

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM031420\
 Data File : BM025570.D
 Acq On : 14 Mar 2020 14:05
 Operator : CG/JU
 Sample : SSTD04004
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Mar 16 03:11:00 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	165421	20.00	ng/ul	0.00
18) Naphthalene-d8	10.41	136	678807	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.27	164	438938	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.02	188	935702	20.00	ng/ul	0.00
78) Chrysene-d12	21.21	240	969699	20.00	ng/ul	0.00
86) Perylene-d12	23.39	264	1125849	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.22	96	63326	18.41	ng/uL	0.00
5) Phenol-d5	6.82	99	521875	47.49	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.98	67	300497	48.42	ng/ul	0.00
9) 2-Chlorophenol-d4	7.18	132	439676	44.66	ng/ul	0.00
13) 4-Methylphenol-d8	8.35	113	432834	46.68	ng/ul	0.00
19) Nitrobenzene-d5	8.78	128	213242	43.44	ng/ul	0.00
22) 2-Nitrophenol-d4	9.50	143	236857	40.84	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.03	165	465460	39.78	ng/ul	0.00
29) 4-Chloroaniline-d4	10.54	131	563710	51.51	ng/ul	0.00
44) Dimethylphthalate-d6	13.69	166	1337752	40.38	ng/ul	0.00
47) Acenaphthylene-d8	13.96	160	1668938	43.13	ng/ul	0.00
52) 4-Nitrophenol-d4	14.48	143	259664	48.23	ng/ul	0.00
58) Fluorene-d10	15.27	176	1188801	40.52	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.39	200	240087	39.36	ng/ul	0.00
71) Anthracene-d10	17.12	188	1811984	42.42	ng/ul	0.00
79) Pyrene-d10	19.41	212	1972137	40.66	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.25	264	2424783	42.88	ng/ul	0.00

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.25	88	67980	18.744	ng/uL 91
4) Benzaldehyde	6.79	77	344003	47.596	ng/ul 98
6) Phenol	6.85	94	542166	46.872	ng/ul 96
8) Bis(2-Chloroethyl)ether	7.07	93	433782	46.443	ng/ul 100
10) 2-Chlorophenol	7.21	128	456992	45.528	ng/ul 99
11) 2-Methylphenol	8.08	108	421778	46.978	ng/ul 99
12) 2,2'-oxybis(1-Chloropropan	8.17	45	577509	78.624	ng/ul 97
14) Acetophenone	8.45	105	664605	45.483	ng/ul 100
15) N-Nitroso-di-n-propylamine	8.45	70	341647	49.468	ng/ul 99
16) 4-Methylphenol	8.41	108	459717	47.425	ng/ul 100
17) Hexachloroethane	8.71	117	188198	41.581	ng/ul 96
20) Nitrobenzene	8.82	77	510736	43.823	ng/ul 100
21) Isophorone	9.35	82	951539	45.023	ng/ul 99
23) 2-Nitrophenol	9.53	139	257201	41.201	ng/ul 99
24) 2,4-Dimethylphenol	9.60	107	510013	43.731	ng/ul 97
25) Bis(2-Chloroethoxy)methane	9.83	93	597030	45.036	ng/ul 100
27) 2,4-Dichlorophenol	10.06	162	454267	39.314	ng/ul 99
28) Naphthalene	10.46	128	1497633	43.181	ng/ul 100
30) 4-Chloroaniline	10.56	127	572844	52.440	ng/ul 99
31) Hexachlorobutadiene	10.76	225	287854	29.990	ng/ul 98
32) Caprolactam	11.33	113	79946	26.394	ng/ul 95
33) 4-Chloro-3-methylphenol	11.70	107	481179	44.880	ng/ul 99
34) 2-Methylnaphthalene	12.07	142	1079639	42.259	ng/ul 99

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM031420\
 Data File : BM025570.D
 Acq On : 14 Mar 2020 14:05
 Operator : CG/JU
 Sample : SSTD04004
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Mar 16 03:11:00 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	12.30	142	1068703	41.944	ng/ul	99
37) 1,2,4,5-Tetrachlorobenzene	12.45	216	557343	35.906	ng/ul	98
38) Hexachlorocyclopentadiene	12.44	237	383014	34.992	ng/ul	99
39) 2,4,6-Trichlorophenol	12.69	196	371309	38.864	ng/ul	98
40) 2,4,5-Trichlorophenol	12.76	196	402211	40.277	ng/ul	99
41) 1,1'-Biphenyl	13.10	154	1423780	43.939	ng/ul	99
42) 2-Chloronaphthalene	13.14	162	1126508	42.579	ng/ul	99
43) 2-Nitroaniline	13.34	65	299005	53.597	ng/ul	99
45) Dimethylphthalate	13.74	163	1397510	40.432	ng/ul	99
46) 2,6-Dinitrotoluene	13.85	165	299346	42.829	ng/ul	93
48) Acenaphthylene	13.99	152	1793286	44.743	ng/ul	99
49) 3-Nitroaniline	14.17	138	275264	52.286	ng/ul	95
50) Acenaphthene	14.34	153	1199422	44.313	ng/ul	100
51) 2,4-Dinitrophenol	14.38	184	166948	39.209	ng/ul	98
53) 4-Nitrophenol	14.49	109	200720	45.649	ng/ul	98
54) Dibenzofuran	14.67	168	1668935	41.364	ng/ul	98
55) 2,4-Dinitrotoluene	14.64	165	430878	43.196	ng/ul	97
56) 2,3,4,6-Tetrachlorophenol	14.90	232	364547	37.360	ng/ul#	98
57) Diethylphthalate	15.12	149	1431022	41.843	ng/ul	99
59) Fluorene	15.33	166	1419604	42.691	ng/ul	99
60) 4-Chlorophenyl-phenylether	15.33	204	715401	37.366	ng/ul	98
61) 4-Nitroaniline	15.34	138	322265	49.430	ng/ul	99
64) 4,6-Dinitro-2-methylphenol	15.40	198	261066	39.990	ng/ul	96
65) N-Nitrosodiphenylamine	15.54	169	1200161	45.917	ng/ul	99
66) 4-Bromophenyl-phenylether	16.22	248	476605	40.650	ng/ul	99
67) Hexachlorobenzene	16.33	284	580938	41.925	ng/ul	99
68) Atrazine	16.50	200	447014	39.804	ng/ul	99
69) Pentachlorophenol	16.67	266	337964	40.761	ng/ul	98
70) Phenanthrene	17.06	178	2251258	44.126	ng/ul	99
72) Anthracene	17.15	178	2330762	45.046	ng/ul	100
73) 1,2,3,4-Tetrachlorobenzene	13.06	216	593637	38.637	ng/uL	97
74) Pentachlorobenzene	14.60	250	659269	40.432	ng/uL	98
75) Carbazole	17.42	167	1997693	46.344	ng/ul	99
76) Di-n-butylphthalate	18.00	149	2438912	44.469	ng/ul	100
77) Fluoranthene	19.08	202	2629583	41.985	ng/ul	98
80) Pvrene	19.44	202	2710001	42.220	ng/ul	99
81) Butylbenzylphthalate	20.36	149	1091688	45.470	ng/ul	99
82) 3,3'-Dichlorobenzidine	21.13	252	996712	43.972	ng/ul	98
83) Benzo(a)anthracene	21.19	228	2647453	40.531	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.14	149	1689362	44.453	ng/ul	99
85) Chrysene	21.24	228	2578964	40.104	ng/ul	99
87) Di-n-octyl phthalate	22.01	149	2818108	41.887	ng/ul	100
88) Benzo(b)fluoranthene	22.74	252	2938020	41.039	ng/ul	100
89) Benzo(k)fluoranthene	22.79	252	2865544	41.585	ng/ul	99
91) Benzo(a)pyrene	23.30	252	2674449	41.669	ng/ul	100
92) Indeno(1,2,3-cd)pyrene	25.56	276	3504392	43.857	ng/ul	99
93) Dibenzo(a,h)anthracene	25.57	278	2957287	43.437	ng/ul	100
94) Benzo(a,h,i)perylene	26.21	276	2872454	43.222	ng/ul	99

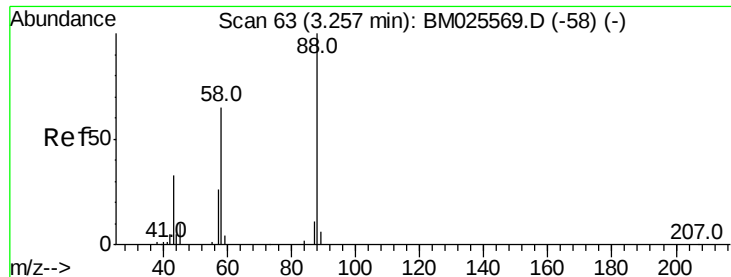
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM031420\
Data File : BM025570.D
Acq On : 14 Mar 2020 14:05
Operator : CG/JU
Sample : SSTD04004
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Mar 16 03:11:00 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						



#2

1,4-Dioxane

Concen: 18.744 ng/uL

RT: 3.25 min Scan# 62

Delta R.T. -0.01 min

Lab File: BM025570.D

Acq: 14 Mar 2020 14:05

Instrument :

BNA_M

ClientSampleId :

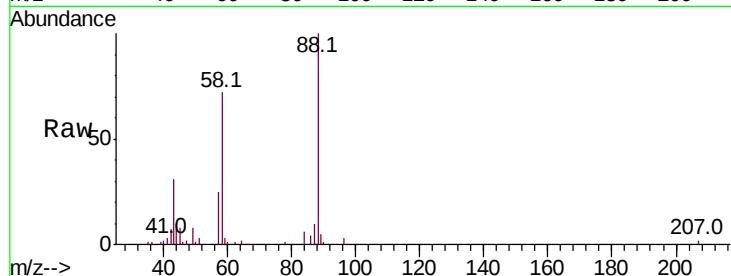
Tot Ion: 88 Resp: 67980

Ion Ratio Lower Upper

88 100

43 30.7 28.6 42.8

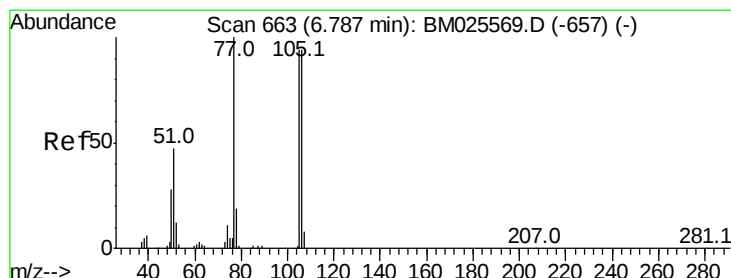
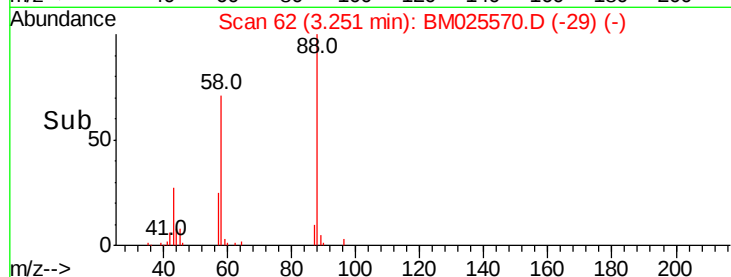
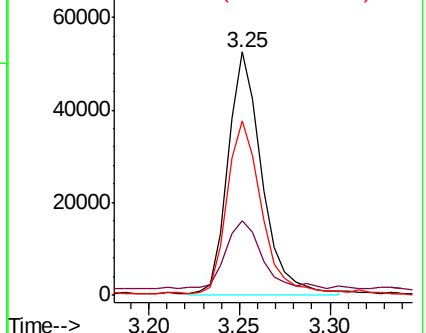
58 71.9 52.1 78.1



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: 47.596 ng/uL

RT: 6.79 min Scan# 663

Delta R.T. -0.00 min

Lab File: BM025570.D

Acq: 14 Mar 2020 14:05

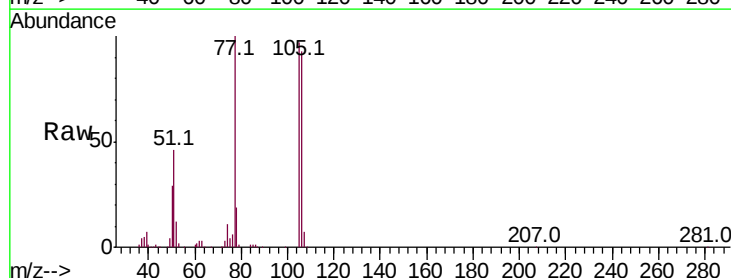
Tgt Ion: 77 Resp: 344003

Ion Ratio Lower Upper

77 100

105 97.4 75.4 113.0

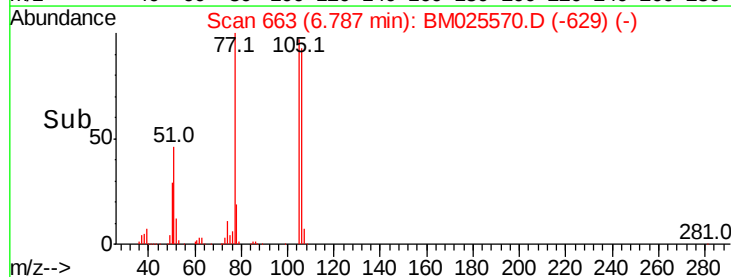
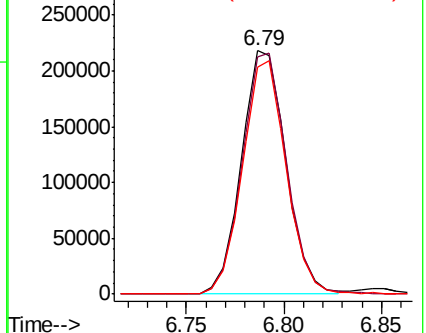
106 93.2 75.4 113.2

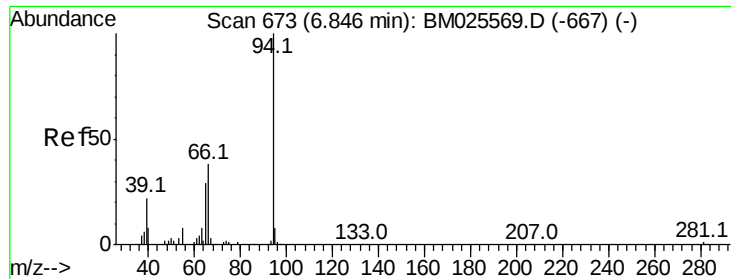


Abundance Ion 77.00 (76.70 to 77.70): BM025569.D (-657) (-)

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: 46.872 ng/ul

RT: 6.85 min Scan# 674

Delta R.T. 0.01 min

Lab File: BM025570.D

Acq: 14 Mar 2020 14:05

Instrument :

BNA_M

ClientSampleId :

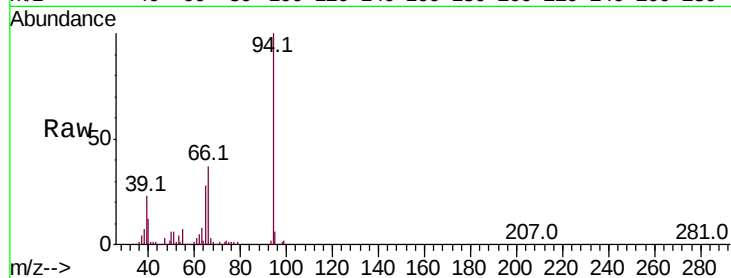
Tot Ion: 94 Resp: 542166

Ion Ratio Lower Upper

94 100

65 28.2 23.8 35.6

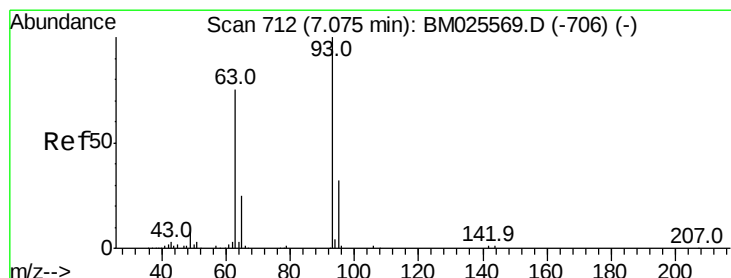
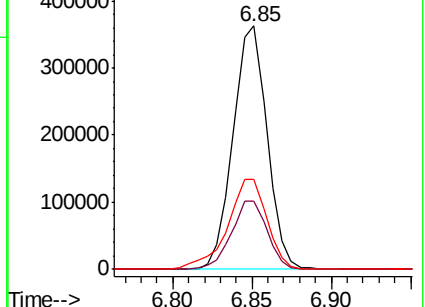
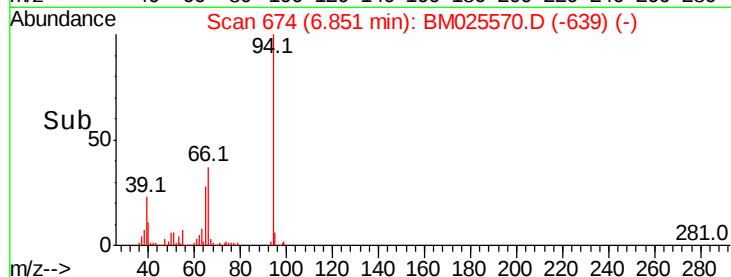
66 37.1 32.4 48.6



Abundance Ion 94.00 (93.70 to 94.70): BM025569.D (-667) (-)

Ion 65.00 (64.70 to 65.70): BM025569.D (-667) (-)

Ion 66.00 (65.70 to 66.70): BM025569.D (-667) (-)



#8

Bis(2-Chloroethyl)ether

Concen: 46.443 ng/ul

RT: 7.07 min Scan# 712

Delta R.T. -0.00 min

Lab File: BM025570.D

Acq: 14 Mar 2020 14:05

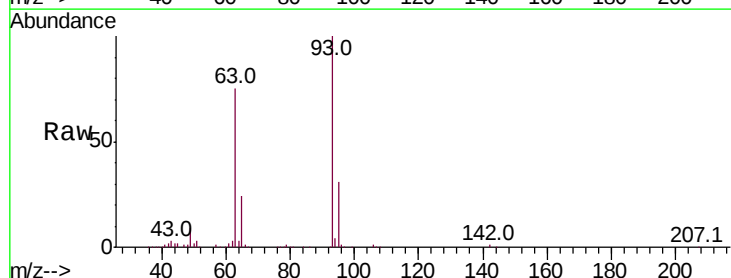
Tgt Ion: 93 Resp: 433782

Ion Ratio Lower Upper

93 100

63 74.9 59.8 89.6

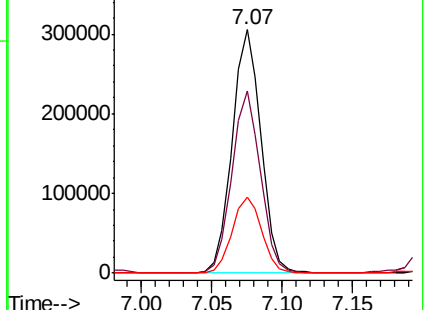
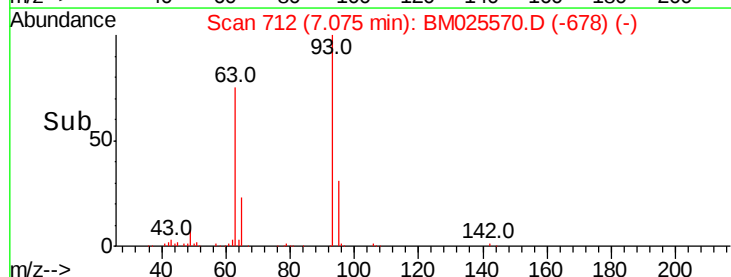
95 31.3 25.4 38.2

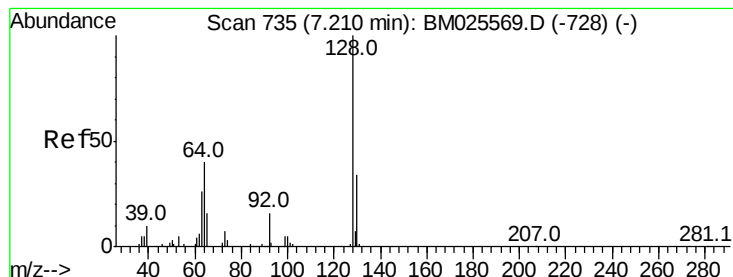


Abundance Ion 93.00 (92.70 to 93.70): BM025569.D (-706) (-)

Ion 63.00 (62.70 to 63.70): BM025569.D (-706) (-)

Ion 95.00 (94.70 to 95.70): BM025569.D (-706) (-)





#10

2-Chlorophenol

Concen: 45.528 ng/ul

RT: 7.21 min Scan# 735

Delta R.T. -0.00 min

Lab File: BM025570.D

Acq: 14 Mar 2020 14:05

Instrument :

BNA_M

ClientSampleId :

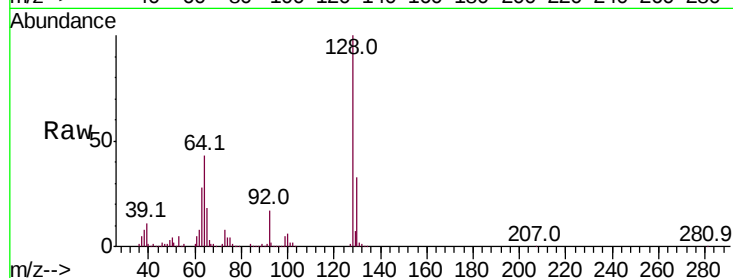
Tot Ion:128 Resp: 456992

Ion Ratio Lower Upper

128 100

64 42.8 34.6 51.8

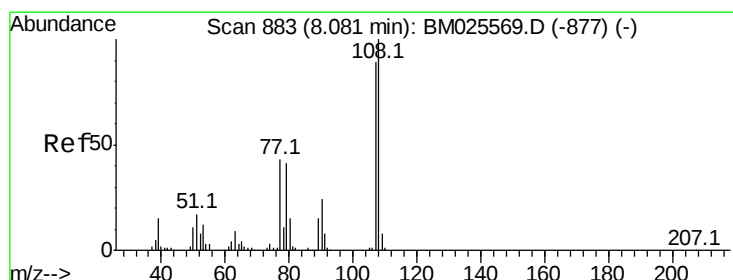
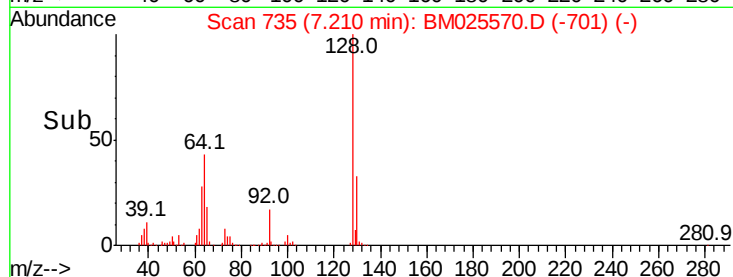
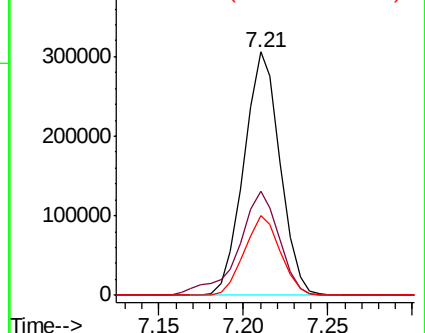
130 33.0 27.1 40.7



Abundance Ion 128.00 (127.70 to 128.70): E

Ion 64.00 (63.70 to 64.70): BM

Ion 130.00 (129.70 to 130.70): E



#11

2-Methylphenol

Concen: 46.978 ng/ul

RT: 8.08 min Scan# 883

Delta R.T. -0.00 min

Lab File: BM025570.D

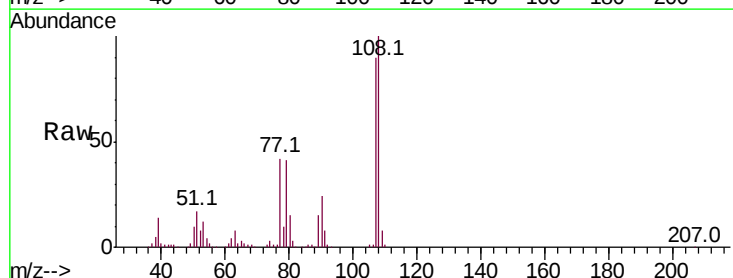
Acq: 14 Mar 2020 14:05

Tgt Ion:108 Resp: 421778

Ion Ratio Lower Upper

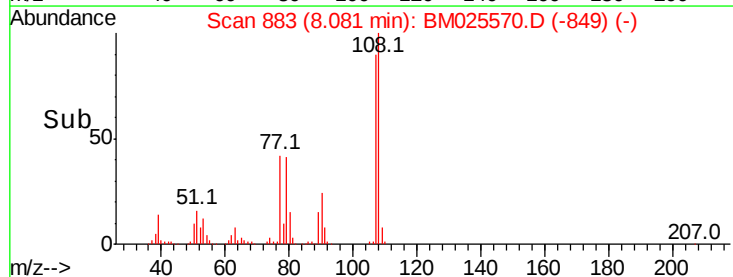
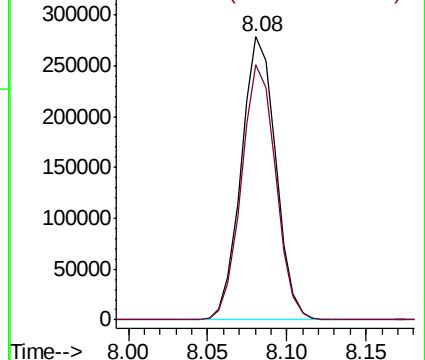
108 100

