

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061221\
 Data File : BM030414.D
 Acq On : 12 Jun 2021 14:35
 Operator : CG/JU
 Sample : PB137009BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 PB137009BS

Quant Time: Jun 14 00:59:04 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM060921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 11 14:10:50 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.834	152	173152	20.00	ng	0.00
21) Naphthalene-d8	10.622	136	772511	20.00	ng	0.00
39) Acenaphthene-d10	14.463	164	548961	20.00	ng	0.00
64) Phenanthrene-d10	17.198	188	1227833	20.00	ng	0.00
76) Chrysene-d12	21.362	240	1512961	20.00	ng	0.00
86) Perylene-d12	23.638	264	1608867	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.422	112	1564005	146.84	ng	0.00
7) Phenol-d6	7.004	99	2067883	134.11	ng	0.00
23) Nitrobenzene-d5	8.992	82	1228269	77.46	ng	0.00
42) 2,4,6-Tribromophenol	15.945	330	1004395	145.52	ng	0.00
45) 2-Fluorobiphenyl	13.086	172	3259304	78.08	ng	0.00
79) Terphenyl-d14	19.809	244	5981898	69.45	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.334	88	140768	30.57	ng	89
3) Pyridine	3.734	79	356242	30.31	ng	# 84
4) n-Nitrosodimethylamine	3.640	42	230408	38.61	ng	85
6) Aniline	7.163	93	618895	35.17	ng	96
8) 2-Chlorophenol	7.398	128	597200	47.77	ng	97
9) Benzaldehyde	6.975	77	154118	23.93	ng	93
10) Phenol	7.028	94	773067	49.63	ng	92
11) bis(2-Chloroethyl)ether	7.257	93	524879	42.77	ng	96
12) 1,3-Dichlorobenzene	7.722	146	573158	41.61	ng	97
13) 1,4-Dichlorobenzene	7.869	146	593149	42.26	ng	99
14) 1,2-Dichlorobenzene	8.186	146	576216	42.20	ng	100
15) Benzyl Alcohol	8.075	79	499702	46.18	ng	93
16) 2,2'-oxybis(1-Chloropr...	8.363	45	754618	38.21	ng	91
17) 2-Methylphenol	8.275	107	500691	49.60	ng	94
18) Hexachloroethane	8.910	117	210001	41.63	ng	99
19) n-Nitroso-di-n-propyla...	8.639	70	418049	40.84	ng	98
20) 3+4-Methylphenols	8.598	107	687526	50.06	ng	95
22) Acetophenone	8.657	105	858904	41.61	ng	# 99
24) Nitrobenzene	9.033	77	626052	37.85	ng	95
25) Isophorone	9.557	82	1101987	36.26	ng	99
26) 2-Nitrophenol	9.739	139	303667	42.34	ng	95
27) 2,4-Dimethylphenol	9.798	122	580719	49.36	ng	98
28) bis(2-Chloroethoxy)met...	10.033	93	730893	42.30	ng	100
29) 2,4-Dichlorophenol	10.269	162	611901	46.40	ng	98
30) 1,2,4-Trichlorobenzene	10.486	180	622896	41.38	ng	100
31) Naphthalene	10.675	128	1779025	39.53	ng	99
32) Benzoic acid	9.945	122	359901	40.30	ng	90
33) 4-Chloroaniline	10.786	127	288714	15.76	ng	96
34) Hexachlorobutadiene	10.957	225	363854	40.49	ng	97
35) Caprolactam	11.574	113	79645	21.32	ng	# 81
36) 4-Chloro-3-methylphenol	11.904	107	631134	45.69	ng	99
37) 2-Methylnaphthalene	12.280	142	1374838	41.64	ng	99
38) 1-Methylnaphthalene	12.504	142	1285015	40.86	ng	99
40) 1,2,4,5-Tetrachloroben...	12.651	216	767108	43.35	ng	99
41) Hexachlorocyclopentadiene	12.633	237	968351	99.81	ng	98
43) 2,4,6-Trichlorophenol	12.892	196	536683	44.86	ng	98

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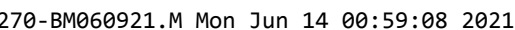
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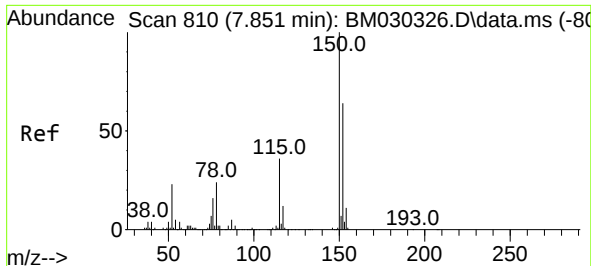
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.963	196	603001	45.96	ng	98
46) 1,1'-Biphenyl	13.292	154	1821868	40.98	ng	99
47) 2-Chloronaphthalene	13.333	162	1424016	39.63	ng	99
48) 2-Nitroaniline	13.539	65	408770	38.23	ng	95
49) Acenaphthylene	14.180	152	2303352	41.84	ng	99
50) Dimethylphthalate	13.921	163	1834967	42.00	ng	100
51) 2,6-Dinitrotoluene	14.033	165	408163	42.38	ng	96
52) Acenaphthene	14.521	154	1389060	39.50	ng	97
53) 3-Nitroaniline	14.363	138	299135	29.50	ng	98
54) 2,4-Dinitrophenol	14.568	184	496366	74.10	ng	89
55) Dibenzofuran	14.857	168	2226582	39.80	ng	99
56) 4-Nitrophenol	14.674	139	780455	95.44	ng	91
57) 2,4-Dinitrotoluene	14.821	165	576079	42.67	ng	95
58) Fluorene	15.504	166	1925415	41.71	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.086	232	533311	46.96	ng	96
60) Diethylphthalate	15.280	149	1846488	42.28	ng	99
61) 4-Chlorophenyl-phenyle...	15.498	204	961735	42.28	ng	96
62) 4-Nitroaniline	15.527	138	445626	40.04	ng	86
63) Azobenzene	15.792	77	1677647	38.03	ng	96
65) 4,6-Dinitro-2-methylph...	15.586	198	316539	39.44	ng	98
66) n-Nitrosodiphenylamine	15.715	169	1675759	39.25	ng	99
67) 4-Bromophenyl-phenylether	16.392	248	583047	40.75	ng	96
68) Hexachlorobenzene	16.509	284	681260	41.99	ng	95
69) Atrazine	16.662	200	613854	53.68	ng	94
70) Pentachlorophenol	16.851	266	955830	100.66	ng	98
71) Phenanthrene	17.239	178	3093107	40.03	ng	99
72) Anthracene	17.327	178	3168836	42.24	ng	100
73) Carbazole	17.598	167	2932277	40.99	ng	100
74) Di-n-butylphthalate	18.156	149	3291328	44.13	ng	99
75) Fluoranthene	19.245	202	3873941	44.17	ng	97
77) Benzidine	19.433	184	1894851	70.78	ng	98
78) Pyrene	19.609	202	4084082	35.62	ng	99
80) Butylbenzylphthalate	20.497	149	1613938	35.24	ng	98
81) Benzo(a)anthracene	21.344	228	4413733	40.08	ng	99
82) 3,3'-Dichlorobenzidine	21.280	252	1109211	33.27	ng	98
83) Chrysene	21.397	228	4325443	40.42	ng	98
84) Bis(2-ethylhexyl)phtha...	21.274	149	2544458	36.72	ng	100
85) Di-n-octyl phthalate	22.156	149	4473883	41.28	ng	99
87) Indeno(1,2,3-cd)pyrene	25.962	276	5616773	45.90	ng	99
88) Benzo(b)fluoranthene	22.950	252	4877888	40.06	ng	98
89) Benzo(k)fluoranthene	22.997	252	4708738	39.59	ng	# 98
90) Benzo(a)pyrene	23.544	252	4698071	43.63	ng	99
91) Dibenzo(a,h)anthracene	25.974	278	4763933	45.15	ng	98
92) Benzo(g,h,i)perylene	26.668	276	4517722	45.02	ng	99

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

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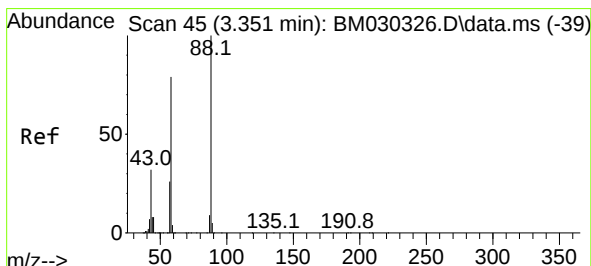
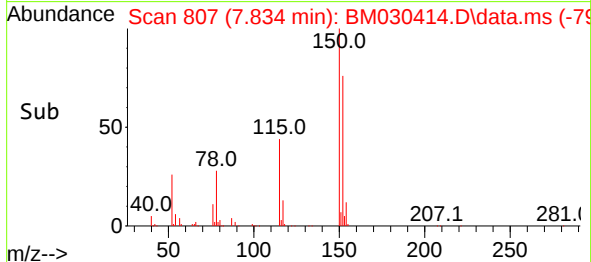
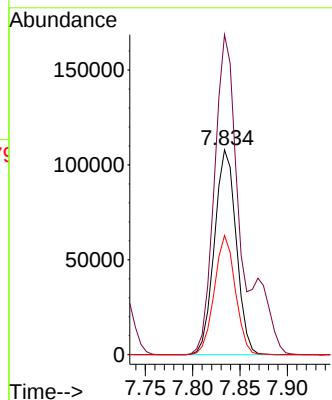
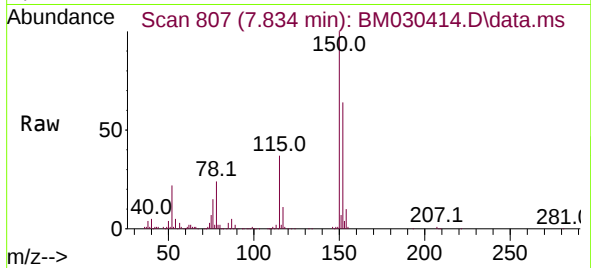




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 7.834 min Scan# 807
 Delta R.T. -0.000 min
 Lab File: BM030414.D
 Acq: 12 Jun 2021 14:35

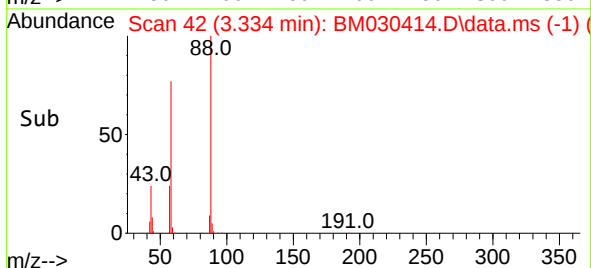
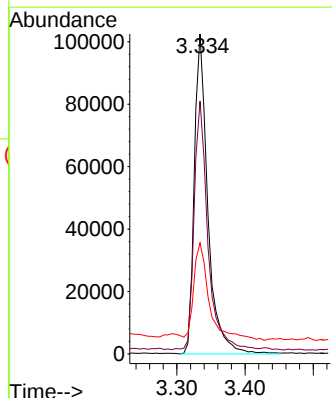
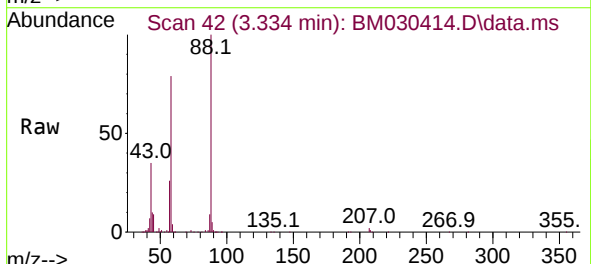
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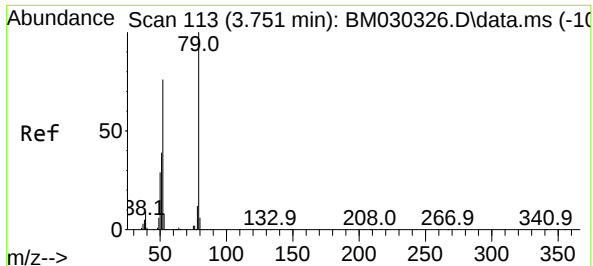
Tgt Ion:152 Resp: 173152
 Ion Ratio Lower Upper
 152 100
 150 156.2 125.9 188.9
 115 58.2 44.6 67.0



#2
 1,4-Dioxane
 Concen: 30.57 ng
 RT: 3.334 min Scan# 42
 Delta R.T. -0.006 min
 Lab File: BM030414.D
 Acq: 12 Jun 2021 14:35

Tgt Ion: 88 Resp: 140768
 Ion Ratio Lower Upper
 88 100
 58 78.4 53.6 80.4
 43 35.1 25.8 38.6

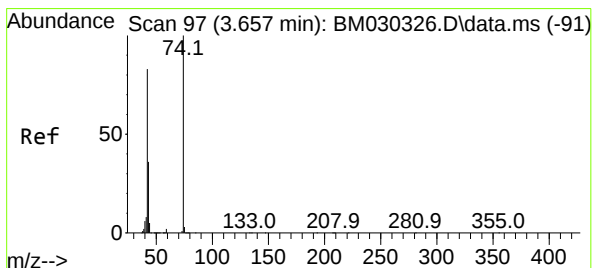
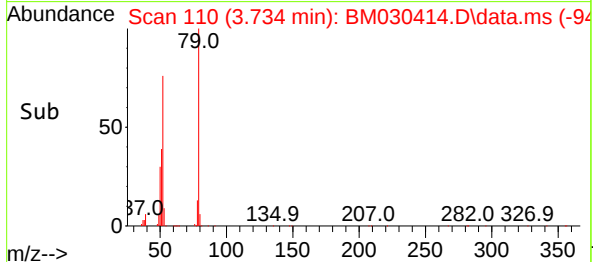
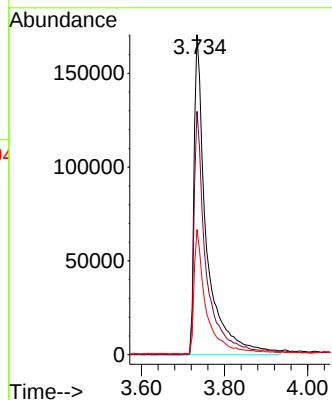
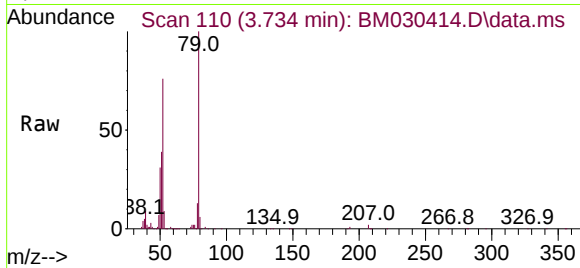




#3
Pyridine
Concen: 30.31 ng
RT: 3.734 min Scan# 110
Delta R.T. -0.006 min
Lab File: BM030414.D
Acq: 12 Jun 2021 14:35

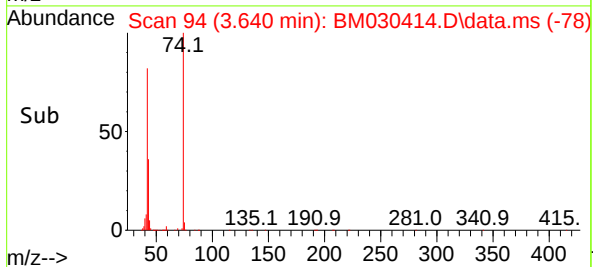
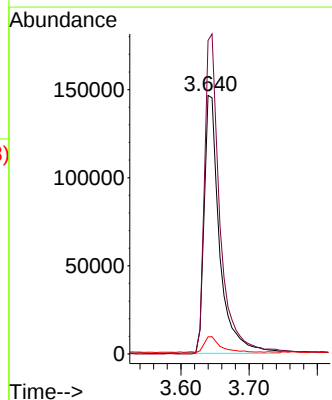
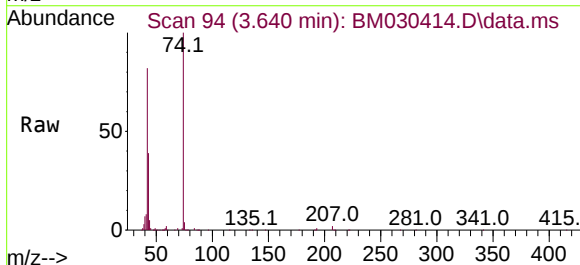
Instrument :
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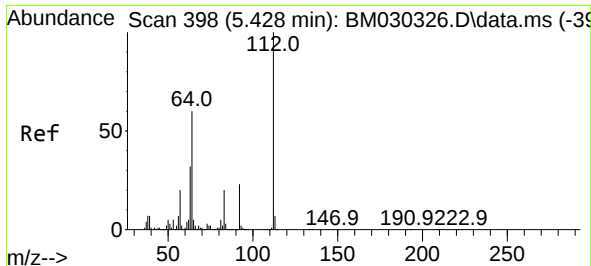
Tgt Ion: 79 Resp: 356242
Ion Ratio Lower Upper
79 100
52 76.0 48.2 72.2#
51 39.1 27.9 41.9



#4
n-Nitrosodimethylamine
Concen: 38.61 ng
RT: 3.640 min Scan# 94
Delta R.T. -0.006 min
Lab File: BM030414.D
Acq: 12 Jun 2021 14:35

Tgt Ion: 42 Resp: 230408
Ion Ratio Lower Upper
42 100
74 121.2 84.1 126.1
44 6.6 4.5 6.7

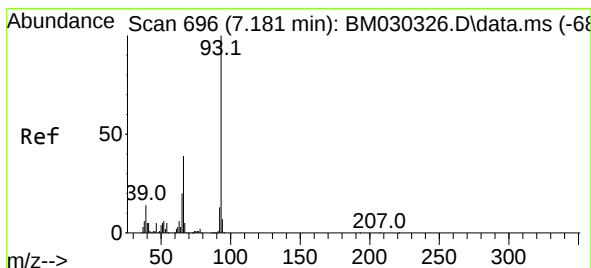
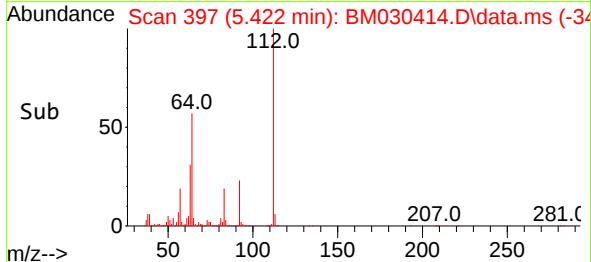
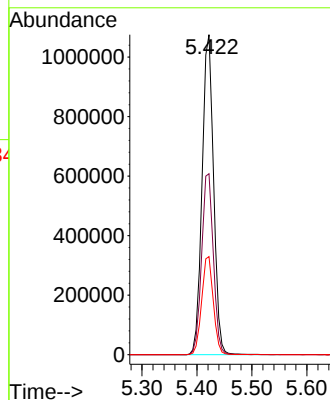
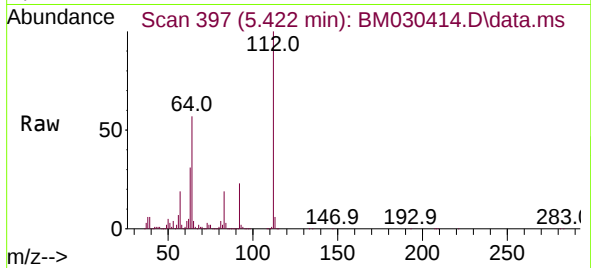




#5
2-Fluorophenol
Concen: 146.84 ng
RT: 5.422 min Scan# 397
Delta R.T. 0.006 min
Lab File: BM030414.D
Acq: 12 Jun 2021 14:35

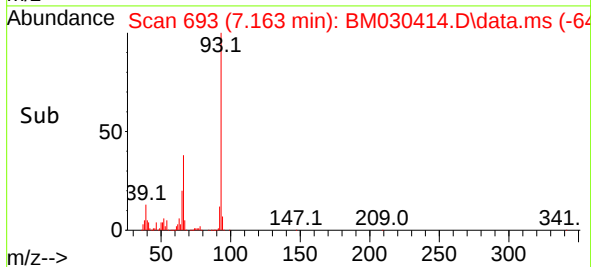
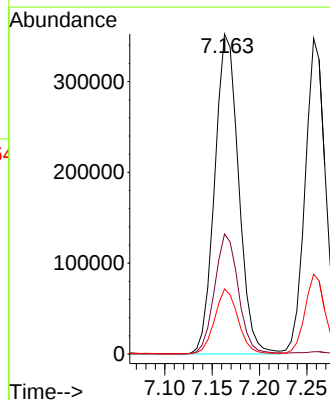
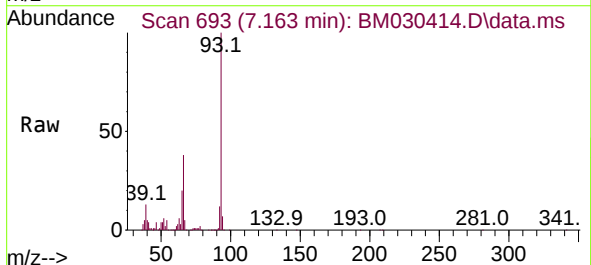
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ClientSampleId :
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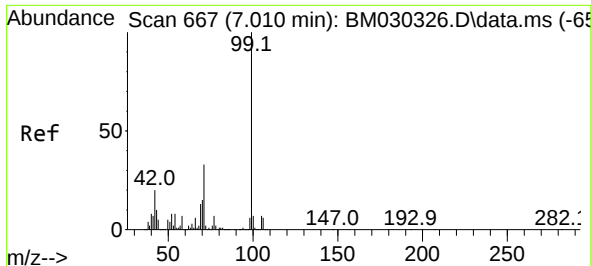
Tgt Ion:112 Resp: 1564005
Ion Ratio Lower Upper
112 100
64 56.5 47.1 70.7
63 30.7 27.3 40.9



#6
Aniline
Concen: 35.17 ng
RT: 7.163 min Scan# 693
Delta R.T. -0.006 min
Lab File: BM030414.D
Acq: 12 Jun 2021 14:35

Tgt Ion: 93 Resp: 618895
Ion Ratio Lower Upper
93 100
66 37.5 32.7 49.1
65 20.3 16.8 25.2



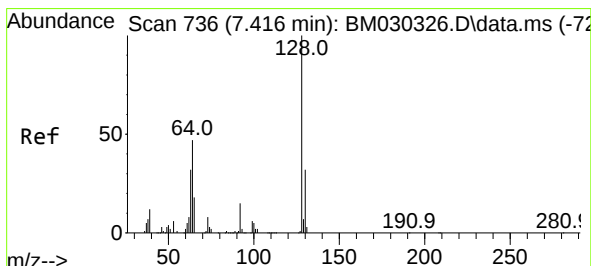
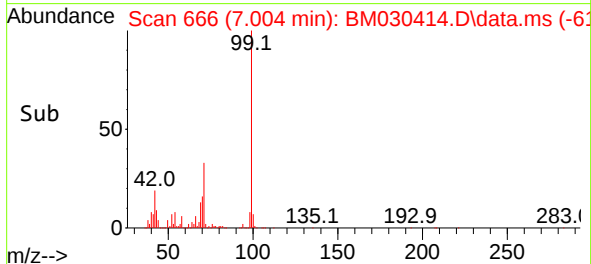
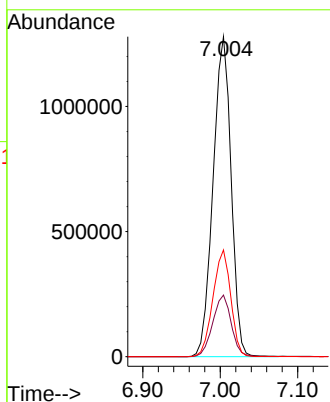
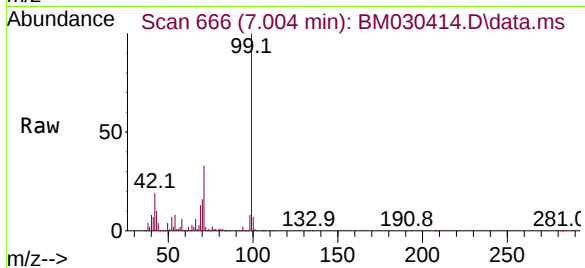


#7
Phenol-d6
Concen: 134.11 ng
RT: 7.004 min Scan# 666
Delta R.T. 0.006 min
Lab File: BM030414.D
Acq: 12 Jun 2021 14:35

Instrument :
BNA_M
ClientSampleId :
PB137009BS

Tgt Ion: 99 Resp: 2067883

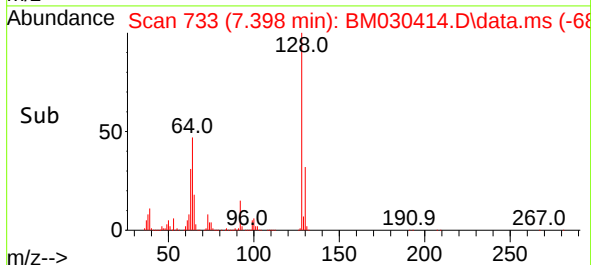
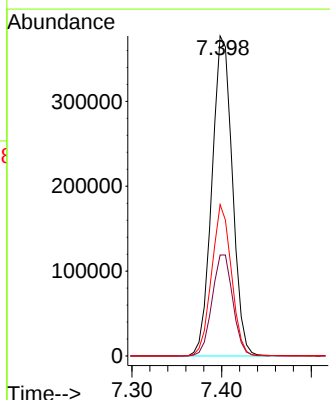
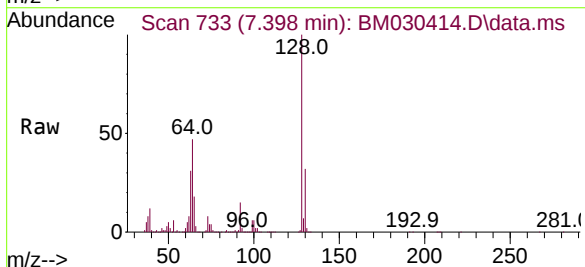
Ion	Ratio	Lower	Upper
99	100		
42	19.3	18.0	27.0
71	33.4	30.9	46.3

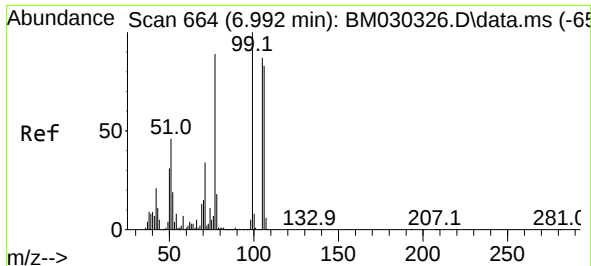


#8
2-Chlorophenol
Concen: 47.77 ng
RT: 7.398 min Scan# 733
Delta R.T. -0.000 min
Lab File: BM030414.D
Acq: 12 Jun 2021 14:35

Tgt Ion: 128 Resp: 597200

Ion	Ratio	Lower	Upper
128	100		
130	31.5	13.5	53.5
64	47.3	25.7	65.7

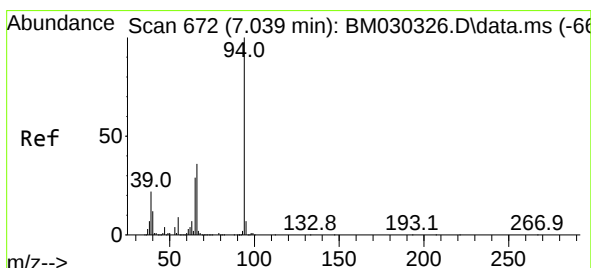
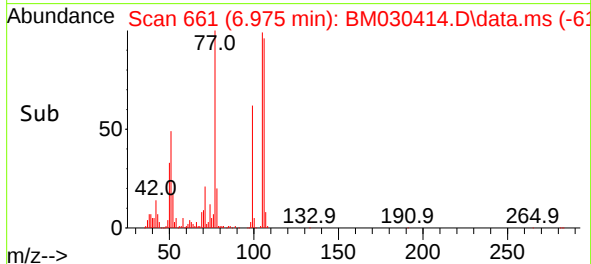
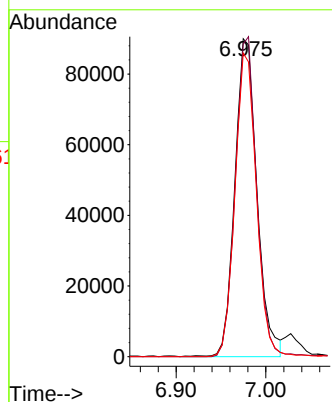
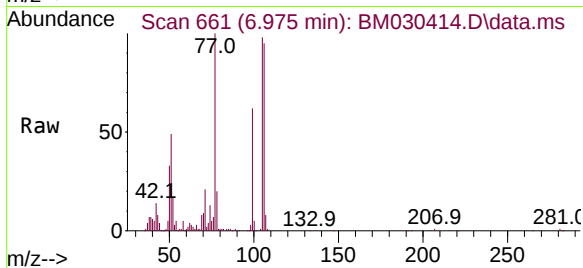




