

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061221\
 Data File : BM030419.D
 Acq On : 12 Jun 2021 17:45
 Operator : CG/JU
 Sample : M2673-02MSD
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 17-B6(92-96)MSD

Quant Time: Jun 14 01:00:12 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	173372	20.00	ng	0.00
21) Naphthalene-d8	10.622	136	665293	20.00	ng	# 0.00
39) Acenaphthene-d10	14.457	164	400881	20.00	ng	0.00
64) Phenanthrene-d10	17.192	188	798193	20.00	ng	0.00
76) Chrysene-d12	21.356	240	904758	20.00	ng	0.00
86) Perylene-d12	23.633	264	1040716	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.416	112	859525	80.60	ng	0.00
7) Phenol-d6	6.998	99	1070311	69.33	ng	0.00
23) Nitrobenzene-d5	8.986	82	628243	46.00	ng	0.00
42) 2,4,6-Tribromophenol	15.939	330	380588	75.51	ng	0.00
45) 2-Fluorobiphenyl	13.080	172	1451673	47.62	ng	0.00
79) Terphenyl-d14	19.803	244	2167098	42.07	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.340	88	131952	28.62	ng	90
3) Pyridine	3.740	79	287562	24.43	ng	# 85
4) n-Nitrosodimethylamine	3.646	42	177374	29.69	ng	# 85
6) Aniline	7.163	93	412225	23.40	ng	95
8) 2-Chlorophenol	7.398	128	385436	30.79	ng	99
9) Benzaldehyde	6.975	77	260688	40.43	ng	94
10) Phenol	7.022	94	472592	30.30	ng	93
11) bis(2-Chloroethyl)ether	7.257	93	363352	29.57	ng	95
12) 1,3-Dichlorobenzene	7.722	146	432488	31.36	ng	98
13) 1,4-Dichlorobenzene	7.869	146	440759	31.36	ng	99
14) 1,2-Dichlorobenzene	8.186	146	419375	30.68	ng	99
15) Benzyl Alcohol	8.069	79	305004	28.15	ng	94
16) 2,2'-oxybis(1-Chloropr...	8.363	45	522336	26.42	ng	91
17) 2-Methylphenol	8.269	107	305030	30.18	ng	95
18) Hexachloroethane	8.910	117	156310	30.95	ng	97
19) n-Nitroso-di-n-propyla...	8.633	70	261617	25.52	ng	97
20) 3+4-Methylphenols	8.592	107	397665	28.92	ng	94
22) Acetophenone	8.651	105	538037	30.27	ng	# 99
24) Nitrobenzene	9.028	77	399958	28.08	ng	97
25) Isophorone	9.551	82	648540	24.78	ng	99
26) 2-Nitrophenol	9.739	139	186647	31.14	ng	92
27) 2,4-Dimethylphenol	9.792	122	333984	32.97	ng	97
28) bis(2-Chloroethoxy)met...	10.033	93	446389	30.00	ng	99
29) 2,4-Dichlorophenol	10.269	162	345819	30.45	ng	98
30) 1,2,4-Trichlorobenzene	10.486	180	404028	31.17	ng	100
31) Naphthalene	10.675	128	1119279	28.88	ng	99
32) Benzoic acid	9.904	122	138167	20.73	ng	94
33) 4-Chloroaniline	10.780	127	197375	12.51	ng	97
34) Hexachlorobutadiene	10.957	225	241498	31.21	ng	97
35) Caprolactam	11.563	113	91408	26.43	ng	# 82
36) 4-Chloro-3-methylphenol	11.898	107	331060	27.83	ng	99
37) 2-Methylnaphthalene	12.280	142	801037	28.17	ng	98
38) 1-Methylnaphthalene	12.498	142	734184	27.11	ng	98
40) 1,2,4,5-Tetrachloroben...	12.651	216	440134	34.06	ng	98
41) Hexachlorocyclopentadiene	12.633	237	582835	82.26	ng	99
43) 2,4,6-Trichlorophenol	12.886	196	281817	32.26	ng	98

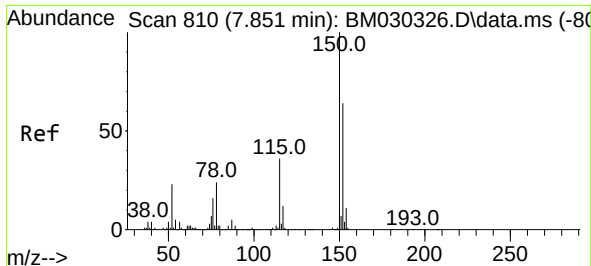
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 11 14:10:50 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.957	196	305218	31.85	ng	99
46) 1,1'-Biphenyl	13.292	154	978039	30.13	ng	98
47) 2-Chloronaphthalene	13.333	162	793441	30.24	ng	99
48) 2-Nitroaniline	13.533	65	200531	27.00	ng	98
49) Acenaphthylene	14.180	152	1200586	29.87	ng	99
50) Dimethylphthalate	13.915	163	934945	29.31	ng	100
51) 2,6-Dinitrotoluene	14.033	165	201349	28.63	ng	91
52) Acenaphthene	14.521	154	730953	28.47	ng	99
53) 3-Nitroaniline	14.357	138	124346	18.50	ng	98
54) 2,4-Dinitrophenol	14.563	184	181754	45.99	ng	89
55) Dibenzofuran	14.857	168	1157536	28.33	ng	98
56) 4-Nitrophenol	14.663	139	359381	60.18	ng	91
57) 2,4-Dinitrotoluene	14.815	165	271987	28.65	ng	98
58) Fluorene	15.504	166	954697	28.32	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.080	232	261509	31.53	ng	# 95
60) Diethylphthalate	15.274	149	897079	28.13	ng	99
61) 4-Chlorophenyl-phenylether	15.498	204	487027	29.32	ng	97
62) 4-Nitroaniline	15.521	138	199609	26.34	ng	87
63) Azobenzene	15.786	77	822490	25.53	ng	97
65) 4,6-Dinitro-2-methylph...	15.574	198	137841	28.65	ng	93
66) n-Nitrosodiphenylamine	15.709	169	814030	29.33	ng	99
67) 4-Bromophenyl-phenylether	16.386	248	281640	30.28	ng	97
68) Hexachlorobenzene	16.504	284	329589	31.25	ng	97
69) Atrazine	16.656	200	275361	37.04	ng	96
70) Pentachlorophenol	16.845	266	429735	69.61	ng	98
71) Phenanthrene	17.233	178	1473512	29.34	ng	100
72) Anthracene	17.327	178	1499820	30.75	ng	100
73) Carbazole	17.592	167	1339508	28.80	ng	100
74) Di-n-butylphthalate	18.156	149	1465426	30.22	ng	99
75) Fluoranthene	19.245	202	1749945	30.70	ng	99
77) Benzidine	19.427	184	1226620	76.62	ng	98
78) Pyrene	19.603	202	1837415	26.80	ng	99
80) Butylbenzylphthalate	20.497	149	672992	25.88	ng	95
81) Benzo(a)anthracene	21.344	228	1934522	29.38	ng	100
82) 3,3'-Dichlorobenzidine	21.274	252	475827	23.87	ng	98
83) Chrysene	21.391	228	1900513	29.70	ng	99
84) Bis(2-ethylhexyl)phtha...	21.268	149	981778	25.21	ng	98
85) Di-n-octyl phthalate	22.156	149	1712366	27.92	ng	100
87) Indeno(1,2,3-cd)pyrene	25.950	276	2739909	34.61	ng	99
88) Benzo(b)fluoranthene	22.944	252	2187374	27.77	ng	99
89) Benzo(k)fluoranthene	22.991	252	2148894	27.93	ng	99
90) Benzo(a)pyrene	23.533	252	2166226	31.10	ng	99
91) Dibenzo(a,h)anthracene	25.956	278	2328182	34.11	ng	99
92) Benzo(g,h,i)perylene	26.656	276	2295921	35.37	ng	98

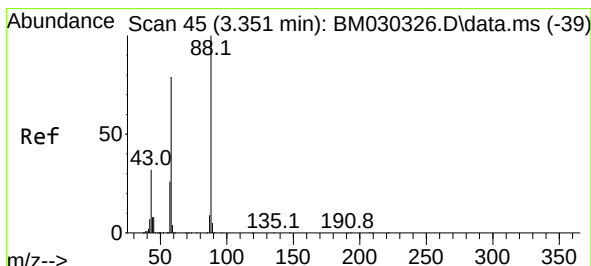
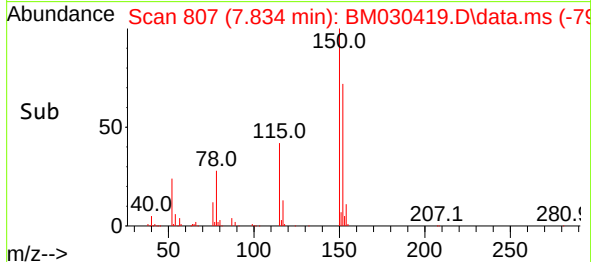
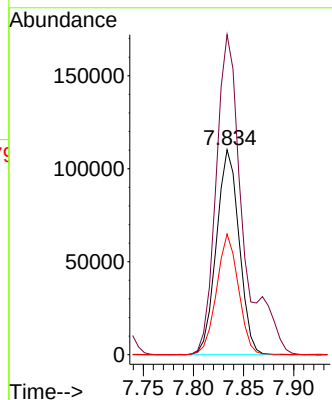
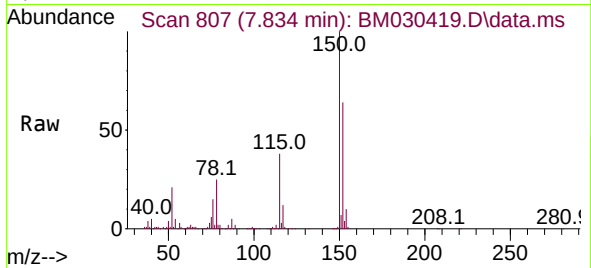
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.834 min Scan# 807
Delta R.T. -0.000 min
Lab File: BM030419.D
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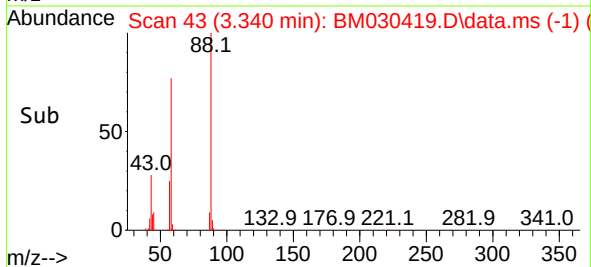
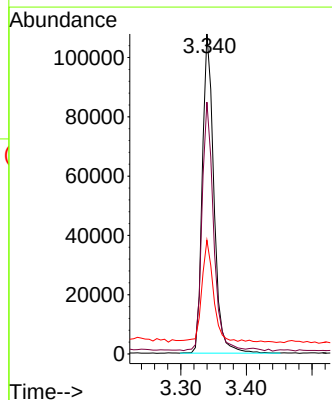
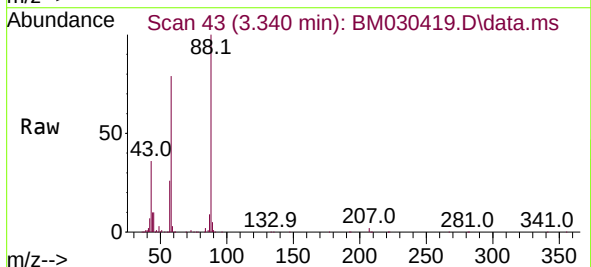
Instrument :
BNA_M
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17-B6(92-96)MSD

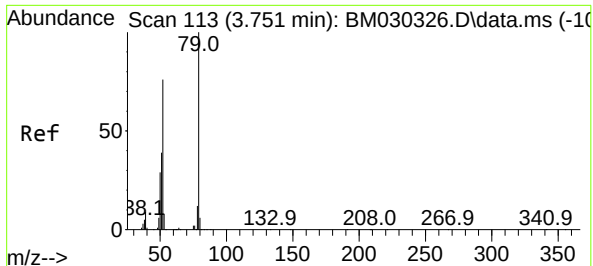
Tgt Ion:152 Resp: 173372
Ion Ratio Lower Upper
152 100
150 156.2 125.9 188.9
115 58.9 44.6 67.0



#2
1,4-Dioxane
Concen: 28.62 ng
RT: 3.340 min Scan# 43
Delta R.T. -0.000 min
Lab File: BM030419.D
Acq: 12 Jun 2021 17:45

Tgt Ion: 88 Resp: 131952
Ion Ratio Lower Upper
88 100
58 77.8 53.6 80.4
43 30.8 25.8 38.6

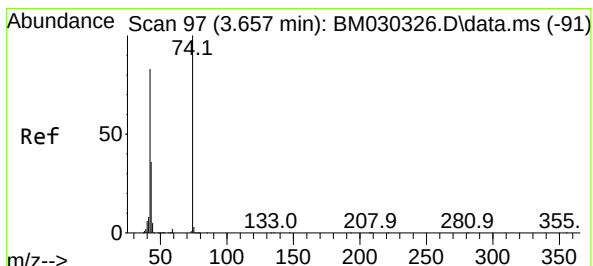
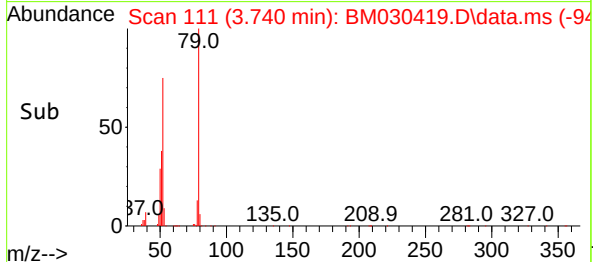
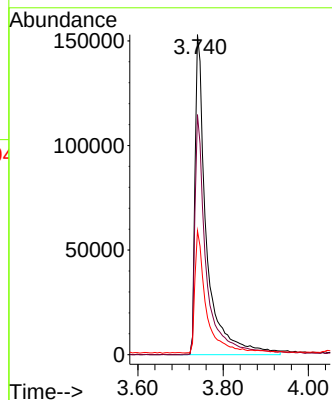
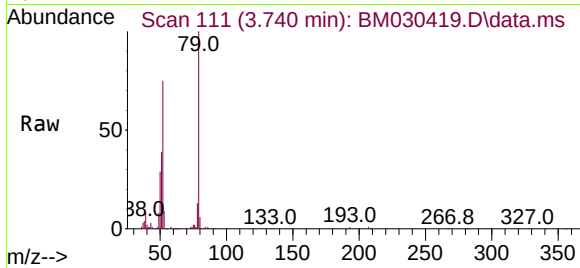




#3
Pyridine
Concen: 24.43 ng
RT: 3.740 min Scan# 111
Delta R.T. -0.000 min
Lab File: BM030419.D
Acq: 12 Jun 2021 17:45

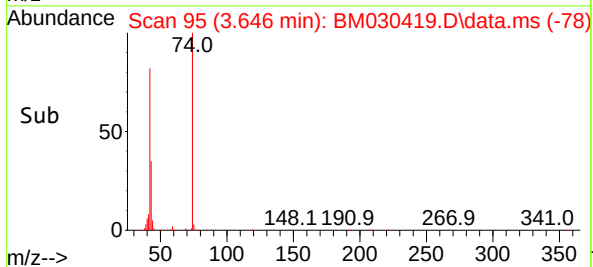
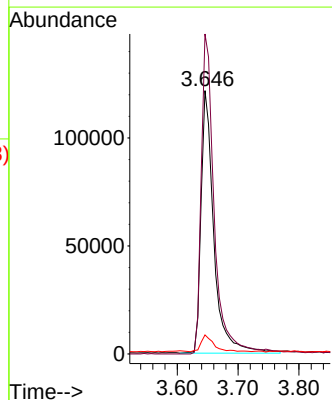
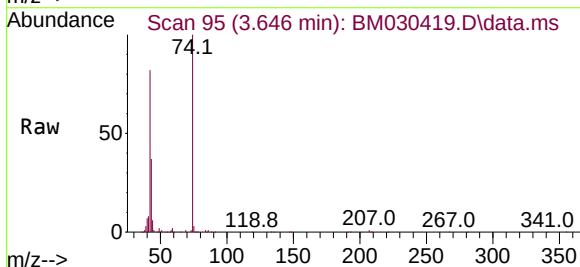
Instrument :
BNA_M
ClientSampleId :
17-B6(92-96)MSD

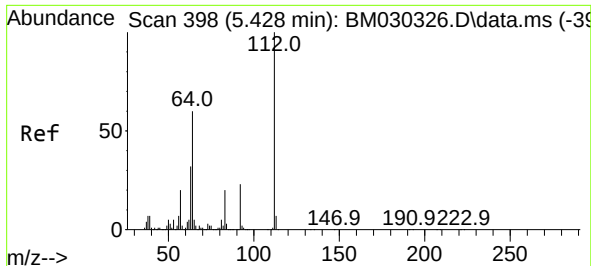
Tgt Ion: 79 Resp: 287562
Ion Ratio Lower Upper
79 100
52 75.0 48.2 72.2#
51 38.7 27.9 41.9



#4
n-Nitrosodimethylamine
Concen: 29.69 ng
RT: 3.646 min Scan# 95
Delta R.T. -0.000 min
Lab File: BM030419.D
Acq: 12 Jun 2021 17:45

Tgt Ion: 42 Resp: 177374
Ion Ratio Lower Upper
42 100
74 121.5 84.1 126.1
44 7.2 4.5 6.7#

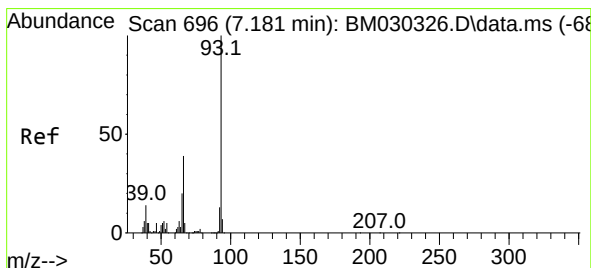
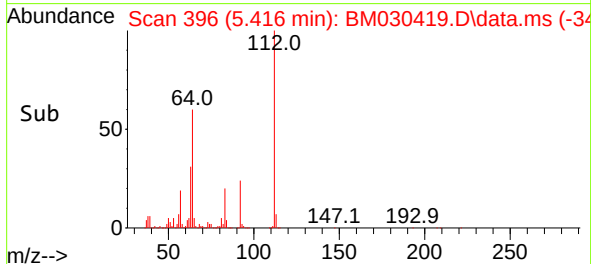
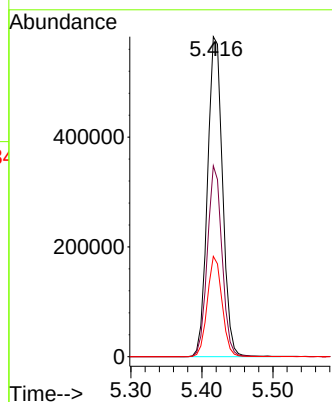
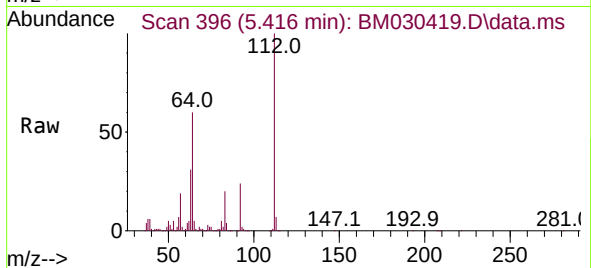




#5
2-Fluorophenol
Concen: 80.60 ng
RT: 5.416 min Scan# 396
Delta R.T. -0.000 min
Lab File: BM030419.D
Acq: 12 Jun 2021 17:45

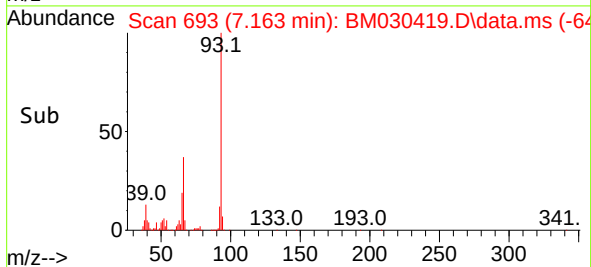
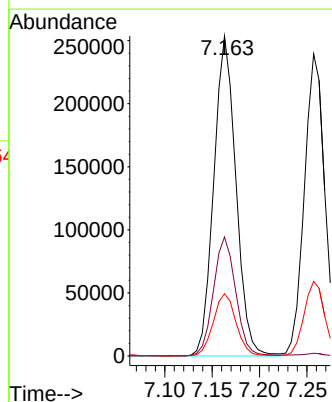
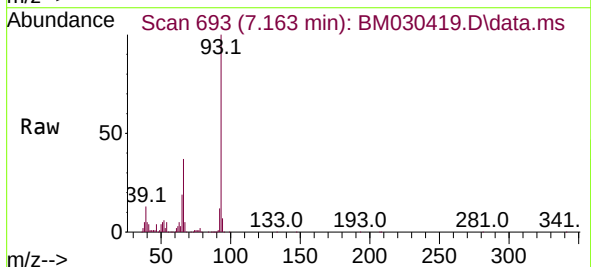
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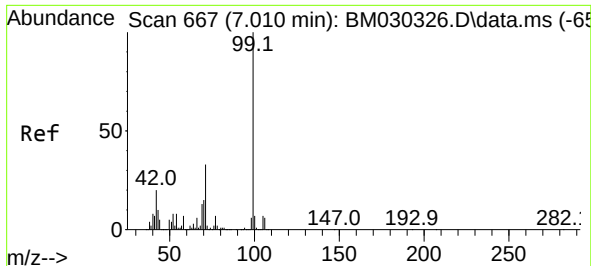
Tgt Ion:112 Resp: 859525
Ion Ratio Lower Upper
112 100
64 59.7 47.1 70.7
63 31.4 27.3 40.9



#6
Aniline
Concen: 23.40 ng
RT: 7.163 min Scan# 693
Delta R.T. -0.006 min
Lab File: BM030419.D
Acq: 12 Jun 2021 17:45

Tgt Ion: 93 Resp: 412225
Ion Ratio Lower Upper
93 100
66 37.2 32.7 49.1
65 19.5 16.8 25.2

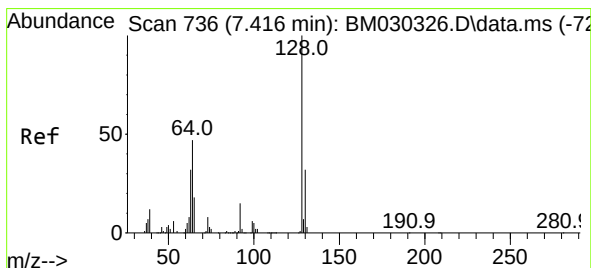
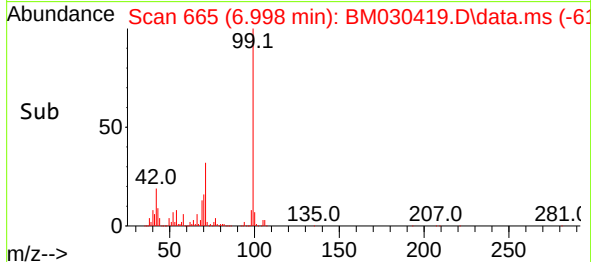
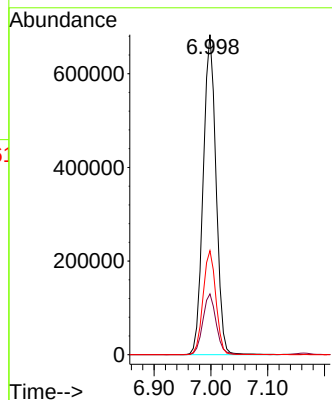
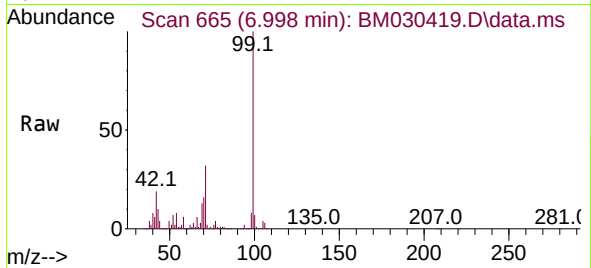




#7
Phenol-d6
Concen: 69.33 ng
RT: 6.998 min Scan# 665
Delta R.T. -0.000 min
Lab File: BM030419.D
Acq: 12 Jun 2021 17:45

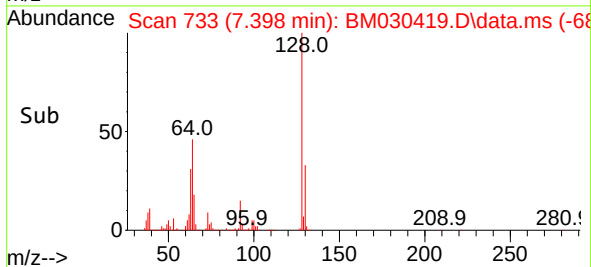
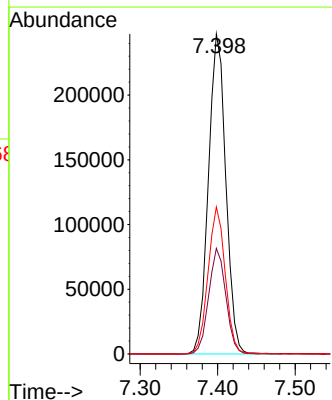
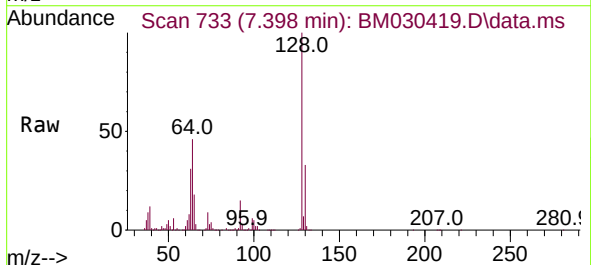
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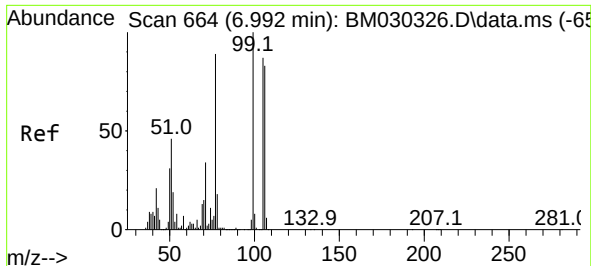
Tgt Ion: 99 Resp: 1070311
Ion Ratio Lower Upper
99 100
42 19.0 18.0 27.0
71 32.5 30.9 46.3



#8
2-Chlorophenol
Concen: 30.79 ng
RT: 7.398 min Scan# 733
Delta R.T. -0.000 min
Lab File: BM030419.D
Acq: 12 Jun 2021 17:45

Tgt Ion: 128 Resp: 385436
Ion Ratio Lower Upper
128 100
130 33.0 13.5 53.5
64 45.9 25.7 65.7

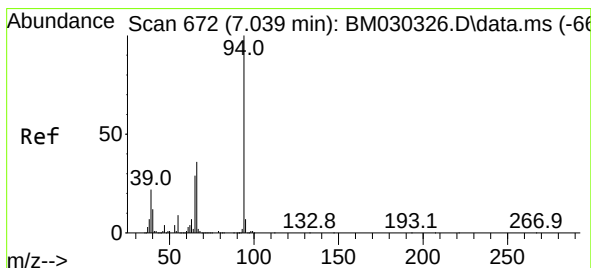
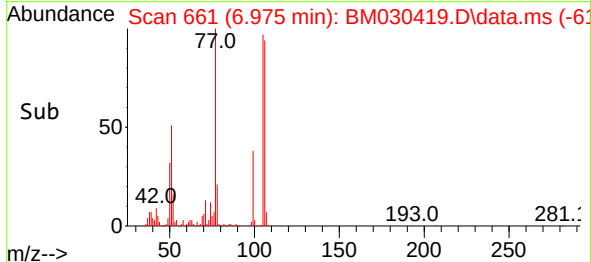
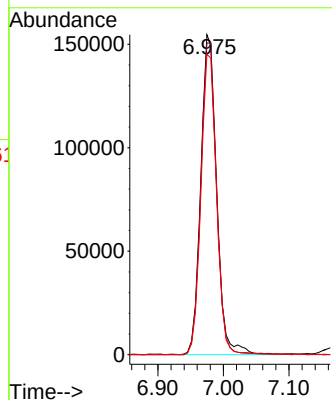
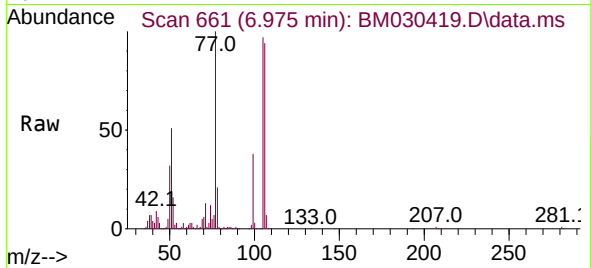




