

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM082421\
 Data File : BM031882.D
 Acq On : 24 Aug 2021 17:03
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040EC

Quant Time: Aug 24 17:53:08 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM082321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 24 16:34:26 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.522	152	40720	20.000	ng	0.00
21) Naphthalene-d8	10.280	136	180944	20.000	ng	0.00
39) Acenaphthene-d10	14.163	164	125455	20.000	ng	0.00
64) Phenanthrene-d10	16.921	188	268376	20.000	ng	0.00
76) Chrysene-d12	21.127	240	240820	20.000	ng	0.00
86) Perylene-d12	23.274	264	199711	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.157	112	187932	67.894	ng	0.00
7) Phenol-d6	6.722	99	271271	72.964	ng	0.00
23) Nitrobenzene-d5	8.675	82	314817	70.848	ng	-0.01
42) 2,4,6-Tribromophenol	15.668	330	121200	87.674	ng	0.00
45) 2-Fluorobiphenyl	12.774	172	723701	74.221	ng	0.00
79) Terphenyl-d14	19.568	244	1239515	77.435	ng	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.169	88	34823	38.738	ng	# 86
3) Pyridine	3.551	79	93046	34.341	ng	# 87
4) n-Nitrosodimethylamine	3.469	42	63654	53.827	ng	# 48
6) Aniline	6.875	93	143587	36.288	ng	98
8) 2-Chlorophenol	7.092	128	111763	37.656	ng	95
9) Benzaldehyde	6.687	77	83124	37.835	ng	97
10) Phenol	6.745	94	133875	36.043	ng	96
11) bis(2-Chloroethyl)ether	6.975	93	98101	34.913	ng	94
12) 1,3-Dichlorobenzene	7.410	146	120515	37.525	ng	99
13) 1,4-Dichlorobenzene	7.557	146	122501	37.558	ng	99
14) 1,2-Dichlorobenzene	7.863	146	119760	37.701	ng	96
15) Benzyl Alcohol	7.775	79	118540	38.796	ng	97
16) 2,2'-oxybis(1-Chloropr...	8.057	45	126495	30.124	ng	94
17) 2-Methylphenol	7.975	107	94352	37.733	ng	98
18) Hexachloroethane	8.569	117	50827	36.597	ng	99
19) n-Nitroso-di-n-propyla...	8.334	70	103782	37.082	ng	94
20) 3+4-Methylphenols	8.304	107	132073	37.875	ng	97
22) Acetophenone	8.345	105	187447	35.527	ng	97
24) Nitrobenzene	8.716	77	157840	34.679	ng	96
25) Isophorone	9.239	82	278204	34.895	ng	98
26) 2-Nitrophenol	9.416	139	66671	38.812	ng	90
27) 2,4-Dimethylphenol	9.486	122	99623	37.676	ng	94
28) bis(2-Chloroethoxy)met...	9.722	93	133735	34.510	ng	99
29) 2,4-Dichlorophenol	9.945	162	116418	38.850	ng	98
30) 1,2,4-Trichlorobenzene	10.151	180	125787	39.535	ng	98
31) Naphthalene	10.333	128	379342	36.560	ng	100
32) Benzoic acid	9.675	122	90454	40.358	ng	94
33) 4-Chloroaniline	10.457	127	158025	38.358	ng	98
34) Hexachlorobutadiene	10.604	225	81918	41.194	ng	98
35) Caprolactam	11.280	113	38258	40.346	ng	# 86
36) 4-Chloro-3-methylphenol	11.592	107	139050	39.082	ng	97
37) 2-Methylnaphthalene	11.951	142	287532	38.440	ng	100
38) 1-Methylnaphthalene	12.174	142	273501	38.840	ng	98
40) 1,2,4,5-Tetrachloroben...	12.327	216	141894	39.356	ng	99
41) Hexachlorocyclopentadiene	12.298	237	69484	39.738	ng	97
43) 2,4,6-Trichlorophenol	12.580	196	104766	39.360	ng	95

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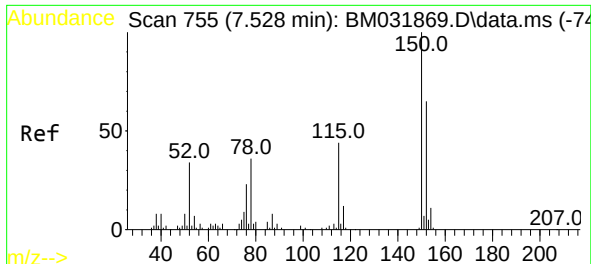
Quant Time: Aug 24 17:53:08 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM082321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.657	196	112283	39.545	ng	96
46) 1,1'-Biphenyl	12.986	154	373738	36.933	ng	98
47) 2-Chloronaphthalene	13.027	162	291492	37.093	ng	99
48) 2-Nitroaniline	13.251	65	103238	37.752	ng	95
49) Acenaphthylene	13.880	152	474529	37.224	ng	99
50) Dimethylphthalate	13.645	163	388894	38.160	ng	100
51) 2,6-Dinitrotoluene	13.763	165	86263	38.798	ng	93
52) Acenaphthene	14.227	154	285318	37.204	ng	100
53) 3-Nitroaniline	14.098	138	87388	40.150	ng	95
54) 2,4-Dinitrophenol	14.310	184	53937	43.442	ng #	87
55) Dibenzofuran	14.568	168	484545	38.163	ng	98
56) 4-Nitrophenol	14.421	139	73287	40.886	ng	94
57) 2,4-Dinitrotoluene	14.563	165	126562	40.893	ng	94
58) Fluorene	15.221	166	401793	38.629	ng	97
59) 2,3,4,6-Tetrachlorophenol	14.804	232	100009	41.142	ng	95
60) Diethylphthalate	15.015	149	427531	38.527	ng	99
61) 4-Chlorophenyl-phenyle...	15.221	204	199842	40.092	ng	98
62) 4-Nitroaniline	15.268	138	87398	42.213	ng	99
63) Azobenzene	15.515	77	455634	35.614	ng	99
65) 4,6-Dinitro-2-methylph...	15.327	198	76863	41.118	ng	90
66) n-Nitrosodiphenylamine	15.445	169	337312	37.224	ng	99
67) 4-Bromophenyl-phenylether	16.115	248	113160	38.820	ng	96
68) Hexachlorobenzene	16.221	284	121597	39.419	ng	96
69) Atrazine	16.415	200	121185	40.004	ng	98
70) Pentachlorophenol	16.574	266	83303	41.287	ng	96
71) Phenanthrene	16.962	178	610192	37.751	ng	99
72) Anthracene	17.051	178	604133	37.992	ng	100
73) Carbazole	17.333	167	582903	38.111	ng	99
74) Di-n-butylphthalate	17.904	149	752452	36.929	ng	100
75) Fluoranthene	18.986	202	713531	39.714	ng	98
77) Benzidine	19.192	184	255410	39.561	ng	98
78) Pyrene	19.350	202	721654	37.398	ng	98
80) Butylbenzylphthalate	20.280	149	345252	36.293	ng	97
81) Benzo(a)anthracene	21.115	228	672691	38.101	ng	100
82) 3,3'-Dichlorobenzidine	21.056	252	209961	40.174	ng	99
83) Chrysene	21.168	228	646830	38.067	ng	99
84) Bis(2-ethylhexyl)phtha...	21.056	149	529849	35.793	ng	99
85) Di-n-octyl phthalate	21.915	149	819248	34.591	ng	97
87) Indeno(1,2,3-cd)pyrene	25.397	276	502341	32.402	ng	97
88) Benzo(b)fluoranthene	22.638	252	608632	41.377	ng	98
89) Benzo(k)fluoranthene	22.686	252	555392	39.234	ng	98
90) Benzo(a)pyrene	23.186	252	508163	38.479	ng	98
91) Dibenzo(a,h)anthracene	25.409	278	441161	32.593	ng	98
92) Benzo(g,h,i)perylene	26.038	276	398480	31.630	ng	98

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

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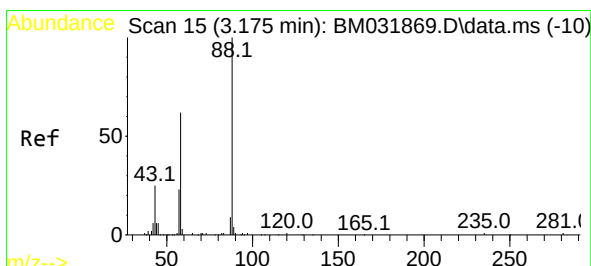
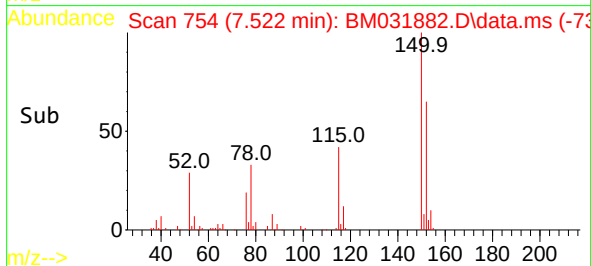
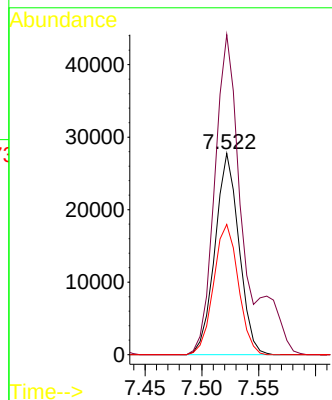
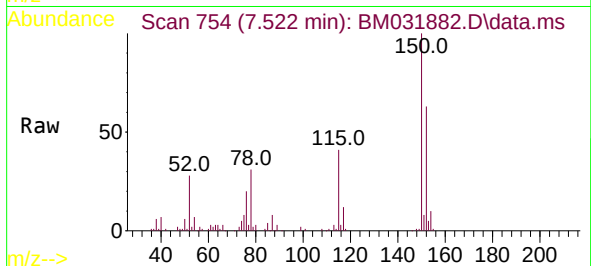




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.522 min Scan# 754
Delta R.T. -0.006 min
Lab File: BM031882.D
Acq: 24 Aug 2021 17:03

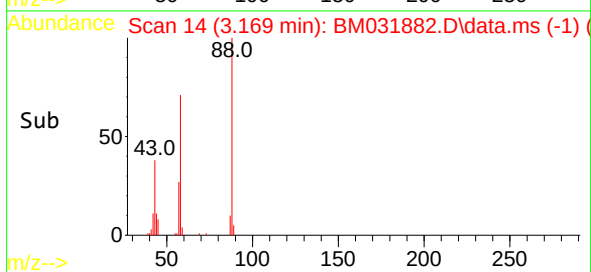
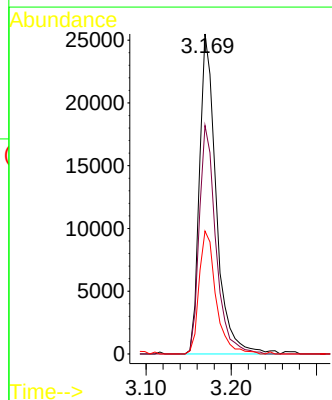
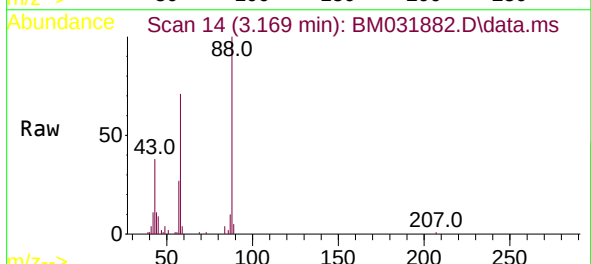
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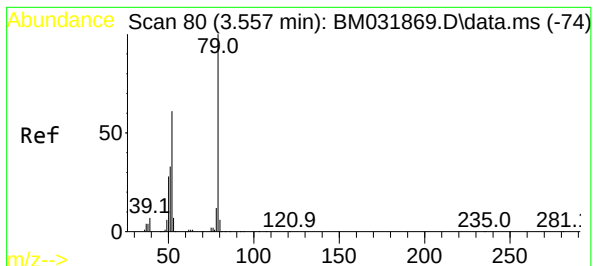
Tgt Ion:152 Resp: 40720
Ion Ratio Lower Upper
152 100
150 159.0 122.4 183.6
115 64.7 53.8 80.8



#2
1,4-Dioxane
Concen: 38.738 ng
RT: 3.169 min Scan# 14
Delta R.T. -0.006 min
Lab File: BM031882.D
Acq: 24 Aug 2021 17:03

Tgt Ion: 88 Resp: 34823
Ion Ratio Lower Upper
88 100
58 71.0 50.4 75.6
43 38.7 22.2 33.2#





#3

Pyridine

Concen: 34.341 ng

RT: 3.551 min Scan# 79

Delta R.T. -0.006 min

Lab File: BM031882.D

Acq: 24 Aug 2021 17:03

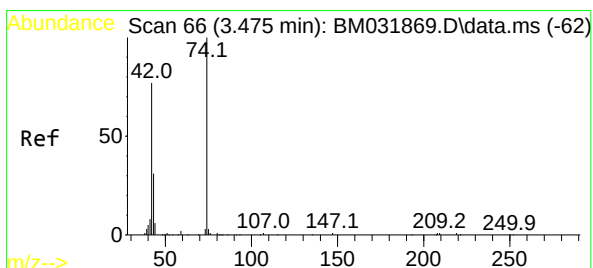
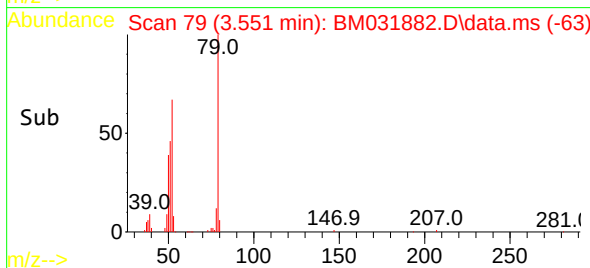
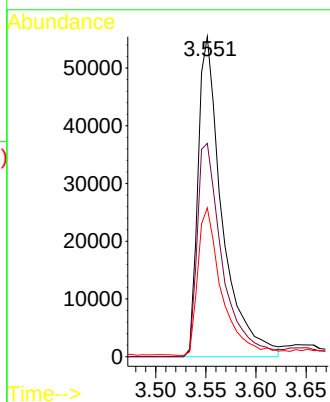
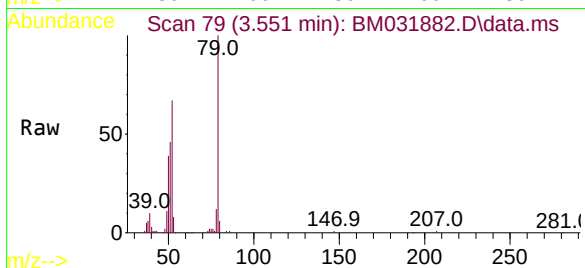
Instrument :

BNA_M

ClientSampleId :

SSTDCCC040EC

Tgt Ion: 79	Resp: 93046
Ion Ratio	Lower Upper
79 100	
52 66.7	48.6 73.0
51 46.5	27.4 41.2#



#4

n-Nitrosodimethylamine

Concen: 53.827 ng

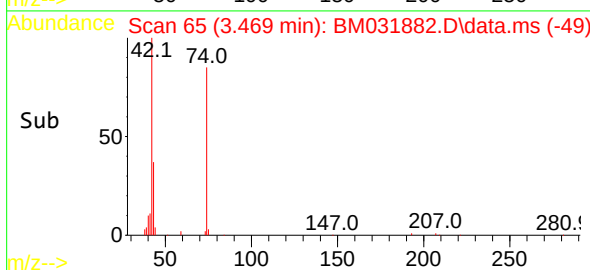
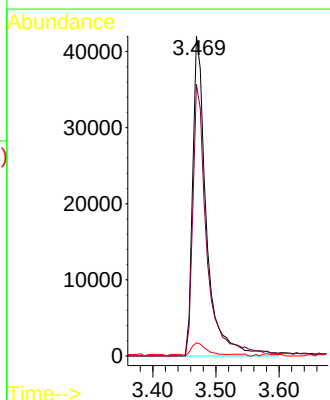
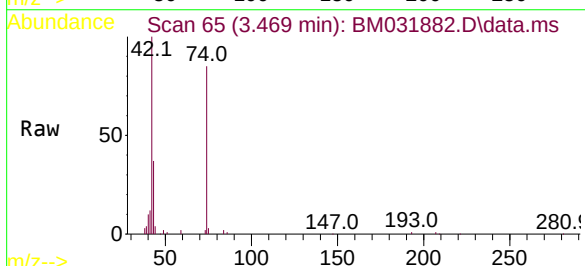
RT: 3.469 min Scan# 65

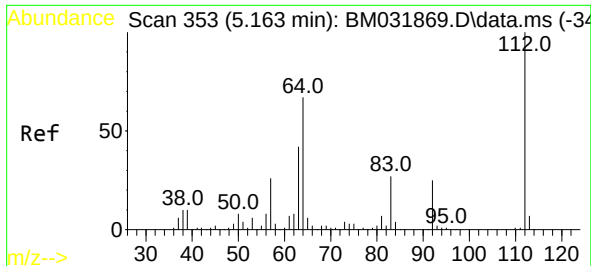
Delta R.T. -0.006 min

Lab File: BM031882.D

Acq: 24 Aug 2021 17:03

Tgt Ion: 42	Resp: 63654
Ion Ratio	Lower Upper
42 100	
74 84.9	99.5 149.3#
44 4.1	57.3 85.9#

