

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM011922\
 Data File : BM033776.D
 Acq On : 19 Jan 2022 09:42
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Quant Time: Jan 19 15:20:49 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM011722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jan 17 16:30:56 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.948	152	223030	20.000	ng	0.00
21) Naphthalene-d8	10.766	136	981347	20.000	ng	0.00
39) Acenaphthene-d10	14.589	164	658521	20.000	ng	0.00
64) Phenanthrene-d10	17.324	188	1302813	20.000	ng	0.00
76) Chrysene-d12	21.489	240	1039481	20.000	ng	0.00
86) Perylene-d12	23.889	264	994380	20.000	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.496	112	1009057	76.023	ng	0.00
7) Phenol-d6	7.107	99	1403049	75.032	ng	-0.01
23) Nitrobenzene-d5	9.113	82	1451703	72.799	ng	-0.01
42) 2,4,6-Tribromophenol	16.071	330	594929	66.637	ng	0.00
45) 2-Fluorobiphenyl	13.219	172	3285810	70.197	ng	0.00
79) Terphenyl-d14	19.936	244	4436193	70.772	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.331	88	204793	39.487	ng	# 92
3) Pyridine	3.749	79	585902	39.117	ng	93
4) n-Nitrosodimethylamine	3.655	42	268628	38.237	ng	# 66
6) Aniline	7.266	93	809151	37.277	ng	98
8) 2-Chlorophenol	7.513	128	565092	36.749	ng	90
9) Benzaldehyde	7.078	77	391300	39.912	ng	90
10) Phenol	7.137	94	712022	37.967	ng	91
11) bis(2-Chloroethyl)ether	7.366	93	565650	37.502	ng	94
12) 1,3-Dichlorobenzene	7.837	146	624518	36.717	ng	95
13) 1,4-Dichlorobenzene	7.984	146	638034	36.460	ng	97
14) 1,2-Dichlorobenzene	8.307	146	619810	36.321	ng	99
15) Benzyl Alcohol	8.190	79	577419	36.517	ng	92
16) 2,2'-oxybis(1-Chloropr...	8.490	45	818131	39.192	ng	99
17) 2-Methylphenol	8.395	107	503645	36.969	ng	94
18) Hexachloroethane	9.042	117	236589	36.563	ng	96
19) n-Nitroso-di-n-propyla...	8.766	70	485556	36.244	ng	90
20) 3+4-Methylphenols	8.725	107	703989	36.984	ng	94
22) Acetophenone	8.778	105	933323	36.022	ng	# 92
24) Nitrobenzene	9.154	77	691533	36.855	ng	92
25) Isophorone	9.689	82	1259844	35.873	ng	97
26) 2-Nitrophenol	9.872	139	327410	36.123	ng	# 84
27) 2,4-Dimethylphenol	9.937	122	500506	36.164	ng	93
28) bis(2-Chloroethoxy)met...	10.172	93	810790	36.234	ng	98
29) 2,4-Dichlorophenol	10.407	162	574432	36.301	ng	100
30) 1,2,4-Trichlorobenzene	10.631	180	606402	35.417	ng	99
31) Naphthalene	10.813	128	1892691	35.729	ng	99
32) Benzoic acid	10.089	122	414699	37.338	ng	91
33) 4-Chloroaniline	10.919	127	801111	36.341	ng	93
34) Hexachlorobutadiene	11.107	225	389203	34.688	ng	97
35) Caprolactam	11.713	113	198833	35.285	ng	# 82
36) 4-Chloro-3-methylphenol	12.048	107	696323	35.727	ng	97
37) 2-Methylnaphthalene	12.425	142	1339293	35.291	ng	99
38) 1-Methylnaphthalene	12.642	142	1304247	35.207	ng	99
40) 1,2,4,5-Tetrachloroben...	12.789	216	666449	34.974	ng	99
41) Hexachlorocyclopentadiene	12.778	237	416859	35.543	ng	99
43) 2,4,6-Trichlorophenol	13.025	196	491667	36.135	ng	99

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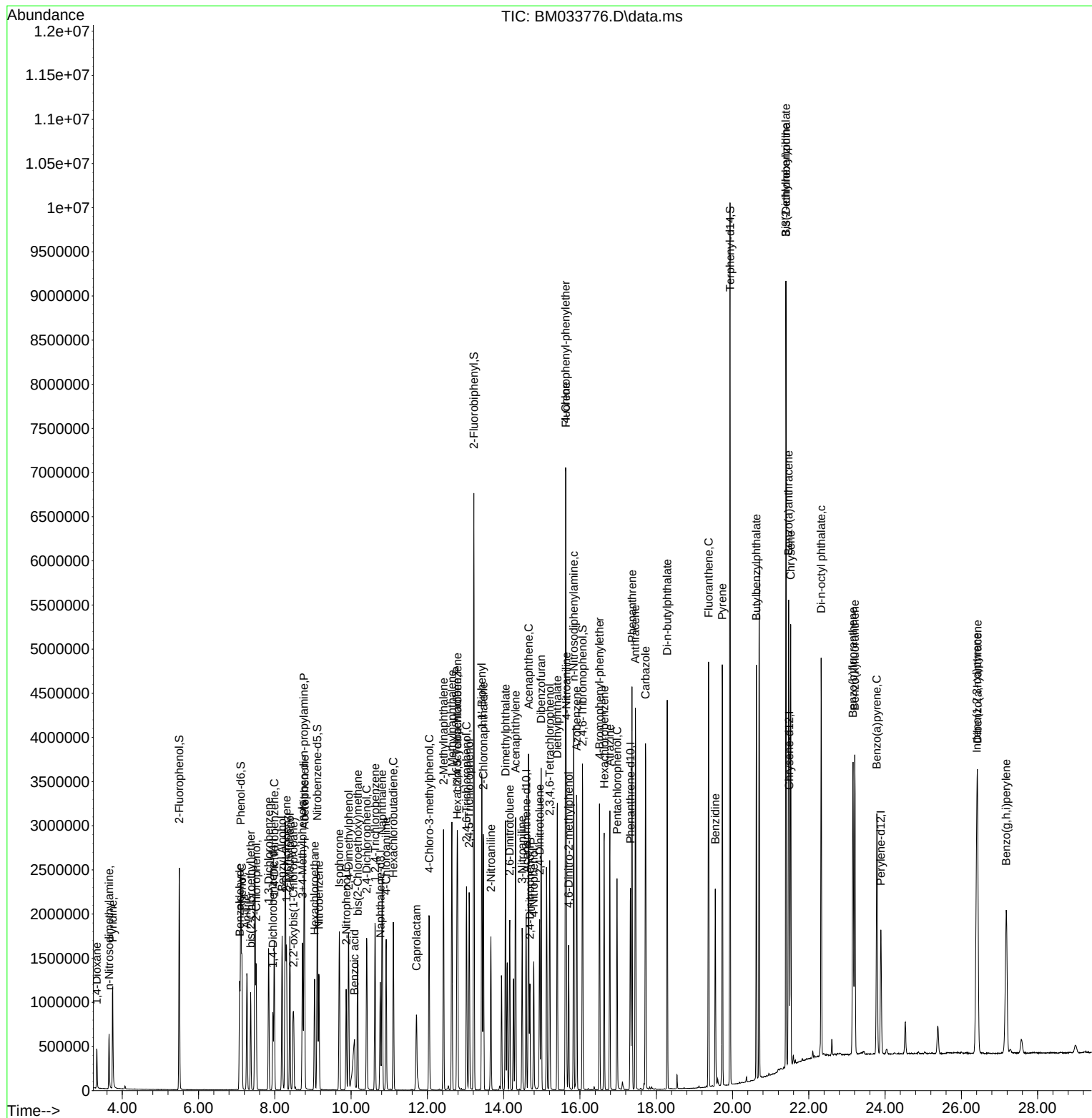
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.095	196	527843	36.025	ng	97
46) 1,1'-Biphenyl	13.425	154	1781766	35.751	ng	99
47) 2-Chloronaphthalene	13.466	162	1361427	35.799	ng	98
48) 2-Nitroaniline	13.666	65	463806	37.290	ng	# 84
49) Acenaphthylene	14.313	152	2187455	35.698	ng	99
50) Dimethylphthalate	14.048	163	1806138	34.811	ng	99
51) 2,6-Dinitrotoluene	14.160	165	375493	35.865	ng	89
52) Acenaphthene	14.654	154	1334097	32.569	ng	99
53) 3-Nitroaniline	14.483	138	415724	36.309	ng	92
54) 2,4-Dinitrophenol	14.689	184	218398	34.462	ng	88
55) Dibenzofuran	14.983	168	2165559	35.380	ng	98
56) 4-Nitrophenol	14.789	139	333399	35.485	ng	# 83
57) 2,4-Dinitrotoluene	14.942	165	517436	35.522	ng	85
58) Fluorene	15.630	166	1671742	34.652	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.207	232	460746	34.482	ng	99
60) Diethylphthalate	15.407	149	1893877	34.813	ng	99
61) 4-Chlorophenyl-phenyle...	15.624	204	870317	34.507	ng	97
62) 4-Nitroaniline	15.642	138	419699	34.903	ng	90
63) Azobenzene	15.913	77	1838504	36.757	ng	94
65) 4,6-Dinitro-2-methylph...	15.707	198	315743	37.002	ng	82
66) n-Nitrosodiphenylamine	15.836	169	1487791	36.694	ng	98
67) 4-Bromophenyl-phenylether	16.513	248	529077	35.743	ng	95
68) Hexachlorobenzene	16.636	284	569521	35.245	ng	96
69) Atrazine	16.783	200	529266	34.846	ng	98
70) Pentachlorophenol	16.971	266	372299	35.848	ng	98
71) Phenanthrene	17.365	178	2579479	35.566	ng	99
72) Anthracene	17.454	178	2551688	35.773	ng	99
73) Carbazole	17.718	167	2442859	35.090	ng	99
74) Di-n-butylphthalate	18.289	149	3083089	35.138	ng	100
75) Fluoranthene	19.371	202	2716770	33.453	ng	99
77) Benzidine	19.548	184	1129360	42.823	ng	99
78) Pyrene	19.730	202	2771382	36.087	ng	98
80) Butylbenzylphthalate	20.624	149	1283012	36.286	ng	94
81) Benzo(a)anthracene	21.471	228	2489385	36.183	ng	98
82) 3,3'-Dichlorobenzidine	21.400	252	875678	35.593	ng	98
83) Chrysene	21.524	228	2387014	36.323	ng	100
84) Bis(2-ethylhexyl)phtha...	21.400	149	1861716	36.439	ng	100
85) Di-n-octyl phthalate	22.324	149	3112873	37.917	ng	# 92
87) Indeno(1,2,3-cd)pyrene	26.406	276	2541246	38.439	ng	97
88) Benzo(b)fluoranthene	23.159	252	2291305	36.096	ng	98
89) Benzo(k)fluoranthene	23.206	252	2249154	35.379	ng	99
90) Benzo(a)pyrene	23.783	252	1889884	36.421	ng	98
91) Dibenzo(a,h)anthracene	26.424	278	2159630	38.671	ng	96
92) Benzo(g,h,i)perylene	27.177	276	2073135	39.012	ng	# 96

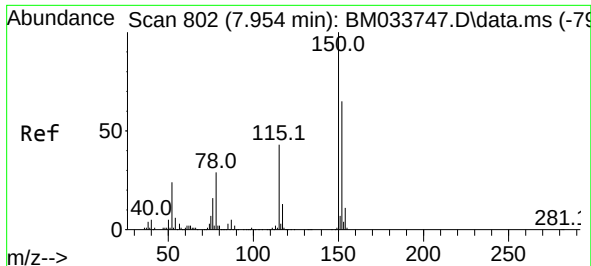
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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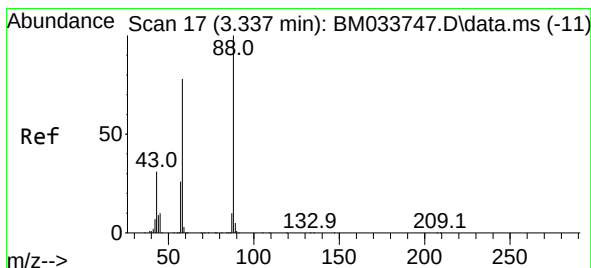
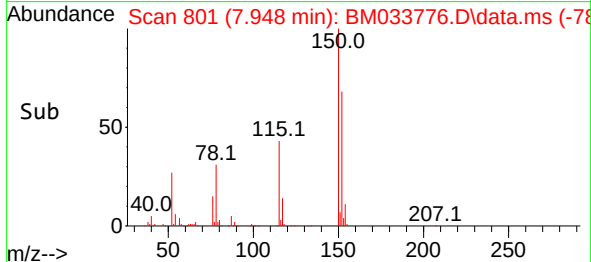
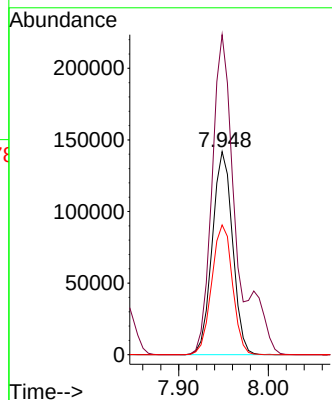
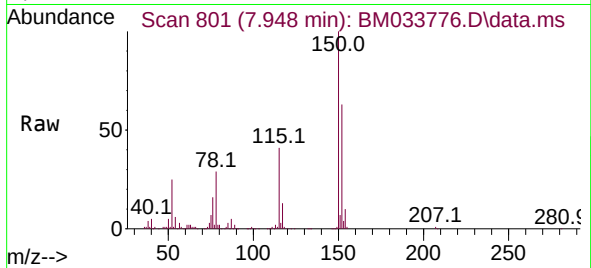




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.948 min Scan# 80
Delta R.T. -0.006 min
Lab File: BM033776.D
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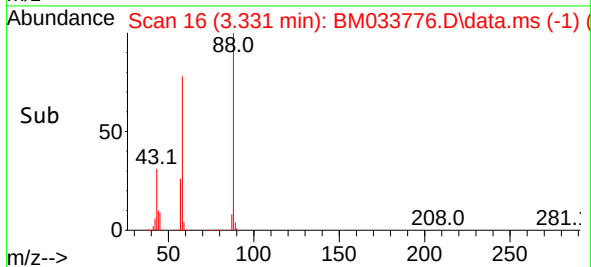
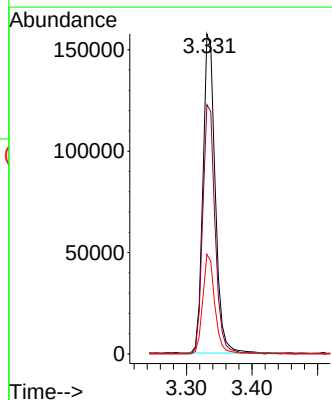
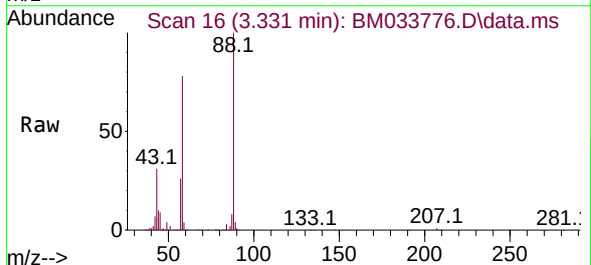
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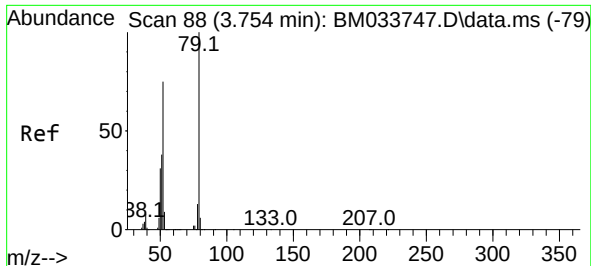
Tgt Ion:152 Resp: 223030
Ion Ratio Lower Upper
152 100
150 157.6 128.9 193.3
115 63.9 53.0 79.6



#2
1,4-Dioxane
Concen: 39.487 ng
RT: 3.331 min Scan# 16
Delta R.T. -0.006 min
Lab File: BM033776.D
Acq: 19 Jan 2022 09:42

Tgt Ion: 88 Resp: 204793
Ion Ratio Lower Upper
88 100
58 79.1 67.0 100.4
43 30.6 31.6 47.4#

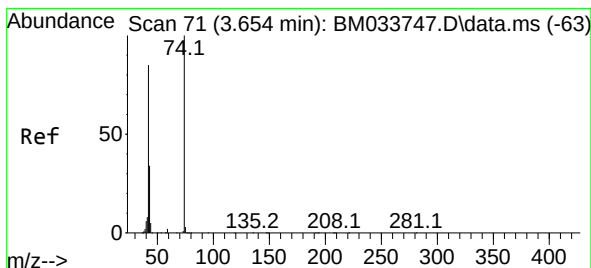
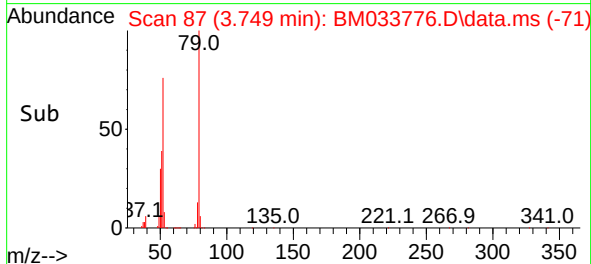
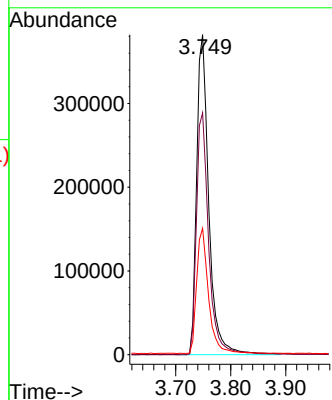
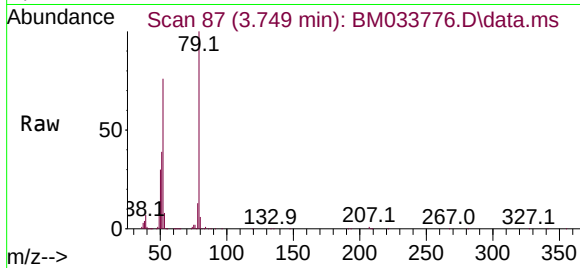




#3
 Pyridine
 Concen: 39.117 ng
 RT: 3.749 min Scan# 81
 Delta R.T. -0.006 min
 Lab File: BM033776.D
 Acq: 19 Jan 2022 09:42

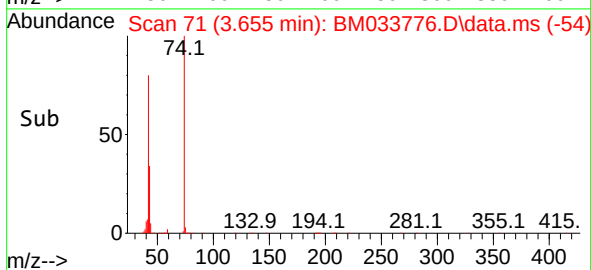
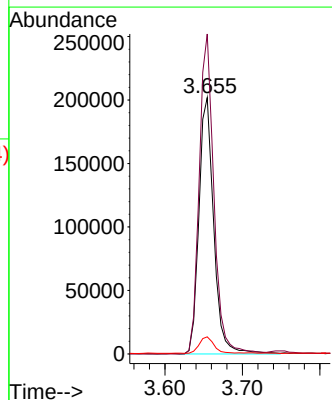
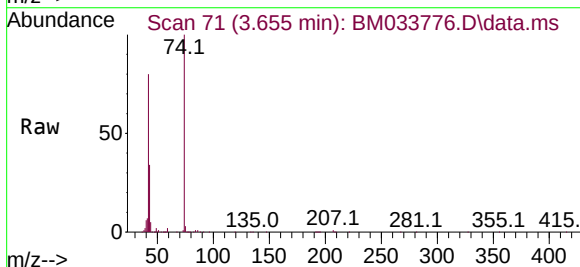
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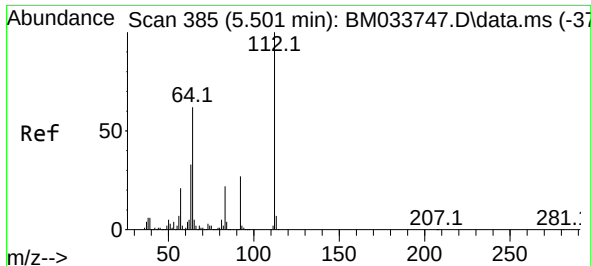
Tgt Ion: 79 Resp: 585902
 Ion Ratio Lower Upper
 79 100
 52 75.6 65.4 98.2
 51 39.5 34.8 52.2



#4
 n-Nitrosodimethylamine
 Concen: 38.237 ng
 RT: 3.655 min Scan# 71
 Delta R.T. 0.000 min
 Lab File: BM033776.D
 Acq: 19 Jan 2022 09:42

Tgt Ion: 42 Resp: 268628
 Ion Ratio Lower Upper
 42 100
 74 124.9 72.5 108.7#
 44 6.7 5.4 8.2

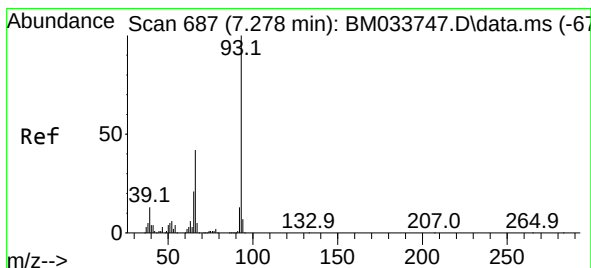
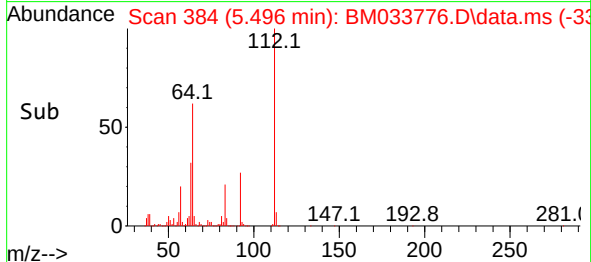
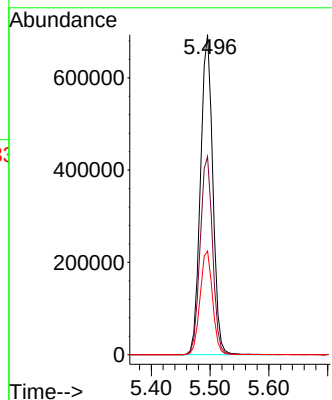
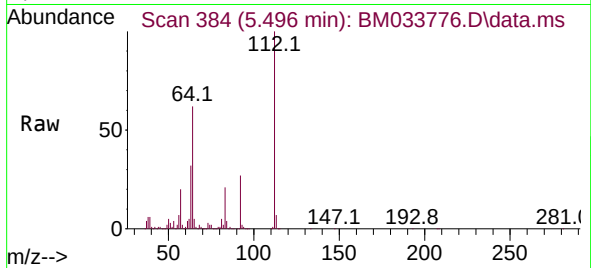




#5
2-Fluorophenol
Concen: 76.023 ng
RT: 5.496 min Scan# 384
Delta R.T. -0.006 min
Lab File: BM033776.D
Acq: 19 Jan 2022 09:42

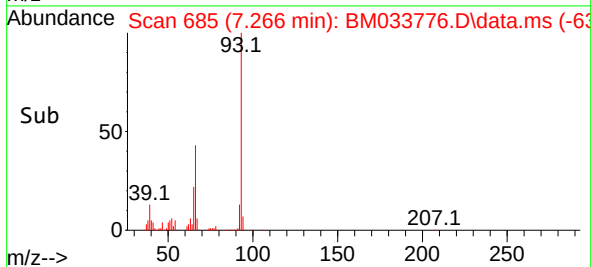
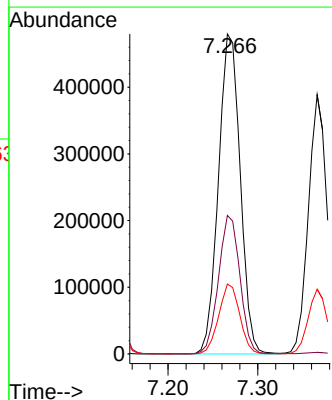
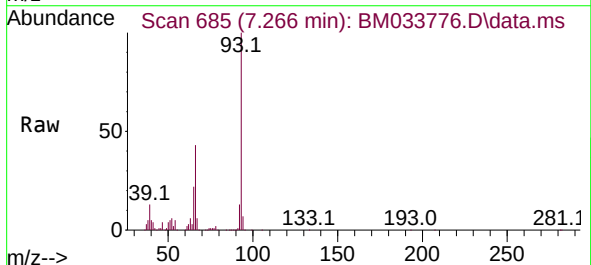
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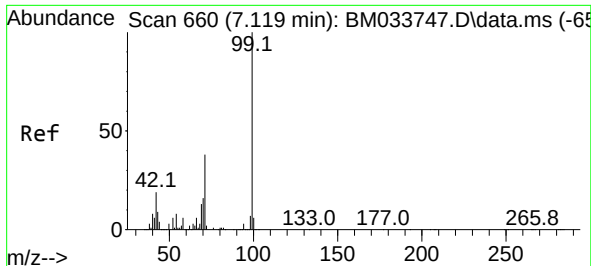
Tgt Ion:112 Resp: 1009057
Ion Ratio Lower Upper
112 100
64 61.9 55.5 83.3
63 32.4 31.3 46.9



#6
Aniline
Concen: 37.277 ng
RT: 7.266 min Scan# 685
Delta R.T. -0.012 min
Lab File: BM033776.D
Acq: 19 Jan 2022 09:42

Tgt Ion: 93 Resp: 809151
Ion Ratio Lower Upper
93 100
66 43.3 36.0 54.0
65 21.9 18.2 27.4

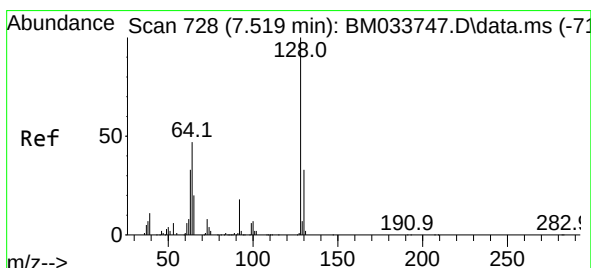
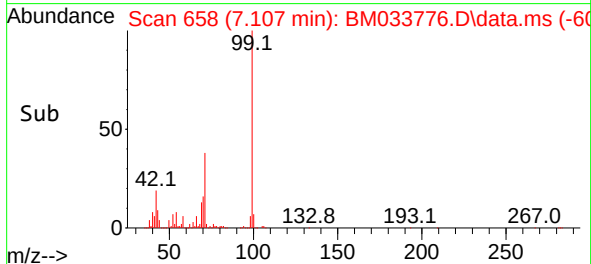
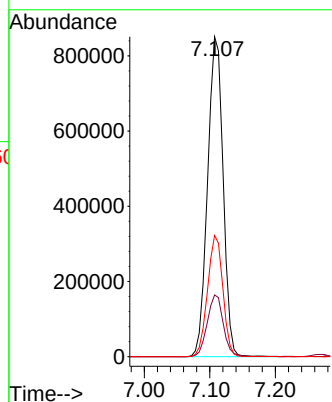
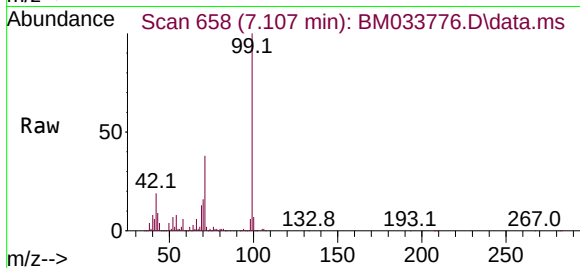




#7
Phenol-d6
Concen: 75.032 ng
RT: 7.107 min Scan# 611
Delta R.T. -0.012 min
Lab File: BM033776.D
Acq: 19 Jan 2022 09:42