#9
Benzaldehyde
Concen: 40.43 ng
RT: 6.975 min Scan# 661
Delta R.T. -0.006 min
Lab File: BM030419.D
Acq: 12 Jun 2021 17:45

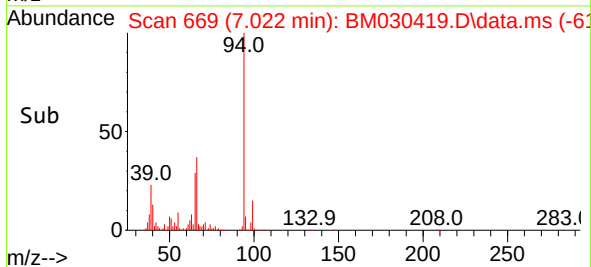
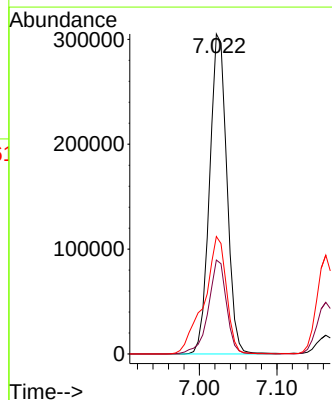
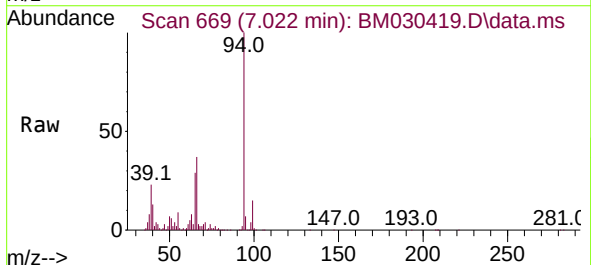
Instrument :
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17-B6(92-96)MSD

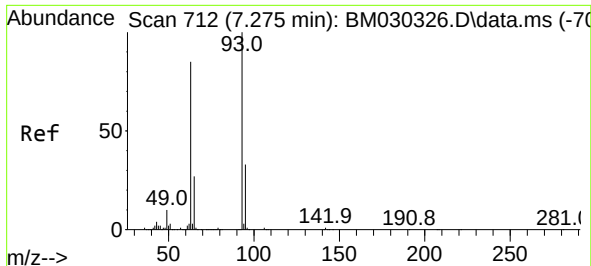
Tgt Ion: 77 Resp: 260688
Ion Ratio Lower Upper
77 100
105 97.4 71.2 111.2
106 93.9 68.6 108.6



#10
Phenol
Concen: 30.30 ng
RT: 7.022 min Scan# 669
Delta R.T. -0.006 min
Lab File: BM030419.D
Acq: 12 Jun 2021 17:45

Tgt Ion: 94 Resp: 472592
Ion Ratio Lower Upper
94 100
65 29.4 11.9 51.9
66 36.7 22.6 62.6

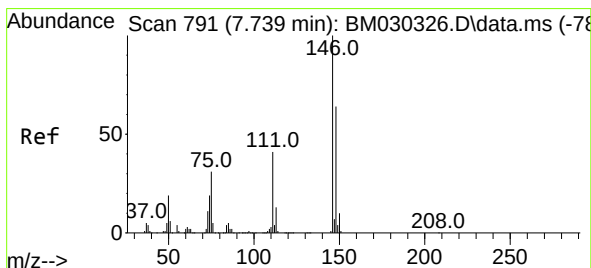
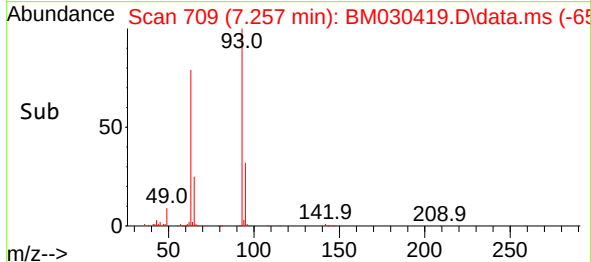
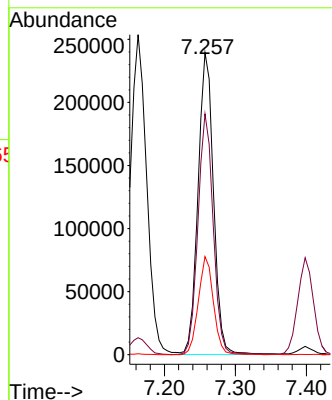
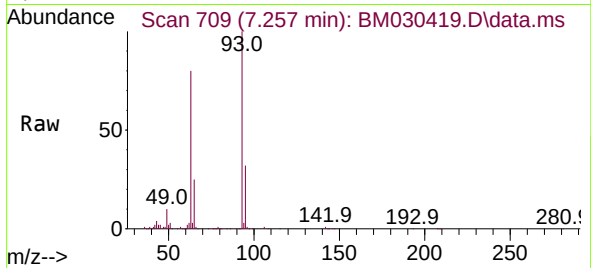




#11
bis(2-Chloroethyl)ether
Concen: 29.57 ng
RT: 7.257 min Scan# 709
Delta R.T. -0.006 min
Lab File: BM030419.D
Acq: 12 Jun 2021 17:45

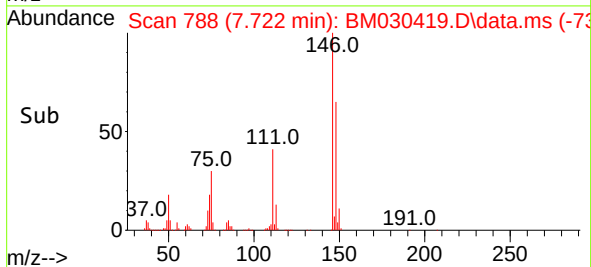
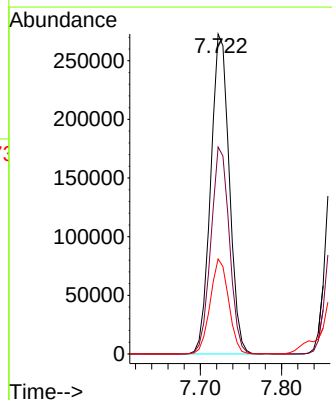
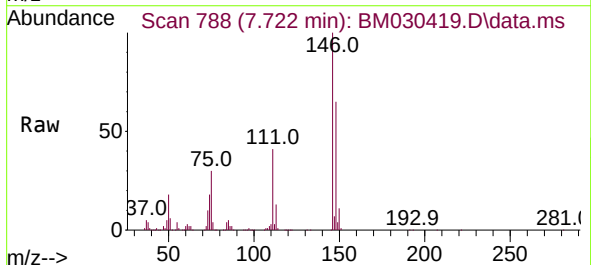
Instrument :
BNA_M
ClientSampleId :
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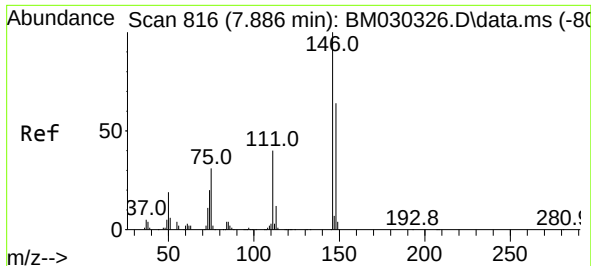
Tgt Ion: 93 Resp: 363352
Ion Ratio Lower Upper
93 100
63 79.7 54.3 94.3
95 32.5 12.7 52.7



#12
1,3-Dichlorobenzene
Concen: 31.36 ng
RT: 7.722 min Scan# 788
Delta R.T. -0.006 min
Lab File: BM030419.D
Acq: 12 Jun 2021 17:45

Tgt Ion: 146 Resp: 432488
Ion Ratio Lower Upper
146 100
148 64.7 52.2 78.4
75 29.7 25.8 38.8

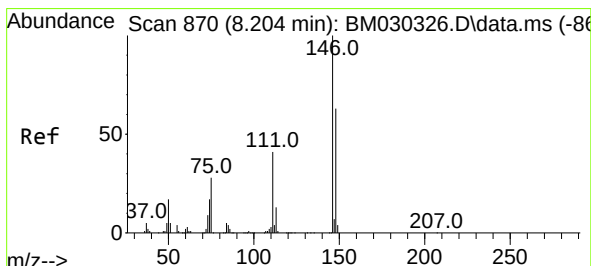
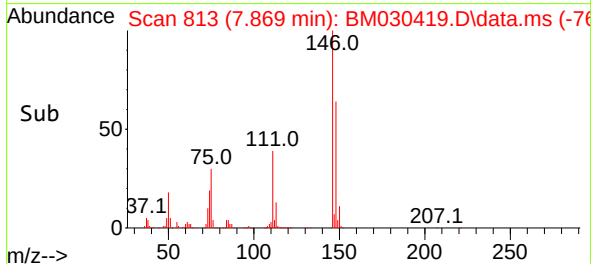
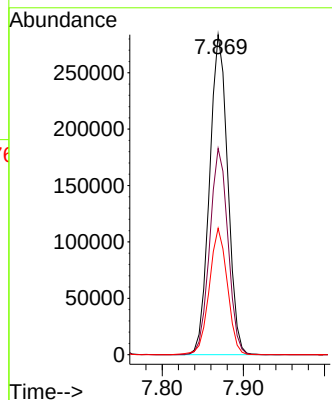
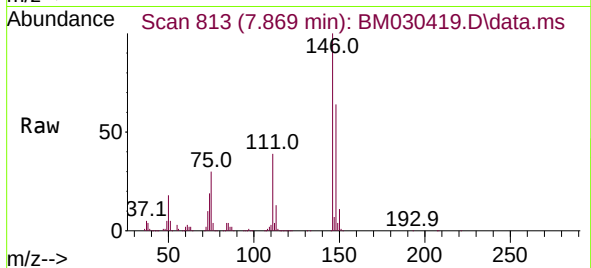




#13
1,4-Dichlorobenzene
Concen: 31.36 ng
RT: 7.869 min Scan# 813
Delta R.T. -0.000 min
Lab File: BM030419.D
Acq: 12 Jun 2021 17:45

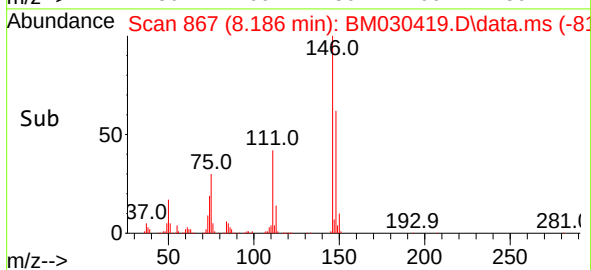
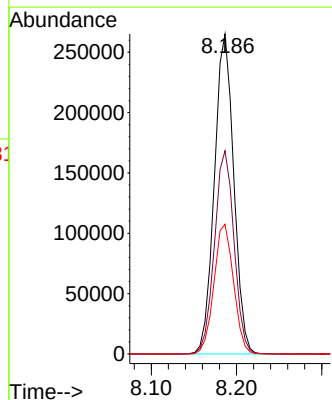
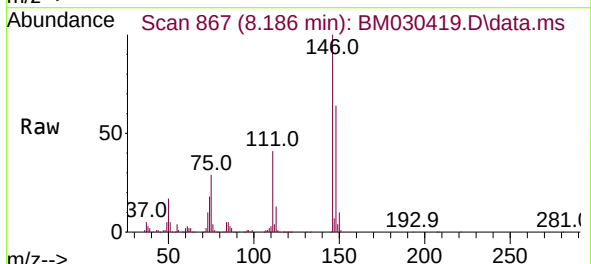
Instrument :
BNA_M
ClientSampleId :
17-B6(92-96)MSD

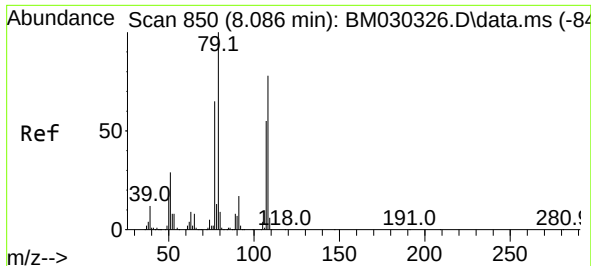
Tgt Ion:146 Resp: 440759
Ion Ratio Lower Upper
146 100
148 64.5 51.8 77.8
111 39.5 31.0 46.6



#14
1,2-Dichlorobenzene
Concen: 30.68 ng
RT: 8.186 min Scan# 867
Delta R.T. -0.000 min
Lab File: BM030419.D
Acq: 12 Jun 2021 17:45

Tgt Ion:146 Resp: 419375
Ion Ratio Lower Upper
146 100
148 63.5 51.7 77.5
111 40.6 32.6 49.0

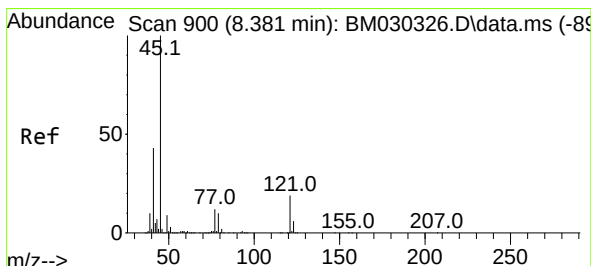
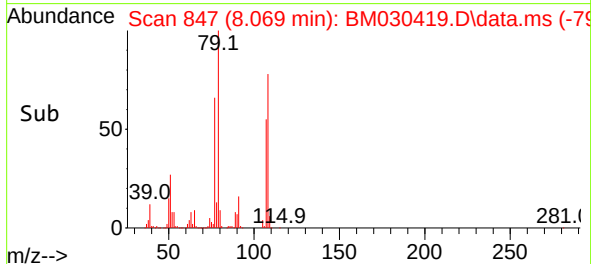
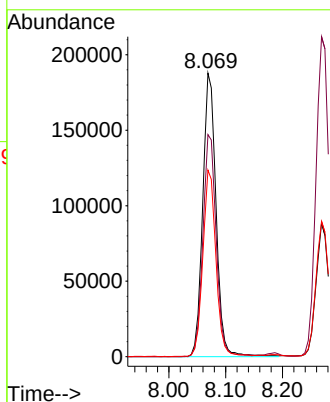
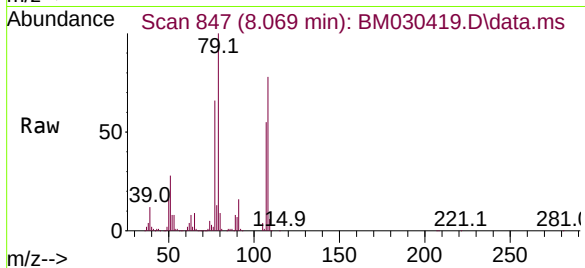




#15
Benzyl Alcohol
Concen: 28.15 ng
RT: 8.069 min Scan# 847
Delta R.T. -0.006 min
Lab File: BM030419.D
Acq: 12 Jun 2021 17:45

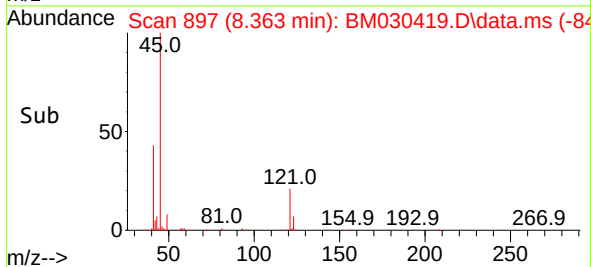
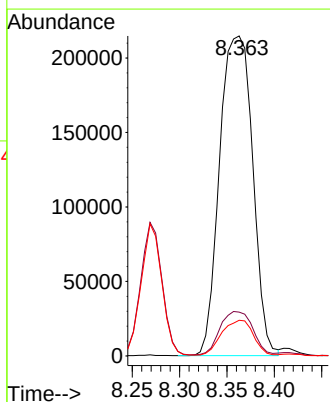
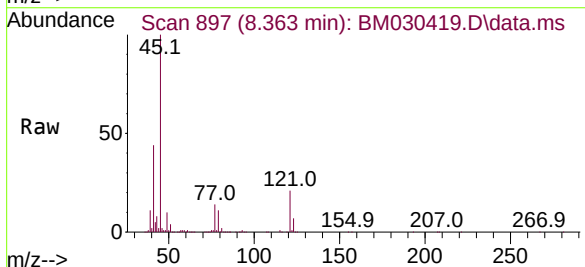
Instrument :
BNA_M
ClientSampleId :
17-B6(92-96)MSD

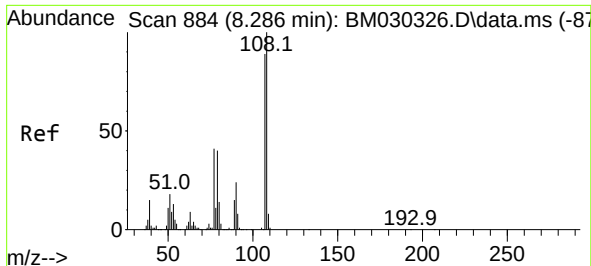
Tgt Ion: 79 Resp: 305004
Ion Ratio Lower Upper
79 100
108 78.4 57.0 85.4
77 65.8 54.6 81.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 26.42 ng
RT: 8.363 min Scan# 897
Delta R.T. -0.006 min
Lab File: BM030419.D
Acq: 12 Jun 2021 17:45

Tgt Ion: 45 Resp: 522336
Ion Ratio Lower Upper
45 100
77 13.7 0.0 38.0
79 11.2 0.0 34.1

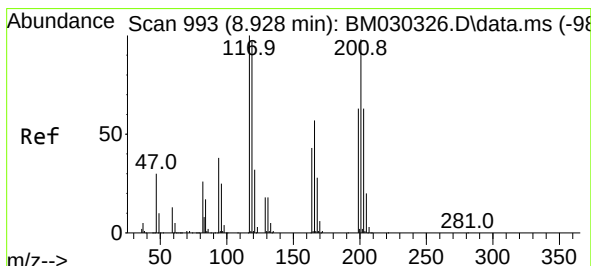
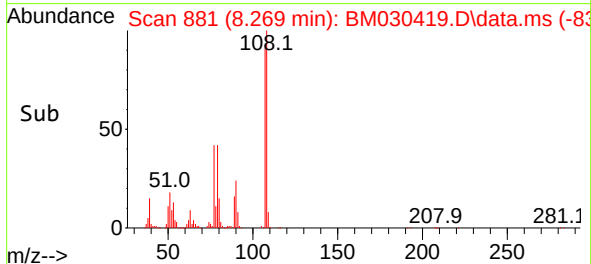
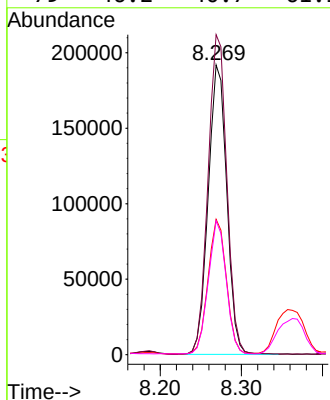
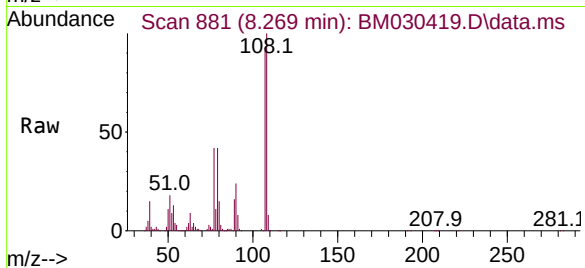




#17
2-Methylphenol
Concen: 30.18 ng
RT: 8.269 min Scan# 881
Delta R.T. -0.000 min
Lab File: BM030419.D
Acq: 12 Jun 2021 17:45

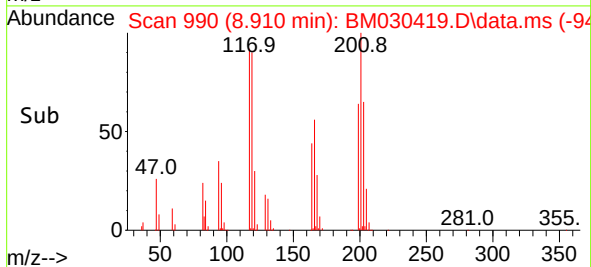
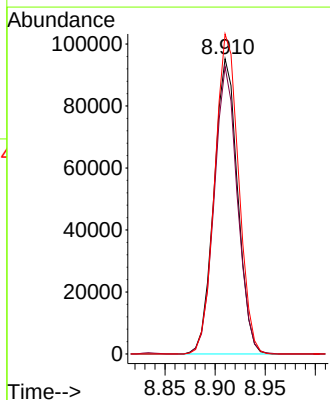
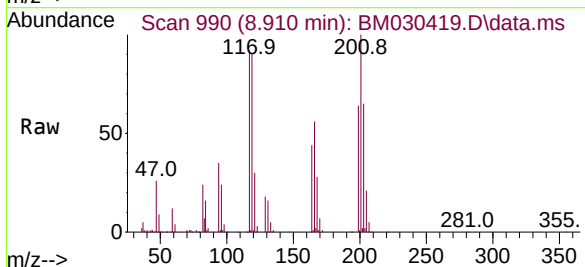
Instrument :
BNA_M
ClientSampleId :
17-B6(92-96)MSD

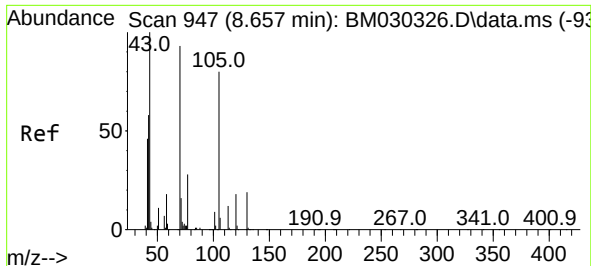
Tgt Ion:	107	Resp:	305030
Ion	Ratio	Lower	Upper
107	100		
108	110.4	85.0	127.6
77	46.7	41.3	61.9
79	46.2	40.7	61.1



#18
Hexachloroethane
Concen: 30.95 ng
RT: 8.910 min Scan# 990
Delta R.T. -0.006 min
Lab File: BM030419.D
Acq: 12 Jun 2021 17:45

Tgt Ion:	117	Resp:	156310
Ion	Ratio	Lower	Upper
117	100		
119	97.3	76.2	114.2
201	108.4	89.8	134.6

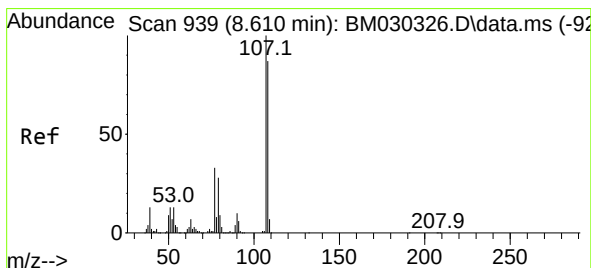
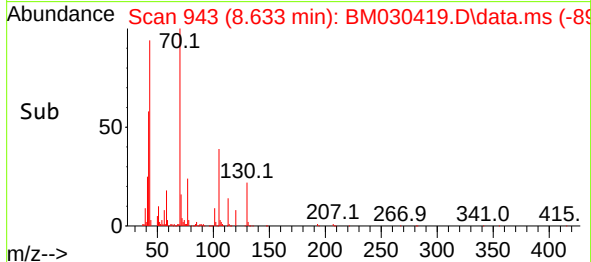
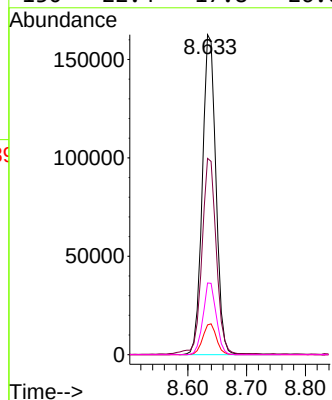
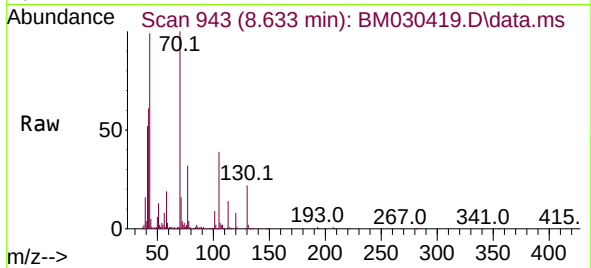




#19
n-Nitroso-di-n-propylamine
Concen: 25.52 ng
RT: 8.633 min Scan# 943
Delta R.T. -0.006 min
Lab File: BM030419.D
Acq: 12 Jun 2021 17:45

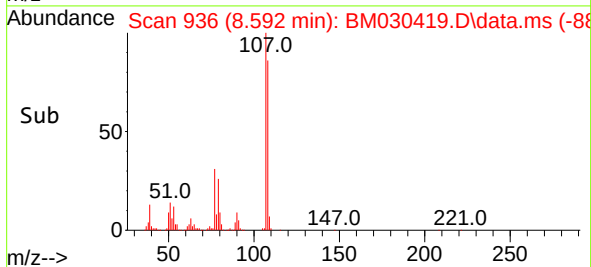
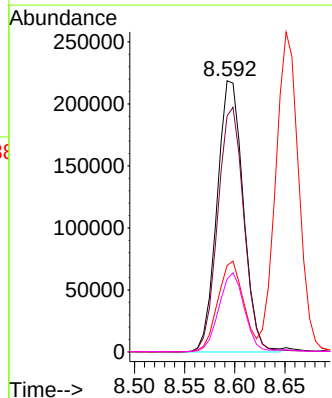
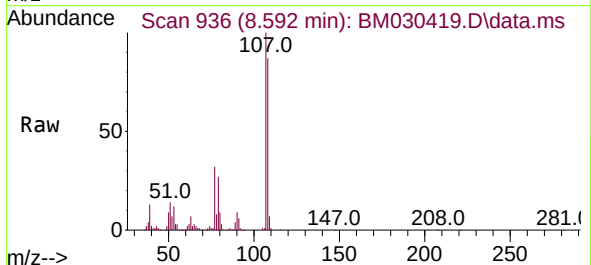
Instrument :
BNA_M
ClientSampleId :
17-B6(92-96)MSD

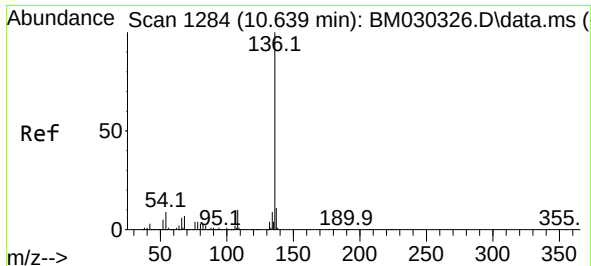
Tgt Ion:	70	Resp:	261617
Ion	Ratio	Lower	Upper
70	100		
42	61.3	51.4	77.0
101	9.3	8.1	12.1
130	22.4	17.8	26.6



#20
3+4-Methylphenols
Concen: 28.92 ng
RT: 8.592 min Scan# 936
Delta R.T. -0.006 min
Lab File: BM030419.D
Acq: 12 Jun 2021 17:45

Tgt Ion:	107	Resp:	397665
Ion	Ratio	Lower	Upper
107	100		
108	87.0	69.9	109.9
77	31.9	17.3	57.3
79	26.8	13.3	53.3

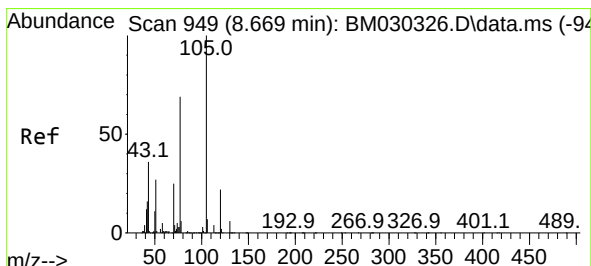
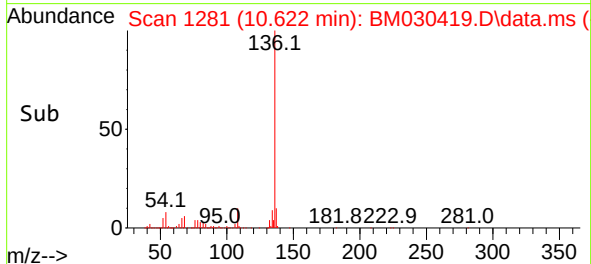
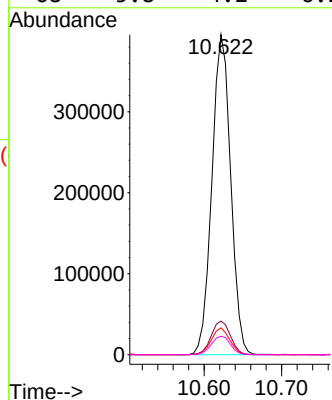
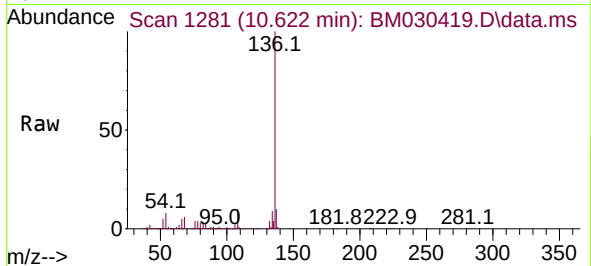




