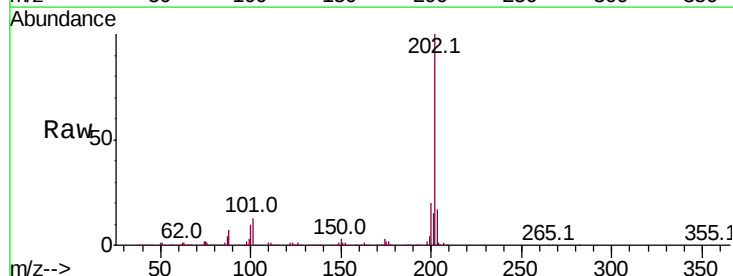
Instrument :
BNA_M
ClientSampleId :

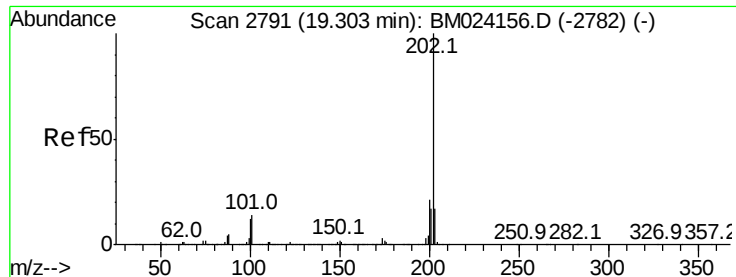
Tot Ion:149 Resp: 1965009
Ion Ratio Lower Upper
149 100
150 9.2 7.0 10.6
104 5.4 4.2 6.2



#77
Fluoranthene
Concen: 19.699 ng/ul
RT: 18.93 min Scan# 2727
Delta R.T. -0.01 min
Lab File: BM024193.D
Acq: 20 Dec 2019 02:31

Tgt Ion:202 Resp: 1881704
Ion Ratio Lower Upper
202 100
101 12.7 10.6 15.8
100 9.9 8.1 12.1

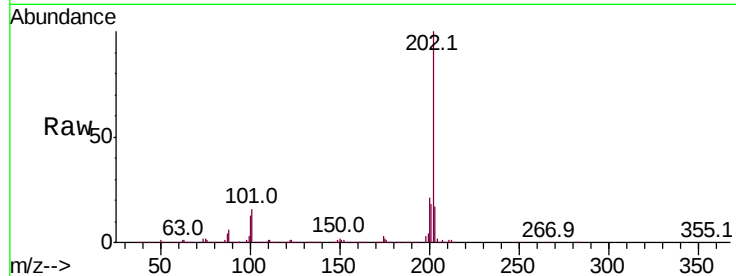




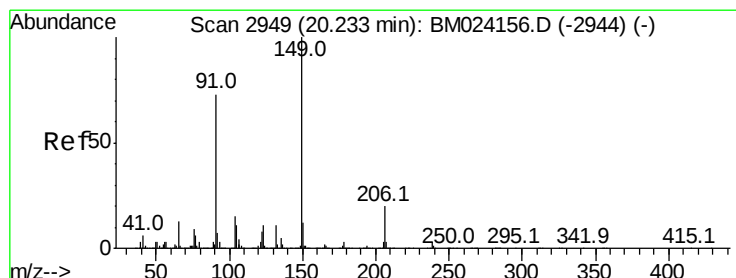
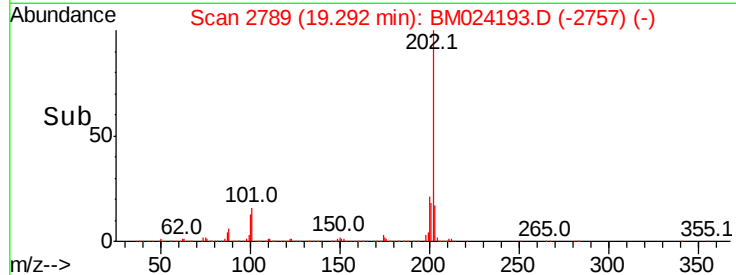
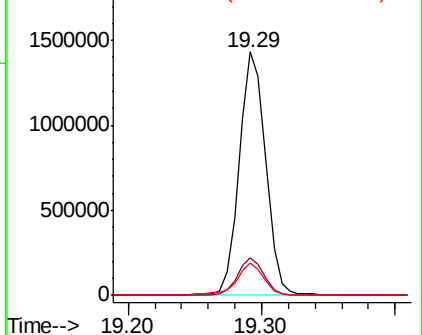
#80
Pvrene
Concen: 20.240 ng/ul
RT: 19.29 min Scan# 2789
Delta R.T. -0.01 min
Lab File: BM024193.D
Acq: 20 Dec 2019 02:31

Instrument :
BNA_M
ClientSampleId :

Tot Ion:202 Resp: 1954711
Ion Ratio Lower Upper
202 100
101 15.6 12.2 18.4
100 13.1 10.0 15.0