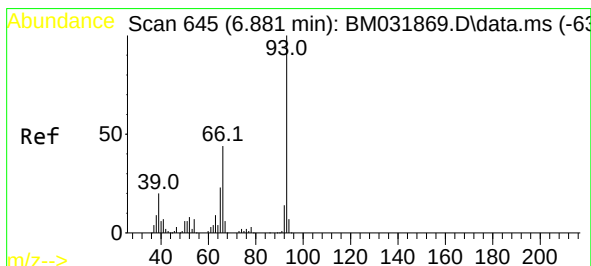
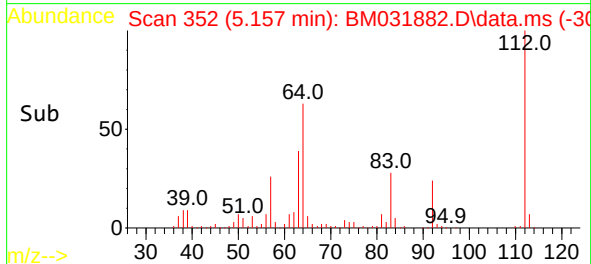
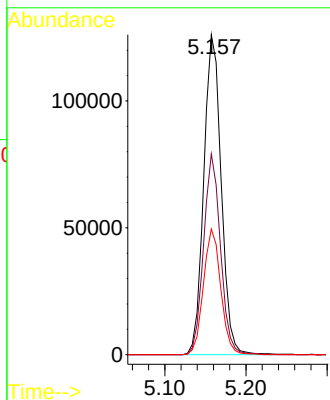
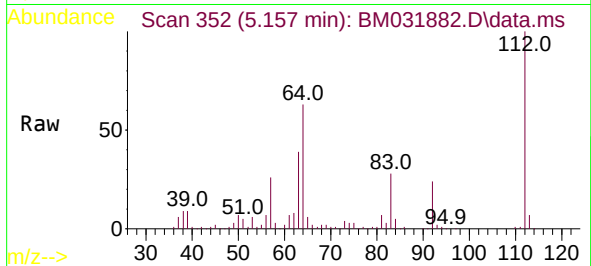




#5
2-Fluorophenol
Concen: 67.894 ng
RT: 5.157 min Scan# 352
Delta R.T. -0.006 min
Lab File: BM031882.D
Acq: 24 Aug 2021 17:03

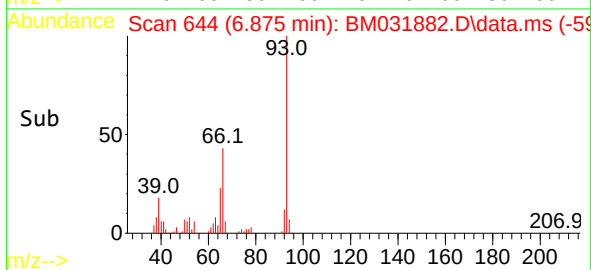
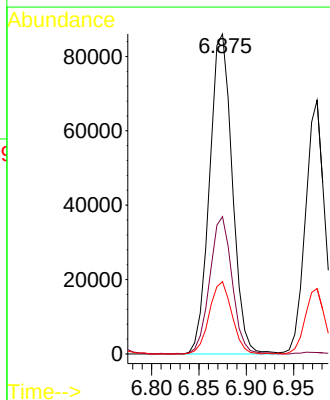
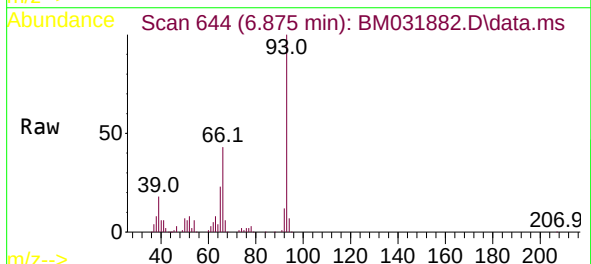
Instrument :
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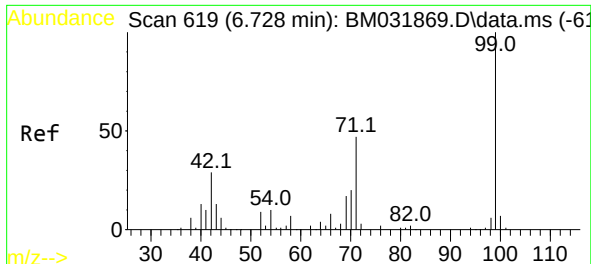
Tgt Ion:112 Resp: 187932
Ion Ratio Lower Upper
112 100
64 62.7 53.7 80.5
63 39.3 33.9 50.9



#6
Aniline
Concen: 36.288 ng
RT: 6.875 min Scan# 644
Delta R.T. -0.006 min
Lab File: BM031882.D
Acq: 24 Aug 2021 17:03

Tgt Ion: 93 Resp: 143587
Ion Ratio Lower Upper
93 100
66 42.9 35.3 52.9
65 22.6 18.7 28.1

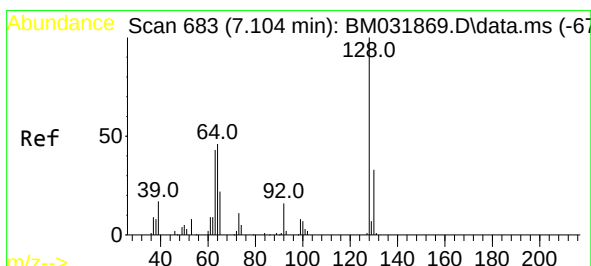
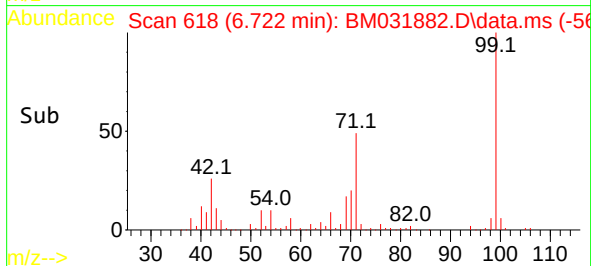
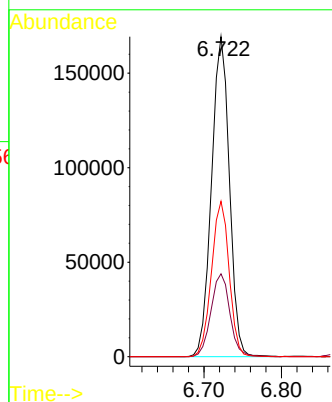
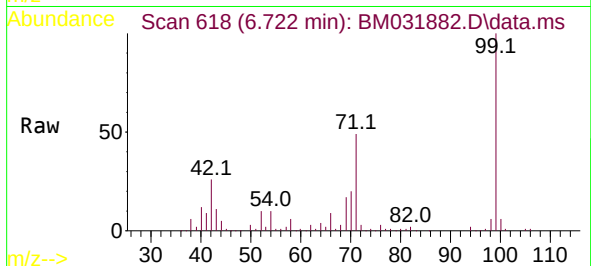




#7
Phenol-d6
Concen: 72.964 ng
RT: 6.722 min Scan# 618
Delta R.T. -0.006 min
Lab File: BM031882.D
Acq: 24 Aug 2021 17:03

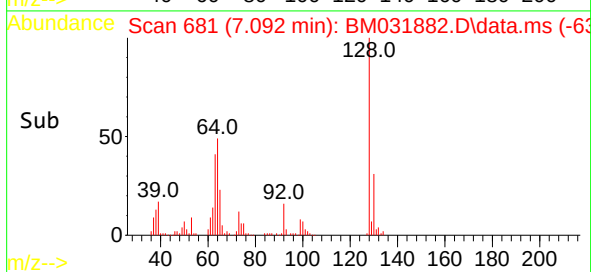
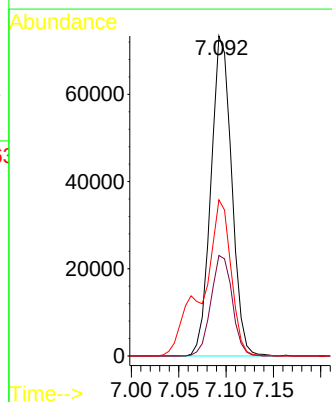
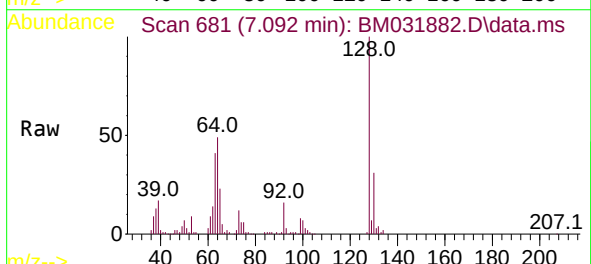
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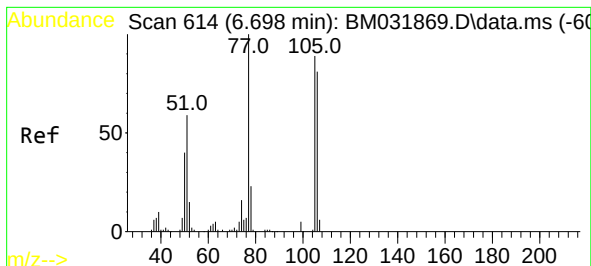
Tgt Ion: 99 Resp: 271271
Ion Ratio Lower Upper
99 100
42 25.9 23.0 34.6
71 48.6 37.8 56.8



#8
2-Chlorophenol
Concen: 37.656 ng
RT: 7.092 min Scan# 681
Delta R.T. -0.012 min
Lab File: BM031882.D
Acq: 24 Aug 2021 17:03

Tgt Ion: 128 Resp: 111763
Ion Ratio Lower Upper
128 100
130 31.4 13.0 53.0
64 48.8 33.4 73.4





#9

Benzaldehyde

Concen: 37.835 ng

RT: 6.687 min Scan# 612

Delta R.T. -0.011 min

Lab File: BM031882.D

Acq: 24 Aug 2021 17:03

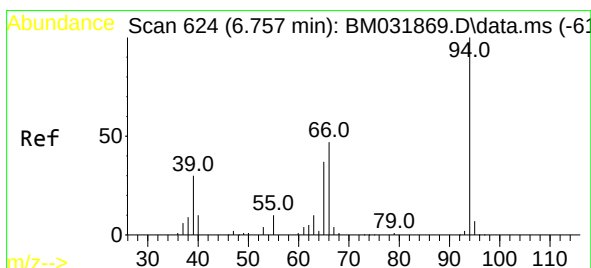
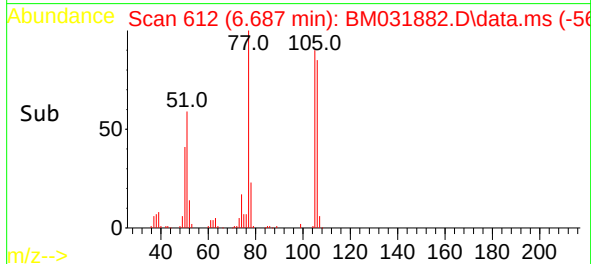
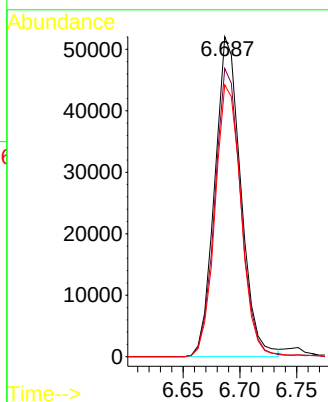
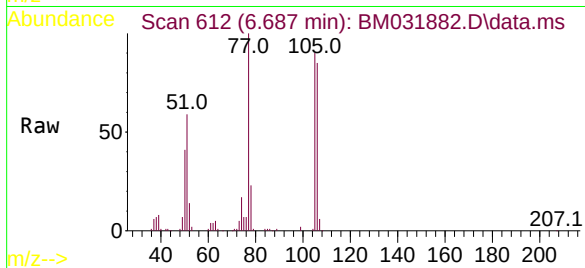
Instrument :

BNA_M

ClientSampleId :

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Tgt Ion:	77	Resp:	83124
Ion	Ratio	Lower	Upper
77	100		
105	90.0	68.9	108.9
106	85.0	61.2	101.2



#10

Phenol

Concen: 36.043 ng

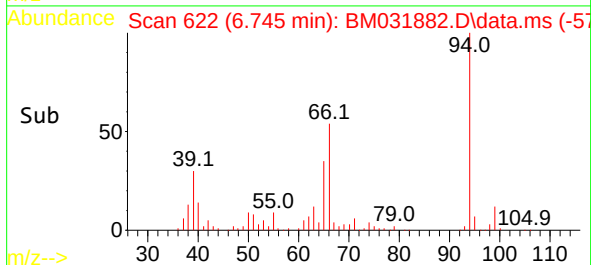
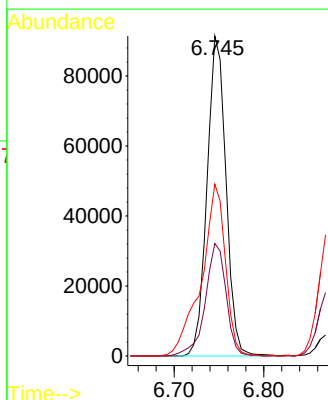
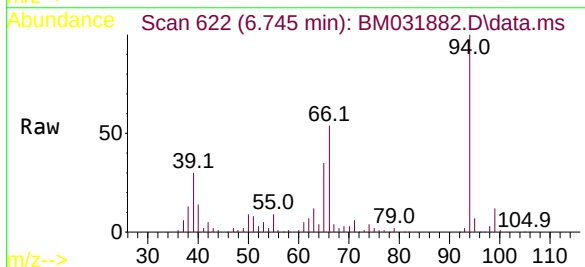
RT: 6.745 min Scan# 622

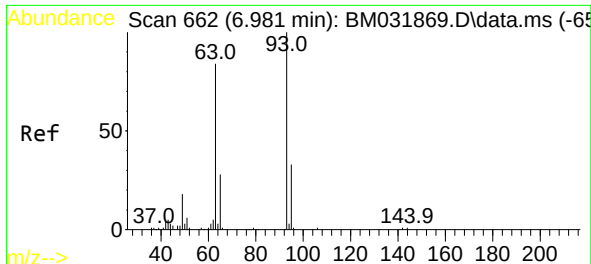
Delta R.T. -0.012 min

Lab File: BM031882.D

Acq: 24 Aug 2021 17:03

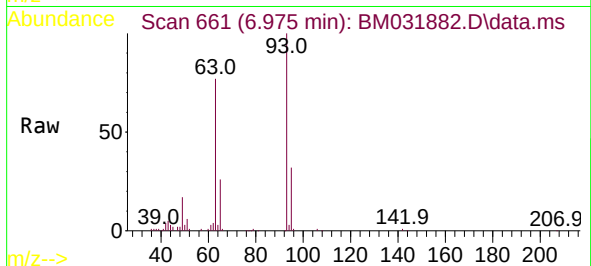
Tgt Ion:	94	Resp:	133875
Ion	Ratio	Lower	Upper
94	100		
65	35.1	16.9	56.9
66	53.7	30.0	70.0



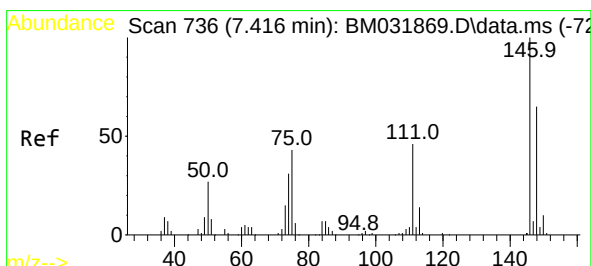
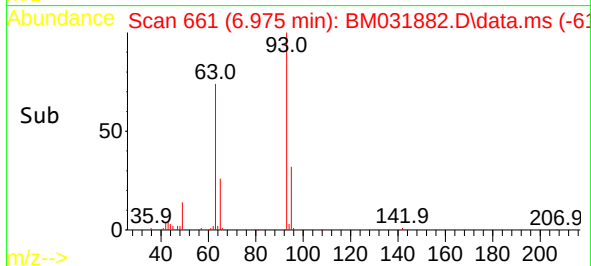
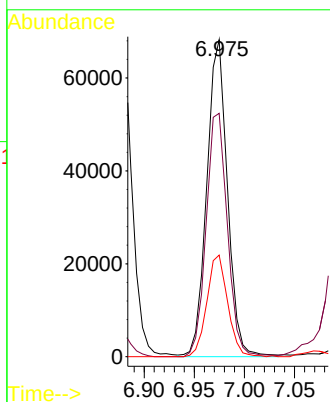


#11
bis(2-Chloroethyl)ether
Concen: 34.913 ng
RT: 6.975 min Scan# 661
Delta R.T. -0.006 min
Lab File: BM031882.D
Acq: 24 Aug 2021 17:03