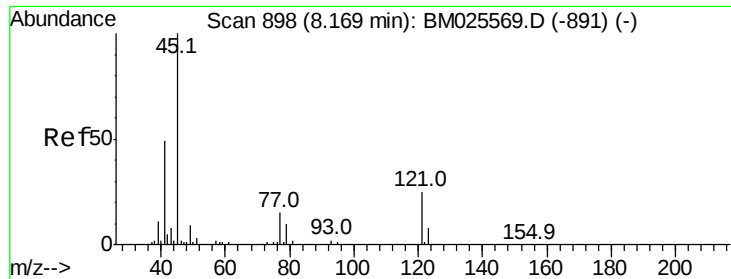
107 90.2 71.4 107.2



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E

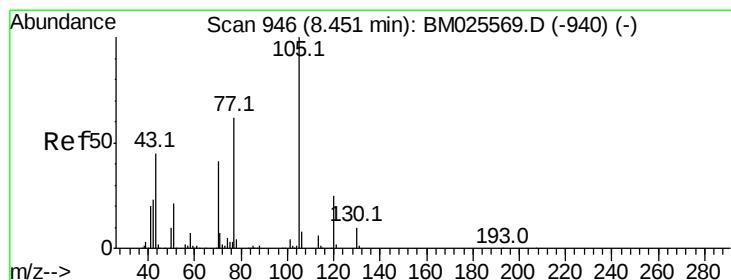
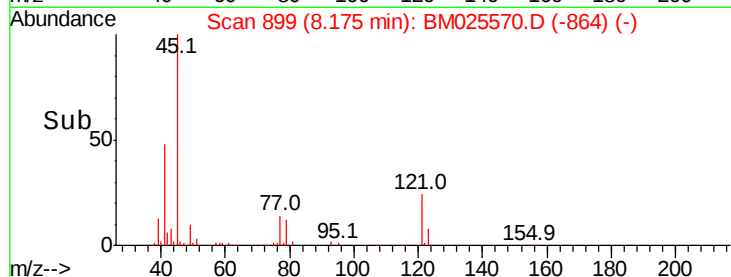
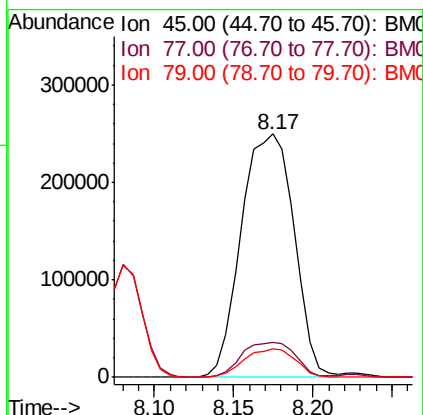
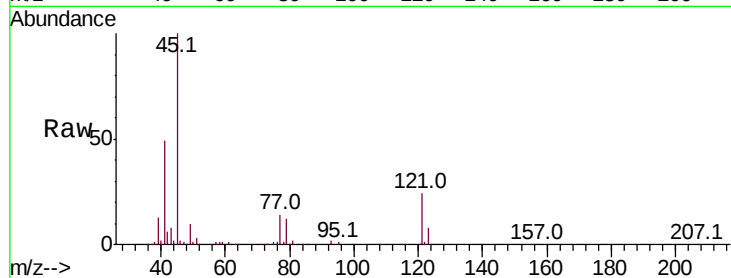




#12
2,2'-oxvbis(1-Chloropropane)
Concen: 78.624 ng/ul
RT: 8.17 min Scan# 899
Delta R.T. 0.01 min
Lab File: BM025570.D
Acq: 14 Mar 2020 14:05

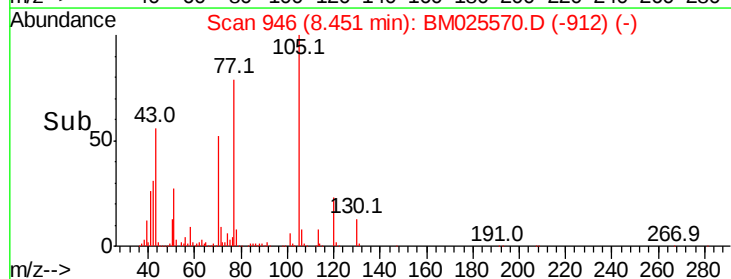
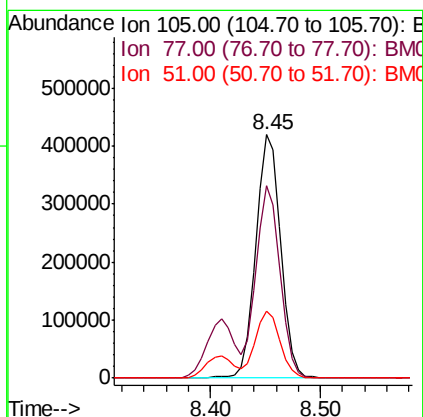
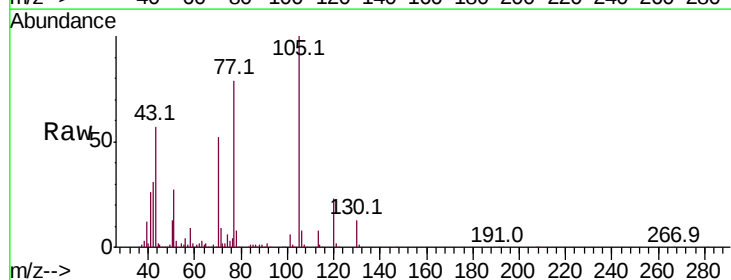
Instrument :
BNA_M
ClientSampleId :

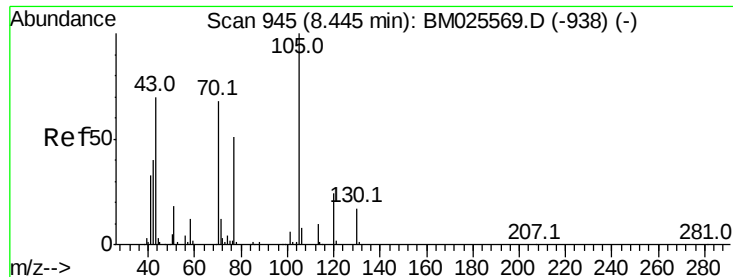
Tot Ion: 45 Resp: 577509
Ion Ratio Lower Upper
45 100
77 14.3 12.6 18.8
79 11.5 8.1 12.1



#14
Acetophenone
Concen: 45.483 ng/ul
RT: 8.45 min Scan# 946
Delta R.T. -0.00 min
Lab File: BM025570.D
Acq: 14 Mar 2020 14:05

Tgt Ion:105 Resp: 664605
Ion Ratio Lower Upper
105 100
77 78.8 63.2 94.8
51 27.5 21.8 32.6





#15

N-Nitroso-di-n-propylamine

Concen: 49.468 ng/ul

RT: 8.45 min Scan# 946

Delta R.T. 0.01 min

Lab File: BM025570.D

Acq: 14 Mar 2020 14:05

Instrument :

BNA_M

ClientSampleId :

Tot Ion: 70 Resp: 341647

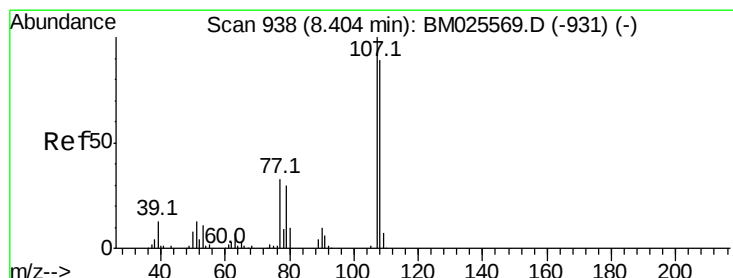
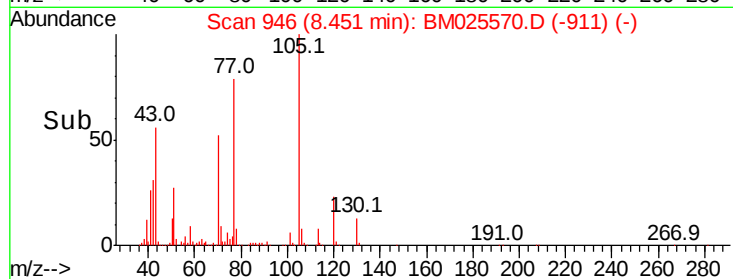
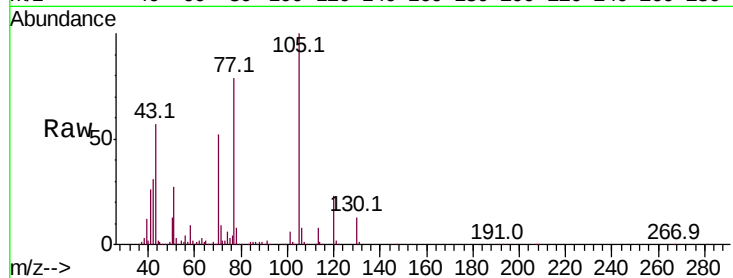
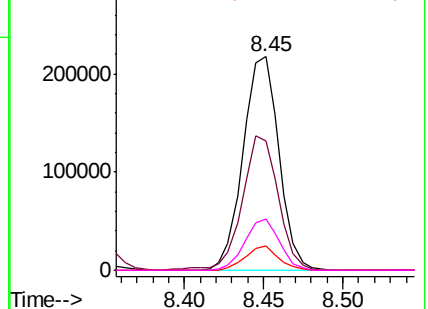
Ion	Ratio	Lower	Upper
70	100		
42	60.7	48.2	72.2
101	11.3	7.6	11.4
130	24.1	19.8	29.6

Abundance Ion 70.00 (69.70 to 70.70): BM0

Ion 42.00 (41.70 to 42.70): BM0

Ion 101.00 (100.70 to 101.70): E

Ion 130.00 (129.70 to 130.70): E



#16

4-Methylphenol

Concen: 47.425 ng/ul

RT: 8.41 min Scan# 939

Delta R.T. 0.01 min

Lab File: BM025570.D

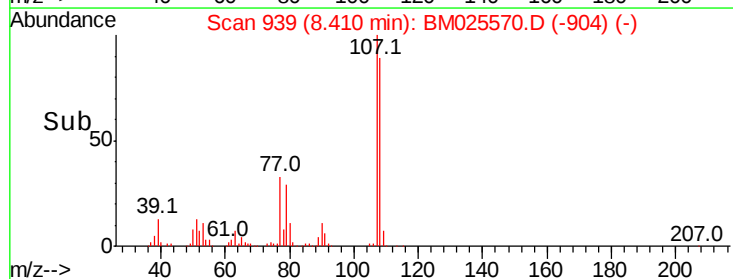
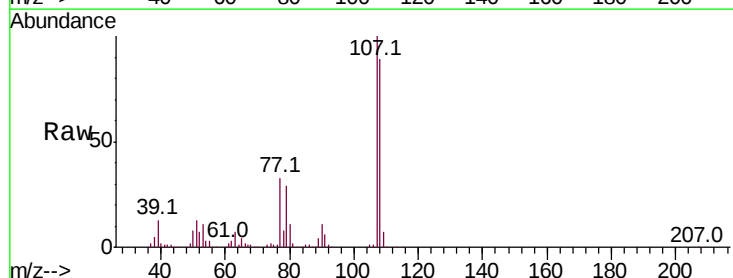
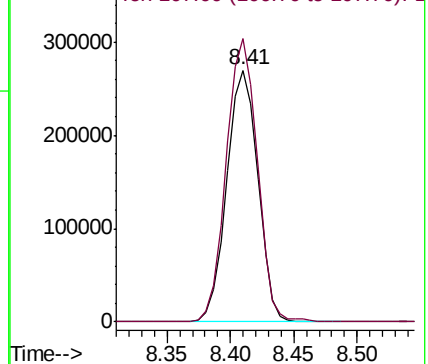
Acq: 14 Mar 2020 14:05

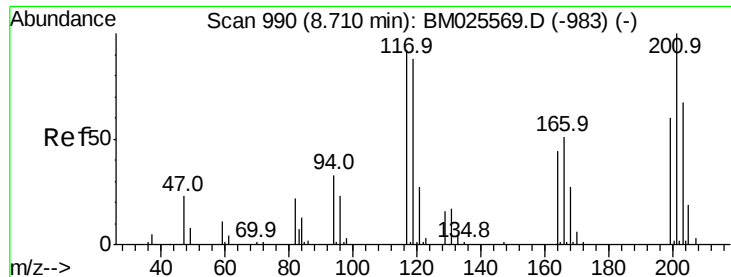
Tgt Ion: 108 Resp: 459717

Ion	Ratio	Lower	Upper
108	100		
107	112.3	90.0	135.0

Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E

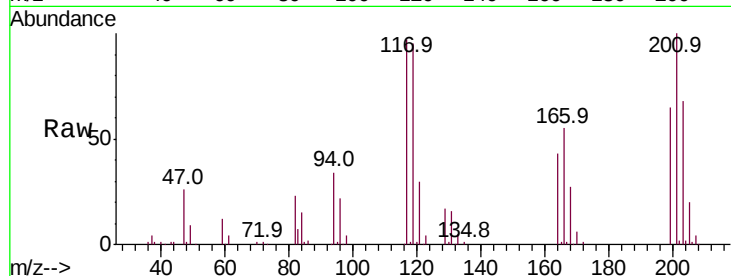




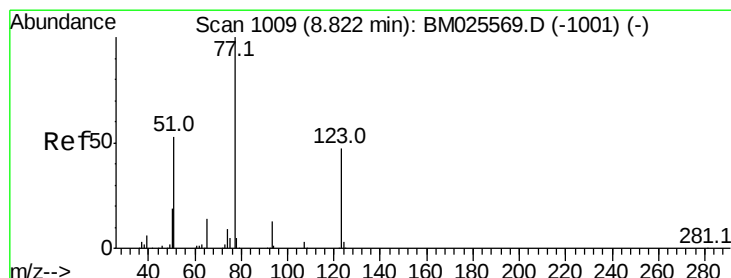
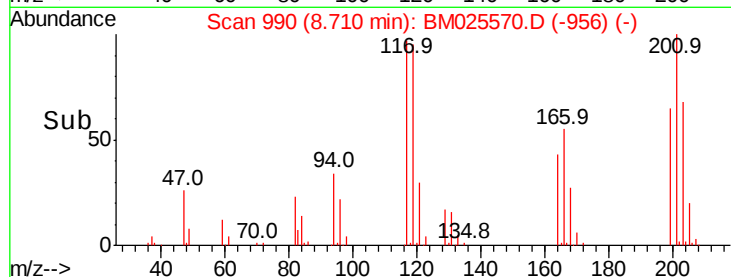
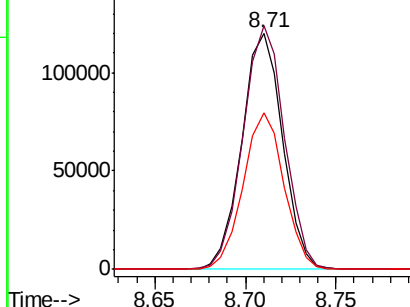
#17
Hexachloroethane
Concen: 41.581 ng/ul
RT: 8.71 min Scan# 990
Delta R.T. -0.00 min
Lab File: BM025570.D
Acq: 14 Mar 2020 14:05

Instrument :
BNA_M
ClientSampleId :

Tot Ion:117 Resp: 188198
Ion Ratio Lower Upper
117 100
201 103.1 87.0 130.6
199 66.5 52.1 78.1

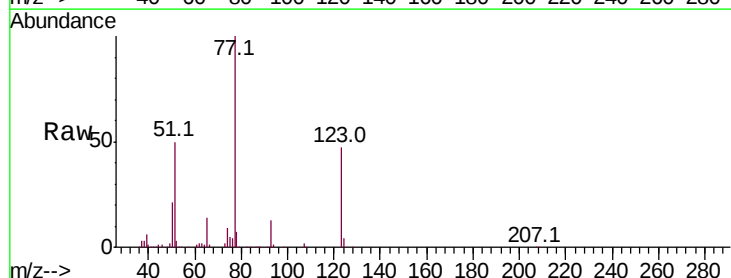


Abundance Ion 117.00 (116.70 to 117.70): E
Ion 201.00 (200.70 to 201.70): E
Ion 199.00 (198.70 to 199.70): E

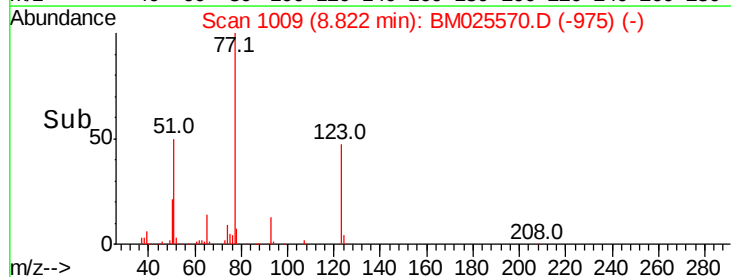
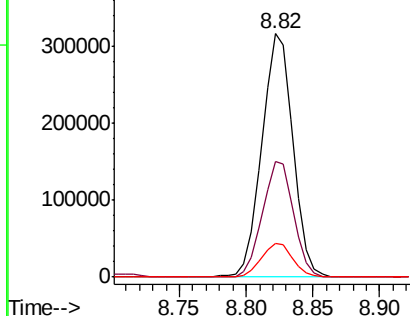


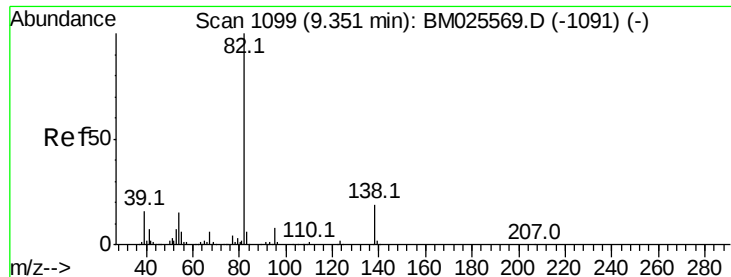
#20
Nitrobenzene
Concen: 43.823 ng/ul
RT: 8.82 min Scan# 1009
Delta R.T. -0.00 min
Lab File: BM025570.D
Acq: 14 Mar 2020 14:05

Tgt Ion: 77 Resp: 510736
Ion Ratio Lower Upper
77 100
123 47.4 37.7 56.5
65 13.8 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: 45.023 ng/ul

RT: 9.35 min Scan# 1099

Delta R.T. -0.00 min

Lab File: BM025570.D

Acq: 14 Mar 2020 14:05

Instrument :

BNA_M

ClientSampleId :

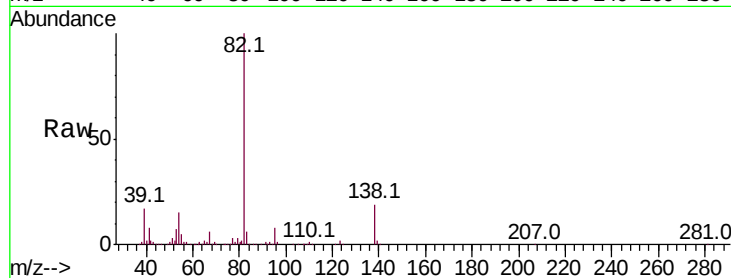
Tot Ion: 82 Resp: 951539

Ion Ratio Lower Upper

82 100

95 7.7 6.4 9.6

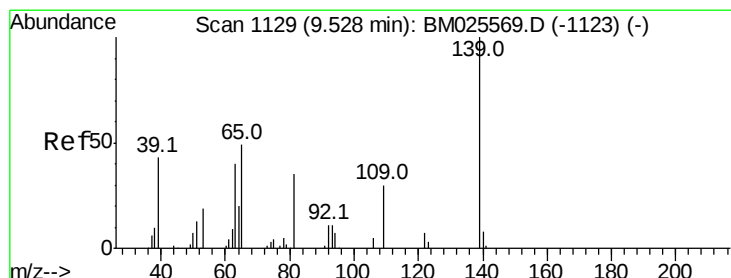
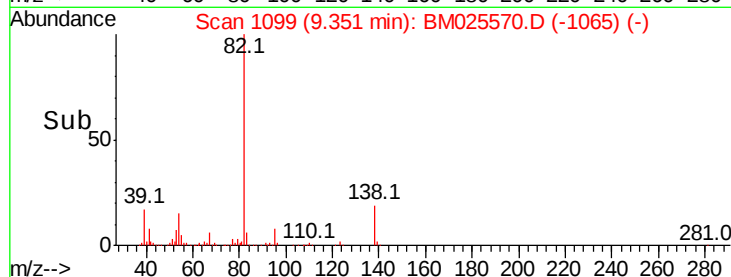
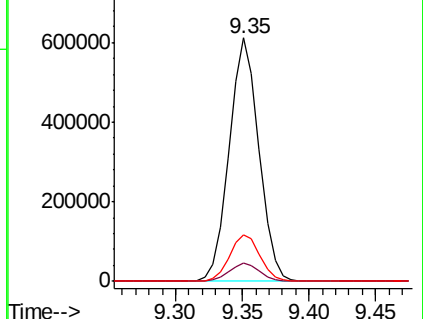
138 19.3 15.2 22.8



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

Ion 95.00 (94.70 to 95.70): BM025569.D (-1091) (-)

Ion 138.00 (137.70 to 138.70): BM025569.D (-1091) (-)



#23

2-Nitrophenol

Concen: 41.201 ng/ul

RT: 9.53 min Scan# 1129

Delta R.T. -0.00 min

Lab File: BM025570.D

Acq: 14 Mar 2020 14:05

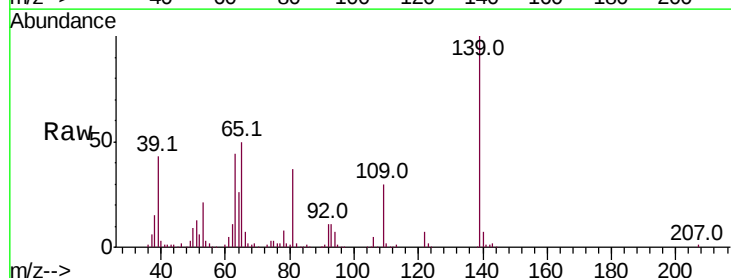
Tgt Ion: 139 Resp: 257201

Ion Ratio Lower Upper

139 100

65 50.0 40.6 61.0

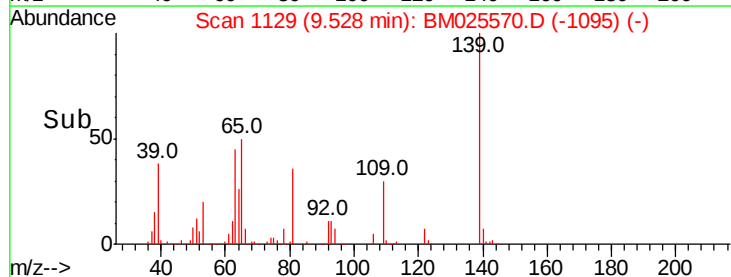
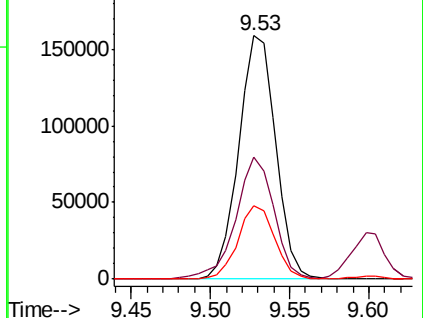
109 30.0 23.8 35.8

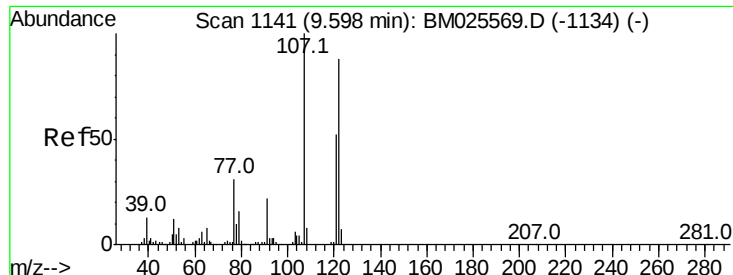


Abundance Ion 139.00 (138.70 to 139.70): BM025569.D (-1123) (-)

Ion 65.00 (64.70 to 65.70): BM025569.D (-1123) (-)

Ion 109.00 (108.70 to 109.70): BM025569.D (-1123) (-)

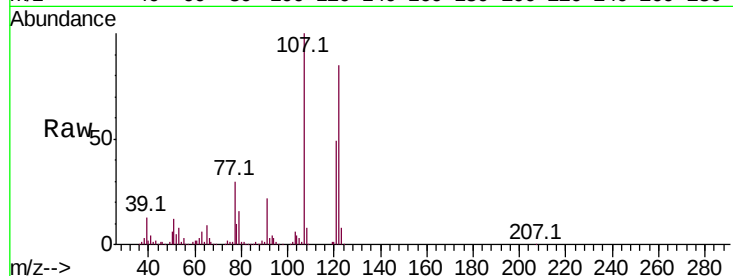




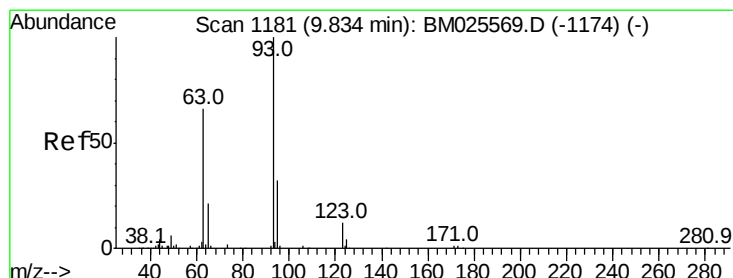
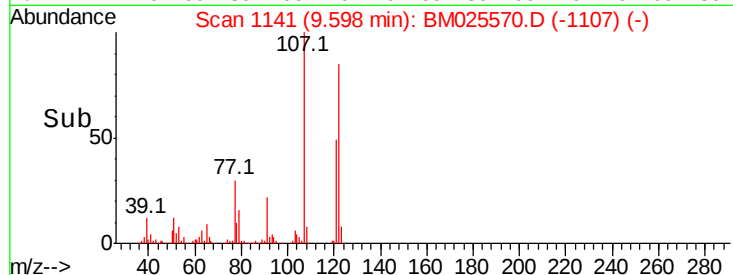
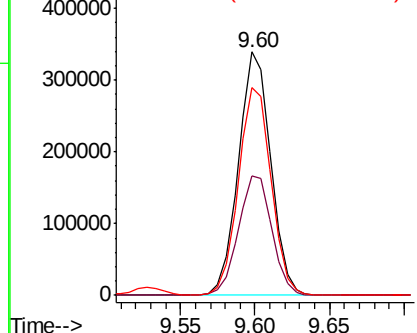
#24
 2,4-Dimethylphenol
 Concen: 43.731 ng/ul
 RT: 9.60 min Scan# 1141
 Delta R.T. -0.00 min
 Lab File: BM025570.D
 Acq: 14 Mar 2020 14:05

Instrument :
 BNA_M
 ClientSampleId :

Tot Ion:107 Resp: 510013
 Ion Ratio Lower Upper
 107 100
 121 49.2 41.9 62.9
 122 85.2 70.1 105.1