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.622 min Scan# 1281
Delta R.T. -0.006 min
Lab File: BM030419.D
Acq: 12 Jun 2021 17:45

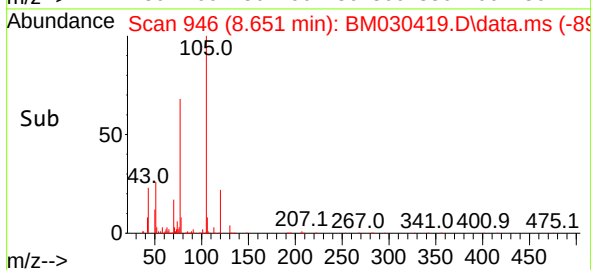
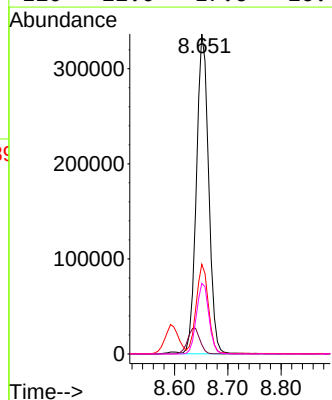
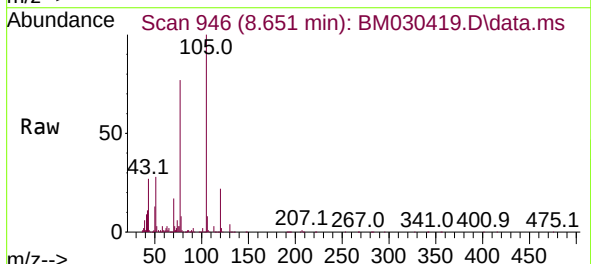
Instrument :
BNA_M
ClientSampleId :
17-B6(92-96)MSD

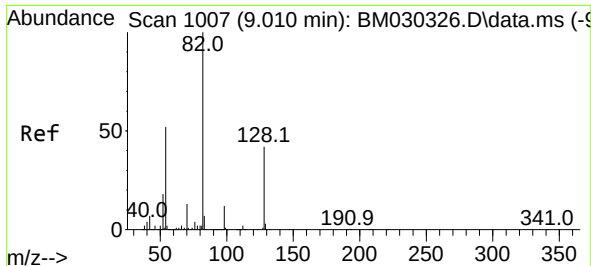
Tgt Ion:	136	Resp:	665293
Ion Ratio	Lower	Upper	
136	100		
137	10.5	8.4	12.6
54	8.4	5.5	8.3#
68	5.8	4.2	6.2



#22
Acetophenone
Concen: 30.27 ng
RT: 8.651 min Scan# 946
Delta R.T. -0.006 min
Lab File: BM030419.D
Acq: 12 Jun 2021 17:45

Tgt Ion:	105	Resp:	538037
Ion Ratio	Lower	Upper	
105	100		
71	2.9	3.4	5.0#
51	28.0	22.2	33.4
120	22.0	17.6	26.4

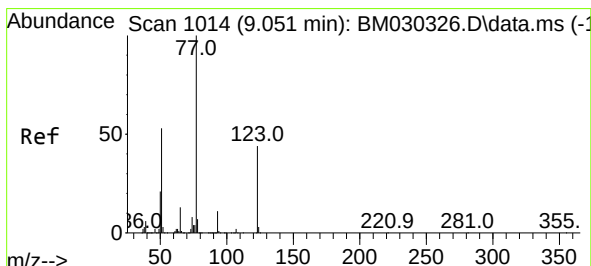
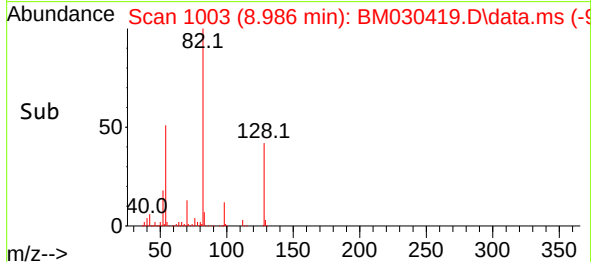
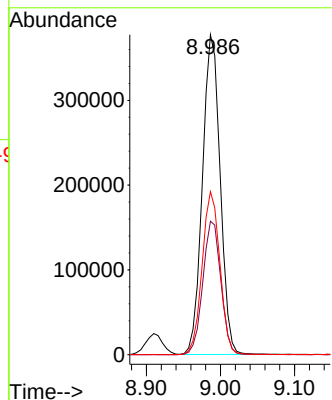
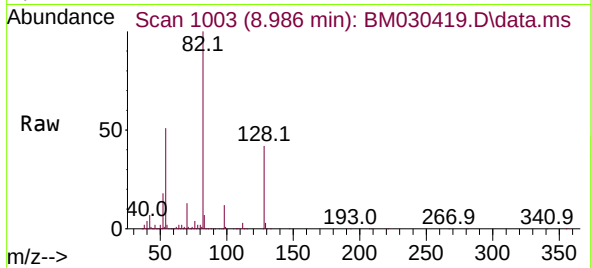




#23
Nitrobenzene-d5
Concen: 46.00 ng
RT: 8.986 min Scan# 1003
Delta R.T. -0.006 min
Lab File: BM030419.D
Acq: 12 Jun 2021 17:45

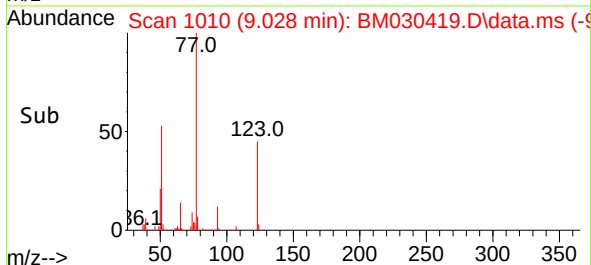
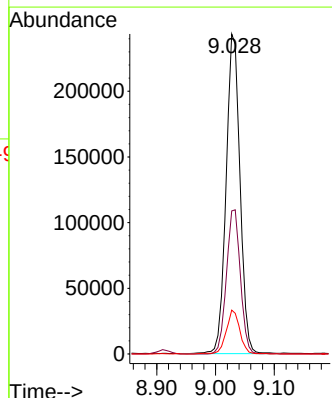
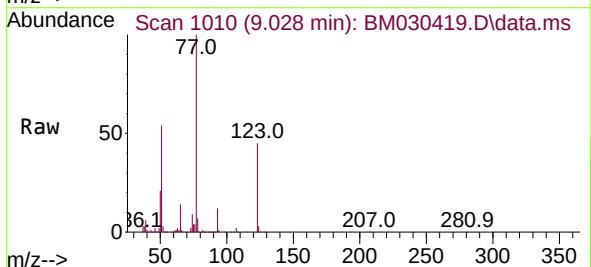
Instrument :
BNA_M
ClientSampleId :
17-B6(92-96)MSD

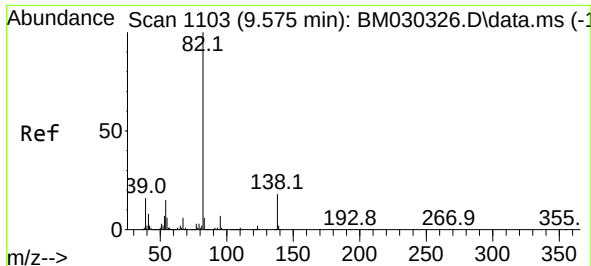
Tgt Ion: 82 Resp: 628243
Ion Ratio Lower Upper
82 100
128 41.7 31.1 46.7
54 51.0 37.3 55.9



#24
Nitrobenzene
Concen: 28.08 ng
RT: 9.028 min Scan# 1010
Delta R.T. -0.006 min
Lab File: BM030419.D
Acq: 12 Jun 2021 17:45

Tgt Ion: 77 Resp: 399958
Ion Ratio Lower Upper
77 100
123 44.7 34.0 51.0
65 13.7 11.0 16.4

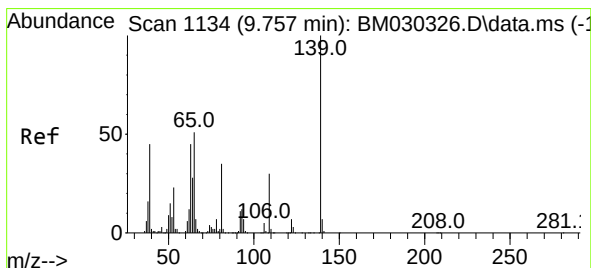
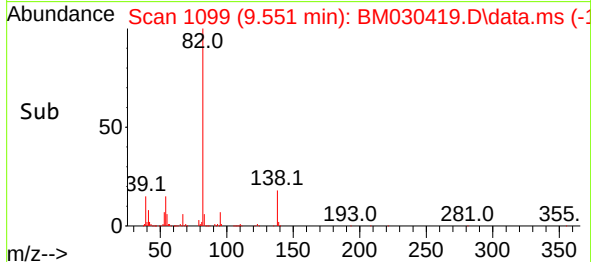
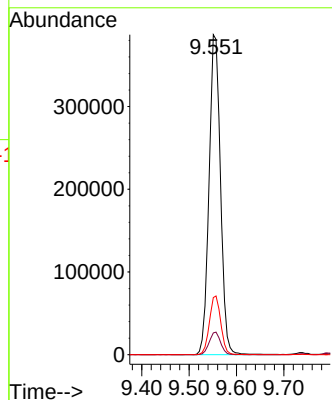
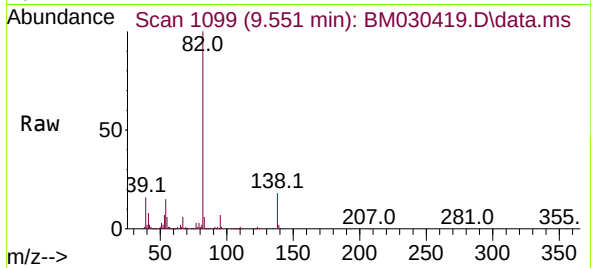




#25
Isophorone
Concen: 24.78 ng
RT: 9.551 min Scan# 1099
Delta R.T. -0.006 min
Lab File: BM030419.D
Acq: 12 Jun 2021 17:45

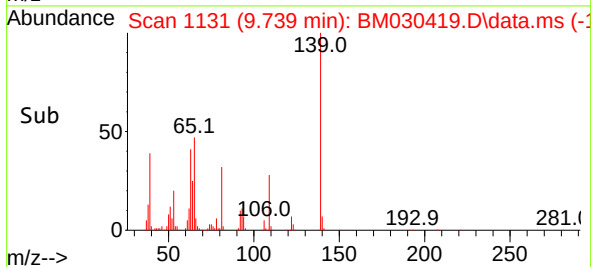
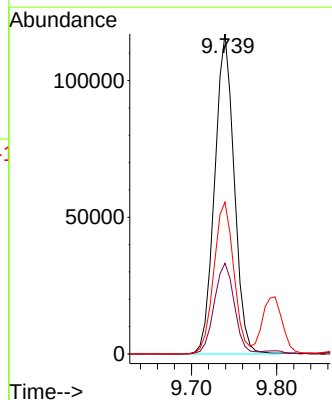
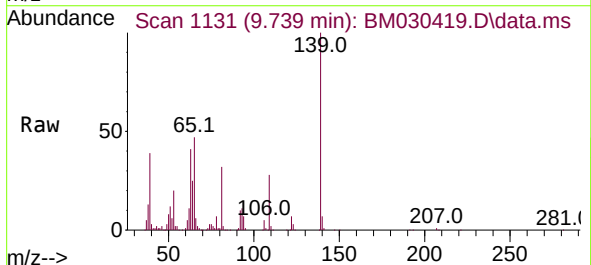
Instrument :
BNA_M
ClientSampleId :
17-B6(92-96)MSD

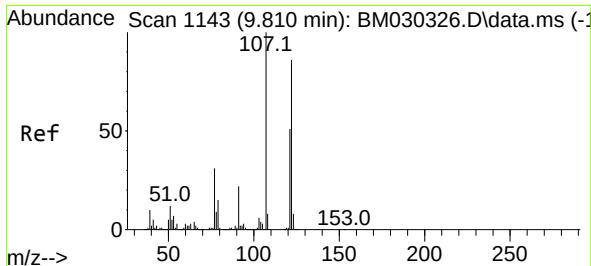
Tgt Ion: 82 Resp: 648540
Ion Ratio Lower Upper
82 100
95 6.8 6.3 9.5
138 17.9 14.5 21.7



#26
2-Nitrophenol
Concen: 31.14 ng
RT: 9.739 min Scan# 1131
Delta R.T. -0.000 min
Lab File: BM030419.D
Acq: 12 Jun 2021 17:45

Tgt Ion: 139 Resp: 186647
Ion Ratio Lower Upper
139 100
109 28.3 26.7 40.1
65 47.4 41.9 62.9

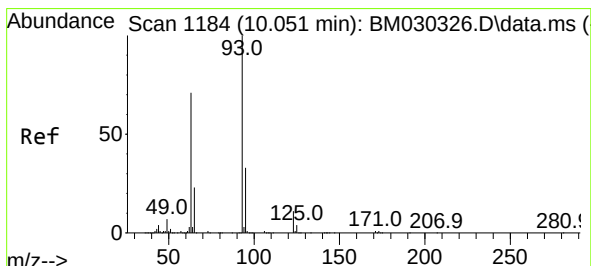
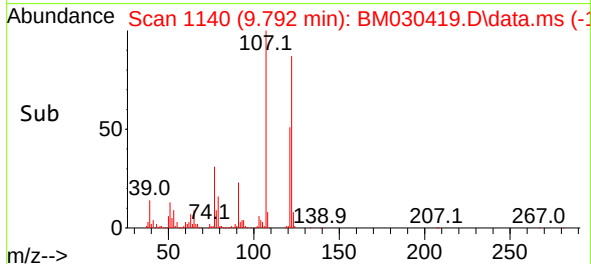
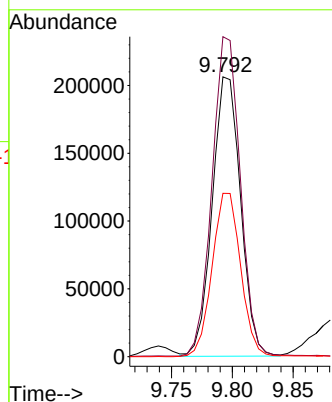
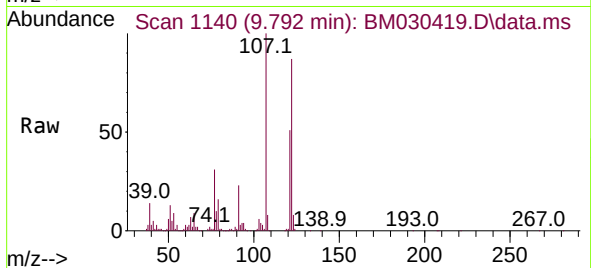




#27
2,4-Dimethylphenol
Concen: 32.97 ng
RT: 9.792 min Scan# 1140
Delta R.T. -0.006 min
Lab File: BM030419.D
Acq: 12 Jun 2021 17:45

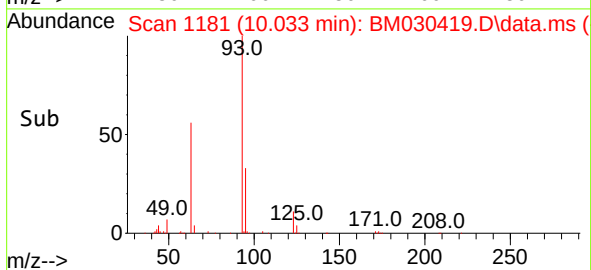
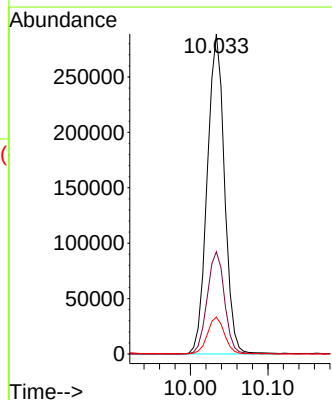
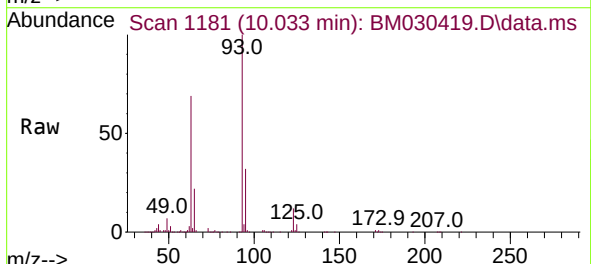
Instrument :
BNA_M
ClientSampleId :
17-B6(92-96)MSD

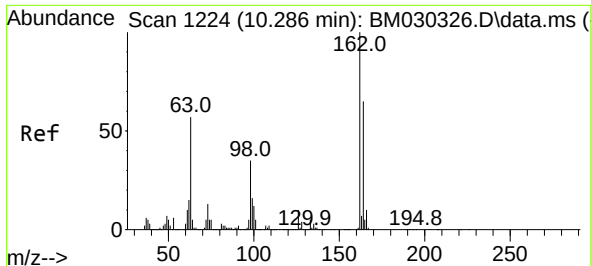
Tgt Ion:122 Resp: 333984
Ion Ratio Lower Upper
122 100
107 114.4 95.0 142.6
121 58.4 48.1 72.1



#28
bis(2-Chloroethoxy)methane
Concen: 30.00 ng
RT: 10.033 min Scan# 1181
Delta R.T. -0.000 min
Lab File: BM030419.D
Acq: 12 Jun 2021 17:45

Tgt Ion: 93 Resp: 446389
Ion Ratio Lower Upper
93 100
95 31.9 26.2 39.2
123 11.6 9.3 13.9

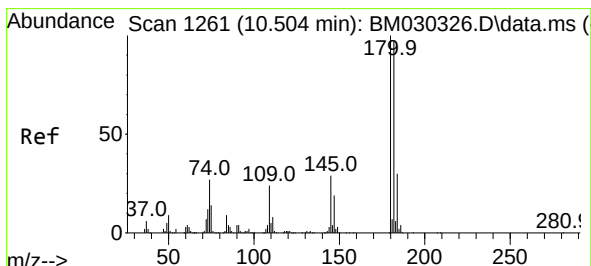
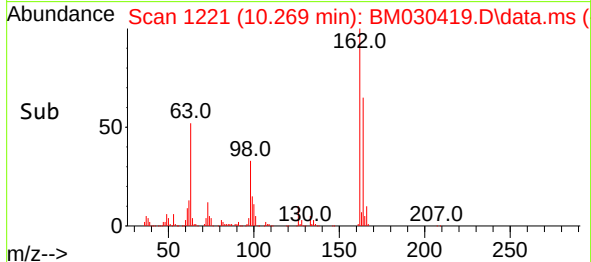
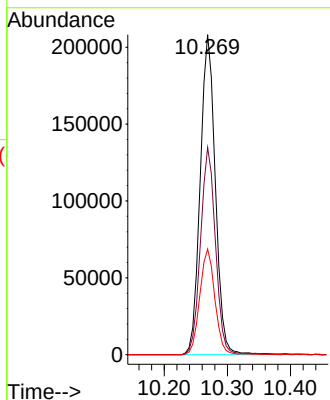
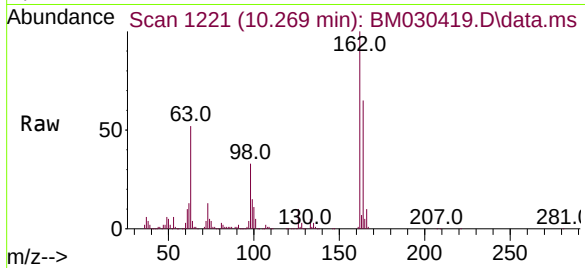




#29
2,4-Dichlorophenol
Concen: 30.45 ng
RT: 10.269 min Scan# 1221
Delta R.T. -0.000 min
Lab File: BM030419.D
Acq: 12 Jun 2021 17:45

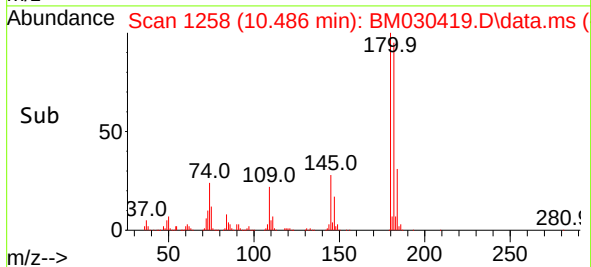
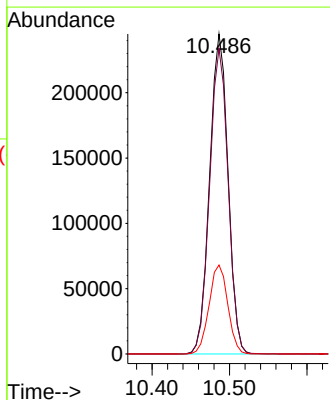
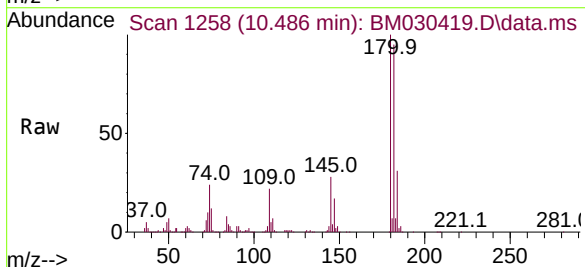
Instrument :
BNA_M
ClientSampleId :
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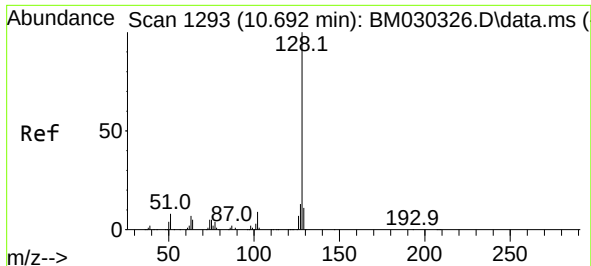
Tgt Ion:162 Resp: 345819
Ion Ratio Lower Upper
162 100
164 64.7 46.5 86.5
98 33.0 12.1 52.1



#30
1,2,4-Trichlorobenzene
Concen: 31.17 ng
RT: 10.486 min Scan# 1258
Delta R.T. -0.000 min
Lab File: BM030419.D
Acq: 12 Jun 2021 17:45

Tgt Ion:180 Resp: 404028
Ion Ratio Lower Upper
180 100
182 95.4 76.3 114.5
145 27.8 22.3 33.5

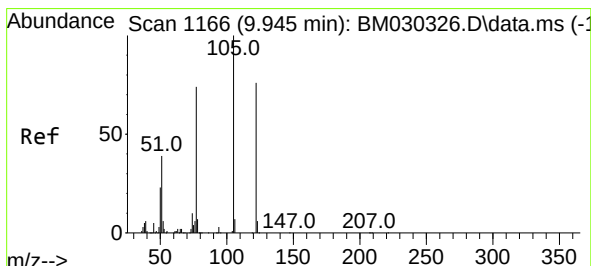
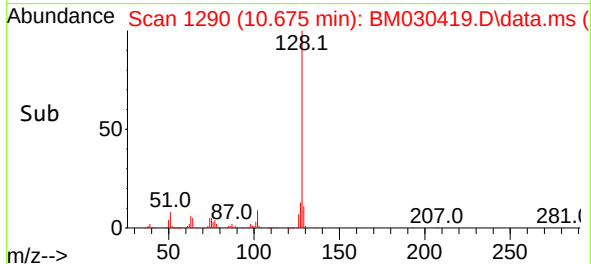
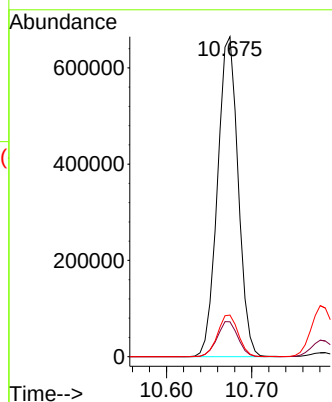
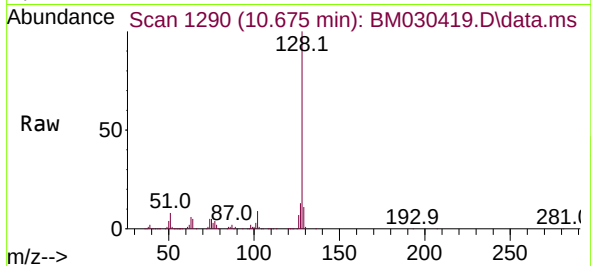




#31
Naphthalene
Concen: 28.88 ng
RT: 10.675 min Scan# 1290
Delta R.T. -0.000 min
Lab File: BM030419.D
Acq: 12 Jun 2021 17:45

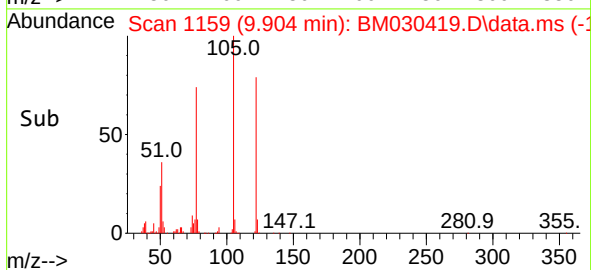
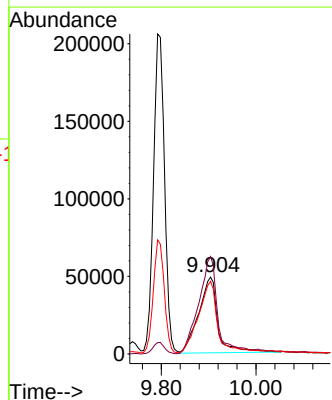
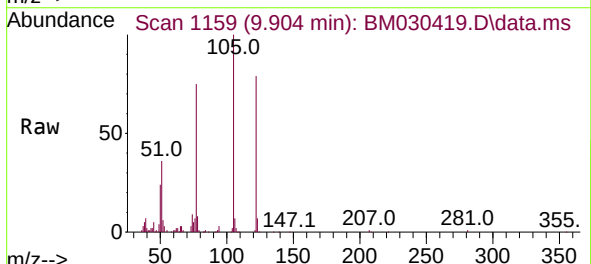
Instrument :
BNA_M
ClientSampleId :
17-B6(92-96)MSD

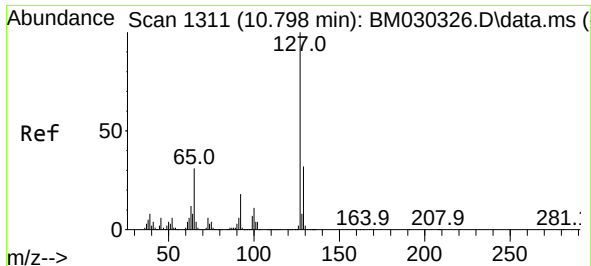
Tgt Ion:128 Resp: 1119279
Ion Ratio Lower Upper
128 100
129 10.9 9.0 13.6
127 13.0 10.8 16.2



#32
Benzoic acid
Concen: 20.73 ng
RT: 9.904 min Scan# 1159
Delta R.T. -0.030 min
Lab File: BM030419.D
Acq: 12 Jun 2021 17:45

Tgt Ion:122 Resp: 138167
Ion Ratio Lower Upper
122 100
105 126.7 107.3 147.3
77 94.6 88.0 128.0

