

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM011322\
 Data File : BM033716.D
 Acq On : 13 Jan 2022 15:03
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040EC

Quant Time: Jan 13 20:50:37 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM010522.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 13 07:49:01 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.966	152	170730	20.000	ng	0.00
21) Naphthalene-d8	10.783	136	658705	20.000	ng	0.00
39) Acenaphthene-d10	14.607	164	379200	20.000	ng	0.00
64) Phenanthrene-d10	17.342	188	699260	20.000	ng	0.00
76) Chrysene-d12	21.506	240	662096	20.000	ng	0.00
86) Perylene-d12	23.924	264	700858	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.507	112	776481	71.728	ng	0.00
7) Phenol-d6	7.125	99	1016483	69.670	ng	0.00
23) Nitrobenzene-d5	9.131	82	996998	69.901	ng	0.00
42) 2,4,6-Tribromophenol	16.089	330	335830	84.792	ng	0.00
45) 2-Fluorobiphenyl	13.236	172	2047333	70.716	ng	0.00
79) Terphenyl-d14	19.953	244	2479546	67.410	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.349	88	155443	32.037	ng	# 92
3) Pyridine	3.760	79	427645	34.039	ng	93
4) n-Nitrosodimethylamine	3.666	42	200296	31.911	ng	# 66
6) Aniline	7.284	93	569402	34.453	ng	96
8) 2-Chlorophenol	7.531	128	424585	35.867	ng	88
9) Benzaldehyde	7.095	77	295698	32.633	ng	88
10) Phenol	7.148	94	510315	34.789	ng	93
11) bis(2-Chloroethyl)ether	7.384	93	389653	33.674	ng	91
12) 1,3-Dichlorobenzene	7.854	146	475785	35.961	ng	96
13) 1,4-Dichlorobenzene	8.001	146	486966	35.990	ng	97
14) 1,2-Dichlorobenzene	8.325	146	466791	35.673	ng	98
15) Benzyl Alcohol	8.207	79	405090	34.012	ng	92
16) 2,2'-oxybis(1-Chloropr...	8.501	45	498164	28.548	ng	96
17) 2-Methylphenol	8.413	107	354202	34.980	ng	95
18) Hexachloroethane	9.060	117	178907	34.895	ng	98
19) n-Nitroso-di-n-propyla...	8.784	70	310975	32.623	ng	# 87
20) 3+4-Methylphenols	8.742	107	480390	34.727	ng	95
22) Acetophenone	8.795	105	629982	35.660	ng	# 92
24) Nitrobenzene	9.178	77	466228	34.374	ng	91
25) Isophorone	9.707	82	770892	33.367	ng	97
26) 2-Nitrophenol	9.889	139	227457	39.802	ng	# 87
27) 2,4-Dimethylphenol	9.954	122	332859	34.890	ng	97
28) bis(2-Chloroethoxy)met...	10.189	93	504887	33.149	ng	97
29) 2,4-Dichlorophenol	10.431	162	378908	36.275	ng	99
30) 1,2,4-Trichlorobenzene	10.648	180	423034	36.259	ng	99
31) Naphthalene	10.836	128	1277056	35.373	ng	99
32) Benzoic acid	10.083	122	273568	40.752	ng	90
33) 4-Chloroaniline	10.936	127	506287	35.542	ng	93
34) Hexachlorobutadiene	11.130	225	279868	36.726	ng	95
35) Caprolactam	11.725	113	112568	38.856	ng	# 74
36) 4-Chloro-3-methylphenol	12.060	107	420702	34.673	ng	99
37) 2-Methylnaphthalene	12.442	142	848810	34.794	ng	98
38) 1-Methylnaphthalene	12.660	142	823842	34.746	ng	100
40) 1,2,4,5-Tetrachloroben...	12.813	216	432676	36.094	ng	99
41) Hexachlorocyclopentadiene	12.795	237	220867	29.289	ng	98
43) 2,4,6-Trichlorophenol	13.042	196	298033	38.111	ng	99

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM011322\
 Data File : BM033716.D
 Acq On : 13 Jan 2022 15:03
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040EC

Quant Time: Jan 13 20:50:37 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM010522.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 13 07:49:01 2022
 Response via : Initial Calibration

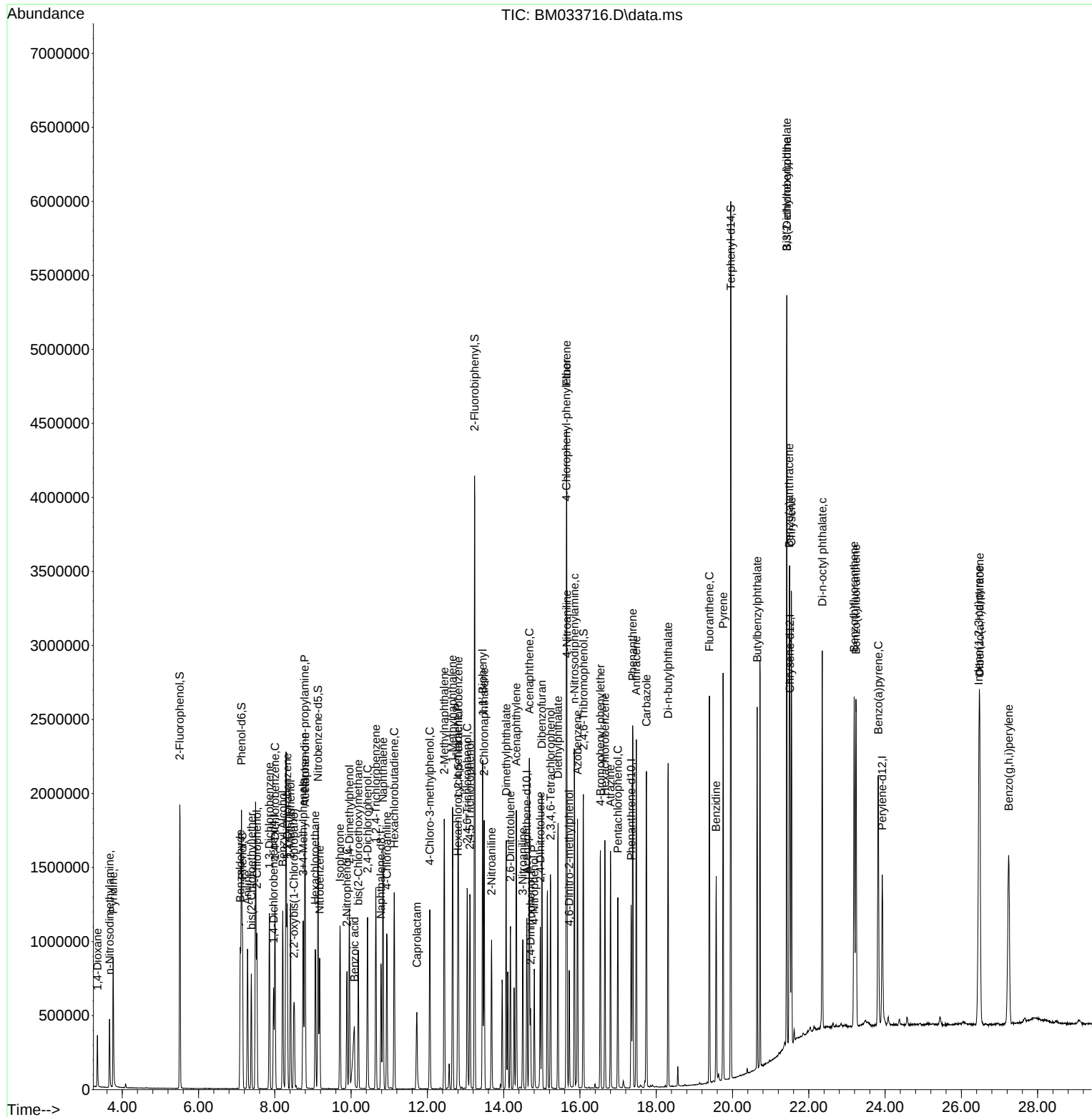
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.113	196	315601	38.145	ng	96
46) 1,1'-Biphenyl	13.448	154	1079795	34.861	ng	98
47) 2-Chloronaphthalene	13.489	162	839634	36.100	ng	99
48) 2-Nitroaniline	13.683	65	261980	35.907	ng	# 86
49) Acenaphthylene	14.330	152	1285033	35.404	ng	99
50) Dimethylphthalate	14.066	163	996919	33.866	ng	99
51) 2,6-Dinitrotoluene	14.177	165	207867	36.461	ng	89
52) Acenaphthene	14.671	154	833796	35.315	ng	97
53) 3-Nitroaniline	14.501	138	228446	37.547	ng	89
54) 2,4-Dinitrophenol	14.707	184	102660	39.015	ng	# 85
55) Dibenzofuran	15.001	168	1241351	35.075	ng	96
56) 4-Nitrophenol	14.801	139	183706	38.098	ng	89
57) 2,4-Dinitrotoluene	14.960	165	279781	38.433	ng	# 82
58) Fluorene	15.648	166	953765	35.180	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.230	232	261023	37.364	ng	99
60) Diethylphthalate	15.424	149	996165	32.849	ng	99
61) 4-Chlorophenyl-phenyle...	15.642	204	489867	35.018	ng	96
62) 4-Nitroaniline	15.660	138	227606	38.407	ng	91
63) Azobenzene	15.936	77	962490	32.104	ng	93
65) 4,6-Dinitro-2-methylph...	15.718	198	146716	38.214	ng	88
66) n-Nitrosodiphenylamine	15.854	169	816254	34.541	ng	99
67) 4-Bromophenyl-phenylether	16.536	248	286631	37.058	ng	97
68) Hexachlorobenzene	16.654	284	312396	35.465	ng	98
69) Atrazine	16.801	200	280061	34.546	ng	99
70) Pentachlorophenol	16.995	266	212106	39.595	ng	98
71) Phenanthrene	17.383	178	1394417	34.849	ng	100
72) Anthracene	17.477	178	1375722	35.051	ng	99
73) Carbazole	17.742	167	1336927	36.131	ng	100
74) Di-n-butylphthalate	18.312	149	1553715	32.530	ng	99
75) Fluoranthene	19.395	202	1531319	36.454	ng	99
77) Benzidine	19.571	184	733970	36.936	ng	99
78) Pyrene	19.753	202	1575301	33.793	ng	99
80) Butylbenzylphthalate	20.647	149	703952	33.810	ng	90
81) Benzo(a)anthracene	21.489	228	1567043	34.903	ng	99
82) 3,3'-Dichlorobenzidine	21.424	252	607701	38.156	ng	99
83) Chrysene	21.542	228	1508882	35.119	ng	99
84) Bis(2-ethylhexyl)phtha...	21.424	149	958340	30.216	ng	99
85) Di-n-octyl phthalate	22.353	149	1725295	33.451	ng	# 91
87) Indeno(1,2,3-cd)pyrene	26.459	276	1877042	36.318	ng	100
88) Benzo(b)fluoranthene	23.189	252	1558748	34.884	ng	100
89) Benzo(k)fluoranthene	23.236	252	1563411	36.101	ng	99
90) Benzo(a)pyrene	23.824	252	1333505	35.958	ng	99
91) Dibenzo(a,h)anthracene	26.482	278	1573684	36.658	ng	97
92) Benzo(g,h,i)perylene	27.241	276	1531010	36.275	ng	99

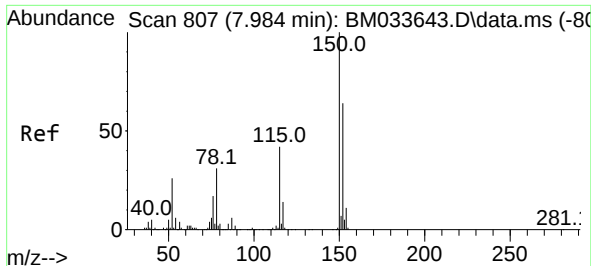
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM011322\
 Data File : BM033716.D
 Acq On : 13 Jan 2022 15:03
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040EC

Quant Time: Jan 13 20:50:37 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM010522.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 13 07:49:01 2022
 Response via : Initial Calibration

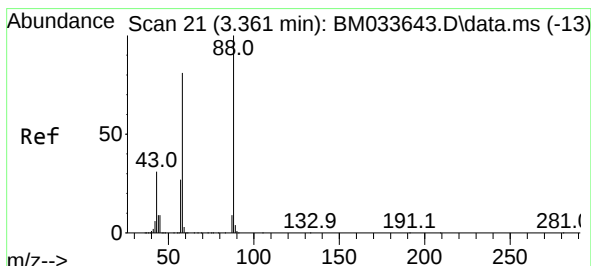
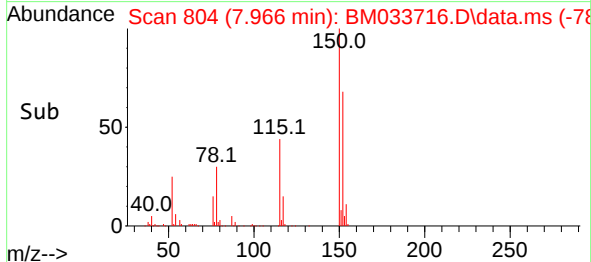
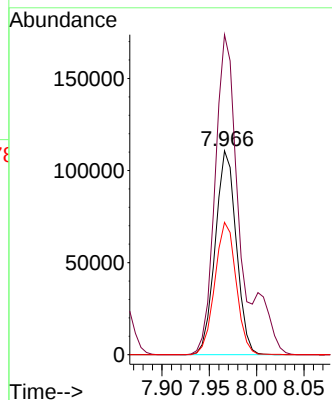
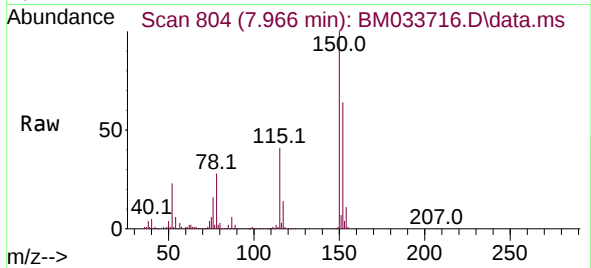




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.966 min Scan# 80
Delta R.T. -0.006 min
Lab File: BM033716.D
Acq: 13 Jan 2022 15:03

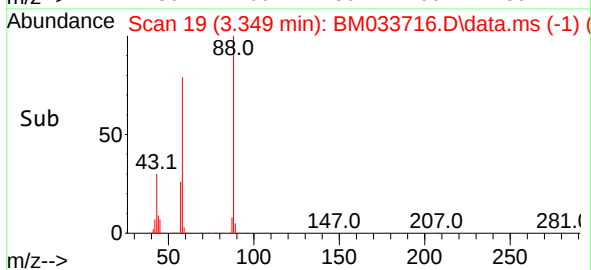
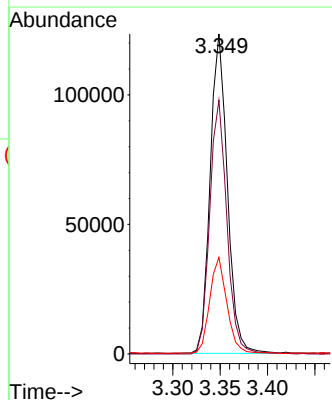
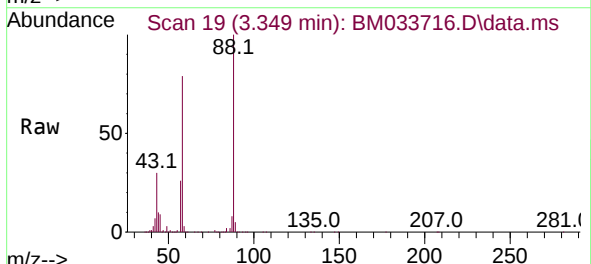
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

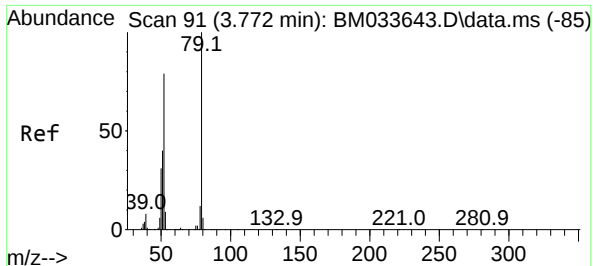
Tgt Ion:152 Resp: 170730
Ion Ratio Lower Upper
152 100
150 157.0 128.9 193.3
115 64.9 53.0 79.6



#2
1,4-Dioxane
Concen: 32.037 ng
RT: 3.349 min Scan# 19
Delta R.T. 0.000 min
Lab File: BM033716.D
Acq: 13 Jan 2022 15:03

Tgt Ion: 88 Resp: 155443
Ion Ratio Lower Upper
88 100
58 79.6 67.0 100.4
43 30.3 31.6 47.4#

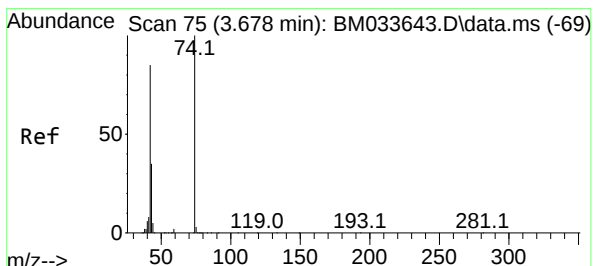
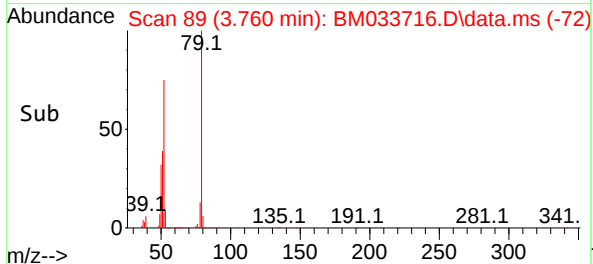
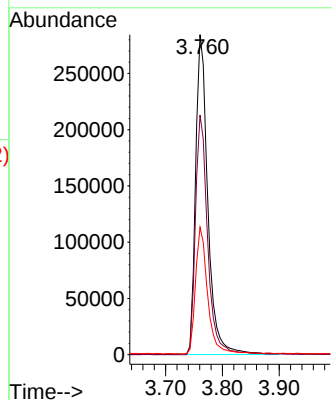
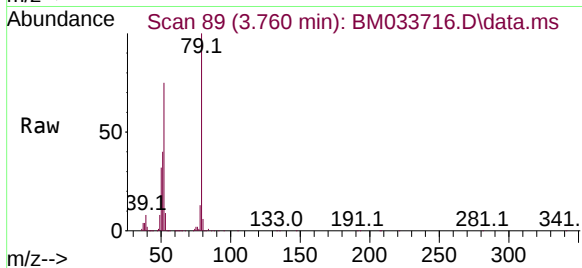




#3
Pyridine
Concen: 34.039 ng
RT: 3.760 min Scan# 89
Delta R.T. 0.000 min
Lab File: BM033716.D
Acq: 13 Jan 2022 15:03

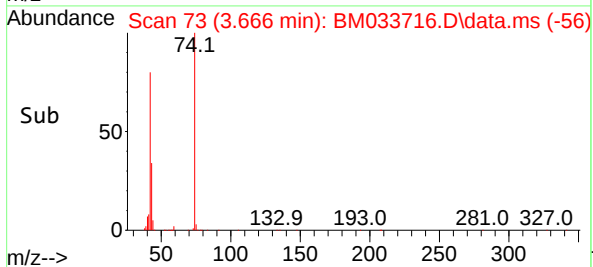
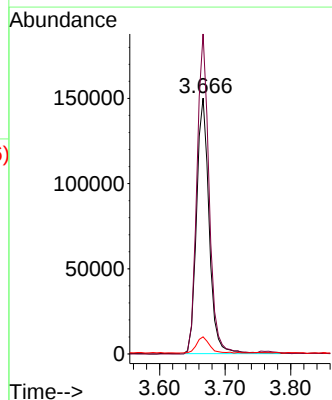
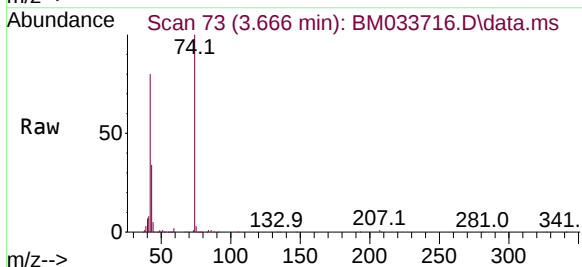
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

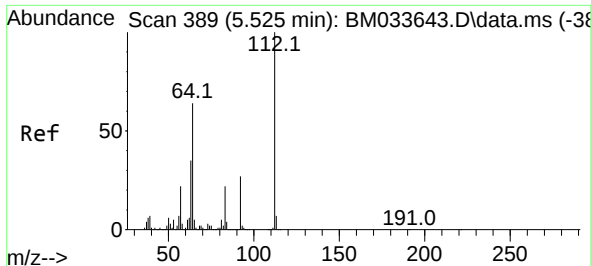
Tgt Ion: 79 Resp: 427645
Ion Ratio Lower Upper
79 100
52 74.9 65.4 98.2
51 39.8 34.8 52.2



#4
n-Nitrosodimethylamine
Concen: 31.911 ng
RT: 3.666 min Scan# 73
Delta R.T. 0.000 min
Lab File: BM033716.D
Acq: 13 Jan 2022 15:03

Tgt Ion: 42 Resp: 200296
Ion Ratio Lower Upper
42 100
74 125.1 72.5 108.7#
44 6.7 5.4 8.2

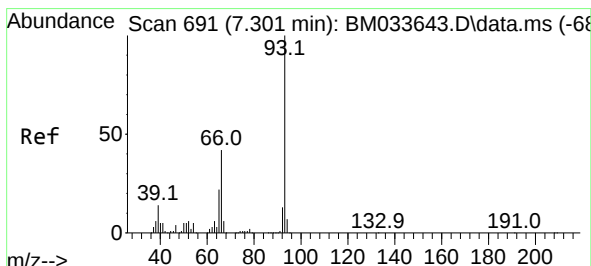
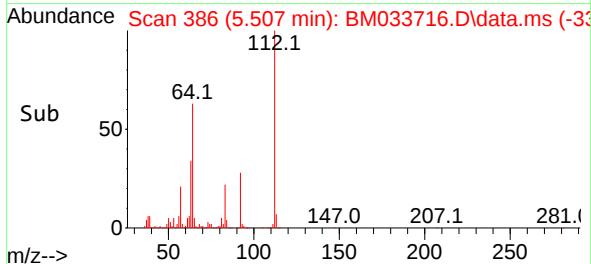
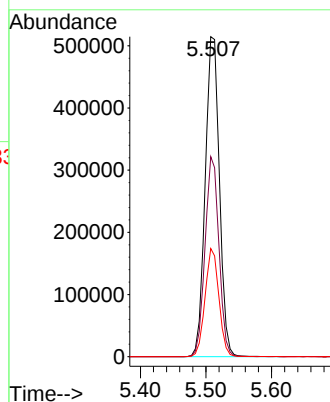
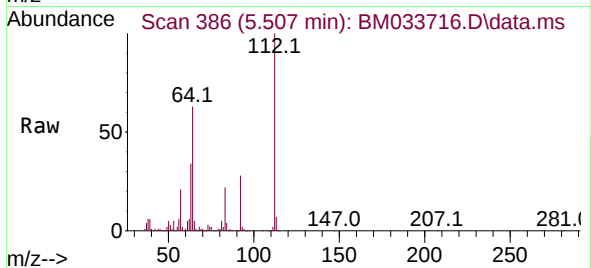




#5
2-Fluorophenol
Concen: 71.728 ng
RT: 5.507 min Scan# 389
Delta R.T. -0.006 min
Lab File: BM033716.D
Acq: 13 Jan 2022 15:03

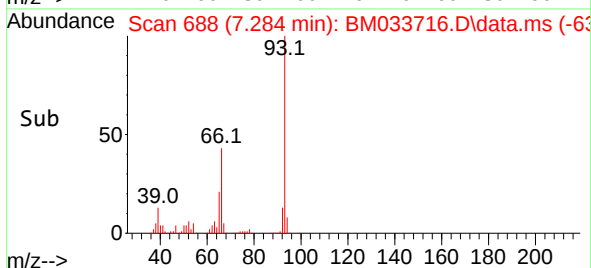
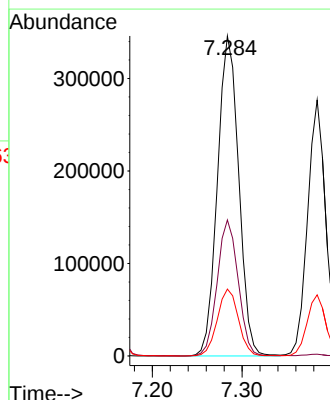
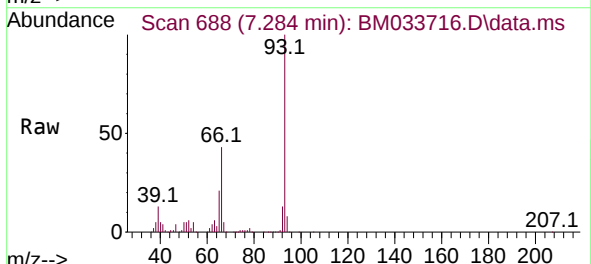
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

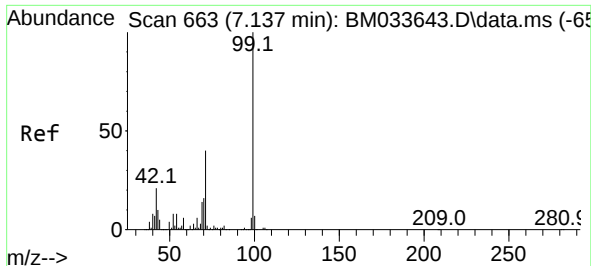
Tgt Ion:112 Resp: 776481
Ion Ratio Lower Upper
112 100
64 62.5 55.5 83.3
63 33.8 31.3 46.9



#6
Aniline
Concen: 34.453 ng
RT: 7.284 min Scan# 688
Delta R.T. -0.006 min
Lab File: BM033716.D
Acq: 13 Jan 2022 15:03

Tgt Ion: 93 Resp: 569402
Ion Ratio Lower Upper
93 100
66 42.5 36.0 54.0
65 20.9 18.2 27.4

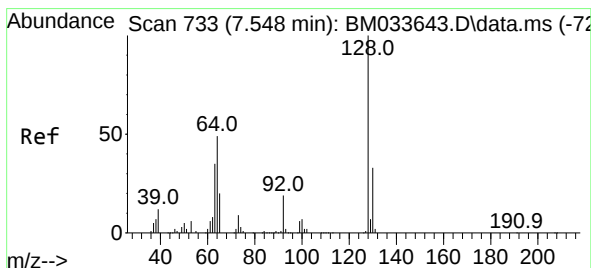
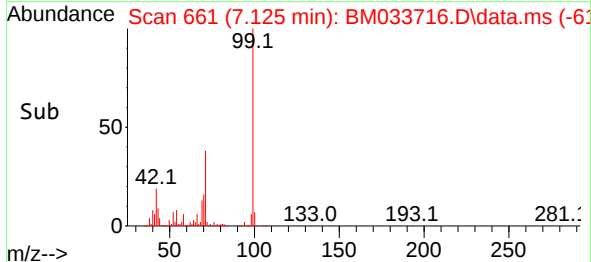
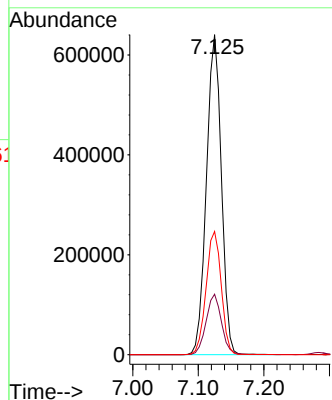
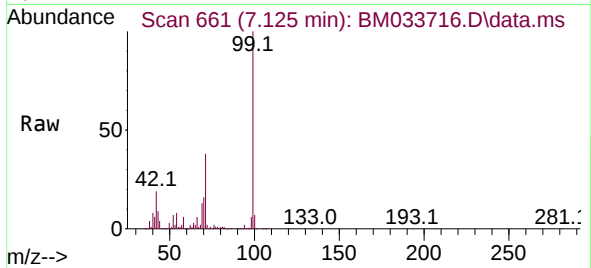




#7
Phenol-d6
Concen: 69.670 ng
RT: 7.125 min Scan# 60
Delta R.T. 0.000 min
Lab File: BM033716.D
Acq: 13 Jan 2022 15:03