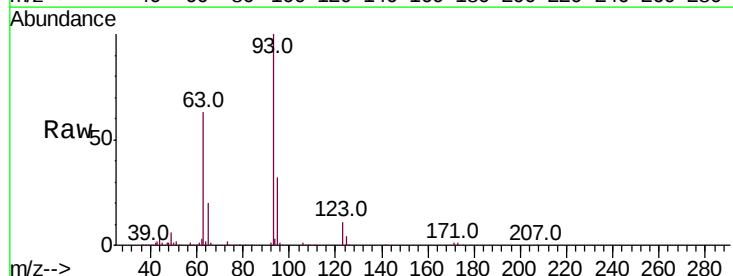


Abundance Ion 107.00 (106.70 to 107.70): E
 Ion 121.00 (120.70 to 121.70): E
 Ion 122.00 (121.70 to 122.70): E

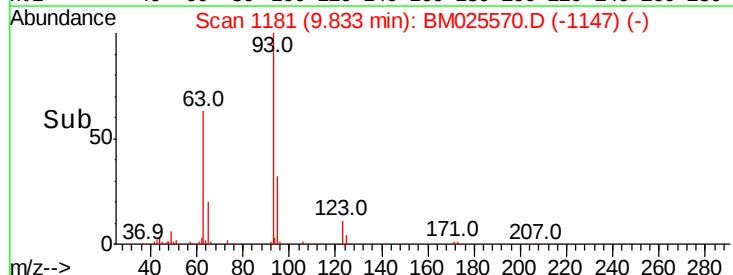
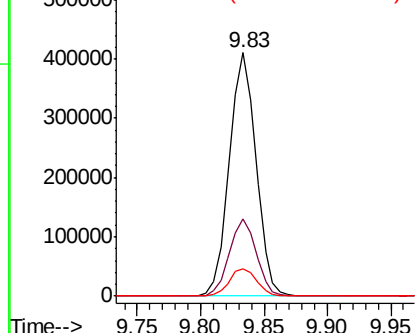


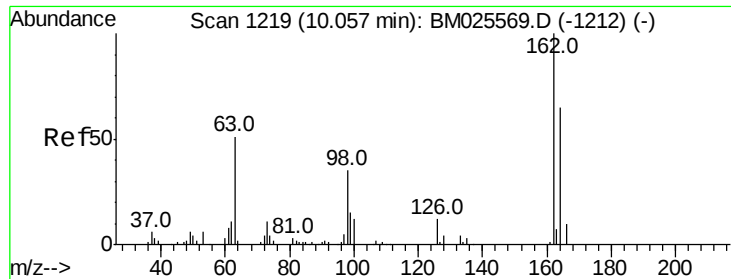
#25
 Bis(2-Chloroethoxy)methane
 Concen: 45.036 ng/ul
 RT: 9.83 min Scan# 1181
 Delta R.T. -0.00 min
 Lab File: BM025570.D
 Acq: 14 Mar 2020 14:05

Tgt Ion: 93 Resp: 597030
 Ion Ratio Lower Upper
 93 100
 95 31.9 25.5 38.3
 123 11.4 9.2 13.8



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: 39.314 ng/ul

RT: 10.06 min Scan# 1220

Delta R.T. 0.01 min

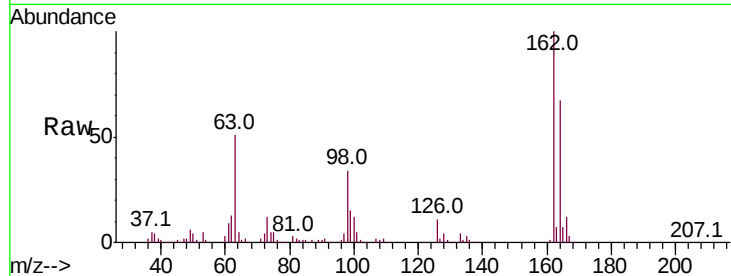
Lab File: BM025570.D

Acq: 14 Mar 2020 14:05

Instrument :
BNA_M
ClientSampleId :

Tot Ion:162 Resp: 454267

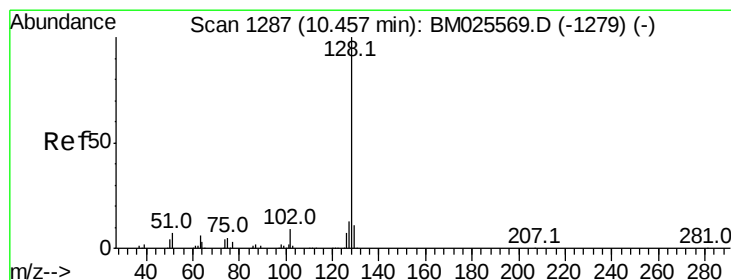
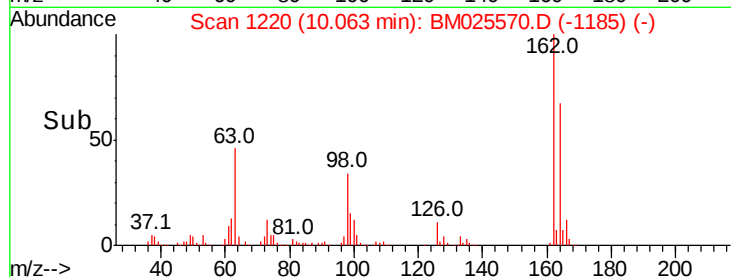
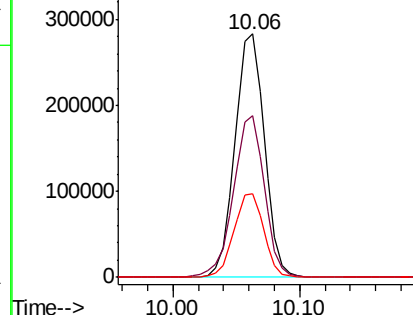
Ion	Ratio	Lower	Upper
162	100		
164	66.7	52.6	79.0
98	34.3	27.8	41.6



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): BM



#28

Naphthalene

Concen: 43.181 ng/ul

RT: 10.46 min Scan# 1287

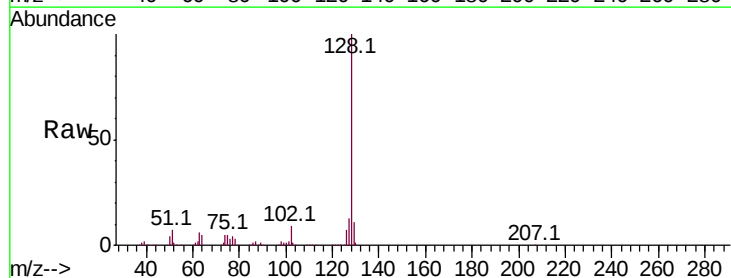
Delta R.T. -0.00 min

Lab File: BM025570.D

Acq: 14 Mar 2020 14:05

Tgt Ion:128 Resp: 1497633

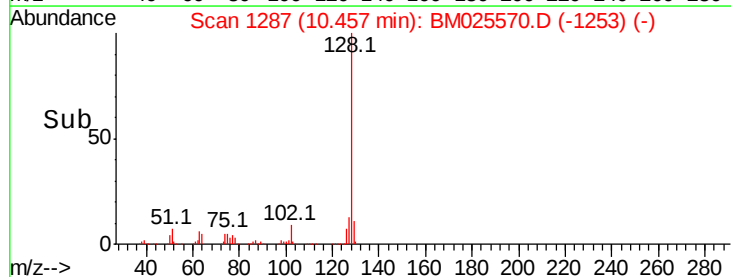
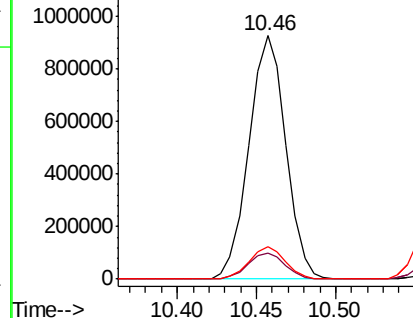
Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.6	12.8
127	13.3	10.6	15.8

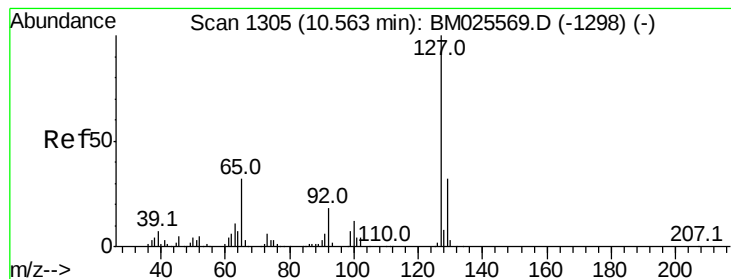


Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E





#30

4-Chloroaniline

Concen: 52.440 ng/ul

RT: 10.56 min Scan# 1305

Delta R.T. -0.00 min

Lab File: BM025570.D

Acq: 14 Mar 2020 14:05

Instrument :

BNA_M

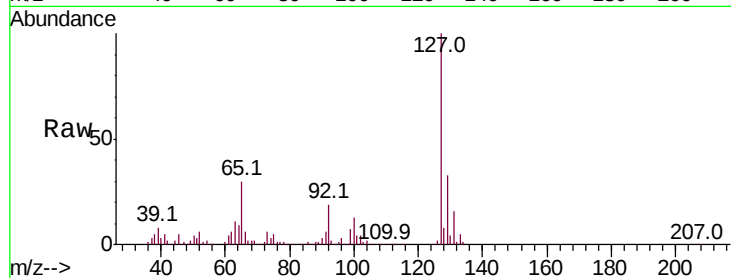
ClientSampleId :

Tot Ion:127 Resp: 572844

Ion Ratio Lower Upper

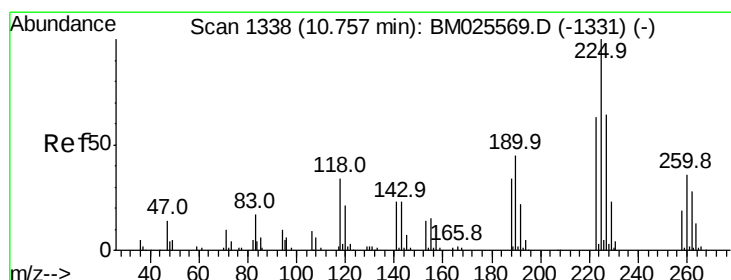
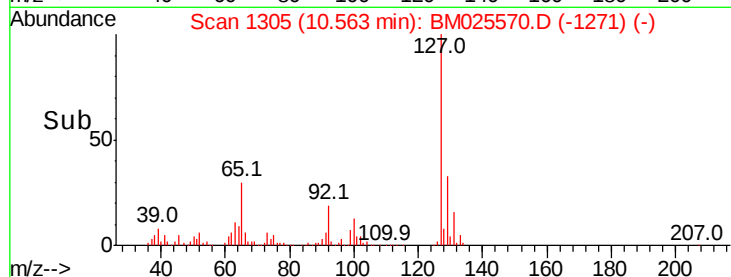
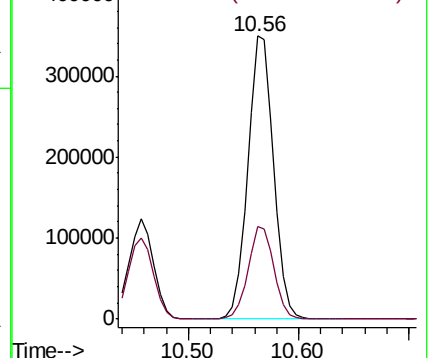
127 100

129 32.9 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: 29.990 ng/ul

RT: 10.76 min Scan# 1338

Delta R.T. -0.00 min

Lab File: BM025570.D

Acq: 14 Mar 2020 14:05

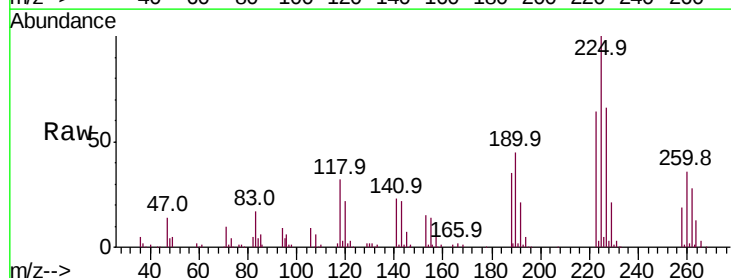
Tgt Ion:225 Resp: 287854

Ion Ratio Lower Upper

225 100

223 63.5 50.2 75.2

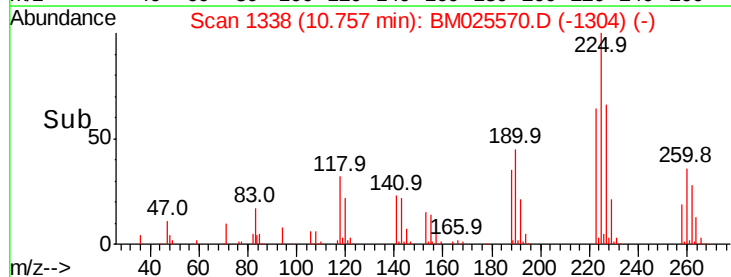
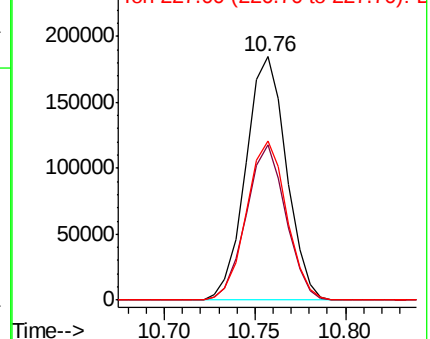
227 65.5 51.0 76.6

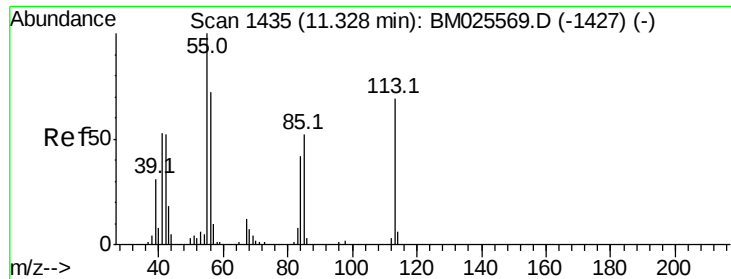


Abundance Ion 225.00 (224.70 to 225.70): E

Ion 223.00 (222.70 to 223.70): E

Ion 227.00 (226.70 to 227.70): E





#32

Caprolactam

Concen: 26.394 ng/ul

RT: 11.33 min Scan# 1436

Delta R.T. 0.01 min

Lab File: BM025570.D

Acq: 14 Mar 2020 14:05

Instrument :

BNA_M

ClientSampleId :

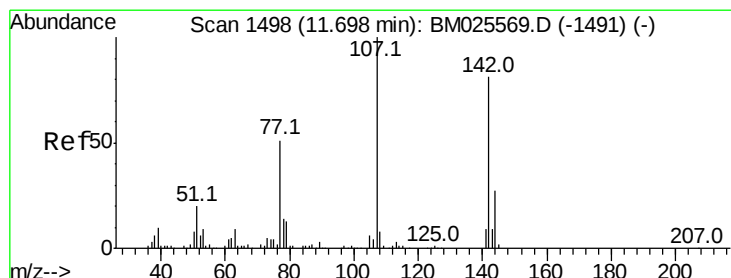
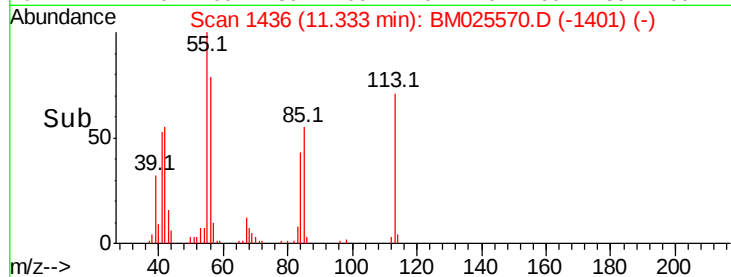
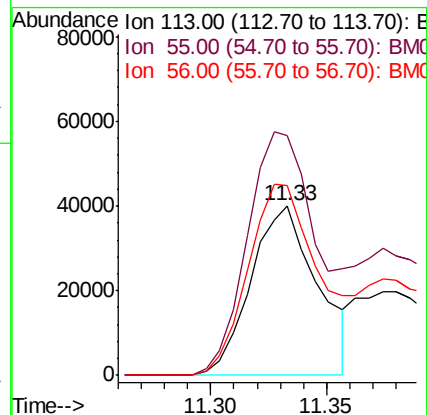
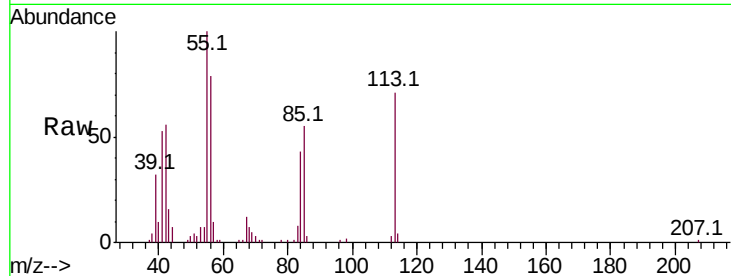
Tot Ion:113 Resp: 79946

Ion Ratio Lower Upper

113 100

55 140.9 115.4 173.0

56 111.5 83.4 125.0



#33

4-Chloro-3-methylphenol

Concen: 44.880 ng/ul

RT: 11.70 min Scan# 1498

Delta R.T. -0.00 min

Lab File: BM025570.D

Acq: 14 Mar 2020 14:05

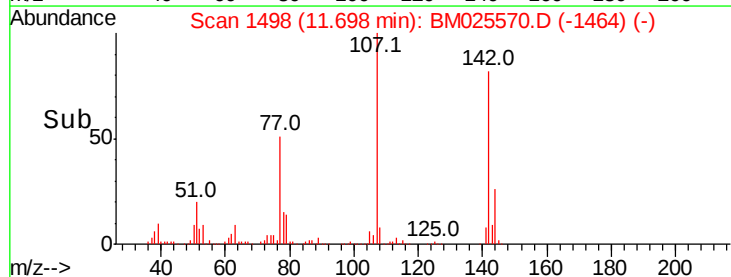
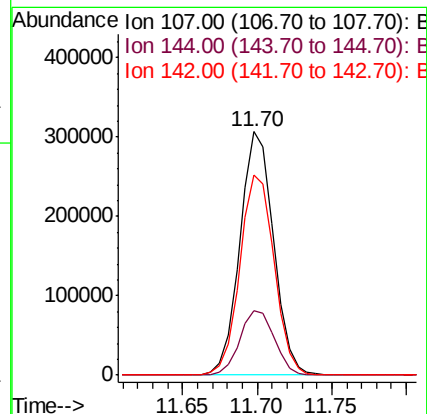
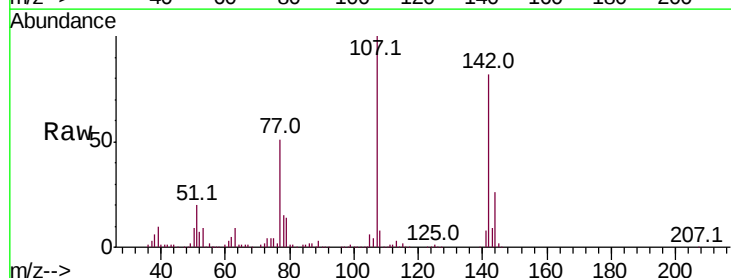
Tgt Ion:107 Resp: 481179

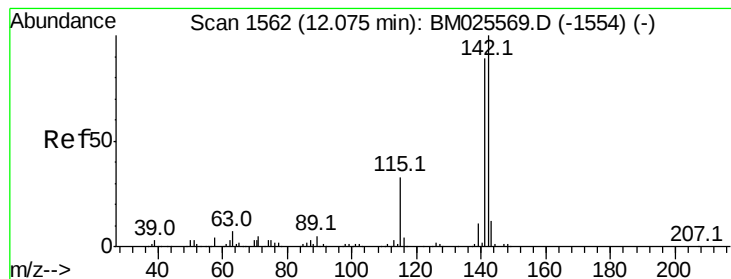
Ion Ratio Lower Upper

107 100

144 26.4 21.7 32.5

142 82.1 65.0 97.6





#34

2-Methylnaphthalene

Concen: 42.259 ng/ul

RT: 12.07 min Scan# 1562

Delta R.T. -0.00 min

Lab File: BM025570.D

Acq: 14 Mar 2020 14:05

Instrument :

BNA_M

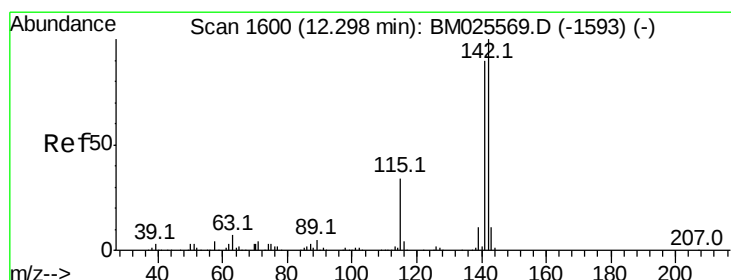
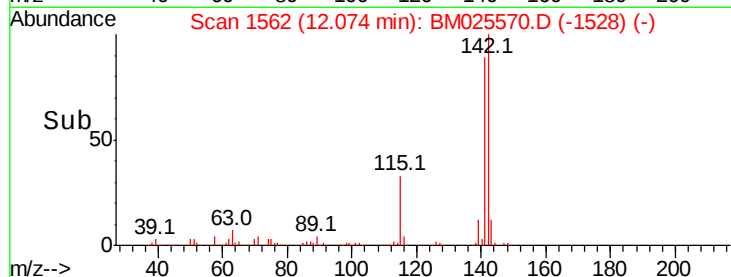
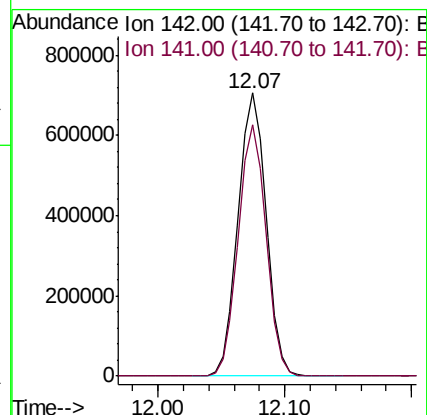
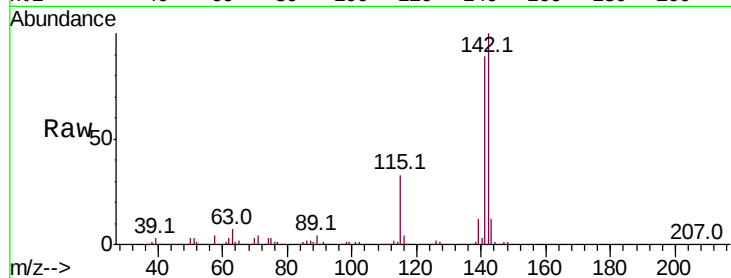
ClientSampleId :

Tot Ion:142 Resp: 1079639

Ion Ratio Lower Upper

142 100

141 88.7 71.5 107.3



#35

1-Methylnaphthalene

Concen: 41.944 ng/ul

RT: 12.30 min Scan# 1600

Delta R.T. -0.00 min

Lab File: BM025570.D

Acq: 14 Mar 2020 14:05

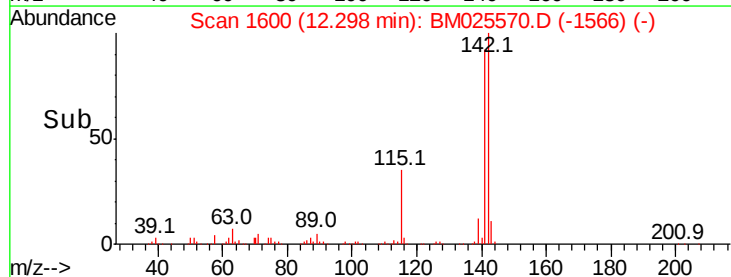
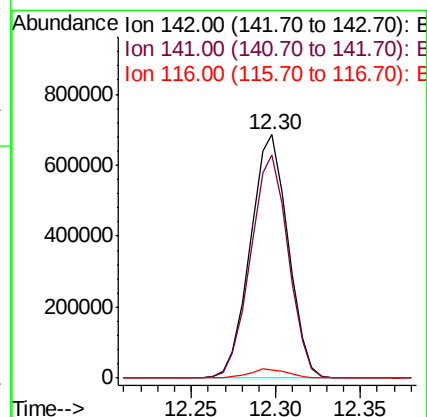
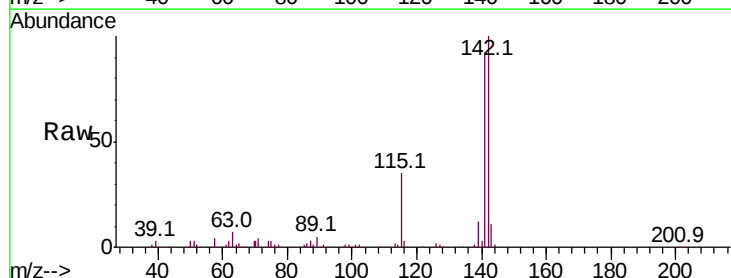
Tgt Ion:142 Resp: 1068703