#9
Benzaldehyde
Concen: 23.93 ng
RT: 6.975 min Scan# 661
Delta R.T. -0.006 min
Lab File: BM030414.D
Acq: 12 Jun 2021 14:35

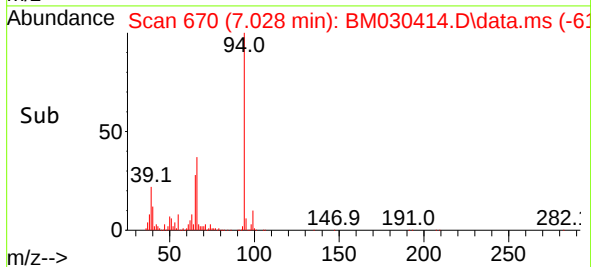
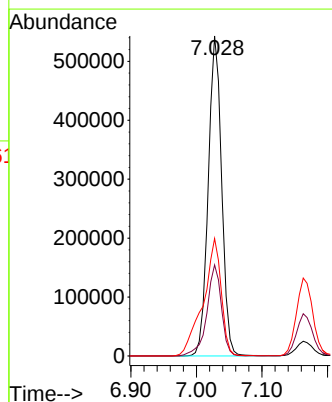
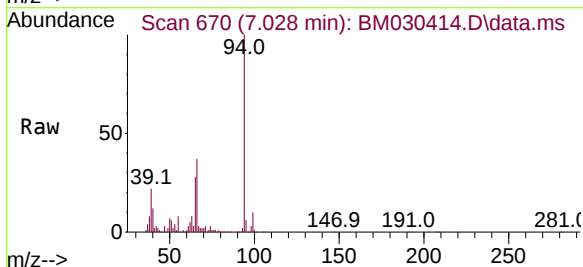
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ClientSampleId :
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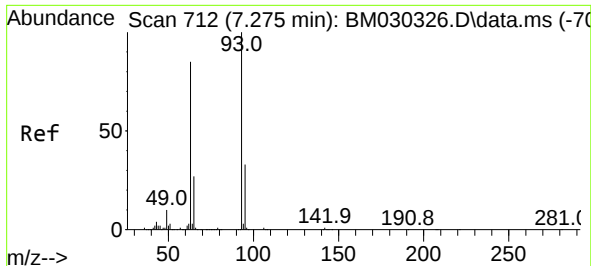
Tgt Ion: 77 Resp: 154118
Ion Ratio Lower Upper
77 100
105 98.3 71.2 111.2
106 95.5 68.6 108.6



#10
Phenol
Concen: 49.63 ng
RT: 7.028 min Scan# 670
Delta R.T. -0.000 min
Lab File: BM030414.D
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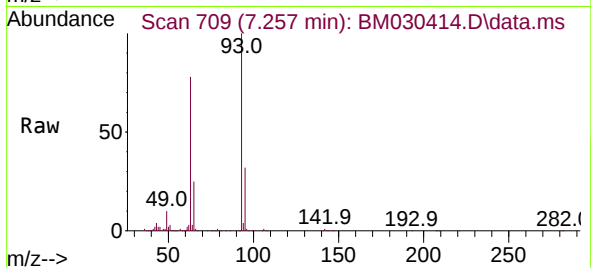
Tgt Ion: 94 Resp: 773067
Ion Ratio Lower Upper
94 100
65 28.5 11.9 51.9
66 36.7 22.6 62.6



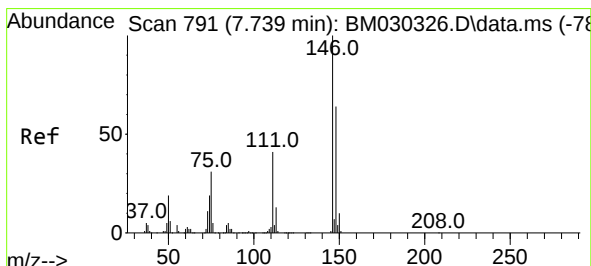
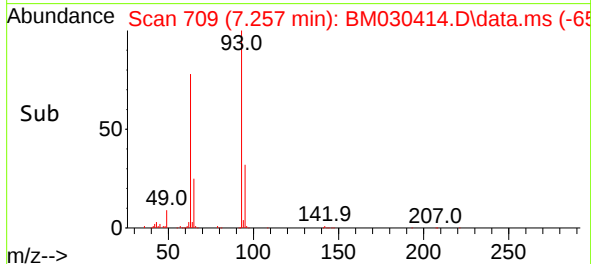
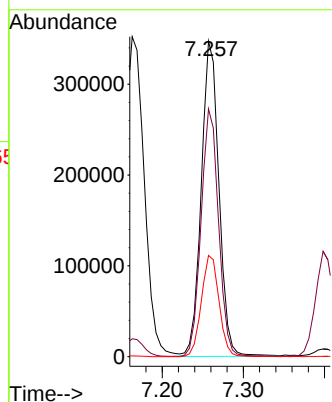


#11
bis(2-Chloroethyl)ether
Concen: 42.77 ng
RT: 7.257 min Scan# 709
Delta R.T. -0.006 min
Lab File: BM030414.D
Acq: 12 Jun 2021 14:35

Instrument :
BNA_M
ClientSampleId :
PB137009BS

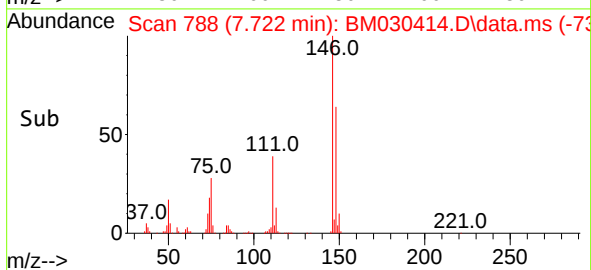
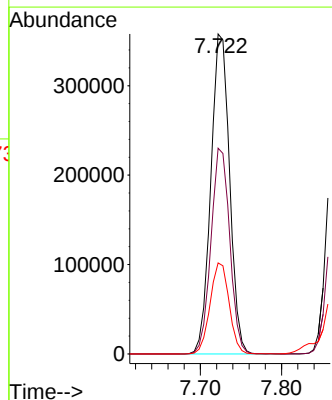
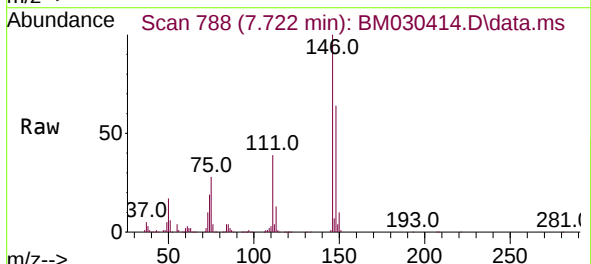


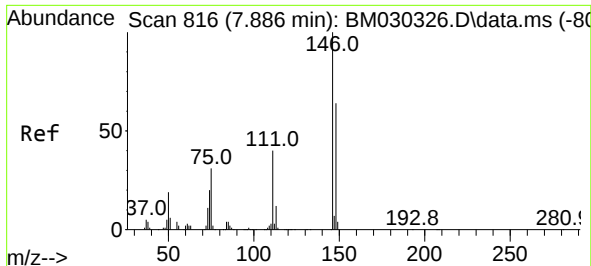
Tgt Ion:	93	Resp:	524879
Ion	Ratio	Lower	Upper
93	100		
63	78.5	54.3	94.3
95	32.1	12.7	52.7



#12
1,3-Dichlorobenzene
Concen: 41.61 ng
RT: 7.722 min Scan# 788
Delta R.T. -0.006 min
Lab File: BM030414.D
Acq: 12 Jun 2021 14:35

Tgt Ion:	146	Resp:	573158
Ion	Ratio	Lower	Upper
146	100		
148	64.3	52.2	78.4
75	28.5	25.8	38.8

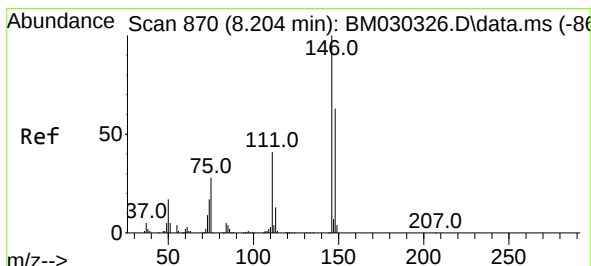
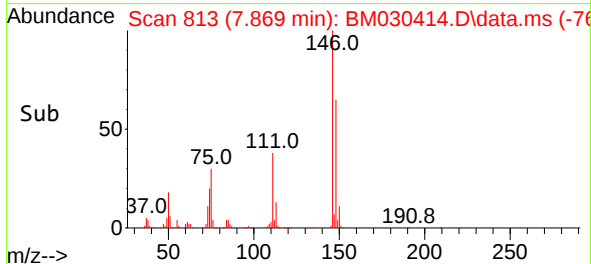
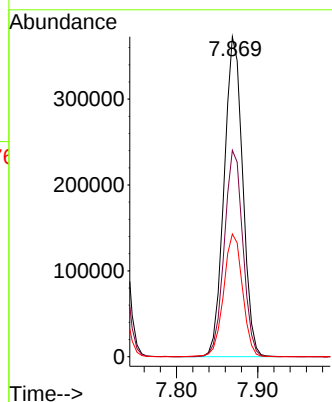
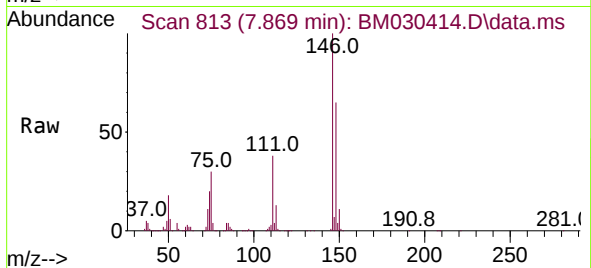




#13
1,4-Dichlorobenzene
Concen: 42.26 ng
RT: 7.869 min Scan# 813
Delta R.T. -0.000 min
Lab File: BM030414.D
Acq: 12 Jun 2021 14:35

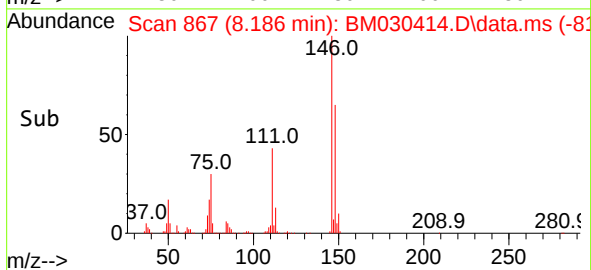
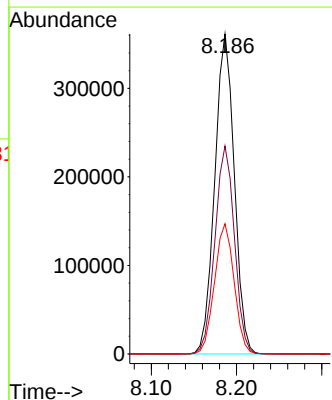
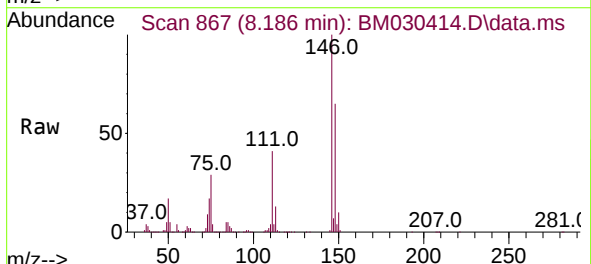
Instrument :
BNA_M
ClientSampleId :
PB137009BS

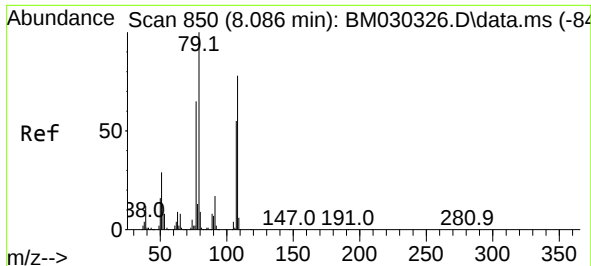
Tgt Ion:146 Resp: 593149
Ion Ratio Lower Upper
146 100
148 64.5 51.8 77.8
111 38.3 31.0 46.6



#14
1,2-Dichlorobenzene
Concen: 42.20 ng
RT: 8.186 min Scan# 867
Delta R.T. -0.000 min
Lab File: BM030414.D
Acq: 12 Jun 2021 14:35

Tgt Ion:146 Resp: 576216
Ion Ratio Lower Upper
146 100
148 65.0 51.7 77.5
111 40.7 32.6 49.0

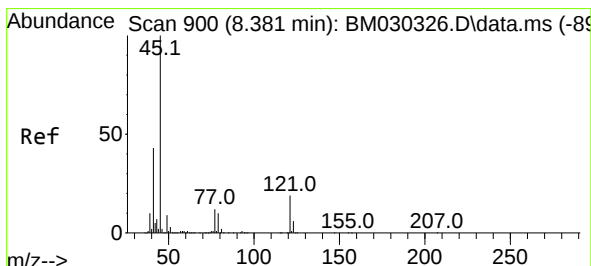
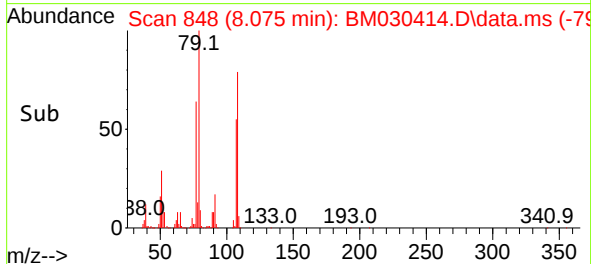
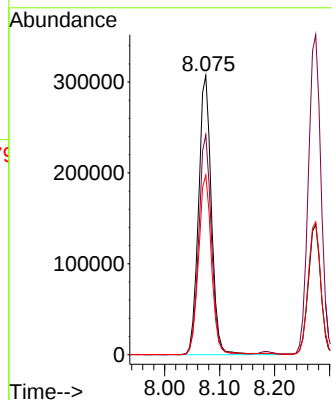
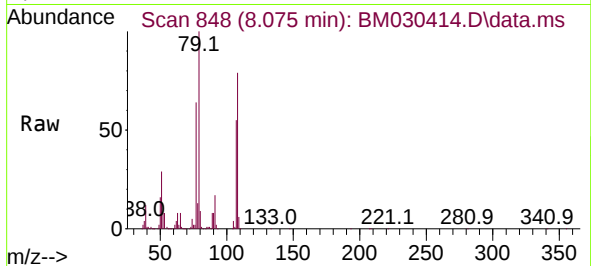




#15
Benzyl Alcohol
Concen: 46.18 ng
RT: 8.075 min Scan# 848
Delta R.T. -0.000 min
Lab File: BM030414.D
Acq: 12 Jun 2021 14:35

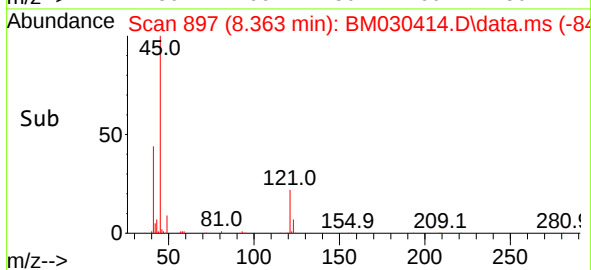
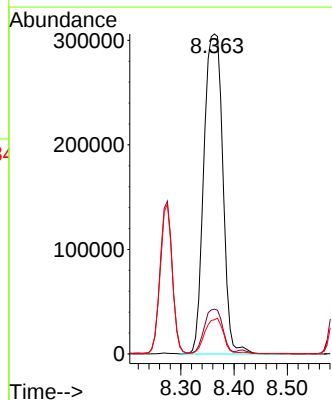
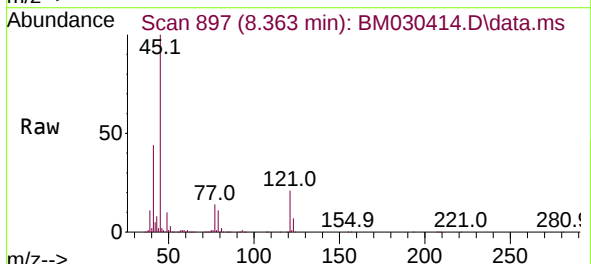
Instrument :
BNA_M
ClientSampleId :
PB137009BS

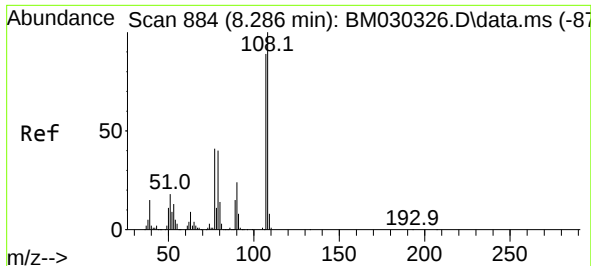
Tgt Ion: 79 Resp: 499702
Ion Ratio Lower Upper
79 100
108 78.8 57.0 85.4
77 64.3 54.6 81.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.21 ng
RT: 8.363 min Scan# 897
Delta R.T. -0.006 min
Lab File: BM030414.D
Acq: 12 Jun 2021 14:35

Tgt Ion: 45 Resp: 754618
Ion Ratio Lower Upper
45 100
77 14.0 0.0 38.0
79 10.7 0.0 34.1

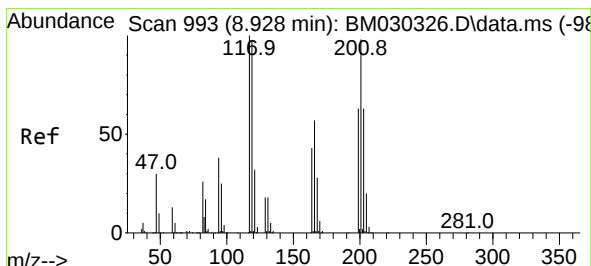
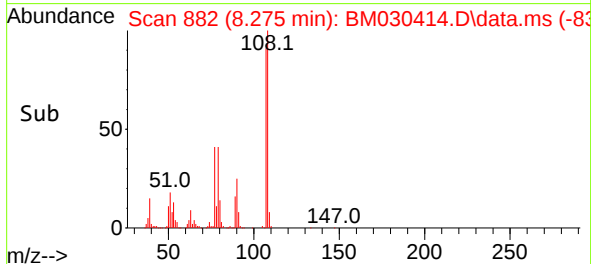
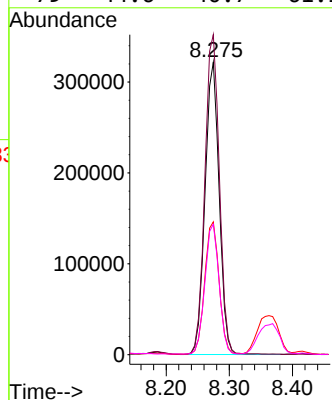
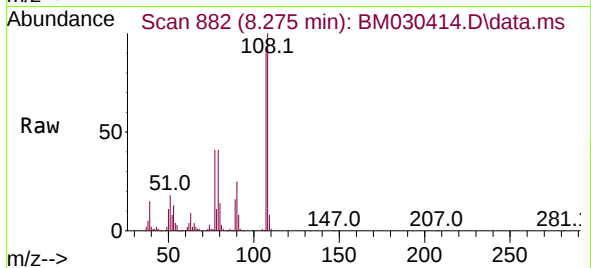




#17
2-Methylphenol
Concen: 49.60 ng
RT: 8.275 min Scan# 882
Delta R.T. 0.006 min
Lab File: BM030414.D
Acq: 12 Jun 2021 14:35

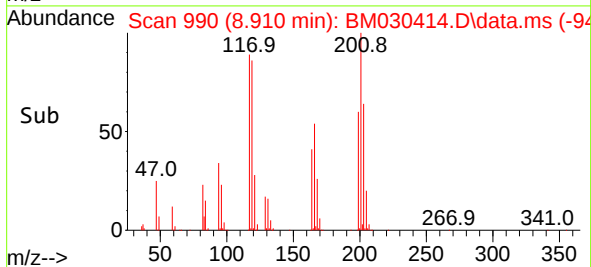
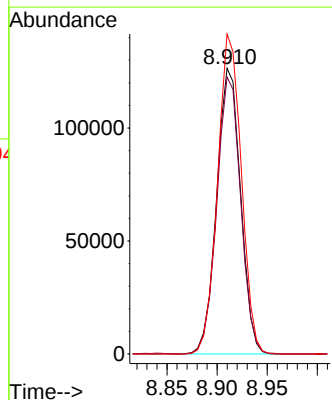
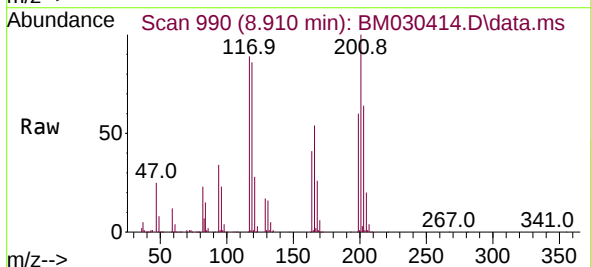
Instrument :
BNA_M
ClientSampleId :
PB137009BS

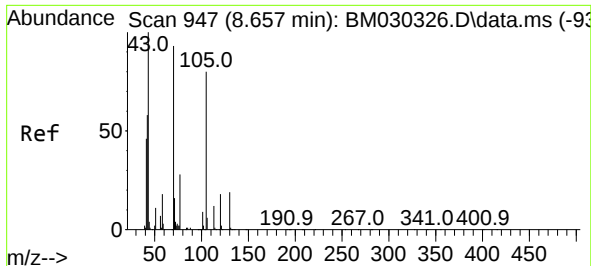
Tgt Ion:	107	Resp:	500691
Ion	Ratio	Lower	Upper
107	100		
108	109.4	85.0	127.6
77	45.4	41.3	61.9
79	44.6	40.7	61.1



#18
Hexachloroethane
Concen: 41.63 ng
RT: 8.910 min Scan# 990
Delta R.T. -0.006 min
Lab File: BM030414.D
Acq: 12 Jun 2021 14:35

Tgt Ion:	117	Resp:	210001
Ion	Ratio	Lower	Upper
117	100		
119	96.9	76.2	114.2
201	112.1	89.8	134.6





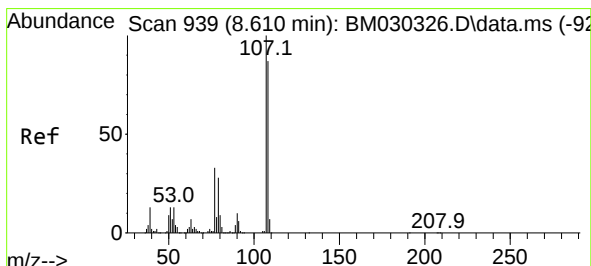
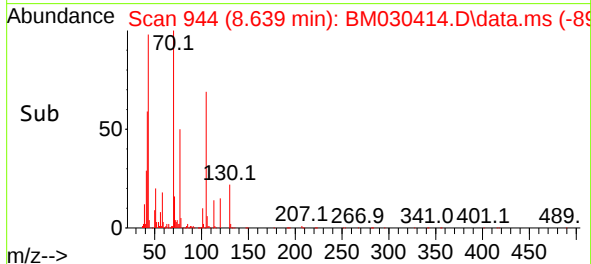
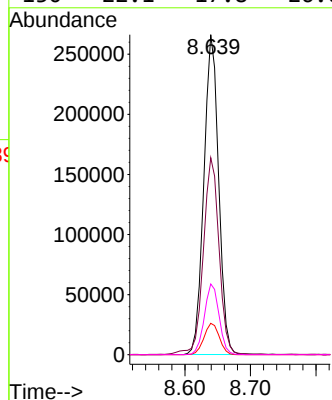
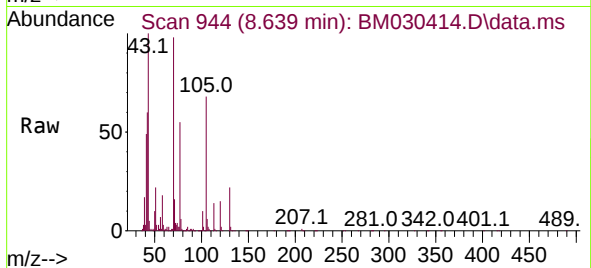
#19

n-Nitroso-di-n-propylamine
Concen: 40.84 ng
RT: 8.639 min Scan# 944
Delta R.T. -0.000 min
Lab File: BM030414.D
Acq: 12 Jun 2021 14:35

Instrument :
BNA_M
ClientSampleId :
PB137009BS

Tgt Ion: 70 Resp: 418049

Ion	Ratio	Lower	Upper
70	100		
42	61.6	51.4	77.0
101	9.8	8.1	12.1
130	22.1	17.8	26.6

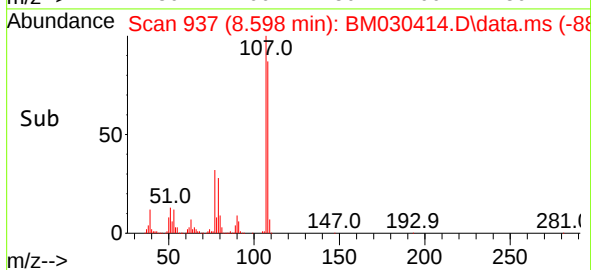
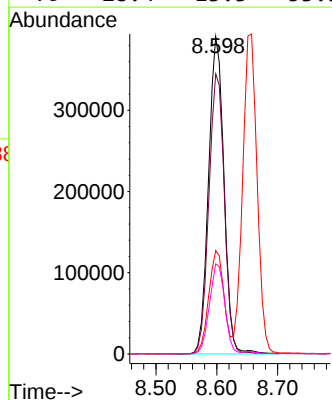
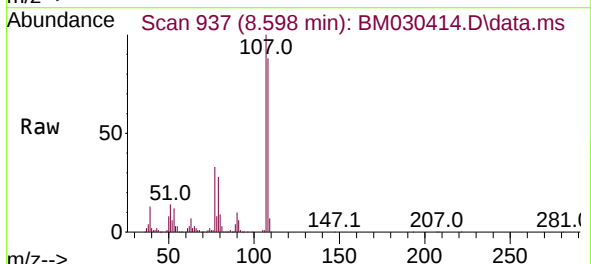


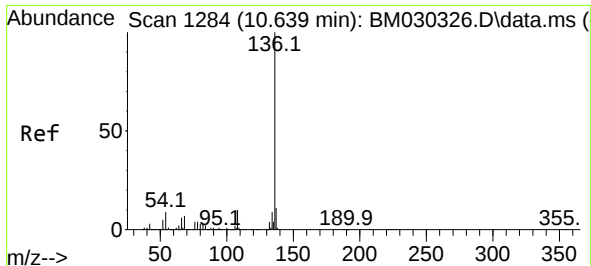
#20

3+4-Methylphenols
Concen: 50.06 ng
RT: 8.598 min Scan# 937
Delta R.T. -0.000 min
Lab File: BM030414.D
Acq: 12 Jun 2021 14:35

Tgt Ion: 107 Resp: 687526

Ion	Ratio	Lower	Upper
107	100		
108	88.3	69.9	109.9
77	32.6	17.3	57.3
79	28.4	13.3	53.3