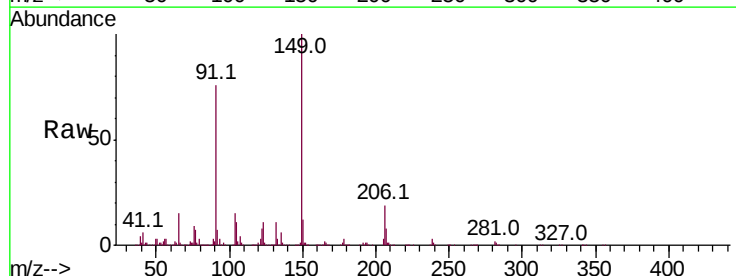


Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 100.00 (99.70 to 100.70): B

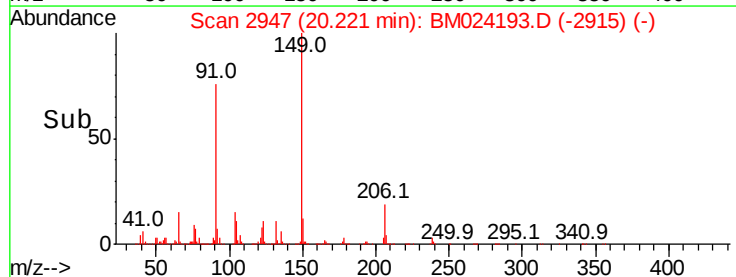
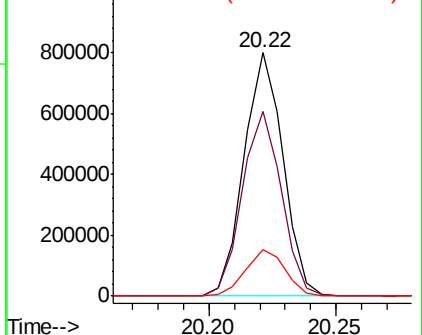


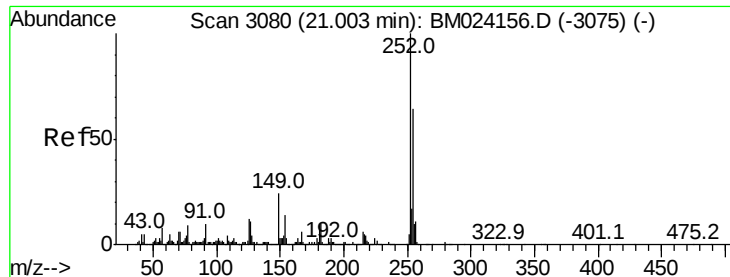
#81
Butylbenzylphthalate
Concen: 22.609 ng/ul
RT: 20.22 min Scan# 2947
Delta R.T. -0.01 min
Lab File: BM024193.D
Acq: 20 Dec 2019 02:31

Tgt Ion:149 Resp: 860202
Ion Ratio Lower Upper
149 100
91 75.7 59.8 89.8
206 19.0 15.4 23.2



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

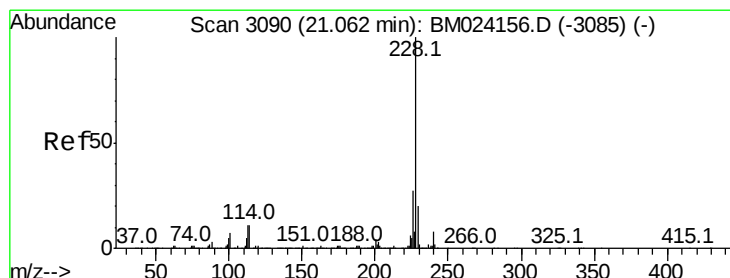
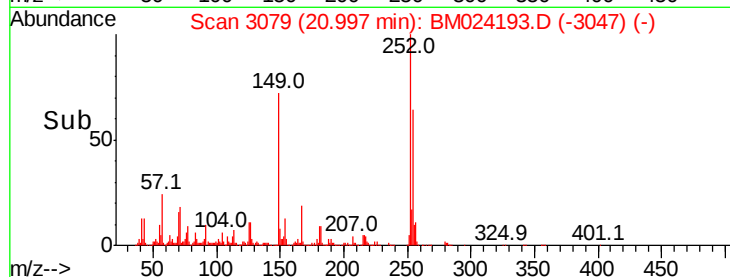
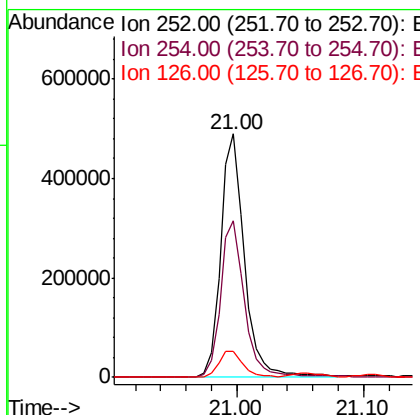
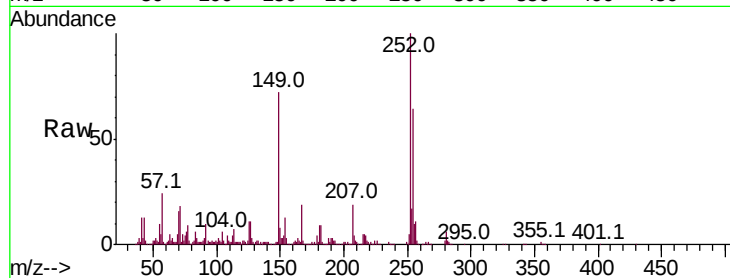




