

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM031420\
 Data File : BM025568.D
 Acq On : 14 Mar 2020 12:53
 Operator : CG/JU
 Sample : SSTD01002
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Mar 16 03:10:12 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM031420MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Mar 16 03:07:24 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.64	152	164459	20.00	ng/ul	0.00
18) Naphthalene-d8	10.40	136	673049	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.27	164	439208	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.02	188	992551	20.00	ng/ul	0.00
78) Chrysene-d12	21.20	240	1103024	20.00	ng/ul	0.00
86) Perylene-d12	23.39	264	1324855	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.22	96	16157	4.73	ng/uL	0.00
5) Phenol-d5	6.82	99	117154	10.72	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.98	67	70367	11.40	ng/ul	0.00
9) 2-Chlorophenol-d4	7.18	132	100399	10.26	ng/ul	0.00
13) 4-Methylphenol-d8	8.34	113	96141	10.43	ng/ul	0.00
19) Nitrobenzene-d5	8.78	128	46458	9.55	ng/ul	0.00
22) 2-Nitrophenol-d4	9.50	143	47813	8.31	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.03	165	101375	8.74	ng/ul	0.00
29) 4-Chloroaniline-d4	10.55	131	118756	10.94	ng/ul	0.00
44) Dimethylphthalate-d6	13.69	166	327363	9.87	ng/ul	0.00
47) Acenaphthylene-d8	13.96	160	381424	9.85	ng/ul	0.00
52) 4-Nitrophenol-d4	14.47	143	55105	10.23	ng/ul	0.00
58) Fluorene-d10	15.27	176	286252	9.75	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.39	200	45951	7.10	ng/ul	0.00
71) Anthracene-d10	17.11	188	440614	9.72	ng/ul	0.00
79) Pyrene-d10	19.41	212	490506	8.89	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.24	264	637526	9.58	ng/ul	0.00

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.26	88	17641	4.893	ng/uL 95
4) Benzaldehyde	6.79	77	82026	11.415	ng/ul 95
6) Phenol	6.85	94	124809	10.853	ng/ul 100
8) Bis(2-Chloroethyl)ether	7.07	93	102728	11.063	ng/ul 95
10) 2-Chlorophenol	7.21	128	107842	10.807	ng/ul 97
11) 2-Methylphenol	8.08	108	92405	10.352	ng/ul 99
12) 2,2'-oxybis(1-Chloropropan	8.17	45	138520	18.969	ng/ul 98
14) Acetophenone	8.45	105	153445	10.563	ng/ul 97
15) N-Nitroso-di-n-propylamine	8.44	70	79399	11.564	ng/ul# 99
16) 4-Methylphenol	8.40	108	102153	10.600	ng/ul 98
17) Hexachloroethane	8.71	117	45043	10.010	ng/ul 98
20) Nitrobenzene	8.82	77	116996	10.125	ng/ul 99
21) Isophorone	9.35	82	214028	10.213	ng/ul 99
23) 2-Nitrophenol	9.53	139	54399	8.789	ng/ul 98
24) 2,4-Dimethylphenol	9.60	107	113886	9.849	ng/ul 98
25) Bis(2-Chloroethoxy)methane	9.83	93	135935	10.342	ng/ul 98
27) 2,4-Dichlorophenol	10.06	162	98663	8.612	ng/ul 96
28) Naphthalene	10.46	128	352266	10.244	ng/ul 100
30) 4-Chloroaniline	10.56	127	121165	11.187	ng/ul 97
31) Hexachlorobutadiene	10.76	225	66839	7.023	ng/ul 98
32) Caprolactam	11.32	113	29603	9.857	ng/ul 91
33) 4-Chloro-3-methylphenol	11.70	107	106391	10.008	ng/ul 97
34) 2-Methylnaphthalene	12.07	142	251926	9.945	ng/ul 100

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM031420\
 Data File : BM025568.D
 Acq On : 14 Mar 2020 12:53
 Operator : CG/JU
 Sample : SSTD01002
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Mar 16 03:10:12 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM031420MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Mar 16 03:07:24 2020
 Response via : Initial Calibration

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

35) 1-Methylnaphthalene	12.29	142	250236	9.905	ng/ul	100
37) 1,2,4,5-Tetrachlorobenzene	12.45	216	132581	8.536	ng/ul	99
38) Hexachlorocyclopentadiene	12.44	237	78760	7.191	ng/ul	99
39) 2,4,6-Trichlorophenol	12.69	196	81664	8.542	ng/ul	98
40) 2,4,5-Trichlorophenol	12.76	196	91821	9.189	ng/ul	99
41) 1,1'-Biphenyl	13.10	154	340255	10.494	ng/ul	98
42) 2-Chloronaphthalene	13.13	162	264315	9.984	ng/ul	98
43) 2-Nitroaniline	13.34	65	62824	11.254	ng/ul	96
45) Dimethylphthalate	13.73	163	342774	9.911	ng/ul	99
46) 2,6-Dinitrotoluene	13.85	165	62298	8.908	ng/ul	97
48) Acenaphthylene	13.99	152	414442	10.334	ng/ul	99
49) 3-Nitroaniline	14.17	138	56320	10.691	ng/ul	88
50) Acenaphthene	14.33	153	284612	10.509	ng/ul	99
51) 2,4-Dinitrophenol	14.38	184	29159	6.844	ng/ul	90
53) 4-Nitrophenol	14.48	109	46660	10.605	ng/ul	93
54) Dibenzofuran	14.67	168	408094	10.108	ng/ul	97
55) 2,4-Dinitrotoluene	14.63	165	93602	9.378	ng/ul	92
56) 2,3,4,6-Tetrachlorophenol	14.90	232	81216	8.318	ng/ul	96
57) Diethylphthalate	15.11	149	349868	10.224	ng/ul	100
59) Fluorene	15.32	166	340100	10.221	ng/ul	99
60) 4-Chlorophenyl-phenylether	15.32	204	176607	9.219	ng/ul	98
61) 4-Nitroaniline	15.33	138	70465	10.801	ng/ul	97
64) 4,6-Dinitro-2-methylphenol	15.40	198	52143	7.530	ng/ul#	92
65) N-Nitrosodiphenylamine	15.53	169	291144	10.501	ng/ul	98
66) 4-Bromophenyl-phenylether	16.22	248	114759	9.227	ng/ul	97
67) Hexachlorobenzene	16.33	284	143913	9.791	ng/ul	98
68) Atrazine	16.49	200	103890	8.721	ng/ul	98
69) Pentachlorophenol	16.67	266	74551	8.476	ng/ul	99
70) Phenanthrene	17.06	178	563563	10.413	ng/ul	99
72) Anthracene	17.14	178	567664	10.343	ng/ul	98
73) 1,2,3,4-Tetrachlorobenzene	13.06	216	138781	8.515	ng/uL	99
74) Pentachlorobenzene	14.60	250	162091	9.372	ng/uL	95
75) Carbazole	17.42	167	486593	10.642	ng/ul	100
76) Di-n-butylphthalate	18.00	149	564108	9.696	ng/ul	99
77) Fluoranthene	19.07	202	658530	9.912	ng/ul	99
80) Pvrene	19.44	202	694539	9.513	ng/ul	100
81) Butylbenzylphthalate	20.36	149	248384	9.095	ng/ul	98
82) 3,3'-Dichlorobenzidine	21.13	252	223614	8.673	ng/ul	100
83) Benzo(a)anthracene	21.19	228	700861	9.433	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.14	149	397294	9.191	ng/ul	99
85) Chrysene	21.24	228	688835	9.417	ng/ul	99
87) Di-n-octyl phthalate	22.01	149	660032	8.337	ng/ul	100
88) Benzo(b)fluoranthene	22.74	252	777233	9.226	ng/ul	99
89) Benzo(k)fluoranthene	22.78	252	773920	9.544	ng/ul	100
91) Benzo(a)pyrene	23.29	252	714469	9.460	ng/ul	99
92) Indeno(1,2,3-cd)pyrene	25.54	276	942002	10.018	ng/ul	98
93) Dibenzo(a,h)anthracene	25.56	278	796531	9.942	ng/ul	99
94) Benzo(a,h,i)perylene	26.20	276	775479	9.916	ng/ul	98

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM031420\
Data File : BM025568.D
Acq On : 14 Mar 2020 12:53
Operator : CG/JU
Sample : SSTD01002
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Mar 16 03:10:12 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM031420MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Mar 16 03:07:24 2020
Response via : Initial Calibration

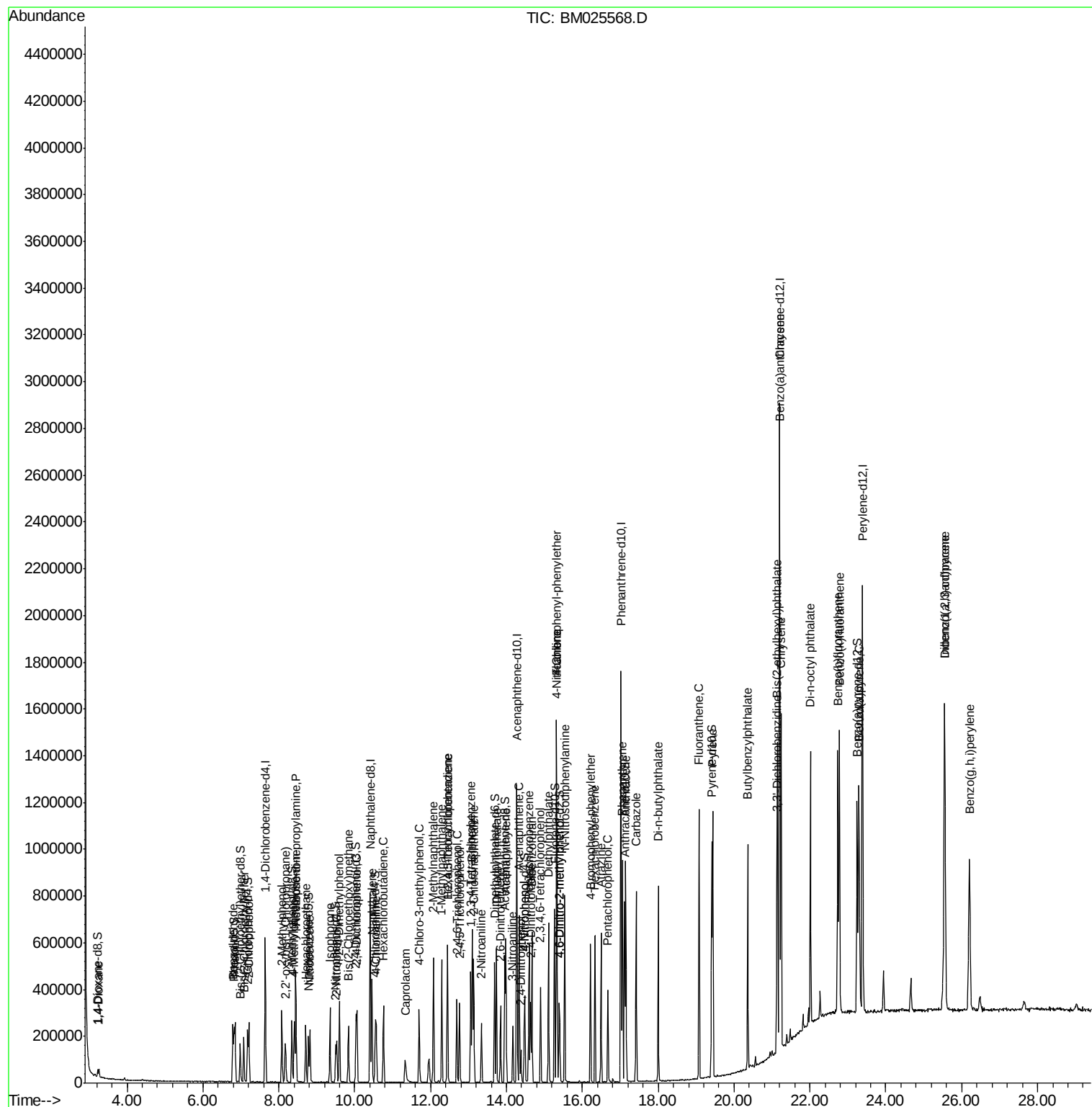
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

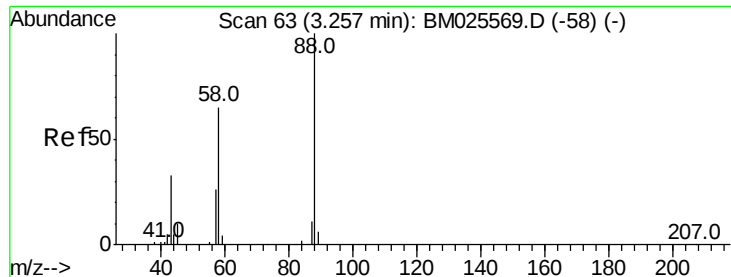
(#)=qualifier out of range (m)=manual integration (+)=signals summed						

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM031420\
Data File : BM025568.D
Acq On : 14 Mar 2020 12:53
Operator : CG/JU
Sample : SSTD01002
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Mar 16 03:10:12 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM031420MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Mar 16 03:07:24 2020
Response via : Initial Calibration





#2

1,4-Dioxane

Concen: 4.893 ng/uL

RT: 3.26 min Scan# 63

Delta R.T. 0.00 min

Lab File: BM025568.D

Acq: 14 Mar 2020 12:53

Instrument :

BNA_M

ClientSampleId :

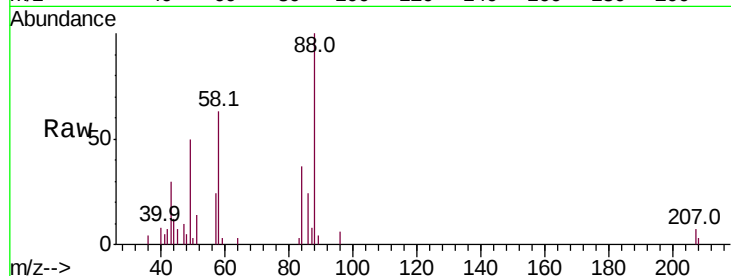
Tot Ion: 88 Resp: 17641

Ion Ratio Lower Upper

88 100

43 29.9 28.6 42.8

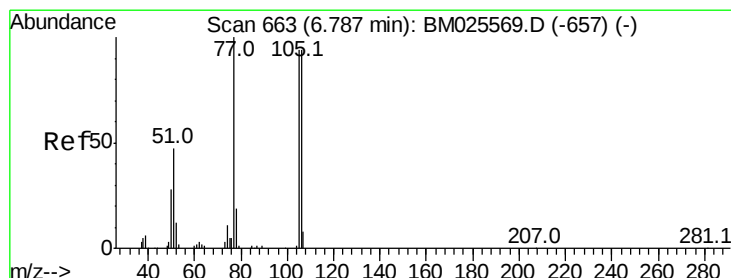
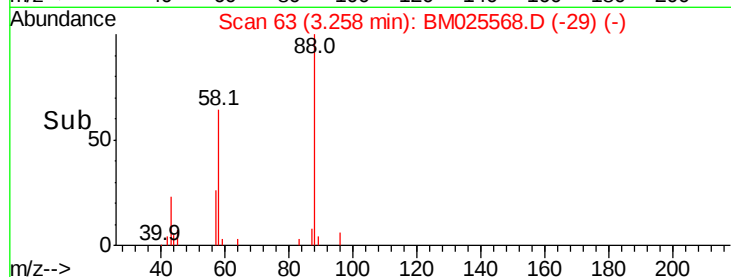
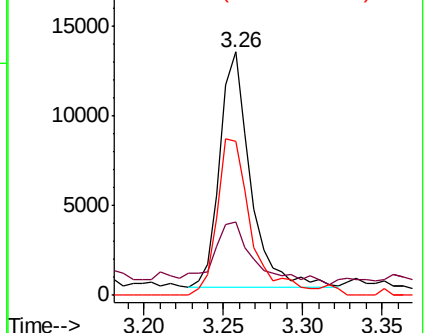
58 63.1 52.1 78.1



Abundance Ion 88.00 (87.70 to 88.70): BM025569.D (-58) (-)

Ion 43.00 (42.70 to 43.70): BM025569.D (-58) (-)

Ion 58.00 (57.70 to 58.70): BM025569.D (-58) (-)



#4

Benzaldehyde

Concen: 11.415 ng/uL

RT: 6.79 min Scan# 664

Delta R.T. 0.01 min

Lab File: BM025568.D

Acq: 14 Mar 2020 12:53

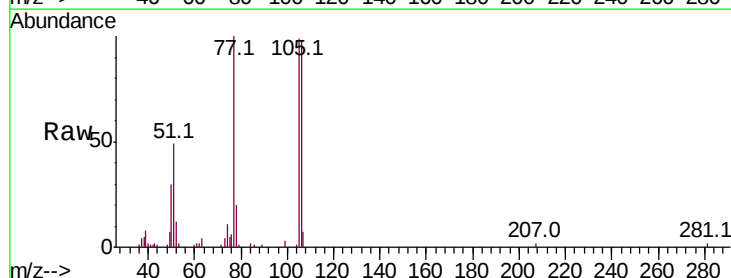
Tgt Ion: 77 Resp: 82026

Ion Ratio Lower Upper

77 100

105 99.5 75.4 113.0

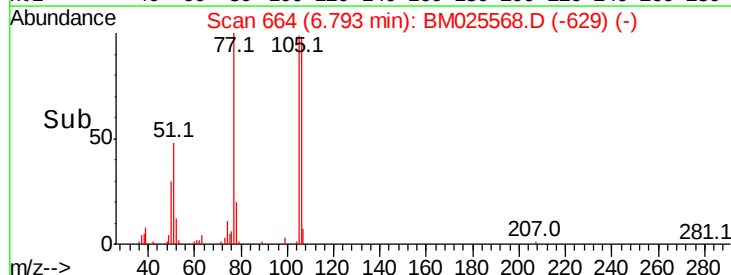
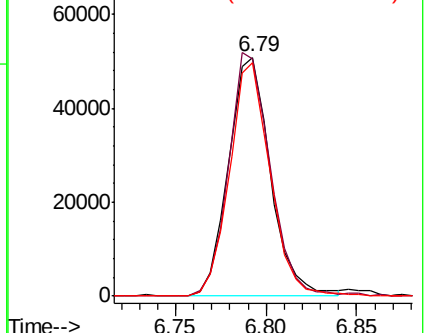
106 97.8 75.4 113.2

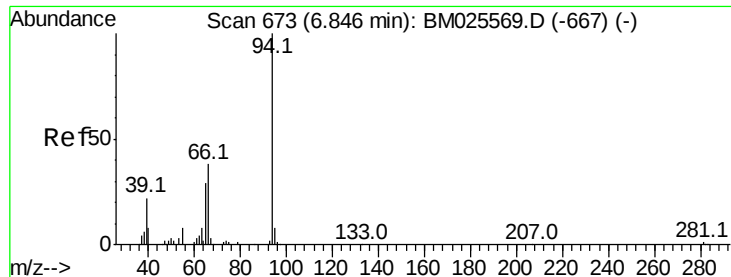


Abundance Ion 77.00 (76.70 to 77.70): BM025569.D (-657) (-)

Ion 105.00 (104.70 to 105.70): BM025569.D (-657) (-)

Ion 106.00 (105.70 to 106.70): BM025569.D (-657) (-)





#6

Phenol

Concen: 10.853 ng/ul

RT: 6.85 min Scan# 673

Delta R.T. 0.00 min

Lab File: BM025568.D

Acq: 14 Mar 2020 12:53

Instrument :

BNA_M

ClientSampled :

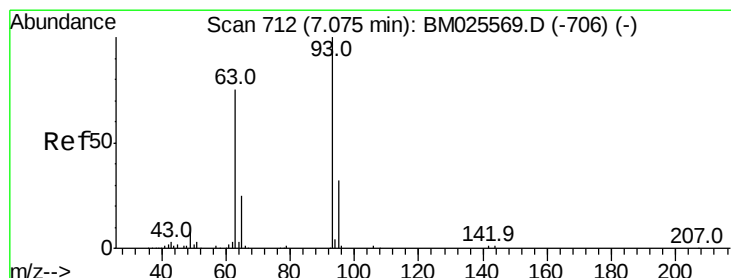
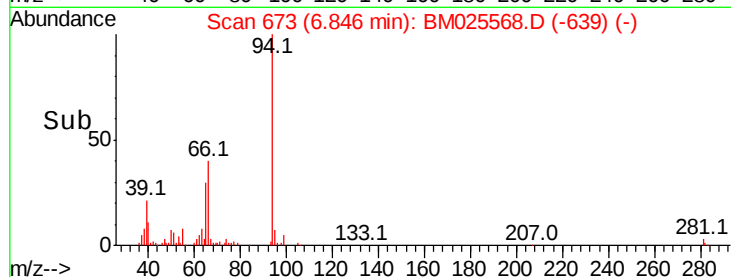
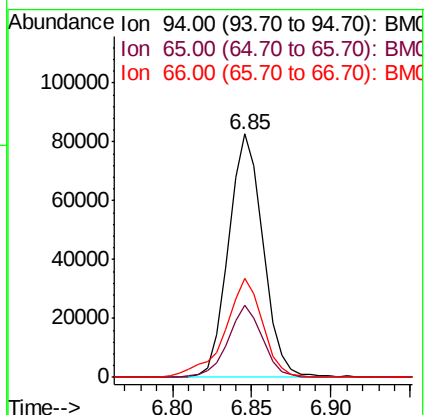
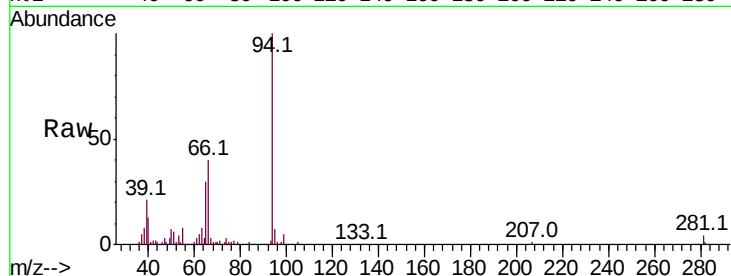
Tot Ion: 94 Resp: 124809

Ion Ratio Lower Upper

94 100

65 29.6 23.8 35.6

66 40.5 32.4 48.6



#8

Bis(2-Chloroethyl)ether

Concen: 11.063 ng/ul

RT: 7.07 min Scan# 712

Delta R.T. 0.00 min

Lab File: BM025568.D

Acq: 14 Mar 2020 12:53

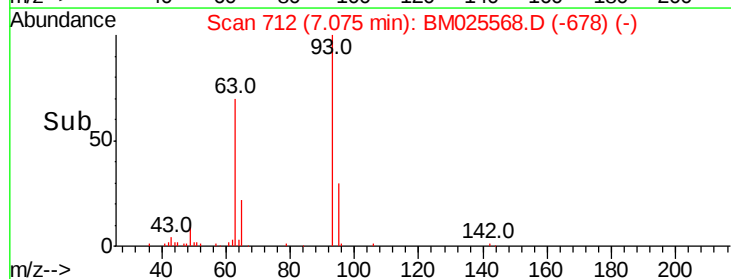
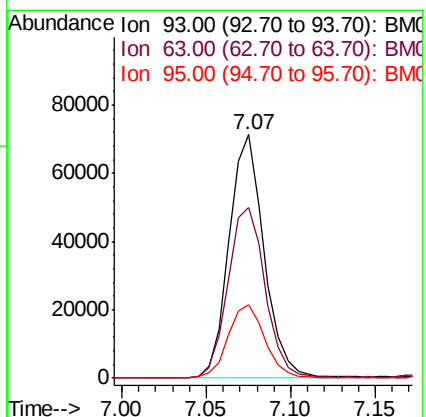
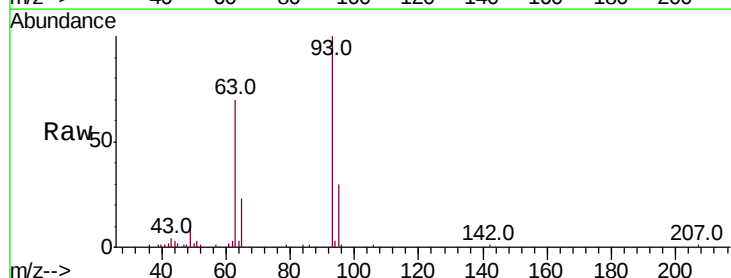
Tgt Ion: 93 Resp: 102728

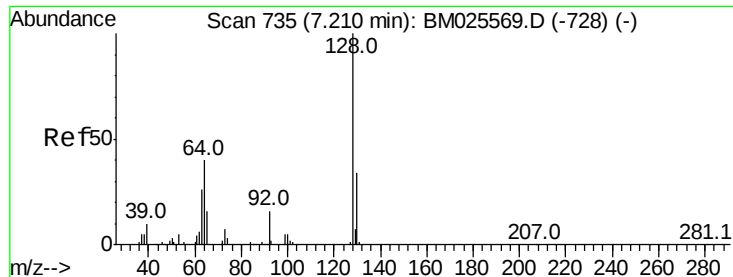
Ion Ratio Lower Upper

93 100

63 70.1 59.8 89.6

95 30.0 25.4 38.2

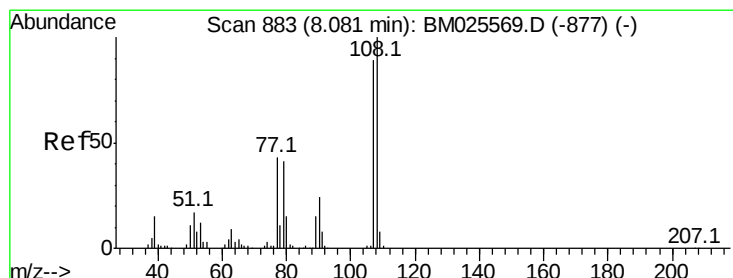
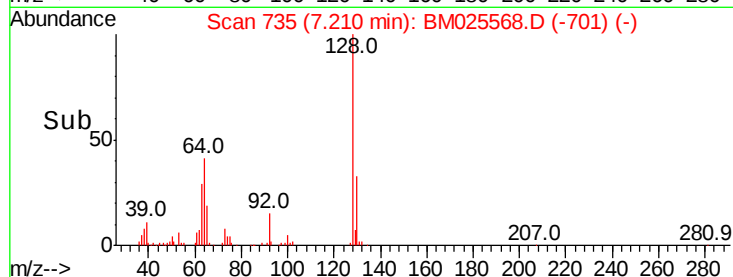
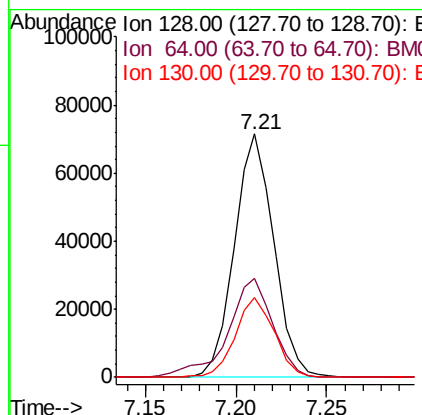
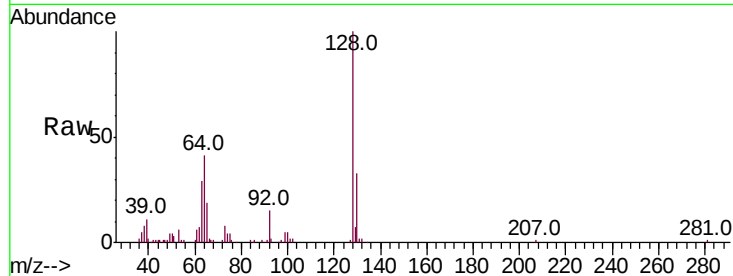