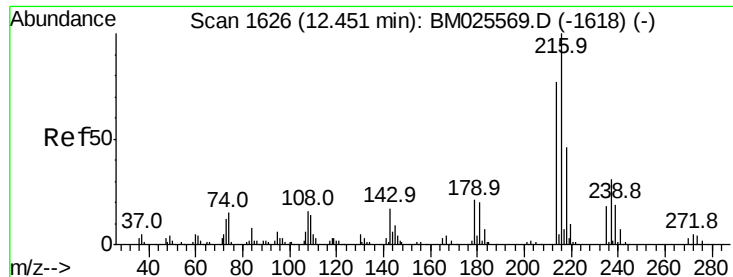
Ion Ratio Lower Upper

142 100

141 91.7 72.3 108.5

116 3.4 2.9 4.3

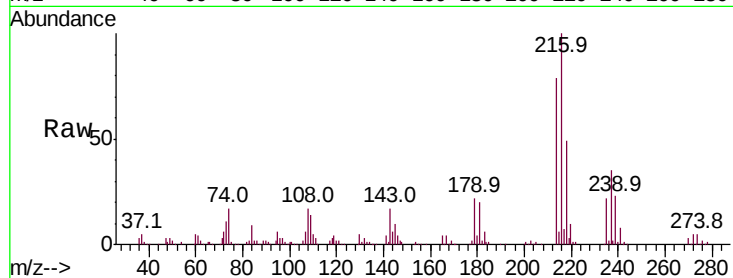




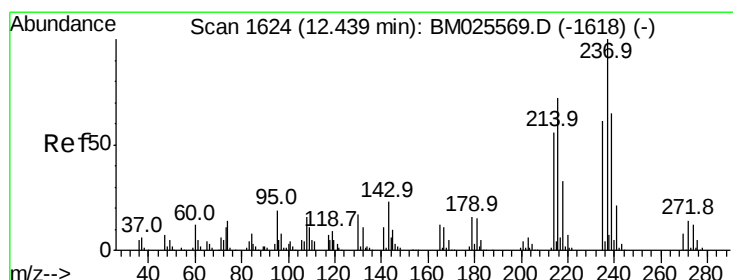
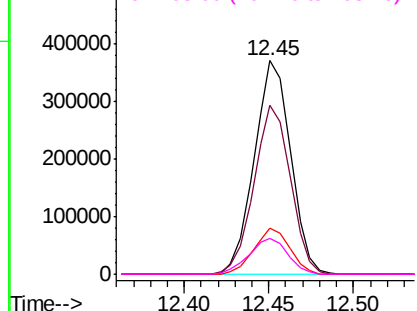
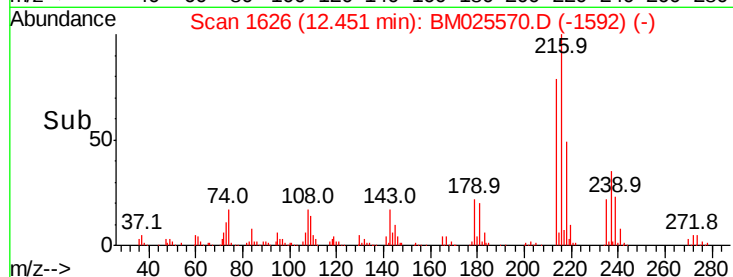
#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 35.906 ng/ul
 RT: 12.45 min Scan# 1626
 Delta R.T. -0.00 min
 Lab File: BM025570.D
 Acq: 14 Mar 2020 14:05

Instrument :
 BNA_M
 ClientSampled :

Tot Ion:216 Resp: 557343
 Ion Ratio Lower Upper
 216 100
 214 79.0 61.9 92.9
 179 21.6 16.6 24.8
 108 16.8 13.0 19.6

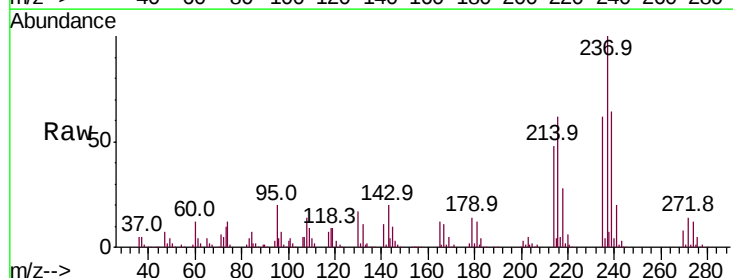


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

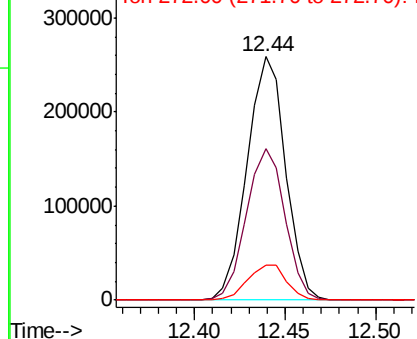
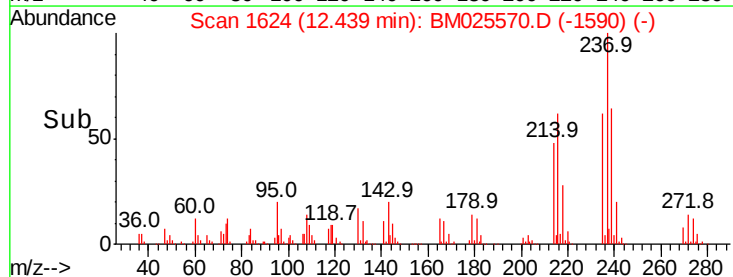


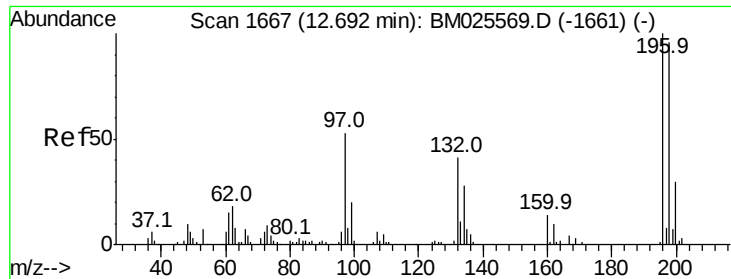
#38
 Hexachlorocyclopentadiene
 Concen: 34.992 ng/ul
 RT: 12.44 min Scan# 1624
 Delta R.T. -0.00 min
 Lab File: BM025570.D
 Acq: 14 Mar 2020 14:05

Tgt Ion:237 Resp: 383014
 Ion Ratio Lower Upper
 237 100
 235 62.1 49.0 73.4
 272 14.4 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

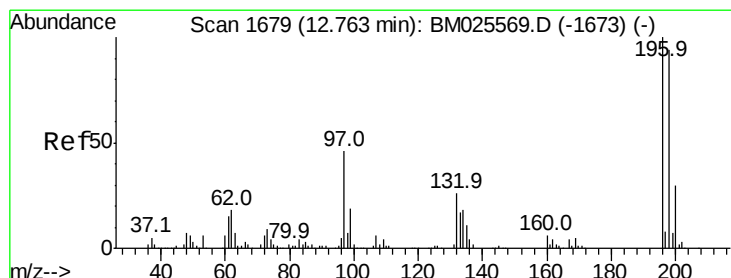
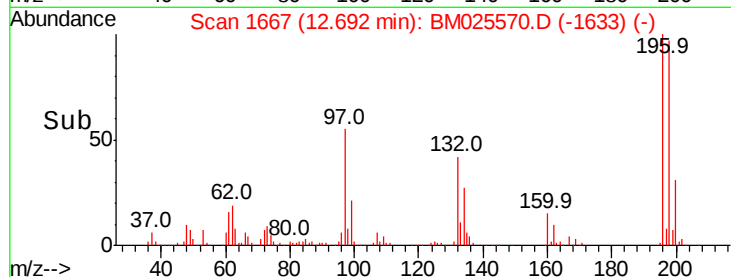
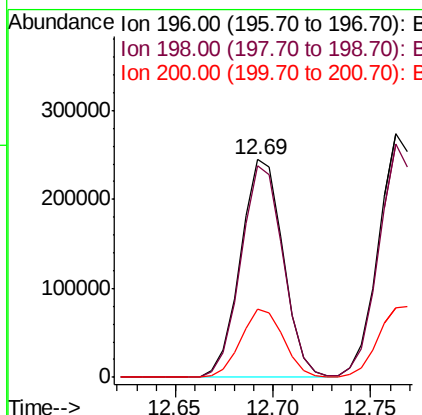
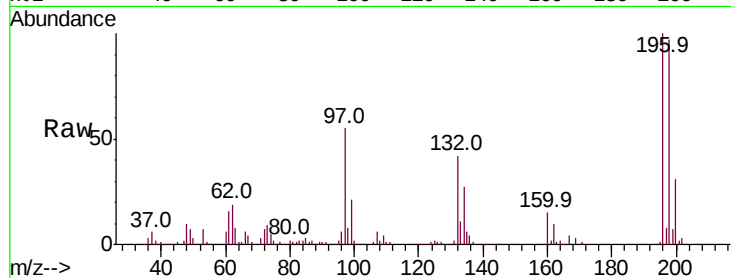




#39
 2,4,6-Trichlorophenol
 Concen: 38.864 ng/ul
 RT: 12.69 min Scan# 1667
 Delta R.T. -0.00 min
 Lab File: BM025570.D
 Acq: 14 Mar 2020 14:05

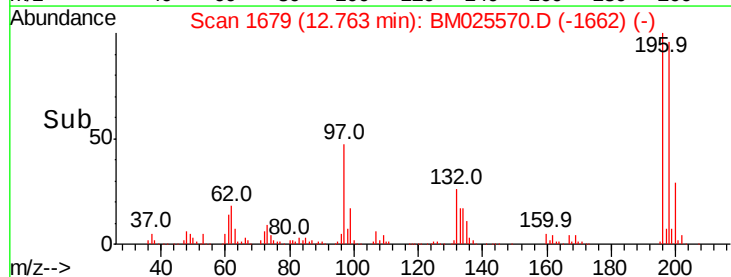
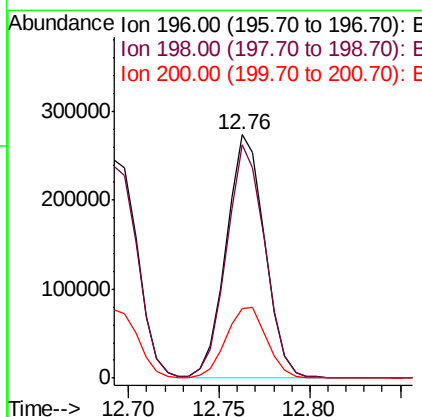
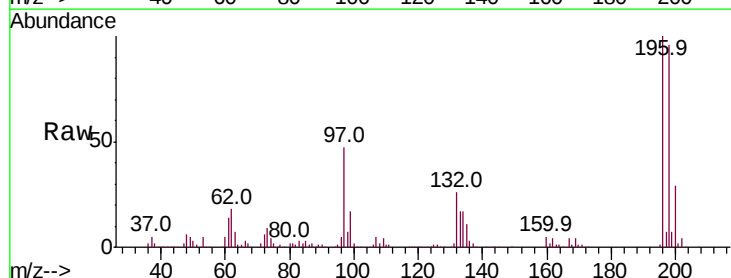
Instrument :
 BNA_M
 ClientSampled :

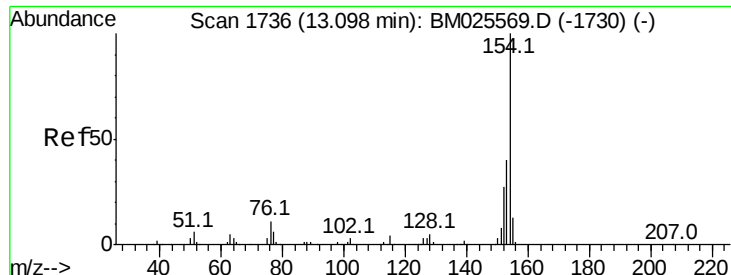
Tot Ion	Ratio	Lower	Upper
196	100		
198	97.3	76.6	115.0
200	31.3	24.2	36.4



#40
 2,4,5-Trichlorophenol
 Concen: 40.277 ng/ul
 RT: 12.76 min Scan# 1679
 Delta R.T. -0.00 min
 Lab File: BM025570.D
 Acq: 14 Mar 2020 14:05

Tgt Ion	Ratio	Lower	Upper
196	100		
198	95.7	75.7	113.5
200	28.7	24.0	36.0

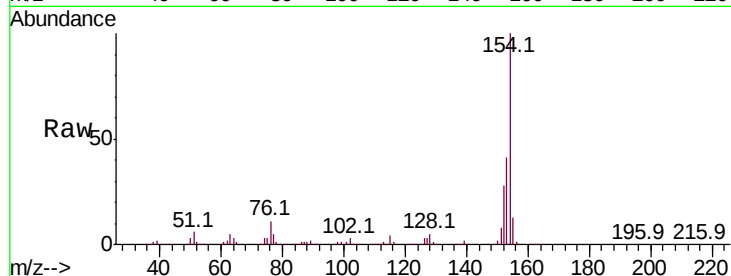




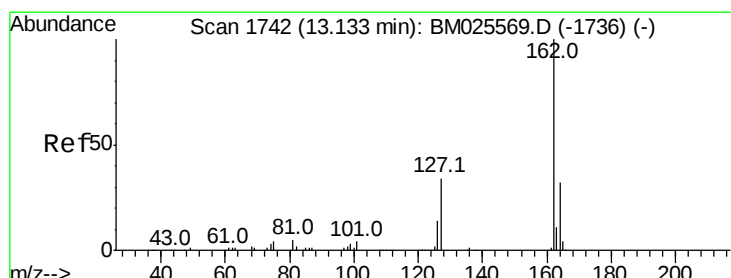
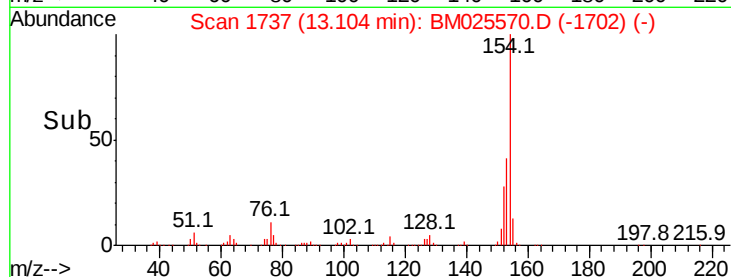
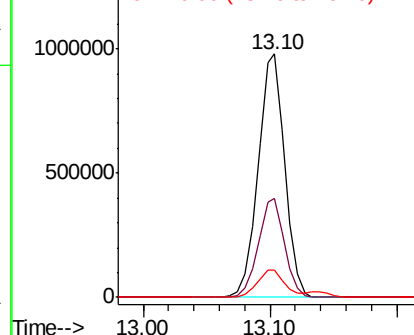
#41
1,1'-Biphenyl
Concen: 43.939 ng/ul
RT: 13.10 min Scan# 1737
Delta R.T. 0.01 min
Lab File: BM025570.D
Acq: 14 Mar 2020 14:05

Instrument :
BNA_M
ClientSampled :

Tot Ion:154 Resp: 1423780
Ion Ratio Lower Upper
154 100
153 40.6 32.2 48.2
76 11.1 9.0 13.4

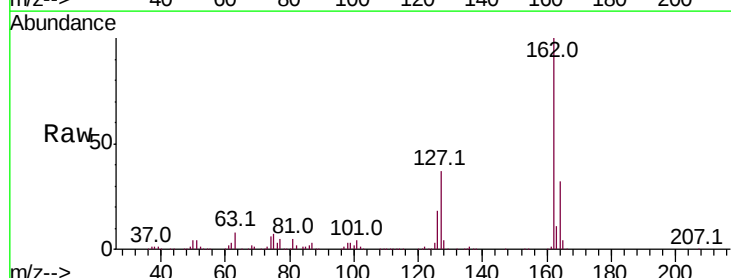


Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 76.00 (75.70 to 76.70): BM

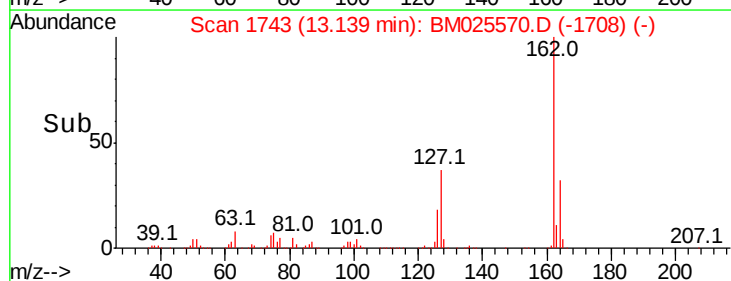
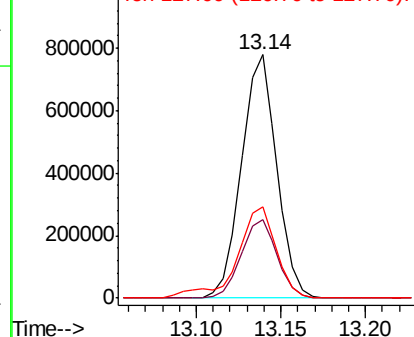


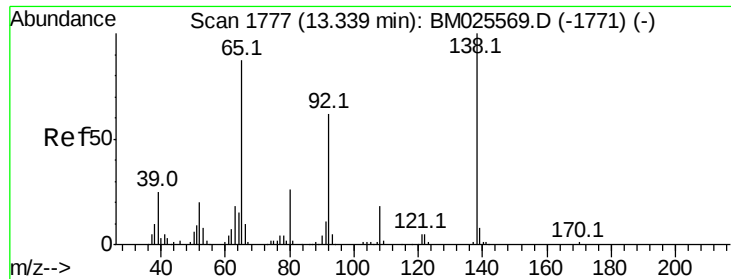
#42
2-Chloronaphthalene
Concen: 42.579 ng/ul
RT: 13.14 min Scan# 1743
Delta R.T. 0.01 min
Lab File: BM025570.D
Acq: 14 Mar 2020 14:05

Tgt Ion:162 Resp: 1126508
Ion Ratio Lower Upper
162 100
164 32.2 25.9 38.9
127 37.4 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: 53.597 ng/ul

RT: 13.34 min Scan# 1777

Delta R.T. -0.00 min

Lab File: BM025570.D

Acq: 14 Mar 2020 14:05

Instrument :

BNA_M

ClientSampled :

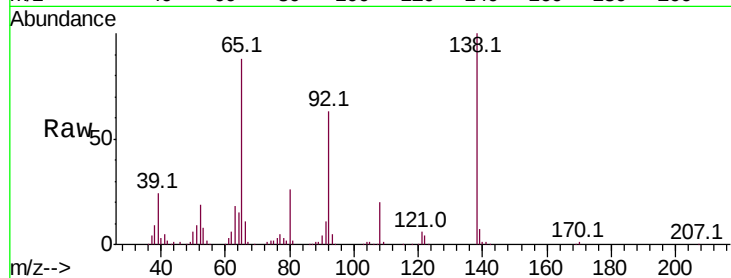
Tot Ion: 65 Resp: 299005

Ion Ratio Lower Upper

65 100

92 72.1 57.0 85.4

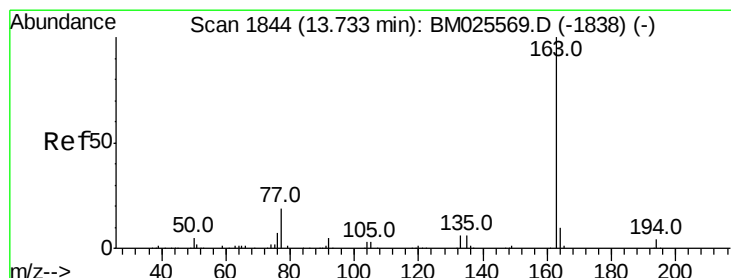
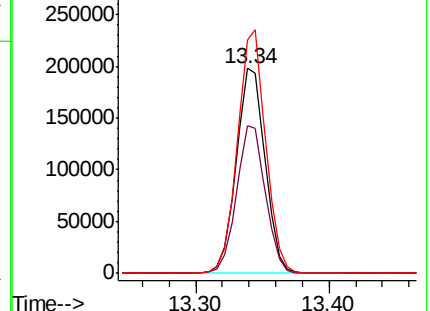
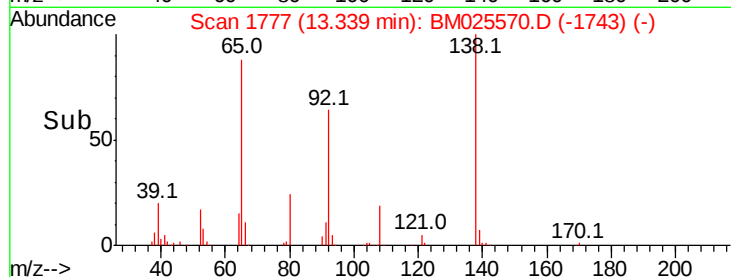
138 113.7 92.1 138.1



Abundance Ion 65.00 (64.70 to 65.70): BM025570.D (-1771) (-)

Ion 92.00 (91.70 to 92.70): BM025570.D (-1771) (-)

Ion 138.00 (137.70 to 138.70): BM025570.D (-1771) (-)



#45

Dimethylphthalate

Concen: 40.432 ng/ul

RT: 13.74 min Scan# 1845

Delta R.T. 0.01 min

Lab File: BM025570.D

Acq: 14 Mar 2020 14:05

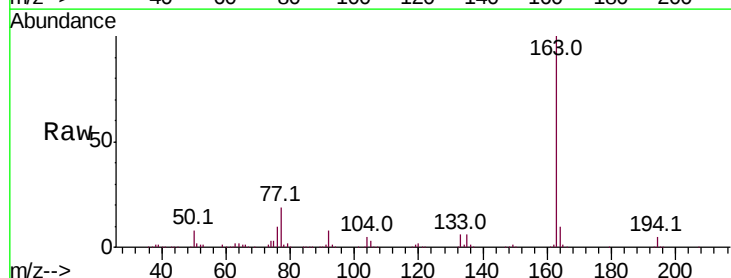
Tgt Ion:163 Resp: 1397510

Ion Ratio Lower Upper

163 100

194 4.6 3.5 5.3

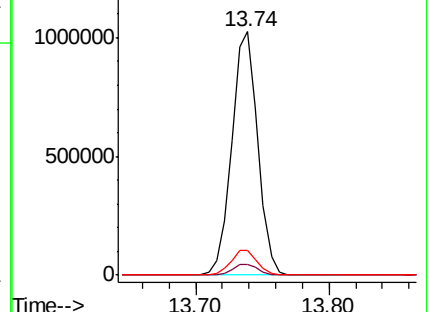
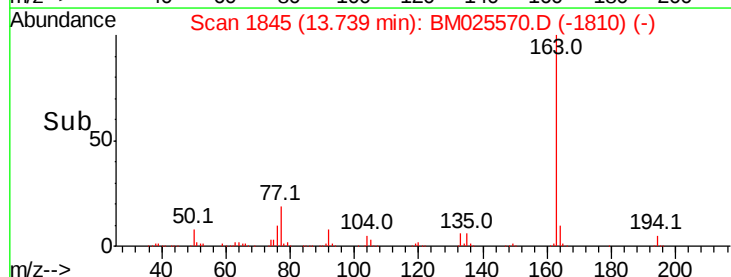
164 9.9 8.2 12.4

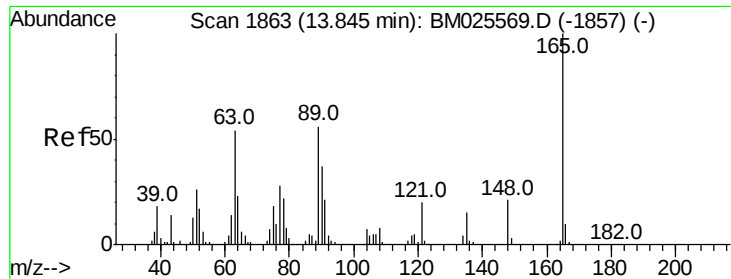


Abundance Ion 163.00 (162.70 to 163.70): BM025570.D (-1838) (-)

Ion 194.00 (193.70 to 194.70): BM025570.D (-1838) (-)

Ion 164.00 (163.70 to 164.70): BM025570.D (-1838) (-)

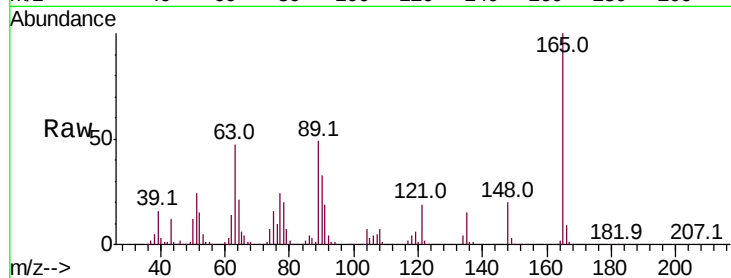




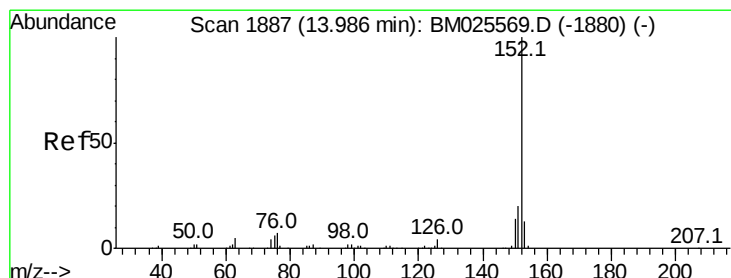
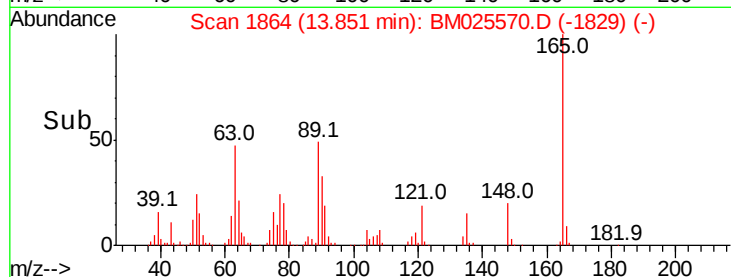
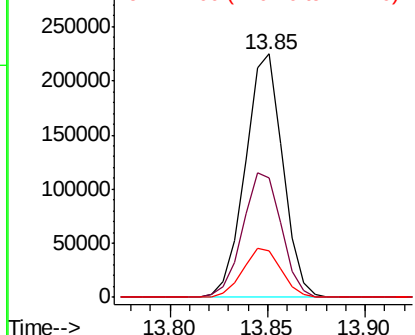
#46
2,6-Dinitrotoluene
Concen: 42.829 ng/ul
RT: 13.85 min Scan# 1864
Delta R.T. 0.01 min
Lab File: BM025570.D
Acq: 14 Mar 2020 14:05

Instrument :
BNA_M
ClientSampleId :

Tot Ion:165 Resp: 299346
Ion Ratio Lower Upper
165 100
89 49.0 44.5 66.7
121 19.3 16.2 24.2

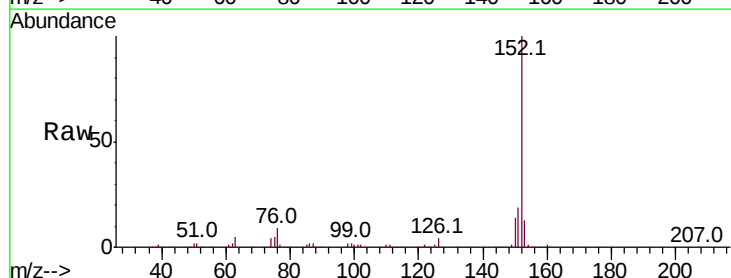


Abundance Ion 165.00 (164.70 to 165.70): E
Ion 89.00 (88.70 to 89.70): BM
Ion 121.00 (120.70 to 121.70): E