#82
 3,3'-Dichlorobenzidine
 Concen: 19.287 ng/ul
 RT: 21.00 min Scan# 3079
 Delta R.T. -0.01 min
 Lab File: BM024193.D
 Acq: 20 Dec 2019 02:31

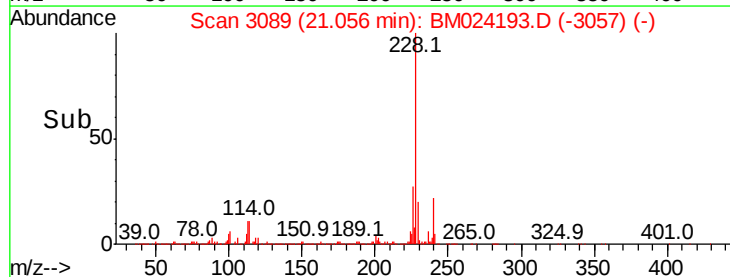
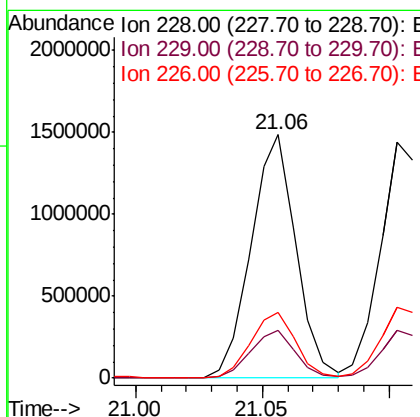
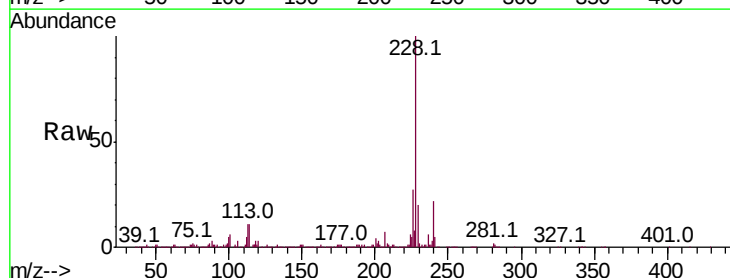
Instrument :
 BNA_M
 ClientSampleId :

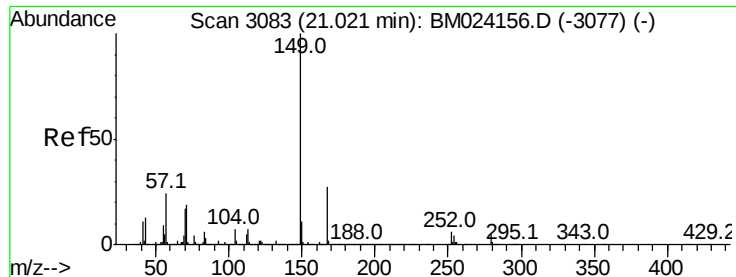
Tot Ion	Ratio	Lower	Upper
252	100		
254	64.2	52.1	78.1
126	10.5	8.9	13.3



#83
 Benzo(a)anthracene
 Concen: 19.447 ng/ul
 RT: 21.06 min Scan# 3089
 Delta R.T. -0.01 min
 Lab File: BM024193.D
 Acq: 20 Dec 2019 02:31

Tgt Ion	Ratio	Lower	Upper
228	100		
229	19.6	15.8	23.8
226	26.9	22.2	33.2





#84

Bis(2-ethylhexyl)phthalate

Concen: 24.153 ng/ul

RT: 21.01 min Scan# 3081

Delta R.T. -0.01 min

Lab File: BM024193.D

Acq: 20 Dec 2019 02:31

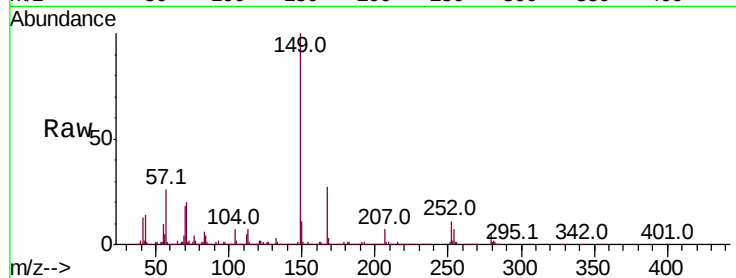
Instrument :