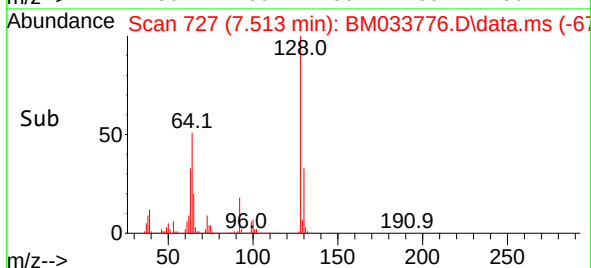
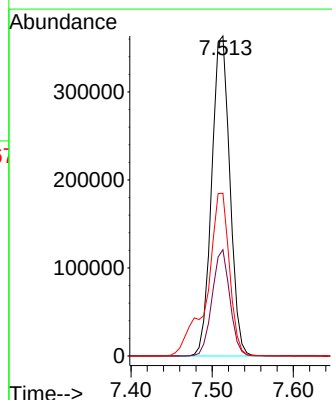
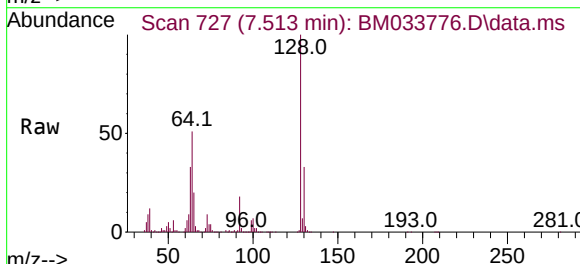
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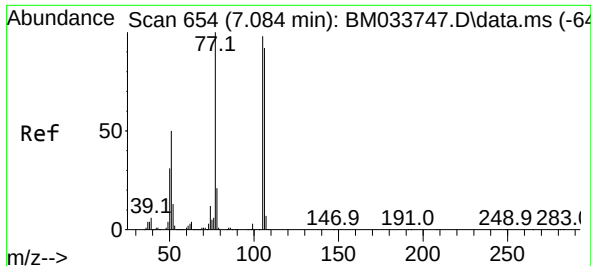
Tgt Ion: 99 Resp: 1403049
Ion Ratio Lower Upper
99 100
42 19.3 20.3 30.5#
71 37.9 34.5 51.7



#8
2-Chlorophenol
Concen: 36.749 ng
RT: 7.513 min Scan# 727
Delta R.T. -0.006 min
Lab File: BM033776.D
Acq: 19 Jan 2022 09:42

Tgt Ion: 128 Resp: 565092
Ion Ratio Lower Upper
128 100
130 33.2 10.9 50.9
64 50.9 40.6 80.6

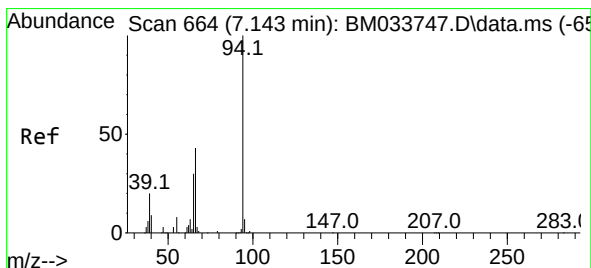
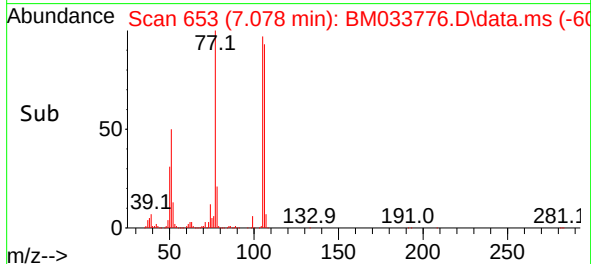
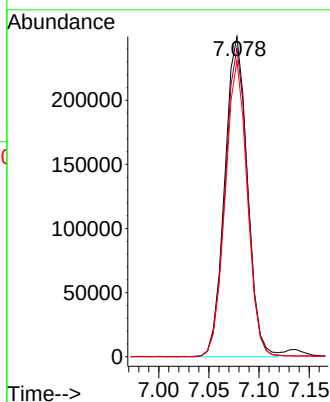
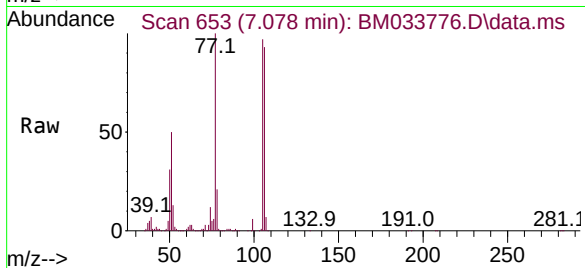




#9
Benzaldehyde
Concen: 39.912 ng
RT: 7.078 min Scan# 61
Delta R.T. -0.006 min
Lab File: BM033776.D
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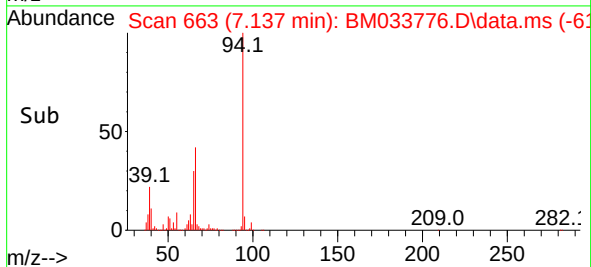
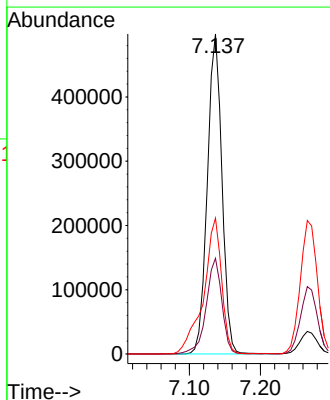
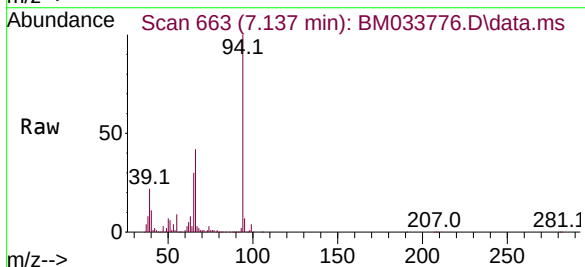
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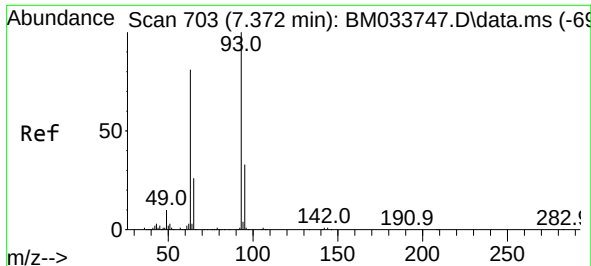
Tgt Ion: 77 Resp: 391300
Ion Ratio Lower Upper
77 100
105 96.5 67.1 107.1
106 92.5 64.3 104.3



#10
Phenol
Concen: 37.967 ng
RT: 7.137 min Scan# 663
Delta R.T. -0.006 min
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Tgt Ion: 94 Resp: 712022
Ion Ratio Lower Upper
94 100
65 29.9 15.5 55.5
66 42.5 28.5 68.5

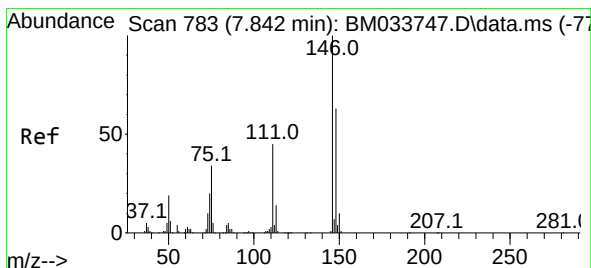
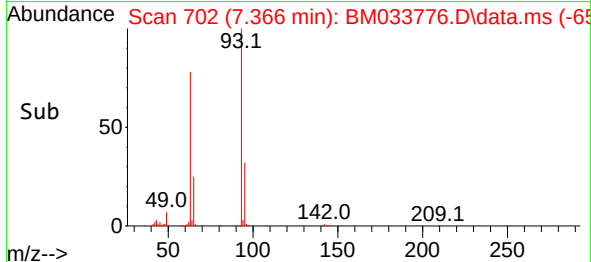
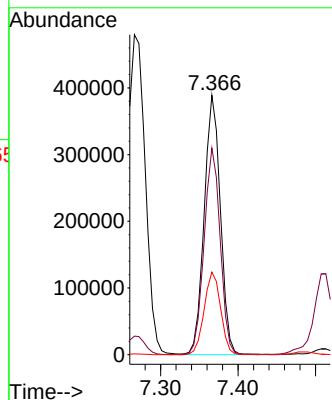
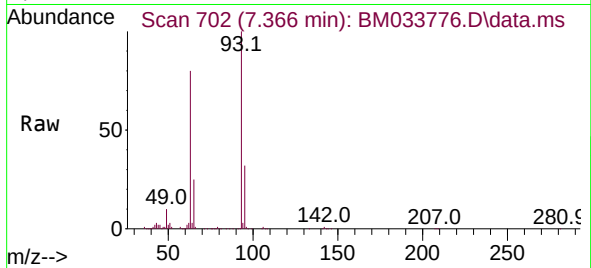




#11
bis(2-Chloroethyl)ether
Concen: 37.502 ng
RT: 7.366 min Scan# 703
Delta R.T. -0.006 min
Lab File: BM033776.D
Acq: 19 Jan 2022 09:42

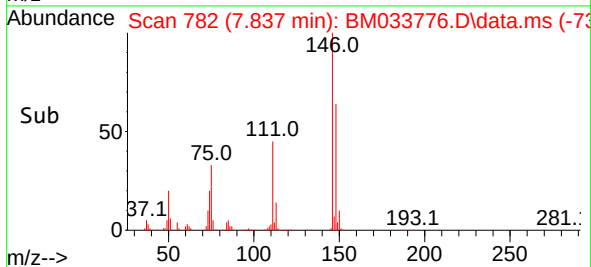
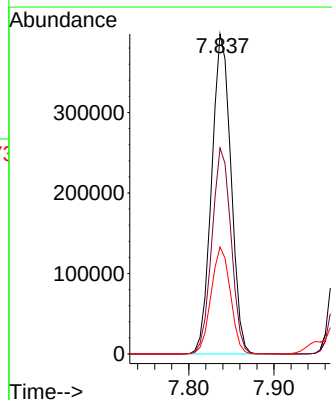
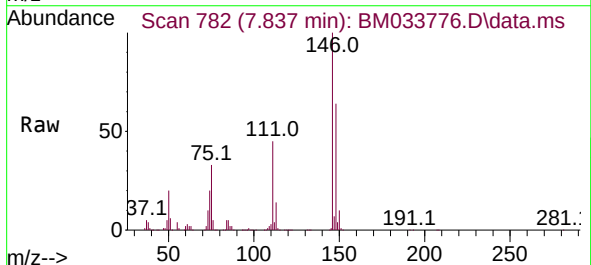
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

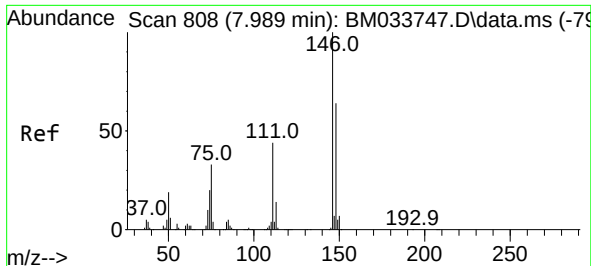
Tgt Ion: 93 Resp: 565650
Ion Ratio Lower Upper
93 100
63 79.6 67.0 107.0
95 31.9 11.6 51.6



#12
1,3-Dichlorobenzene
Concen: 36.717 ng
RT: 7.837 min Scan# 782
Delta R.T. -0.006 min
Lab File: BM033776.D
Acq: 19 Jan 2022 09:42

Tgt Ion: 146 Resp: 624518
Ion Ratio Lower Upper
146 100
148 64.3 52.1 78.1
75 33.4 32.0 48.0

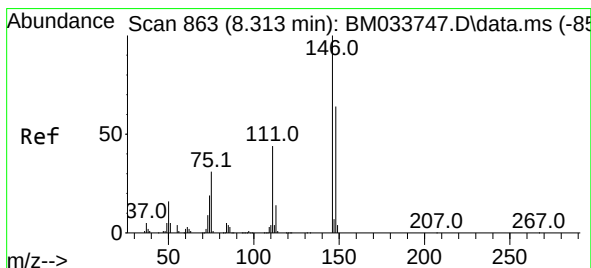
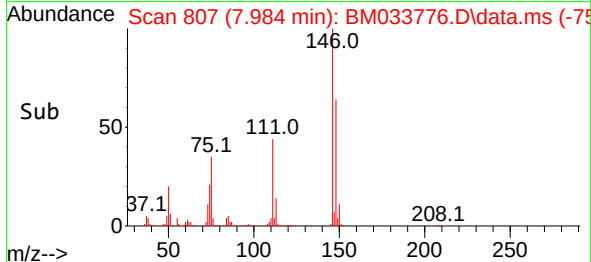
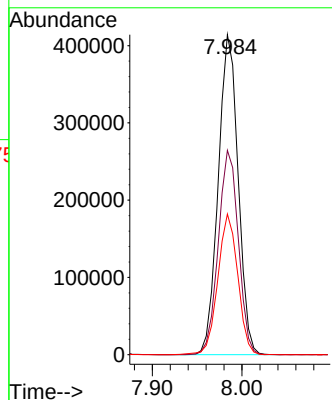
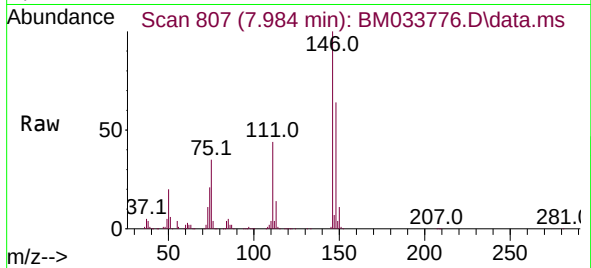




#13
1,4-Dichlorobenzene
Concen: 36.460 ng
RT: 7.984 min Scan# 808
Delta R.T. -0.006 min
Lab File: BM033776.D
Acq: 19 Jan 2022 09:42

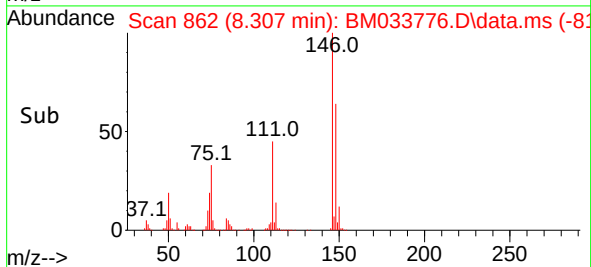
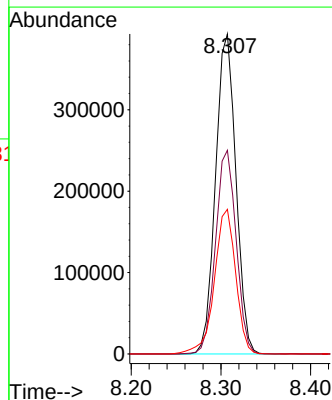
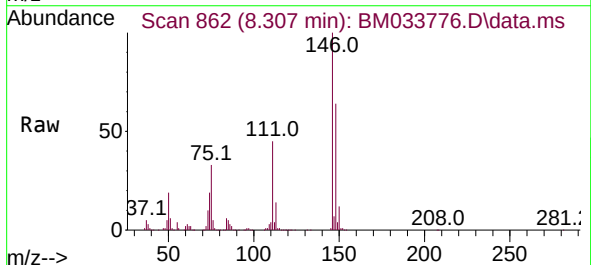
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

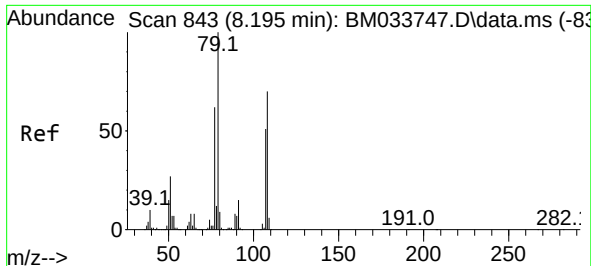
Tgt Ion:146 Resp: 638034
Ion Ratio Lower Upper
146 100
148 63.8 53.4 80.0
111 43.9 36.6 55.0



#14
1,2-Dichlorobenzene
Concen: 36.321 ng
RT: 8.307 min Scan# 862
Delta R.T. -0.006 min
Lab File: BM033776.D
Acq: 19 Jan 2022 09:42

Tgt Ion:146 Resp: 619810
Ion Ratio Lower Upper
146 100
148 63.7 50.9 76.3
111 45.2 37.8 56.8

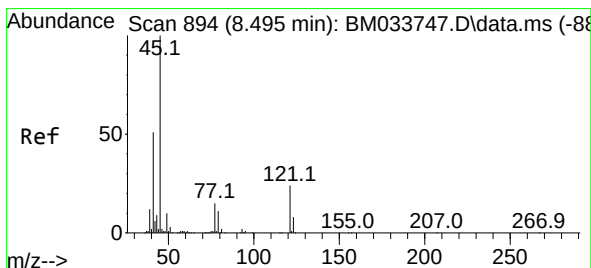
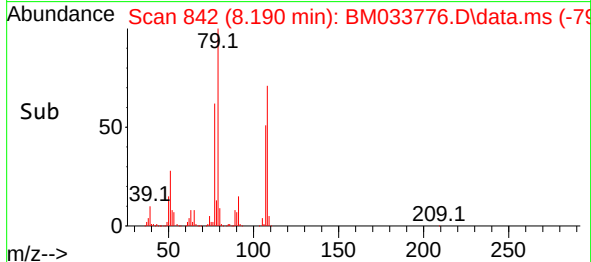
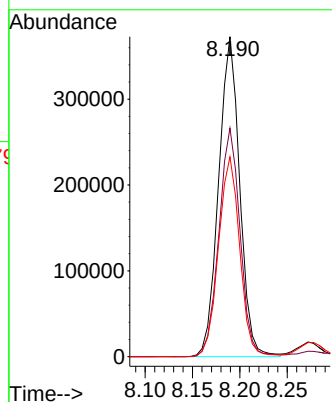
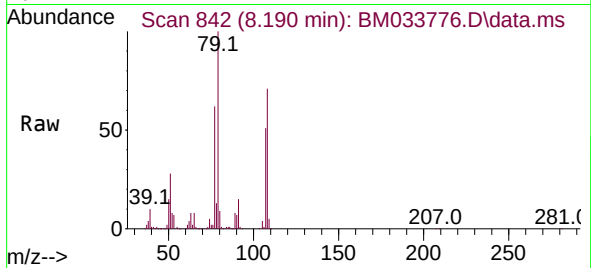




#15
Benzyl Alcohol
Concen: 36.517 ng
RT: 8.190 min Scan# 843
Delta R.T. -0.006 min
Lab File: BM033776.D
Acq: 19 Jan 2022 09:42

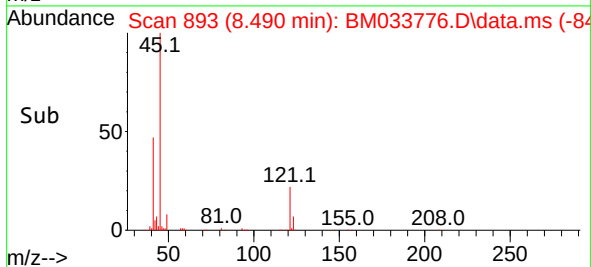
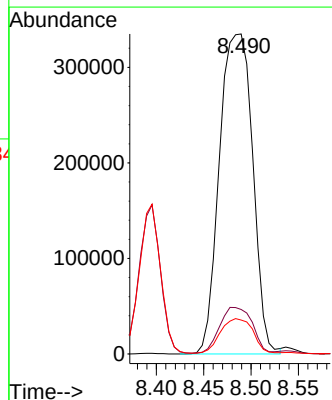
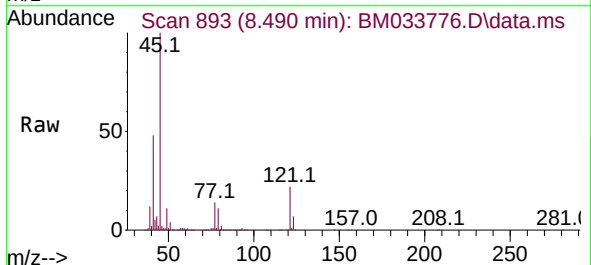
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

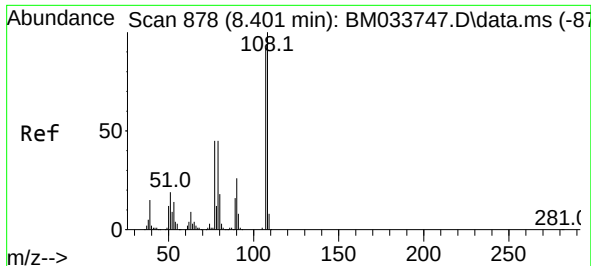
Tgt Ion: 79 Resp: 577419
Ion Ratio Lower Upper
79 100
108 71.4 51.1 76.7
77 62.5 53.8 80.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.192 ng
RT: 8.490 min Scan# 893
Delta R.T. -0.006 min
Lab File: BM033776.D
Acq: 19 Jan 2022 09:42

Tgt Ion: 45 Resp: 818131
Ion Ratio Lower Upper
45 100
77 13.9 0.0 33.7
79 10.6 0.0 30.0





#17

2-Methylphenol

Concen: 36.969 ng

RT: 8.395 min Scan# 81

Delta R.T. -0.006 min

Lab File: BM033776.D

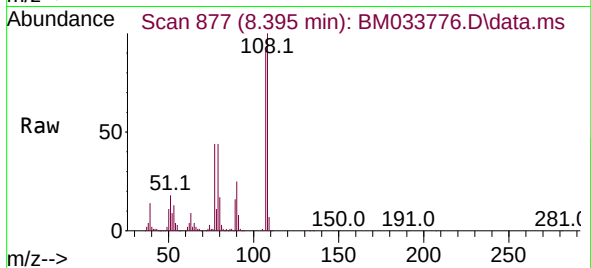
Acq: 19 Jan 2022 09:42

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040



Tgt Ion:107 Resp: 503645

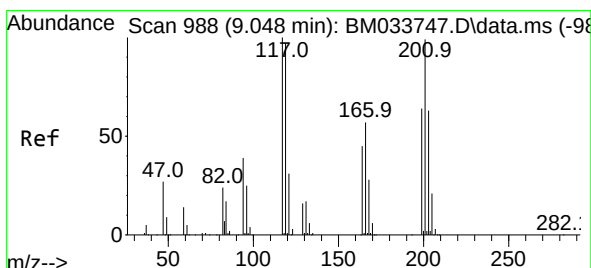
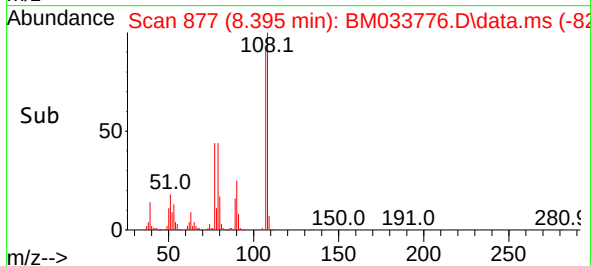
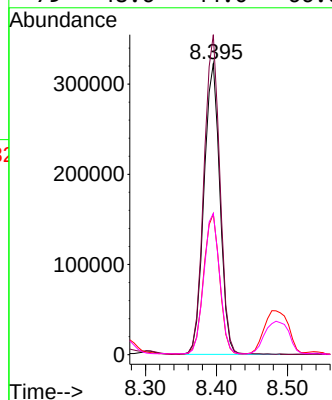
Ion Ratio Lower Upper

107 100

108 110.0 89.2 133.8

77 48.4 46.0 69.0

79 48.6 44.0 66.0



#18

Hexachloroethane

Concen: 36.563 ng

RT: 9.042 min Scan# 987

Delta R.T. -0.006 min

Lab File: BM033776.D

Acq: 19 Jan 2022 09:42

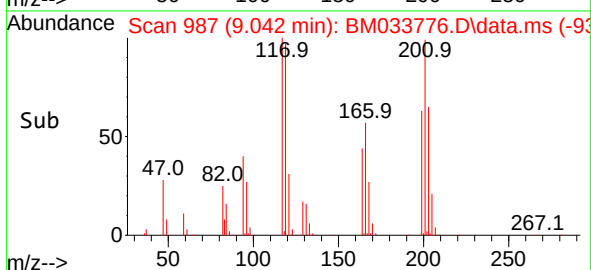
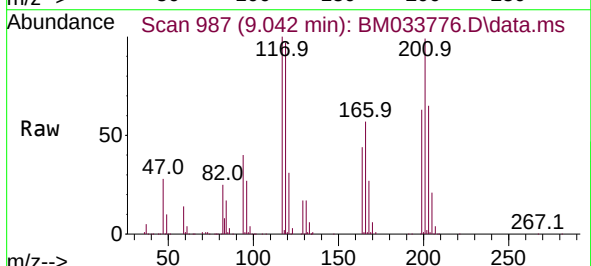
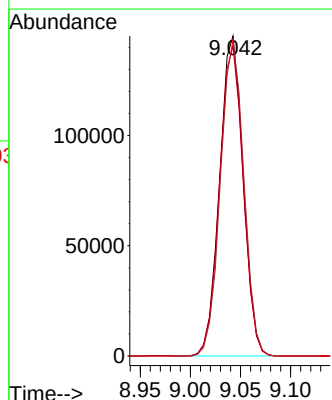
Tgt Ion:117 Resp: 236589

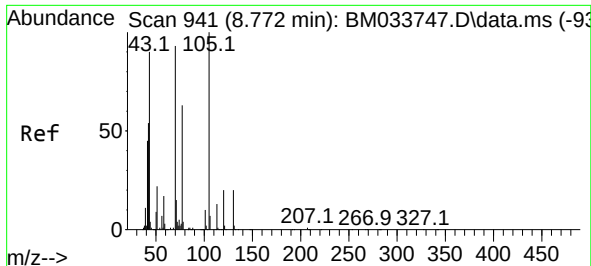
Ion Ratio Lower Upper

117 100

119 96.9 75.0 112.6

201 98.7 75.2 112.8

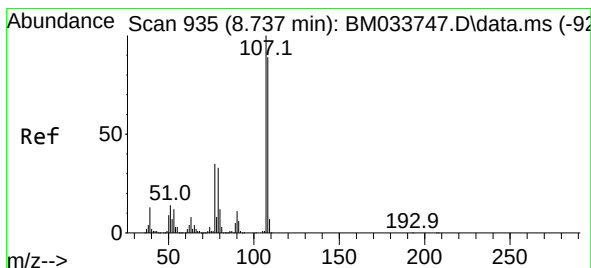
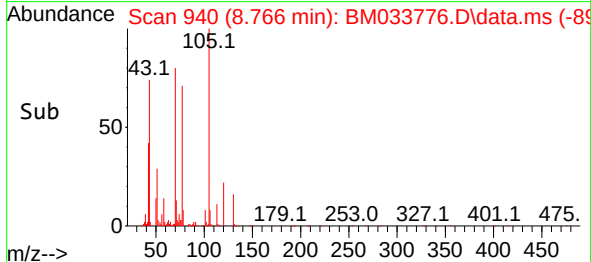
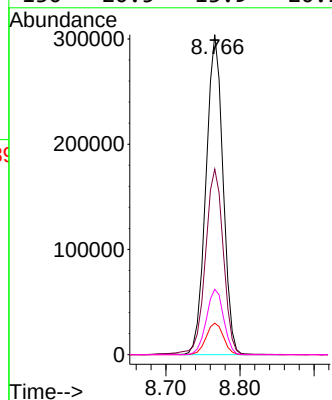
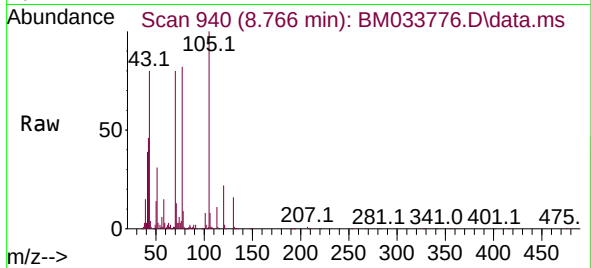




#19
n-Nitroso-di-n-propylamine
Concen: 36.244 ng
RT: 8.766 min Scan# 941
Delta R.T. -0.006 min
Lab File: BM033776.D
Acq: 19 Jan 2022 09:42