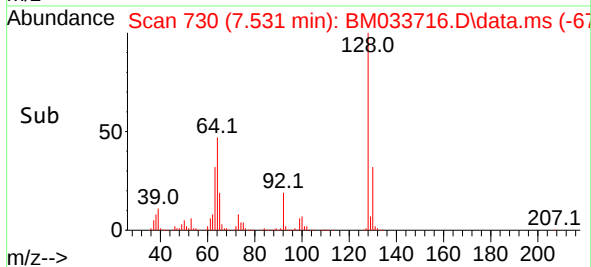
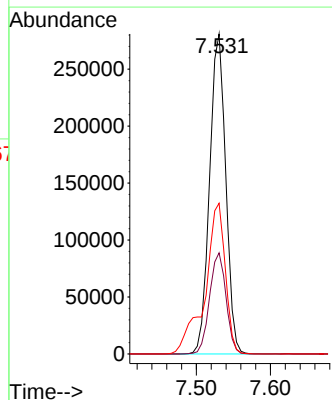
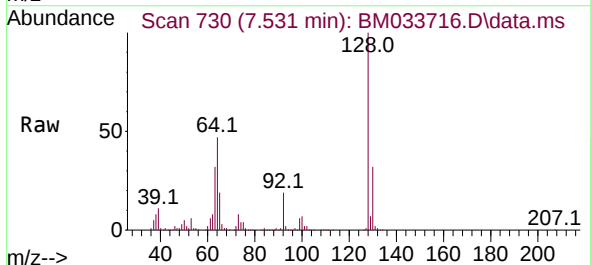
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

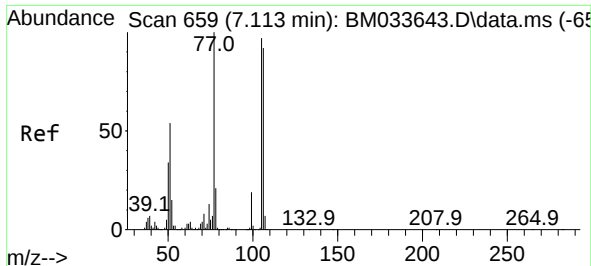
Tgt Ion: 99 Resp: 1016483
Ion Ratio Lower Upper
99 100
42 18.9 20.3 30.5#
71 38.5 34.5 51.7



#8
2-Chlorophenol
Concen: 35.867 ng
RT: 7.531 min Scan# 730
Delta R.T. 0.000 min
Lab File: BM033716.D
Acq: 13 Jan 2022 15:03

Tgt Ion:128 Resp: 424585
Ion Ratio Lower Upper
128 100
130 31.6 10.9 50.9
64 47.1 40.6 80.6

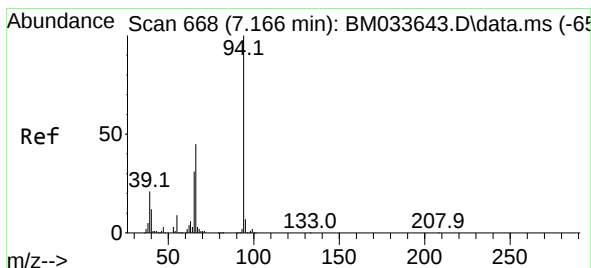
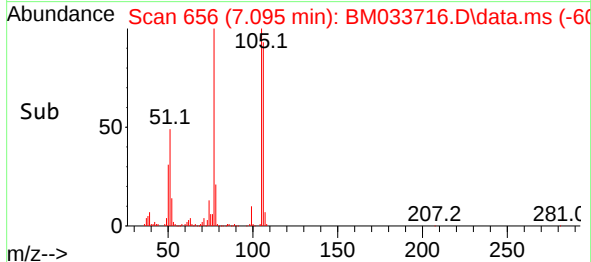
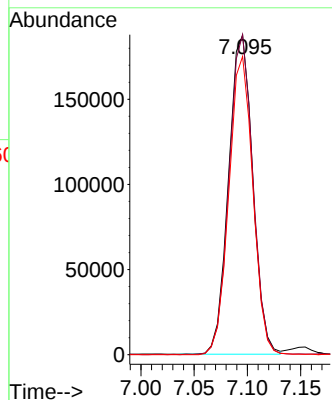
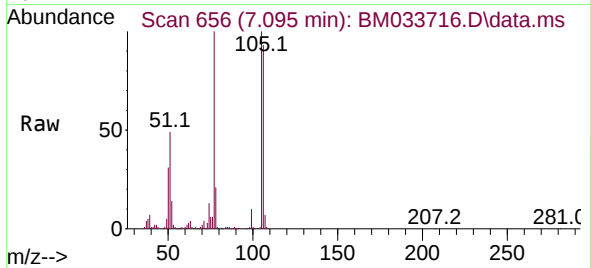




#9
Benzaldehyde
Concen: 32.633 ng
RT: 7.095 min Scan# 659
Delta R.T. 0.000 min
Lab File: BM033716.D
Acq: 13 Jan 2022 15:03

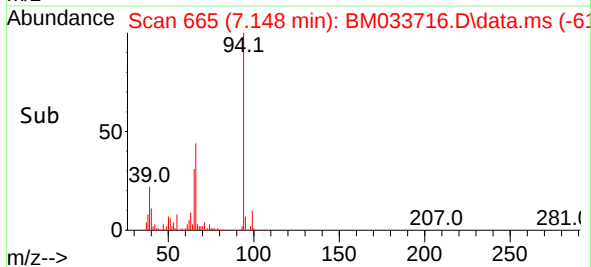
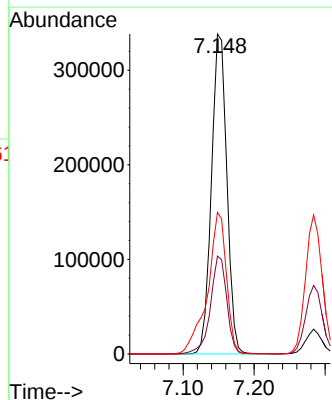
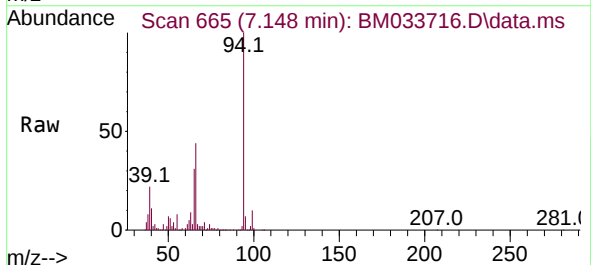
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

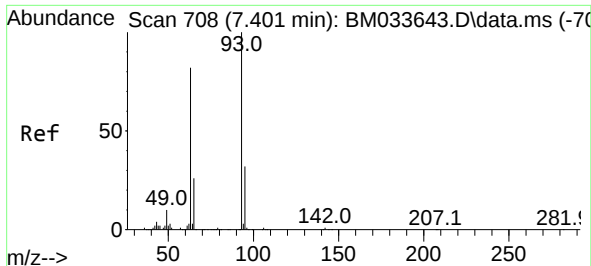
Tgt Ion: 77 Resp: 295698
Ion Ratio Lower Upper
77 100
105 100.1 67.1 107.1
106 93.3 64.3 104.3



#10
Phenol
Concen: 34.789 ng
RT: 7.148 min Scan# 665
Delta R.T. -0.006 min
Lab File: BM033716.D
Acq: 13 Jan 2022 15:03

Tgt Ion: 94 Resp: 510315
Ion Ratio Lower Upper
94 100
65 30.6 15.5 55.5
66 44.2 28.5 68.5

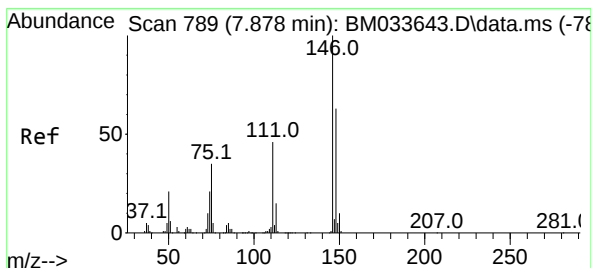
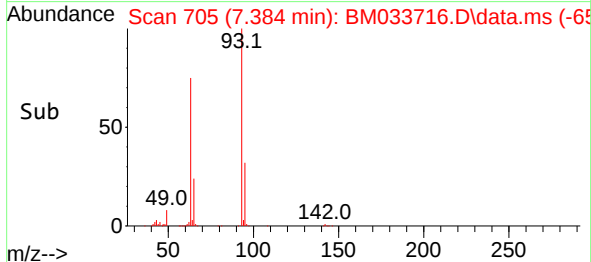
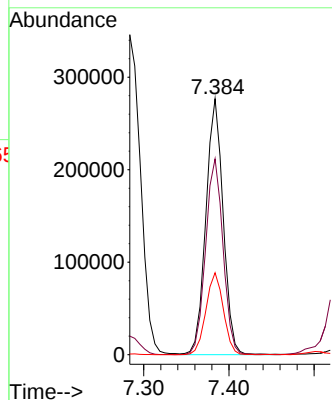
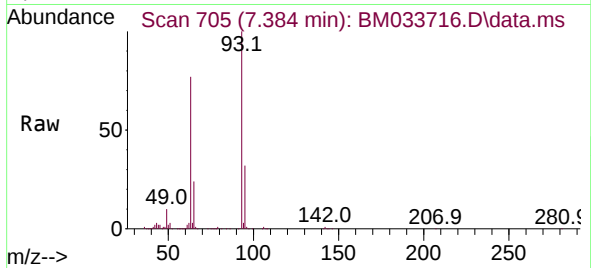




#11
bis(2-Chloroethyl)ether
Concen: 33.674 ng
RT: 7.384 min Scan# 708
Delta R.T. 0.000 min
Lab File: BM033716.D
Acq: 13 Jan 2022 15:03

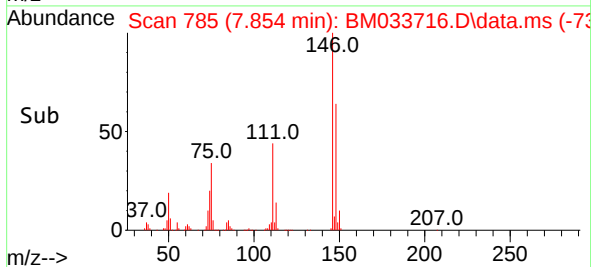
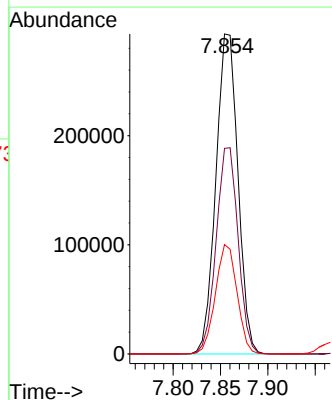
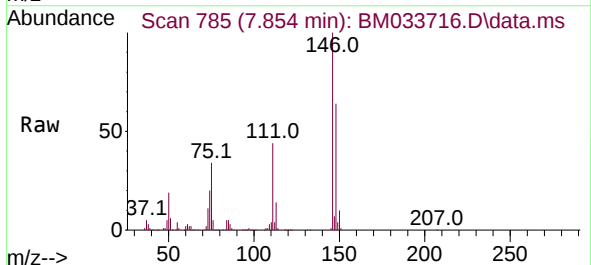
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

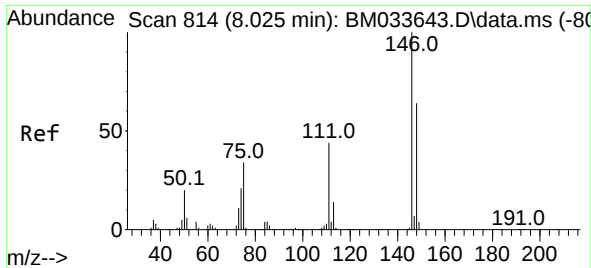
Tgt Ion: 93 Resp: 389653
Ion Ratio Lower Upper
93 100
63 76.5 67.0 107.0
95 32.0 11.6 51.6



#12
1,3-Dichlorobenzene
Concen: 35.961 ng
RT: 7.854 min Scan# 785
Delta R.T. -0.006 min
Lab File: BM033716.D
Acq: 13 Jan 2022 15:03

Tgt Ion:146 Resp: 475785
Ion Ratio Lower Upper
146 100
148 64.2 52.1 78.1
75 34.2 32.0 48.0





#13

1,4-Dichlorobenzene

Concen: 35.990 ng

RT: 8.001 min Scan# 814

Delta R.T. -0.006 min

Lab File: BM033716.D

Acq: 13 Jan 2022 15:03

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040EC

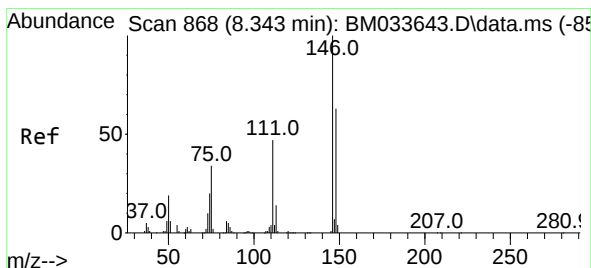
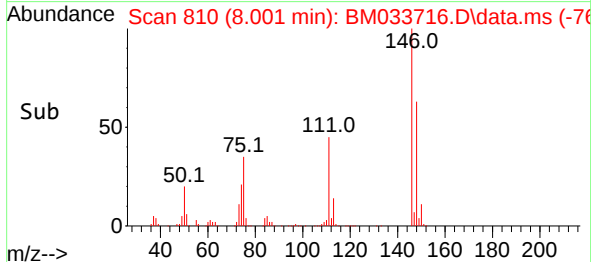
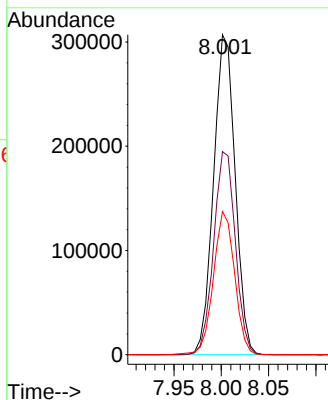
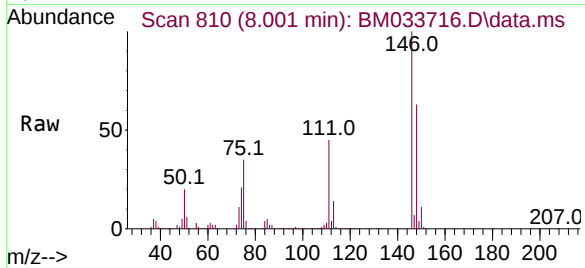
Tgt Ion:146 Resp: 486966

Ion Ratio Lower Upper

146 100

148 63.5 53.4 80.0

111 44.8 36.6 55.0



#14

1,2-Dichlorobenzene

Concen: 35.673 ng

RT: 8.325 min Scan# 865

Delta R.T. 0.000 min

Lab File: BM033716.D

Acq: 13 Jan 2022 15:03

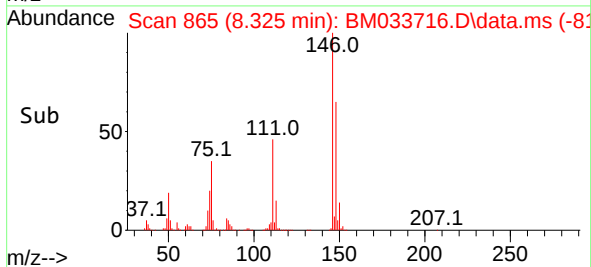
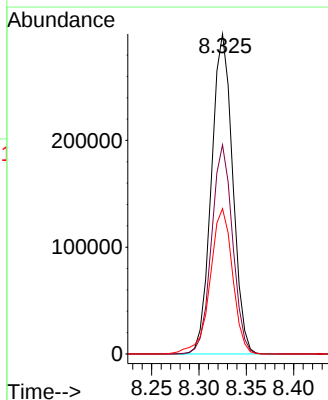
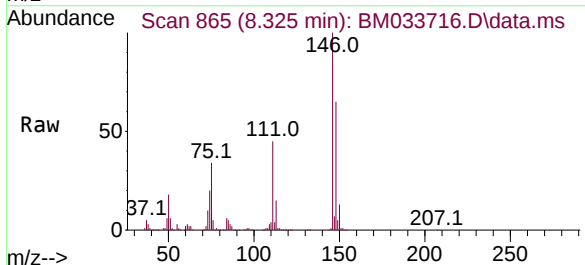
Tgt Ion:146 Resp: 466791

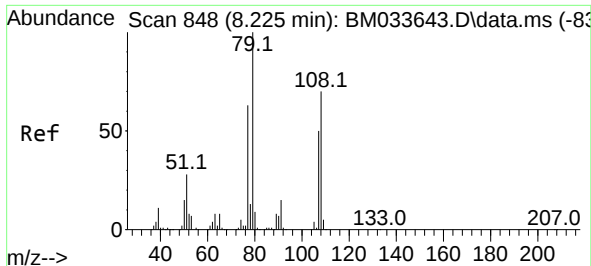
Ion Ratio Lower Upper

146 100

148 65.3 50.9 76.3

111 45.4 37.8 56.8

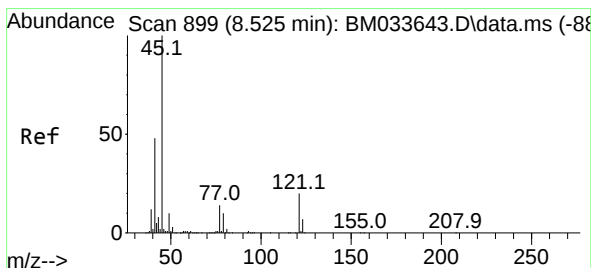
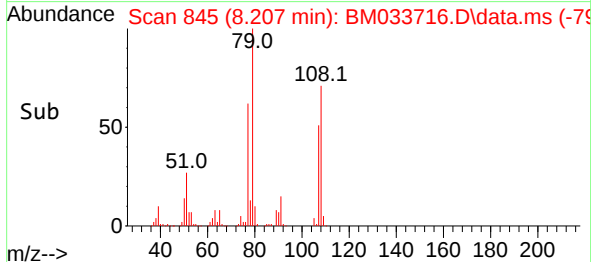
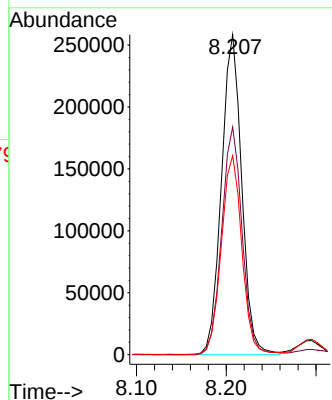
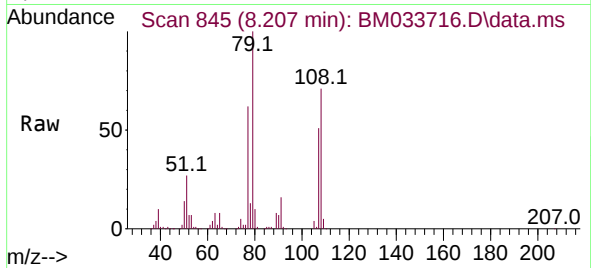




#15
Benzyl Alcohol
Concen: 34.012 ng
RT: 8.207 min Scan# 848
Delta R.T. 0.000 min
Lab File: BM033716.D
Acq: 13 Jan 2022 15:03

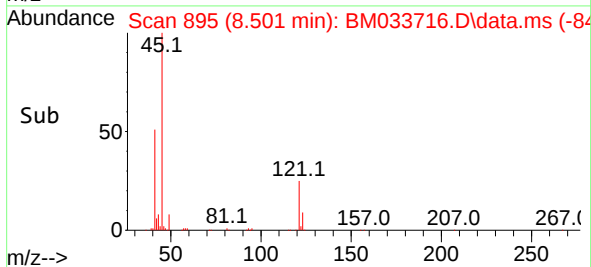
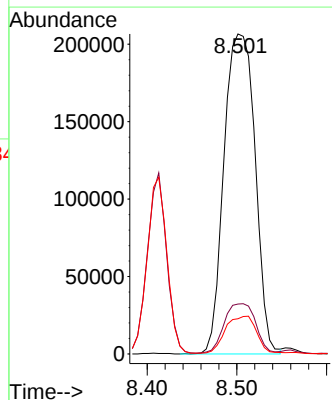
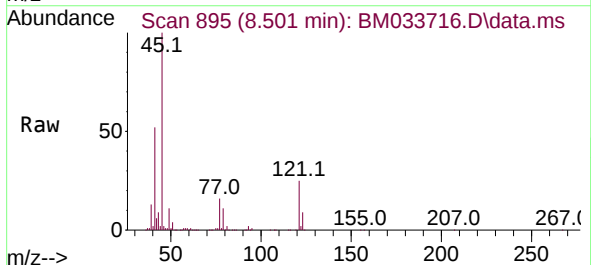
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

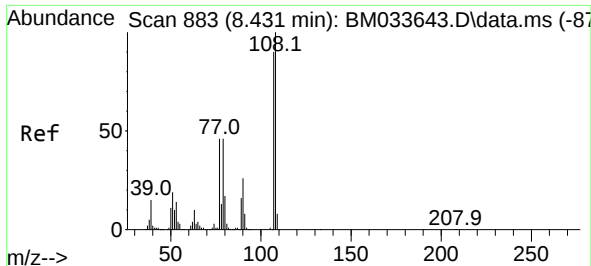
Tgt Ion: 79 Resp: 405090
Ion Ratio Lower Upper
79 100
108 71.1 51.1 76.7
77 62.2 53.8 80.8



#16
2,2'-oxybis(1-chloropropane)
Concen: 28.548 ng
RT: 8.501 min Scan# 895
Delta R.T. -0.006 min
Lab File: BM033716.D
Acq: 13 Jan 2022 15:03

Tgt Ion: 45 Resp: 498164
Ion Ratio Lower Upper
45 100
77 15.6 0.0 33.7
79 11.0 0.0 30.0





#17

2-Methylphenol

Concen: 34.980 ng

RT: 8.413 min Scan# 883

Delta R.T. 0.000 min

Lab File: BM033716.D

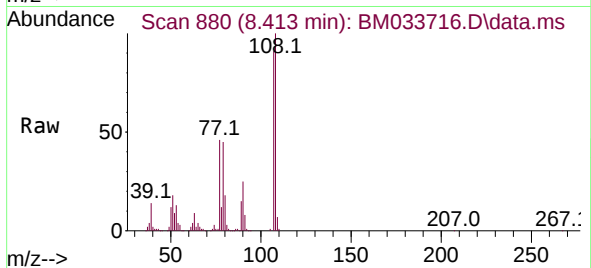
Acq: 13 Jan 2022 15:03

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040EC



Tgt Ion:107 Resp: 354202

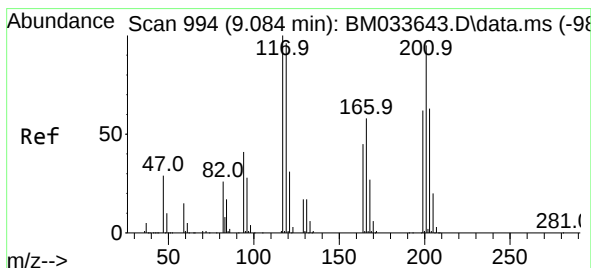
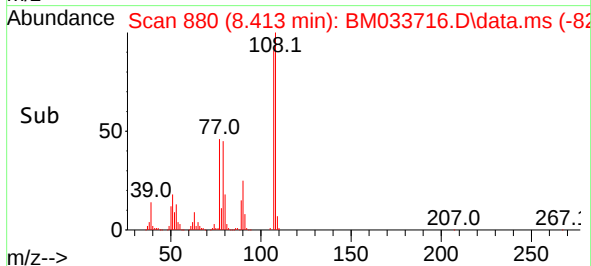
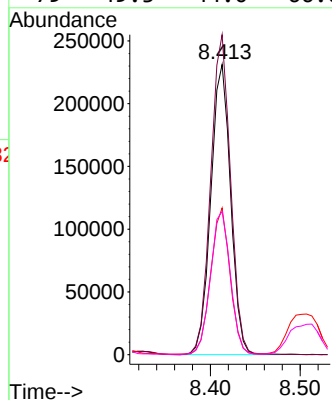
Ion Ratio Lower Upper

107 100

108 110.2 89.2 133.8

77 50.6 46.0 69.0

79 49.3 44.0 66.0



#18

Hexachloroethane

Concen: 34.895 ng

RT: 9.060 min Scan# 990

Delta R.T. -0.006 min

Lab File: BM033716.D

Acq: 13 Jan 2022 15:03

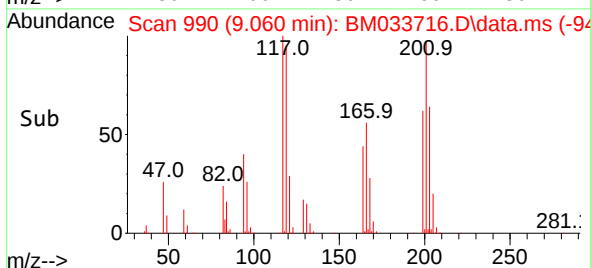
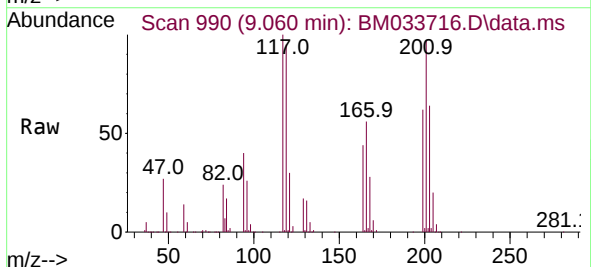
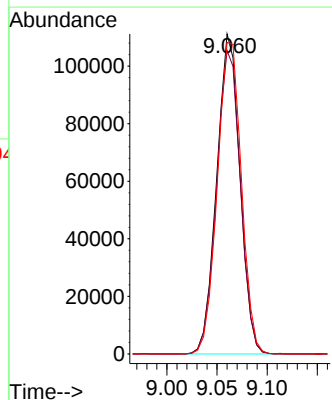
Tgt Ion:117 Resp: 178907

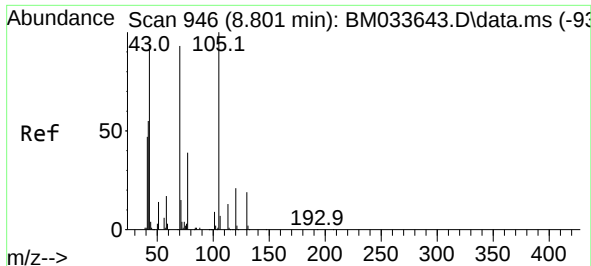
Ion Ratio Lower Upper

117 100

119 94.8 75.0 112.6

201 97.4 75.2 112.8

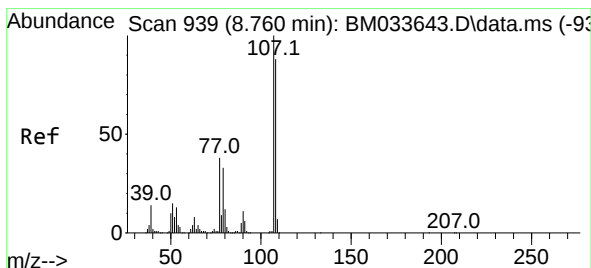
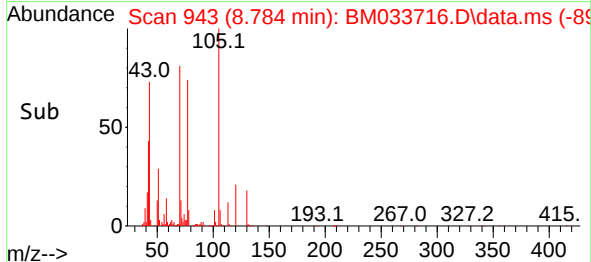
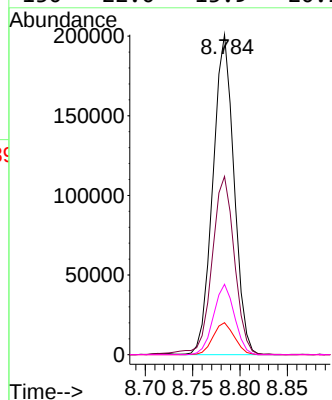
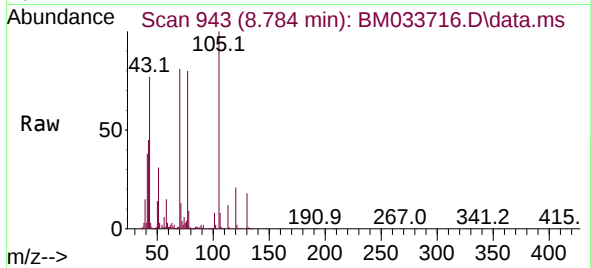




#19
n-Nitroso-di-n-propylamine
Concen: 32.623 ng
RT: 8.784 min Scan# 946
Delta R.T. 0.000 min
Lab File: BM033716.D
Acq: 13 Jan 2022 15:03