#10
2-Chlorophenol
Concen: 10.807 ng/ul
RT: 7.21 min Scan# 735
Delta R.T. 0.00 min
Lab File: BM025568.D
Acq: 14 Mar 2020 12:53

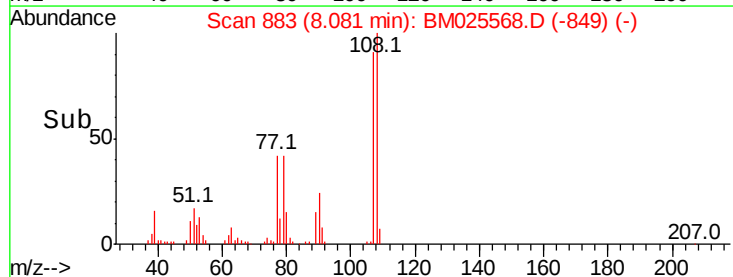
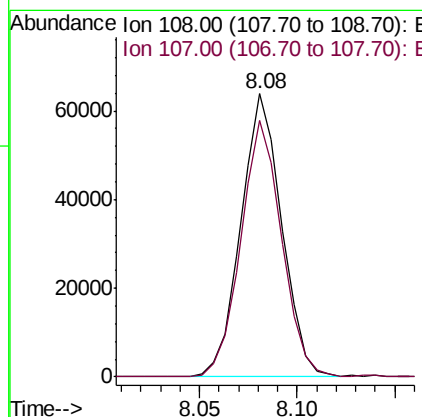
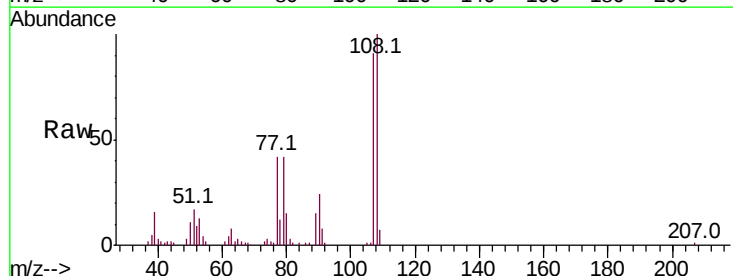
Instrument :
BNA_M
ClientSampled :

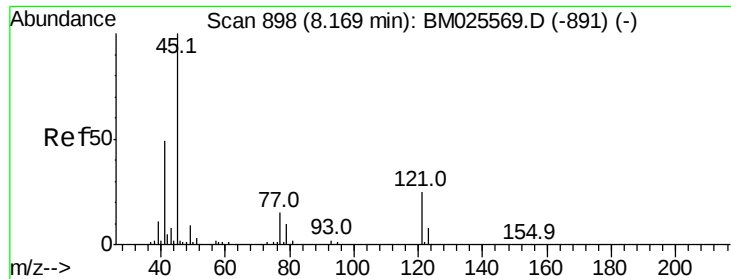
Tot Ion	128	Resp	107842
Ion Ratio	Lower	Upper	
128	100		
64	40.6	34.6	51.8
130	32.8	27.1	40.7



#11
2-Methylphenol
Concen: 10.352 ng/ul
RT: 8.08 min Scan# 883
Delta R.T. 0.00 min
Lab File: BM025568.D
Acq: 14 Mar 2020 12:53

Tgt Ion	108	Resp	92405
Ion Ratio	Lower	Upper	
108	100		
107	90.7	71.4	107.2

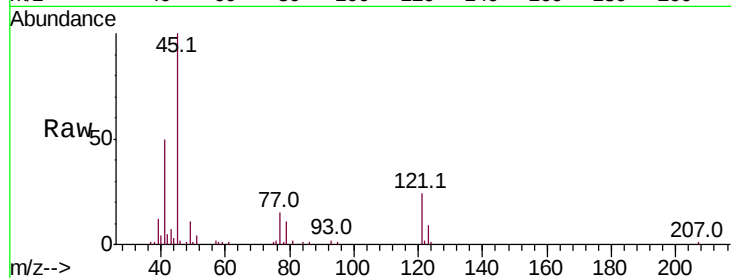




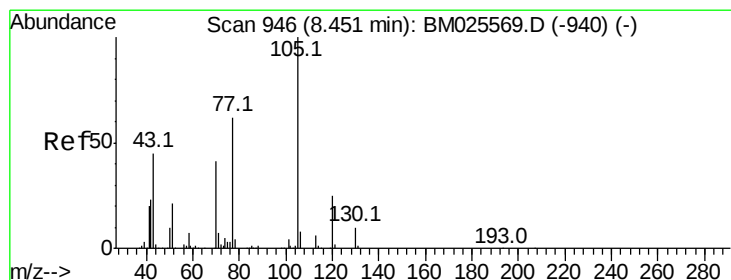
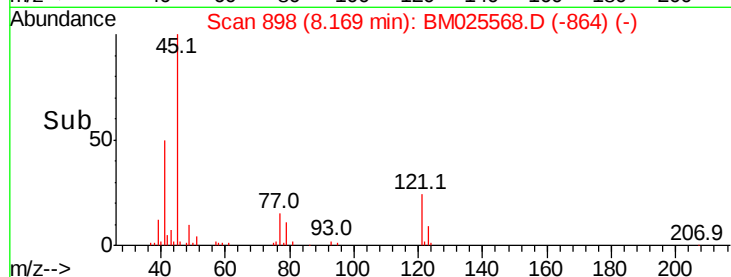
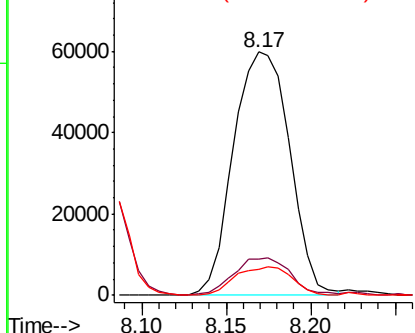
#12
2,2'-oxvbis(1-Chloropropane)
Concen: 18.969 ng/ul
RT: 8.17 min Scan# 898
Delta R.T. 0.00 min
Lab File: BM025568.D
Acq: 14 Mar 2020 12:53

Instrument :
BNA_M
ClientSampleId :

Tot Ion: 45 Resp: 138520
Ion Ratio Lower Upper
45 100
77 14.7 12.6 18.8
79 10.9 8.1 12.1

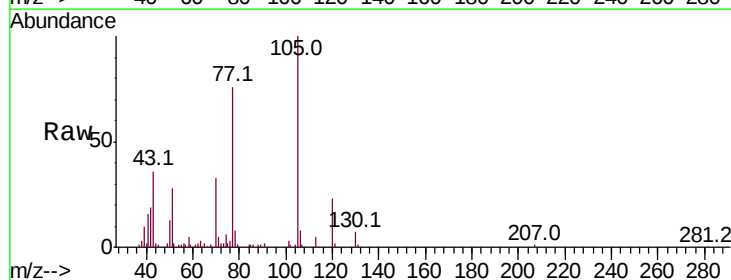


Abundance Ion 45.00 (44.70 to 45.70): BM0
Ion 77.00 (76.70 to 77.70): BM0
Ion 79.00 (78.70 to 79.70): BM0

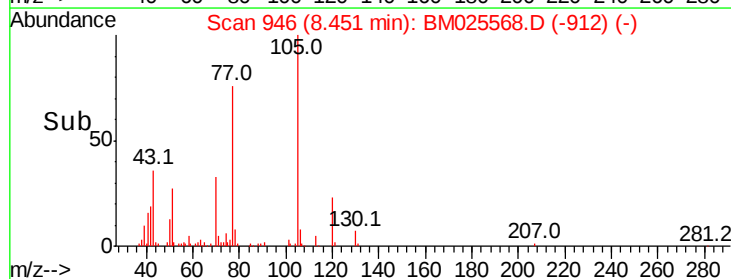
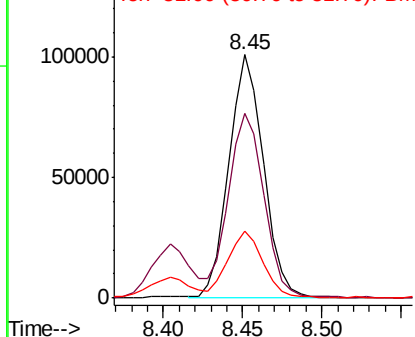


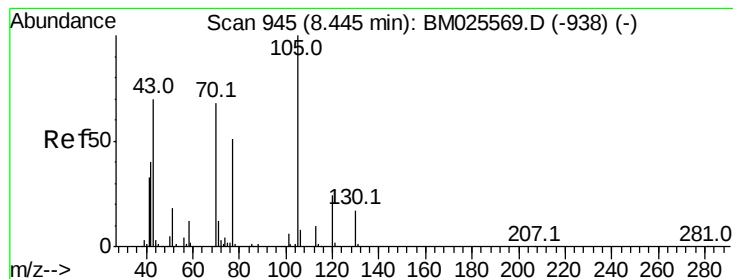
#14
Acetophenone
Concen: 10.563 ng/ul
RT: 8.45 min Scan# 946
Delta R.T. 0.00 min
Lab File: BM025568.D
Acq: 14 Mar 2020 12:53

Tgt Ion:105 Resp: 153445
Ion Ratio Lower Upper
105 100
77 75.8 63.2 94.8
51 27.6 21.8 32.6



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





#15

N-Nitroso-di-n-propylamine

Concen: 11.564 ng/ul

RT: 8.44 min Scan# 944

Delta R.T. -0.01 min

Lab File: BM025568.D

Acq: 14 Mar 2020 12:53

Instrument :

BNA_M

ClientSampleId :

Tot Ion: 70 Resp: 79399

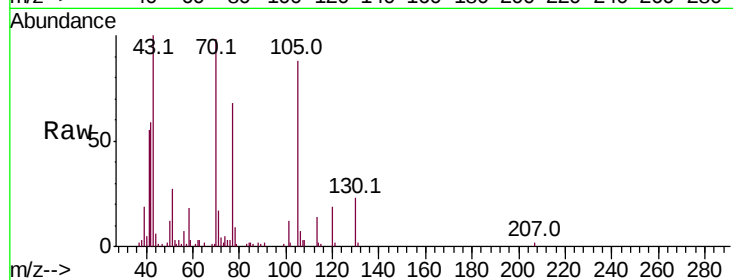
Ion Ratio Lower Upper

70 100

42 60.2 48.2 72.2

101 12.4 7.6 11.4#

130 23.9 19.8 29.6

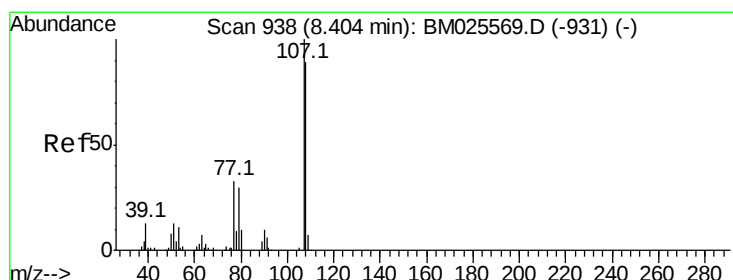
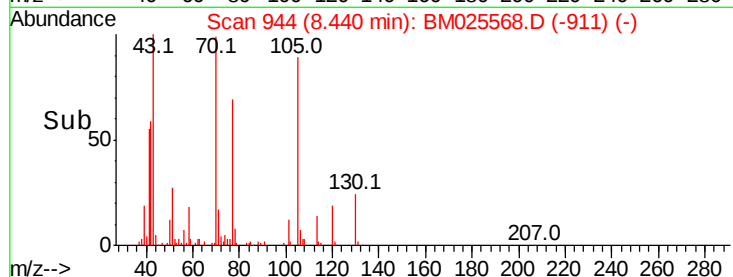
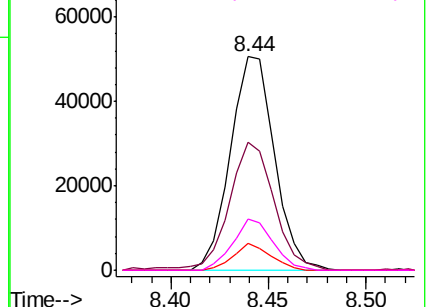


Abundance Ion 70.00 (69.70 to 70.70): BM025568.D (-944) (-)

Ion 42.00 (41.70 to 42.70): BM025568.D (-944) (-)

Ion 101.00 (100.70 to 101.70): BM025568.D (-944) (-)

Ion 130.00 (129.70 to 130.70): BM025568.D (-944) (-)



#16

4-Methylphenol

Concen: 10.600 ng/ul

RT: 8.40 min Scan# 938

Delta R.T. 0.00 min

Lab File: BM025568.D

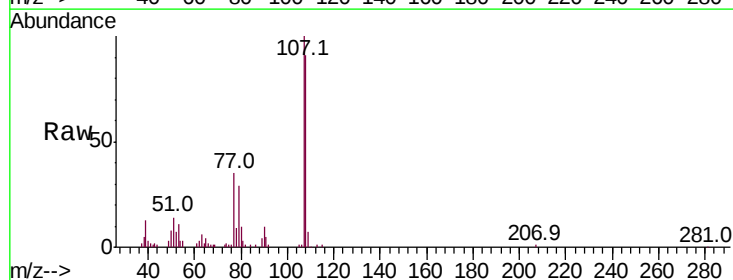
Acq: 14 Mar 2020 12:53

Tgt Ion: 108 Resp: 102153

Ion Ratio Lower Upper

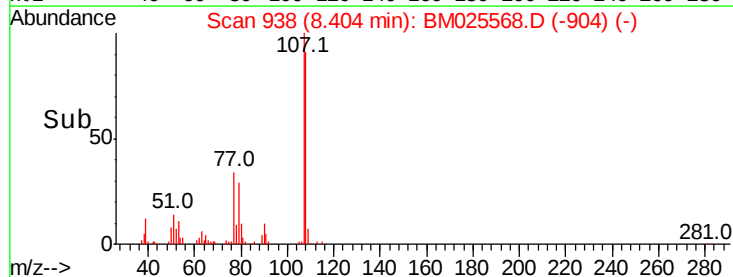
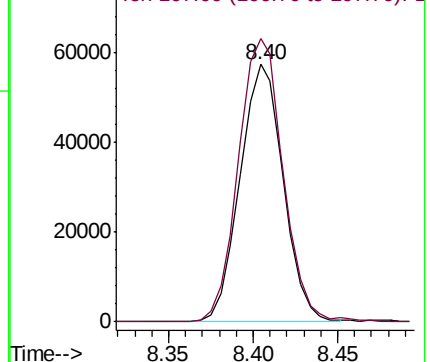
108 100

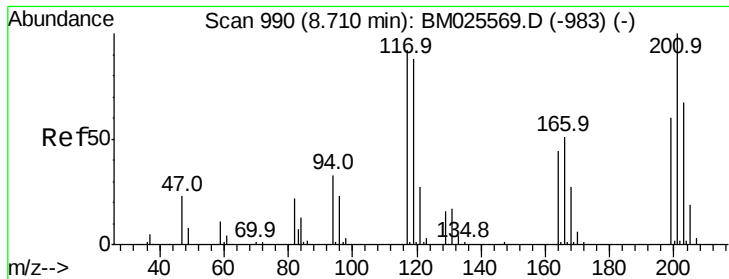
107 110.0 90.0 135.0



Abundance Ion 108.00 (107.70 to 108.70): BM025568.D (-904) (-)

Ion 107.00 (106.70 to 107.70): BM025568.D (-904) (-)

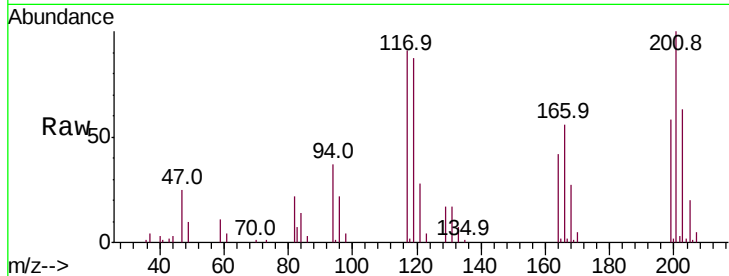




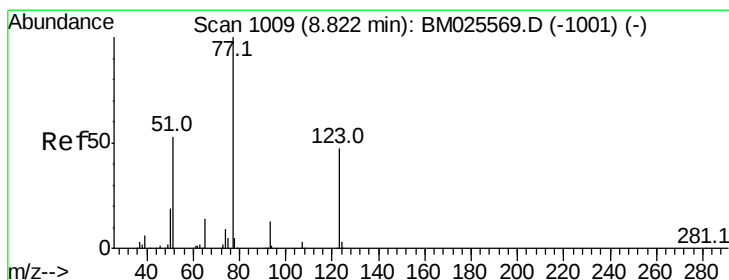
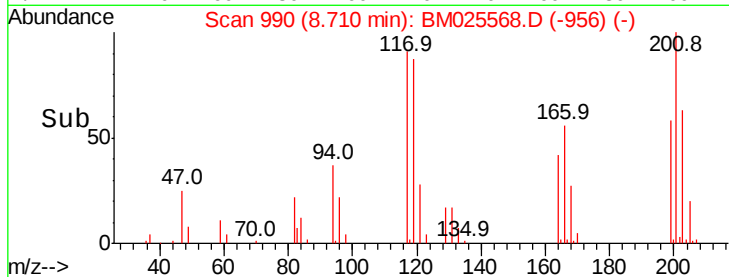
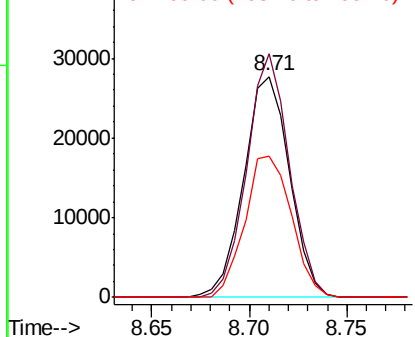
#17
Hexachloroethane
Concen: 10.010 ng/ul
RT: 8.71 min Scan# 990
Delta R.T. 0.00 min
Lab File: BM025568.D
Acq: 14 Mar 2020 12:53

Instrument :
BNA_M
ClientSampleId :

Tot Ion:117 Resp: 45043
Ion Ratio Lower Upper
117 100
201 110.3 87.0 130.6
199 63.9 52.1 78.1

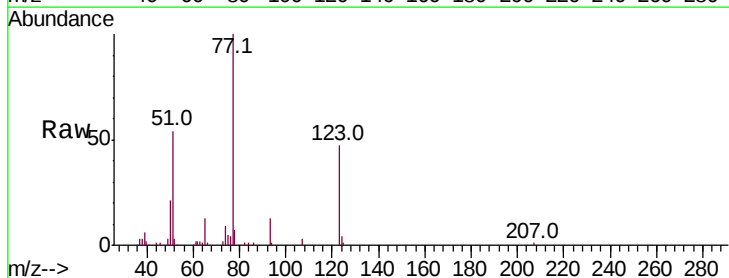


Abundance Ion 117.00 (116.70 to 117.70): E
Ion 201.00 (200.70 to 201.70): E
Ion 199.00 (198.70 to 199.70): E

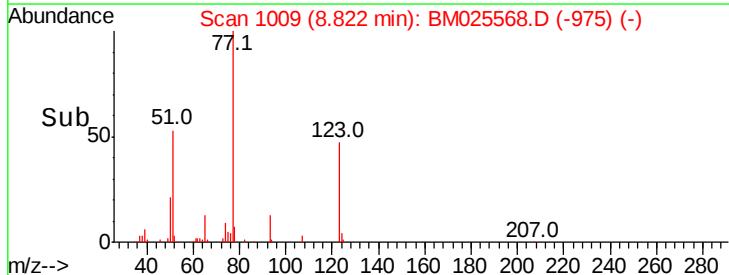
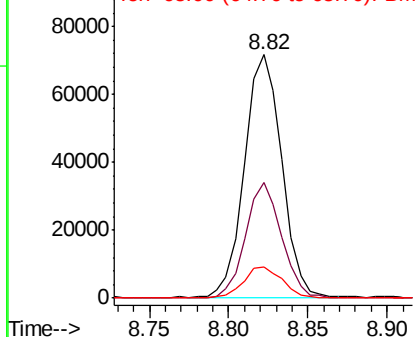


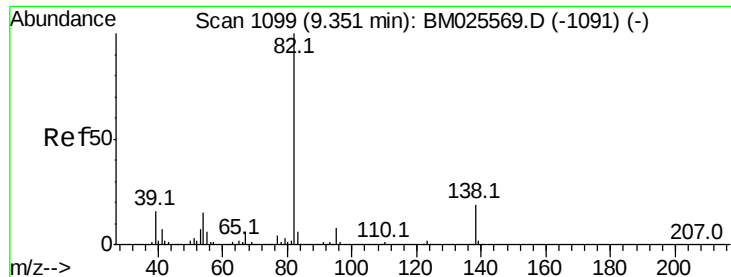
#20
Nitrobenzene
Concen: 10.125 ng/ul
RT: 8.82 min Scan# 1009
Delta R.T. 0.00 min
Lab File: BM025568.D
Acq: 14 Mar 2020 12:53

Tgt Ion: 77 Resp: 116996
Ion Ratio Lower Upper
77 100
123 47.3 37.7 56.5
65 12.7 11.1 16.7



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: 10.213 ng/ul

RT: 9.35 min Scan# 1098

Delta R.T. -0.01 min

Lab File: BM025568.D

Acq: 14 Mar 2020 12:53

Instrument :

BNA_M

ClientSampleId :

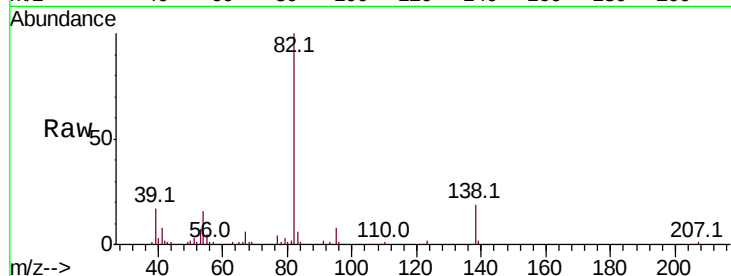
Tot Ion: 82 Resp: 214028

Ion Ratio Lower Upper

82 100

95 7.8 6.4 9.6

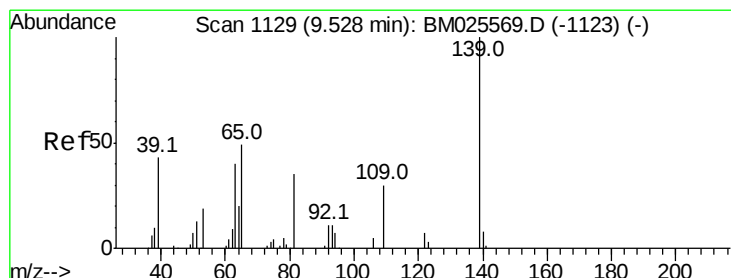
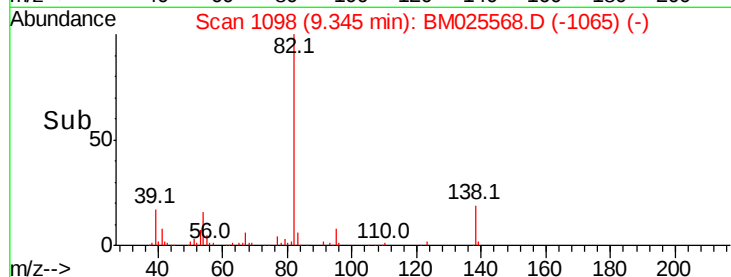
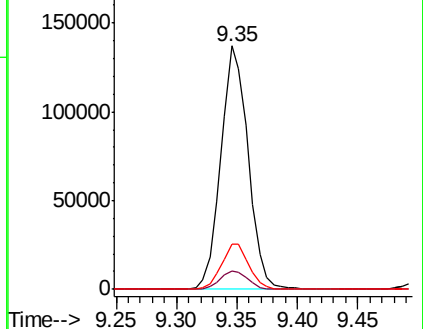
138 18.8 15.2 22.8



Abundance Ion 82.00 (81.70 to 82.70): BM025569.D (-1091) (-)

Ion 95.00 (94.70 to 95.70): BM025568.D (-1065) (-)

Ion 138.00 (137.70 to 138.70): BM025568.D (-1065) (-)



#23

2-Nitrophenol

Concen: 8.789 ng/ul

RT: 9.53 min Scan# 1129

Delta R.T. 0.00 min

Lab File: BM025568.D

Acq: 14 Mar 2020 12:53

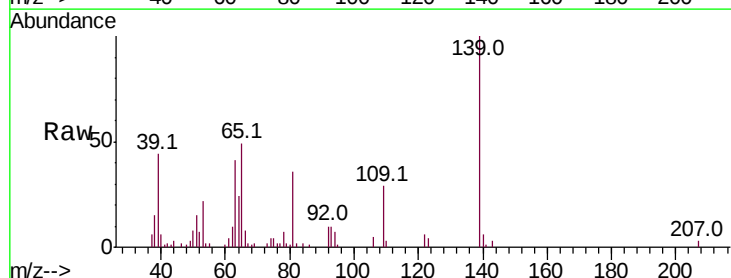
Tgt Ion:139 Resp: 54399

Ion Ratio Lower Upper

139 100

65 49.4 40.6 61.0

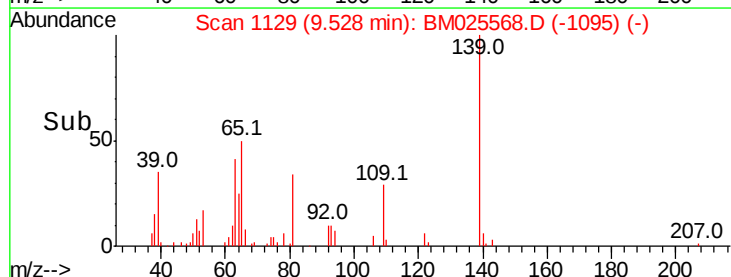
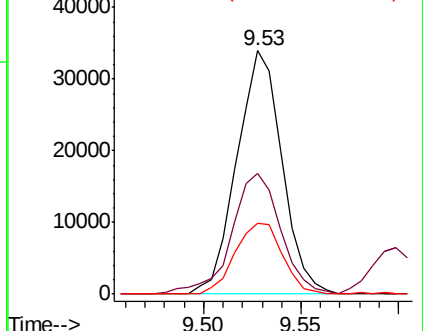
109 28.9 23.8 35.8