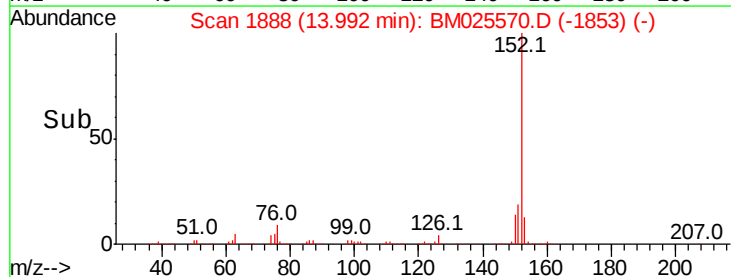
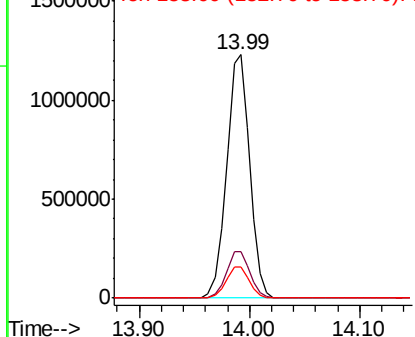


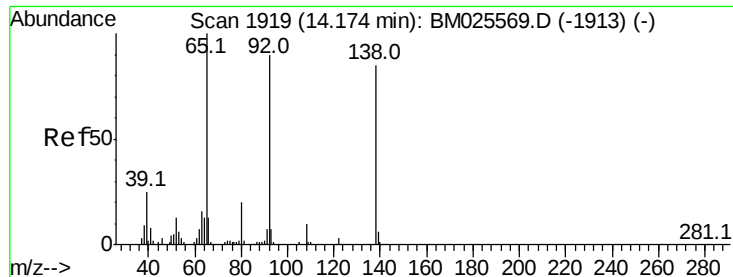
#48
Acenaphthylene
Concen: 44.743 ng/ul
RT: 13.99 min Scan# 1888
Delta R.T. 0.01 min
Lab File: BM025570.D
Acq: 14 Mar 2020 14:05

Tgt Ion:152 Resp: 1793286
Ion Ratio Lower Upper
152 100
151 19.1 15.8 23.6
153 13.0 10.6 16.0



Abundance Ion 152.00 (151.70 to 152.70): E
Ion 151.00 (150.70 to 151.70): E
Ion 153.00 (152.70 to 153.70): E





#49

3-Nitroaniline

Concen: 52.286 ng/ul

RT: 14.17 min Scan# 1919

Delta R.T. -0.00 min

Lab File: BM025570.D

Acq: 14 Mar 2020 14:05

Instrument :

BNA_M

ClientSampleId :

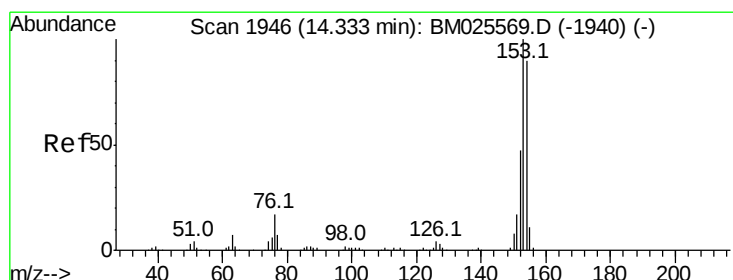
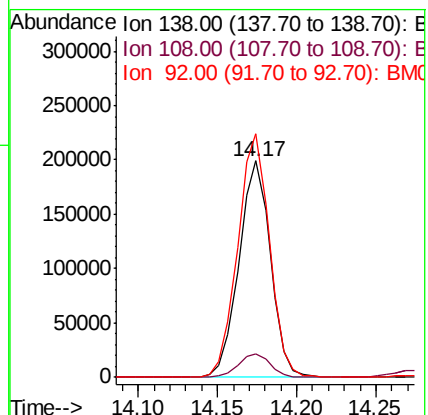
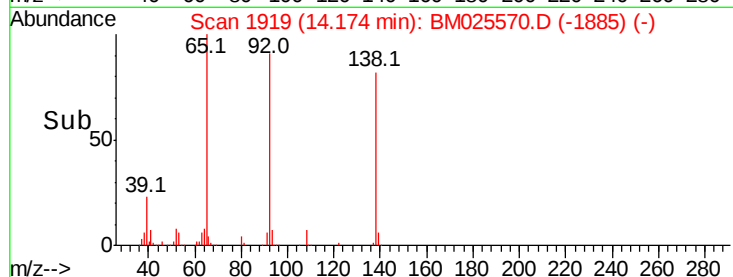
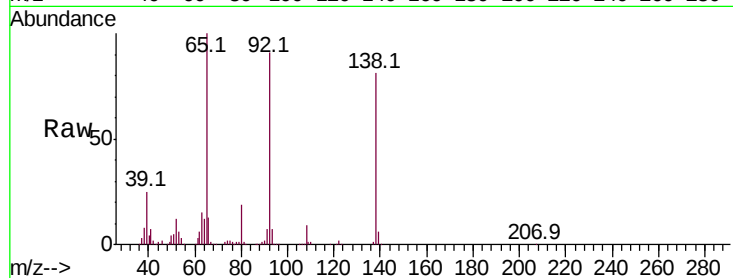
Tot Ion:138 Resp: 275264

Ion Ratio Lower Upper

138 100

108 11.0 9.3 13.9

92 112.4 85.0 127.6



#50

Acenaphthene

Concen: 44.313 ng/ul

RT: 14.34 min Scan# 1947

Delta R.T. 0.01 min

Lab File: BM025570.D

Acq: 14 Mar 2020 14:05

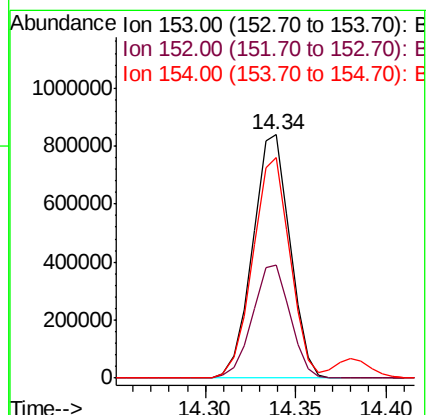
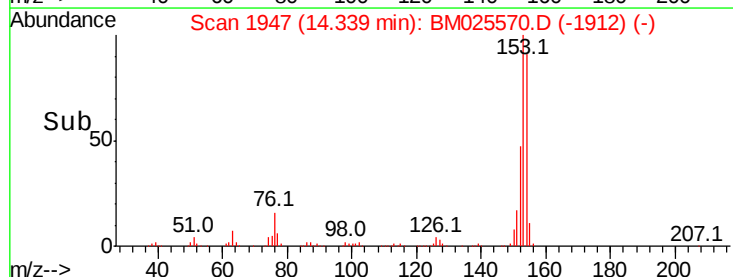
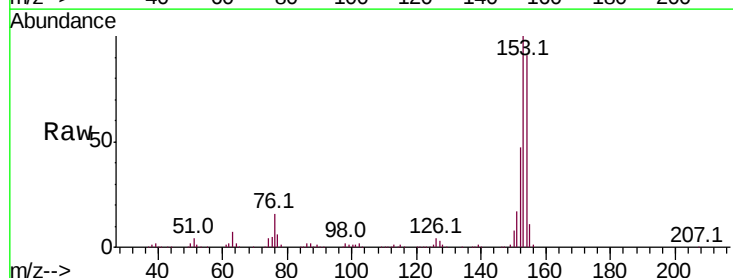
Tgt Ion:153 Resp: 1199422

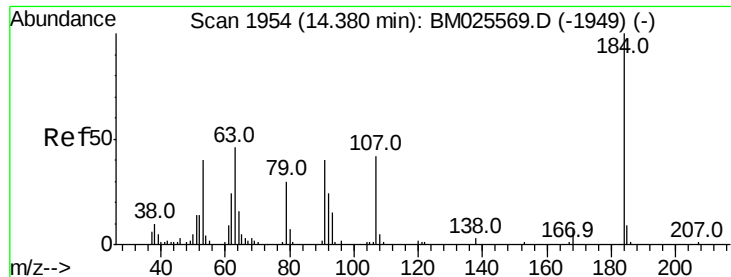
Ion Ratio Lower Upper

153 100

152 46.6 37.6 56.4

154 90.6 72.2 108.2

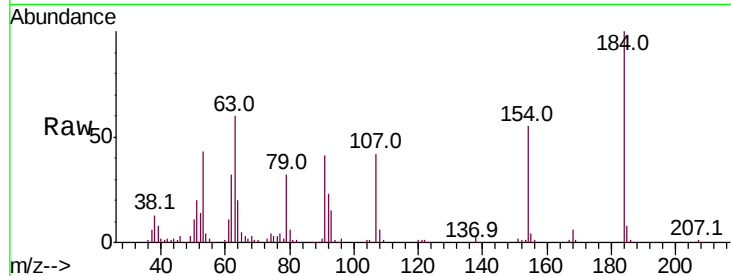




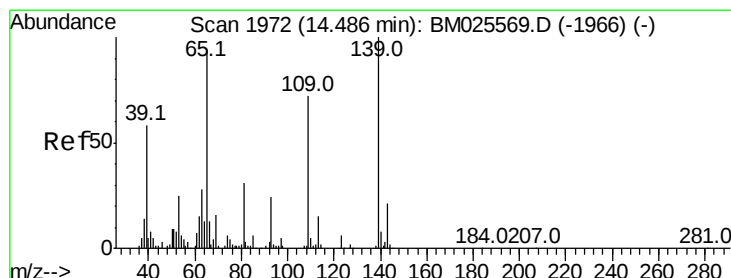
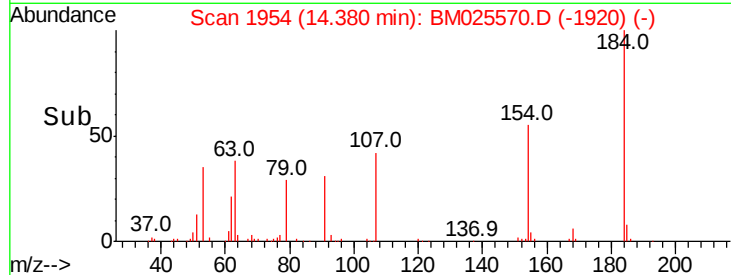
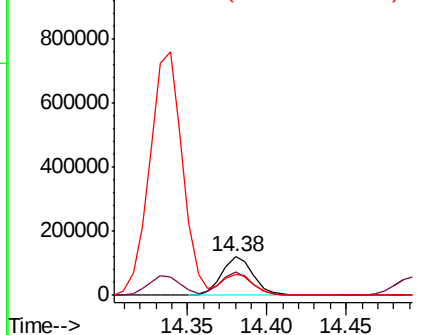
#51
2,4-Dinitrophenol
Concen: 39.209 ng/ul
RT: 14.38 min Scan# 1954
Delta R.T. -0.00 min
Lab File: BM025570.D
Acq: 14 Mar 2020 14:05

Instrument :
BNA_M
ClientSampleId :

Tot Ion:184 Resp: 166948
Ion Ratio Lower Upper
184 100
63 59.9 46.0 69.0
154 55.1 44.4 66.6

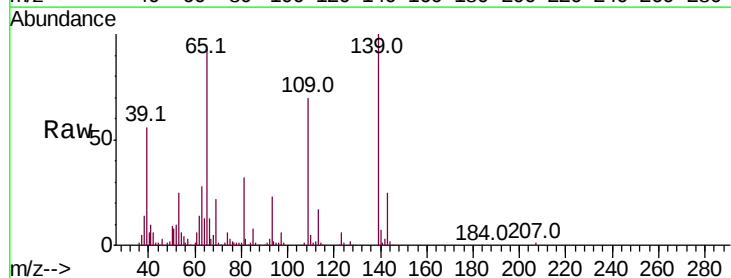


Abundance Ion 184.00 (183.70 to 184.70): E
Ion 63.00 (62.70 to 63.70): BM
Ion 154.00 (153.70 to 154.70): E

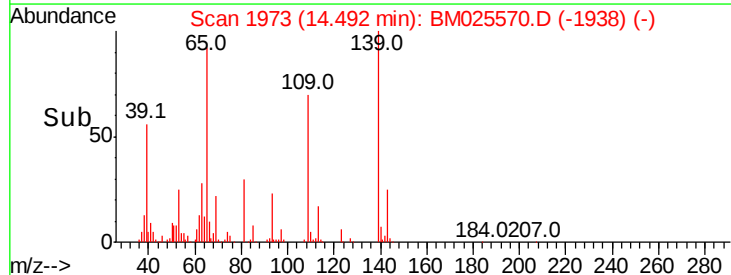
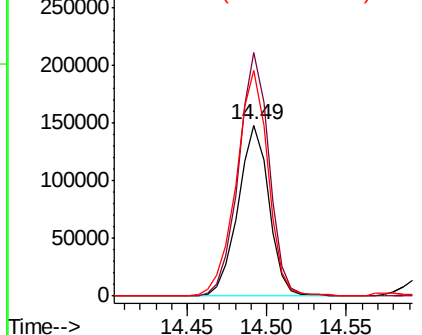


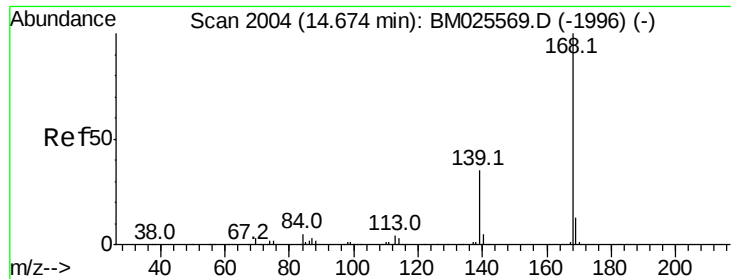
#53
4-Nitrophenol
Concen: 45.649 ng/ul
RT: 14.49 min Scan# 1973
Delta R.T. 0.01 min
Lab File: BM025570.D
Acq: 14 Mar 2020 14:05

Tgt Ion:109 Resp: 200720
Ion Ratio Lower Upper
109 100
139 142.3 111.0 166.4
65 132.1 105.1 157.7



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

Dibenzenofuran

Concen: 41.364 ng/ul

RT: 14.67 min Scan# 2004

Delta R.T. -0.00 min

Lab File: BM025570.D

Acq: 14 Mar 2020 14:05

Instrument :

BNA_M

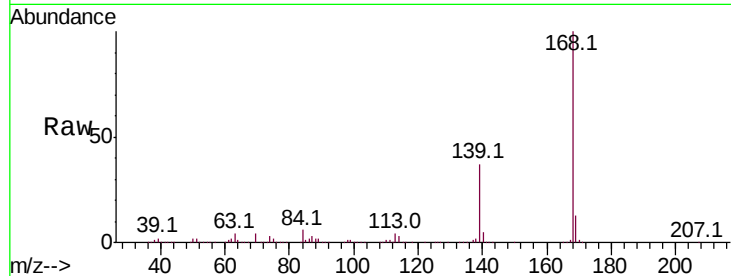
ClientSampled :

Tot Ion:168 Resp: 1668935

Ion Ratio Lower Upper

168 100

139 36.6 28.2 42.2



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

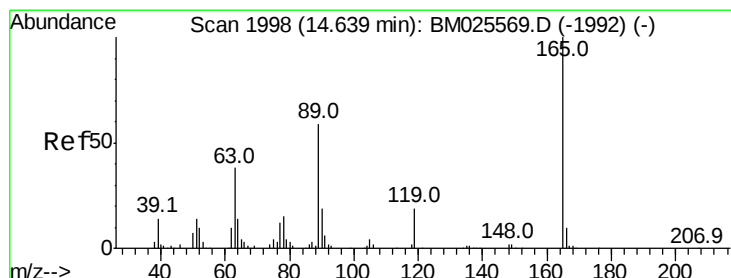
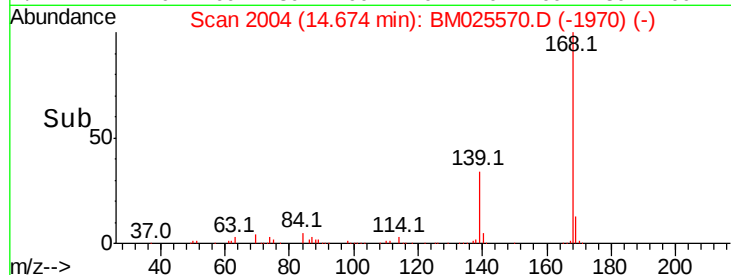
14.67

1000000

500000

0

Time-->



#55

2,4-Dinitrotoluene

Concen: 43.196 ng/ul

RT: 14.64 min Scan# 1998

Delta R.T. -0.00 min

Lab File: BM025570.D

Acq: 14 Mar 2020 14:05

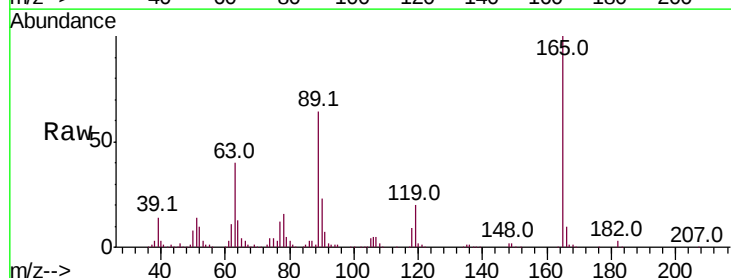
Tgt Ion:165 Resp: 430878

Ion Ratio Lower Upper

165 100

63 39.9 30.2 45.2

182 3.2 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

400000

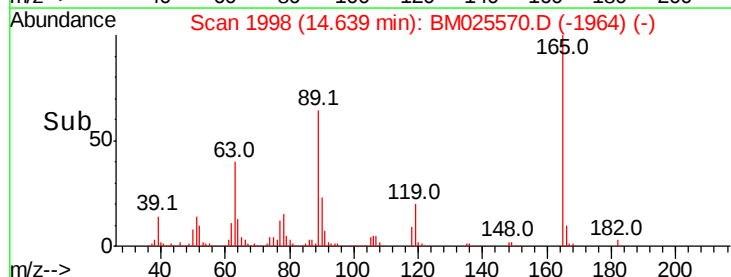
300000

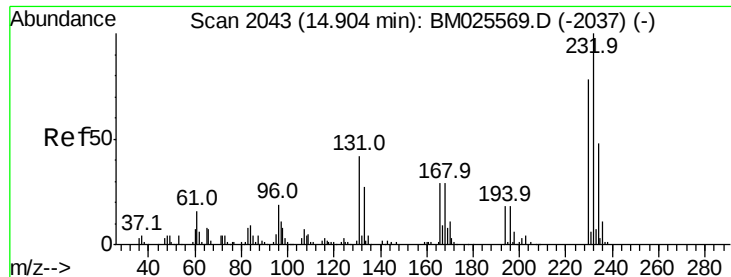
200000

100000

0

Time-->





#56

2,3,4,6-Tetrachlorophenol

Concen: 37.360 ng/ul

RT: 14.90 min Scan# 2043

Delta R.T. -0.00 min

Lab File: BM025570.D

Acq: 14 Mar 2020 14:05

Instrument :

BNA_M

ClientSampleId :

Tot Ion:232 Resp: 364547

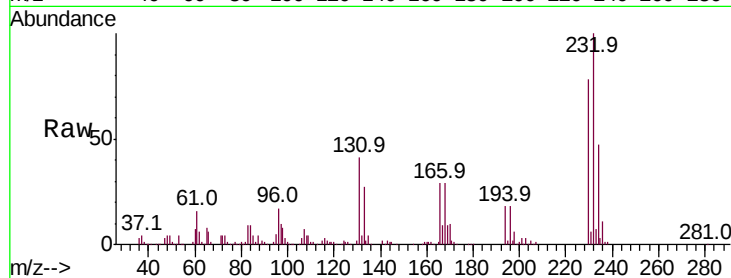
Ion Ratio Lower Upper

232 100

131 40.6 33.8 50.6

130 1.8 1.9 2.9#

166 29.0 22.9 34.3

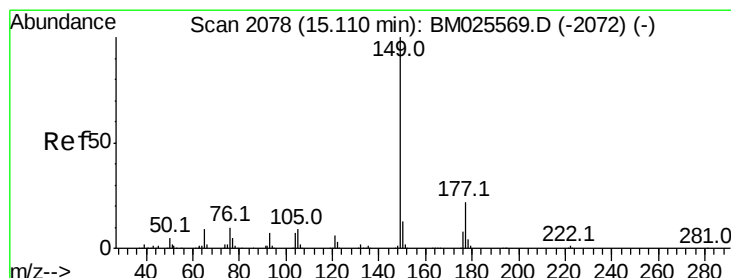
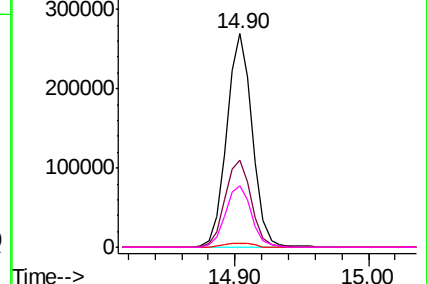
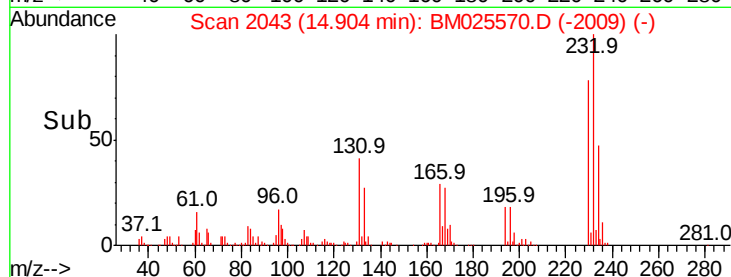


Abundance Ion 232.00 (231.70 to 232.70): E

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: 41.843 ng/ul

RT: 15.12 min Scan# 2079

Delta R.T. 0.01 min

Lab File: BM025570.D

Acq: 14 Mar 2020 14:05

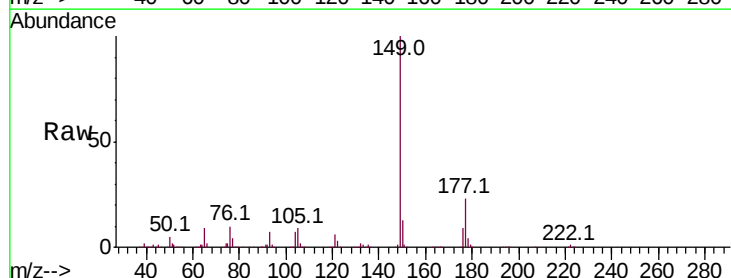
Tgt Ion:149 Resp: 1431022

Ion Ratio Lower Upper

149 100

177 23.2 17.8 26.8

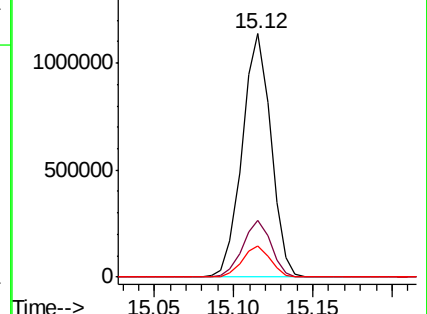
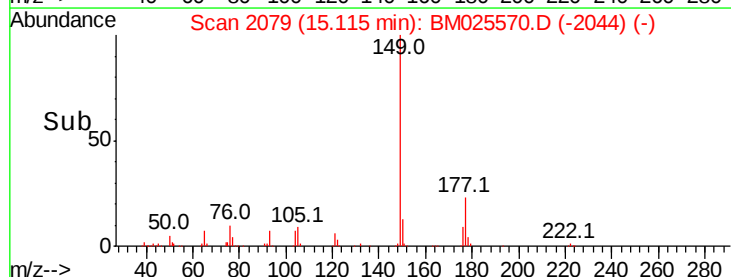
150 12.6 10.1 15.1

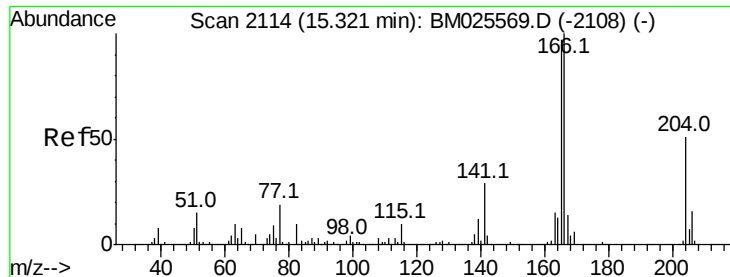


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 177.00 (176.70 to 177.70): E

Ion 150.00 (149.70 to 150.70): E





#59

Fluorene

Concen: 42.691 ng/ul

RT: 15.33 min Scan# 2115

Delta R.T. 0.01 min

Lab File: BM025570.D

Acq: 14 Mar 2020 14:05

Instrument :

BNA_M

ClientSampled :

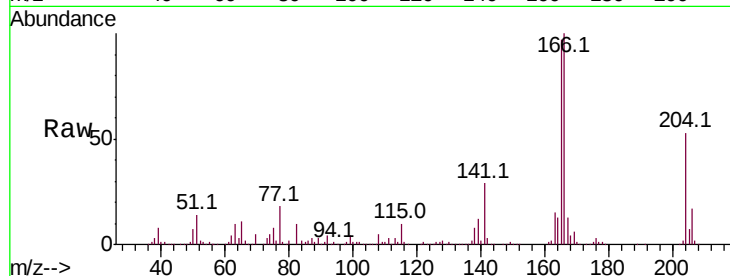
Tot Ion:166 Resp: 1419604

Ion Ratio Lower Upper

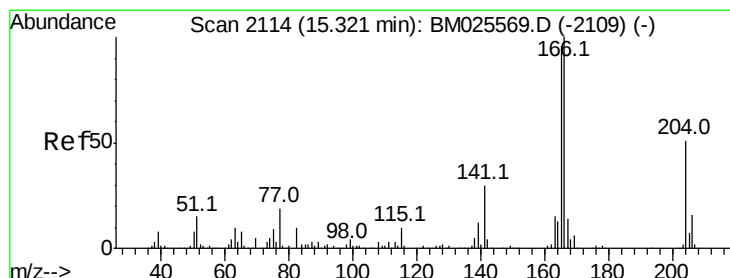
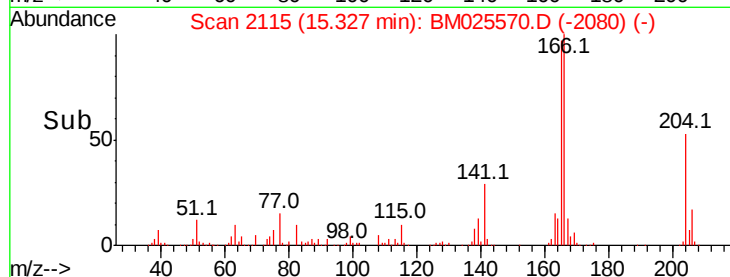
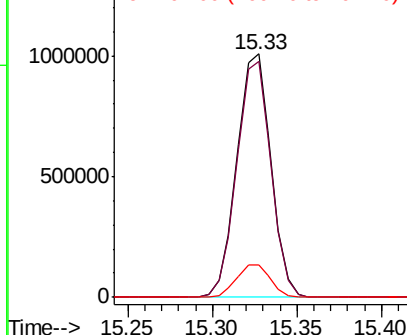
166 100