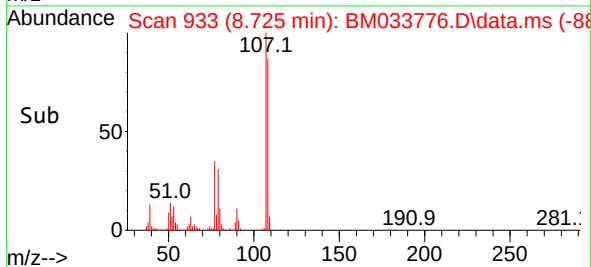
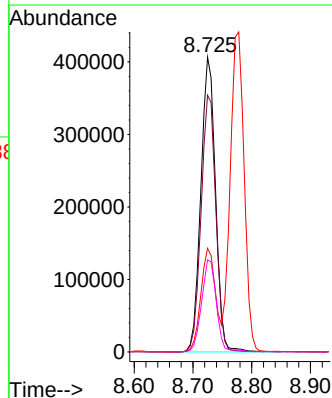
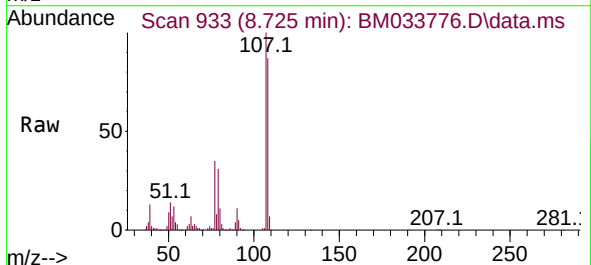
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

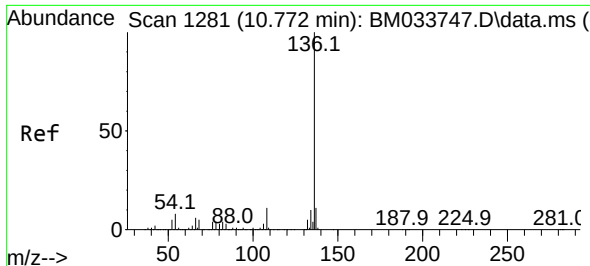
Tgt Ion: 70 Resp: 485556
Ion Ratio Lower Upper
70 100
42 58.0 54.1 81.1
101 9.8 7.8 11.6
130 20.5 13.9 20.9



#20
3+4-Methylphenols
Concen: 36.984 ng
RT: 8.725 min Scan# 933
Delta R.T. -0.012 min
Lab File: BM033776.D
Acq: 19 Jan 2022 09:42

Tgt Ion: 107 Resp: 703989
Ion Ratio Lower Upper
107 100
108 87.1 64.2 104.2
77 35.2 22.7 62.7
79 31.2 13.9 53.9

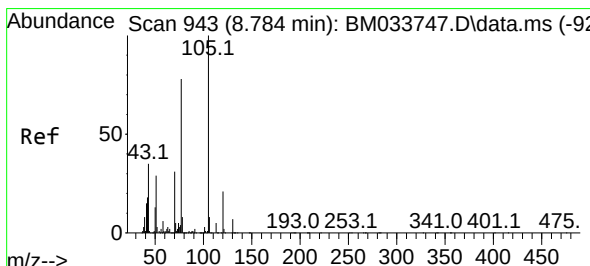
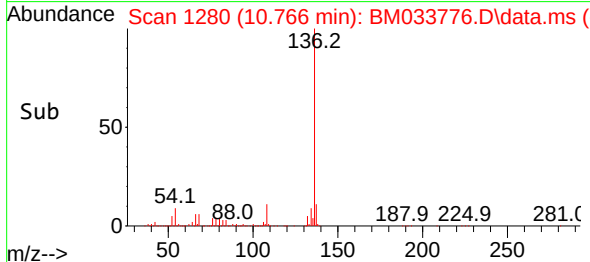
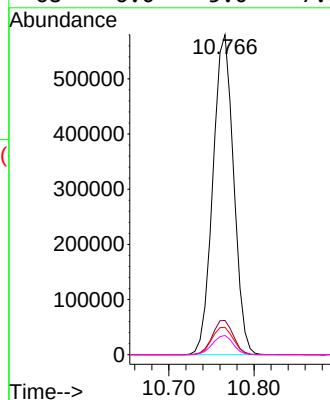
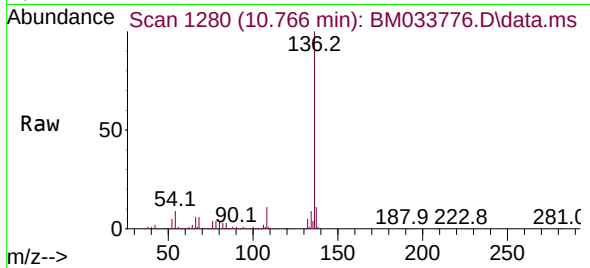




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.766 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM033776.D
Acq: 19 Jan 2022 09:42

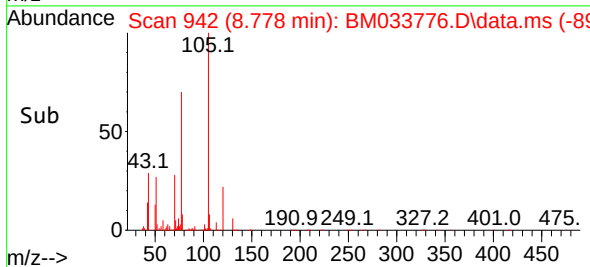
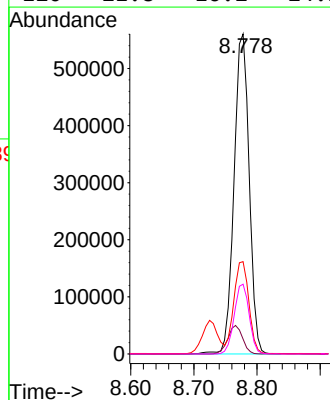
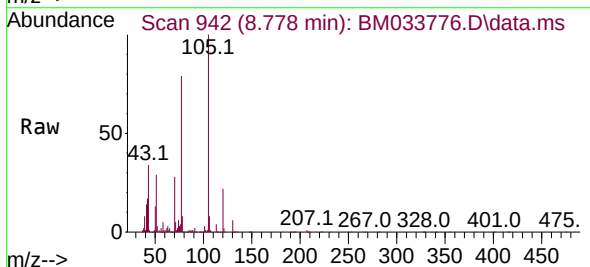
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

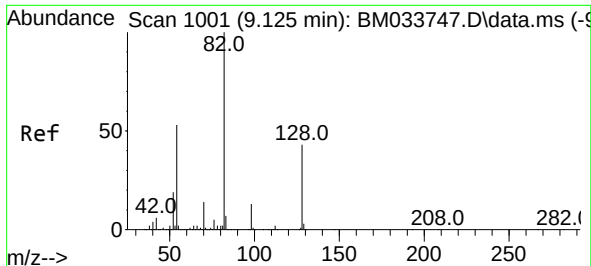
Tgt Ion:	136	Resp:	981347
Ion Ratio	Lower	Upper	
136	100		
137	10.7	8.6	13.0
54	8.5	8.3	12.5
68	6.0	5.0	7.6



#22
Acetophenone
Concen: 36.022 ng
RT: 8.778 min Scan# 942
Delta R.T. -0.006 min
Lab File: BM033776.D
Acq: 19 Jan 2022 09:42

Tgt Ion:	105	Resp:	933323
Ion Ratio	Lower	Upper	
105	100		
71	4.7	1.6	2.4#
51	28.9	27.7	41.5
120	21.8	16.2	24.2

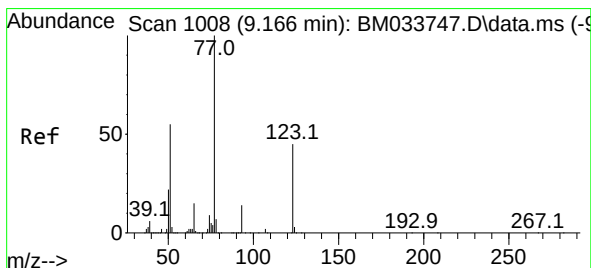
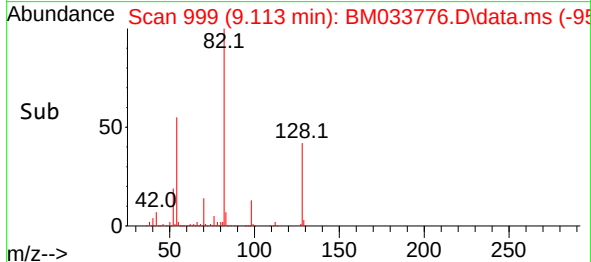
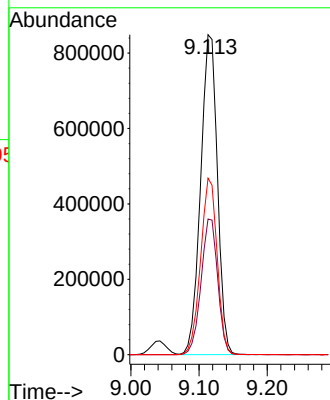
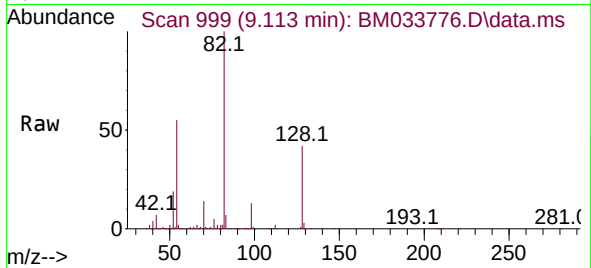




#23
Nitrobenzene-d5
Concen: 72.799 ng
RT: 9.113 min Scan# 91
Delta R.T. -0.012 min
Lab File: BM033776.D
Acq: 19 Jan 2022 09:42

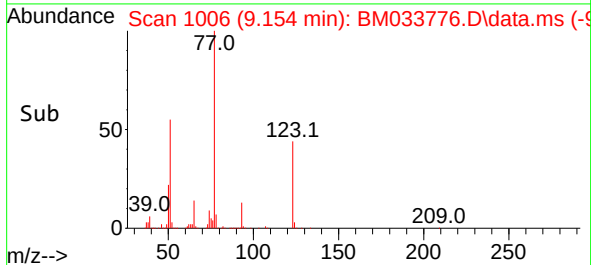
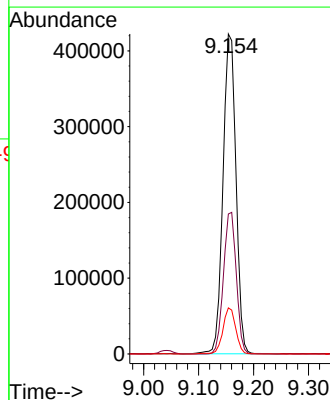
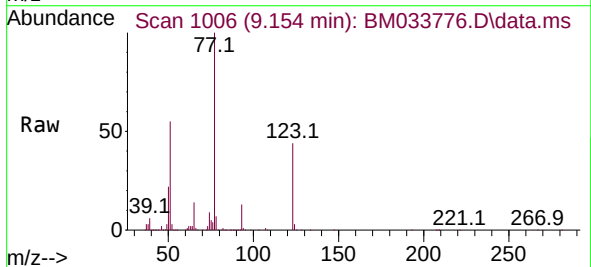
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

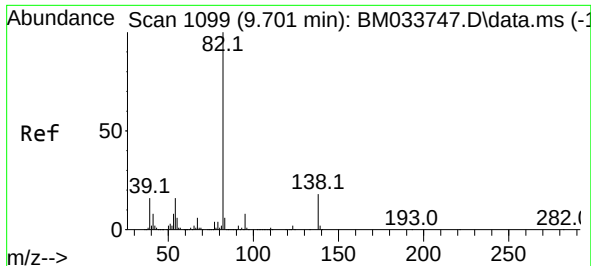
Tgt Ion: 82 Resp: 1451703
Ion Ratio Lower Upper
82 100
128 42.4 28.1 42.1#
54 55.2 46.1 69.1



#24
Nitrobenzene
Concen: 36.855 ng
RT: 9.154 min Scan# 1006
Delta R.T. -0.012 min
Lab File: BM033776.D
Acq: 19 Jan 2022 09:42

Tgt Ion: 77 Resp: 691533
Ion Ratio Lower Upper
77 100
123 43.7 29.8 44.8
65 14.4 11.5 17.3

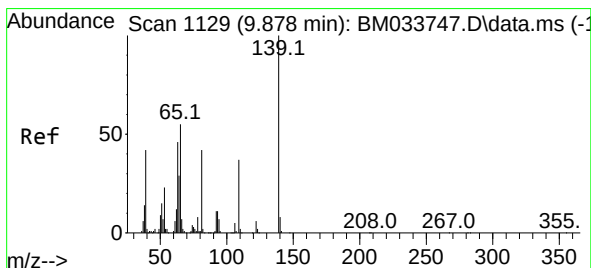
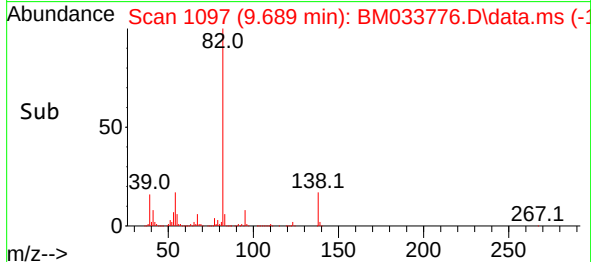
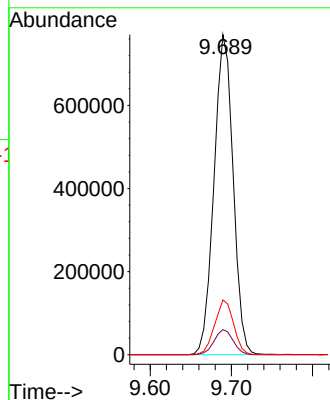
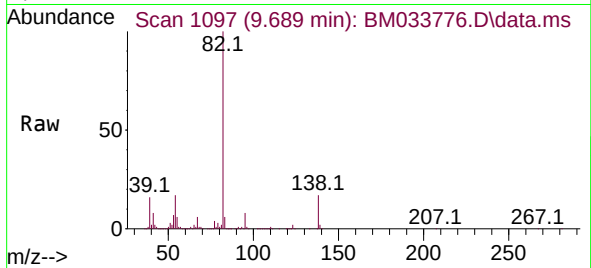




#25
Isophorone
Concen: 35.873 ng
RT: 9.689 min Scan# 1099
Delta R.T. -0.012 min
Lab File: BM033776.D
Acq: 19 Jan 2022 09:42

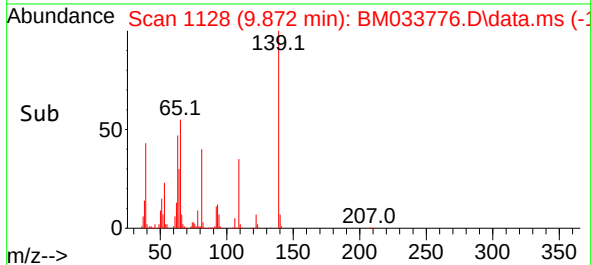
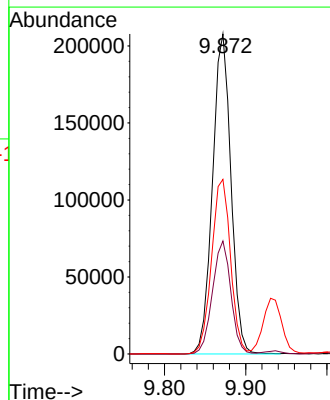
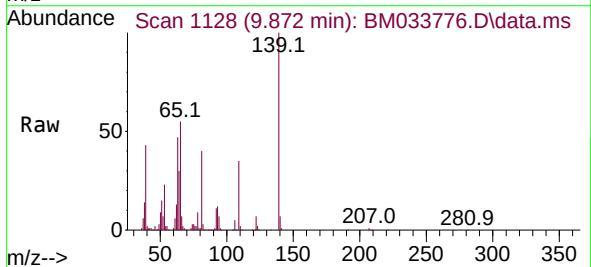
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

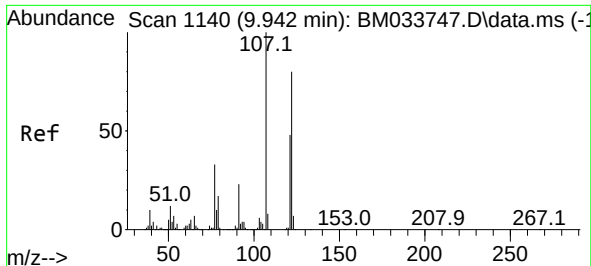
Tgt Ion: 82 Resp: 1259844
Ion Ratio Lower Upper
82 100
95 7.9 6.4 9.6
138 17.1 12.4 18.6



#26
2-Nitrophenol
Concen: 36.123 ng
RT: 9.872 min Scan# 1128
Delta R.T. -0.006 min
Lab File: BM033776.D
Acq: 19 Jan 2022 09:42

Tgt Ion:139 Resp: 327410
Ion Ratio Lower Upper
139 100
109 35.3 33.0 49.6
65 54.5 57.2 85.8#

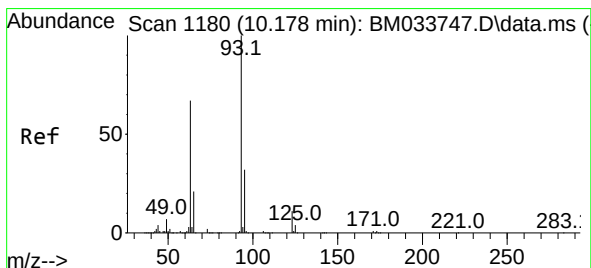
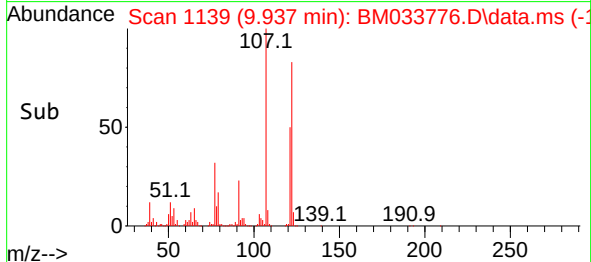
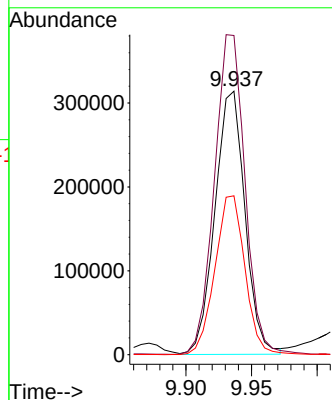
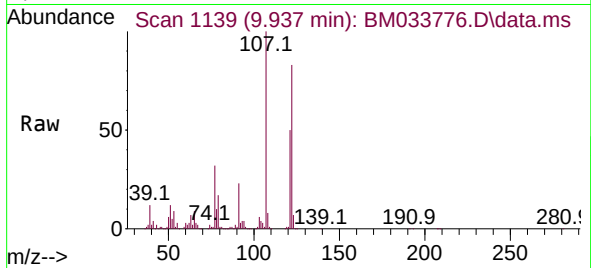




#27
2,4-Dimethylphenol
Concen: 36.164 ng
RT: 9.937 min Scan# 1139
Delta R.T. -0.006 min
Lab File: BM033776.D
Acq: 19 Jan 2022 09:42

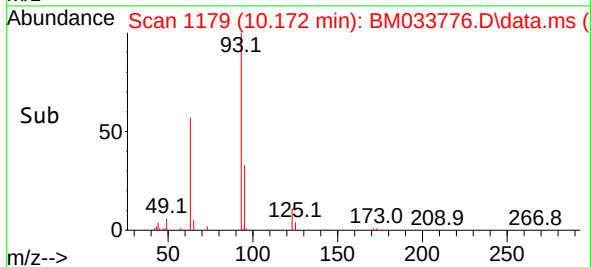
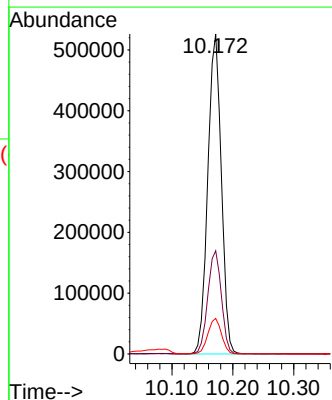
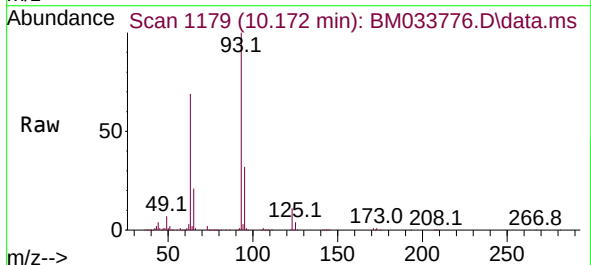
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

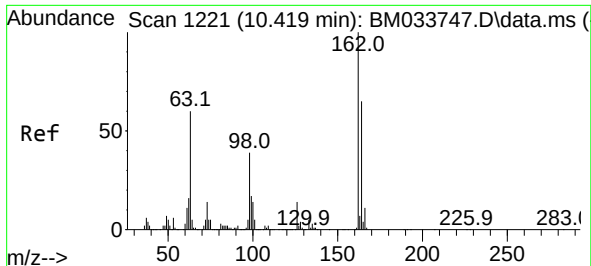
Tgt Ion:122 Resp: 500506
Ion Ratio Lower Upper
122 100
107 121.1 105.3 157.9
121 60.3 49.7 74.5



#28
bis(2-Chloroethoxy)methane
Concen: 36.234 ng
RT: 10.172 min Scan# 1179
Delta R.T. -0.006 min
Lab File: BM033776.D
Acq: 19 Jan 2022 09:42

Tgt Ion: 93 Resp: 810790
Ion Ratio Lower Upper
93 100
95 32.3 26.8 40.2
123 11.1 8.0 12.0





#29

2,4-Dichlorophenol

Concen: 36.301 ng

RT: 10.407 min Scan# 1219

Delta R.T. -0.012 min

Lab File: BM033776.D

Acq: 19 Jan 2022 09:42

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

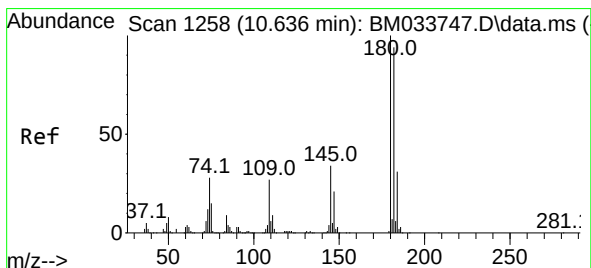
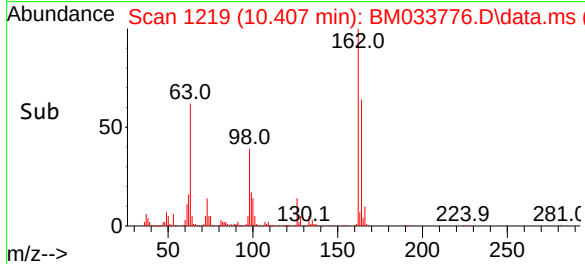
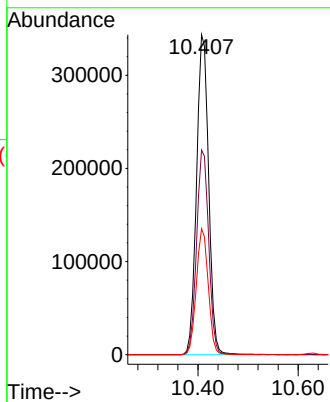
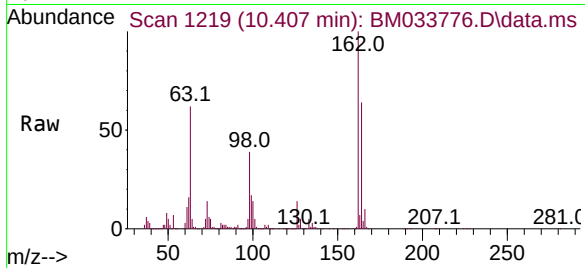
Tgt Ion:162 Resp: 574432

Ion Ratio Lower Upper

162 100

164 64.0 44.4 84.4

98 39.4 19.6 59.6



#30

1,2,4-Trichlorobenzene

Concen: 35.417 ng

RT: 10.631 min Scan# 1257

Delta R.T. -0.006 min

Lab File: BM033776.D

Acq: 19 Jan 2022 09:42

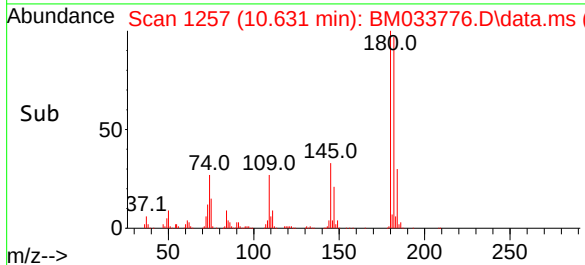
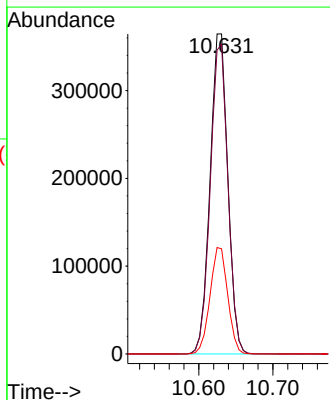
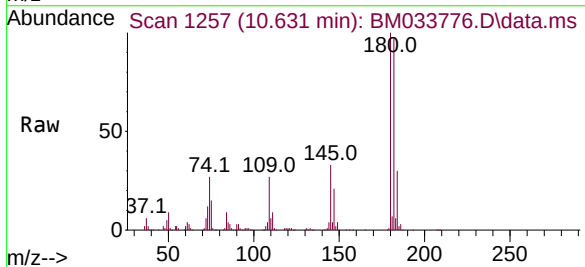
Tgt Ion:180 Resp: 606402

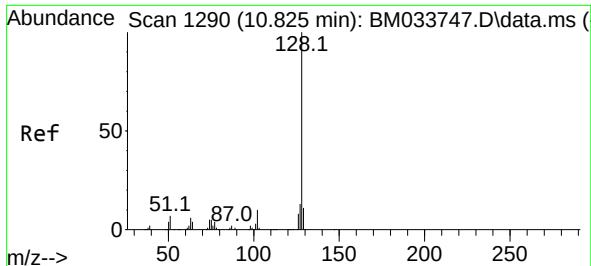
Ion Ratio Lower Upper

180 100

182 96.8 77.8 116.8

145 32.9 26.0 39.0

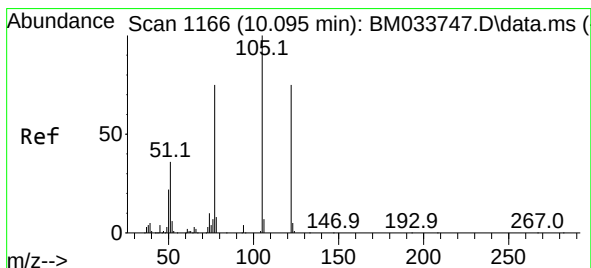
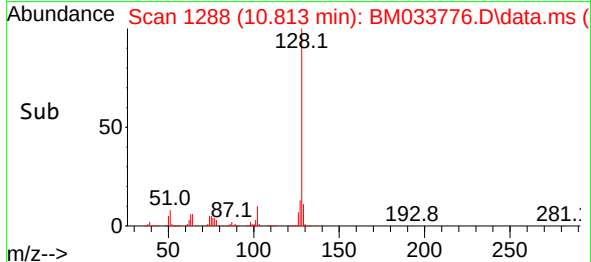
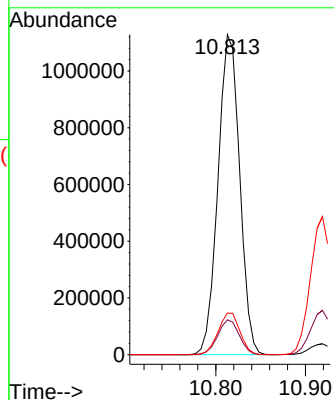
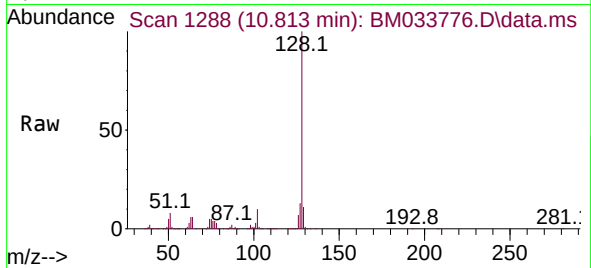




#31
Naphthalene
Concen: 35.729 ng
RT: 10.813 min Scan# 1165
Delta R.T. -0.012 min
Lab File: BM033776.D
Acq: 19 Jan 2022 09:42