BNA_M

ClientSampleId :

Tot Ion:149 Resp: 1369468

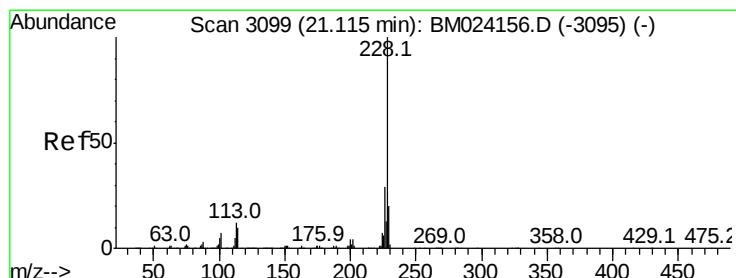
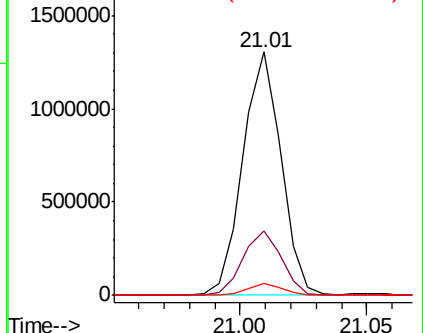
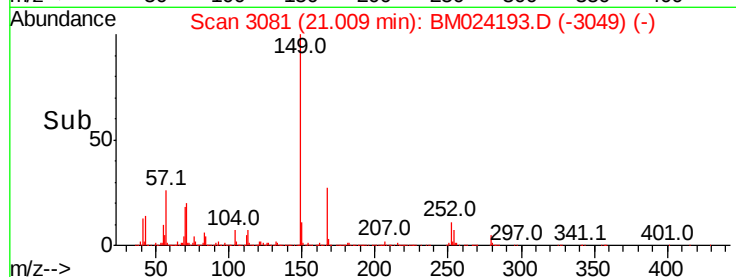
Ion	Ratio	Lower	Upper
149	100		
167	26.6	21.3	31.9
279	4.7	3.7	5.5



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E



#85

Chrysene

Concen: 19.527 ng/ul

RT: 21.10 min Scan# 3097

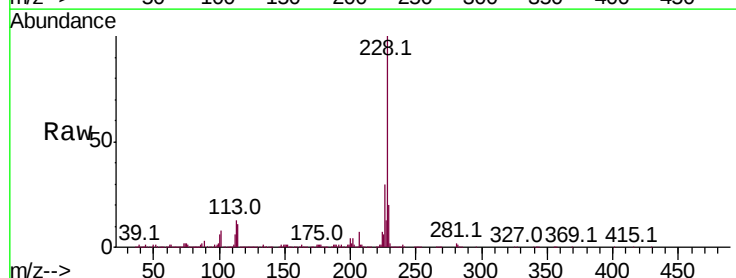
Delta R.T. -0.02 min

Lab File: BM024193.D

Acq: 20 Dec 2019 02:31

Tgt Ion:228 Resp: 1803957

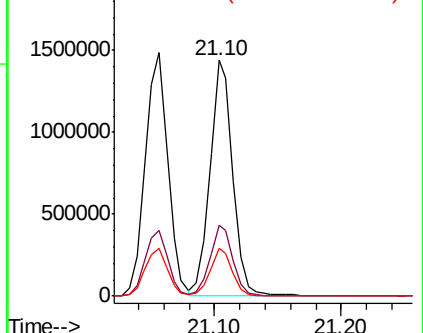
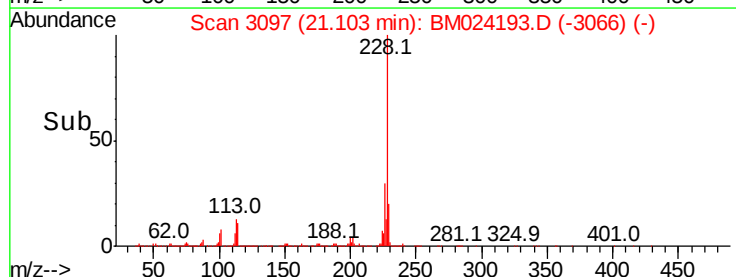
Ion	Ratio	Lower	Upper
228	100		
226	30.2	24.0	36.0
229	20.2	15.4	23.2