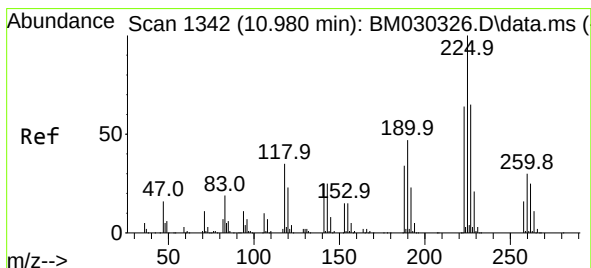
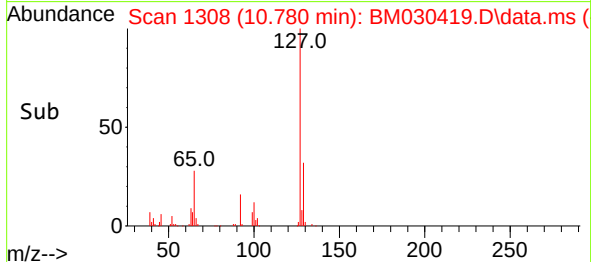
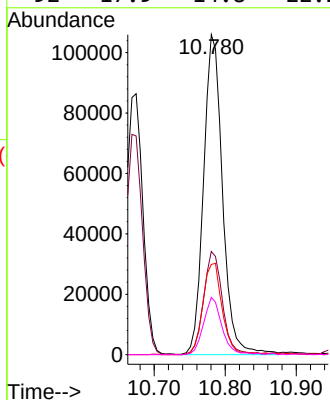
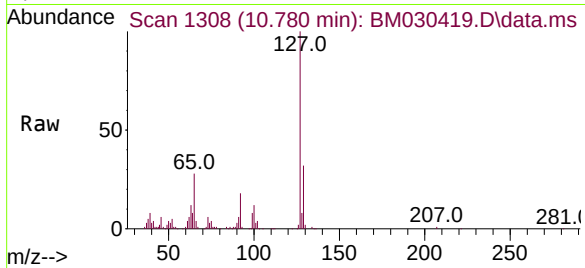




#33
4-Chloroaniline
Concen: 12.51 ng
RT: 10.780 min Scan# 1308
Delta R.T. -0.000 min
Lab File: BM030419.D
Acq: 12 Jun 2021 17:45

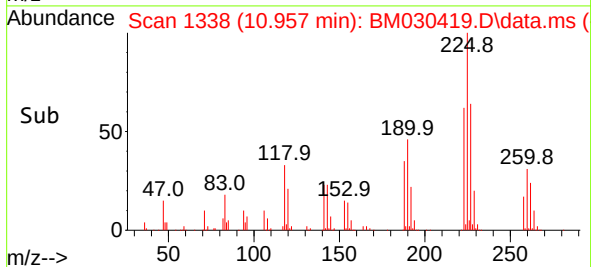
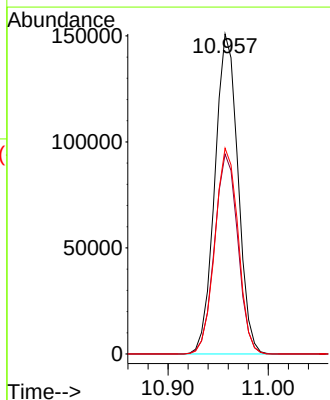
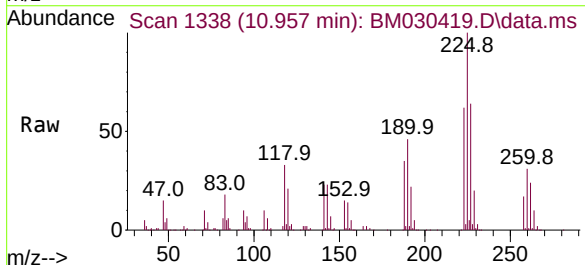
Instrument :
BNA_M
ClientSampleId :
17-B6(92-96)MSD

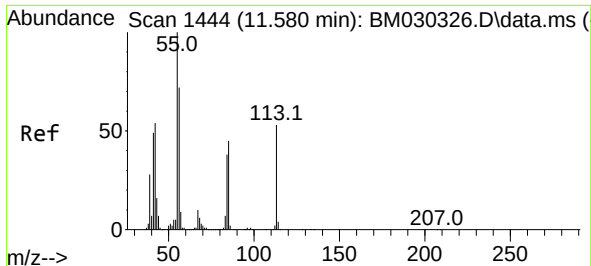
Tgt Ion	Ratio	Lower	Upper
127	100		
129	32.2	26.8	40.2
65	28.2	25.2	37.8
92	17.9	14.8	22.2



#34
Hexachlorobutadiene
Concen: 31.21 ng
RT: 10.957 min Scan# 1338
Delta R.T. -0.006 min
Lab File: BM030419.D
Acq: 12 Jun 2021 17:45

Tgt Ion	Ratio	Lower	Upper
225	100		
223	62.5	52.1	78.1
227	64.3	53.8	80.6

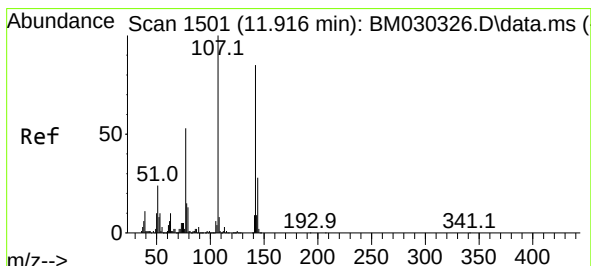
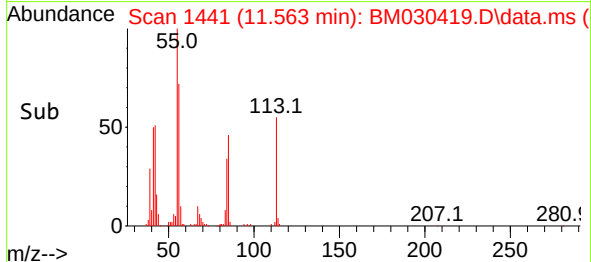
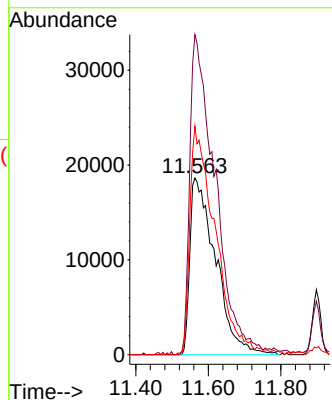
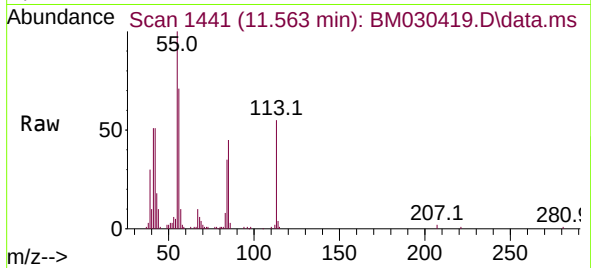




#35
Caprolactam
Concen: 26.43 ng
RT: 11.563 min Scan# 1441
Delta R.T. -0.006 min
Lab File: BM030419.D
Acq: 12 Jun 2021 17:45

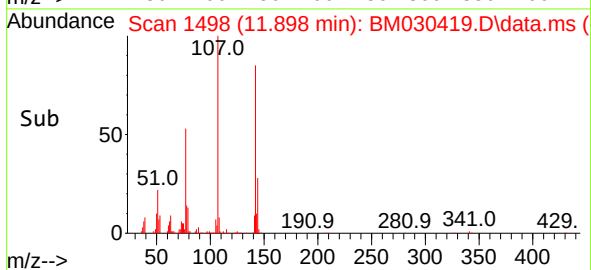
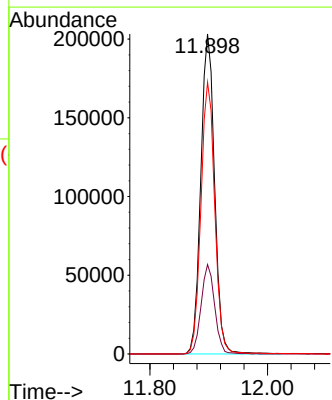
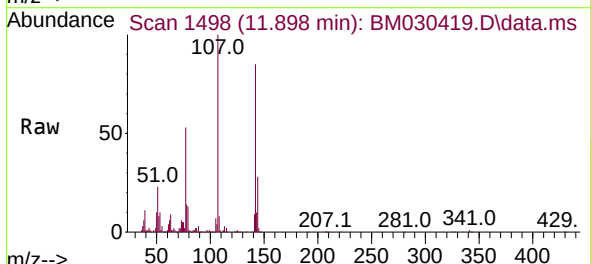
Instrument :
BNA_M
ClientSampleId :
17-B6(92-96)MSD

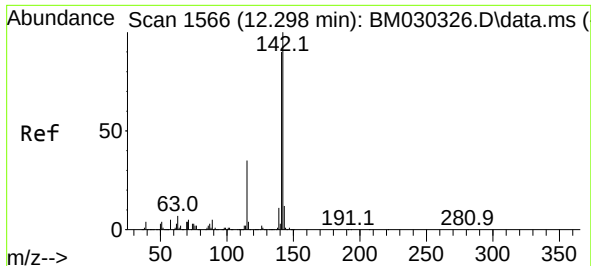
Tgt Ion:113 Resp: 91408
Ion Ratio Lower Upper
113 100
55 181.2 132.0 172.0#
56 129.3 96.3 136.3



#36
4-Chloro-3-methylphenol
Concen: 27.83 ng
RT: 11.898 min Scan# 1498
Delta R.T. -0.000 min
Lab File: BM030419.D
Acq: 12 Jun 2021 17:45

Tgt Ion:107 Resp: 331060
Ion Ratio Lower Upper
107 100
144 28.0 22.3 33.5
142 84.9 69.3 103.9

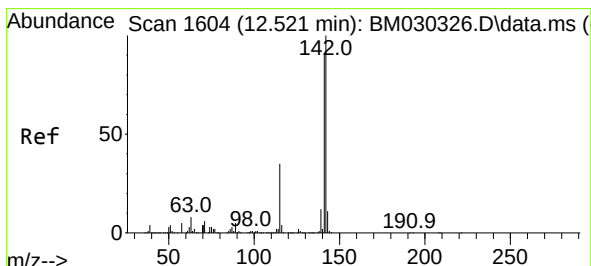
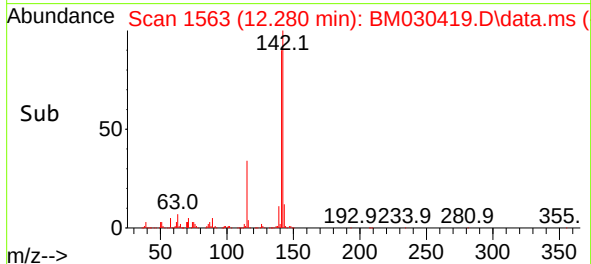
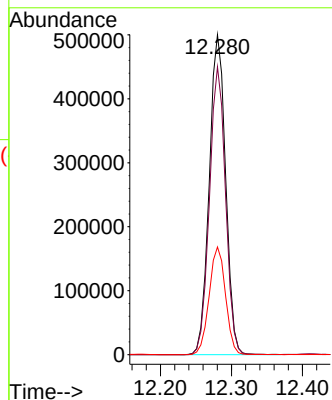
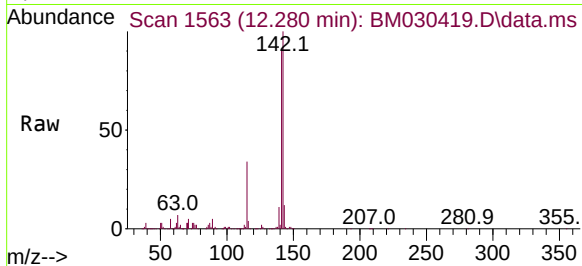




#37
2-Methylnaphthalene
Concen: 28.17 ng
RT: 12.280 min Scan# 1563
Delta R.T. -0.006 min
Lab File: BM030419.D
Acq: 12 Jun 2021 17:45

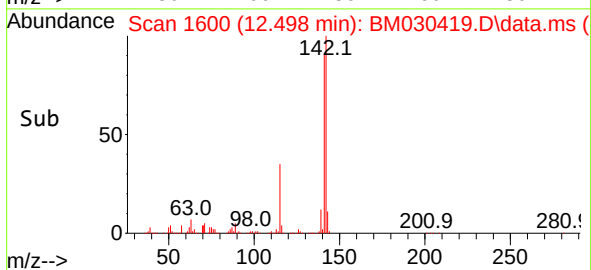
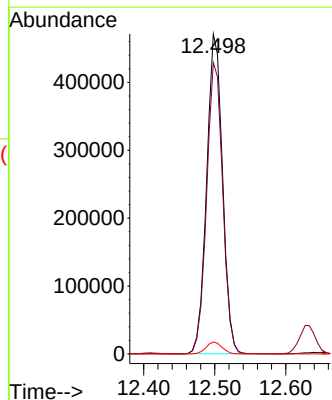
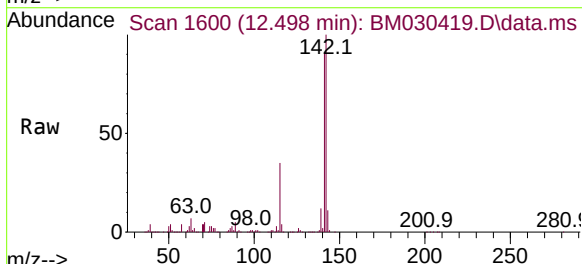
Instrument :
BNA_M
ClientSampleId :
17-B6(92-96)MSD

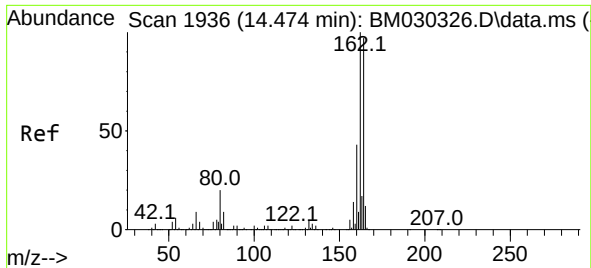
Tgt Ion:142 Resp: 801037
Ion Ratio Lower Upper
142 100
141 89.9 71.7 107.5
115 33.6 29.1 43.7



#38
1-Methylnaphthalene
Concen: 27.11 ng
RT: 12.498 min Scan# 1600
Delta R.T. -0.006 min
Lab File: BM030419.D
Acq: 12 Jun 2021 17:45

Tgt Ion:142 Resp: 734184
Ion Ratio Lower Upper
142 100
141 91.0 74.2 111.4
116 3.7 3.0 4.6

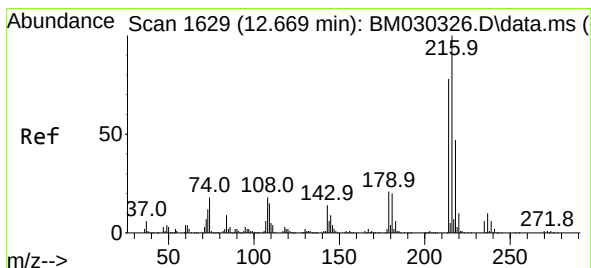
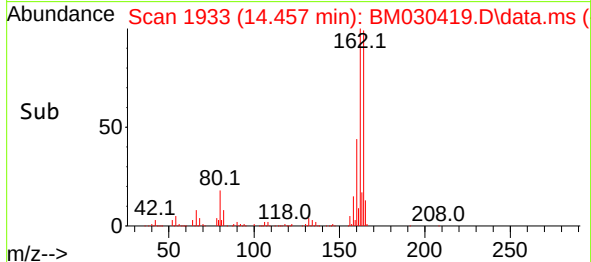
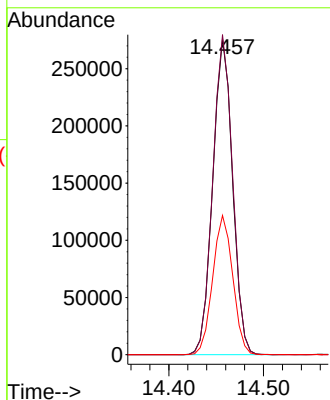
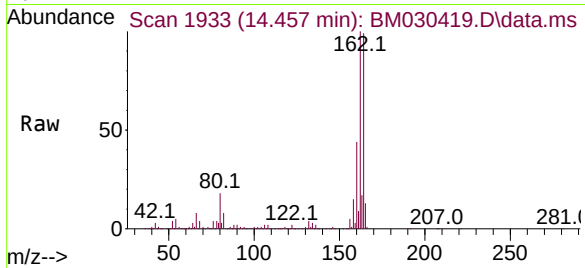




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.457 min Scan# 1933
Delta R.T. -0.006 min
Lab File: BM030419.D
Acq: 12 Jun 2021 17:45

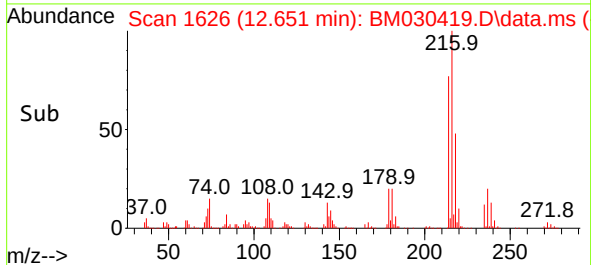
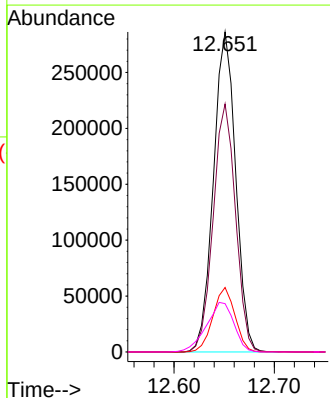
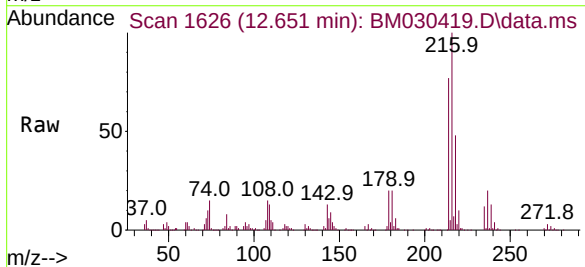
Instrument :
BNA_M
ClientSampleId :
17-B6(92-96)MSD

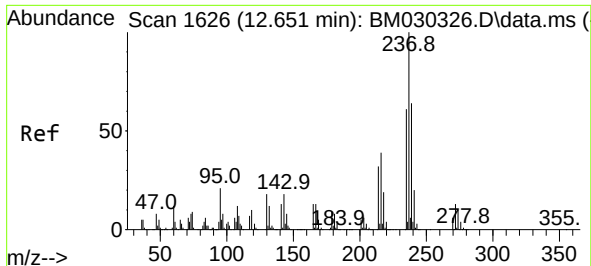
Tgt Ion:164 Resp: 400881
Ion Ratio Lower Upper
164 100
162 101.3 83.4 125.0
160 44.1 37.2 55.8



#40
1,2,4,5-Tetrachlorobenzene
Concen: 34.06 ng
RT: 12.651 min Scan# 1626
Delta R.T. -0.000 min
Lab File: BM030419.D
Acq: 12 Jun 2021 17:45

Tgt Ion:216 Resp: 440134
Ion Ratio Lower Upper
216 100
214 77.8 63.0 94.4
179 20.1 17.6 26.4
108 19.2 14.9 22.3

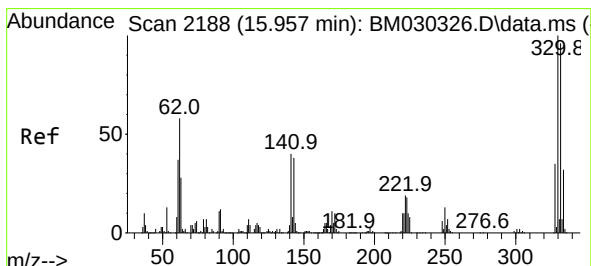
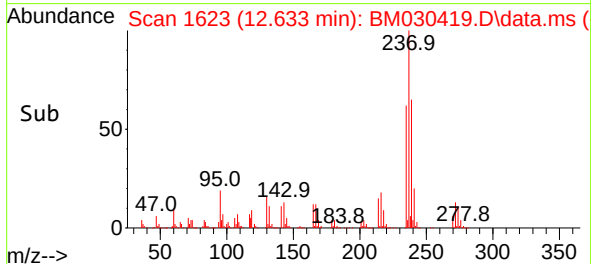
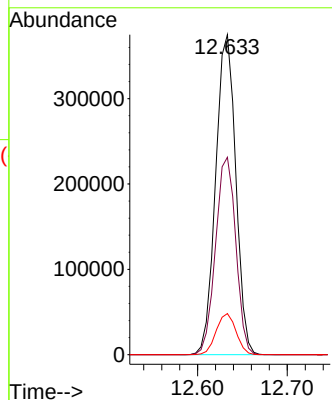
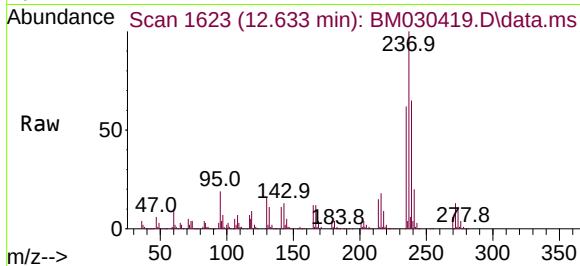




#41
Hexachlorocyclopentadiene
Concen: 82.26 ng
RT: 12.633 min Scan# 1623
Delta R.T. -0.000 min
Lab File: BM030419.D
Acq: 12 Jun 2021 17:45

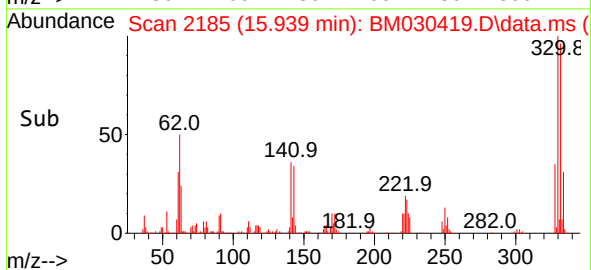
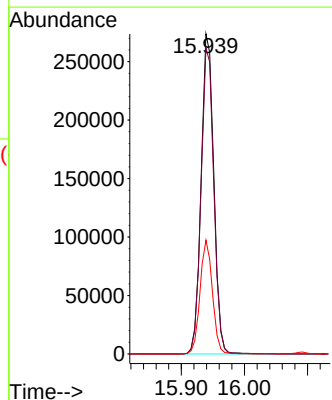
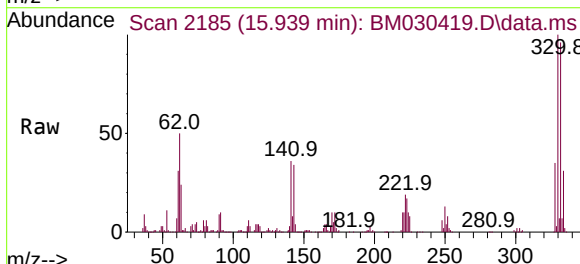
Instrument :
BNA_M
ClientSampleId :
17-B6(92-96)MSD

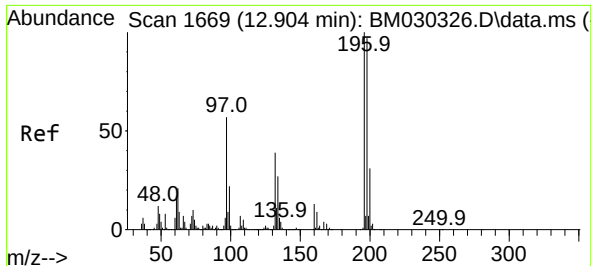
Tgt Ion:237 Resp: 582835
Ion Ratio Lower Upper
237 100
235 61.7 42.4 82.4
272 12.9 0.0 31.7



#42
2,4,6-Tribromophenol
Concen: 75.51 ng
RT: 15.939 min Scan# 2185
Delta R.T. -0.006 min
Lab File: BM030419.D
Acq: 12 Jun 2021 17:45

Tgt Ion:330 Resp: 380588
Ion Ratio Lower Upper
330 100
332 95.8 77.0 115.4
141 34.7 30.2 45.2

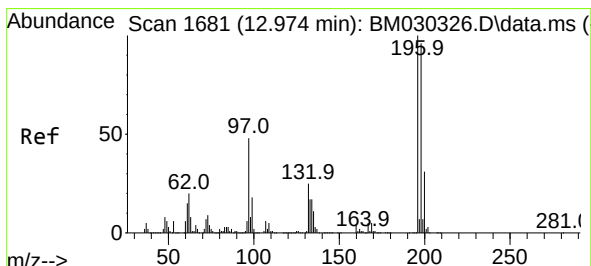
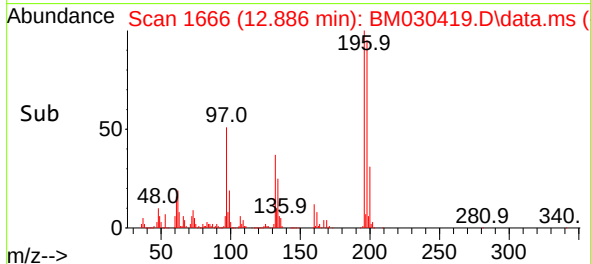
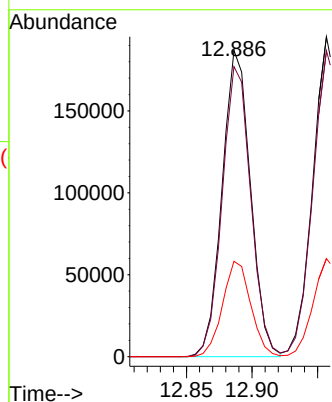
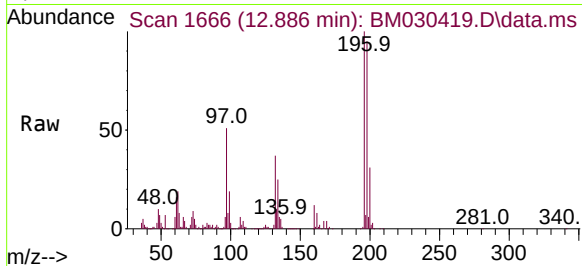




#43
2,4,6-Trichlorophenol
Concen: 32.26 ng
RT: 12.886 min Scan# 1666
Delta R.T. -0.006 min
Lab File: BM030419.D
Acq: 12 Jun 2021 17:45

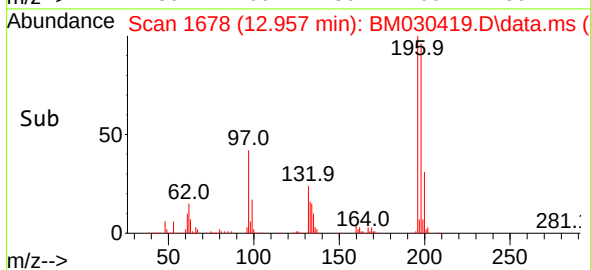
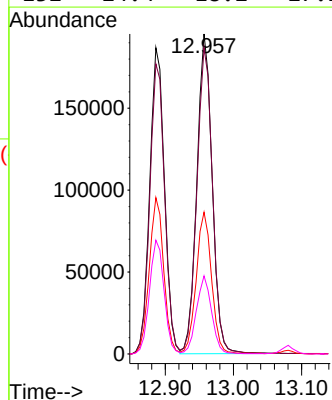
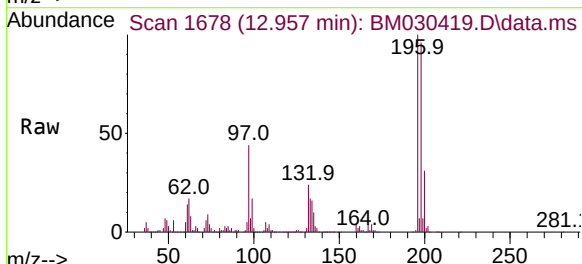
Instrument :
BNA_M
ClientSampleId :
17-B6(92-96)MSD

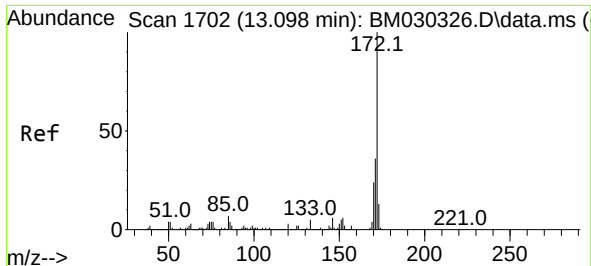
Tgt Ion:196 Resp: 281817
Ion Ratio Lower Upper
196 100
198 94.7 77.6 116.4
200 31.1 24.6 37.0



#44
2,4,5-Trichlorophenol
Concen: 31.85 ng
RT: 12.957 min Scan# 1678
Delta R.T. -0.000 min
Lab File: BM030419.D
Acq: 12 Jun 2021 17:45

Tgt Ion:196 Resp: 305218
Ion Ratio Lower Upper
196 100
198 95.6 77.0 115.4
97 44.3 36.6 55.0
132 24.4 18.2 27.2