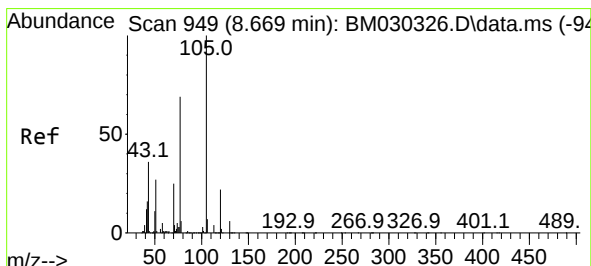
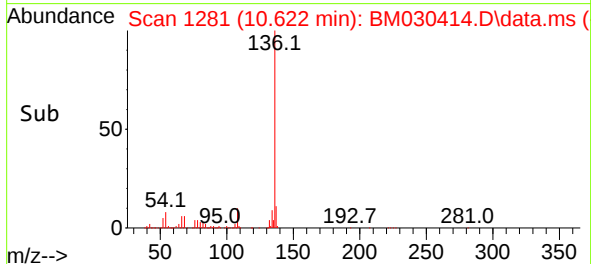
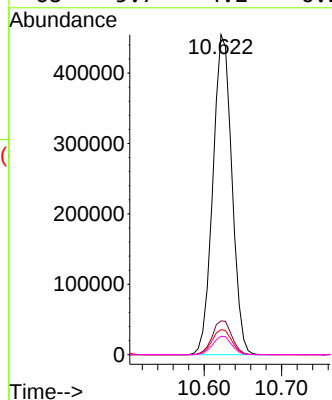
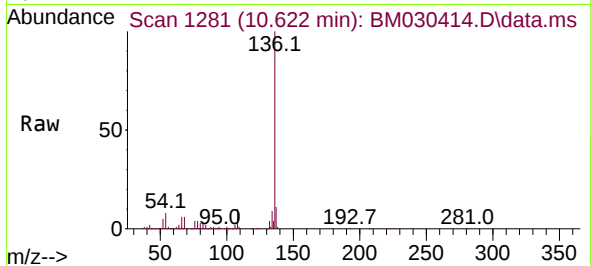


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.622 min Scan# 1281
Delta R.T. -0.006 min
Lab File: BM030414.D
Acq: 12 Jun 2021 14:35

Instrument :
BNA_M
ClientSampleId :
PB137009BS

Tgt Ion:136 Resp: 772511

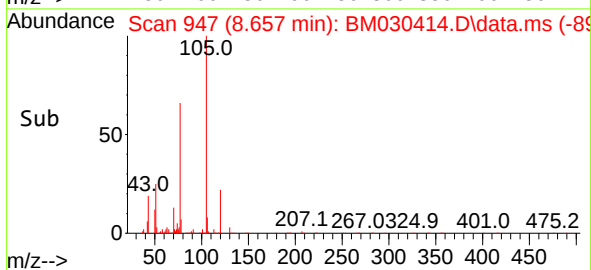
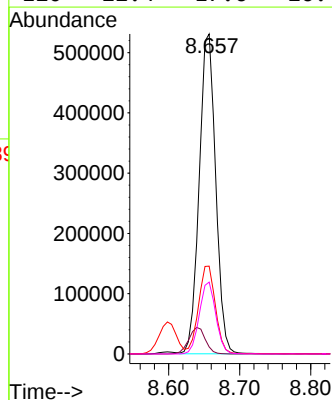
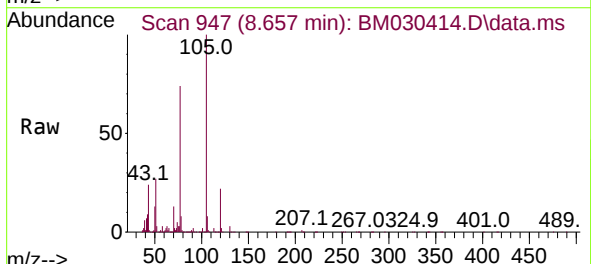
Ion	Ratio	Lower	Upper
136	100		
137	10.5	8.4	12.6
54	7.8	5.5	8.3
68	5.7	4.2	6.2

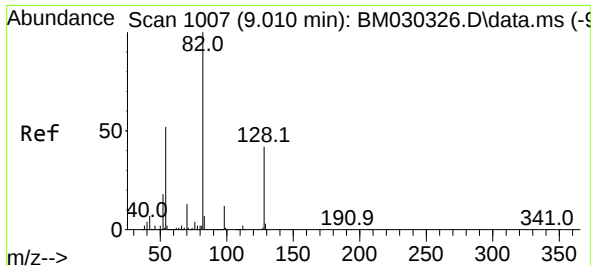


#22
Acetophenone
Concen: 41.61 ng
RT: 8.657 min Scan# 947
Delta R.T. -0.000 min
Lab File: BM030414.D
Acq: 12 Jun 2021 14:35

Tgt Ion:105 Resp: 858904

Ion	Ratio	Lower	Upper
105	100		
71	2.2	3.4	5.0#
51	27.5	22.2	33.4
120	22.4	17.6	26.4

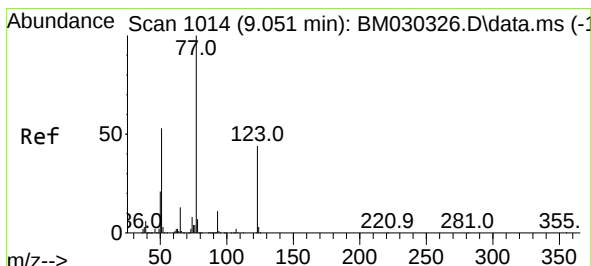
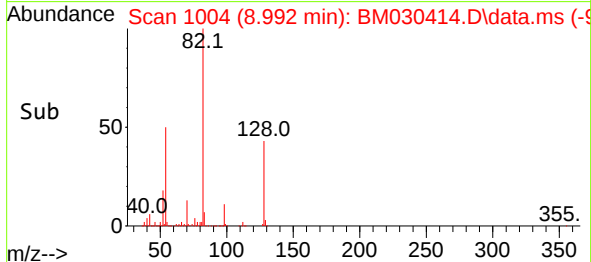
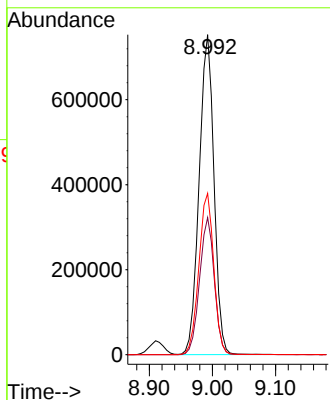
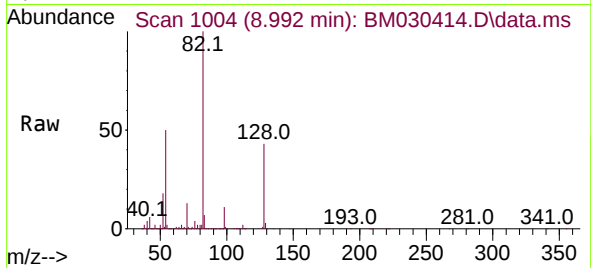




#23
Nitrobenzene-d5
Concen: 77.46 ng
RT: 8.992 min Scan# 1004
Delta R.T. -0.000 min
Lab File: BM030414.D
Acq: 12 Jun 2021 14:35

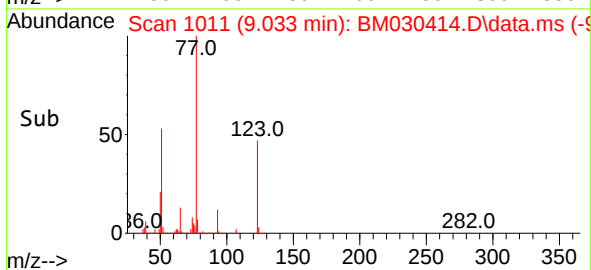
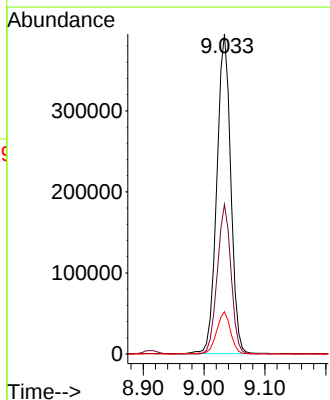
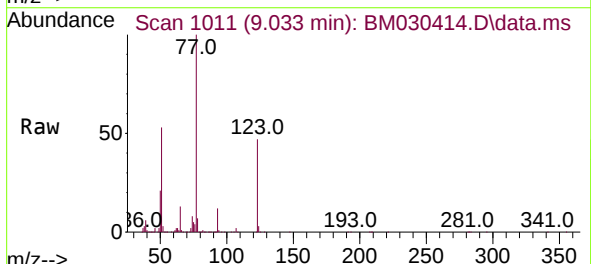
Instrument :
BNA_M
ClientSampleId :
PB137009BS

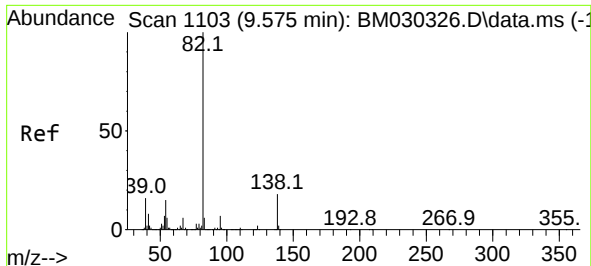
Tgt Ion: 82 Resp: 1228269
Ion Ratio Lower Upper
82 100
128 42.8 31.1 46.7
54 50.4 37.3 55.9



#24
Nitrobenzene
Concen: 37.85 ng
RT: 9.033 min Scan# 1011
Delta R.T. -0.000 min
Lab File: BM030414.D
Acq: 12 Jun 2021 14:35

Tgt Ion: 77 Resp: 626052
Ion Ratio Lower Upper
77 100
123 46.7 34.0 51.0
65 13.2 11.0 16.4

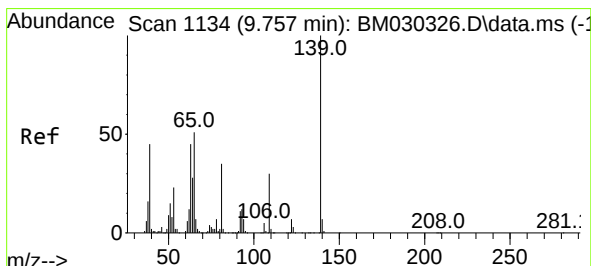
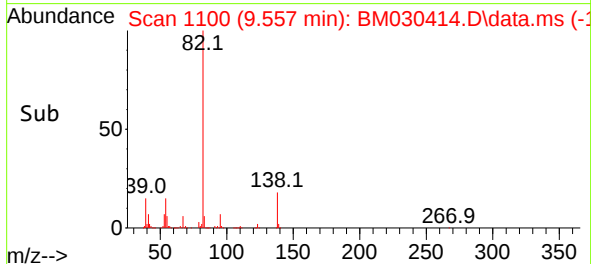
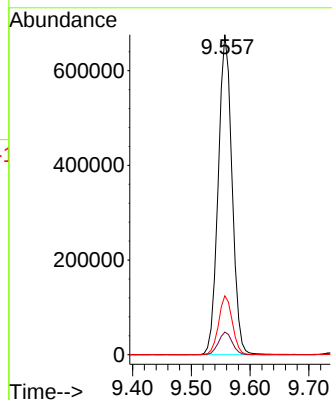
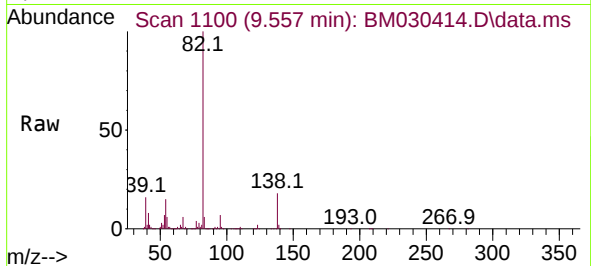




#25
Isophorone
Concen: 36.26 ng
RT: 9.557 min Scan# 1100
Delta R.T. -0.000 min
Lab File: BM030414.D
Acq: 12 Jun 2021 14:35

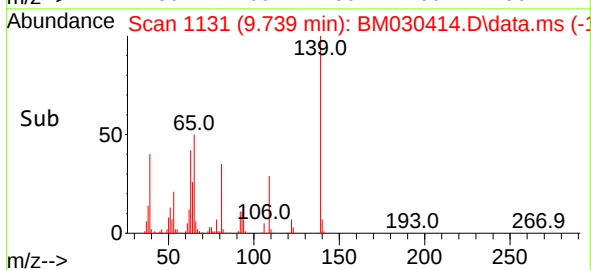
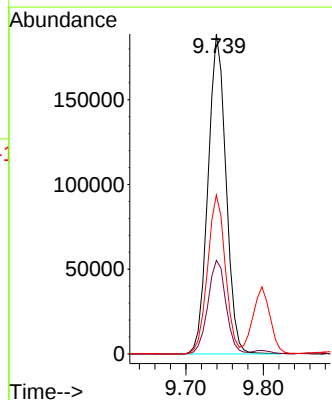
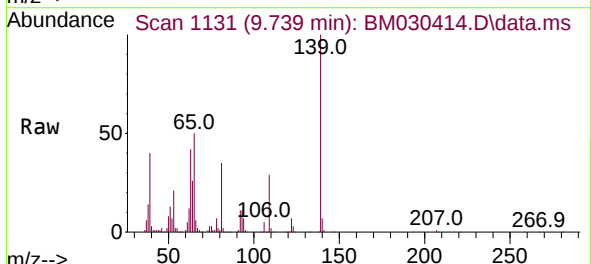
Instrument :
BNA_M
ClientSampleId :
PB137009BS

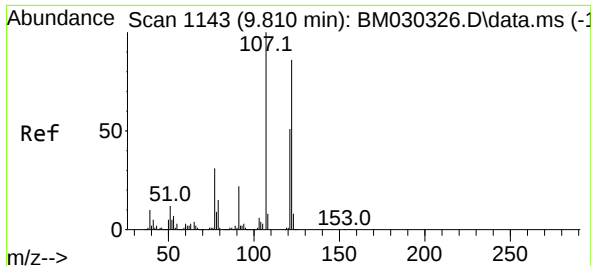
Tgt Ion: 82 Resp: 1101987
Ion Ratio Lower Upper
82 100
95 7.1 6.3 9.5
138 18.4 14.5 21.7



#26
2-Nitrophenol
Concen: 42.34 ng
RT: 9.739 min Scan# 1131
Delta R.T. -0.000 min
Lab File: BM030414.D
Acq: 12 Jun 2021 14:35

Tgt Ion: 139 Resp: 303667
Ion Ratio Lower Upper
139 100
109 29.3 26.7 40.1
65 49.7 41.9 62.9

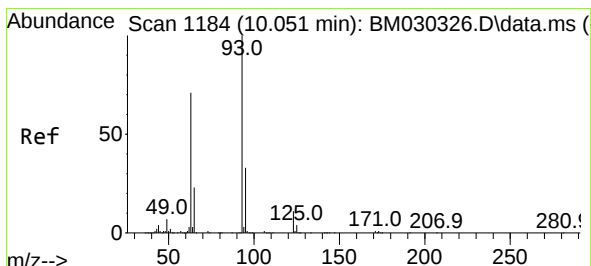
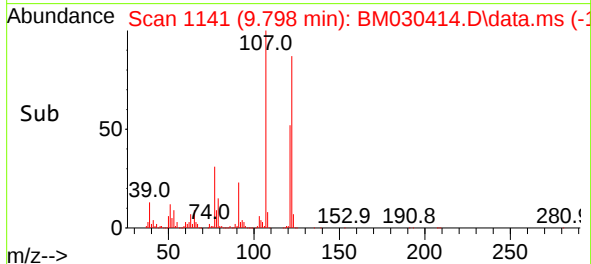
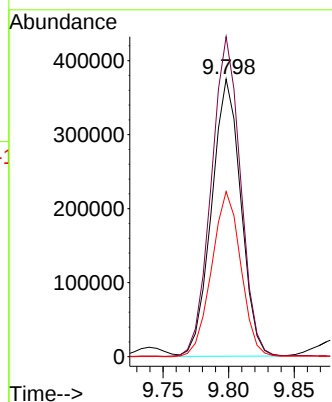
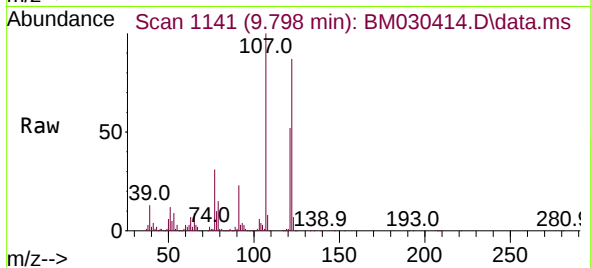




#27
2,4-Dimethylphenol
Concen: 49.36 ng
RT: 9.798 min Scan# 1141
Delta R.T. -0.000 min
Lab File: BM030414.D
Acq: 12 Jun 2021 14:35

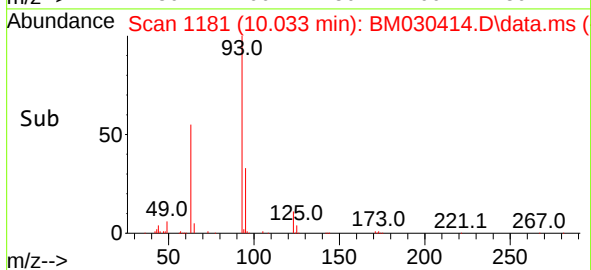
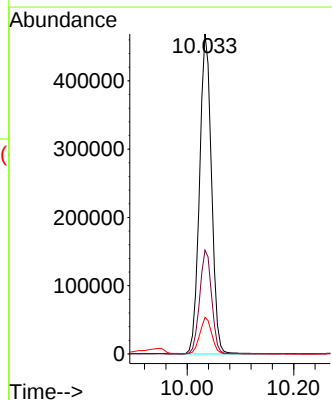
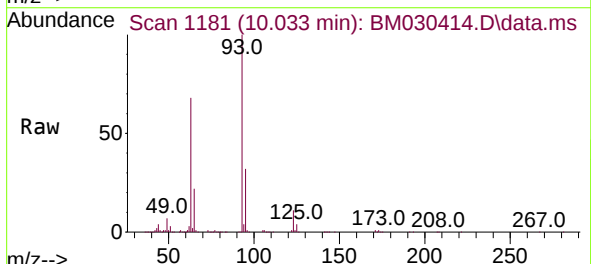
Instrument :
BNA_M
ClientSampleId :
PB137009BS

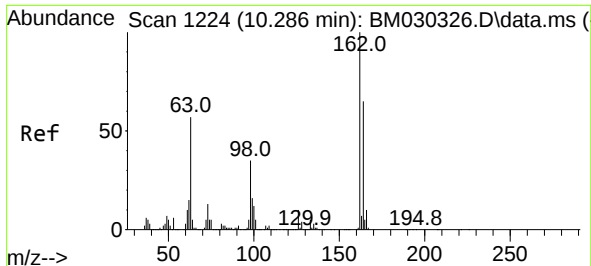
Tgt Ion:122 Resp: 580719
Ion Ratio Lower Upper
122 100
107 115.3 95.0 142.6
121 59.5 48.1 72.1



#28
bis(2-Chloroethoxy)methane
Concen: 42.30 ng
RT: 10.033 min Scan# 1181
Delta R.T. -0.000 min
Lab File: BM030414.D
Acq: 12 Jun 2021 14:35

Tgt Ion: 93 Resp: 730893
Ion Ratio Lower Upper
93 100
95 32.4 26.2 39.2
123 11.5 9.3 13.9

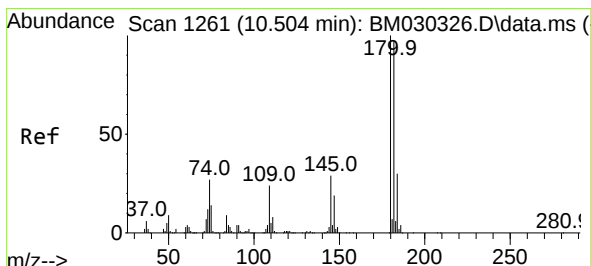
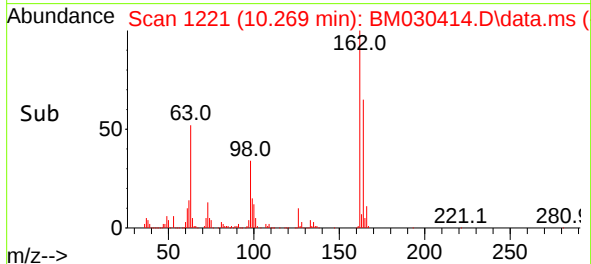
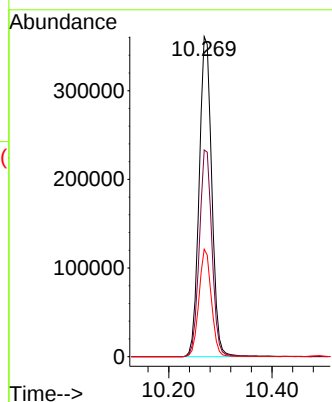
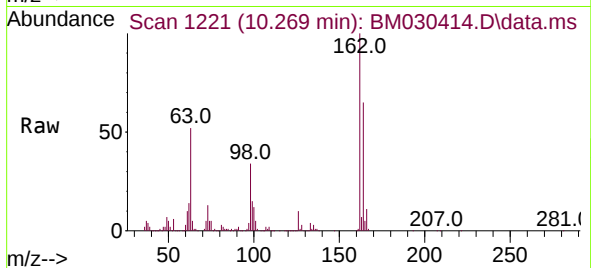




#29
2,4-Dichlorophenol
Concen: 46.40 ng
RT: 10.269 min Scan# 1221
Delta R.T. -0.000 min
Lab File: BM030414.D
Acq: 12 Jun 2021 14:35

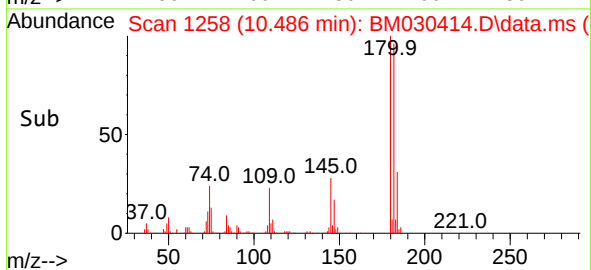
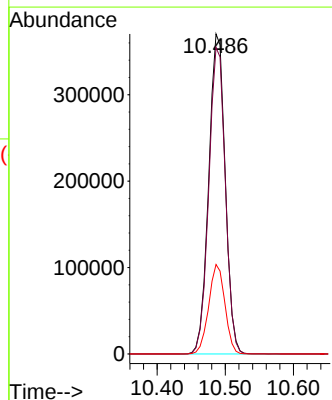
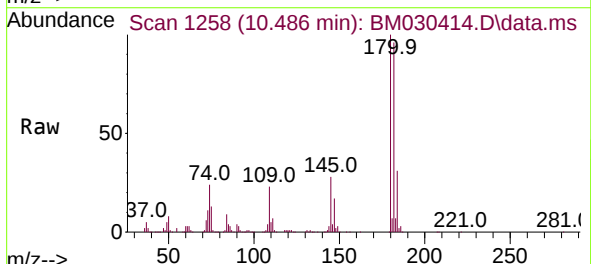
Instrument :
BNA_M
ClientSampleId :
PB137009BS

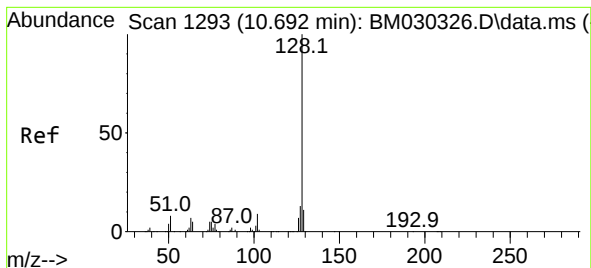
Tgt Ion:162 Resp: 611901
Ion Ratio Lower Upper
162 100
164 64.6 46.5 86.5
98 33.6 12.1 52.1



#30
1,2,4-Trichlorobenzene
Concen: 41.38 ng
RT: 10.486 min Scan# 1258
Delta R.T. -0.000 min
Lab File: BM030414.D
Acq: 12 Jun 2021 14:35

Tgt Ion:180 Resp: 622896
Ion Ratio Lower Upper
180 100
182 95.7 76.3 114.5
145 28.0 22.3 33.5

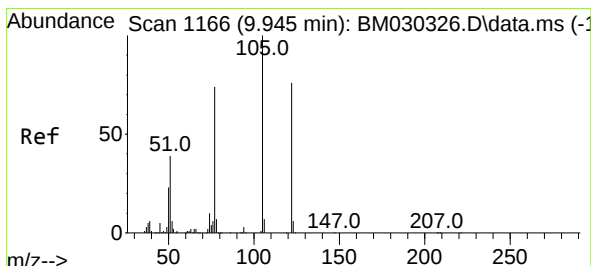
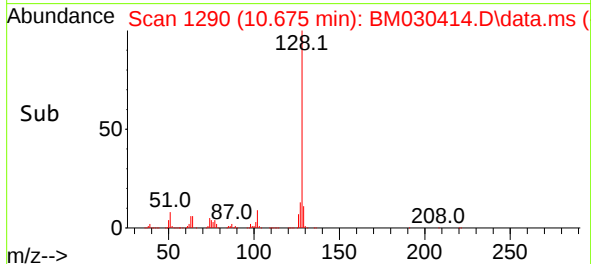
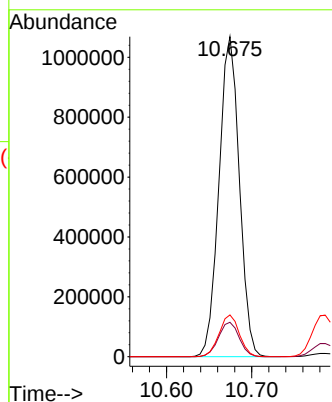
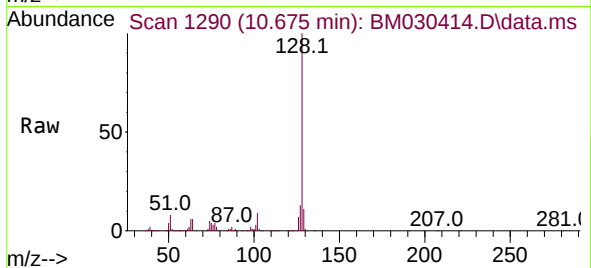




#31
Naphthalene
Concen: 39.53 ng
RT: 10.675 min Scan# 1290
Delta R.T. -0.000 min
Lab File: BM030414.D
Acq: 12 Jun 2021 14:35

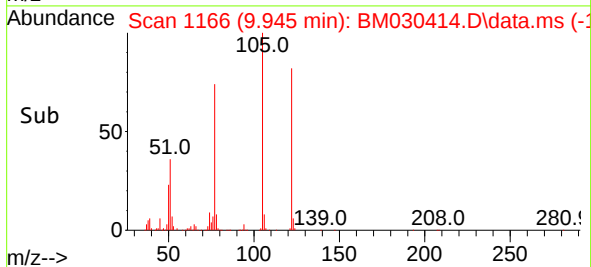
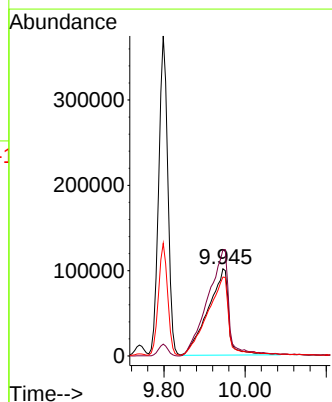
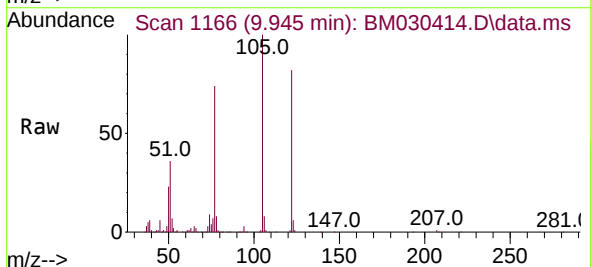
Instrument :
BNA_M
ClientSampleId :
PB137009BS

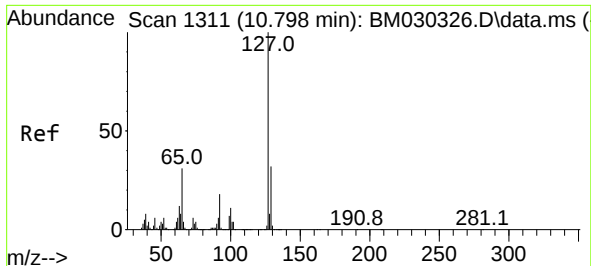
Tgt Ion:128 Resp: 1779025
Ion Ratio Lower Upper
128 100
129 10.8 9.0 13.6
127 13.1 10.8 16.2



#32
Benzoic acid
Concen: 40.30 ng
RT: 9.945 min Scan# 1166
Delta R.T. 0.012 min
Lab File: BM030414.D
Acq: 12 Jun 2021 14:35

Tgt Ion:122 Resp: 359901
Ion Ratio Lower Upper
122 100
105 121.6 107.3 147.3
77 90.5 88.0 128.0