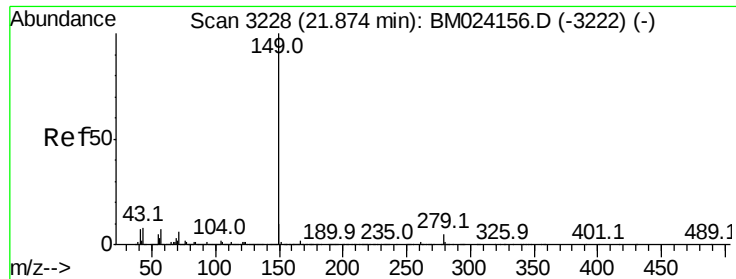


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#87

Di-n-octyl phthalate

Concen: 25.341 ng/ul

RT: 21.86 min Scan# 3226

Delta R.T. -0.01 min

Lab File: BM024193.D

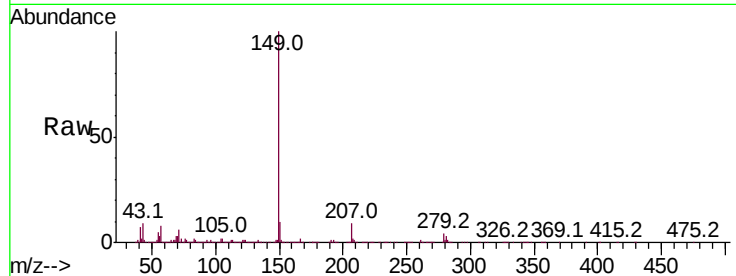
Acq: 20 Dec 2019 02:31

Instrument :

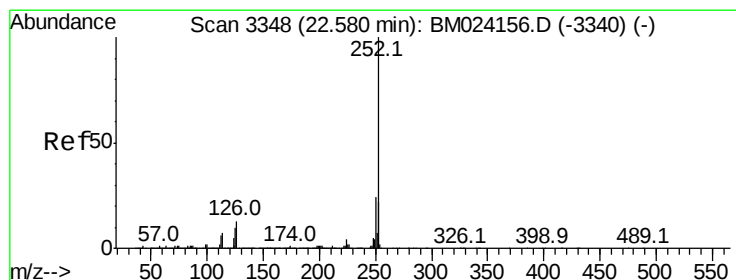
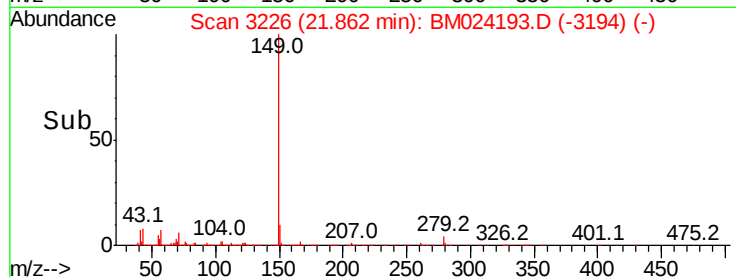
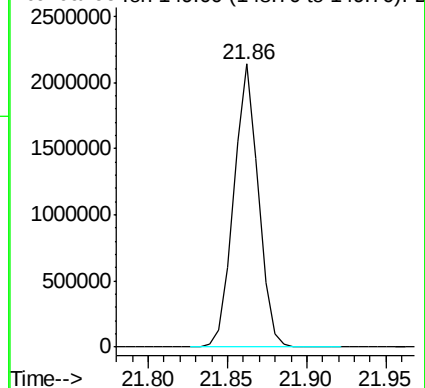
BNA_M

ClientSampled :

Tgt Ion:149 Resp: 2286873



Abundance Ion 149.00 (148.70 to 149.70): E



#88

Benzo(b)fluoranthene

Concen: 20.013 ng/ul

RT: 22.57 min Scan# 3346

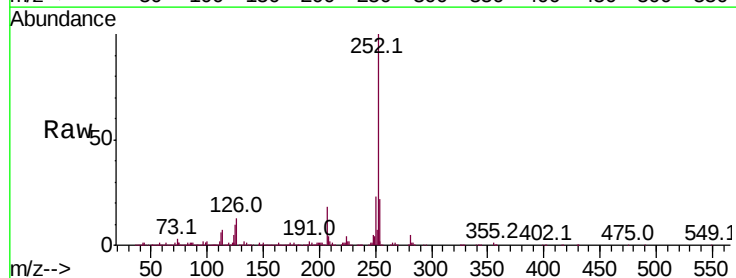
Delta R.T. -0.02 min

Lab File: BM024193.D

Acq: 20 Dec 2019 02:31

Tgt Ion:252 Resp: 2000043

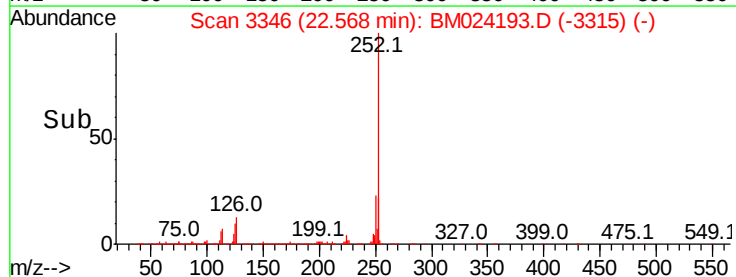
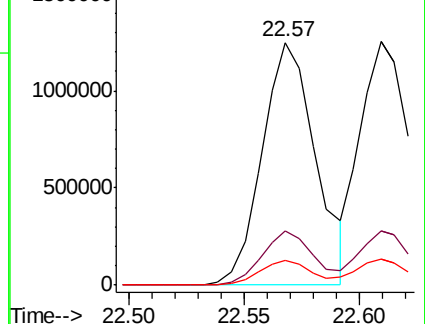
Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.2	25.8
125	10.2	7.8	11.8