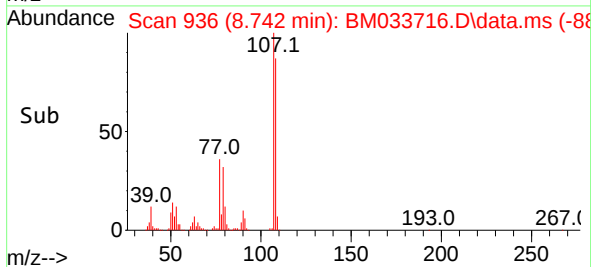
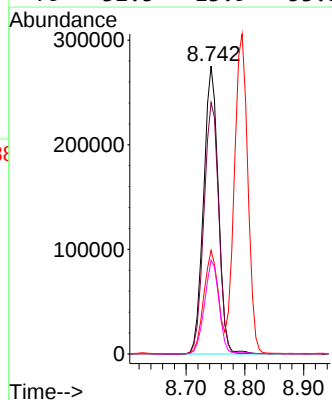
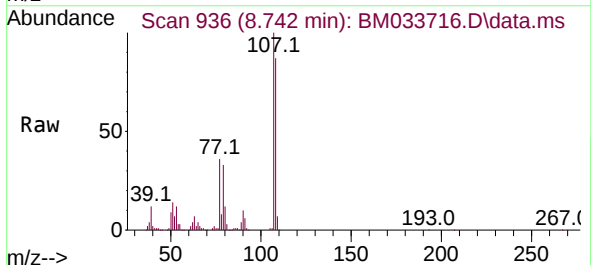
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

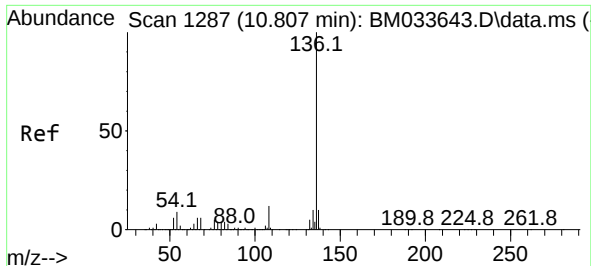
Tgt Ion: 70 Resp: 310975
Ion Ratio Lower Upper
70 100
42 55.7 54.1 81.1
101 10.0 7.8 11.6
130 22.0 13.9 20.9#



#20
3+4-Methylphenols
Concen: 34.727 ng
RT: 8.742 min Scan# 936
Delta R.T. 0.000 min
Lab File: BM033716.D
Acq: 13 Jan 2022 15:03

Tgt Ion: 107 Resp: 480390
Ion Ratio Lower Upper
107 100
108 87.4 64.2 104.2
77 36.0 22.7 62.7
79 32.5 13.9 53.9

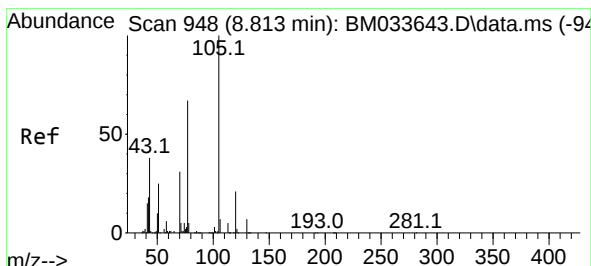
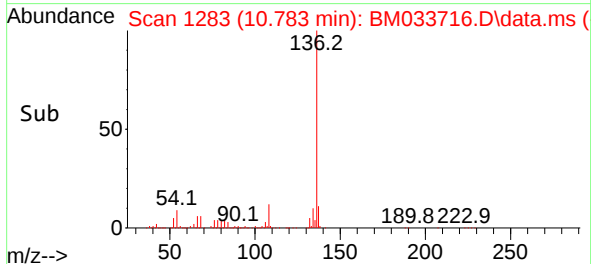
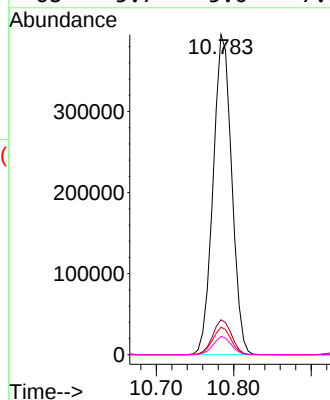
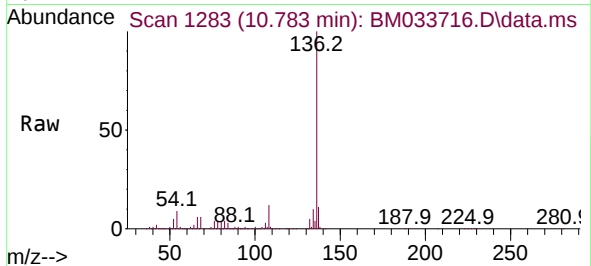




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.783 min Scan# 1283
Delta R.T. -0.006 min
Lab File: BM033716.D
Acq: 13 Jan 2022 15:03

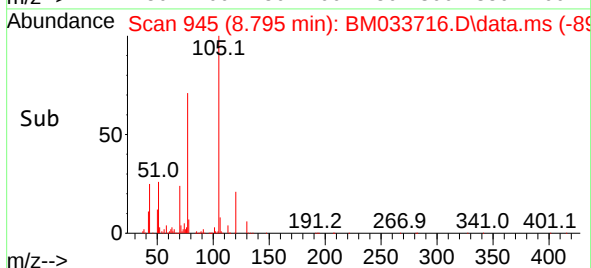
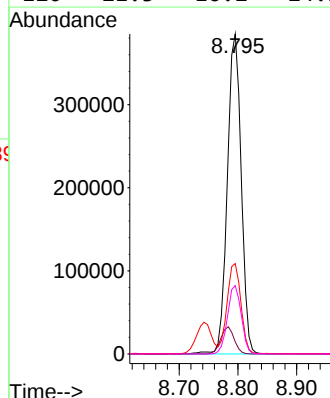
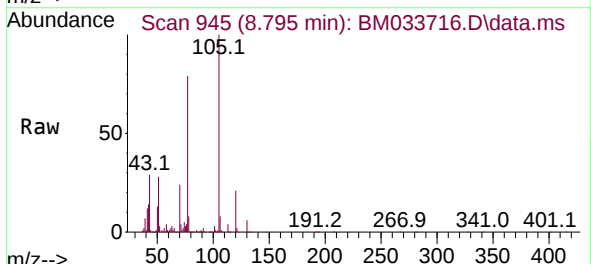
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

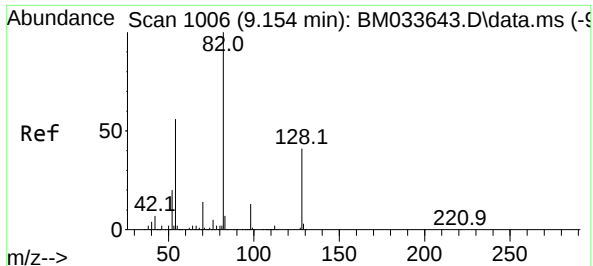
Tgt Ion:136 Resp: 658705
Ion Ratio Lower Upper
136 100
137 10.9 8.6 13.0
54 8.6 8.3 12.5
68 5.7 5.0 7.6



#22
Acetophenone
Concen: 35.660 ng
RT: 8.795 min Scan# 945
Delta R.T. 0.000 min
Lab File: BM033716.D
Acq: 13 Jan 2022 15:03

Tgt Ion:105 Resp: 629982
Ion Ratio Lower Upper
105 100
71 3.8 1.6 2.4#
51 28.2 27.7 41.5
120 21.3 16.2 24.2

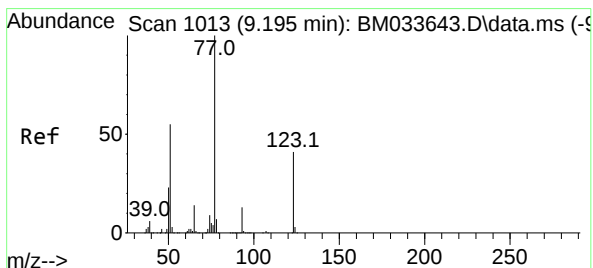
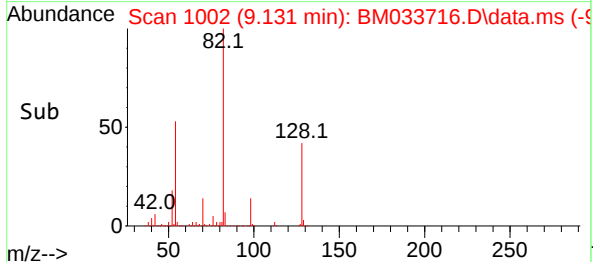
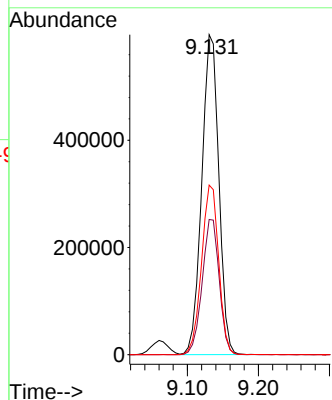
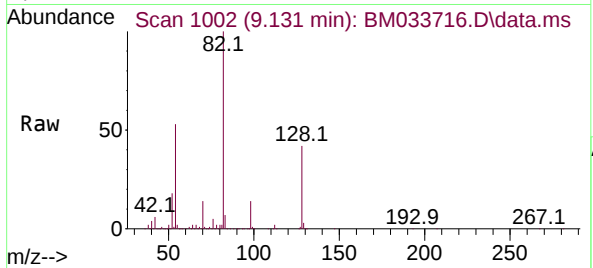




#23
Nitrobenzene-d5
Concen: 69.901 ng
RT: 9.131 min Scan# 1010
Delta R.T. -0.006 min
Lab File: BM033716.D
Acq: 13 Jan 2022 15:03

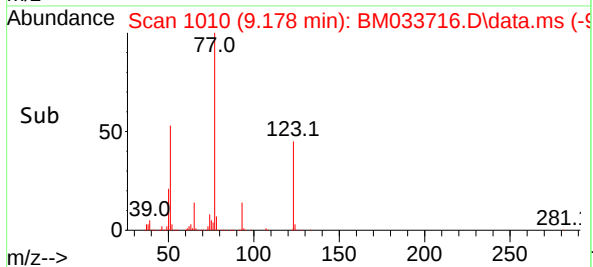
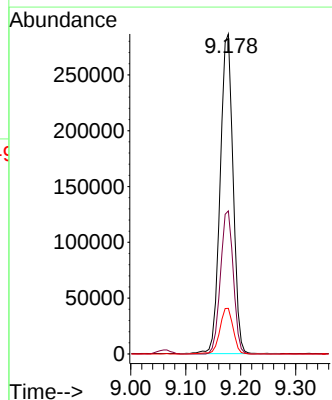
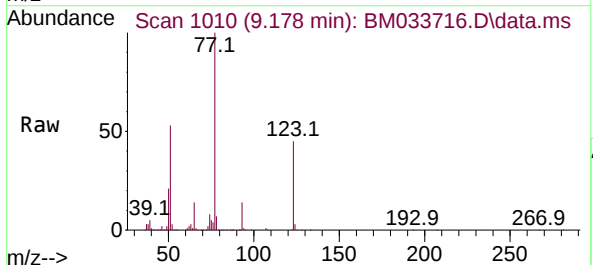
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

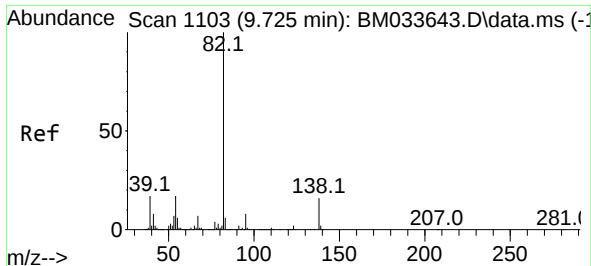
Tgt Ion: 82 Resp: 996998
Ion Ratio Lower Upper
82 100
128 42.3 28.1 42.1#
54 53.0 46.1 69.1



#24
Nitrobenzene
Concen: 34.374 ng
RT: 9.178 min Scan# 1010
Delta R.T. 0.000 min
Lab File: BM033716.D
Acq: 13 Jan 2022 15:03

Tgt Ion: 77 Resp: 466228
Ion Ratio Lower Upper
77 100
123 44.7 29.8 44.8
65 14.2 11.5 17.3

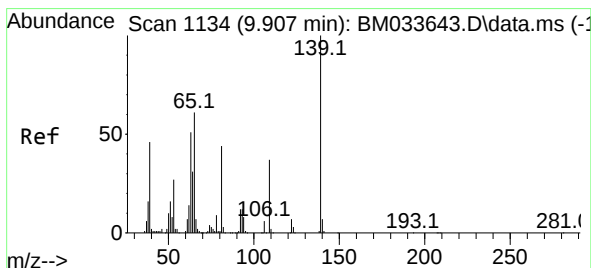
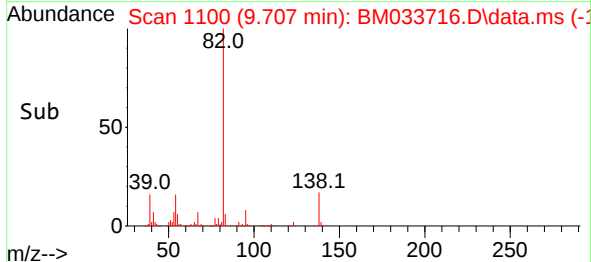
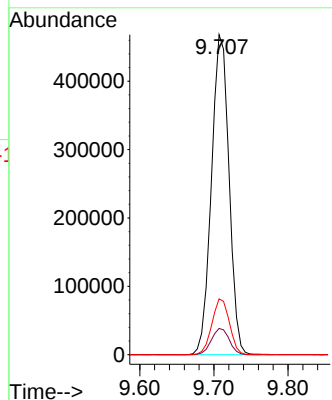
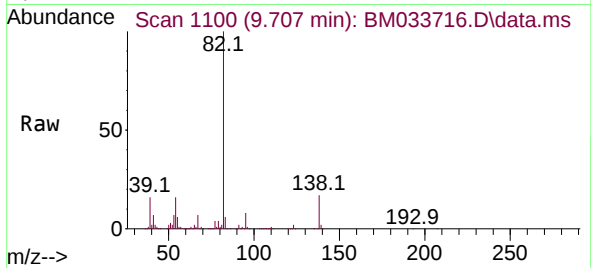




#25
Isophorone
Concen: 33.367 ng
RT: 9.707 min Scan# 1103
Delta R.T. -0.006 min
Lab File: BM033716.D
Acq: 13 Jan 2022 15:03

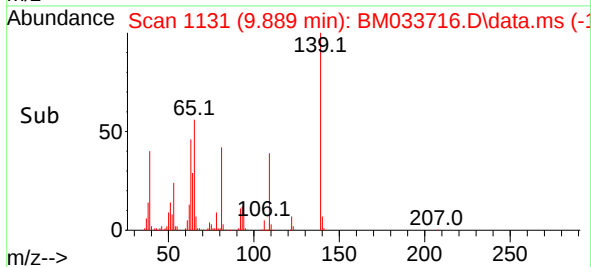
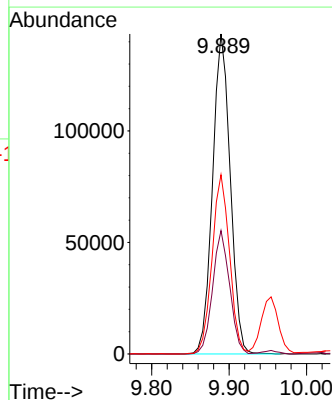
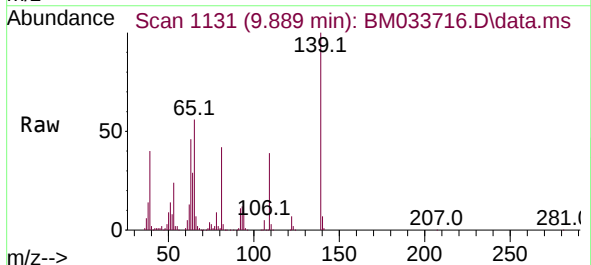
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

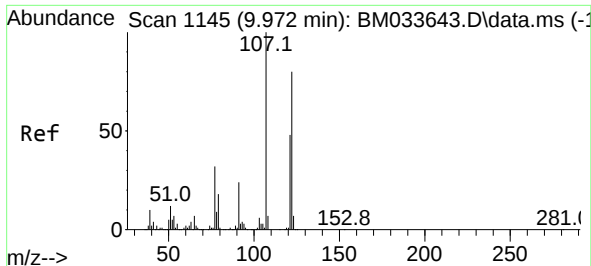
Tgt Ion: 82 Resp: 770892
Ion Ratio Lower Upper
82 100
95 8.2 6.4 9.6
138 17.4 12.4 18.6



#26
2-Nitrophenol
Concen: 39.802 ng
RT: 9.889 min Scan# 1131
Delta R.T. -0.006 min
Lab File: BM033716.D
Acq: 13 Jan 2022 15:03

Tgt Ion:139 Resp: 227457
Ion Ratio Lower Upper
139 100
109 38.6 33.0 49.6
65 56.0 57.2 85.8#





#27

2,4-Dimethylphenol

Concen: 34.890 ng

RT: 9.954 min Scan# 1142

Delta R.T. 0.000 min

Lab File: BM033716.D

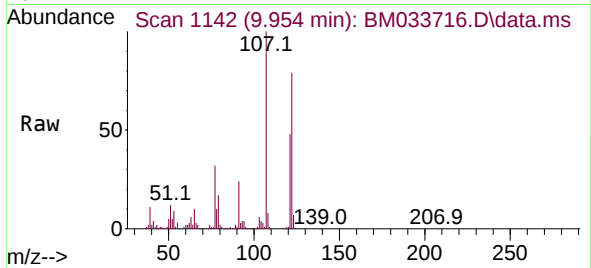
Acq: 13 Jan 2022 15:03

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040EC



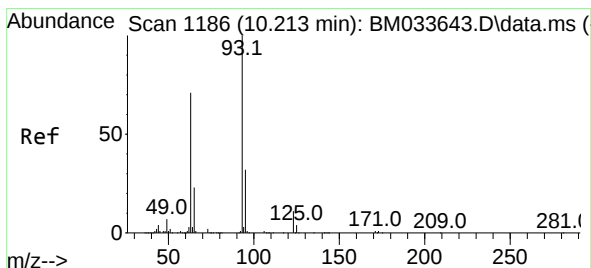
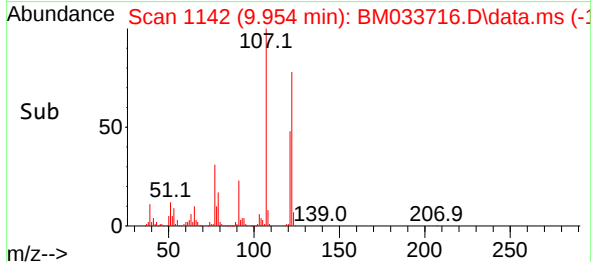
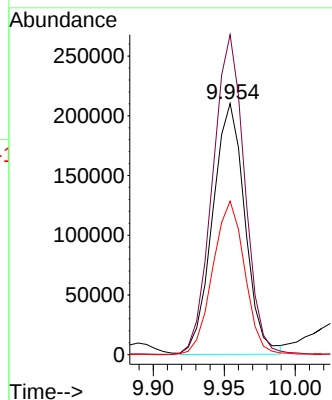
Tgt Ion:122 Resp: 332859

Ion Ratio Lower Upper

122 100

107 127.4 105.3 157.9

121 61.1 49.7 74.5



#28

bis(2-Chloroethoxy)methane

Concen: 33.149 ng

RT: 10.189 min Scan# 1182

Delta R.T. 0.000 min

Lab File: BM033716.D

Acq: 13 Jan 2022 15:03

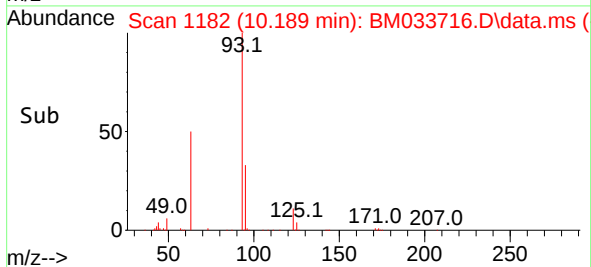
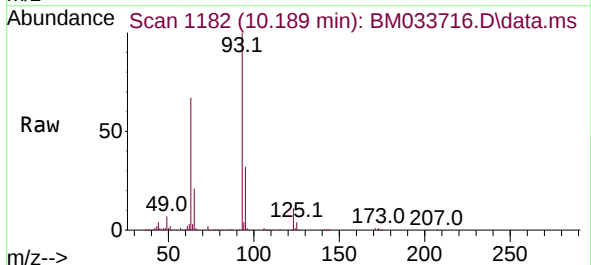
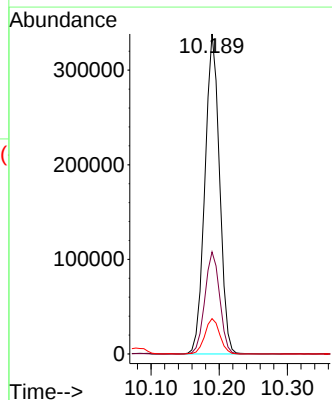
Tgt Ion: 93 Resp: 504887

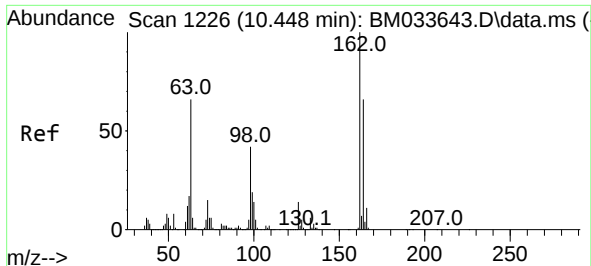
Ion Ratio Lower Upper

93 100

95 31.9 26.8 40.2

123 11.1 8.0 12.0





#29

2,4-Dichlorophenol

Concen: 36.275 ng

RT: 10.431 min Scan# 1

Delta R.T. 0.000 min

Lab File: BM033716.D

Acq: 13 Jan 2022 15:03

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040EC

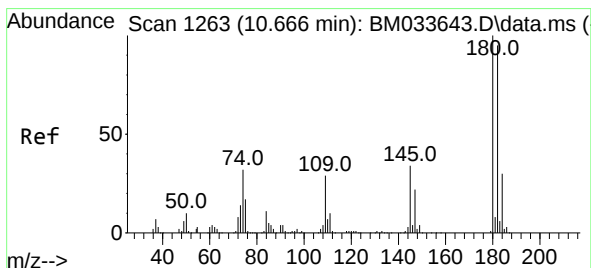
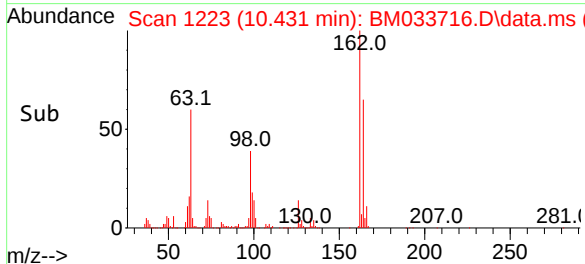
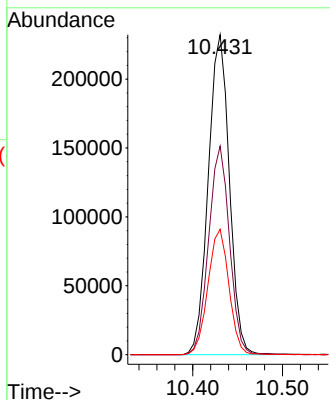
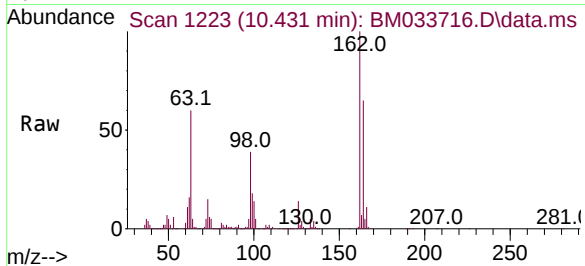
Tgt Ion:162 Resp: 378908

Ion Ratio Lower Upper

162 100

164 65.2 44.4 84.4

98 39.2 19.6 59.6



#30

1,2,4-Trichlorobenzene

Concen: 36.259 ng

RT: 10.648 min Scan# 1260

Delta R.T. -0.006 min

Lab File: BM033716.D

Acq: 13 Jan 2022 15:03

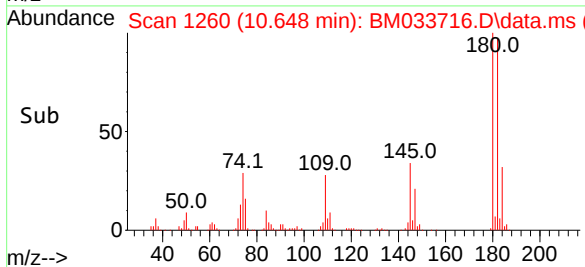
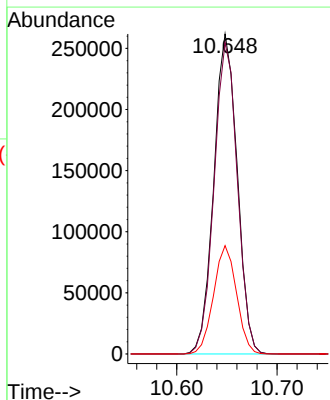
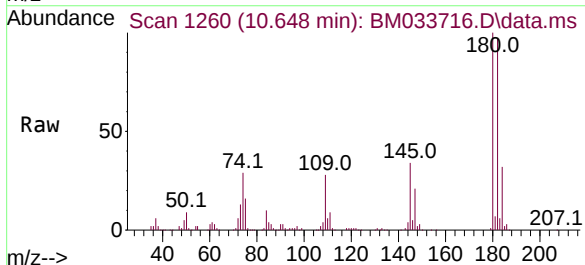
Tgt Ion:180 Resp: 423034

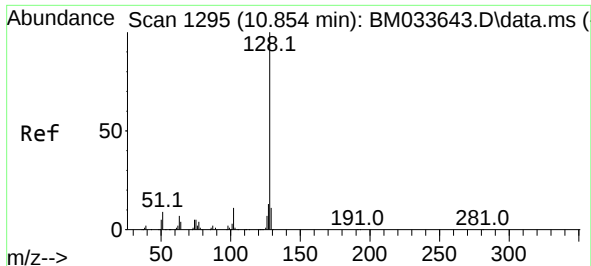
Ion Ratio Lower Upper

180 100

182 97.3 77.8 116.8

145 33.8 26.0 39.0

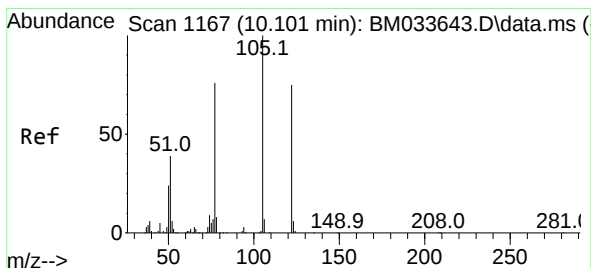
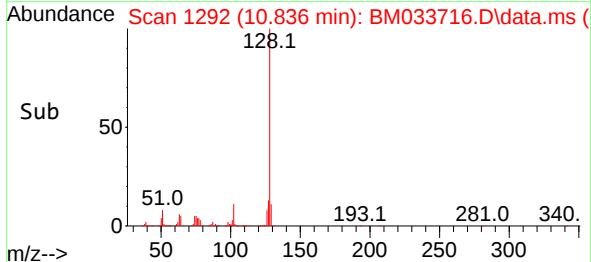
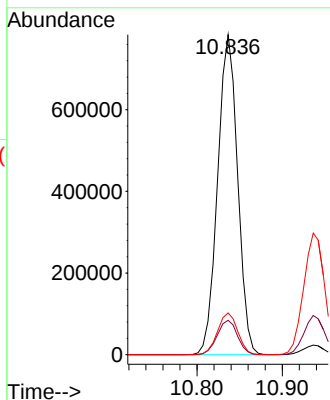
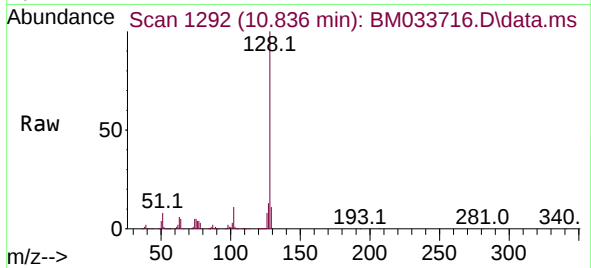




#31
Naphthalene
Concen: 35.373 ng
RT: 10.836 min Scan# 1164
Delta R.T. 0.000 min
Lab File: BM033716.D
Acq: 13 Jan 2022 15:03

