

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM081621\
 Data File : BM031751.D
 Acq On : 16 Aug 2021 14:58
 Operator : CG/JU
 Sample : SSTDICC060
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC060

Quant Time: Aug 16 16:13:47 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM081621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 16 14:20:08 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.551	152	43727	20.000	ng	# 0.00
21) Naphthalene-d8	10.316	136	194981	20.000	ng	0.00
39) Acenaphthene-d10	14.192	164	137734	20.000	ng	0.00
64) Phenanthrene-d10	16.945	188	304416	20.000	ng	0.00
76) Chrysene-d12	21.150	240	313188	20.000	ng	0.00
86) Perylene-d12	23.297	264	282194	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.187	112	310673	127.581	ng	0.00
7) Phenol-d6	6.751	99	456901	129.434	ng	0.00
23) Nitrobenzene-d5	8.710	82	547877	141.084	ng	0.00
42) 2,4,6-Tribromophenol	15.698	330	208836	116.112	ng	0.00
45) 2-Fluorobiphenyl	12.810	172	1222060	132.385	ng	0.00
79) Terphenyl-d14	19.592	244	2306522	145.713	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.193	88	60840	62.177	ng	92
3) Pyridine	3.575	79	165000	59.609	ng	# 87
4) n-Nitrosodimethylamine	3.493	42	105310	66.937	ng	88
6) Aniline	6.904	93	246980	65.168	ng	98
8) 2-Chlorophenol	7.128	128	183583	64.048	ng	96
9) Benzaldehyde	6.722	77	143458	68.204	ng	99
10) Phenol	6.781	94	228538	66.824	ng	92
11) bis(2-Chloroethyl)ether	7.004	93	166032	65.579	ng	95
12) 1,3-Dichlorobenzene	7.439	146	191822	61.545	ng	# 94
13) 1,4-Dichlorobenzene	7.586	146	196849	62.060	ng	97
14) 1,2-Dichlorobenzene	7.898	146	195215	63.007	ng	96
15) Benzyl Alcohol	7.804	79	200541	67.484	ng	97
16) 2,2'-oxybis(1-Chloropr...	8.086	45	230839	72.877	ng	96
17) 2-Methylphenol	8.004	107	161044	67.308	ng	96
18) Hexachloroethane	8.610	117	82414	67.314	ng	90
19) n-Nitroso-di-n-propyla...	8.369	70	180716	72.488	ng	95
20) 3+4-Methylphenols	8.334	107	231098	68.304	ng	96
22) Acetophenone	8.375	105	322493	66.814	ng	# 92
24) Nitrobenzene	8.751	77	272480	69.487	ng	96
25) Isophorone	9.275	82	487610	70.220	ng	98
26) 2-Nitrophenol	9.445	139	113562	68.778	ng	# 82
27) 2,4-Dimethylphenol	9.516	122	168222	64.665	ng	93
28) bis(2-Chloroethoxy)met...	9.751	93	234049	66.848	ng	99
29) 2,4-Dichlorophenol	9.975	162	198258	64.429	ng	96
30) 1,2,4-Trichlorobenzene	10.180	180	204946	60.655	ng	97
31) Naphthalene	10.363	128	652124	65.002	ng	99
32) Benzoic acid	9.716	122	162070	73.119	ng	96
33) 4-Chloroaniline	10.492	127	276076	63.788	ng	95
34) Hexachlorobutadiene	10.639	225	129547	59.706	ng	95
35) Caprolactam	11.374	113	12405	11.992	ng	89
36) 4-Chloro-3-methylphenol	11.627	107	244739	69.695	ng	91
37) 2-Methylnaphthalene	11.986	142	492493	63.687	ng	# 96
38) 1-Methylnaphthalene	11.986	142	492493	66.883	ng	97
40) 1,2,4,5-Tetrachloroben...	12.357	216	229541	59.817	ng	# 97
41) Hexachlorocyclopentadiene	12.327	237	122490	57.378	ng	98
43) 2,4,6-Trichlorophenol	12.610	196	175747	65.197	ng	98

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM081621\
 Data File : BM031751.D
 Acq On : 16 Aug 2021 14:58
 Operator : CG/JU
 Sample : SSTDICC060
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC060

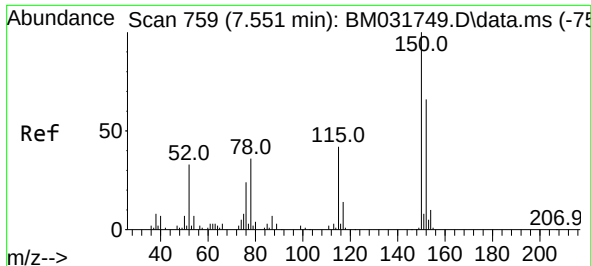
Quant Time: Aug 16 16:13:47 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM081621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 16 14:20:08 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.680	196	189541	63.507	ng	# 90
46) 1,1'-Biphenyl	13.016	154	632960	64.811	ng	99
47) 2-Chloronaphthalene	13.057	162	499051	65.240	ng	# 92
48) 2-Nitroaniline	13.280	65	192083	78.799	ng	88
49) Acenaphthylene	13.910	152	829070	67.806	ng	99
50) Dimethylphthalate	13.674	163	668455	64.705	ng	99
51) 2,6-Dinitrotoluene	13.792	165	152897	66.072	ng	# 74
52) Acenaphthene	14.257	154	502594	65.319	ng	99
53) 3-Nitroaniline	14.121	138	159995	68.434	ng	91
54) 2,4-Dinitrophenol	14.333	184	94757	69.430	ng	# 75
55) Dibenzofuran	14.598	168	843115	66.812	ng	94
56) 4-Nitrophenol	14.445	139	138302	66.894	ng	# 72
57) 2,4-Dinitrotoluene	14.586	165	226858	70.402	ng	# 62
58) Fluorene	15.251	166	711492	66.836	ng	98
59) 2,3,4,6-Tetrachlorophenol	14.827	232	170732	61.388	ng	# 84
60) Diethylphthalate	15.045	149	745262	67.286	ng	97
61) 4-Chlorophenyl-phenyle...	15.251	204	336483	63.831	ng	# 85
62) 4-Nitroaniline	15.298	138	168723	65.422	ng	# 85
63) Azobenzene	15.545	77	824045	74.749	ng	92
65) 4,6-Dinitro-2-methylph...	15.351	198	131570	68.910	ng	# 65
66) n-Nitrosodiphenylamine	15.474	169	598368	66.874	ng	99
67) 4-Bromophenyl-phenylether	16.145	248	193733	61.509	ng	# 88
68) Hexachlorobenzene	16.251	284	207550	58.478	ng	# 88
69) Atrazine	16.439	200	210873	64.196	ng	95
70) Pentachlorophenol	16.598	266	147458	63.548	ng	96
71) Phenanthrene	16.992	178	1101939	65.369	ng	100
72) Anthracene	17.080	178	1082900	65.144	ng	100
73) Carbazole	17.356	167	1087869	66.111	ng	# 97
74) Di-n-butylphthalate	17.927	149	1381842	71.485	ng	# 98
75) Fluoranthene	19.009	202	1329649	63.029	ng	98
77) Benzidine	19.209	184	522725	67.606	ng	99
78) Pyrene	19.374	202	1375085	70.310	ng	99
80) Butylbenzylphthalate	20.297	149	672086	80.485	ng	92
81) Benzo(a)anthracene	21.133	228	1363541	65.694	ng	98
82) 3,3'-Dichlorobenzidine	21.074	252	434011	76.279	ng	98
83) Chrysene	21.186	228	1321054	65.512	ng	98
84) Bis(2-ethylhexyl)phtha...	21.074	149	1058969	81.853	ng	# 94
85) Di-n-octyl phthalate	21.939	149	1685663	76.090	ng	# 95
87) Indeno(1,2,3-cd)pyrene	25.444	276	1128067	55.942	ng	98
88) Benzo(b)fluoranthene	22.662	252	1299798	69.511	ng	99
89) Benzo(k)fluoranthene	22.709	252	1236974	70.732	ng	99
90) Benzo(a)pyrene	23.209	252	1123646	66.754	ng	99
91) Dibenzo(a,h)anthracene	25.450	278	1000696	57.328	ng	99
92) Benzo(g,h,i)perylene	26.091	276	878363	52.813	ng	98

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

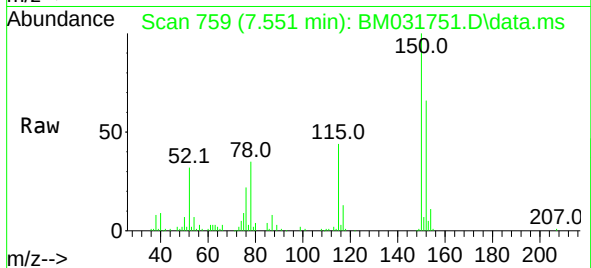
Quant Time: Aug 16 16:13:47 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM081621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 16 14:20:08 2021
Response via : Initial Calibration



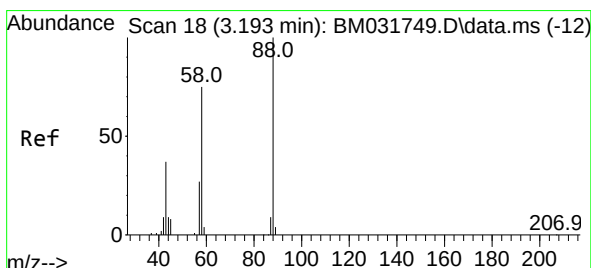
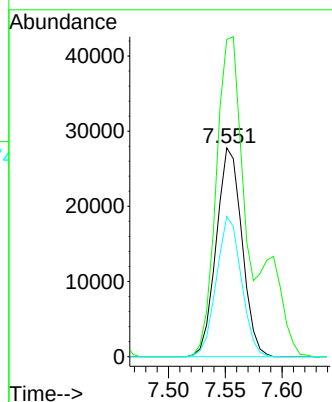
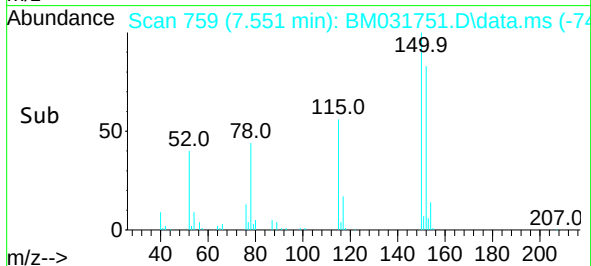


#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.551 min Scan# 759
 Delta R.T. 0.000 min
 Lab File: BM031751.D
 Acq: 16 Aug 2021 14:58

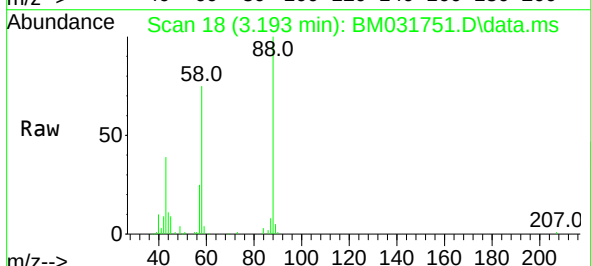
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC060



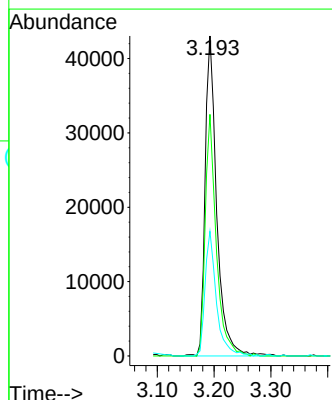
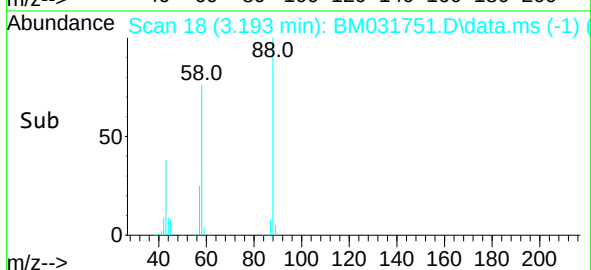
Tgt Ion: 152 Resp: 43727
 Ion Ratio Lower Upper
 152 100
 150 151.9 125.9 188.9
 115 67.1 44.6 67.0#

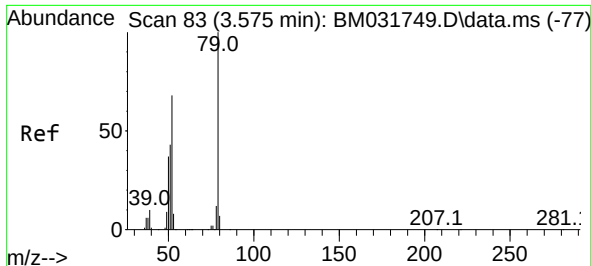


#2
 1,4-Dioxane
 Concen: 62.177 ng
 RT: 3.193 min Scan# 18
 Delta R.T. 0.000 min
 Lab File: BM031751.D
 Acq: 16 Aug 2021 14:58



Tgt Ion: 88 Resp: 60840
 Ion Ratio Lower Upper
 88 100
 58 71.7 53.6 80.4
 43 38.3 25.8 38.6

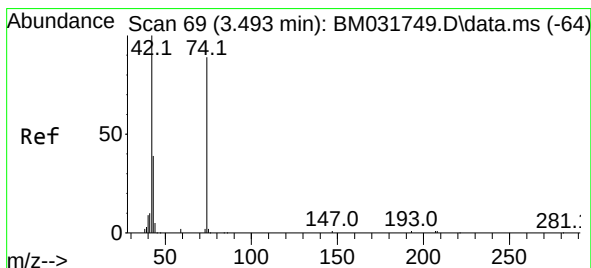
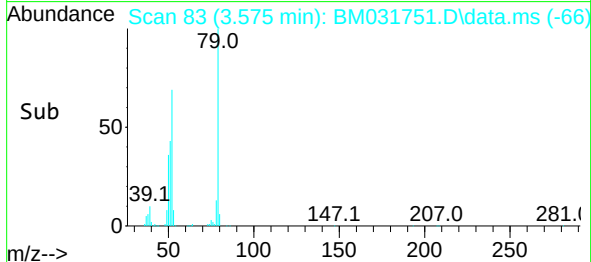
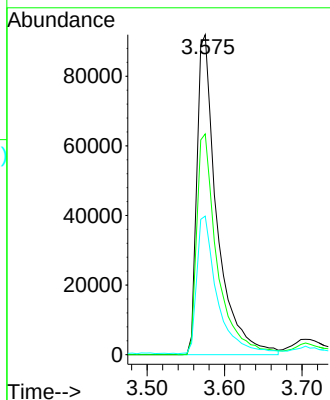
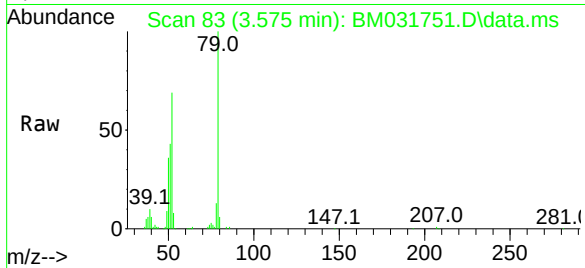




#3
Pyridine
Concen: 59.609 ng
RT: 3.575 min Scan# 83
Delta R.T. 0.000 min
Lab File: BM031751.D
Acq: 16 Aug 2021 14:58

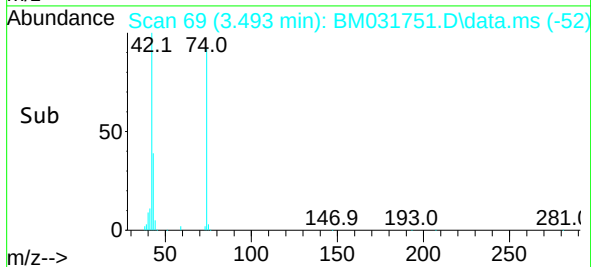
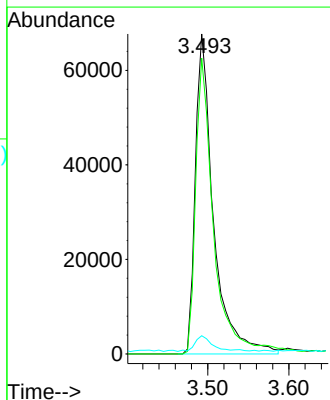
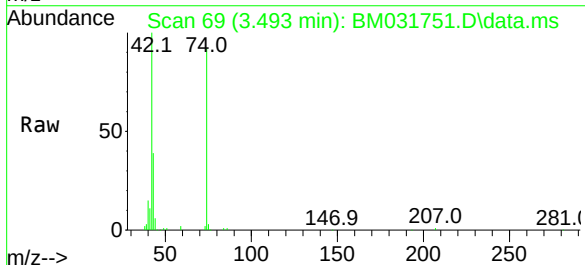
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

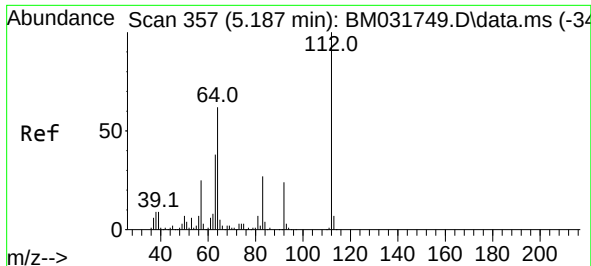
Tgt Ion: 79 Resp: 165000
Ion Ratio Lower Upper
79 100
52 69.0 48.2 72.2
51 43.3 27.9 41.9#



#4
n-Nitrosodimethylamine
Concen: 66.937 ng
RT: 3.493 min Scan# 69
Delta R.T. 0.000 min
Lab File: BM031751.D
Acq: 16 Aug 2021 14:58

Tgt Ion: 42 Resp: 105310
Ion Ratio Lower Upper
42 100
74 92.5 84.1 126.1
44 5.7 4.5 6.7

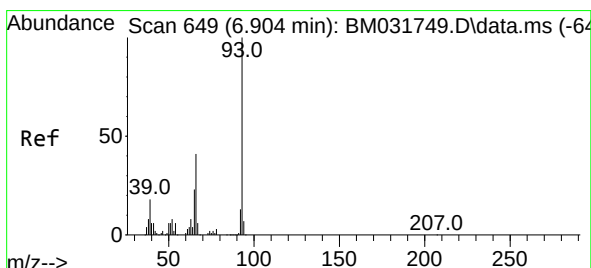
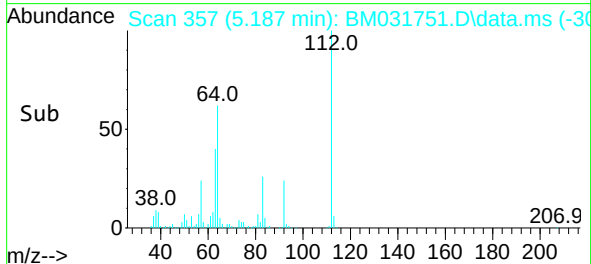
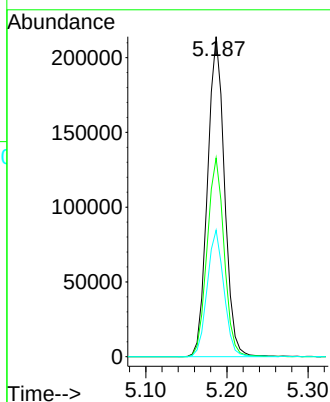
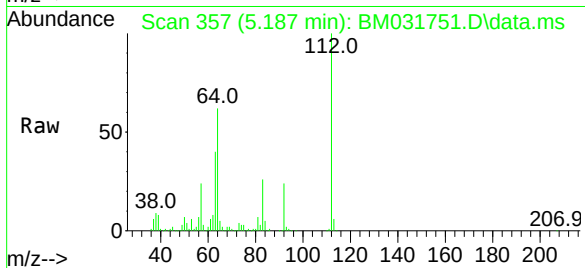




#5
2-Fluorophenol
Concen: 127.581 ng
RT: 5.187 min Scan# 357
Delta R.T. 0.000 min
Lab File: BM031751.D
Acq: 16 Aug 2021 14:58

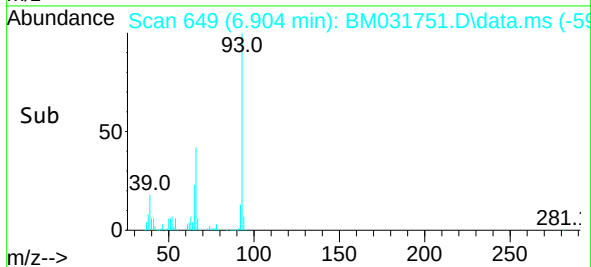
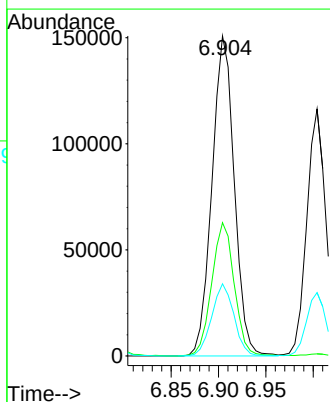
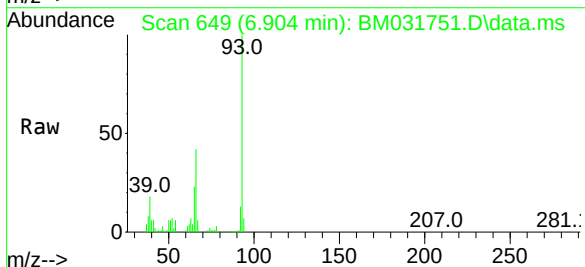
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

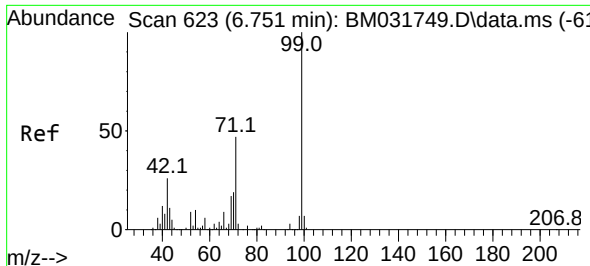
Tgt Ion:	112	Resp:	310673
Ion	Ratio	Lower	Upper
112	100		
64	62.1	47.1	70.7
63	39.6	27.3	40.9



#6
Aniline
Concen: 65.168 ng
RT: 6.904 min Scan# 649
Delta R.T. 0.000 min
Lab File: BM031751.D
Acq: 16 Aug 2021 14:58

Tgt Ion:	93	Resp:	246980
Ion	Ratio	Lower	Upper
93	100		
66	41.7	32.7	49.1
65	22.6	16.8	25.2

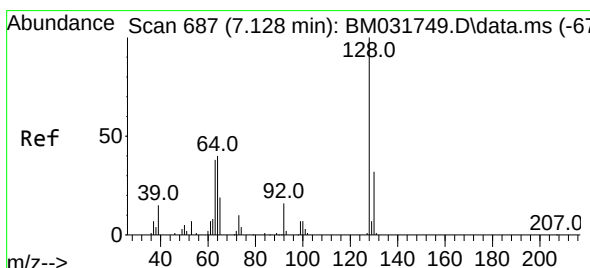
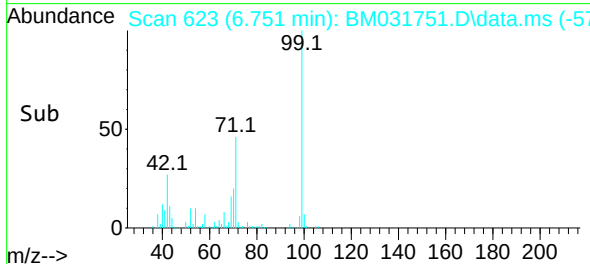
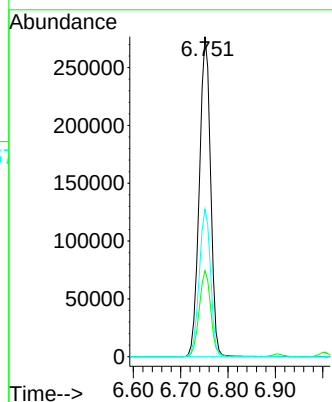
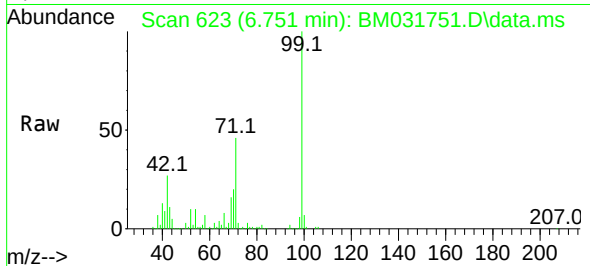




#7
Phenol-d6
Concen: 129.434 ng
RT: 6.751 min Scan# 623
Delta R.T. 0.000 min
Lab File: BM031751.D
Acq: 16 Aug 2021 14:58

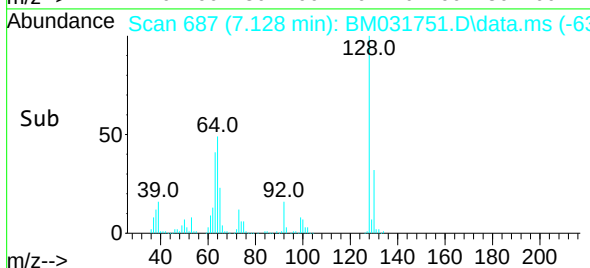
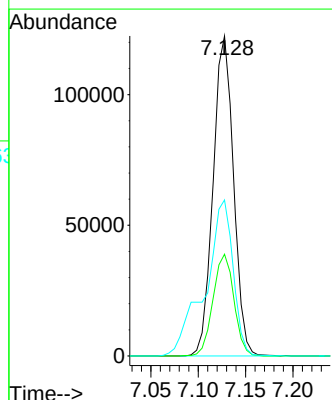
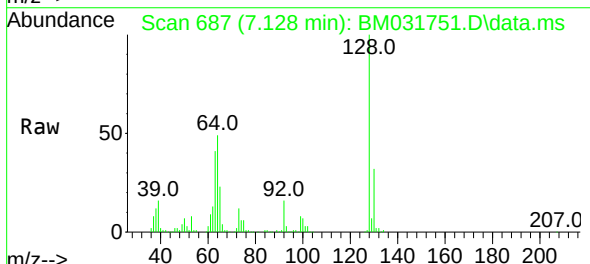
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

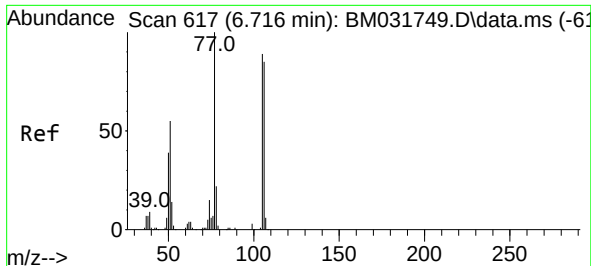
Tgt Ion:	99	Resp:	456901
Ion	Ratio	Lower	Upper
99	100		
42	26.9	18.0	27.0
71	46.1	30.9	46.3



#8
2-Chlorophenol
Concen: 64.048 ng
RT: 7.128 min Scan# 687
Delta R.T. 0.000 min
Lab File: BM031751.D
Acq: 16 Aug 2021 14:58

Tgt Ion:	128	Resp:	183583
Ion	Ratio	Lower	Upper
128	100		
130	31.8	13.5	53.5
64	48.8	25.7	65.7

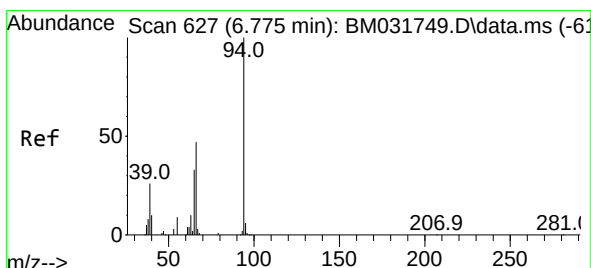
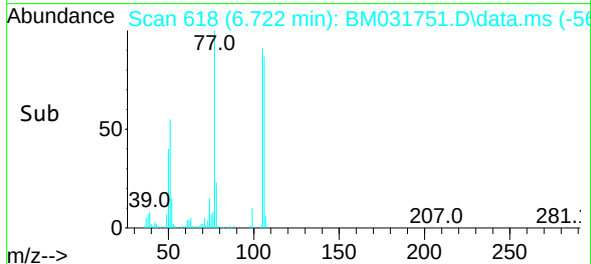
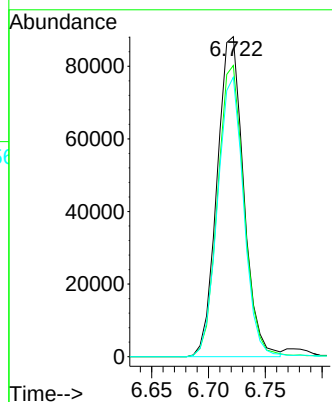
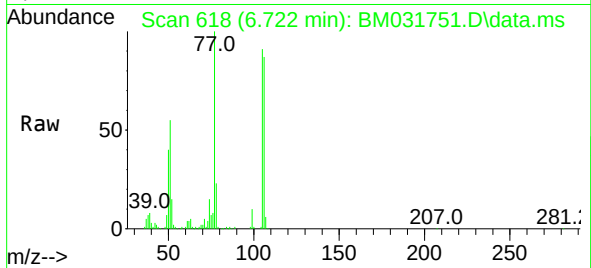