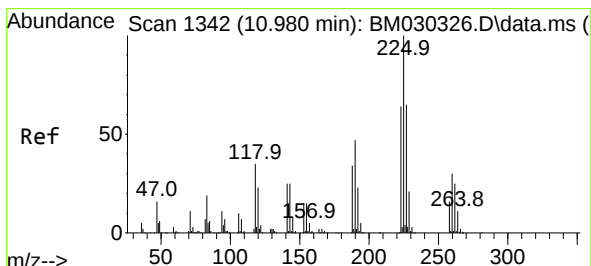
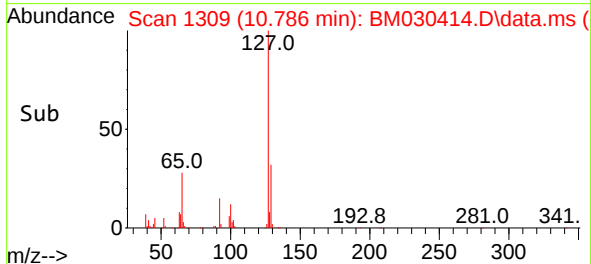
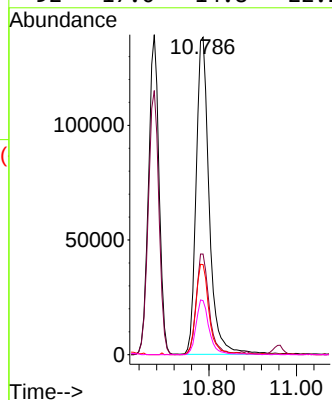
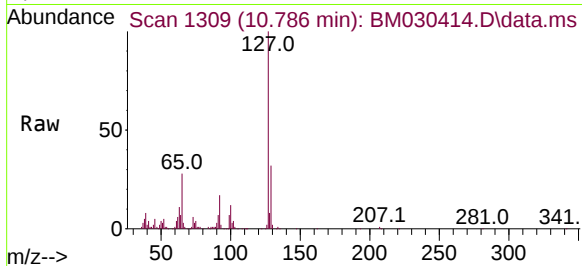




#33
4-Chloroaniline
Concen: 15.76 ng
RT: 10.786 min Scan# 1309
Delta R.T. 0.006 min
Lab File: BM030414.D
Acq: 12 Jun 2021 14:35

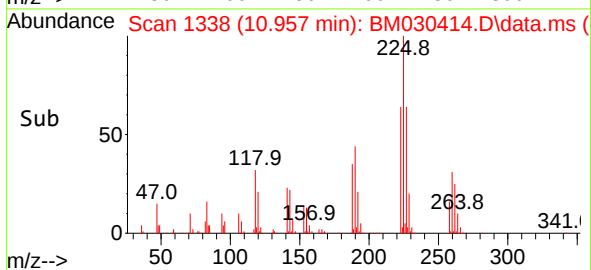
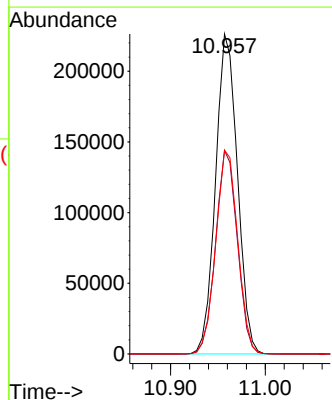
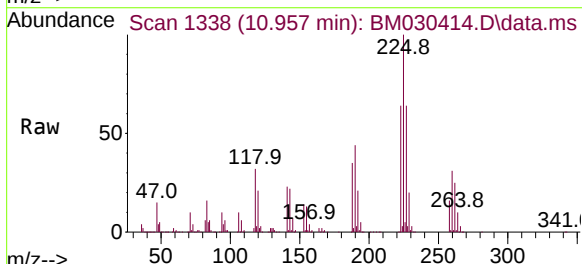
Instrument :
BNA_M
ClientSampleId :
PB137009BS

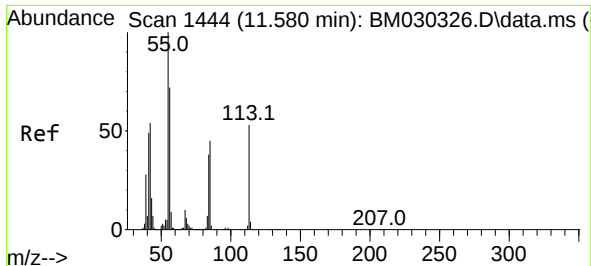
Tgt Ion	Ratio	Lower	Upper
127	100		
129	31.7	26.8	40.2
65	28.4	25.2	37.8
92	17.0	14.8	22.2



#34
Hexachlorobutadiene
Concen: 40.49 ng
RT: 10.957 min Scan# 1338
Delta R.T. -0.006 min
Lab File: BM030414.D
Acq: 12 Jun 2021 14:35

Tgt Ion	Ratio	Lower	Upper
225	100		
223	63.6	52.1	78.1
227	63.7	53.8	80.6

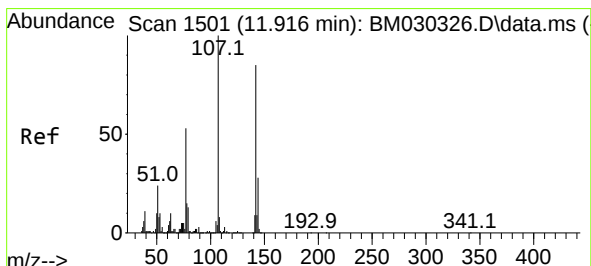
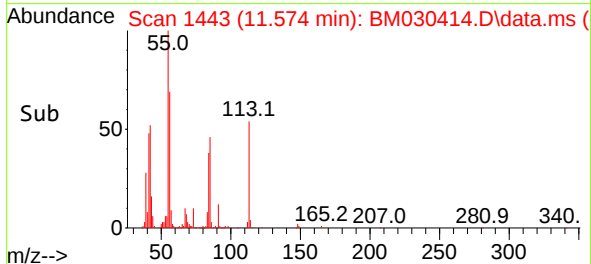
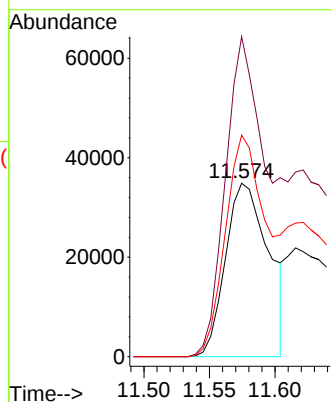
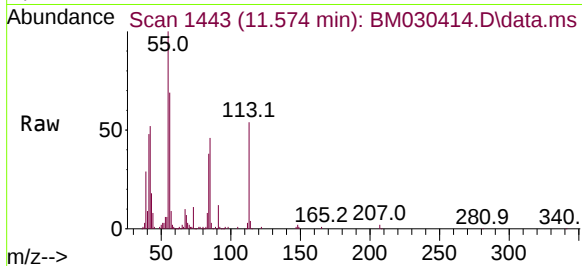




#35
Caprolactam
Concen: 21.32 ng
RT: 11.574 min Scan# 1443
Delta R.T. 0.006 min
Lab File: BM030414.D
Acq: 12 Jun 2021 14:35

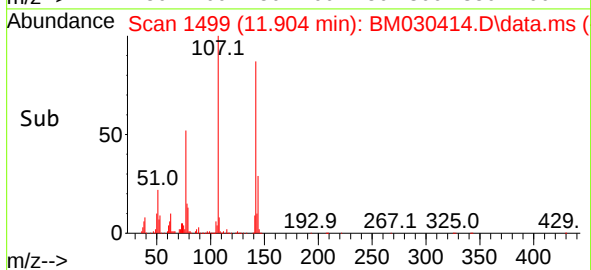
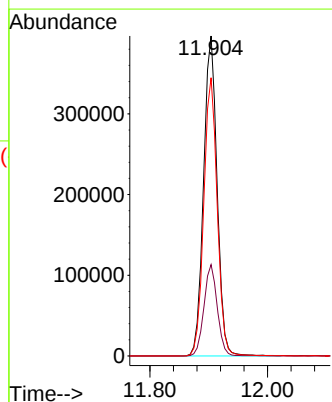
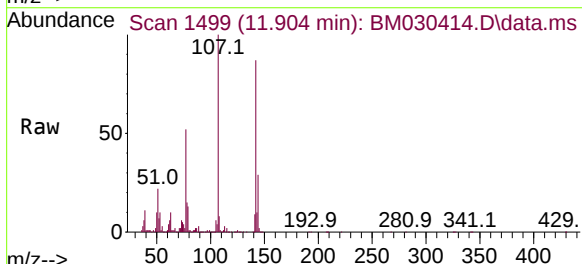
Instrument :
BNA_M
ClientSampleId :
PB137009BS

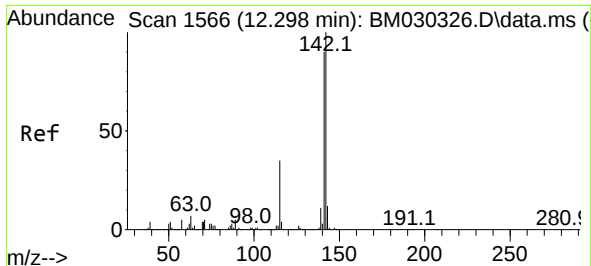
Tgt Ion:113 Resp: 79645
Ion Ratio Lower Upper
113 100
55 184.5 132.0 172.0#
56 127.8 96.3 136.3



#36
4-Chloro-3-methylphenol
Concen: 45.69 ng
RT: 11.904 min Scan# 1499
Delta R.T. 0.006 min
Lab File: BM030414.D
Acq: 12 Jun 2021 14:35

Tgt Ion:107 Resp: 631134
Ion Ratio Lower Upper
107 100
144 28.6 22.3 33.5
142 86.9 69.3 103.9

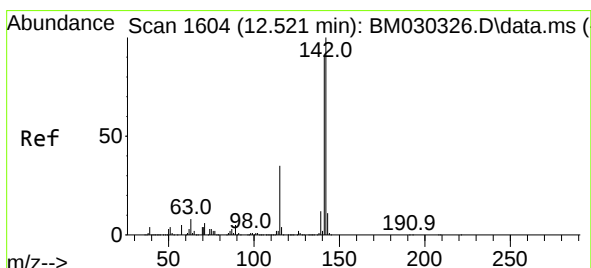
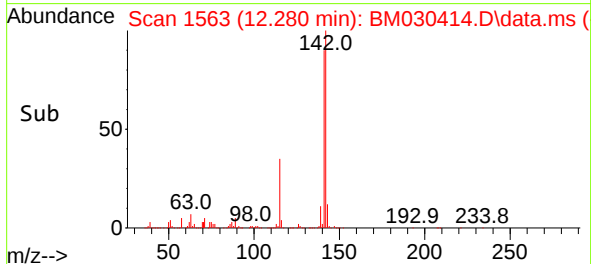
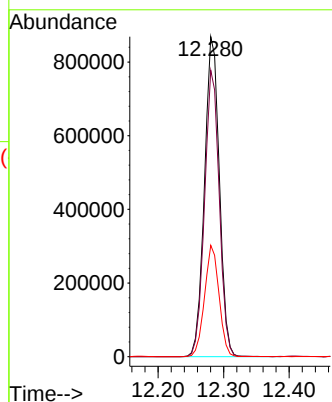
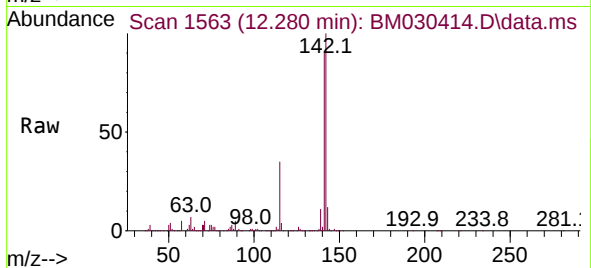




#37
2-Methylnaphthalene
Concen: 41.64 ng
RT: 12.280 min Scan# 1563
Delta R.T. -0.006 min
Lab File: BM030414.D
Acq: 12 Jun 2021 14:35

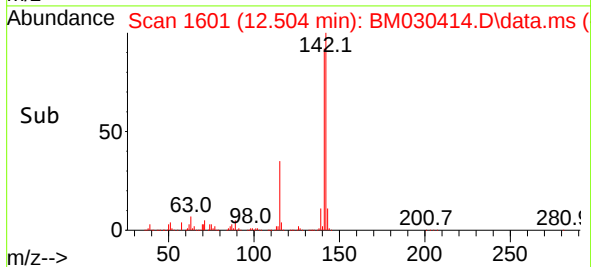
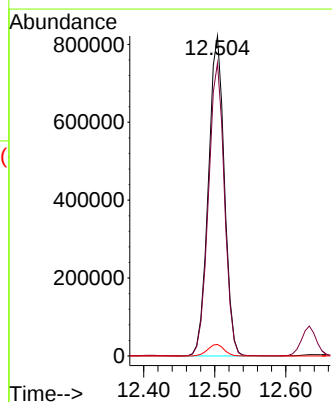
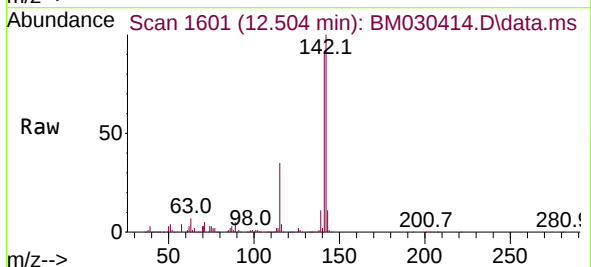
Instrument :
BNA_M
ClientSampleId :
PB137009BS

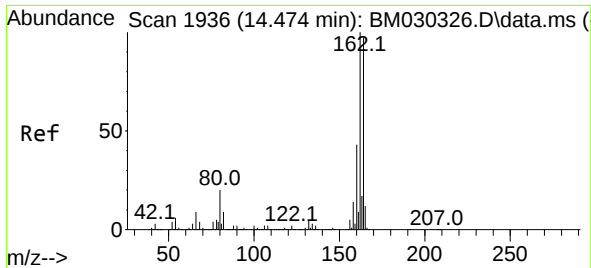
Tgt Ion:142 Resp: 1374838
Ion Ratio Lower Upper
142 100
141 89.5 71.7 107.5
115 34.8 29.1 43.7



#38
1-Methylnaphthalene
Concen: 40.86 ng
RT: 12.504 min Scan# 1601
Delta R.T. -0.000 min
Lab File: BM030414.D
Acq: 12 Jun 2021 14:35

Tgt Ion:142 Resp: 1285015
Ion Ratio Lower Upper
142 100
141 91.5 74.2 111.4
116 3.6 3.0 4.6

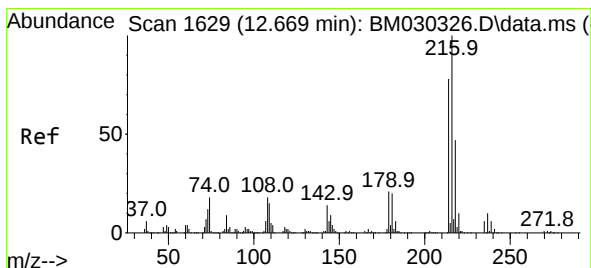
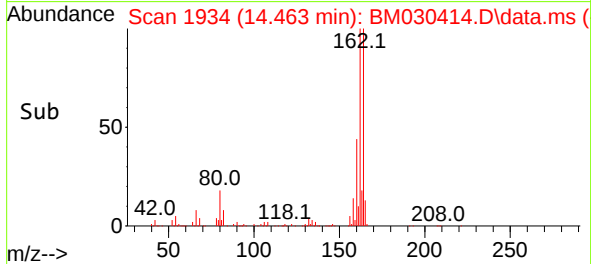
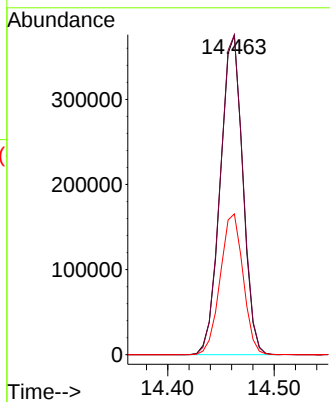
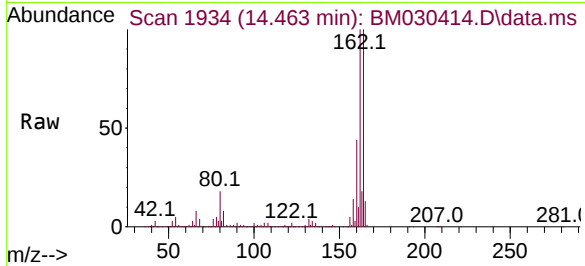




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.463 min Scan# 1934
Delta R.T. -0.000 min
Lab File: BM030414.D
Acq: 12 Jun 2021 14:35

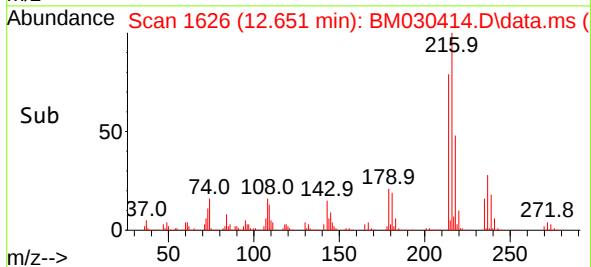
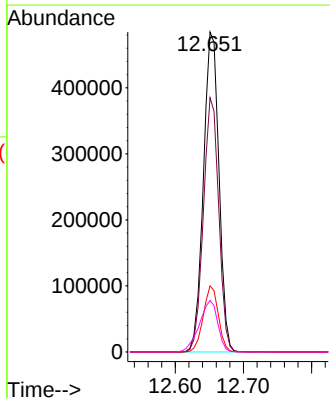
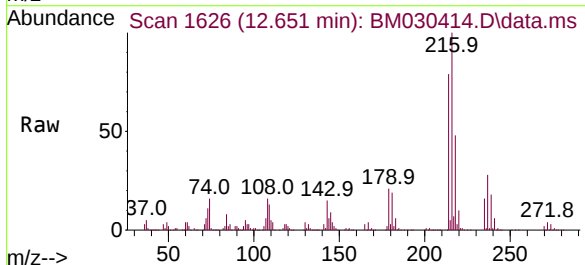
Instrument :
BNA_M
ClientSampleId :
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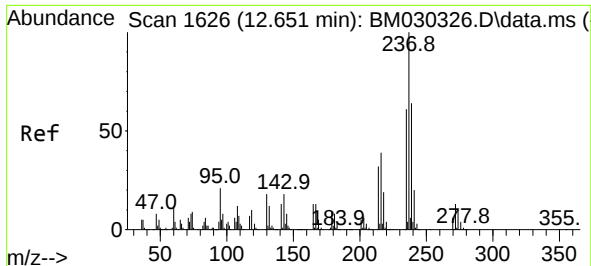
Tgt Ion:164 Resp: 548961
Ion Ratio Lower Upper
164 100
162 100.3 83.4 125.0
160 44.1 37.2 55.8



#40
1,2,4,5-Tetrachlorobenzene
Concen: 43.35 ng
RT: 12.651 min Scan# 1626
Delta R.T. -0.000 min
Lab File: BM030414.D
Acq: 12 Jun 2021 14:35

Tgt Ion:216 Resp: 767108
Ion Ratio Lower Upper
216 100
214 78.4 63.0 94.4
179 20.1 17.6 26.4
108 19.0 14.9 22.3

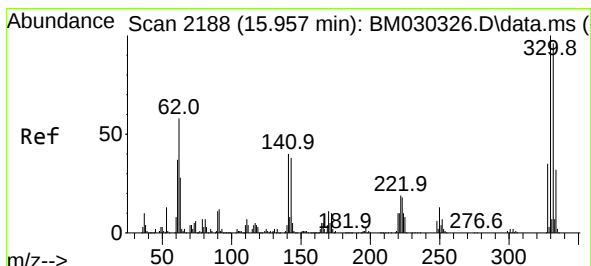
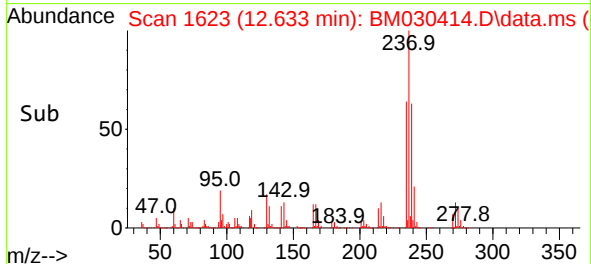
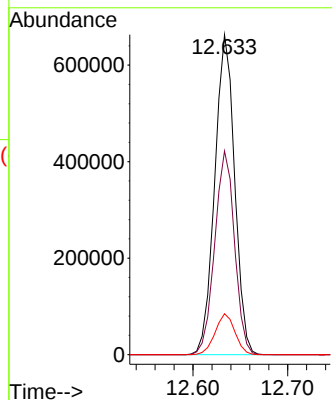
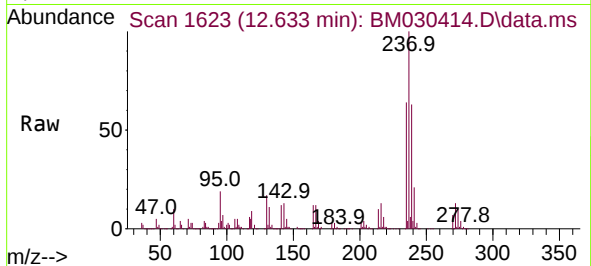




#41
Hexachlorocyclopentadiene
Concen: 99.81 ng
RT: 12.633 min Scan# 1623
Delta R.T. -0.000 min
Lab File: BM030414.D
Acq: 12 Jun 2021 14:35

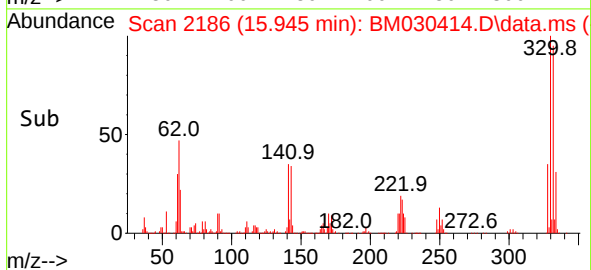
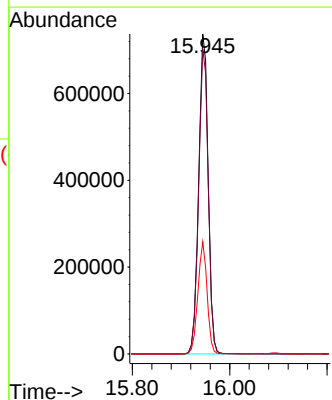
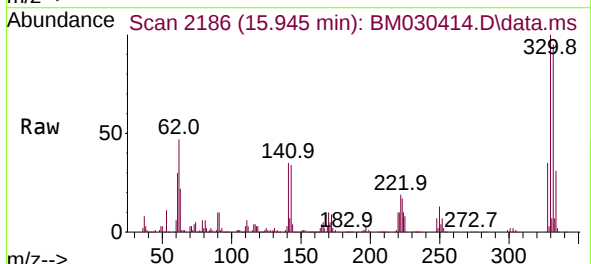
Instrument :
BNA_M
ClientSampleId :
PB137009BS

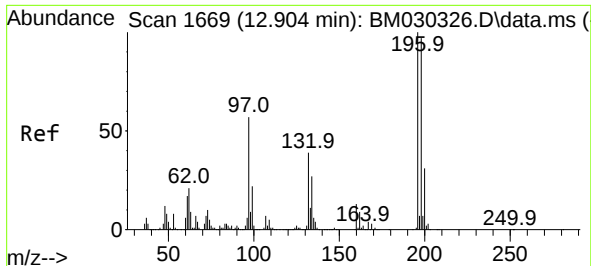
Tgt Ion:237 Resp: 968351
Ion Ratio Lower Upper
237 100
235 63.6 42.4 82.4
272 12.8 0.0 31.7



#42
2,4,6-Tribromophenol
Concen: 145.52 ng
RT: 15.945 min Scan# 2186
Delta R.T. -0.000 min
Lab File: BM030414.D
Acq: 12 Jun 2021 14:35

Tgt Ion:330 Resp: 1004395
Ion Ratio Lower Upper
330 100
332 96.2 77.0 115.4
141 34.1 30.2 45.2

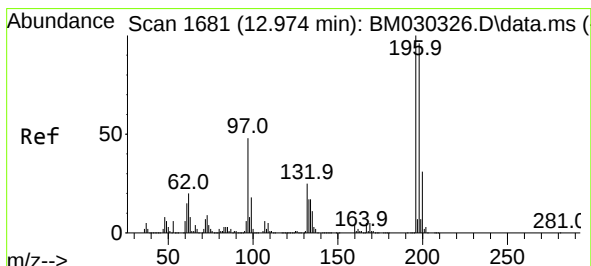
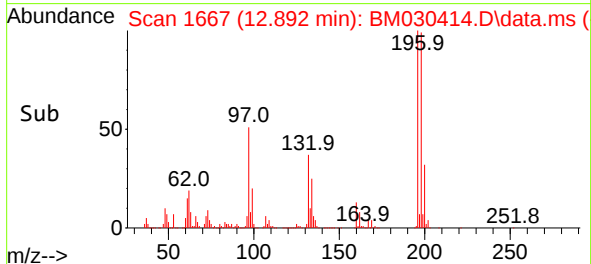
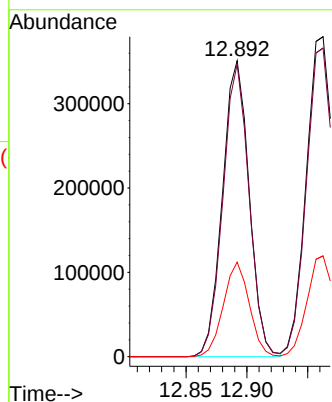
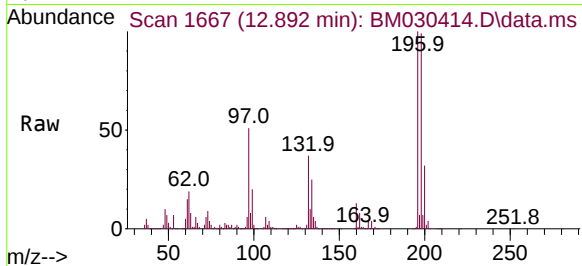




#43
2,4,6-Trichlorophenol
Concen: 44.86 ng
RT: 12.892 min Scan# 1667
Delta R.T. -0.000 min
Lab File: BM030414.D
Acq: 12 Jun 2021 14:35

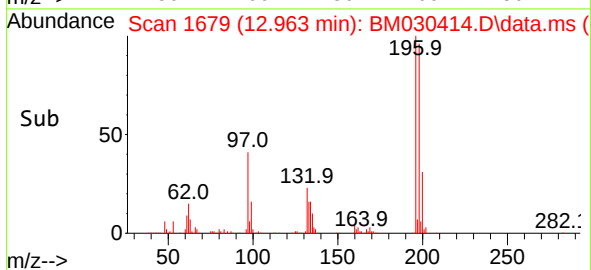
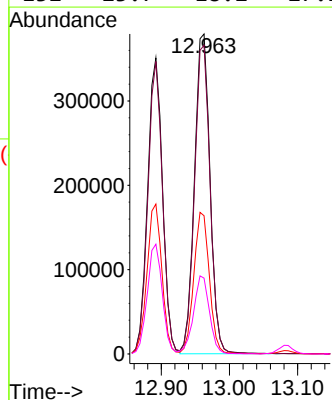
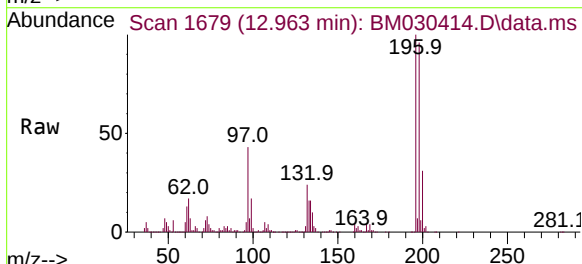
Instrument :
BNA_M
ClientSampleId :
PB137009BS

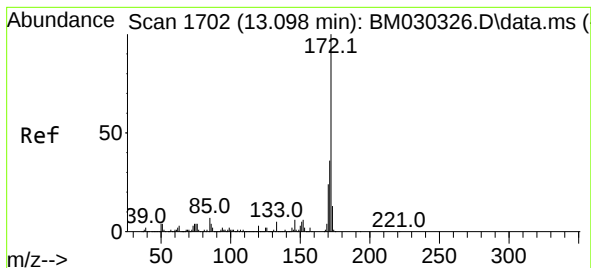
Tgt Ion:196 Resp: 536683
Ion Ratio Lower Upper
196 100
198 98.8 77.6 116.4
200 31.9 24.6 37.0



#44
2,4,5-Trichlorophenol
Concen: 45.96 ng
RT: 12.963 min Scan# 1679
Delta R.T. 0.006 min
Lab File: BM030414.D
Acq: 12 Jun 2021 14:35