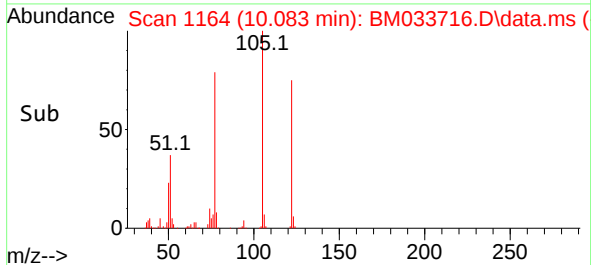
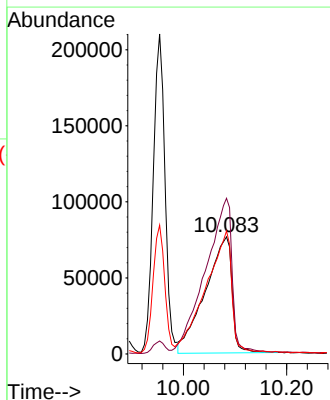
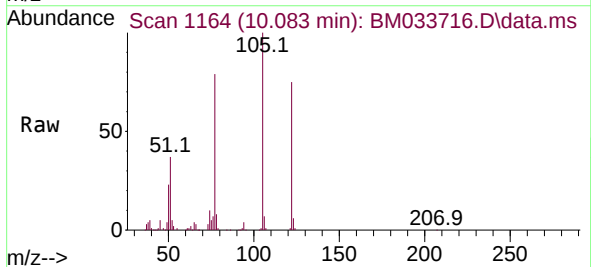
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

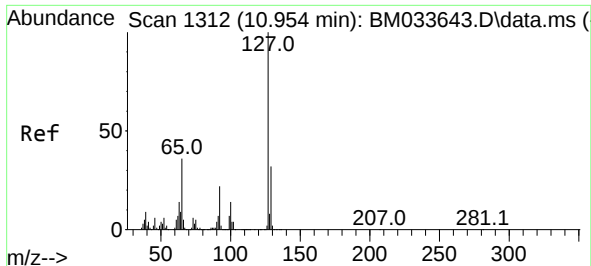
Tgt Ion:128 Resp: 1277056
Ion Ratio Lower Upper
128 100
129 10.8 8.5 12.7
127 13.0 10.8 16.2



#32
Benzoic acid
Concen: 40.752 ng
RT: 10.083 min Scan# 1164
Delta R.T. -0.012 min
Lab File: BM033716.D
Acq: 13 Jan 2022 15:03

Tgt Ion:122 Resp: 273568
Ion Ratio Lower Upper
122 100
105 133.0 119.6 159.6
77 105.1 101.0 141.0

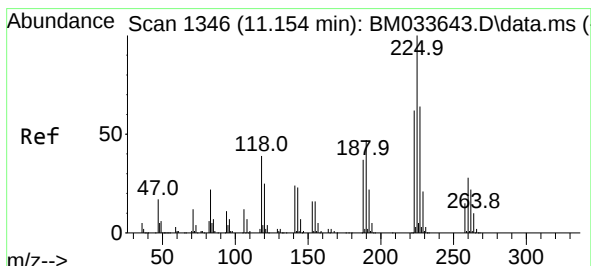
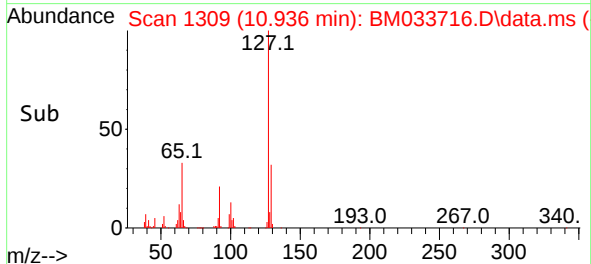
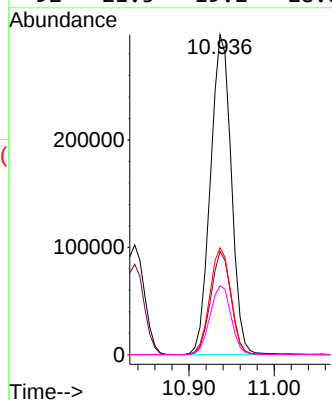
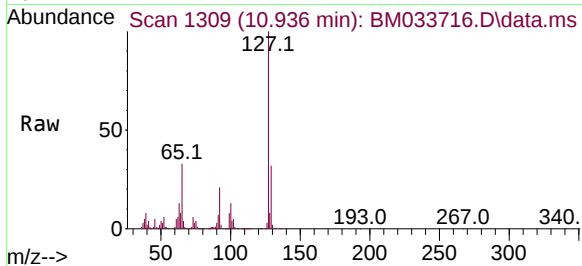




#33
4-Chloroaniline
Concen: 35.542 ng
RT: 10.936 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM033716.D
Acq: 13 Jan 2022 15:03

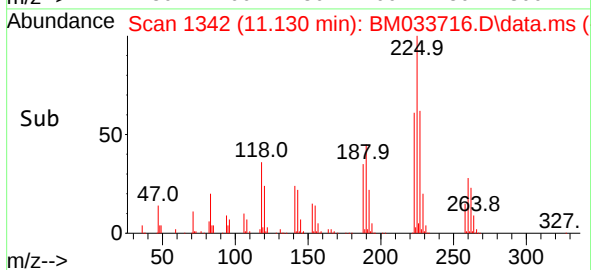
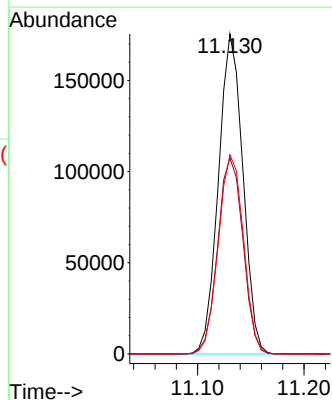
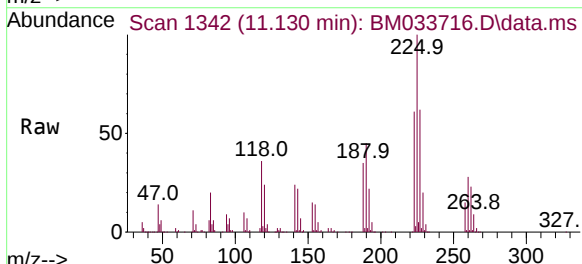
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

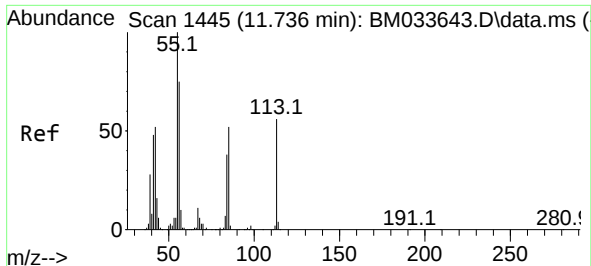
Tgt	Ion:127	Resp:	506287
Ion	Ratio	Lower	Upper
127	100		
129	32.2	26.2	39.4
65	33.4	33.0	49.6
92	21.5	19.2	28.8



#34
Hexachlorobutadiene
Concen: 36.726 ng
RT: 11.130 min Scan# 1342
Delta R.T. -0.006 min
Lab File: BM033716.D
Acq: 13 Jan 2022 15:03

Tgt	Ion:225	Resp:	279868
Ion	Ratio	Lower	Upper
225	100		
223	61.2	52.5	78.7
227	62.2	52.7	79.1

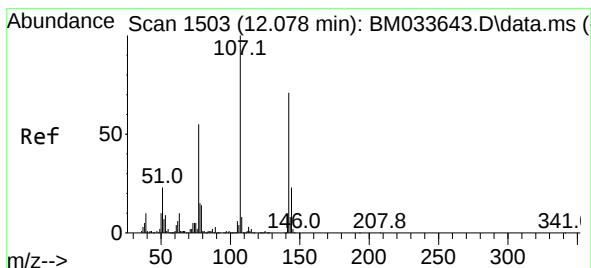
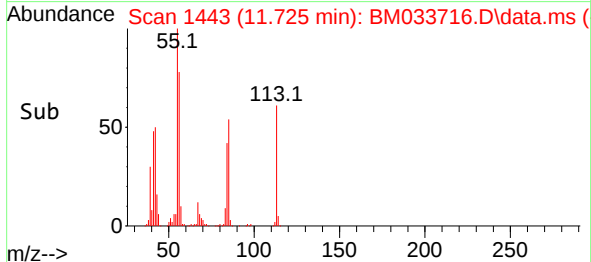
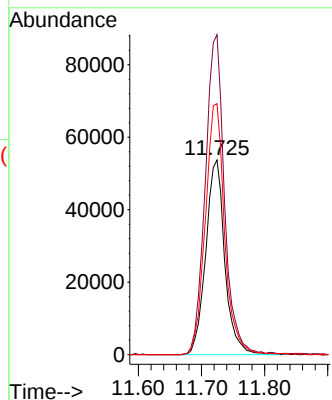
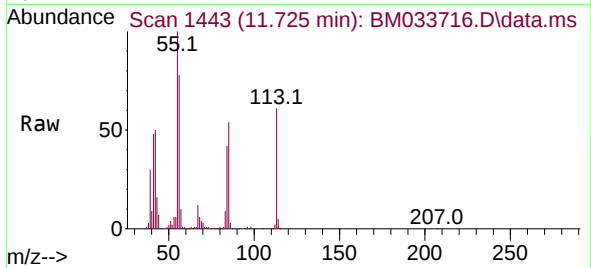




#35
Caprolactam
Concen: 38.856 ng
RT: 11.725 min Scan# 1443
Delta R.T. -0.006 min
Lab File: BM033716.D
Acq: 13 Jan 2022 15:03

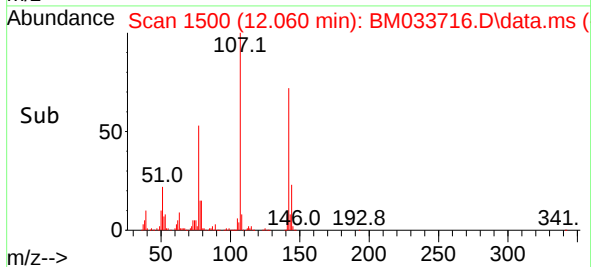
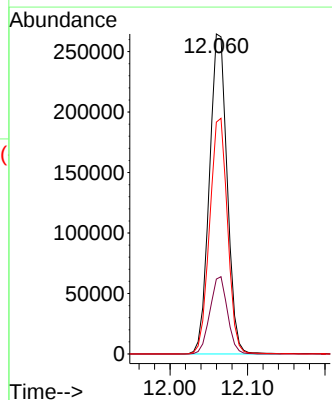
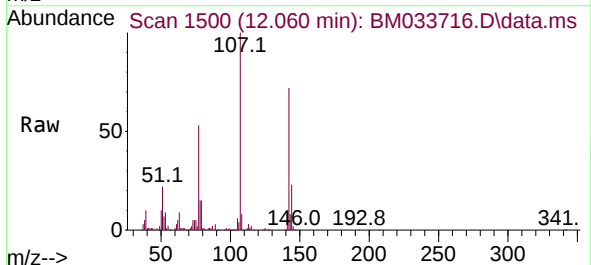
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

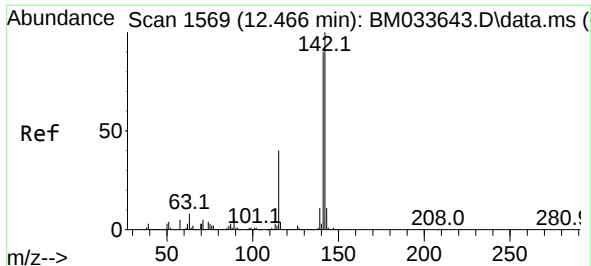
Tgt Ion:113 Resp: 112568
Ion Ratio Lower Upper
113 100
55 164.3 183.6 223.6#
56 128.9 143.7 183.7#



#36
4-Chloro-3-methylphenol
Concen: 34.673 ng
RT: 12.060 min Scan# 1500
Delta R.T. -0.006 min
Lab File: BM033716.D
Acq: 13 Jan 2022 15:03

Tgt Ion:107 Resp: 420702
Ion Ratio Lower Upper
107 100
144 23.4 18.6 27.8
142 72.4 56.9 85.3





#37

2-Methylnaphthalene

Concen: 34.794 ng

RT: 12.442 min Scan# 1

Delta R.T. -0.006 min

Lab File: BM033716.D

Acq: 13 Jan 2022 15:03

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040EC

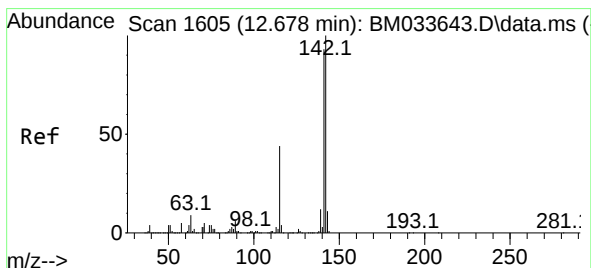
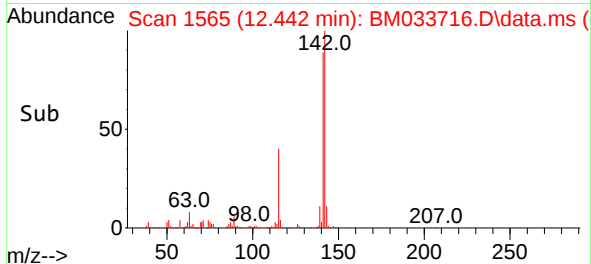
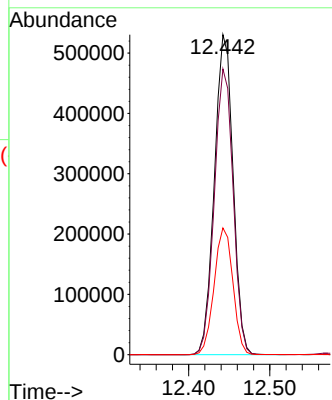
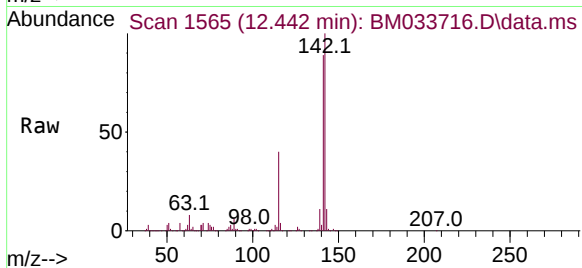
Tgt Ion:142 Resp: 848810

Ion Ratio Lower Upper

142 100

141 89.3 72.2 108.2

115 39.6 33.0 49.6



#38

1-Methylnaphthalene

Concen: 34.746 ng

RT: 12.660 min Scan# 1602

Delta R.T. -0.006 min

Lab File: BM033716.D

Acq: 13 Jan 2022 15:03

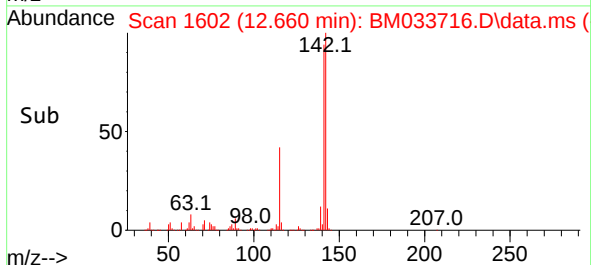
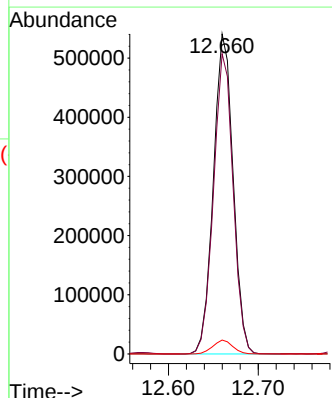
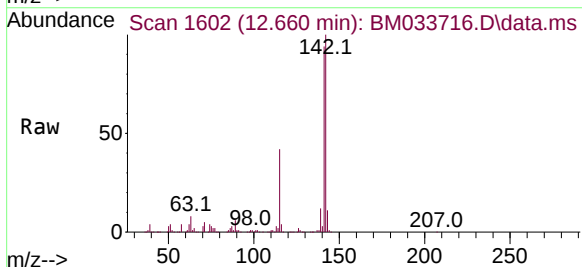
Tgt Ion:142 Resp: 823842

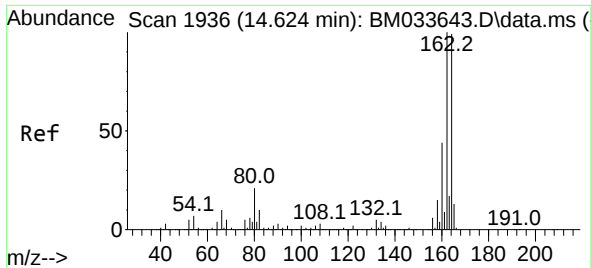
Ion Ratio Lower Upper

142 100

141 93.8 75.0 112.4

116 4.4 3.5 5.3

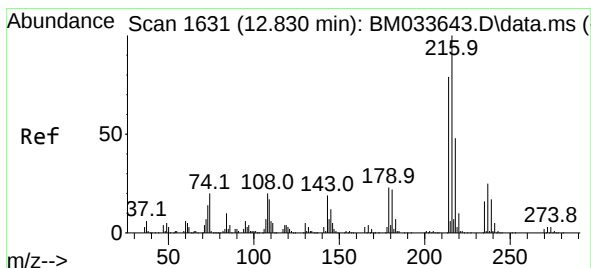
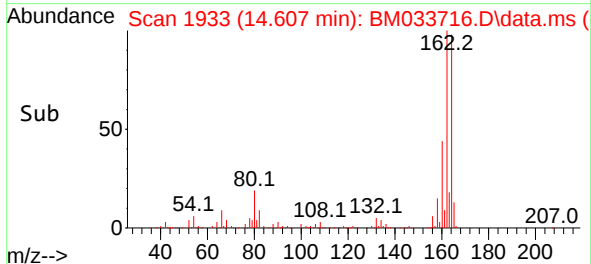
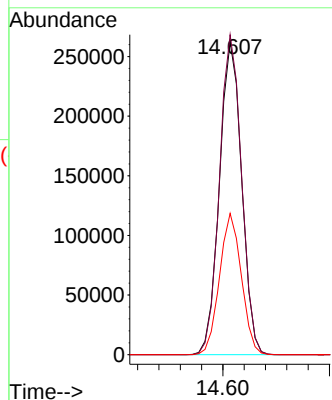
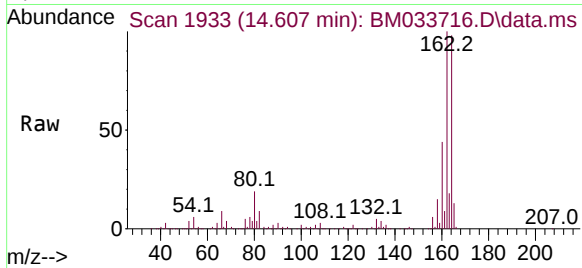




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.607 min Scan# 14
Delta R.T. 0.000 min
Lab File: BM033716.D
Acq: 13 Jan 2022 15:03

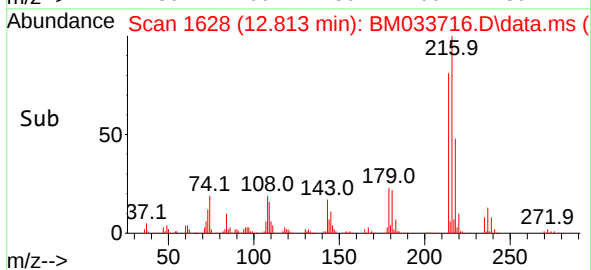
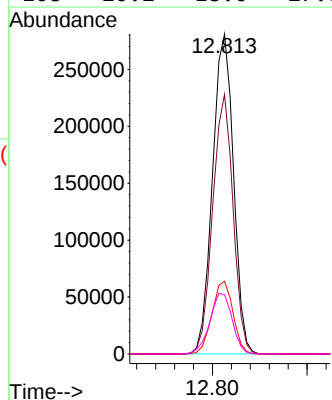
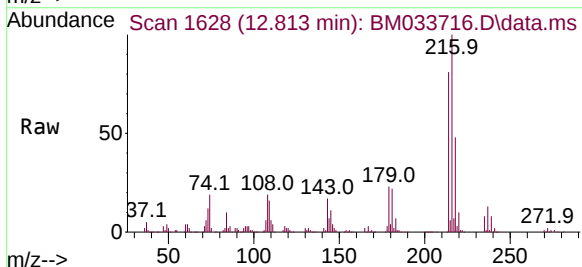
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

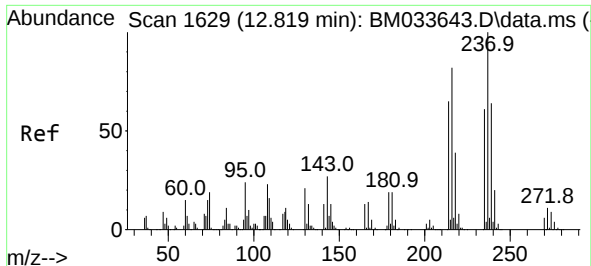
Tgt Ion:164 Resp: 379200
Ion Ratio Lower Upper
164 100
162 102.3 79.7 119.5
160 45.2 34.2 51.4



#40
1,2,4,5-Tetrachlorobenzene
Concen: 36.094 ng
RT: 12.813 min Scan# 1628
Delta R.T. 0.000 min
Lab File: BM033716.D
Acq: 13 Jan 2022 15:03

Tgt Ion:216 Resp: 432676
Ion Ratio Lower Upper
216 100
214 78.8 62.6 93.8
179 22.7 18.2 27.2
108 20.2 18.0 27.0

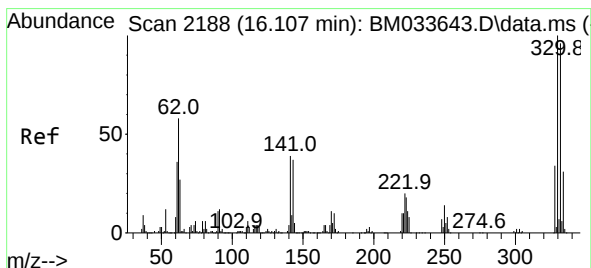
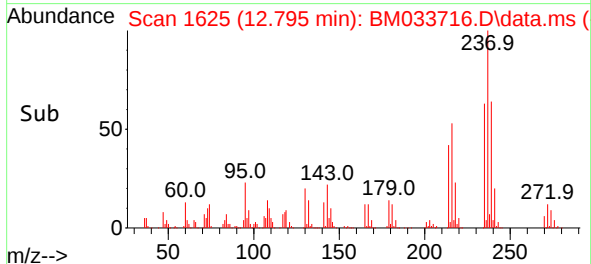
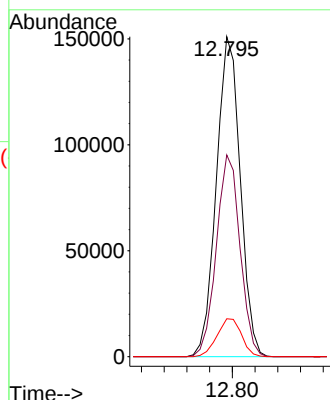
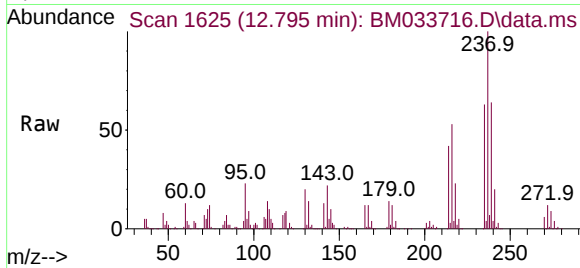




#41
Hexachlorocyclopentadiene
Concen: 29.289 ng
RT: 12.795 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM033716.D
Acq: 13 Jan 2022 15:03

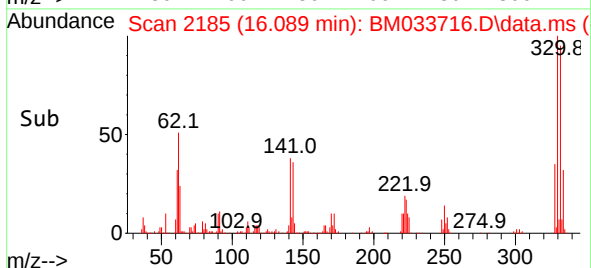
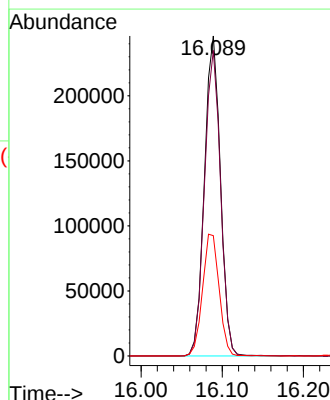
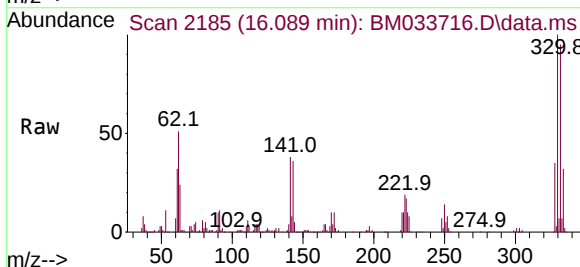
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

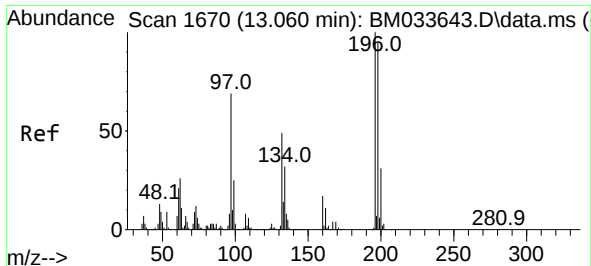
Tgt Ion:237 Resp: 220867
Ion Ratio Lower Upper
237 100
235 63.1 41.7 81.7
272 11.8 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 84.792 ng
RT: 16.089 min Scan# 2185
Delta R.T. 0.000 min
Lab File: BM033716.D
Acq: 13 Jan 2022 15:03

Tgt Ion:330 Resp: 335830
Ion Ratio Lower Upper
330 100
332 96.2 76.5 114.7
141 39.6 35.9 53.9

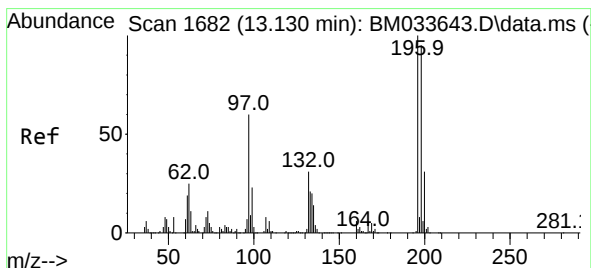
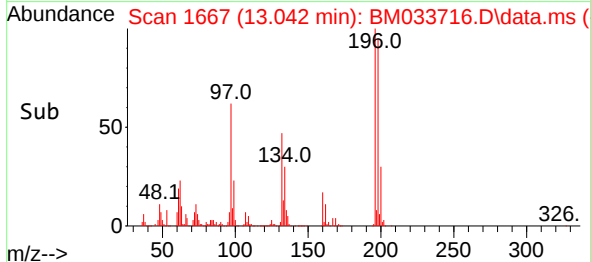
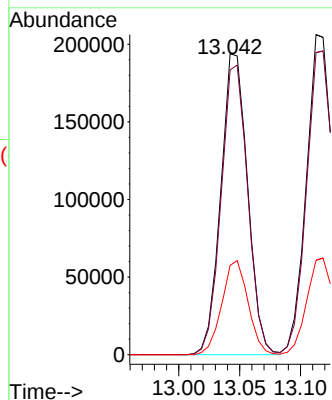
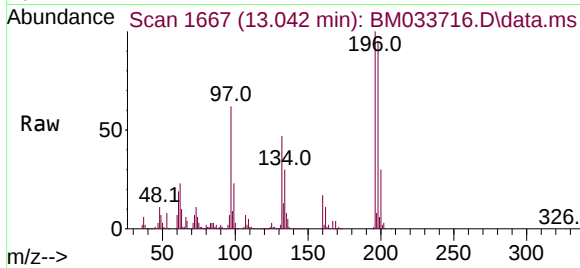




#43
2,4,6-Trichlorophenol
Concen: 38.111 ng
RT: 13.042 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM033716.D
Acq: 13 Jan 2022 15:03