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

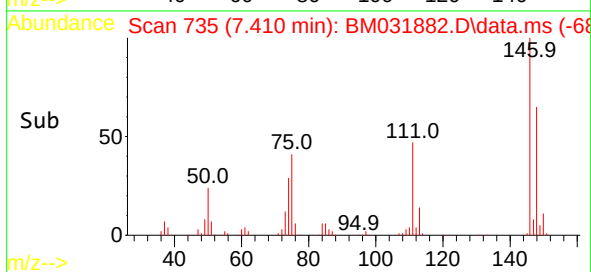
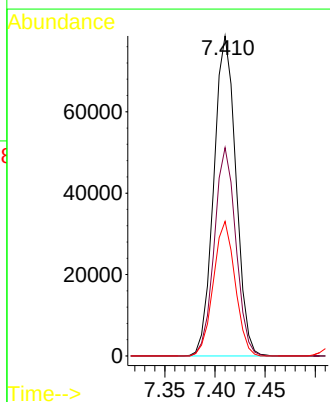
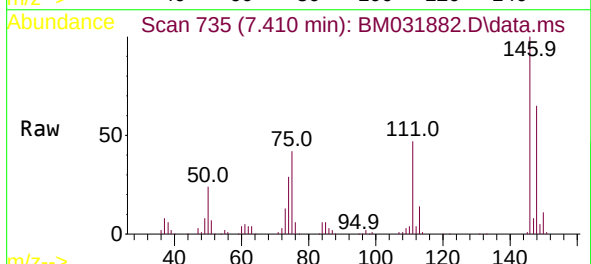


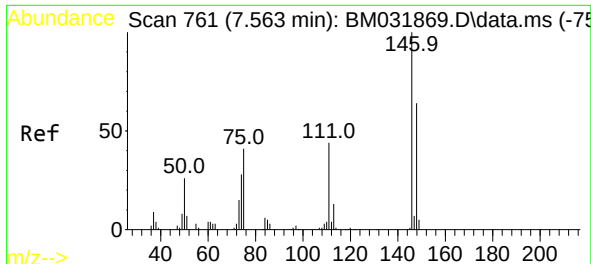
Tgt Ion: 93 Resp: 98101
Ion Ratio Lower Upper
93 100
63 76.8 63.7 103.7
95 32.1 12.4 52.4



#12
1,3-Dichlorobenzene
Concen: 37.525 ng
RT: 7.410 min Scan# 735
Delta R.T. -0.006 min
Lab File: BM031882.D
Acq: 24 Aug 2021 17:03

Tgt Ion: 146 Resp: 120515
Ion Ratio Lower Upper
146 100
148 65.1 52.3 78.5
75 42.0 34.2 51.2

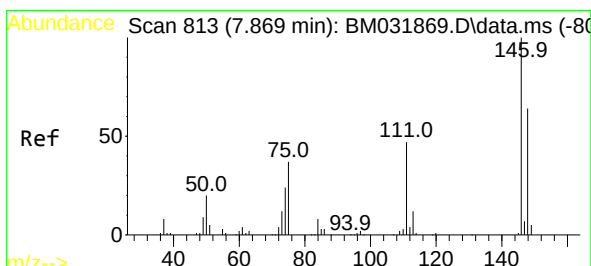
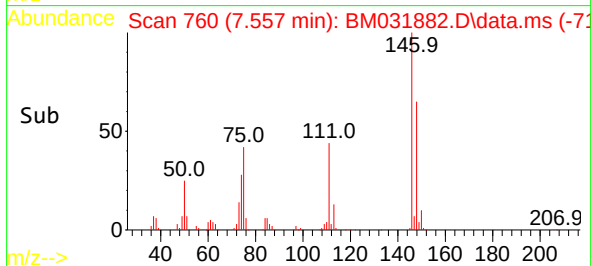
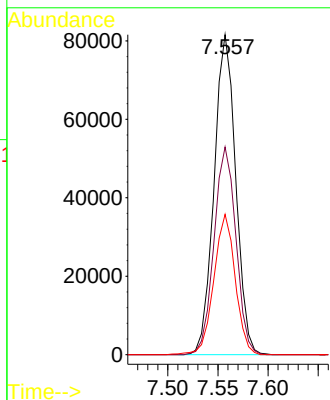
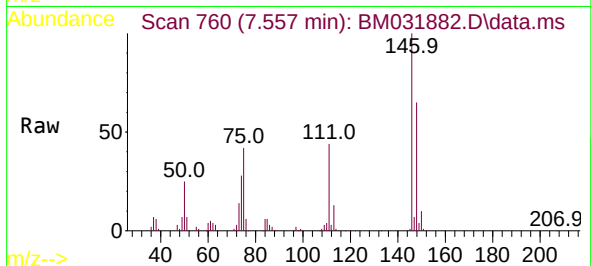




#13
1,4-Dichlorobenzene
Concen: 37.558 ng
RT: 7.557 min Scan# 760
Delta R.T. -0.006 min
Lab File: BM031882.D
Acq: 24 Aug 2021 17:03

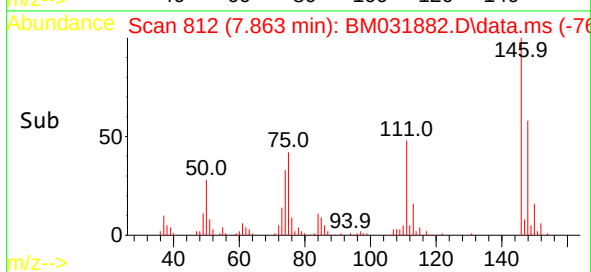
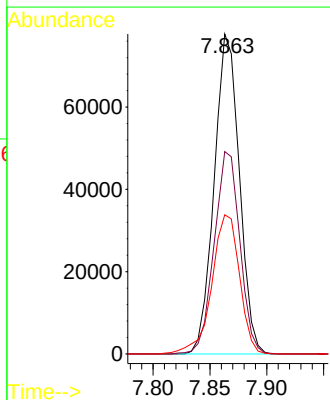
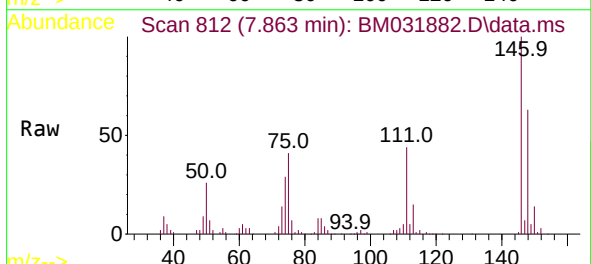
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

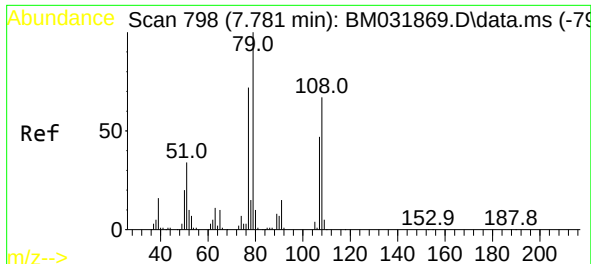
Tgt Ion:146 Resp: 122501
Ion Ratio Lower Upper
146 100
148 64.9 51.1 76.7
111 43.9 35.3 52.9



#14
1,2-Dichlorobenzene
Concen: 37.701 ng
RT: 7.863 min Scan# 812
Delta R.T. -0.006 min
Lab File: BM031882.D
Acq: 24 Aug 2021 17:03

Tgt Ion:146 Resp: 119760
Ion Ratio Lower Upper
146 100
148 63.2 51.7 77.5
111 43.5 38.2 57.2

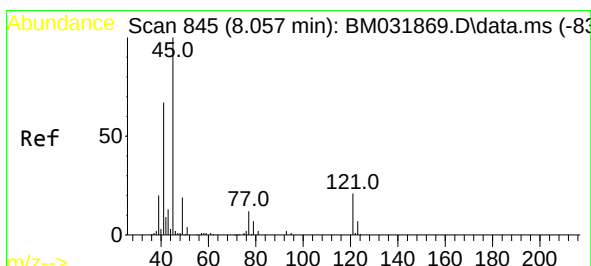
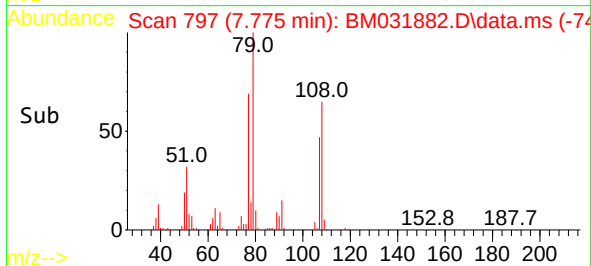
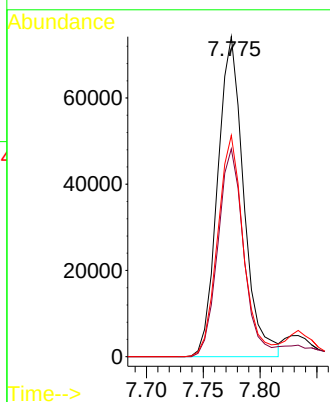
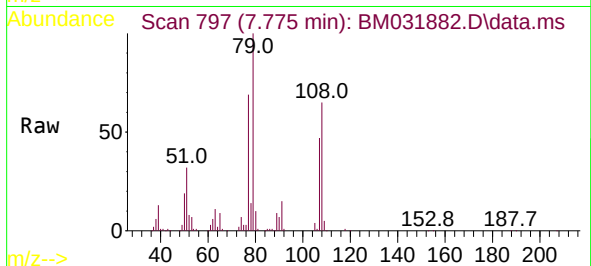




#15
Benzyl Alcohol
Concen: 38.796 ng
RT: 7.775 min Scan# 797
Delta R.T. -0.006 min
Lab File: BM031882.D
Acq: 24 Aug 2021 17:03

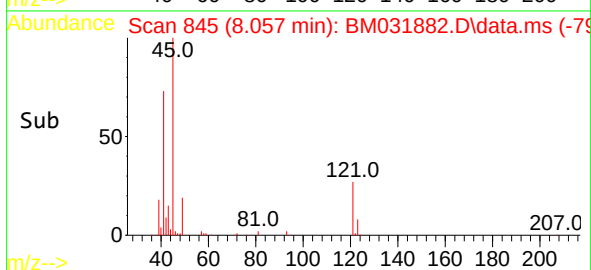
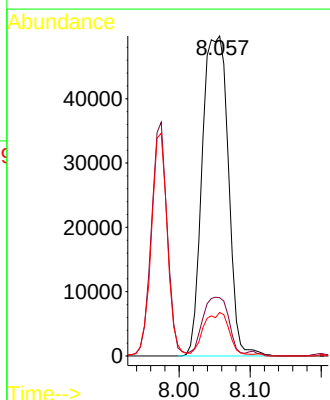
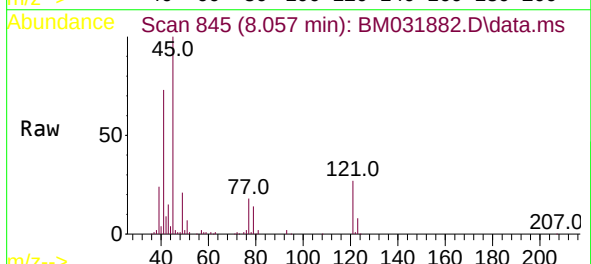
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 79 Resp: 118540
Ion Ratio Lower Upper
79 100
108 64.9 53.6 80.4
77 69.1 57.7 86.5

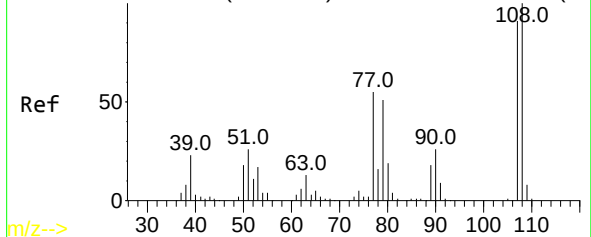


#16
2,2'-oxybis(1-Chloropropane)
Concen: 30.124 ng
RT: 8.057 min Scan# 845
Delta R.T. 0.000 min
Lab File: BM031882.D
Acq: 24 Aug 2021 17:03

Tgt Ion: 45 Resp: 126495
Ion Ratio Lower Upper
45 100
77 18.2 0.0 36.1
79 13.6 0.0 30.5



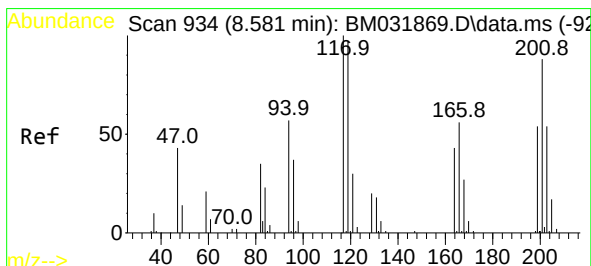
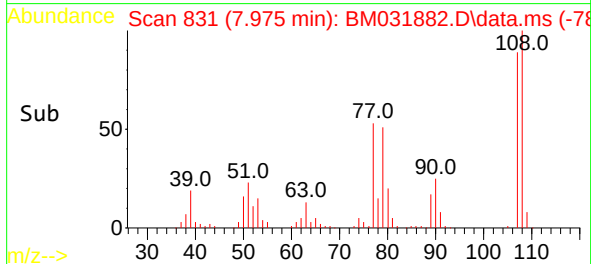
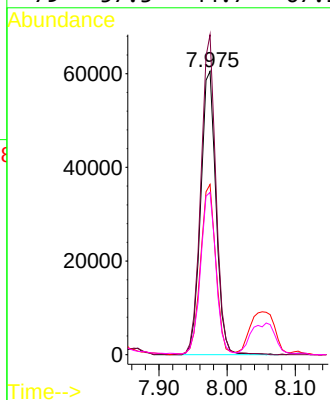
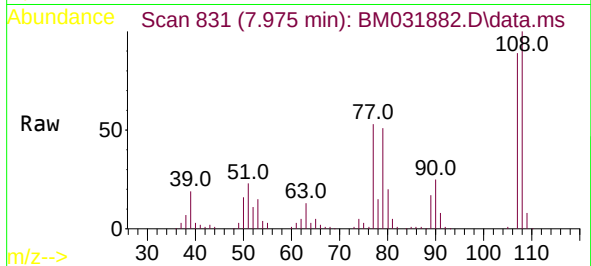
Abundance Scan 832 (7.981 min): BM031869.D\data.ms (-82



#17
2-Methylphenol
Concen: 37.733 ng
RT: 7.975 min Scan# 831
Delta R.T. -0.006 min
Lab File: BM031882.D
Acq: 24 Aug 2021 17:03

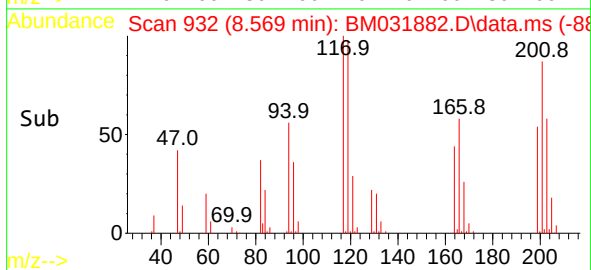
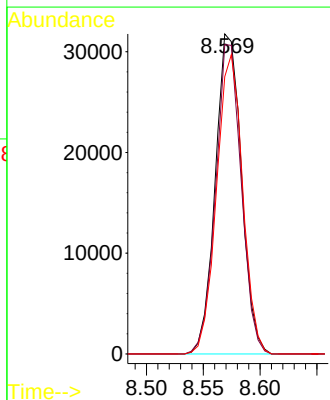
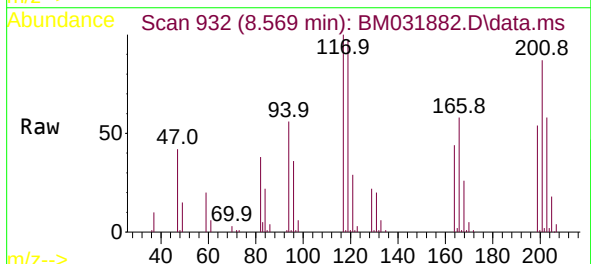
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

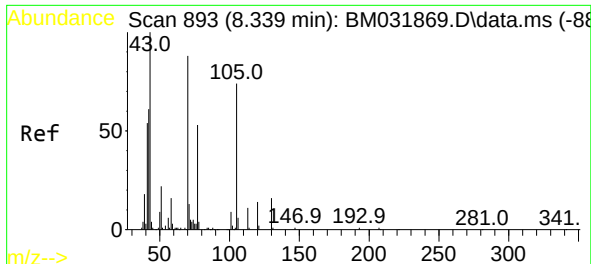
Tgt Ion:	107	Resp:	94352
Ion	Ratio	Lower	Upper
107	100		
108	112.9	87.9	131.9
77	60.1	48.2	72.2
79	57.3	44.7	67.1



#18
Hexachloroethane
Concen: 36.597 ng
RT: 8.569 min Scan# 932
Delta R.T. -0.012 min
Lab File: BM031882.D
Acq: 24 Aug 2021 17:03

Tgt Ion:	117	Resp:	50827
Ion	Ratio	Lower	Upper
117	100		
119	96.7	77.7	116.5
201	89.2	70.2	105.2