165 97.0 77.2 115.8

167 13.2 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: 37.366 ng/ul

RT: 15.33 min Scan# 2115

Delta R.T. 0.01 min

Lab File: BM025570.D

Acq: 14 Mar 2020 14:05

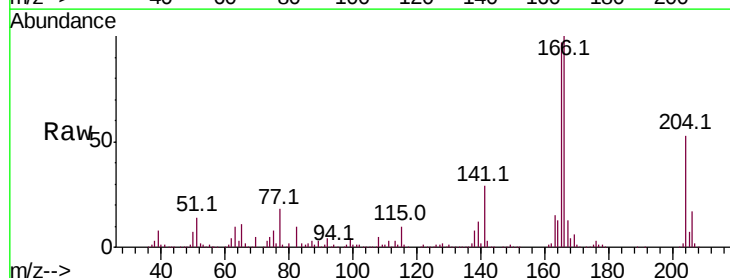
Tgt Ion:204 Resp: 715401

Ion Ratio Lower Upper

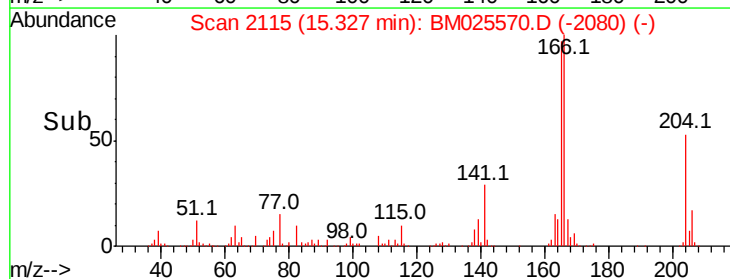
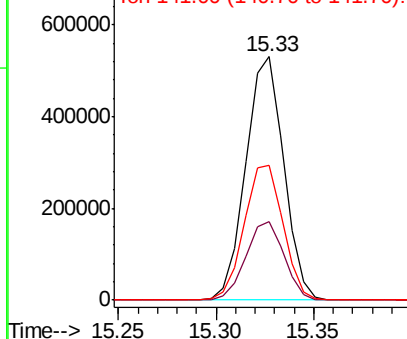
204 100

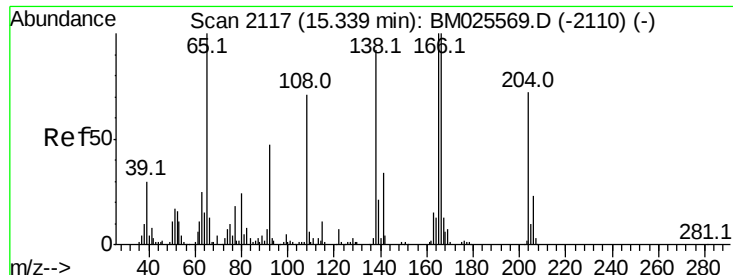
206 32.2 25.7 38.5

141 55.4 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

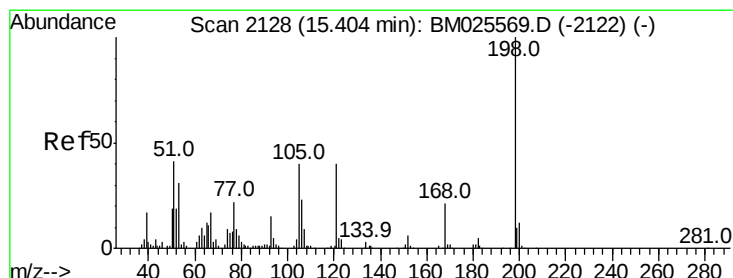
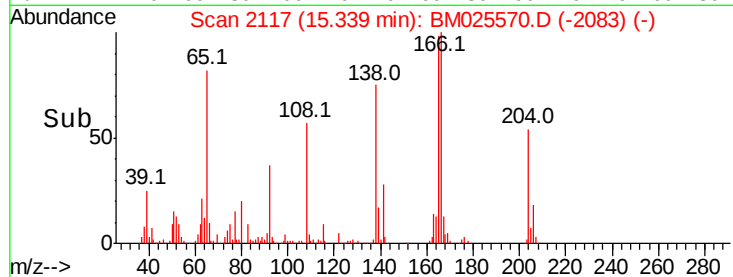
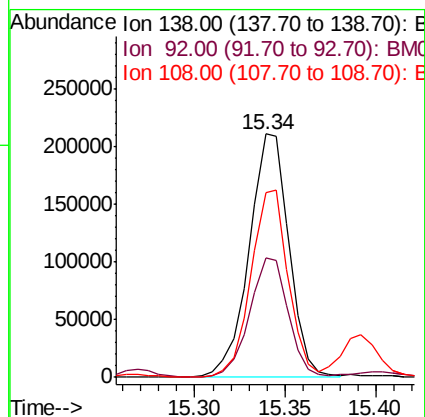
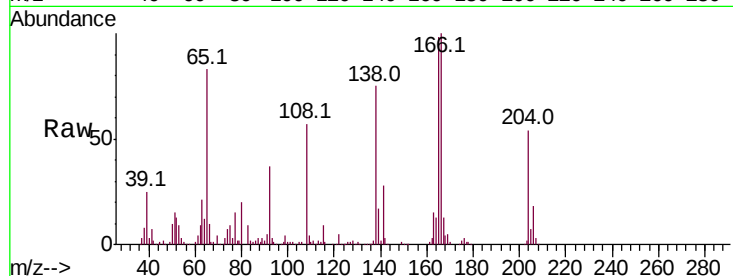




#61
4-Nitroaniline
Concen: 49.430 ng/ul
RT: 15.34 min Scan# 2117
Delta R.T. -0.00 min
Lab File: BM025570.D
Acq: 14 Mar 2020 14:05

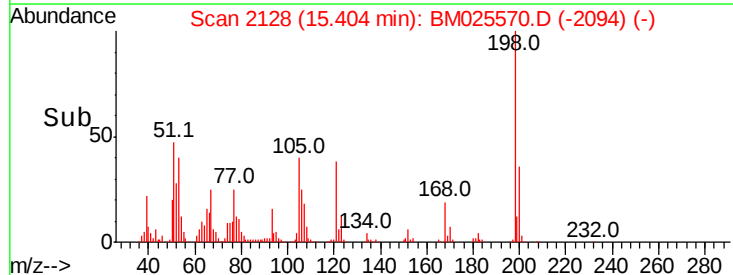
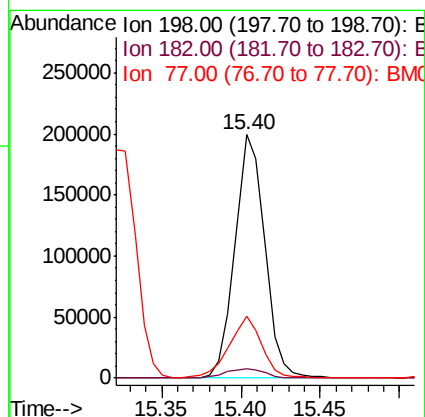
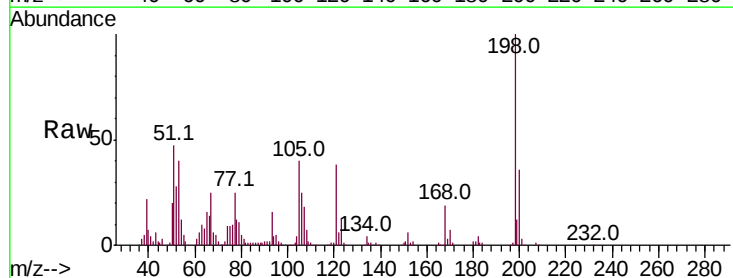
Instrument :
BNA_M
ClientSampled :

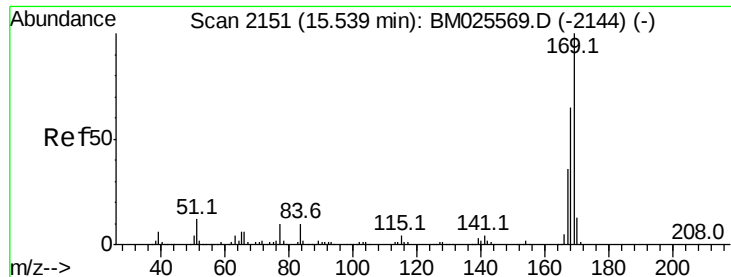
Tot Ion:138 Resp: 322265
Ion Ratio Lower Upper
138 100
92 49.0 40.6 60.8
108 76.1 61.2 91.8



#64
4,6-Dinitro-2-methylphenol
Concen: 39.990 ng/ul
RT: 15.40 min Scan# 2128
Delta R.T. -0.00 min
Lab File: BM025570.D
Acq: 14 Mar 2020 14:05

Tgt Ion:198 Resp: 261066
Ion Ratio Lower Upper
198 100
182 4.0 3.7 5.5
77 25.2 18.6 28.0



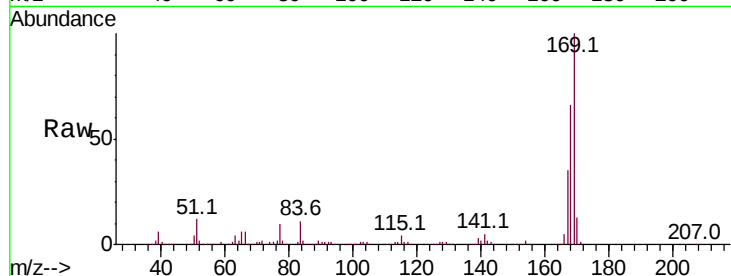


#65

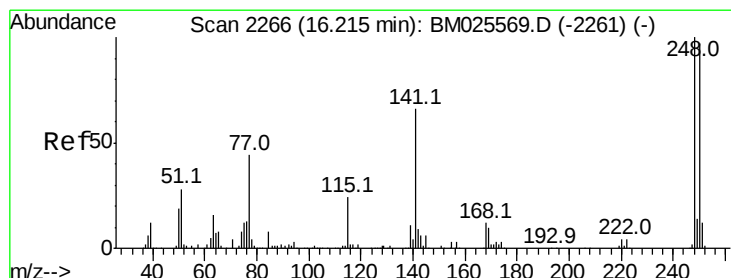
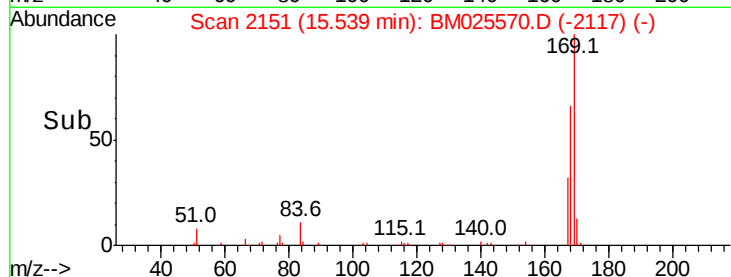
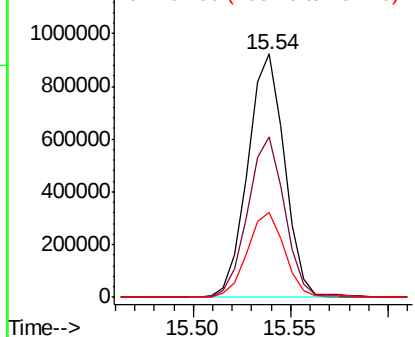
N-Nitrosodiphenylamine
Concen: 45.917 ng/ul
RT: 15.54 min Scan# 2151
Delta R.T. -0.00 min
Lab File: BM025570.D
Acq: 14 Mar 2020 14:05

Instrument :
BNA_M
ClientSampleId :

Tot Ion:169 Resp: 1200161
Ion Ratio Lower Upper
169 100
168 66.0 52.2 78.4
167 35.0 28.6 42.8



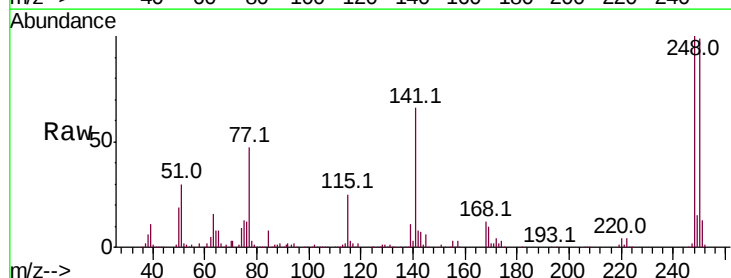
Abundance Ion 169.00 (168.70 to 169.70): E
Ion 168.00 (167.70 to 168.70): E
Ion 167.00 (166.70 to 167.70): E



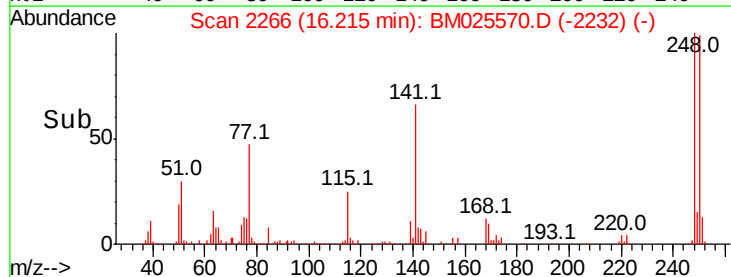
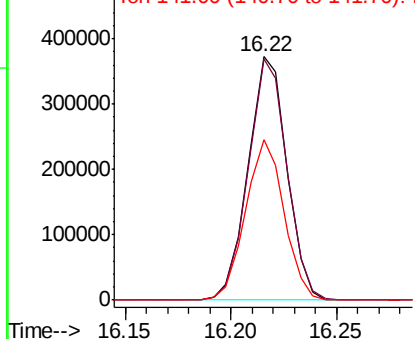
#66

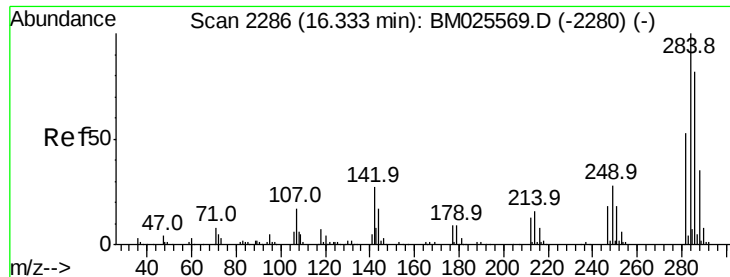
4-Bromophenyl-phenylether
Concen: 40.650 ng/ul
RT: 16.22 min Scan# 2266
Delta R.T. -0.00 min
Lab File: BM025570.D
Acq: 14 Mar 2020 14:05

Tgt Ion:248 Resp: 476605
Ion Ratio Lower Upper
248 100
250 98.8 78.1 117.1
141 66.1 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

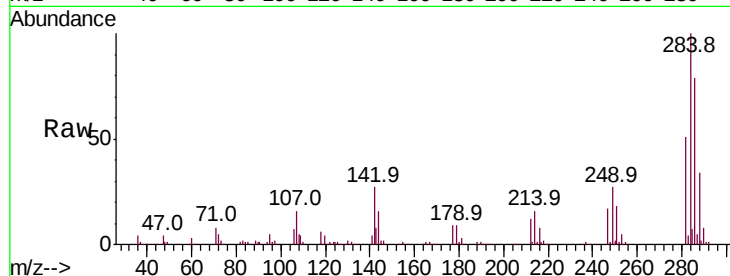




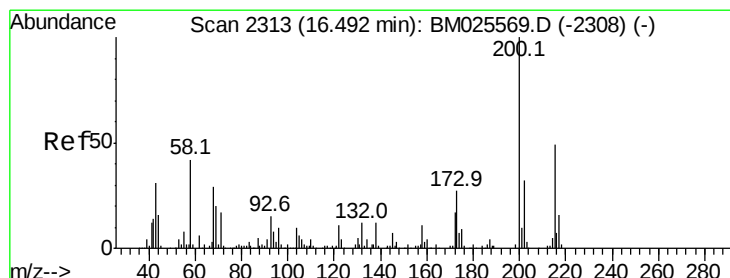
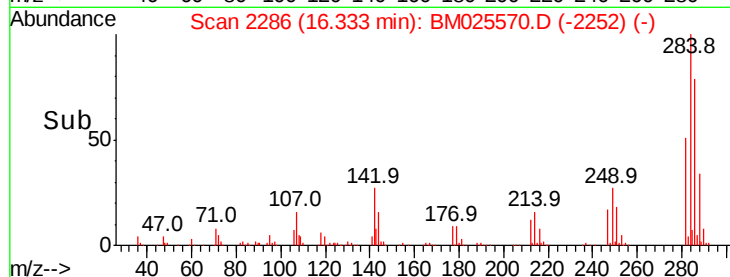
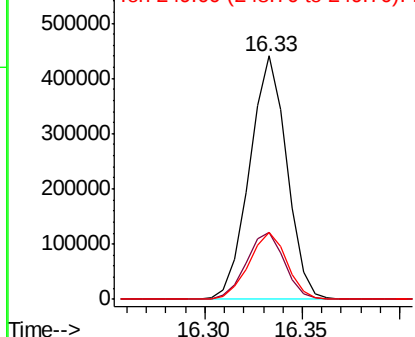
#67
Hexachlorobenzene
Concen: 41.925 ng/ul
RT: 16.33 min Scan# 2286
Delta R.T. -0.00 min
Lab File: BM025570.D
Acq: 14 Mar 2020 14:05

Instrument :
BNA_M
ClientSampleId :

Tot Ion:284 Resp: 580938
Ion Ratio Lower Upper
284 100
142 27.5 22.0 33.0
249 27.5 22.4 33.6

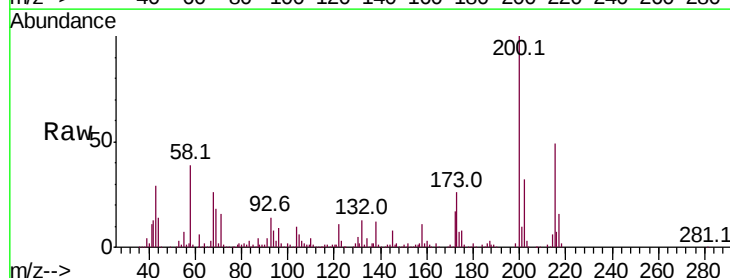


Abundance Ion 284.00 (283.70 to 284.70): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

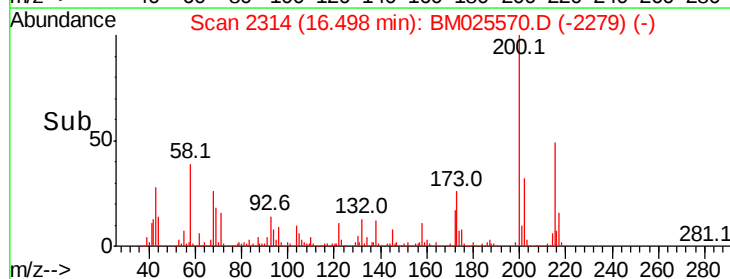
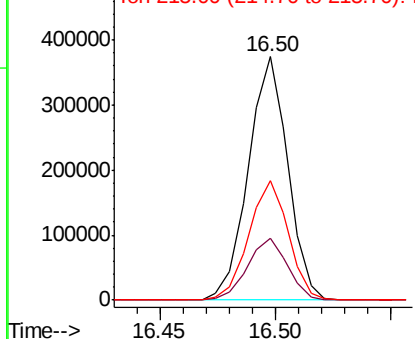


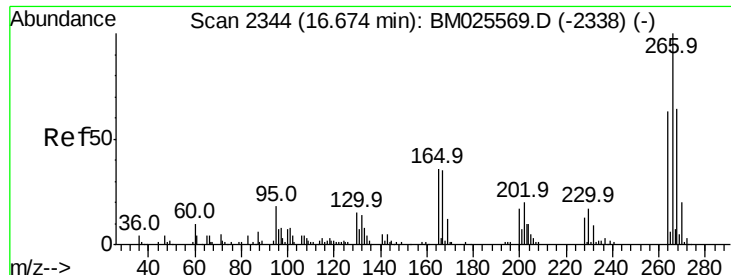
#68
Atrazine
Concen: 39.804 ng/ul
RT: 16.50 min Scan# 2314
Delta R.T. 0.01 min
Lab File: BM025570.D
Acq: 14 Mar 2020 14:05

Tgt Ion:200 Resp: 447014
Ion Ratio Lower Upper
200 100
173 25.5 21.5 32.3
215 49.0 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

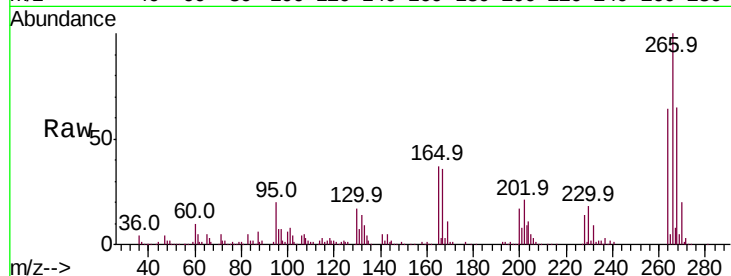




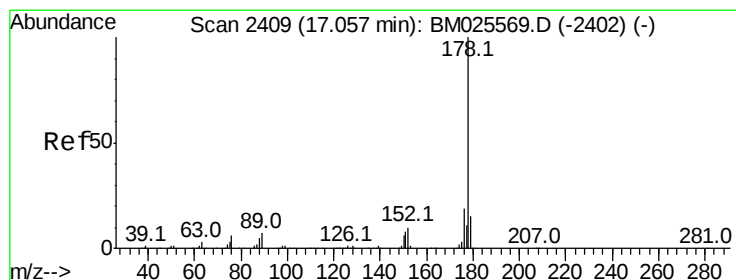
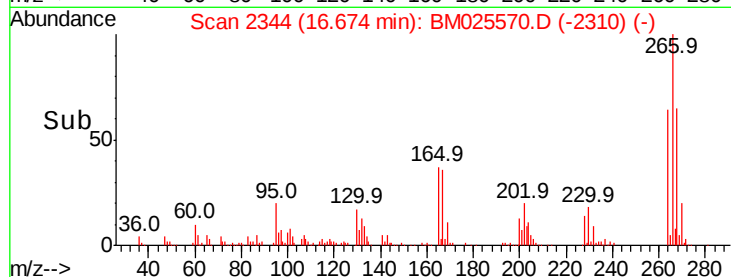
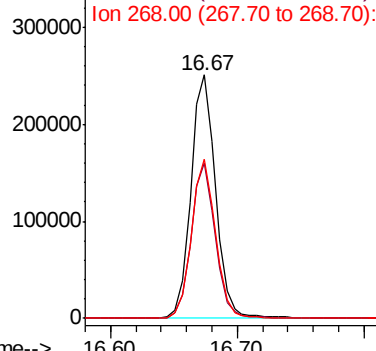
#69
 Pentachlorophenol
 Concen: 40.761 ng/ul
 RT: 16.67 min Scan# 2344
 Delta R.T. -0.00 min
 Lab File: BM025570.D
 Acq: 14 Mar 2020 14:05

Instrument :
 BNA_M
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
266	100		
264	63.8	50.1	75.1
268	65.3	50.9	76.3

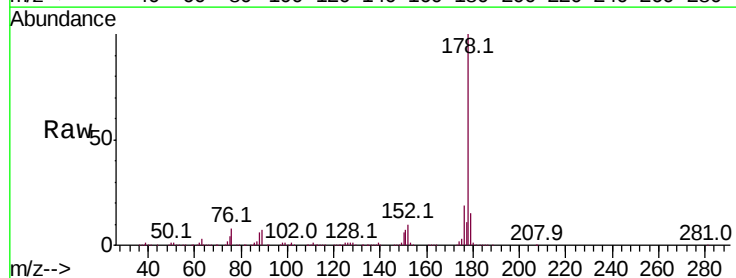


Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 264.00 (263.70 to 264.70): E
 Ion 268.00 (267.70 to 268.70): E

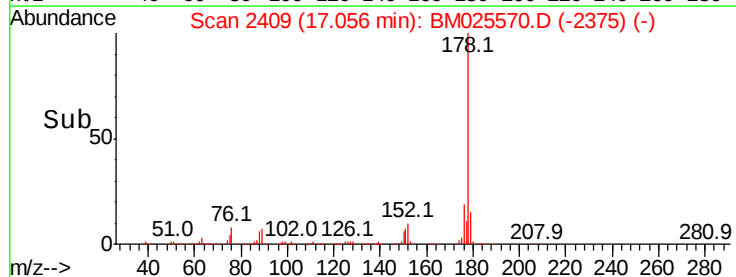
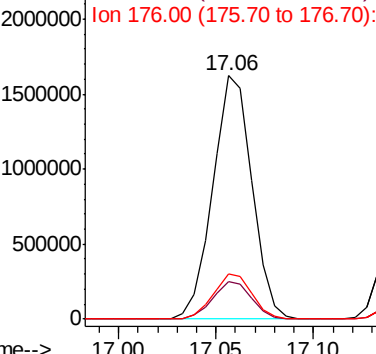


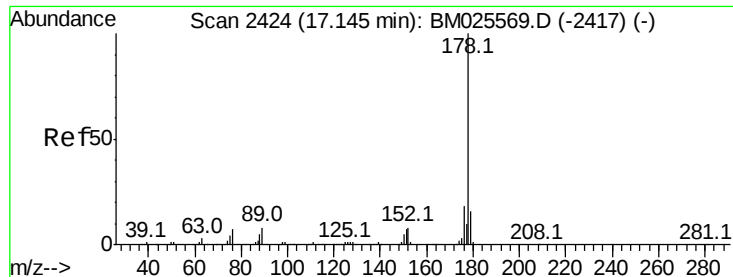
#70
 Phenanthrene
 Concen: 44.126 ng/ul
 RT: 17.06 min Scan# 2409
 Delta R.T. -0.00 min
 Lab File: BM025570.D
 Acq: 14 Mar 2020 14:05