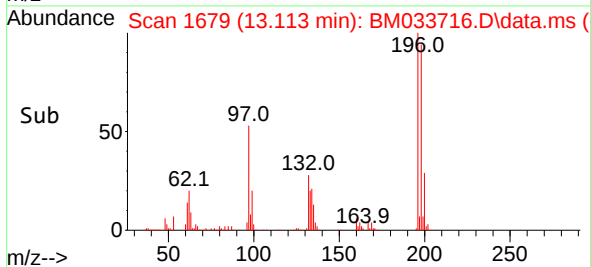
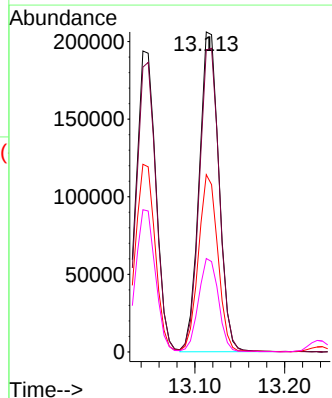
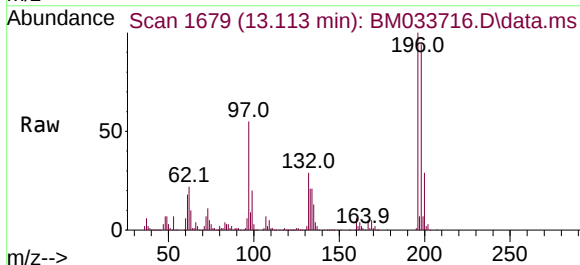
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

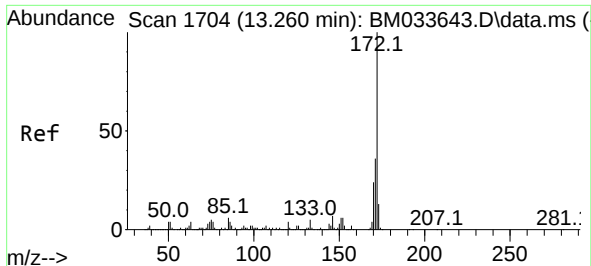
Tgt Ion:196 Resp: 298033
Ion Ratio Lower Upper
196 100
198 94.6 75.1 112.7
200 29.6 24.0 36.0



#44
2,4,5-Trichlorophenol
Concen: 38.145 ng
RT: 13.113 min Scan# 1679
Delta R.T. -0.006 min
Lab File: BM033716.D
Acq: 13 Jan 2022 15:03

Tgt Ion:196 Resp: 315601
Ion Ratio Lower Upper
196 100
198 94.4 77.8 116.6
97 55.4 49.7 74.5
132 29.2 23.4 35.0

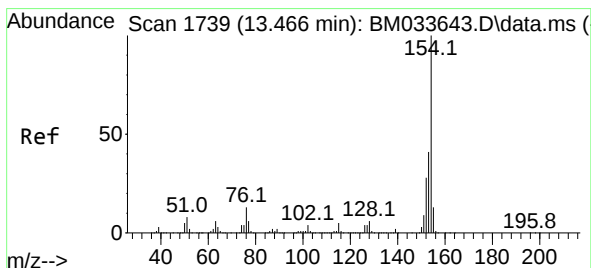
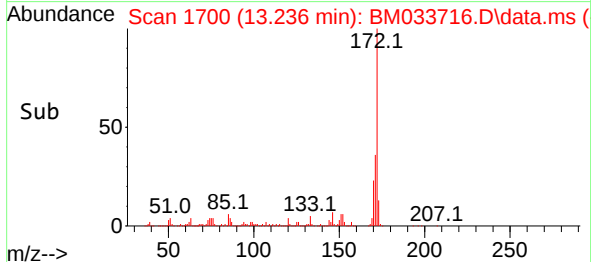
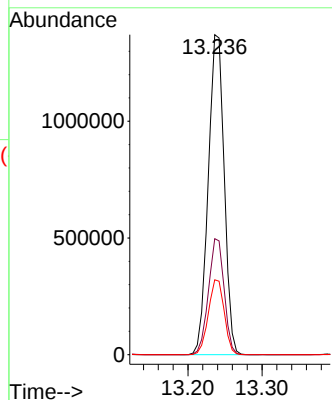
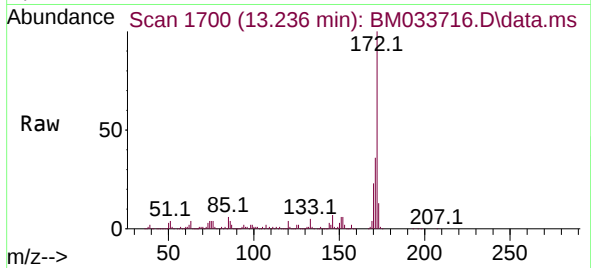




#45
2-Fluorobiphenyl
Concen: 70.716 ng
RT: 13.236 min Scan# 1704
Delta R.T. -0.006 min
Lab File: BM033716.D
Acq: 13 Jan 2022 15:03

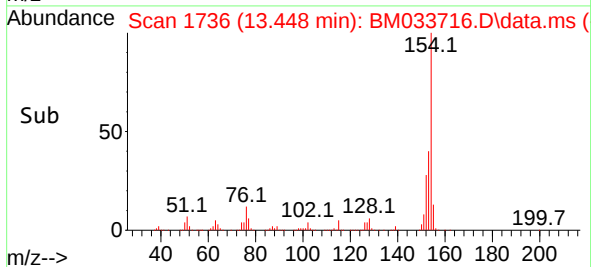
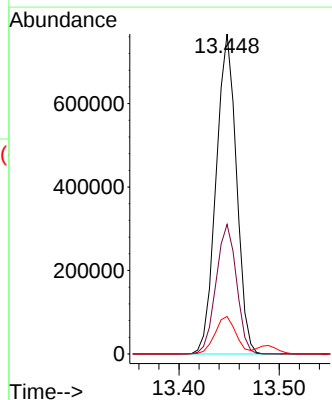
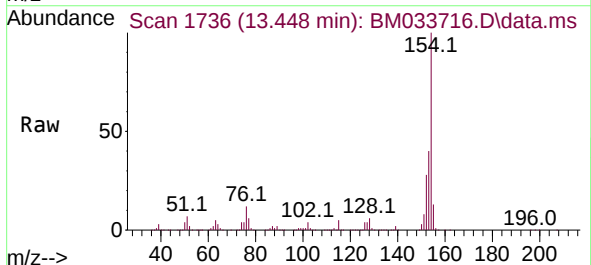
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

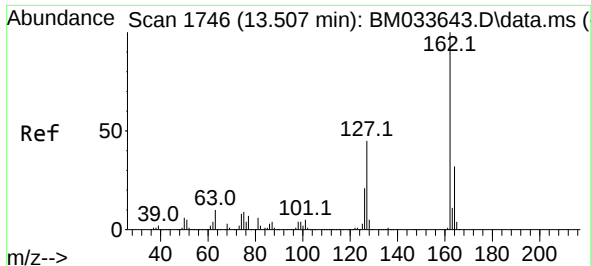
Tgt Ion:172 Resp: 2047333
Ion Ratio Lower Upper
172 100
171 36.3 27.2 40.8
170 23.4 18.7 28.1



#46
1,1'-Biphenyl
Concen: 34.861 ng
RT: 13.448 min Scan# 1736
Delta R.T. 0.000 min
Lab File: BM033716.D
Acq: 13 Jan 2022 15:03

Tgt Ion:154 Resp: 1079795
Ion Ratio Lower Upper
154 100
153 40.5 20.7 60.7
76 11.7 0.0 34.4

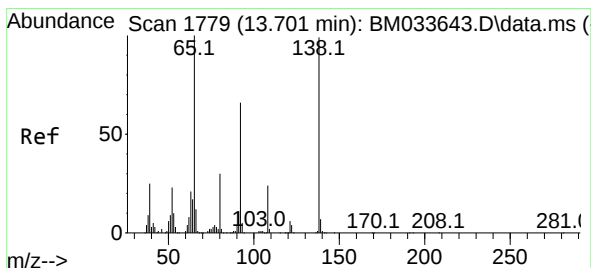
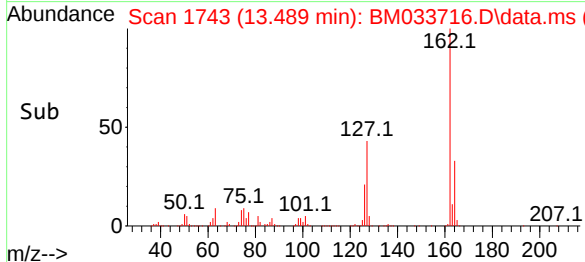
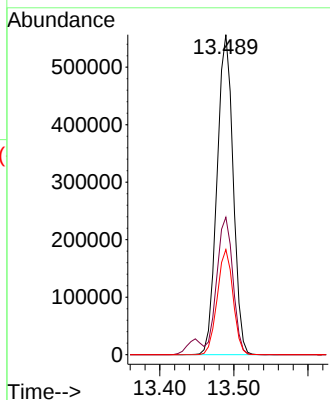
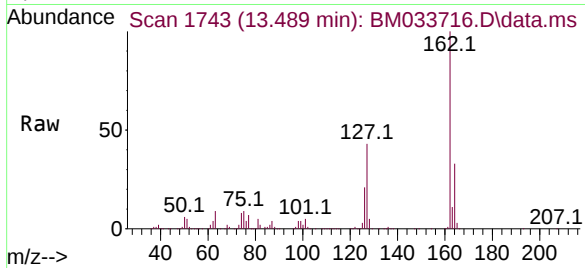




#47
2-Chloronaphthalene
Concen: 36.100 ng
RT: 13.489 min Scan# 1743
Delta R.T. 0.000 min
Lab File: BM033716.D
Acq: 13 Jan 2022 15:03

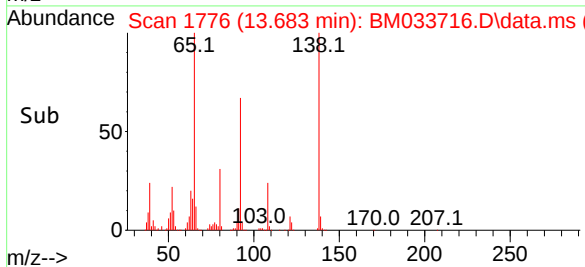
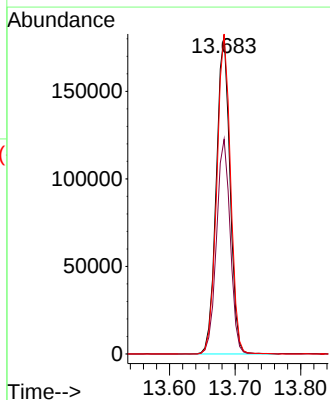
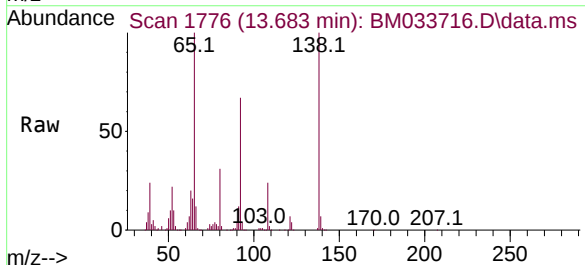
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

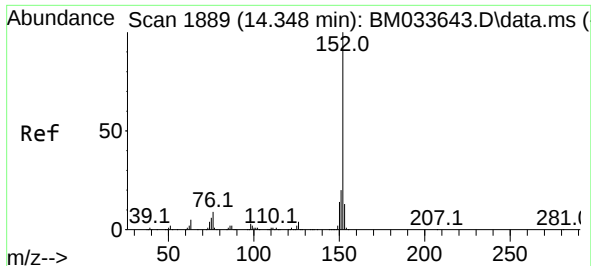
Tgt Ion:162 Resp: 839634
Ion Ratio Lower Upper
162 100
127 43.0 33.8 50.6
164 32.9 26.2 39.4



#48
2-Nitroaniline
Concen: 35.907 ng
RT: 13.683 min Scan# 1776
Delta R.T. 0.000 min
Lab File: BM033716.D
Acq: 13 Jan 2022 15:03

Tgt Ion: 65 Resp: 261980
Ion Ratio Lower Upper
65 100
92 67.3 50.0 75.0
138 100.3 65.7 98.5#

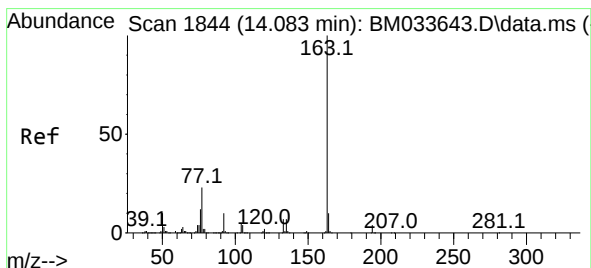
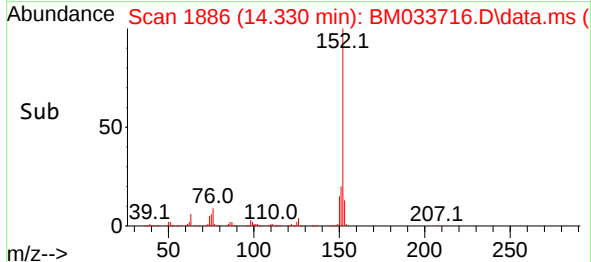
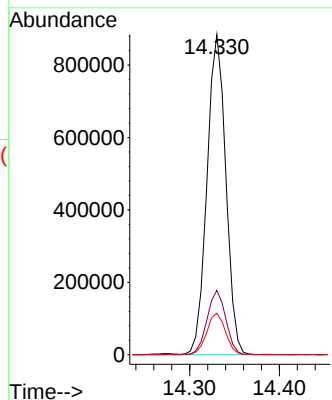
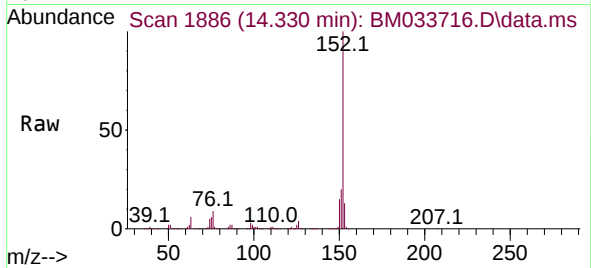




#49
Acenaphthylene
Concen: 35.404 ng
RT: 14.330 min Scan# 11
Delta R.T. 0.000 min
Lab File: BM033716.D
Acq: 13 Jan 2022 15:03

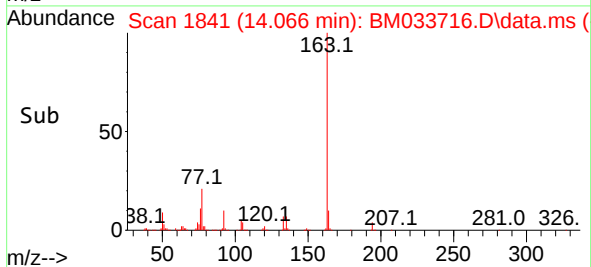
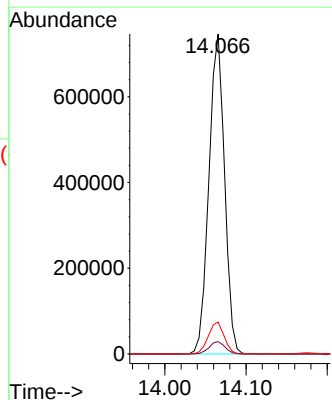
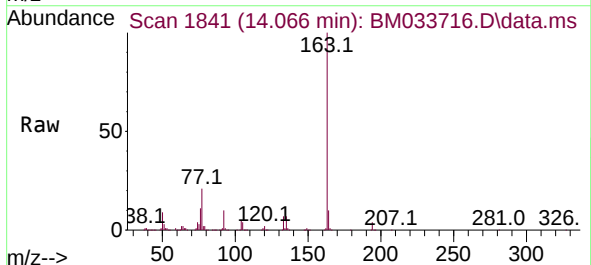
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

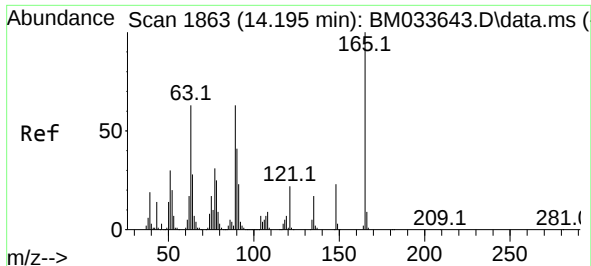
Tgt Ion:152 Resp: 1285033
Ion Ratio Lower Upper
152 100
151 20.1 15.4 23.2
153 12.9 10.4 15.6



#50
Dimethylphthalate
Concen: 33.866 ng
RT: 14.066 min Scan# 1841
Delta R.T. 0.000 min
Lab File: BM033716.D
Acq: 13 Jan 2022 15:03

Tgt Ion:163 Resp: 996919
Ion Ratio Lower Upper
163 100
194 3.9 3.2 4.8
164 10.0 8.6 12.8

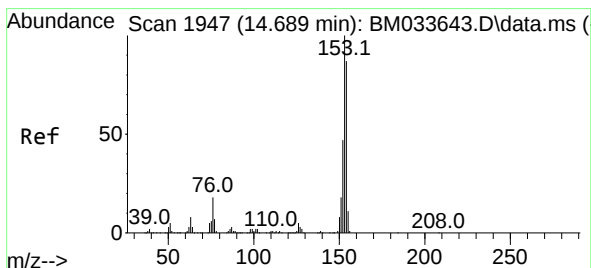
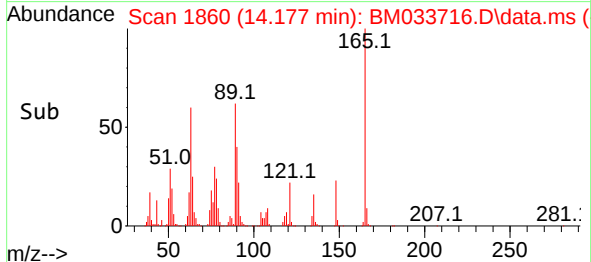
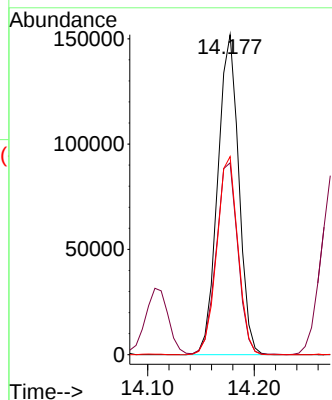
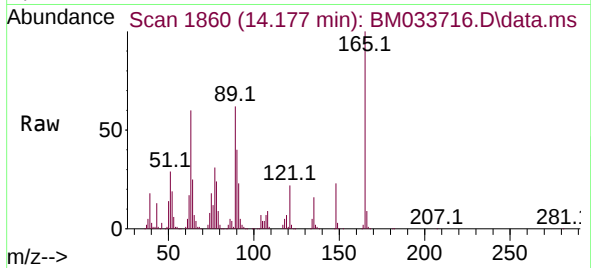




#51
2,6-Dinitrotoluene
Concen: 36.461 ng
RT: 14.177 min Scan# 1860
Delta R.T. 0.000 min
Lab File: BM033716.D
Acq: 13 Jan 2022 15:03

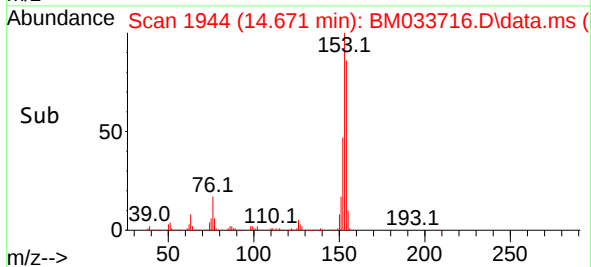
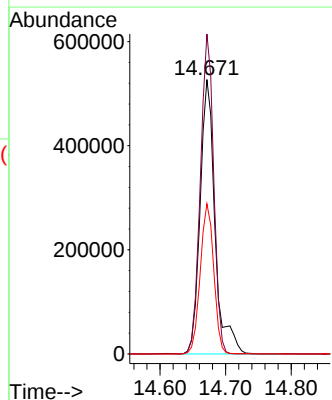
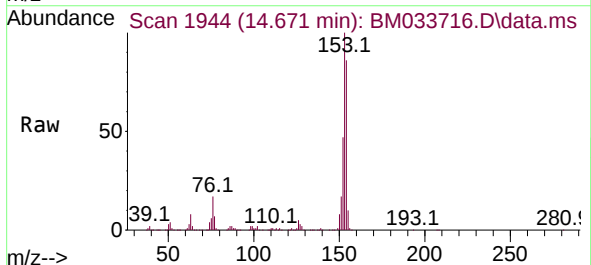
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

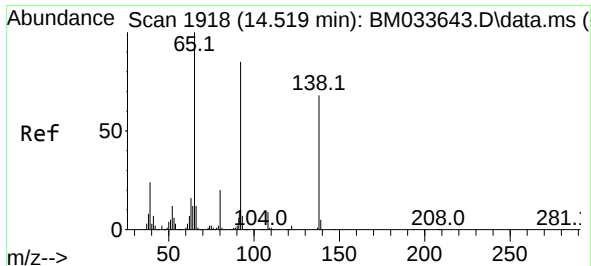
Tgt Ion:165 Resp: 207867
Ion Ratio Lower Upper
165 100
63 59.9 56.9 85.3
89 61.9 54.3 81.5



#52
Acenaphthene
Concen: 35.315 ng
RT: 14.671 min Scan# 1944
Delta R.T. 0.000 min
Lab File: BM033716.D
Acq: 13 Jan 2022 15:03

Tgt Ion:154 Resp: 833796
Ion Ratio Lower Upper
154 100
153 116.6 90.2 135.4
152 54.8 43.5 65.3

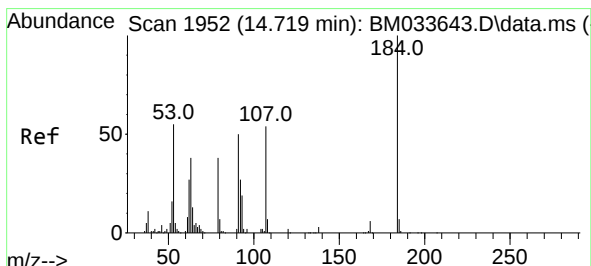
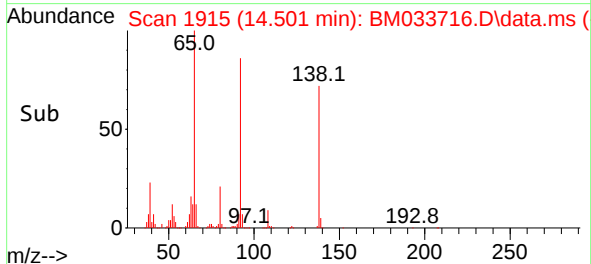
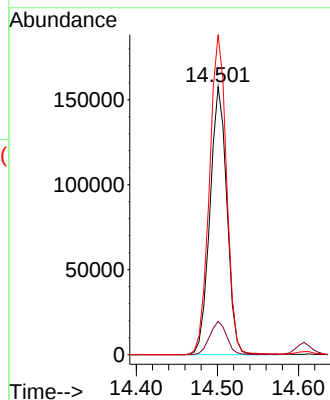
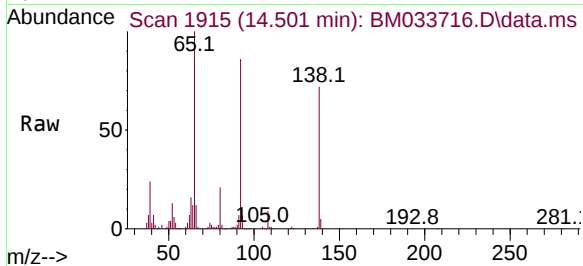




#53
3-Nitroaniline
Concen: 37.547 ng
RT: 14.501 min Scan# 1915
Delta R.T. -0.006 min
Lab File: BM033716.D
Acq: 13 Jan 2022 15:03

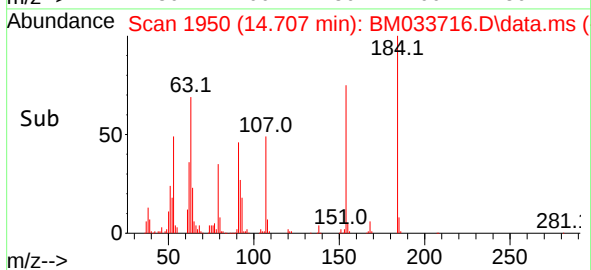
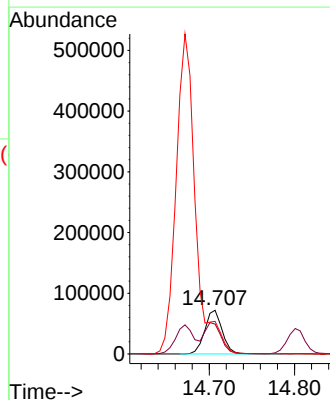
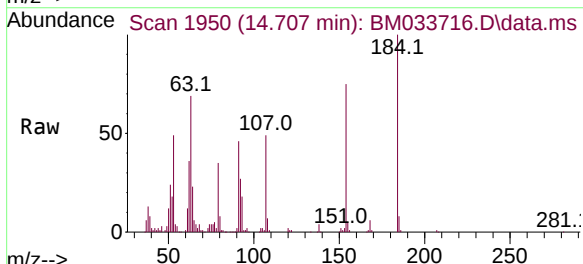
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

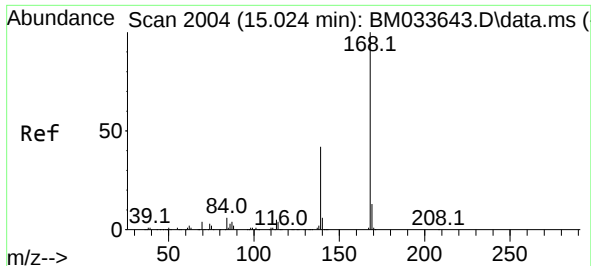
Tgt Ion:138 Resp: 228446
Ion Ratio Lower Upper
138 100
108 12.4 9.5 14.3
92 119.5 106.6 159.8



#54
2,4-Dinitrophenol
Concen: 39.015 ng
RT: 14.707 min Scan# 1950
Delta R.T. 0.000 min
Lab File: BM033716.D
Acq: 13 Jan 2022 15:03

Tgt Ion:184 Resp: 102660
Ion Ratio Lower Upper
184 100
63 68.6 71.8 107.6#
154 74.5 55.7 83.5

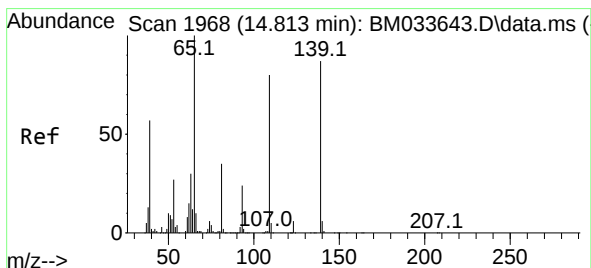
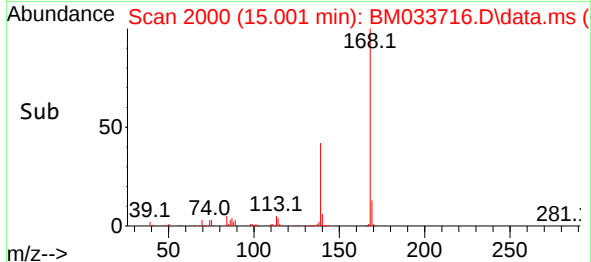
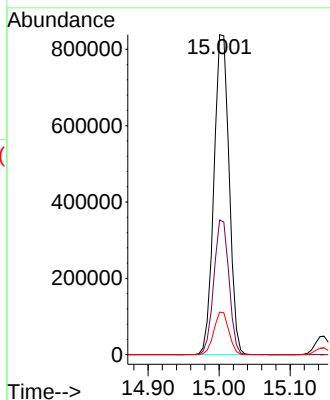
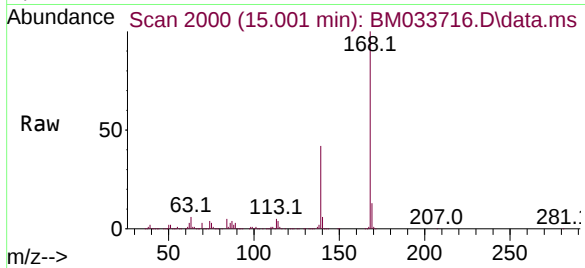




#55
Dibenzofuran
Concen: 35.075 ng
RT: 15.001 min Scan# 2000
Delta R.T. -0.006 min
Lab File: BM033716.D
Acq: 13 Jan 2022 15:03