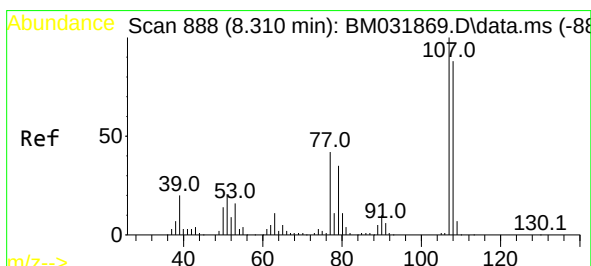
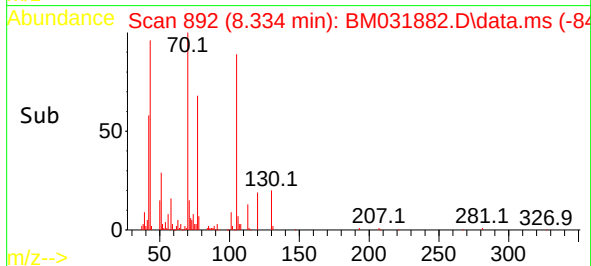
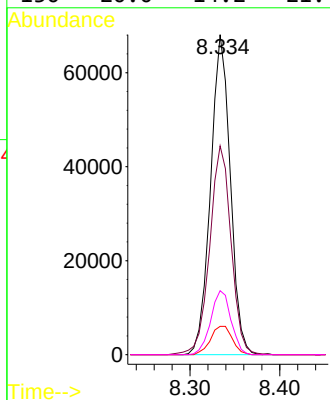
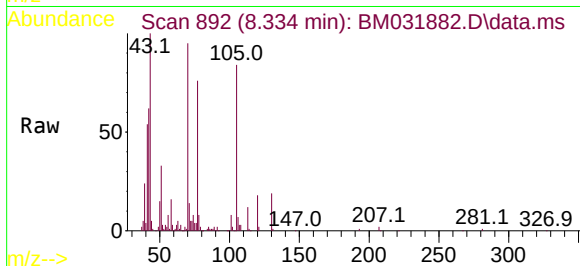
#19

n-Nitroso-di-n-propylamine
Concen: 37.082 ng
RT: 8.334 min Scan# 892
Delta R.T. -0.006 min
Lab File: BM031882.D
Acq: 24 Aug 2021 17:03

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 70 Resp: 103782

Ion	Ratio	Lower	Upper
70	100		
42	65.3	56.3	84.5
101	8.9	7.8	11.6
130	20.0	14.2	21.4

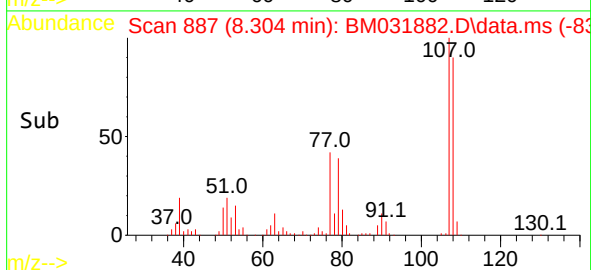
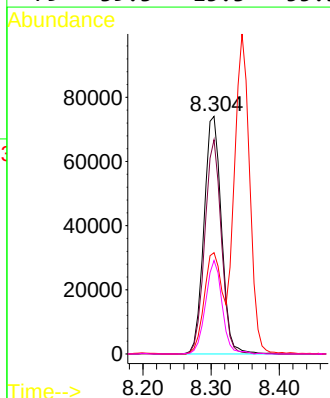
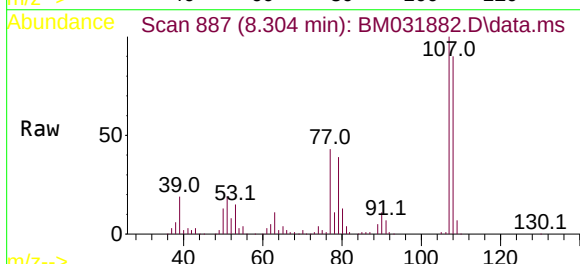


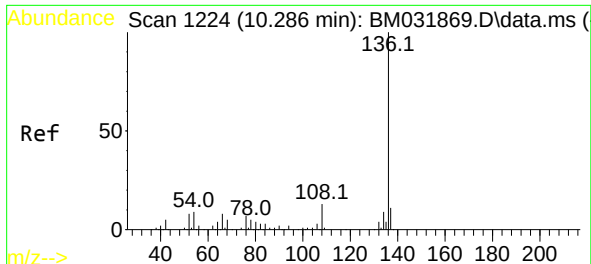
#20

3+4-Methylphenols
Concen: 37.875 ng
RT: 8.304 min Scan# 887
Delta R.T. -0.006 min
Lab File: BM031882.D
Acq: 24 Aug 2021 17:03

Tgt Ion: 107 Resp: 132073

Ion	Ratio	Lower	Upper
107	100		
108	90.2	67.6	107.6
77	42.7	21.9	61.9
79	39.3	15.3	55.3

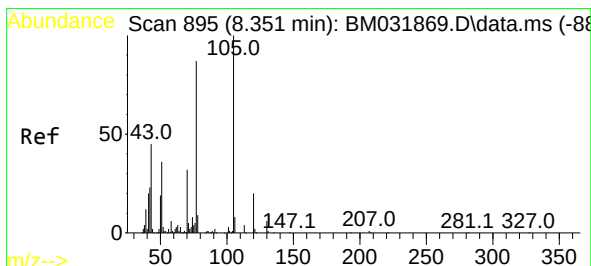
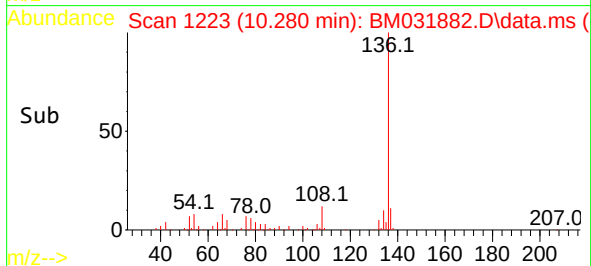
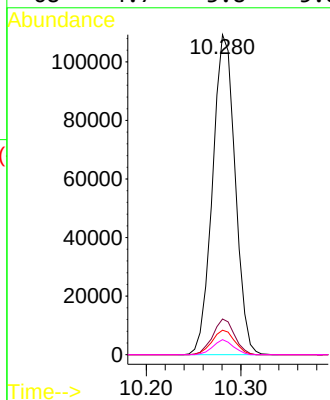
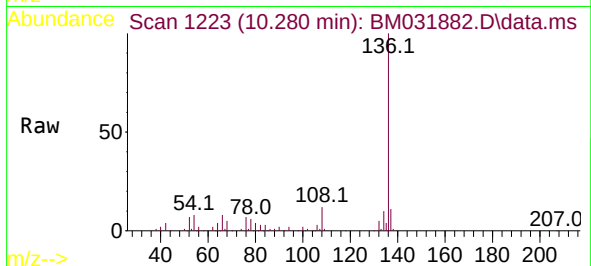




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.280 min Scan# 1223
Delta R.T. -0.006 min
Lab File: BM031882.D
Acq: 24 Aug 2021 17:03

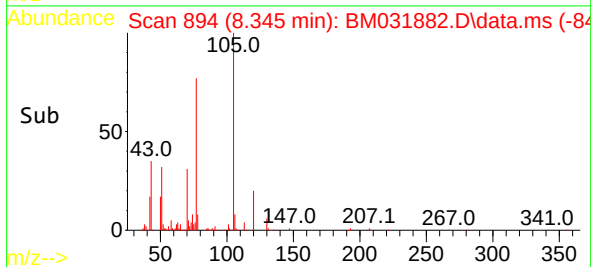
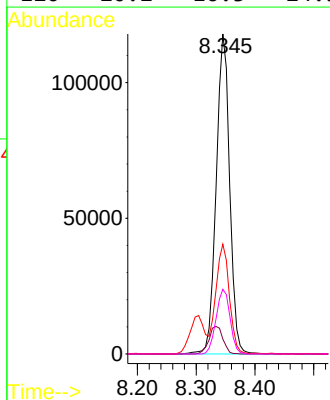
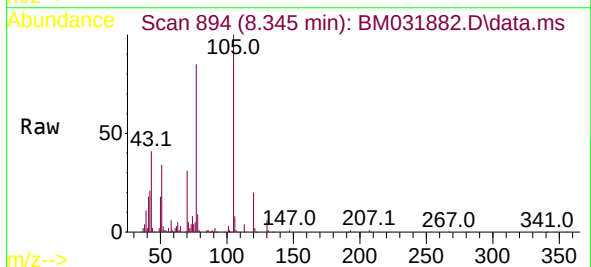
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

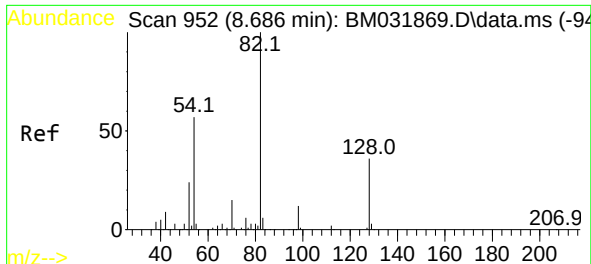
Tgt Ion:	136	Resp:	180944
Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.7	13.1
54	7.6	7.4	11.0
68	4.7	3.8	5.8



#22
Acetophenone
Concen: 35.527 ng
RT: 8.345 min Scan# 894
Delta R.T. -0.006 min
Lab File: BM031882.D
Acq: 24 Aug 2021 17:03

Tgt Ion:	105	Resp:	187447
Ion	Ratio	Lower	Upper
105	100		
71	4.7	3.8	5.6
51	34.3	29.5	44.3
120	20.2	16.3	24.5

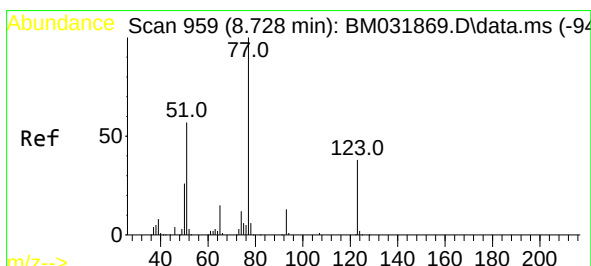
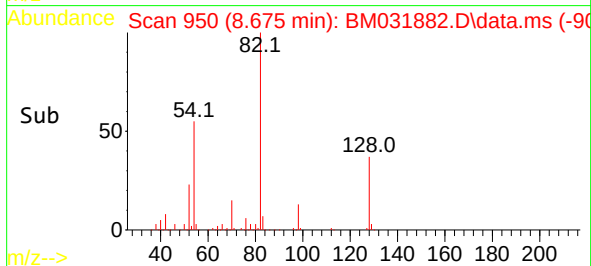
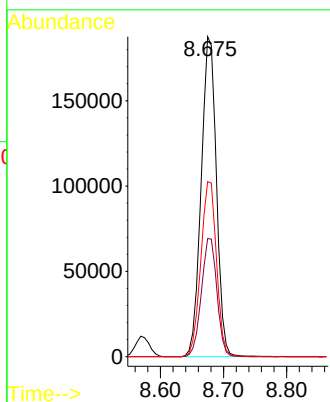
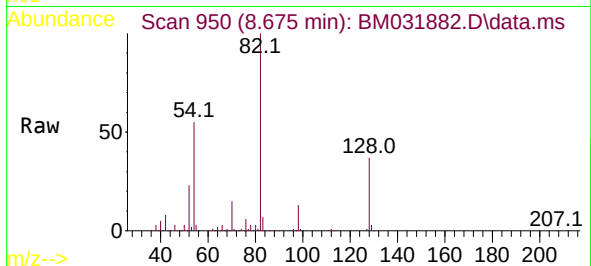




#23
Nitrobenzene-d5
Concen: 70.848 ng
RT: 8.675 min Scan# 950
Delta R.T. -0.012 min
Lab File: BM031882.D
Acq: 24 Aug 2021 17:03

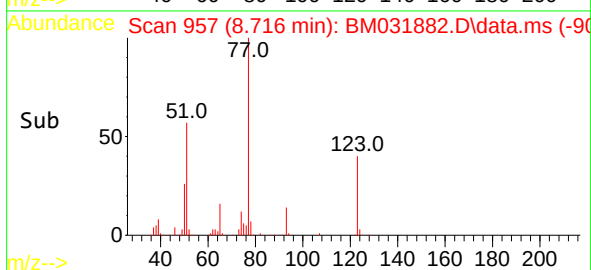
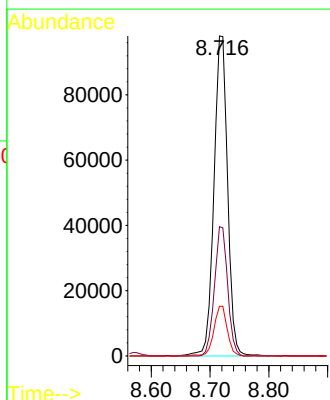
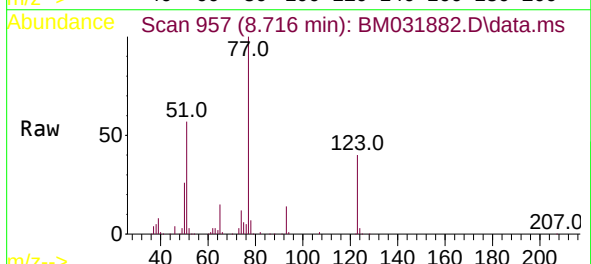
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

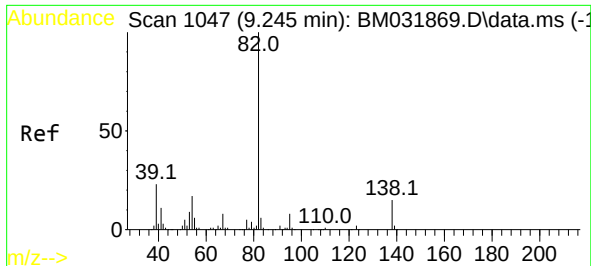
Tgt Ion: 82 Resp: 314817
Ion Ratio Lower Upper
82 100
128 36.9 29.0 43.6
54 54.7 45.8 68.8



#24
Nitrobenzene
Concen: 34.679 ng
RT: 8.716 min Scan# 957
Delta R.T. -0.012 min
Lab File: BM031882.D
Acq: 24 Aug 2021 17:03

Tgt Ion: 77 Resp: 157840
Ion Ratio Lower Upper
77 100
123 40.4 30.1 45.1
65 15.5 11.7 17.5

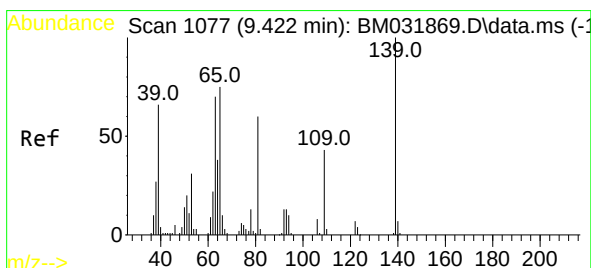
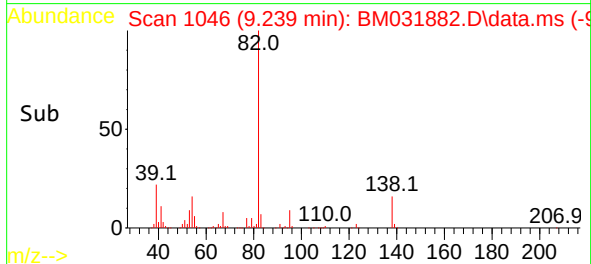
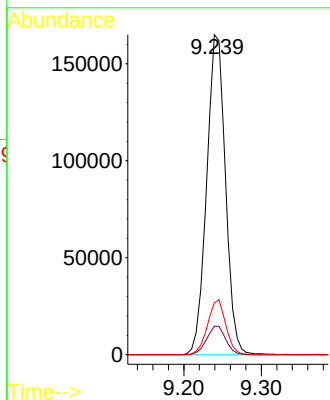
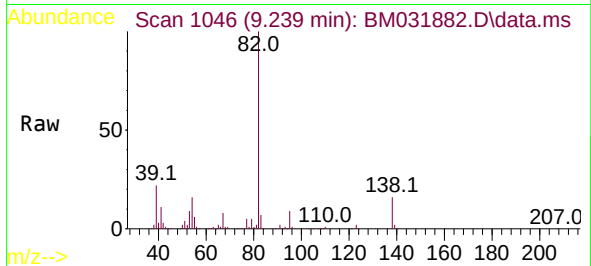




#25
Isophorone
Concen: 34.895 ng
RT: 9.239 min Scan# 1046
Delta R.T. -0.006 min
Lab File: BM031882.D
Acq: 24 Aug 2021 17:03