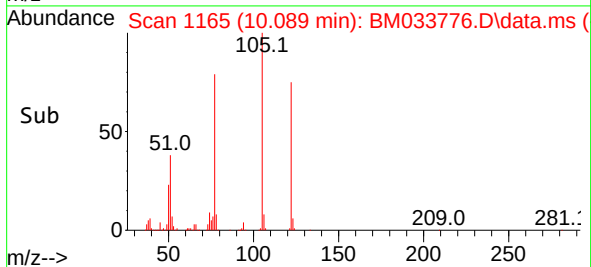
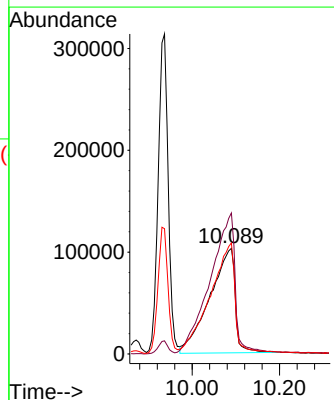
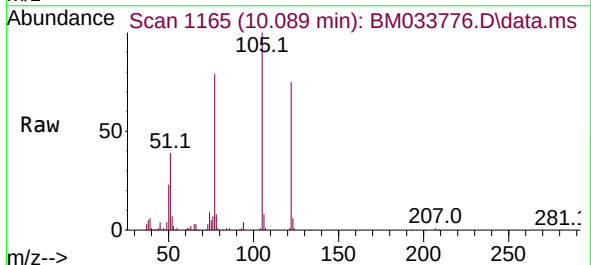
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

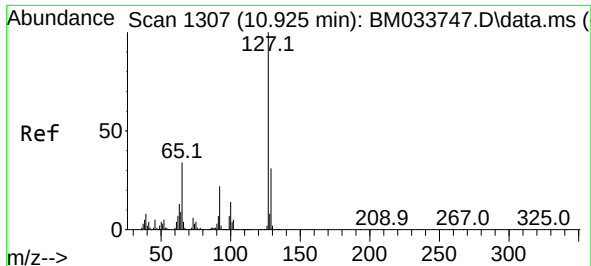
Tgt Ion:128 Resp: 1892691
Ion Ratio Lower Upper
128 100
129 10.9 8.5 12.7
127 13.0 10.8 16.2



#32
Benzoic acid
Concen: 37.338 ng
RT: 10.089 min Scan# 1165
Delta R.T. -0.006 min
Lab File: BM033776.D
Acq: 19 Jan 2022 09:42

Tgt Ion:122 Resp: 414699
Ion Ratio Lower Upper
122 100
105 133.5 119.6 159.6
77 105.2 101.0 141.0

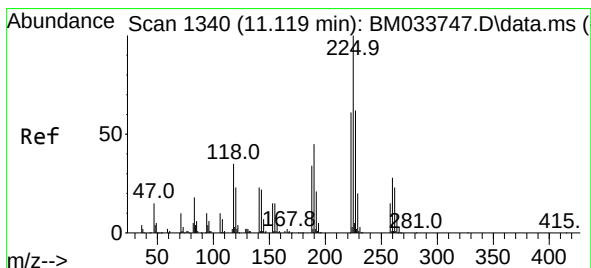
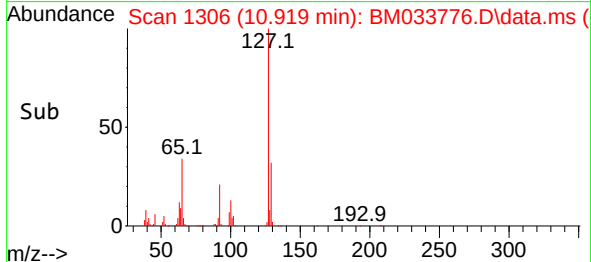
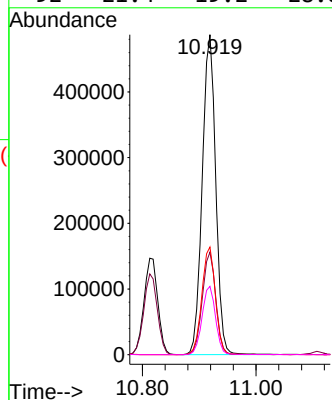
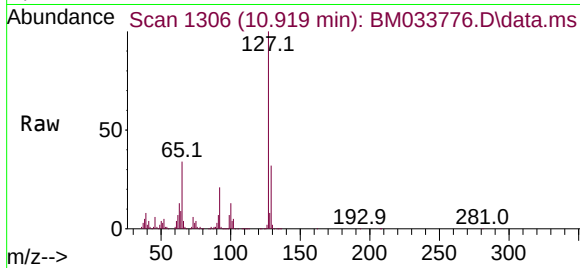




#33
4-Chloroaniline
Concen: 36.341 ng
RT: 10.919 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM033776.D
Acq: 19 Jan 2022 09:42

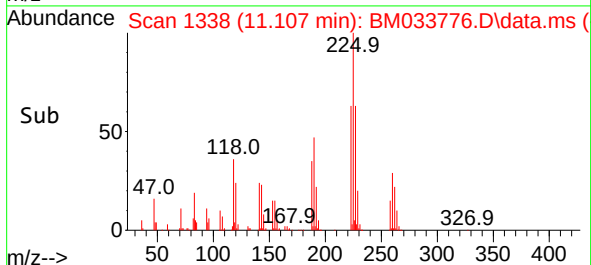
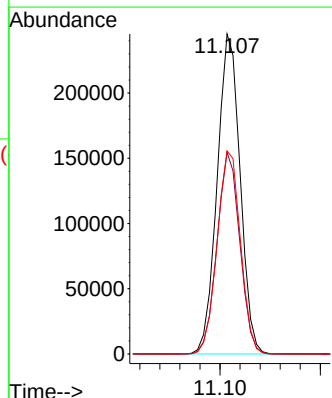
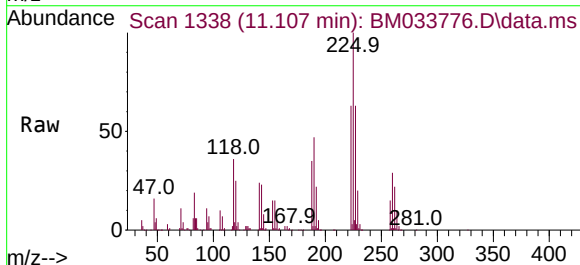
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

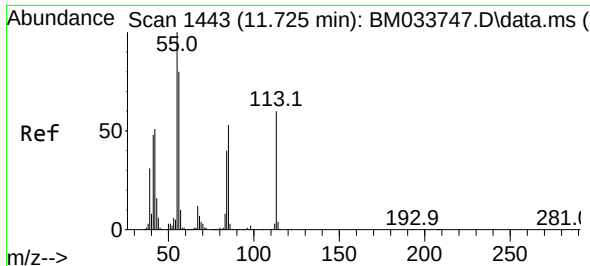
Tgt Ion:127	Resp: 801111
Ion Ratio	Lower Upper
127 100	
129 32.0	26.2 39.4
65 33.6	33.0 49.6
92 21.4	19.2 28.8



#34
Hexachlorobutadiene
Concen: 34.688 ng
RT: 11.107 min Scan# 1338
Delta R.T. -0.012 min
Lab File: BM033776.D
Acq: 19 Jan 2022 09:42

Tgt	Ion:225	Resp:	389203
Ion	Ratio	Lower	Upper
225	100		
223	63.0	52.5	78.7
227	63.4	52.7	79.1

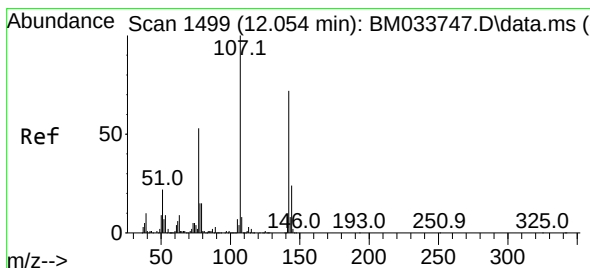
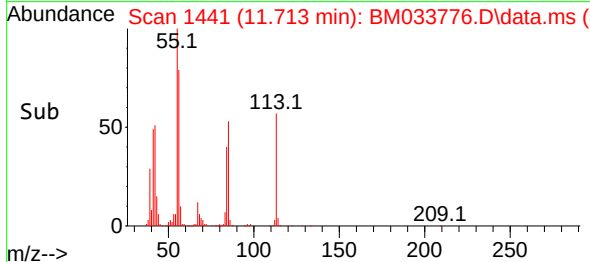
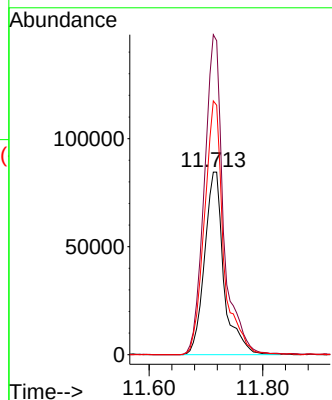
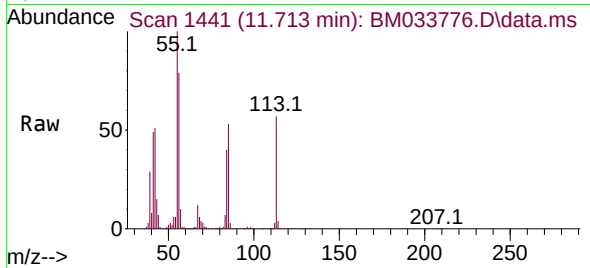




#35
Caprolactam
Concen: 35.285 ng
RT: 11.713 min Scan# 1443
Delta R.T. -0.012 min
Lab File: BM033776.D
Acq: 19 Jan 2022 09:42

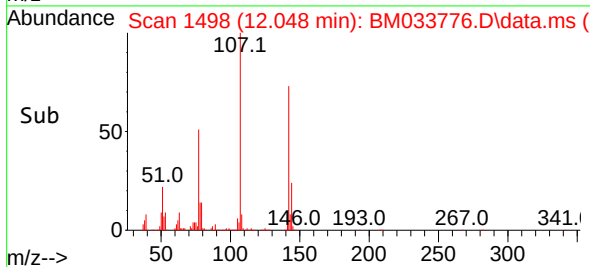
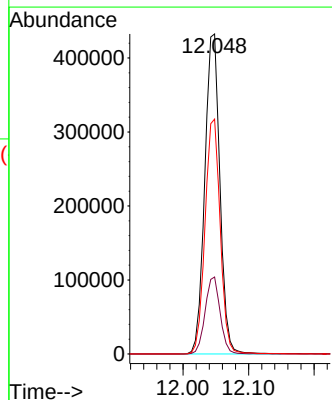
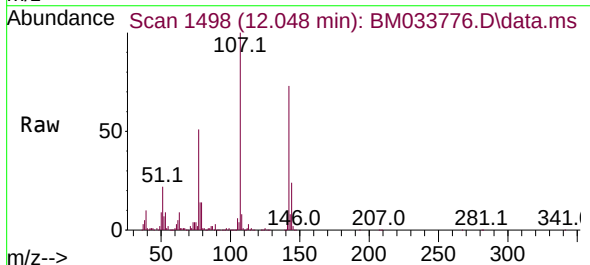
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

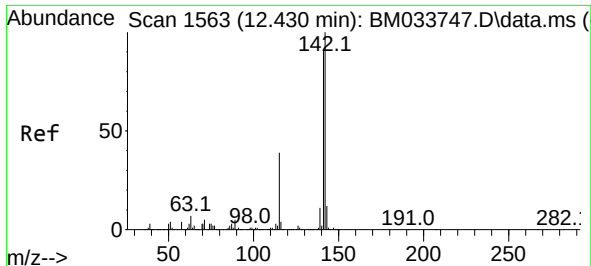
Tgt Ion:113 Resp: 198833
Ion Ratio Lower Upper
113 100
55 175.3 183.6 223.6#
56 139.0 143.7 183.7#



#36
4-Chloro-3-methylphenol
Concen: 35.727 ng
RT: 12.048 min Scan# 1498
Delta R.T. -0.006 min
Lab File: BM033776.D
Acq: 19 Jan 2022 09:42

Tgt Ion:107 Resp: 696323
Ion Ratio Lower Upper
107 100
144 24.1 18.6 27.8
142 73.4 56.9 85.3

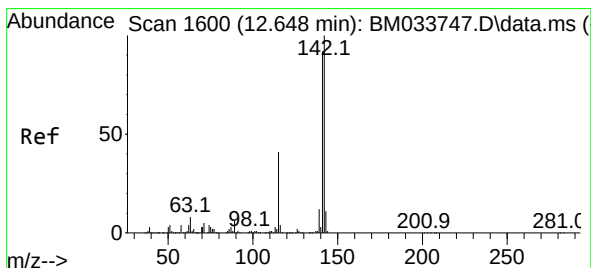
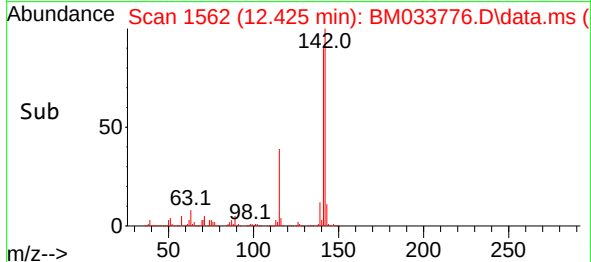
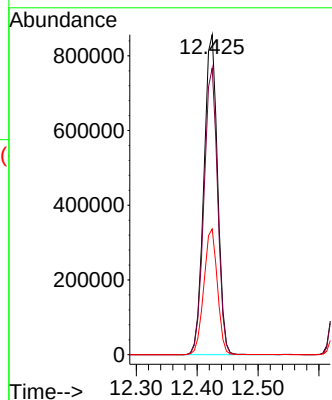
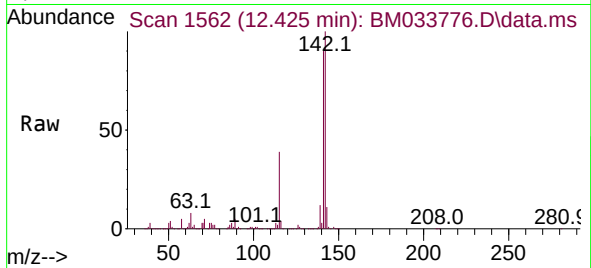




#37
2-Methylnaphthalene
Concen: 35.291 ng
RT: 12.425 min Scan# 1599
Delta R.T. -0.006 min
Lab File: BM033776.D
Acq: 19 Jan 2022 09:42

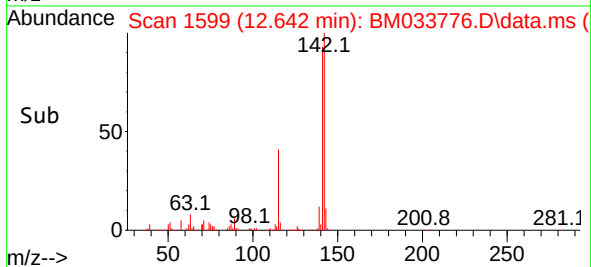
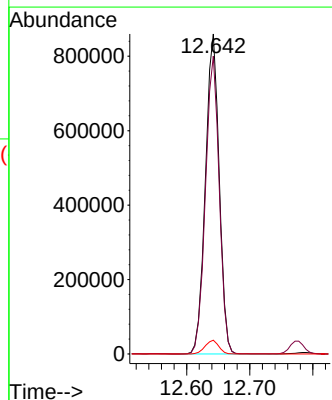
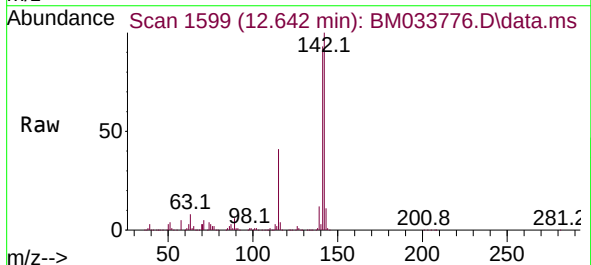
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

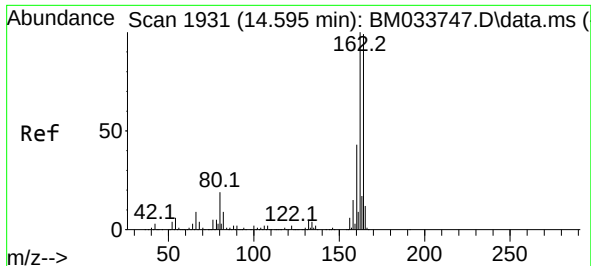
Tgt Ion:142 Resp: 1339293
Ion Ratio Lower Upper
142 100
141 89.6 72.2 108.2
115 39.3 33.0 49.6



#38
1-Methylnaphthalene
Concen: 35.207 ng
RT: 12.642 min Scan# 1599
Delta R.T. -0.006 min
Lab File: BM033776.D
Acq: 19 Jan 2022 09:42

Tgt Ion:142 Resp: 1304247
Ion Ratio Lower Upper
142 100
141 93.1 75.0 112.4
116 4.3 3.5 5.3

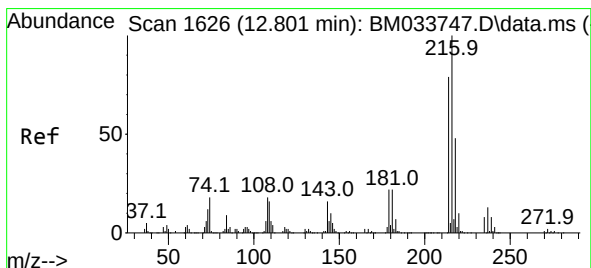
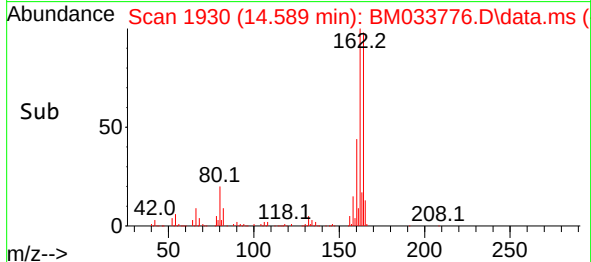
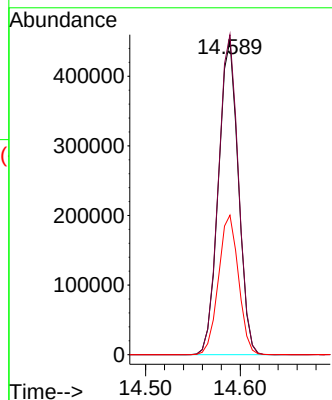
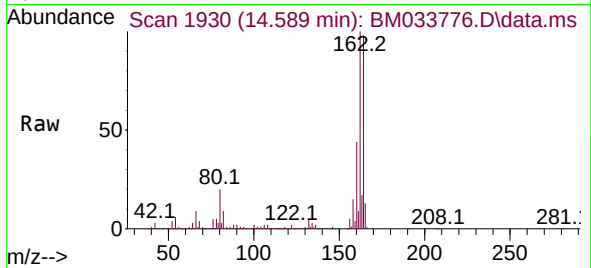




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.589 min Scan# 1931
Delta R.T. -0.006 min
Lab File: BM033776.D
Acq: 19 Jan 2022 09:42

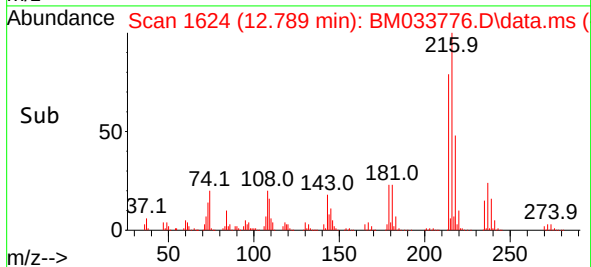
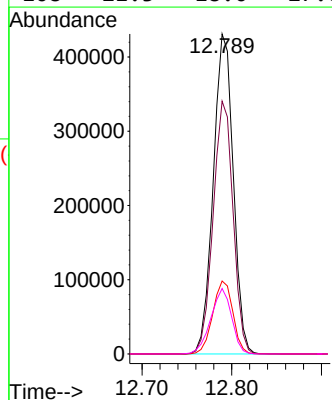
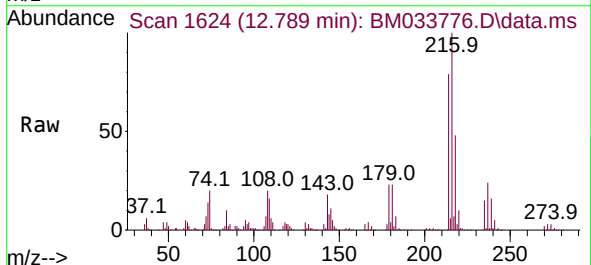
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

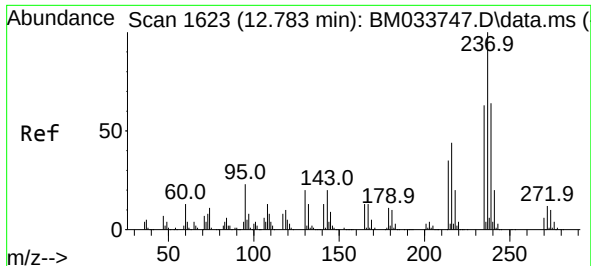
Tgt Ion:164 Resp: 658521
Ion Ratio Lower Upper
164 100
162 101.8 79.7 119.5
160 44.4 34.2 51.4



#40
1,2,4,5-Tetrachlorobenzene
Concen: 34.974 ng
RT: 12.789 min Scan# 1624
Delta R.T. -0.012 min
Lab File: BM033776.D
Acq: 19 Jan 2022 09:42

Tgt Ion:216 Resp: 666449
Ion Ratio Lower Upper
216 100
214 78.7 62.6 93.8
179 22.9 18.2 27.2
108 21.3 18.0 27.0

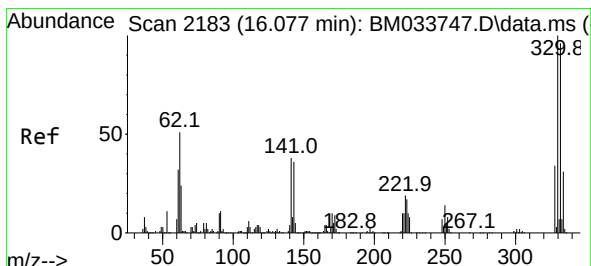
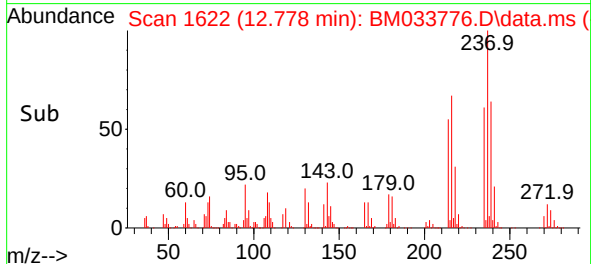
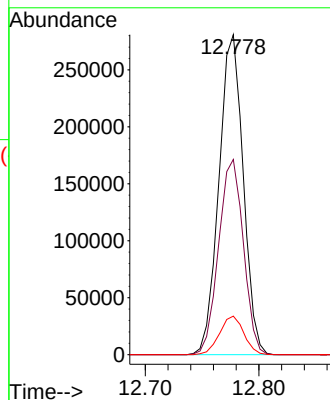
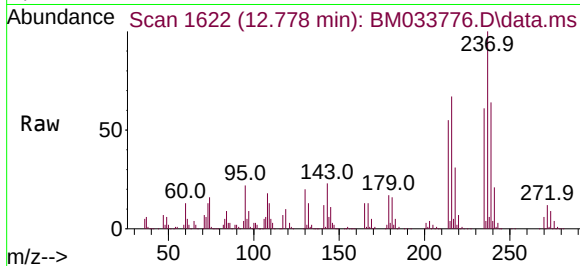




#41
Hexachlorocyclopentadiene
Concen: 35.543 ng
RT: 12.778 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM033776.D
Acq: 19 Jan 2022 09:42

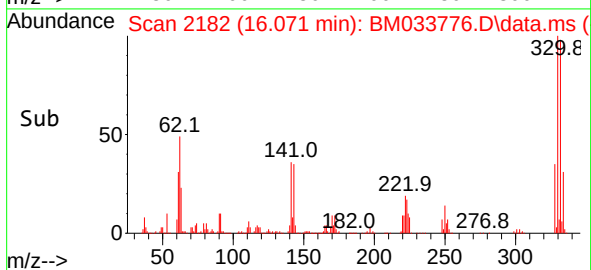
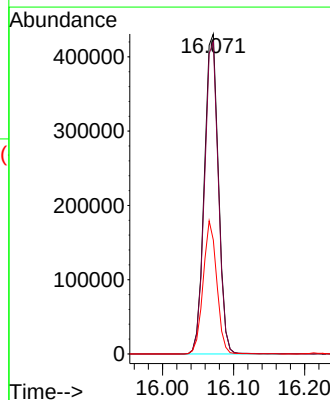
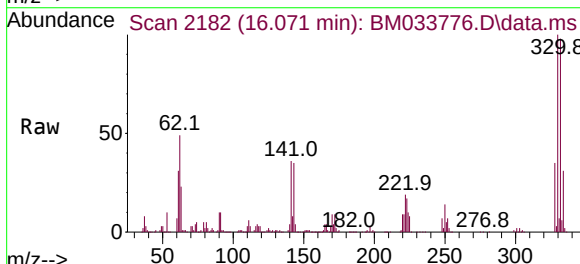
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

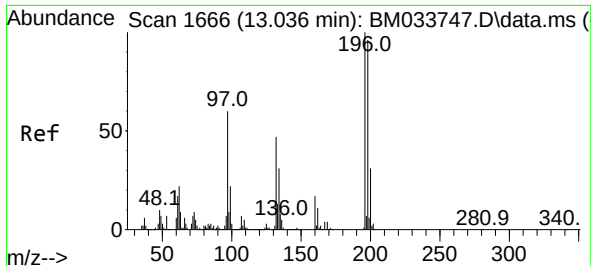
Tgt Ion:237 Resp: 416859
Ion Ratio Lower Upper
237 100
235 61.0 41.7 81.7
272 12.0 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 66.637 ng
RT: 16.071 min Scan# 2182
Delta R.T. -0.006 min
Lab File: BM033776.D
Acq: 19 Jan 2022 09:42

Tgt Ion:330 Resp: 594929
Ion Ratio Lower Upper
330 100
332 96.6 76.5 114.7
141 40.2 35.9 53.9

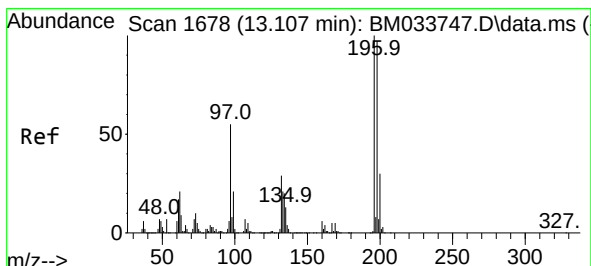
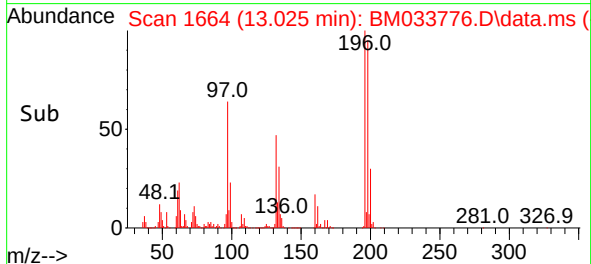
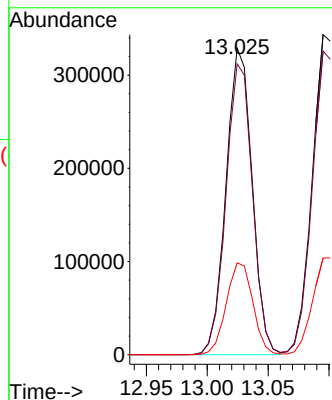
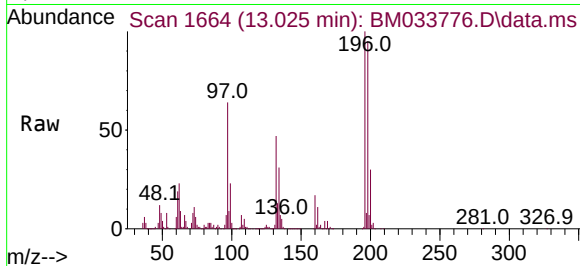




#43
2,4,6-Trichlorophenol
Concen: 36.135 ng
RT: 13.025 min Scan# 1
Delta R.T. -0.012 min
Lab File: BM033776.D
Acq: 19 Jan 2022 09:42