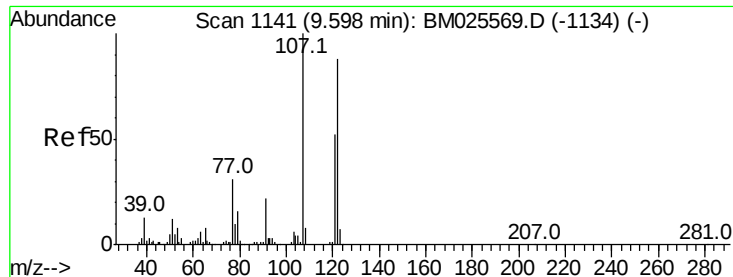


Abundance Ion 139.00 (138.70 to 139.70): BM025569.D (-1123) (-)

Ion 65.00 (64.70 to 65.70): BM025568.D (-1095) (-)

Ion 109.00 (108.70 to 109.70): BM025568.D (-1095) (-)

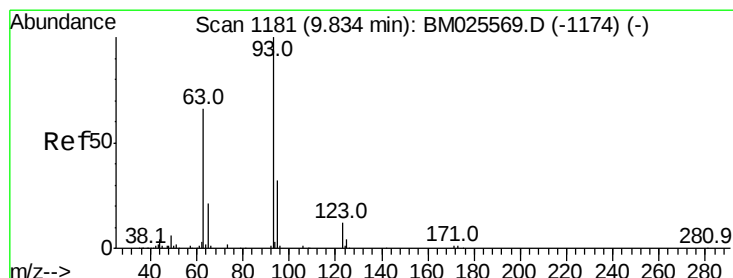
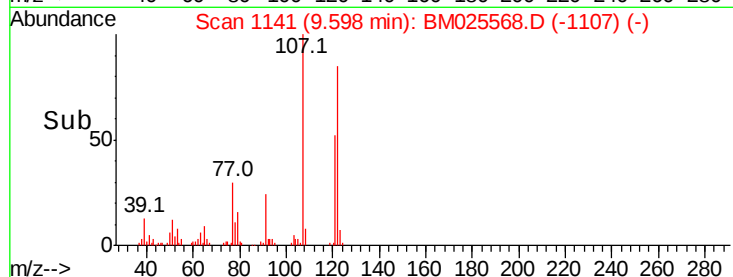
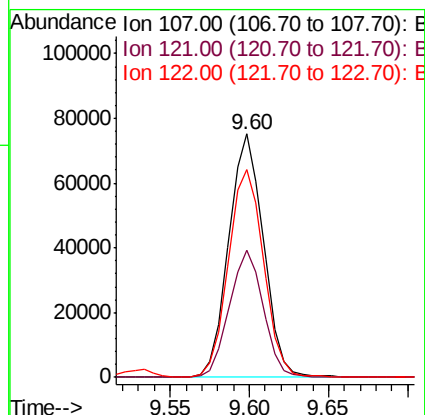
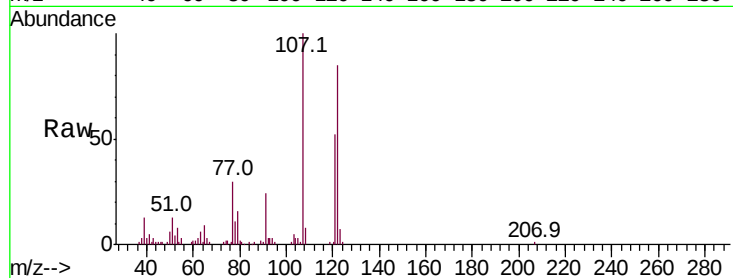




#24
 2,4-Dimethylphenol
 Concen: 9.849 ng/ul
 RT: 9.60 min Scan# 1141
 Delta R.T. 0.00 min
 Lab File: BM025568.D
 Acq: 14 Mar 2020 12:53

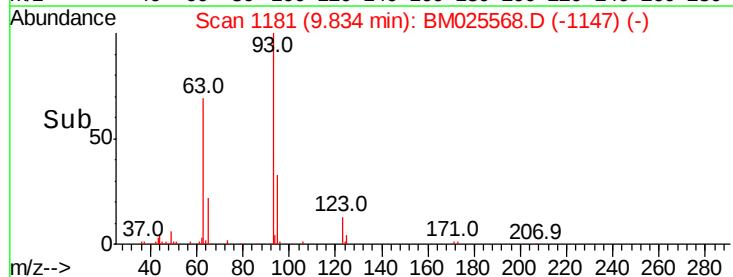
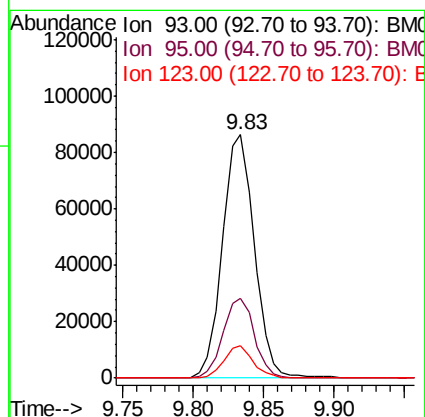
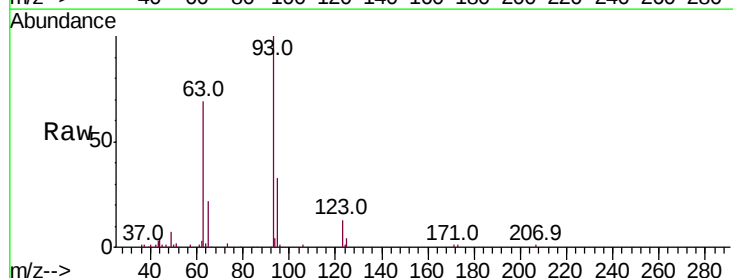
Instrument :
 BNA_M
 ClientSampleId :

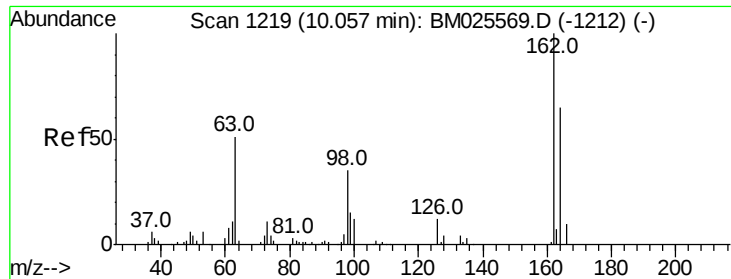
Tot Ion	Ratio	Lower	Upper
107	100		
121	52.1	41.9	62.9
122	85.4	70.1	105.1



#25
 Bis(2-Chloroethoxy)methane
 Concen: 10.342 ng/ul
 RT: 9.83 min Scan# 1181
 Delta R.T. 0.00 min
 Lab File: BM025568.D
 Acq: 14 Mar 2020 12:53

Tgt Ion	Ratio	Lower	Upper
93	100		
95	32.7	25.5	38.3
123	13.2	9.2	13.8

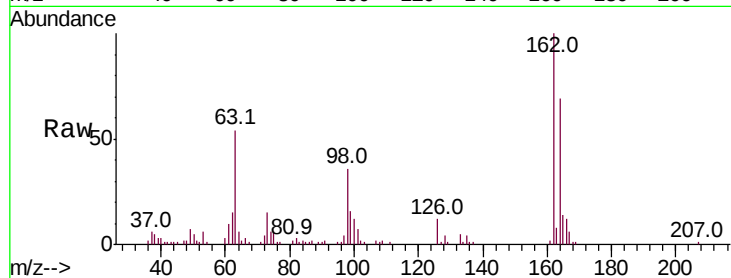




#27
2,4-Dichlorophenol
Concen: 8.612 ng/ul
RT: 10.06 min Scan# 1219
Delta R.T. 0.00 min
Lab File: BM025568.D
Acq: 14 Mar 2020 12:53

Instrument :
BNA_M
ClientSampleId :

Tot Ion	Ratio	Lower	Upper
162	100		
164	69.1	52.6	79.0
98	36.3	27.8	41.6

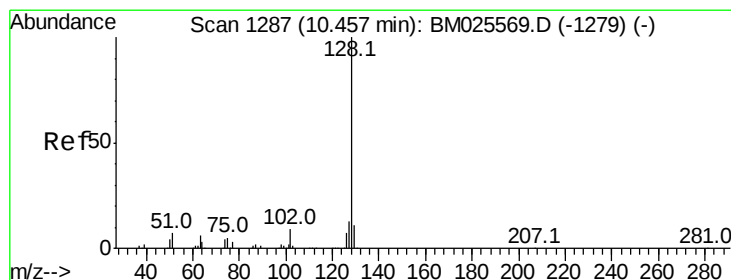
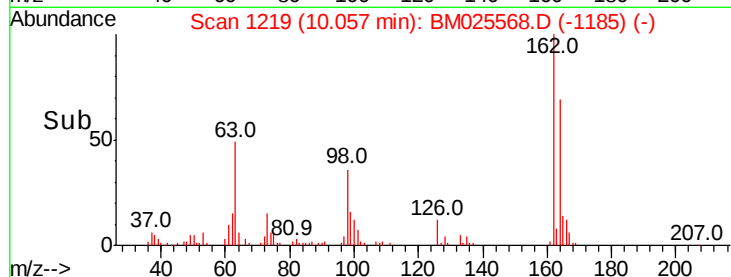
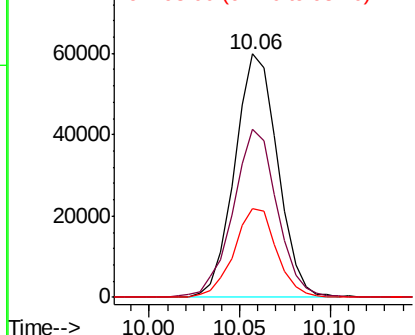


Abundance

Ion 162.00 (161.70 to 162.70): E

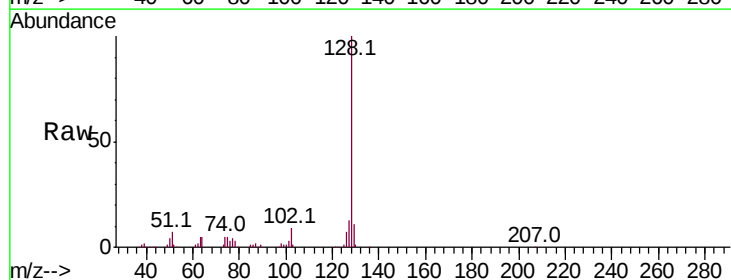
Ion 164.00 (163.70 to 164.70): E

Ion 98.00 (97.70 to 98.70): B



#28
Naphthalene
Concen: 10.244 ng/ul
RT: 10.46 min Scan# 1287
Delta R.T. 0.00 min
Lab File: BM025568.D
Acq: 14 Mar 2020 12:53

Tgt Ion	Ratio	Lower	Upper
128	100		
129	10.7	8.6	12.8
127	13.0	10.6	15.8

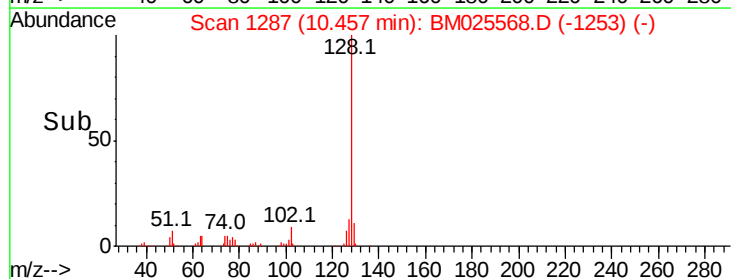
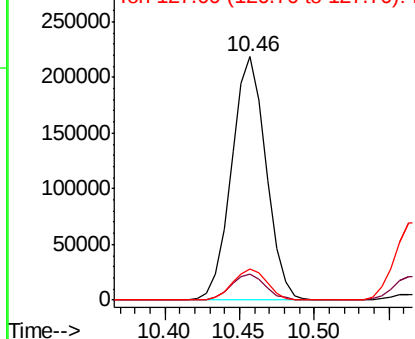


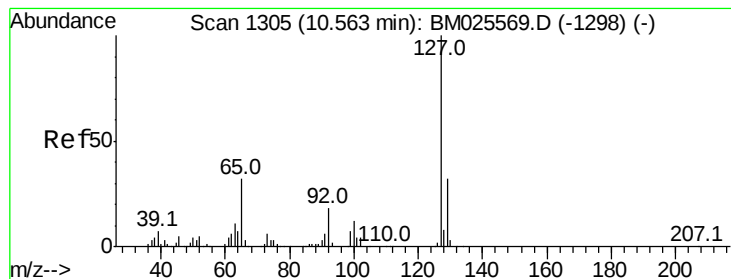
Abundance

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: 11.187 ng/ul

RT: 10.56 min Scan# 1305

Delta R.T. 0.00 min

Lab File: BM025568.D

Acq: 14 Mar 2020 12:53

Instrument :

BNA_M

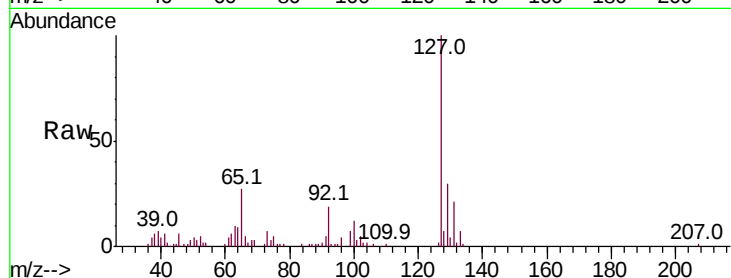
ClientSampleId :

Tot Ion:127 Resp: 121165

Ion Ratio Lower Upper

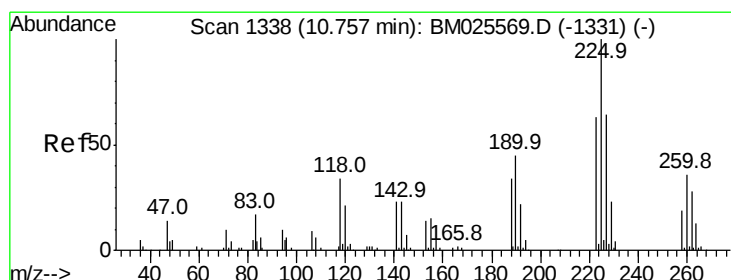
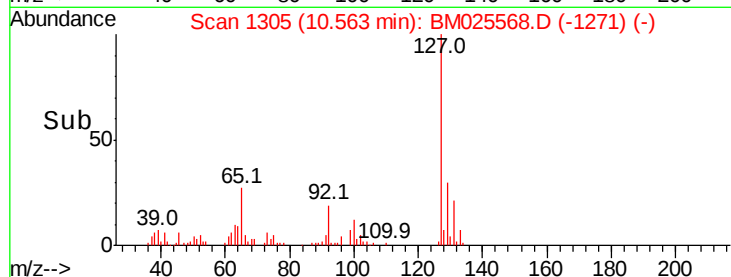
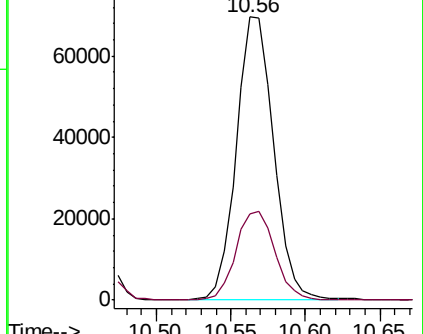
127 100

129 30.3 25.7 38.5



Abundance Ion 127.00 (126.70 to 127.70): E

Ion 129.00 (128.70 to 129.70): E



#31

Hexachlorobutadiene

Concen: 7.023 ng/ul

RT: 10.76 min Scan# 1338

Delta R.T. 0.00 min

Lab File: BM025568.D

Acq: 14 Mar 2020 12:53

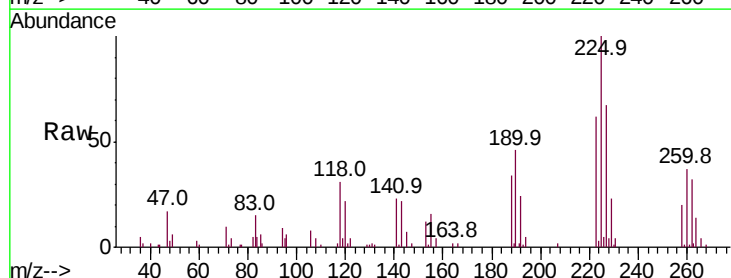
Tgt Ion:225 Resp: 66839

Ion Ratio Lower Upper

225 100

223 62.1 50.2 75.2

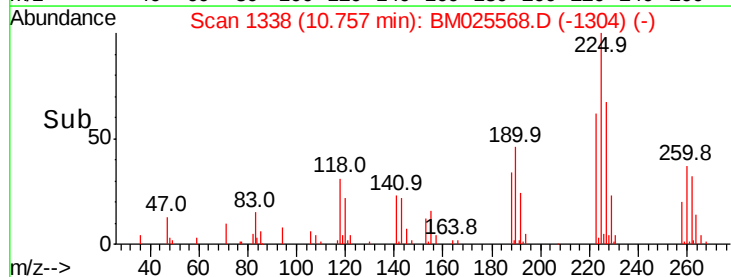
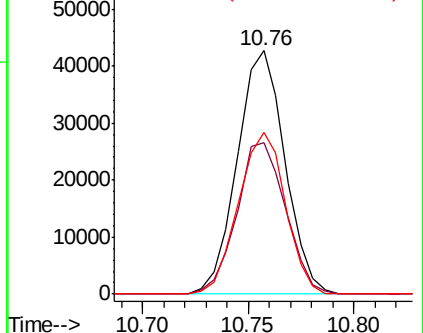
227 66.6 51.0 76.6

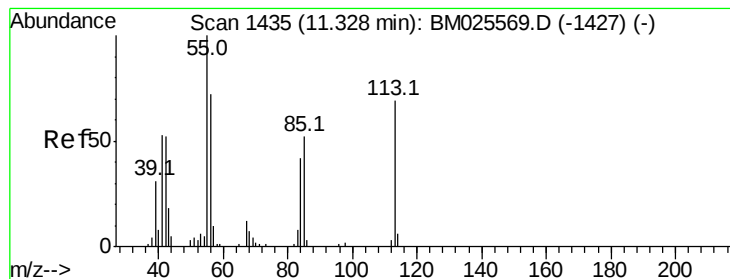


Abundance Ion 225.00 (224.70 to 225.70): E

Ion 223.00 (222.70 to 223.70): E

Ion 227.00 (226.70 to 227.70): E





#32

Caprolactam

Concen: 9.857 ng/ul

RT: 11.32 min Scan# 1434

Delta R.T. -0.01 min

Lab File: BM025568.D

Acq: 14 Mar 2020 12:53

Instrument :

BNA_M

ClientSampleId :

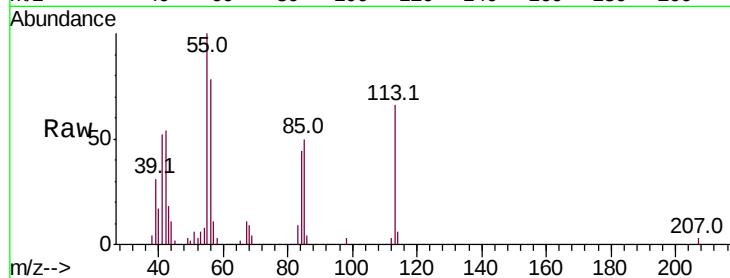
Tot Ion:113 Resp: 29603

Ion Ratio Lower Upper

113 100

55 150.8 115.4 173.0

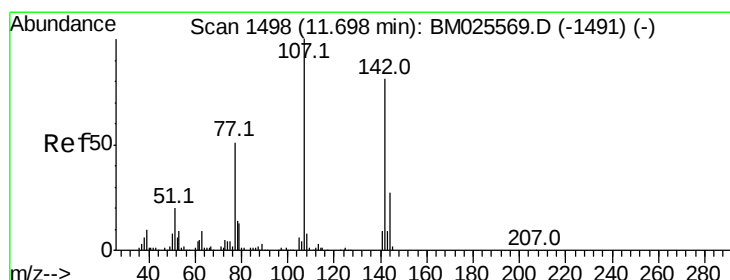
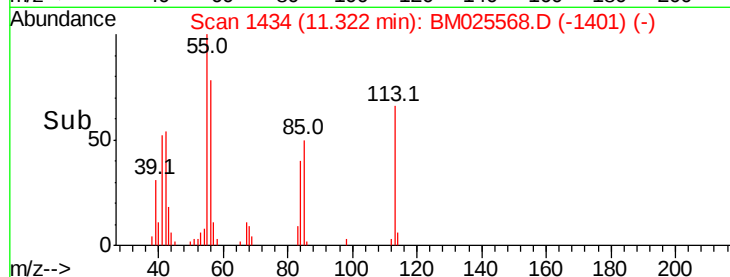
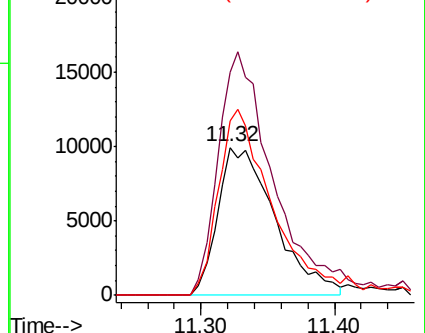
56 117.7 83.4 125.0



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: 10.008 ng/ul

RT: 11.70 min Scan# 1498

Delta R.T. 0.00 min

Lab File: BM025568.D

Acq: 14 Mar 2020 12:53

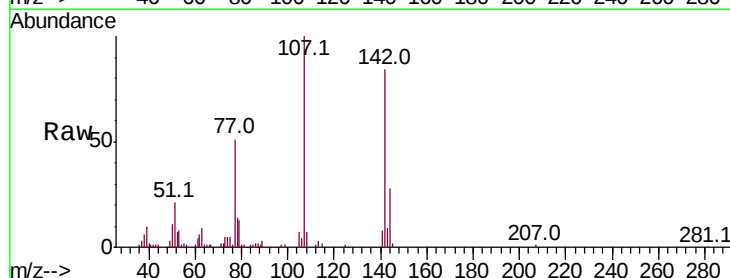
Tgt Ion:107 Resp: 106391

Ion Ratio Lower Upper

107 100

144 28.1 21.7 32.5

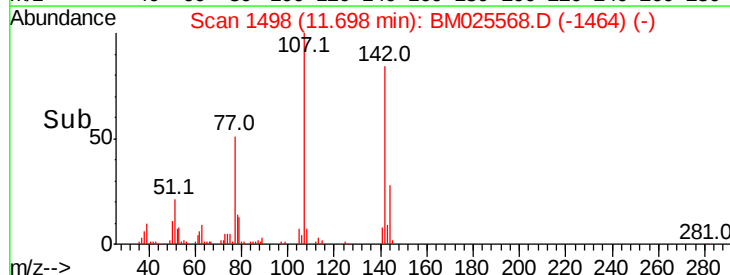
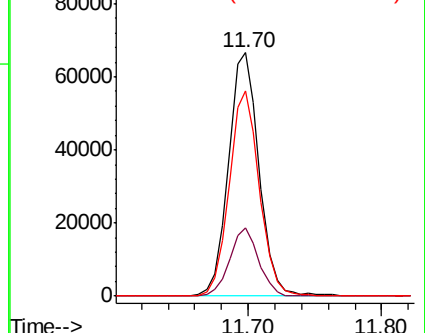
142 84.5 65.0 97.6

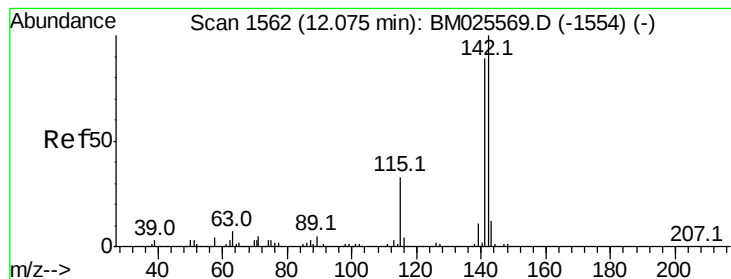


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E





#34

2-Methylnaphthalene

Concen: 9.945 ng/ul

RT: 12.07 min Scan# 1562

Delta R.T. 0.00 min

Lab File: BM025568.D

Acq: 14 Mar 2020 12:53

Instrument :

BNA_M

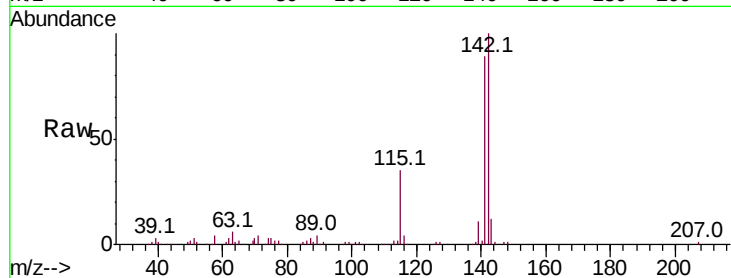
ClientSampleId :

Tot Ion:142 Resp: 251926

Ion Ratio Lower Upper

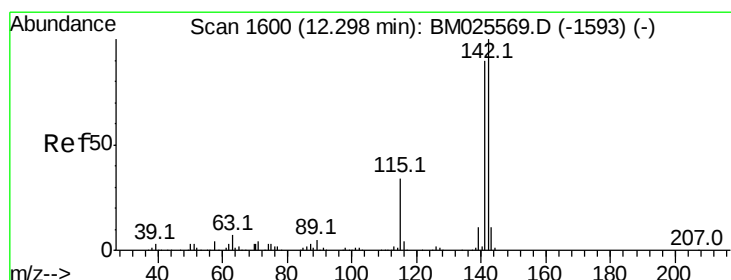
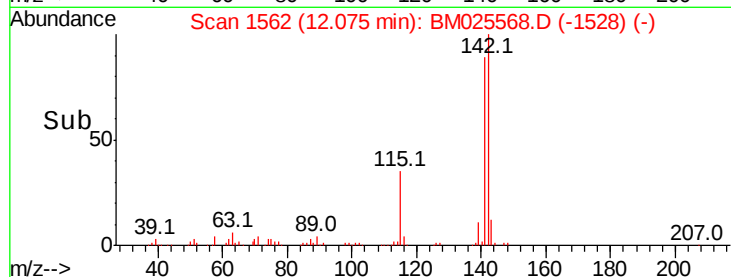
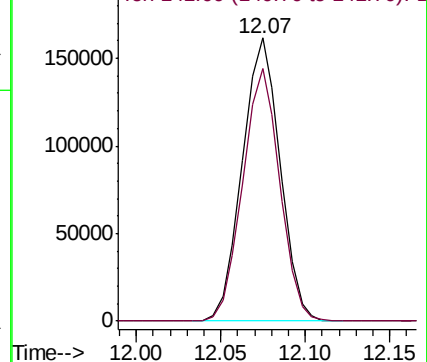
142 100