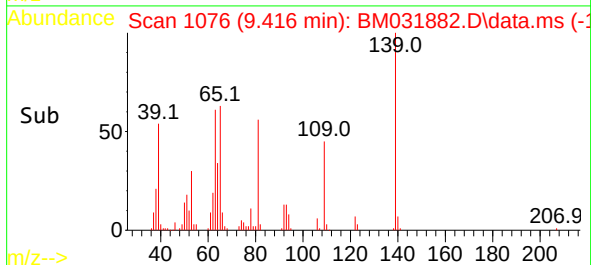
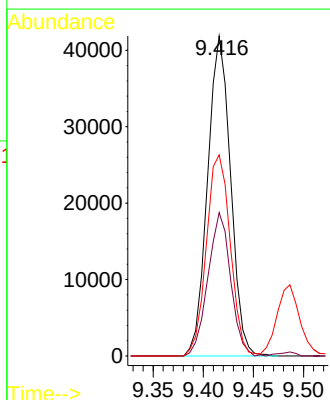
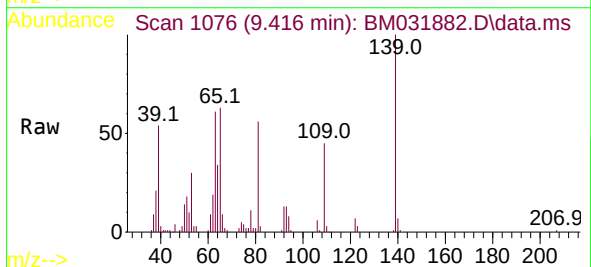
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

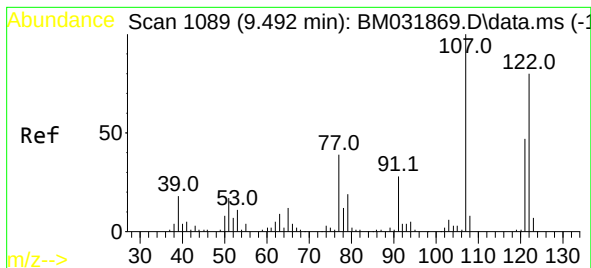
Tgt Ion: 82 Resp: 278204
Ion Ratio Lower Upper
82 100
95 8.9 6.4 9.6
138 16.2 12.4 18.6



#26
2-Nitrophenol
Concen: 38.812 ng
RT: 9.416 min Scan# 1076
Delta R.T. -0.006 min
Lab File: BM031882.D
Acq: 24 Aug 2021 17:03

Tgt Ion:139 Resp: 66671
Ion Ratio Lower Upper
139 100
109 44.8 34.8 52.2
65 62.9 59.9 89.9

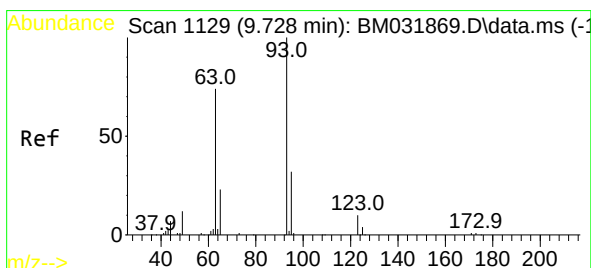
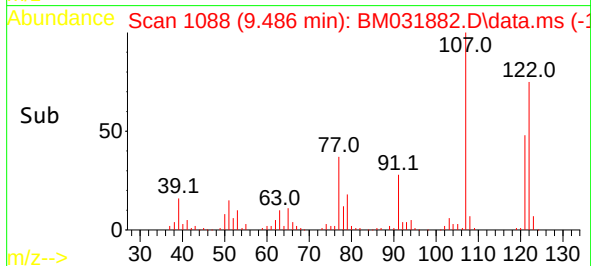
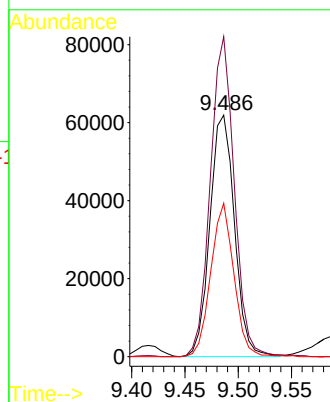
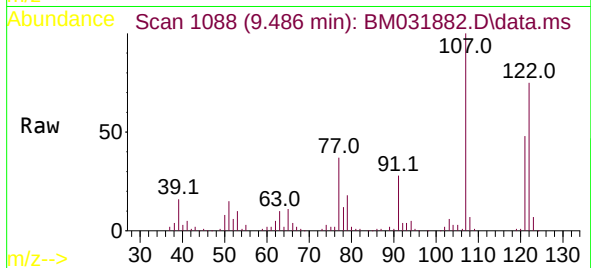




#27
2,4-Dimethylphenol
Concen: 37.676 ng
RT: 9.486 min Scan# 1088
Delta R.T. -0.006 min
Lab File: BM031882.D
Acq: 24 Aug 2021 17:03

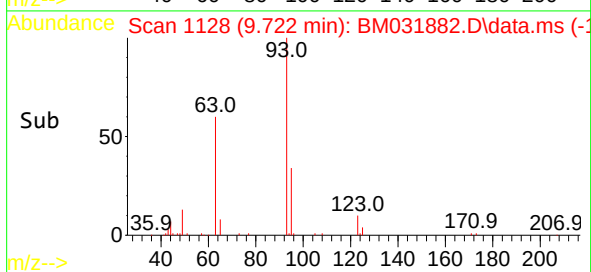
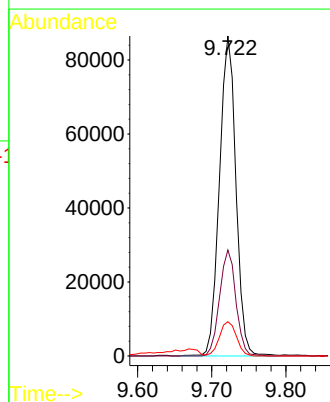
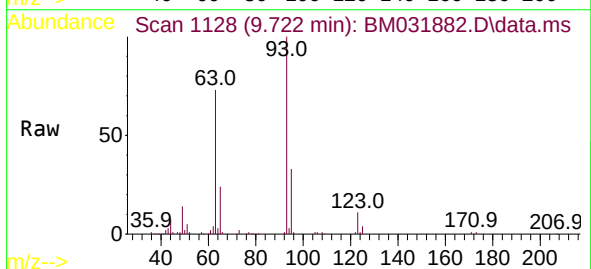
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

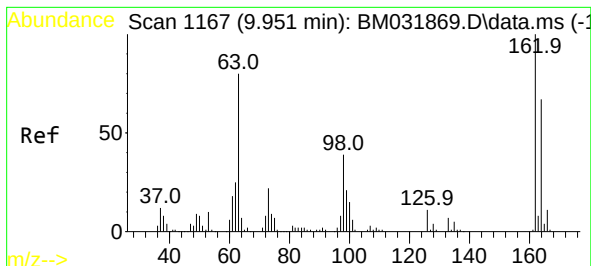
Tgt Ion:122 Resp: 99623
Ion Ratio Lower Upper
122 100
107 132.5 100.6 150.8
121 63.5 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 34.510 ng
RT: 9.722 min Scan# 1128
Delta R.T. -0.006 min
Lab File: BM031882.D
Acq: 24 Aug 2021 17:03

Tgt Ion: 93 Resp: 133735
Ion Ratio Lower Upper
93 100
95 33.1 25.8 38.8
123 10.7 8.8 13.2

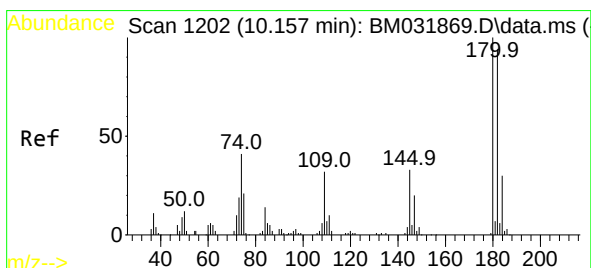
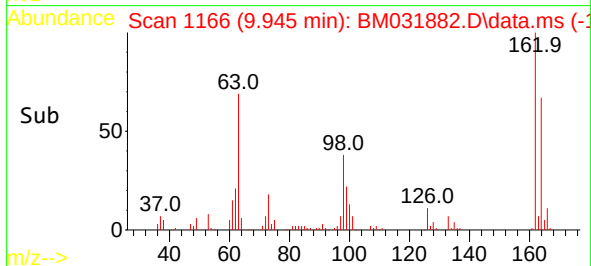
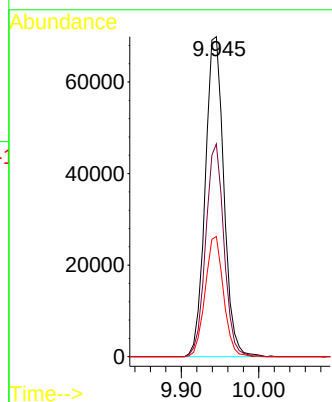
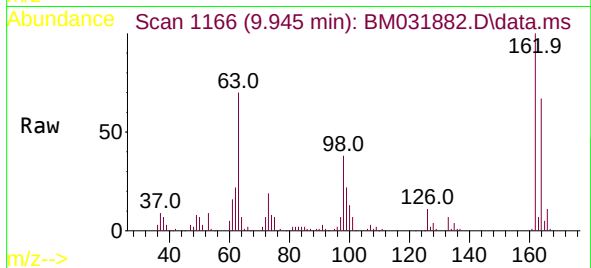




#29
2,4-Dichlorophenol
Concen: 38.850 ng
RT: 9.945 min Scan# 1166
Delta R.T. -0.006 min
Lab File: BM031882.D
Acq: 24 Aug 2021 17:03

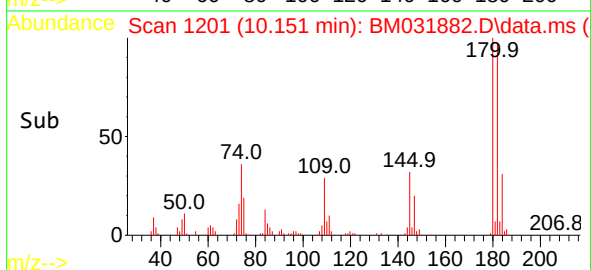
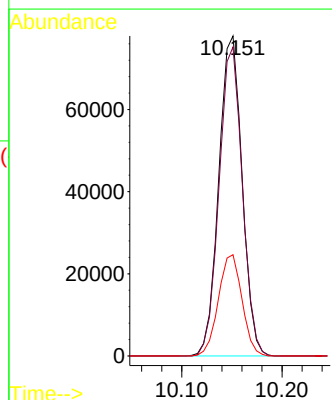
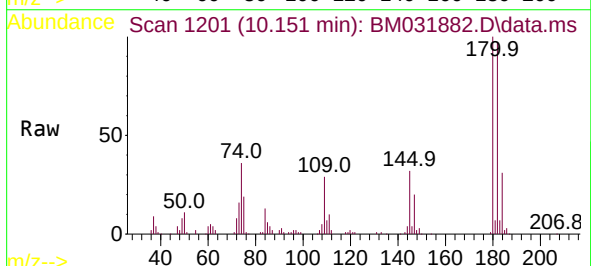
Instrument :
BNA_M
ClientSampleId :
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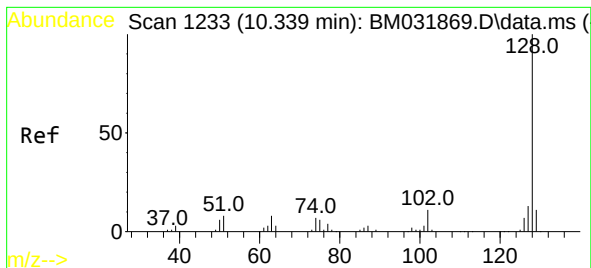
Tgt Ion:162 Resp: 116418
Ion Ratio Lower Upper
162 100
164 66.5 47.4 87.4
98 37.6 18.9 58.9



#30
1,2,4-Trichlorobenzene
Concen: 39.535 ng
RT: 10.151 min Scan# 1201
Delta R.T. -0.006 min
Lab File: BM031882.D
Acq: 24 Aug 2021 17:03

Tgt Ion:180 Resp: 125787
Ion Ratio Lower Upper
180 100
182 96.6 75.5 113.3
145 31.7 26.2 39.2

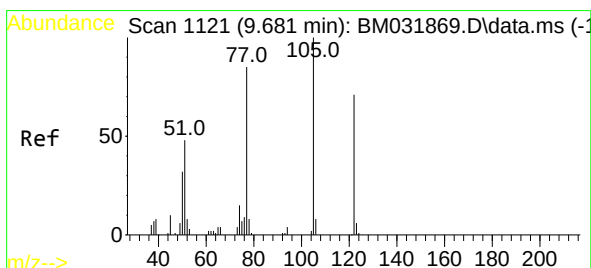
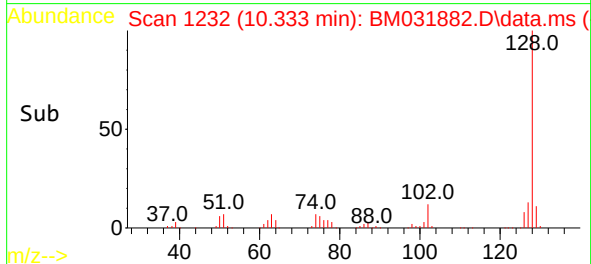
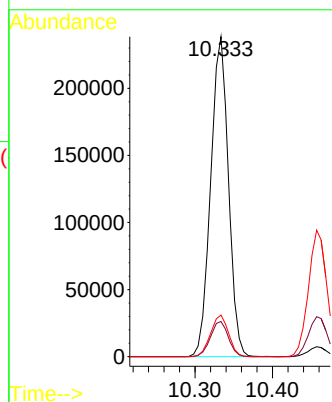
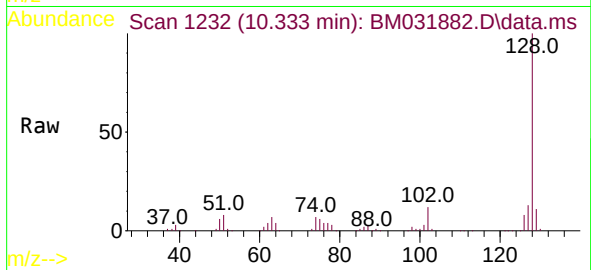




#31
Naphthalene
Concen: 36.560 ng
RT: 10.333 min Scan# 1232
Delta R.T. -0.006 min
Lab File: BM031882.D
Acq: 24 Aug 2021 17:03

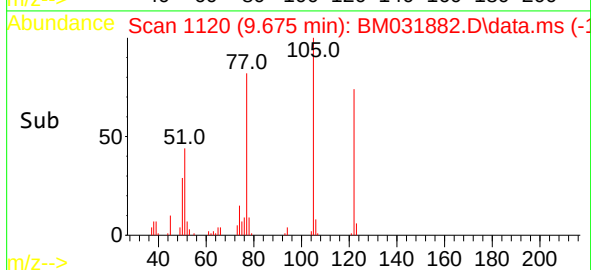
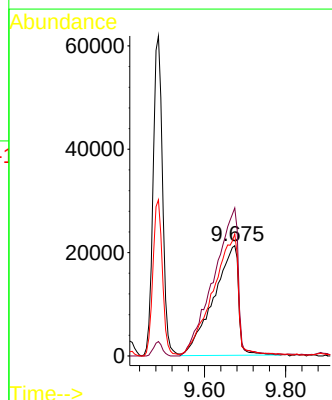
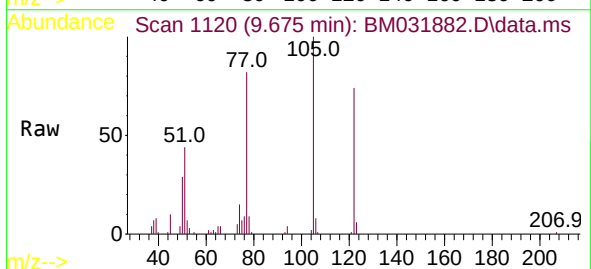
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

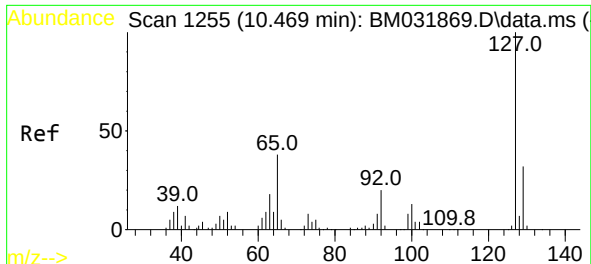
Tgt Ion:128 Resp: 379342
Ion Ratio Lower Upper
128 100
129 11.0 8.6 13.0
127 13.0 10.4 15.6



#32
Benzoic acid
Concen: 40.358 ng
RT: 9.675 min Scan# 1120
Delta R.T. -0.006 min
Lab File: BM031882.D
Acq: 24 Aug 2021 17:03

Tgt Ion:122 Resp: 90454
Ion Ratio Lower Upper
122 100
105 134.3 120.3 160.3
77 110.8 100.0 140.0