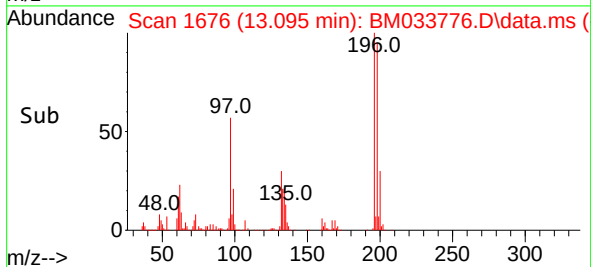
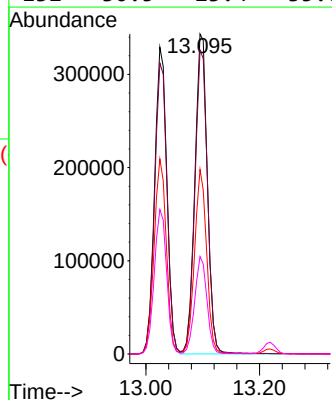
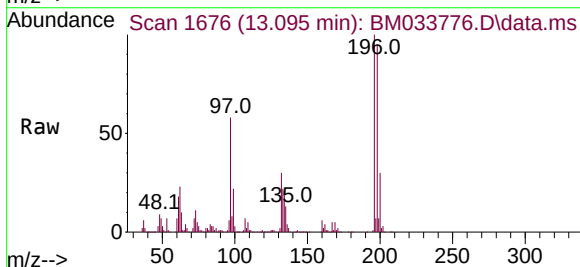
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

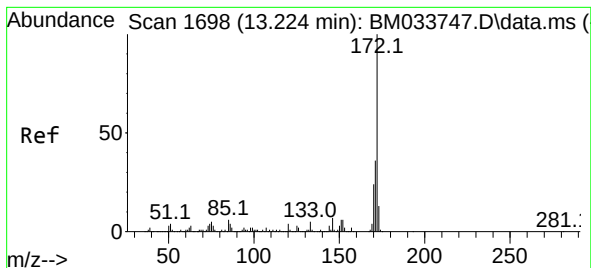
Tgt Ion:196 Resp: 491667
Ion Ratio Lower Upper
196 100
198 94.9 75.1 112.7
200 29.9 24.0 36.0



#44
2,4,5-Trichlorophenol
Concen: 36.025 ng
RT: 13.095 min Scan# 1676
Delta R.T. -0.012 min
Lab File: BM033776.D
Acq: 19 Jan 2022 09:42

Tgt Ion:196 Resp: 527843
Ion Ratio Lower Upper
196 100
198 94.9 77.8 116.6
97 57.7 49.7 74.5
132 30.5 23.4 35.0





#45

2-Fluorobiphenyl

Concen: 70.197 ng

RT: 13.219 min Scan# 1

Delta R.T. -0.006 min

Lab File: BM033776.D

Acq: 19 Jan 2022 09:42

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

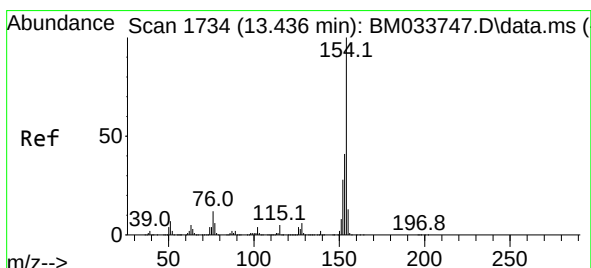
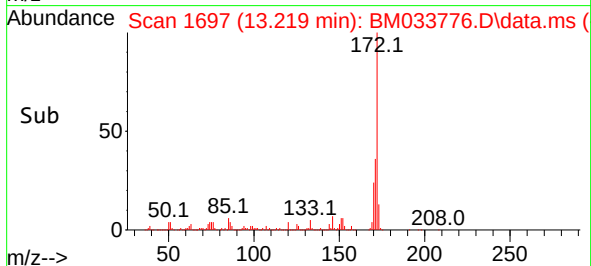
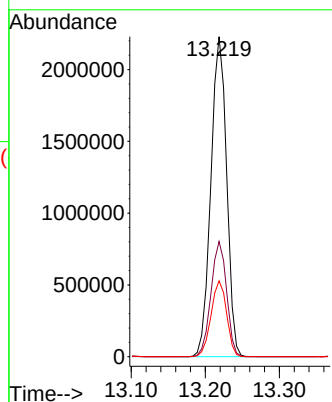
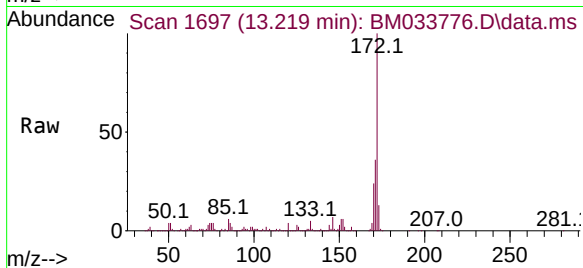
Tgt Ion:172 Resp: 3285810

Ion Ratio Lower Upper

172 100

171 36.0 27.2 40.8

170 23.7 18.7 28.1



#46

1,1'-Biphenyl

Concen: 35.751 ng

RT: 13.425 min Scan# 1732

Delta R.T. -0.012 min

Lab File: BM033776.D

Acq: 19 Jan 2022 09:42

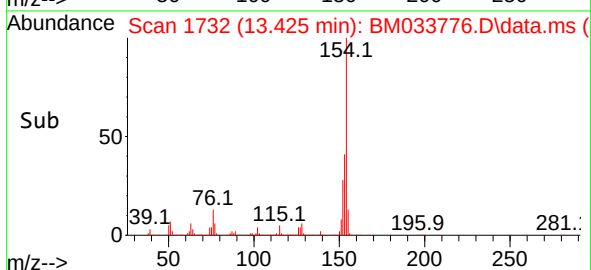
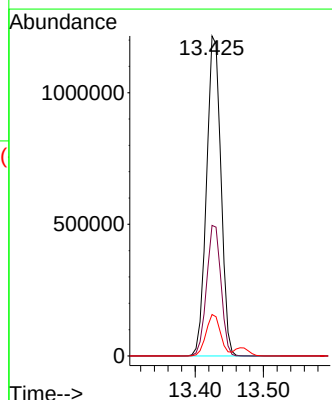
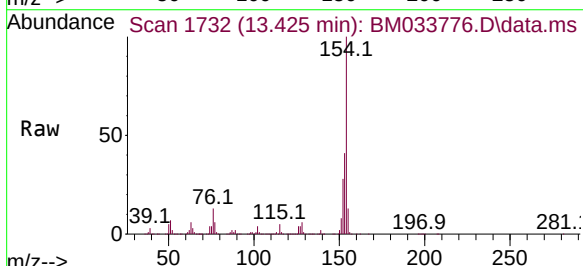
Tgt Ion:154 Resp: 1781766

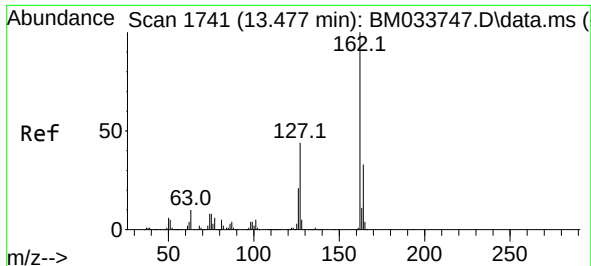
Ion Ratio Lower Upper

154 100

153 40.8 20.7 60.7

76 12.9 0.0 34.4

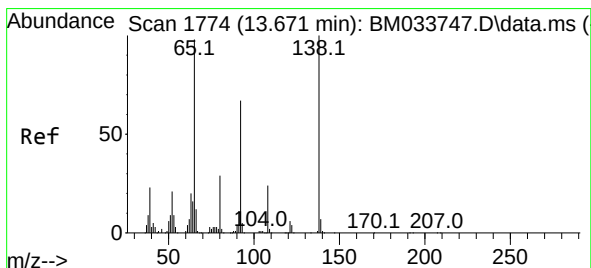
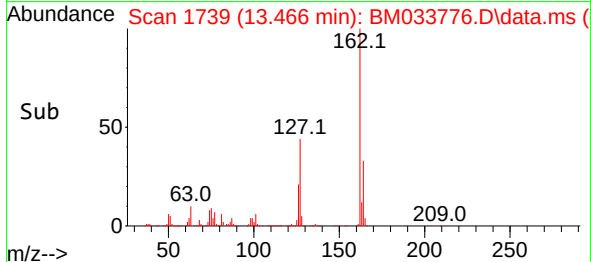
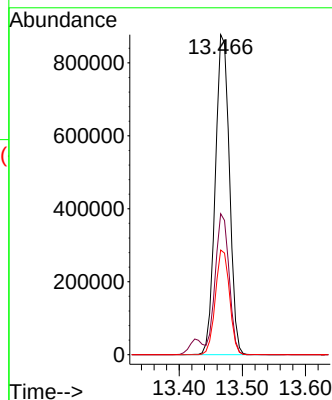
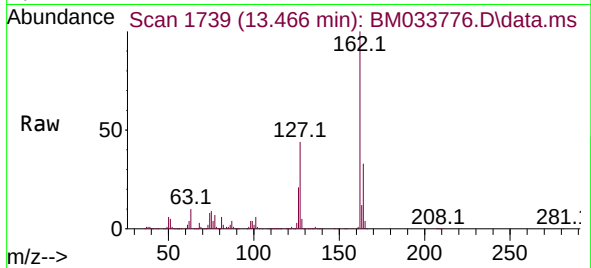




#47
2-Chloronaphthalene
Concen: 35.799 ng
RT: 13.466 min Scan# 1739
Delta R.T. -0.012 min
Lab File: BM033776.D
Acq: 19 Jan 2022 09:42

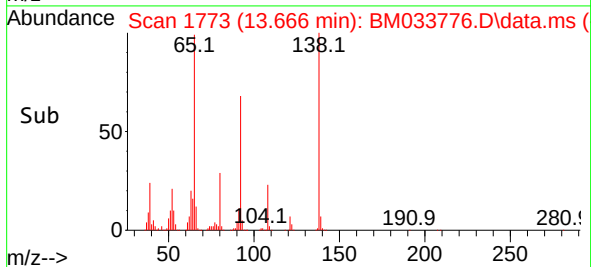
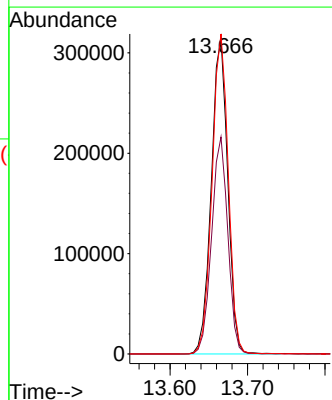
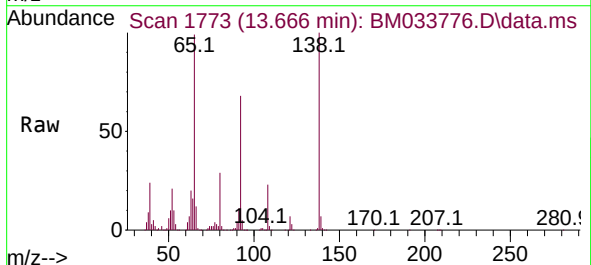
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

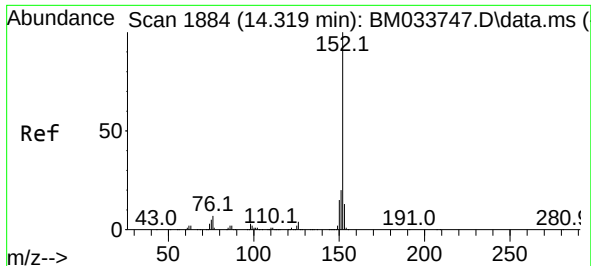
Tgt Ion:162 Resp: 1361427
Ion Ratio Lower Upper
162 100
127 44.1 33.8 50.6
164 32.7 26.2 39.4



#48
2-Nitroaniline
Concen: 37.290 ng
RT: 13.666 min Scan# 1773
Delta R.T. -0.006 min
Lab File: BM033776.D
Acq: 19 Jan 2022 09:42

Tgt Ion: 65 Resp: 463806
Ion Ratio Lower Upper
65 100
92 68.6 50.0 75.0
138 101.2 65.7 98.5#

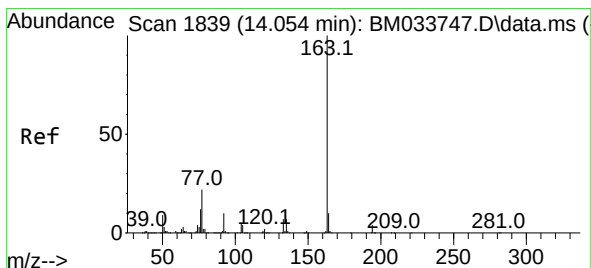
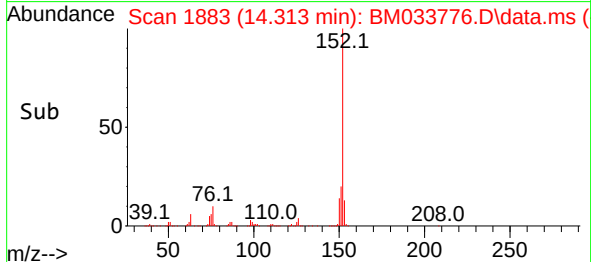
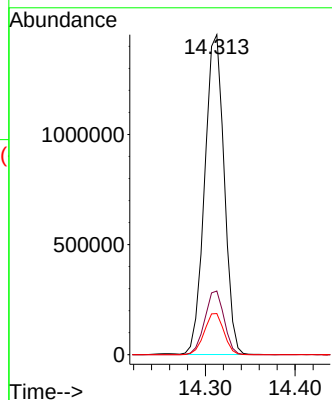
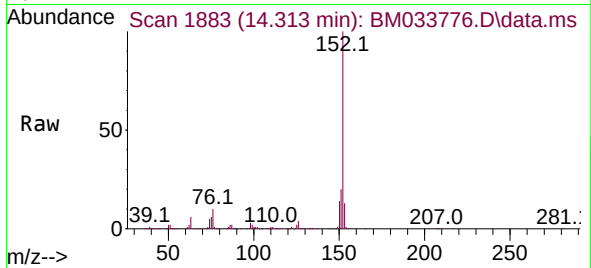




#49
Acenaphthylene
Concen: 35.698 ng
RT: 14.313 min Scan# 1883
Delta R.T. -0.006 min
Lab File: BM033776.D
Acq: 19 Jan 2022 09:42

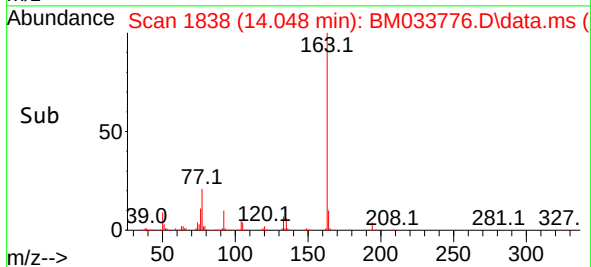
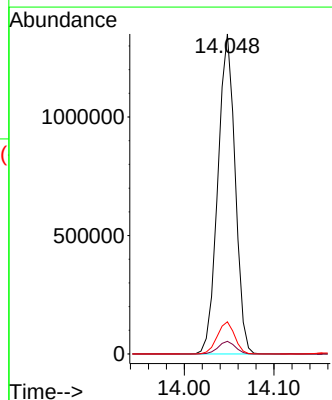
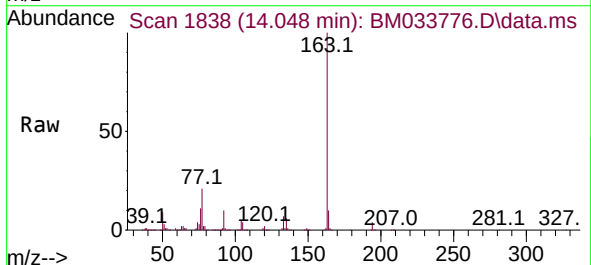
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

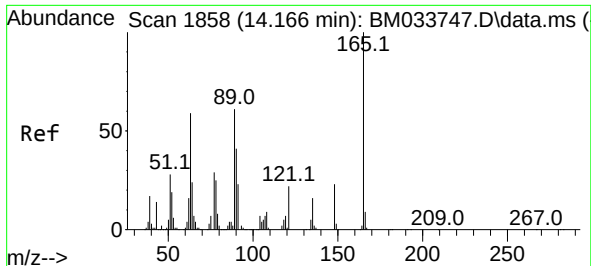
Tgt Ion:152 Resp: 2187455
Ion Ratio Lower Upper
152 100
151 19.9 15.4 23.2
153 12.8 10.4 15.6



#50
Dimethylphthalate
Concen: 34.811 ng
RT: 14.048 min Scan# 1838
Delta R.T. -0.006 min
Lab File: BM033776.D
Acq: 19 Jan 2022 09:42

Tgt Ion:163 Resp: 1806138
Ion Ratio Lower Upper
163 100
194 3.9 3.2 4.8
164 10.1 8.6 12.8

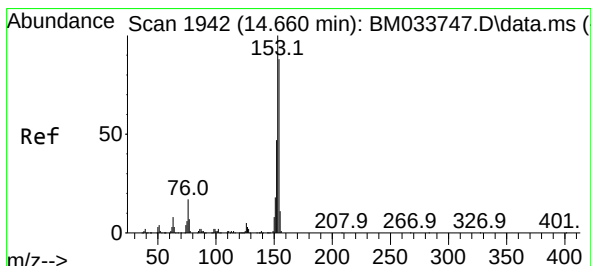
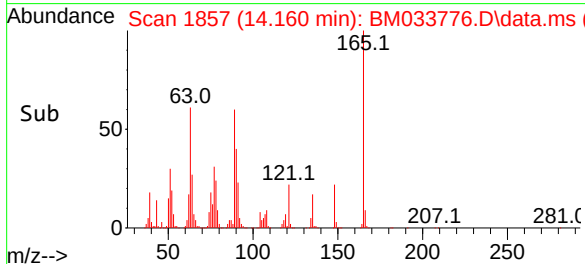
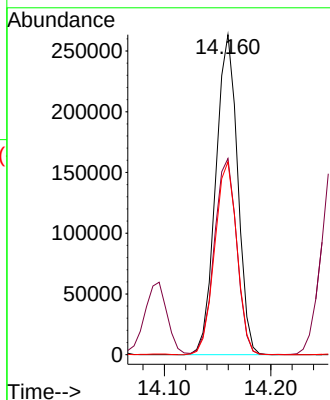
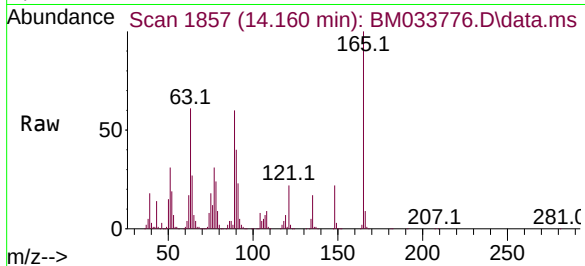




#51
2,6-Dinitrotoluene
Concen: 35.865 ng
RT: 14.160 min Scan# 1857
Delta R.T. -0.006 min
Lab File: BM033776.D
Acq: 19 Jan 2022 09:42

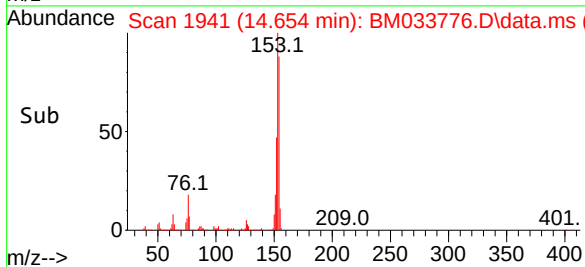
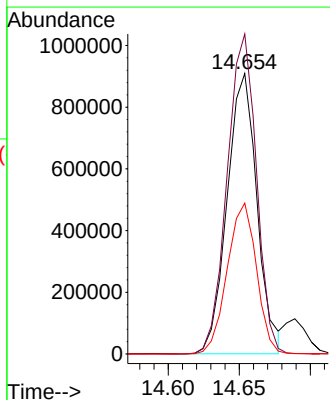
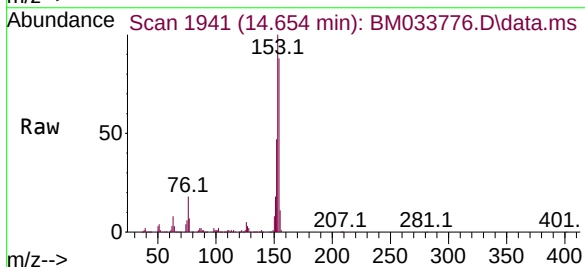
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

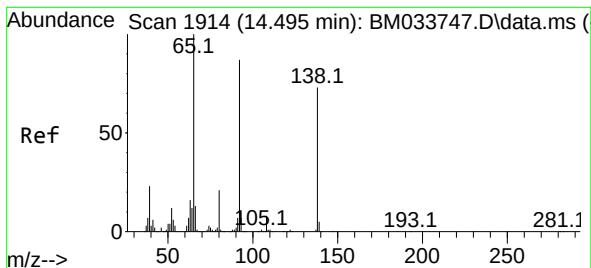
Tgt Ion:165 Resp: 375493
Ion Ratio Lower Upper
165 100
63 61.3 56.9 85.3
89 60.3 54.3 81.5



#52
Acenaphthene
Concen: 32.569 ng
RT: 14.654 min Scan# 1941
Delta R.T. -0.006 min
Lab File: BM033776.D
Acq: 19 Jan 2022 09:42

Tgt Ion:154 Resp: 1334097
Ion Ratio Lower Upper
154 100
153 114.1 90.2 135.4
152 53.8 43.5 65.3

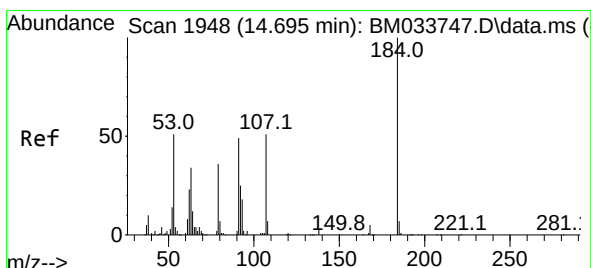
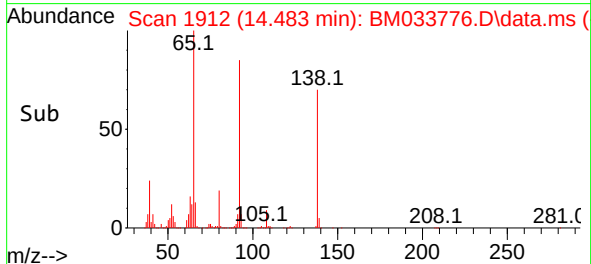
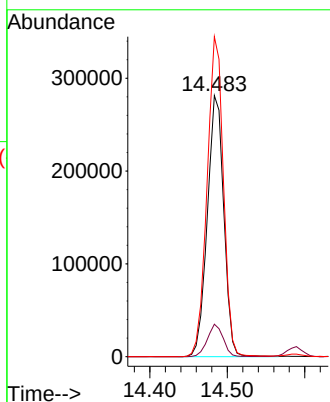
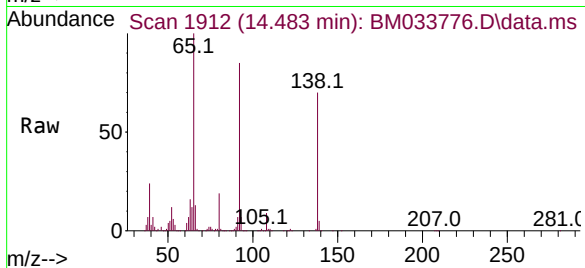




#53
3-Nitroaniline
Concen: 36.309 ng
RT: 14.483 min Scan# 1912
Delta R.T. -0.012 min
Lab File: BM033776.D
Acq: 19 Jan 2022 09:42

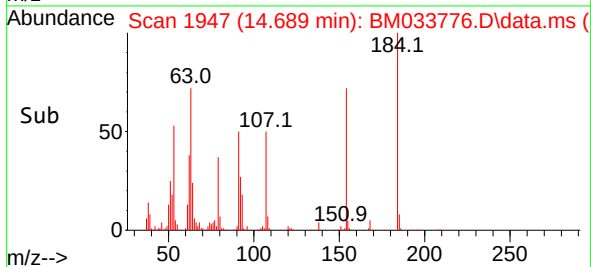
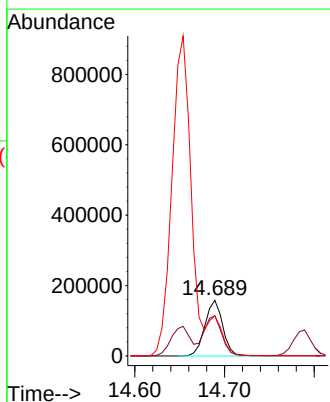
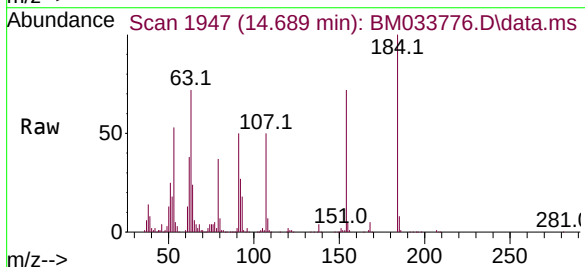
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

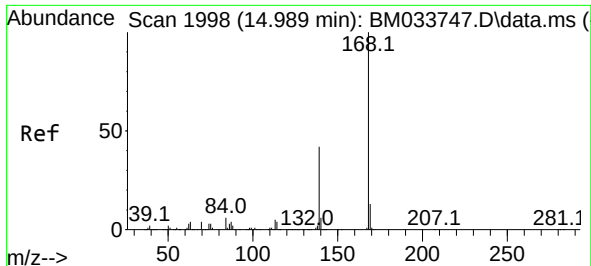
Tgt Ion:138 Resp: 415724
Ion Ratio Lower Upper
138 100
108 12.4 9.5 14.3
92 122.6 106.6 159.8



#54
2,4-Dinitrophenol
Concen: 34.462 ng
RT: 14.689 min Scan# 1947
Delta R.T. -0.006 min
Lab File: BM033776.D
Acq: 19 Jan 2022 09:42

Tgt Ion:184 Resp: 218398
Ion Ratio Lower Upper
184 100
63 72.3 71.8 107.6
154 72.2 55.7 83.5

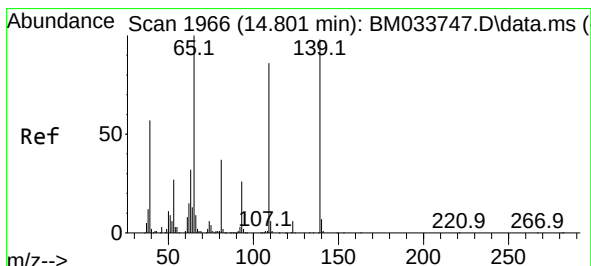
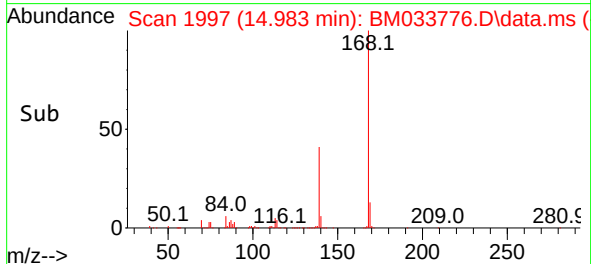
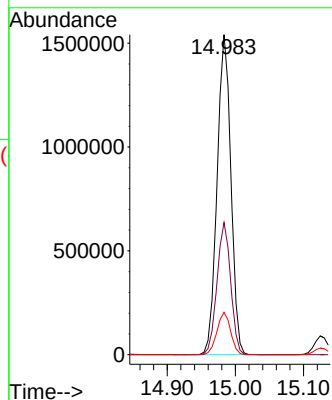
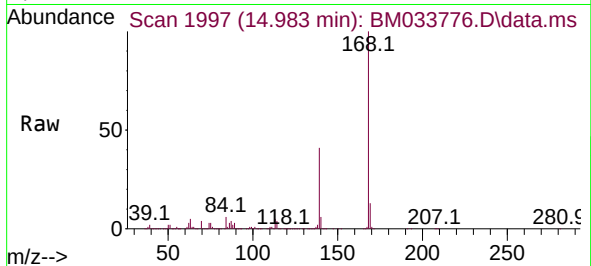




#55
Dibenzenofuran
Concen: 35.380 ng
RT: 14.983 min Scan# 1998
Delta R.T. -0.006 min
Lab File: BM033776.D
Acq: 19 Jan 2022 09:42