Tgt Ion	Ratio	Lower	Upper
178	100		
179	15.4	12.2	18.4
176	18.8	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



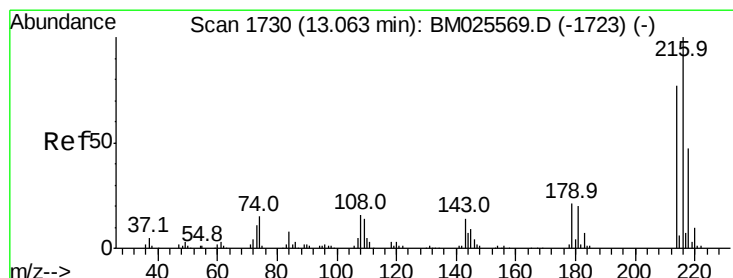
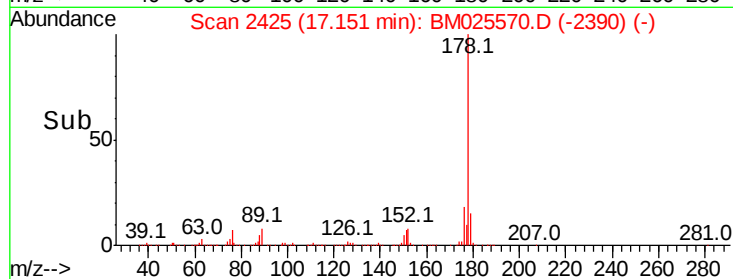
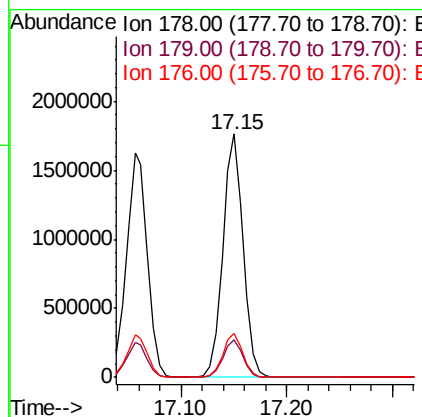
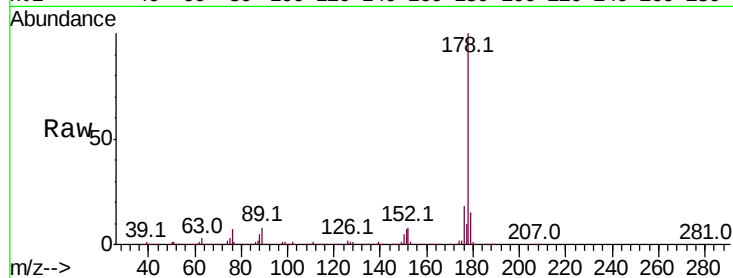


#72
 Anthracene
 Concen: 45.046 ng/ul
 RT: 17.15 min Scan# 2425
 Delta R.T. 0.01 min
 Lab File: BM025570.D
 Acq: 14 Mar 2020 14:05

Instrument :
 BNA_M
 ClientSampleId :

Tot Ion:178 Resp: 2330762

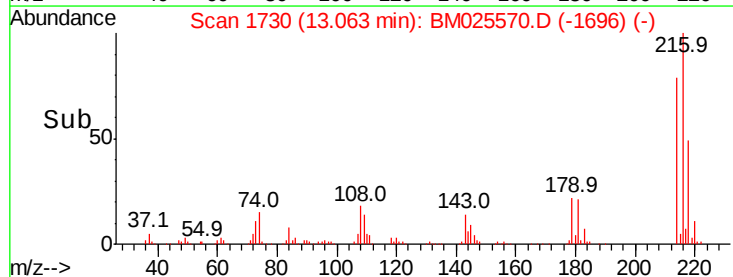
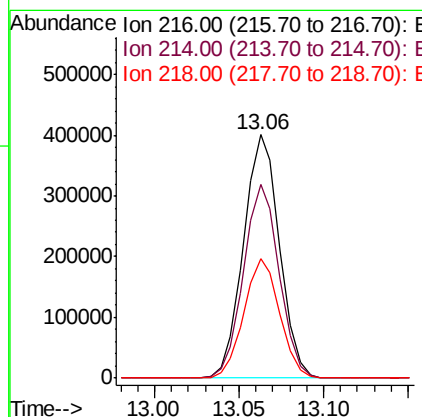
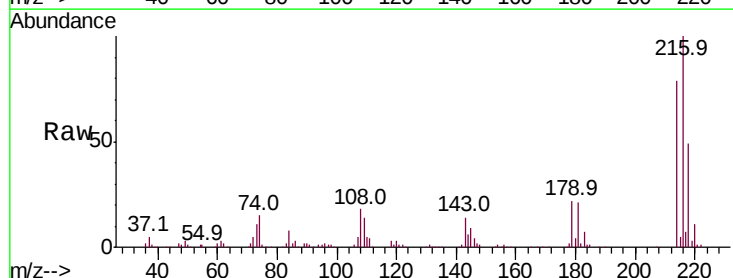
Ion	Ratio	Lower	Upper
178	100		
179	15.5	12.5	18.7
176	17.9	14.5	21.7

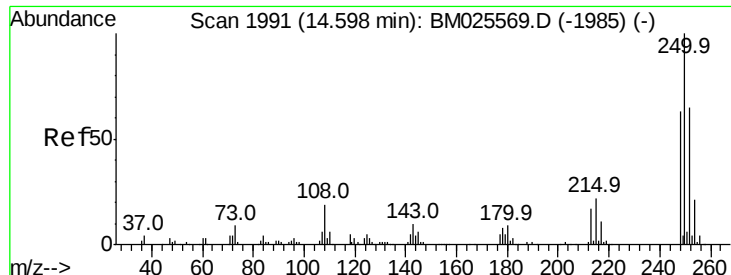


#73
 1,2,3,4-Tetrachlorobenzene
 Concen: 38.637 ng/uL
 RT: 13.06 min Scan# 1730
 Delta R.T. -0.00 min
 Lab File: BM025570.D
 Acq: 14 Mar 2020 14:05

Tgt Ion:216 Resp: 593637

Ion	Ratio	Lower	Upper
216	100		
214	79.4	61.8	92.6
218	48.9	37.3	55.9





#74

Pentachlorobenzene

Concen: 40.432 ng/uL

RT: 14.60 min Scan# 1991

Delta R.T. -0.00 min

Lab File: BM025570.D

Acq: 14 Mar 2020 14:05

Instrument :

BNA_M

ClientSampleId :

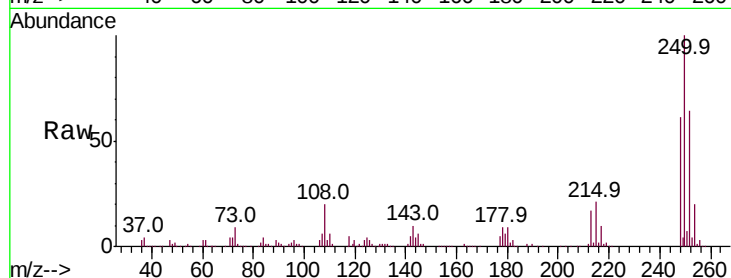
Tot Ion:250 Resp: 659269

Ion Ratio Lower Upper

250 100

248 61.0 50.3 75.5

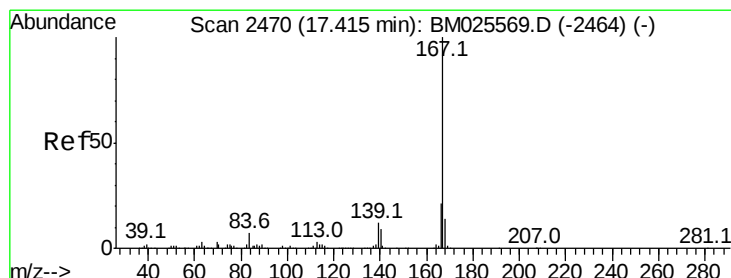
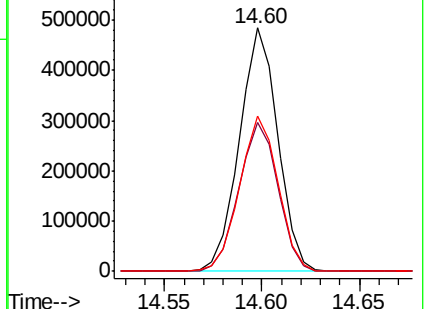
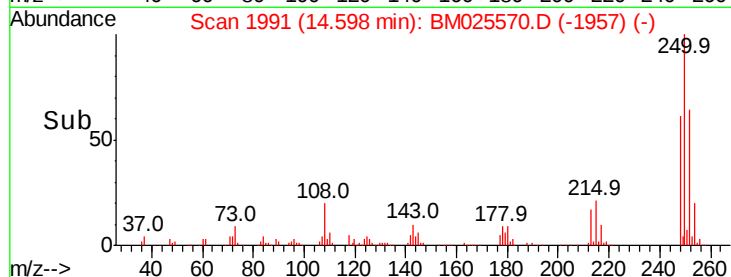
252 63.6 51.9 77.9



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: 46.344 ng/uL

RT: 17.42 min Scan# 2471

Delta R.T. 0.01 min

Lab File: BM025570.D

Acq: 14 Mar 2020 14:05

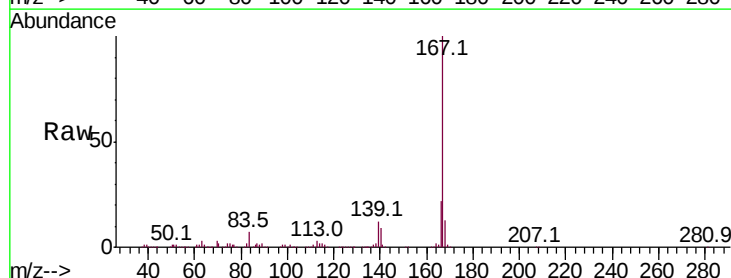
Tgt Ion:167 Resp: 1997693

Ion Ratio Lower Upper

167 100

166 21.5 16.7 25.1

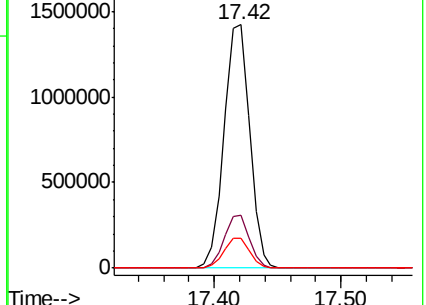
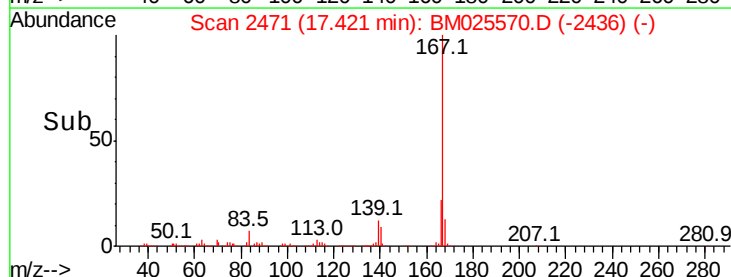
139 12.2 9.8 14.8

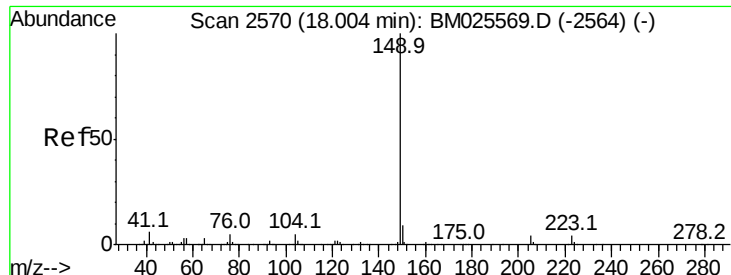


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E

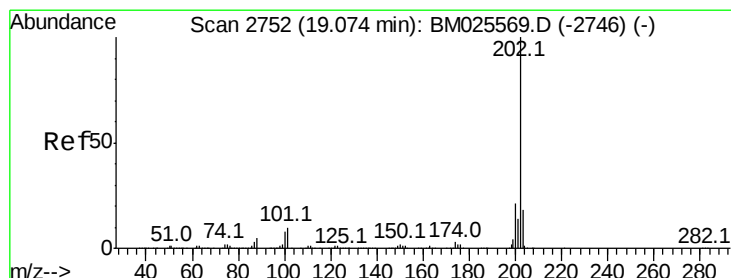
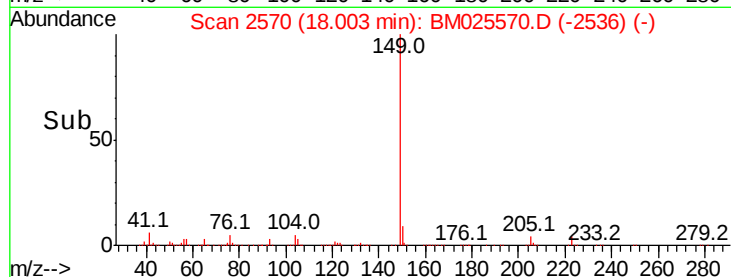
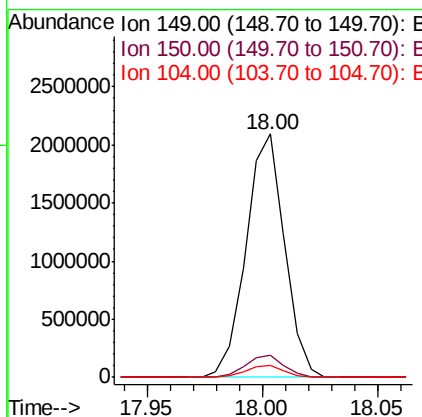
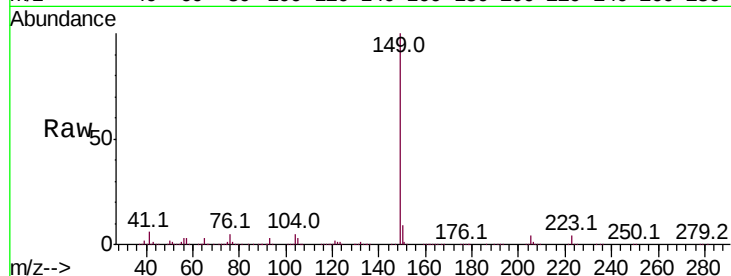




#76
Di-n-butylphthalate
Concen: 44.469 ng/ul
RT: 18.00 min Scan# 2570
Delta R.T. -0.00 min
Lab File: BM025570.D
Acq: 14 Mar 2020 14:05

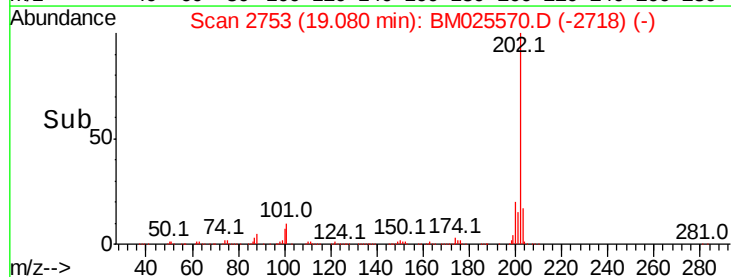
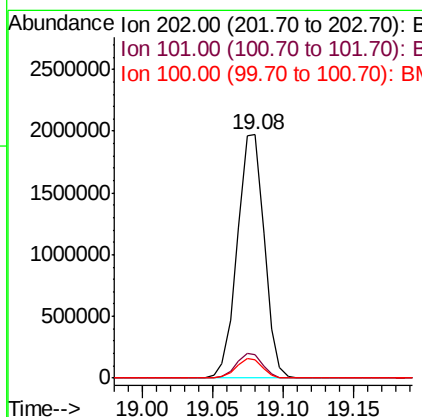
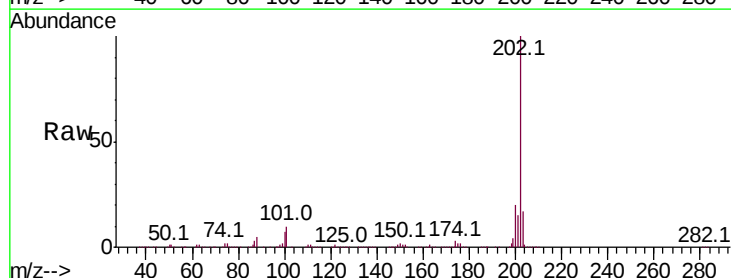
Instrument :
BNA_M
ClientSampled :

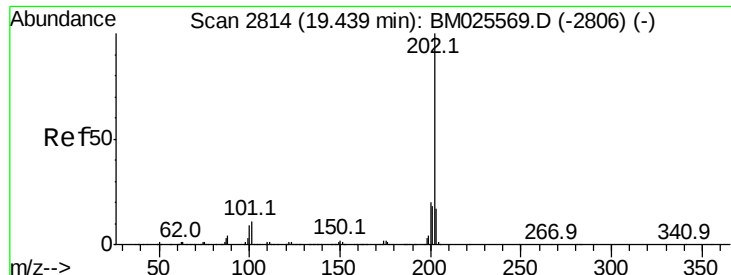
Tot Ion:149 Resp: 2438912
Ion Ratio Lower Upper
149 100
150 8.9 7.0 10.6
104 4.7 3.8 5.8



#77
Fluoranthene
Concen: 41.985 ng/ul
RT: 19.08 min Scan# 2753
Delta R.T. 0.01 min
Lab File: BM025570.D
Acq: 14 Mar 2020 14:05

Tgt Ion:202 Resp: 2629583
Ion Ratio Lower Upper
202 100
101 9.6 8.2 12.4
100 7.5 6.5 9.7

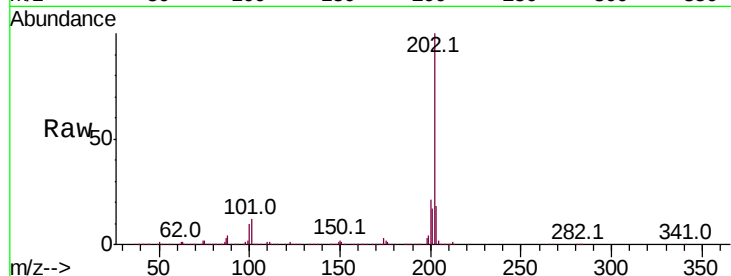




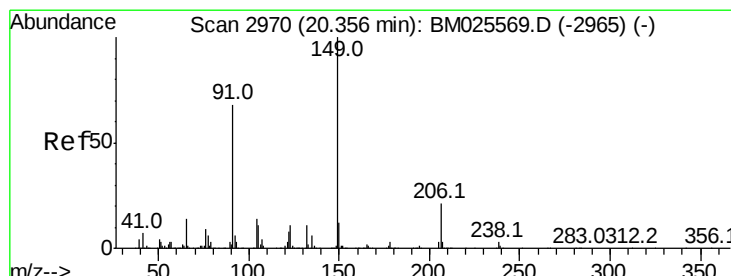
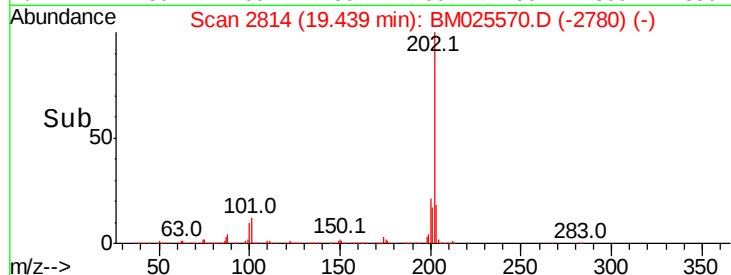
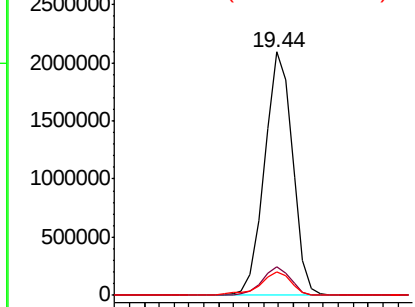
#80
Pvrene
Concen: 42.220 ng/ul
RT: 19.44 min Scan# 2814
Delta R.T. -0.00 min
Lab File: BM025570.D
Acq: 14 Mar 2020 14:05

Instrument :
BNA_M
ClientSampled :

Tot Ion:202 Resp: 2710001
Ion Ratio Lower Upper
202 100
101 11.8 8.9 13.3
100 9.7 7.5 11.3

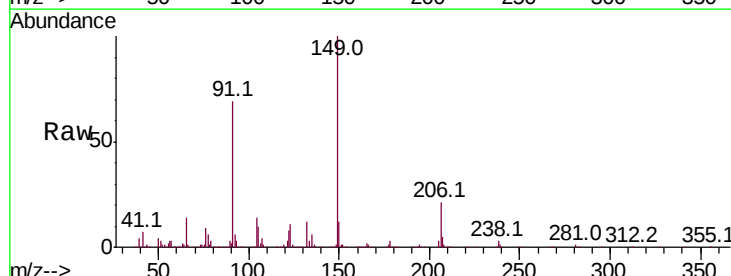


Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 100.00 (99.70 to 100.70): B

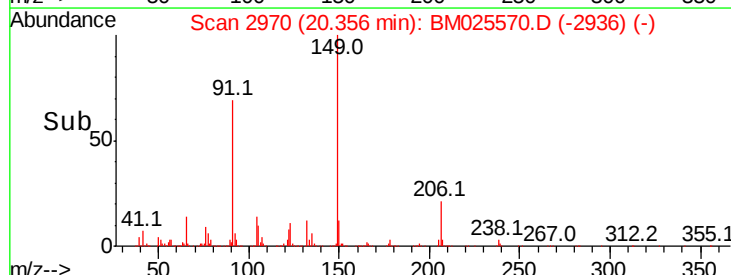
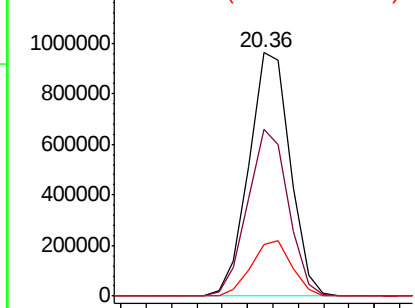


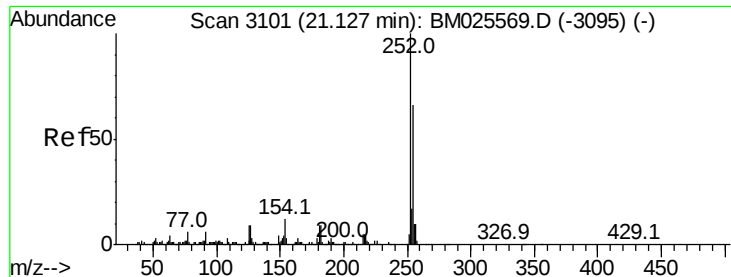
#81
Butylbenzylphthalate
Concen: 45.470 ng/ul
RT: 20.36 min Scan# 2970
Delta R.T. -0.00 min
Lab File: BM025570.D
Acq: 14 Mar 2020 14:05

Tgt Ion:149 Resp: 1091688
Ion Ratio Lower Upper
149 100
91 68.7 54.2 81.4
206 21.3 17.1 25.7



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

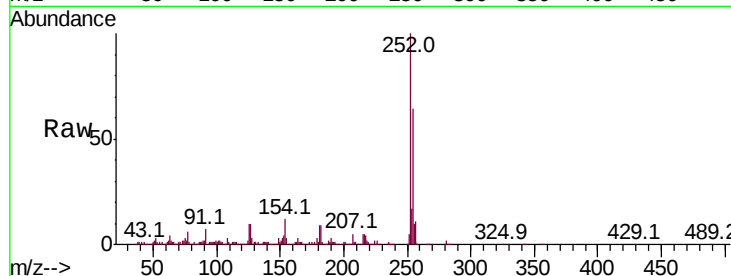




#82
 3,3'-Dichlorobenzidine
 Concen: 43.972 ng/ul
 RT: 21.13 min Scan# 3101
 Delta R.T. -0.00 min
 Lab File: BM025570.D
 Acq: 14 Mar 2020 14:05

Instrument :
 BNA_M
 ClientSampled :

Tot Ion	Ratio	Lower	Upper
252	100		
254	64.4	52.6	78.8
126	9.7	7.4	11.2

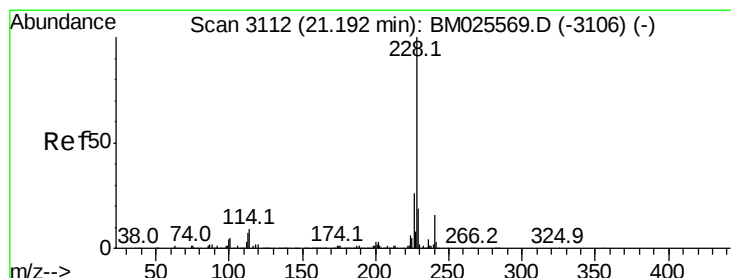
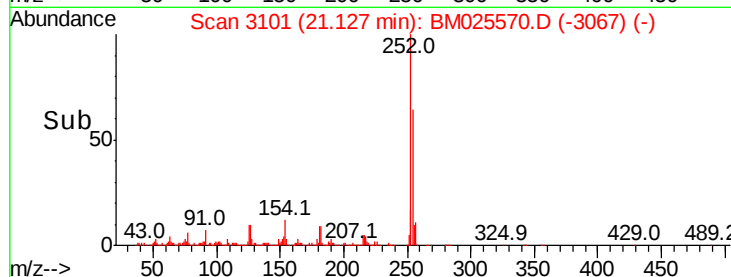
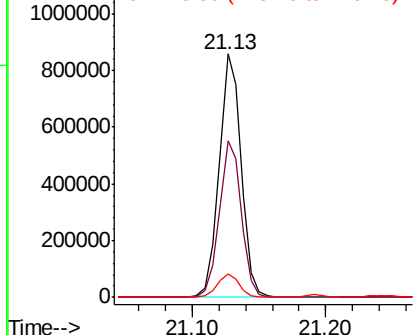