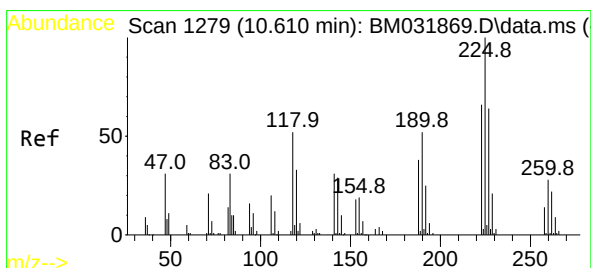
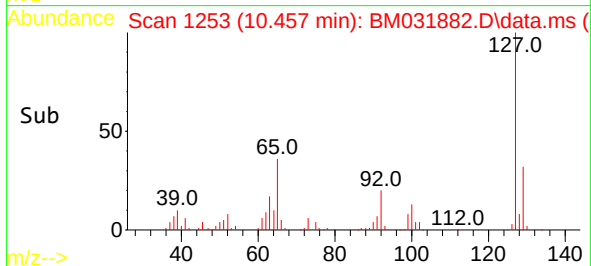
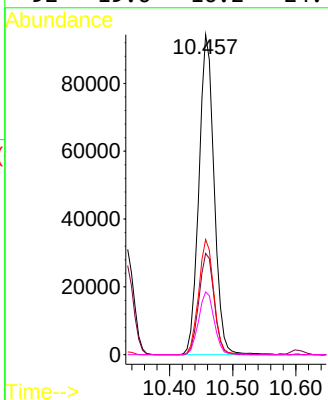
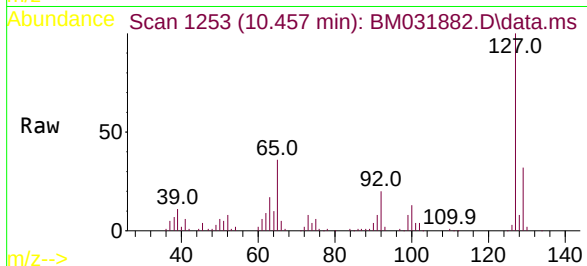




#33
4-Chloroaniline
Concen: 38.358 ng
RT: 10.457 min Scan# 1253
Delta R.T. -0.012 min
Lab File: BM031882.D
Acq: 24 Aug 2021 17:03

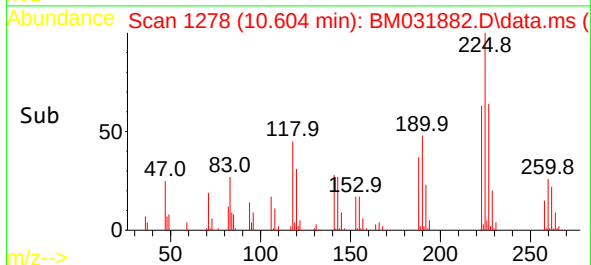
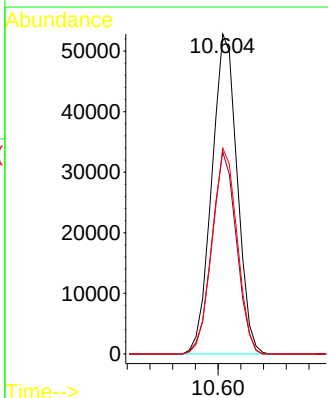
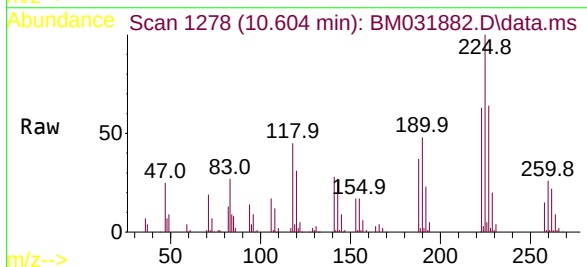
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

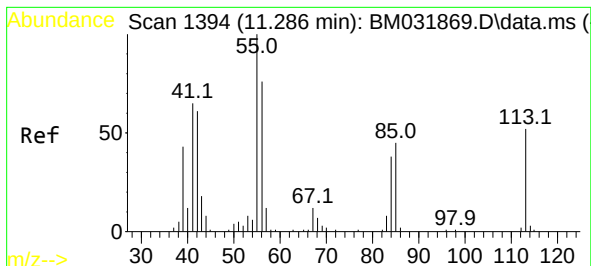
Tgt Ion:	127	Resp:	158025
Ion	Ratio	Lower	Upper
127	100		
129	31.6	25.6	38.4
65	36.0	30.4	45.6
92	19.6	16.2	24.4



#34
Hexachlorobutadiene
Concen: 41.194 ng
RT: 10.604 min Scan# 1278
Delta R.T. -0.006 min
Lab File: BM031882.D
Acq: 24 Aug 2021 17:03

Tgt Ion:	225	Resp:	81918
Ion	Ratio	Lower	Upper
225	100		
223	63.2	52.6	78.8
227	64.3	51.2	76.8

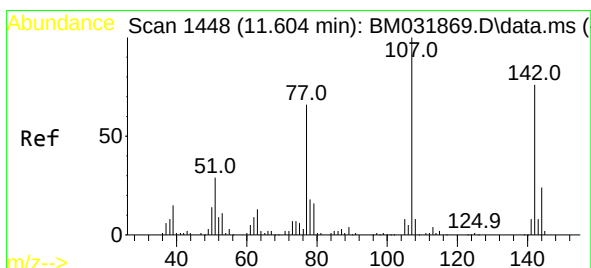
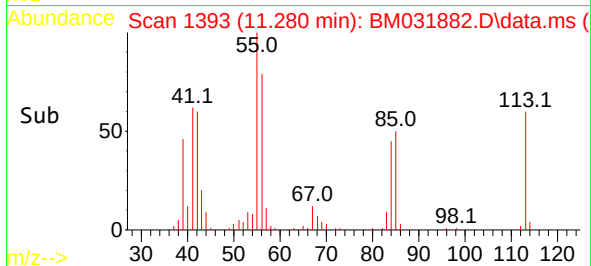
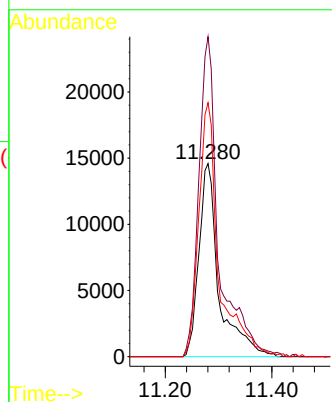
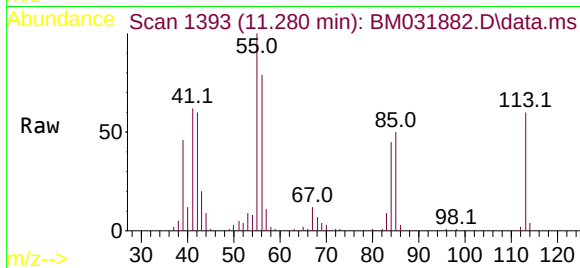




#35
Caprolactam
Concen: 40.346 ng
RT: 11.280 min Scan# 1393
Delta R.T. -0.006 min
Lab File: BM031882.D
Acq: 24 Aug 2021 17:03

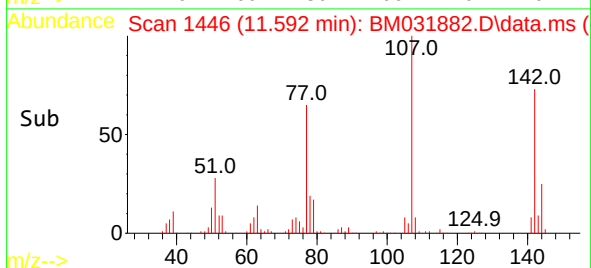
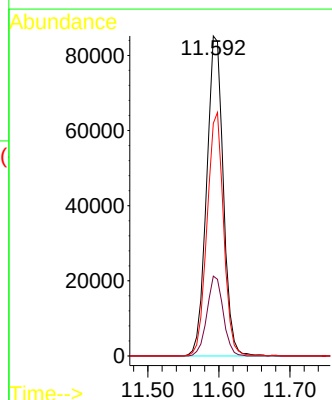
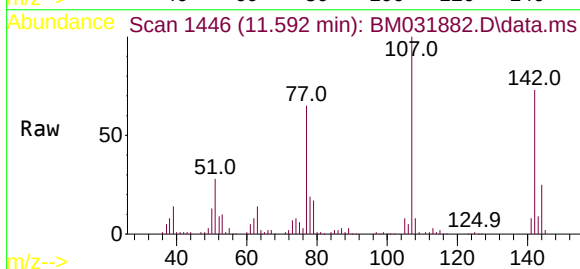
Instrument :
BNA_M
ClientSampleId :
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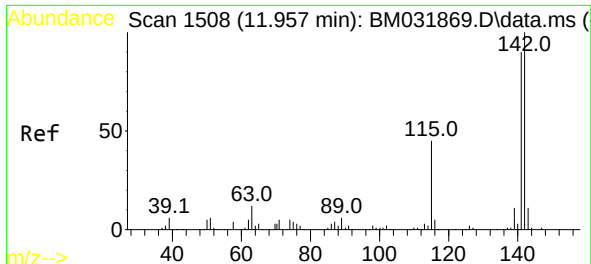
Tgt Ion:113 Resp: 38258
Ion Ratio Lower Upper
113 100
55 165.7 170.5 210.5#
56 131.5 125.2 165.2



#36
4-Chloro-3-methylphenol
Concen: 39.082 ng
RT: 11.592 min Scan# 1446
Delta R.T. -0.012 min
Lab File: BM031882.D
Acq: 24 Aug 2021 17:03

Tgt Ion:107 Resp: 139050
Ion Ratio Lower Upper
107 100
144 25.0 19.3 28.9
142 72.7 60.5 90.7

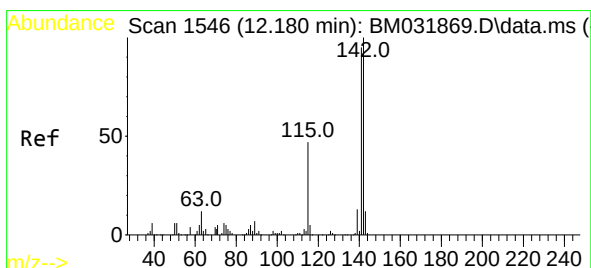
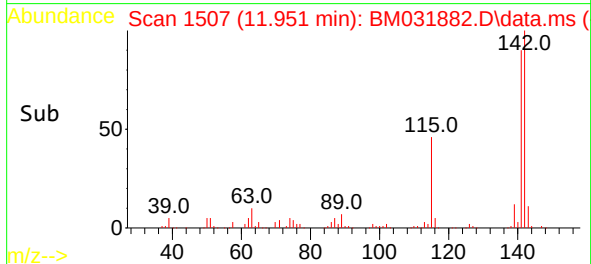
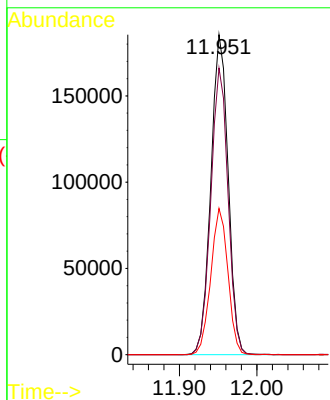
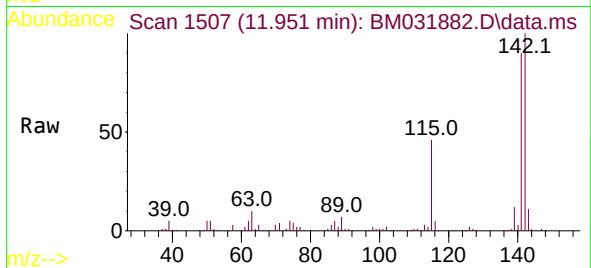




#37
2-Methylnaphthalene
Concen: 38.440 ng
RT: 11.951 min Scan# 1507
Delta R.T. -0.006 min
Lab File: BM031882.D
Acq: 24 Aug 2021 17:03

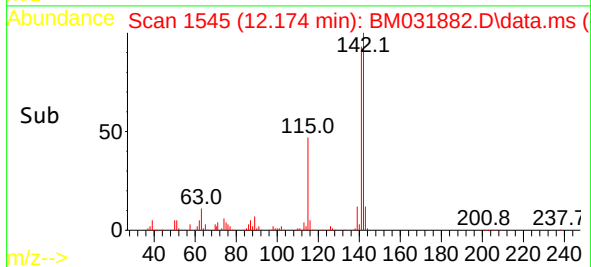
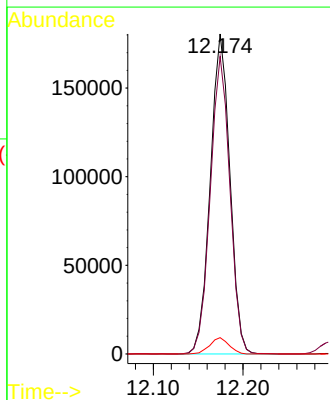
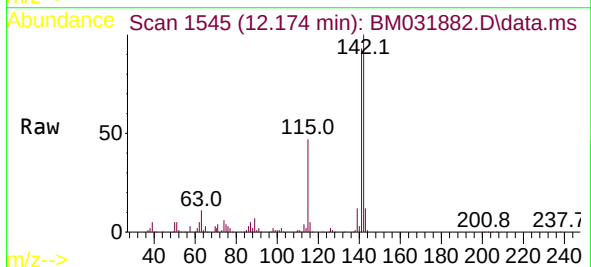
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

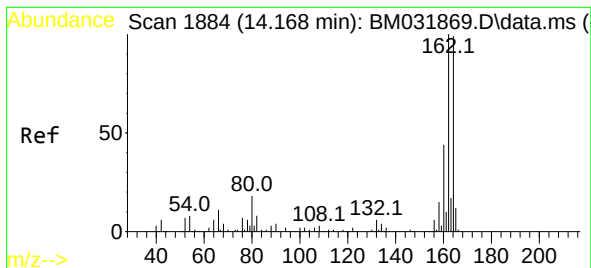
Tgt Ion:142 Resp: 287532
Ion Ratio Lower Upper
142 100
141 89.6 71.8 107.6
115 45.7 36.3 54.5



#38
1-Methylnaphthalene
Concen: 38.840 ng
RT: 12.174 min Scan# 1545
Delta R.T. -0.006 min
Lab File: BM031882.D
Acq: 24 Aug 2021 17:03

Tgt Ion:142 Resp: 273501
Ion Ratio Lower Upper
142 100
141 93.0 75.6 113.4
116 5.1 4.0 6.0

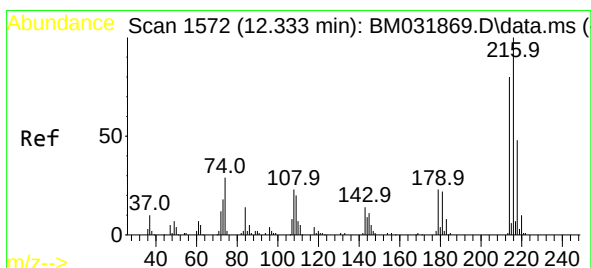
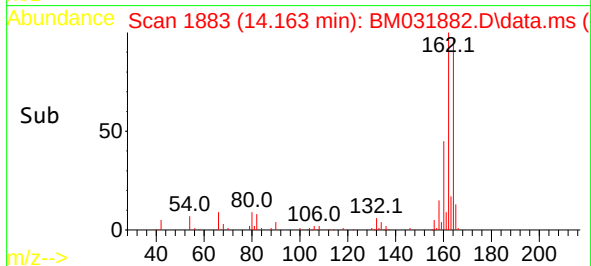
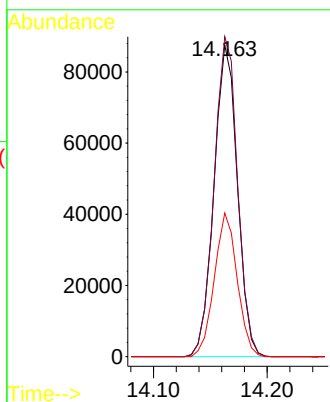
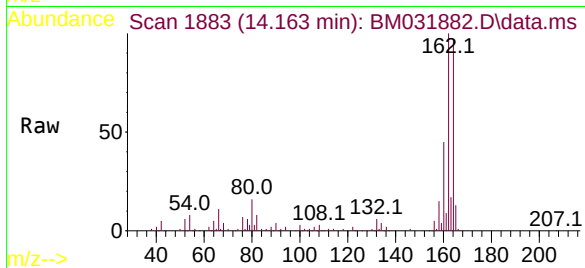




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.163 min Scan# 1883
Delta R.T. -0.006 min
Lab File: BM031882.D
Acq: 24 Aug 2021 17:03