#9
Benzaldehyde
Concen: 68.204 ng
RT: 6.722 min Scan# 618
Delta R.T. 0.006 min
Lab File: BM031751.D
Acq: 16 Aug 2021 14:58

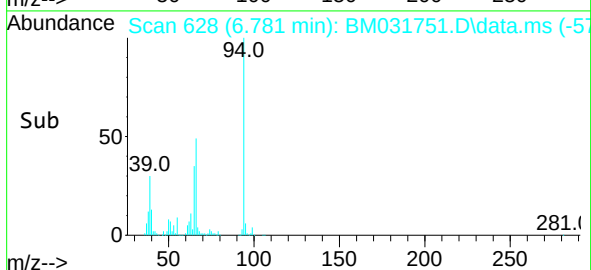
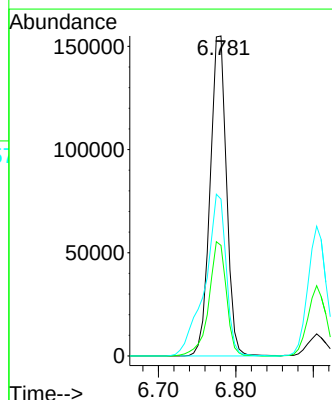
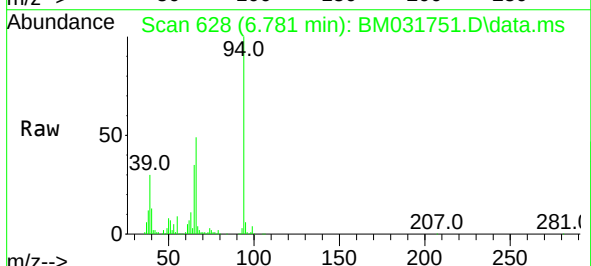
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

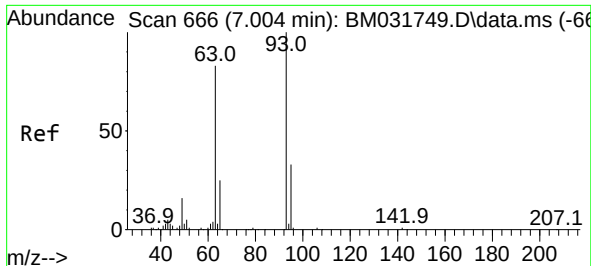
Tgt Ion: 77 Resp: 143458
Ion Ratio Lower Upper
77 100
105 91.0 71.2 111.2
106 87.3 68.6 108.6



#10
Phenol
Concen: 66.824 ng
RT: 6.781 min Scan# 628
Delta R.T. 0.006 min
Lab File: BM031751.D
Acq: 16 Aug 2021 14:58

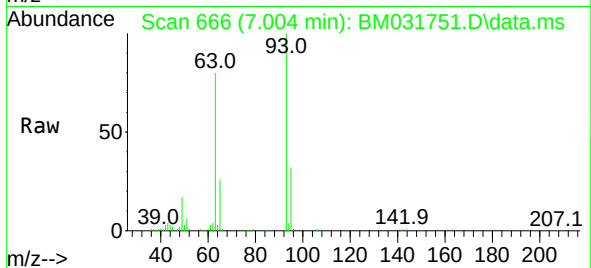
Tgt Ion: 94 Resp: 228538
Ion Ratio Lower Upper
94 100
65 34.6 11.9 51.9
66 49.0 22.6 62.6



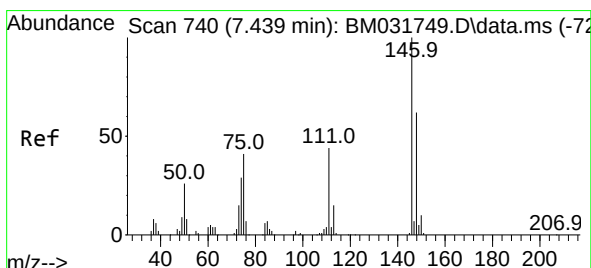
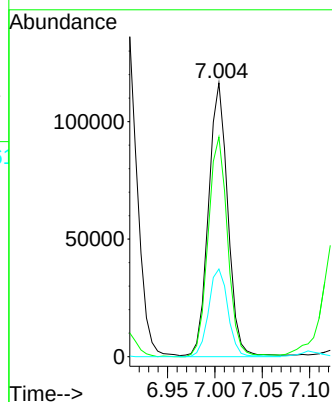
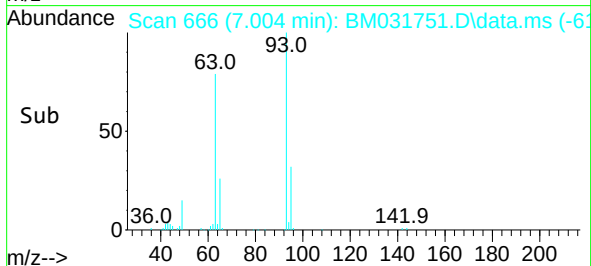


#11
bis(2-Chloroethyl)ether
Concen: 65.579 ng
RT: 7.004 min Scan# 666
Delta R.T. 0.000 min
Lab File: BM031751.D
Acq: 16 Aug 2021 14:58

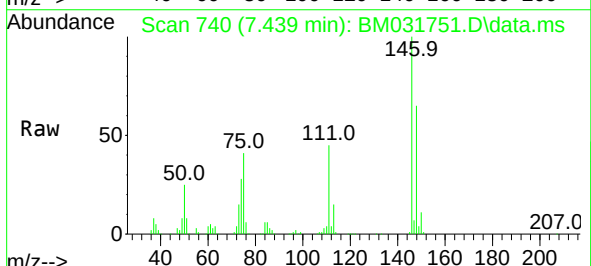
Instrument :
BNA_M
ClientSampleId :
SSTDIC060



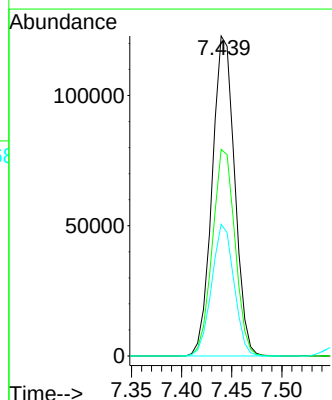
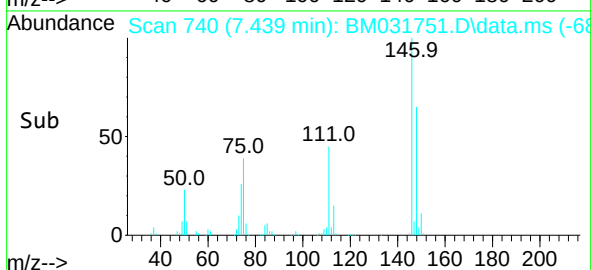
Tgt Ion: 93 Resp: 166032
Ion Ratio Lower Upper
93 100
63 80.2 54.3 94.3
95 32.0 12.7 52.7

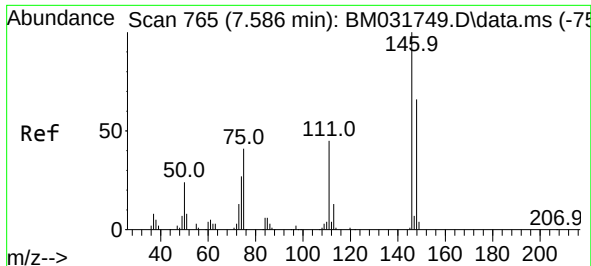


#12
1,3-Dichlorobenzene
Concen: 61.545 ng
RT: 7.439 min Scan# 740
Delta R.T. 0.000 min
Lab File: BM031751.D
Acq: 16 Aug 2021 14:58



Tgt Ion: 146 Resp: 191822
Ion Ratio Lower Upper
146 100
148 64.6 52.2 78.4
75 41.2 25.8 38.8#

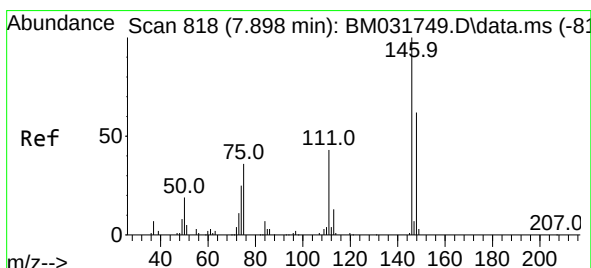
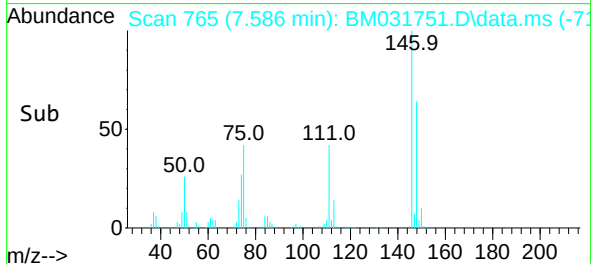
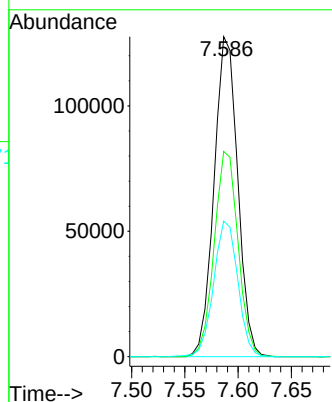
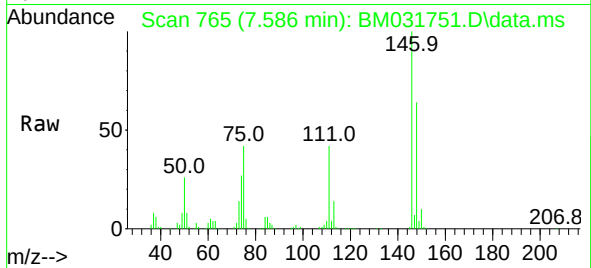




#13
1,4-Dichlorobenzene
Concen: 62.060 ng
RT: 7.586 min Scan# 765
Delta R.T. 0.000 min
Lab File: BM031751.D
Acq: 16 Aug 2021 14:58

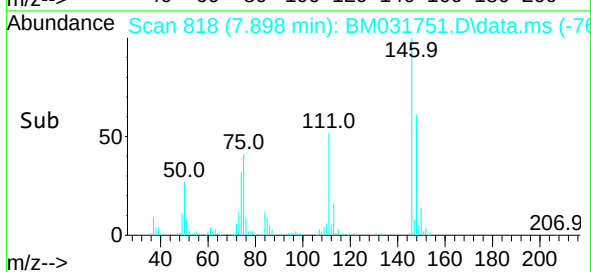
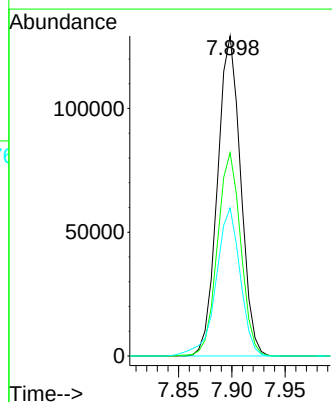
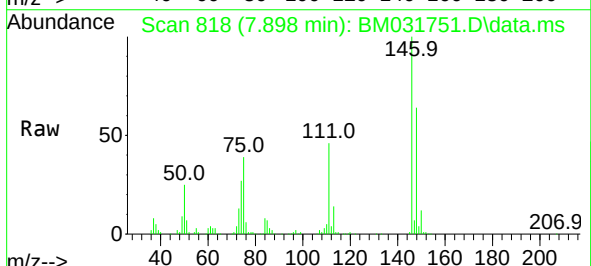
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

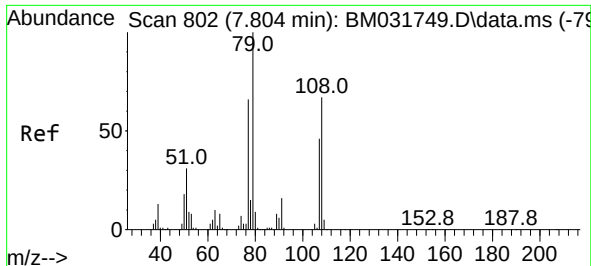
Tgt Ion:146 Resp: 196849
Ion Ratio Lower Upper
146 100
148 64.2 51.8 77.8
111 42.4 31.0 46.6



#14
1,2-Dichlorobenzene
Concen: 63.007 ng
RT: 7.898 min Scan# 818
Delta R.T. 0.000 min
Lab File: BM031751.D
Acq: 16 Aug 2021 14:58

Tgt Ion:146 Resp: 195215
Ion Ratio Lower Upper
146 100
148 63.5 51.7 77.5
111 46.2 32.6 49.0

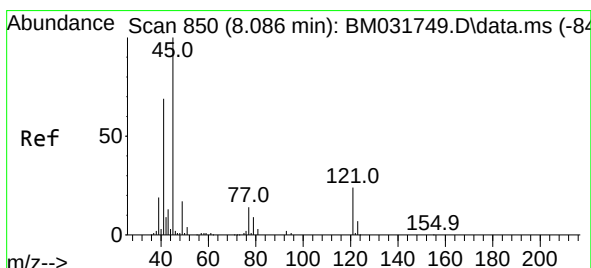
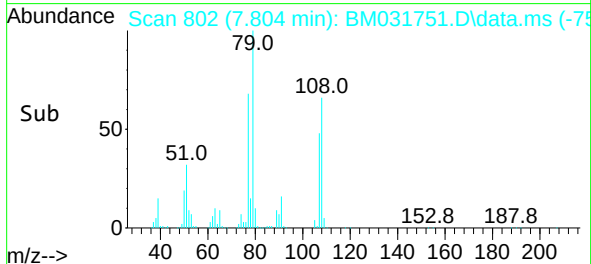
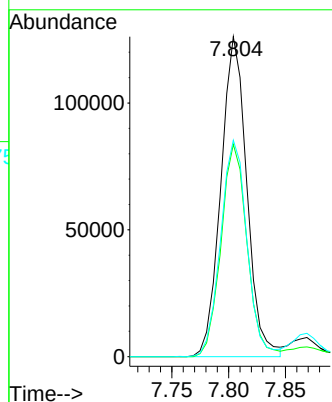
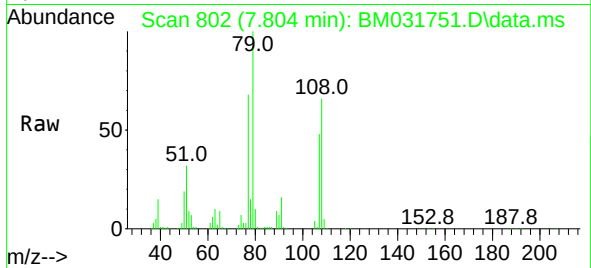




#15
Benzyl Alcohol
Concen: 67.484 ng
RT: 7.804 min Scan# 802
Delta R.T. 0.000 min
Lab File: BM031751.D
Acq: 16 Aug 2021 14:58

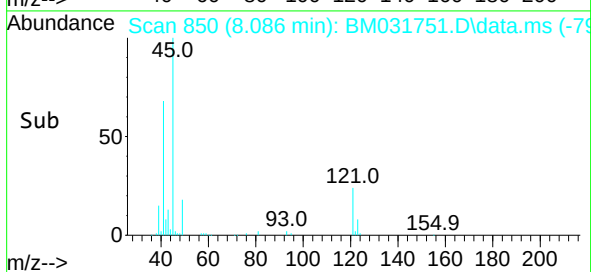
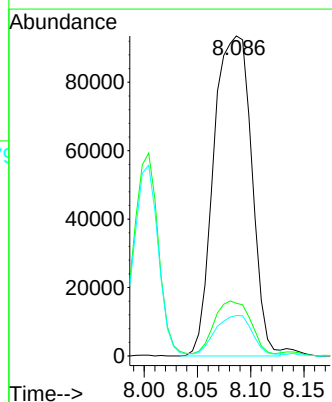
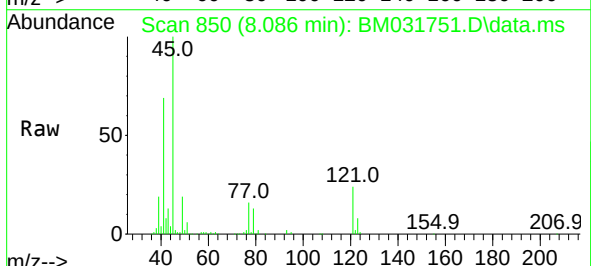
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

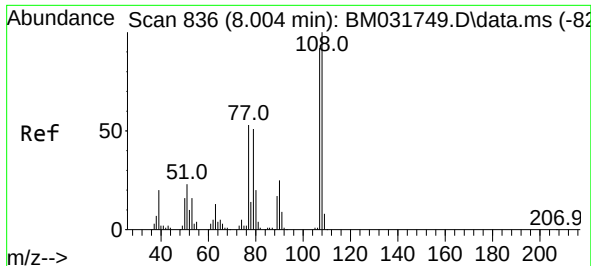
Tgt Ion: 79 Resp: 200541
Ion Ratio Lower Upper
79 100
108 66.3 57.0 85.4
77 67.6 54.6 81.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 72.877 ng
RT: 8.086 min Scan# 850
Delta R.T. 0.000 min
Lab File: BM031751.D
Acq: 16 Aug 2021 14:58

Tgt Ion: 45 Resp: 230839
Ion Ratio Lower Upper
45 100
77 16.5 0.0 38.0
79 12.6 0.0 34.1

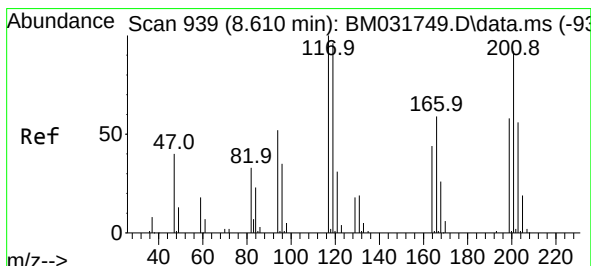
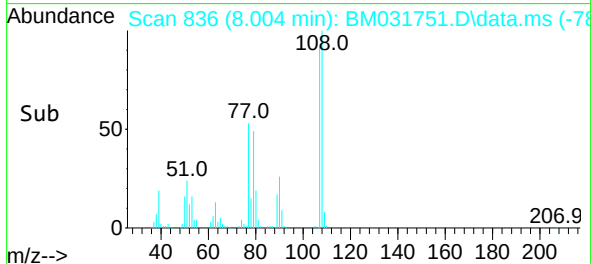
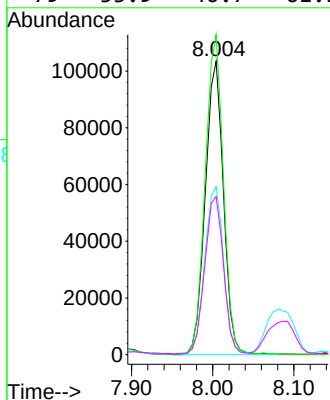
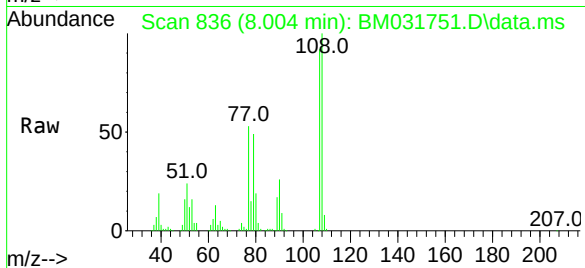




#17
2-Methylphenol
Concen: 67.308 ng
RT: 8.004 min Scan# 836
Delta R.T. 0.000 min
Lab File: BM031751.D
Acq: 16 Aug 2021 14:58

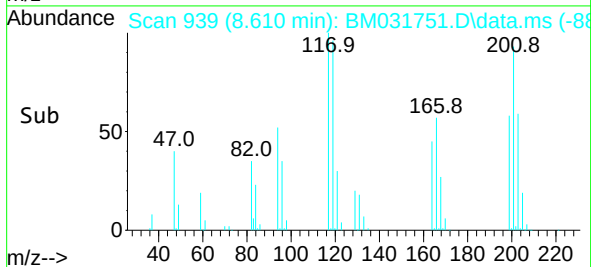
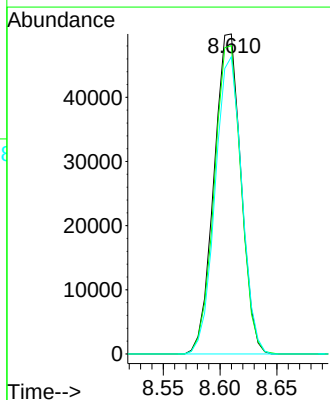
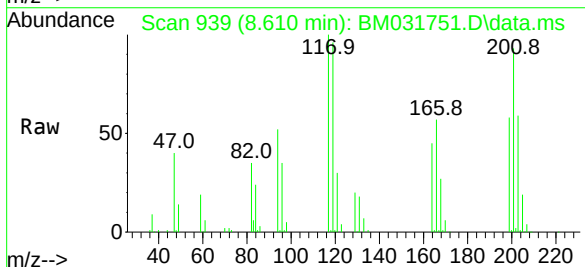
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

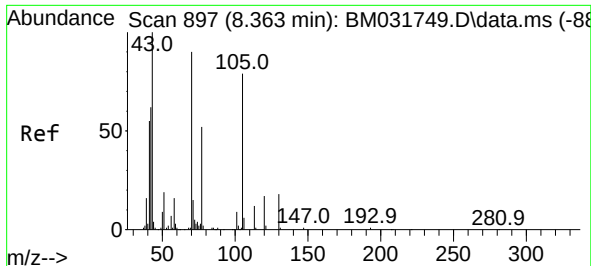
Tgt Ion:	107	Resp:	161044
Ion	Ratio	Lower	Upper
107	100		
108	109.1	85.0	127.6
77	57.3	41.3	61.9
79	53.9	40.7	61.1



#18
Hexachloroethane
Concen: 67.314 ng
RT: 8.610 min Scan# 939
Delta R.T. 0.000 min
Lab File: BM031751.D
Acq: 16 Aug 2021 14:58

Tgt Ion:	117	Resp:	82414
Ion	Ratio	Lower	Upper
117	100		
119	96.4	76.2	114.2
201	92.8	89.8	134.6

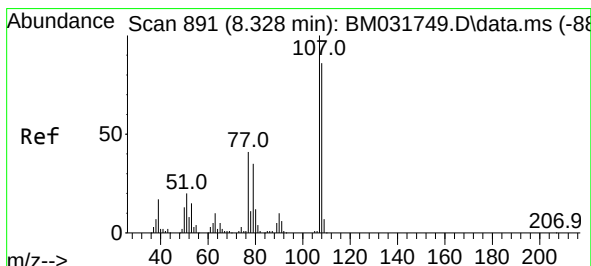
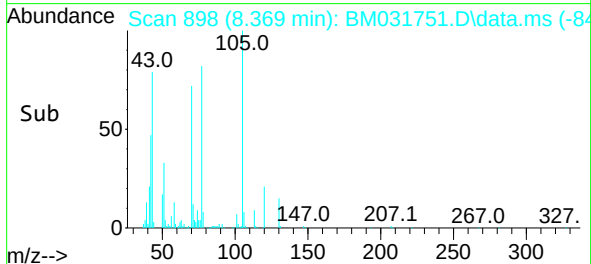
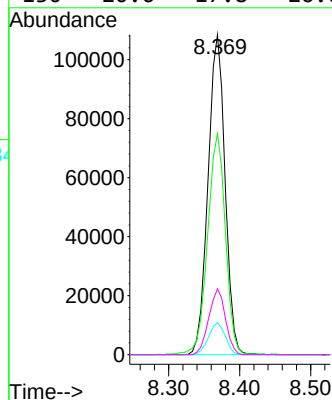
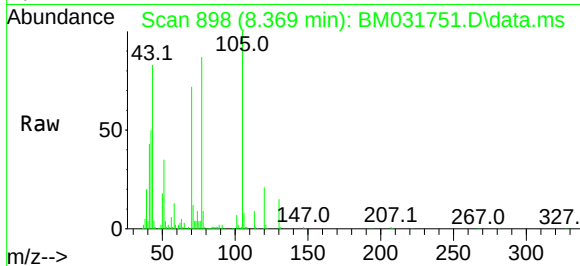




#19
n-Nitroso-di-n-propylamine
Concen: 72.488 ng
RT: 8.369 min Scan# 898
Delta R.T. 0.006 min
Lab File: BM031751.D
Acq: 16 Aug 2021 14:58

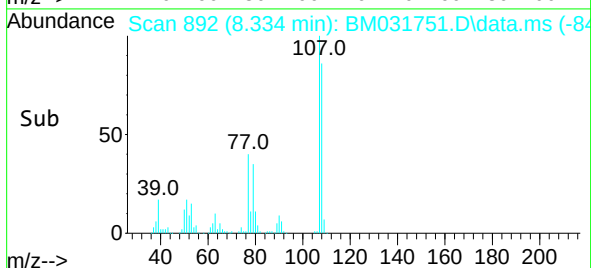
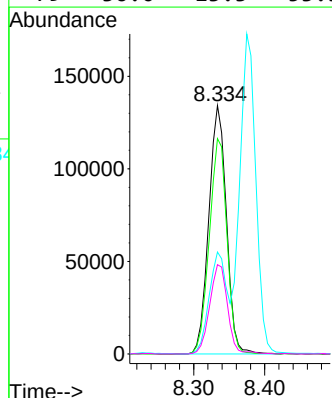
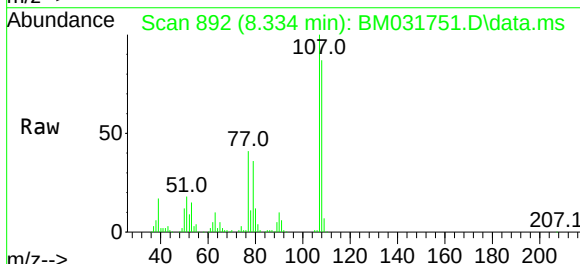
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

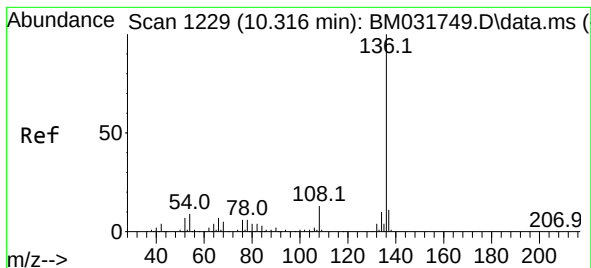
Tgt Ion:	70	Resp:	180716
Ion	Ratio	Lower	Upper
70	100		
42	69.0	51.4	77.0
101	10.0	8.1	12.1
130	20.6	17.8	26.6



#20
3+4-Methylphenols
Concen: 68.304 ng
RT: 8.334 min Scan# 892
Delta R.T. 0.006 min
Lab File: BM031751.D
Acq: 16 Aug 2021 14:58

Tgt Ion:	107	Resp:	231098
Ion	Ratio	Lower	Upper
107	100		
108	86.7	69.9	109.9
77	41.1	17.3	57.3
79	36.0	13.3	53.3