Tgt Ion:196 Resp: 603001
Ion Ratio Lower Upper
196 100
198 96.5 77.0 115.4
97 43.2 36.6 55.0
132 23.7 18.2 27.2

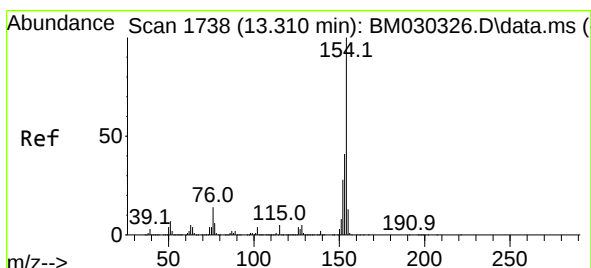
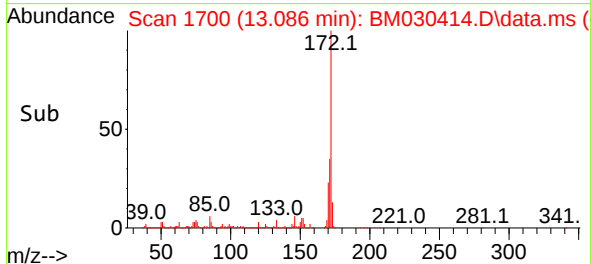
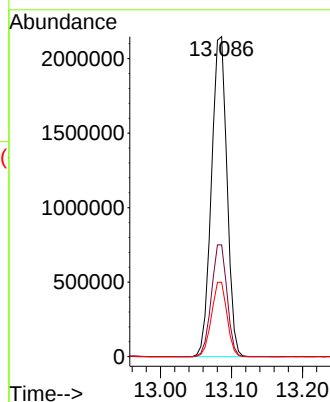
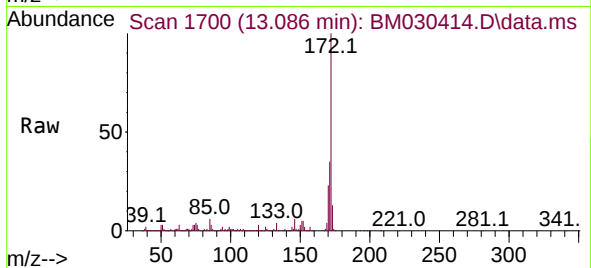




#45
2-Fluorobiphenyl
Concen: 78.08 ng
RT: 13.086 min Scan# 1700
Delta R.T. -0.000 min
Lab File: BM030414.D
Acq: 12 Jun 2021 14:35

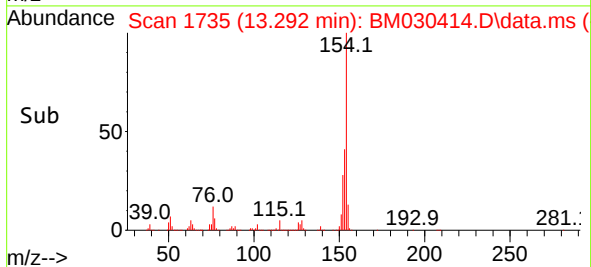
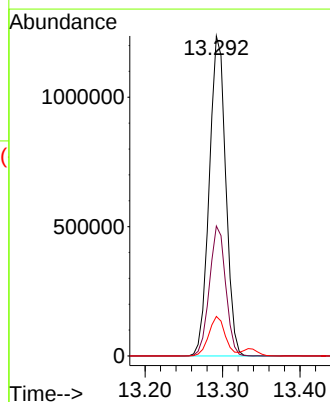
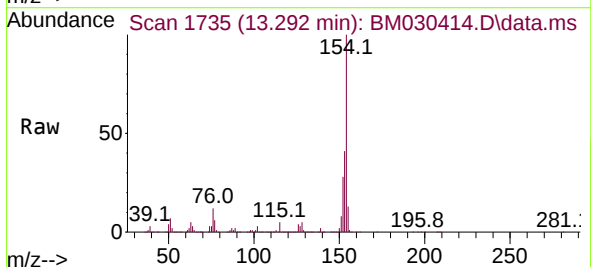
Instrument :
BNA_M
ClientSampleId :
PB137009BS

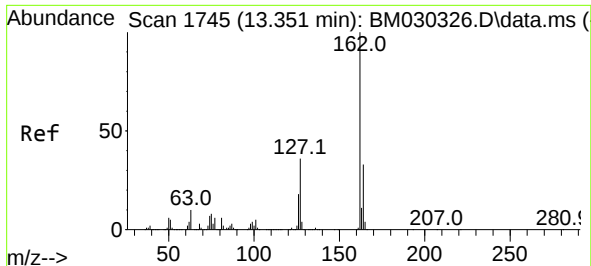
Tgt Ion:172 Resp: 3259304
Ion Ratio Lower Upper
172 100
171 34.9 28.6 43.0
170 23.3 18.4 27.6



#46
1,1'-Biphenyl
Concen: 40.98 ng
RT: 13.292 min Scan# 1735
Delta R.T. -0.000 min
Lab File: BM030414.D
Acq: 12 Jun 2021 14:35

Tgt Ion:154 Resp: 1821868
Ion Ratio Lower Upper
154 100
153 40.6 20.7 60.7
76 12.4 0.0 31.0

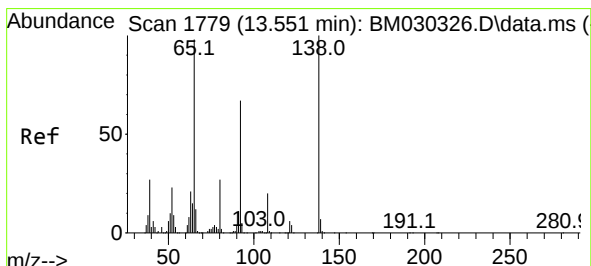
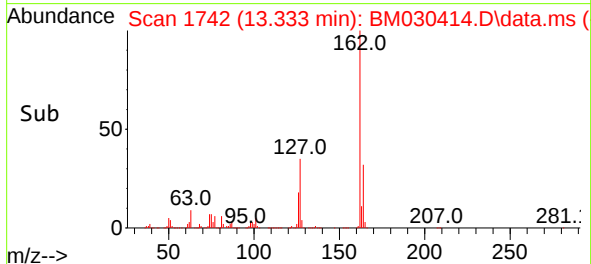
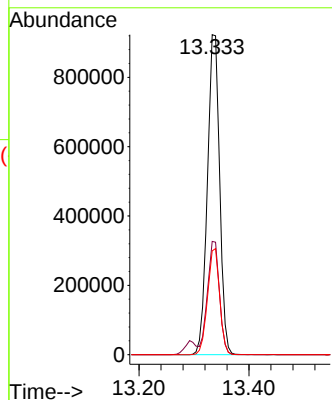
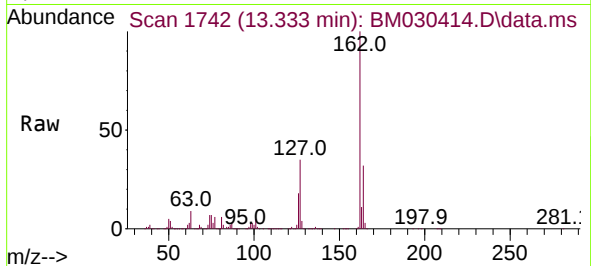




#47
2-Chloronaphthalene
Concen: 39.63 ng
RT: 13.333 min Scan# 1742
Delta R.T. -0.006 min
Lab File: BM030414.D
Acq: 12 Jun 2021 14:35

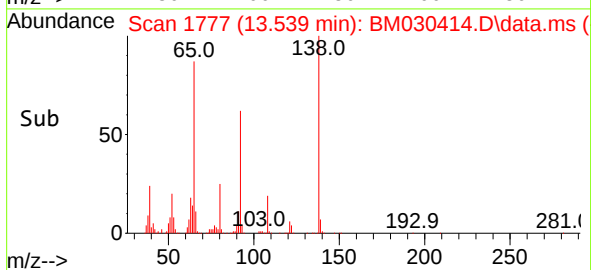
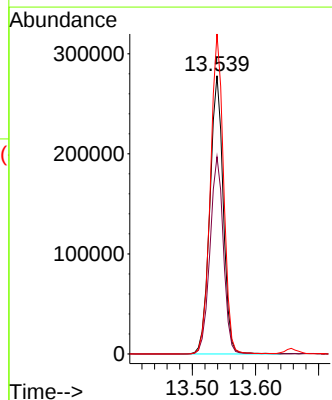
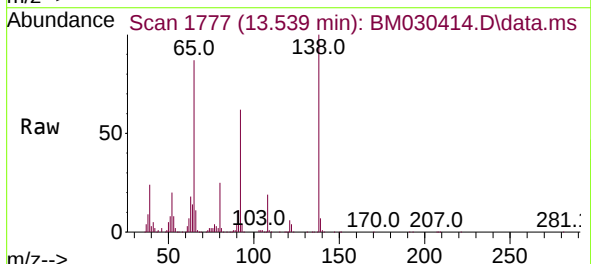
Instrument :
BNA_M
ClientSampleId :
PB137009BS

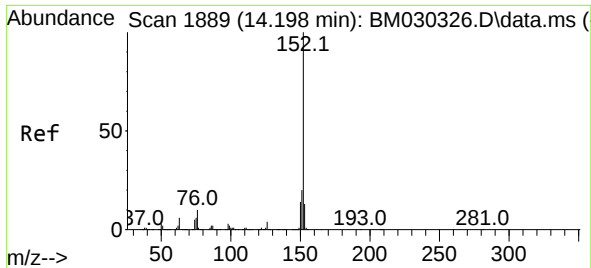
Tgt Ion:162 Resp: 1424016
Ion Ratio Lower Upper
162 100
127 35.4 27.1 40.7
164 32.5 26.1 39.1



#48
2-Nitroaniline
Concen: 38.23 ng
RT: 13.539 min Scan# 1777
Delta R.T. -0.000 min
Lab File: BM030414.D
Acq: 12 Jun 2021 14:35

Tgt Ion: 65 Resp: 408770
Ion Ratio Lower Upper
65 100
92 70.9 55.5 83.3
138 115.0 85.7 128.5

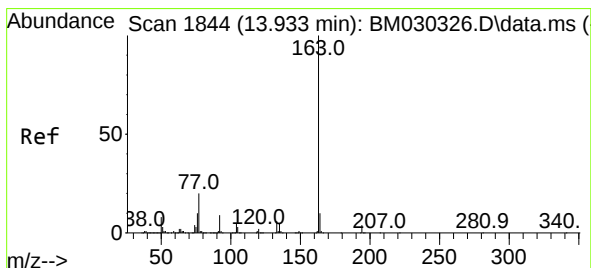
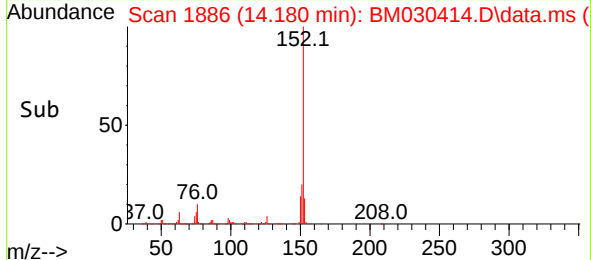
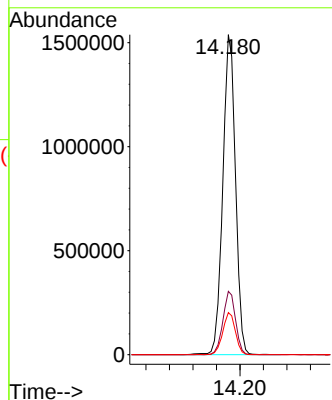
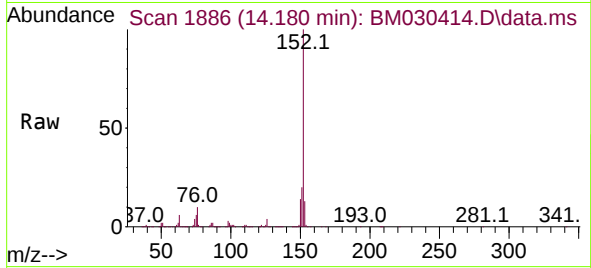




#49
Acenaphthylene
Concen: 41.84 ng
RT: 14.180 min Scan# 1886
Delta R.T. -0.000 min
Lab File: BM030414.D
Acq: 12 Jun 2021 14:35

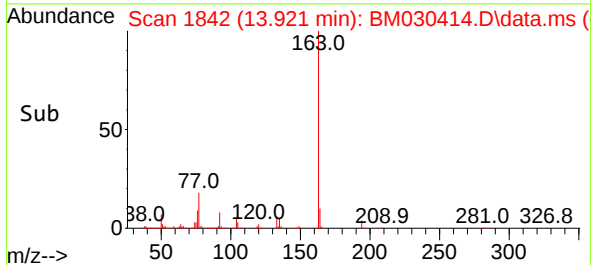
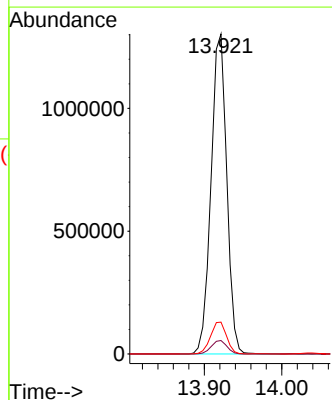
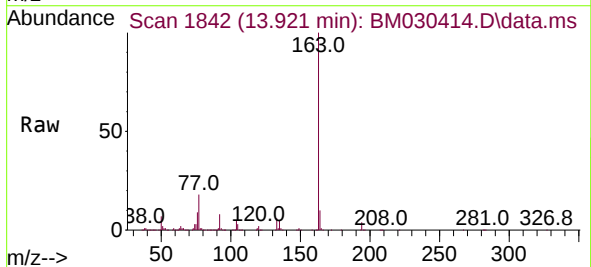
Instrument :
BNA_M
ClientSampleId :
PB137009BS

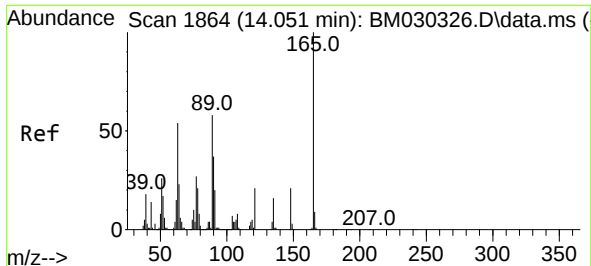
Tgt Ion:152 Resp: 2303352
Ion Ratio Lower Upper
152 100
151 19.8 16.3 24.5
153 13.1 10.2 15.4



#50
Dimethylphthalate
Concen: 42.00 ng
RT: 13.921 min Scan# 1842
Delta R.T. -0.000 min
Lab File: BM030414.D
Acq: 12 Jun 2021 14:35

Tgt Ion:163 Resp: 1834967
Ion Ratio Lower Upper
163 100
194 4.2 3.3 4.9
164 10.0 7.9 11.9

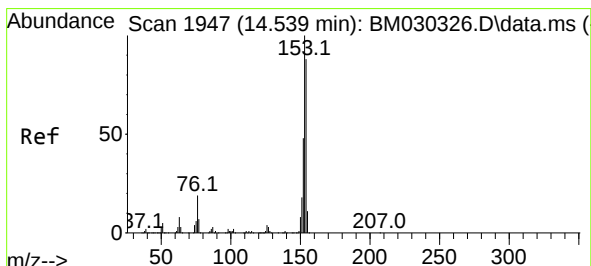
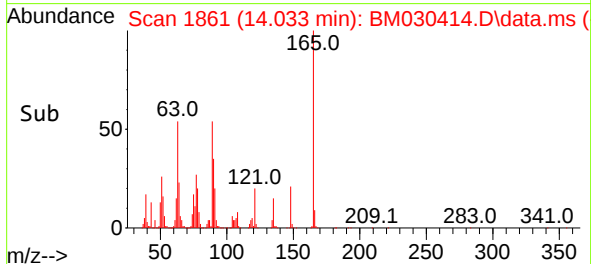
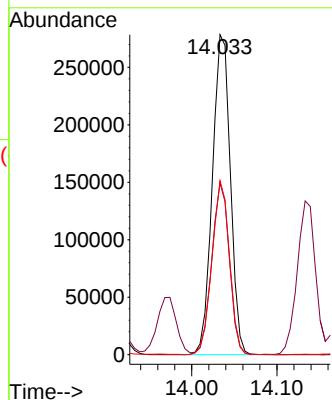
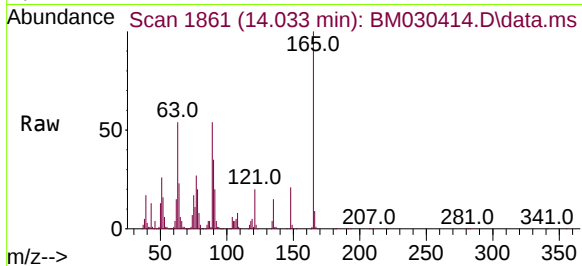




#51
2,6-Dinitrotoluene
Concen: 42.38 ng
RT: 14.033 min Scan# 1861
Delta R.T. -0.000 min
Lab File: BM030414.D
Acq: 12 Jun 2021 14:35

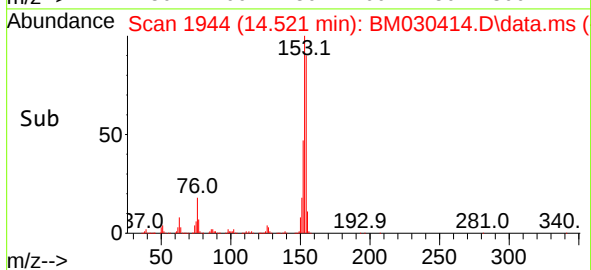
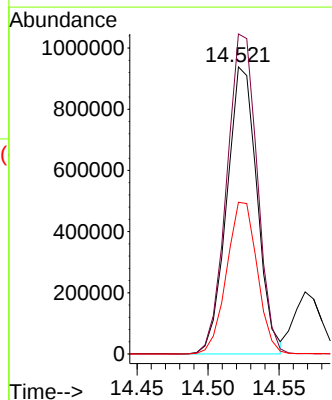
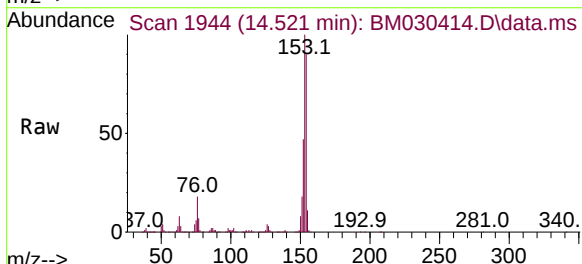
Instrument :
BNA_M
ClientSampleId :
PB137009BS

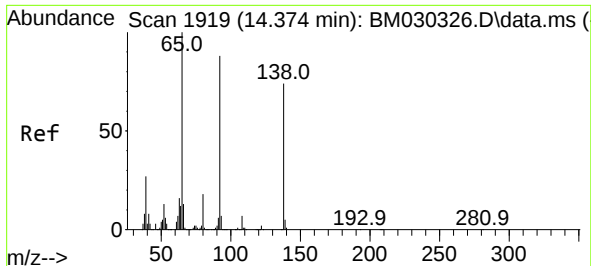
Tgt Ion:165 Resp: 408163
Ion Ratio Lower Upper
165 100
63 53.6 45.3 67.9
89 54.4 46.3 69.5



#52
Acenaphthene
Concen: 39.50 ng
RT: 14.521 min Scan# 1944
Delta R.T. -0.006 min
Lab File: BM030414.D
Acq: 12 Jun 2021 14:35

Tgt Ion:154 Resp: 1389060
Ion Ratio Lower Upper
154 100
153 111.5 92.2 138.2
152 52.9 43.4 65.2

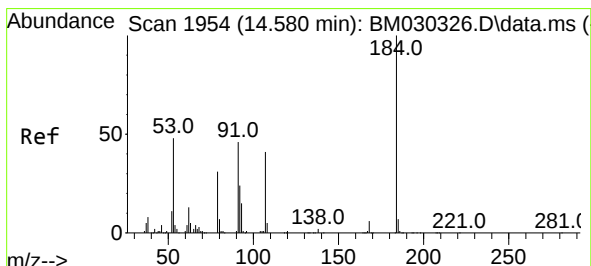
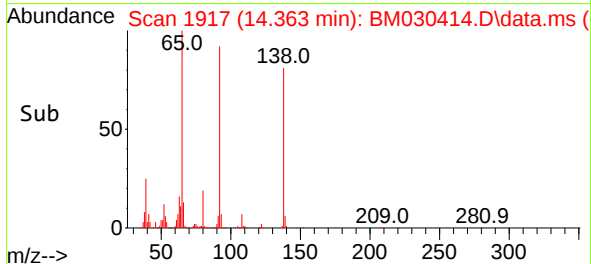
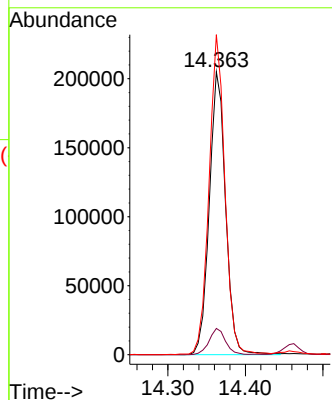
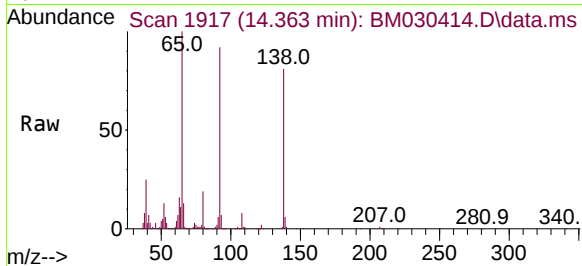




#53
3-Nitroaniline
Concen: 29.50 ng
RT: 14.363 min Scan# 1917
Delta R.T. -0.000 min
Lab File: BM030414.D
Acq: 12 Jun 2021 14:35

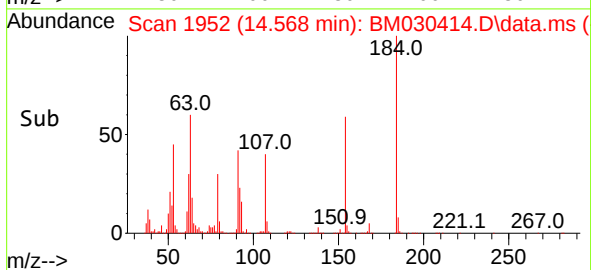
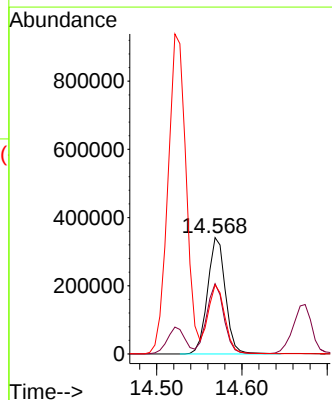
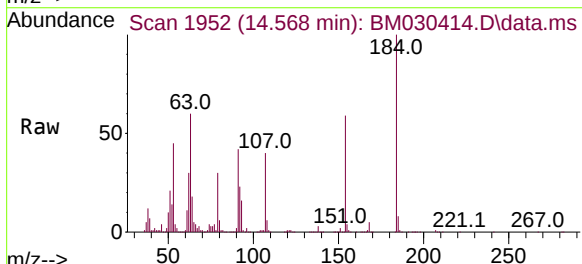
Instrument :
BNA_M
ClientSampleId :
PB137009BS

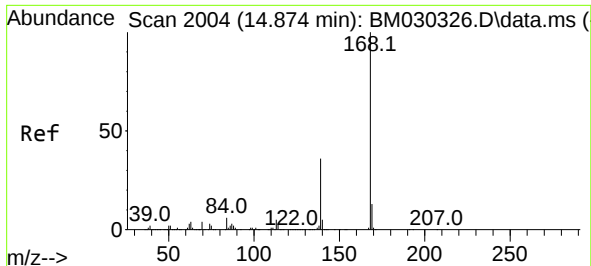
Tgt Ion:138 Resp: 299135
Ion Ratio Lower Upper
138 100
108 9.3 7.7 11.5
92 113.1 92.6 138.8



#54
2,4-Dinitrophenol
Concen: 74.10 ng
RT: 14.568 min Scan# 1952
Delta R.T. -0.000 min
Lab File: BM030414.D
Acq: 12 Jun 2021 14:35

Tgt Ion:184 Resp: 496366
Ion Ratio Lower Upper
184 100
63 60.4 54.2 81.2
154 59.4 56.1 84.1

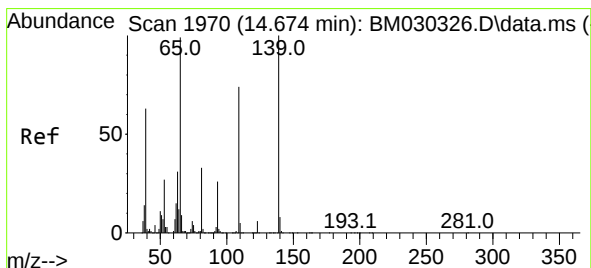
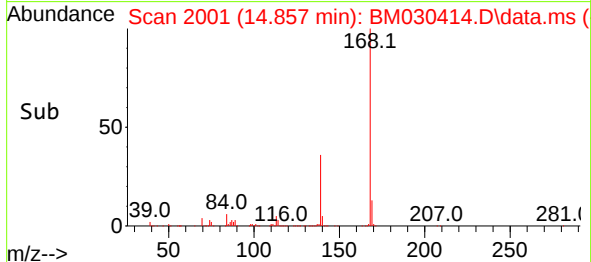
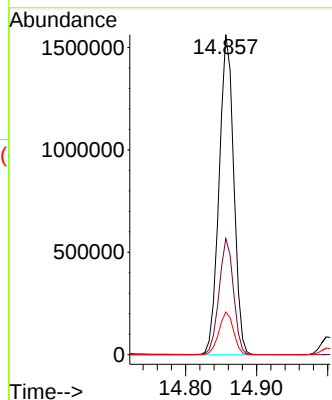
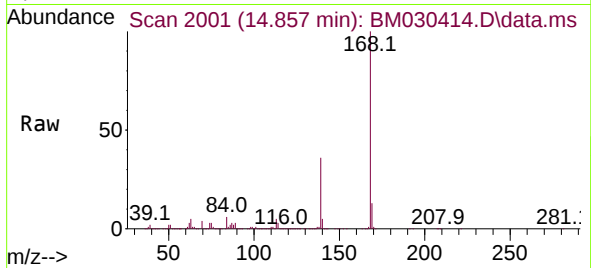




#55
Dibenzenofuran
Concen: 39.80 ng
RT: 14.857 min Scan# 2001
Delta R.T. -0.000 min
Lab File: BM030414.D
Acq: 12 Jun 2021 14:35

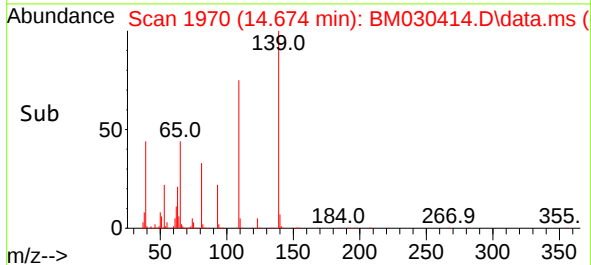
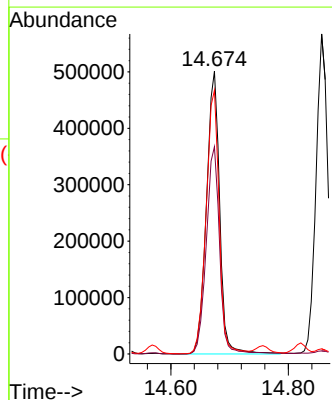
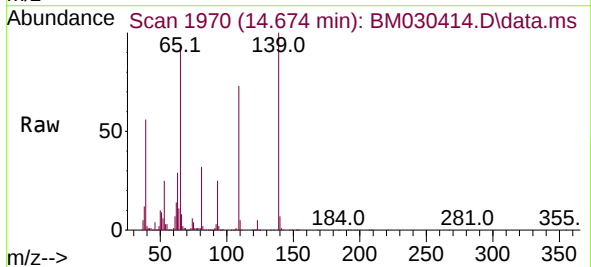
Instrument :
BNA_M
ClientSampleId :
PB137009BS

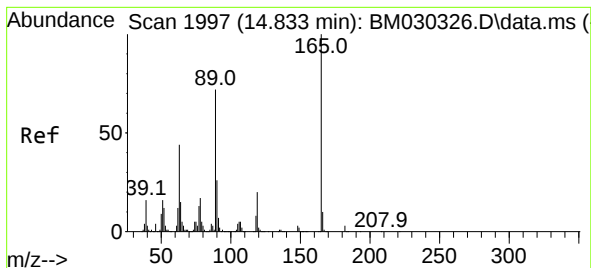
Tgt Ion:168 Resp: 2226582
Ion Ratio Lower Upper
168 100
139 36.3 29.4 44.0
169 13.4 10.8 16.2