141 89.4 71.5 107.3



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E



#35

1-Methylnaphthalene

Concen: 9.905 ng/ul

RT: 12.29 min Scan# 1599

Delta R.T. -0.01 min

Lab File: BM025568.D

Acq: 14 Mar 2020 12:53

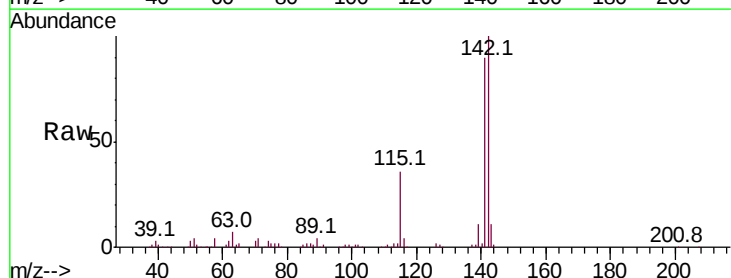
Tgt Ion:142 Resp: 250236

Ion Ratio Lower Upper

142 100

141 90.4 72.3 108.5

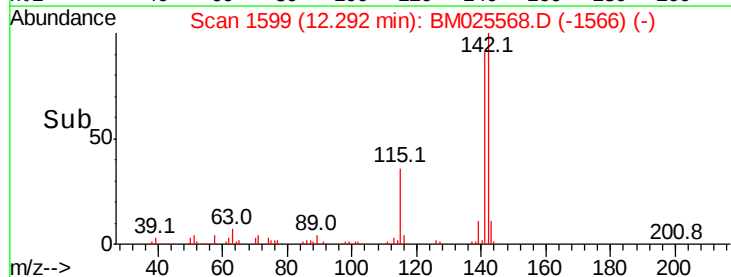
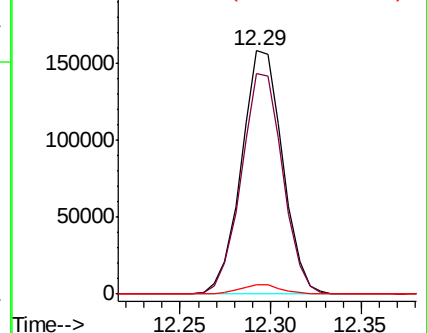
116 3.8 2.9 4.3

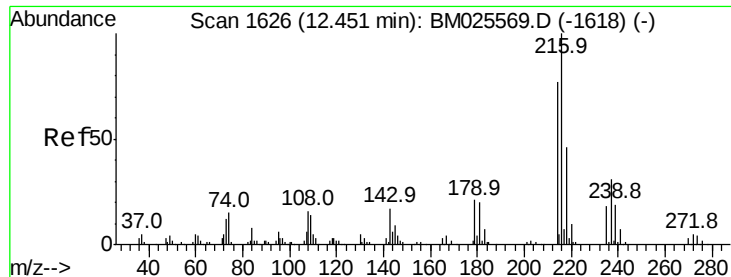


Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 116.00 (115.70 to 116.70): E

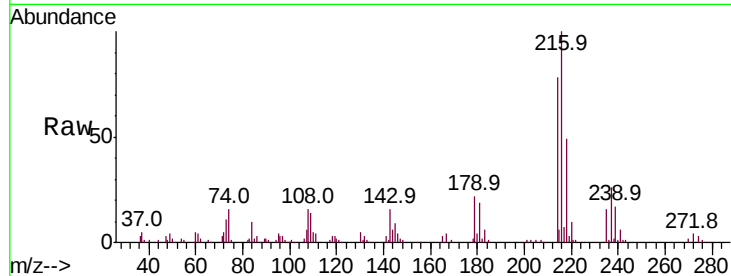




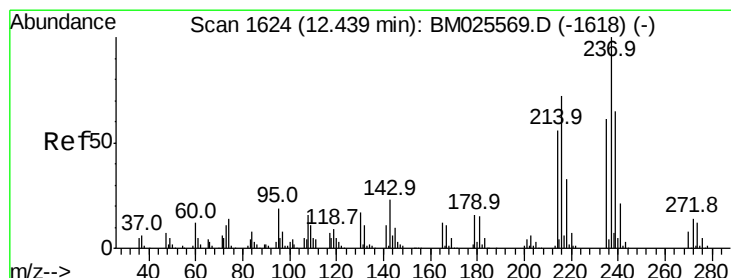
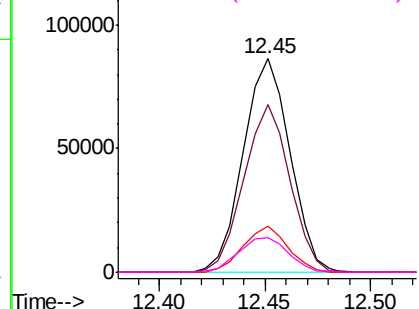
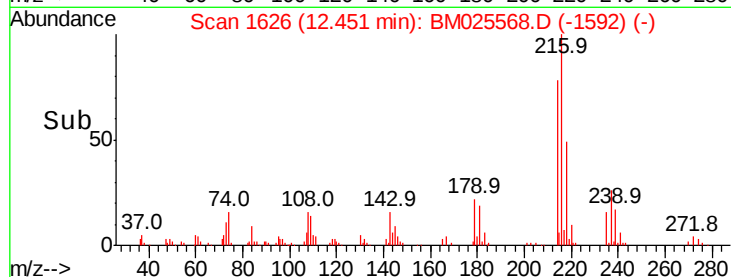
#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 8.536 ng/ul
 RT: 12.45 min Scan# 1626
 Delta R.T. 0.00 min
 Lab File: BM025568.D
 Acq: 14 Mar 2020 12:53

Instrument :
 BNA_M
 ClientSampled :

Tot Ion:216 Resp: 132581
 Ion Ratio Lower Upper
 216 100
 214 78.3 61.9 92.9
 179 21.8 16.6 24.8
 108 16.3 13.0 19.6

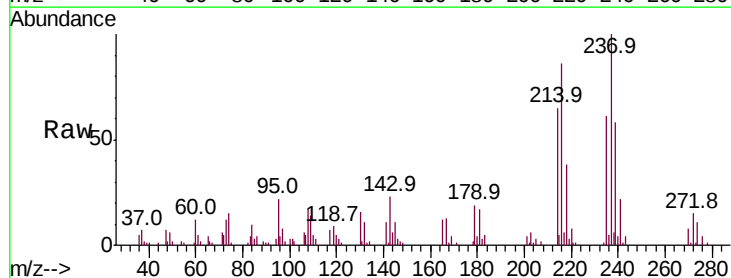


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

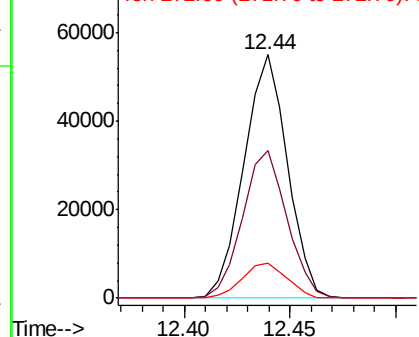
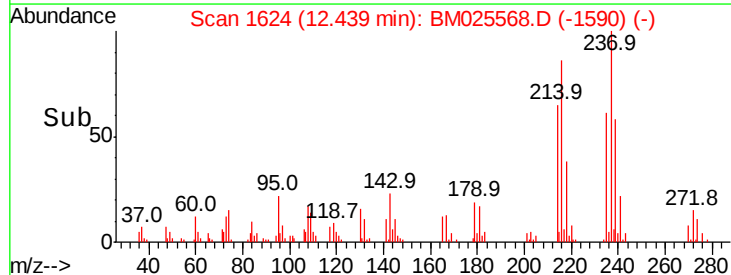


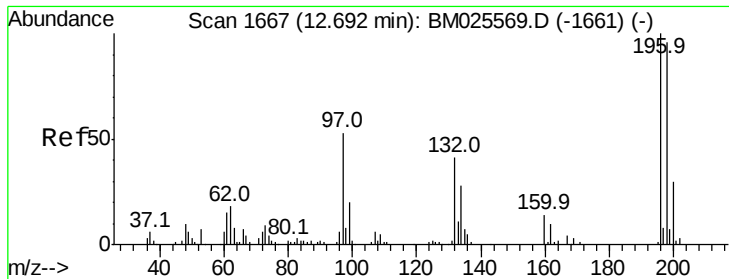
#38
 Hexachlorocyclopentadiene
 Concen: 7.191 ng/ul
 RT: 12.44 min Scan# 1624
 Delta R.T. 0.00 min
 Lab File: BM025568.D
 Acq: 14 Mar 2020 12:53

Tgt Ion:237 Resp: 78760
 Ion Ratio Lower Upper
 237 100
 235 60.7 49.0 73.4
 272 14.6 11.4 17.0



Abundance Ion 237.00 (236.70 to 237.70): E
 Ion 235.00 (234.70 to 235.70): E
 Ion 272.00 (271.70 to 272.70): E





#39

2,4,6-Trichlorophenol

Concen: 8.542 ng/ul

RT: 12.69 min Scan# 1667

Delta R.T. 0.00 min

Lab File: BM025568.D

Acq: 14 Mar 2020 12:53

Instrument :

BNA_M

ClientSampled :

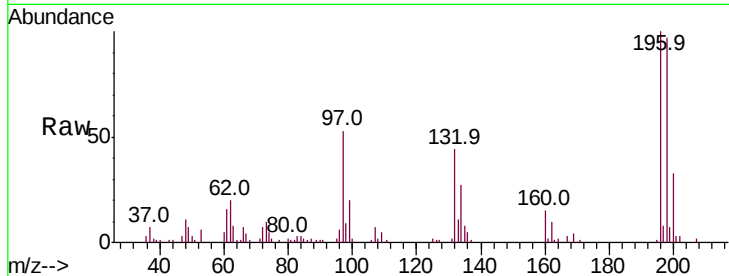
Tot Ion:196 Resp: 81664

Ion Ratio Lower Upper

196 100

198 96.7 76.6 115.0

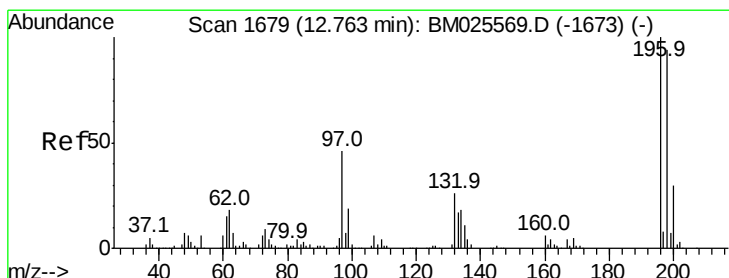
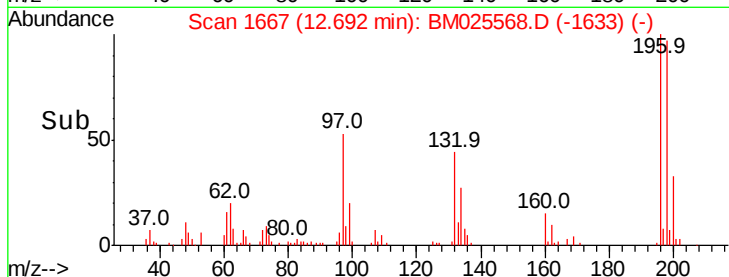
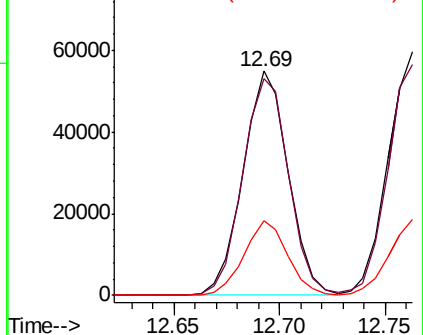
200 33.3 24.2 36.4



Abundance Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

Ion 200.00 (199.70 to 200.70): E



#40

2,4,5-Trichlorophenol

Concen: 9.189 ng/ul

RT: 12.76 min Scan# 1679

Delta R.T. 0.00 min

Lab File: BM025568.D

Acq: 14 Mar 2020 12:53

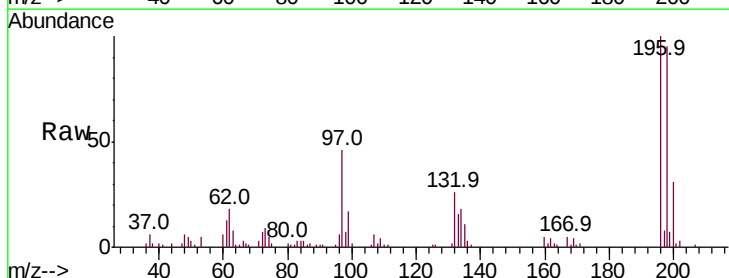
Tgt Ion:196 Resp: 91821

Ion Ratio Lower Upper

196 100

198 94.8 75.7 113.5

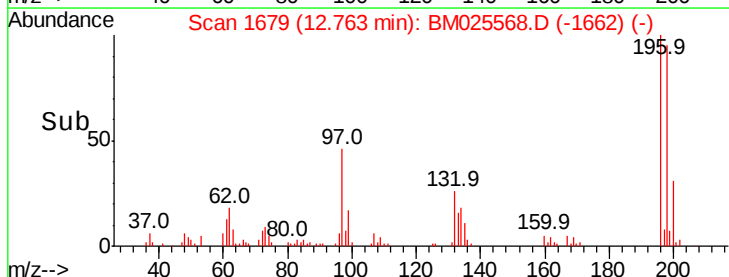
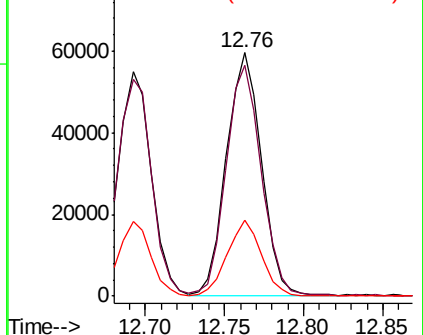
200 31.3 24.0 36.0

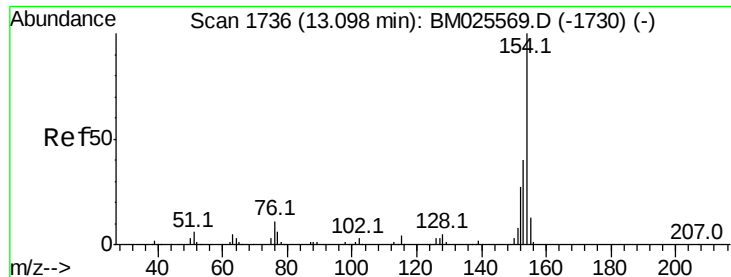


Abundance Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

Ion 200.00 (199.70 to 200.70): E

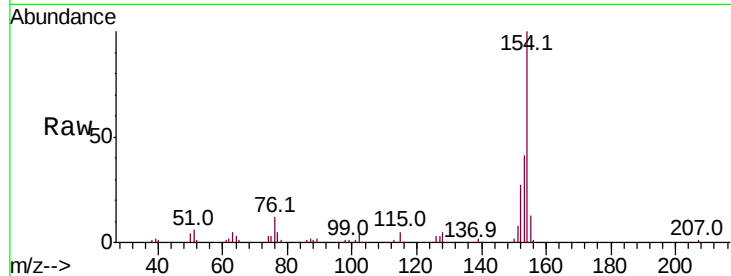




#41
 1,1'-Biphenyl
 Concen: 10.494 ng/ul
 RT: 13.10 min Scan# 1736
 Delta R.T. 0.00 min
 Lab File: BM025568.D
 Acq: 14 Mar 2020 12:53

Instrument :
 BNA_M
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
154	100		
153	41.5	32.2	48.2
76	12.0	9.0	13.4

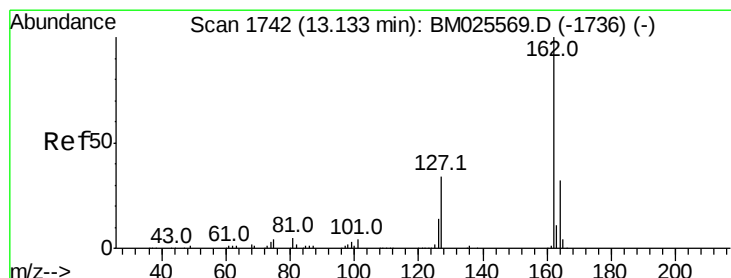
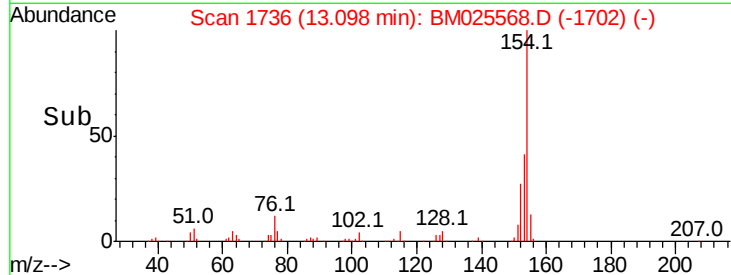
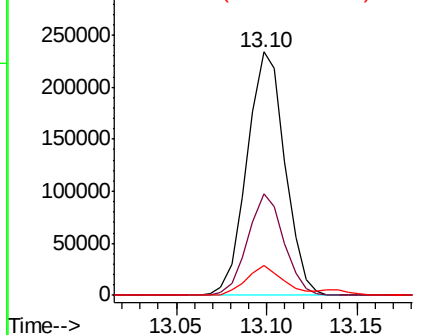


Abundance

Ion 154.00 (153.70 to 154.70): E

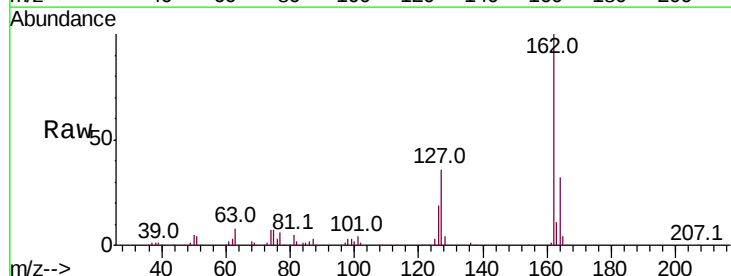
Ion 153.00 (152.70 to 153.70): E

Ion 76.00 (75.70 to 76.70): BM



#42
 2-Chloronaphthalene
 Concen: 9.984 ng/ul
 RT: 13.13 min Scan# 1742
 Delta R.T. 0.00 min
 Lab File: BM025568.D
 Acq: 14 Mar 2020 12:53

Tgt Ion	Ratio	Lower	Upper
162	100		
164	32.2	25.9	38.9
127	36.1	30.2	45.4

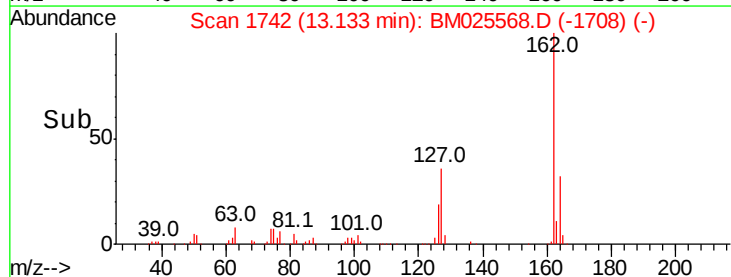
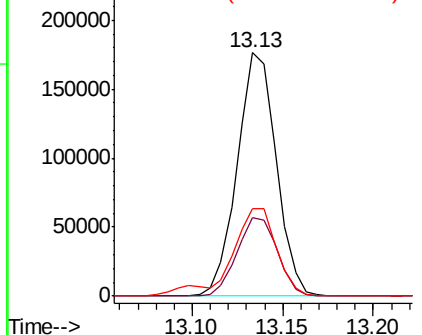


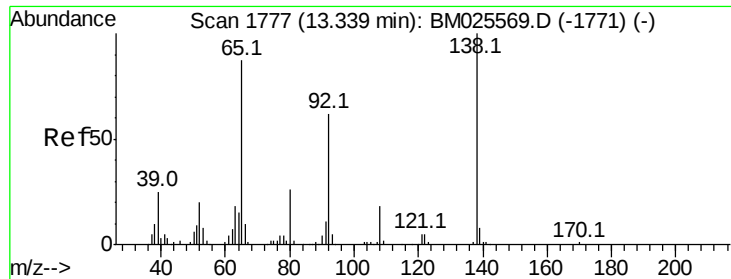
Abundance

Ion 162.00 (161.70 to 162.70): E

Ion 164.00 (163.70 to 164.70): E

Ion 127.00 (126.70 to 127.70): E





#43

2-Nitroaniline

Concen: 11.254 ng/ul

RT: 13.34 min Scan# 1777

Delta R.T. 0.00 min

Lab File: BM025568.D

Acq: 14 Mar 2020 12:53

Instrument :

BNA_M

ClientSampleId :

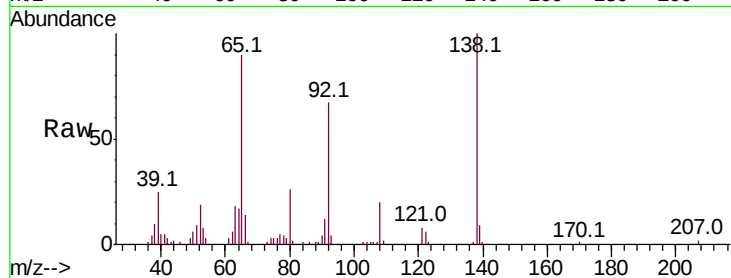
Tot Ion: 65 Resp: 62824

Ion Ratio Lower Upper

65 100

92 74.4 57.0 85.4

138 110.9 92.1 138.1

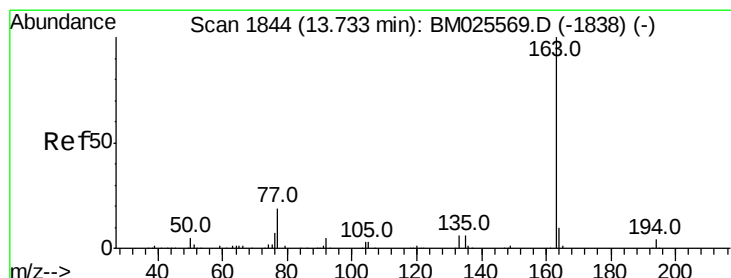
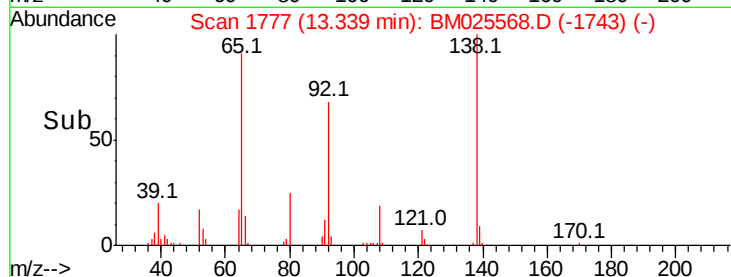


Abundance Ion 65.00 (64.70 to 65.70): BM025569.D (-1771) (-)

Ion 92.00 (91.70 to 92.70): BM025569.D (-1771) (-)

Ion 138.00 (137.70 to 138.70): BM025569.D (-1771) (-)

Time-->



#45

Dimethylphthalate

Concen: 9.911 ng/ul

RT: 13.73 min Scan# 1844

Delta R.T. 0.00 min

Lab File: BM025568.D

Acq: 14 Mar 2020 12:53

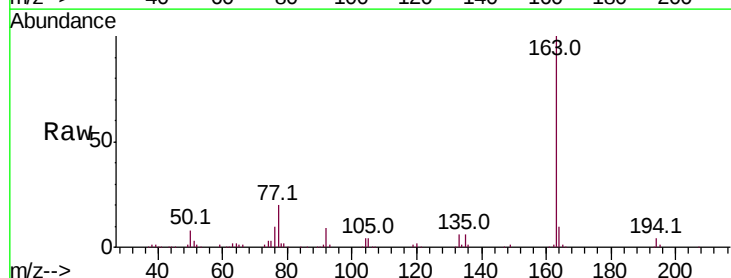
Tgt Ion:163 Resp: 342774

Ion Ratio Lower Upper

163 100

194 3.9 3.5 5.3

164 10.0 8.2 12.4

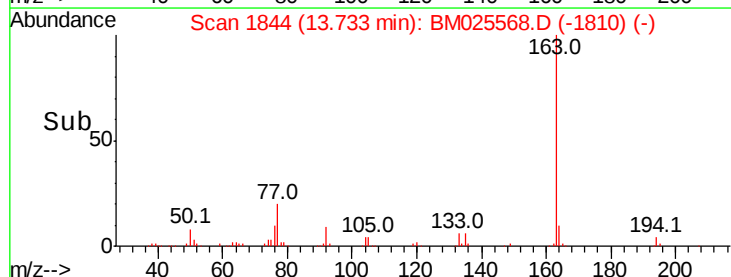


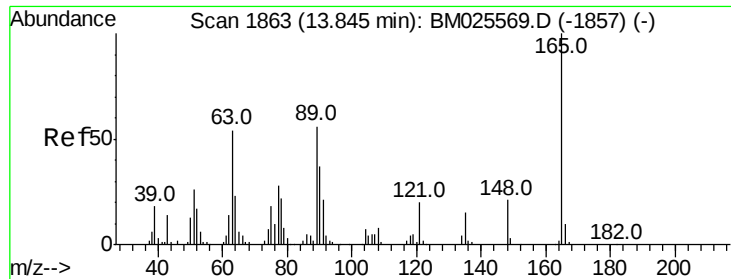
Abundance Ion 163.00 (162.70 to 163.70): BM025569.D (-1838) (-)

Ion 194.00 (193.70 to 194.70): BM025569.D (-1838) (-)

Ion 164.00 (163.70 to 164.70): BM025569.D (-1838) (-)