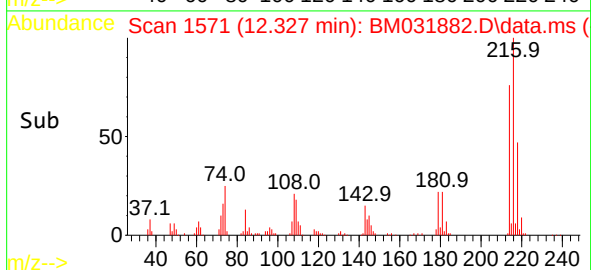
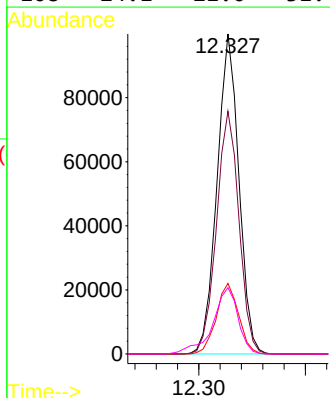
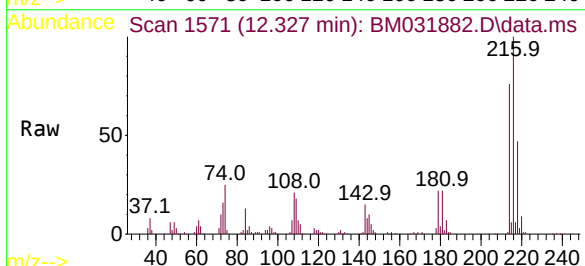
Instrument :
BNA_M
ClientSampleId :
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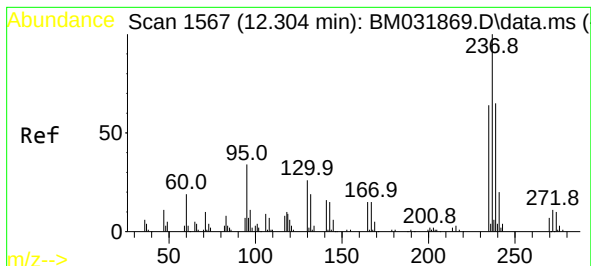
Tgt Ion:164 Resp: 125455
Ion Ratio Lower Upper
164 100
162 102.7 80.6 121.0
160 46.1 35.1 52.7



#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.356 ng
RT: 12.327 min Scan# 1571
Delta R.T. -0.006 min
Lab File: BM031882.D
Acq: 24 Aug 2021 17:03

Tgt Ion:216 Resp: 141894
Ion Ratio Lower Upper
216 100
214 77.9 62.5 93.7
179 22.5 18.7 28.1
108 24.1 21.0 31.4

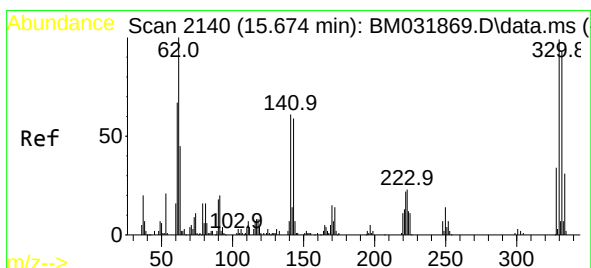
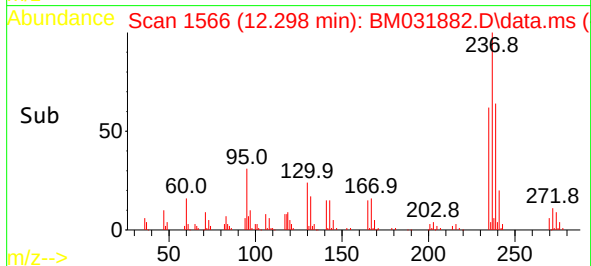
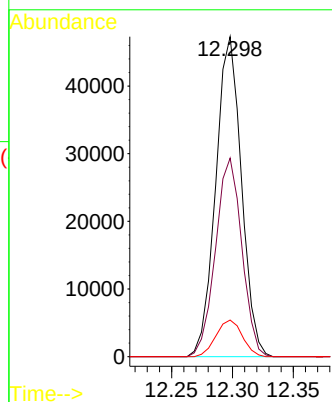
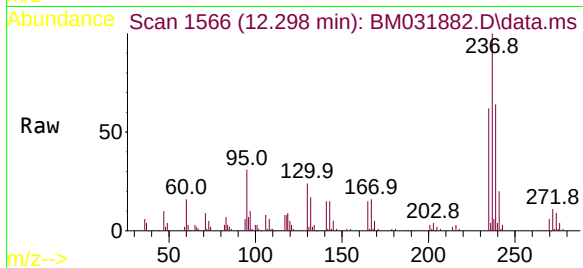




#41
Hexachlorocyclopentadiene
Concen: 39.738 ng
RT: 12.298 min Scan# 1566
Delta R.T. -0.006 min
Lab File: BM031882.D
Acq: 24 Aug 2021 17:03

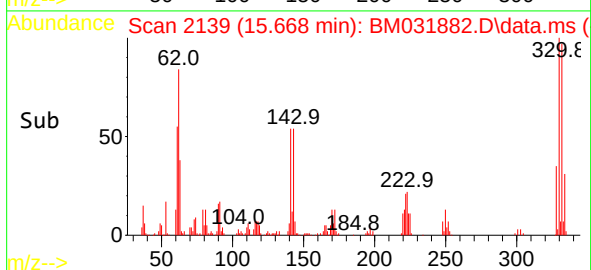
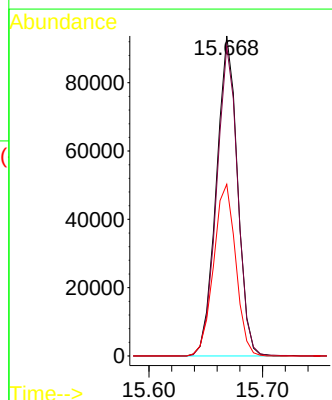
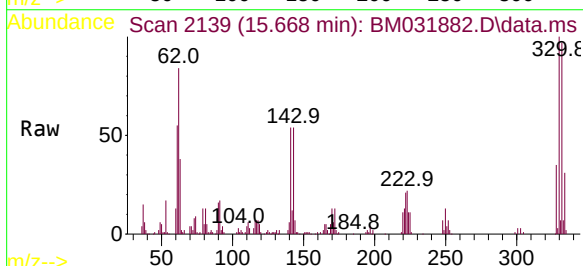
Instrument :
BNA_M
ClientSampleId :
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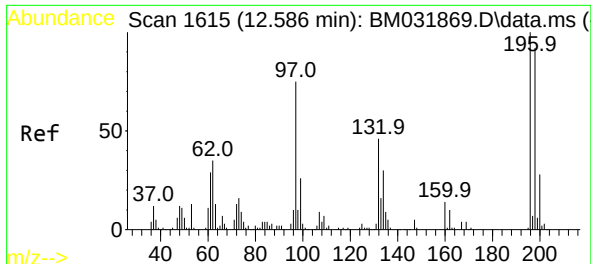
Tgt Ion:237 Resp: 69484
Ion Ratio Lower Upper
237 100
235 62.0 44.4 84.4
272 11.4 0.0 31.4



#42
2,4,6-Tribromophenol
Concen: 87.674 ng
RT: 15.668 min Scan# 2139
Delta R.T. -0.006 min
Lab File: BM031882.D
Acq: 24 Aug 2021 17:03

Tgt Ion:330 Resp: 121200
Ion Ratio Lower Upper
330 100
332 96.6 75.7 113.5
141 56.0 50.7 76.1

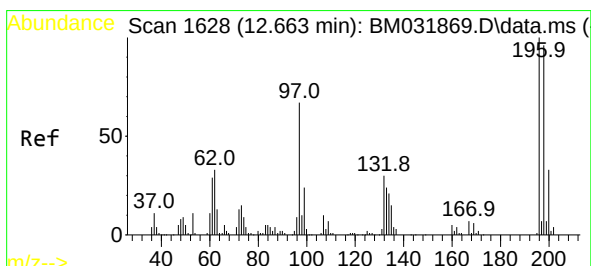
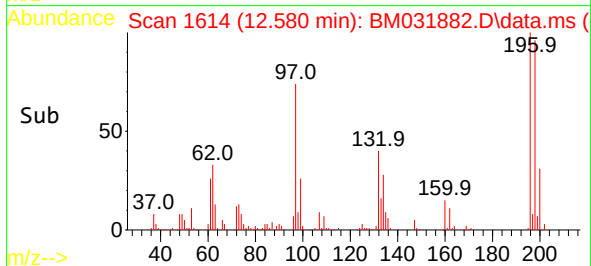
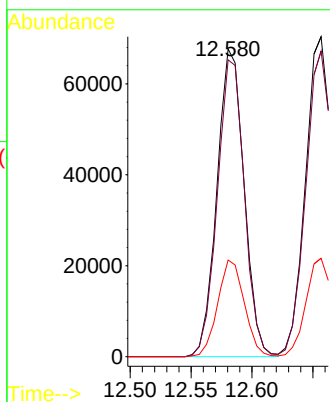
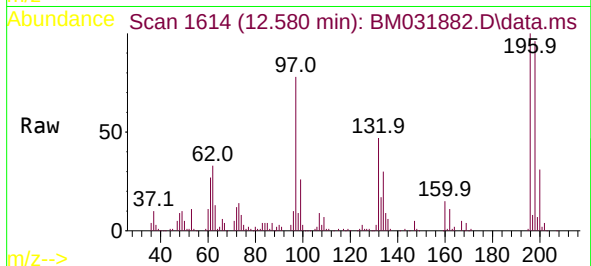




#43
2,4,6-Trichlorophenol
Concen: 39.360 ng
RT: 12.580 min Scan# 1614
Delta R.T. -0.006 min
Lab File: BM031882.D
Acq: 24 Aug 2021 17:03

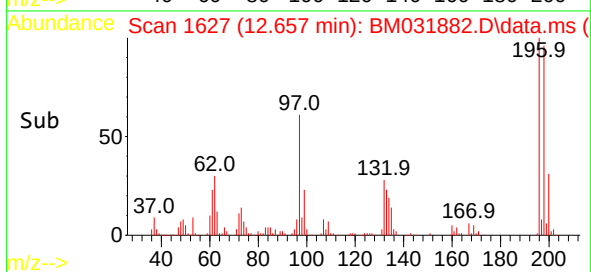
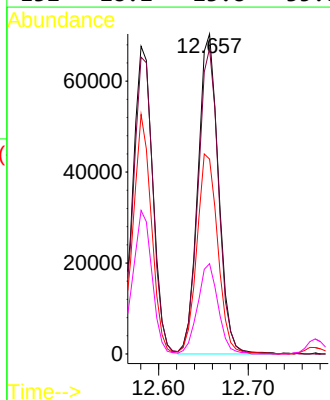
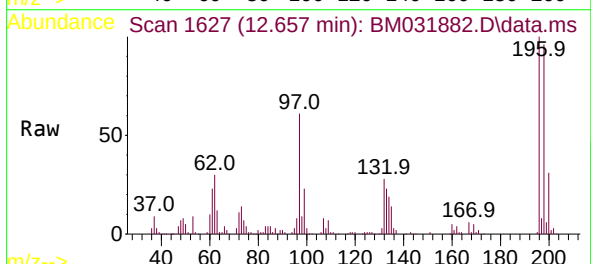
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

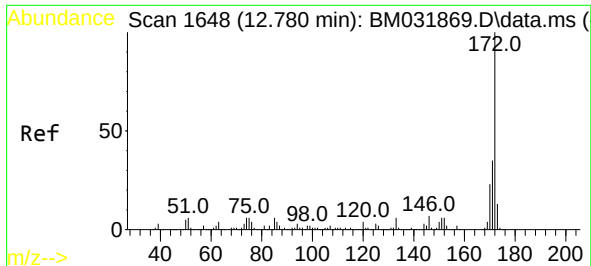
Tgt Ion:196 Resp: 104766
Ion Ratio Lower Upper
196 100
198 96.4 73.6 110.4
200 31.4 22.1 33.1



#44
2,4,5-Trichlorophenol
Concen: 39.545 ng
RT: 12.657 min Scan# 1627
Delta R.T. -0.006 min
Lab File: BM031882.D
Acq: 24 Aug 2021 17:03

Tgt Ion:196 Resp: 112283
Ion Ratio Lower Upper
196 100
198 95.5 77.0 115.4
97 60.9 53.9 80.9
132 28.2 23.8 35.8

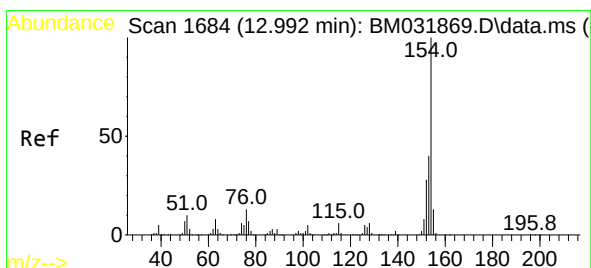
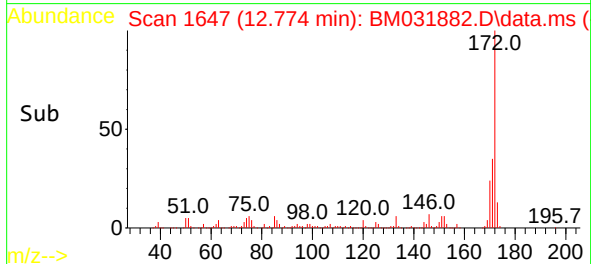
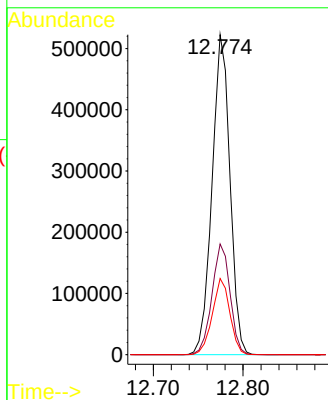
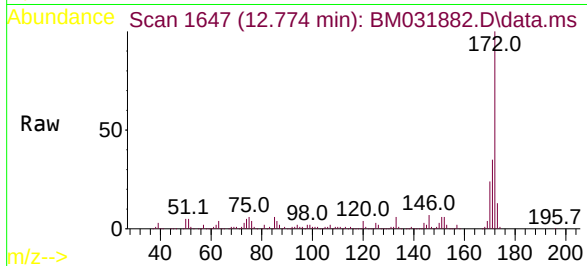




#45
2-Fluorobiphenyl
Concen: 74.221 ng
RT: 12.774 min Scan# 1647
Delta R.T. -0.006 min
Lab File: BM031882.D
Acq: 24 Aug 2021 17:03

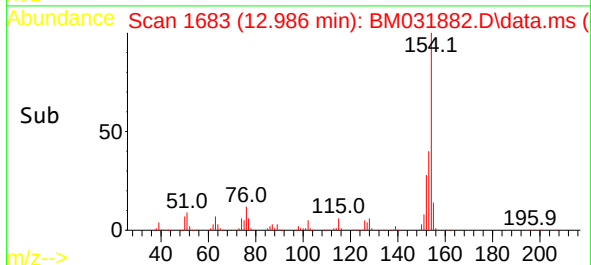
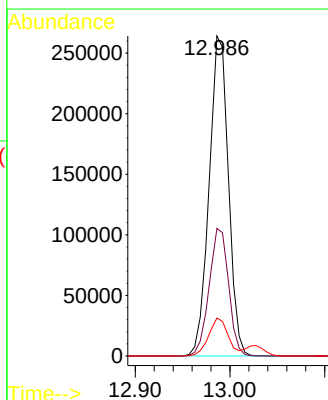
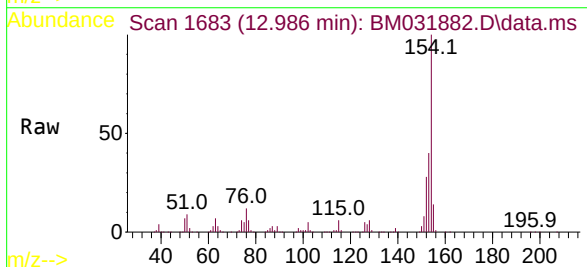
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

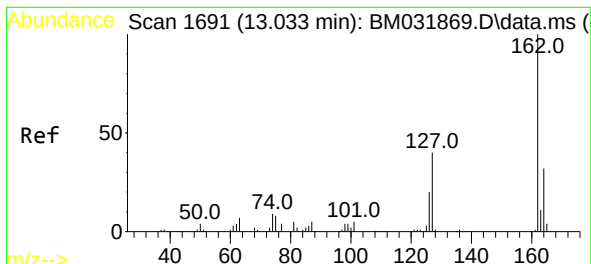
Tgt Ion:172 Resp: 723701
Ion Ratio Lower Upper
172 100
171 34.6 28.1 42.1
170 23.8 18.6 27.8



#46
1,1'-Biphenyl
Concen: 36.933 ng
RT: 12.986 min Scan# 1683
Delta R.T. -0.006 min
Lab File: BM031882.D
Acq: 24 Aug 2021 17:03

Tgt Ion:154 Resp: 373738
Ion Ratio Lower Upper
154 100
153 39.9 20.3 60.3
76 11.9 0.0 33.5

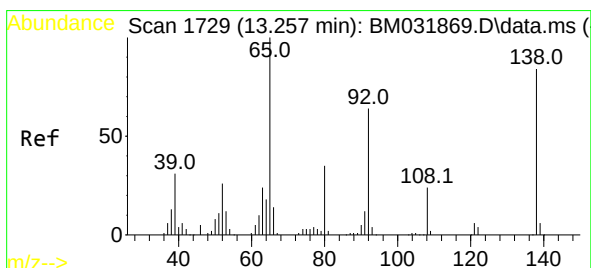
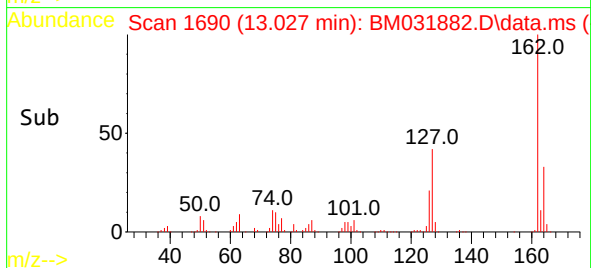
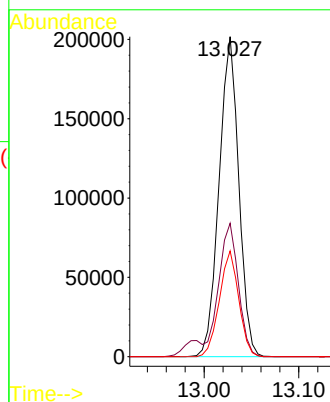
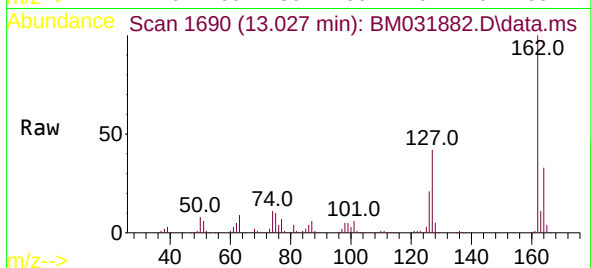