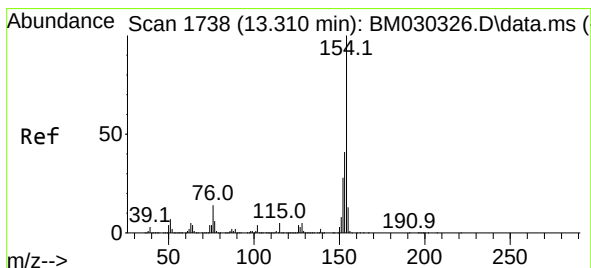
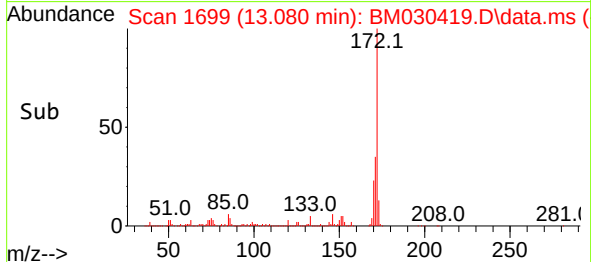
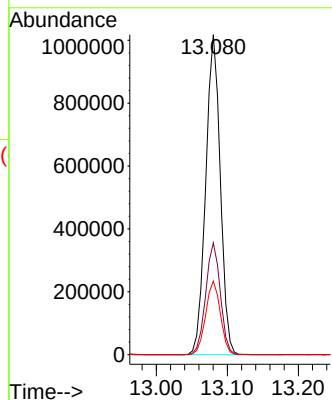
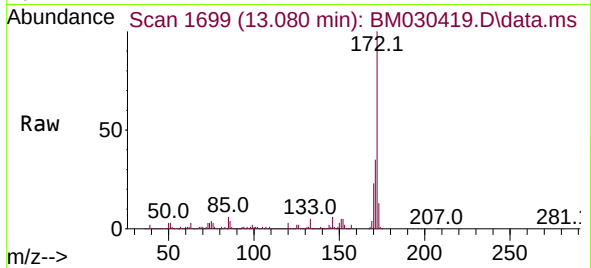




#45
2-Fluorobiphenyl
Concen: 47.62 ng
RT: 13.080 min Scan# 1699
Delta R.T. -0.006 min
Lab File: BM030419.D
Acq: 12 Jun 2021 17:45

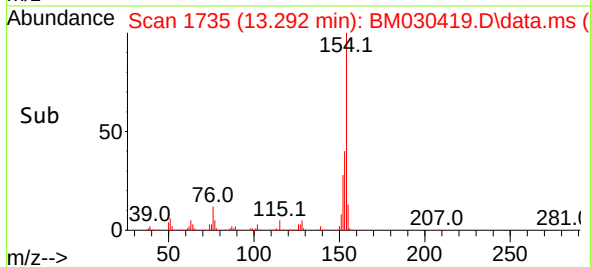
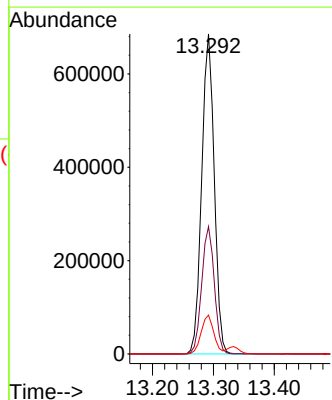
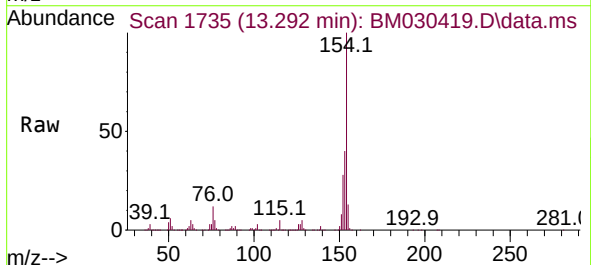
Instrument :
BNA_M
ClientSampleId :
17-B6(92-96)MSD

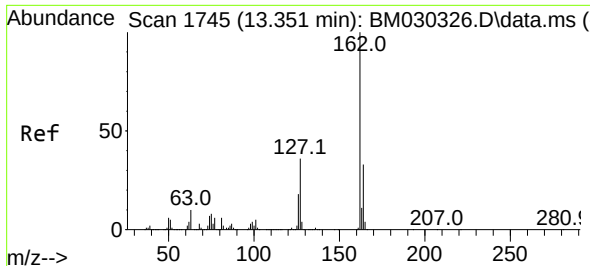
Tgt Ion:172 Resp: 1451673
Ion Ratio Lower Upper
172 100
171 35.0 28.6 43.0
170 23.0 18.4 27.6



#46
1,1'-Biphenyl
Concen: 30.13 ng
RT: 13.292 min Scan# 1735
Delta R.T. -0.000 min
Lab File: BM030419.D
Acq: 12 Jun 2021 17:45

Tgt Ion:154 Resp: 978039
Ion Ratio Lower Upper
154 100
153 39.8 20.7 60.7
76 12.2 0.0 31.0

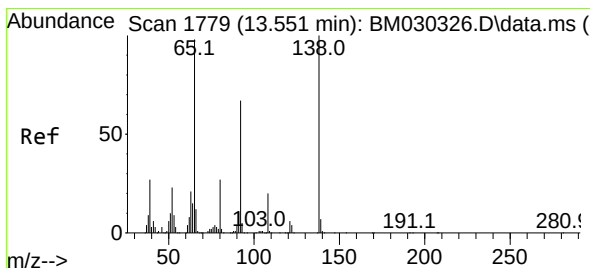
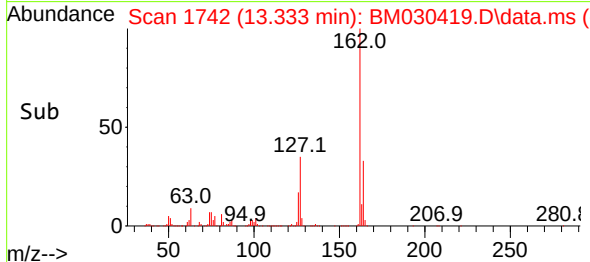
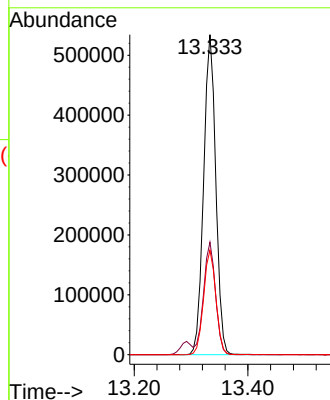
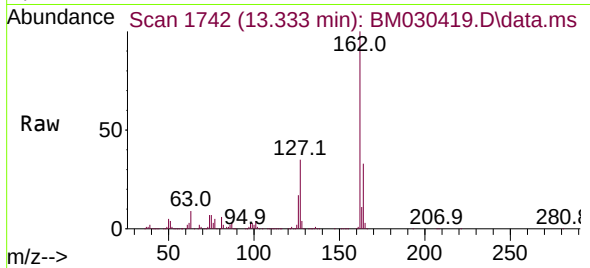




#47
2-Chloronaphthalene
Concen: 30.24 ng
RT: 13.333 min Scan# 1742
Delta R.T. -0.006 min
Lab File: BM030419.D
Acq: 12 Jun 2021 17:45

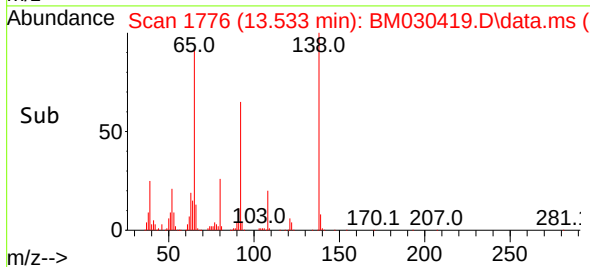
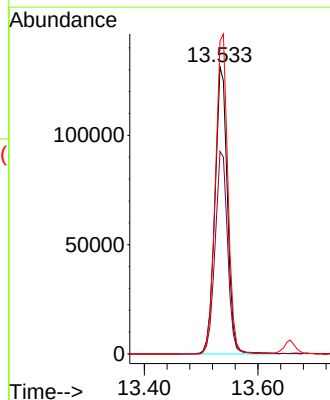
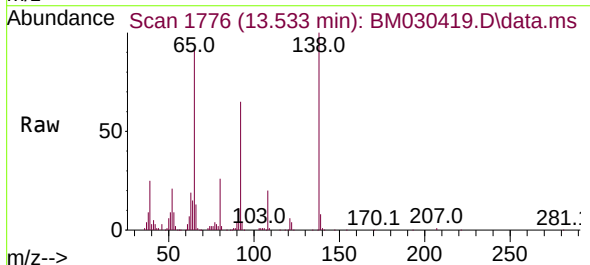
Instrument :
BNA_M
ClientSampleId :
17-B6(92-96)MSD

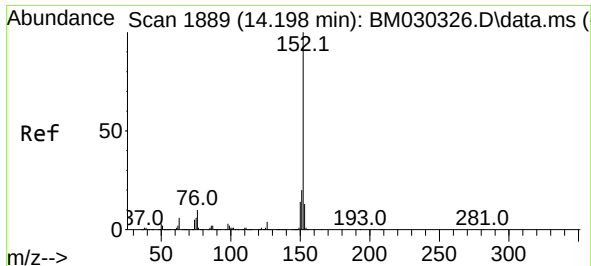
Tgt Ion:162 Resp: 793441
Ion Ratio Lower Upper
162 100
127 35.2 27.1 40.7
164 32.7 26.1 39.1



#48
2-Nitroaniline
Concen: 27.00 ng
RT: 13.533 min Scan# 1776
Delta R.T. -0.006 min
Lab File: BM030419.D
Acq: 12 Jun 2021 17:45

Tgt Ion: 65 Resp: 200531
Ion Ratio Lower Upper
65 100
92 70.5 55.5 83.3
138 109.0 85.7 128.5

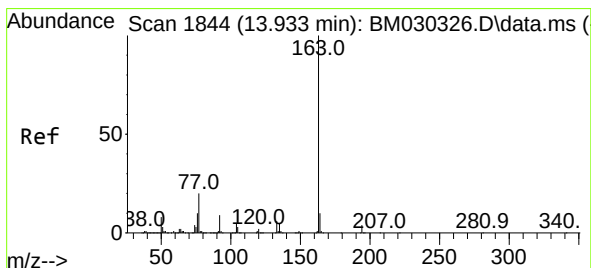
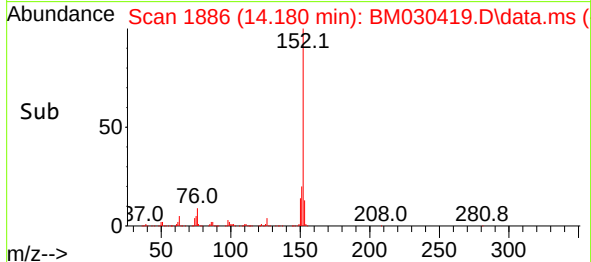
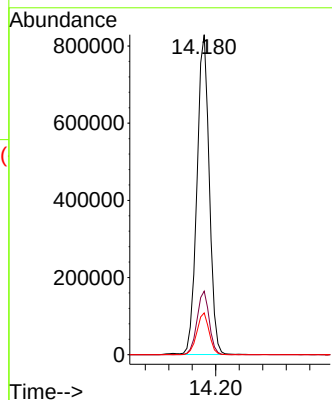
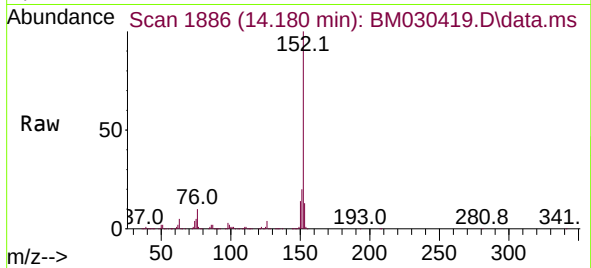




#49
Acenaphthylene
Concen: 29.87 ng
RT: 14.180 min Scan# 1886
Delta R.T. -0.000 min
Lab File: BM030419.D
Acq: 12 Jun 2021 17:45

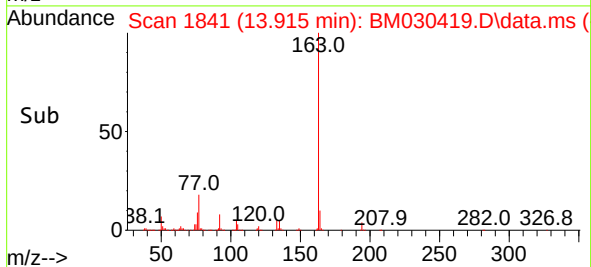
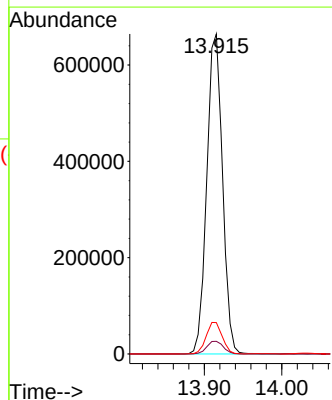
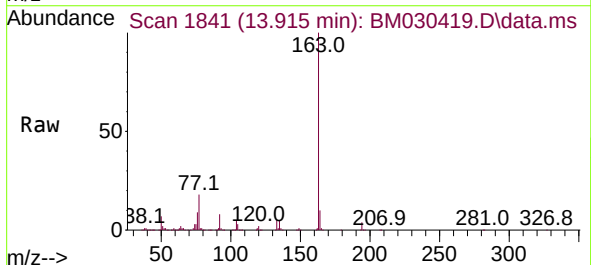
Instrument :
BNA_M
ClientSampleId :
17-B6(92-96)MSD

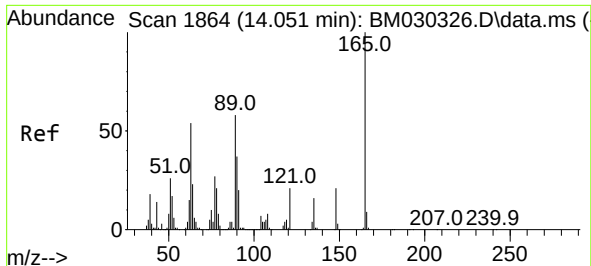
Tgt Ion:152 Resp: 1200586
Ion Ratio Lower Upper
152 100
151 19.8 16.3 24.5
153 13.1 10.2 15.4



#50
Dimethylphthalate
Concen: 29.31 ng
RT: 13.915 min Scan# 1841
Delta R.T. -0.006 min
Lab File: BM030419.D
Acq: 12 Jun 2021 17:45

Tgt Ion:163 Resp: 934945
Ion Ratio Lower Upper
163 100
194 3.9 3.3 4.9
164 9.8 7.9 11.9

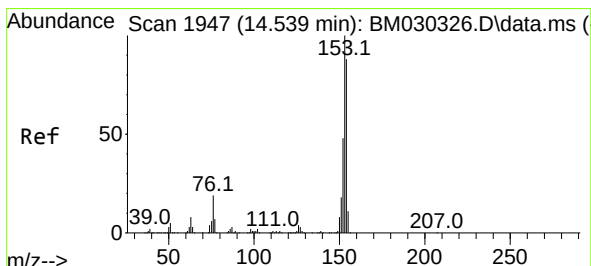
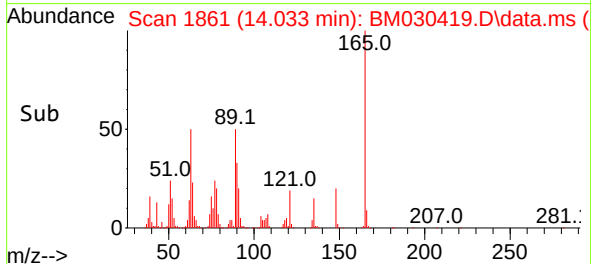
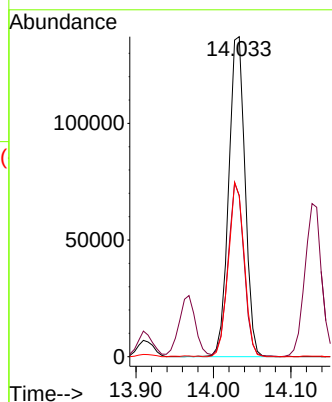
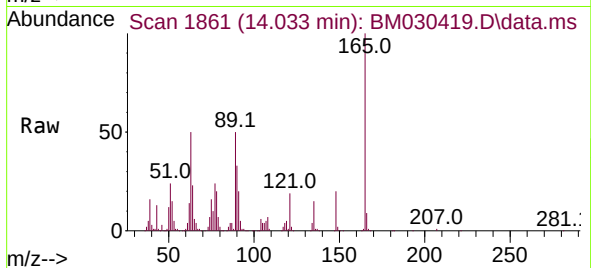




#51
2,6-Dinitrotoluene
Concen: 28.63 ng
RT: 14.033 min Scan# 1861
Delta R.T. -0.000 min
Lab File: BM030419.D
Acq: 12 Jun 2021 17:45

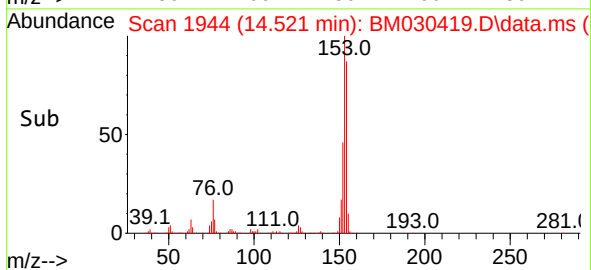
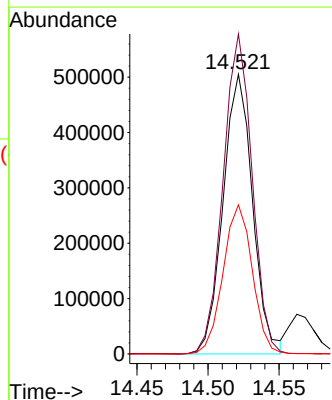
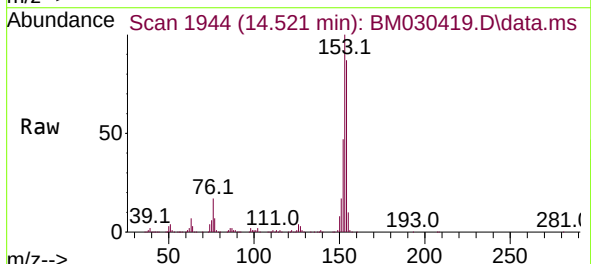
Instrument :
BNA_M
ClientSampleId :
17-B6(92-96)MSD

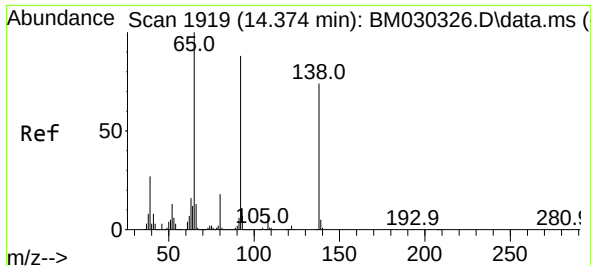
Tgt Ion:165 Resp: 201349
Ion Ratio Lower Upper
165 100
63 50.3 45.3 67.9
89 50.3 46.3 69.5



#52
Acenaphthene
Concen: 28.47 ng
RT: 14.521 min Scan# 1944
Delta R.T. -0.006 min
Lab File: BM030419.D
Acq: 12 Jun 2021 17:45

Tgt Ion:154 Resp: 730953
Ion Ratio Lower Upper
154 100
153 114.4 92.2 138.2
152 53.3 43.4 65.2

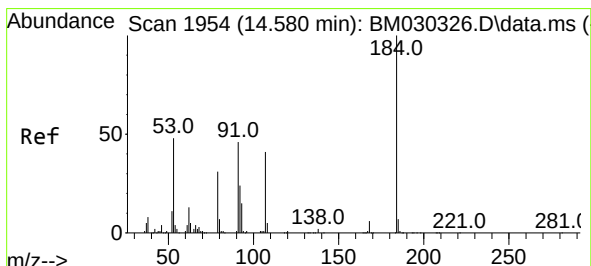
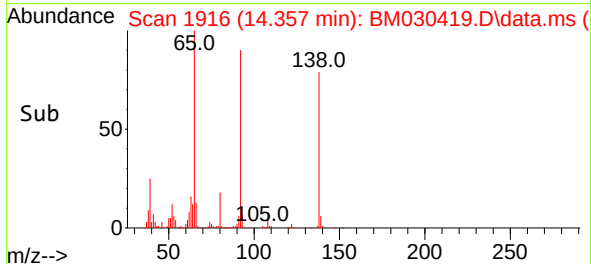
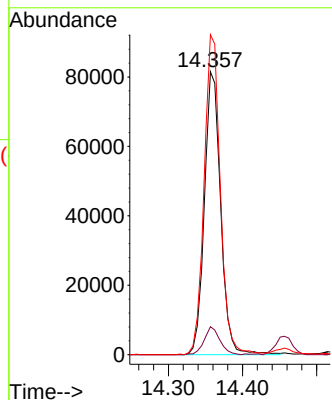
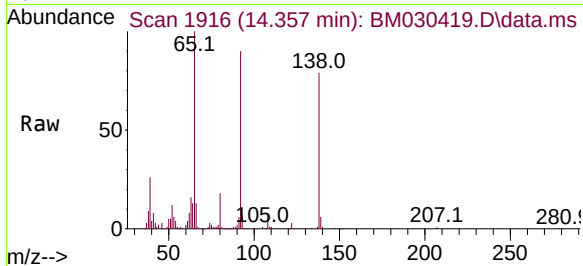




#53
3-Nitroaniline
Concen: 18.50 ng
RT: 14.357 min Scan# 1916
Delta R.T. -0.006 min
Lab File: BM030419.D
Acq: 12 Jun 2021 17:45

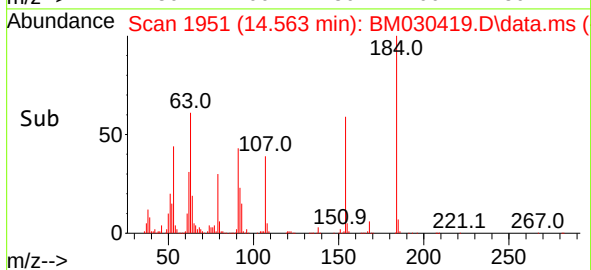
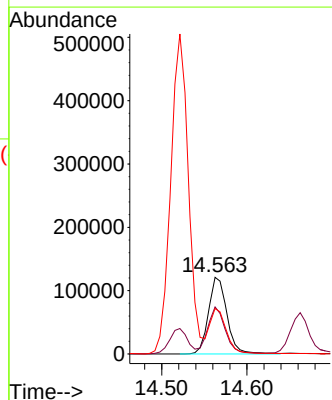
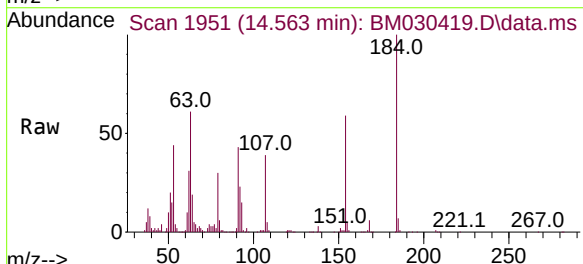
Instrument :
BNA_M
ClientSampleId :
17-B6(92-96)MSD

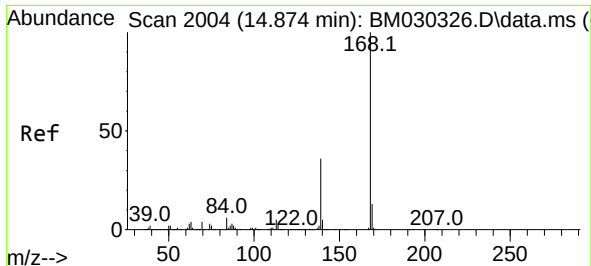
Tgt Ion:138 Resp: 124346
Ion Ratio Lower Upper
138 100
108 9.9 7.7 11.5
92 113.1 92.6 138.8



#54
2,4-Dinitrophenol
Concen: 45.99 ng
RT: 14.563 min Scan# 1951
Delta R.T. -0.006 min
Lab File: BM030419.D
Acq: 12 Jun 2021 17:45

Tgt Ion:184 Resp: 181754
Ion Ratio Lower Upper
184 100
63 61.3 54.2 81.2
154 59.3 56.1 84.1

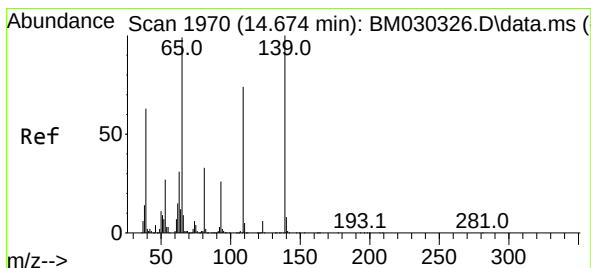
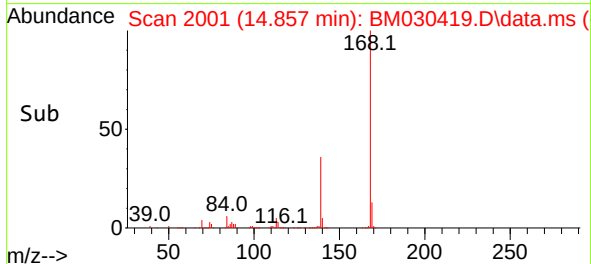
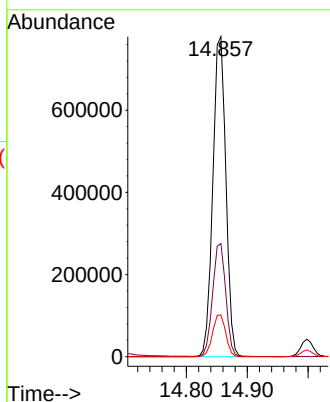
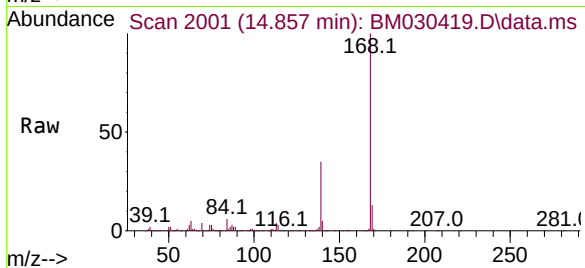




#55
Dibenzenofuran
Concen: 28.33 ng
RT: 14.857 min Scan# 2001
Delta R.T. -0.000 min
Lab File: BM030419.D
Acq: 12 Jun 2021 17:45

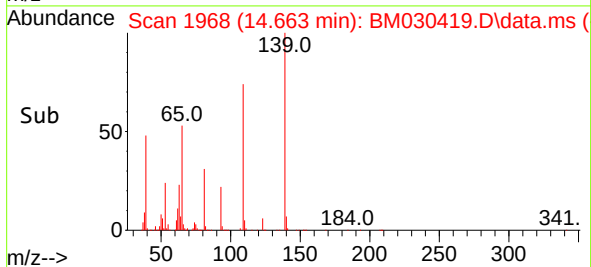
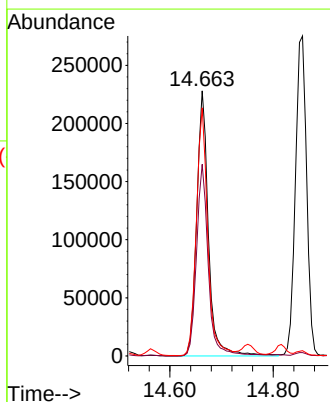
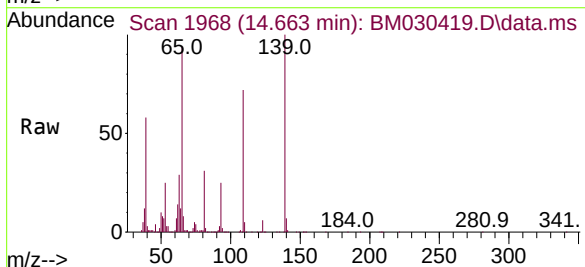
Instrument :
BNA_M
ClientSampleId :
17-B6(92-96)MSD

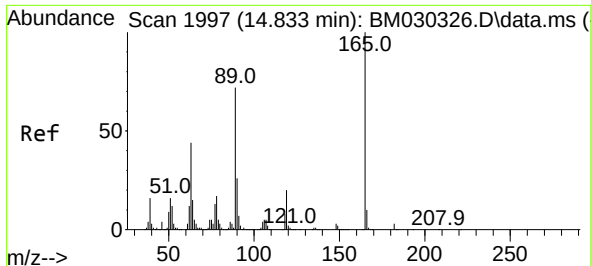
Tgt Ion:168 Resp: 1157536
Ion Ratio Lower Upper
168 100
139 35.3 29.4 44.0
169 13.1 10.8 16.2