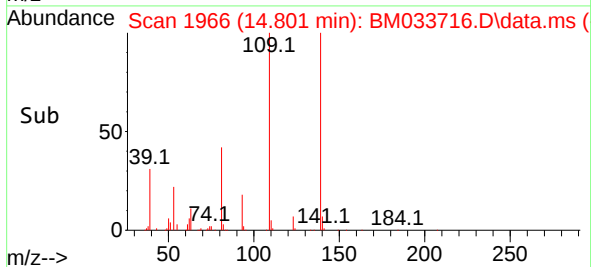
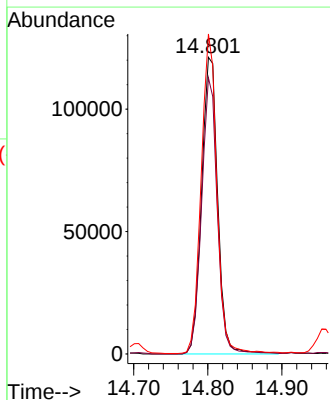
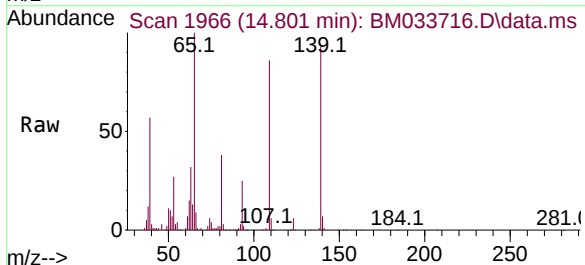
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

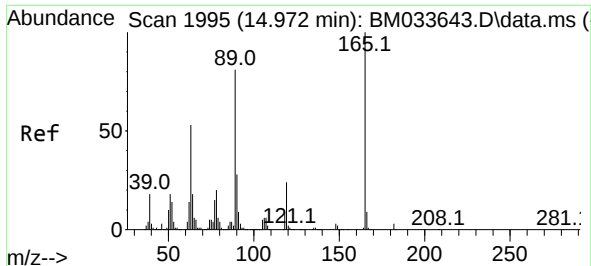
Tgt Ion:168 Resp: 1241351
Ion Ratio Lower Upper
168 100
139 42.1 31.4 47.2
169 13.3 10.6 15.8



#56
4-Nitrophenol
Concen: 38.098 ng
RT: 14.801 min Scan# 1966
Delta R.T. -0.006 min
Lab File: BM033716.D
Acq: 13 Jan 2022 15:03

Tgt Ion:139 Resp: 183706
Ion Ratio Lower Upper
139 100
109 93.1 75.3 115.3
65 107.8 107.4 147.4

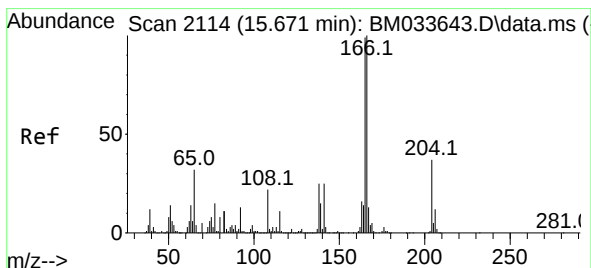
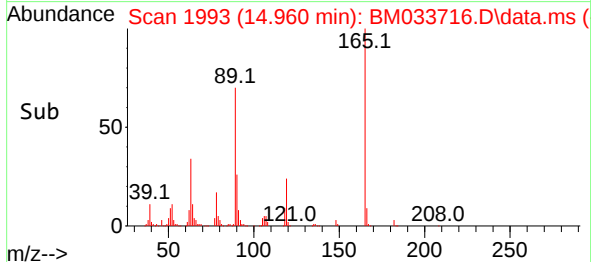
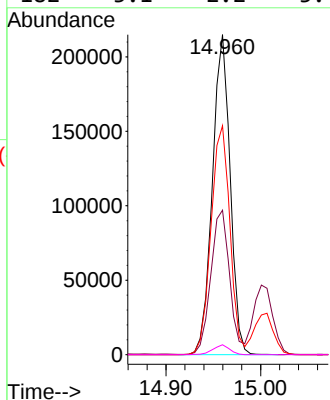
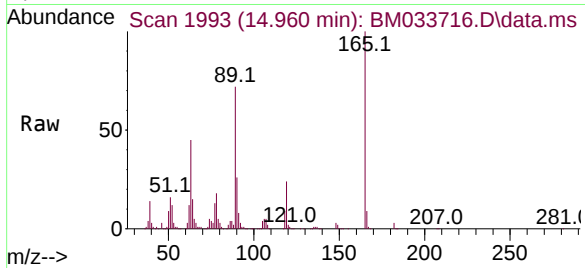




#57
2,4-Dinitrotoluene
Concen: 38.433 ng
RT: 14.960 min Scan# 1993
Delta R.T. 0.000 min
Lab File: BM033716.D
Acq: 13 Jan 2022 15:03

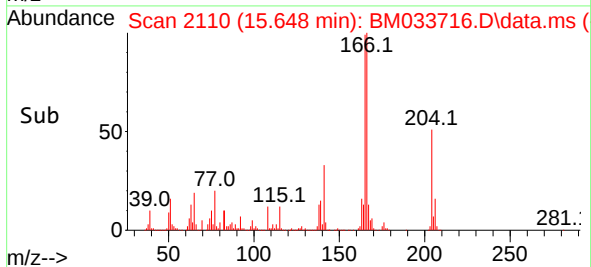
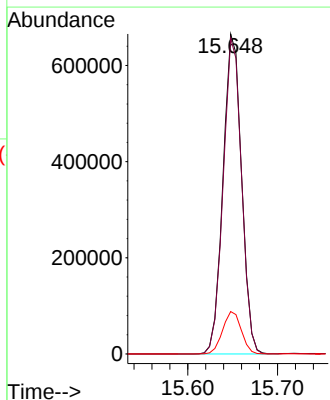
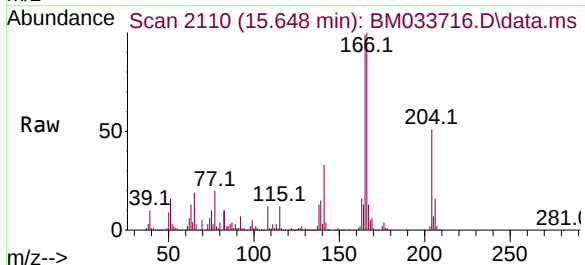
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

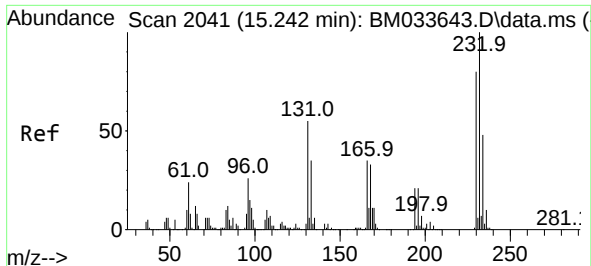
Tgt Ion:165 Resp: 279781
Ion Ratio Lower Upper
165 100
63 45.2 46.2 69.4#
89 71.6 72.0 108.0#
182 3.1 2.2 3.4



#58
Fluorene
Concen: 35.180 ng
RT: 15.648 min Scan# 2110
Delta R.T. -0.006 min
Lab File: BM033716.D
Acq: 13 Jan 2022 15:03

Tgt Ion:166 Resp: 953765
Ion Ratio Lower Upper
166 100
165 98.7 78.1 117.1
167 13.2 10.6 15.8



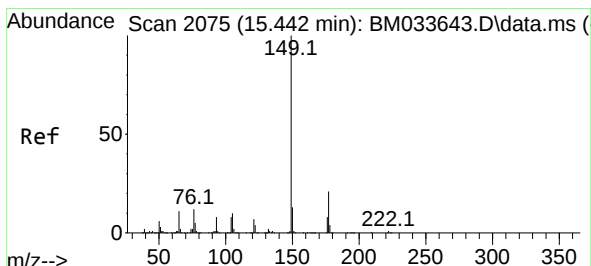
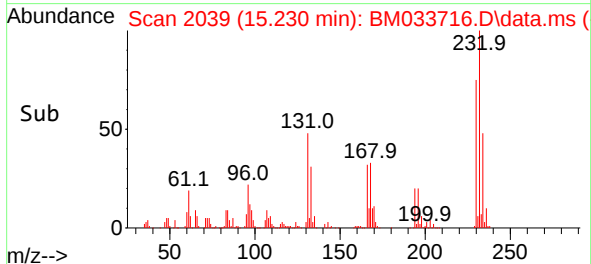
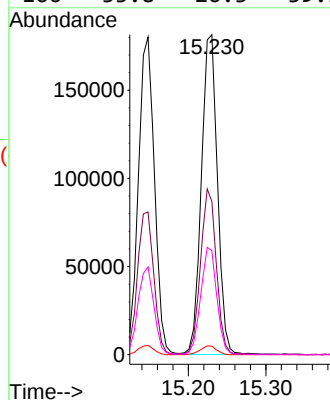
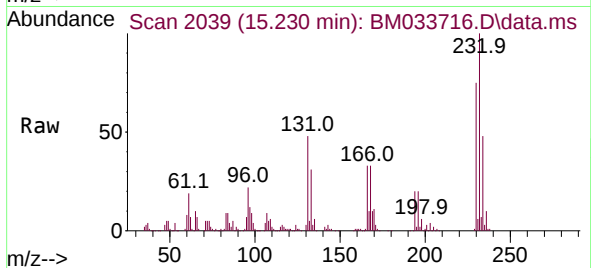


#59
2,3,4,6-Tetrachlorophenol
Concen: 37.364 ng
RT: 15.230 min Scan# 2041
Delta R.T. 0.000 min
Lab File: BM033716.D
Acq: 13 Jan 2022 15:03

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion:232 Resp: 261023

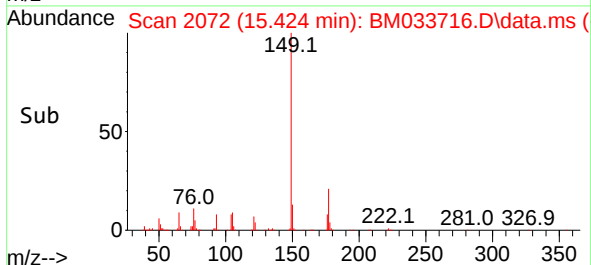
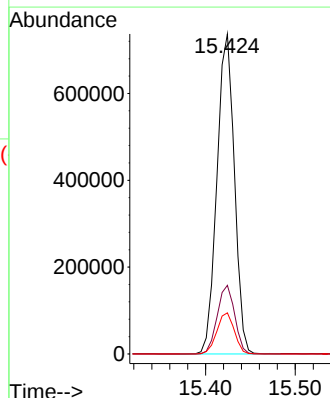
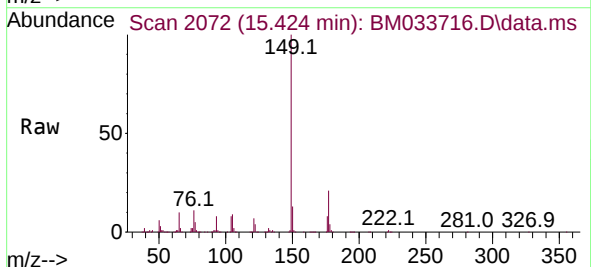
Ion	Ratio	Lower	Upper
232	100		
131	51.1	41.4	62.0
130	2.8	2.4	3.6
166	33.8	26.3	39.5

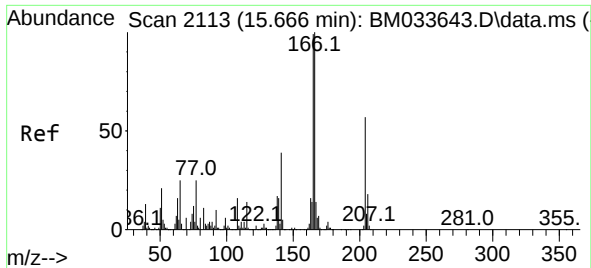


#60
Diethylphthalate
Concen: 32.849 ng
RT: 15.424 min Scan# 2072
Delta R.T. 0.000 min
Lab File: BM033716.D
Acq: 13 Jan 2022 15:03

Tgt Ion:149 Resp: 996165

Ion	Ratio	Lower	Upper
149	100		
177	21.4	17.5	26.3
150	12.9	10.3	15.5

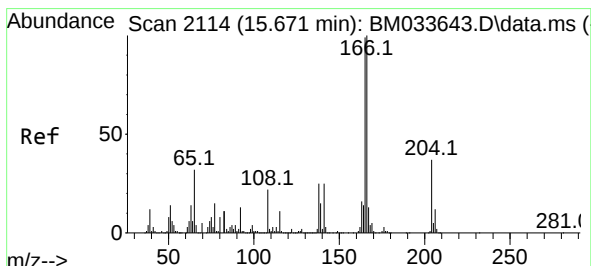
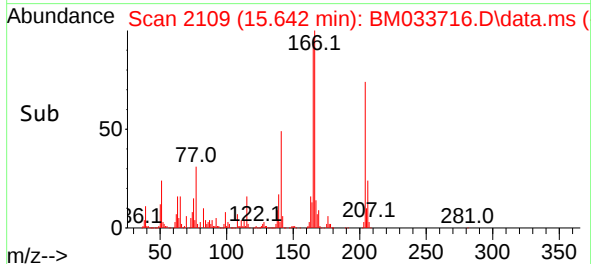
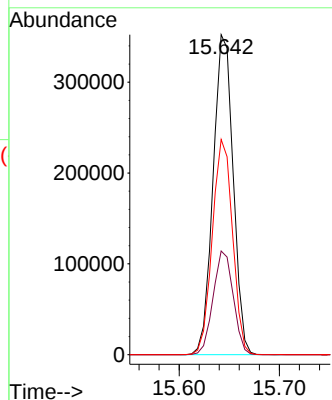
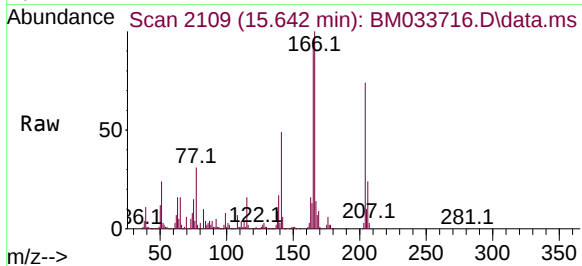




#61
4-Chlorophenyl-phenylether
Concen: 35.018 ng
RT: 15.642 min Scan# 2110
Delta R.T. -0.006 min
Lab File: BM033716.D
Acq: 13 Jan 2022 15:03

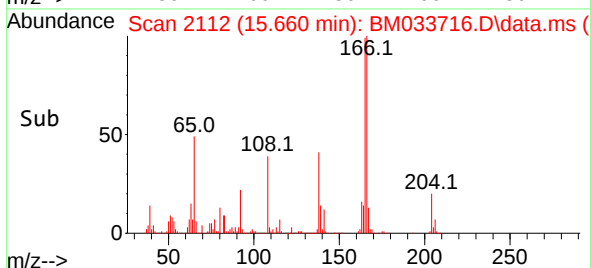
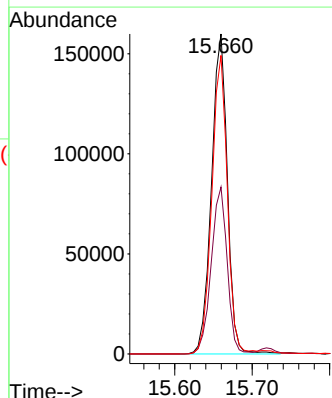
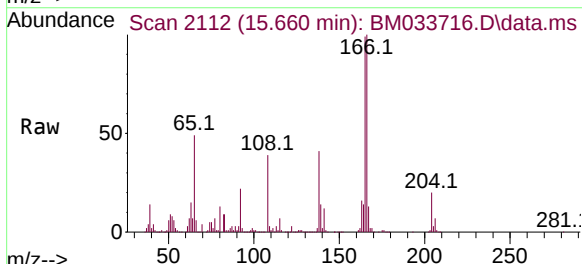
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

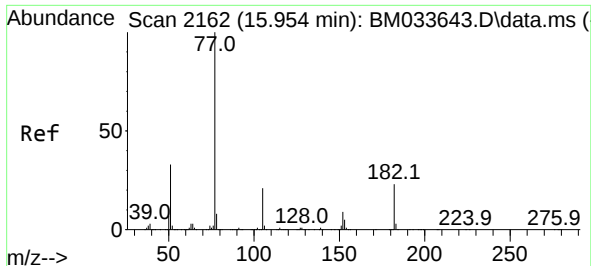
Tgt Ion:204 Resp: 489867
Ion Ratio Lower Upper
204 100
206 32.4 25.4 38.2
141 67.2 50.6 76.0



#62
4-Nitroaniline
Concen: 38.407 ng
RT: 15.660 min Scan# 2112
Delta R.T. 0.000 min
Lab File: BM033716.D
Acq: 13 Jan 2022 15:03

Tgt Ion:138 Resp: 227606
Ion Ratio Lower Upper
138 100
92 52.2 38.7 78.7
108 93.3 81.9 121.9

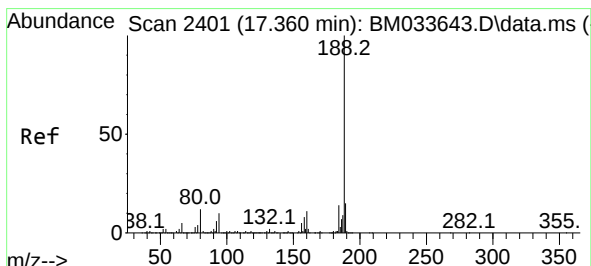
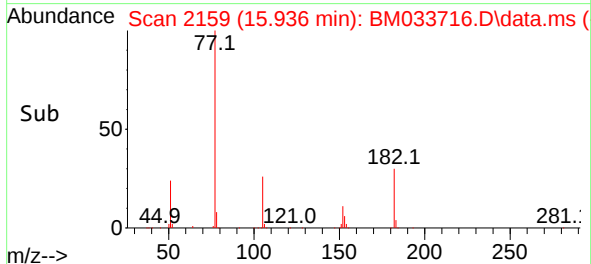
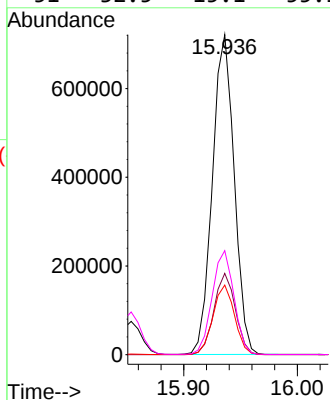
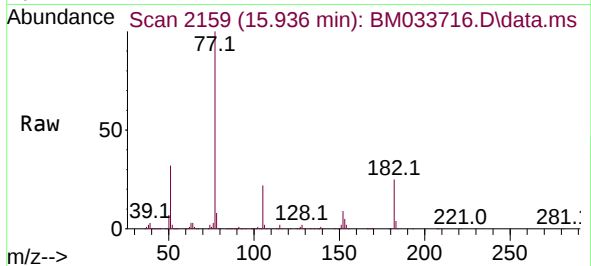




#63
Azobenzene
Concen: 32.104 ng
RT: 15.936 min Scan# 2162
Delta R.T. 0.000 min
Lab File: BM033716.D
Acq: 13 Jan 2022 15:03

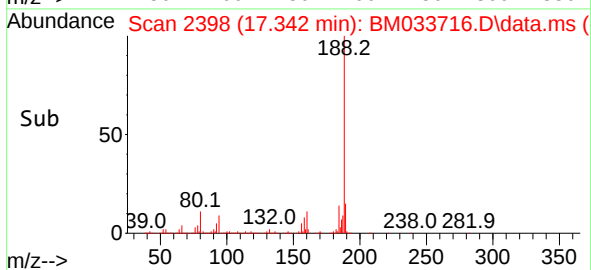
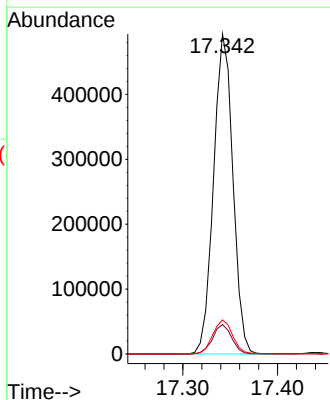
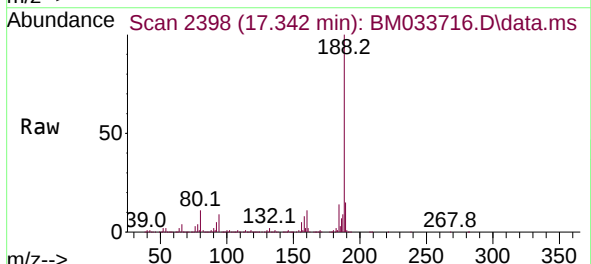
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

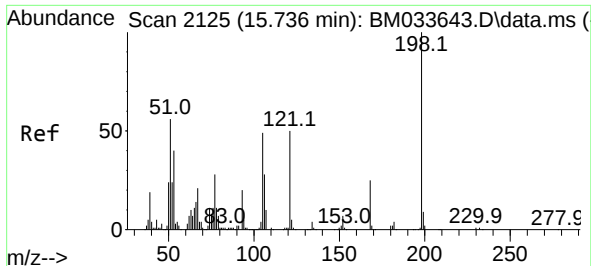
Tgt Ion: 77	Resp: 962490
Ion Ratio	Lower Upper
77 100	
182 25.4	0.3 40.3
105 21.8	0.0 38.3
51 32.5	15.1 55.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.342 min Scan# 2398
Delta R.T. 0.000 min
Lab File: BM033716.D
Acq: 13 Jan 2022 15:03

Tgt Ion:188	Resp: 699260		
Ion Ratio	Lower	Upper	
188 100			
94 9.2	7.5	11.3	
80 10.6	8.9	13.3	

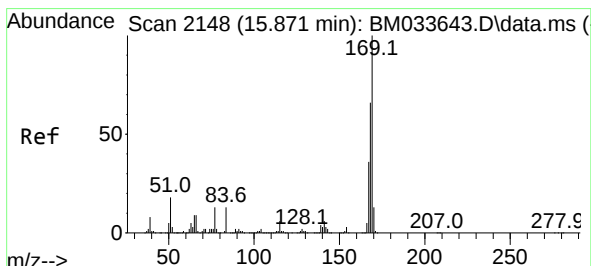
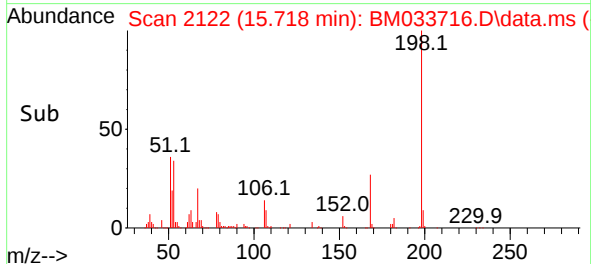
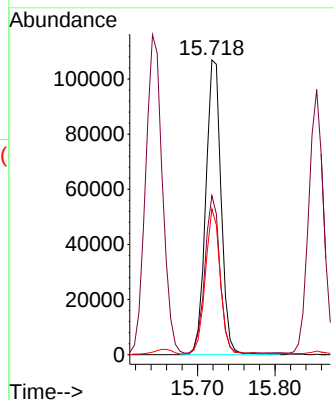
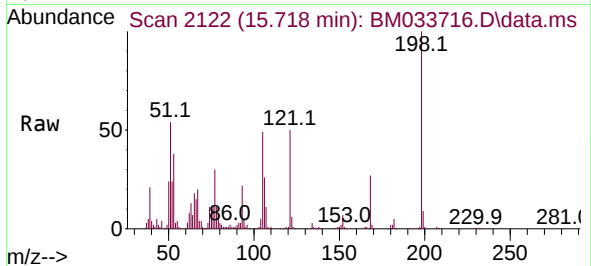




#65
4,6-Dinitro-2-methylphenol
Concen: 38.214 ng
RT: 15.718 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM033716.D
Acq: 13 Jan 2022 15:03

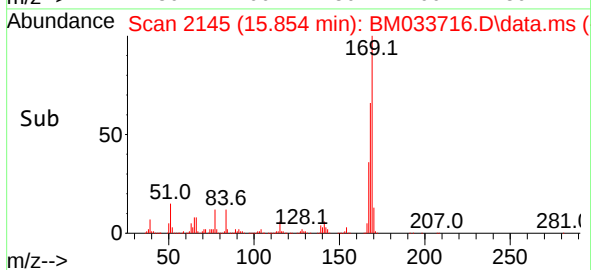
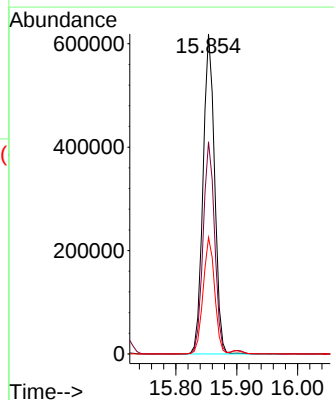
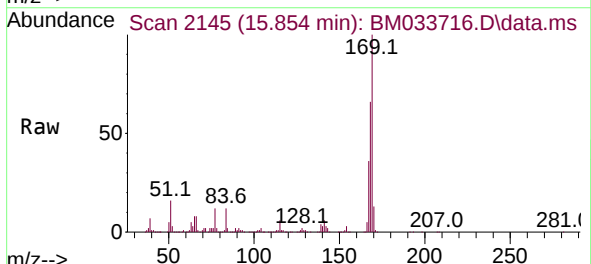
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

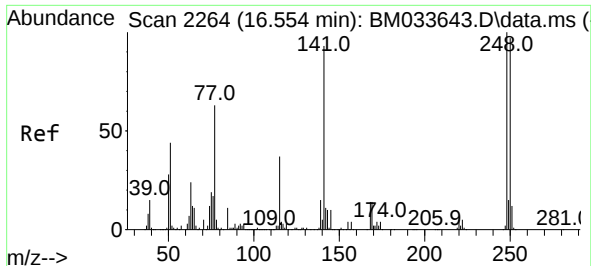
Tgt Ion:198 Resp: 146716
Ion Ratio Lower Upper
198 100
51 54.0 47.9 87.9
105 49.5 32.6 72.6



#66
n-Nitrosodiphenylamine
Concen: 34.541 ng
RT: 15.854 min Scan# 2145
Delta R.T. -0.006 min
Lab File: BM033716.D
Acq: 13 Jan 2022 15:03

Tgt Ion:169 Resp: 816254
Ion Ratio Lower Upper
169 100
168 66.3 52.5 78.7
167 36.4 28.4 42.6

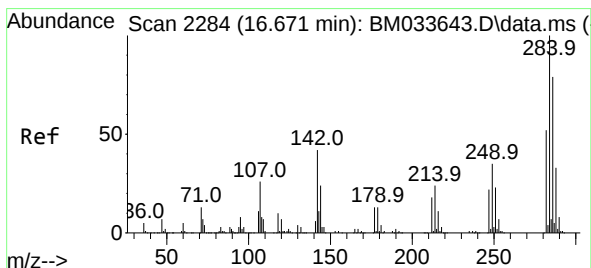
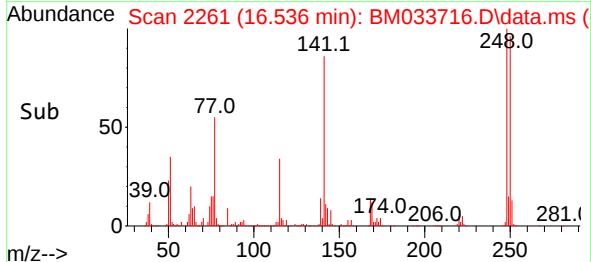
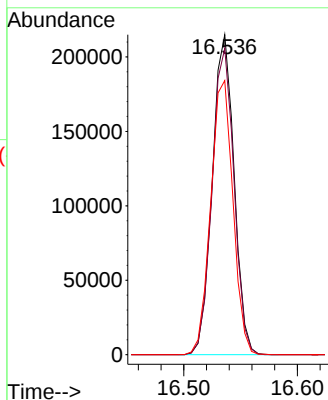
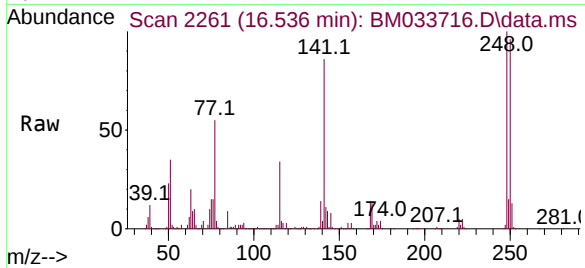




#67
4-Bromophenyl-phenylether
Concen: 37.058 ng
RT: 16.536 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM033716.D
Acq: 13 Jan 2022 15:03