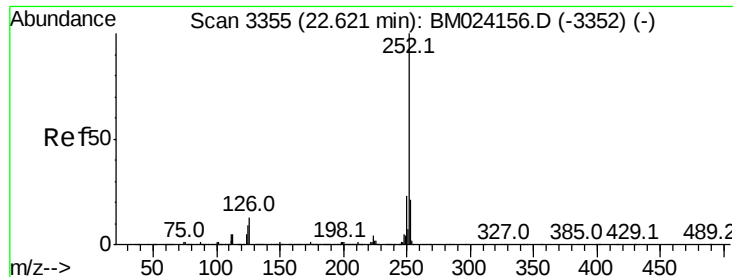


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E

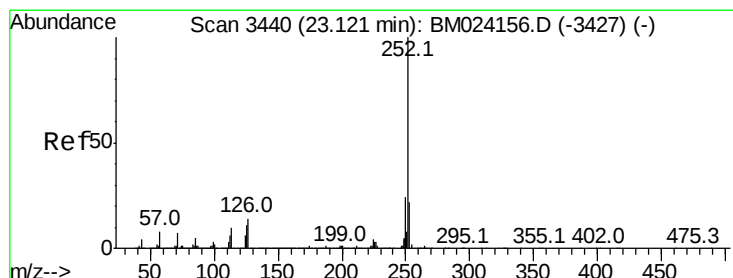
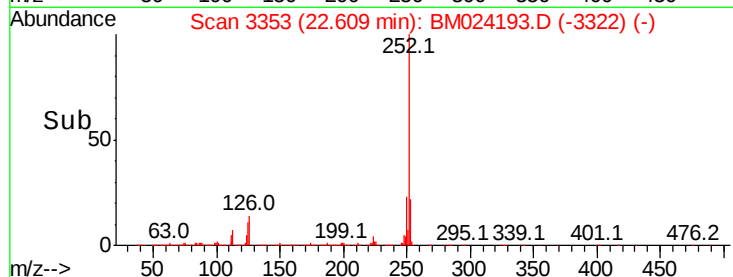
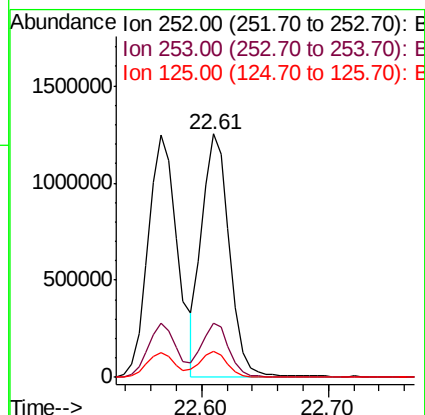
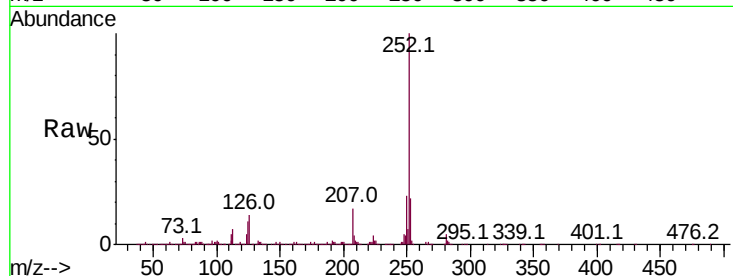




#89
Benzo(k)fluoranthene
Concen: 19.218 ng/ul
RT: 22.61 min Scan# 3353
Delta R.T. -0.02 min
Lab File: BM024193.D
Acq: 20 Dec 2019 02:31