#56
4-Nitrophenol
Concen: 95.44 ng
RT: 14.674 min Scan# 1970
Delta R.T. 0.012 min
Lab File: BM030414.D
Acq: 12 Jun 2021 14:35

Tgt Ion:139 Resp: 780455
Ion Ratio Lower Upper
139 100
109 73.3 64.5 104.5
65 93.3 78.9 118.9

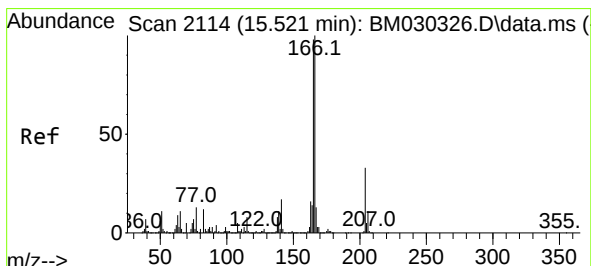
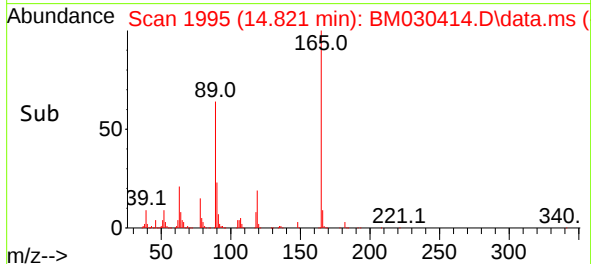
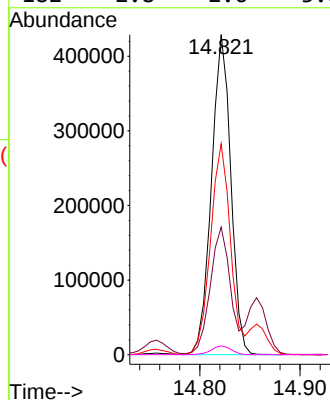
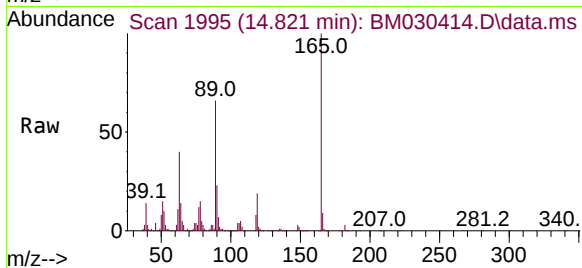




#57
2,4-Dinitrotoluene
Concen: 42.67 ng
RT: 14.821 min Scan# 1995
Delta R.T. -0.000 min
Lab File: BM030414.D
Acq: 12 Jun 2021 14:35

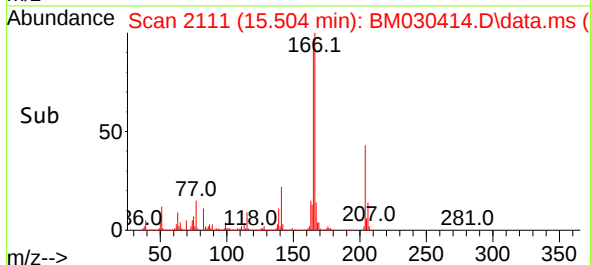
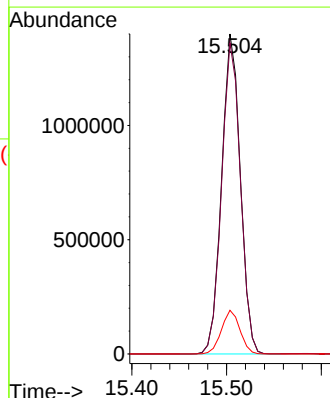
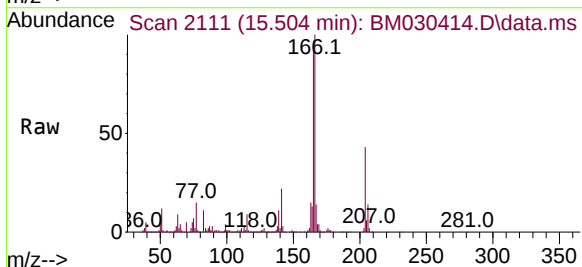
Instrument :
BNA_M
ClientSampleId :
PB137009BS

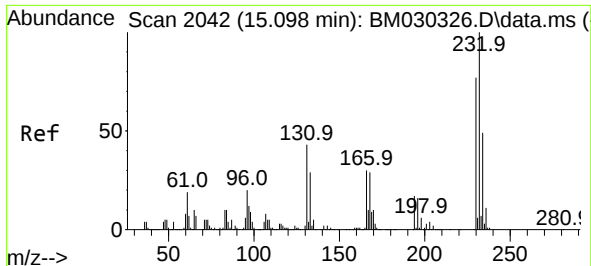
Tgt Ion:	165	Resp:	576079
Ion Ratio	Lower	Upper	
165	100		
63	39.9	35.0	52.4
89	65.9	55.2	82.8
182	2.8	2.6	3.8



#58
Fluorene
Concen: 41.71 ng
RT: 15.504 min Scan# 2111
Delta R.T. -0.000 min
Lab File: BM030414.D
Acq: 12 Jun 2021 14:35

Tgt Ion:	166	Resp:	1925415
Ion Ratio	Lower	Upper	
166	100		
165	97.2	79.0	118.6
167	13.7	10.8	16.2

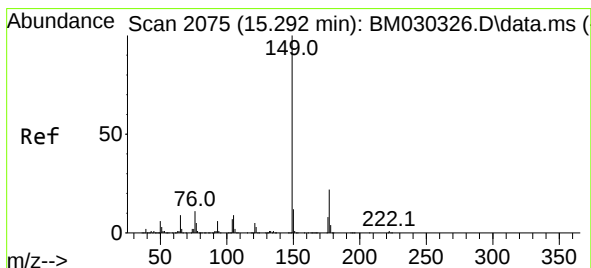
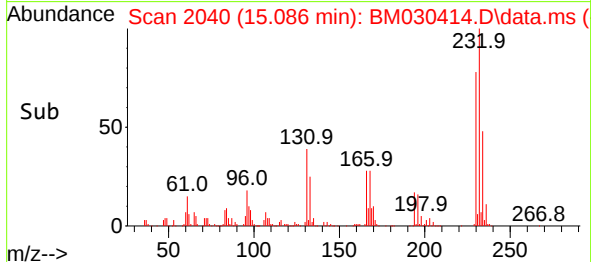
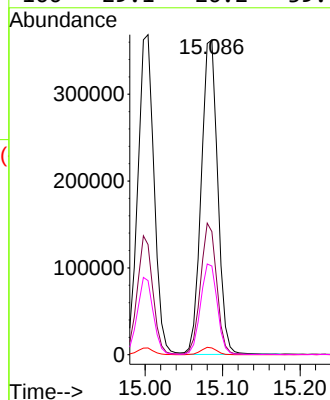
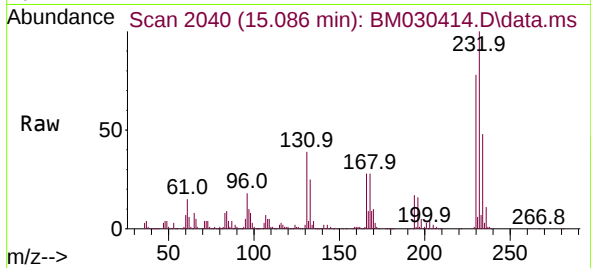




#59
2,3,4,6-Tetrachlorophenol
Concen: 46.96 ng
RT: 15.086 min Scan# 2040
Delta R.T. 0.006 min
Lab File: BM030414.D
Acq: 12 Jun 2021 14:35

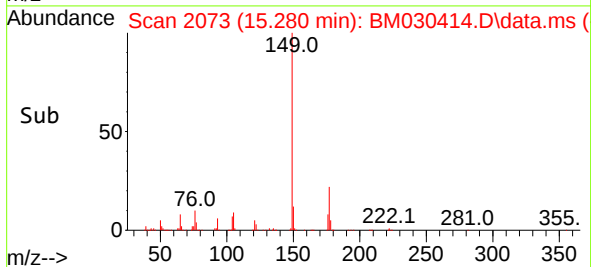
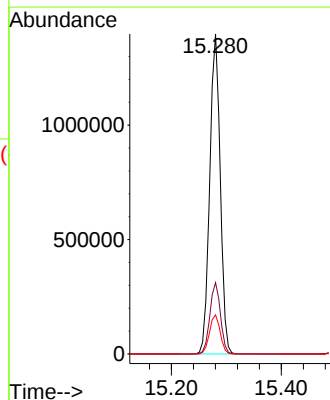
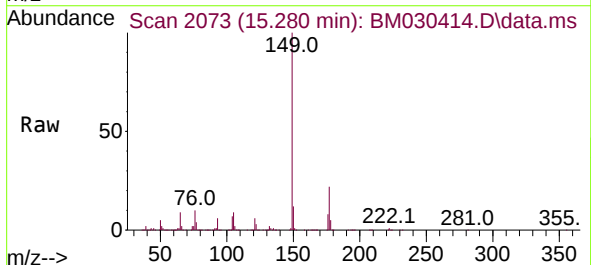
Instrument :
BNA_M
ClientSampleId :
PB137009BS

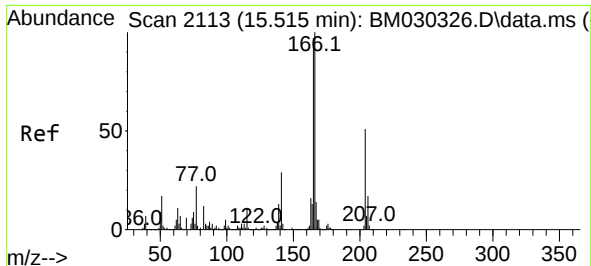
Tgt Ion:232 Resp: 533311
Ion Ratio Lower Upper
232 100
131 41.0 34.4 51.6
130 2.2 2.2 3.2
166 29.1 26.2 39.4



#60
Diethylphthalate
Concen: 42.28 ng
RT: 15.280 min Scan# 2073
Delta R.T. -0.000 min
Lab File: BM030414.D
Acq: 12 Jun 2021 14:35

Tgt Ion:149 Resp: 1846488
Ion Ratio Lower Upper
149 100
177 22.3 17.9 26.9
150 12.2 10.3 15.5

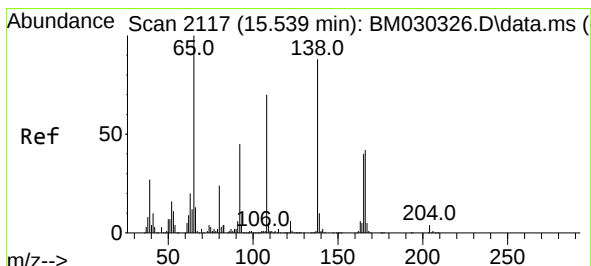
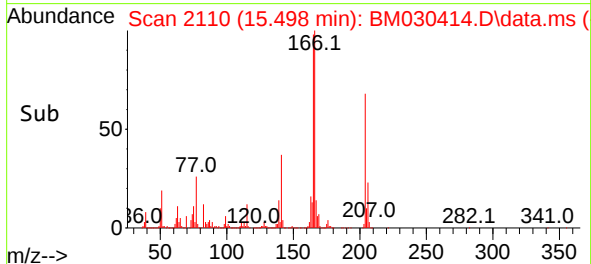
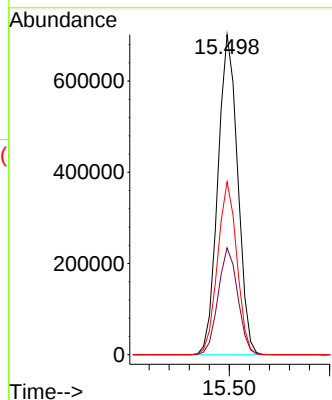
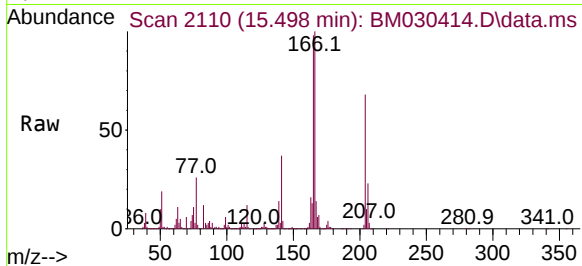




#61
4-Chlorophenyl-phenylether
Concen: 42.28 ng
RT: 15.498 min Scan# 2110
Delta R.T. -0.000 min
Lab File: BM030414.D
Acq: 12 Jun 2021 14:35

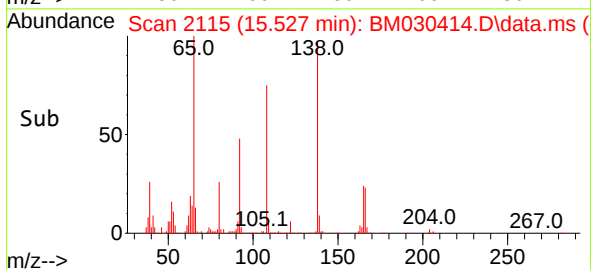
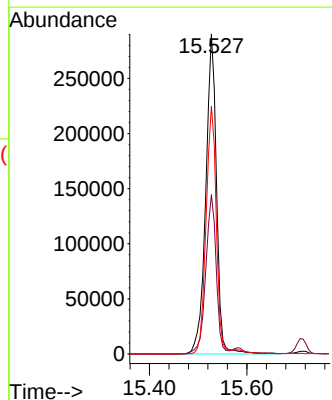
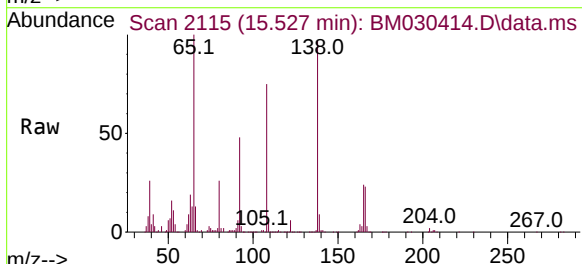
Instrument :
BNA_M
ClientSampleId :
PB137009BS

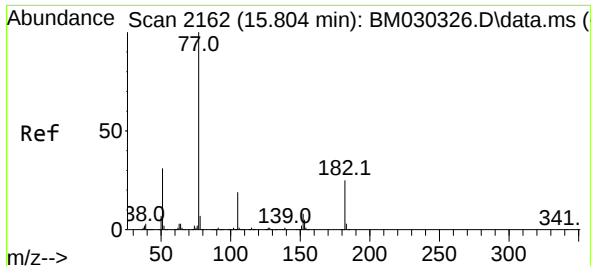
Tgt Ion:204 Resp: 961735
Ion Ratio Lower Upper
204 100
206 33.4 25.5 38.3
141 54.0 40.3 60.5



#62
4-Nitroaniline
Concen: 40.04 ng
RT: 15.527 min Scan# 2115
Delta R.T. 0.006 min
Lab File: BM030414.D
Acq: 12 Jun 2021 14:35

Tgt Ion:138 Resp: 445626
Ion Ratio Lower Upper
138 100
92 49.8 33.4 73.4
108 77.5 75.5 115.5



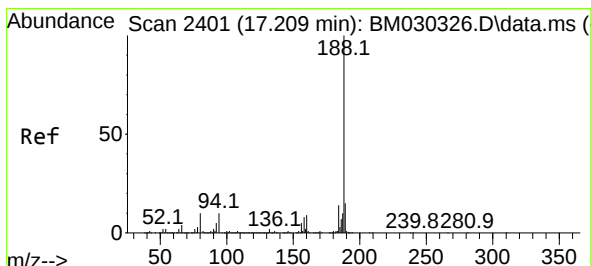
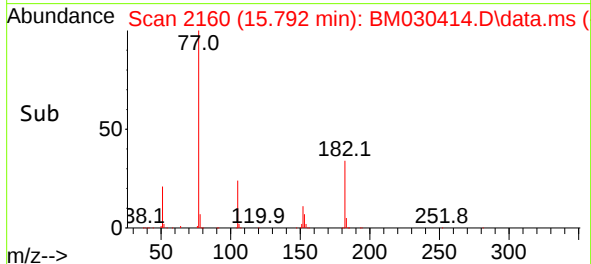
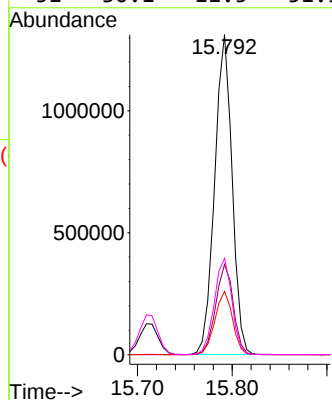
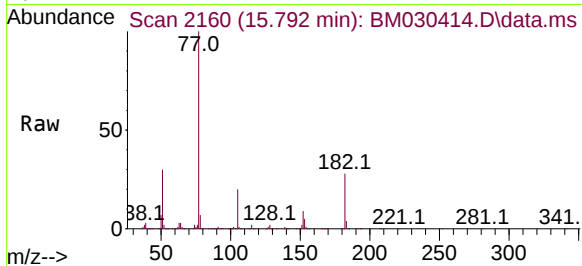


#63
Azobenzene
Concen: 38.03 ng
RT: 15.792 min Scan# 2160
Delta R.T. -0.000 min
Lab File: BM030414.D
Acq: 12 Jun 2021 14:35

Instrument :
BNA_M
ClientSampleId :
PB137009BS

Tgt Ion: 77 Resp: 1677647

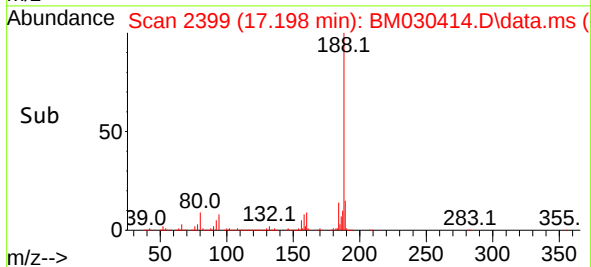
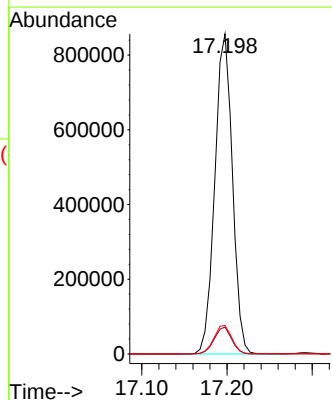
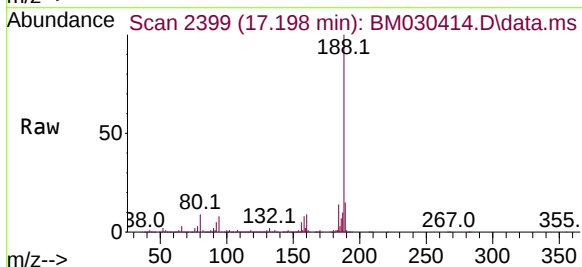
Ion	Ratio	Lower	Upper
77	100		
182	28.2	6.8	46.8
105	19.8	0.0	36.6
51	30.1	11.5	51.5

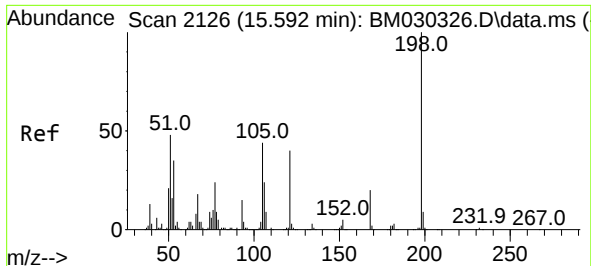


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.198 min Scan# 2399
Delta R.T. -0.000 min
Lab File: BM030414.D
Acq: 12 Jun 2021 14:35

Tgt Ion: 188 Resp: 1227833

Ion	Ratio	Lower	Upper
188	100		
94	8.4	6.0	9.0
80	8.9	6.6	9.8

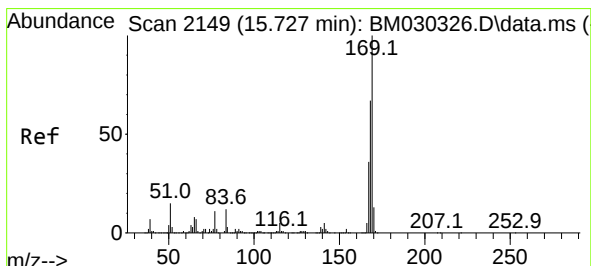
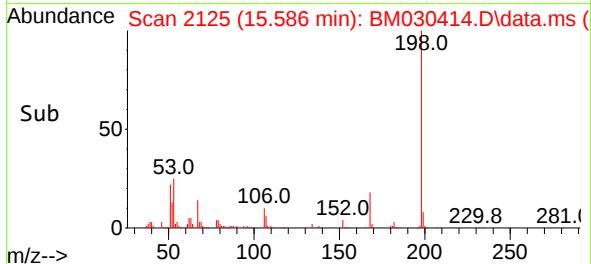
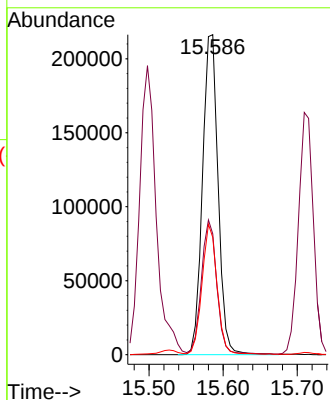
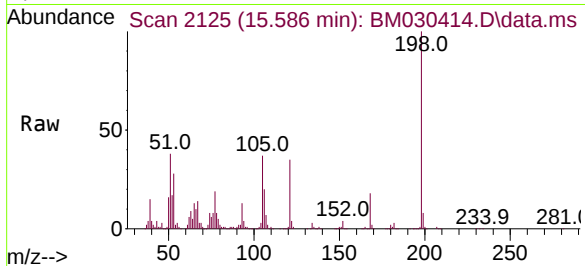




#65
4,6-Dinitro-2-methylphenol
Concen: 39.44 ng
RT: 15.586 min Scan# 2125
Delta R.T. 0.006 min
Lab File: BM030414.D
Acq: 12 Jun 2021 14:35

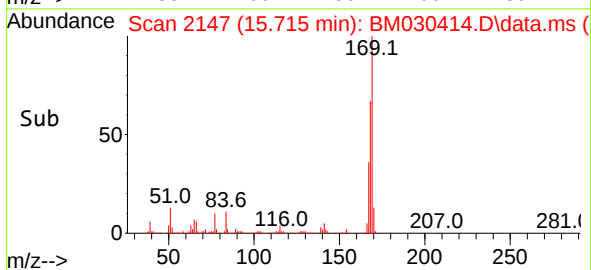
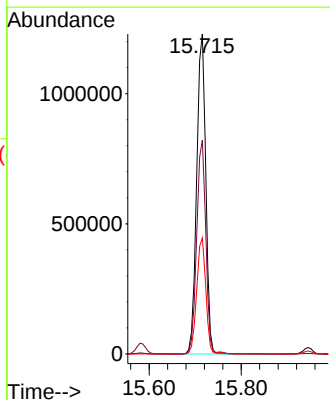
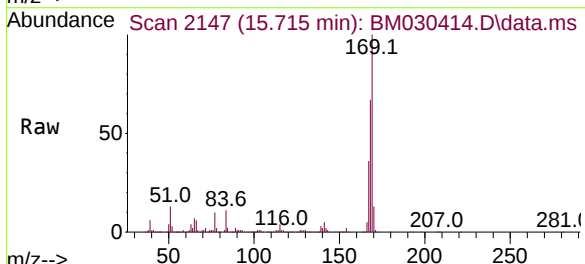
Instrument :
BNA_M
ClientSampleId :
PB137009BS

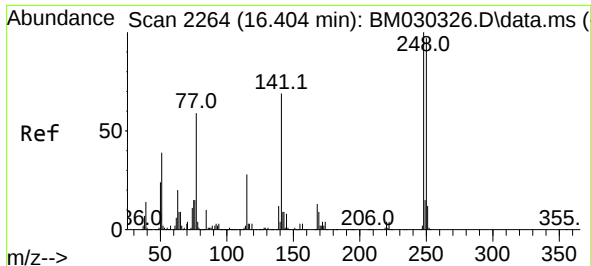
Tgt Ion:198 Resp: 316539
Ion Ratio Lower Upper
198 100
51 37.7 18.9 58.9
105 36.6 17.6 57.6



#66
n-Nitrosodiphenylamine
Concen: 39.25 ng
RT: 15.715 min Scan# 2147
Delta R.T. 0.006 min
Lab File: BM030414.D
Acq: 12 Jun 2021 14:35

Tgt Ion:169 Resp: 1675759
Ion Ratio Lower Upper
169 100
168 66.8 54.2 81.2
167 36.3 29.0 43.6

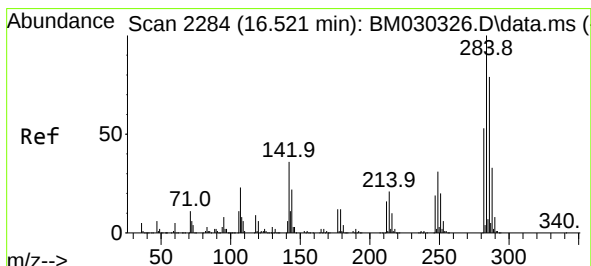
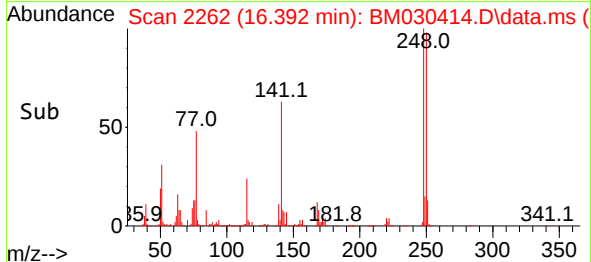
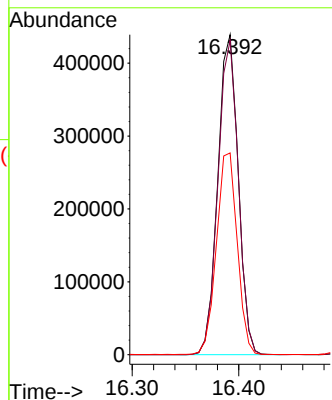
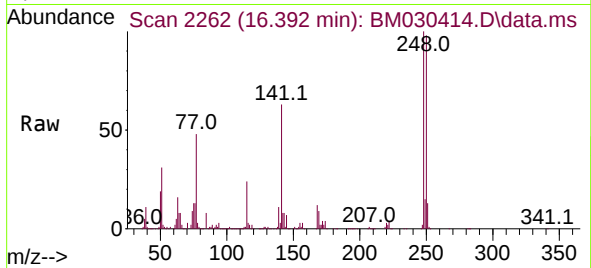




#67
4-Bromophenyl-phenylether
Concen: 40.75 ng
RT: 16.392 min Scan# 2262
Delta R.T. -0.000 min
Lab File: BM030414.D
Acq: 12 Jun 2021 14:35

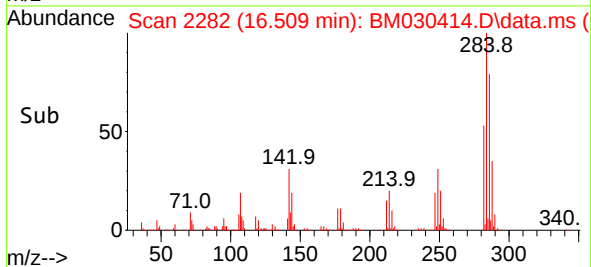
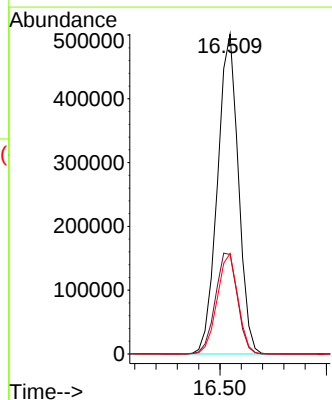
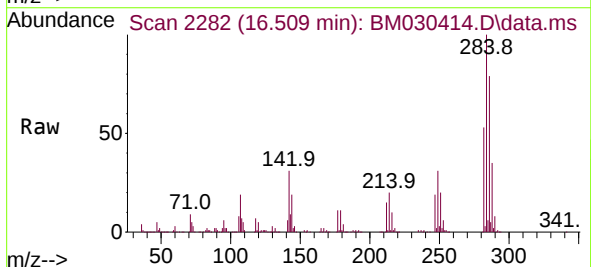
Instrument :
BNA_M
ClientSampleId :
PB137009BS