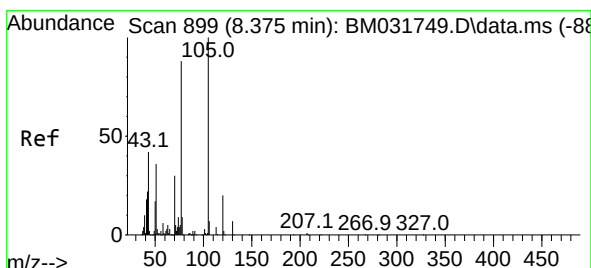
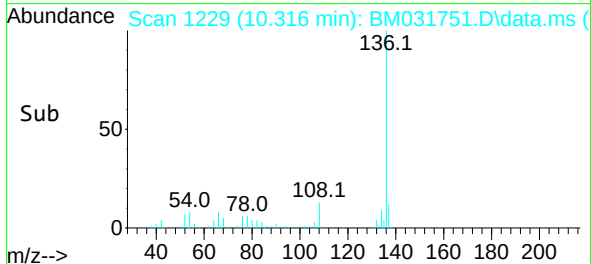
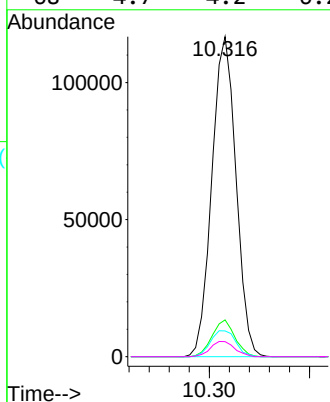
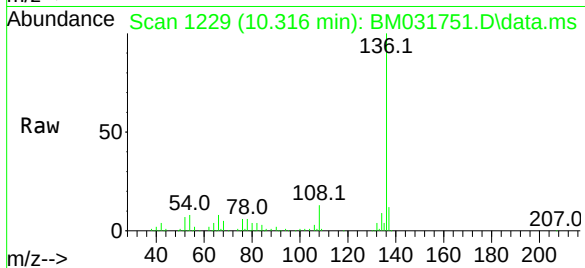




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.316 min Scan# 1229
Delta R.T. 0.000 min
Lab File: BM031751.D
Acq: 16 Aug 2021 14:58

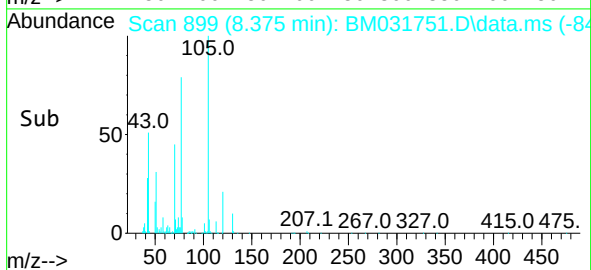
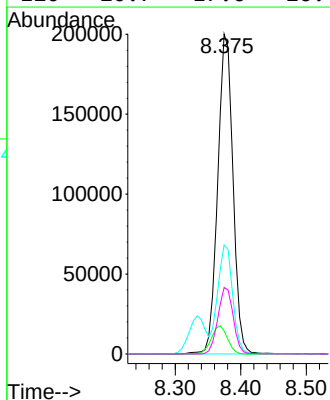
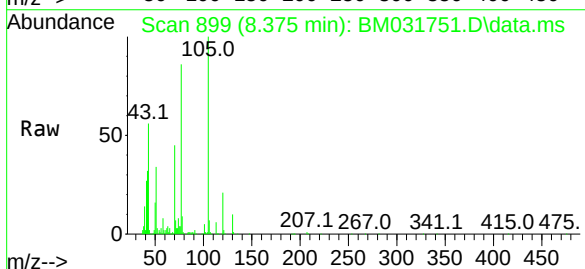
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

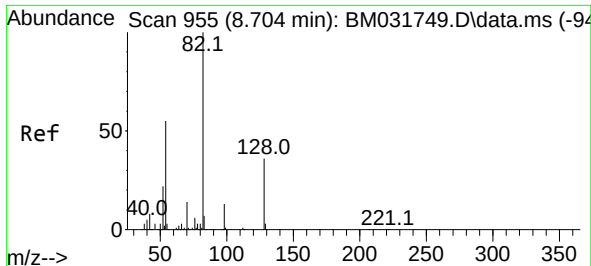
Tgt Ion:	136	Resp:	194981
Ion Ratio	Lower	Upper	
136	100		
137	11.5	8.4	12.6
54	8.0	5.5	8.3
68	4.7	4.2	6.2



#22
Acetophenone
Concen: 66.814 ng
RT: 8.375 min Scan# 899
Delta R.T. 0.000 min
Lab File: BM031751.D
Acq: 16 Aug 2021 14:58

Tgt Ion:	105	Resp:	322493
Ion Ratio	Lower	Upper	
105	100		
71	7.2	3.4	5.0#
51	34.1	22.2	33.4#
120	20.7	17.6	26.4

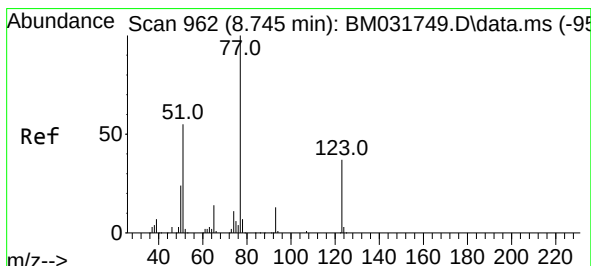
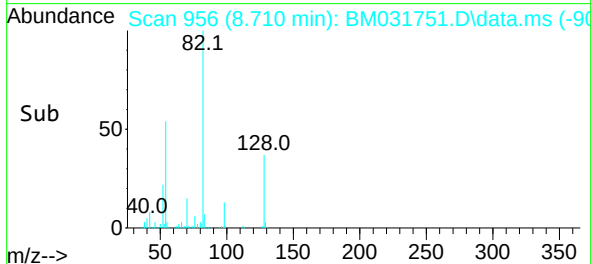
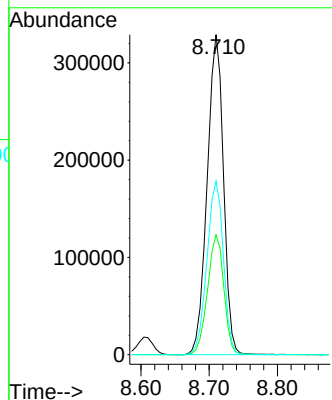
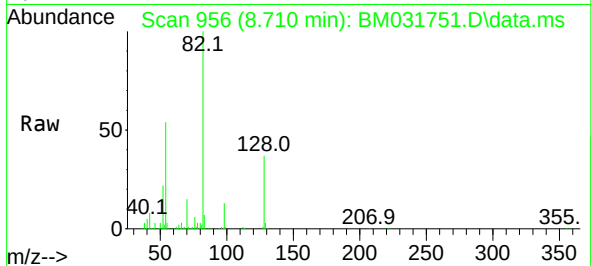




#23
Nitrobenzene-d5
Concen: 141.084 ng
RT: 8.710 min Scan# 956
Delta R.T. 0.006 min
Lab File: BM031751.D
Acq: 16 Aug 2021 14:58

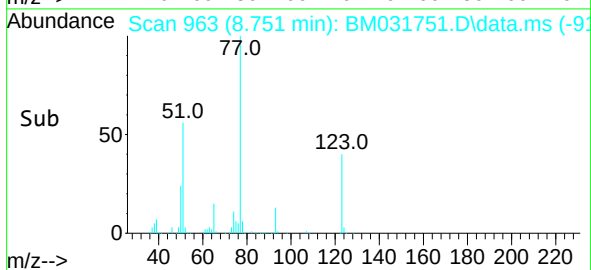
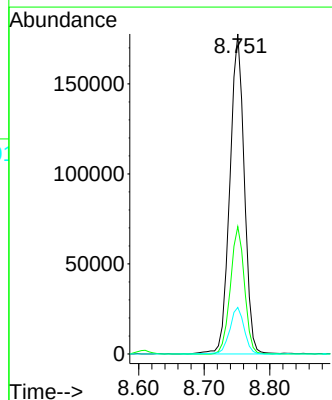
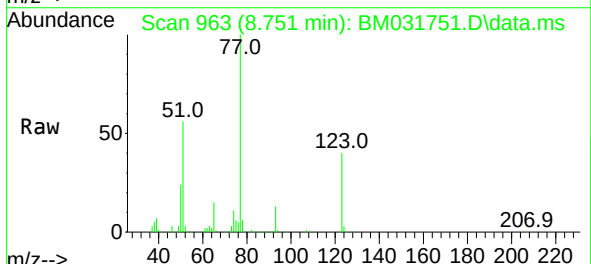
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

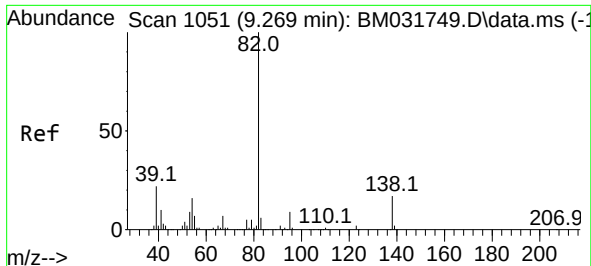
Tgt Ion: 82 Resp: 547877
Ion Ratio Lower Upper
82 100
128 37.4 31.1 46.7
54 54.2 37.3 55.9



#24
Nitrobenzene
Concen: 69.487 ng
RT: 8.751 min Scan# 963
Delta R.T. 0.006 min
Lab File: BM031751.D
Acq: 16 Aug 2021 14:58

Tgt Ion: 77 Resp: 272480
Ion Ratio Lower Upper
77 100
123 39.8 34.0 51.0
65 14.6 11.0 16.4

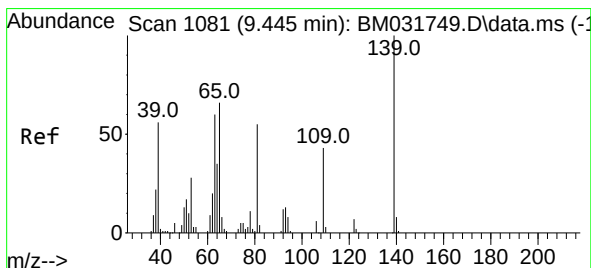
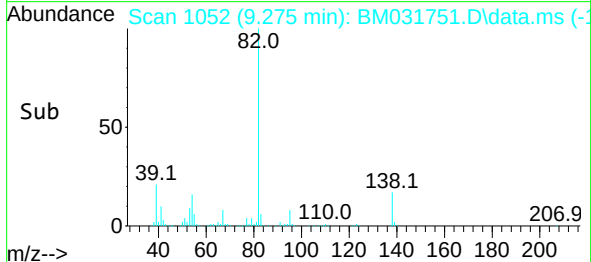
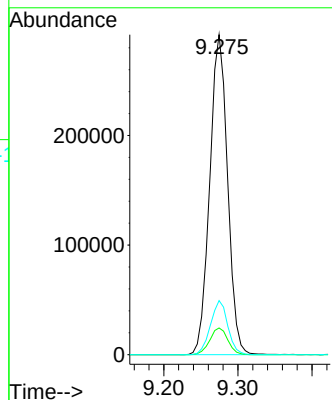
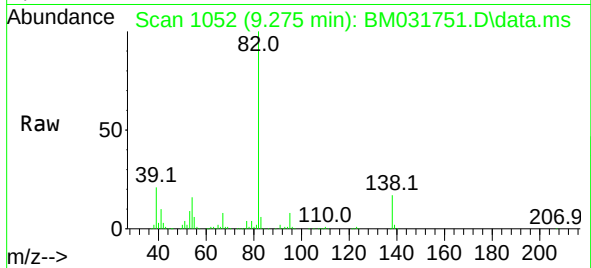




#25
Isophorone
Concen: 70.220 ng
RT: 9.275 min Scan# 1052
Delta R.T. 0.006 min
Lab File: BM031751.D
Acq: 16 Aug 2021 14:58

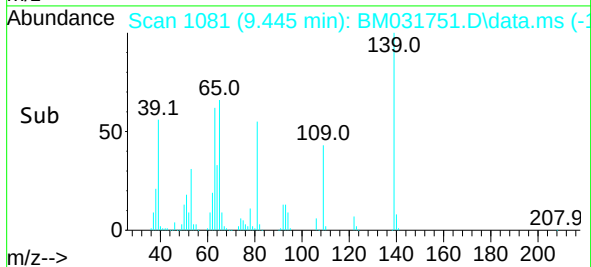
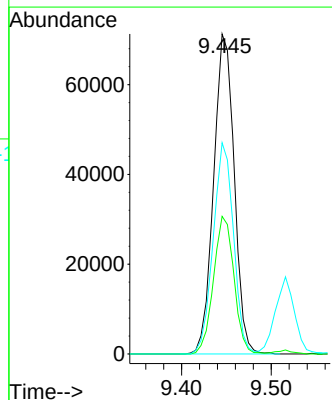
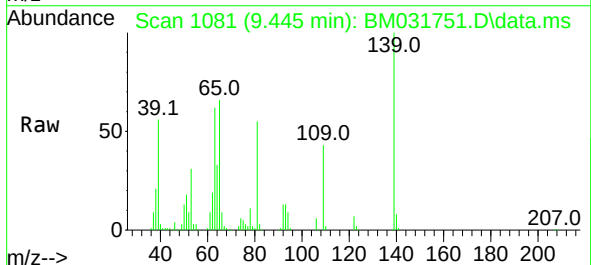
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

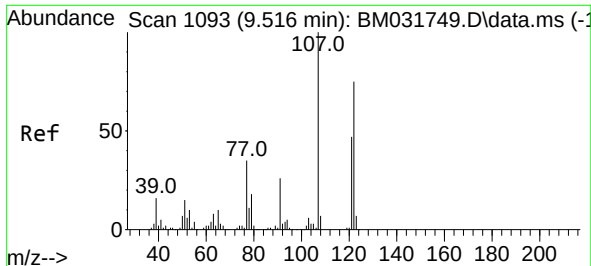
Tgt Ion: 82 Resp: 487610
Ion Ratio Lower Upper
82 100
95 8.4 6.3 9.5
138 16.9 14.5 21.7



#26
2-Nitrophenol
Concen: 68.778 ng
RT: 9.445 min Scan# 1081
Delta R.T. 0.000 min
Lab File: BM031751.D
Acq: 16 Aug 2021 14:58

Tgt Ion:139 Resp: 113562
Ion Ratio Lower Upper
139 100
109 43.0 26.7 40.1#
65 66.0 41.9 62.9#

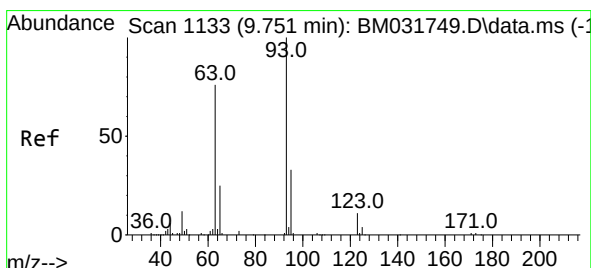
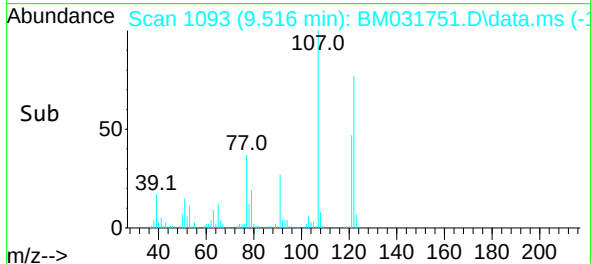
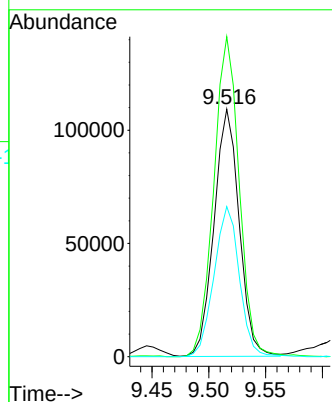
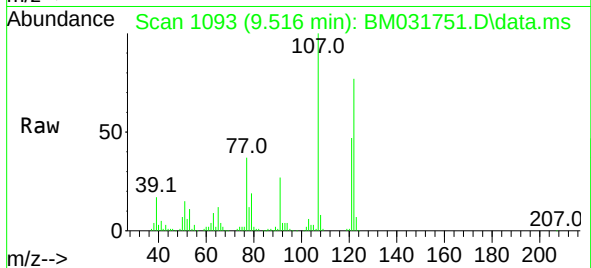




#27
2,4-Dimethylphenol
Concen: 64.665 ng
RT: 9.516 min Scan# 1093
Delta R.T. 0.000 min
Lab File: BM031751.D
Acq: 16 Aug 2021 14:58

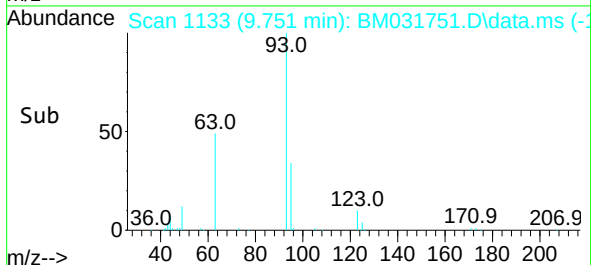
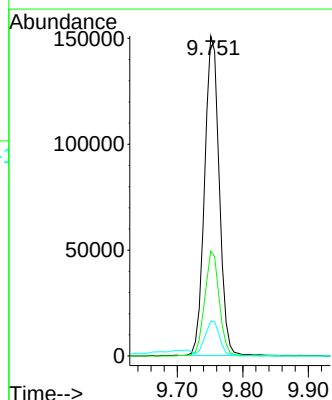
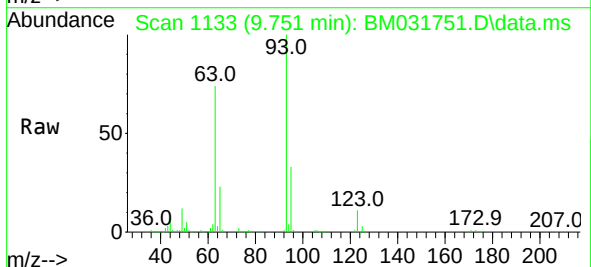
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

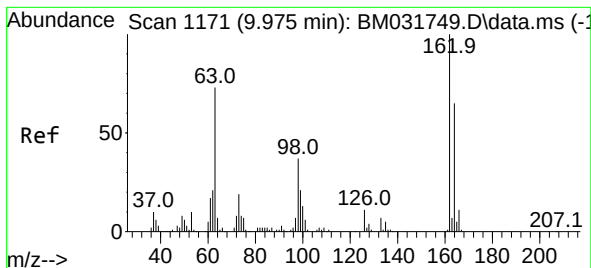
Tgt Ion:122 Resp: 168222
Ion Ratio Lower Upper
122 100
107 129.3 95.0 142.6
121 60.6 48.1 72.1



#28
bis(2-Chloroethoxy)methane
Concen: 66.848 ng
RT: 9.751 min Scan# 1133
Delta R.T. 0.000 min
Lab File: BM031751.D
Acq: 16 Aug 2021 14:58

Tgt Ion: 93 Resp: 234049
Ion Ratio Lower Upper
93 100
95 32.7 26.2 39.2
123 10.9 9.3 13.9

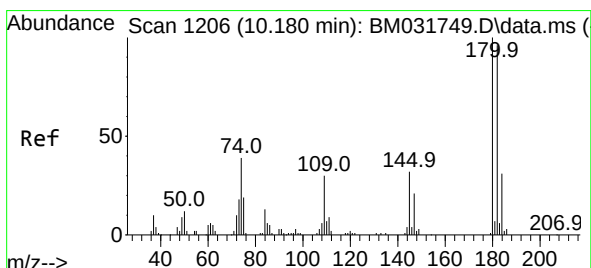
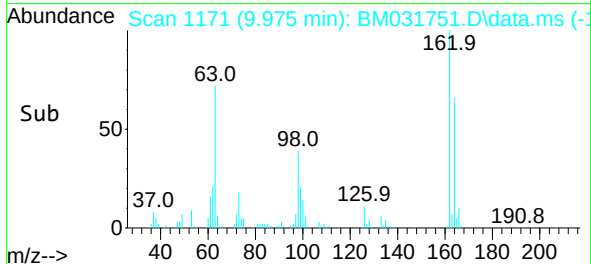
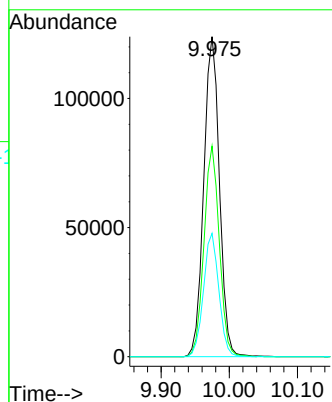
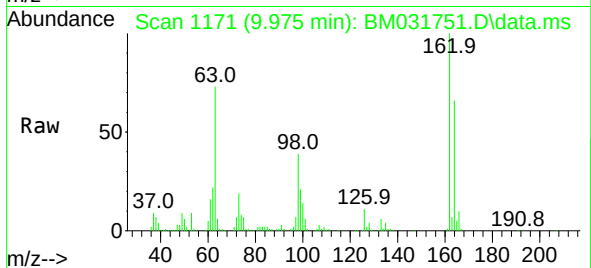




#29
2,4-Dichlorophenol
Concen: 64.429 ng
RT: 9.975 min Scan# 1171
Delta R.T. 0.000 min
Lab File: BM031751.D
Acq: 16 Aug 2021 14:58

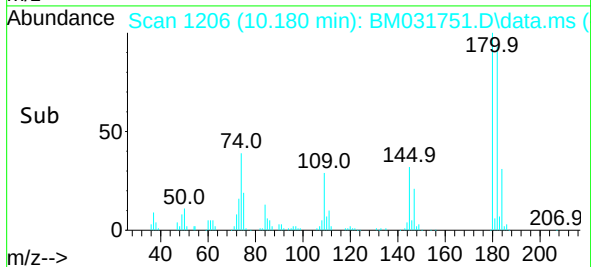
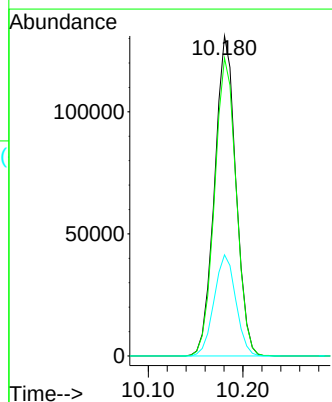
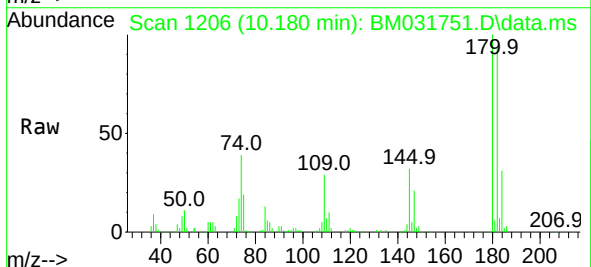
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

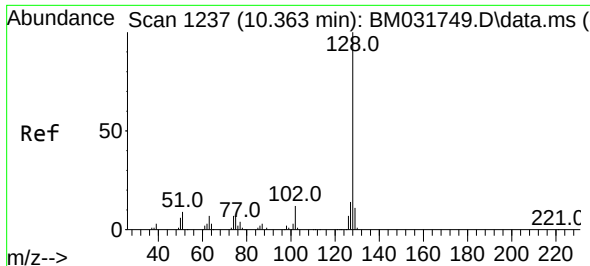
Tgt Ion:162 Resp: 198258
Ion Ratio Lower Upper
162 100
164 65.8 46.5 86.5
98 38.5 12.1 52.1



#30
1,2,4-Trichlorobenzene
Concen: 60.655 ng
RT: 10.180 min Scan# 1206
Delta R.T. 0.000 min
Lab File: BM031751.D
Acq: 16 Aug 2021 14:58

Tgt Ion:180 Resp: 204946
Ion Ratio Lower Upper
180 100
182 93.1 76.3 114.5
145 31.6 22.3 33.5

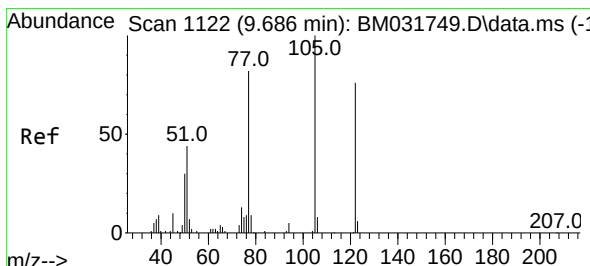
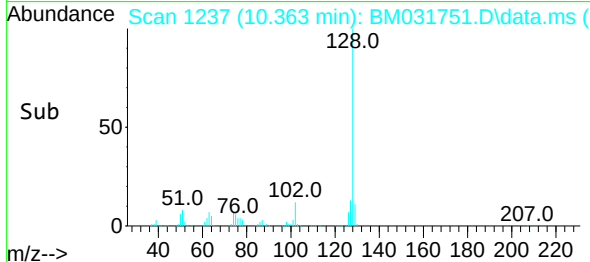
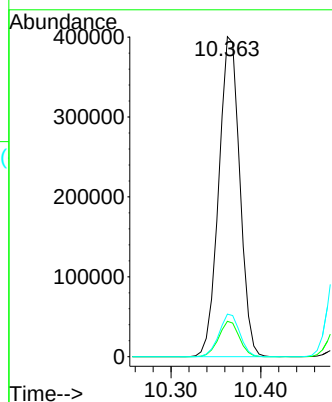
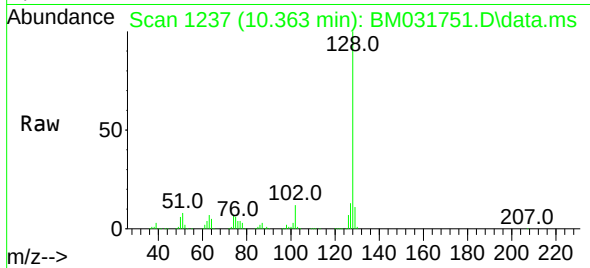




#31
Naphthalene
Concen: 65.002 ng
RT: 10.363 min Scan# 1237
Delta R.T. 0.000 min
Lab File: BM031751.D
Acq: 16 Aug 2021 14:58

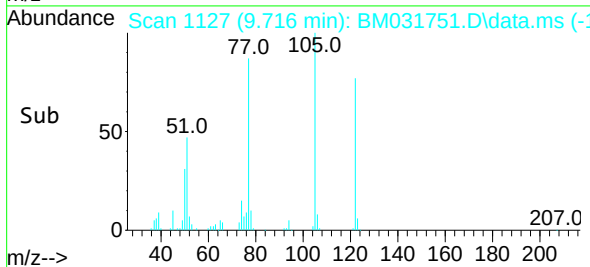
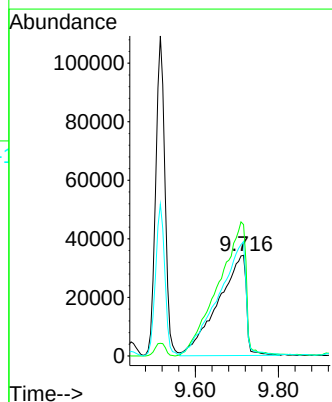
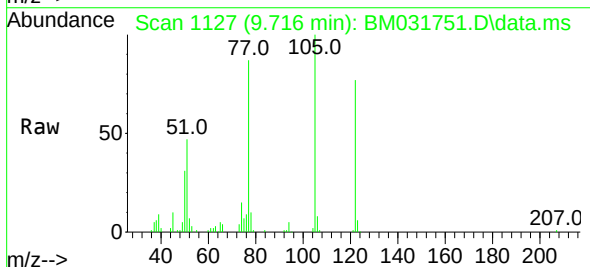
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

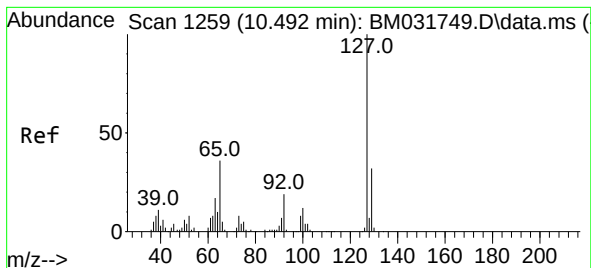
Tgt Ion:128 Resp: 652124
Ion Ratio Lower Upper
128 100
129 11.1 9.0 13.6
127 13.3 10.8 16.2



#32
Benzoic acid
Concen: 73.119 ng
RT: 9.716 min Scan# 1127
Delta R.T. 0.029 min
Lab File: BM031751.D
Acq: 16 Aug 2021 14:58

Tgt Ion:122 Resp: 162070
Ion Ratio Lower Upper
122 100
105 130.5 107.3 147.3
77 113.8 88.0 128.0