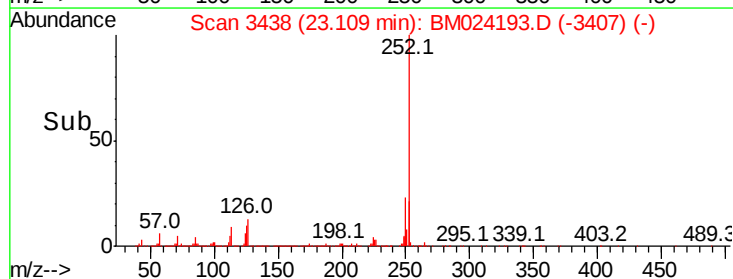
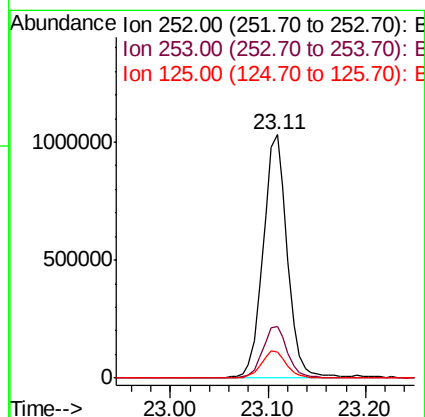
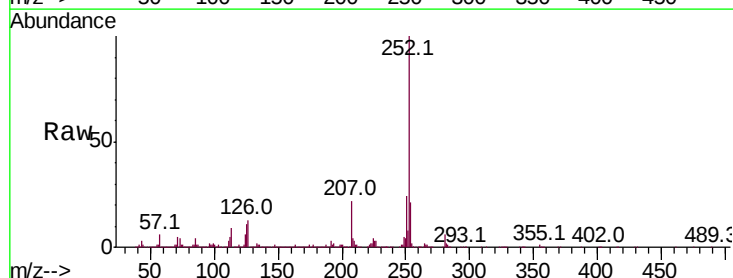
Instrument :
BNA_M
ClientSampleId :

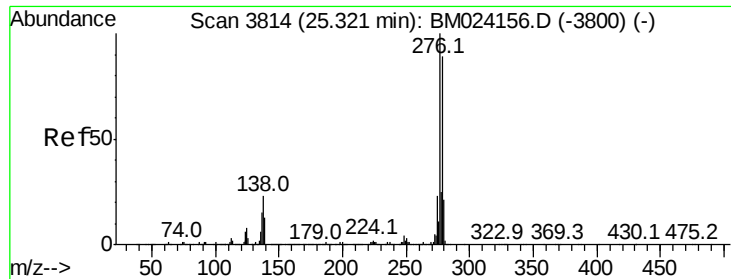
Tot Ion:252 Resp: 1884528
Ion Ratio Lower Upper
252 100
253 22.5 17.8 26.8
125 10.7 7.9 11.9



#91
Benzo(a)pyrene
Concen: 19.740 ng/ul
RT: 23.11 min Scan# 3438
Delta R.T. -0.02 min
Lab File: BM024193.D
Acq: 20 Dec 2019 02:31

Tgt Ion:252 Resp: 1784640
Ion Ratio Lower Upper
252 100
253 21.4 17.5 26.3
125 10.5 8.2 12.4



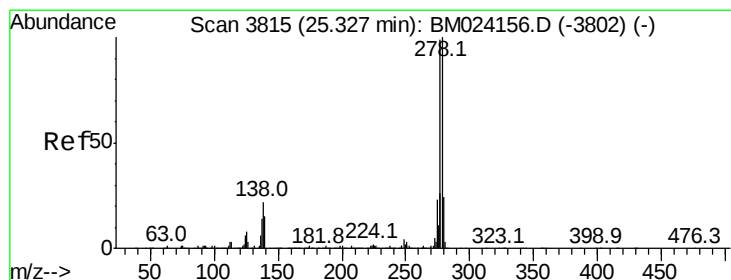
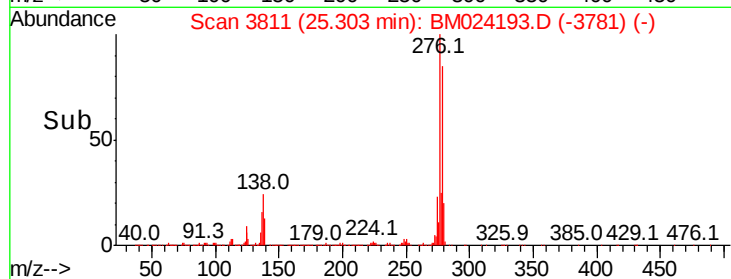
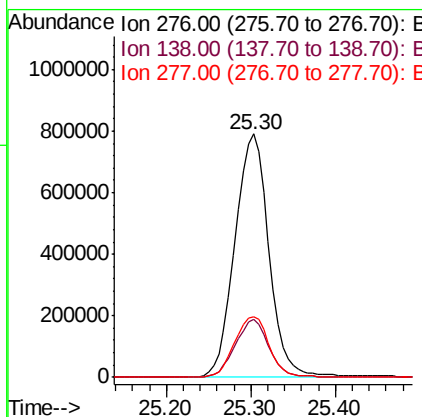
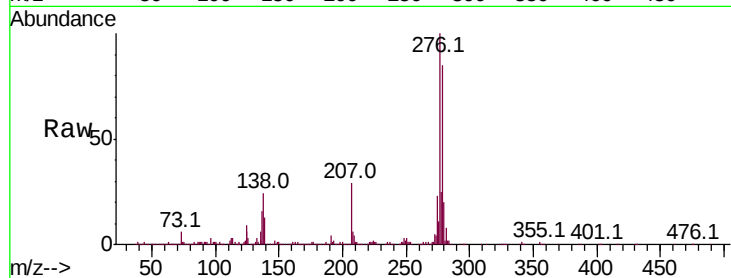