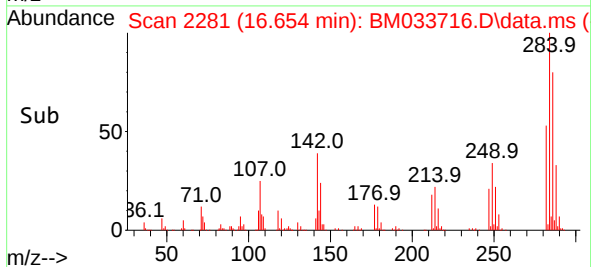
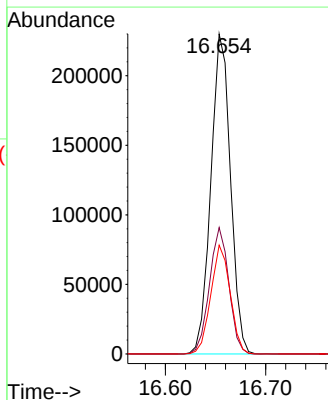
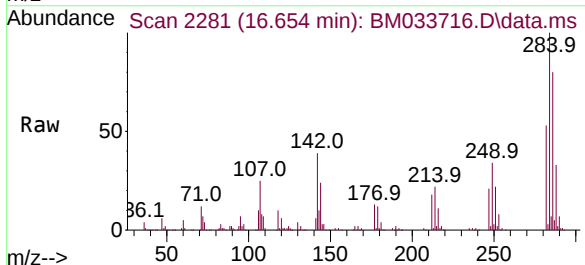
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

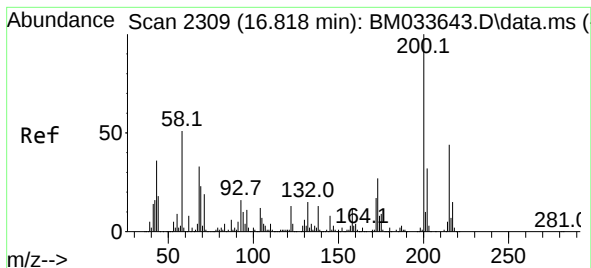
Tgt Ion:248 Resp: 286631
Ion Ratio Lower Upper
248 100
250 95.7 78.2 117.2
141 85.7 65.4 98.2



#68
Hexachlorobenzene
Concen: 35.465 ng
RT: 16.654 min Scan# 2281
Delta R.T. -0.006 min
Lab File: BM033716.D
Acq: 13 Jan 2022 15:03

Tgt Ion:284 Resp: 312396
Ion Ratio Lower Upper
284 100
142 39.5 33.1 49.7
249 34.0 27.3 40.9





#69

Atrazine

Concen: 34.546 ng

RT: 16.801 min Scan# 21

Delta R.T. -0.006 min

Lab File: BM033716.D

Acq: 13 Jan 2022 15:03

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040EC

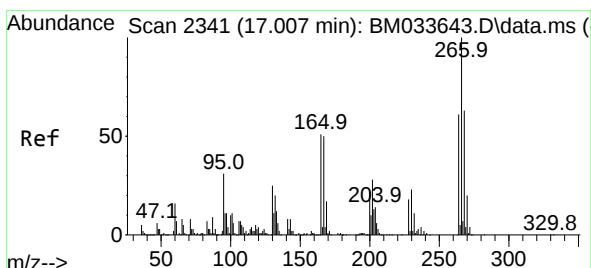
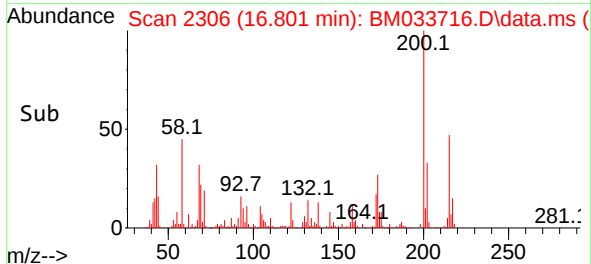
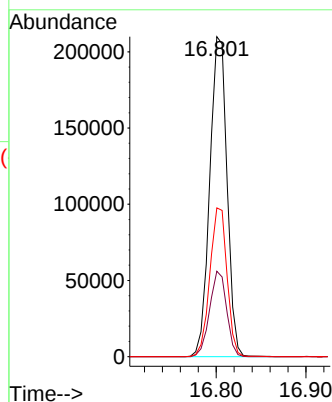
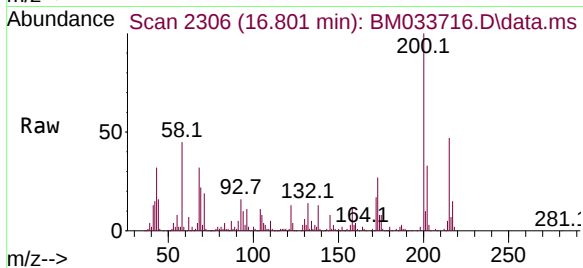
Tgt Ion:200 Resp: 280061

Ion Ratio Lower Upper

200 100

173 26.7 7.3 47.3

215 46.5 25.7 65.7



#70

Pentachlorophenol

Concen: 39.595 ng

RT: 16.995 min Scan# 2339

Delta R.T. 0.000 min

Lab File: BM033716.D

Acq: 13 Jan 2022 15:03

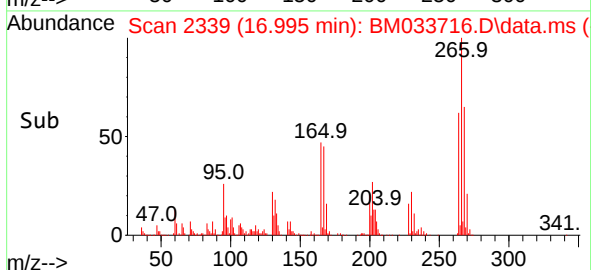
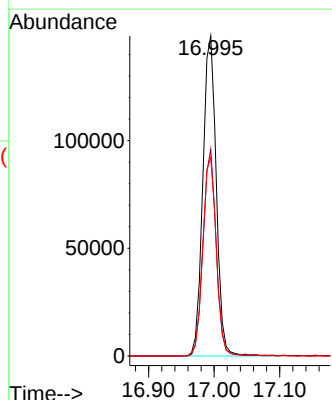
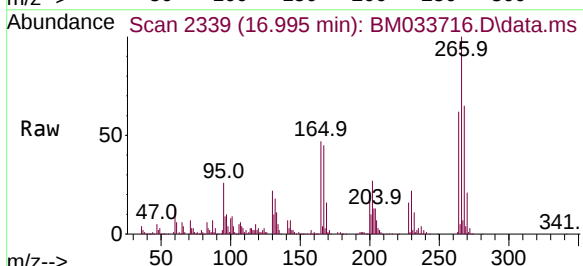
Tgt Ion:266 Resp: 212106

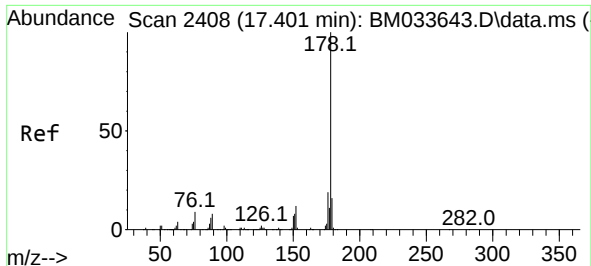
Ion Ratio Lower Upper

266 100

268 64.7 50.1 75.1

264 62.0 49.1 73.7

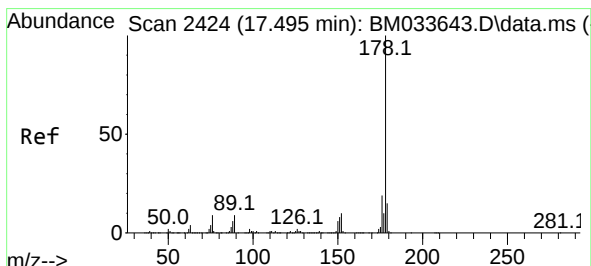
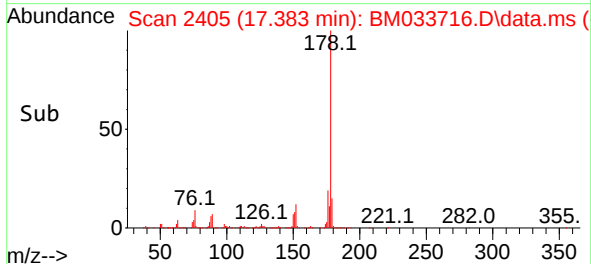
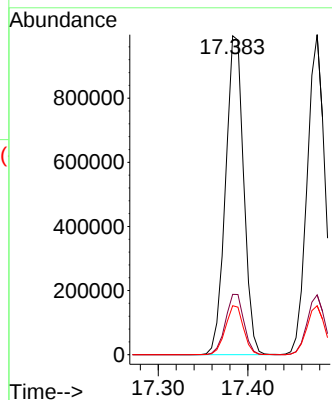
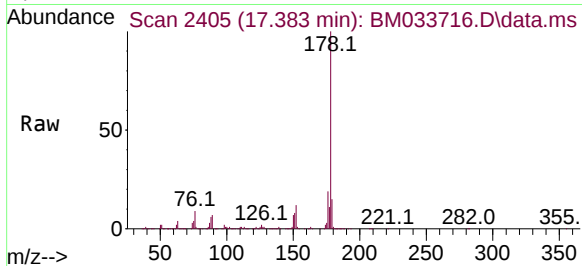




#71
Phenanthrene
Concen: 34.849 ng
RT: 17.383 min Scan# 2405
Delta R.T. -0.006 min
Lab File: BM033716.D
Acq: 13 Jan 2022 15:03

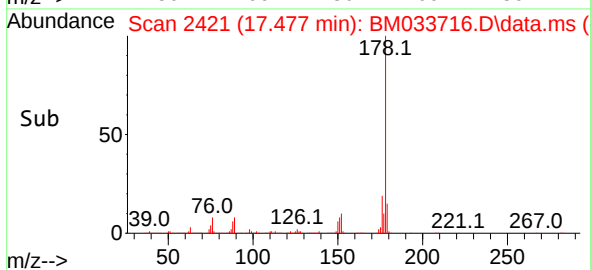
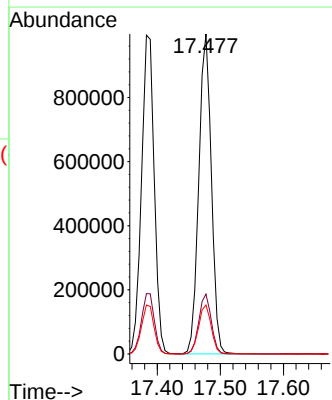
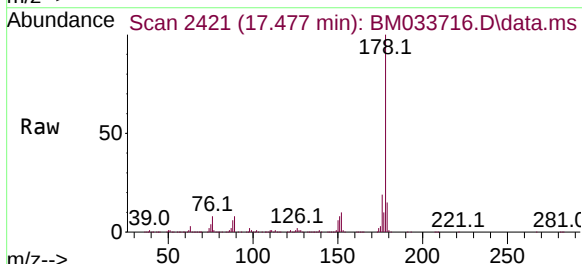
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

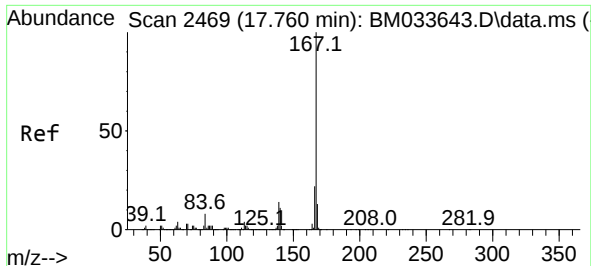
Tgt Ion:178 Resp: 1394417
Ion Ratio Lower Upper
178 100
176 18.9 15.1 22.7
179 15.4 12.0 18.0



#72
Anthracene
Concen: 35.051 ng
RT: 17.477 min Scan# 2421
Delta R.T. 0.000 min
Lab File: BM033716.D
Acq: 13 Jan 2022 15:03

Tgt Ion:178 Resp: 1375722
Ion Ratio Lower Upper
178 100
176 18.7 14.5 21.7
179 15.3 11.9 17.9

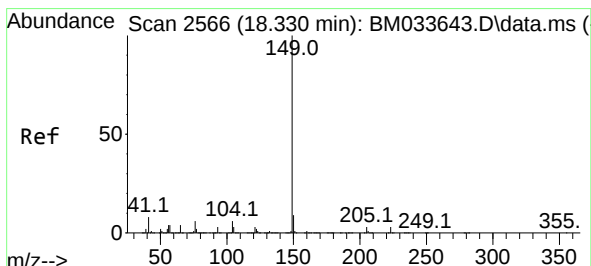
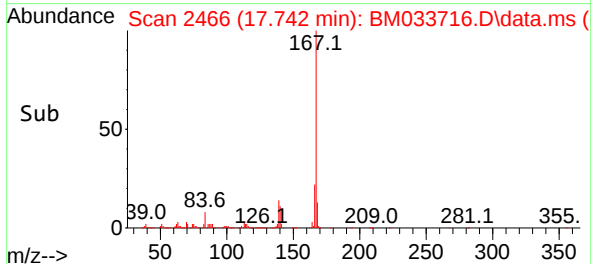
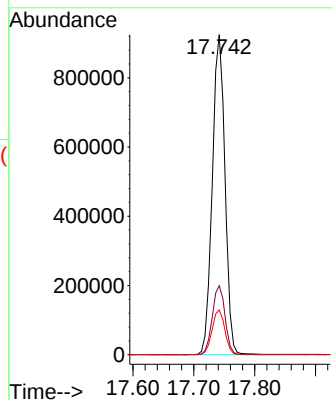
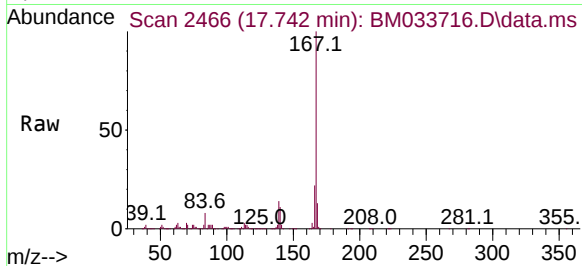




#73
 Carbazole
 Concen: 36.131 ng
 RT: 17.742 min Scan# 2466
 Delta R.T. 0.000 min
 Lab File: BM033716.D
 Acq: 13 Jan 2022 15:03

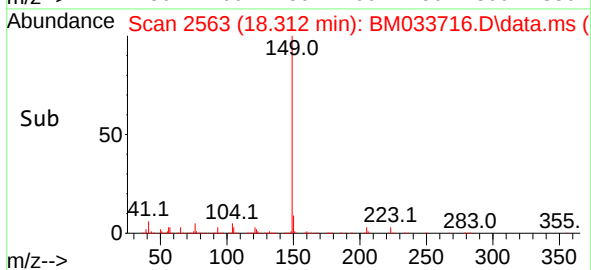
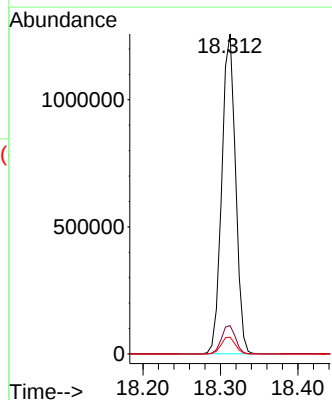
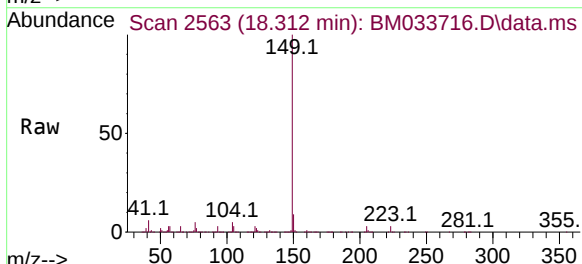
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040EC

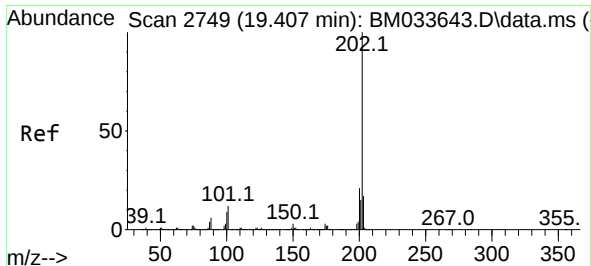
Tgt Ion:167 Resp: 1336927
 Ion Ratio Lower Upper
 167 100
 166 21.6 17.2 25.8
 139 14.0 11.0 16.4



#74
 Di-n-butylphthalate
 Concen: 32.530 ng
 RT: 18.312 min Scan# 2563
 Delta R.T. 0.000 min
 Lab File: BM033716.D
 Acq: 13 Jan 2022 15:03

Tgt Ion:149 Resp: 1553715
 Ion Ratio Lower Upper
 149 100
 150 8.8 7.3 10.9
 104 5.3 4.6 6.8

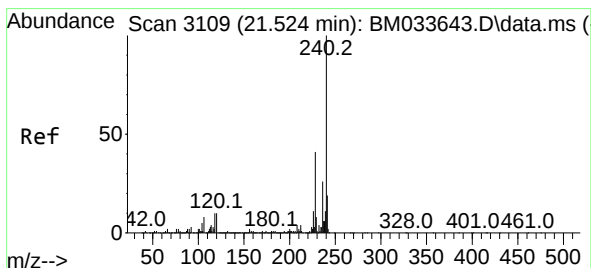
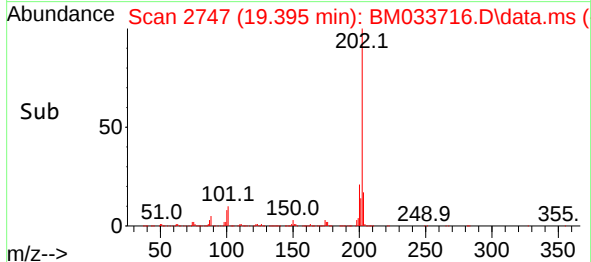
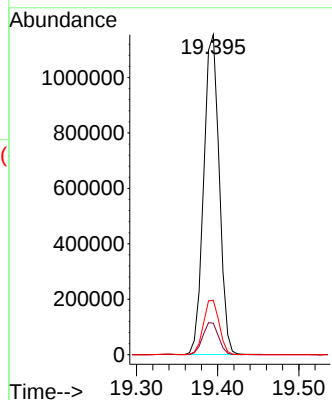
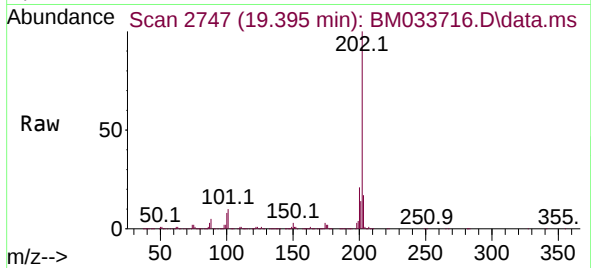




#75
Fluoranthene
Concen: 36.454 ng
RT: 19.395 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM033716.D
Acq: 13 Jan 2022 15:03

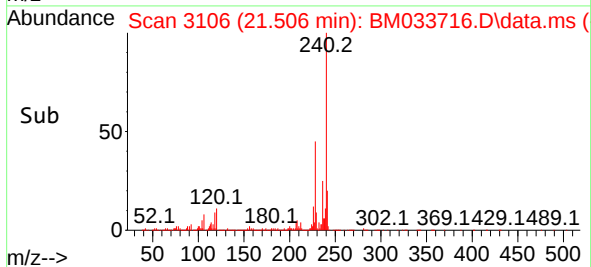
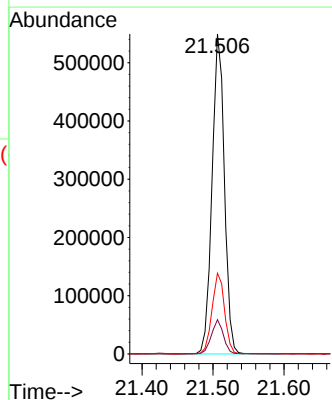
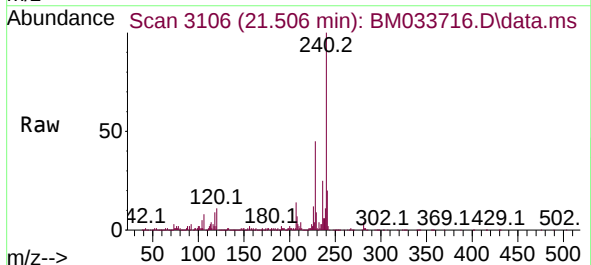
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

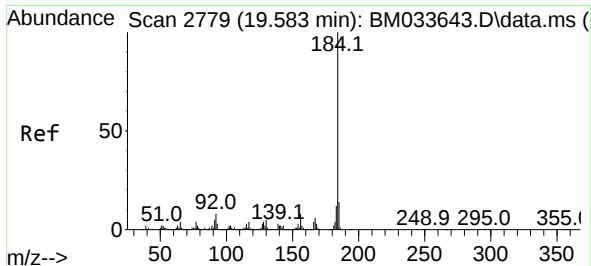
Tgt Ion:202 Resp: 1531319
Ion Ratio Lower Upper
202 100
101 9.8 0.0 30.8
203 17.0 0.0 37.2



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.506 min Scan# 3106
Delta R.T. 0.000 min
Lab File: BM033716.D
Acq: 13 Jan 2022 15:03

Tgt Ion:240 Resp: 662096
Ion Ratio Lower Upper
240 100
120 10.7 7.8 11.6
236 25.2 20.3 30.5

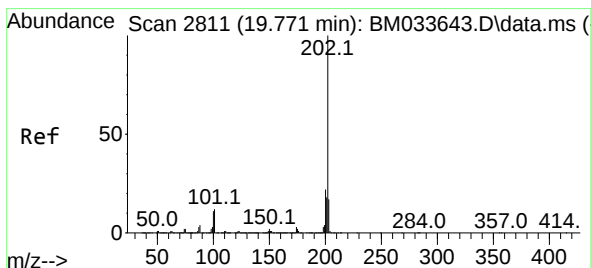
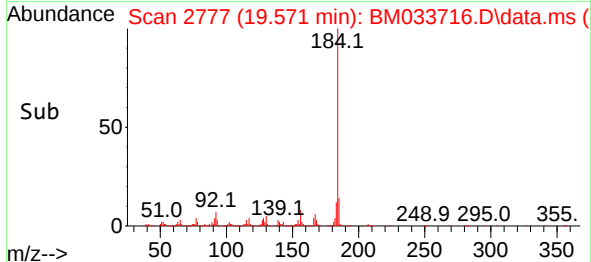
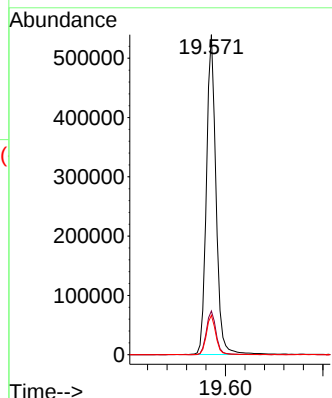
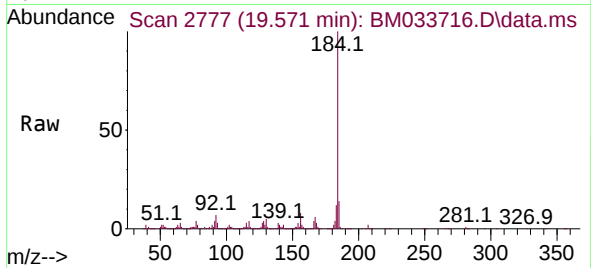




#77
Benzidine
Concen: 36.936 ng
RT: 19.571 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM033716.D
Acq: 13 Jan 2022 15:03

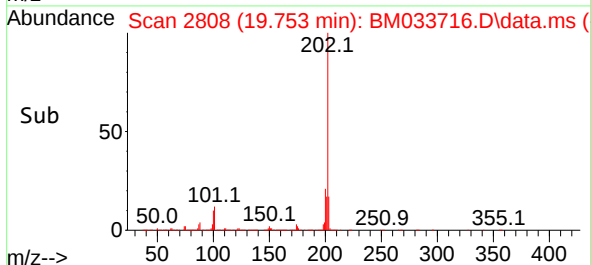
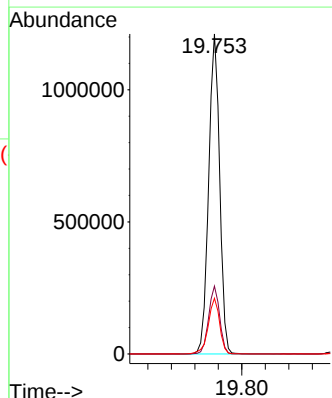
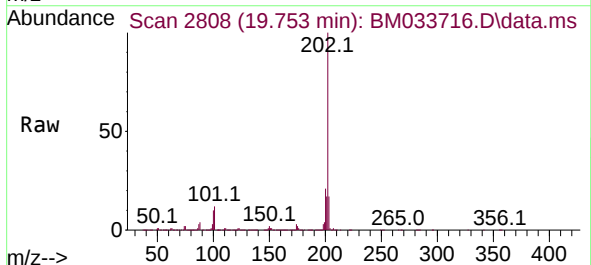
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

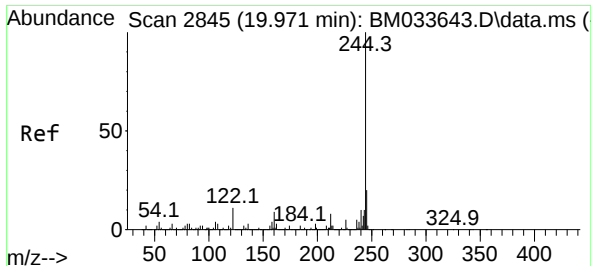
Tgt Ion:184 Resp: 733970
Ion Ratio Lower Upper
184 100
185 13.6 11.4 17.0
183 12.3 9.7 14.5



#78
Pyrene
Concen: 33.793 ng
RT: 19.753 min Scan# 2808
Delta R.T. 0.000 min
Lab File: BM033716.D
Acq: 13 Jan 2022 15:03

Tgt Ion:202 Resp: 1575301
Ion Ratio Lower Upper
202 100
200 21.2 16.4 24.6
203 17.4 13.5 20.3

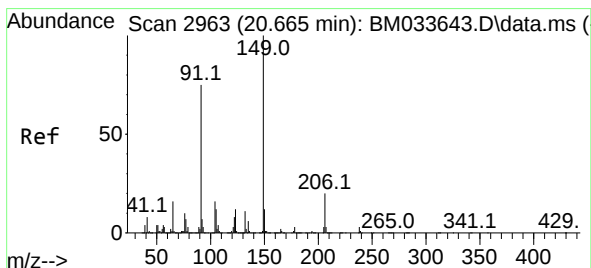
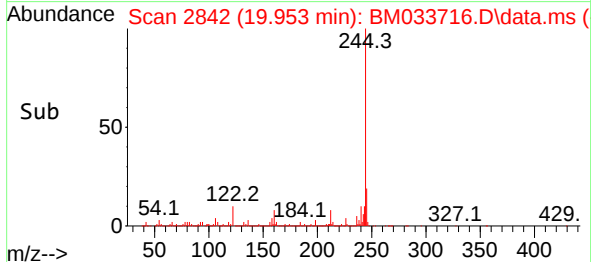
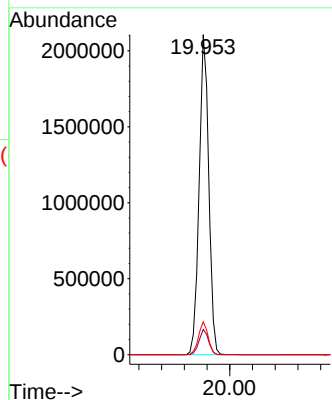
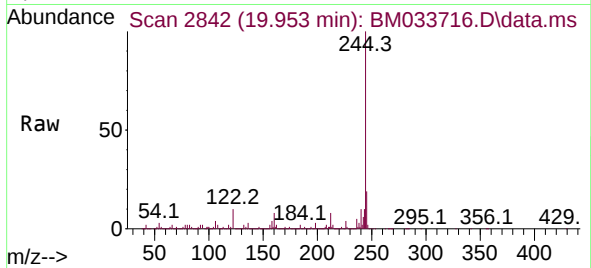




#79
 Terphenyl-d14
 Concen: 67.410 ng
 RT: 19.953 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BM033716.D
 Acq: 13 Jan 2022 15:03