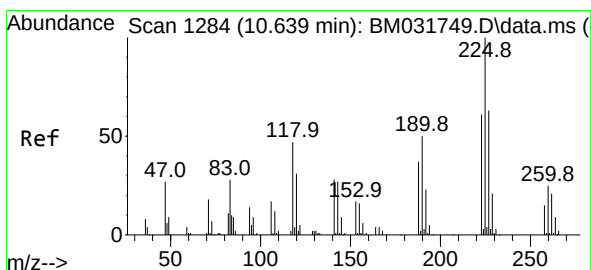
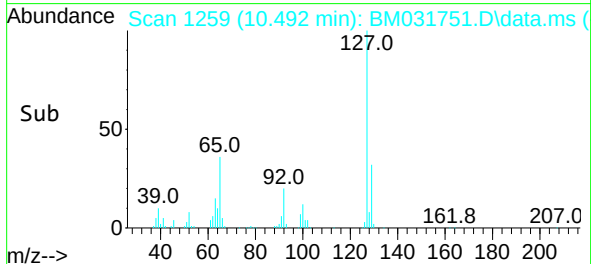
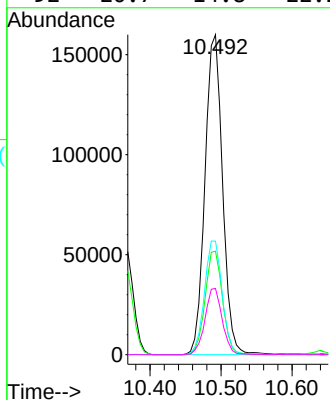
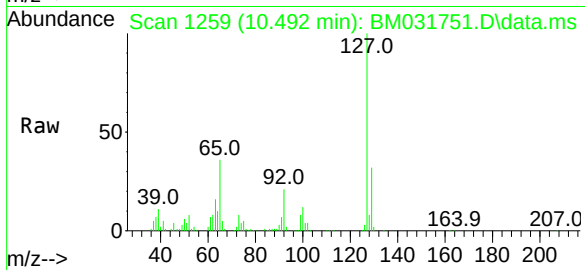




#33
4-Chloroaniline
Concen: 63.788 ng
RT: 10.492 min Scan# 1259
Delta R.T. 0.000 min
Lab File: BM031751.D
Acq: 16 Aug 2021 14:58

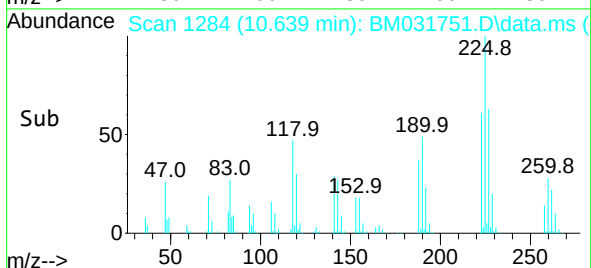
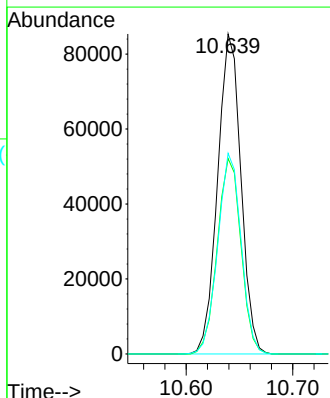
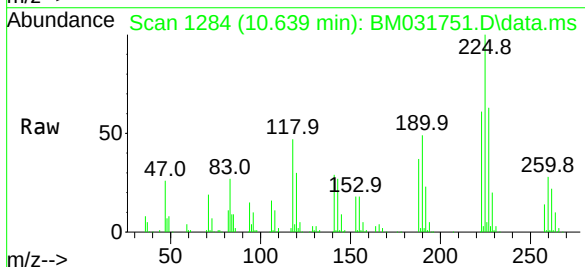
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

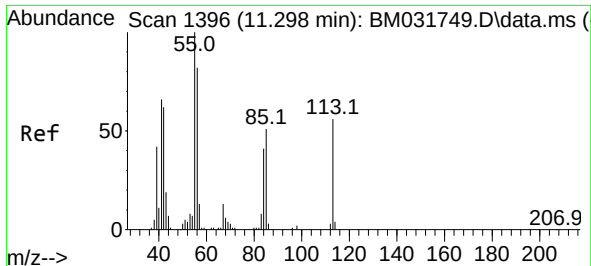
Tgt Ion:	127	Resp:	276076
Ion Ratio	Lower	Upper	
127	100		
129	32.4	26.8	40.2
65	35.5	25.2	37.8
92	20.7	14.8	22.2



#34
Hexachlorobutadiene
Concen: 59.706 ng
RT: 10.639 min Scan# 1284
Delta R.T. 0.000 min
Lab File: BM031751.D
Acq: 16 Aug 2021 14:58

Tgt Ion:	225	Resp:	129547
Ion Ratio	Lower	Upper	
225	100		
223	61.0	52.1	78.1
227	62.7	53.8	80.6

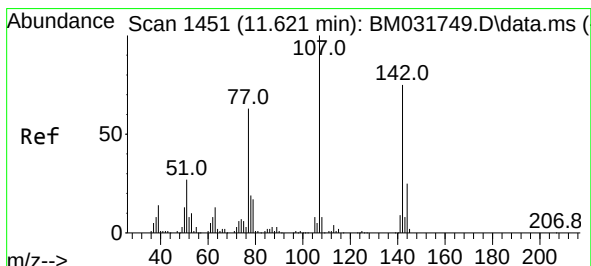
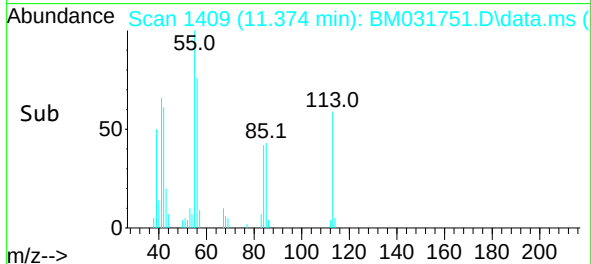
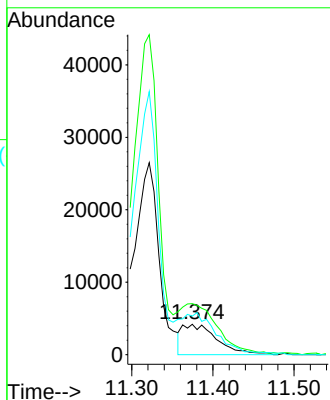
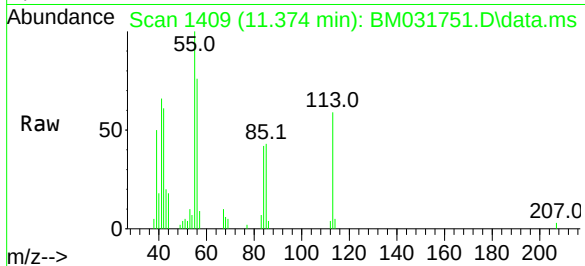




#35
Caprolactam
Concen: 11.992 ng
RT: 11.374 min Scan# 1409
Delta R.T. 0.077 min
Lab File: BM031751.D
Acq: 16 Aug 2021 14:58

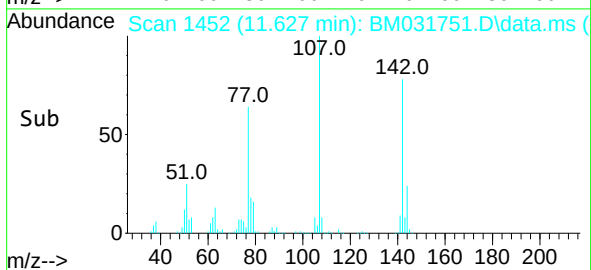
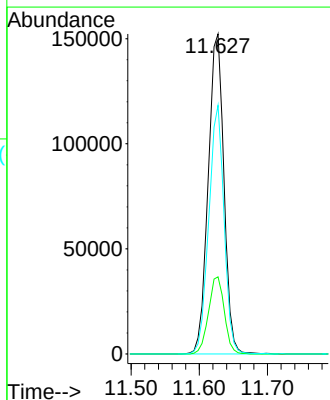
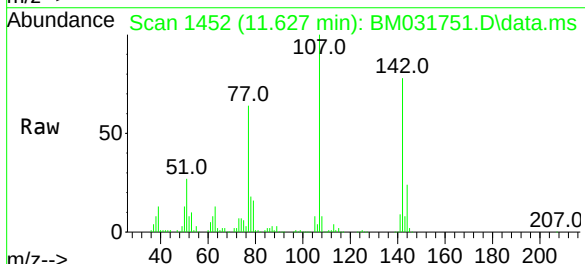
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

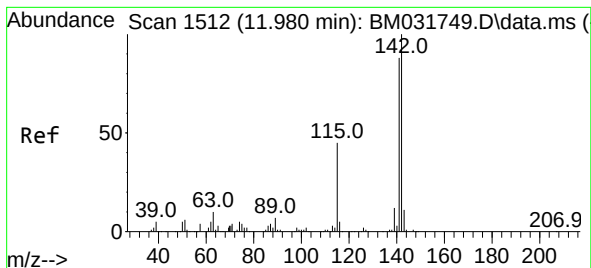
Tgt Ion:113 Resp: 12405
Ion Ratio Lower Upper
113 100
55 168.1 132.0 172.0
56 127.1 96.3 136.3



#36
4-Chloro-3-methylphenol
Concen: 69.695 ng
RT: 11.627 min Scan# 1452
Delta R.T. 0.006 min
Lab File: BM031751.D
Acq: 16 Aug 2021 14:58

Tgt Ion:107 Resp: 244739
Ion Ratio Lower Upper
107 100
144 24.1 22.3 33.5
142 77.7 69.3 103.9





#37

2-Methylnaphthalene

Concen: 63.687 ng

RT: 11.986 min Scan# 1513

Delta R.T. 0.006 min

Lab File: BM031751.D

Acq: 16 Aug 2021 14:58

Instrument :

BNA_M

ClientSampleId :

SSTDICC060

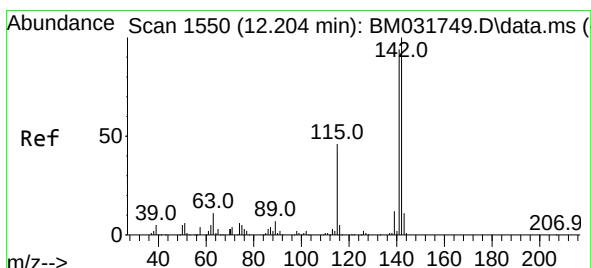
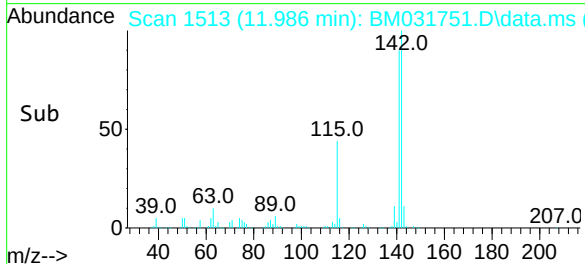
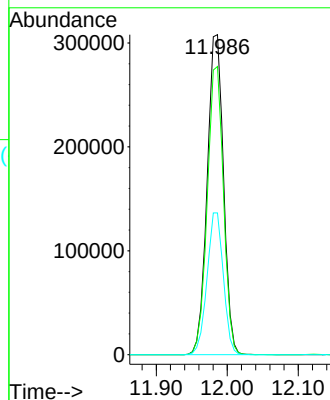
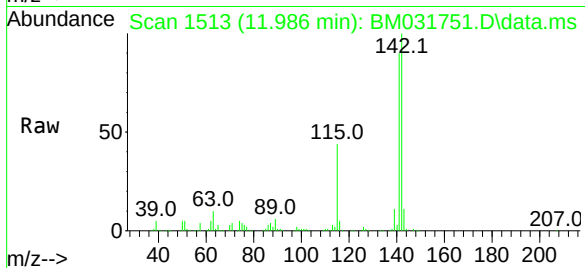
Tgt Ion:142 Resp: 492493

Ion Ratio Lower Upper

142 100

141 90.1 71.7 107.5

115 44.3 29.1 43.7#



#38

1-Methylnaphthalene

Concen: 66.883 ng

RT: 11.986 min Scan# 1513

Delta R.T. -0.218 min

Lab File: BM031751.D

Acq: 16 Aug 2021 14:58

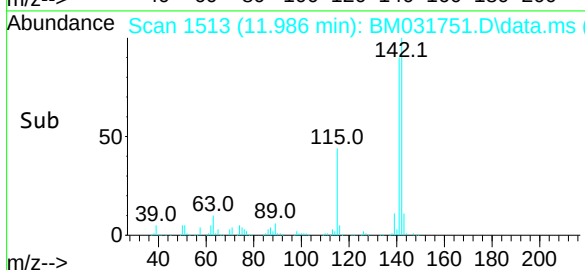
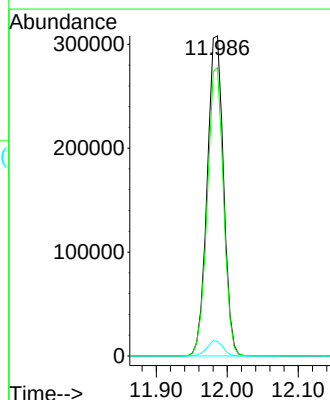
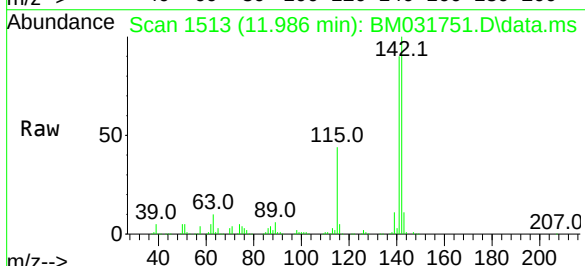
Tgt Ion:142 Resp: 492493

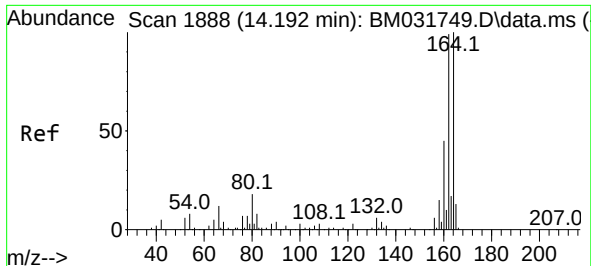
Ion Ratio Lower Upper

142 100

141 90.1 74.2 111.4

116 4.6 3.0 4.6

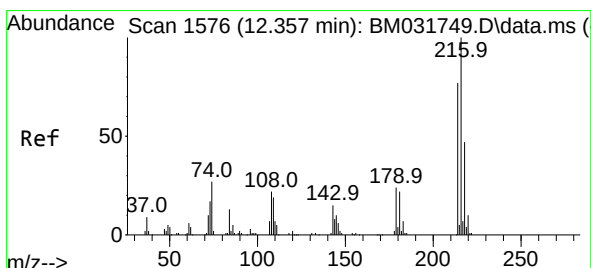
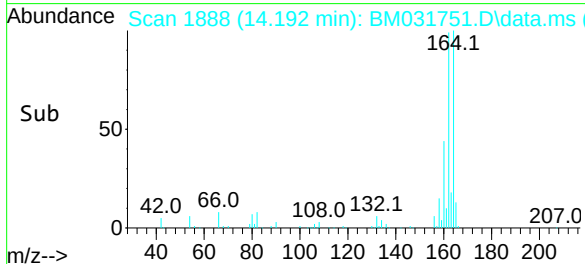
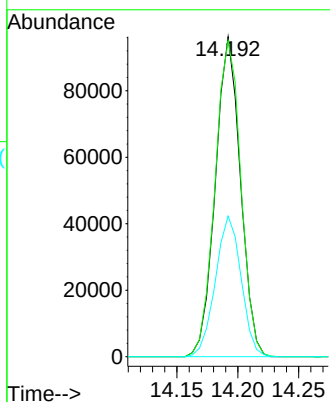
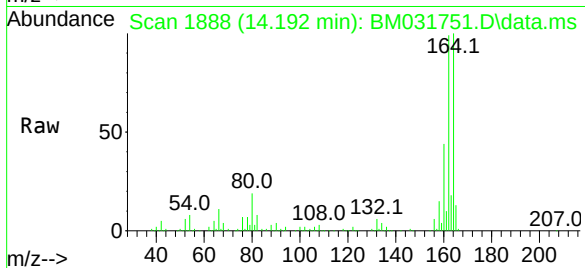




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.192 min Scan# 1888
Delta R.T. 0.000 min
Lab File: BM031751.D
Acq: 16 Aug 2021 14:58

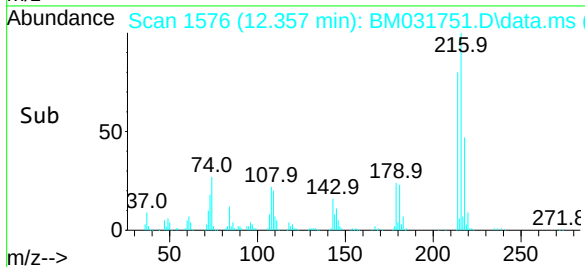
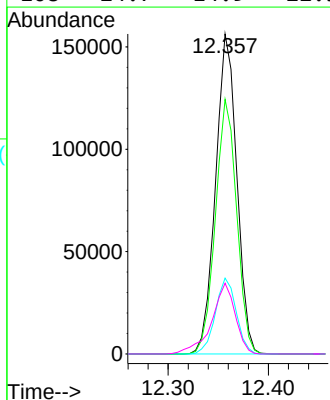
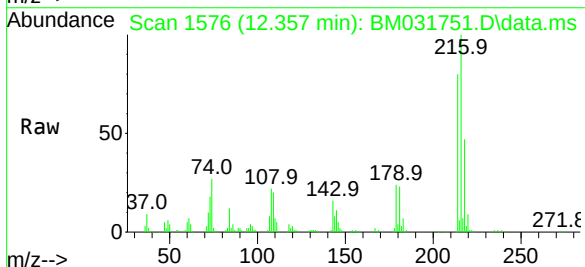
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

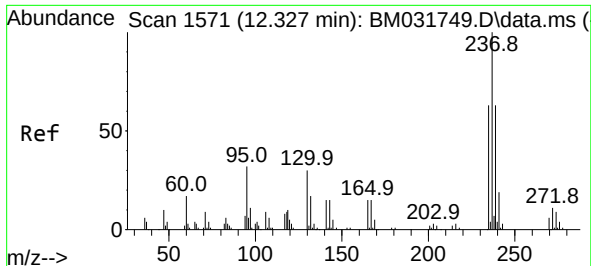
Tgt Ion:164 Resp: 137734
Ion Ratio Lower Upper
164 100
162 98.8 83.4 125.0
160 44.0 37.2 55.8



#40
1,2,4,5-Tetrachlorobenzene
Concen: 59.817 ng
RT: 12.357 min Scan# 1576
Delta R.T. 0.000 min
Lab File: BM031751.D
Acq: 16 Aug 2021 14:58

Tgt Ion:216 Resp: 229541
Ion Ratio Lower Upper
216 100
214 79.6 63.0 94.4
179 23.3 17.6 26.4
108 24.7 14.9 22.3#

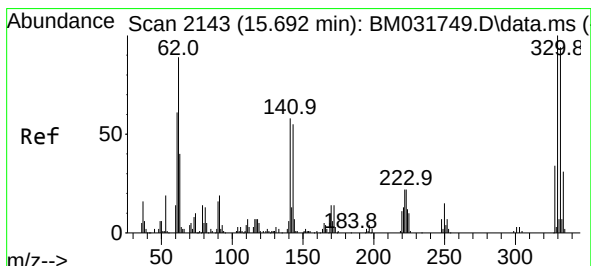
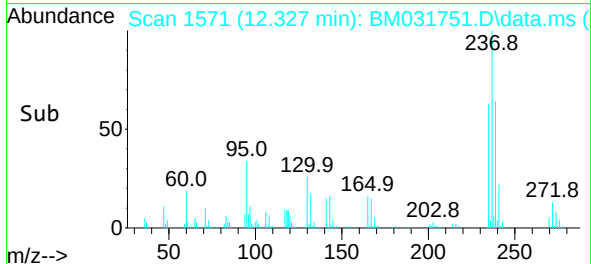
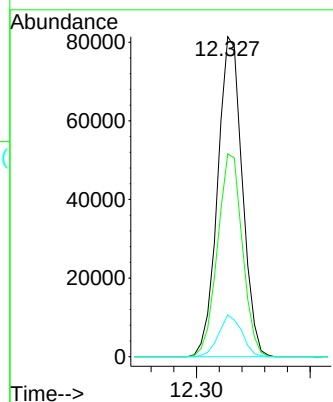
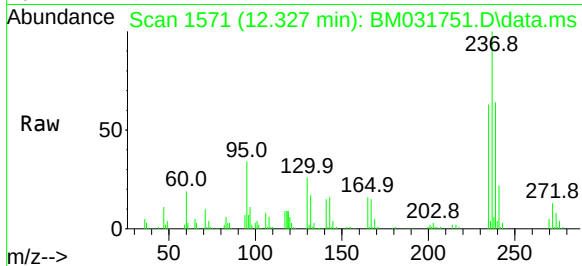




#41
Hexachlorocyclopentadiene
Concen: 57.378 ng
RT: 12.327 min Scan# 1571
Delta R.T. 0.000 min
Lab File: BM031751.D
Acq: 16 Aug 2021 14:58

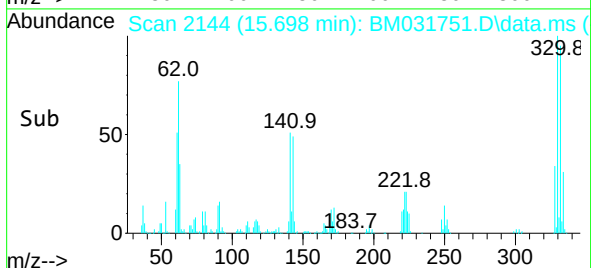
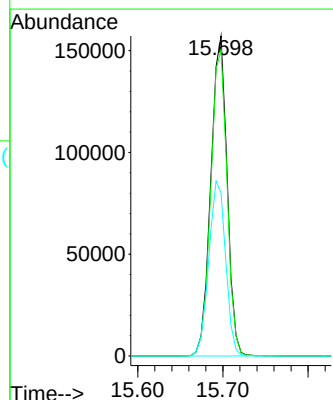
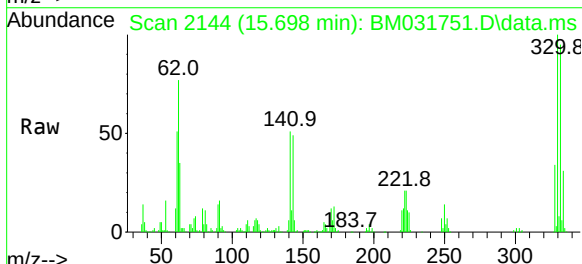
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

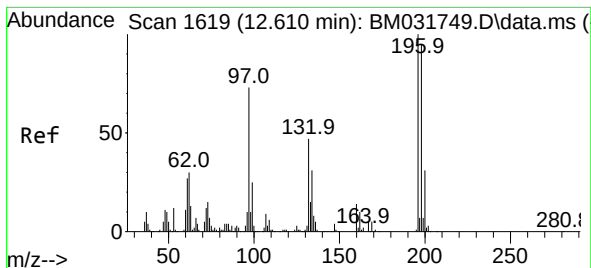
Tgt Ion:	237	Resp:	122490
Ion Ratio	Lower	Upper	
237	100		
235	63.4	42.4	82.4
272	13.1	0.0	31.7



#42
2,4,6-Tribromophenol
Concen: 116.112 ng
RT: 15.698 min Scan# 2144
Delta R.T. 0.006 min
Lab File: BM031751.D
Acq: 16 Aug 2021 14:58

Tgt Ion:	330	Resp:	208836
Ion Ratio	Lower	Upper	
330	100		
332	95.7	77.0	115.4
141	56.6	30.2	45.2#





#43

2,4,6-Trichlorophenol

Concen: 65.197 ng

RT: 12.610 min Scan# 1619

Delta R.T. 0.000 min

Lab File: BM031751.D

Acq: 16 Aug 2021 14:58

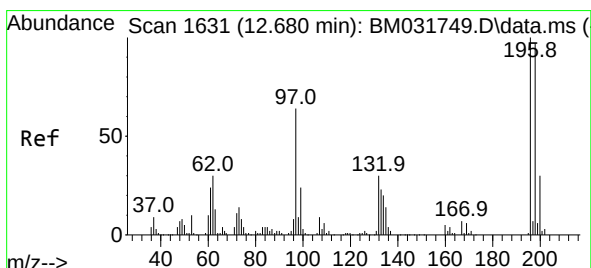
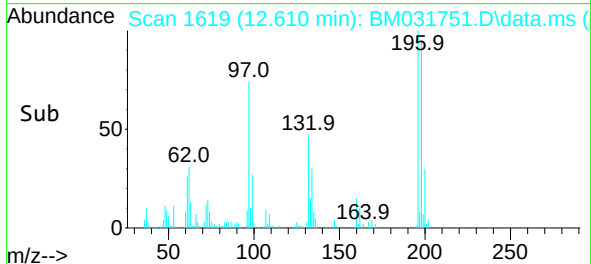
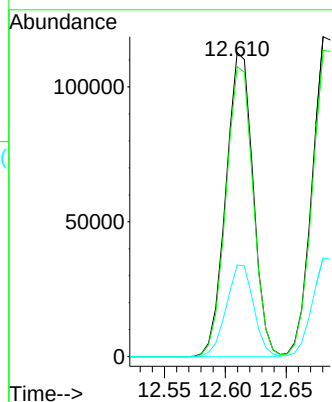
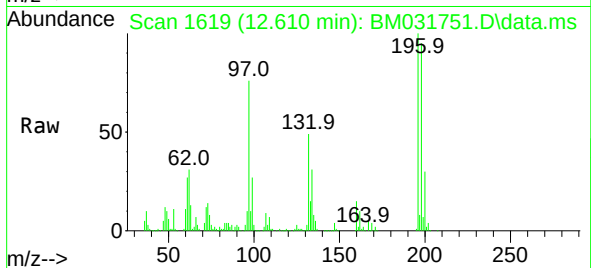
Tgt Ion:196 Resp: 175747

Ion Ratio Lower Upper

196 100

198 95.3 77.6 116.4

200 30.1 24.6 37.0



#44

2,4,5-Trichlorophenol

Concen: 63.507 ng

RT: 12.680 min Scan# 1631

Delta R.T. 0.000 min

Lab File: BM031751.D

Acq: 16 Aug 2021 14:58

Tgt Ion:196 Resp: 189541

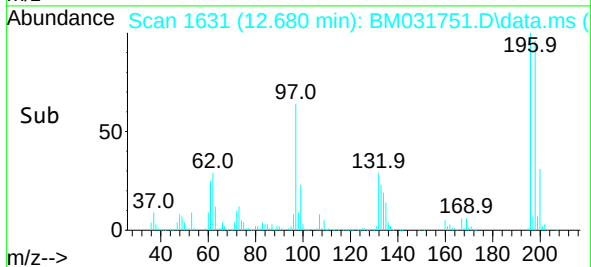
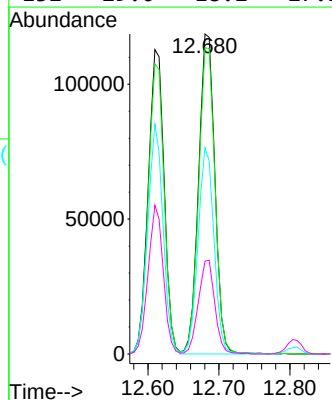
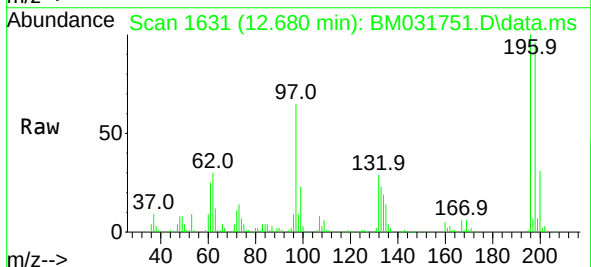
Ion Ratio Lower Upper