#92
 Indeno(1,2,3-cd)pyrene
 Concen: 20.339 ng/ul
 RT: 25.30 min Scan# 3811
 Delta R.T. -0.02 min
 Lab File: BM024193.D
 Acq: 20 Dec 2019 02:31

Instrument :
 BNA_M
 ClientSampleId :

Tot Ion:276 Resp: 2207986

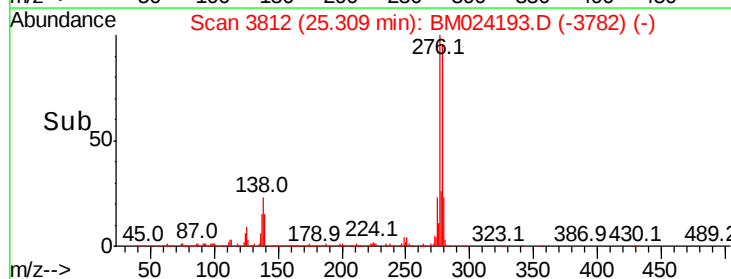
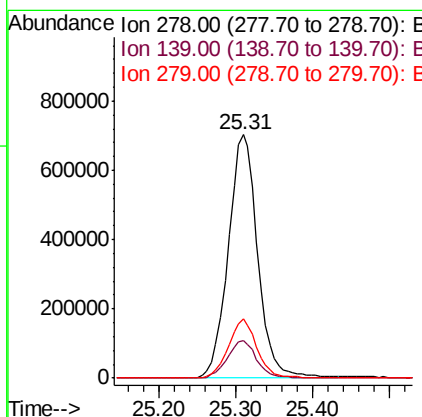
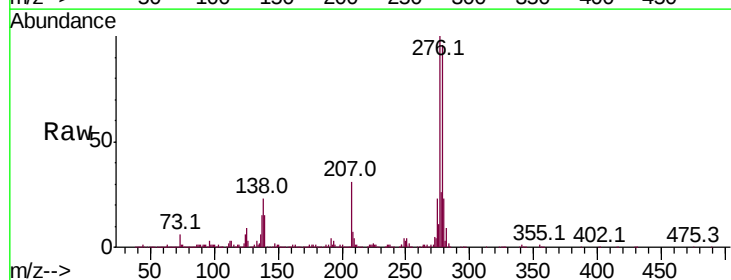
Ion	Ratio	Lower	Upper
276	100		
138	23.7	18.3	27.5
277	25.0	20.2	30.2

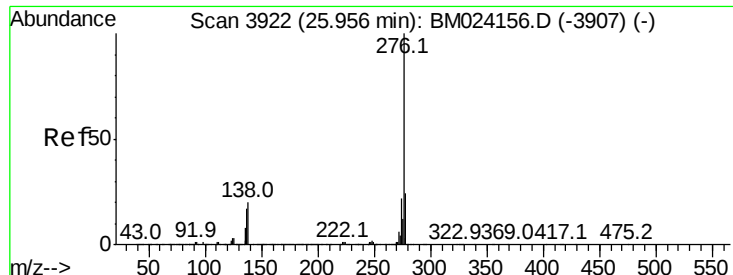


#93
 Dibenzo(a,h)anthracene
 Concen: 20.608 ng/ul
 RT: 25.31 min Scan# 3812
 Delta R.T. -0.02 min
 Lab File: BM024193.D
 Acq: 20 Dec 2019 02:31

Tgt Ion:278 Resp: 1875664

Ion	Ratio	Lower	Upper
278	100		
139	15.4	11.5	17.3
279	24.1	18.9	28.3





#94

Benzo(a,h,i)perylene

Concen: 20.767 ng/ul

RT: 25.94 min Scan# 3920

Delta R.T. -0.02 min

Lab File: BM024193.D

Acq: 20 Dec 2019 02:31

Instrument :

BNA_M

ClientSampleId :

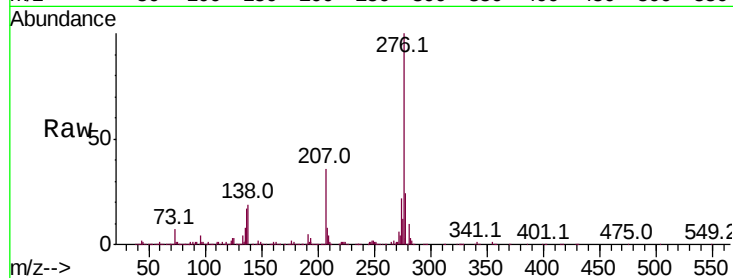
Tot Ion:276 Resp: 1840691

Ion Ratio Lower Upper

276 100

138 19.1 15.3 22.9

277 23.6 19.3 28.9



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