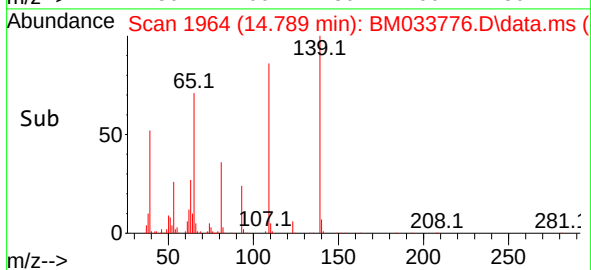
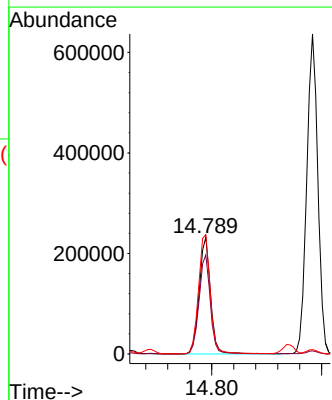
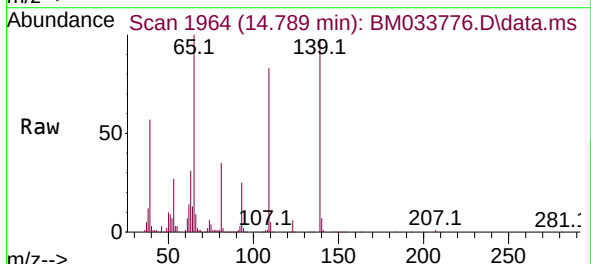
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

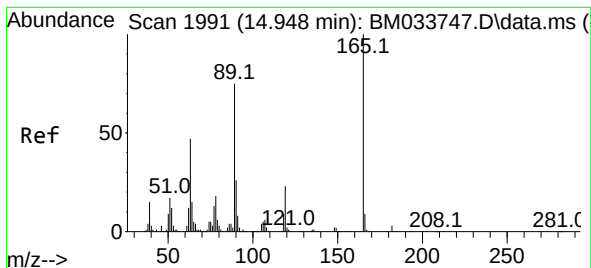
Tgt Ion:168 Resp: 2165559
Ion Ratio Lower Upper
168 100
139 41.3 31.4 47.2
169 13.2 10.6 15.8



#56
4-Nitrophenol
Concen: 35.485 ng
RT: 14.789 min Scan# 1964
Delta R.T. -0.012 min
Lab File: BM033776.D
Acq: 19 Jan 2022 09:42

Tgt Ion:139 Resp: 333399
Ion Ratio Lower Upper
139 100
109 85.0 75.3 115.3
65 102.3 107.4 147.4#



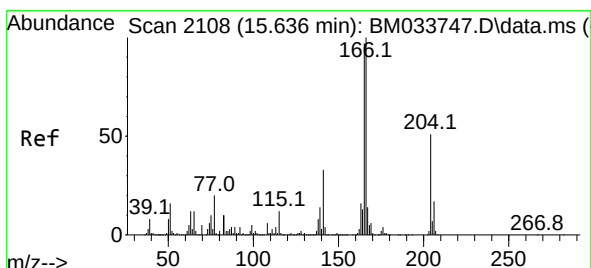
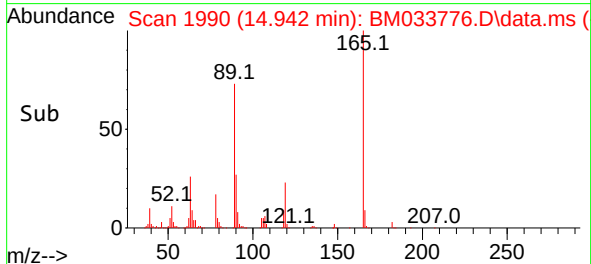
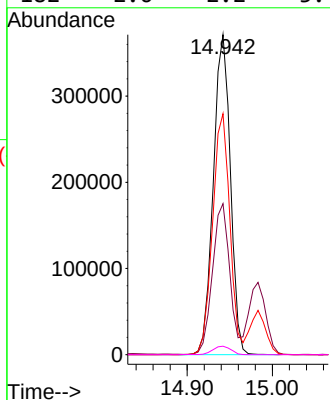
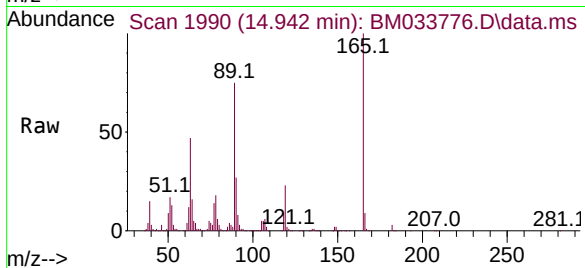


#57
2,4-Dinitrotoluene
Concen: 35.522 ng
RT: 14.942 min Scan# 1991
Delta R.T. -0.006 min
Lab File: BM033776.D
Acq: 19 Jan 2022 09:42

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 517436

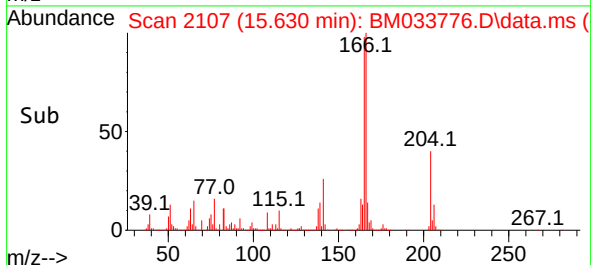
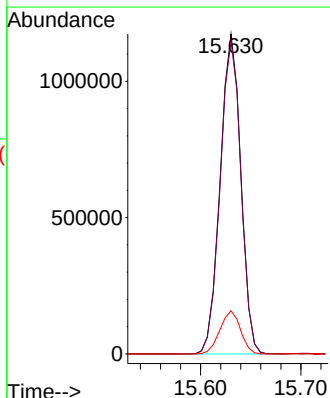
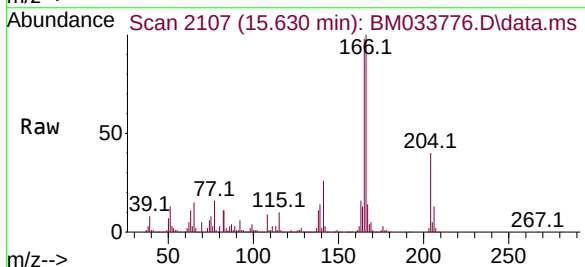
Ion	Ratio	Lower	Upper
165	100		
63	47.2	46.2	69.4
89	75.3	72.0	108.0
182	2.6	2.2	3.4

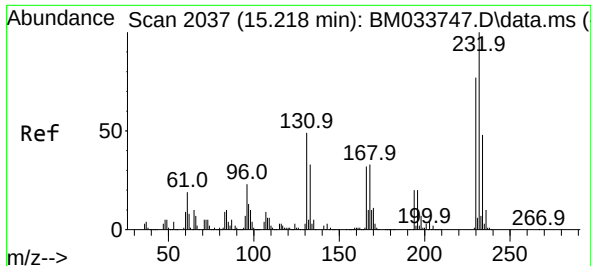


#58
Fluorene
Concen: 34.652 ng
RT: 15.630 min Scan# 2107
Delta R.T. -0.006 min
Lab File: BM033776.D
Acq: 19 Jan 2022 09:42

Tgt Ion:166 Resp: 1671742

Ion	Ratio	Lower	Upper
166	100		
165	97.8	78.1	117.1
167	13.5	10.6	15.8

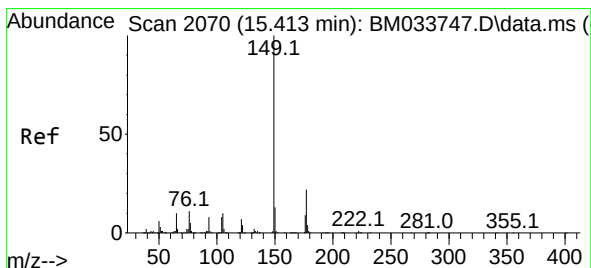
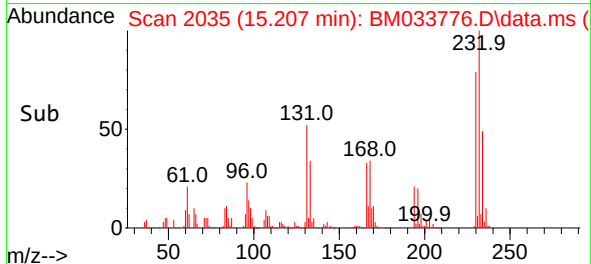
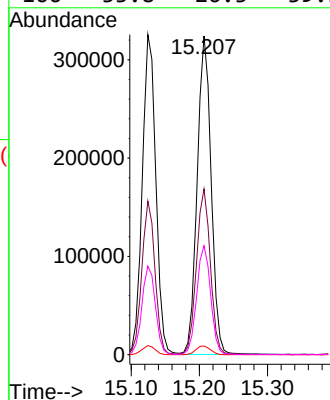
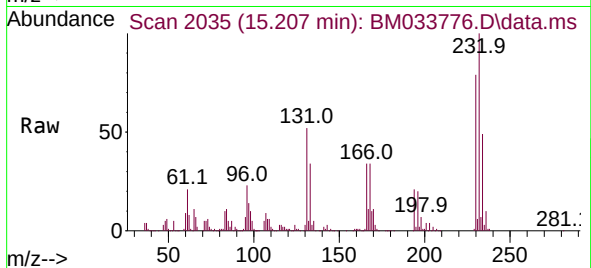




#59
2,3,4,6-Tetrachlorophenol
Concen: 34.482 ng
RT: 15.207 min Scan# 2035
Delta R.T. -0.012 min
Lab File: BM033776.D
Acq: 19 Jan 2022 09:42

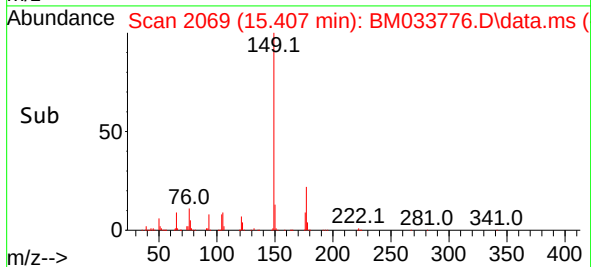
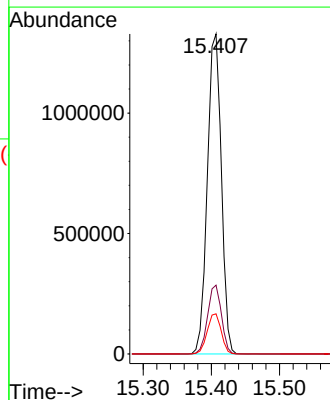
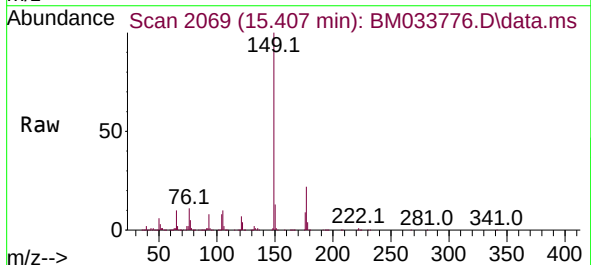
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

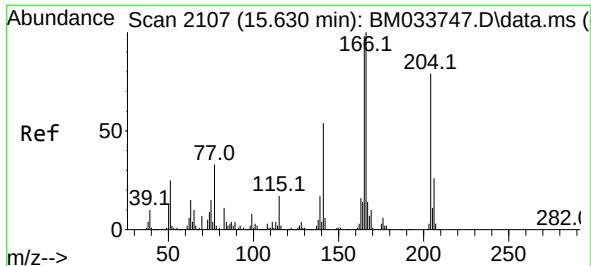
Tgt Ion:232 Resp: 460746
Ion Ratio Lower Upper
232 100
131 51.6 41.4 62.0
130 2.9 2.4 3.6
166 33.8 26.3 39.5



#60
Diethylphthalate
Concen: 34.813 ng
RT: 15.407 min Scan# 2069
Delta R.T. -0.006 min
Lab File: BM033776.D
Acq: 19 Jan 2022 09:42

Tgt Ion:149 Resp: 1893877
Ion Ratio Lower Upper
149 100
177 21.5 17.5 26.3
150 12.6 10.3 15.5

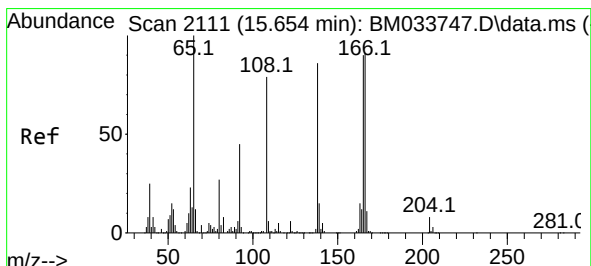
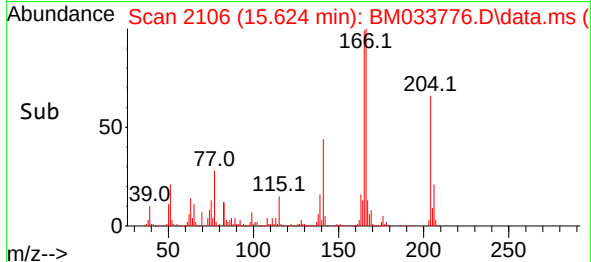
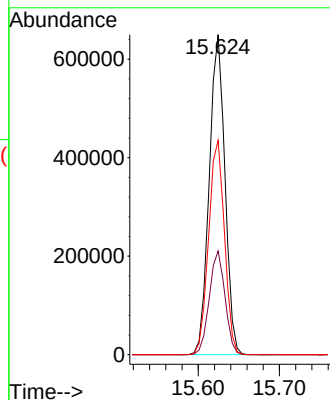
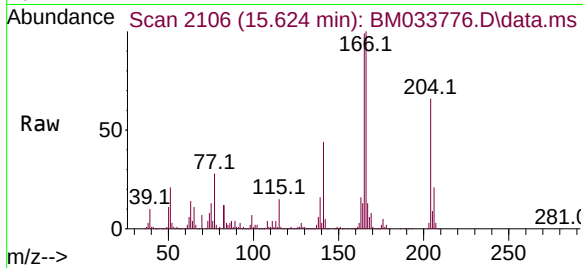




#61
4-Chlorophenyl-phenylether
Concen: 34.507 ng
RT: 15.624 min Scan# 2107
Delta R.T. -0.006 min
Lab File: BM033776.D
Acq: 19 Jan 2022 09:42

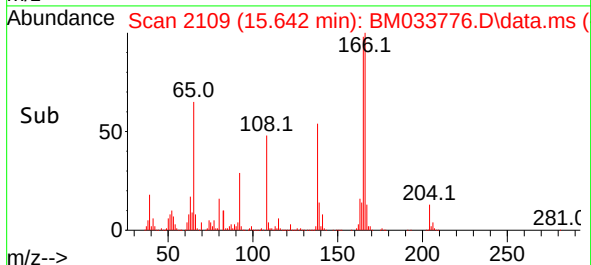
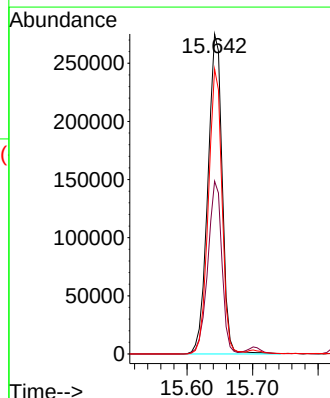
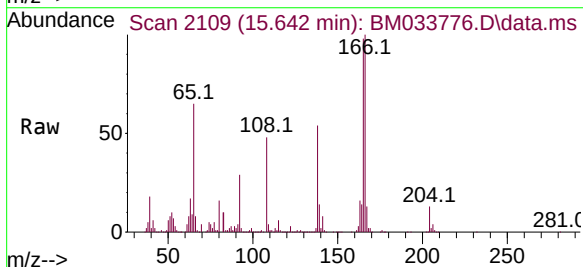
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

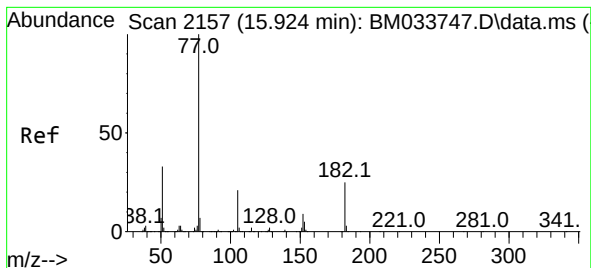
Tgt Ion:204 Resp: 870317
Ion Ratio Lower Upper
204 100
206 32.4 25.4 38.2
141 66.9 50.6 76.0



#62
4-Nitroaniline
Concen: 34.903 ng
RT: 15.642 min Scan# 2109
Delta R.T. -0.012 min
Lab File: BM033776.D
Acq: 19 Jan 2022 09:42

Tgt Ion:138 Resp: 419699
Ion Ratio Lower Upper
138 100
92 54.0 38.7 78.7
108 89.0 81.9 121.9





#63

Azobenzene

Concen: 36.757 ng

RT: 15.913 min Scan# 2155

Delta R.T. -0.012 min

Lab File: BM033776.D

Acq: 19 Jan 2022 09:42

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

Tgt Ion: 77 Resp: 1838504

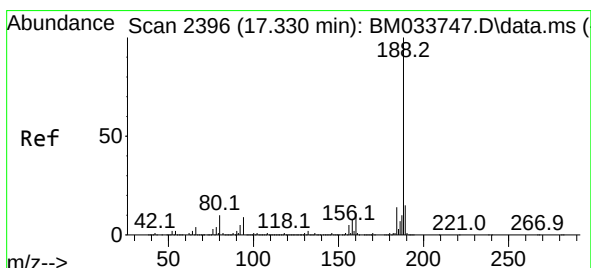
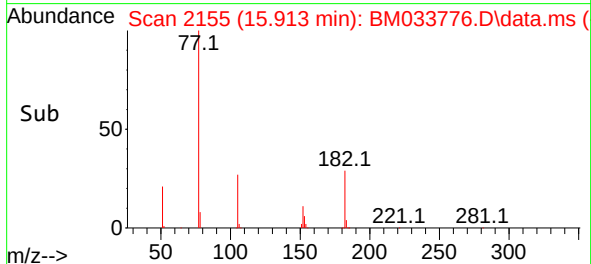
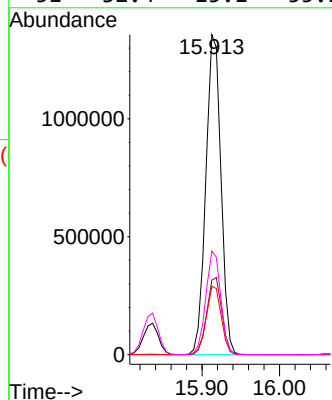
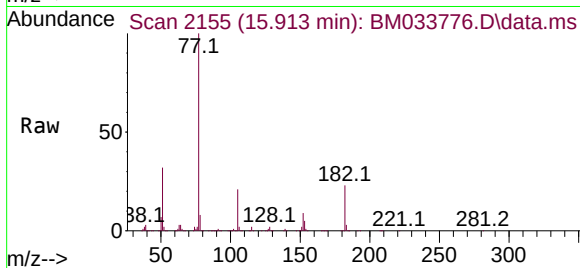
Ion Ratio Lower Upper

77 100

182 23.4 0.3 40.3

105 21.4 0.0 38.3

51 32.4 15.1 55.1



#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 17.324 min Scan# 2395

Delta R.T. -0.006 min

Lab File: BM033776.D

Acq: 19 Jan 2022 09:42

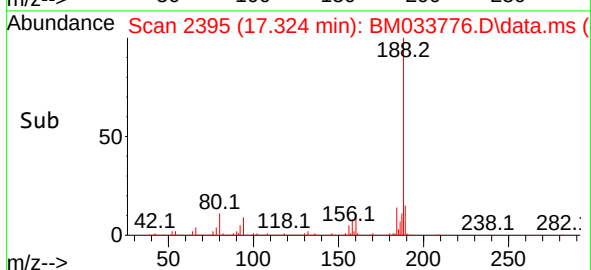
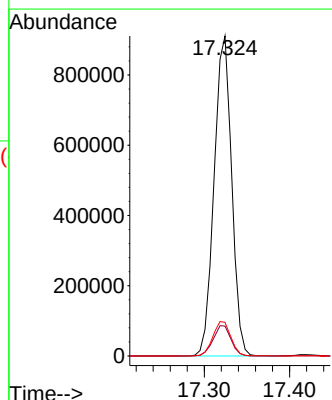
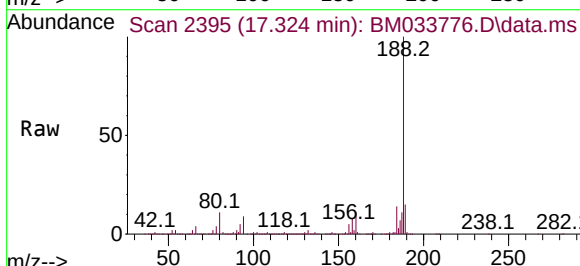
Tgt Ion:188 Resp: 1302813

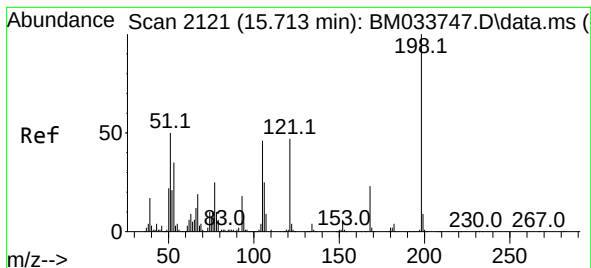
Ion Ratio Lower Upper

188 100

94 9.4 7.5 11.3

80 10.5 8.9 13.3

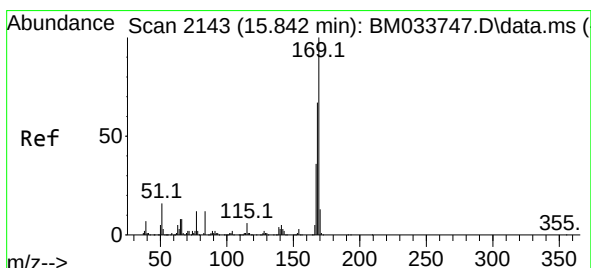
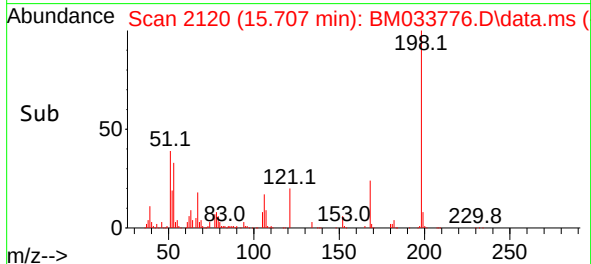
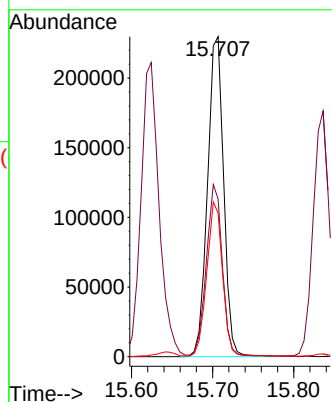
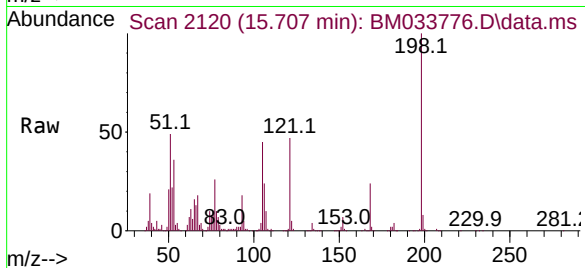




#65
4,6-Dinitro-2-methylphenol
Concen: 37.002 ng
RT: 15.707 min Scan# 2121
Delta R.T. -0.006 min
Lab File: BM033776.D
Acq: 19 Jan 2022 09:42

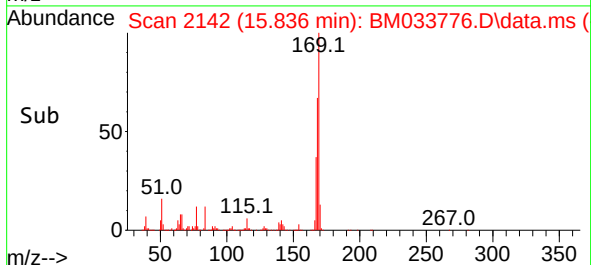
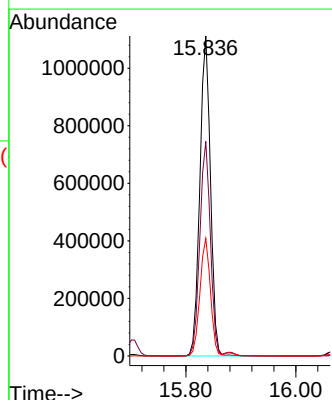
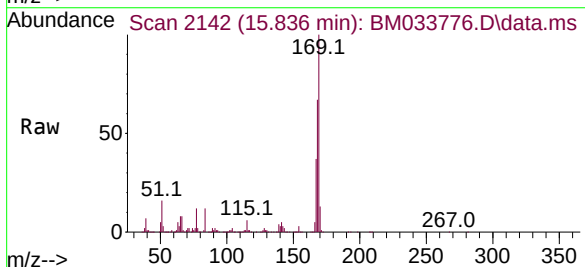
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

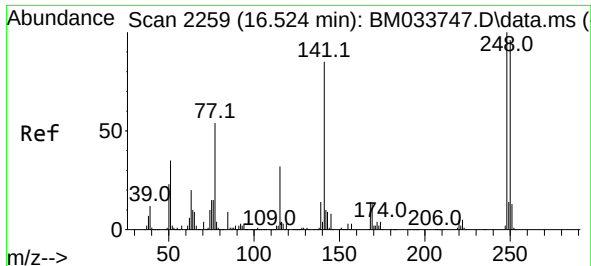
Tgt Ion:198 Resp: 315743
Ion Ratio Lower Upper
198 100
51 49.3 47.9 87.9
105 44.9 32.6 72.6



#66
n-Nitrosodiphenylamine
Concen: 36.694 ng
RT: 15.836 min Scan# 2142
Delta R.T. -0.006 min
Lab File: BM033776.D
Acq: 19 Jan 2022 09:42

Tgt Ion:169 Resp: 1487791
Ion Ratio Lower Upper
169 100
168 67.1 52.5 78.7
167 36.7 28.4 42.6

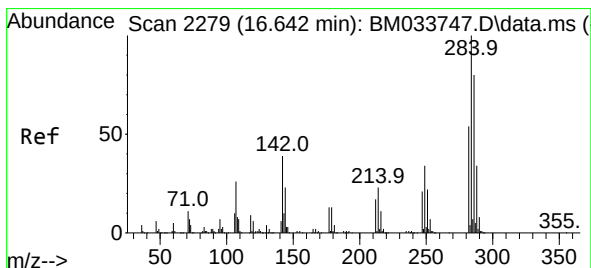
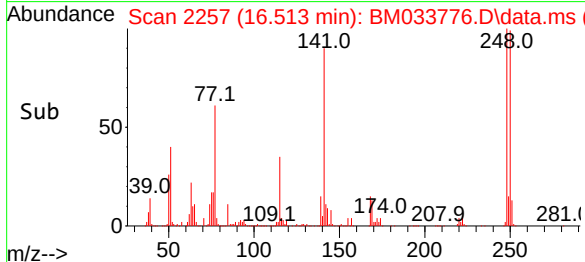
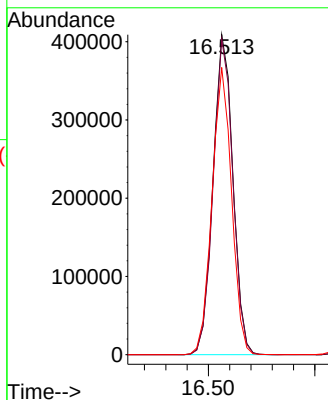
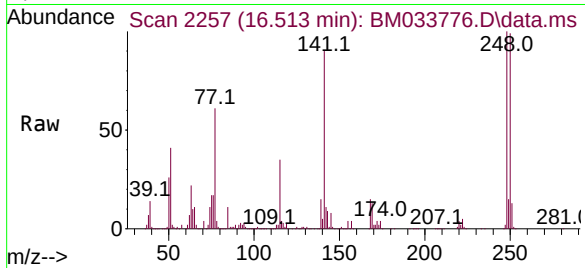




#67
4-Bromophenyl-phenylether
Concen: 35.743 ng
RT: 16.513 min Scan# 21
Delta R.T. -0.012 min
Lab File: BM033776.D
Acq: 19 Jan 2022 09:42