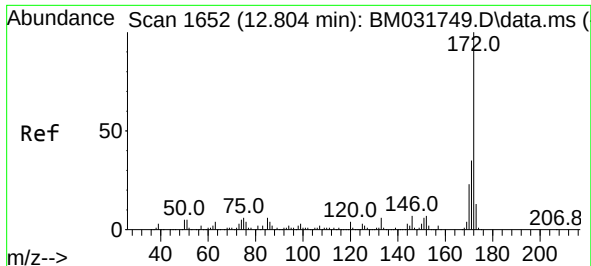
196 100

198 95.7 77.0 115.4

97 64.5 36.6 55.0#

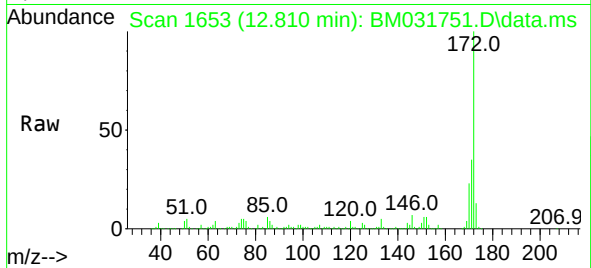
132 29.0 18.2 27.2#



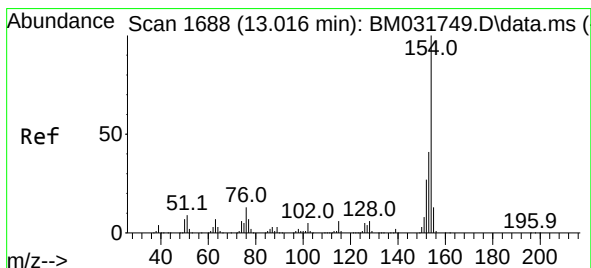
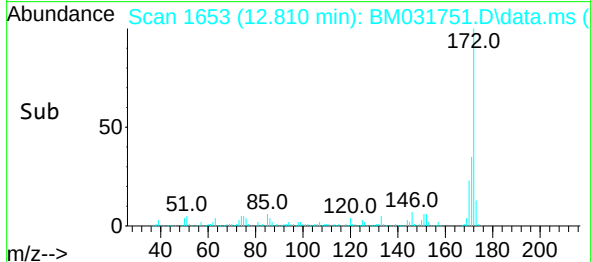
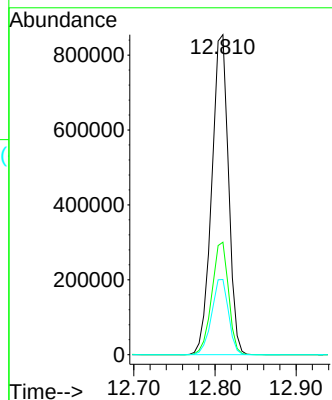


#45
2-Fluorobiphenyl
Concen: 132.385 ng
RT: 12.810 min Scan# 1653
Delta R.T. 0.006 min
Lab File: BM031751.D
Acq: 16 Aug 2021 14:58

Instrument :
BNA_M
ClientSampleId :
SSTDIC060

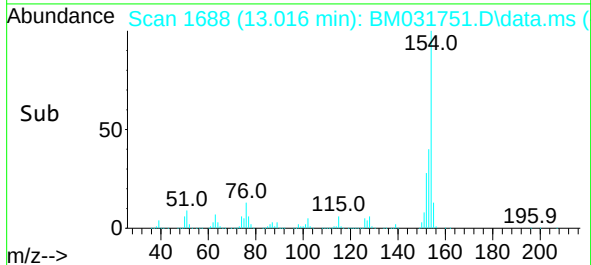
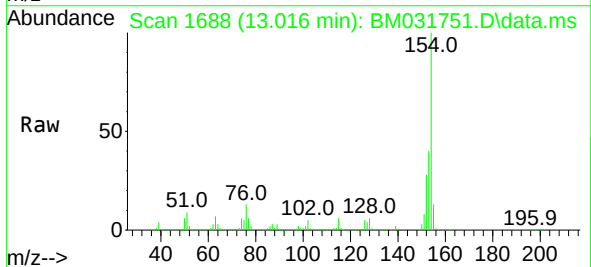
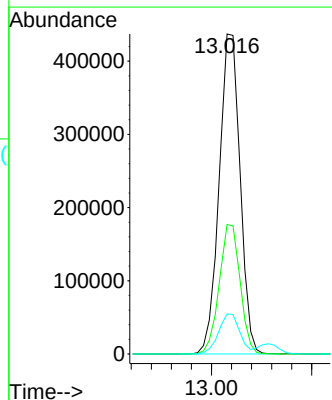


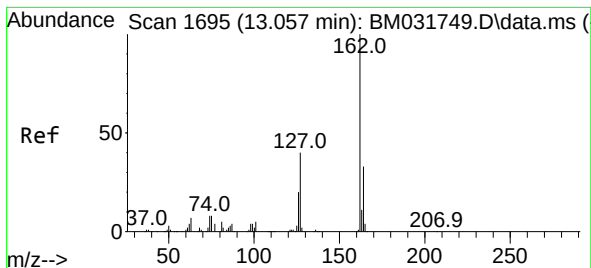
Tgt Ion:172 Resp: 1222060
Ion Ratio Lower Upper
172 100
171 35.1 28.6 43.0
170 23.5 18.4 27.6



#46
1,1'-Biphenyl
Concen: 64.811 ng
RT: 13.016 min Scan# 1688
Delta R.T. 0.000 min
Lab File: BM031751.D
Acq: 16 Aug 2021 14:58

Tgt Ion:154 Resp: 632960
Ion Ratio Lower Upper
154 100
153 40.4 20.7 60.7
76 12.5 0.0 31.0

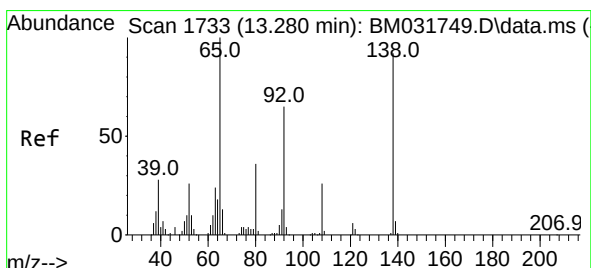
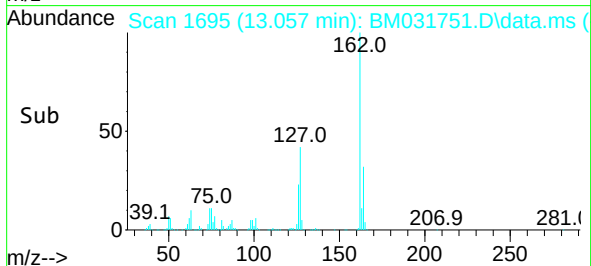
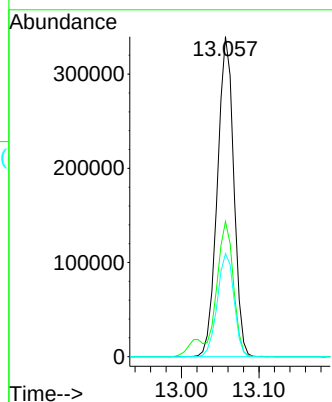
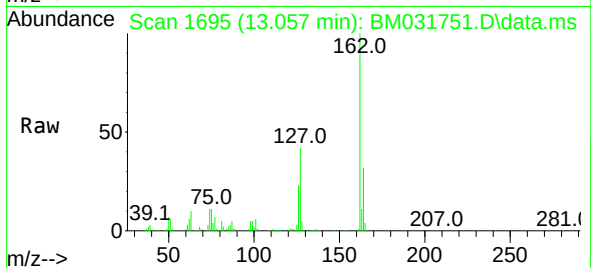




#47
2-Chloronaphthalene
Concen: 65.240 ng
RT: 13.057 min Scan# 1695
Delta R.T. 0.000 min
Lab File: BM031751.D
Acq: 16 Aug 2021 14:58

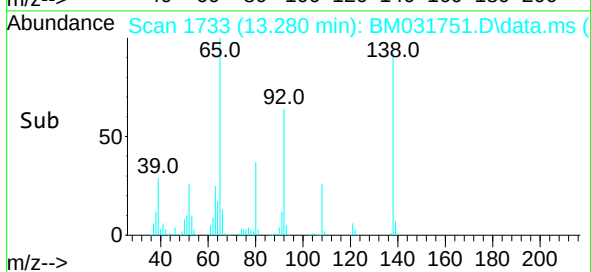
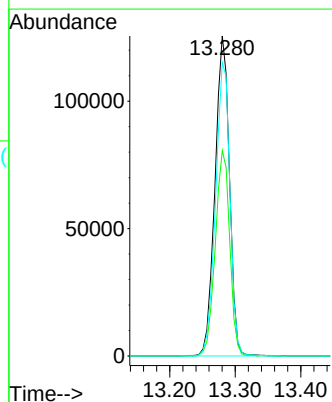
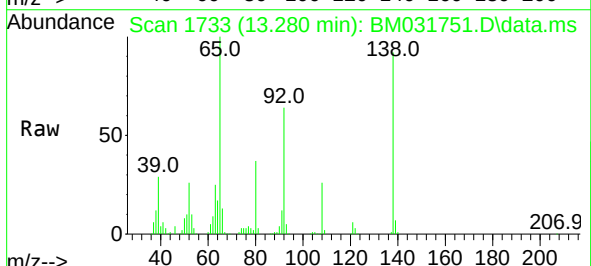
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

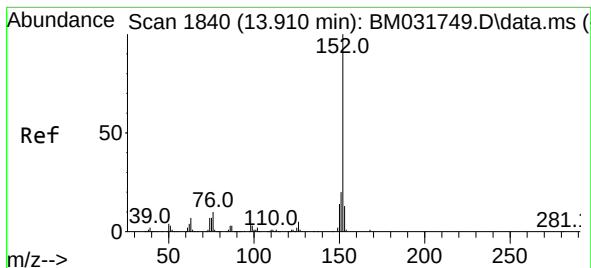
Tgt Ion:162 Resp: 499051
Ion Ratio Lower Upper
162 100
127 42.2 27.1 40.7#
164 32.2 26.1 39.1



#48
2-Nitroaniline
Concen: 78.799 ng
RT: 13.280 min Scan# 1733
Delta R.T. 0.000 min
Lab File: BM031751.D
Acq: 16 Aug 2021 14:58

Tgt Ion: 65 Resp: 192083
Ion Ratio Lower Upper
65 100
92 64.2 55.5 83.3
138 91.6 85.7 128.5

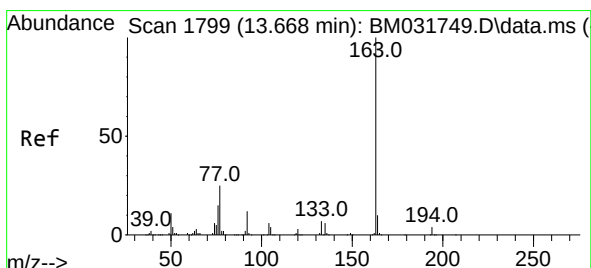
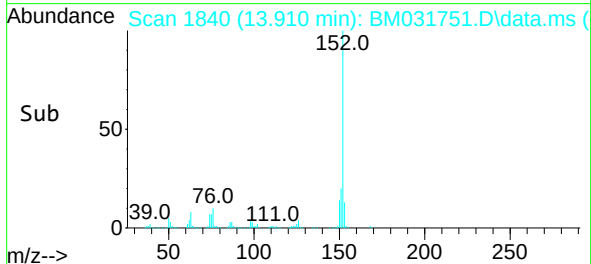
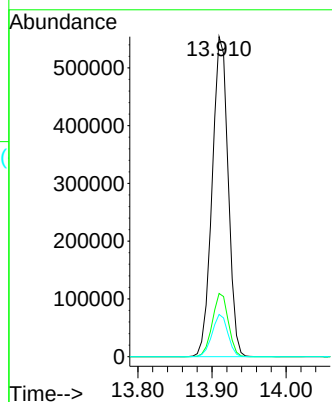
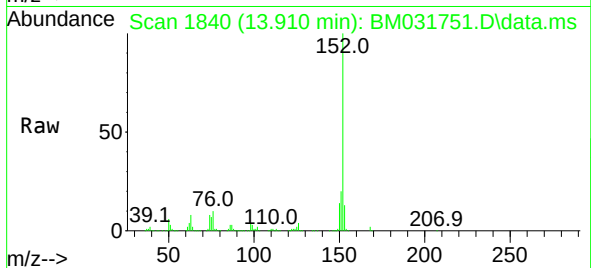




#49
Acenaphthylene
Concen: 67.806 ng
RT: 13.910 min Scan# 1840
Delta R.T. 0.000 min
Lab File: BM031751.D
Acq: 16 Aug 2021 14:58

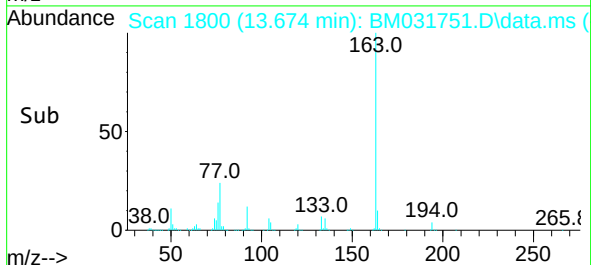
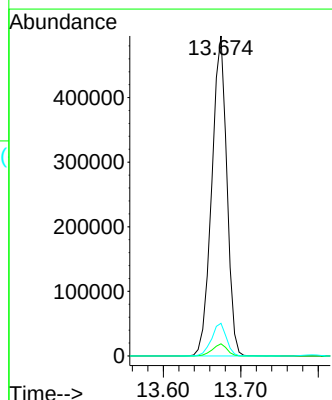
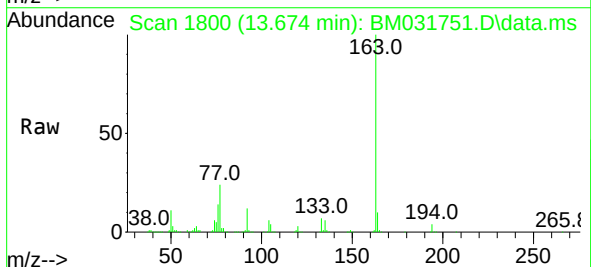
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

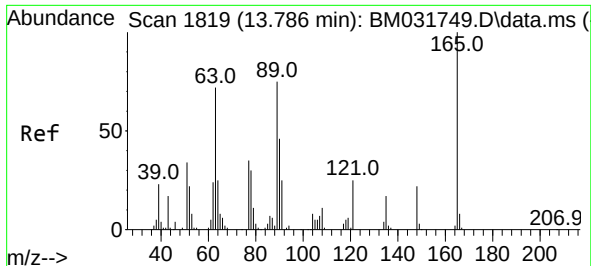
Tgt Ion:152 Resp: 829070
Ion Ratio Lower Upper
152 100
151 19.8 16.3 24.5
153 13.2 10.2 15.4



#50
Dimethylphthalate
Concen: 64.705 ng
RT: 13.674 min Scan# 1800
Delta R.T. 0.006 min
Lab File: BM031751.D
Acq: 16 Aug 2021 14:58

Tgt Ion:163 Resp: 668455
Ion Ratio Lower Upper
163 100
194 3.8 3.3 4.9
164 10.2 7.9 11.9

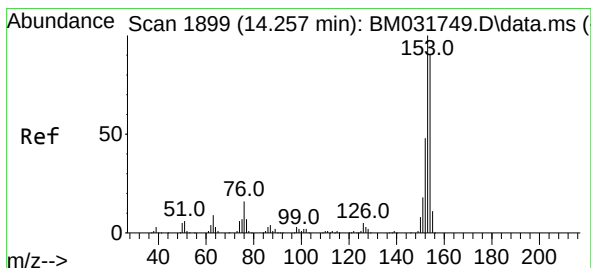
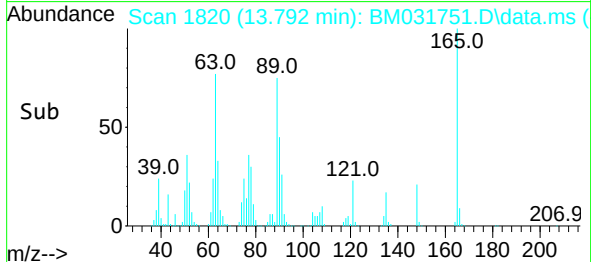
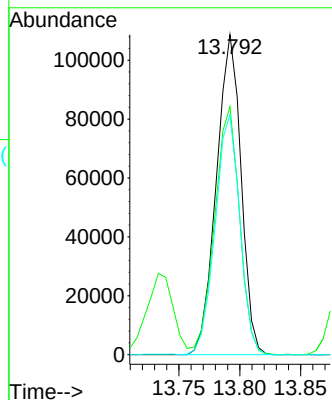
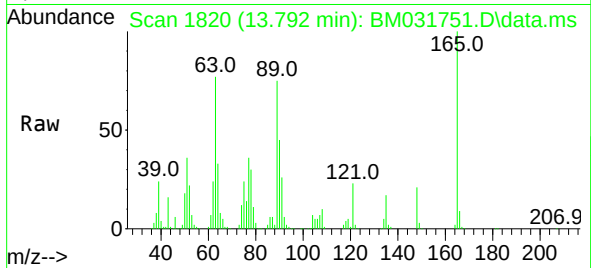




#51
2,6-Dinitrotoluene
Concen: 66.072 ng
RT: 13.792 min Scan# 1820
Delta R.T. 0.006 min
Lab File: BM031751.D
Acq: 16 Aug 2021 14:58

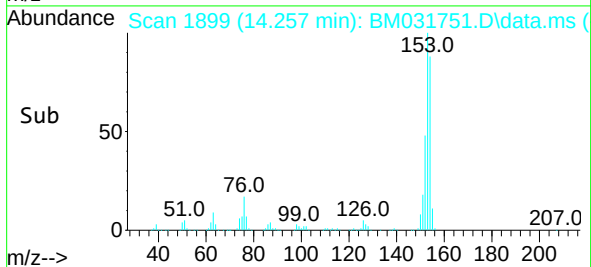
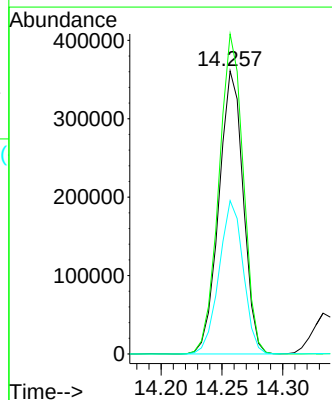
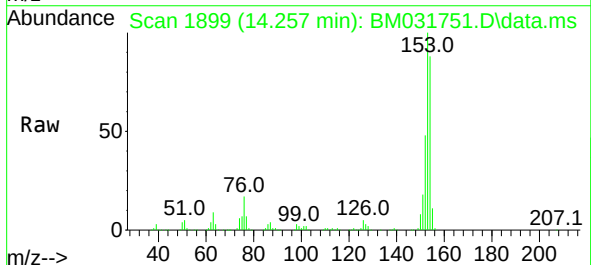
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

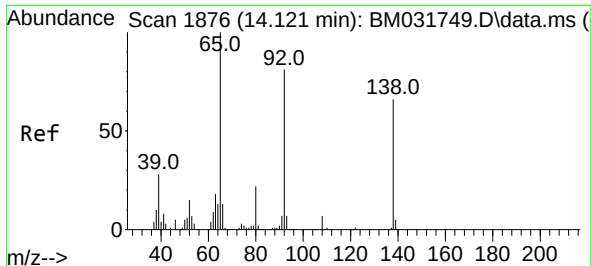
Tgt Ion:165 Resp: 152897
Ion Ratio Lower Upper
165 100
63 77.5 45.3 67.9#
89 75.0 46.3 69.5#



#52
Acenaphthene
Concen: 65.319 ng
RT: 14.257 min Scan# 1899
Delta R.T. 0.000 min
Lab File: BM031751.D
Acq: 16 Aug 2021 14:58

Tgt Ion:154 Resp: 502594
Ion Ratio Lower Upper
154 100
153 113.1 92.2 138.2
152 54.2 43.4 65.2

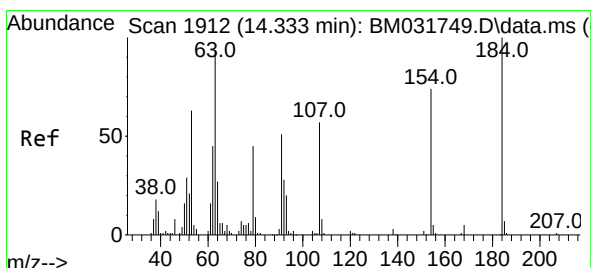
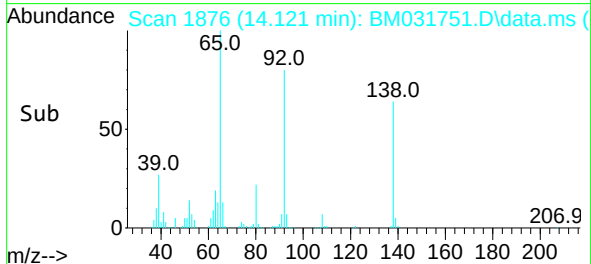
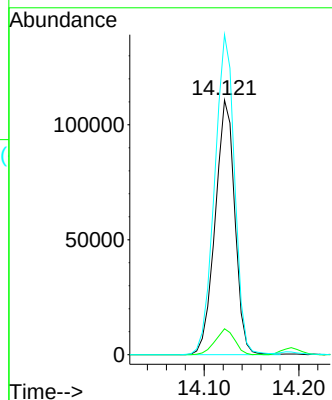
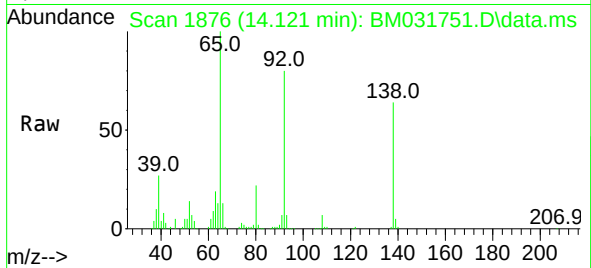




#53
3-Nitroaniline
Concen: 68.434 ng
RT: 14.121 min Scan# 1876
Delta R.T. 0.000 min
Lab File: BM031751.D
Acq: 16 Aug 2021 14:58

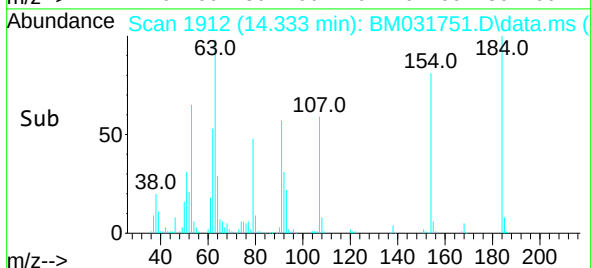
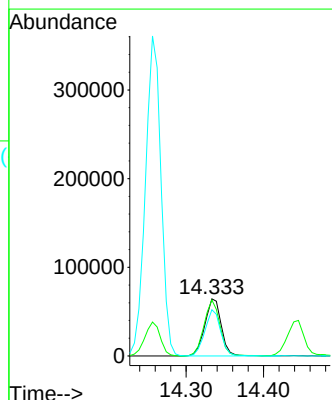
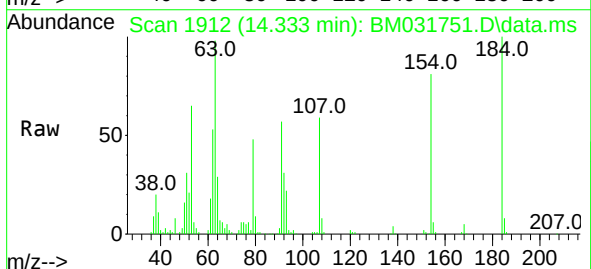
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

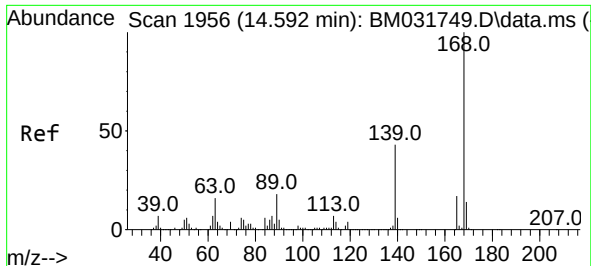
Tgt Ion:138 Resp: 159995
Ion Ratio Lower Upper
138 100
108 10.2 7.7 11.5
92 125.7 92.6 138.8



#54
2,4-Dinitrophenol
Concen: 69.430 ng
RT: 14.333 min Scan# 1912
Delta R.T. 0.000 min
Lab File: BM031751.D
Acq: 16 Aug 2021 14:58

Tgt Ion:184 Resp: 94757
Ion Ratio Lower Upper
184 100
63 98.0 54.2 81.2#
154 80.8 56.1 84.1

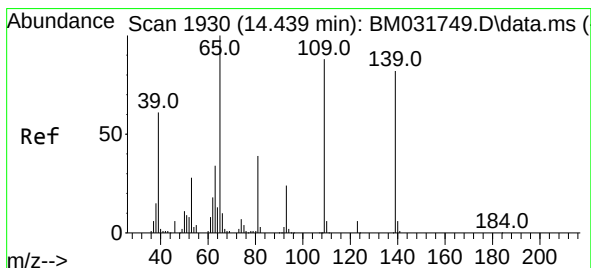
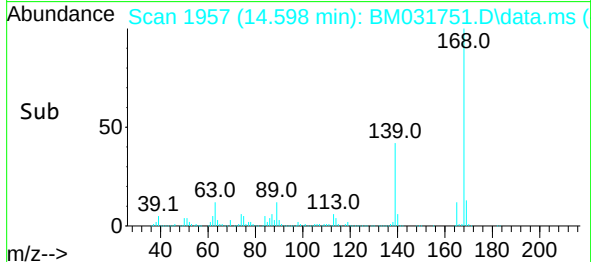
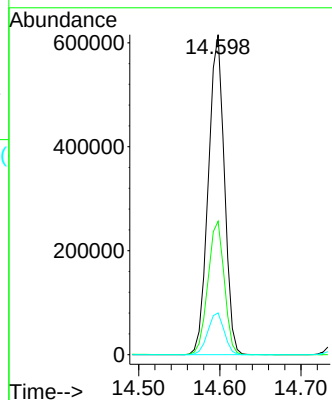
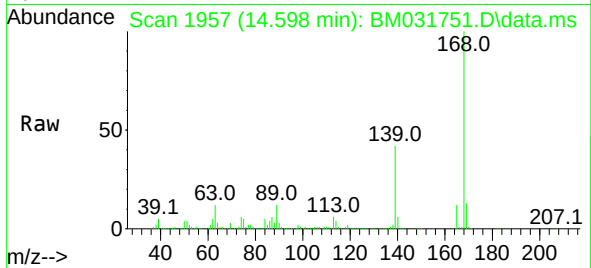




#55
Dibenzofuran
Concen: 66.812 ng
RT: 14.598 min Scan# 1957
Delta R.T. 0.006 min
Lab File: BM031751.D
Acq: 16 Aug 2021 14:58

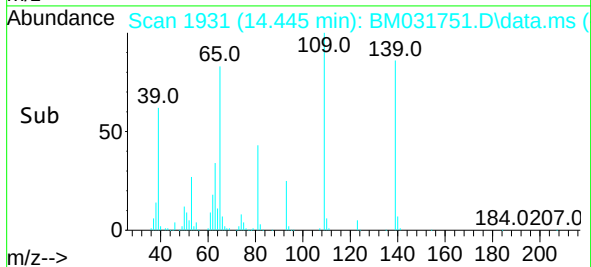
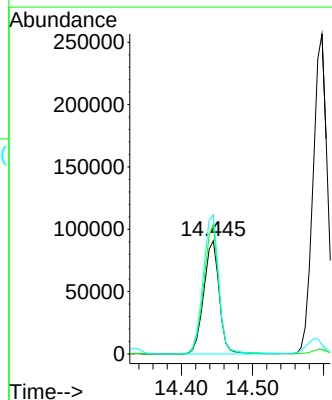
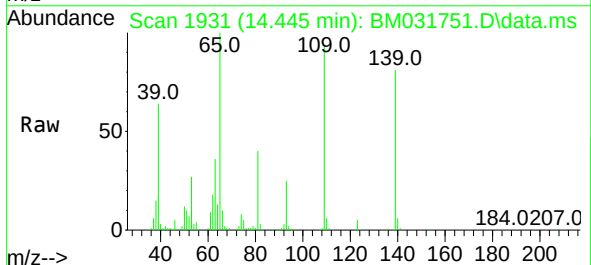
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