Time-->

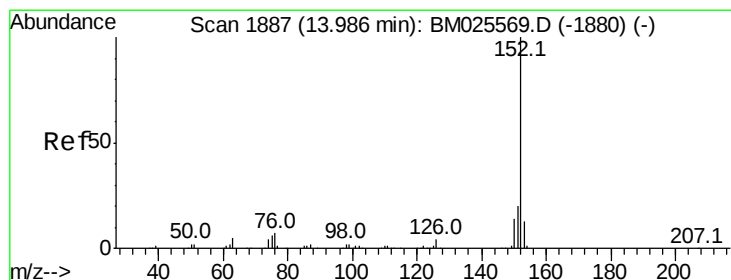
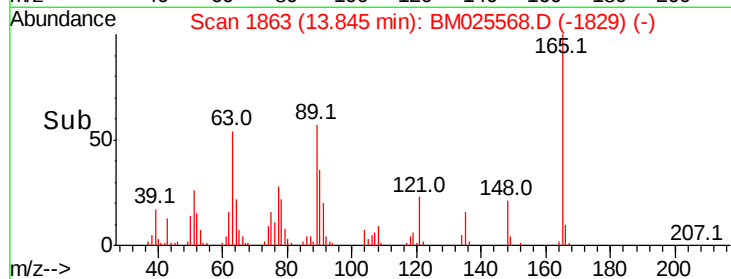
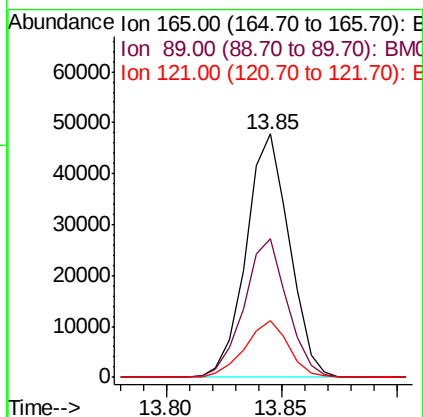
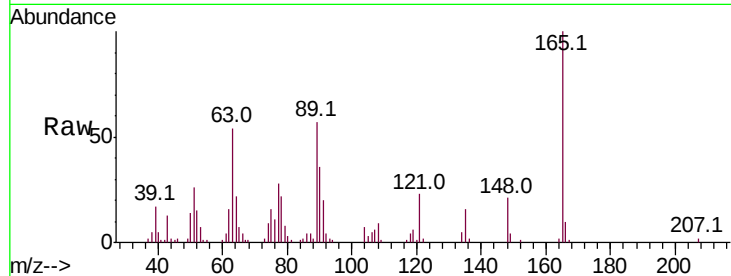




#46
2,6-Dinitrotoluene
Concen: 8.908 ng/ul
RT: 13.85 min Scan# 1863
Delta R.T. 0.00 min
Lab File: BM025568.D
Acq: 14 Mar 2020 12:53

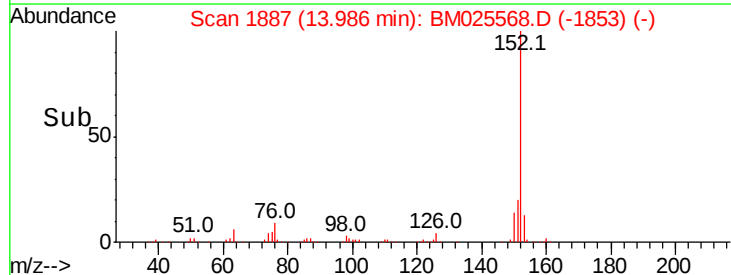
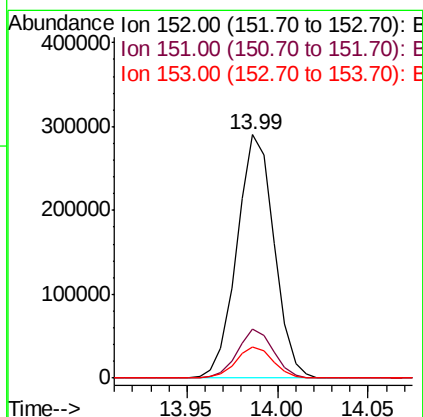
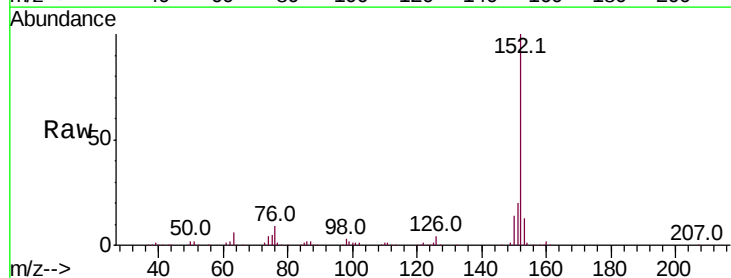
Instrument :
BNA_M
ClientSampleId :

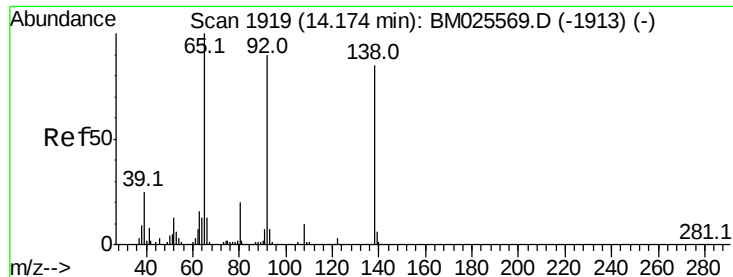
Tot Ion	Ratio	Lower	Upper
165	100		
89	56.9	44.5	66.7
121	23.1	16.2	24.2



#48
Acenaphthylene
Concen: 10.334 ng/ul
RT: 13.99 min Scan# 1887
Delta R.T. 0.00 min
Lab File: BM025568.D
Acq: 14 Mar 2020 12:53

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.9	15.8	23.6
153	13.0	10.6	16.0





#49

3-Nitroaniline

Concen: 10.691 ng/ul

RT: 14.17 min Scan# 1918

Delta R.T. -0.01 min

Lab File: BM025568.D

Acq: 14 Mar 2020 12:53

Instrument :

BNA_M

ClientSampleId :

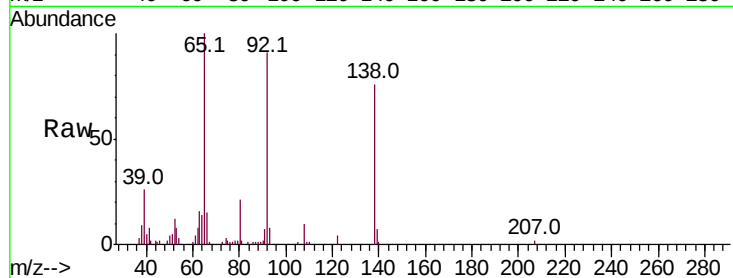
Tot Ion:138 Resp: 56320

Ion Ratio Lower Upper

138 100

108 12.5 9.3 13.9

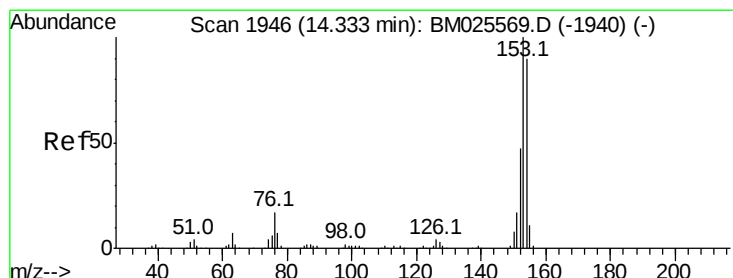
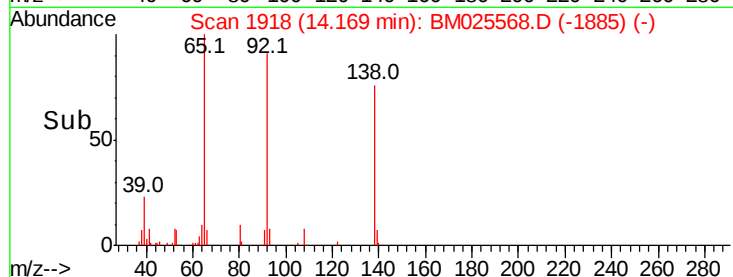
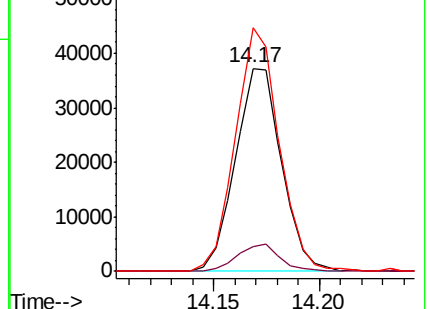
92 120.0 85.0 127.6



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): E



#50

Acenaphthene

Concen: 10.509 ng/ul

RT: 14.33 min Scan# 1946

Delta R.T. 0.00 min

Lab File: BM025568.D

Acq: 14 Mar 2020 12:53

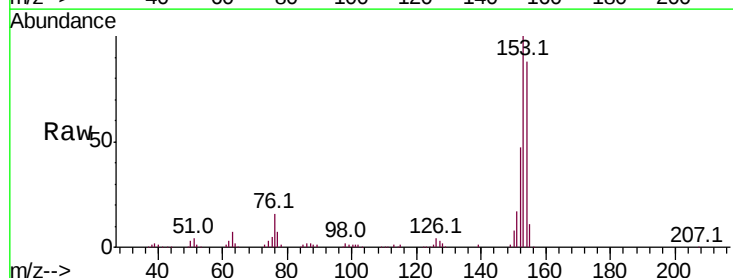
Tgt Ion:153 Resp: 284612

Ion Ratio Lower Upper

153 100

152 46.6 37.6 56.4

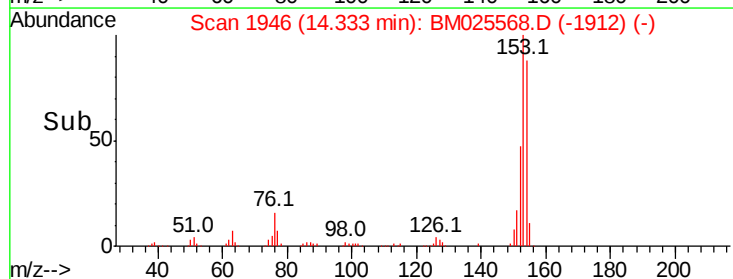
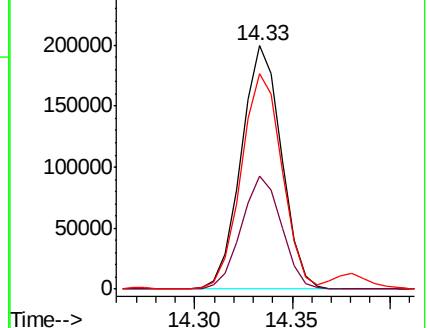
154 88.5 72.2 108.2

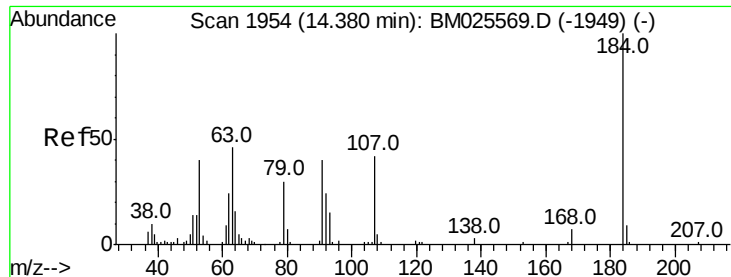


Abundance Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

Ion 154.00 (153.70 to 154.70): E

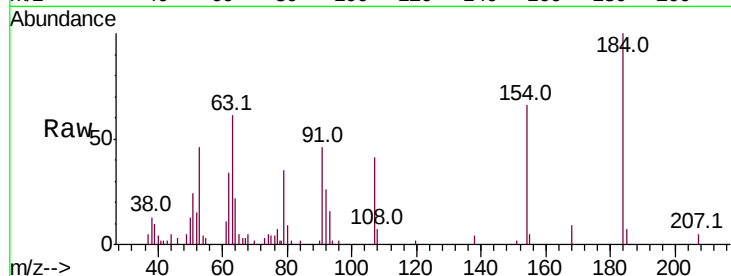




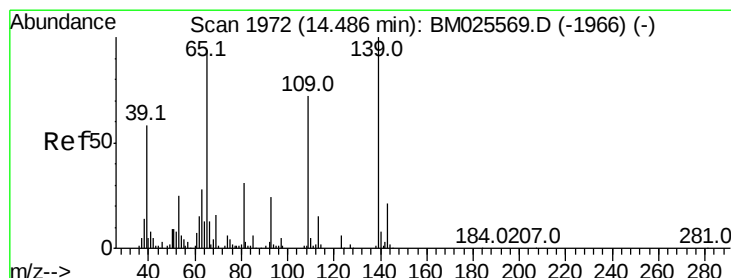
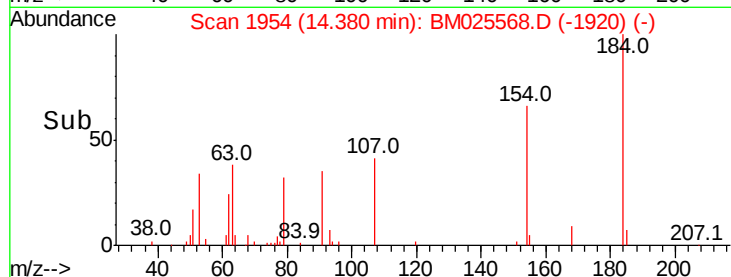
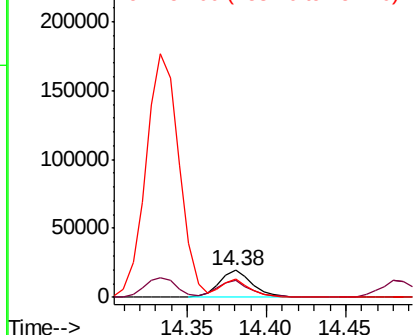
#51
2,4-Dinitrophenol
Concen: 6.844 ng/ul
RT: 14.38 min Scan# 1954
Delta R.T. 0.00 min
Lab File: BM025568.D
Acq: 14 Mar 2020 12:53

Instrument :
BNA_M
ClientSampleId :

Tot Ion:184 Resp: 29159
Ion Ratio Lower Upper
184 100
63 61.2 46.0 69.0
154 66.0 44.4 66.6

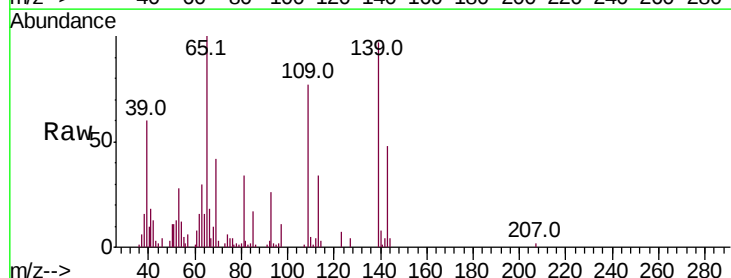


Abundance Ion 184.00 (183.70 to 184.70): E
Ion 63.00 (62.70 to 63.70): BM
Ion 154.00 (153.70 to 154.70): E

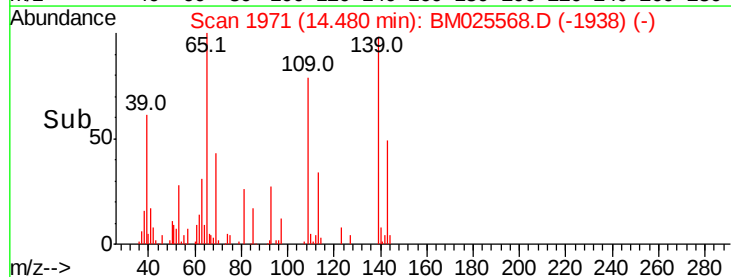
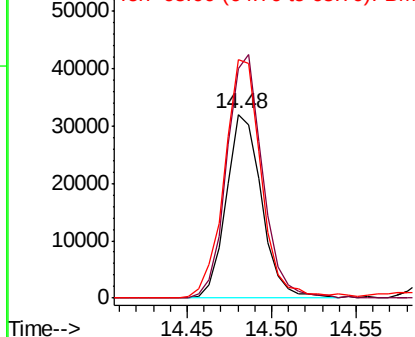


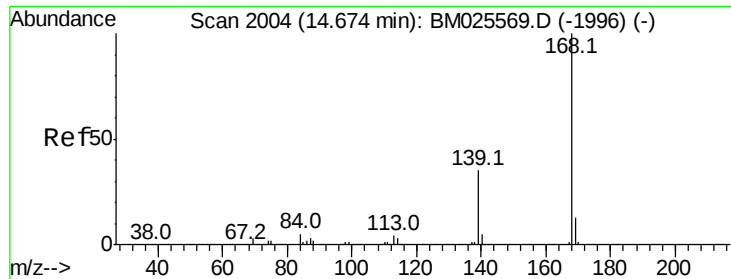
#53
4-Nitrophenol
Concen: 10.605 ng/ul
RT: 14.48 min Scan# 1971
Delta R.T. -0.01 min
Lab File: BM025568.D
Acq: 14 Mar 2020 12:53

Tgt Ion:109 Resp: 46660
Ion Ratio Lower Upper
109 100
139 125.1 111.0 166.4
65 129.6 105.1 157.7



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

Dibenzofuran

Concen: 10.108 ng/ul

RT: 14.67 min Scan# 2003

Delta R.T. -0.01 min

Lab File: BM025568.D

Acq: 14 Mar 2020 12:53

Instrument :

BNA_M

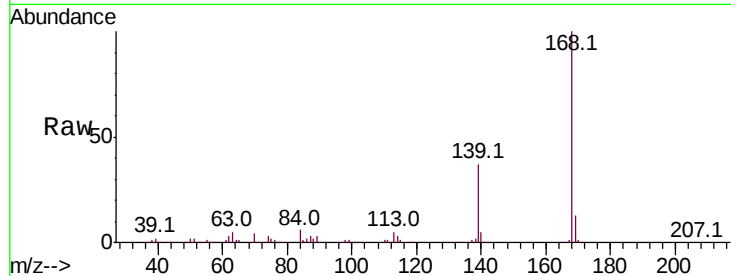
ClientSampleId :

Tot Ion:168 Resp: 408094

Ion Ratio Lower Upper

168 100

139 37.0 28.2 42.2



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

14.67

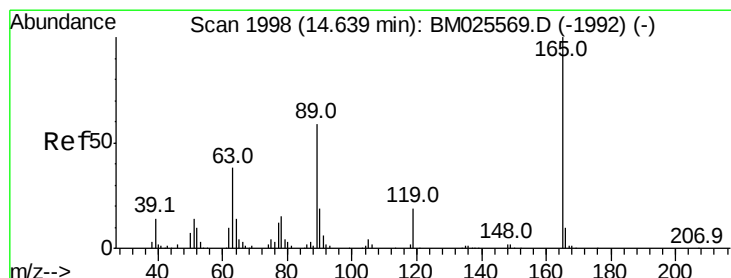
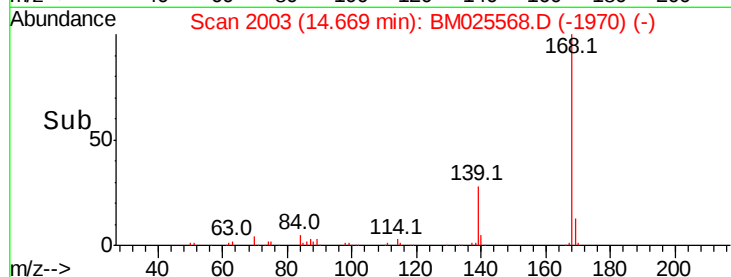
300000

200000

100000

0

Time--> 14.60 14.65 14.70



#55

2,4-Dinitrotoluene

Concen: 9.378 ng/ul

RT: 14.63 min Scan# 1997

Delta R.T. -0.01 min

Lab File: BM025568.D

Acq: 14 Mar 2020 12:53

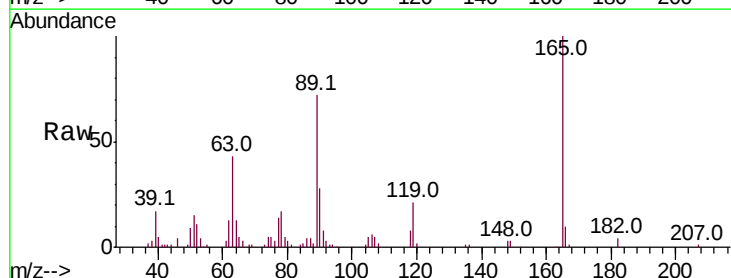
Tgt Ion:165 Resp: 93602

Ion Ratio Lower Upper

165 100

63 42.8 30.2 45.2

182 3.8 2.6 3.8



Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BM0

Ion 182.00 (181.70 to 182.70): E

14.63

80000

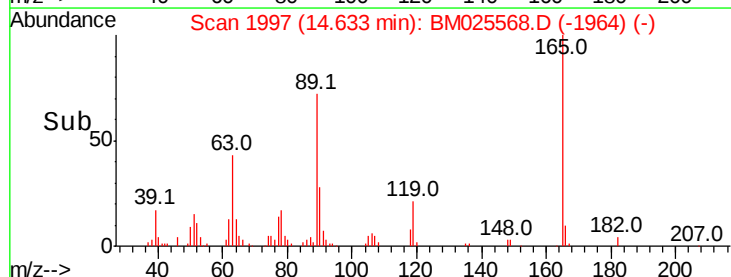
60000

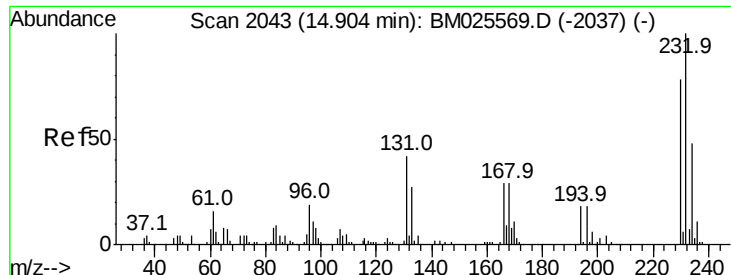
40000

20000

0

Time--> 14.60 14.65

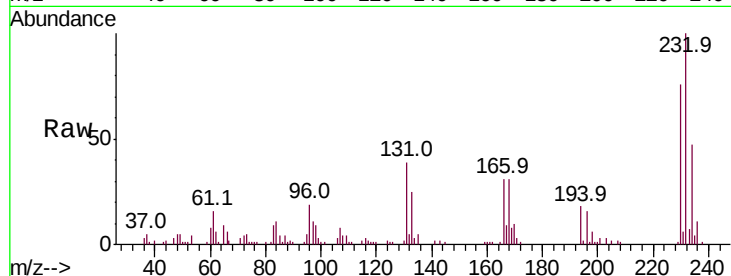




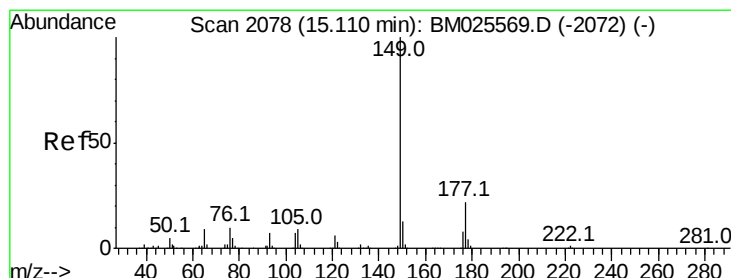
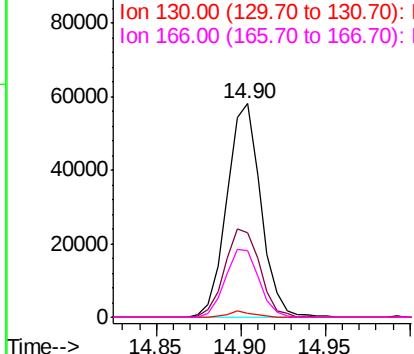
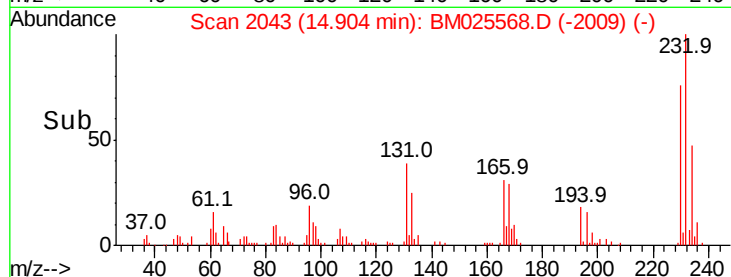
#56
 2,3,4,6-Tetrachlorophenol
 Concen: 8.318 ng/ul
 RT: 14.90 min Scan# 2043
 Delta R.T. 0.00 min
 Lab File: BM025568.D
 Acq: 14 Mar 2020 12:53

Instrument :
 BNA_M
 ClientSampleId :

Tot Ion:	232	Resp:	81216
Ion	Ratio	Lower	Upper
232	100		
131	39.3	33.8	50.6
130	2.0	1.9	2.9
166	31.0	22.9	34.3

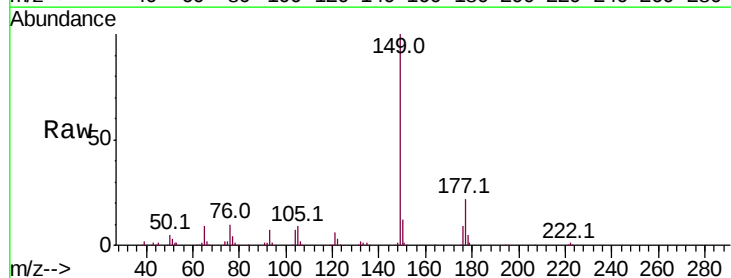


Abundance Ion 232.00 (231.70 to 232.70): E
 Ion 131.00 (130.70 to 131.70): E
 Ion 130.00 (129.70 to 130.70): E
 Ion 166.00 (165.70 to 166.70): E

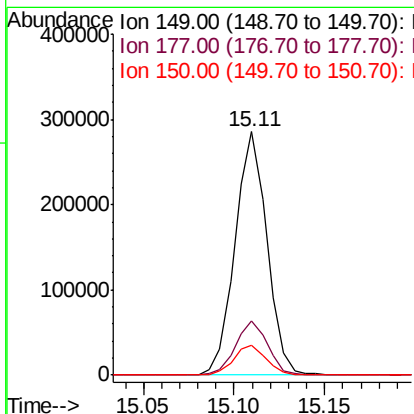
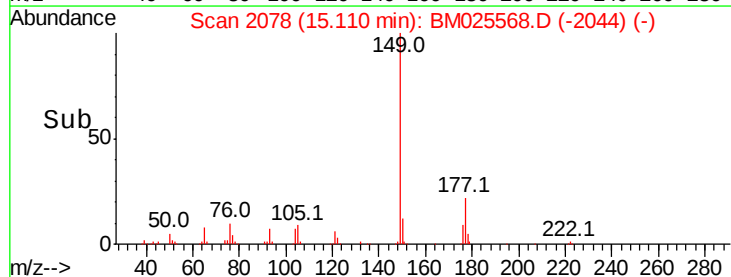


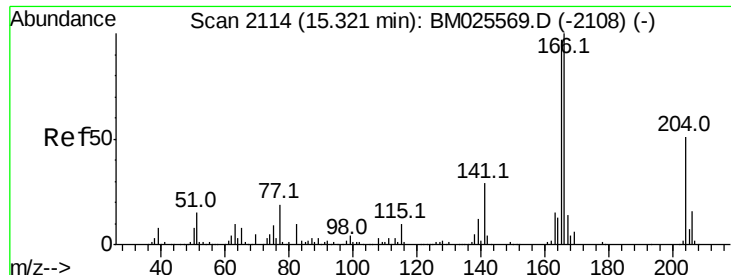
#57
 Diethylphthalate
 Concen: 10.224 ng/ul
 RT: 15.11 min Scan# 2078
 Delta R.T. 0.00 min
 Lab File: BM025568.D
 Acq: 14 Mar 2020 12:53