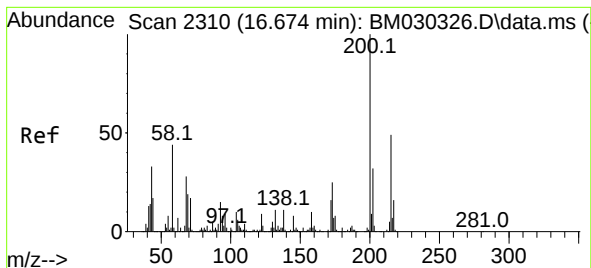
Tgt Ion:248 Resp: 583047
Ion Ratio Lower Upper
248 100
250 98.2 77.9 116.9
141 63.1 56.2 84.2



#68
Hexachlorobenzene
Concen: 41.99 ng
RT: 16.509 min Scan# 2282
Delta R.T. -0.000 min
Lab File: BM030414.D
Acq: 12 Jun 2021 14:35

Tgt Ion:284 Resp: 681260
Ion Ratio Lower Upper
284 100
142 31.1 29.0 43.4
249 31.4 26.0 39.0





#69

Atrazine

Concen: 53.68 ng

RT: 16.662 min Scan# 2308

Delta R.T. 0.006 min

Lab File: BM030414.D

Acq: 12 Jun 2021 14:35

Tgt Ion:200 Resp: 613854

Ion Ratio Lower Upper

200 100

173 25.3 3.8 43.8

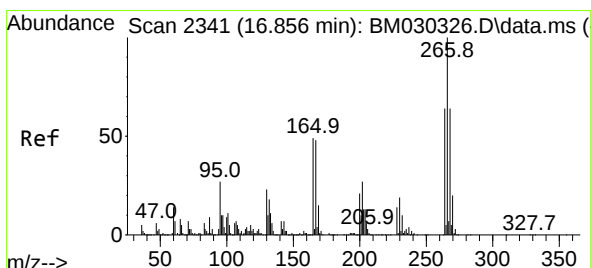
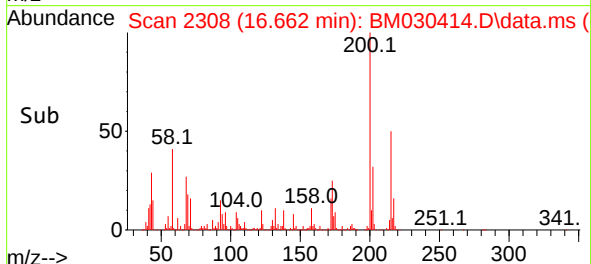
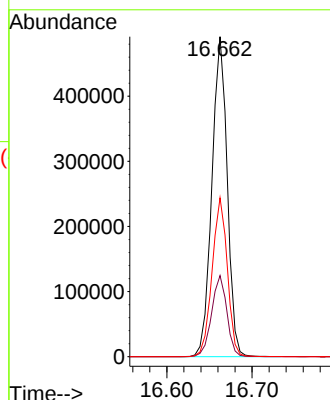
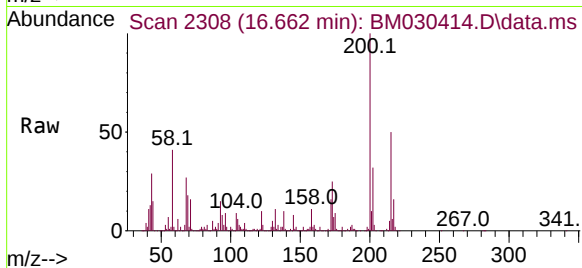
215 49.7 24.8 64.8

Instrument :

BNA_M

ClientSampleId :

PB137009BS



#70

Pentachlorophenol

Concen: 100.66 ng

RT: 16.851 min Scan# 2340

Delta R.T. 0.006 min

Lab File: BM030414.D

Acq: 12 Jun 2021 14:35

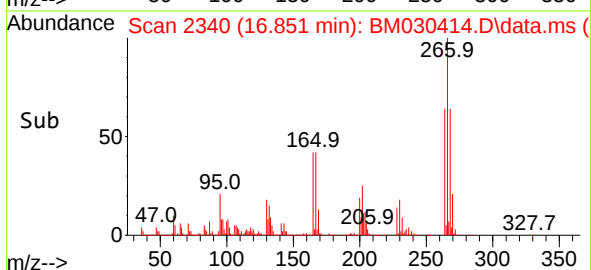
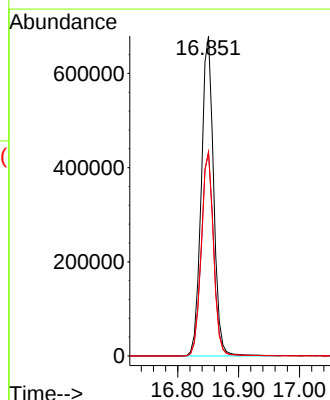
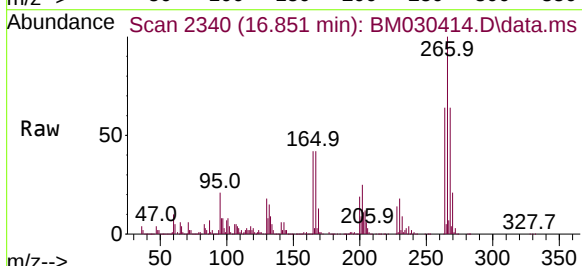
Tgt Ion:266 Resp: 955830

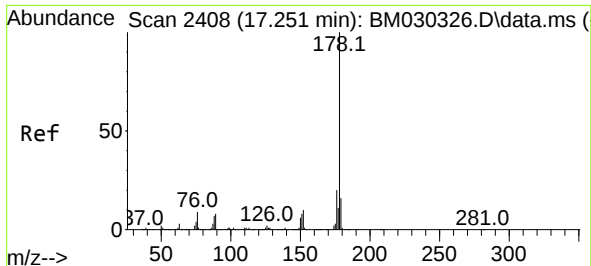
Ion Ratio Lower Upper

266 100

268 63.7 52.8 79.2

264 63.7 51.9 77.9

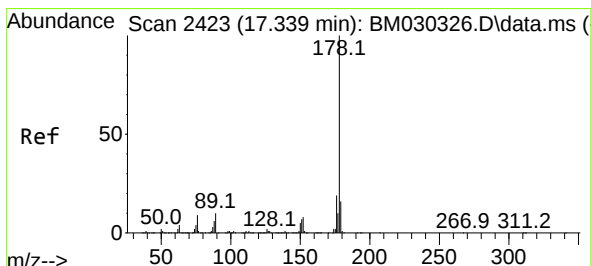
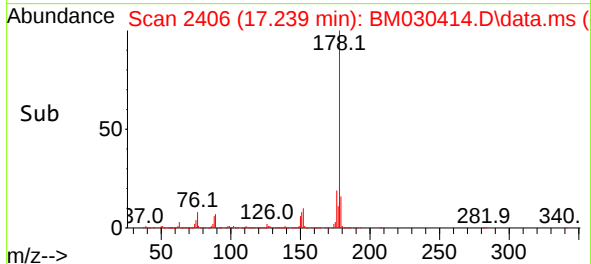
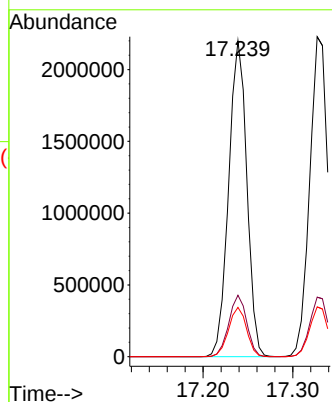
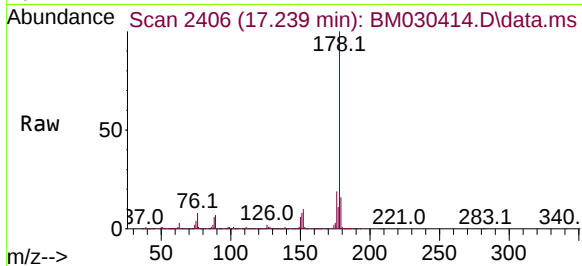




#71
Phenanthrene
Concen: 40.03 ng
RT: 17.239 min Scan# 2406
Delta R.T. -0.000 min
Lab File: BM030414.D
Acq: 12 Jun 2021 14:35

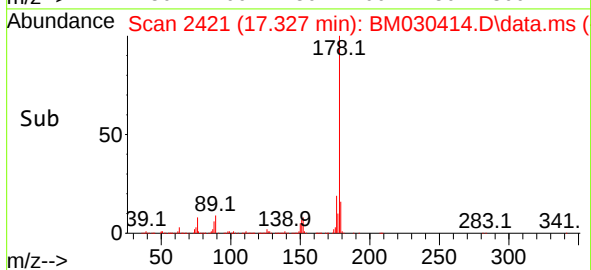
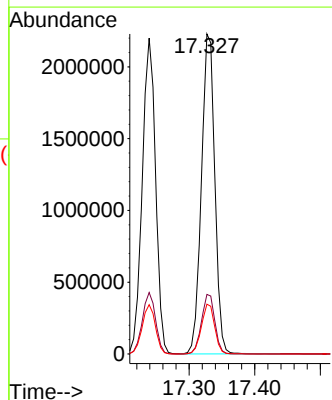
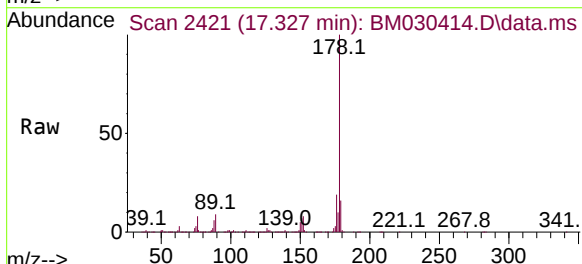
Instrument :
BNA_M
ClientSampleId :
PB137009BS

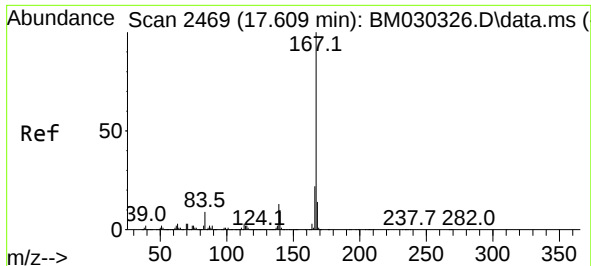
Tgt Ion:178 Resp: 3093107
Ion Ratio Lower Upper
178 100
176 19.4 15.4 23.0
179 15.6 12.2 18.4



#72
Anthracene
Concen: 42.24 ng
RT: 17.327 min Scan# 2421
Delta R.T. -0.000 min
Lab File: BM030414.D
Acq: 12 Jun 2021 14:35

Tgt Ion:178 Resp: 3168836
Ion Ratio Lower Upper
178 100
176 18.6 15.0 22.4
179 15.5 12.5 18.7

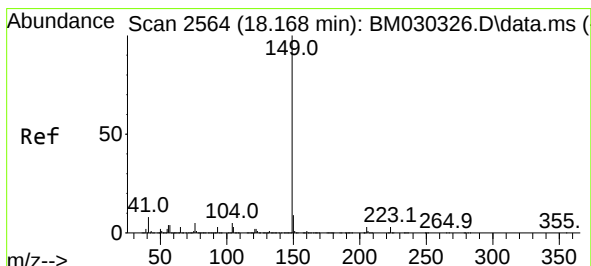
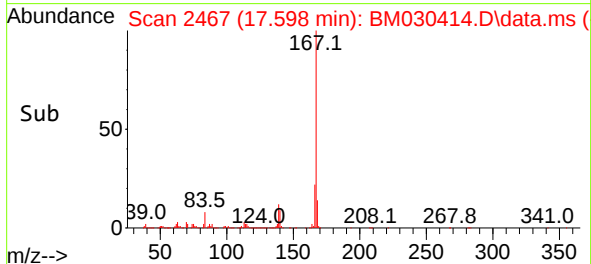
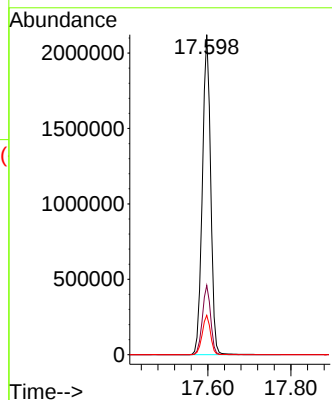
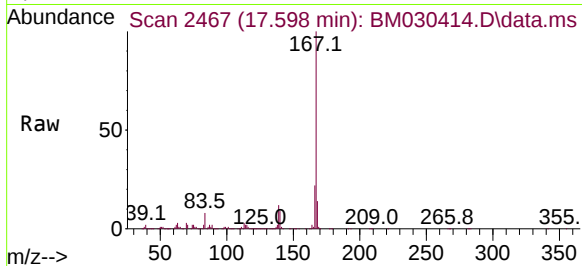




#73
Carbazole
Concen: 40.99 ng
RT: 17.598 min Scan# 2467
Delta R.T. -0.000 min
Lab File: BM030414.D
Acq: 12 Jun 2021 14:35

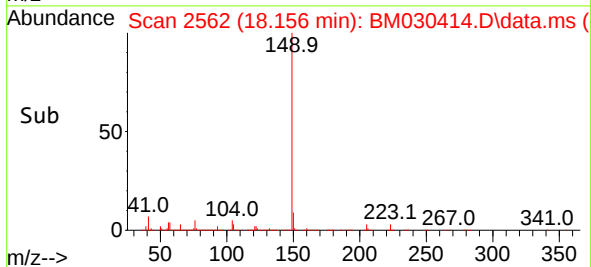
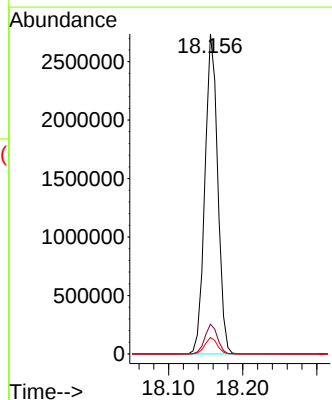
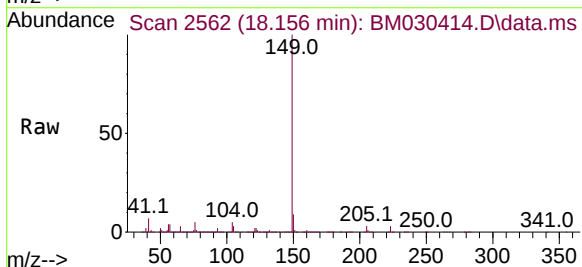
Instrument :
BNA_M
ClientSampleId :
PB137009BS

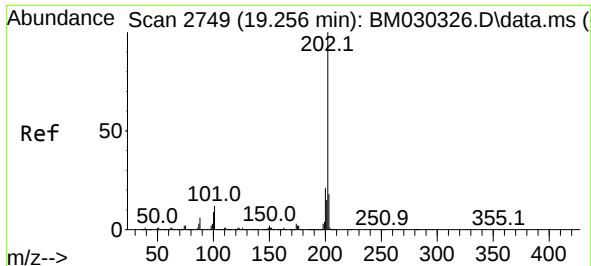
Tgt Ion:167 Resp: 2932277
Ion Ratio Lower Upper
167 100
166 21.7 17.4 26.0
139 12.3 9.8 14.6



#74
Di-n-butylphthalate
Concen: 44.13 ng
RT: 18.156 min Scan# 2562
Delta R.T. -0.000 min
Lab File: BM030414.D
Acq: 12 Jun 2021 14:35

Tgt Ion:149 Resp: 3291328
Ion Ratio Lower Upper
149 100
150 9.3 7.2 10.8
104 5.1 4.3 6.5

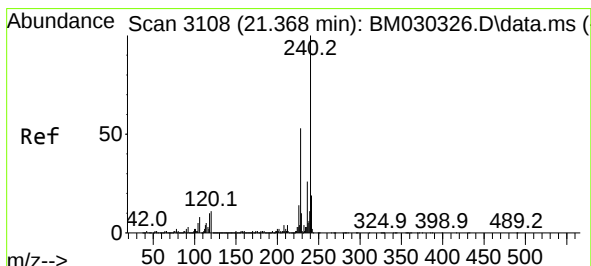
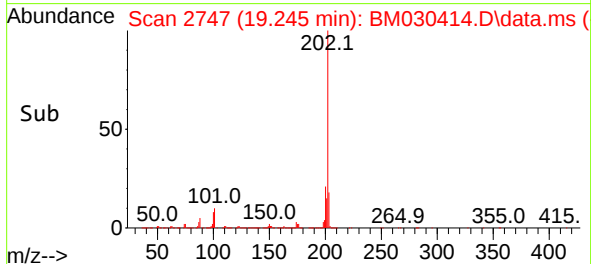
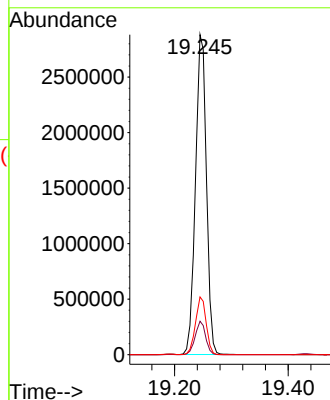
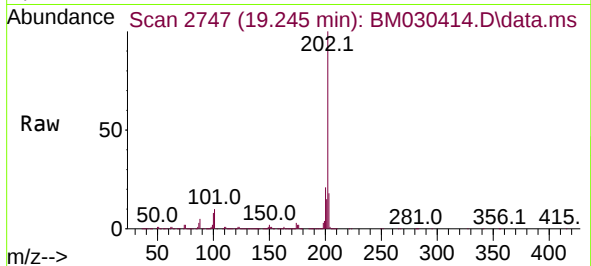




#75
Fluoranthene
Concen: 44.17 ng
RT: 19.245 min Scan# 2747
Delta R.T. -0.000 min
Lab File: BM030414.D
Acq: 12 Jun 2021 14:35

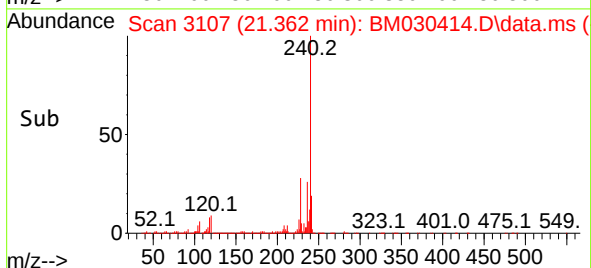
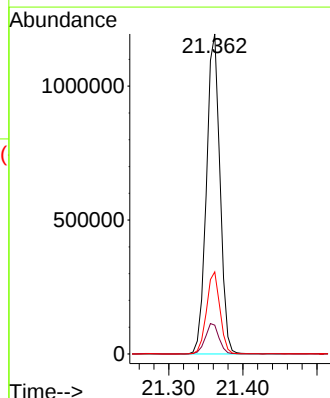
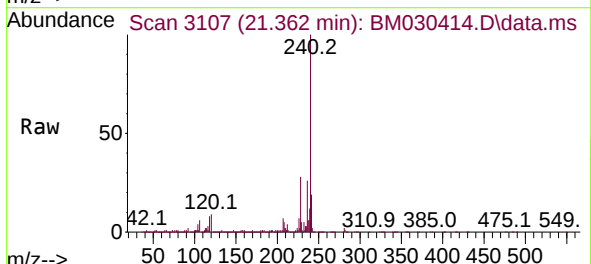
Instrument :
BNA_M
ClientSampleId :
PB137009BS

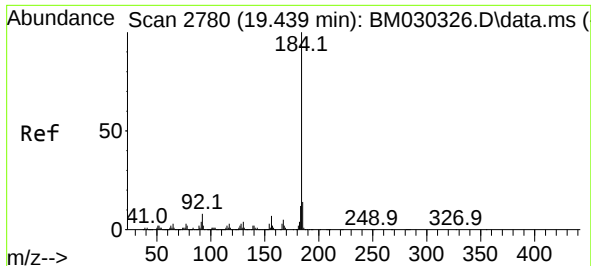
Tgt Ion:202 Resp: 3873941
Ion Ratio Lower Upper
202 100
101 10.5 0.0 28.6
203 18.1 0.0 37.3



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.362 min Scan# 3107
Delta R.T. 0.006 min
Lab File: BM030414.D
Acq: 12 Jun 2021 14:35

Tgt Ion:240 Resp: 1512961
Ion Ratio Lower Upper
240 100
120 9.0 7.0 10.6
236 25.7 21.0 31.4

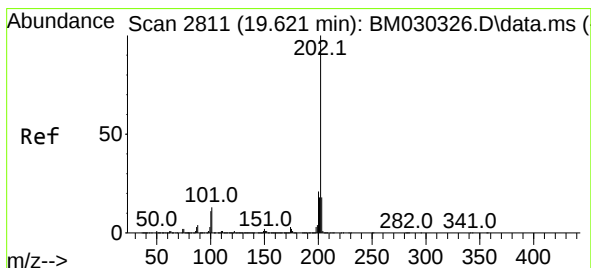
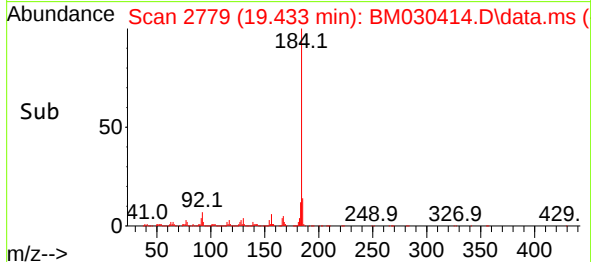
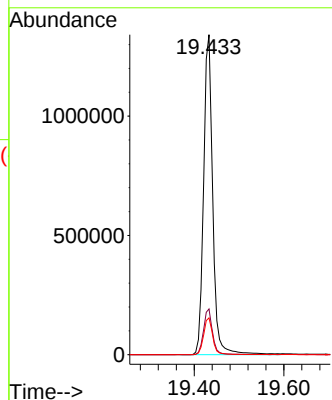
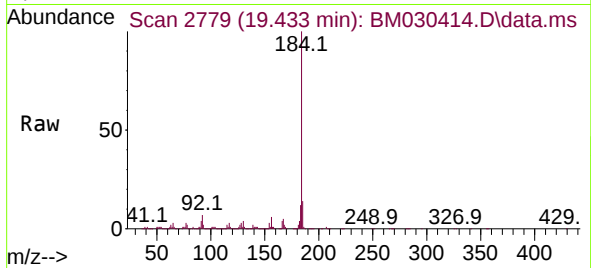




#77
Benzidine
Concen: 70.78 ng
RT: 19.433 min Scan# 2779
Delta R.T. -0.000 min
Lab File: BM030414.D
Acq: 12 Jun 2021 14:35

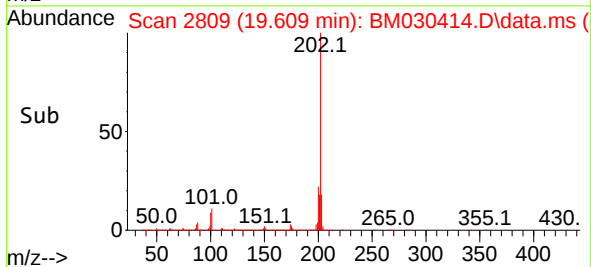
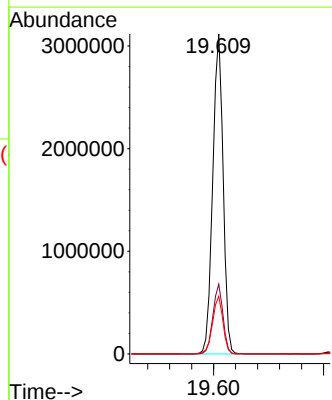
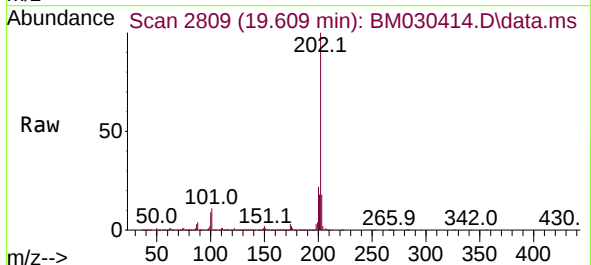
Instrument :
BNA_M
ClientSampleId :
PB137009BS

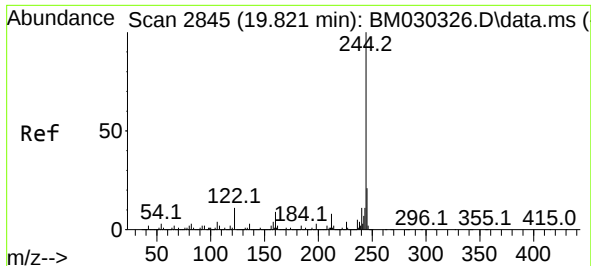
Tgt Ion:184 Resp: 1894851
Ion Ratio Lower Upper
184 100
185 14.3 10.9 16.3
183 11.5 9.8 14.8



#78
Pyrene
Concen: 35.62 ng
RT: 19.609 min Scan# 2809
Delta R.T. -0.000 min
Lab File: BM030414.D
Acq: 12 Jun 2021 14:35

Tgt Ion:202 Resp: 4084082
Ion Ratio Lower Upper
202 100
200 21.8 17.3 25.9
203 18.1 13.9 20.9

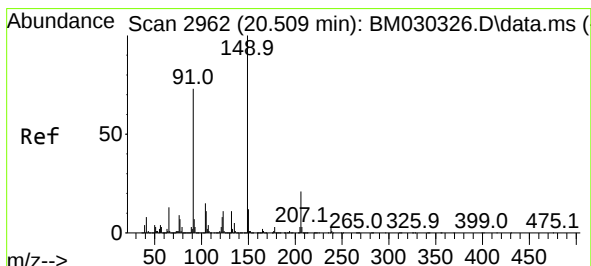
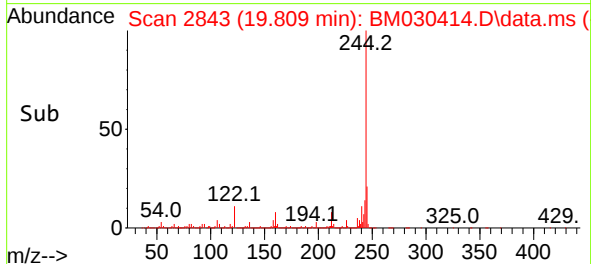
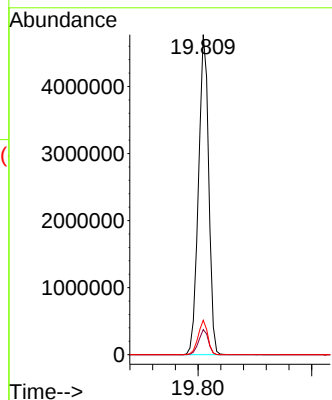
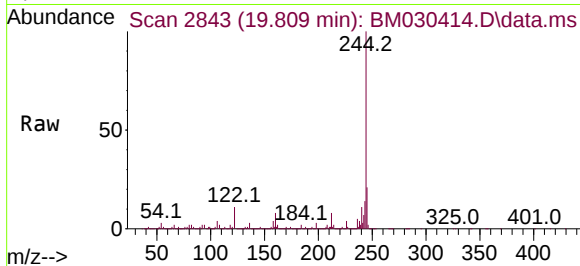




#79
 Terphenyl-d14
 Concen: 69.45 ng
 RT: 19.809 min Scan# 2843
 Delta R.T. -0.000 min
 Lab File: BM030414.D
 Acq: 12 Jun 2021 14:35

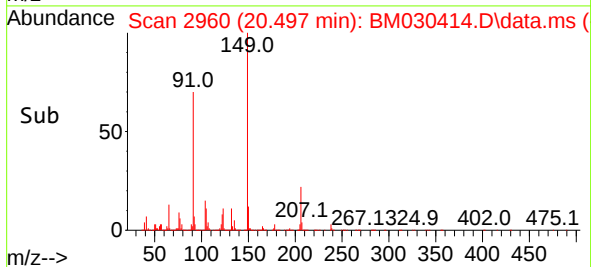
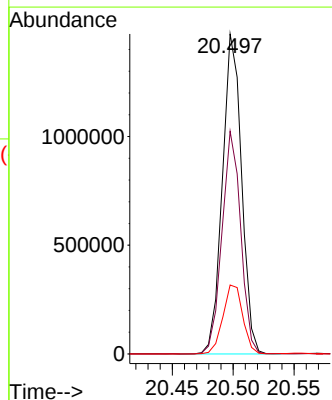
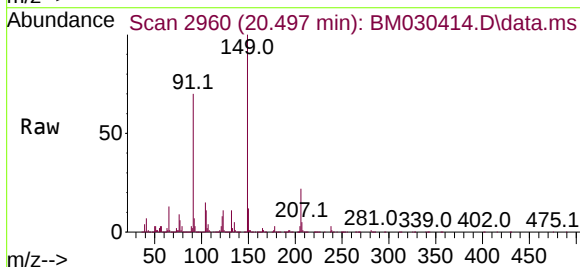
Instrument :
 BNA_M
 ClientSampleId :
 PB137009BS