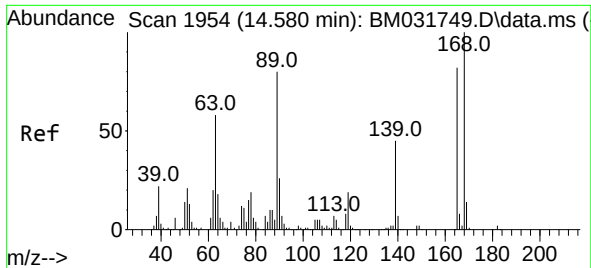
Tgt Ion:168 Resp: 843115
Ion Ratio Lower Upper
168 100
139 41.7 29.4 44.0
169 13.1 10.8 16.2



#56
4-Nitrophenol
Concen: 66.894 ng
RT: 14.445 min Scan# 1931
Delta R.T. 0.006 min
Lab File: BM031751.D
Acq: 16 Aug 2021 14:58

Tgt Ion:139 Resp: 138302
Ion Ratio Lower Upper
139 100
109 114.3 64.5 104.5#
65 122.8 78.9 118.9#

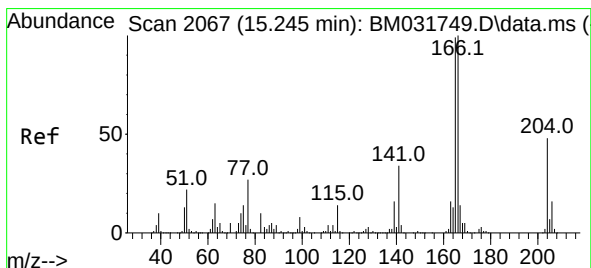
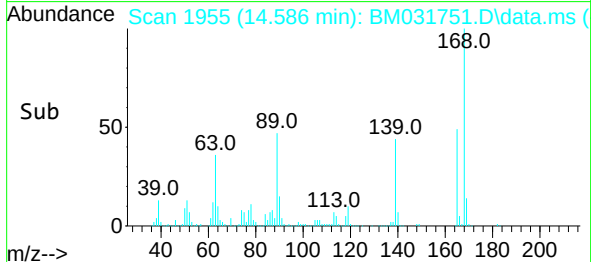
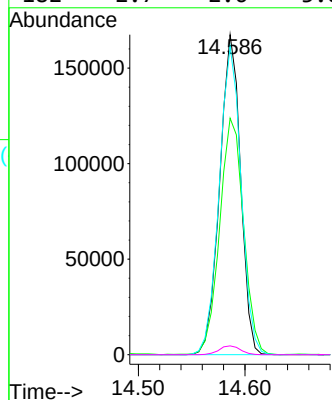
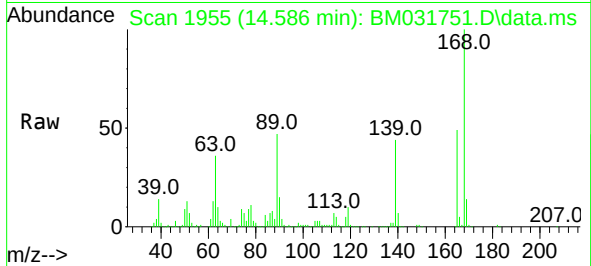




#57
2,4-Dinitrotoluene
Concen: 70.402 ng
RT: 14.586 min Scan# 1955
Delta R.T. 0.006 min
Lab File: BM031751.D
Acq: 16 Aug 2021 14:58

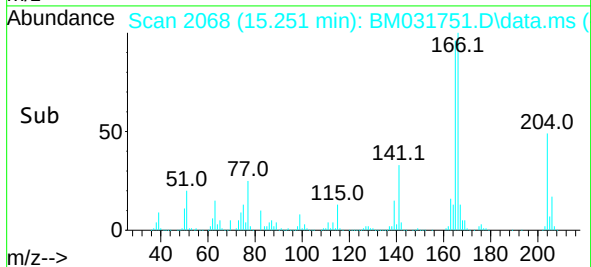
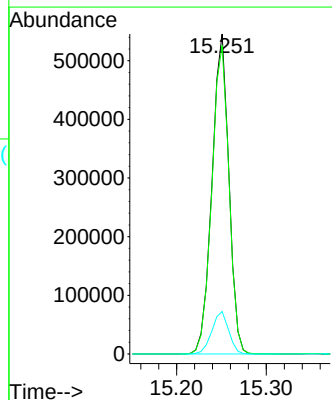
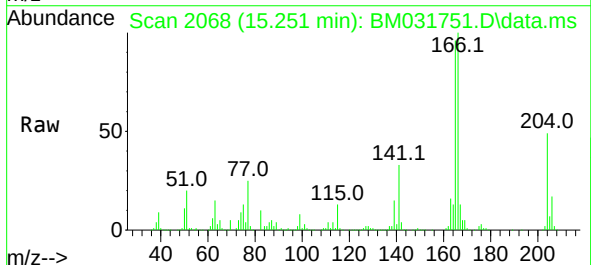
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

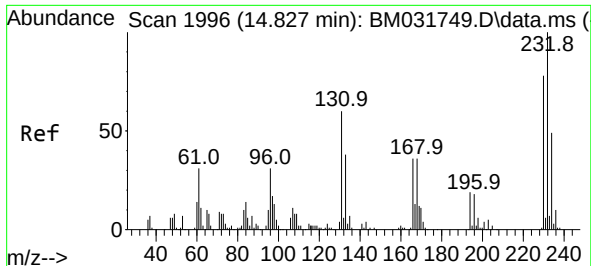
Tgt Ion:165 Resp: 226858
Ion Ratio Lower Upper
165 100
63 73.9 35.0 52.4#
89 96.3 55.2 82.8#
182 2.7 2.6 3.8



#58
Fluorene
Concen: 66.836 ng
RT: 15.251 min Scan# 2068
Delta R.T. 0.006 min
Lab File: BM031751.D
Acq: 16 Aug 2021 14:58

Tgt Ion:166 Resp: 711492
Ion Ratio Lower Upper
166 100
165 96.4 79.0 118.6
167 13.3 10.8 16.2



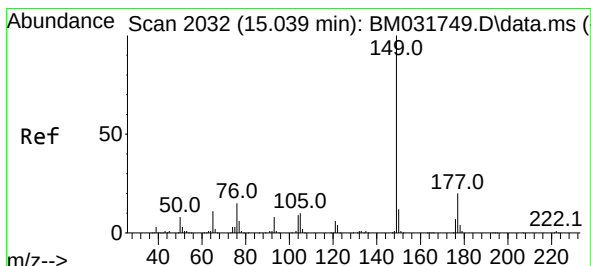
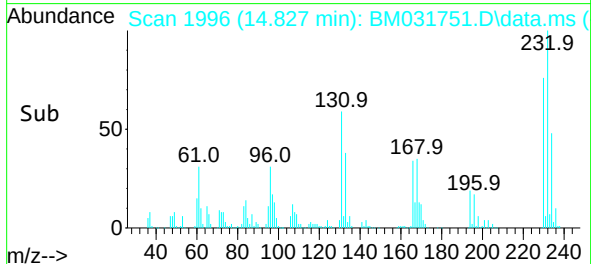
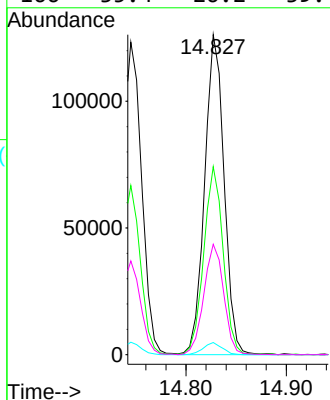
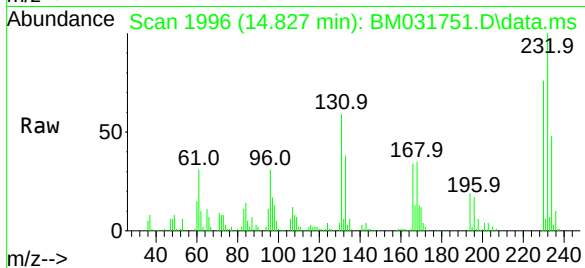


#59
2,3,4,6-Tetrachlorophenol
Concen: 61.388 ng
RT: 14.827 min Scan# 1996
Delta R.T. 0.000 min
Lab File: BM031751.D
Acq: 16 Aug 2021 14:58

Instrument :
BNA_M
ClientSampleId :
SSTDIC060

Tgt Ion:232 Resp: 170732

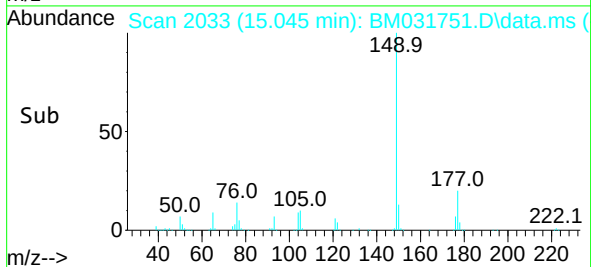
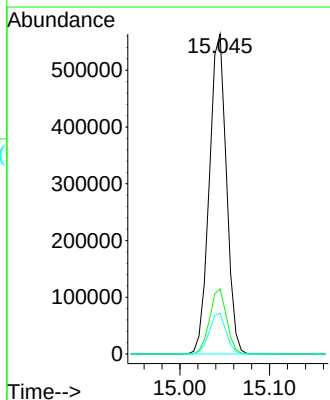
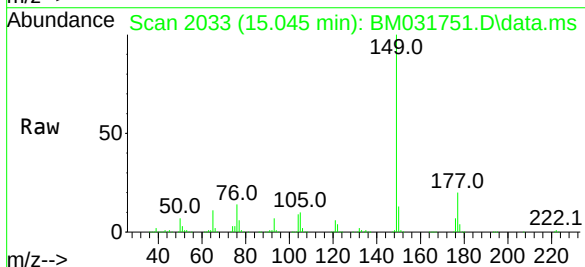
Ion	Ratio	Lower	Upper
232	100		
131	58.8	34.4	51.6#
130	3.7	2.2	3.2#
166	35.4	26.2	39.4

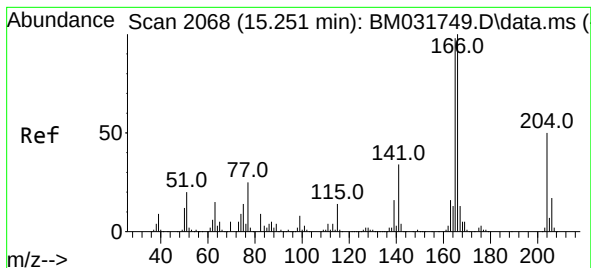


#60
Diethylphthalate
Concen: 67.286 ng
RT: 15.045 min Scan# 2033
Delta R.T. 0.006 min
Lab File: BM031751.D
Acq: 16 Aug 2021 14:58

Tgt Ion:149 Resp: 745262

Ion	Ratio	Lower	Upper
149	100		
177	20.3	17.9	26.9
150	12.7	10.3	15.5

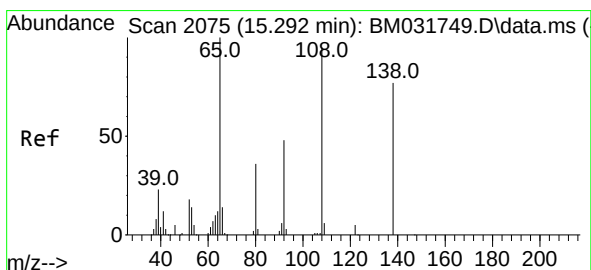
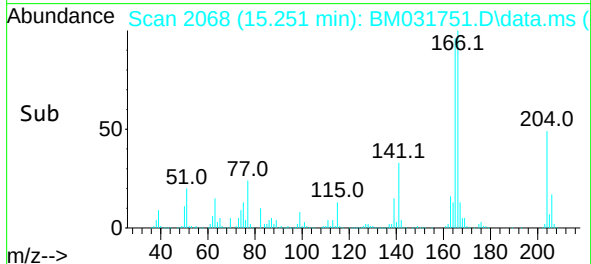
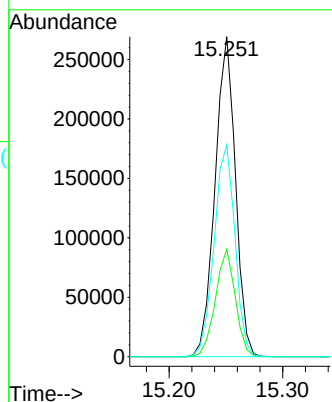
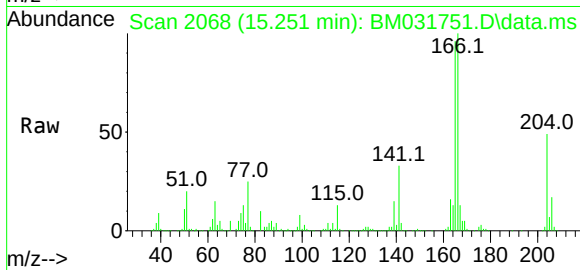




#61
4-Chlorophenyl-phenylether
Concen: 63.831 ng
RT: 15.251 min Scan# 2068
Delta R.T. 0.000 min
Lab File: BM031751.D
Acq: 16 Aug 2021 14:58

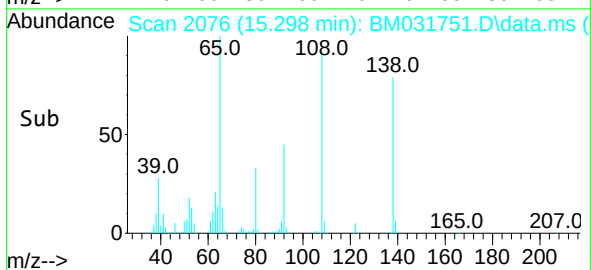
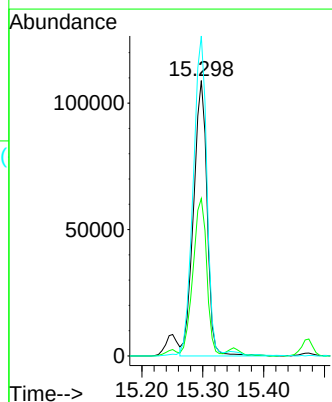
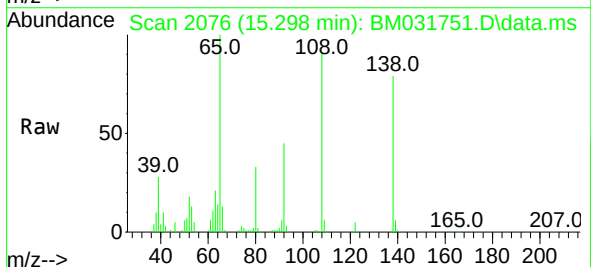
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

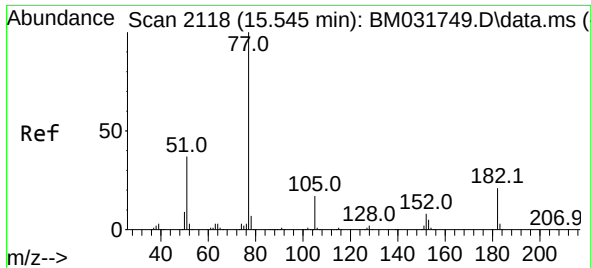
Tgt Ion:204 Resp: 336483
Ion Ratio Lower Upper
204 100
206 33.6 25.5 38.3
141 66.2 40.3 60.5#



#62
4-Nitroaniline
Concen: 65.422 ng
RT: 15.298 min Scan# 2076
Delta R.T. 0.006 min
Lab File: BM031751.D
Acq: 16 Aug 2021 14:58

Tgt Ion:138 Resp: 168723
Ion Ratio Lower Upper
138 100
92 57.1 33.4 73.4
108 116.2 75.5 115.5#

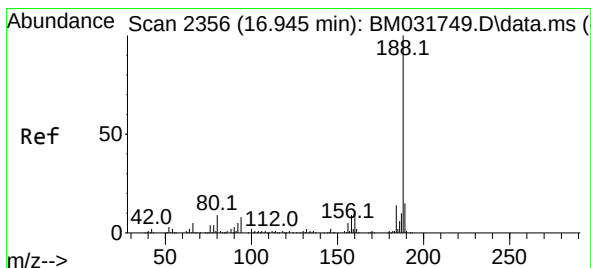
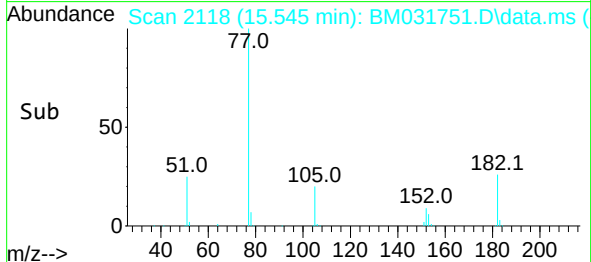
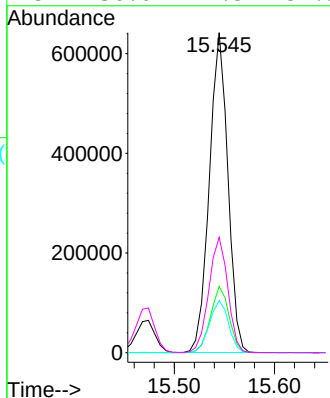
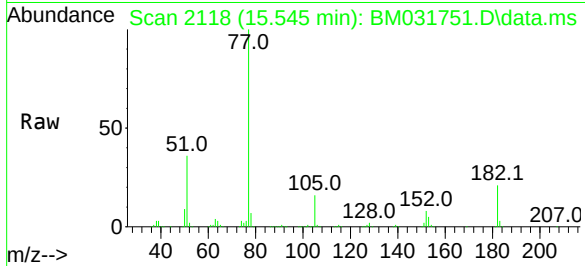




#63
Azobenzene
Concen: 74.749 ng
RT: 15.545 min Scan# 2118
Delta R.T. 0.000 min
Lab File: BM031751.D
Acq: 16 Aug 2021 14:58

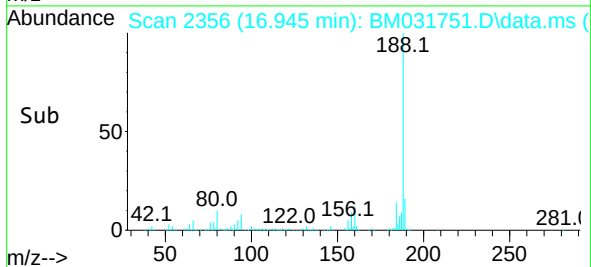
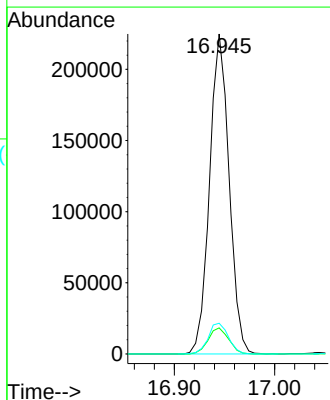
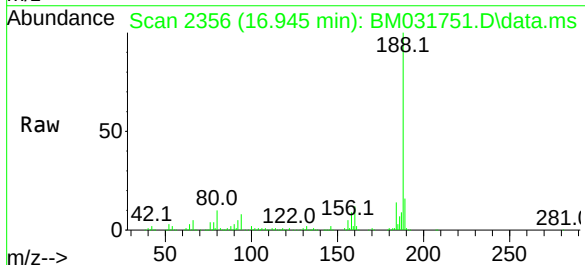
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

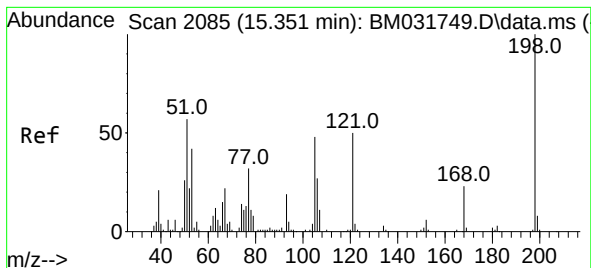
Tgt Ion: 77	Resp: 824045
Ion Ratio	Lower Upper
77 100	
182 20.7	6.8 46.8
105 16.3	0.0 36.6
51 36.0	11.5 51.5



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.945 min Scan# 2356
Delta R.T. 0.000 min
Lab File: BM031751.D
Acq: 16 Aug 2021 14:58

Tgt Ion:188	Resp: 304416
Ion Ratio	Lower Upper
188 100	
94 8.2	6.0 9.0
80 9.6	6.6 9.8

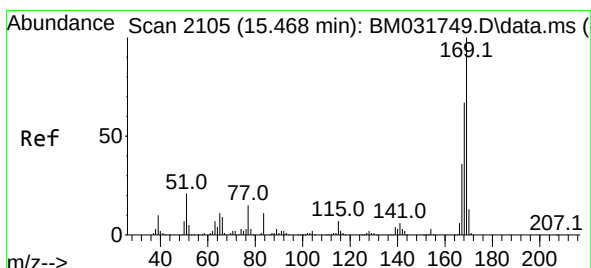
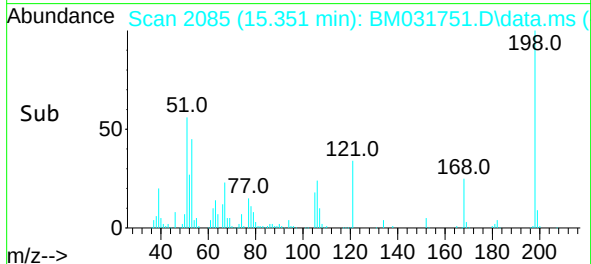
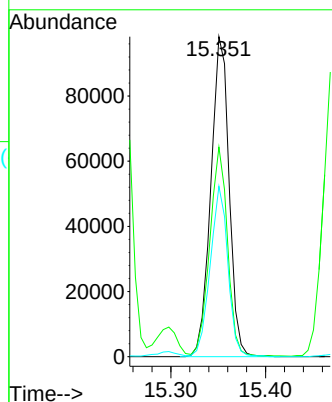
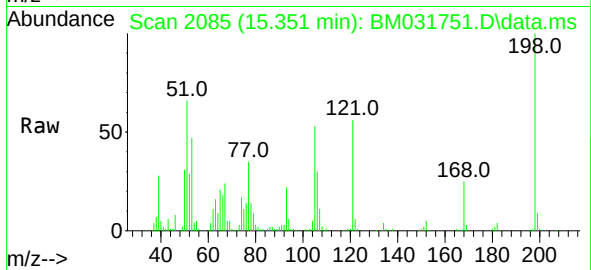




#65
4,6-Dinitro-2-methylphenol
Concen: 68.910 ng
RT: 15.351 min Scan# 2085
Delta R.T. 0.000 min
Lab File: BM031751.D
Acq: 16 Aug 2021 14:58

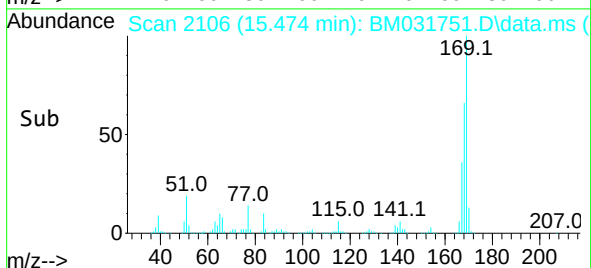
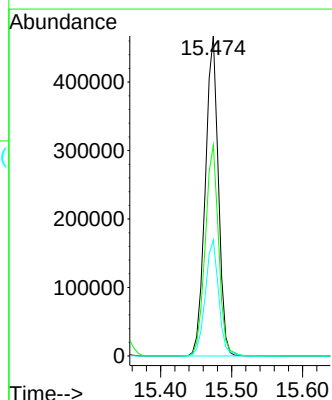
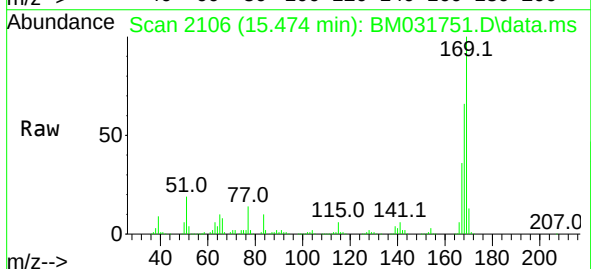
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

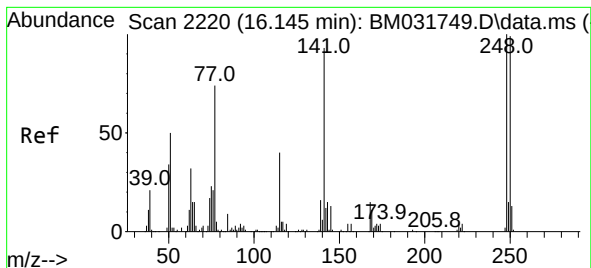
Tgt Ion:198 Resp: 131570
Ion Ratio Lower Upper
198 100
51 65.5 18.9 58.9#
105 53.3 17.6 57.6



#66
n-Nitrosodiphenylamine
Concen: 66.874 ng
RT: 15.474 min Scan# 2106
Delta R.T. 0.006 min
Lab File: BM031751.D
Acq: 16 Aug 2021 14:58

Tgt Ion:169 Resp: 598368
Ion Ratio Lower Upper
169 100
168 66.0 54.2 81.2
167 36.3 29.0 43.6

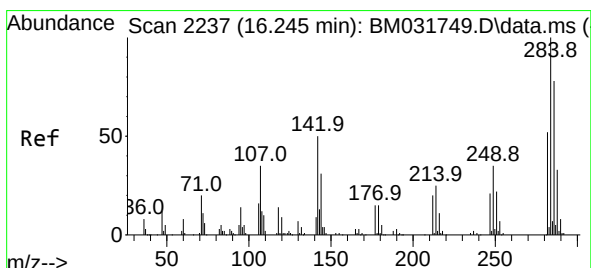
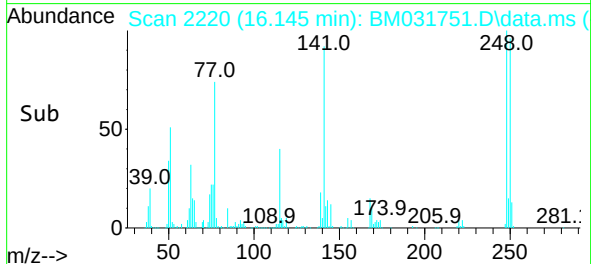
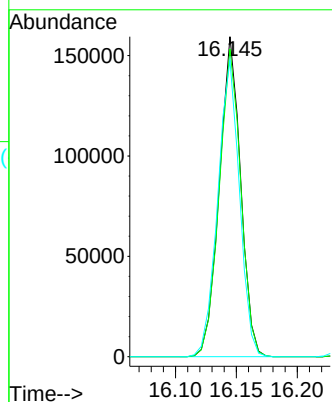
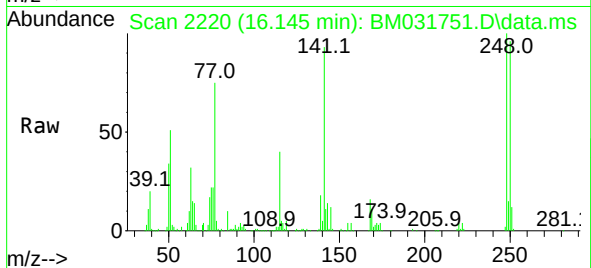




#67
4-Bromophenyl-phenylether
Concen: 61.509 ng
RT: 16.145 min Scan# 2220
Delta R.T. 0.000 min
Lab File: BM031751.D
Acq: 16 Aug 2021 14:58

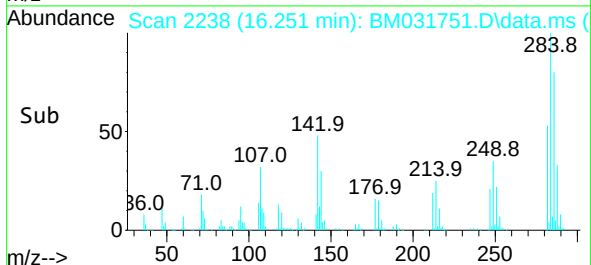
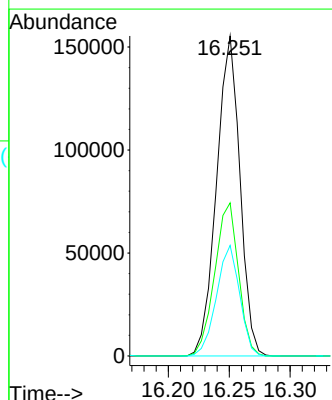
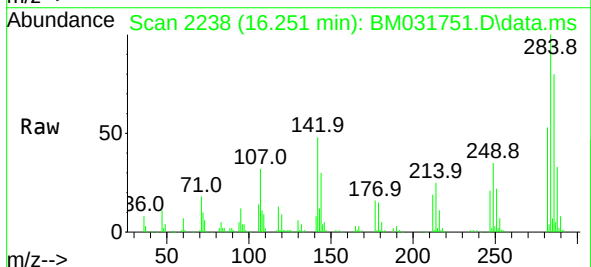
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