Tgt Ion:	149	Resp:	349868
Ion	Ratio	Lower	Upper
149	100		
177	22.5	17.8	26.8
150	12.4	10.1	15.1



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: 10.221 ng/ul

RT: 15.32 min Scan# 2114

Delta R.T. 0.00 min

Lab File: BM025568.D

Acq: 14 Mar 2020 12:53

Instrument :

BNA_M

ClientSampleId :

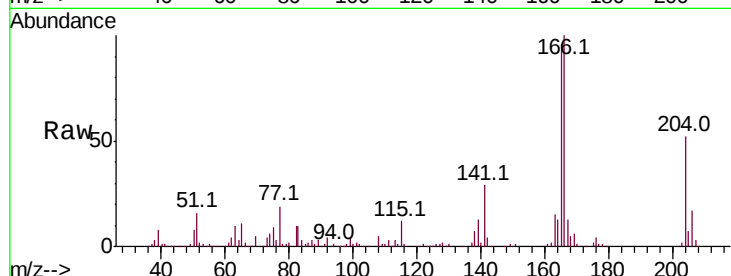
Tot Ion:166 Resp: 340100

Ion Ratio Lower Upper

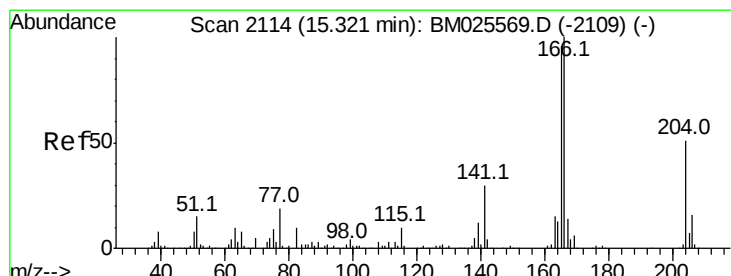
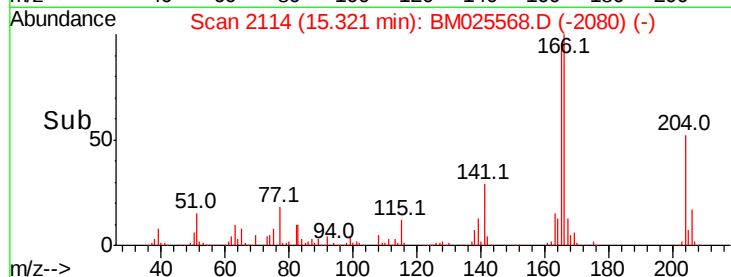
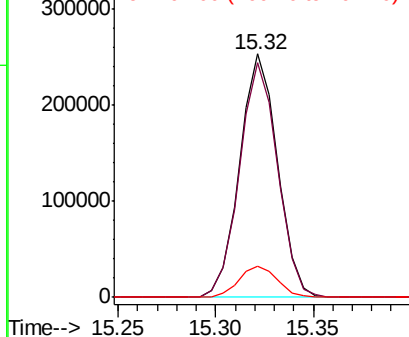
166 100

165 96.2 77.2 115.8

167 12.8 11.2 16.8



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: 9.219 ng/ul

RT: 15.32 min Scan# 2114

Delta R.T. 0.00 min

Lab File: BM025568.D

Acq: 14 Mar 2020 12:53

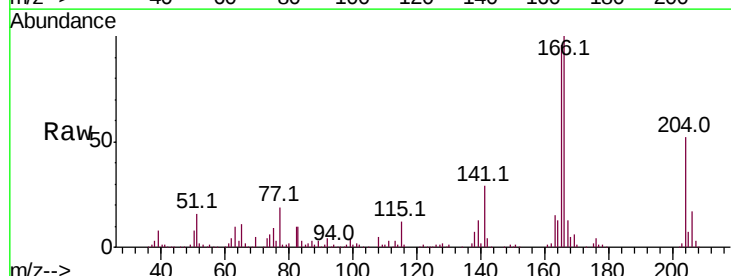
Tgt Ion:204 Resp: 176607

Ion Ratio Lower Upper

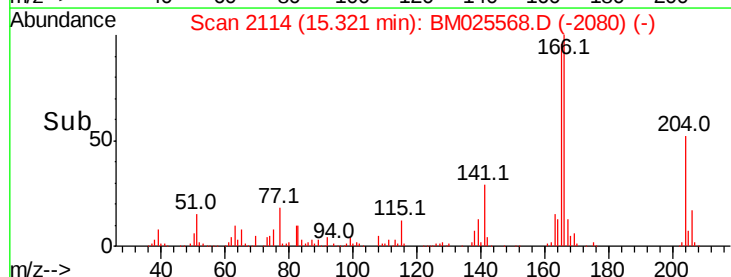
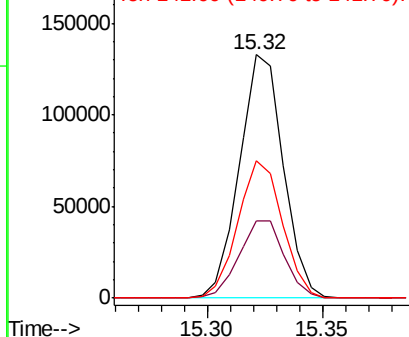
204 100

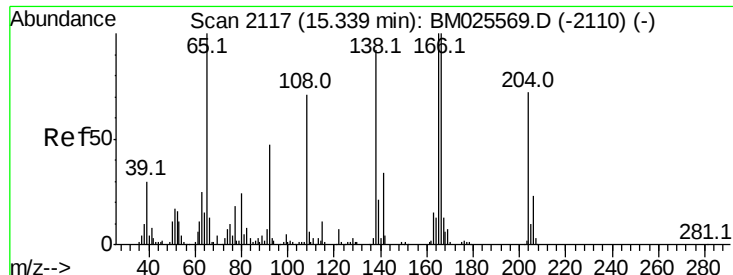
206 31.6 25.7 38.5

141 56.2 46.5 69.7



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: 10.801 ng/ul

RT: 15.33 min Scan# 2116

Delta R.T. -0.01 min

Lab File: BM025568.D

Acq: 14 Mar 2020 12:53

Instrument :

BNA_M

ClientSampleId :

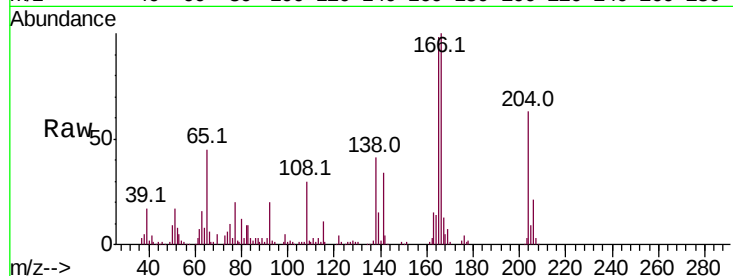
Tot Ion:138 Resp: 70465

Ion Ratio Lower Upper

138 100

92 48.4 40.6 60.8

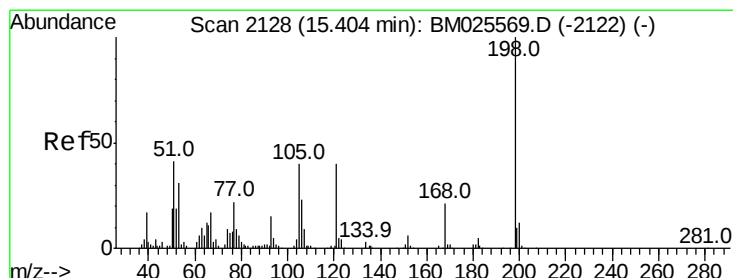
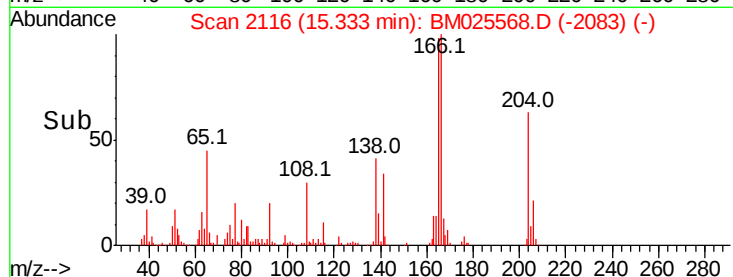
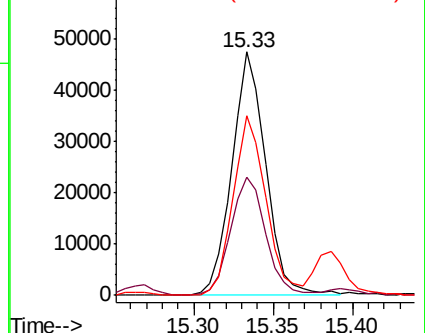
108 73.8 61.2 91.8



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: 7.530 ng/ul

RT: 15.40 min Scan# 2127

Delta R.T. -0.01 min

Lab File: BM025568.D

Acq: 14 Mar 2020 12:53

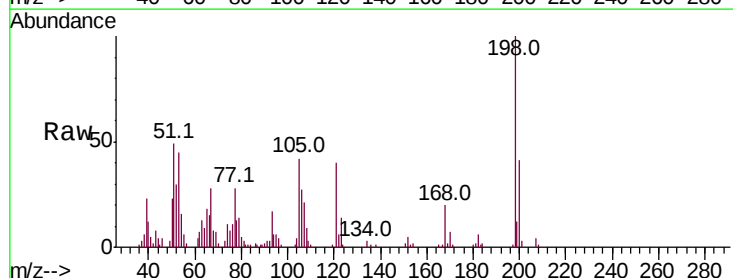
Tgt Ion:198 Resp: 52143

Ion Ratio Lower Upper

198 100

182 5.9 3.7 5.5#

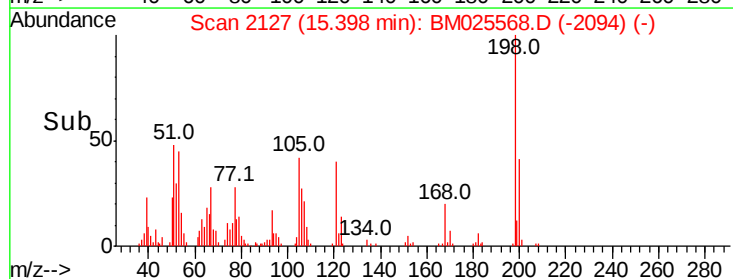
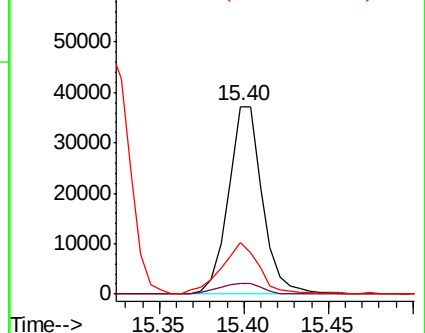
77 27.8 18.6 28.0

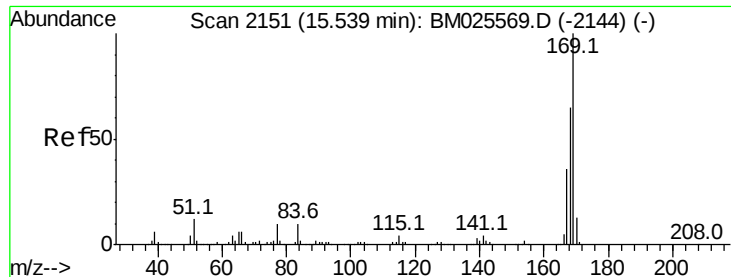


Abundance Ion 198.00 (197.70 to 198.70): E

Ion 182.00 (181.70 to 182.70): E

Ion 77.00 (76.70 to 77.70): BM



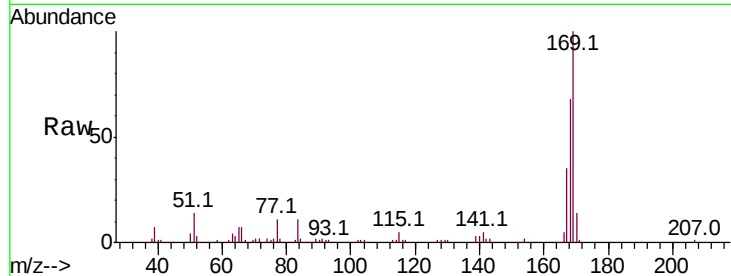


#65

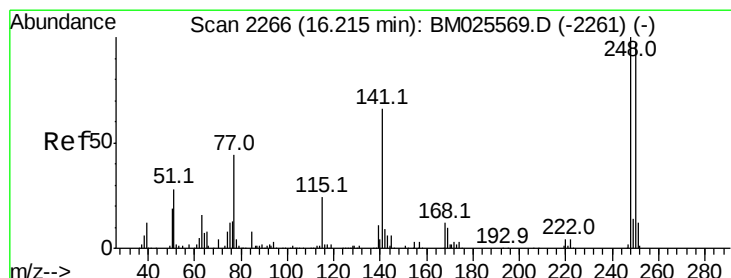
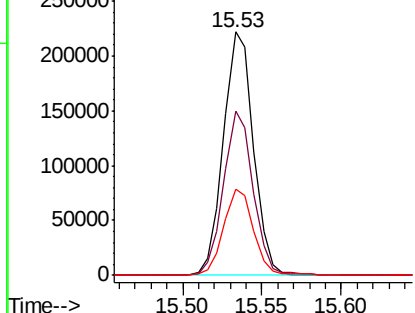
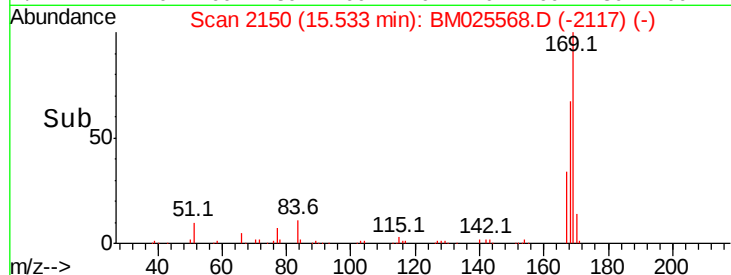
N-Nitrosodiphenylamine
 Concen: 10.501 ng/uL
 RT: 15.53 min Scan# 2150
 Delta R.T. -0.01 min
 Lab File: BM025568.D
 Acq: 14 Mar 2020 12:53

Instrument :
 BNA_M
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
169	100		
168	67.6	52.2	78.4
167	35.4	28.6	42.8



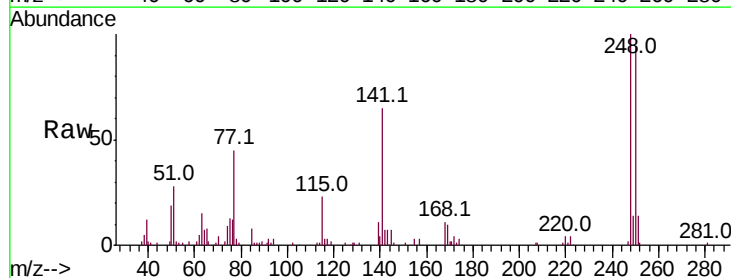
Abundance Ion 169.00 (168.70 to 169.70): E
 Ion 168.00 (167.70 to 168.70): E
 Ion 167.00 (166.70 to 167.70): E



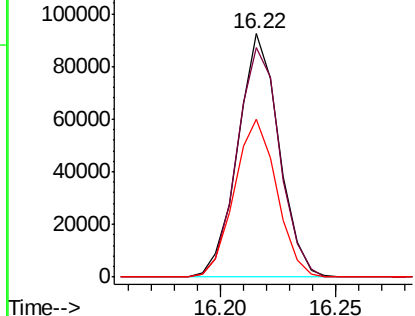
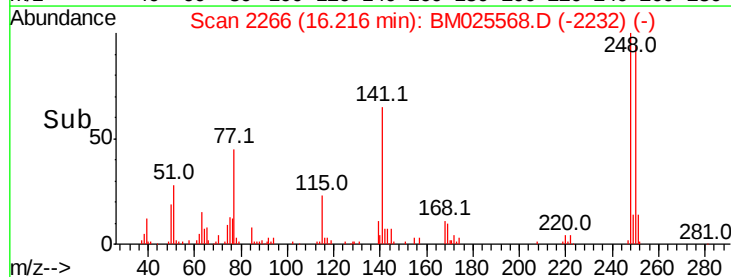
#66

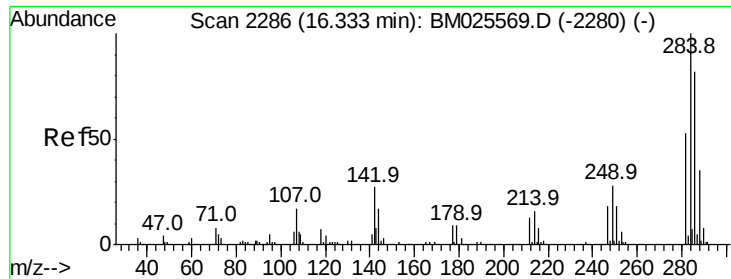
4-Bromophenyl-phenylether
 Concen: 9.227 ng/uL
 RT: 16.22 min Scan# 2266
 Delta R.T. 0.00 min
 Lab File: BM025568.D
 Acq: 14 Mar 2020 12:53

Tgt Ion	Ratio	Lower	Upper
248	100		
250	94.2	78.1	117.1
141	64.8	52.9	79.3



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





#67

Hexachlorobenzene

Concen: 9.791 ng/ul

RT: 16.33 min Scan# 2286

Delta R.T. 0.00 min

Lab File: BM025568.D

Acq: 14 Mar 2020 12:53

Instrument :

BNA_M

ClientSampled :

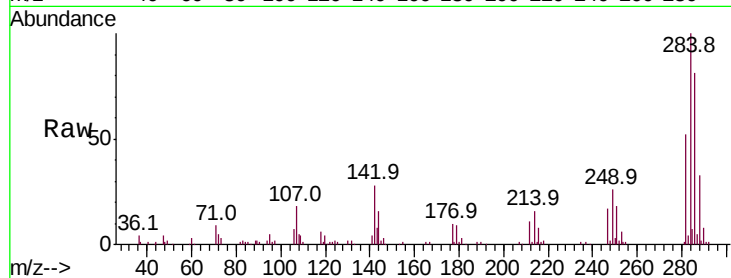
Tot Ion:284 Resp: 143913

Ion Ratio Lower Upper

284 100

142 27.8 22.0 33.0

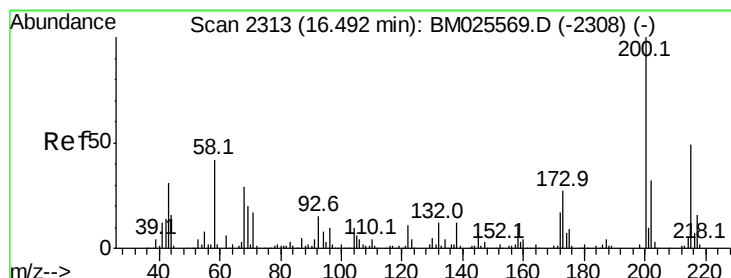
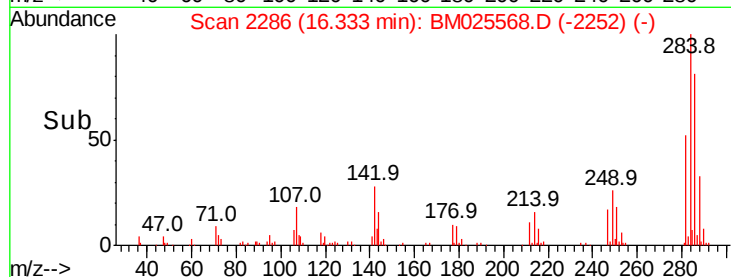
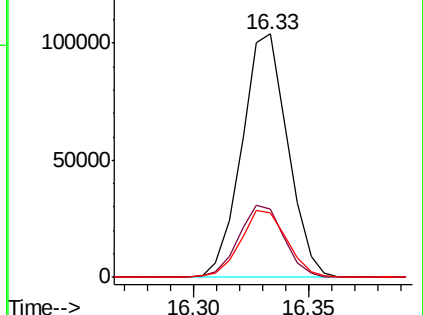
249 26.2 22.4 33.6



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: 8.721 ng/ul

RT: 16.49 min Scan# 2313

Delta R.T. 0.00 min

Lab File: BM025568.D

Acq: 14 Mar 2020 12:53

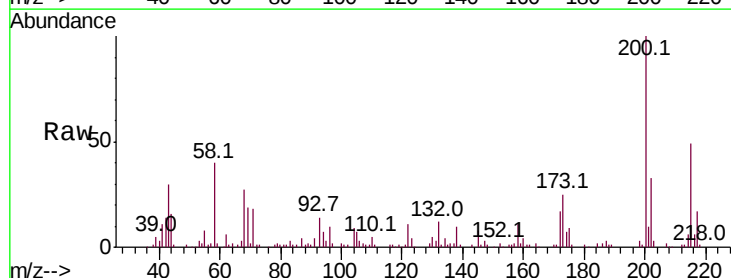
Tgt Ion:200 Resp: 103890

Ion Ratio Lower Upper

200 100

173 25.3 21.5 32.3

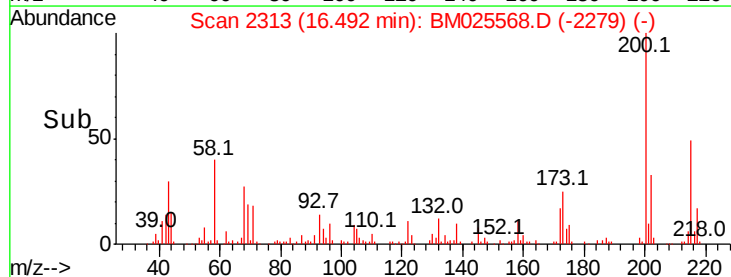
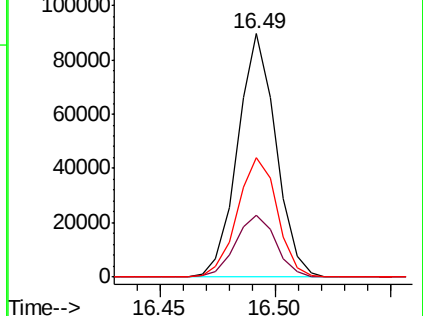
215 48.8 39.6 59.4

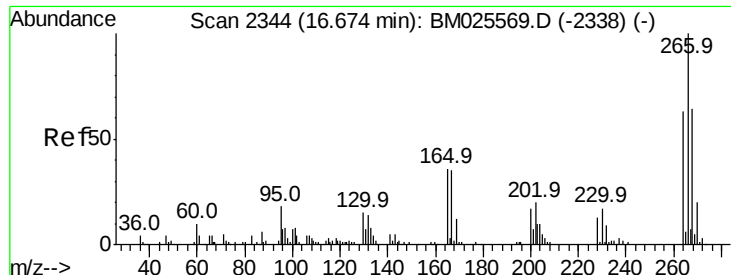


Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E

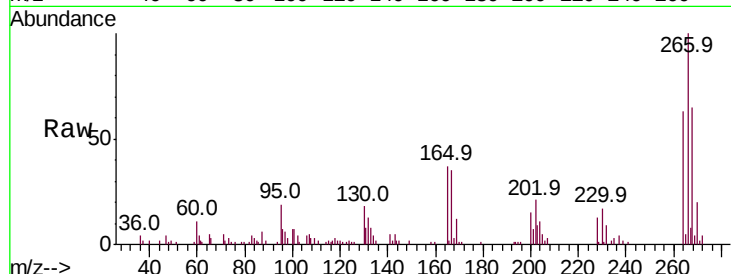




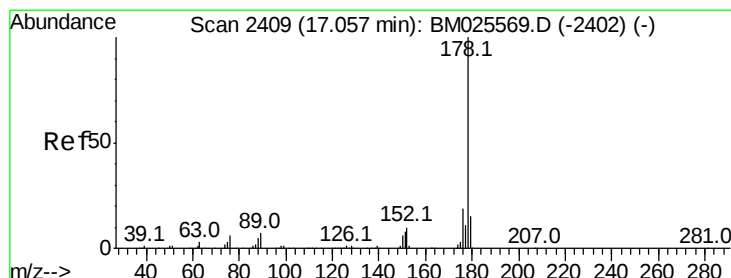
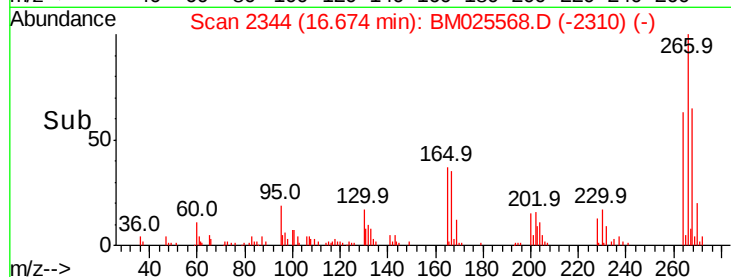
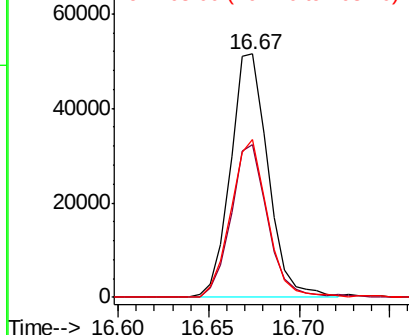
#69
 Pentachlorophenol
 Concen: 8.476 ng/ul
 RT: 16.67 min Scan# 2344
 Delta R.T. 0.00 min
 Lab File: BM025568.D
 Acq: 14 Mar 2020 12:53

Instrument :
 BNA_M
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
266	100		
264	62.7	50.1	75.1
268	64.9	50.9	76.3

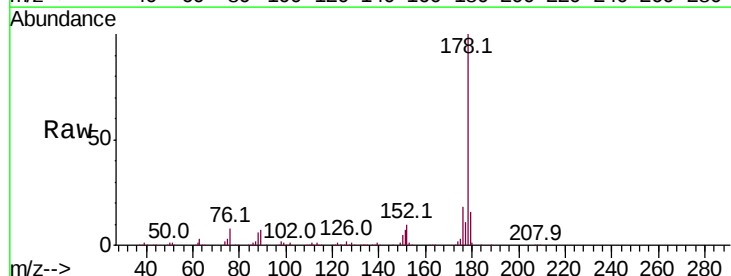


Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 264.00 (263.70 to 264.70): E
 Ion 268.00 (267.70 to 268.70): E