#56
4-Nitrophenol
Concen: 60.18 ng
RT: 14.663 min Scan# 1968
Delta R.T. -0.000 min
Lab File: BM030419.D
Acq: 12 Jun 2021 17:45

Tgt Ion:139 Resp: 359381
Ion Ratio Lower Upper
139 100
109 72.3 64.5 104.5
65 93.6 78.9 118.9

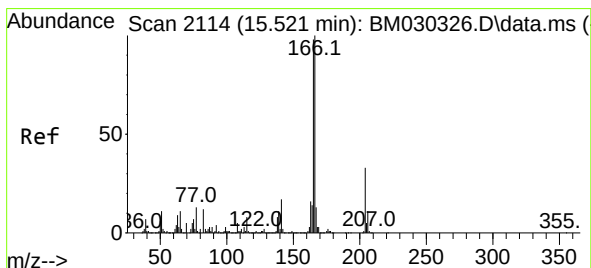
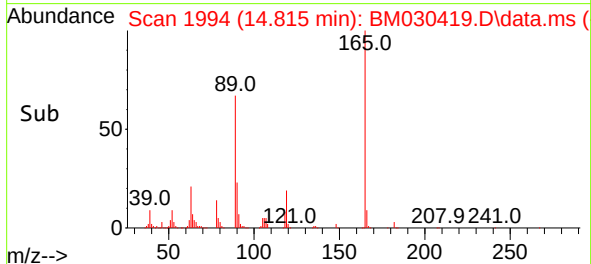
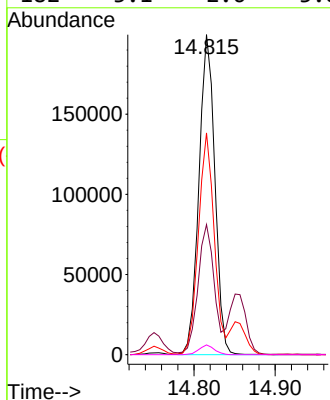
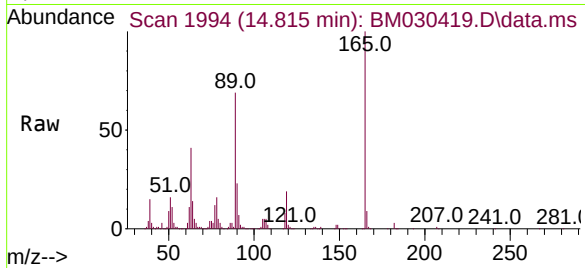




#57
2,4-Dinitrotoluene
Concen: 28.65 ng
RT: 14.815 min Scan# 1994
Delta R.T. -0.006 min
Lab File: BM030419.D
Acq: 12 Jun 2021 17:45

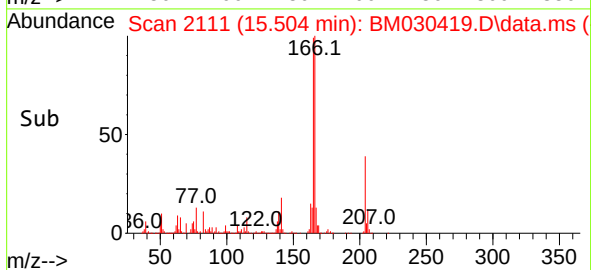
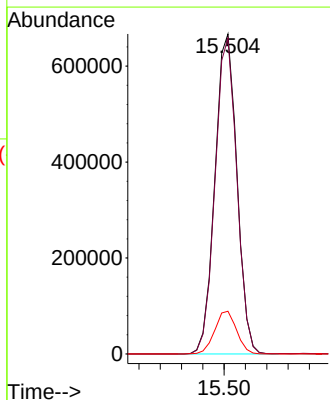
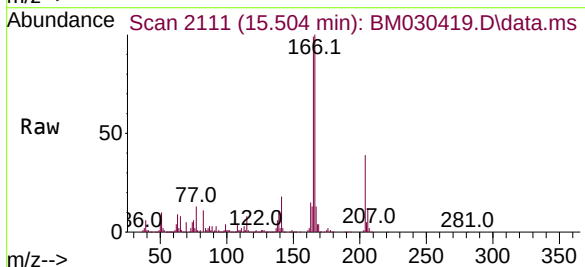
Instrument :
BNA_M
ClientSampleId :
17-B6(92-96)MSD

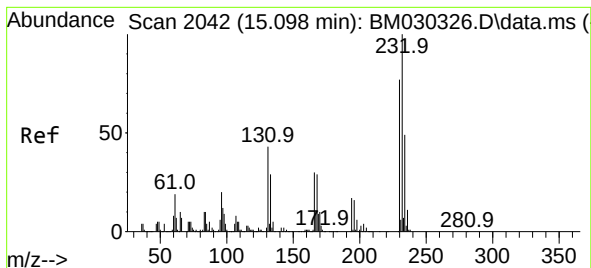
Tgt Ion:	165	Resp:	271987
Ion	Ratio	Lower	Upper
165	100		
63	40.6	35.0	52.4
89	69.3	55.2	82.8
182	3.1	2.6	3.8



#58
Fluorene
Concen: 28.32 ng
RT: 15.504 min Scan# 2111
Delta R.T. -0.000 min
Lab File: BM030419.D
Acq: 12 Jun 2021 17:45

Tgt Ion:	166	Resp:	954697
Ion	Ratio	Lower	Upper
166	100		
165	98.7	79.0	118.6
167	13.4	10.8	16.2

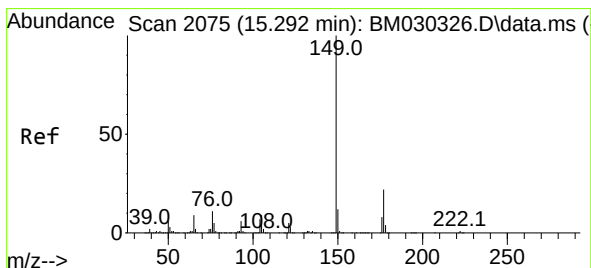
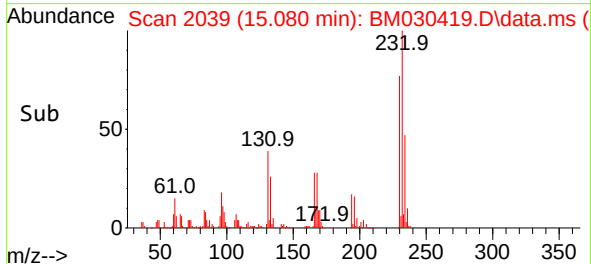
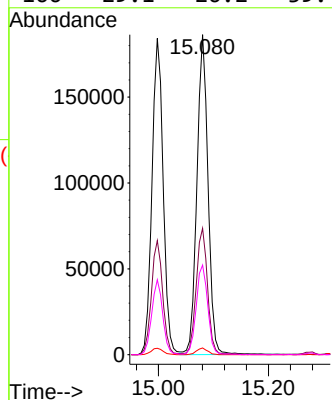
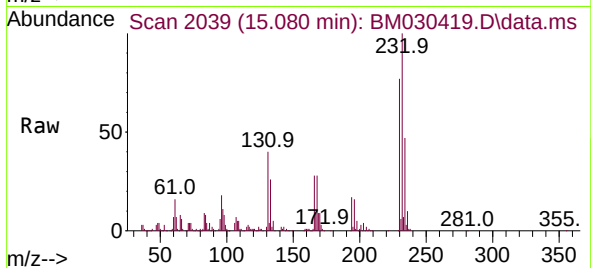




#59
2,3,4,6-Tetrachlorophenol
Concen: 31.53 ng
RT: 15.080 min Scan# 2039
Delta R.T. -0.000 min
Lab File: BM030419.D
Acq: 12 Jun 2021 17:45

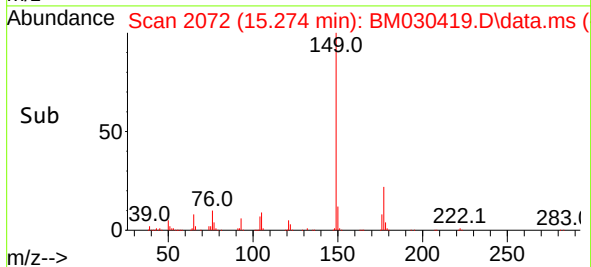
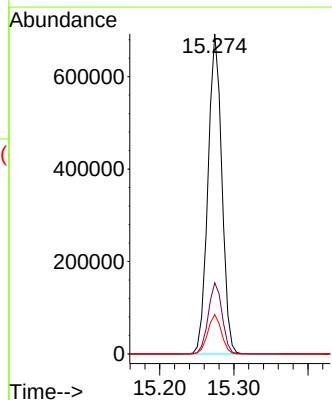
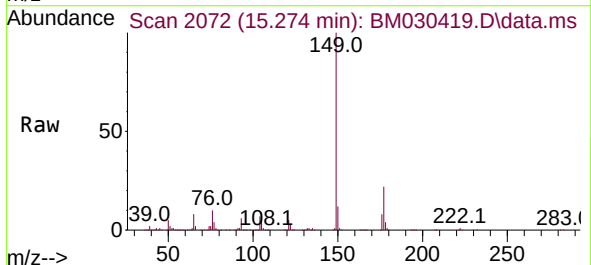
Instrument :
BNA_M
ClientSampleId :
17-B6(92-96)MSD

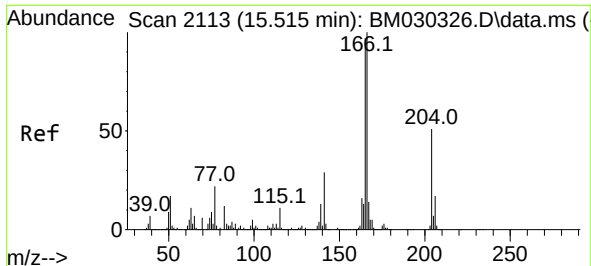
Tgt Ion:232 Resp: 261509
Ion Ratio Lower Upper
232 100
131 40.3 34.4 51.6
130 2.1 2.2 3.2#
166 29.1 26.2 39.4



#60
Diethylphthalate
Concen: 28.13 ng
RT: 15.274 min Scan# 2072
Delta R.T. -0.006 min
Lab File: BM030419.D
Acq: 12 Jun 2021 17:45

Tgt Ion:149 Resp: 897079
Ion Ratio Lower Upper
149 100
177 22.2 17.9 26.9
150 12.3 10.3 15.5

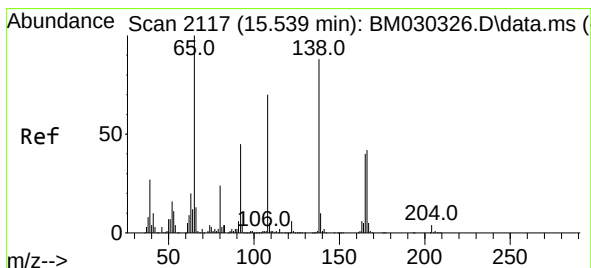
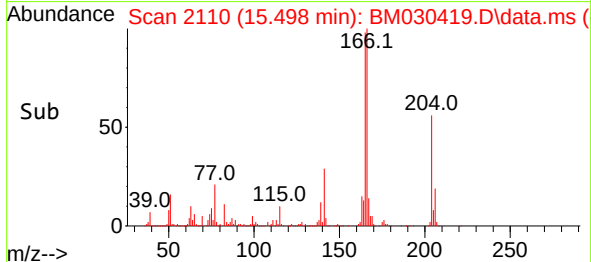
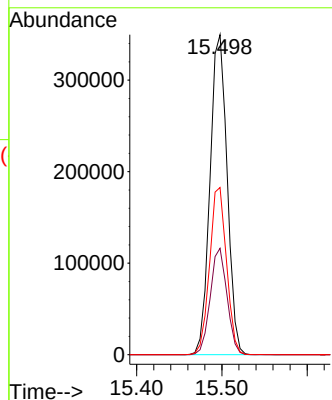
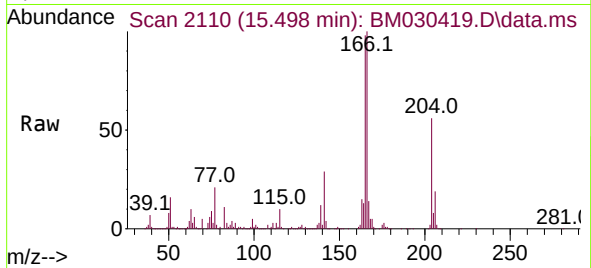




#61
4-Chlorophenyl-phenylether
Concen: 29.32 ng
RT: 15.498 min Scan# 2110
Delta R.T. -0.000 min
Lab File: BM030419.D
Acq: 12 Jun 2021 17:45

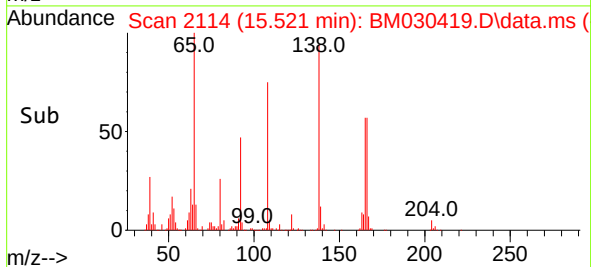
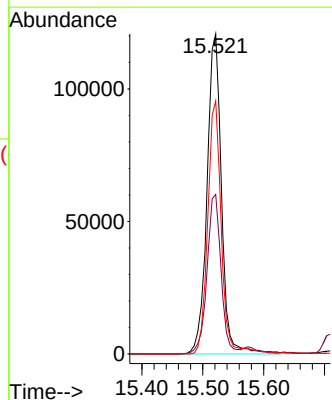
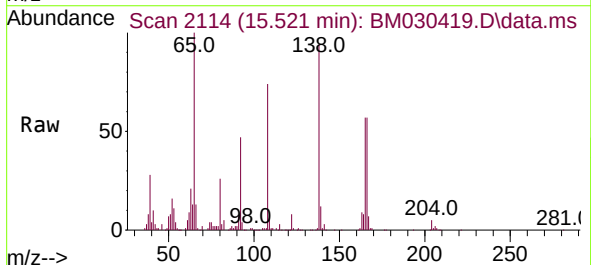
Instrument :
BNA_M
ClientSampleId :
17-B6(92-96)MSD

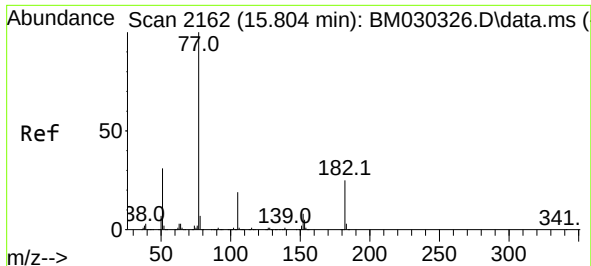
Tgt Ion:204 Resp: 487027
Ion Ratio Lower Upper
204 100
206 33.3 25.5 38.3
141 52.2 40.3 60.5



#62
4-Nitroaniline
Concen: 26.34 ng
RT: 15.521 min Scan# 2114
Delta R.T. -0.000 min
Lab File: BM030419.D
Acq: 12 Jun 2021 17:45

Tgt Ion:138 Resp: 199609
Ion Ratio Lower Upper
138 100
92 49.8 33.4 73.4
108 79.1 75.5 115.5

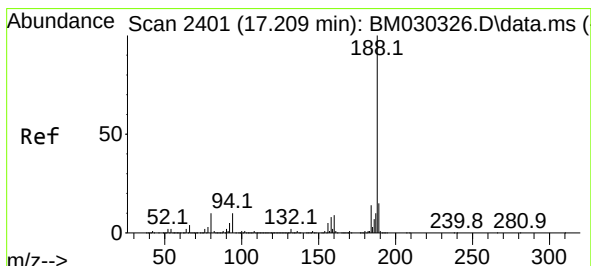
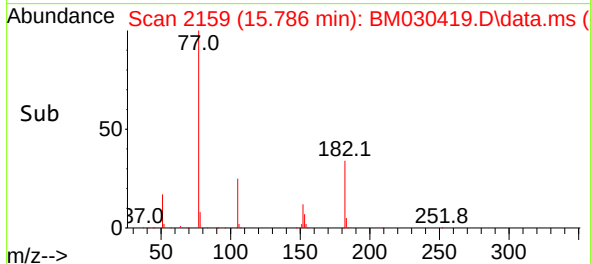
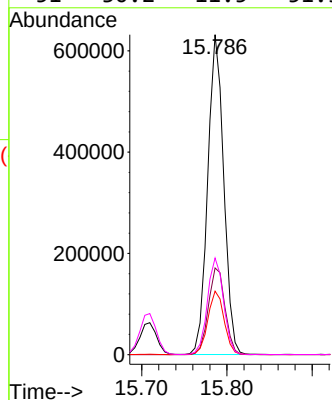
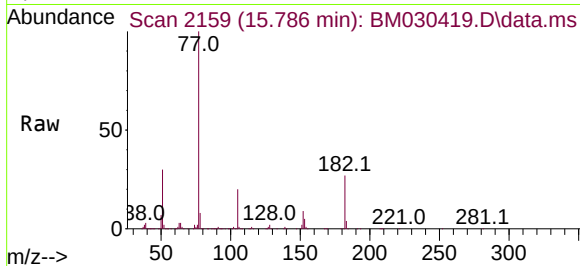




#63
Azobenzene
Concen: 25.53 ng
RT: 15.786 min Scan# 2159
Delta R.T. -0.006 min
Lab File: BM030419.D
Acq: 12 Jun 2021 17:45

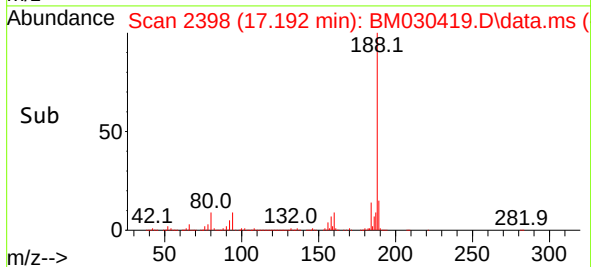
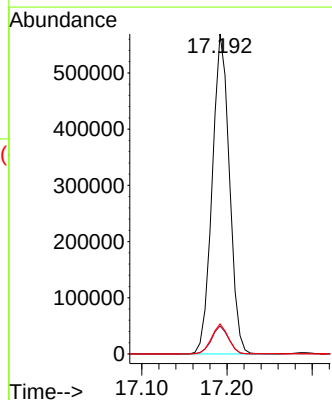
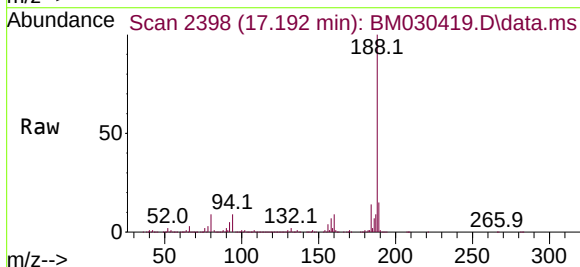
Instrument :
BNA_M
ClientSampleId :
17-B6(92-96)MSD

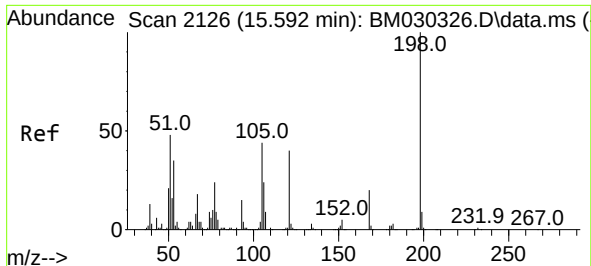
Tgt Ion: 77	Resp: 822490
Ion Ratio	Lower Upper
77 100	
182 27.1	6.8 46.8
105 19.8	0.0 36.6
51 30.2	11.5 51.5



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.192 min Scan# 2398
Delta R.T. -0.006 min
Lab File: BM030419.D
Acq: 12 Jun 2021 17:45

Tgt Ion:188	Resp: 798193
Ion Ratio	Lower Upper
188 100	
94 8.8	6.0 9.0
80 9.4	6.6 9.8

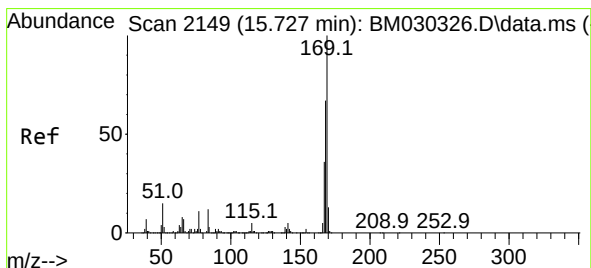
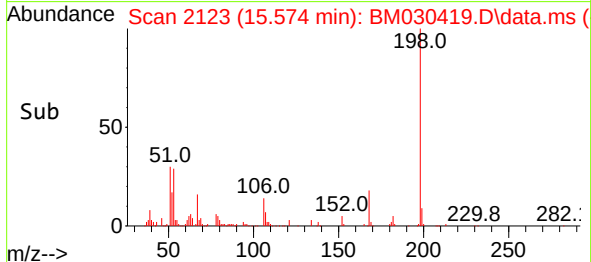
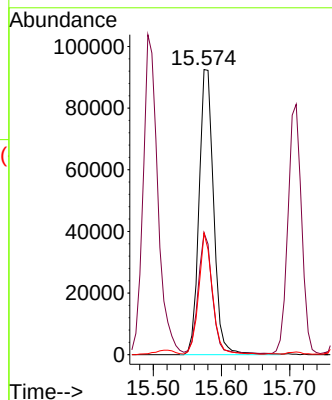
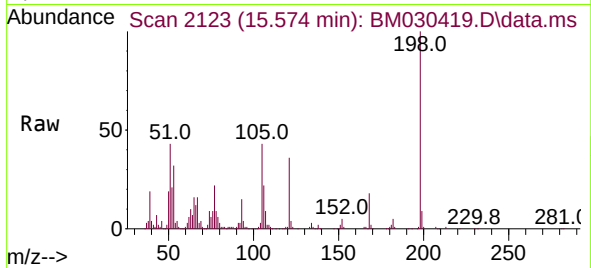




#65
4,6-Dinitro-2-methylphenol
Concen: 28.65 ng
RT: 15.574 min Scan# 2123
Delta R.T. -0.006 min
Lab File: BM030419.D
Acq: 12 Jun 2021 17:45

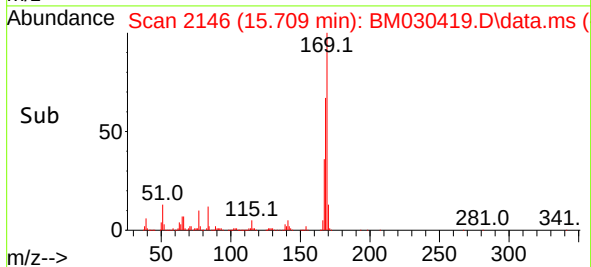
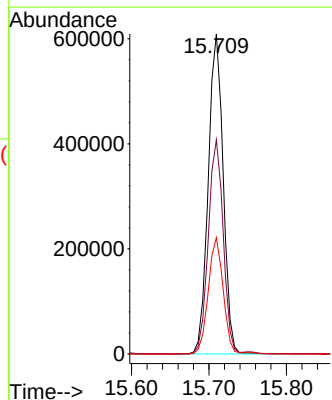
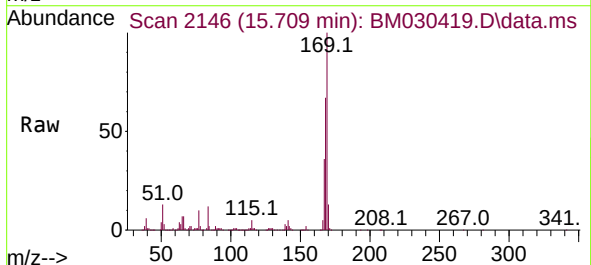
Instrument :
BNA_M
ClientSampleId :
17-B6(92-96)MSD

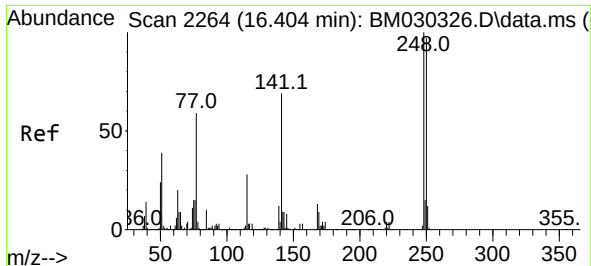
Tgt Ion:198 Resp: 137841
Ion Ratio Lower Upper
198 100
51 42.8 18.9 58.9
105 42.6 17.6 57.6



#66
n-Nitrosodiphenylamine
Concen: 29.33 ng
RT: 15.709 min Scan# 2146
Delta R.T. -0.000 min
Lab File: BM030419.D
Acq: 12 Jun 2021 17:45

Tgt Ion:169 Resp: 814030
Ion Ratio Lower Upper
169 100
168 66.9 54.2 81.2
167 36.4 29.0 43.6

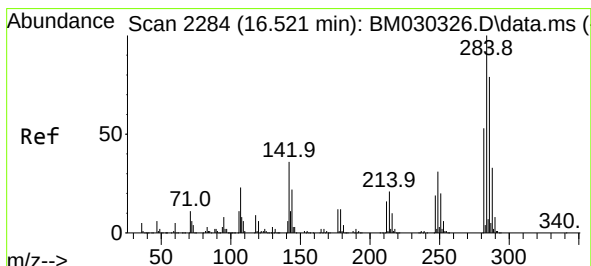
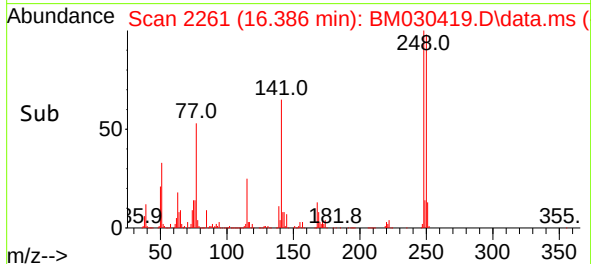
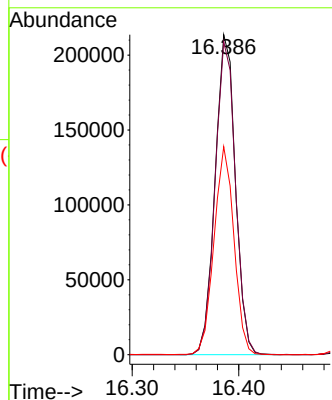
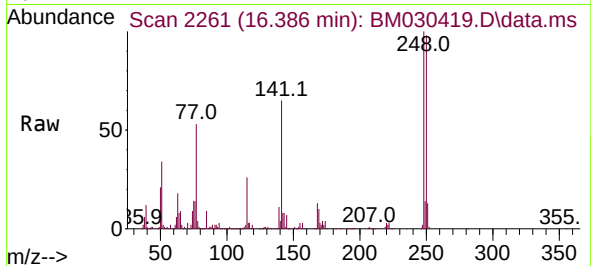




#67
4-Bromophenyl-phenylether
Concen: 30.28 ng
RT: 16.386 min Scan# 2261
Delta R.T. -0.006 min
Lab File: BM030419.D
Acq: 12 Jun 2021 17:45

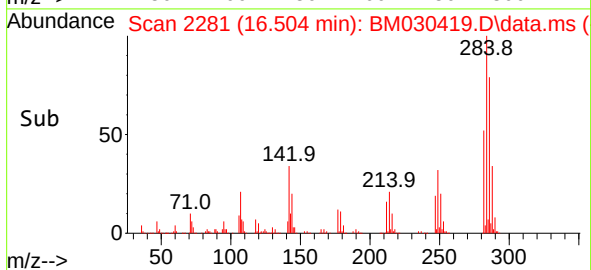
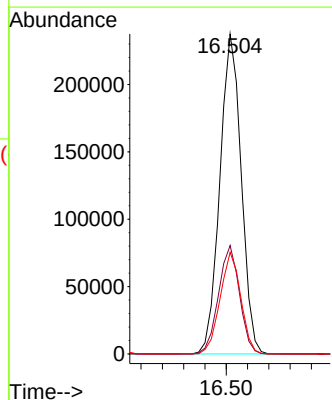
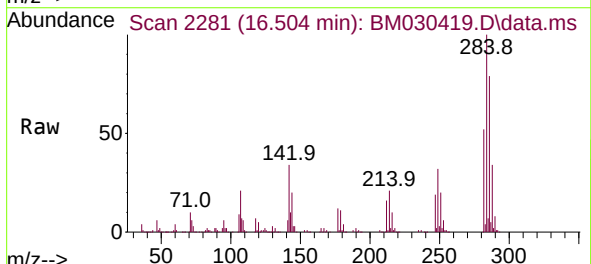
Instrument :
BNA_M
ClientSampleId :
17-B6(92-96)MSD