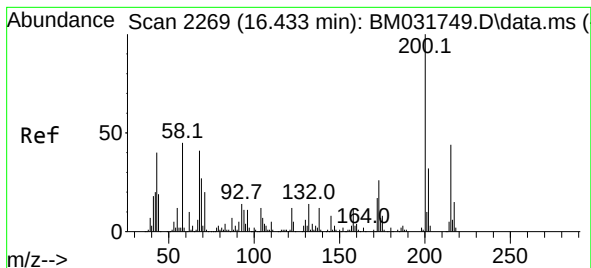
Tgt Ion:248 Resp: 193733
Ion Ratio Lower Upper
248 100
250 96.1 77.9 116.9
141 92.6 56.2 84.2#



#68
Hexachlorobenzene
Concen: 58.478 ng
RT: 16.251 min Scan# 2238
Delta R.T. 0.006 min
Lab File: BM031751.D
Acq: 16 Aug 2021 14:58

Tgt Ion:284 Resp: 207550
Ion Ratio Lower Upper
284 100
142 47.8 29.0 43.4#
249 34.6 26.0 39.0





#69

Atrazine

Concen: 64.196 ng

RT: 16.439 min Scan# 2270

Delta R.T. 0.006 min

Lab File: BM031751.D

Acq: 16 Aug 2021 14:58

Tgt Ion:200 Resp: 210873

Ion Ratio Lower Upper

200 100

173 26.6 3.8 43.8

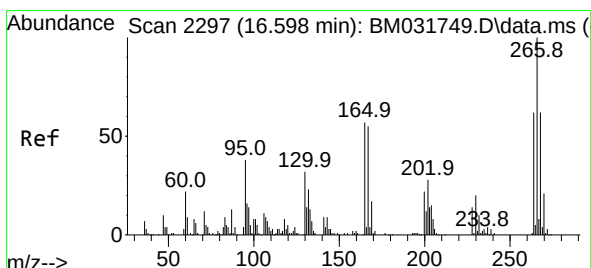
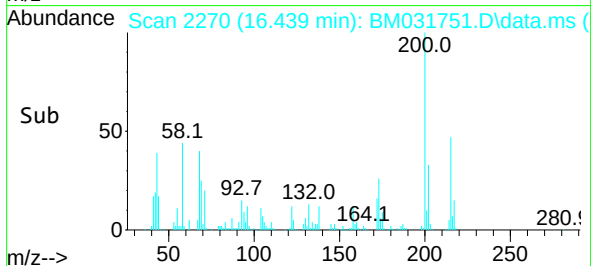
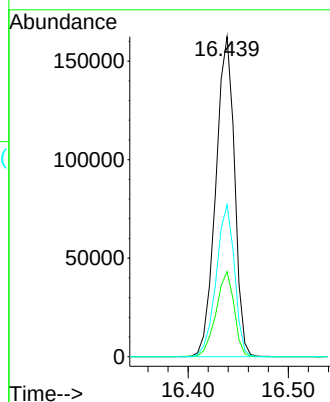
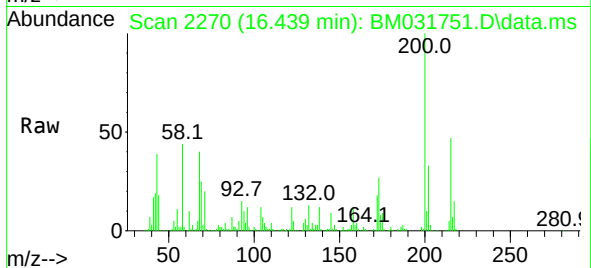
215 47.4 24.8 64.8

Instrument :

BNA_M

ClientSampleId :

SSTDIC060



#70

Pentachlorophenol

Concen: 63.548 ng

RT: 16.598 min Scan# 2297

Delta R.T. 0.000 min

Lab File: BM031751.D

Acq: 16 Aug 2021 14:58

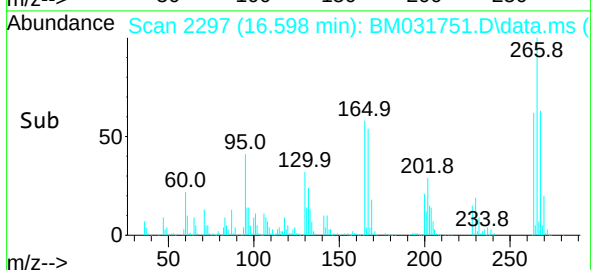
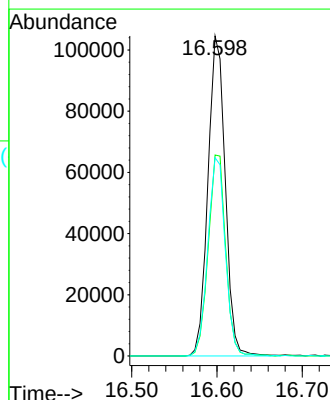
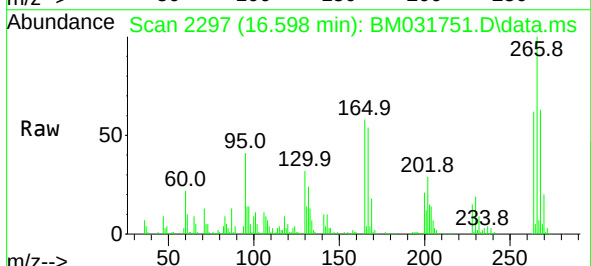
Tgt Ion:266 Resp: 147458

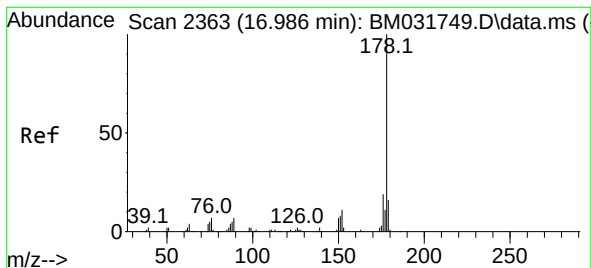
Ion Ratio Lower Upper

266 100

268 62.8 52.8 79.2

264 61.9 51.9 77.9

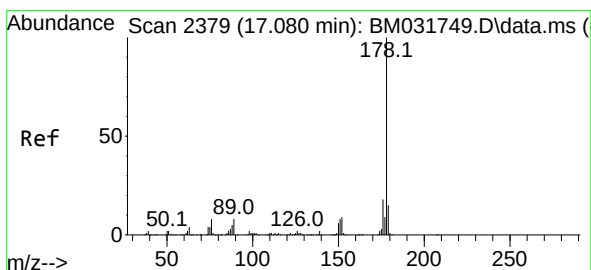
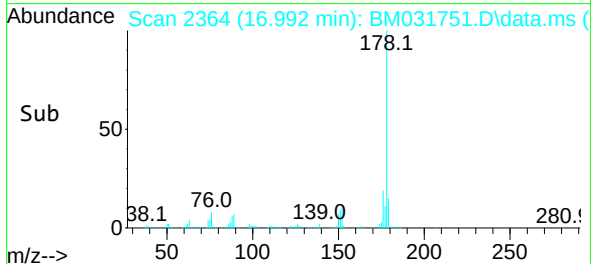
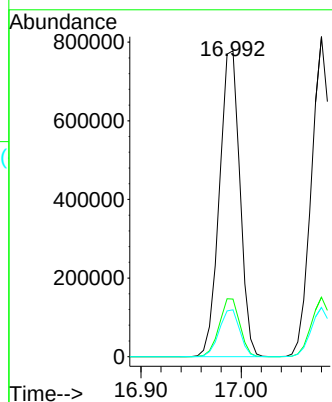
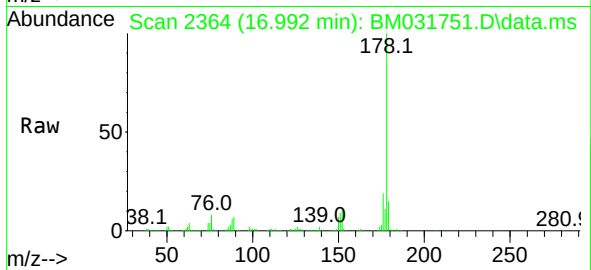




#71
Phenanthrene
Concen: 65.369 ng
RT: 16.992 min Scan# 2364
Delta R.T. 0.006 min
Lab File: BM031751.D
Acq: 16 Aug 2021 14:58

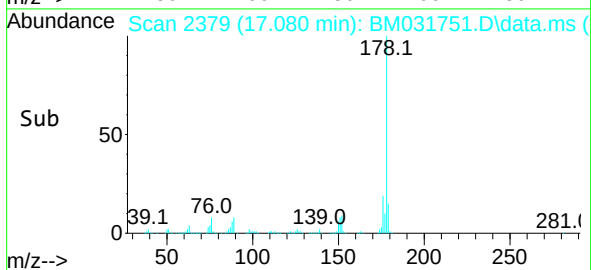
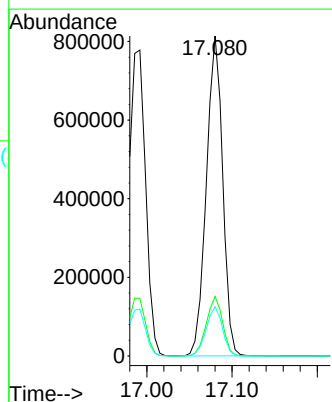
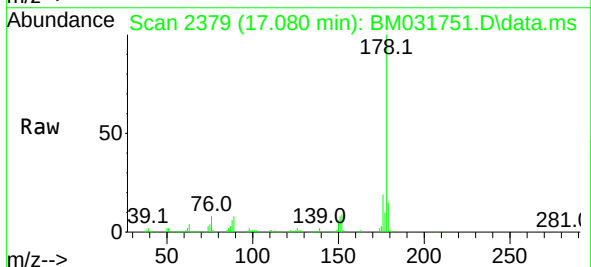
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

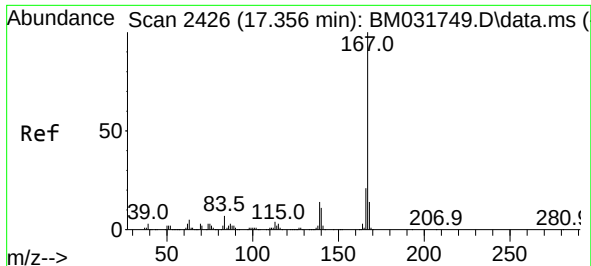
Tgt Ion:178 Resp: 1101939
Ion Ratio Lower Upper
178 100
176 18.8 15.4 23.0
179 15.3 12.2 18.4



#72
Anthracene
Concen: 65.144 ng
RT: 17.080 min Scan# 2379
Delta R.T. 0.000 min
Lab File: BM031751.D
Acq: 16 Aug 2021 14:58

Tgt Ion:178 Resp: 1082900
Ion Ratio Lower Upper
178 100
176 18.6 15.0 22.4
179 15.4 12.5 18.7

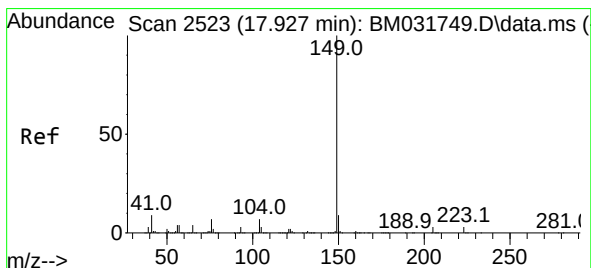
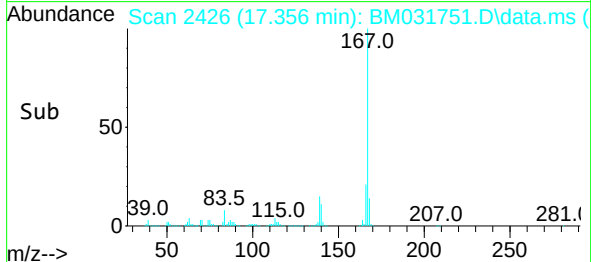
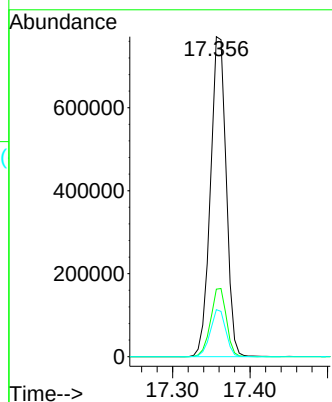
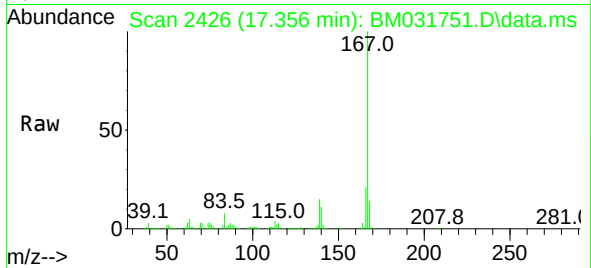




#73
 Carbazole
 Concen: 66.111 ng
 RT: 17.356 min Scan# 2426
 Delta R.T. 0.000 min
 Lab File: BM031751.D
 Acq: 16 Aug 2021 14:58

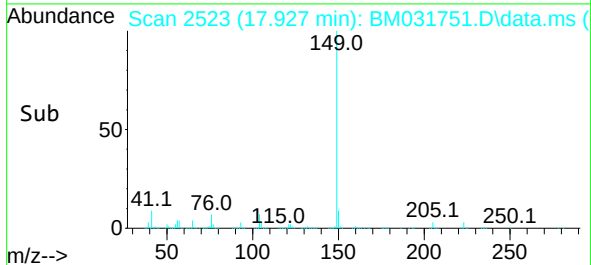
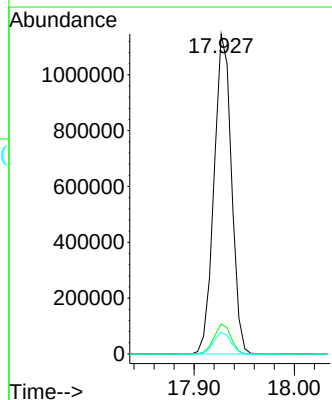
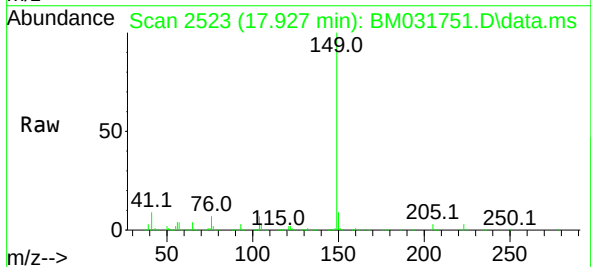
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC060

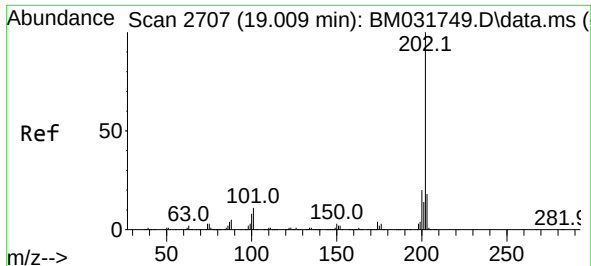
Tgt Ion:167 Resp: 1087869
 Ion Ratio Lower Upper
 167 100
 166 21.1 17.4 26.0
 139 14.7 9.8 14.6#



#74
 Di-n-butylphthalate
 Concen: 71.485 ng
 RT: 17.927 min Scan# 2523
 Delta R.T. 0.000 min
 Lab File: BM031751.D
 Acq: 16 Aug 2021 14:58

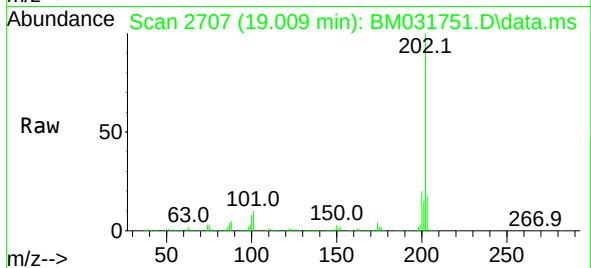
Tgt Ion:149 Resp: 1381842
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.2 10.8
 104 6.8 4.3 6.5#



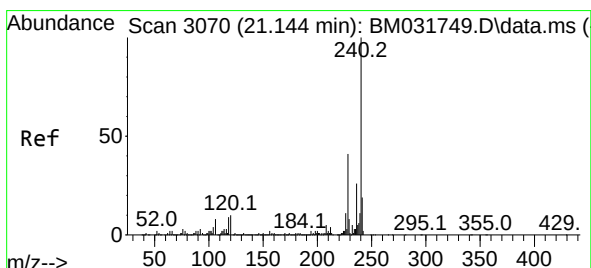
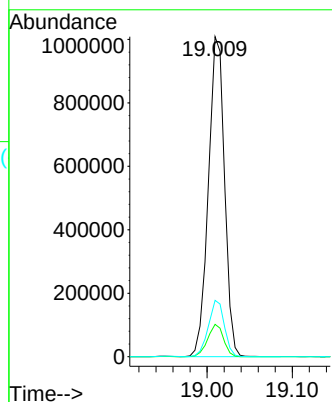
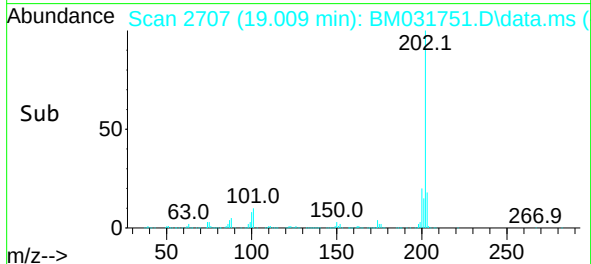


#75
Fluoranthene
Concen: 63.029 ng
RT: 19.009 min Scan# 2707
Delta R.T. 0.000 min
Lab File: BM031751.D
Acq: 16 Aug 2021 14:58

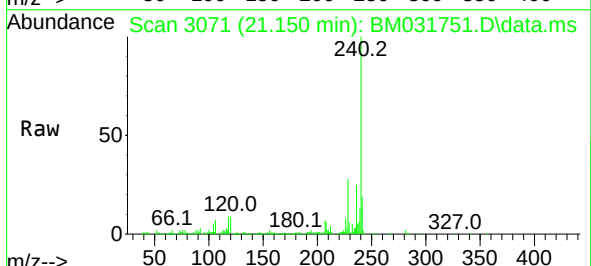
Instrument :
BNA_M
ClientSampleId :
SSTDIC060



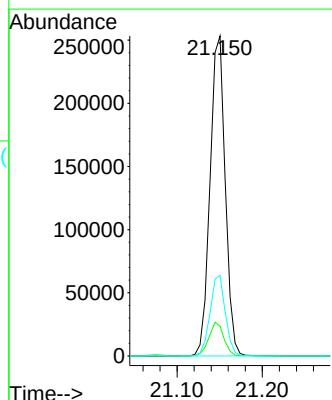
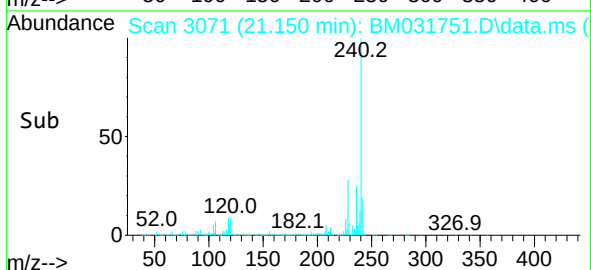
Tgt Ion:202 Resp: 1329649
Ion Ratio Lower Upper
202 100
101 10.1 0.0 28.6
203 17.6 0.0 37.3

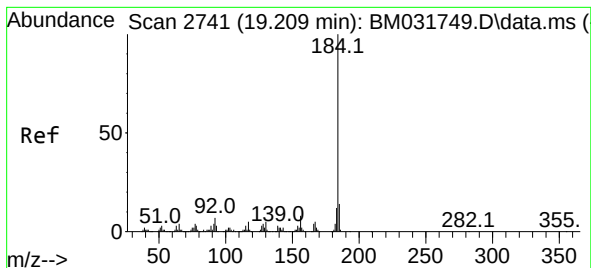


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.150 min Scan# 3071
Delta R.T. 0.006 min
Lab File: BM031751.D
Acq: 16 Aug 2021 14:58



Tgt Ion:240 Resp: 313188
Ion Ratio Lower Upper
240 100
120 9.3 7.0 10.6
236 25.2 21.0 31.4





#77

Benzidine

Concen: 67.606 ng

RT: 19.209 min Scan# 2741

Delta R.T. 0.000 min

Lab File: BM031751.D

Acq: 16 Aug 2021 14:58

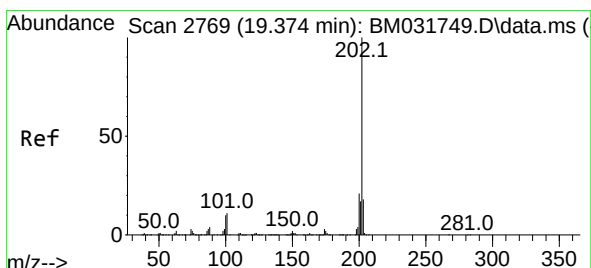
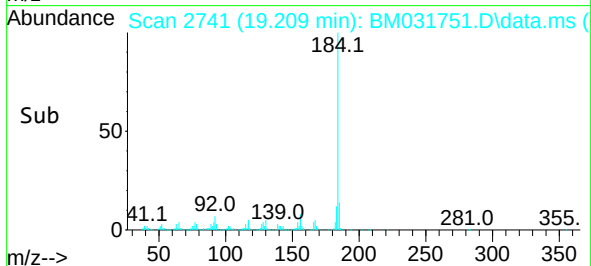
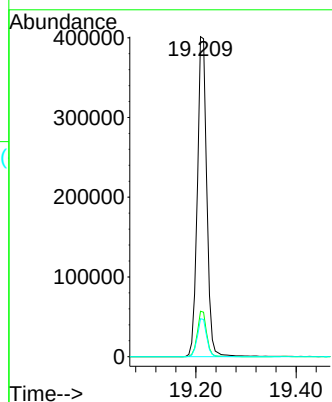
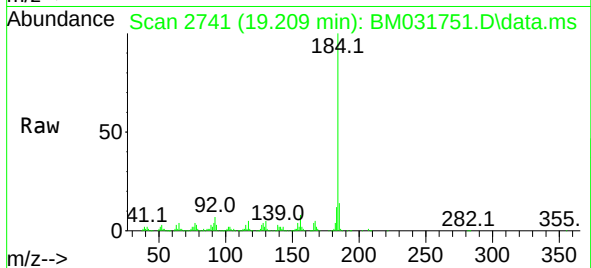
Tgt Ion:184 Resp: 522725

Ion Ratio Lower Upper

184 100

185 14.2 10.9 16.3

183 11.8 9.8 14.8



#78

Pyrene

Concen: 70.310 ng

RT: 19.374 min Scan# 2769

Delta R.T. 0.000 min

Lab File: BM031751.D

Acq: 16 Aug 2021 14:58

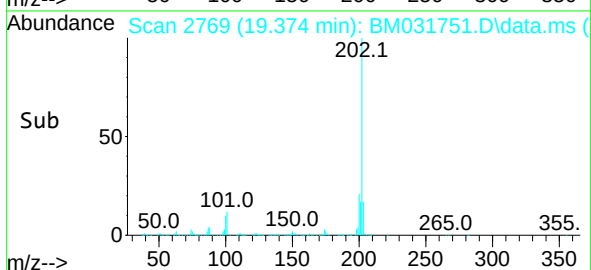
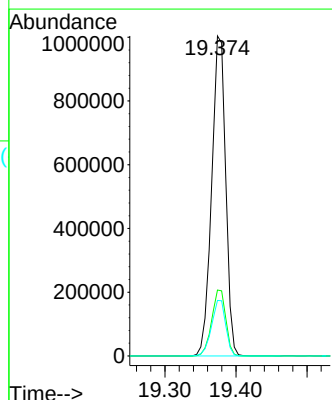
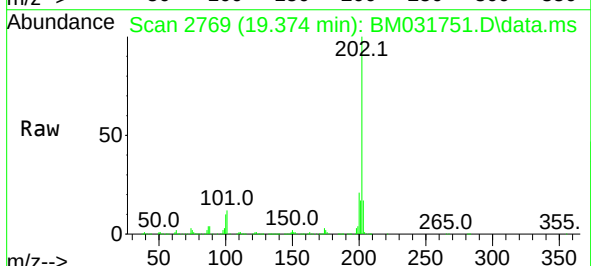
Tgt Ion:202 Resp: 1375085

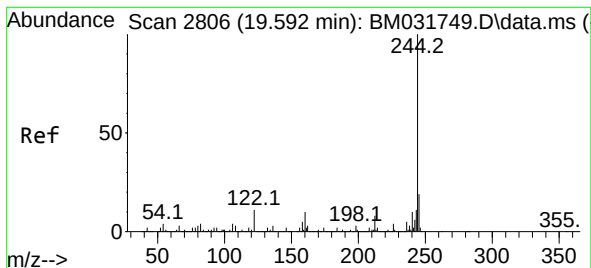
Ion Ratio Lower Upper

202 100

200 20.6 17.3 25.9

203 17.4 13.9 20.9





#79

Terphenyl-d14

Concen: 145.713 ng

RT: 19.592 min Scan# 2806

Delta R.T. 0.000 min

Lab File: BM031751.D

Acq: 16 Aug 2021 14:58

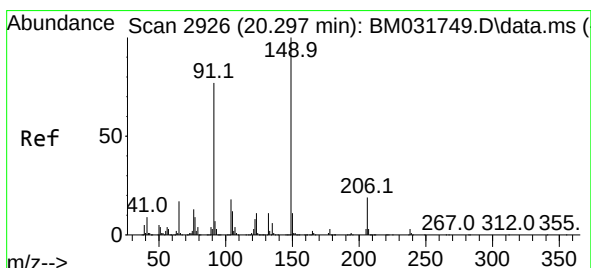
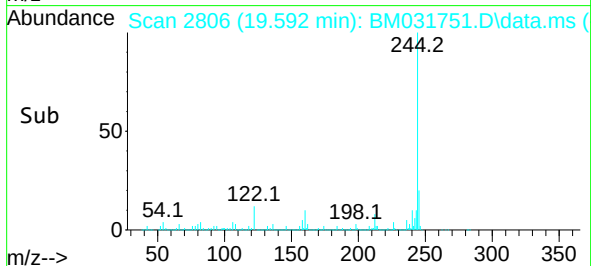
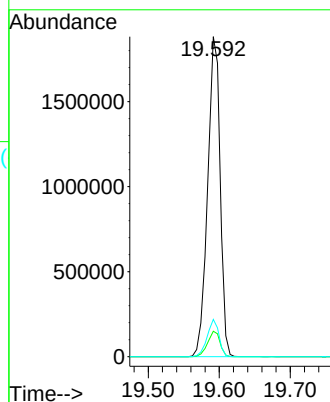
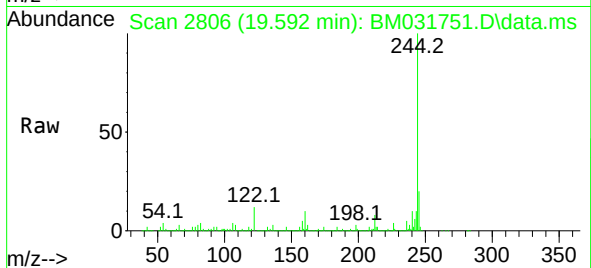
Tgt Ion:244 Resp: 2306522