Abundance

Ion 252.00 (251.70 to 252.70): E

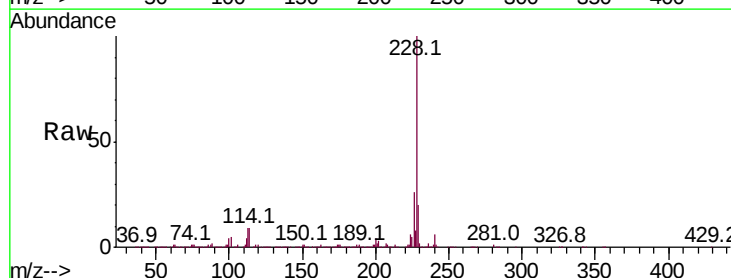
Ion 254.00 (253.70 to 254.70): E

Ion 126.00 (125.70 to 126.70): E



#83
 Benzo(a)anthracene
 Concen: 40.531 ng/ul
 RT: 21.19 min Scan# 3112
 Delta R.T. -0.00 min
 Lab File: BM025570.D
 Acq: 14 Mar 2020 14:05

Tgt Ion	Ratio	Lower	Upper
228	100		
229	19.8	15.5	23.3
226	26.1	21.0	31.6

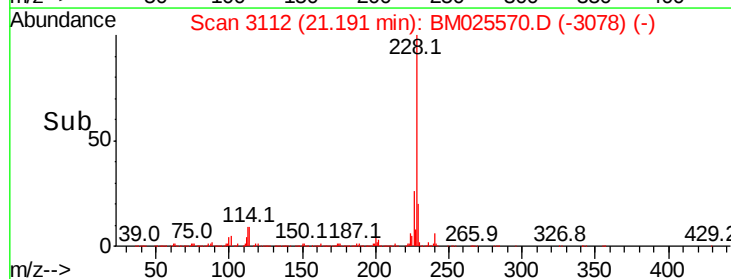
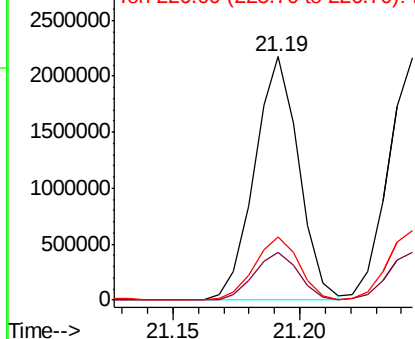


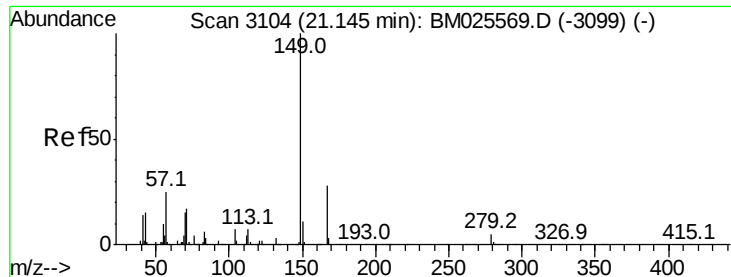
Abundance

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: 44.453 ng/ul

RT: 21.14 min Scan# 3104

Delta R.T. -0.00 min

Lab File: BM025570.D

Acq: 14 Mar 2020 14:05

Instrument :

BNA_M

ClientSampleId :

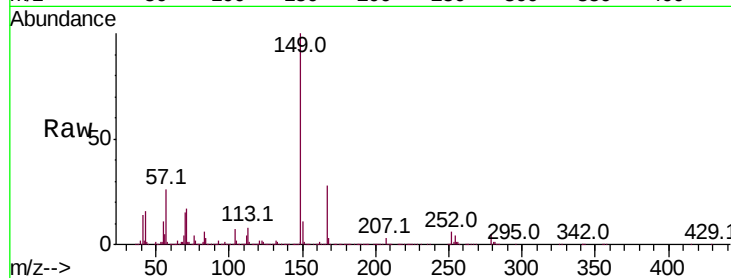
Tot Ion:149 Resp: 1689362

Ion Ratio Lower Upper

149 100

167 28.1 22.7 34.1

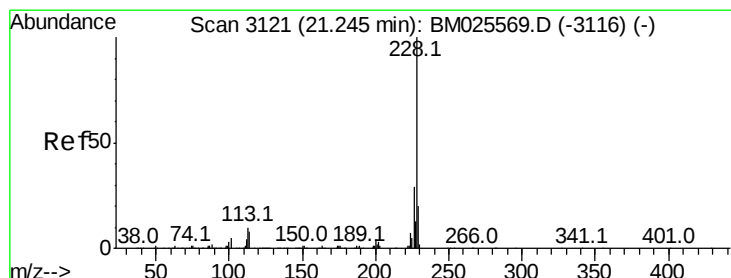
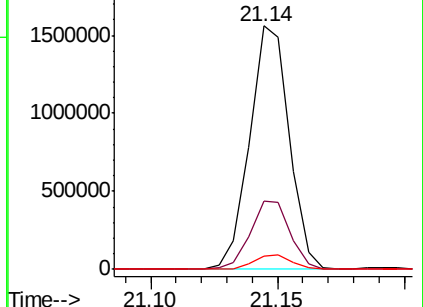
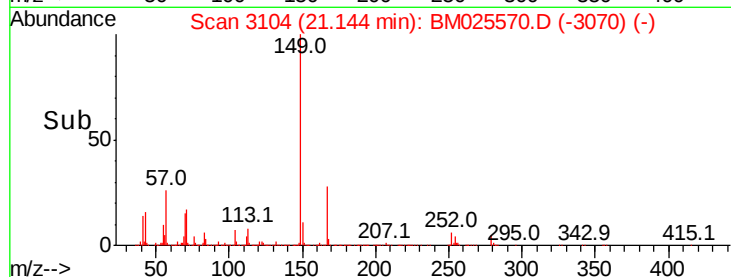
279 5.3 4.1 6.1



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: 40.104 ng/ul

RT: 21.24 min Scan# 3121

Delta R.T. -0.00 min

Lab File: BM025570.D

Acq: 14 Mar 2020 14:05

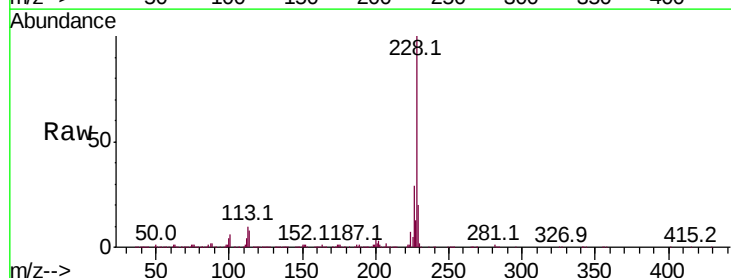
Tgt Ion:228 Resp: 2578964

Ion Ratio Lower Upper

228 100

226 28.9 23.4 35.0

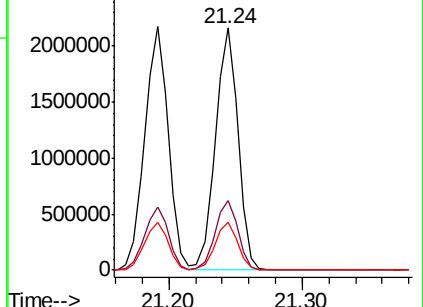
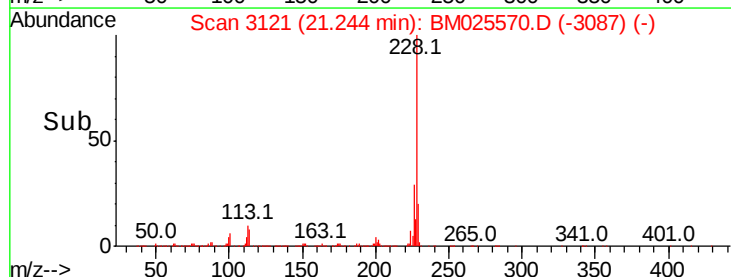
229 19.9 15.6 23.4

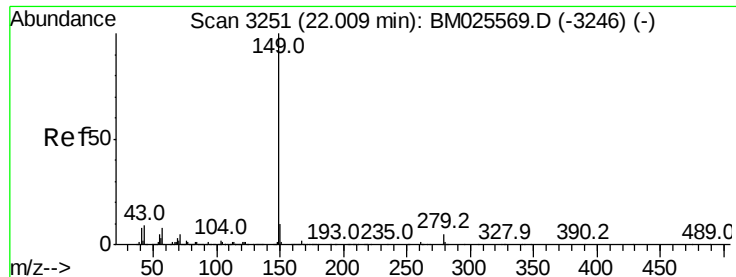


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E

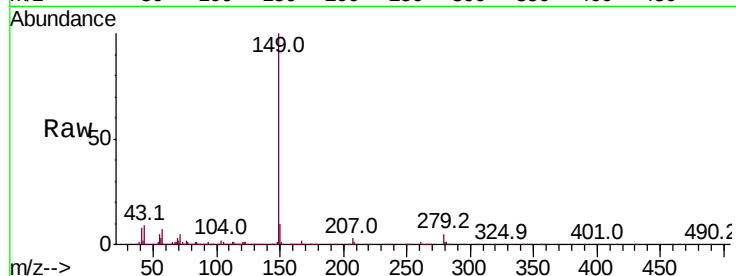




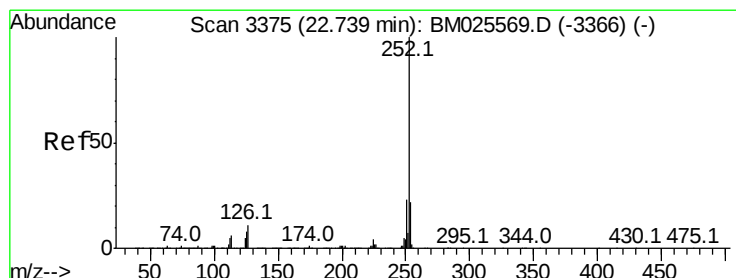
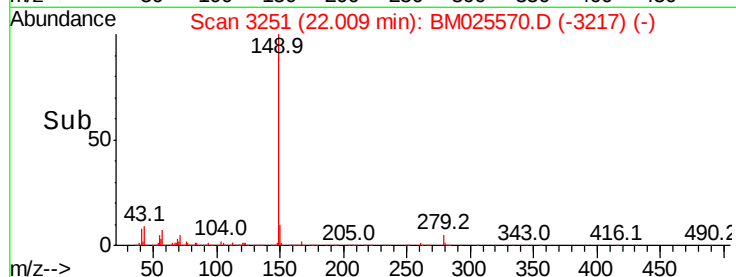
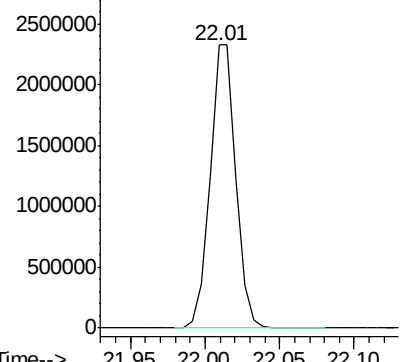
#87
 Di-n-octyl phthalate
 Concen: 41.887 ng/ul
 RT: 22.01 min Scan# 3251
 Delta R.T. -0.00 min
 Lab File: BM025570.D
 Acq: 14 Mar 2020 14:05

Instrument :
 BNA_M
 ClientSampleId :

Tgt Ion:149 Resp: 2818108



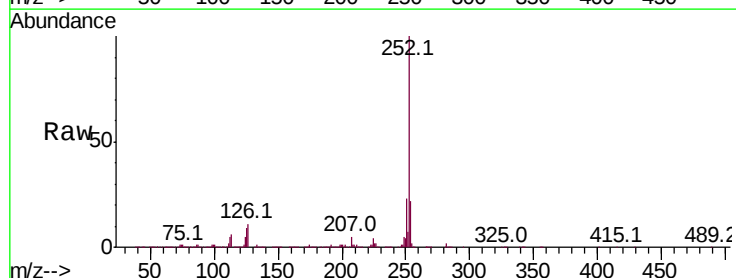
Abundance Ion 149.00 (148.70 to 149.70): E



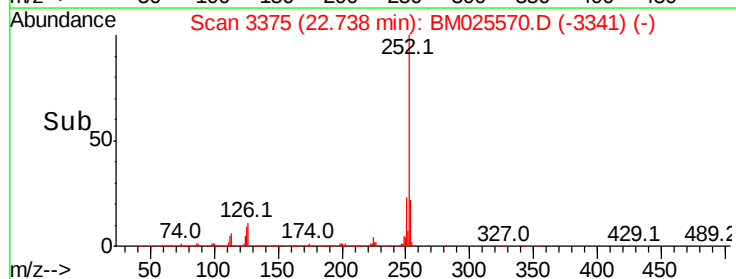
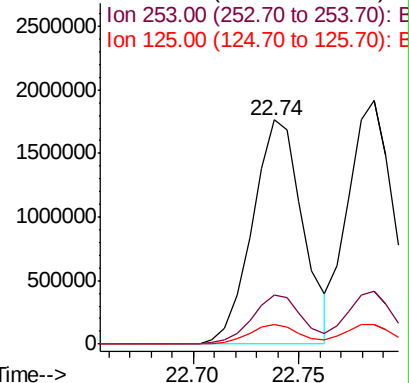
#88
 Benzo(b)fluoranthene
 Concen: 41.039 ng/ul
 RT: 22.74 min Scan# 3375
 Delta R.T. -0.00 min
 Lab File: BM025570.D
 Acq: 14 Mar 2020 14:05

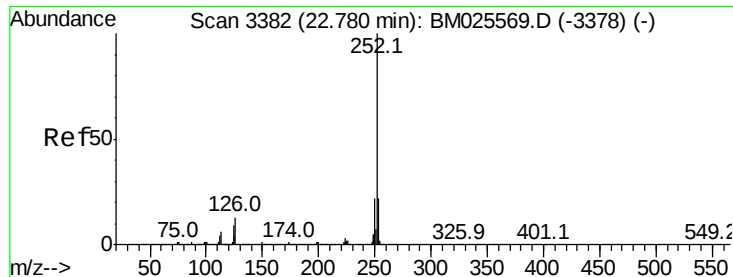
Tgt Ion:252 Resp: 2938020

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.5	26.3
125	8.6	6.7	10.1



Abundance Ion 252.00 (251.70 to 252.70): E





#89

Benzo(k)fluoranthene

Concen: 41.585 ng/ul

RT: 22.79 min Scan# 3383

Delta R.T. 0.01 min

Lab File: BM025570.D

Acq: 14 Mar 2020 14:05

Instrument :

BNA_M

ClientSampleId :

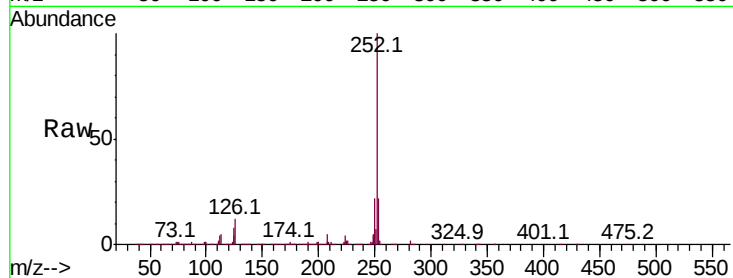
Tot Ion:252 Resp: 2865544

Ion Ratio Lower Upper

252 100

253 21.8 17.7 26.5

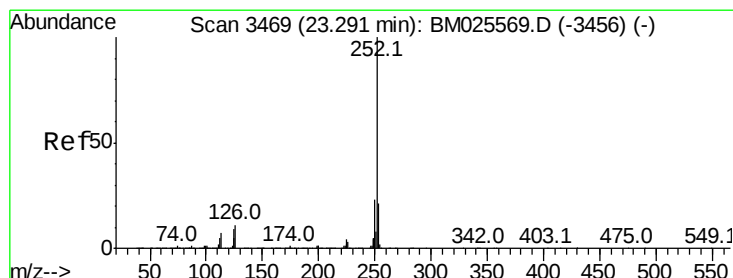
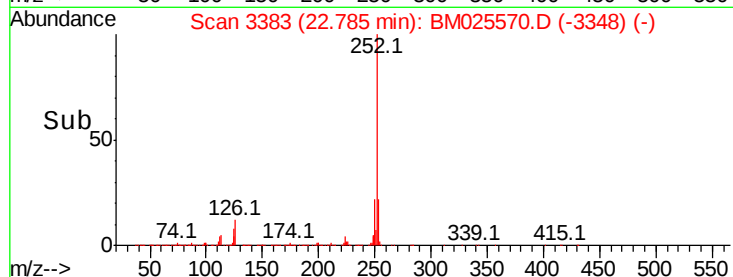
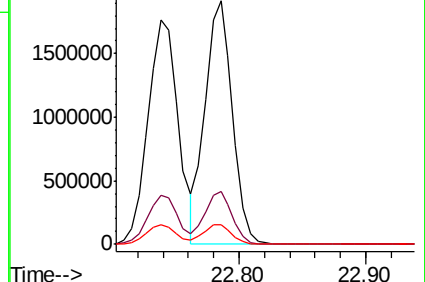
125 8.3 6.9 10.3



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: 41.669 ng/ul

RT: 23.30 min Scan# 3470

Delta R.T. 0.01 min

Lab File: BM025570.D

Acq: 14 Mar 2020 14:05

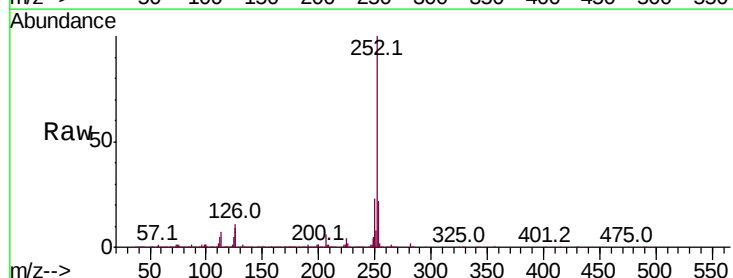
Tgt Ion:252 Resp: 2674449

Ion Ratio Lower Upper

252 100

253 21.5 17.0 25.6

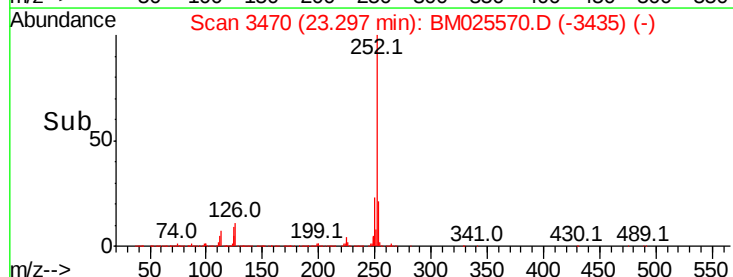
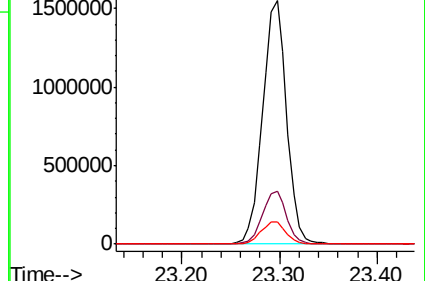
125 9.0 7.1 10.7

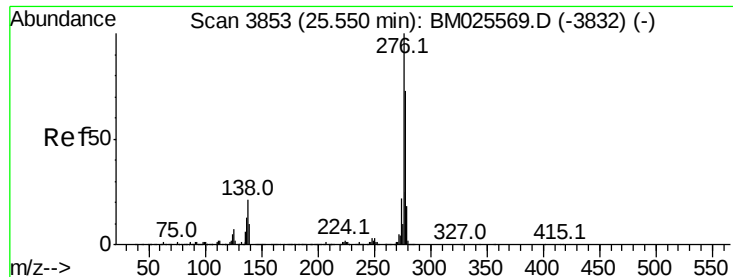


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



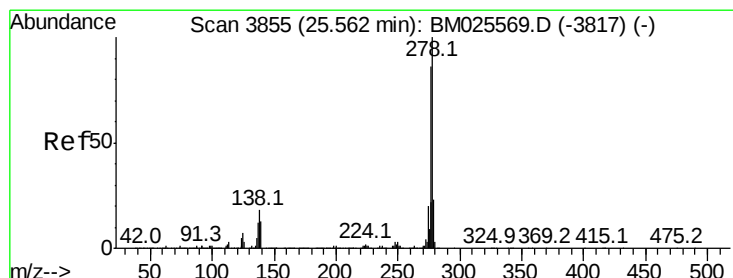
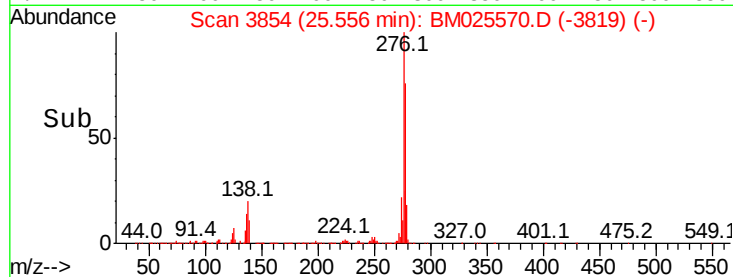
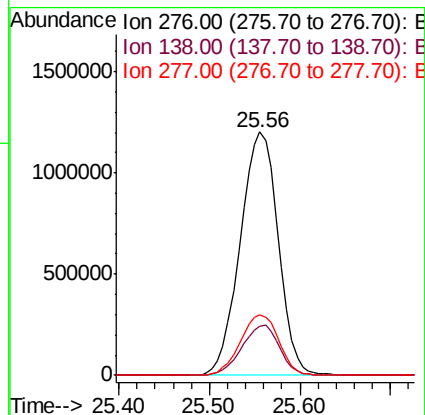
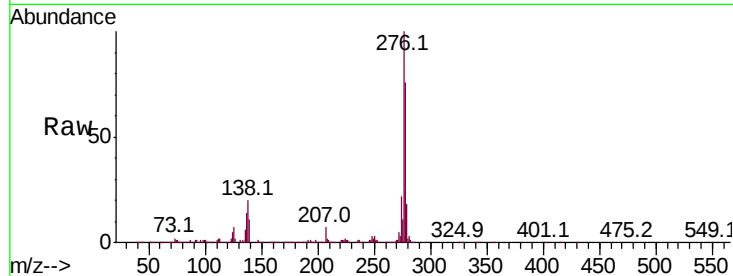


#92

Indeno(1,2,3-cd)pyrene
Concen: 43.857 ng/ul
RT: 25.56 min Scan# 3854
Delta R.T. 0.01 min
Lab File: BM025570.D
Acq: 14 Mar 2020 14:05

Instrument :
BNA_M
ClientSampleId :

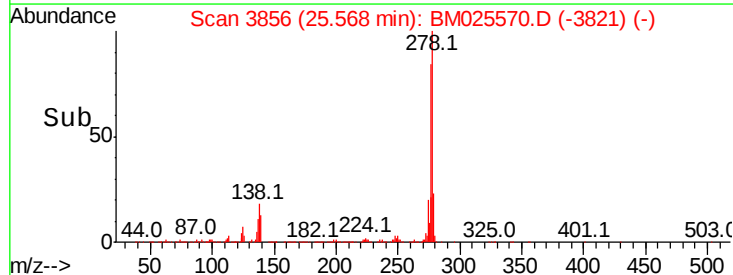
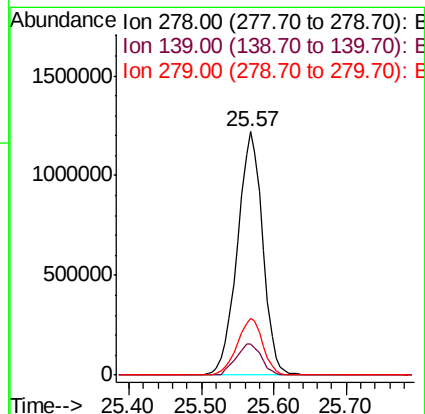
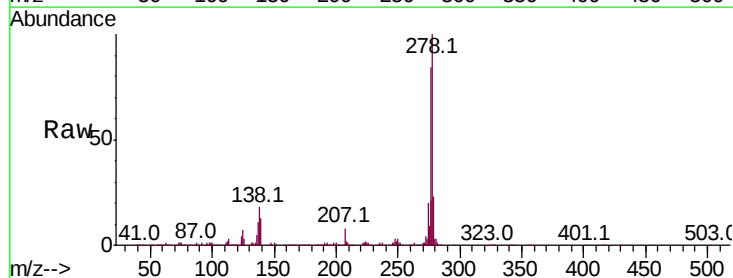
Tot Ion:276 Resp: 3504392
Ion Ratio Lower Upper
276 100
138 20.3 16.5 24.7
277 25.0 19.7 29.5

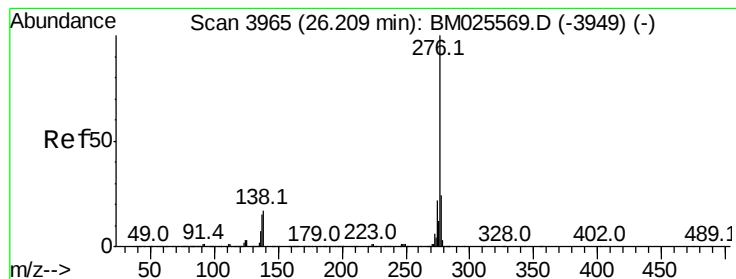


#93

Dibenzo(a,h)anthracene
Concen: 43.437 ng/ul
RT: 25.57 min Scan# 3856
Delta R.T. 0.01 min
Lab File: BM025570.D
Acq: 14 Mar 2020 14:05

Tgt Ion:278 Resp: 2957287
Ion Ratio Lower Upper
278 100
139 12.7 10.4 15.6
279 23.4 18.6 28.0





#94

Benzo(a,h,i)perylene

Concen: 43.222 ng/ul

RT: 26.21 min Scan# 3966

Delta R.T. 0.01 min

Lab File: BM025570.D

Acq: 14 Mar 2020 14:05

Instrument :

BNA_M

ClientSampleId :

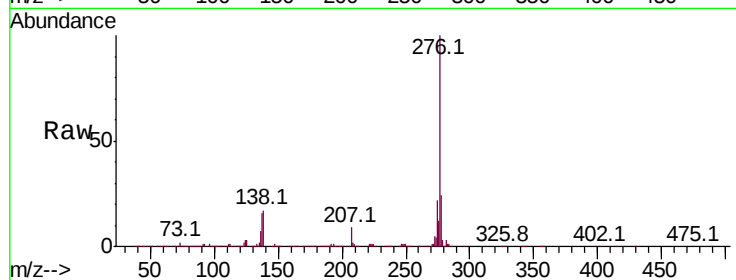
Tot Ion:276 Resp: 2872454

Ion Ratio Lower Upper

276 100

138 17.2 13.2 19.8

277 23.5 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