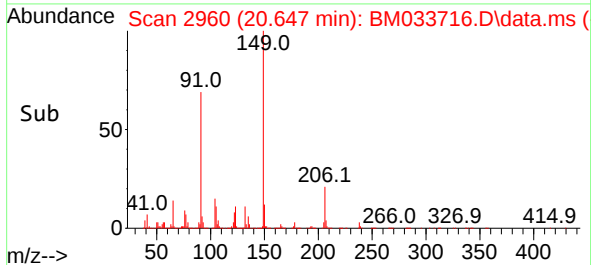
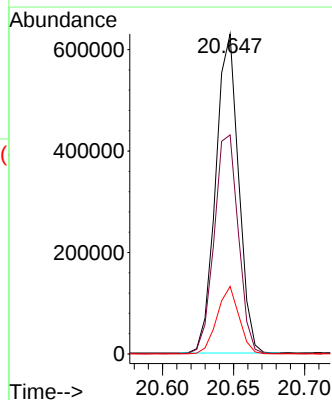
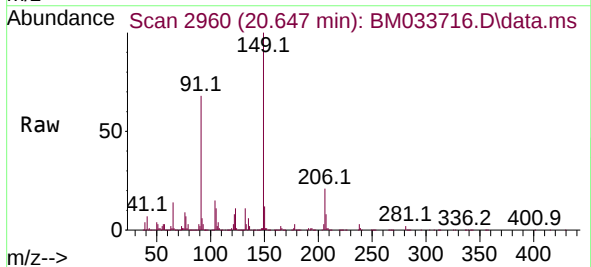
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040EC

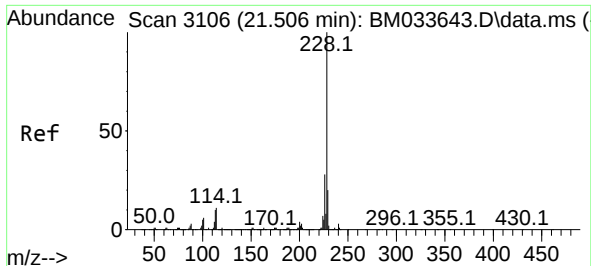
Tgt Ion:244 Resp: 2479546
 Ion Ratio Lower Upper
 244 100
 212 7.9 5.9 8.9
 122 10.3 8.4 12.6



#80
 Butylbenzylphthalate
 Concen: 33.810 ng
 RT: 20.647 min Scan# 2960
 Delta R.T. 0.000 min
 Lab File: BM033716.D
 Acq: 13 Jan 2022 15:03

Tgt Ion:149 Resp: 703952
 Ion Ratio Lower Upper
 149 100
 91 68.4 63.4 95.0
 206 21.1 16.8 25.2

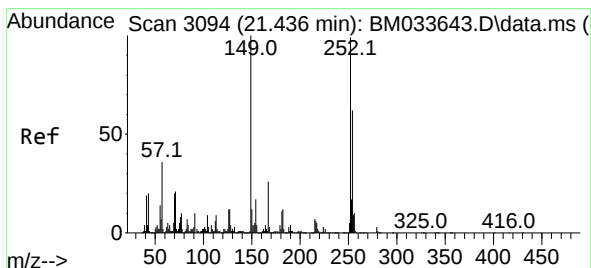
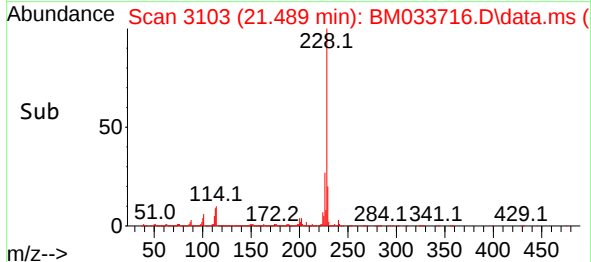
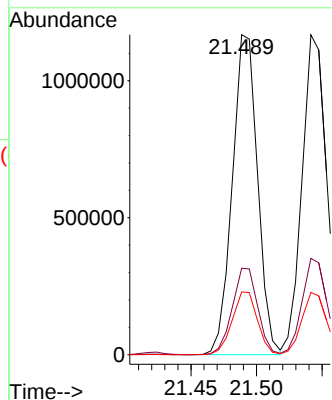
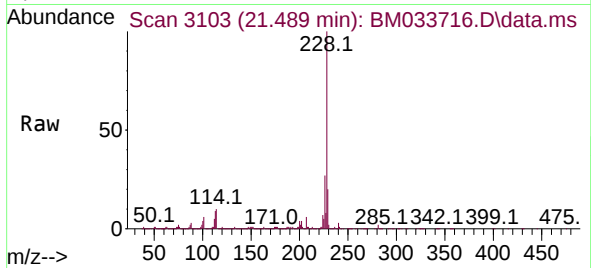




#81
Benzo(a)anthracene
Concen: 34.903 ng
RT: 21.489 min Scan# 3106
Delta R.T. -0.006 min
Lab File: BM033716.D
Acq: 13 Jan 2022 15:03

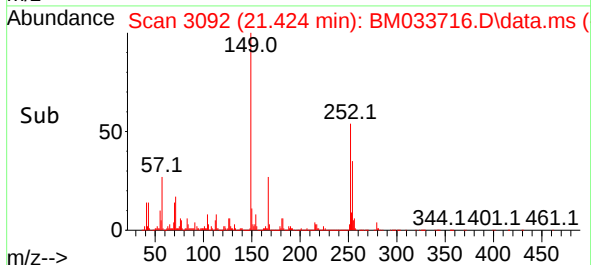
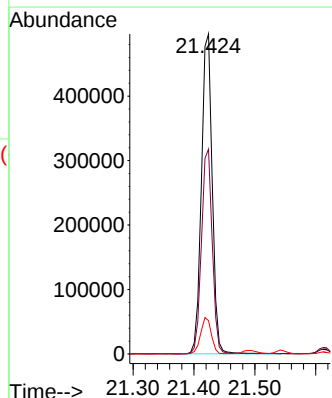
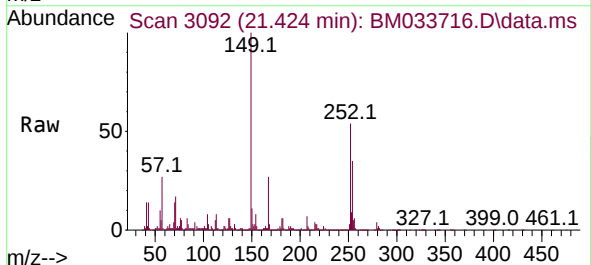
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

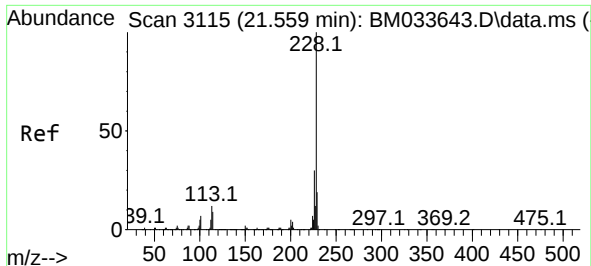
Tgt Ion:228 Resp: 1567043
Ion Ratio Lower Upper
228 100
226 27.0 21.0 31.6
229 19.6 15.5 23.3



#82
3,3'-Dichlorobenzidine
Concen: 38.156 ng
RT: 21.424 min Scan# 3092
Delta R.T. 0.000 min
Lab File: BM033716.D
Acq: 13 Jan 2022 15:03

Tgt Ion:252 Resp: 607701
Ion Ratio Lower Upper
252 100
254 64.0 50.9 76.3
126 10.4 8.8 13.2

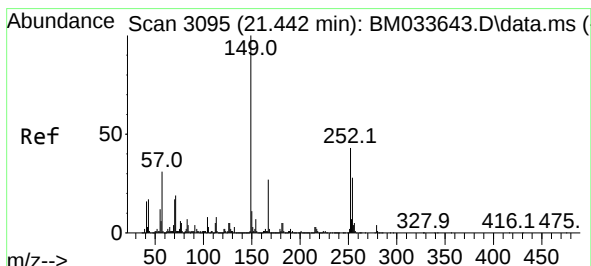
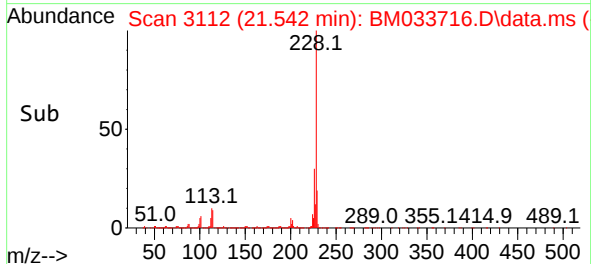
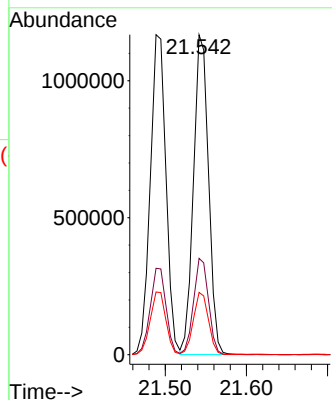
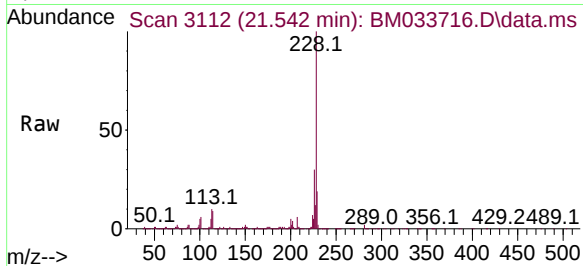




#83
Chrysene
Concen: 35.119 ng
RT: 21.542 min Scan# 3115
Delta R.T. -0.006 min
Lab File: BM033716.D
Acq: 13 Jan 2022 15:03

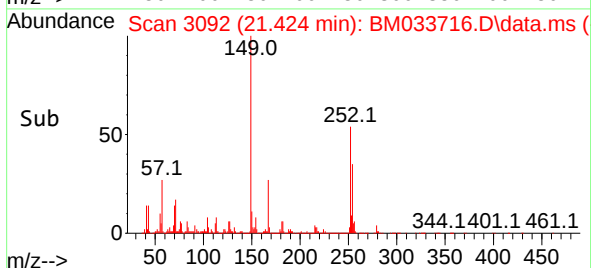
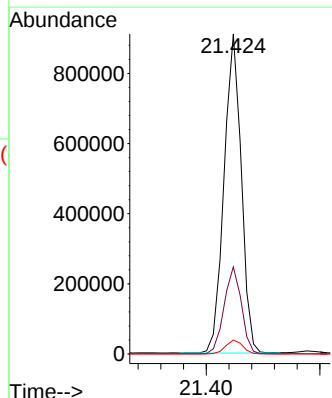
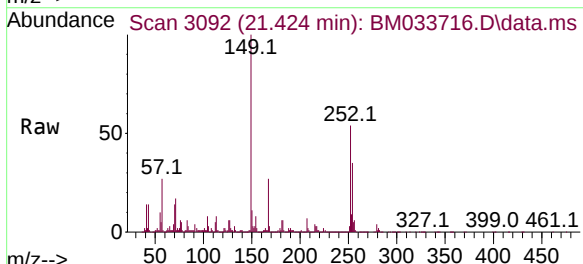
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

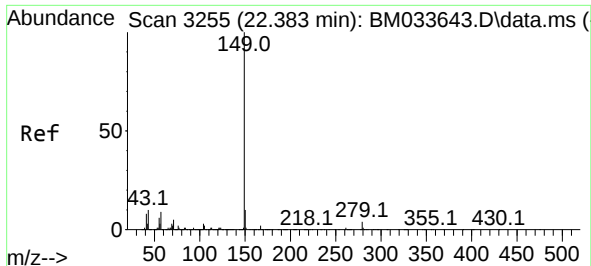
Tgt Ion:228 Resp: 1508882
Ion Ratio Lower Upper
228 100
226 30.1 23.8 35.8
229 19.4 15.8 23.8



#84
Bis(2-ethylhexyl)phthalate
Concen: 30.216 ng
RT: 21.424 min Scan# 3092
Delta R.T. 0.000 min
Lab File: BM033716.D
Acq: 13 Jan 2022 15:03

Tgt Ion:149 Resp: 958340
Ion Ratio Lower Upper
149 100
167 27.2 21.4 32.0
279 4.4 3.0 4.6

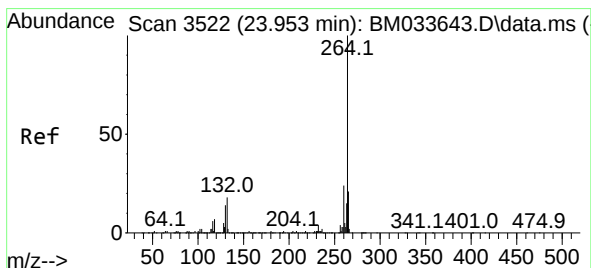
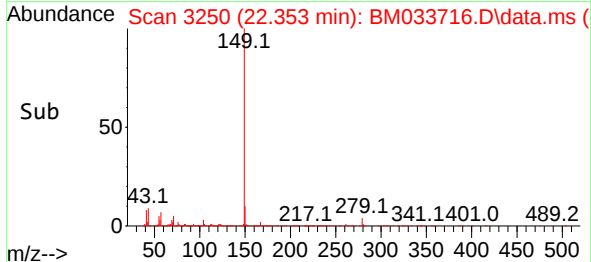
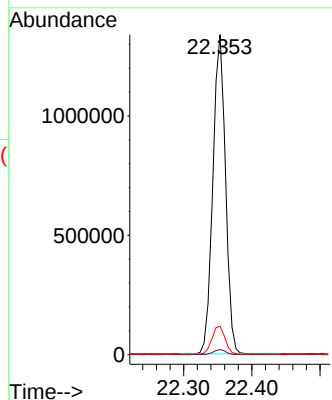
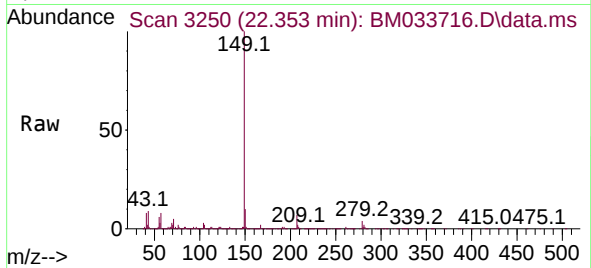




#85
Di-n-octyl phthalate
Concen: 33.451 ng
RT: 22.353 min Scan# 31
Delta R.T. 0.000 min
Lab File: BM033716.D
Acq: 13 Jan 2022 15:03

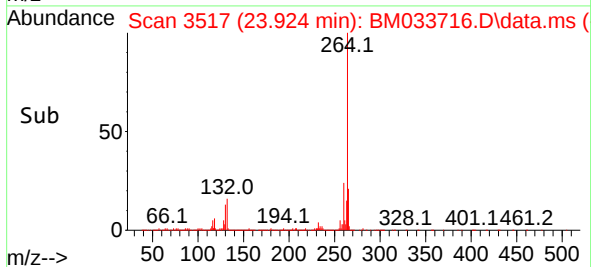
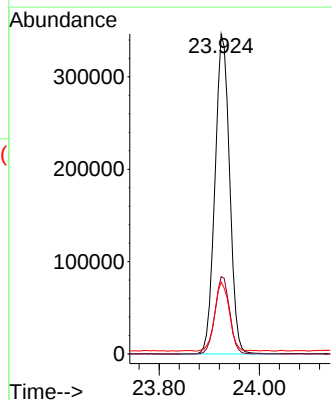
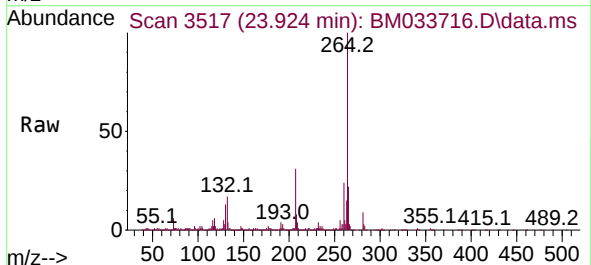
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

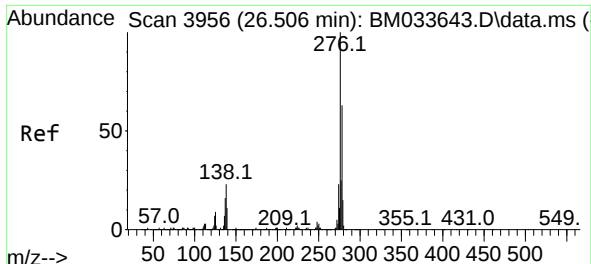
Tgt Ion:149 Resp: 1725295
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 9.2 10.4 15.6#



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.924 min Scan# 3517
Delta R.T. -0.006 min
Lab File: BM033716.D
Acq: 13 Jan 2022 15:03

Tgt Ion:264 Resp: 700858
Ion Ratio Lower Upper
264 100
260 24.2 17.7 26.5
265 22.5 17.7 26.5

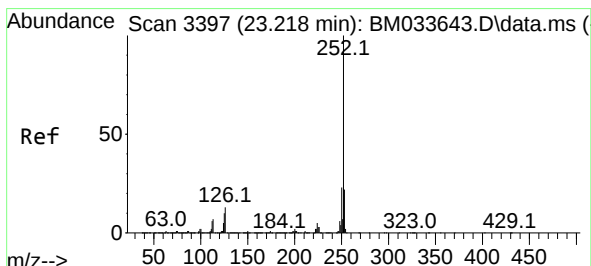
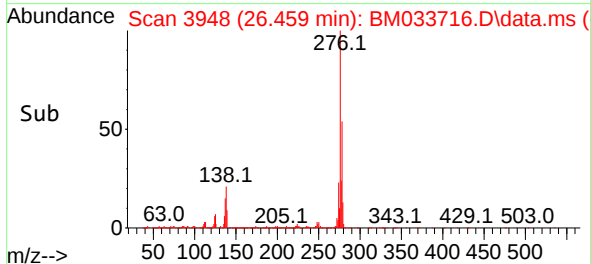
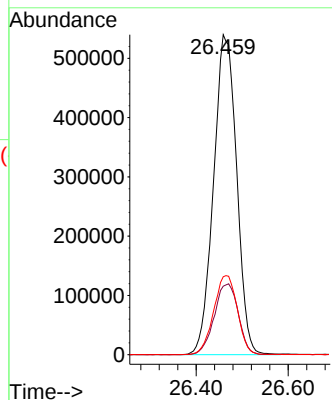
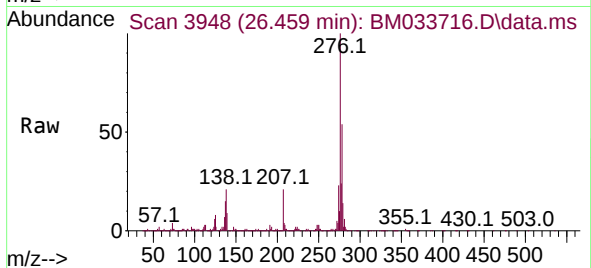




#87
Indeno(1,2,3-cd)pyrene
Concen: 36.318 ng
RT: 26.459 min Scan# 3948
Delta R.T. -0.006 min
Lab File: BM033716.D
Acq: 13 Jan 2022 15:03

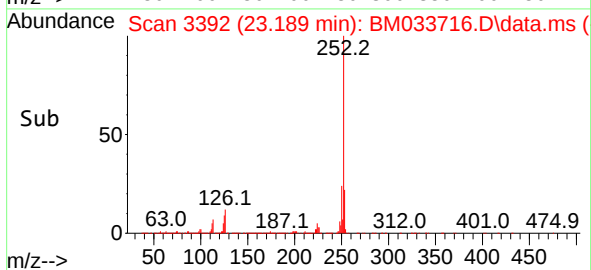
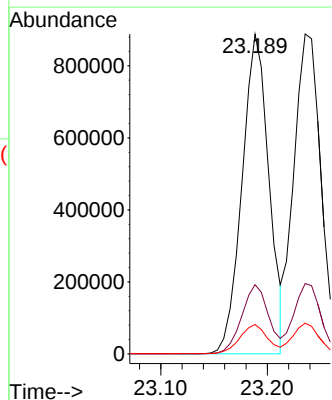
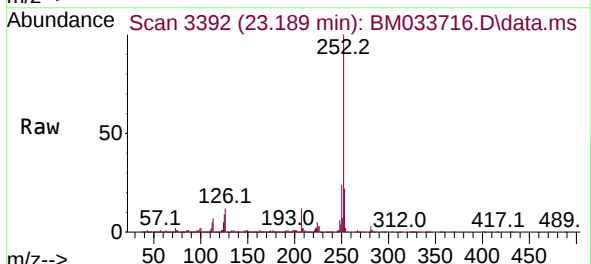
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

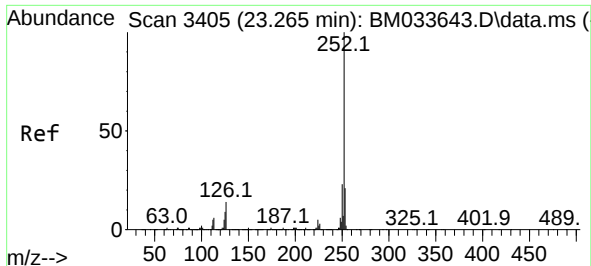
Tgt Ion:276 Resp: 1877042
Ion Ratio Lower Upper
276 100
138 23.1 18.7 28.1
277 25.4 20.2 30.4



#88
Benzo(b)fluoranthene
Concen: 34.884 ng
RT: 23.189 min Scan# 3392
Delta R.T. 0.000 min
Lab File: BM033716.D
Acq: 13 Jan 2022 15:03

Tgt Ion:252 Resp: 1558748
Ion Ratio Lower Upper
252 100
253 21.7 17.1 25.7
125 9.2 7.4 11.2

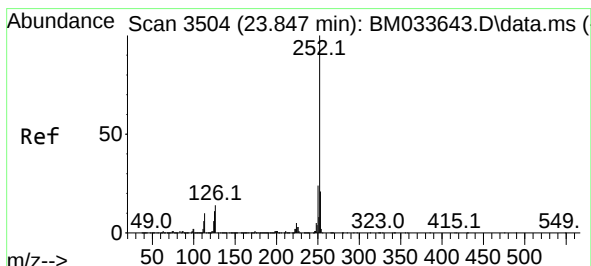
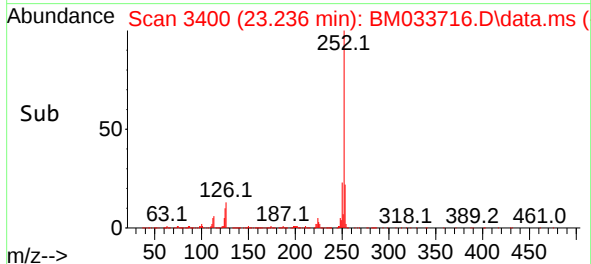
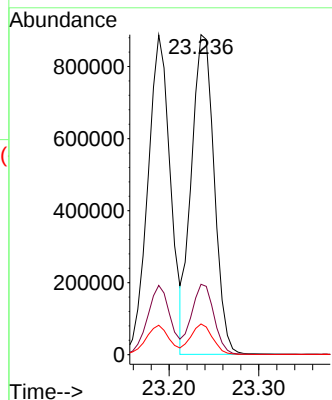
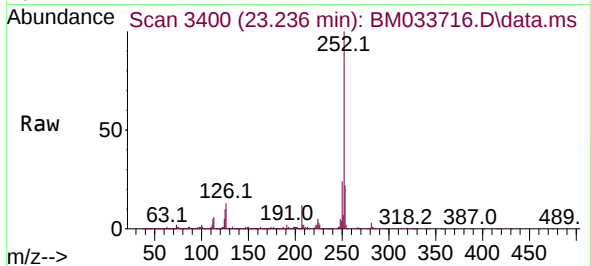




#89
Benzo(k)fluoranthene
Concen: 36.101 ng
RT: 23.236 min Scan# 34
Delta R.T. -0.006 min
Lab File: BM033716.D
Acq: 13 Jan 2022 15:03

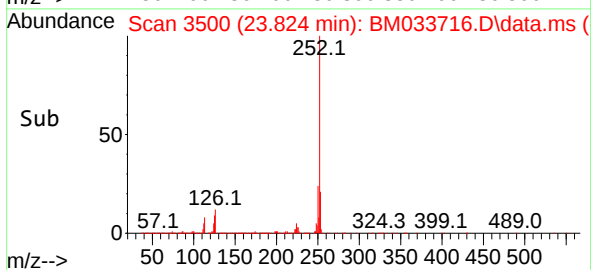
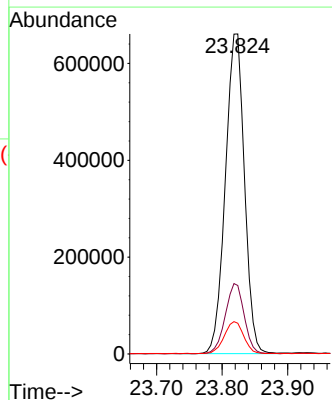
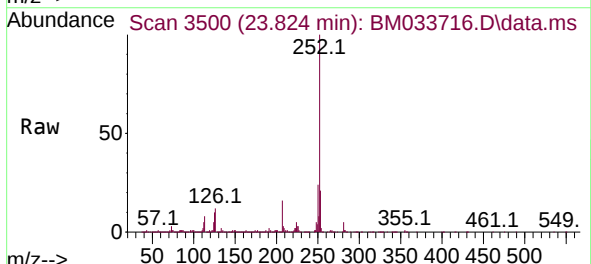
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

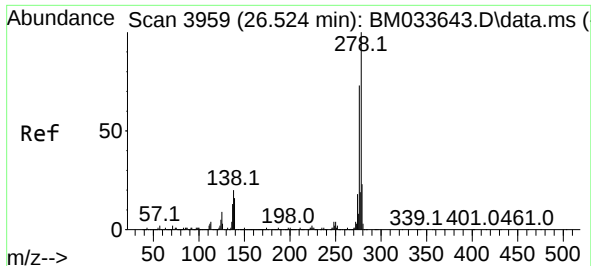
Tgt Ion:252 Resp: 1563411
Ion Ratio Lower Upper
252 100
253 22.0 17.8 26.8
125 9.6 8.1 12.1



#90
Benzo(a)pyrene
Concen: 35.958 ng
RT: 23.824 min Scan# 3500
Delta R.T. 0.006 min
Lab File: BM033716.D
Acq: 13 Jan 2022 15:03

Tgt Ion:252 Resp: 1333505
Ion Ratio Lower Upper
252 100
253 21.4 17.5 26.3
125 9.6 7.8 11.8

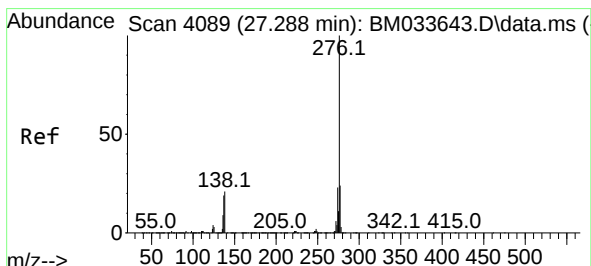
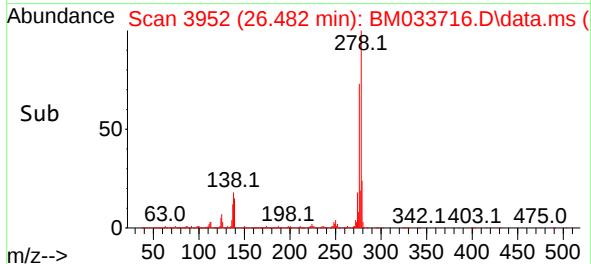
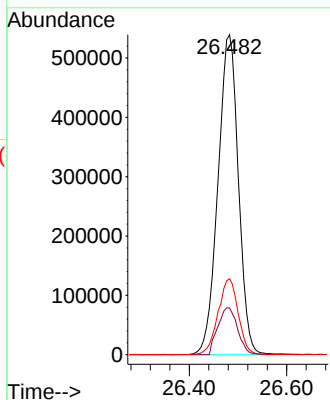
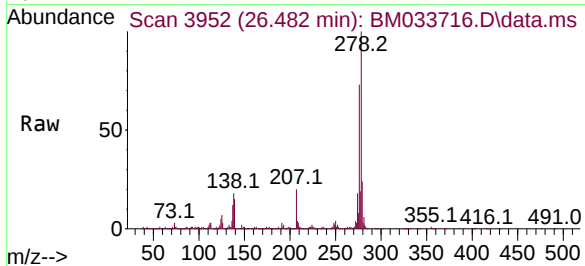




#91
 Dibenzo(a,h)anthracene
 Concen: 36.658 ng
 RT: 26.482 min Scan# 3952
 Delta R.T. 0.000 min
 Lab File: BM033716.D
 Acq: 13 Jan 2022 15:03

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040EC

Tgt Ion:278 Resp: 1573684
 Ion Ratio Lower Upper
 278 100
 139 14.6 10.9 16.3
 279 23.7 17.7 26.5



#92
 Benzo(g,h,i)perylene
 Concen: 36.275 ng
 RT: 27.241 min Scan# 4081
 Delta R.T. -0.006 min
 Lab File: BM033716.D
 Acq: 13 Jan 2022 15:03

Tgt Ion:276 Resp: 1531010
 Ion Ratio Lower Upper
 276 100
 277 23.8 19.1 28.7
 138 19.8 14.8 22.2