Ion Ratio Lower Upper

244 100

212 7.9 6.3 9.5

122 11.7 6.9 10.3#



#80

Butylbenzylphthalate

Concen: 80.485 ng

RT: 20.297 min Scan# 2926

Delta R.T. 0.000 min

Lab File: BM031751.D

Acq: 16 Aug 2021 14:58

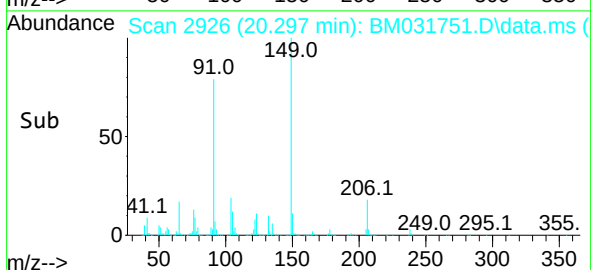
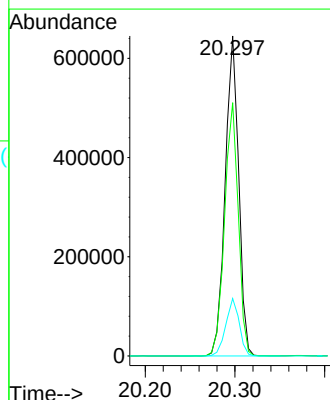
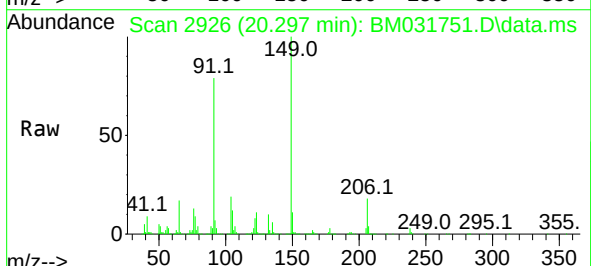
Tgt Ion:149 Resp: 672086

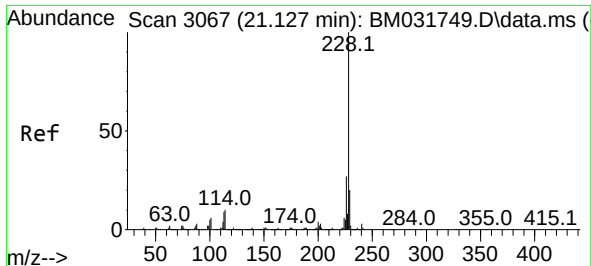
Ion Ratio Lower Upper

149 100

91 79.2 57.4 86.0

206 17.9 16.6 25.0

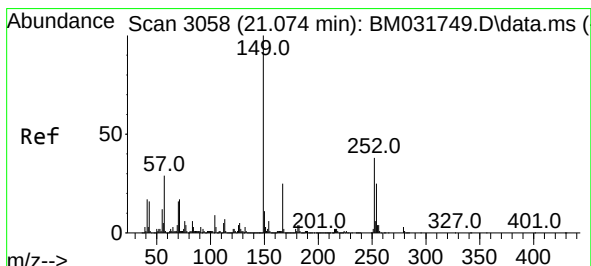
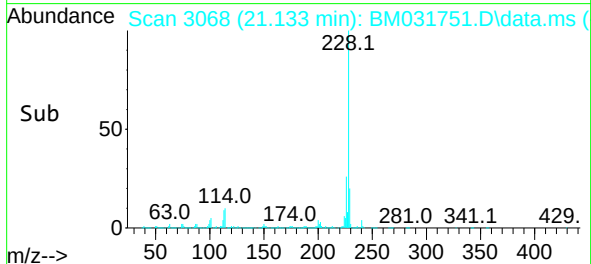
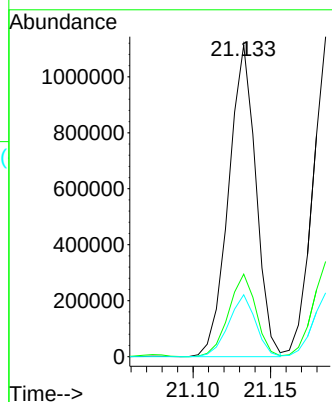
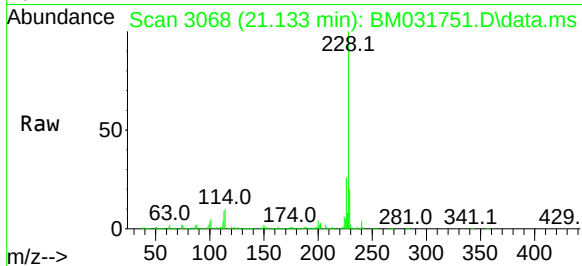




#81
Benzo(a)anthracene
Concen: 65.694 ng
RT: 21.133 min Scan# 3068
Delta R.T. 0.006 min
Lab File: BM031751.D
Acq: 16 Aug 2021 14:58

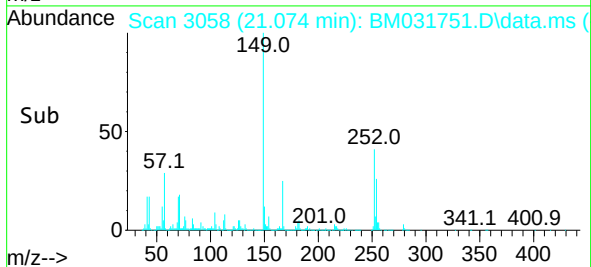
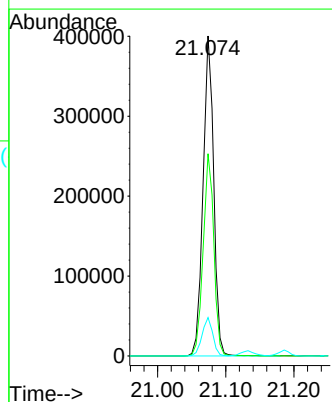
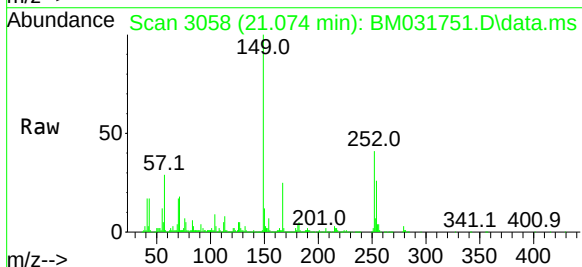
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

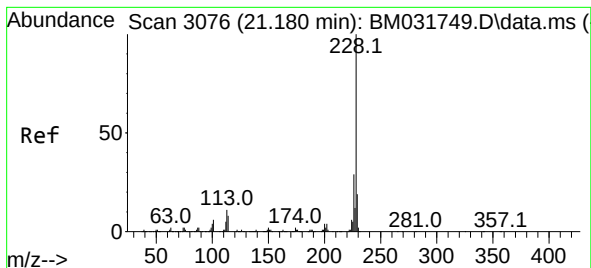
Tgt Ion:228 Resp: 1363541
Ion Ratio Lower Upper
228 100
226 26.5 22.3 33.5
229 19.9 15.7 23.5



#82
3,3'-Dichlorobenzidine
Concen: 76.279 ng
RT: 21.074 min Scan# 3058
Delta R.T. 0.000 min
Lab File: BM031751.D
Acq: 16 Aug 2021 14:58

Tgt Ion:252 Resp: 434011
Ion Ratio Lower Upper
252 100
254 63.2 51.5 77.3
126 12.0 8.6 13.0





#83

Chrysene

Concen: 65.512 ng

RT: 21.186 min Scan# 3077

Delta R.T. 0.006 min

Lab File: BM031751.D

Acq: 16 Aug 2021 14:58

Instrument :

BNA_M

ClientSampleId :

SSTDIC060

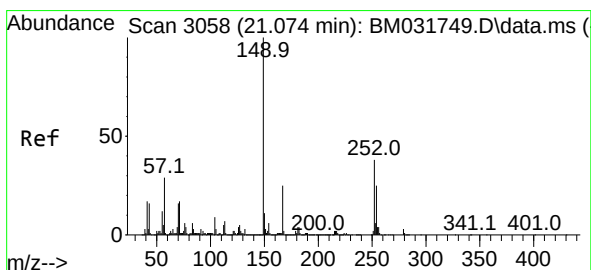
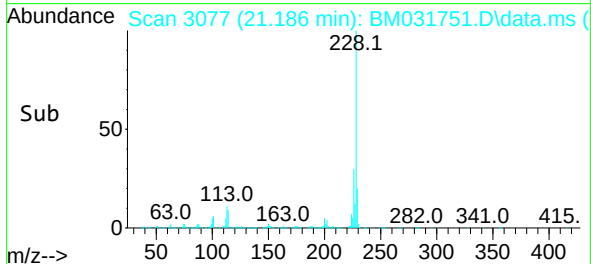
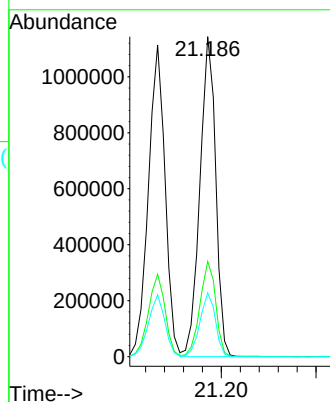
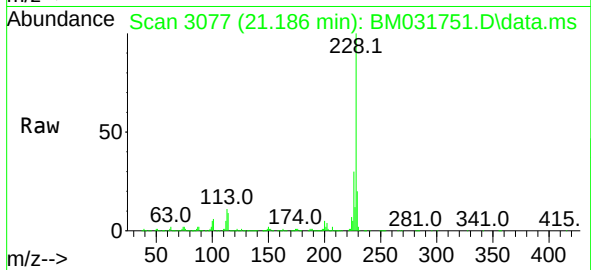
Tgt Ion:228 Resp: 1321054

Ion Ratio Lower Upper

228 100

226 29.8 24.6 36.8

229 19.9 15.5 23.3



#84

Bis(2-ethylhexyl)phthalate

Concen: 81.853 ng

RT: 21.074 min Scan# 3058

Delta R.T. 0.000 min

Lab File: BM031751.D

Acq: 16 Aug 2021 14:58

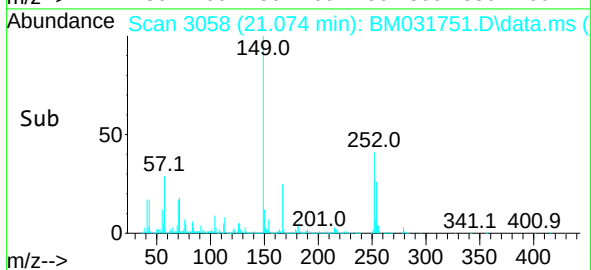
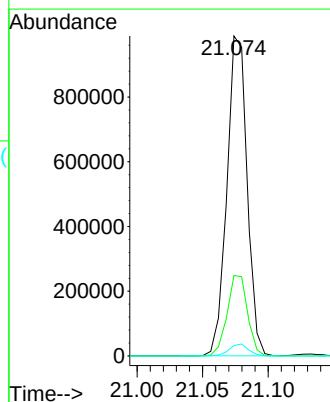
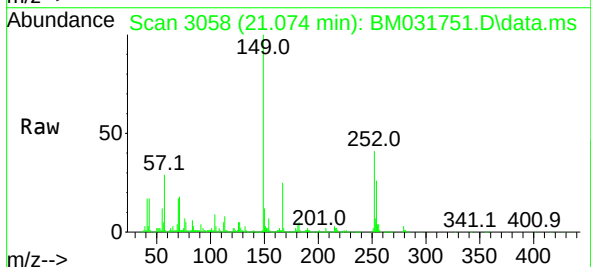
Tgt Ion:149 Resp: 1058969

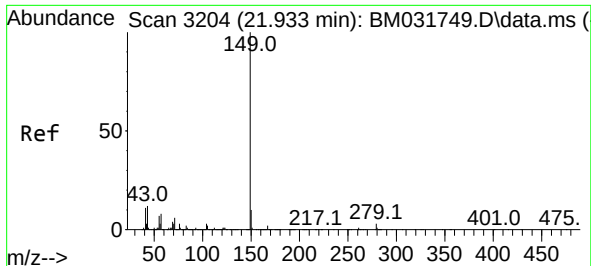
Ion Ratio Lower Upper

149 100

167 25.1 22.6 33.8

279 3.2 3.8 5.8#

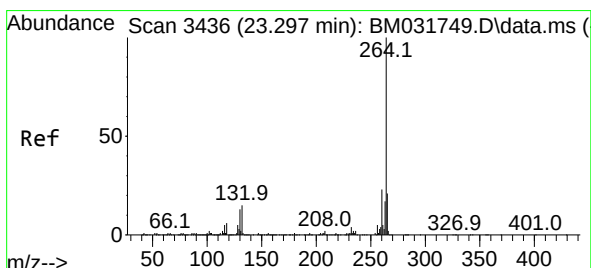
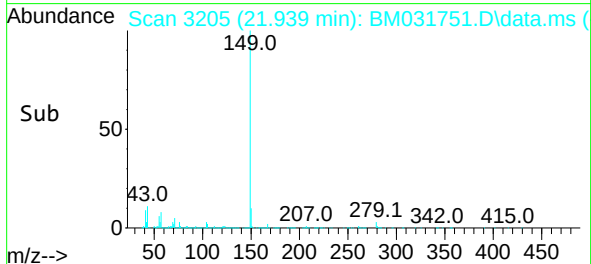
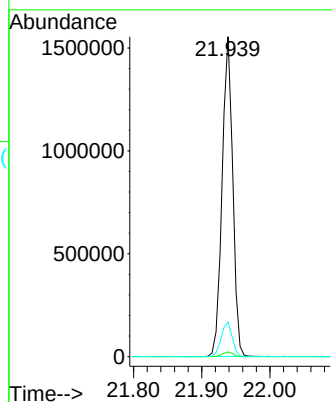
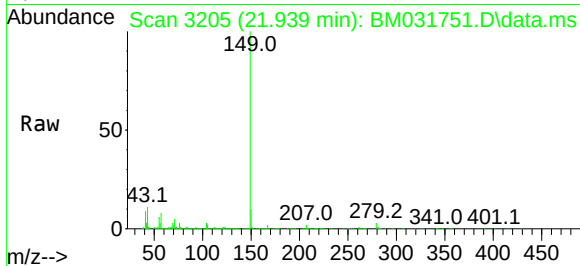




#85
Di-n-octyl phthalate
Concen: 76.090 ng
RT: 21.939 min Scan# 3205
Delta R.T. 0.006 min
Lab File: BM031751.D
Acq: 16 Aug 2021 14:58

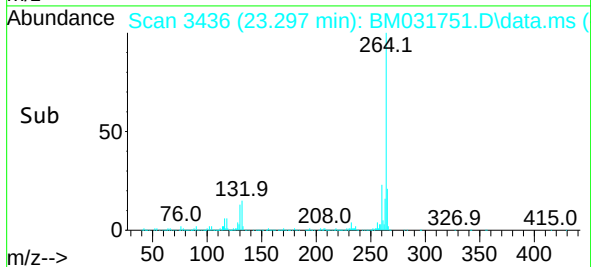
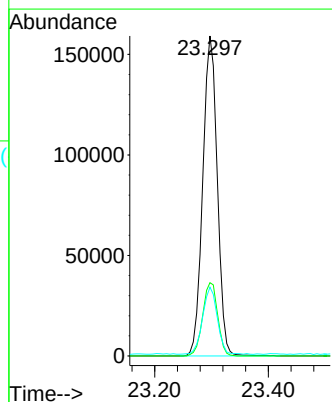
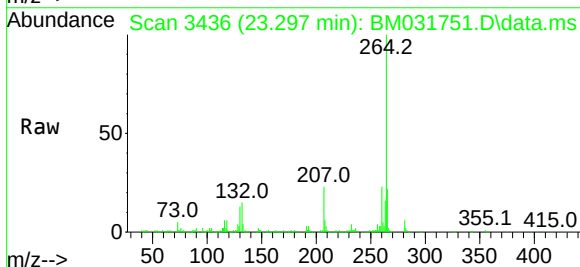
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

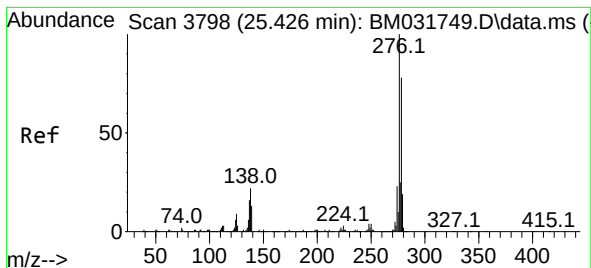
Tgt Ion:149 Resp: 1685663
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 11.3 7.4 11.0#



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.297 min Scan# 3436
Delta R.T. 0.000 min
Lab File: BM031751.D
Acq: 16 Aug 2021 14:58

Tgt Ion:264 Resp: 282194
Ion Ratio Lower Upper
264 100
260 22.9 19.8 29.8
265 21.5 17.7 26.5





#87

Indeno(1,2,3-cd)pyrene

Concen: 55.942 ng

RT: 25.444 min Scan# 3801

Delta R.T. 0.018 min

Lab File: BM031751.D

Acq: 16 Aug 2021 14:58

Tgt Ion:276 Resp: 1128067

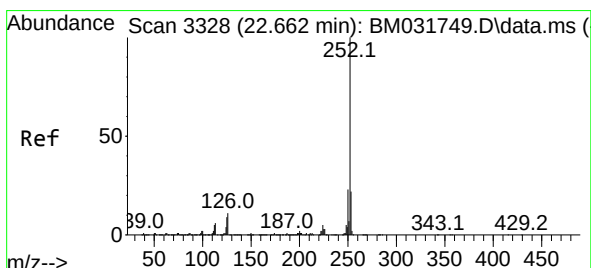
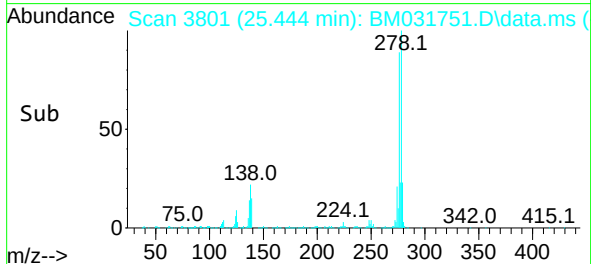
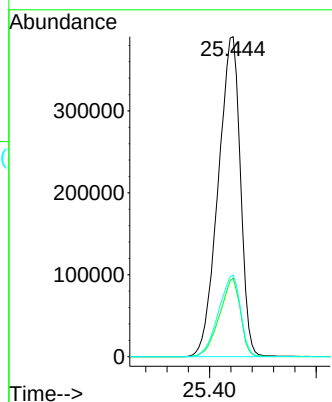
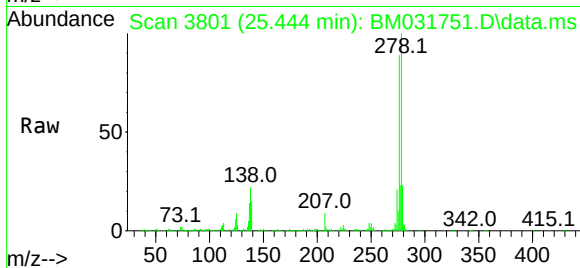
Ion	Ratio	Lower	Upper
276	100		
138	23.1	17.1	25.7
277	25.4	20.3	30.5

Instrument :

BNA_M

ClientSampleId :

SSTDIC060



#88

Benzo(b)fluoranthene

Concen: 69.511 ng

RT: 22.662 min Scan# 3328

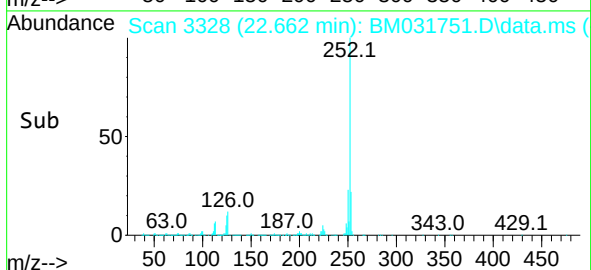
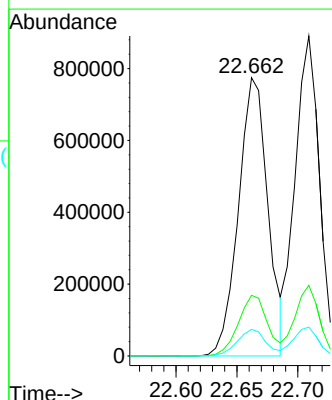
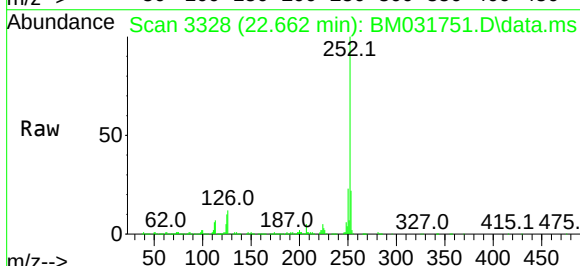
Delta R.T. 0.000 min

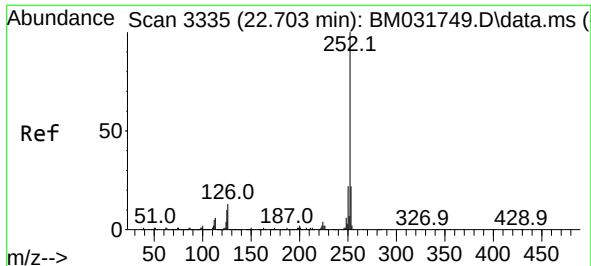
Lab File: BM031751.D

Acq: 16 Aug 2021 14:58

Tgt Ion:252 Resp: 1299798

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.4	26.0
125	9.6	6.8	10.2

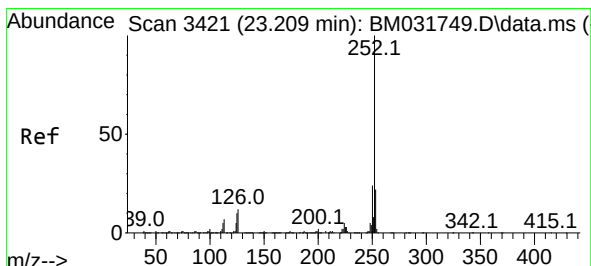
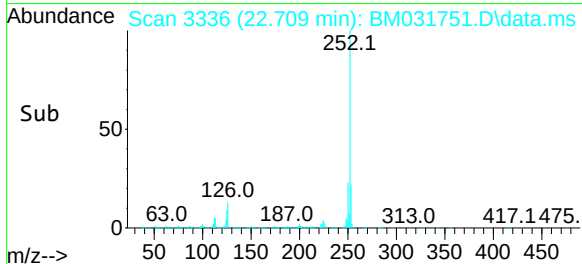
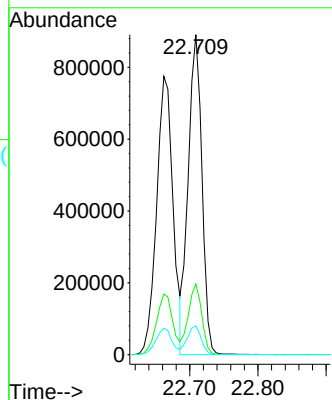
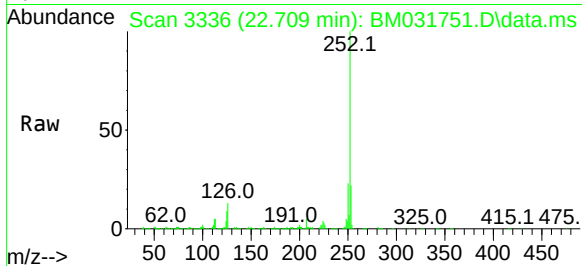




#89
Benzo(k)fluoranthene
Concen: 70.732 ng
RT: 22.709 min Scan# 3336
Delta R.T. 0.006 min
Lab File: BM031751.D
Acq: 16 Aug 2021 14:58

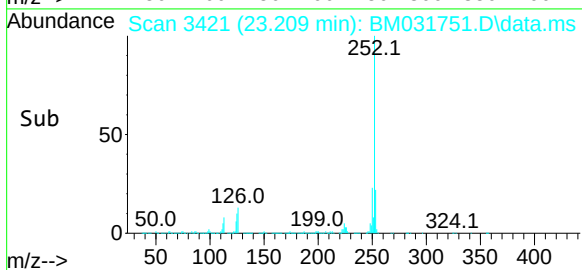
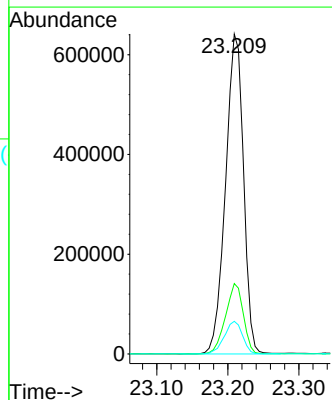
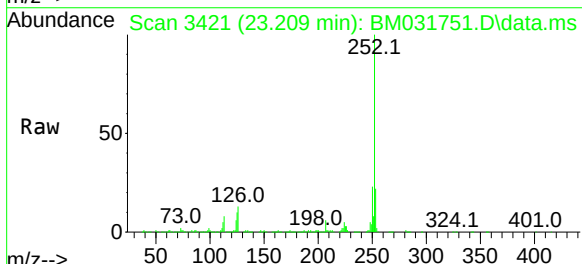
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

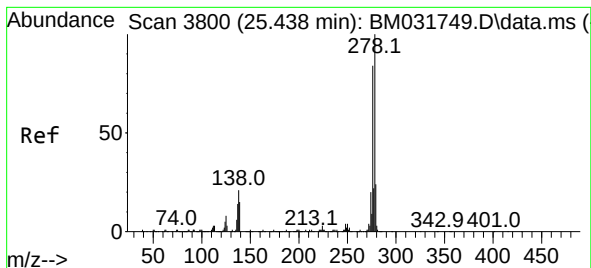
Tgt Ion:252 Resp: 1236974
Ion Ratio Lower Upper
252 100
253 22.1 17.4 26.2
125 9.0 6.2 9.2



#90
Benzo(a)pyrene
Concen: 66.754 ng
RT: 23.209 min Scan# 3421
Delta R.T. 0.000 min
Lab File: BM031751.D
Acq: 16 Aug 2021 14:58

Tgt Ion:252 Resp: 1123646
Ion Ratio Lower Upper
252 100
253 22.0 17.7 26.5
125 10.2 7.3 10.9

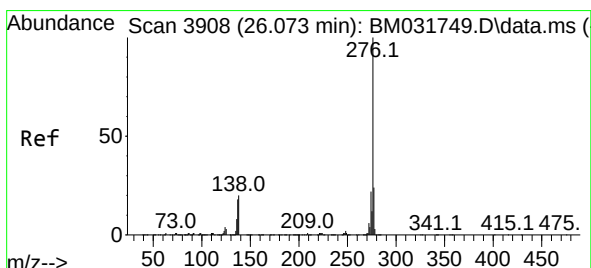
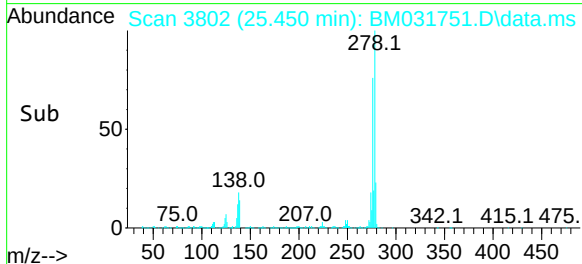
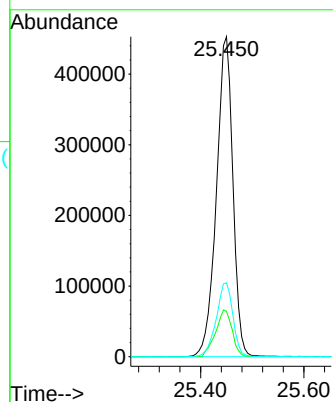
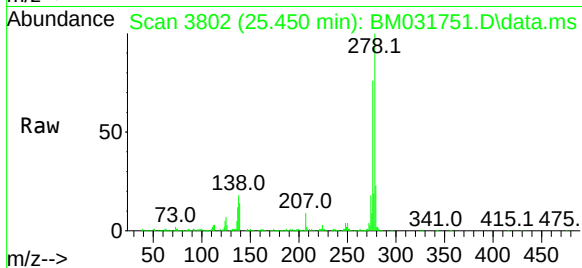




#91
Dibenzo(a,h)anthracene
Concen: 57.328 ng
RT: 25.450 min Scan# 3802
Delta R.T. 0.012 min
Lab File: BM031751.D
Acq: 16 Aug 2021 14:58

Instrument :
BNA_M
ClientSampleId :
SSTDIC060

Tgt Ion:278 Resp: 1000696
Ion Ratio Lower Upper
278 100
139 14.2 11.0 16.4
279 23.1 18.7 28.1



#92
Benzo(g,h,i)perylene
Concen: 52.813 ng
RT: 26.091 min Scan# 3911
Delta R.T. 0.018 min
Lab File: BM031751.D
Acq: 16 Aug 2021 14:58

Tgt Ion:276 Resp: 878363
Ion Ratio Lower Upper
276 100
277 22.9 19.4 29.2
138 18.6 14.4 21.6