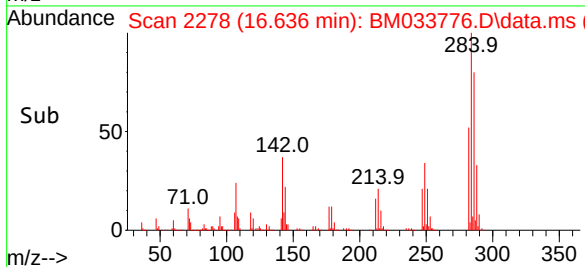
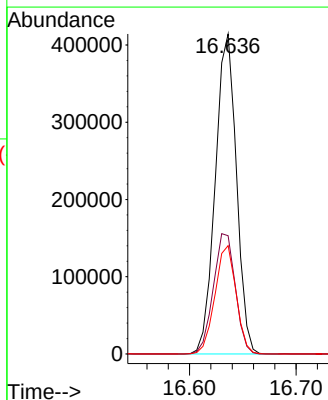
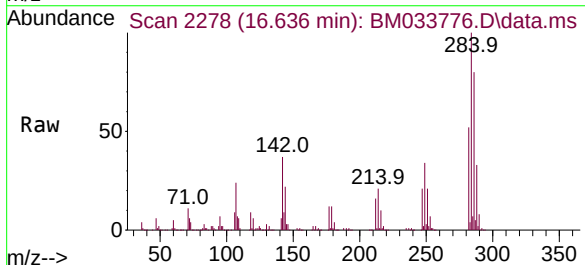
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

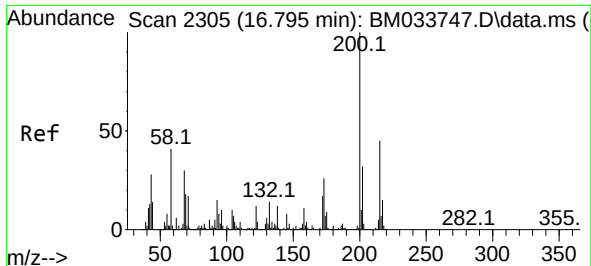
Tgt Ion:248 Resp: 529077
Ion Ratio Lower Upper
248 100
250 98.7 78.2 117.2
141 89.8 65.4 98.2



#68
Hexachlorobenzene
Concen: 35.245 ng
RT: 16.636 min Scan# 2278
Delta R.T. -0.006 min
Lab File: BM033776.D
Acq: 19 Jan 2022 09:42

Tgt Ion:284 Resp: 569521
Ion Ratio Lower Upper
284 100
142 37.0 33.1 49.7
249 33.8 27.3 40.9

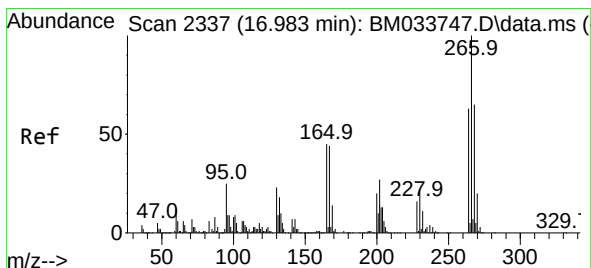
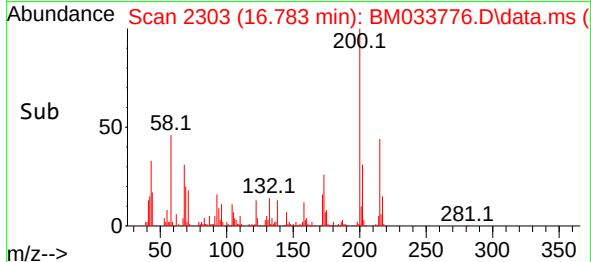
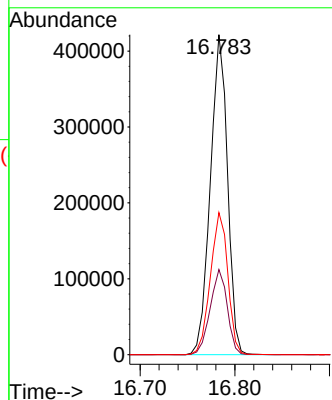
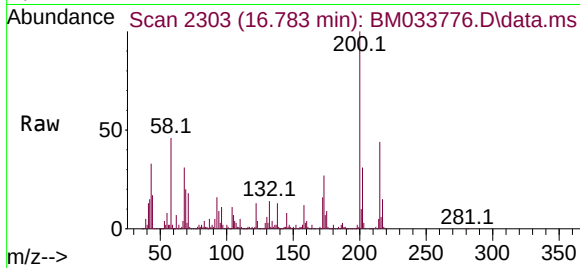




#69
Atrazine
Concen: 34.846 ng
RT: 16.783 min Scan# 21
Delta R.T. -0.012 min
Lab File: BM033776.D
Acq: 19 Jan 2022 09:42

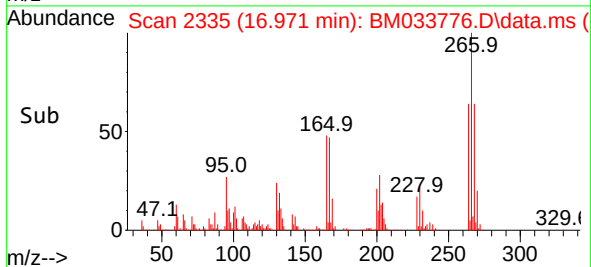
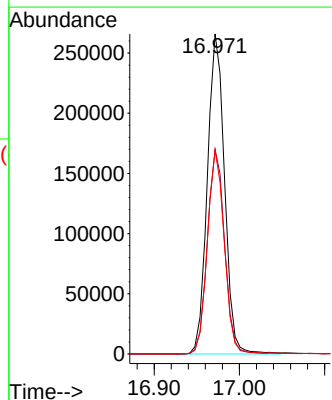
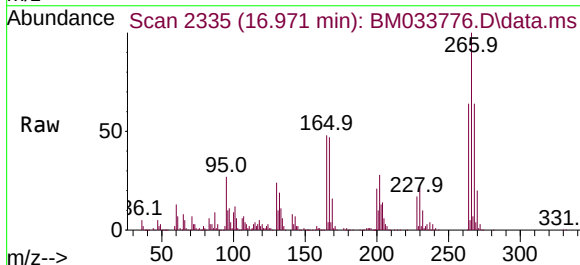
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

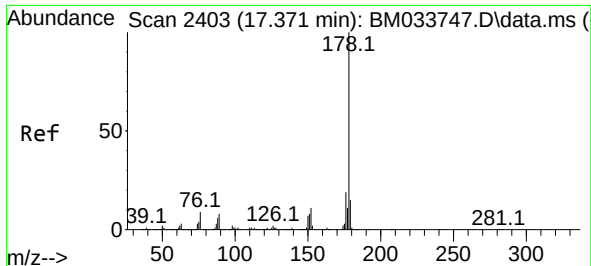
Tgt Ion:200 Resp: 529266
Ion Ratio Lower Upper
200 100
173 26.6 7.3 47.3
215 44.4 25.7 65.7



#70
Pentachlorophenol
Concen: 35.848 ng
RT: 16.971 min Scan# 2335
Delta R.T. -0.012 min
Lab File: BM033776.D
Acq: 19 Jan 2022 09:42

Tgt Ion:266 Resp: 372299
Ion Ratio Lower Upper
266 100
268 63.9 50.1 75.1
264 63.6 49.1 73.7

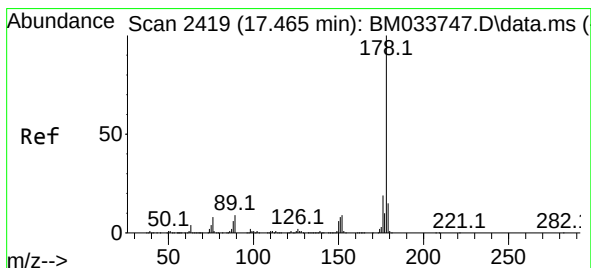
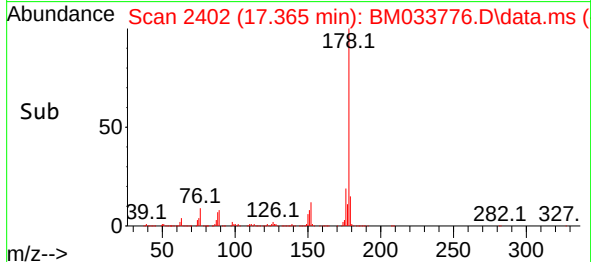
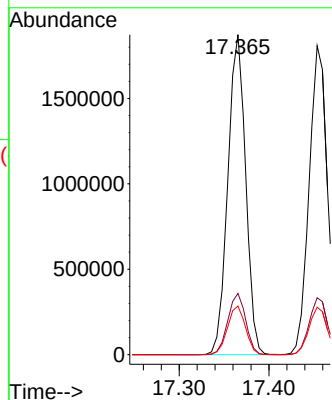
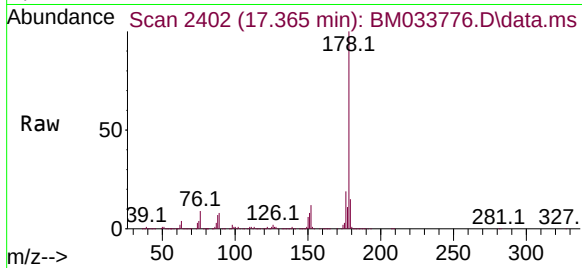




#71
Phenanthrene
Concen: 35.566 ng
RT: 17.365 min Scan# 2410
Delta R.T. -0.006 min
Lab File: BM033776.D
Acq: 19 Jan 2022 09:42

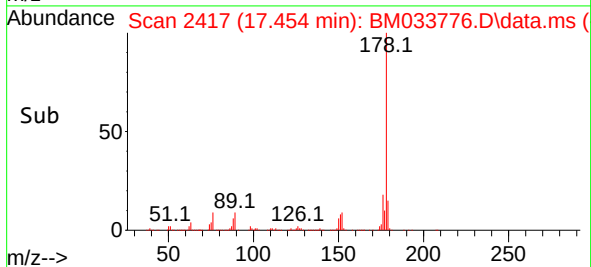
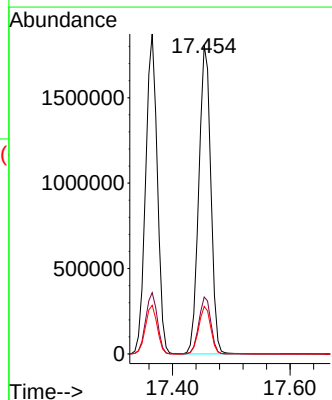
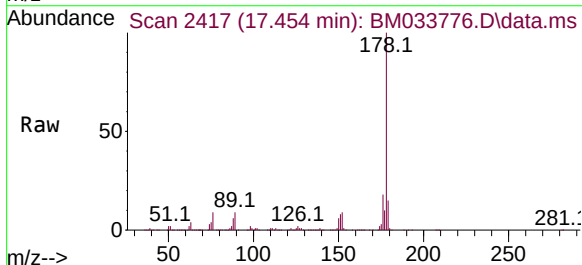
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

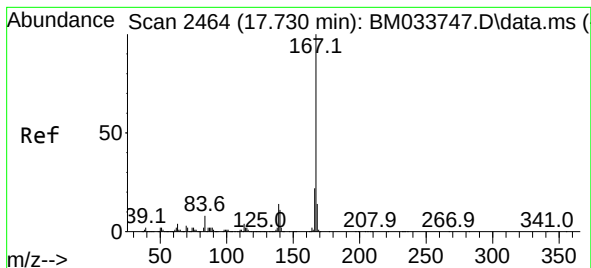
Tgt Ion:178 Resp: 2579479
Ion Ratio Lower Upper
178 100
176 19.1 15.1 22.7
179 15.2 12.0 18.0



#72
Anthracene
Concen: 35.773 ng
RT: 17.454 min Scan# 2417
Delta R.T. -0.012 min
Lab File: BM033776.D
Acq: 19 Jan 2022 09:42

Tgt Ion:178 Resp: 2551688
Ion Ratio Lower Upper
178 100
176 18.4 14.5 21.7
179 15.4 11.9 17.9





#73

Carbazole

Concen: 35.090 ng

RT: 17.718 min Scan# 24

Delta R.T. -0.012 min

Lab File: BM033776.D

Acq: 19 Jan 2022 09:42

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

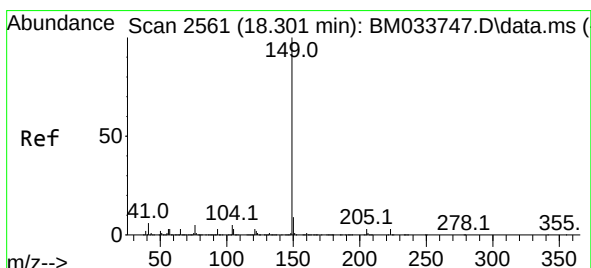
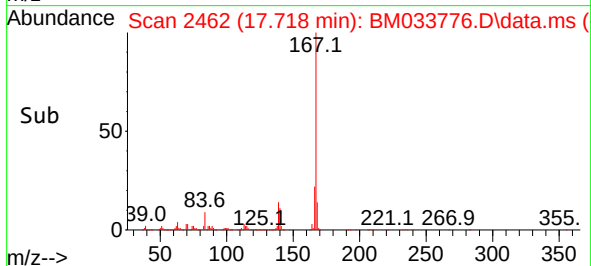
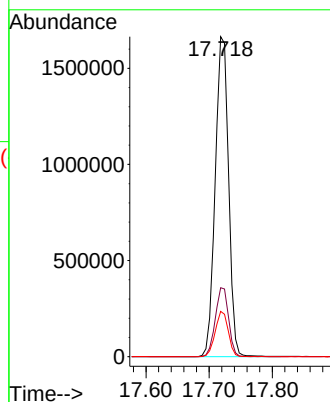
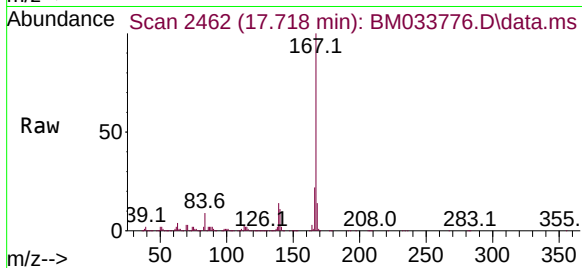
Tgt Ion:167 Resp: 2442859

Ion Ratio Lower Upper

167 100

166 21.6 17.2 25.8

139 14.1 11.0 16.4



#74

Di-n-butylphthalate

Concen: 35.138 ng

RT: 18.289 min Scan# 2559

Delta R.T. -0.012 min

Lab File: BM033776.D

Acq: 19 Jan 2022 09:42

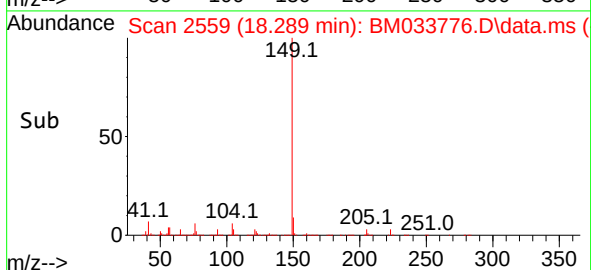
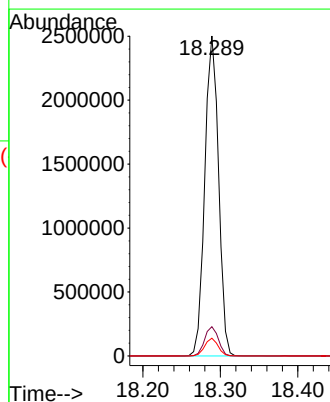
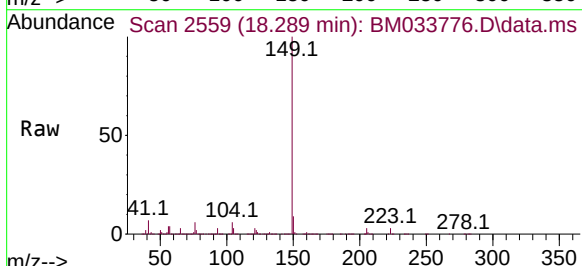
Tgt Ion:149 Resp: 3083089

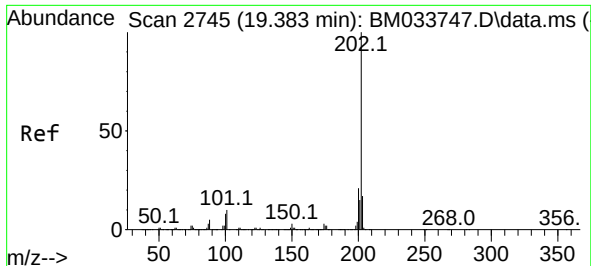
Ion Ratio Lower Upper

149 100

150 9.1 7.3 10.9

104 5.6 4.6 6.8

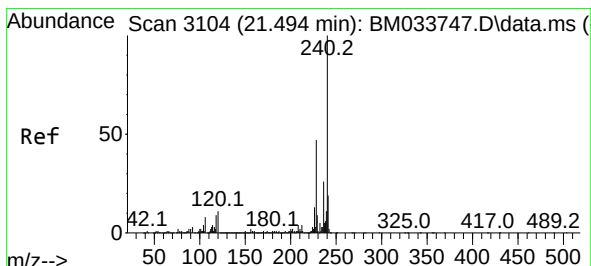
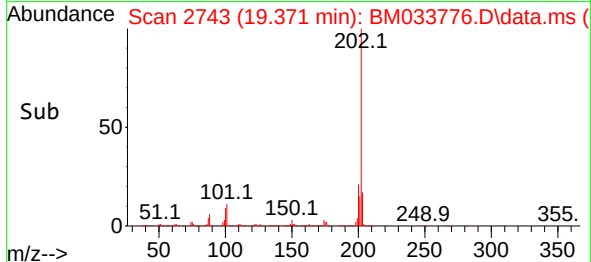
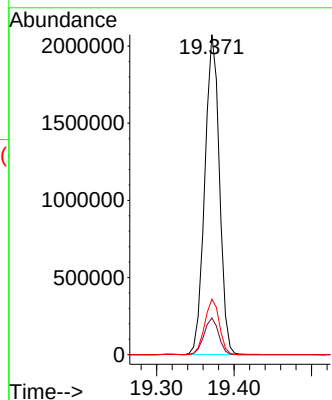
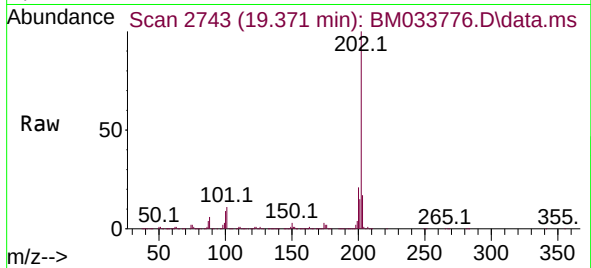




#75
Fluoranthene
Concen: 33.453 ng
RT: 19.371 min Scan# 21
Delta R.T. -0.012 min
Lab File: BM033776.D
Acq: 19 Jan 2022 09:42

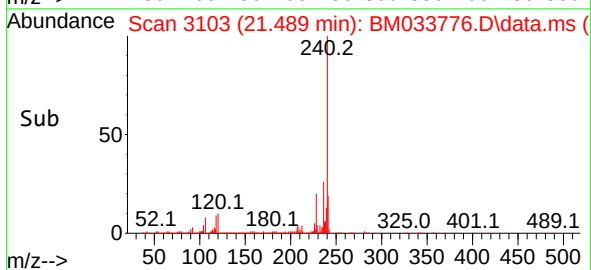
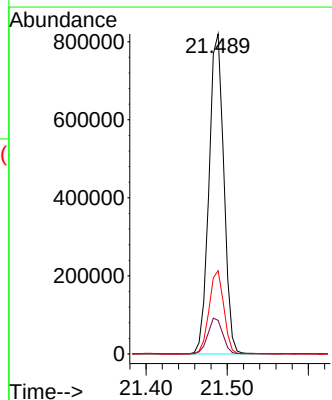
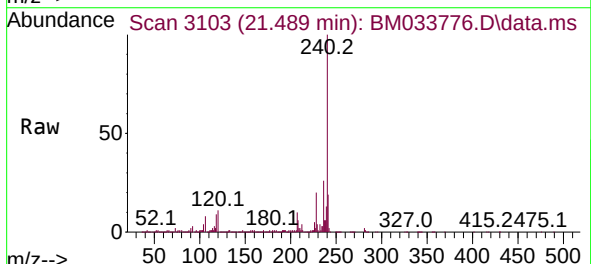
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

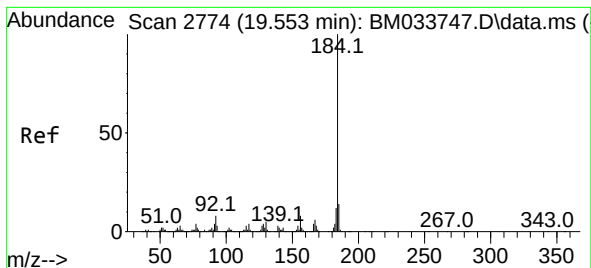
Tgt Ion:202 Resp: 2716770
Ion Ratio Lower Upper
202 100
101 11.4 0.0 30.8
203 17.3 0.0 37.2



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.489 min Scan# 3103
Delta R.T. -0.006 min
Lab File: BM033776.D
Acq: 19 Jan 2022 09:42

Tgt Ion:240 Resp: 1039481
Ion Ratio Lower Upper
240 100
120 10.5 7.8 11.6
236 26.0 20.3 30.5





#77

Benzidine

Concen: 42.823 ng

RT: 19.548 min Scan# 21

Delta R.T. -0.006 min

Lab File: BM033776.D

Acq: 19 Jan 2022 09:42

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

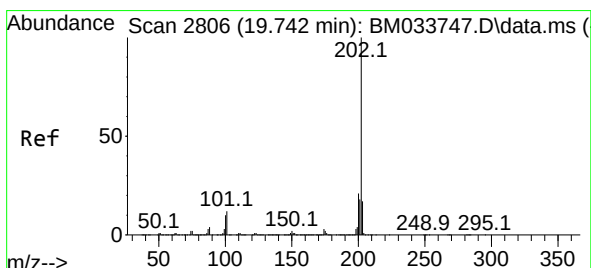
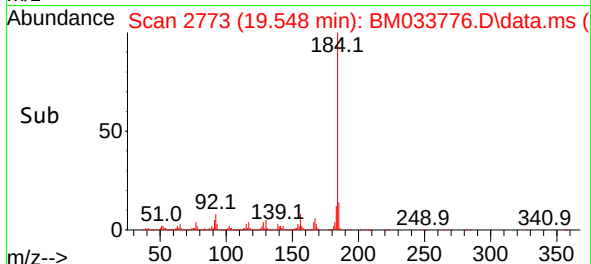
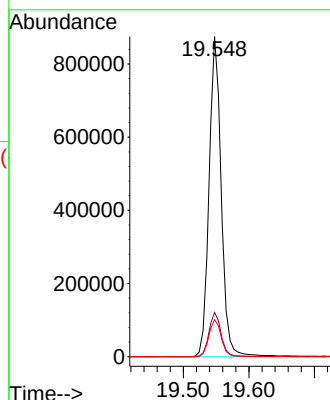
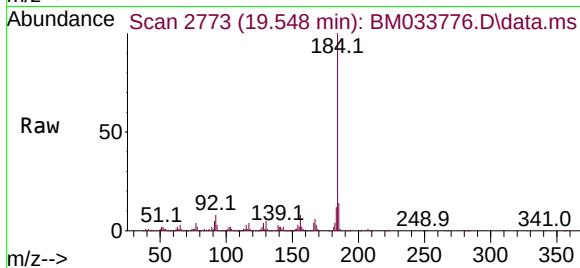
Tgt Ion:184 Resp: 1129360

Ion Ratio Lower Upper

184 100

185 13.8 11.4 17.0

183 11.6 9.7 14.5



#78

Pyrene

Concen: 36.087 ng

RT: 19.730 min Scan# 2804

Delta R.T. -0.012 min

Lab File: BM033776.D

Acq: 19 Jan 2022 09:42

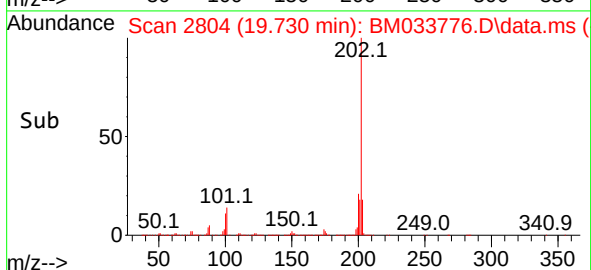
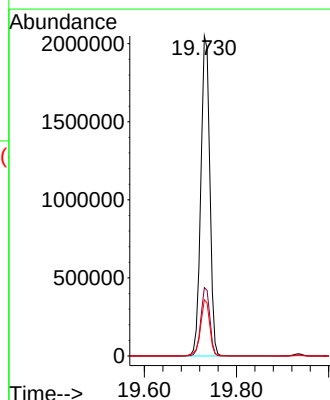
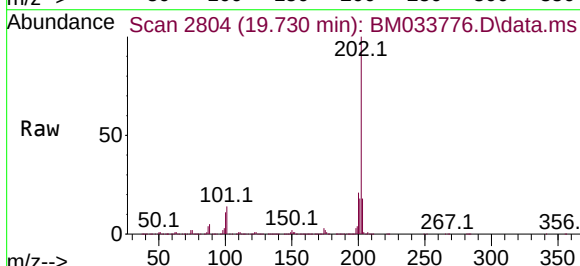
Tgt Ion:202 Resp: 2771382

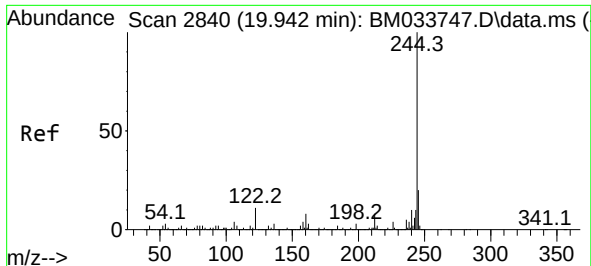
Ion Ratio Lower Upper

202 100

200 21.4 16.4 24.6

203 17.5 13.5 20.3

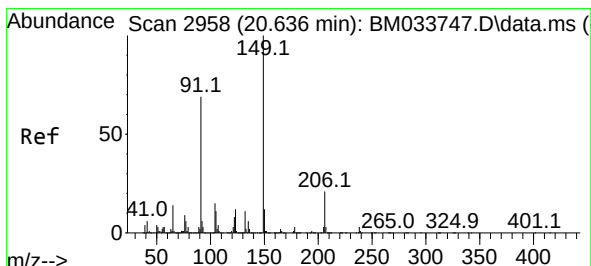
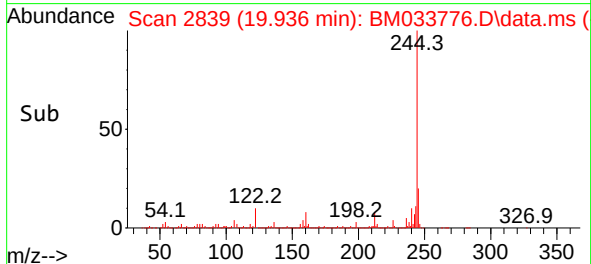
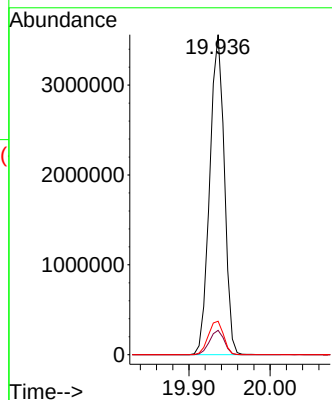
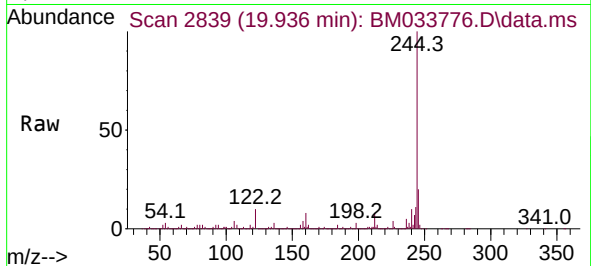




#79
 Terphenyl-d14
 Concen: 70.772 ng
 RT: 19.936 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BM033776.D
 Acq: 19 Jan 2022 09:42