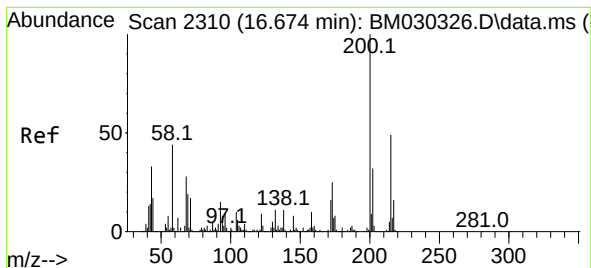
Tgt Ion:248 Resp: 281640
Ion Ratio Lower Upper
248 100
250 97.8 77.9 116.9
141 65.0 56.2 84.2



#68
Hexachlorobenzene
Concen: 31.25 ng
RT: 16.504 min Scan# 2281
Delta R.T. -0.006 min
Lab File: BM030419.D
Acq: 12 Jun 2021 17:45

Tgt Ion:284 Resp: 329589
Ion Ratio Lower Upper
284 100
142 33.9 29.0 43.4
249 31.7 26.0 39.0





#69

Atrazine

Concen: 37.04 ng

RT: 16.656 min Scan# 2307

Delta R.T. -0.000 min

Lab File: BM030419.D

Acq: 12 Jun 2021 17:45

Tgt Ion:200 Resp: 275361

Ion Ratio Lower Upper

200 100

173 25.4 3.8 43.8

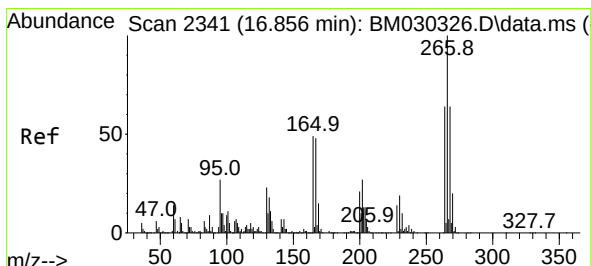
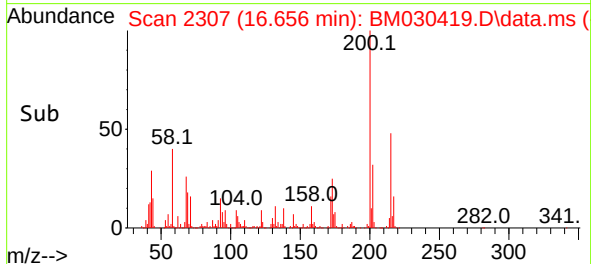
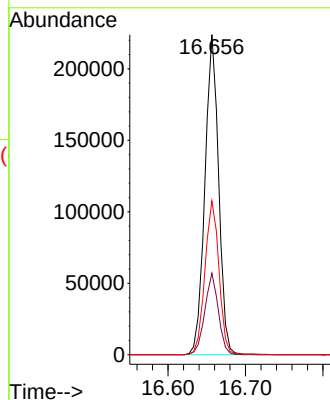
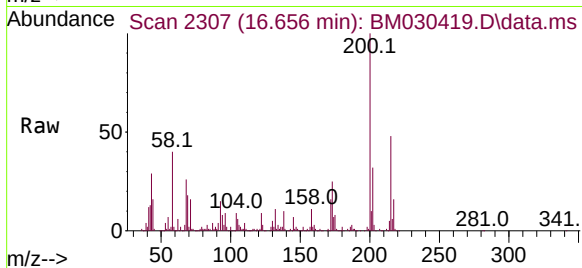
215 48.1 24.8 64.8

Instrument :

BNA_M

ClientSampleId :

17-B6(92-96)MSD



#70

Pentachlorophenol

Concen: 69.61 ng

RT: 16.845 min Scan# 2339

Delta R.T. -0.000 min

Lab File: BM030419.D

Acq: 12 Jun 2021 17:45

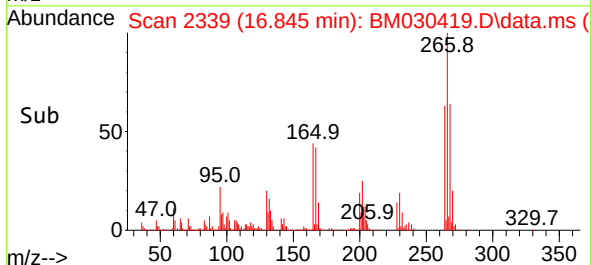
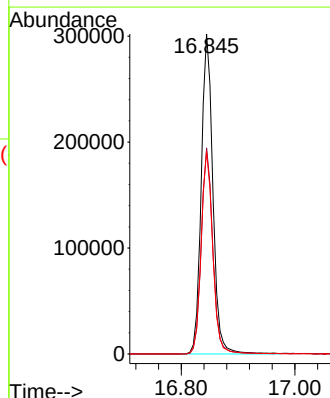
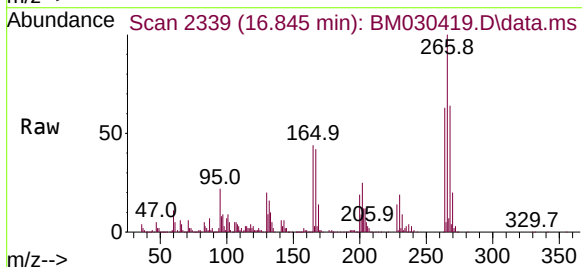
Tgt Ion:266 Resp: 429735

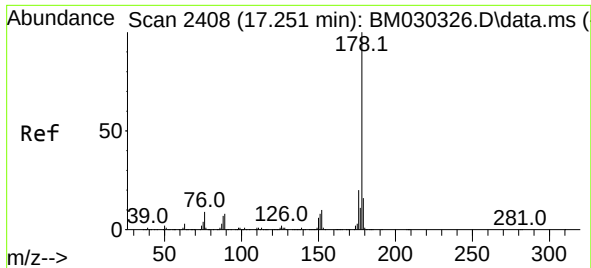
Ion Ratio Lower Upper

266 100

268 64.4 52.8 79.2

264 63.4 51.9 77.9

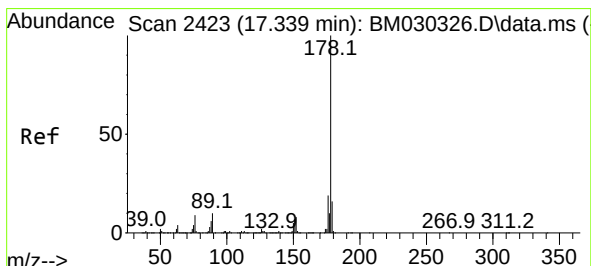
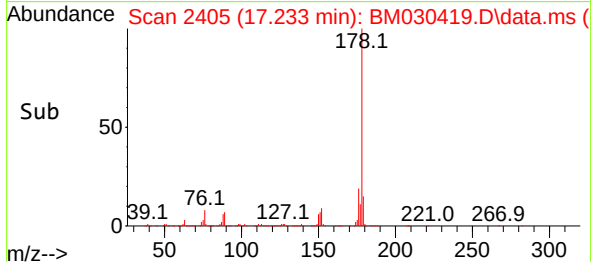
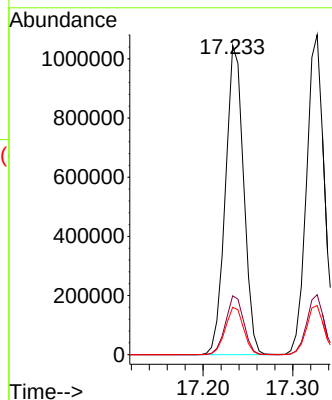
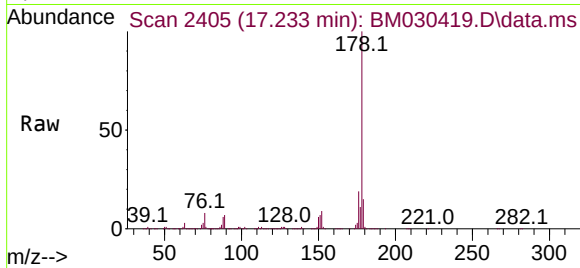




#71
Phenanthrene
Concen: 29.34 ng
RT: 17.233 min Scan# 2405
Delta R.T. -0.006 min
Lab File: BM030419.D
Acq: 12 Jun 2021 17:45

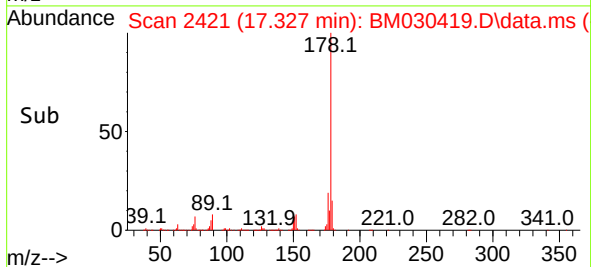
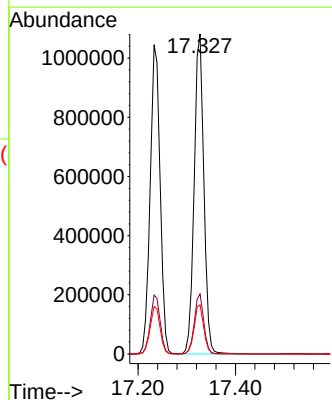
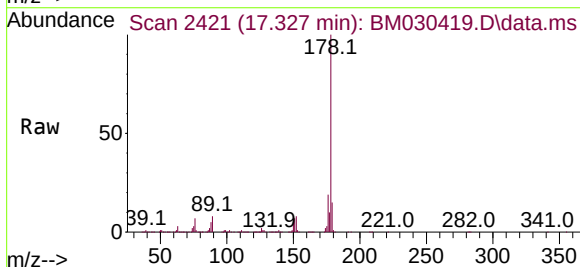
Instrument :
BNA_M
ClientSampleId :
17-B6(92-96)MSD

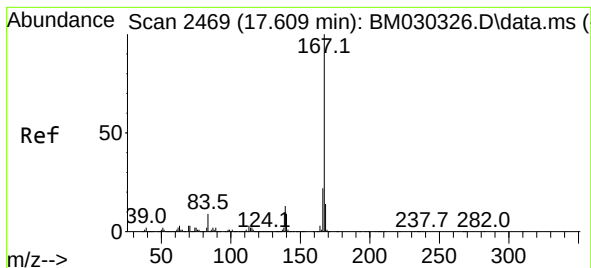
Tgt Ion:178 Resp: 1473512
Ion Ratio Lower Upper
178 100
176 19.0 15.4 23.0
179 15.3 12.2 18.4



#72
Anthracene
Concen: 30.75 ng
RT: 17.327 min Scan# 2421
Delta R.T. -0.000 min
Lab File: BM030419.D
Acq: 12 Jun 2021 17:45

Tgt Ion:178 Resp: 1499820
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.4
179 15.4 12.5 18.7





#73

Carbazole

Concen: 28.80 ng

RT: 17.592 min Scan# 2466

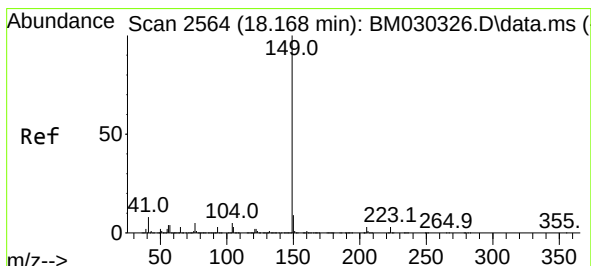
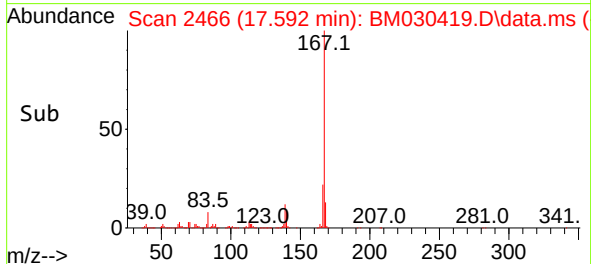
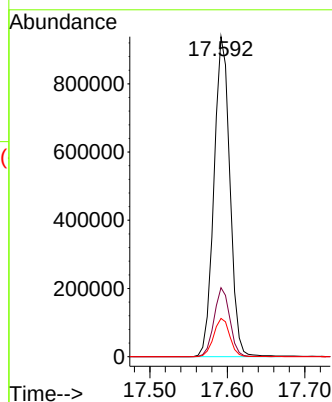
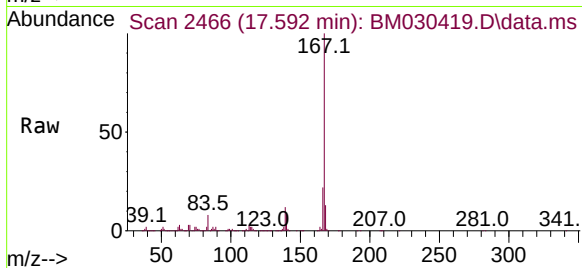
Delta R.T. -0.006 min

Lab File: BM030419.D

Acq: 12 Jun 2021 17:45

Tgt Ion:167 Resp: 1339508

Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.4	26.0
139	11.9	9.8	14.6



#74

Di-n-butylphthalate

Concen: 30.22 ng

RT: 18.156 min Scan# 2562

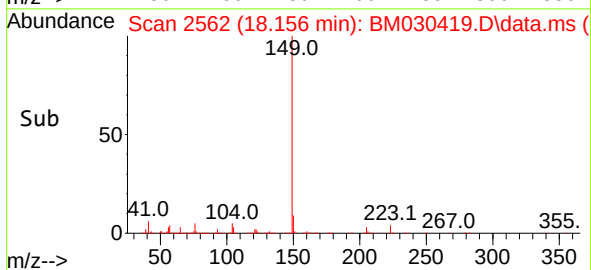
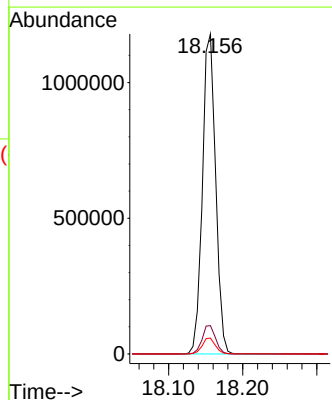
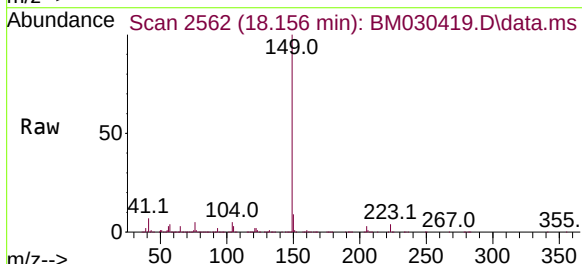
Delta R.T. -0.000 min

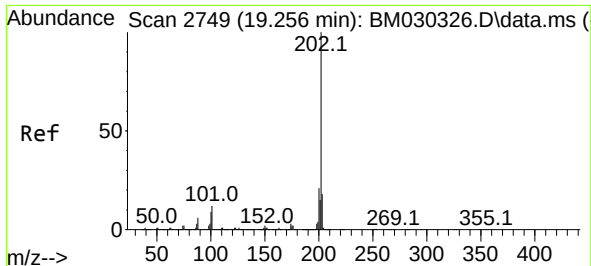
Lab File: BM030419.D

Acq: 12 Jun 2021 17:45

Tgt Ion:149 Resp: 1465426

Ion	Ratio	Lower	Upper
149	100		
150	8.8	7.2	10.8
104	5.0	4.3	6.5

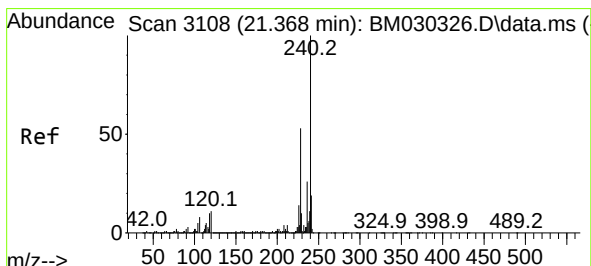
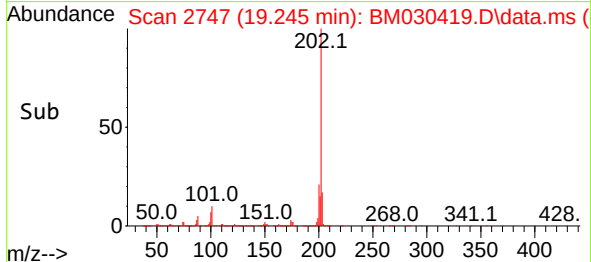
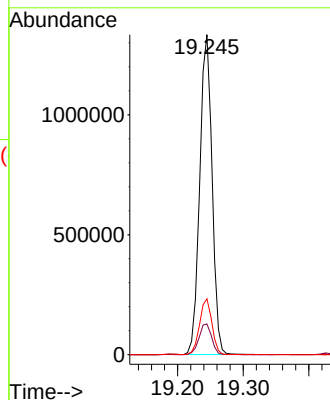
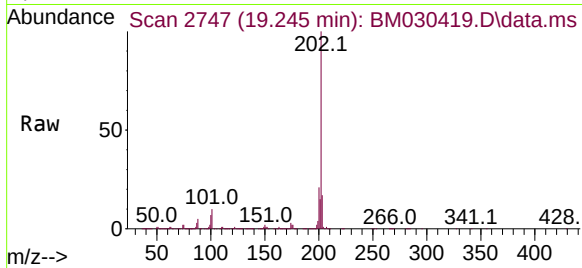




#75
Fluoranthene
Concen: 30.70 ng
RT: 19.245 min Scan# 2747
Delta R.T. -0.000 min
Lab File: BM030419.D
Acq: 12 Jun 2021 17:45

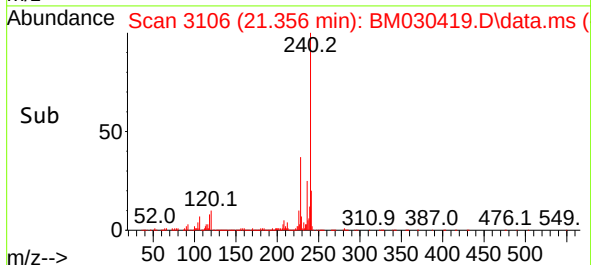
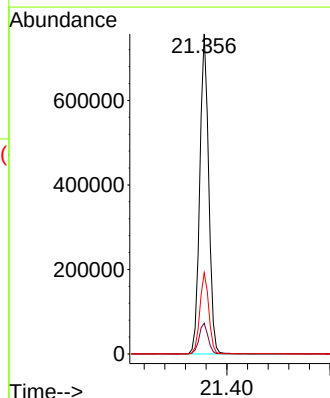
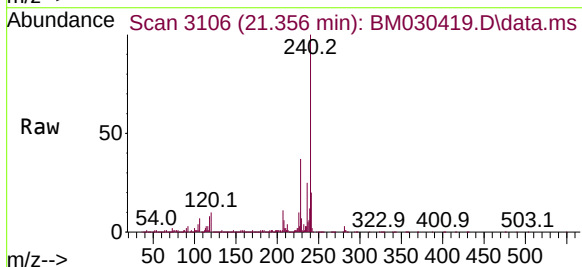
Instrument :
BNA_M
ClientSampleId :
17-B6(92-96)MSD

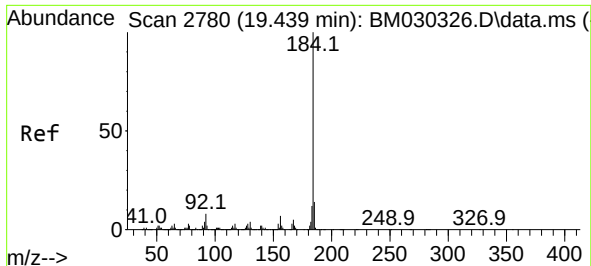
Tgt Ion:202 Resp: 1749945
Ion Ratio Lower Upper
202 100
101 9.6 0.0 28.6
203 17.5 0.0 37.3



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.356 min Scan# 3106
Delta R.T. -0.000 min
Lab File: BM030419.D
Acq: 12 Jun 2021 17:45

Tgt Ion:240 Resp: 904758
Ion Ratio Lower Upper
240 100
120 9.6 7.0 10.6
236 25.4 21.0 31.4

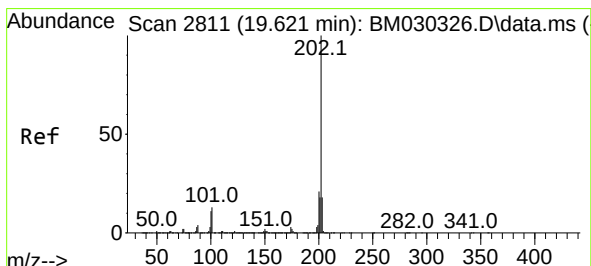
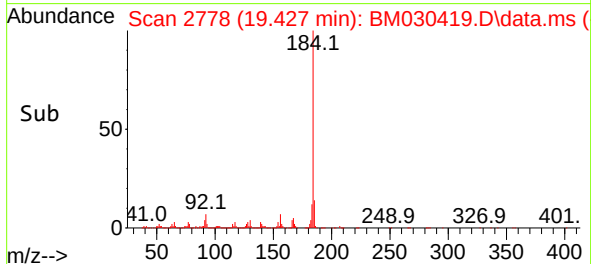
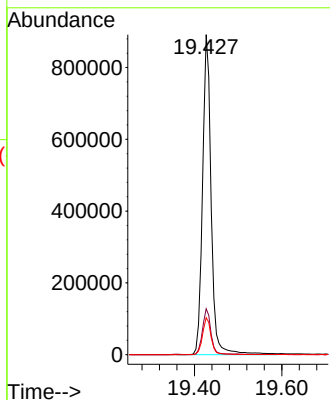
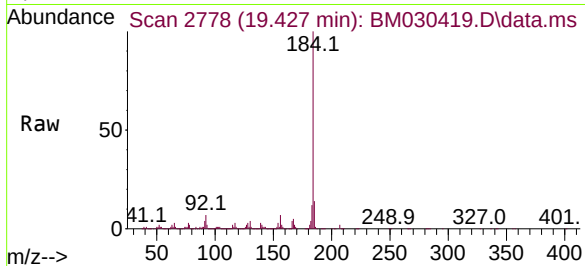




#77
Benzidine
Concen: 76.62 ng
RT: 19.427 min Scan# 2778
Delta R.T. -0.006 min
Lab File: BM030419.D
Acq: 12 Jun 2021 17:45

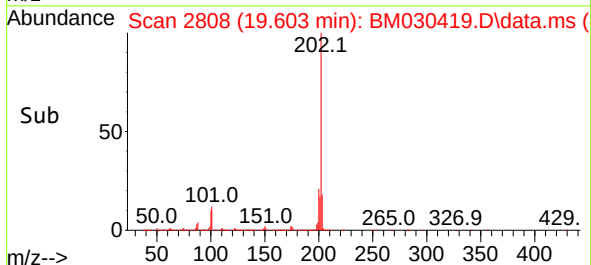
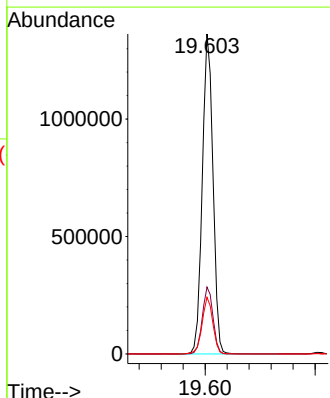
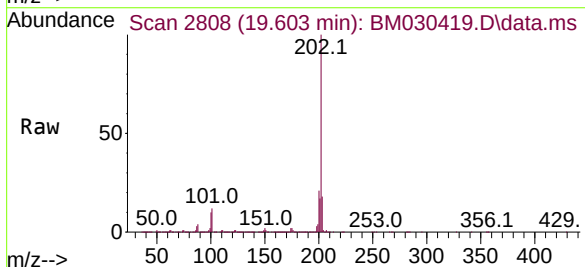
Instrument :
BNA_M
ClientSampleId :
17-B6(92-96)MSD

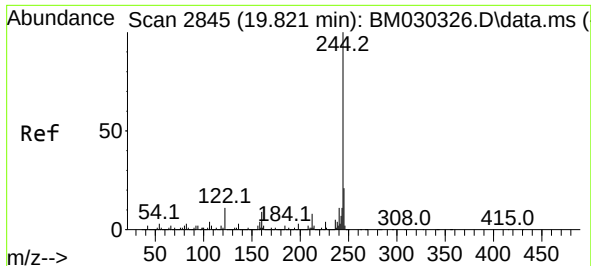
Tgt Ion:184 Resp: 1226620
Ion Ratio Lower Upper
184 100
185 14.3 10.9 16.3
183 11.5 9.8 14.8



#78
Pyrene
Concen: 26.80 ng
RT: 19.603 min Scan# 2808
Delta R.T. -0.006 min
Lab File: BM030419.D
Acq: 12 Jun 2021 17:45

Tgt Ion:202 Resp: 1837415
Ion Ratio Lower Upper
202 100
200 20.9 17.3 25.9
203 17.7 13.9 20.9

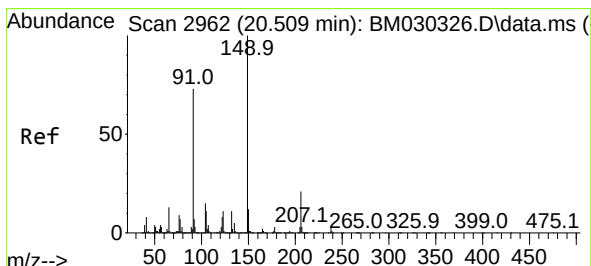
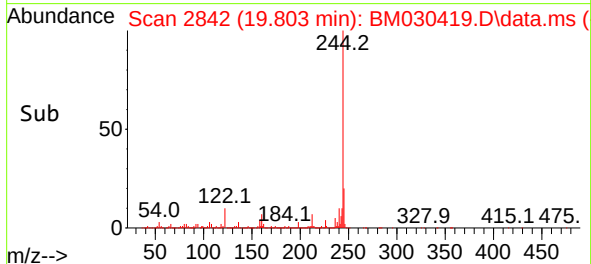
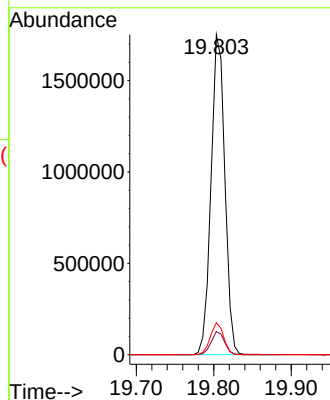
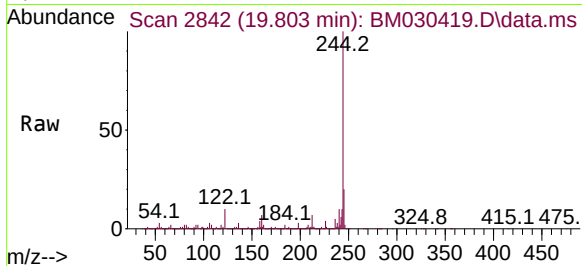




#79
 Terphenyl-d14
 Concen: 42.07 ng
 RT: 19.803 min Scan# 2842
 Delta R.T. -0.006 min
 Lab File: BM030419.D
 Acq: 12 Jun 2021 17:45

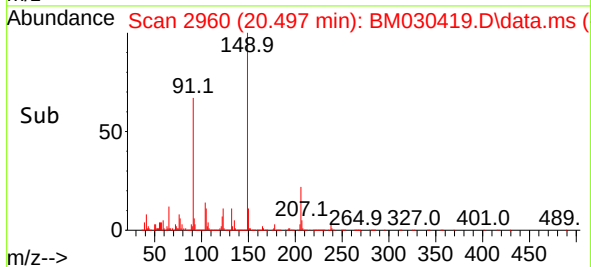
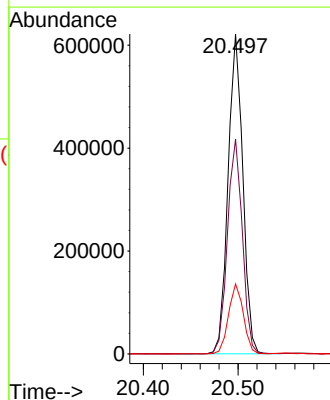
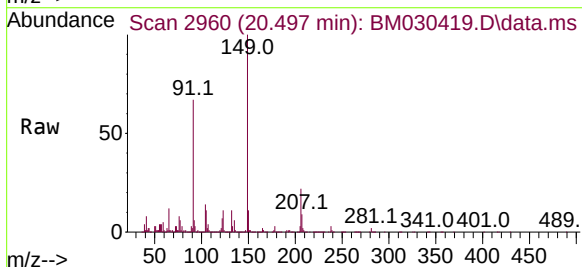
Instrument :
 BNA_M
 ClientSampleId :
 17-B6(92-96)MSD