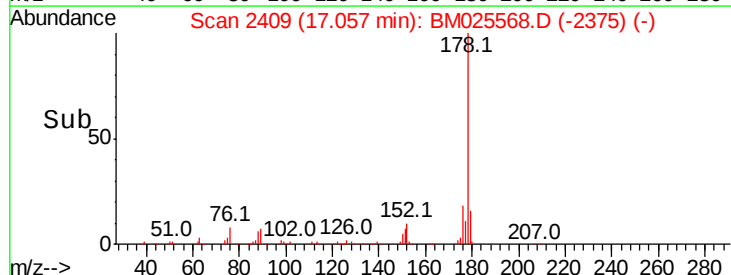
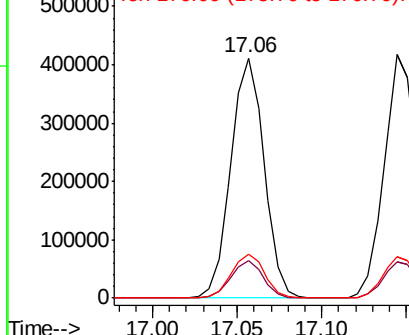


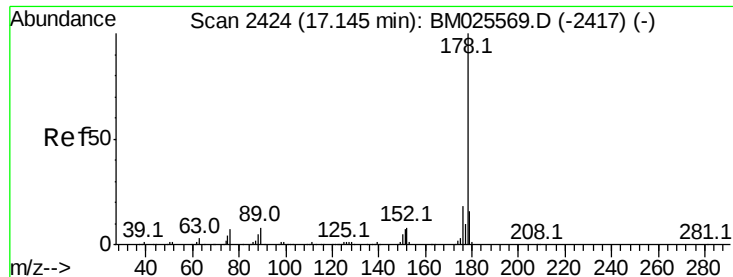
#70
 Phenanthrene
 Concen: 10.413 ng/ul
 RT: 17.06 min Scan# 2409
 Delta R.T. 0.00 min
 Lab File: BM025568.D
 Acq: 14 Mar 2020 12:53

Tgt Ion	Ratio	Lower	Upper
178	100		
179	15.5	12.2	18.4
176	18.3	15.3	22.9



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: 10.343 ng/ul

RT: 17.14 min Scan# 2424

Delta R.T. 0.00 min

Lab File: BM025568.D

Acq: 14 Mar 2020 12:53

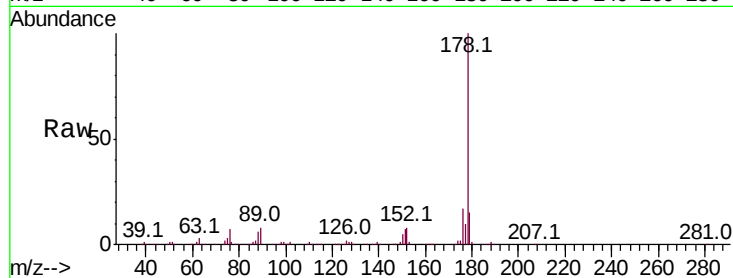
Instrument :

BNA_M

ClientSampled :

Tot Ion:178 Resp: 567664

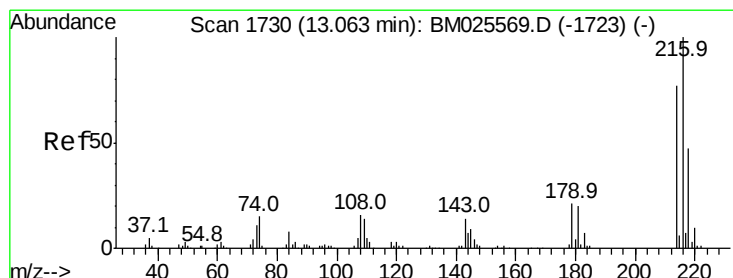
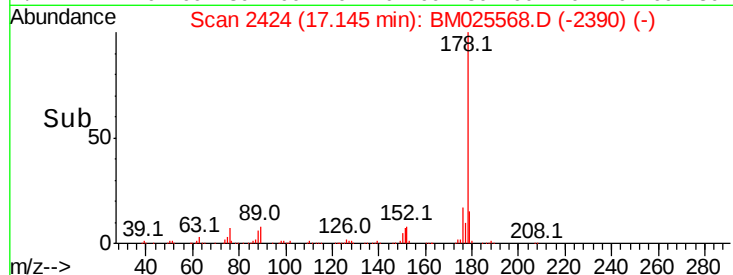
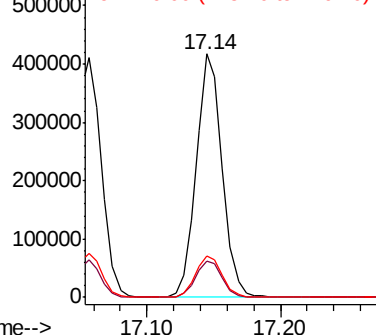
Ion	Ratio	Lower	Upper
178	100		
179	14.7	12.5	18.7
176	17.0	14.5	21.7



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E



#73

1,2,3,4-Tetrachlorobenzene

Concen: 8.515 ng/uL

RT: 13.06 min Scan# 1730

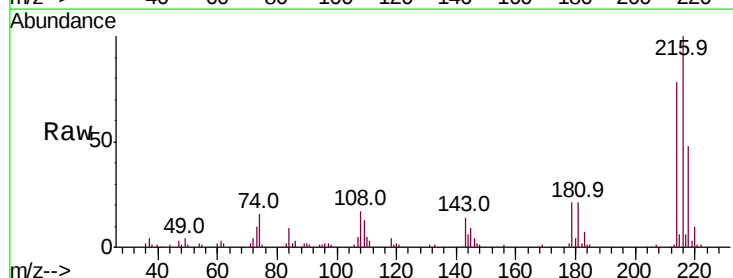
Delta R.T. 0.00 min

Lab File: BM025568.D

Acq: 14 Mar 2020 12:53

Tgt Ion:216 Resp: 138781

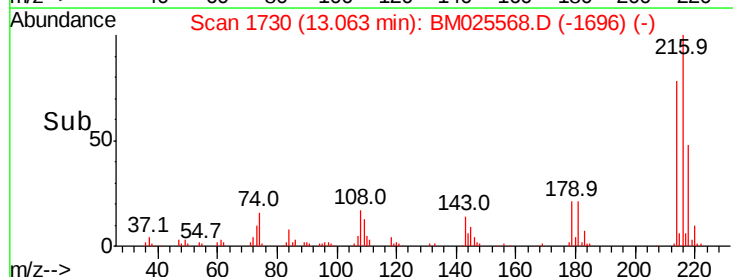
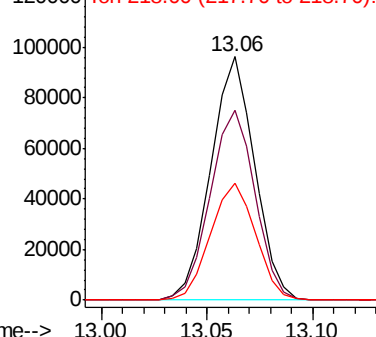
Ion	Ratio	Lower	Upper
216	100		
214	78.0	61.8	92.6
218	48.0	37.3	55.9

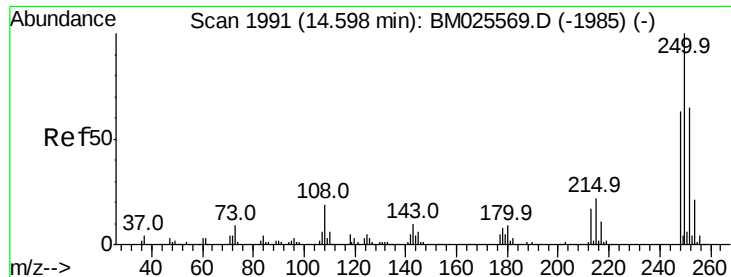


Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 218.00 (217.70 to 218.70): E





#74

Pentachlorobenzene

Concen: 9.372 ng/uL

RT: 14.60 min Scan# 1991

Delta R.T. 0.00 min

Lab File: BM025568.D

Acq: 14 Mar 2020 12:53

Instrument :

BNA_M

ClientSampleId :

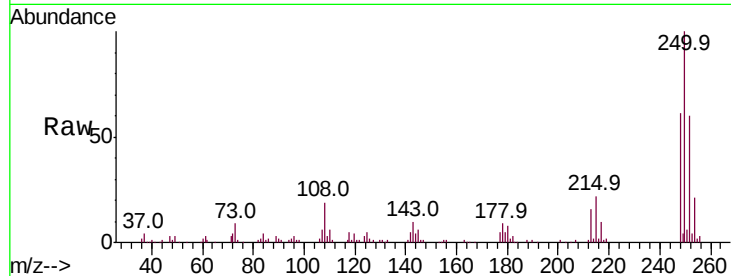
Tot Ion:250 Resp: 162091

Ion Ratio Lower Upper

250 100

248 61.0 50.3 75.5

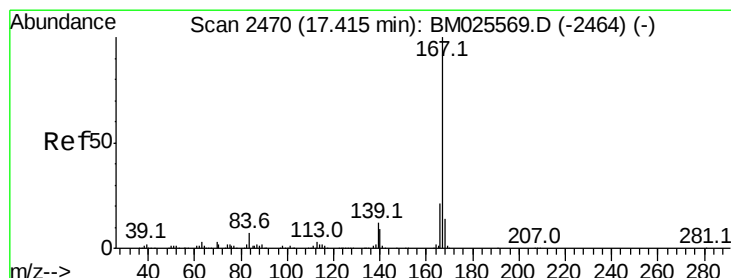
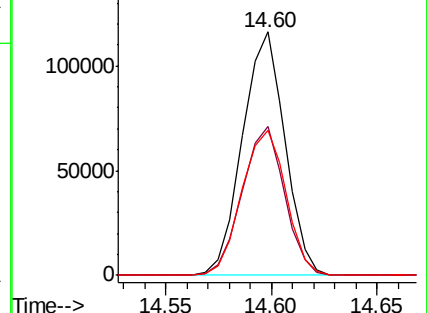
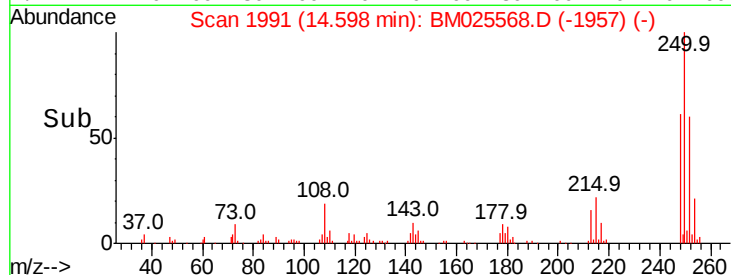
252 59.7 51.9 77.9



Abundance Ion 250.00 (249.70 to 250.70): E

Ion 248.00 (247.70 to 248.70): E

Ion 252.00 (251.70 to 252.70): E



#75

Carbazole

Concen: 10.642 ng/uL

RT: 17.42 min Scan# 2470

Delta R.T. 0.00 min

Lab File: BM025568.D

Acq: 14 Mar 2020 12:53

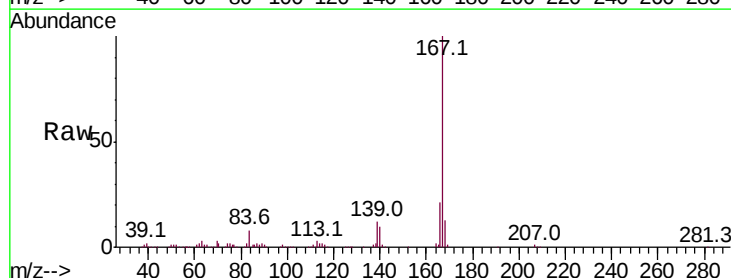
Tgt Ion:167 Resp: 486593

Ion Ratio Lower Upper

167 100

166 20.9 16.7 25.1

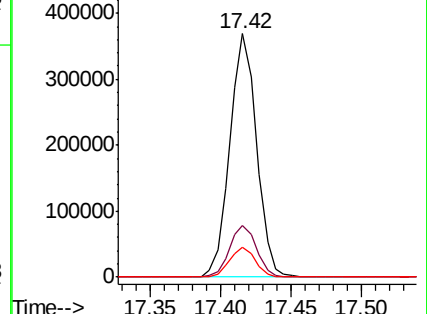
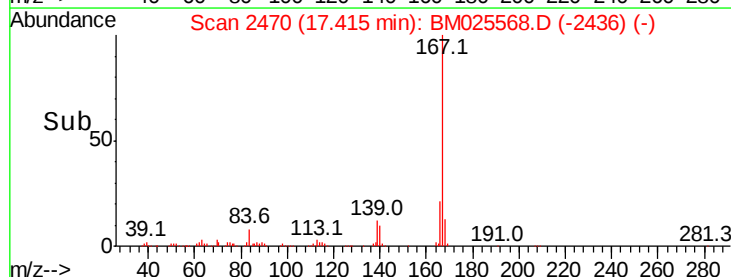
139 12.5 9.8 14.8

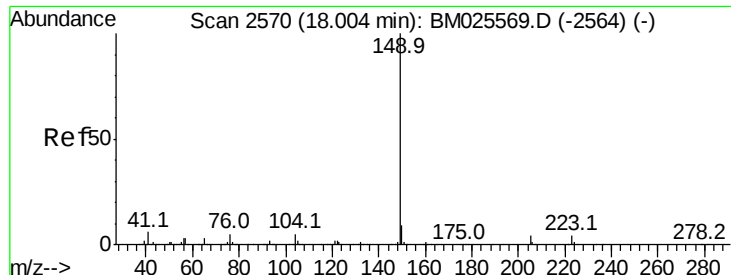


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E

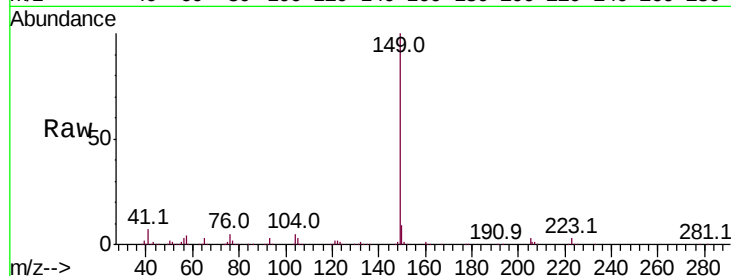




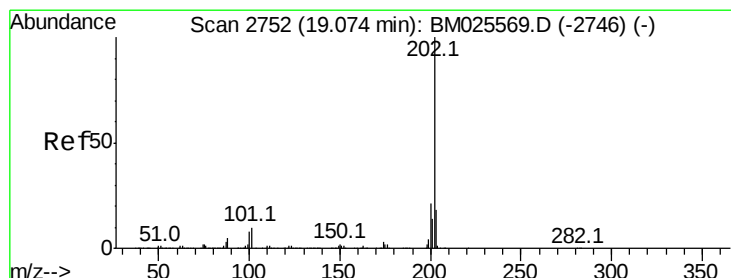
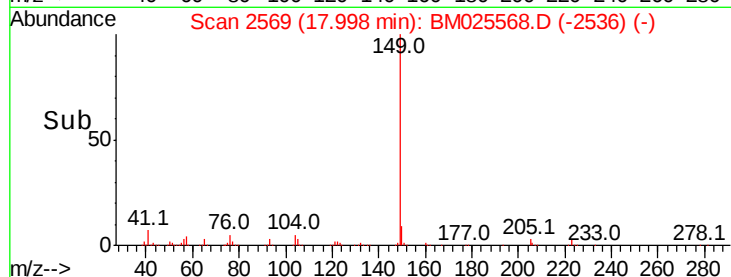
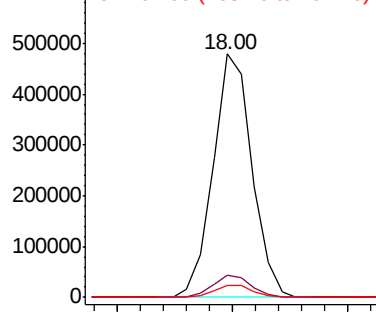
#76
Di-n-butylphthalate
Concen: 9.696 ng/ul
RT: 18.00 min Scan# 2569
Delta R.T. -0.01 min
Lab File: BM025568.D
Acq: 14 Mar 2020 12:53

Instrument :
BNA_M
ClientSampleId :

Tot Ion:149 Resp: 564108
Ion Ratio Lower Upper
149 100
150 9.1 7.0 10.6
104 5.0 3.8 5.8

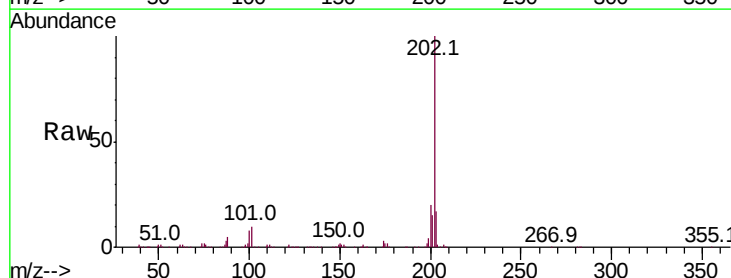


Abundance Ion 149.00 (148.70 to 149.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 104.00 (103.70 to 104.70): E

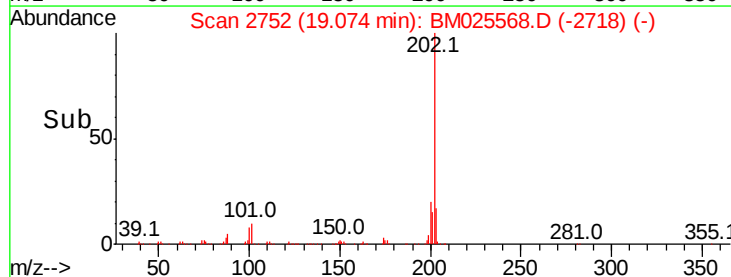
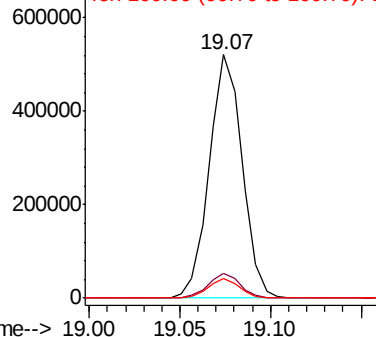


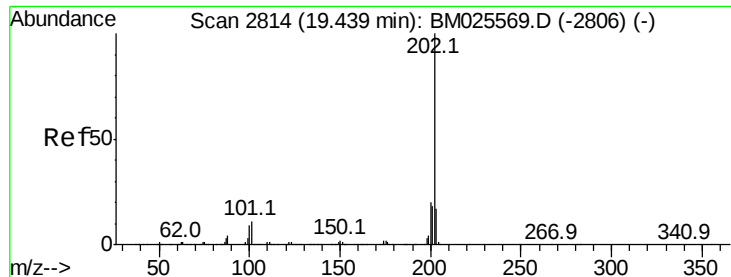
#77
Fluoranthene
Concen: 9.912 ng/ul
RT: 19.07 min Scan# 2752
Delta R.T. 0.00 min
Lab File: BM025568.D
Acq: 14 Mar 2020 12:53

Tgt Ion:202 Resp: 658530
Ion Ratio Lower Upper
202 100
101 10.0 8.2 12.4
100 8.0 6.5 9.7



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

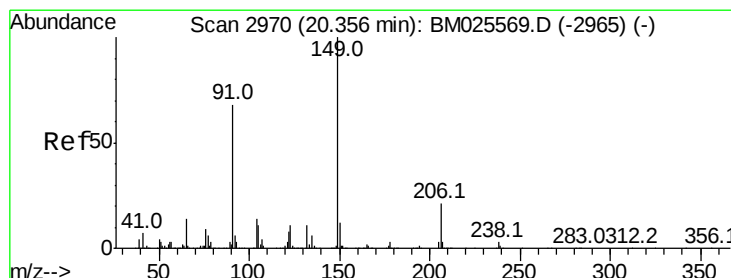
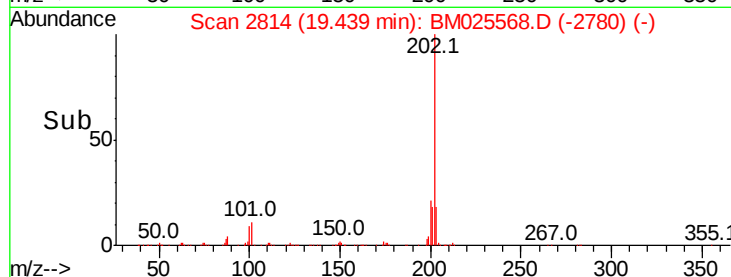
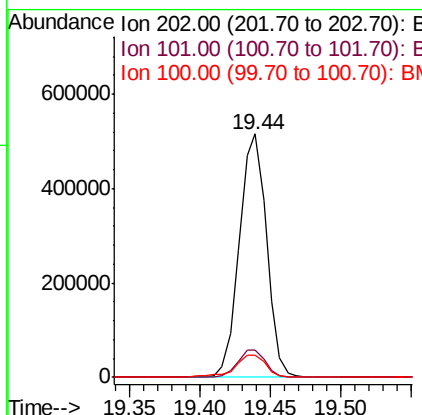
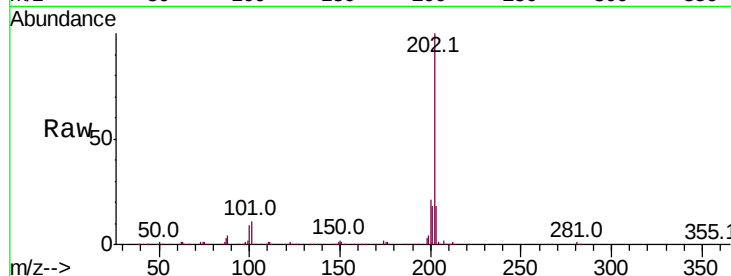




#80
Pvrene
Concen: 9.513 ng/ul
RT: 19.44 min Scan# 2814
Delta R.T. 0.00 min
Lab File: BM025568.D
Acq: 14 Mar 2020 12:53

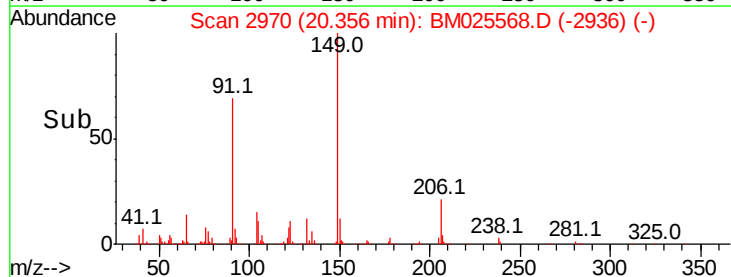
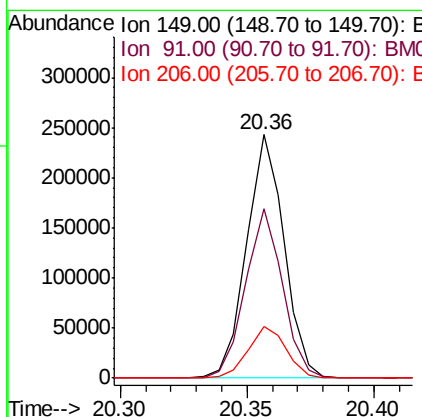
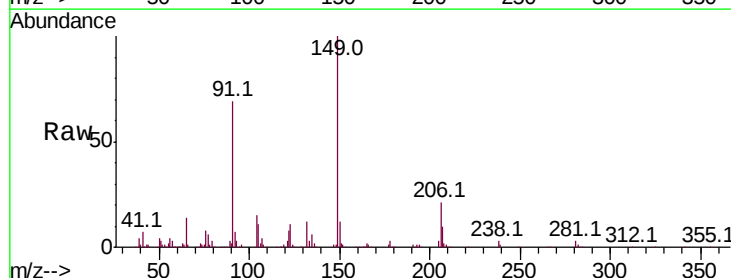
Instrument :
BNA_M
ClientSampleId :

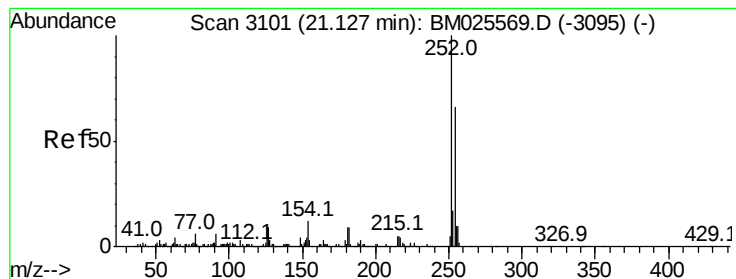
Tot Ion	Ratio	Lower	Upper
202	100		
101	11.2	8.9	13.3
100	9.2	7.5	11.3



#81
Butylbenzylphthalate
Concen: 9.095 ng/ul
RT: 20.36 min Scan# 2970
Delta R.T. 0.00 min
Lab File: BM025568.D
Acq: 14 Mar 2020 12:53

Tgt Ion	Ratio	Lower	Upper
149	100		
91	69.3	54.2	81.4
206	21.3	17.1	25.7

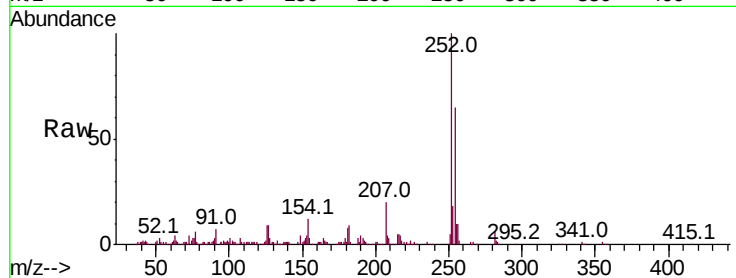




#82
 3,3'-Dichlorobenzidine
 Concen: 8.673 ng/ul
 RT: 21.13 min Scan# 3101
 Delta R.T. 0.00 min
 Lab File: BM025568.D
 Acq: 14 Mar 2020 12:53

Instrument :
 BNA_M
 ClientSampled :

Tot Ion	Ratio	Lower	Upper
252	100		
254	65.5	52.6	78.8
126	9.5	7.4	11.2

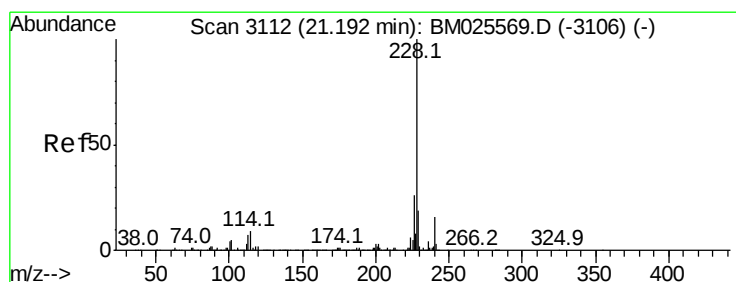
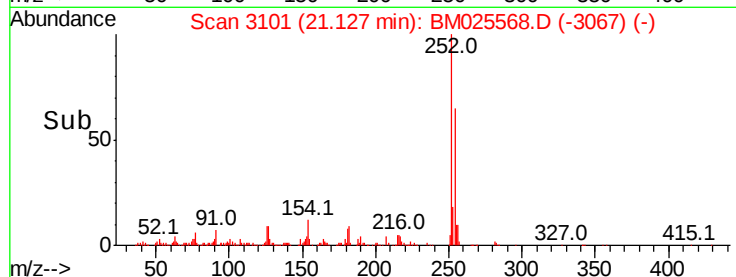
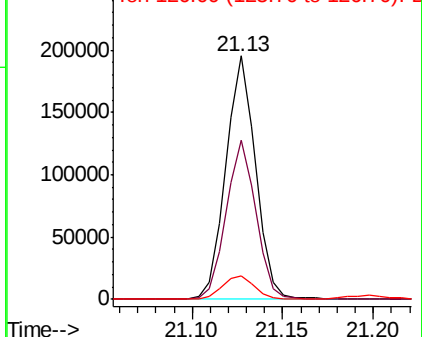