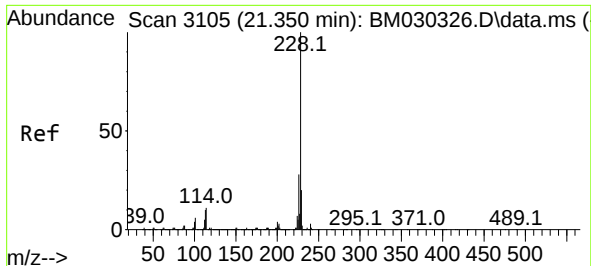
Tgt Ion:244 Resp: 5981898
 Ion Ratio Lower Upper
 244 100
 212 7.9 6.3 9.5
 122 10.8 6.9 10.3#



#80
 Butylbenzylphthalate
 Concen: 35.24 ng
 RT: 20.497 min Scan# 2960
 Delta R.T. -0.000 min
 Lab File: BM030414.D
 Acq: 12 Jun 2021 14:35

Tgt Ion:149 Resp: 1613938
 Ion Ratio Lower Upper
 149 100
 91 69.6 57.4 86.0
 206 21.6 16.6 25.0

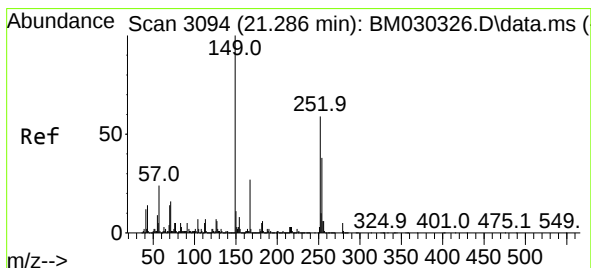
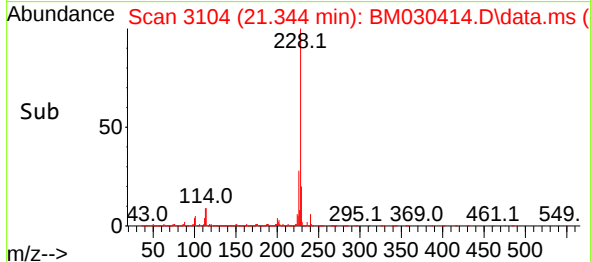
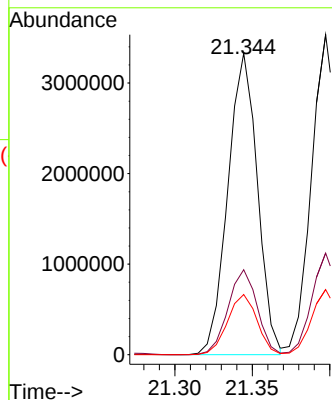
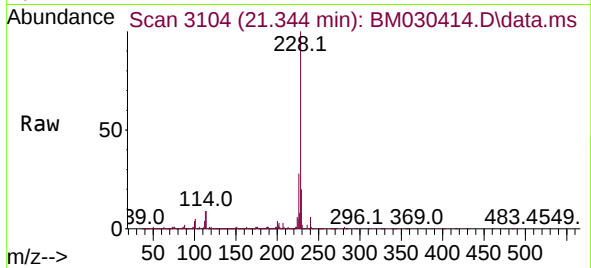




#81
Benzo(a)anthracene
Concen: 40.08 ng
RT: 21.344 min Scan# 3104
Delta R.T. -0.000 min
Lab File: BM030414.D
Acq: 12 Jun 2021 14:35

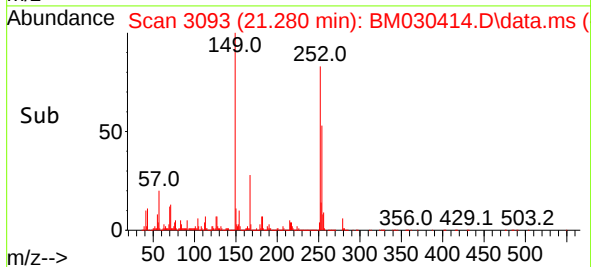
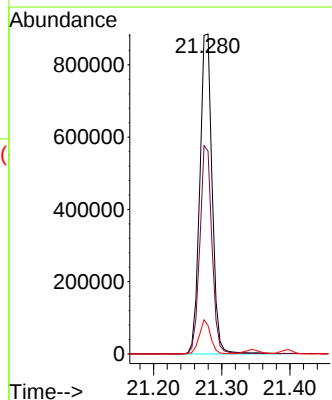
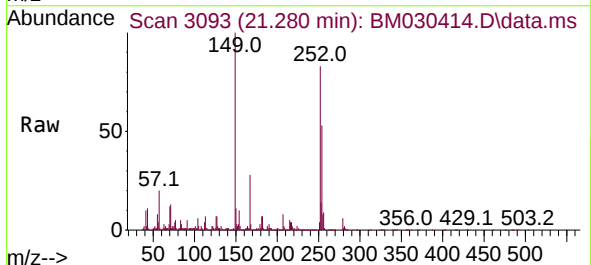
Instrument :
BNA_M
ClientSampleId :
PB137009BS

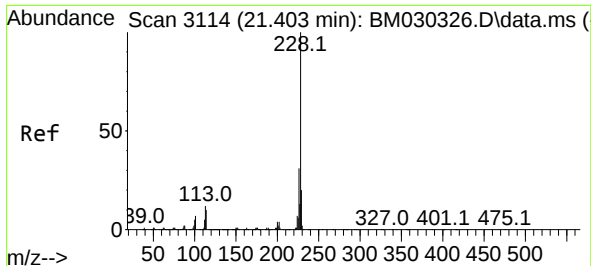
Tgt Ion:228 Resp: 4413733
Ion Ratio Lower Upper
228 100
226 28.2 22.3 33.5
229 20.0 15.7 23.5



#82
3,3'-Dichlorobenzidine
Concen: 33.27 ng
RT: 21.280 min Scan# 3093
Delta R.T. 0.006 min
Lab File: BM030414.D
Acq: 12 Jun 2021 14:35

Tgt Ion:252 Resp: 1109211
Ion Ratio Lower Upper
252 100
254 63.4 51.5 77.3
126 8.9 8.6 13.0



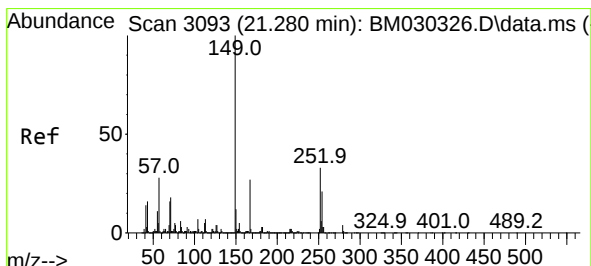
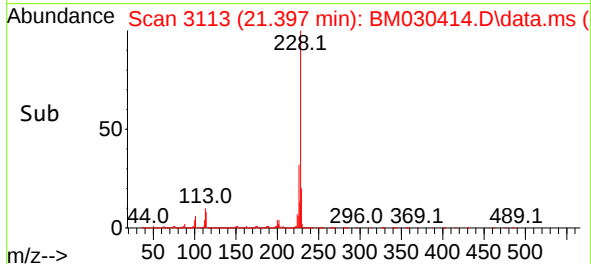
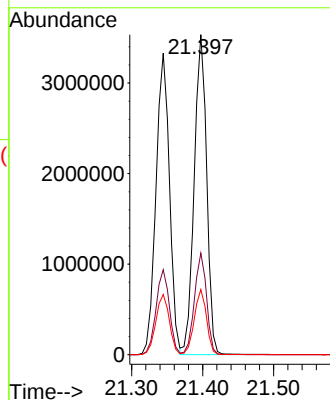
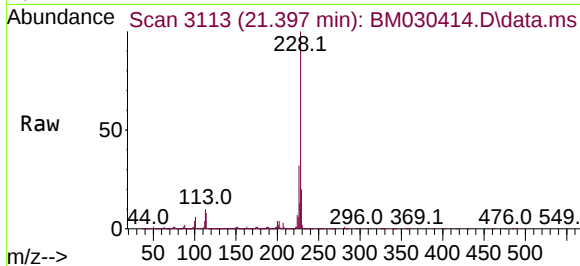


#83
Chrysene
Concen: 40.42 ng
RT: 21.397 min Scan# 3113
Delta R.T. -0.000 min
Lab File: BM030414.D
Acq: 12 Jun 2021 14:35

Instrument :
BNA_M
ClientSampleId :
PB137009BS

Tgt Ion:228 Resp: 4325443

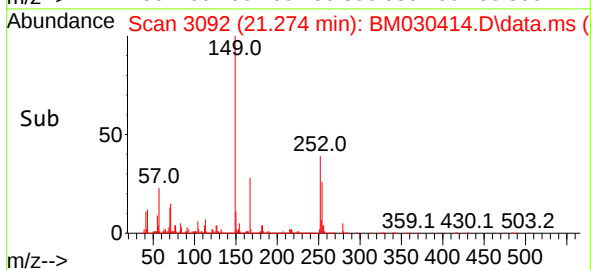
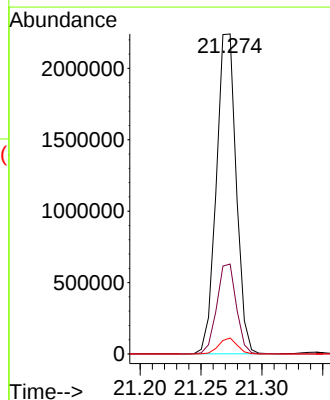
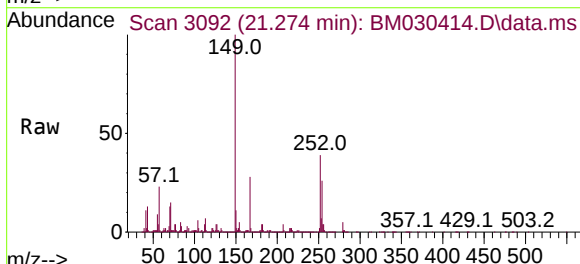
Ion	Ratio	Lower	Upper
228	100		
226	31.8	24.6	36.8
229	20.3	15.5	23.3

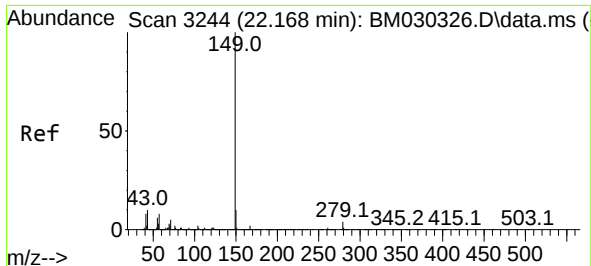


#84
Bis(2-ethylhexyl)phthalate
Concen: 36.72 ng
RT: 21.274 min Scan# 3092
Delta R.T. -0.000 min
Lab File: BM030414.D
Acq: 12 Jun 2021 14:35

Tgt Ion:149 Resp: 2544458

Ion	Ratio	Lower	Upper
149	100		
167	28.1	22.6	33.8
279	5.0	3.8	5.8

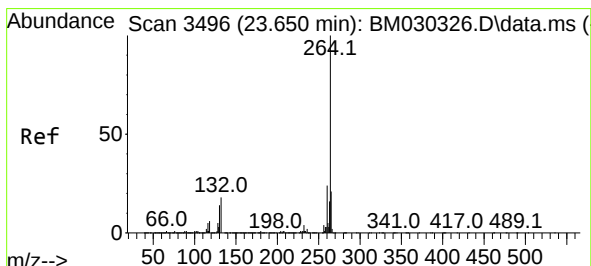
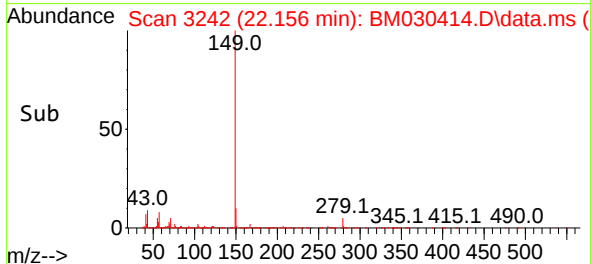
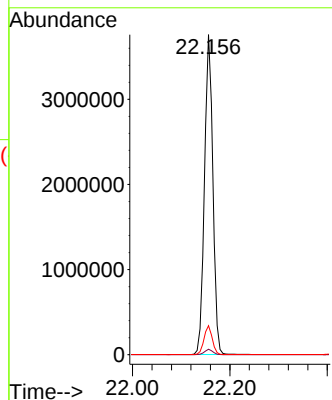
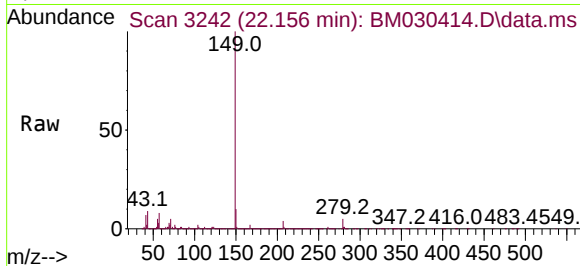




#85
Di-n-octyl phthalate
Concen: 41.28 ng
RT: 22.156 min Scan# 3242
Delta R.T. -0.000 min
Lab File: BM030414.D
Acq: 12 Jun 2021 14:35

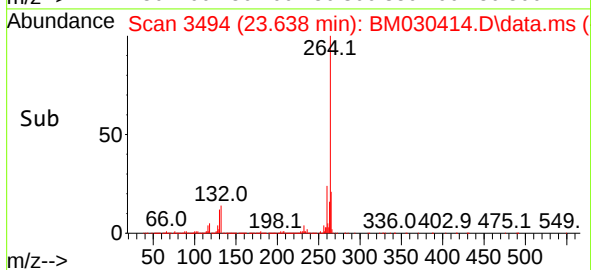
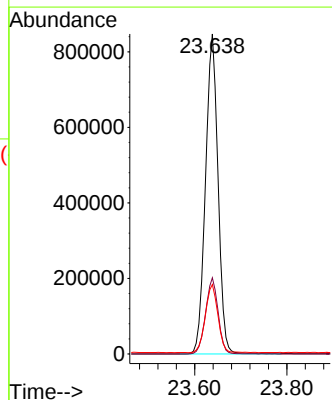
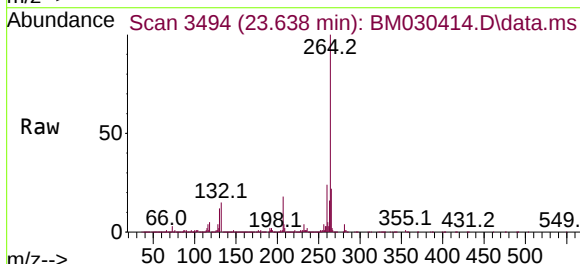
Instrument :
BNA_M
ClientSampleId :
PB137009BS

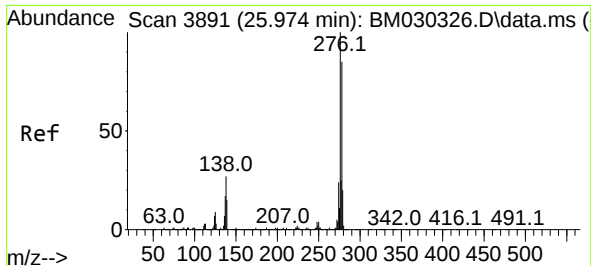
Tgt Ion:149 Resp: 4473883
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 8.9 7.4 11.0



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.638 min Scan# 3494
Delta R.T. 0.006 min
Lab File: BM030414.D
Acq: 12 Jun 2021 14:35

Tgt Ion:264 Resp: 1608867
Ion Ratio Lower Upper
264 100
260 23.8 19.8 29.8
265 21.7 17.7 26.5

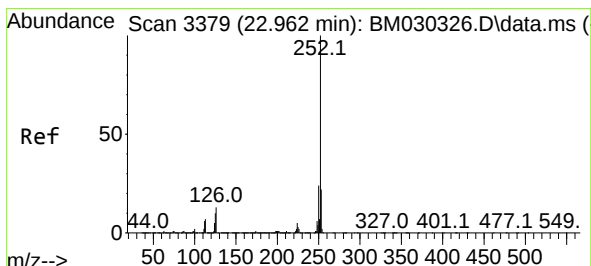
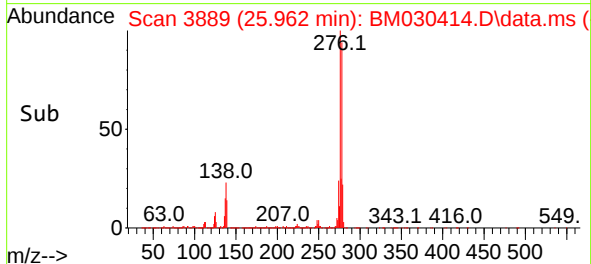
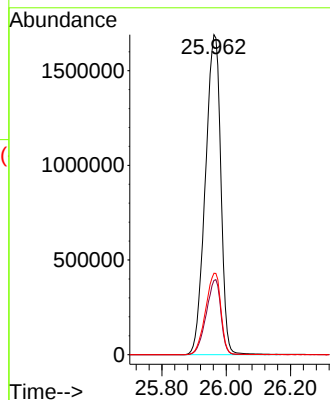
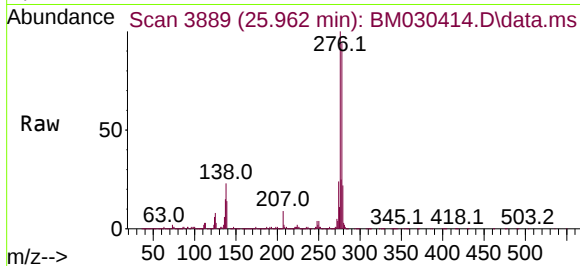




#87
Indeno(1,2,3-cd)pyrene
Concen: 45.90 ng
RT: 25.962 min Scan# 3889
Delta R.T. 0.012 min
Lab File: BM030414.D
Acq: 12 Jun 2021 14:35

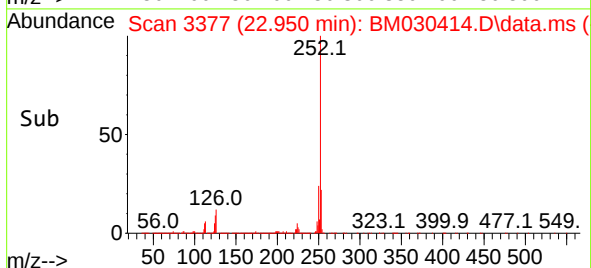
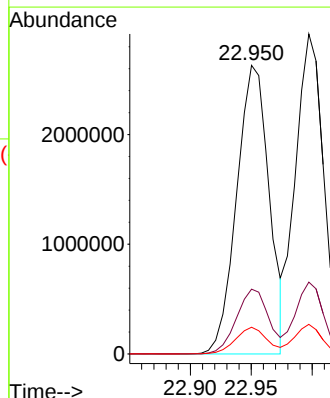
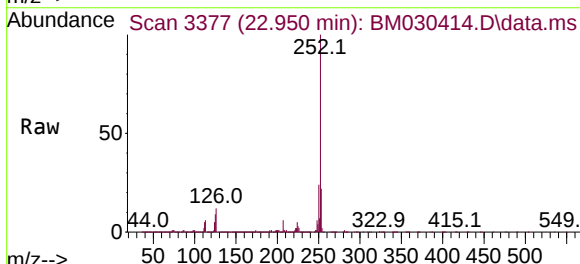
Instrument :
BNA_M
ClientSampleId :
PB137009BS

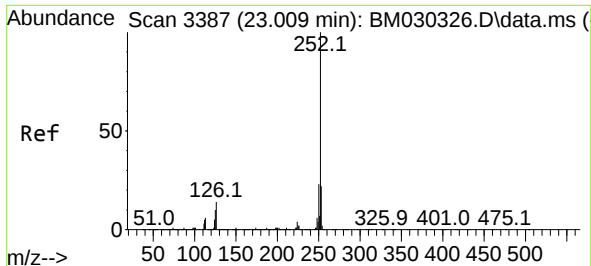
Tgt Ion:276 Resp: 5616773
Ion Ratio Lower Upper
276 100
138 22.4 17.1 25.7
277 25.3 20.3 30.5



#88
Benzo(b)fluoranthene
Concen: 40.06 ng
RT: 22.950 min Scan# 3377
Delta R.T. -0.000 min
Lab File: BM030414.D
Acq: 12 Jun 2021 14:35

Tgt Ion:252 Resp: 4877888
Ion Ratio Lower Upper
252 100
253 22.4 17.4 26.0
125 9.3 6.8 10.2

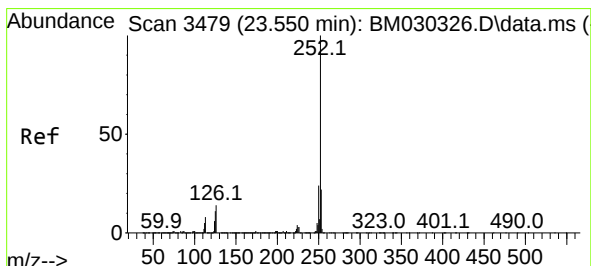
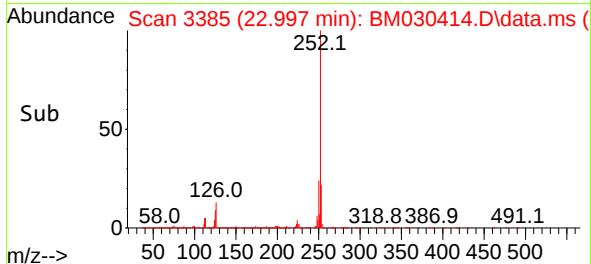
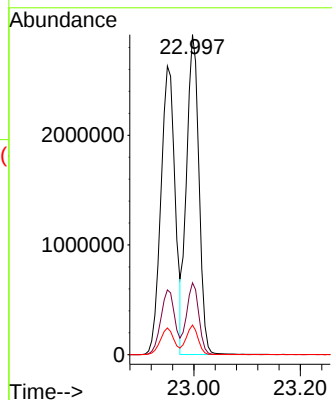
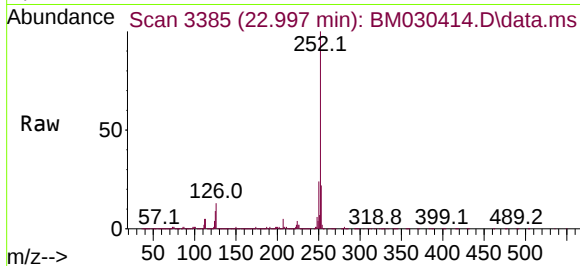




#89
Benzo(k)fluoranthene
Concen: 39.59 ng
RT: 22.997 min Scan# 3385
Delta R.T. 0.006 min
Lab File: BM030414.D
Acq: 12 Jun 2021 14:35

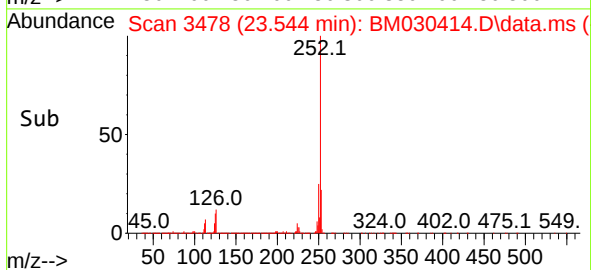
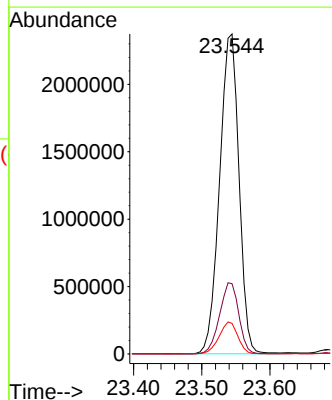
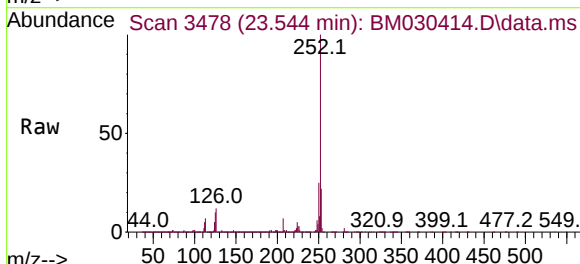
Instrument :
BNA_M
ClientSampleId :
PB137009BS

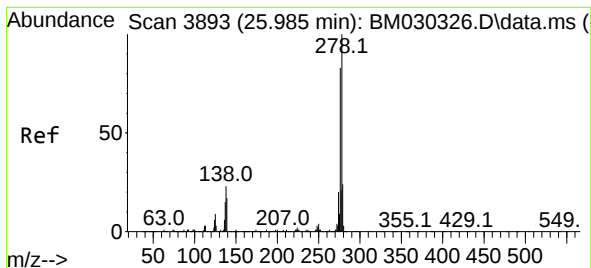
Tgt Ion:252 Resp: 4708738
Ion Ratio Lower Upper
252 100
253 22.4 17.4 26.2
125 9.3 6.2 9.2#



#90
Benzo(a)pyrene
Concen: 43.63 ng
RT: 23.544 min Scan# 3478
Delta R.T. 0.006 min
Lab File: BM030414.D
Acq: 12 Jun 2021 14:35

Tgt Ion:252 Resp: 4698071
Ion Ratio Lower Upper
252 100
253 22.0 17.7 26.5
125 9.6 7.3 10.9

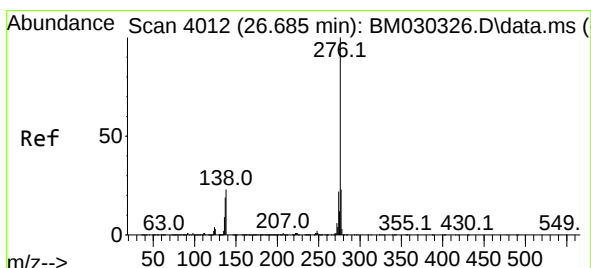
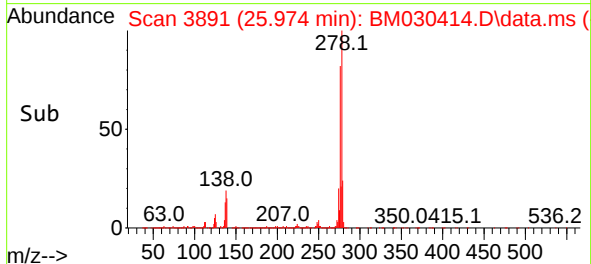
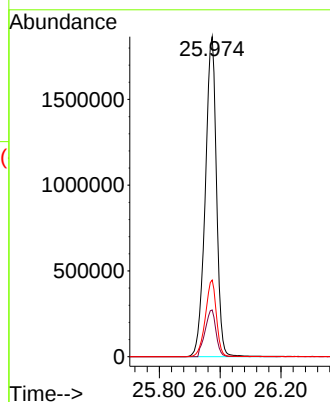
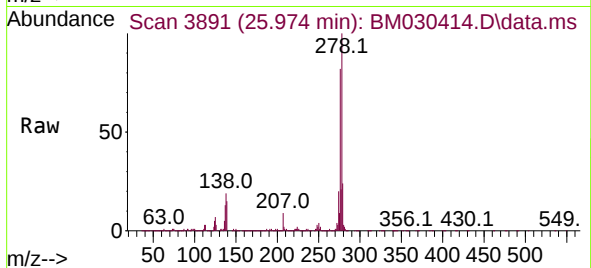




#91
Dibenzo(a,h)anthracene
Concen: 45.15 ng
RT: 25.974 min Scan# 3891
Delta R.T. 0.012 min
Lab File: BM030414.D
Acq: 12 Jun 2021 14:35

Instrument :
BNA_M
ClientSampleId :
PB137009BS

Tgt Ion:278 Resp: 4763933
Ion Ratio Lower Upper
278 100
139 14.6 11.0 16.4
279 24.0 18.7 28.1



#92
Benzo(g,h,i)perylene
Concen: 45.02 ng
RT: 26.668 min Scan# 4009
Delta R.T. 0.012 min
Lab File: BM030414.D
Acq: 12 Jun 2021 14:35

Tgt Ion:276 Resp: 4517722
Ion Ratio Lower Upper
276 100
277 24.2 19.4 29.2
138 19.2 14.4 21.6