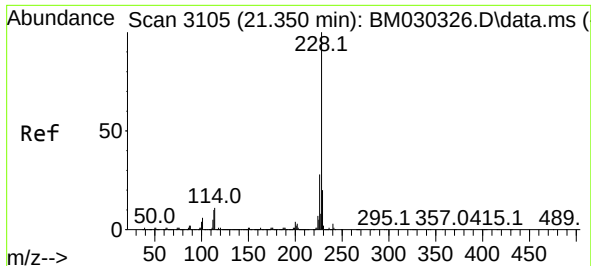
Tgt Ion:244 Resp: 2167098
 Ion Ratio Lower Upper
 244 100
 212 7.2 6.3 9.5
 122 10.0 6.9 10.3



#80
 Butylbenzylphthalate
 Concen: 25.88 ng
 RT: 20.497 min Scan# 2960
 Delta R.T. -0.000 min
 Lab File: BM030419.D
 Acq: 12 Jun 2021 17:45

Tgt Ion:149 Resp: 672992
 Ion Ratio Lower Upper
 149 100
 91 67.2 57.4 86.0
 206 21.9 16.6 25.0

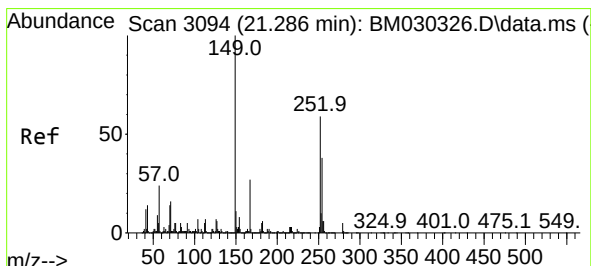
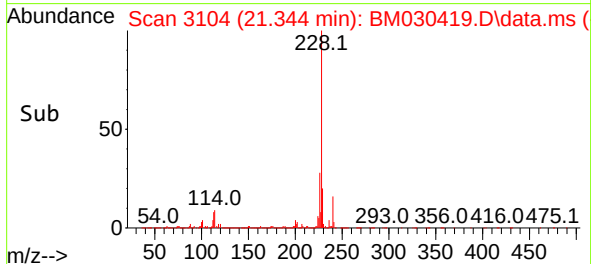
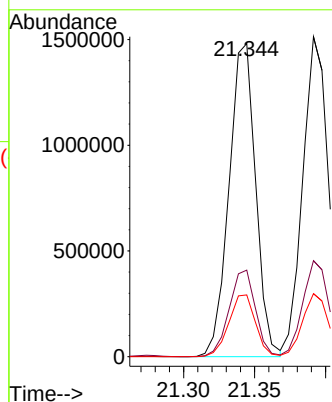
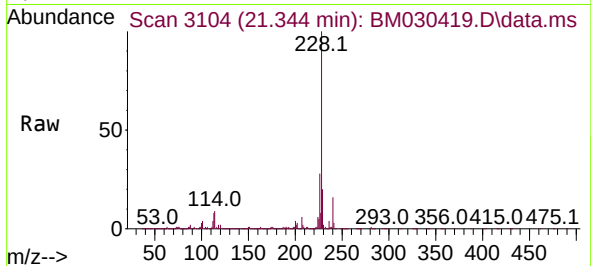




#81
Benzo(a)anthracene
Concen: 29.38 ng
RT: 21.344 min Scan# 3104
Delta R.T. -0.000 min
Lab File: BM030419.D
Acq: 12 Jun 2021 17:45

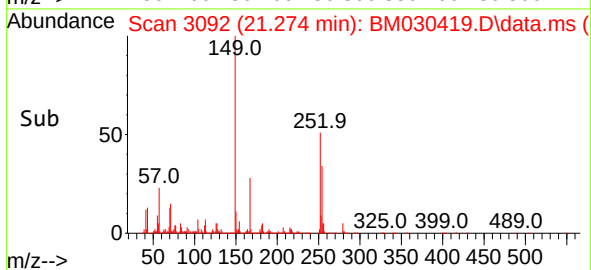
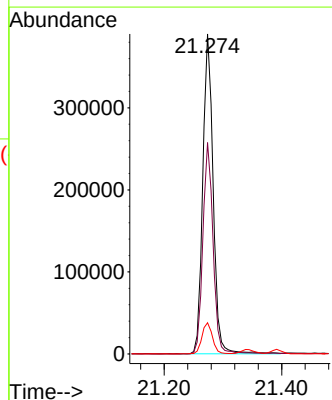
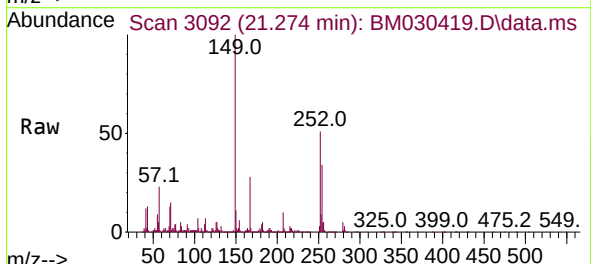
Instrument :
BNA_M
ClientSampleId :
17-B6(92-96)MSD

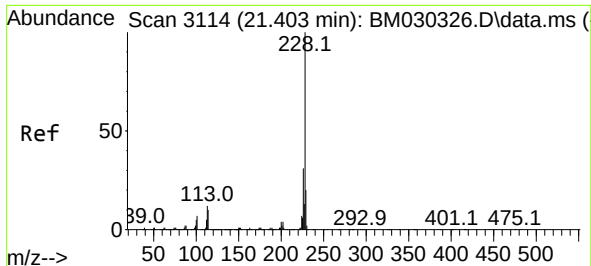
Tgt Ion:228 Resp: 1934522
Ion Ratio Lower Upper
228 100
226 27.6 22.3 33.5
229 19.7 15.7 23.5



#82
3,3'-Dichlorobenzidine
Concen: 23.87 ng
RT: 21.274 min Scan# 3092
Delta R.T. -0.000 min
Lab File: BM030419.D
Acq: 12 Jun 2021 17:45

Tgt Ion:252 Resp: 475827
Ion Ratio Lower Upper
252 100
254 66.0 51.5 77.3
126 9.7 8.6 13.0

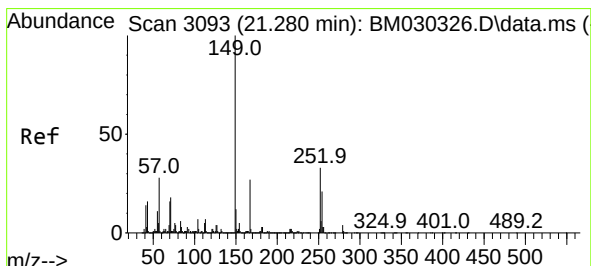
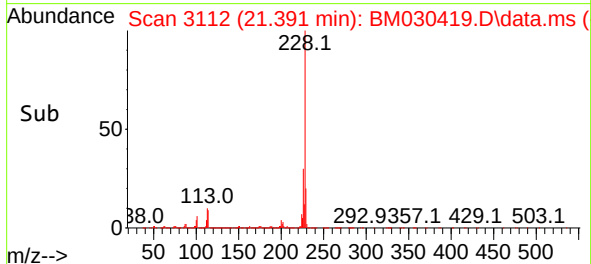
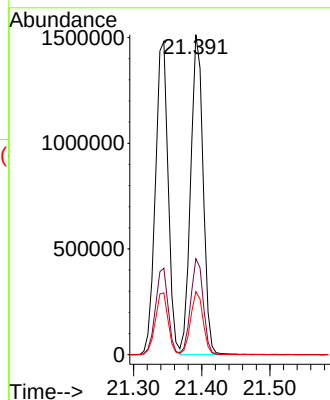
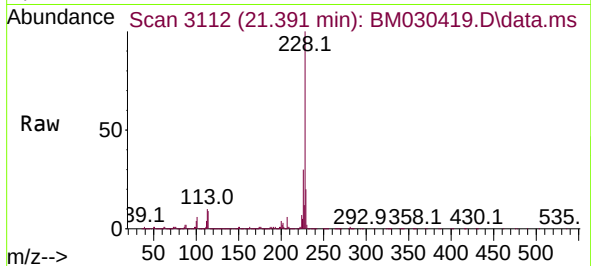




#83
Chrysene
Concen: 29.70 ng
RT: 21.391 min Scan# 3112
Delta R.T. -0.006 min
Lab File: BM030419.D
Acq: 12 Jun 2021 17:45

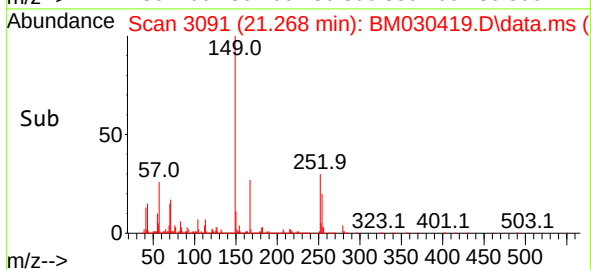
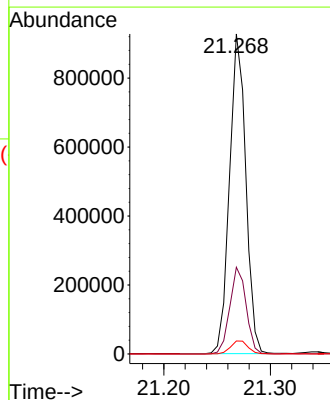
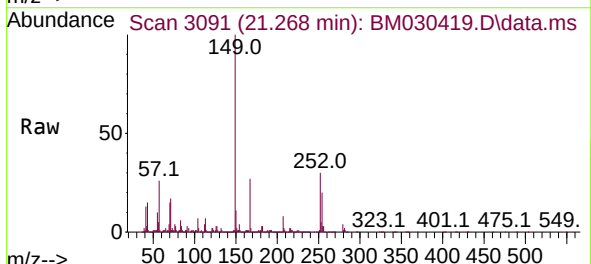
Instrument :
BNA_M
ClientSampleId :
17-B6(92-96)MSD

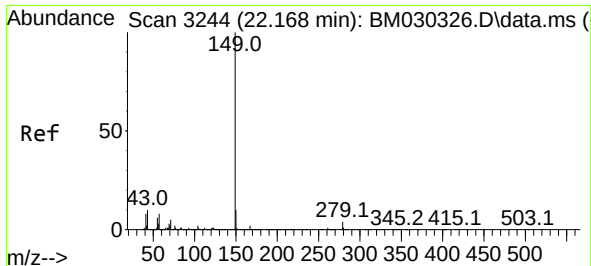
Tgt Ion:228 Resp: 1900513
Ion Ratio Lower Upper
228 100
226 30.0 24.6 36.8
229 19.7 15.5 23.3



#84
Bis(2-ethylhexyl)phthalate
Concen: 25.21 ng
RT: 21.268 min Scan# 3091
Delta R.T. -0.006 min
Lab File: BM030419.D
Acq: 12 Jun 2021 17:45

Tgt Ion:149 Resp: 981778
Ion Ratio Lower Upper
149 100
167 27.1 22.6 33.8
279 4.1 3.8 5.8

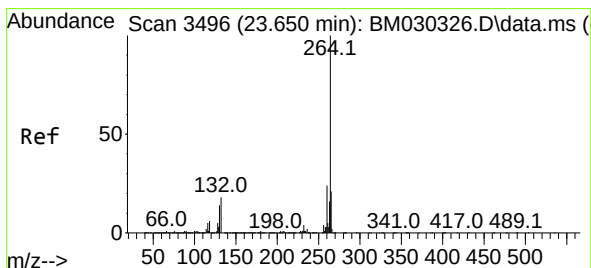
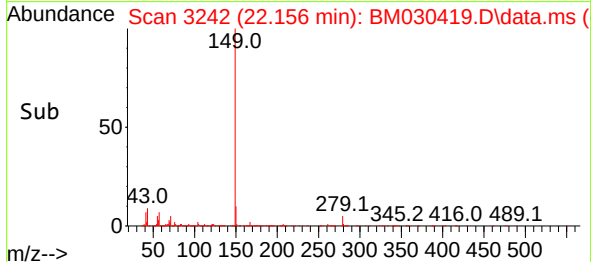
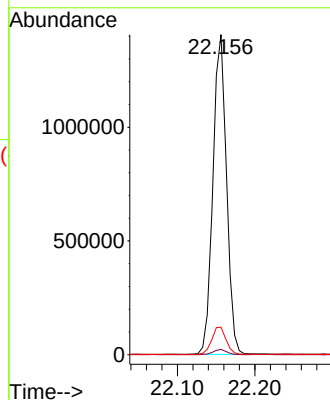
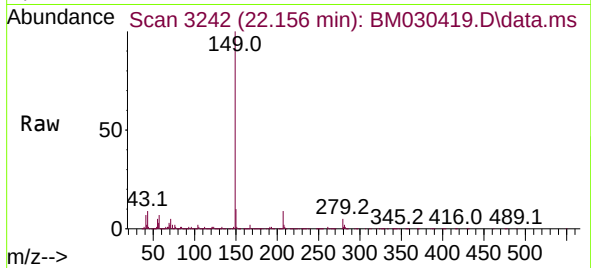




#85
Di-n-octyl phthalate
Concen: 27.92 ng
RT: 22.156 min Scan# 3242
Delta R.T. -0.000 min
Lab File: BM030419.D
Acq: 12 Jun 2021 17:45

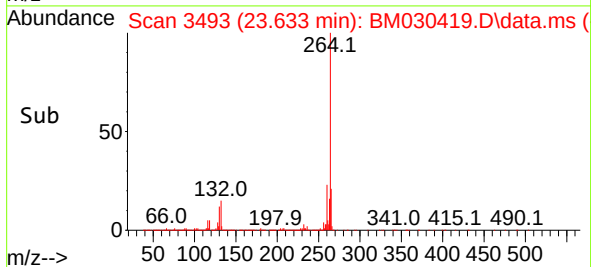
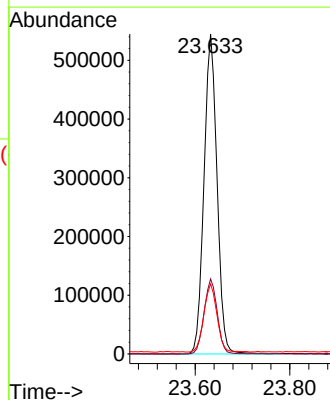
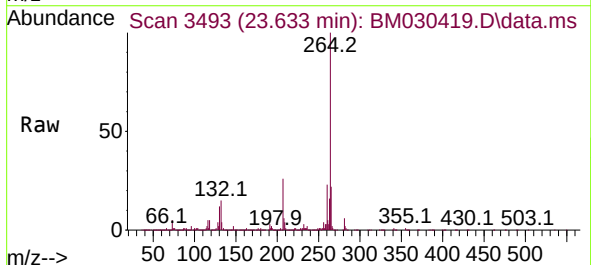
Instrument :
BNA_M
ClientSampleId :
17-B6(92-96)MSD

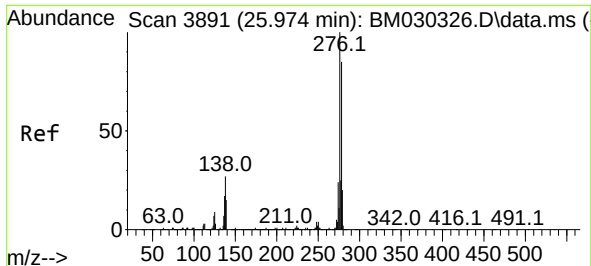
Tgt Ion:149 Resp: 1712366
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 9.1 7.4 11.0



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.633 min Scan# 3493
Delta R.T. -0.000 min
Lab File: BM030419.D
Acq: 12 Jun 2021 17:45

Tgt Ion:264 Resp: 1040716
Ion Ratio Lower Upper
264 100
260 23.4 19.8 29.8
265 21.9 17.7 26.5

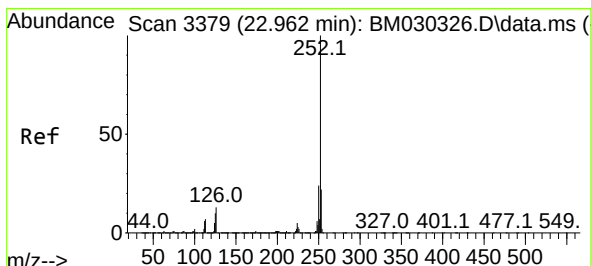
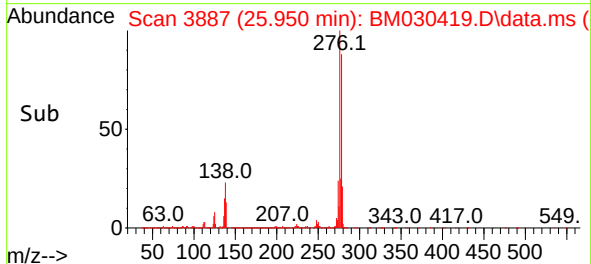
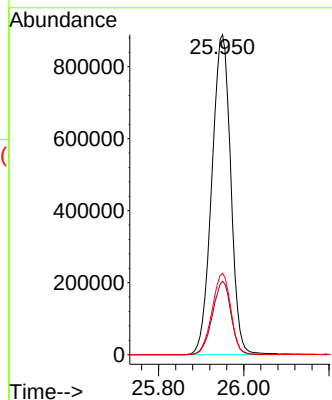
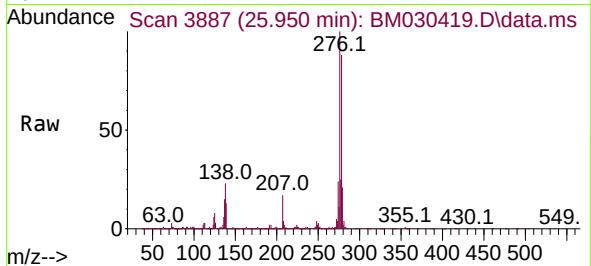




#87
Indeno(1,2,3-cd)pyrene
Concen: 34.61 ng
RT: 25.950 min Scan# 3887
Delta R.T. -0.000 min
Lab File: BM030419.D
Acq: 12 Jun 2021 17:45

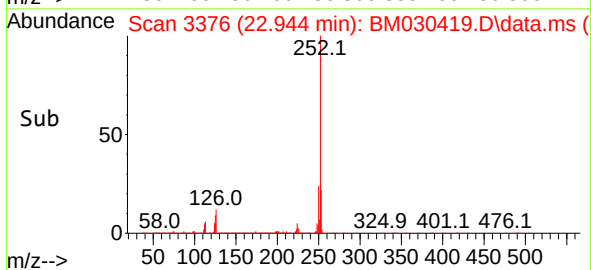
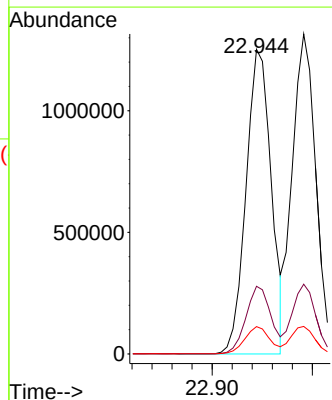
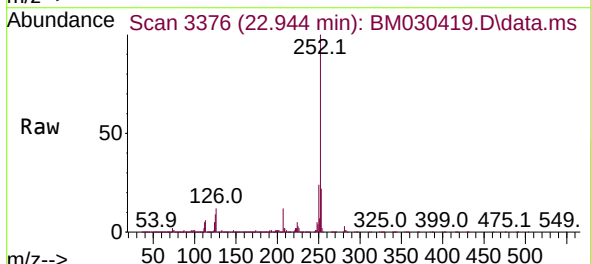
Instrument :
BNA_M
ClientSampleId :
17-B6(92-96)MSD

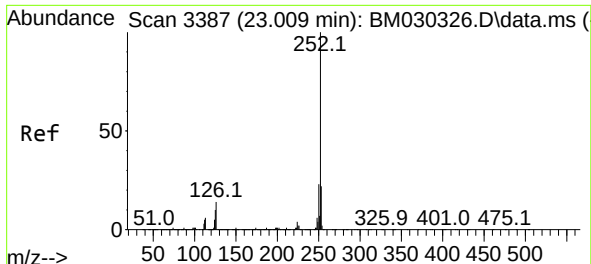
Tgt Ion:276 Resp: 2739909
Ion Ratio Lower Upper
276 100
138 22.6 17.1 25.7
277 25.2 20.3 30.5



#88
Benzo(b)fluoranthene
Concen: 27.77 ng
RT: 22.944 min Scan# 3376
Delta R.T. -0.006 min
Lab File: BM030419.D
Acq: 12 Jun 2021 17:45

Tgt Ion:252 Resp: 2187374
Ion Ratio Lower Upper
252 100
253 22.2 17.4 26.0
125 9.0 6.8 10.2

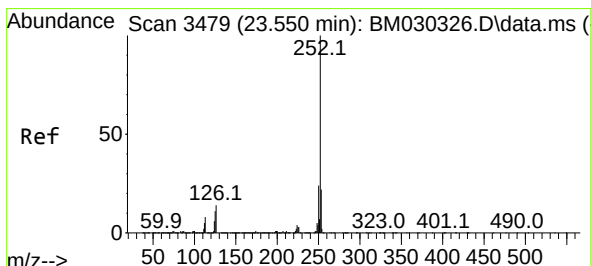
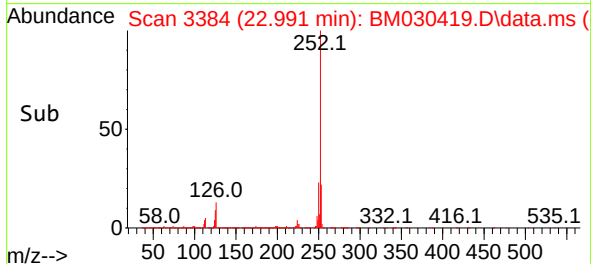
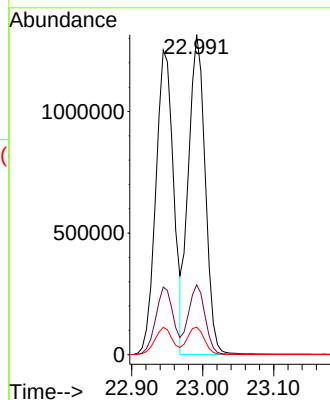
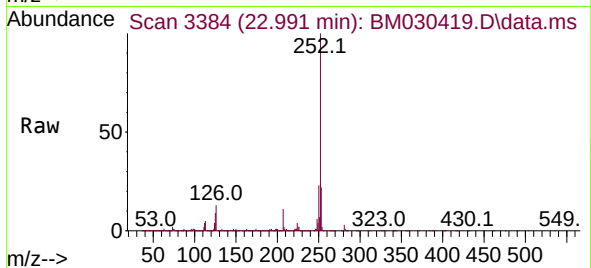




#89
Benzo(k)fluoranthene
Concen: 27.93 ng
RT: 22.991 min Scan# 3384
Delta R.T. -0.000 min
Lab File: BM030419.D
Acq: 12 Jun 2021 17:45

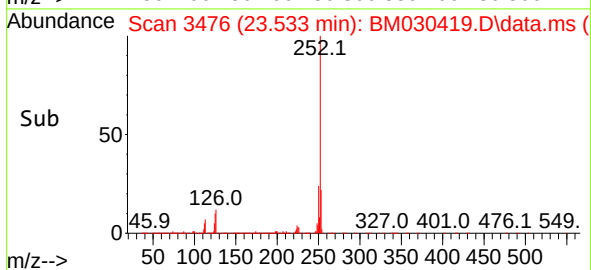
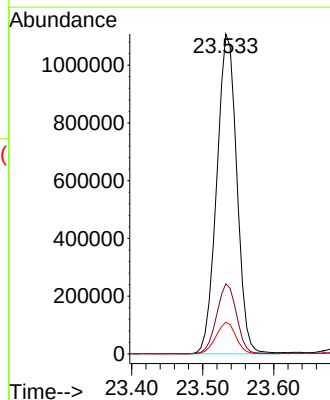
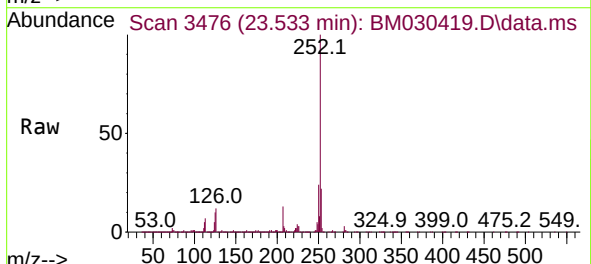
Instrument :
BNA_M
ClientSampleId :
17-B6(92-96)MSD

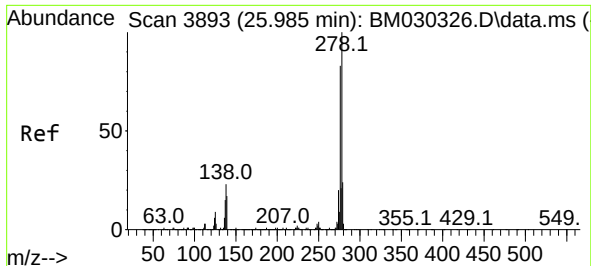
Tgt Ion:252 Resp: 2148894
Ion Ratio Lower Upper
252 100
253 21.8 17.4 26.2
125 8.6 6.2 9.2



#90
Benzo(a)pyrene
Concen: 31.10 ng
RT: 23.533 min Scan# 3476
Delta R.T. -0.006 min
Lab File: BM030419.D
Acq: 12 Jun 2021 17:45

Tgt Ion:252 Resp: 2166226
Ion Ratio Lower Upper
252 100
253 22.0 17.7 26.5
125 9.9 7.3 10.9

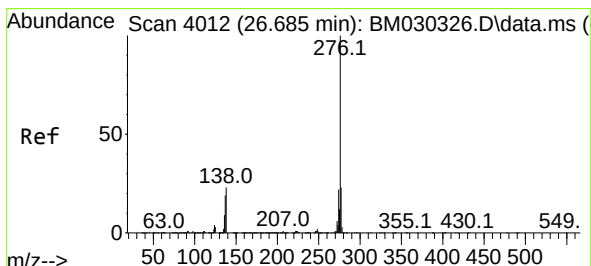
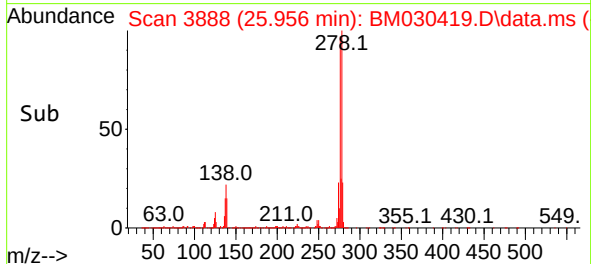
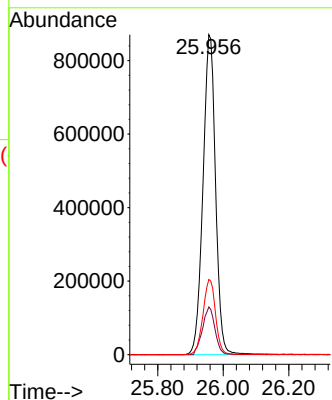
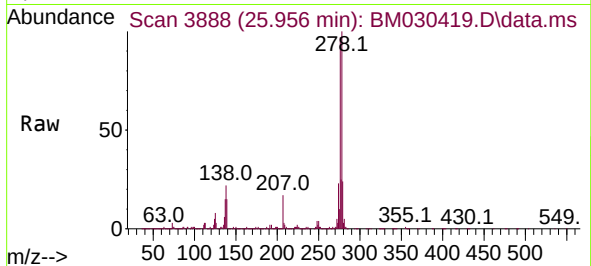




#91
Dibenzo(a,h)anthracene
Concen: 34.11 ng
RT: 25.956 min Scan# 3888
Delta R.T. -0.006 min
Lab File: BM030419.D
Acq: 12 Jun 2021 17:45

Instrument :
BNA_M
ClientSampleId :
17-B6(92-96)MSD

Tgt Ion:278 Resp: 2328182
Ion Ratio Lower Upper
278 100
139 14.9 11.0 16.4
279 23.5 18.7 28.1



#92
Benzo(g,h,i)perylene
Concen: 35.37 ng
RT: 26.656 min Scan# 4007
Delta R.T. -0.000 min
Lab File: BM030419.D
Acq: 12 Jun 2021 17:45

Tgt Ion:276 Resp: 2295921
Ion Ratio Lower Upper
276 100
277 23.8 19.4 29.2
138 19.3 14.4 21.6