Abundance

Ion 252.00 (251.70 to 252.70): E

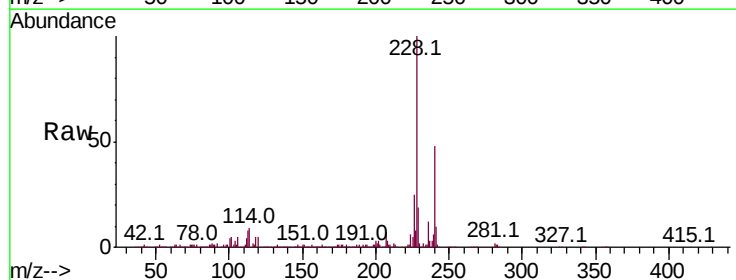
Ion 254.00 (253.70 to 254.70): E

Ion 126.00 (125.70 to 126.70): E



#83
 Benzo(a)anthracene
 Concen: 9.433 ng/ul
 RT: 21.19 min Scan# 3112
 Delta R.T. 0.00 min
 Lab File: BM025568.D
 Acq: 14 Mar 2020 12:53

Tgt Ion	Ratio	Lower	Upper
228	100		
229	19.4	15.5	23.3
226	25.3	21.0	31.6

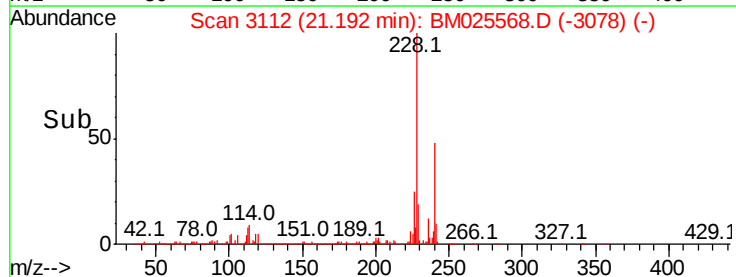
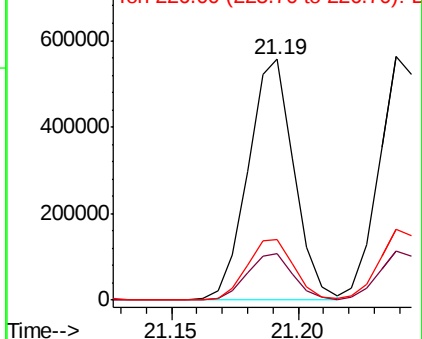


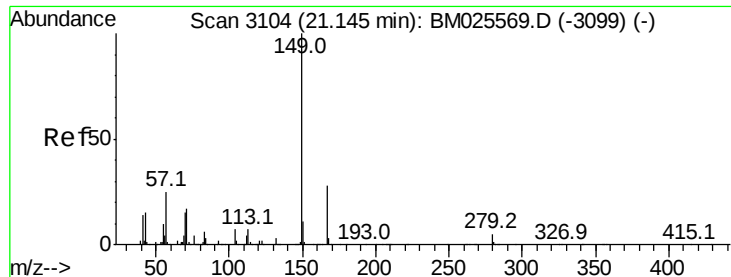
Abundance

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: 9.191 ng/ul

RT: 21.14 min Scan# 3104

Delta R.T. 0.00 min

Lab File: BM025568.D

Acq: 14 Mar 2020 12:53

Instrument :

BNA_M

ClientSampleId :

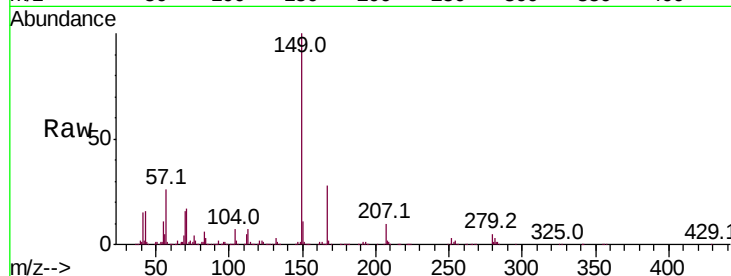
Tot Ion:149 Resp: 397294

Ion Ratio Lower Upper

149 100

167 27.8 22.7 34.1

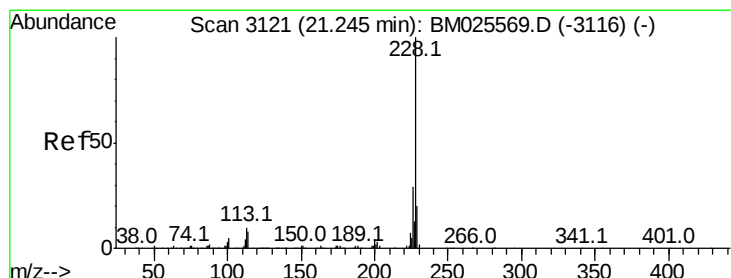
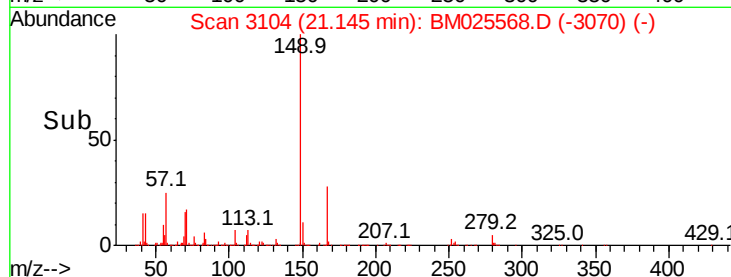
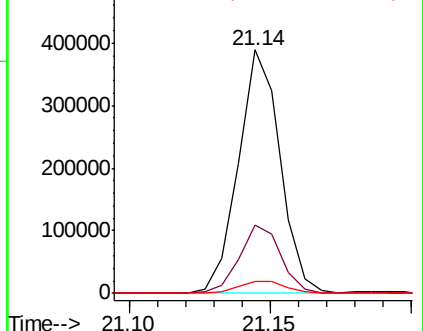
279 4.9 4.1 6.1



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: 9.417 ng/ul

RT: 21.24 min Scan# 3120

Delta R.T. -0.01 min

Lab File: BM025568.D

Acq: 14 Mar 2020 12:53

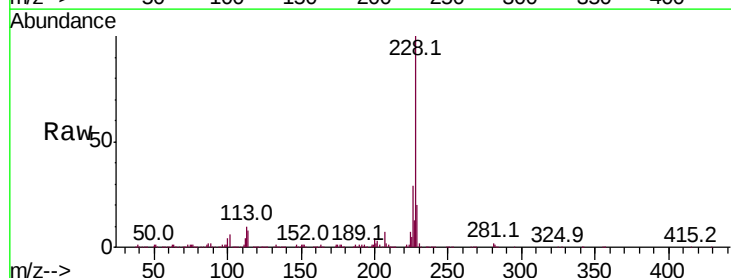
Tgt Ion:228 Resp: 688835

Ion Ratio Lower Upper

228 100

226 28.9 23.4 35.0

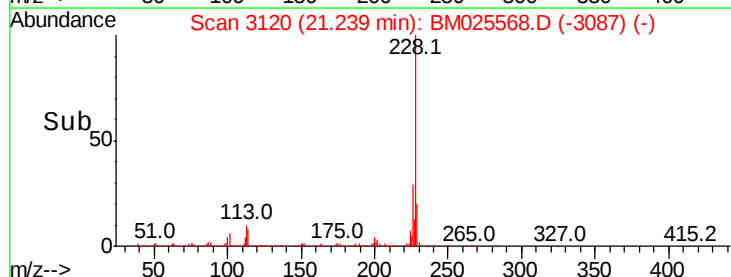
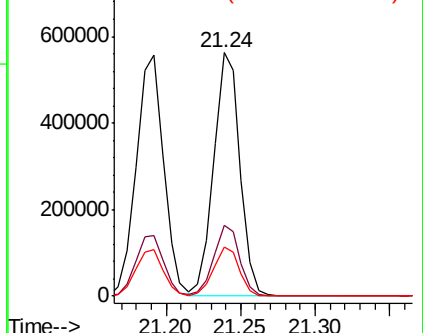
229 19.9 15.6 23.4

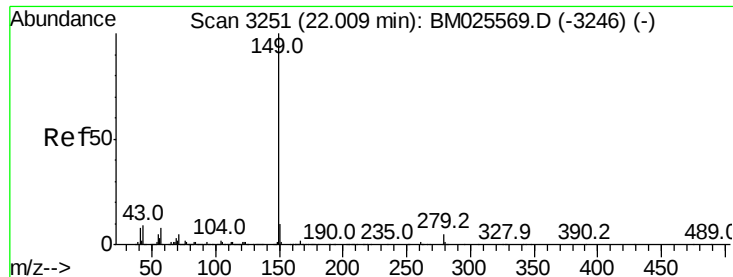


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E

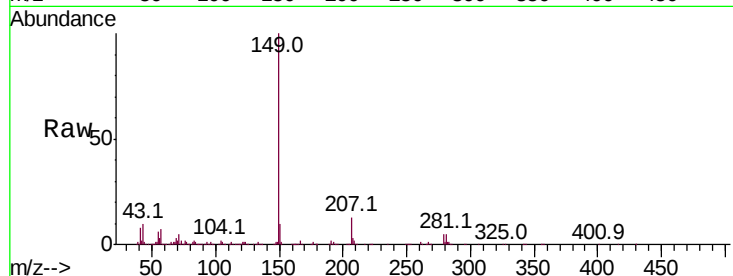




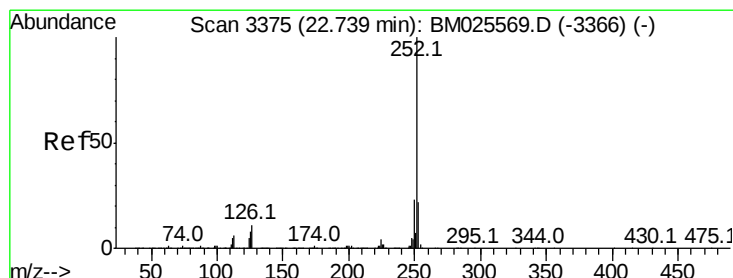
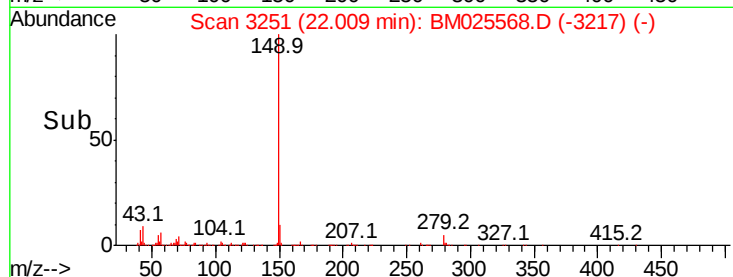
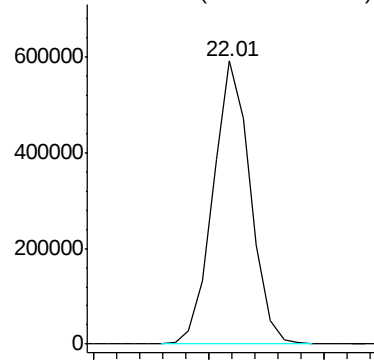
#87
 Di-n-octyl phthalate
 Concen: 8.337 ng/ul
 RT: 22.01 min Scan# 3251
 Delta R.T. 0.00 min
 Lab File: BM025568.D
 Acq: 14 Mar 2020 12:53

Instrument :
 BNA_M
 ClientSampleId :

Tgt Ion:149 Resp: 660032



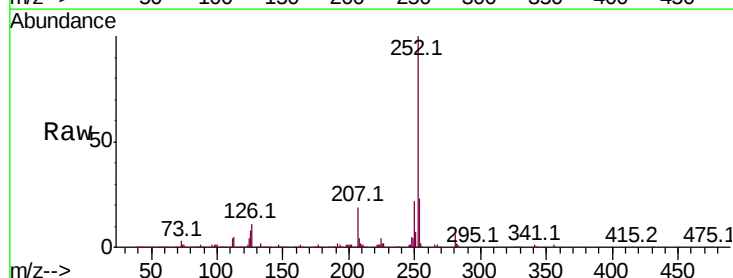
Abundance Ion 149.00 (148.70 to 149.70): E



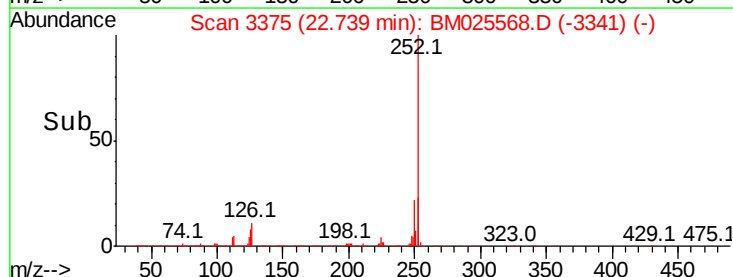
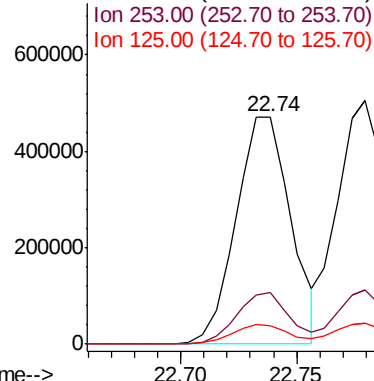
#88
 Benzo(b)fluoranthene
 Concen: 9.226 ng/ul
 RT: 22.74 min Scan# 3375
 Delta R.T. 0.00 min
 Lab File: BM025568.D
 Acq: 14 Mar 2020 12:53

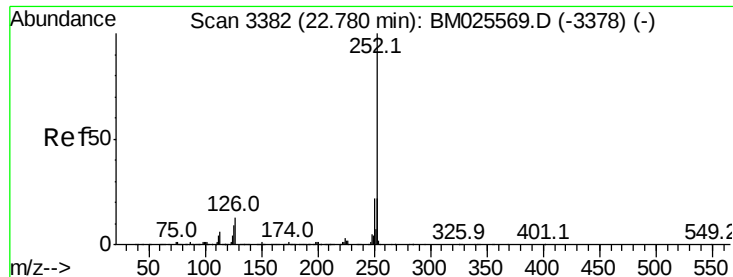
Tgt Ion:252 Resp: 777233

Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.5	26.3
125	8.2	6.7	10.1



Abundance Ion 252.00 (251.70 to 252.70): E





#89

Benzo(k)fluoranthene

Concen: 9.544 ng/ul

RT: 22.78 min Scan# 3382

Delta R.T. 0.00 min

Lab File: BM025568.D

Acq: 14 Mar 2020 12:53

Instrument :

BNA_M

ClientSampleId :

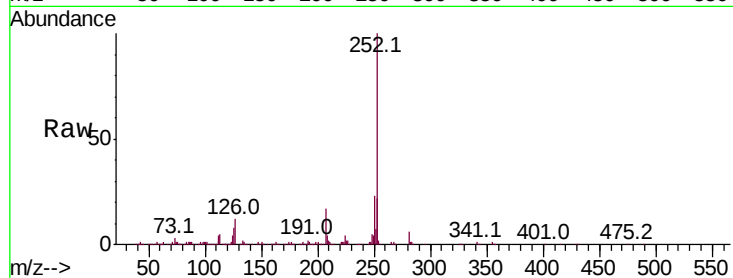
Tot Ion:252 Resp: 773920

Ion Ratio Lower Upper

252 100

253 22.0 17.7 26.5

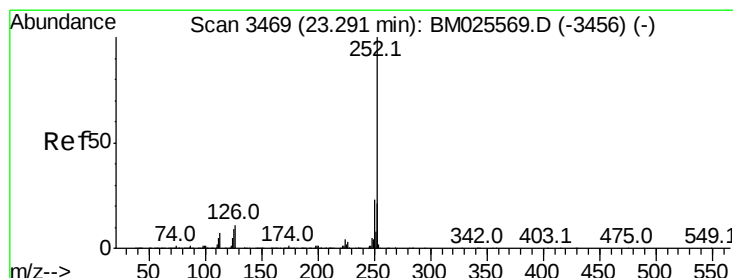
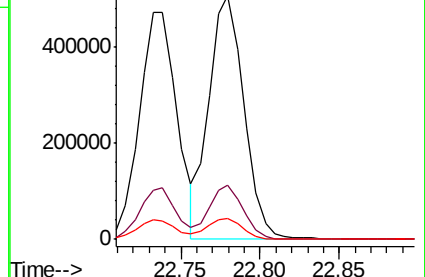
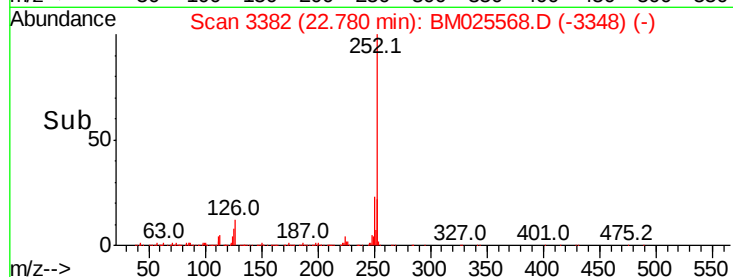
125 8.5 6.9 10.3



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#91

Benzo(a)pyrene

Concen: 9.460 ng/ul

RT: 23.29 min Scan# 3469

Delta R.T. 0.00 min

Lab File: BM025568.D

Acq: 14 Mar 2020 12:53

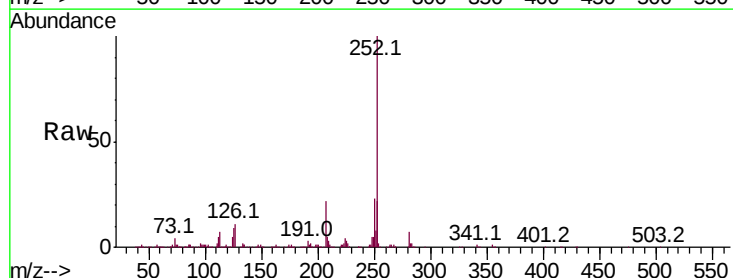
Tgt Ion:252 Resp: 714469

Ion Ratio Lower Upper

252 100

253 22.2 17.0 25.6

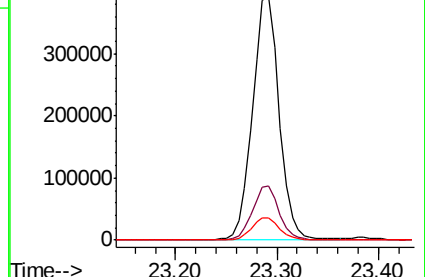
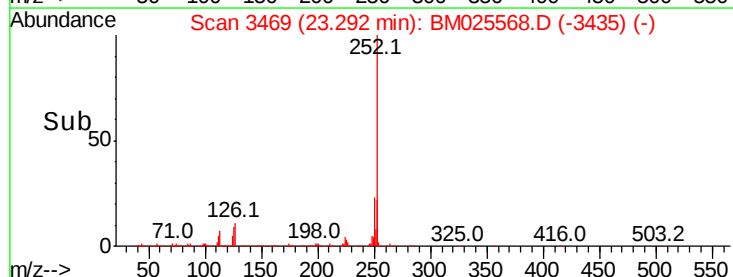
125 8.9 7.1 10.7

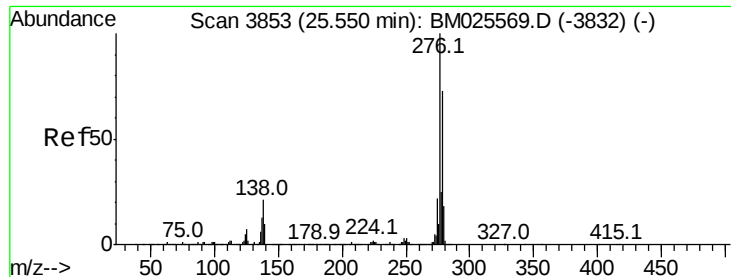


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



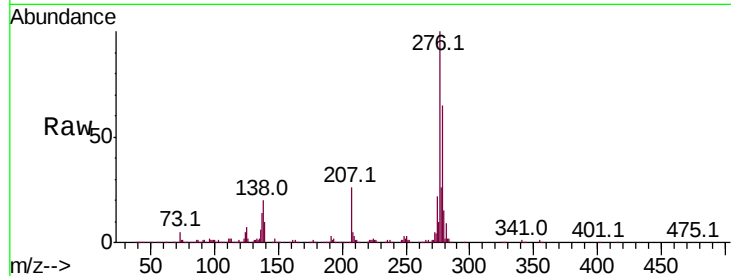


#92

Indeno(1,2,3-cd)pyrene
Concen: 10.018 ng/ul
RT: 25.54 min Scan# 3852
Delta R.T. -0.01 min
Lab File: BM025568.D
Acq: 14 Mar 2020 12:53

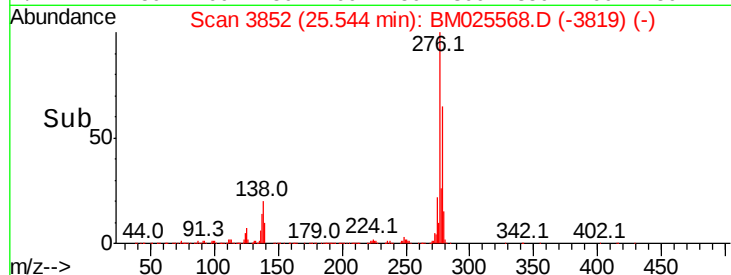
Instrument :
BNA_M
ClientSampleId :

Tot Ion	Ratio	Lower	Upper
276	100		
138	19.9	16.5	24.7
277	25.7	19.7	29.5

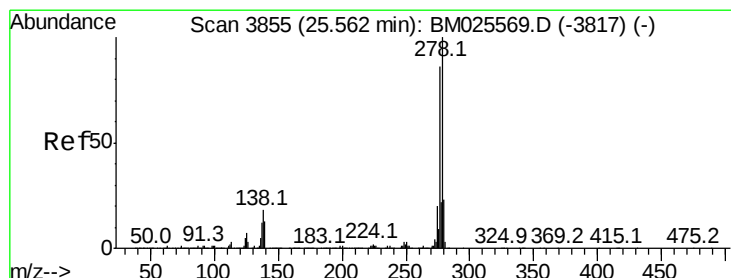


Abundance Ion 276.00 (275.70 to 276.70): E
Ion 138.00 (137.70 to 138.70): E
Ion 277.00 (276.70 to 277.70): E

25.54



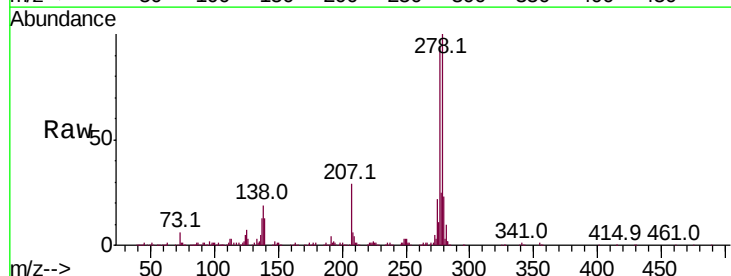
Time-->



#93

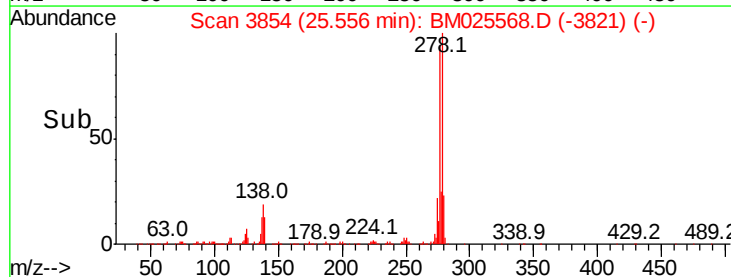
Dibenzo(a,h)anthracene
Concen: 9.942 ng/ul
RT: 25.56 min Scan# 3854
Delta R.T. -0.01 min
Lab File: BM025568.D
Acq: 14 Mar 2020 12:53

Tgt Ion	Ratio	Lower	Upper
278	100		
139	13.2	10.4	15.6
279	23.1	18.6	28.0

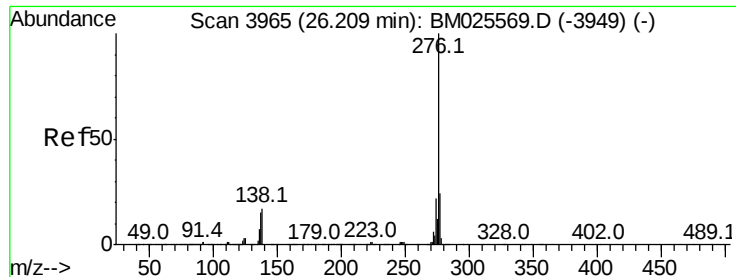


Abundance Ion 278.00 (277.70 to 278.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 279.00 (278.70 to 279.70): E

25.56



Time-->



#94

Benzo(a,h,i)perylene

Concen: 9.916 ng/ul

RT: 26.20 min Scan# 3964

Delta R.T. -0.01 min

Lab File: BM025568.D

Acq: 14 Mar 2020 12:53

Instrument :

BNA_M

ClientSampleId :

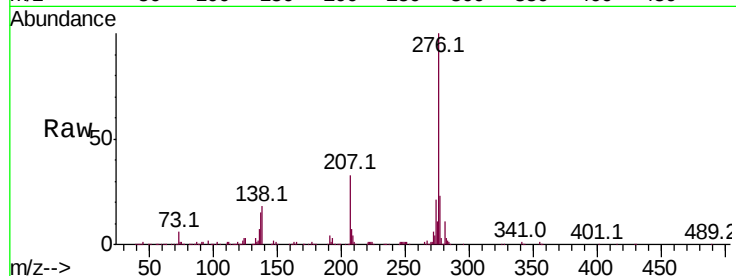
Tot Ion:276 Resp: 775479

Ion Ratio Lower Upper

276 100

138 18.3 13.2 19.8

277 23.4 19.0 28.4



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