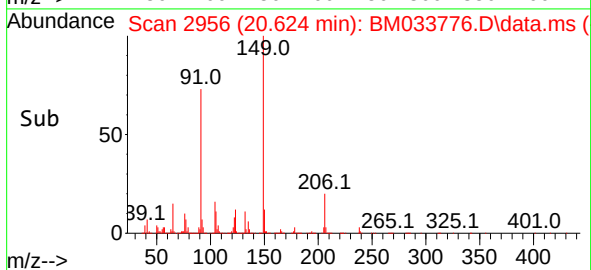
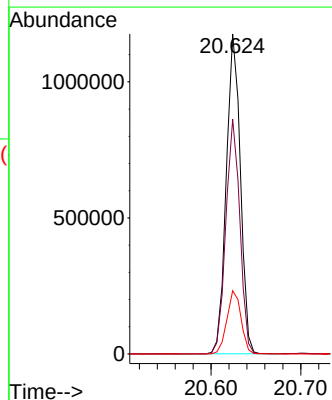
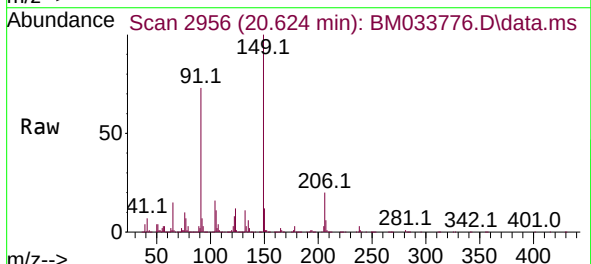
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

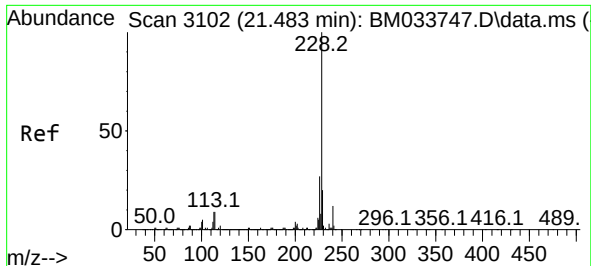
Tgt Ion:244 Resp: 4436193
 Ion Ratio Lower Upper
 244 100
 212 7.6 5.9 8.9
 122 10.5 8.4 12.6



#80
 Butylbenzylphthalate
 Concen: 36.286 ng
 RT: 20.624 min Scan# 2956
 Delta R.T. -0.012 min
 Lab File: BM033776.D
 Acq: 19 Jan 2022 09:42

Tgt Ion:149 Resp: 1283012
 Ion Ratio Lower Upper
 149 100
 91 73.4 63.4 95.0
 206 19.7 16.8 25.2

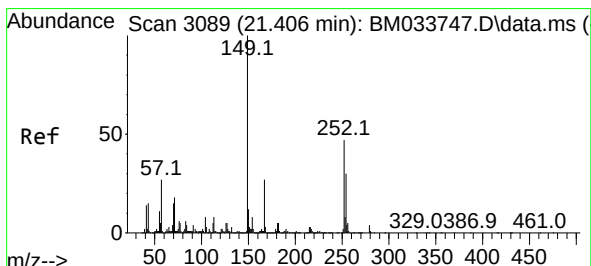
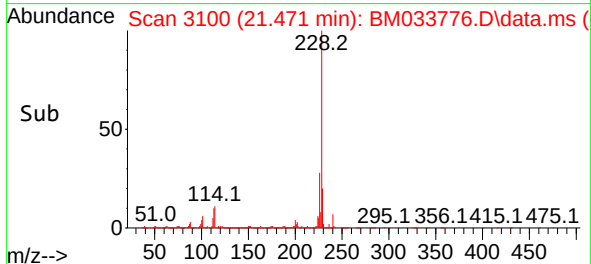
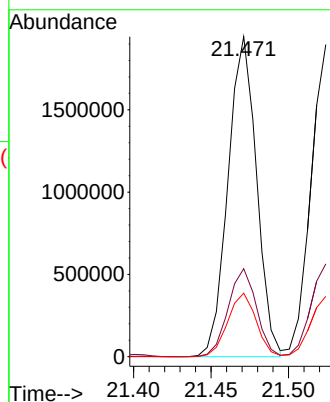
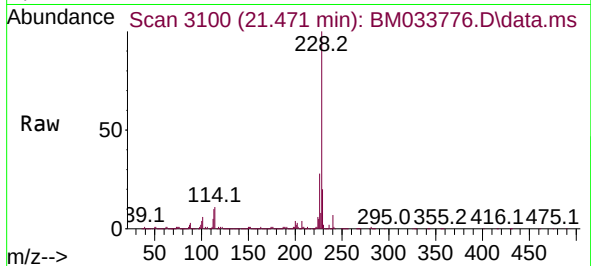




#81
Benzo(a)anthracene
Concen: 36.183 ng
RT: 21.471 min Scan# 31
Delta R.T. -0.012 min
Lab File: BM033776.D
Acq: 19 Jan 2022 09:42

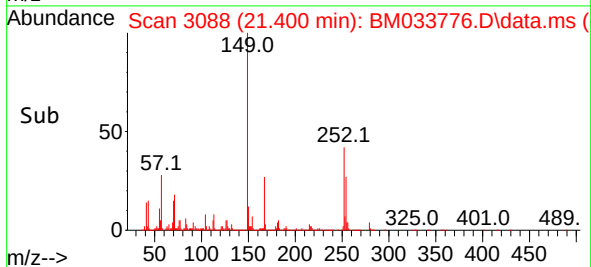
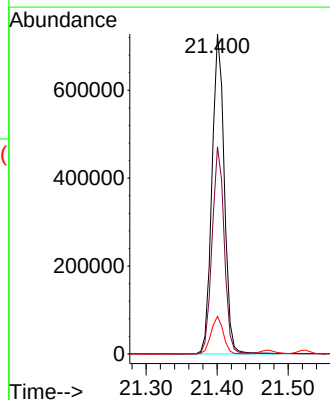
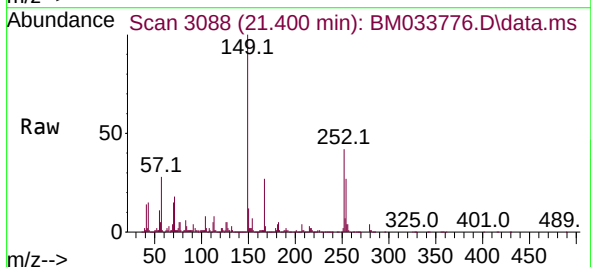
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

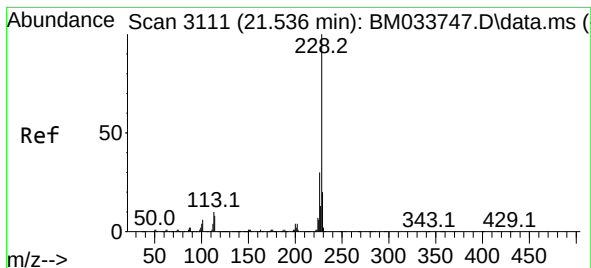
Tgt Ion:228 Resp: 2489385
Ion Ratio Lower Upper
228 100
226 27.5 21.0 31.6
229 19.8 15.5 23.3



#82
3,3'-Dichlorobenzidine
Concen: 35.593 ng
RT: 21.400 min Scan# 3088
Delta R.T. -0.006 min
Lab File: BM033776.D
Acq: 19 Jan 2022 09:42

Tgt Ion:252 Resp: 875678
Ion Ratio Lower Upper
252 100
254 64.7 50.9 76.3
126 11.8 8.8 13.2





#83

Chrysene

Concen: 36.323 ng

RT: 21.524 min Scan# 3111

Delta R.T. -0.012 min

Lab File: BM033776.D

Acq: 19 Jan 2022 09:42

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

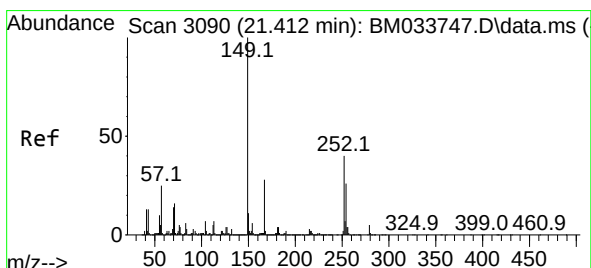
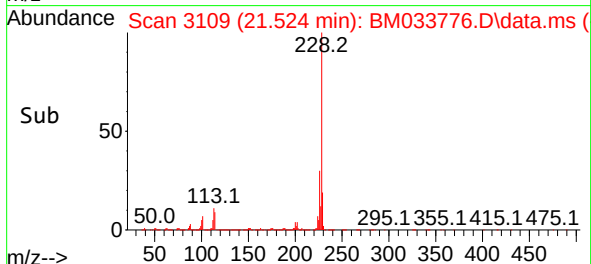
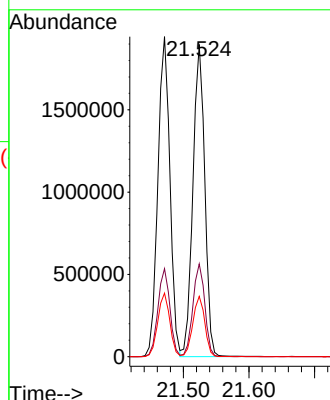
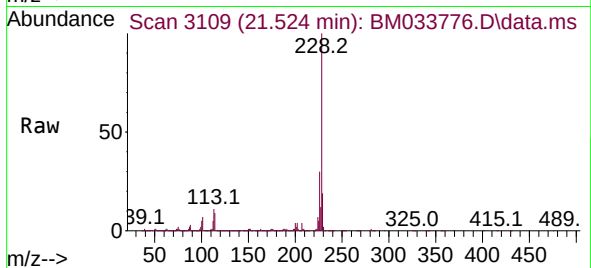
Tgt Ion:228 Resp: 2387014

Ion Ratio Lower Upper

228 100

226 29.7 23.8 35.8

229 19.3 15.8 23.8



#84

Bis(2-ethylhexyl)phthalate

Concen: 36.439 ng

RT: 21.400 min Scan# 3088

Delta R.T. -0.012 min

Lab File: BM033776.D

Acq: 19 Jan 2022 09:42

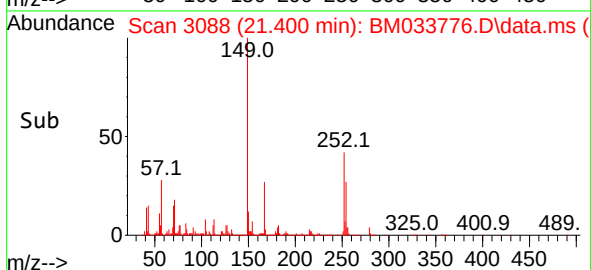
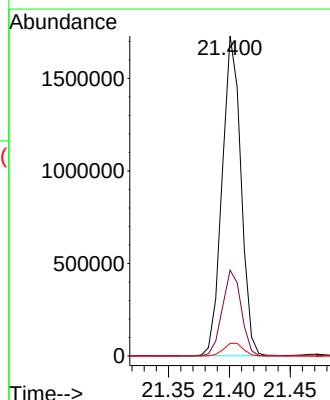
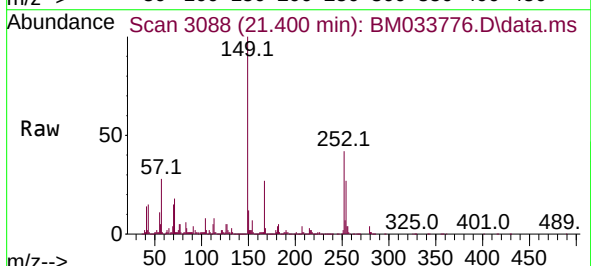
Tgt Ion:149 Resp: 1861716

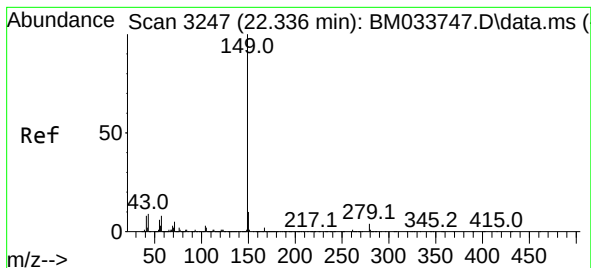
Ion Ratio Lower Upper

149 100

167 26.8 21.4 32.0

279 3.9 3.0 4.6





#85

Di-n-octyl phthalate

Concen: 37.917 ng

RT: 22.324 min Scan# 31

Delta R.T. -0.012 min

Lab File: BM033776.D

Acq: 19 Jan 2022 09:42

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

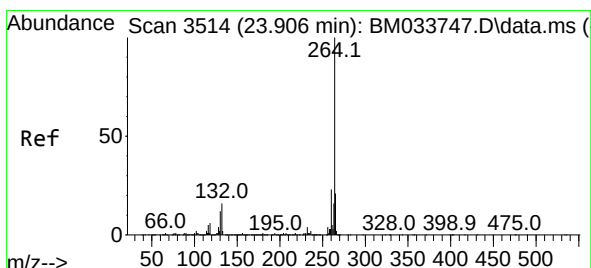
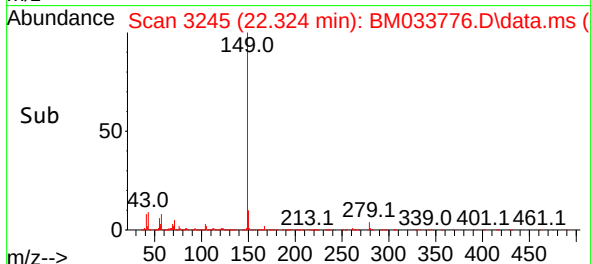
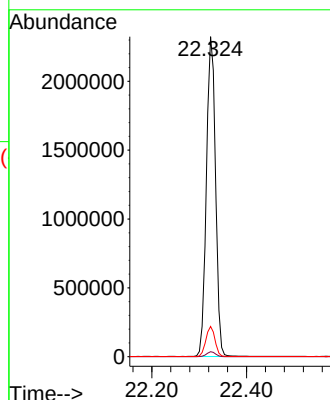
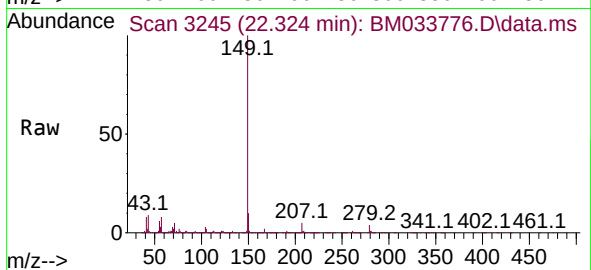
Tgt Ion:149 Resp: 3112873

Ion Ratio Lower Upper

149 100

167 1.5 1.3 1.9

43 9.4 10.4 15.6#



#86

Perylene-d12

Concen: 20.000 ng

RT: 23.889 min Scan# 3511

Delta R.T. -0.018 min

Lab File: BM033776.D

Acq: 19 Jan 2022 09:42

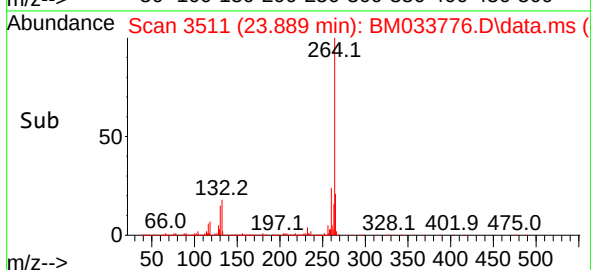
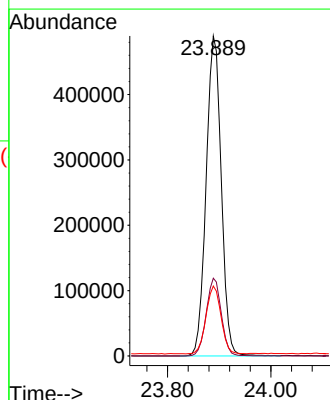
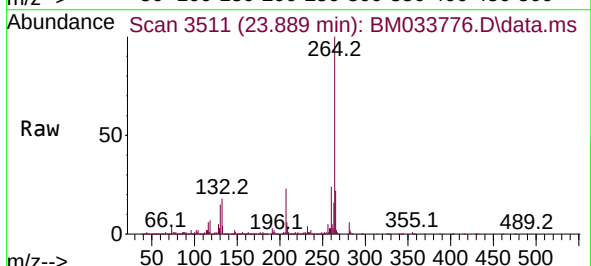
Tgt Ion:264 Resp: 994380

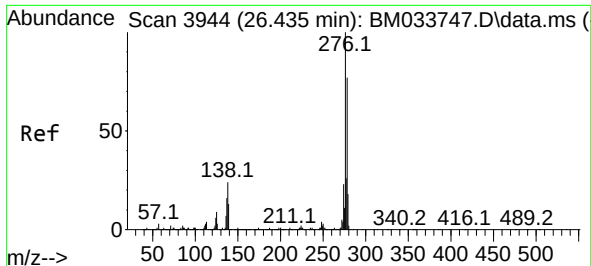
Ion Ratio Lower Upper

264 100

260 24.3 17.7 26.5

265 21.9 17.7 26.5

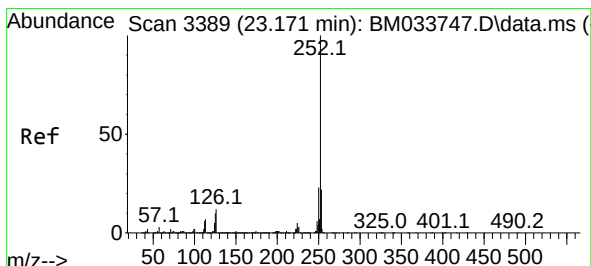
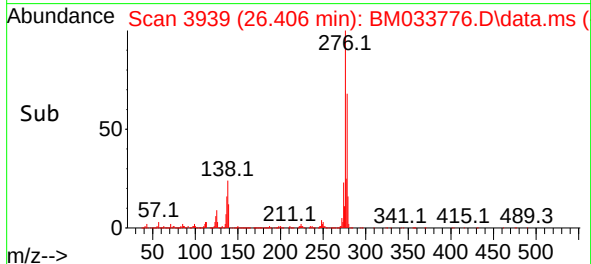
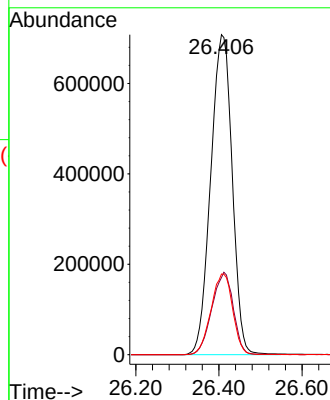
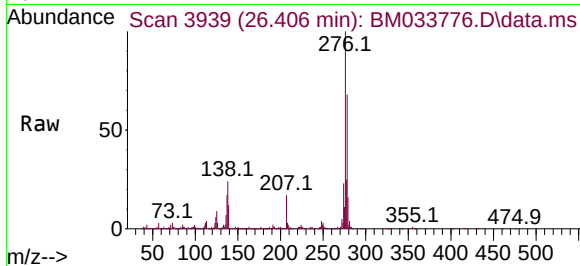




#87
Indeno(1,2,3-cd)pyrene
Concen: 38.439 ng
RT: 26.406 min Scan# 3944
Delta R.T. -0.029 min
Lab File: BM033776.D
Acq: 19 Jan 2022 09:42

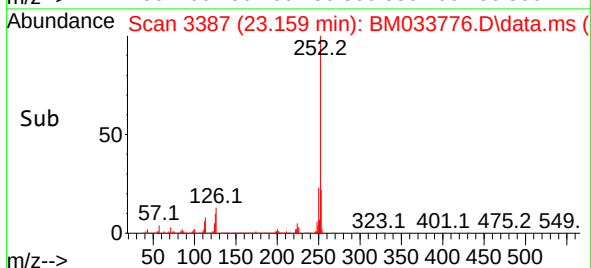
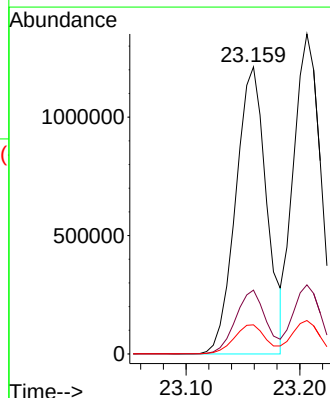
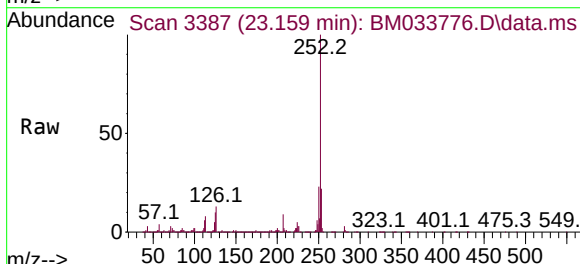
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

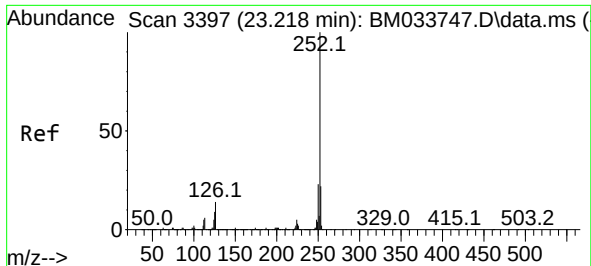
Tgt Ion:276 Resp: 2541246
Ion Ratio Lower Upper
276 100
138 25.7 18.7 28.1
277 25.6 20.2 30.4



#88
Benzo(b)fluoranthene
Concen: 36.096 ng
RT: 23.159 min Scan# 3387
Delta R.T. -0.012 min
Lab File: BM033776.D
Acq: 19 Jan 2022 09:42

Tgt Ion:252 Resp: 2291305
Ion Ratio Lower Upper
252 100
253 22.3 17.1 25.7
125 10.2 7.4 11.2

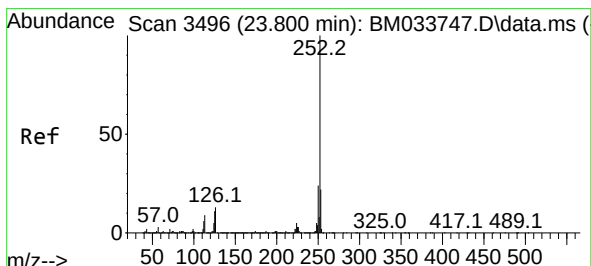
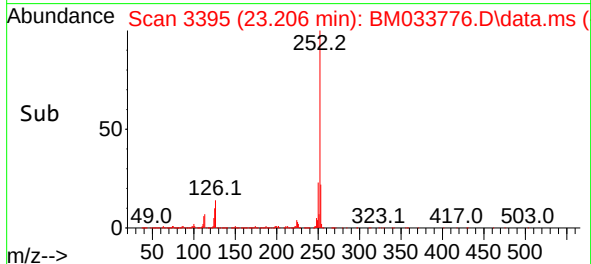
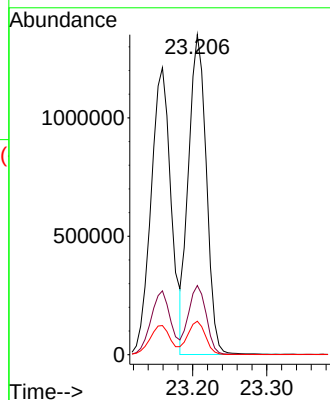
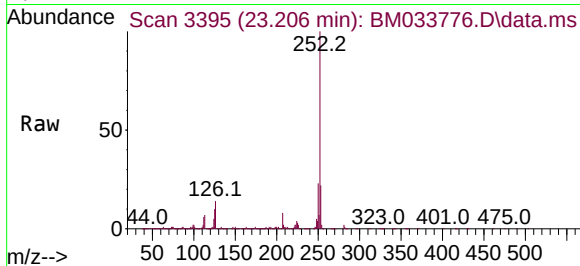




#89
Benzo(k)fluoranthene
Concen: 35.379 ng
RT: 23.206 min Scan# 31
Delta R.T. -0.012 min
Lab File: BM033776.D
Acq: 19 Jan 2022 09:42

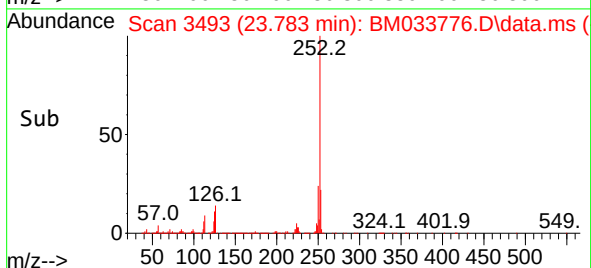
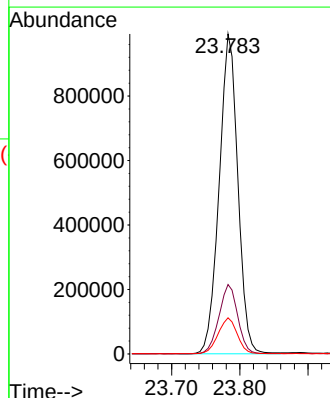
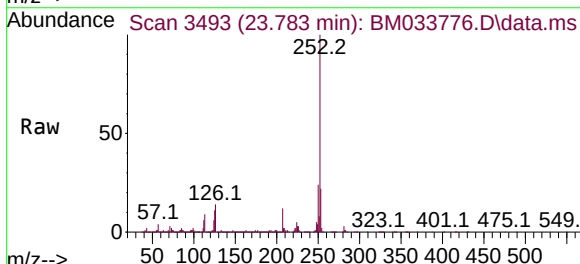
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

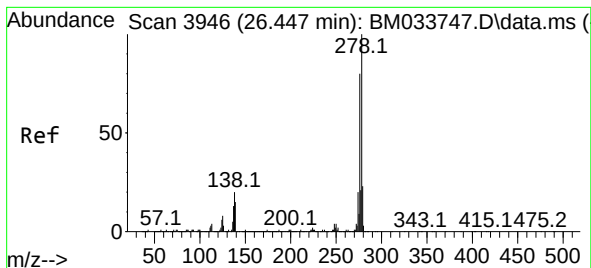
Tgt Ion:252 Resp: 2249154
Ion Ratio Lower Upper
252 100
253 21.6 17.8 26.8
125 10.5 8.1 12.1



#90
Benzo(a)pyrene
Concen: 36.421 ng
RT: 23.783 min Scan# 3493
Delta R.T. -0.018 min
Lab File: BM033776.D
Acq: 19 Jan 2022 09:42

Tgt Ion:252 Resp: 1889884
Ion Ratio Lower Upper
252 100
253 21.7 17.5 26.3
125 11.3 7.8 11.8





#91

Dibenzo(a,h)anthracene

Concen: 38.671 ng

RT: 26.424 min Scan# 3946

Delta R.T. -0.023 min

Lab File: BM033776.D

Acq: 19 Jan 2022 09:42

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

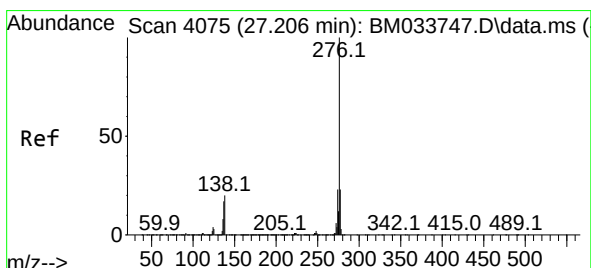
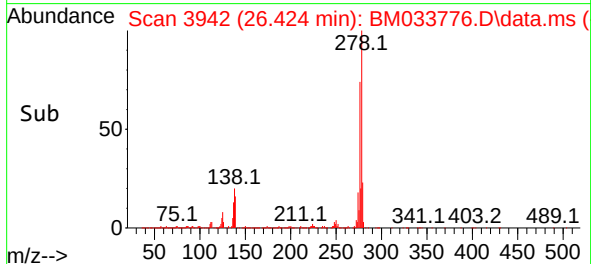
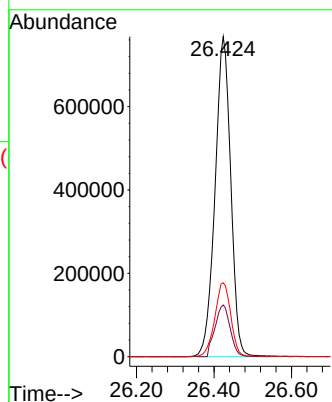
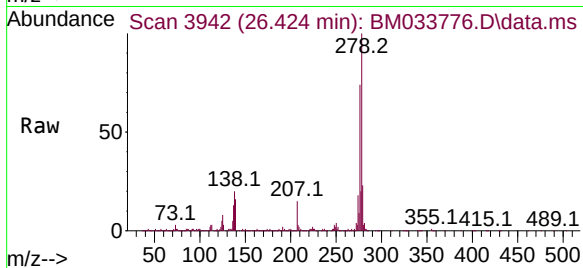
Tgt Ion:278 Resp: 2159630

Ion Ratio Lower Upper

278 100

139 16.2 10.9 16.3

279 23.1 17.7 26.5



#92

Benzo(g,h,i)perylene

Concen: 39.012 ng

RT: 27.177 min Scan# 4070

Delta R.T. -0.029 min

Lab File: BM033776.D

Acq: 19 Jan 2022 09:42

Tgt Ion:276 Resp: 2073135

Ion Ratio Lower Upper

276 100

277 23.3 19.1 28.7

138 22.4 14.8 22.2#