#47
2-Chloronaphthalene
Concen: 37.093 ng
RT: 13.027 min Scan# 1690
Delta R.T. -0.006 min
Lab File: BM031882.D
Acq: 24 Aug 2021 17:03

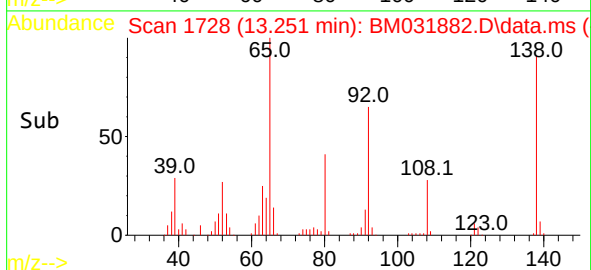
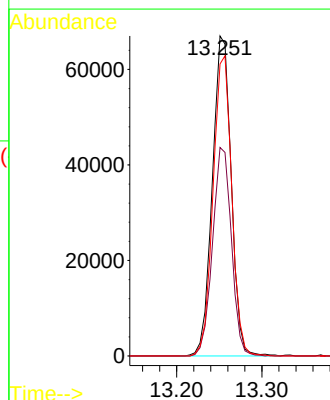
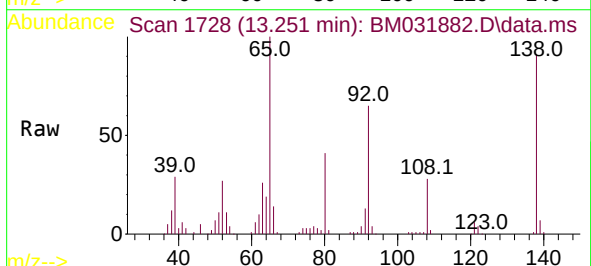
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

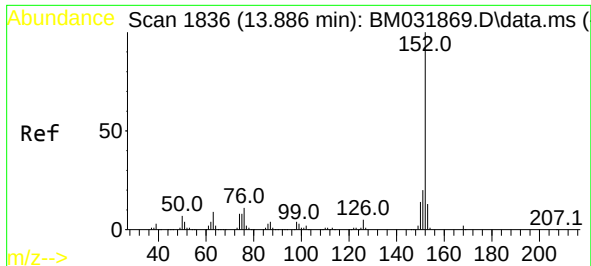
Tgt Ion:162	Resp:	291492
Ion Ratio	Lower	Upper
162	100	
127	41.7	33.2 49.8
164	33.0	25.7 38.5



#48
2-Nitroaniline
Concen: 37.752 ng
RT: 13.251 min Scan# 1728
Delta R.T. -0.006 min
Lab File: BM031882.D
Acq: 24 Aug 2021 17:03

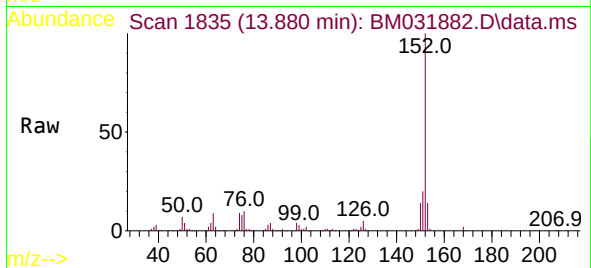
Tgt Ion: 65	Resp:	103238
Ion Ratio	Lower	Upper
65	100	
92	65.2	51.2 76.8
138	91.2	66.8 100.2



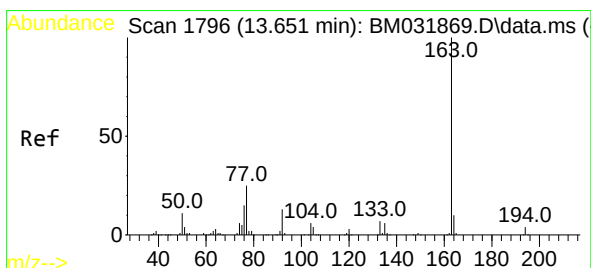
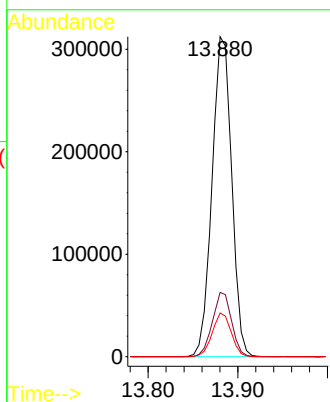
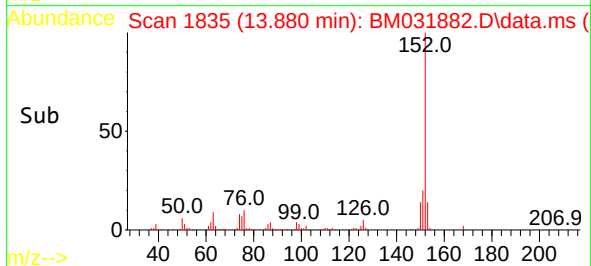


#49
Acenaphthylene
Concen: 37.224 ng
RT: 13.880 min Scan# 1835
Delta R.T. -0.006 min
Lab File: BM031882.D
Acq: 24 Aug 2021 17:03

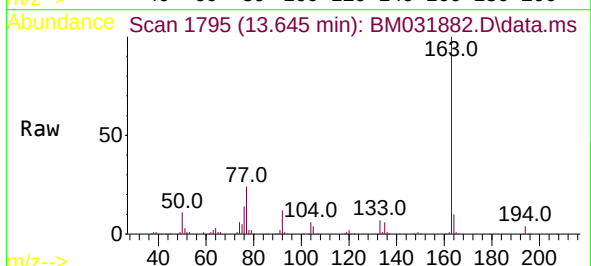
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC



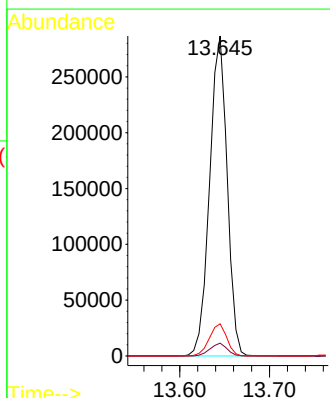
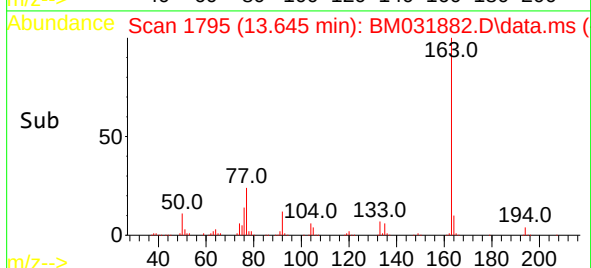
Tgt Ion:152 Resp: 474529
Ion Ratio Lower Upper
152 100
151 20.1 15.7 23.5
153 13.7 10.6 15.8

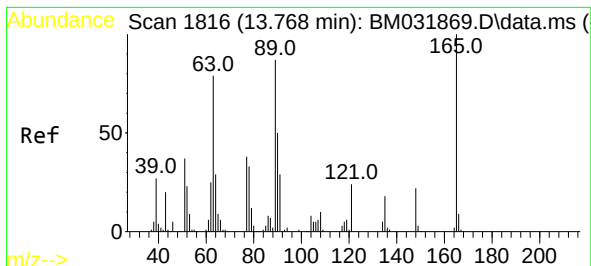


#50
Dimethylphthalate
Concen: 38.160 ng
RT: 13.645 min Scan# 1795
Delta R.T. -0.006 min
Lab File: BM031882.D
Acq: 24 Aug 2021 17:03



Tgt Ion:163 Resp: 388894
Ion Ratio Lower Upper
163 100
194 4.0 2.9 4.3
164 10.1 8.0 12.0

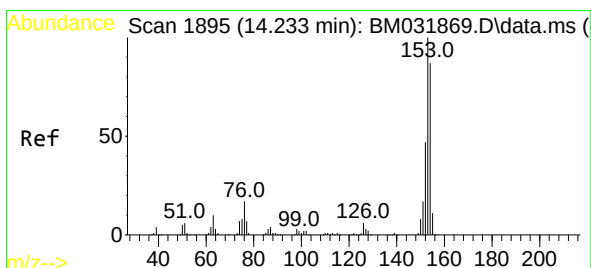
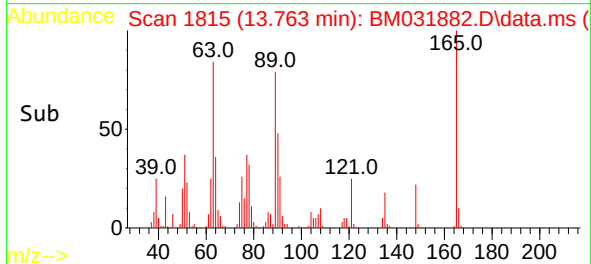
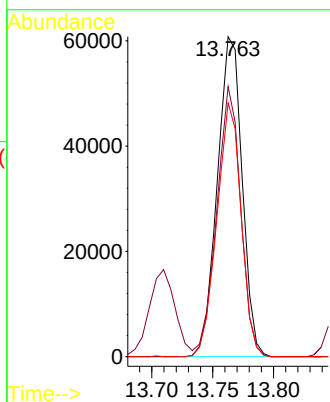
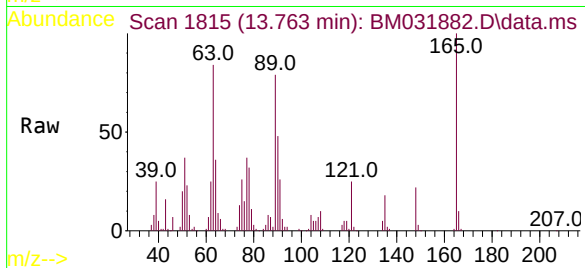




#51
2,6-Dinitrotoluene
Concen: 38.798 ng
RT: 13.763 min Scan# 1815
Delta R.T. -0.006 min
Lab File: BM031882.D
Acq: 24 Aug 2021 17:03

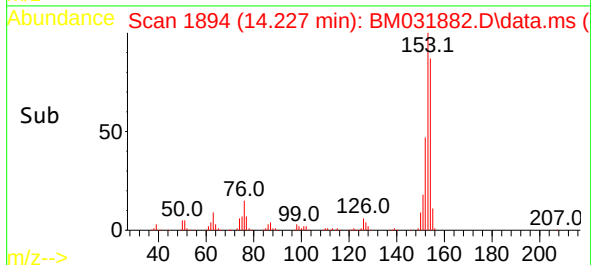
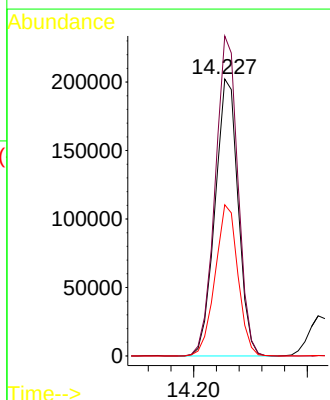
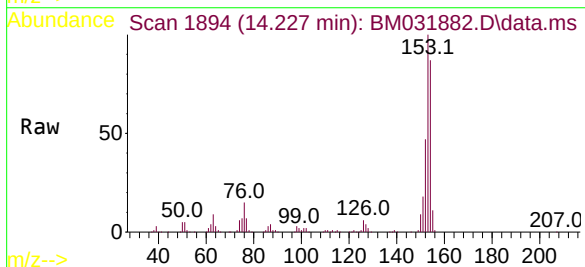
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

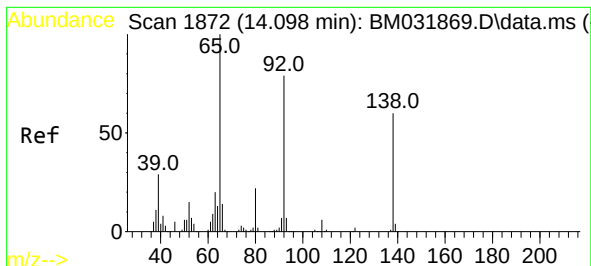
Tgt Ion:165 Resp: 86263
Ion Ratio Lower Upper
165 100
63 84.4 72.4 108.6
89 79.3 69.3 103.9



#52
Acenaphthene
Concen: 37.204 ng
RT: 14.227 min Scan# 1894
Delta R.T. -0.006 min
Lab File: BM031882.D
Acq: 24 Aug 2021 17:03

Tgt Ion:154 Resp: 285318
Ion Ratio Lower Upper
154 100
153 115.5 92.4 138.6
152 54.6 43.7 65.5

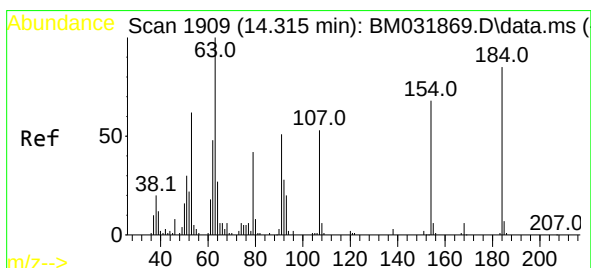
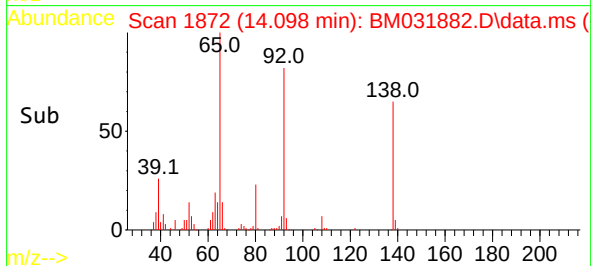
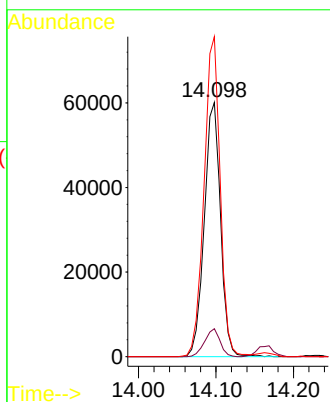
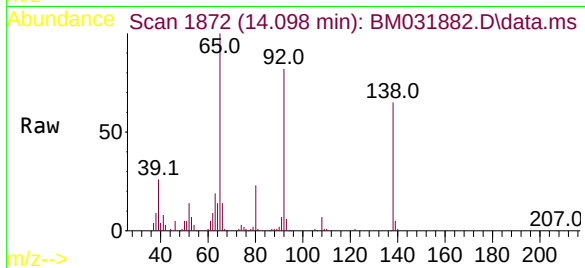




#53
3-Nitroaniline
Concen: 40.150 ng
RT: 14.098 min Scan# 1872
Delta R.T. 0.000 min
Lab File: BM031882.D
Acq: 24 Aug 2021 17:03

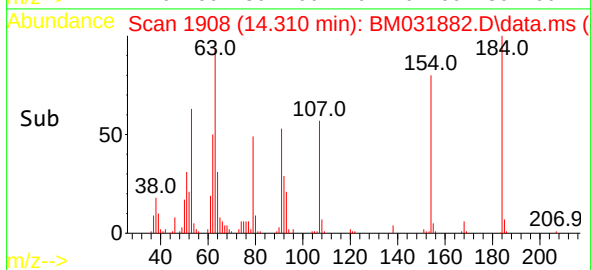
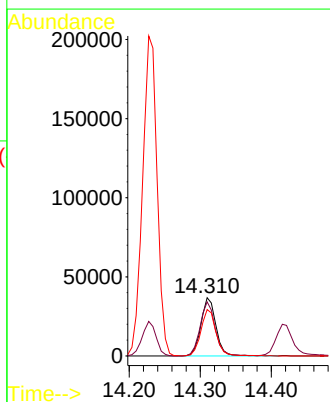
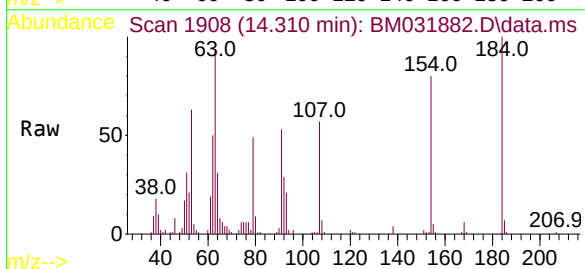
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

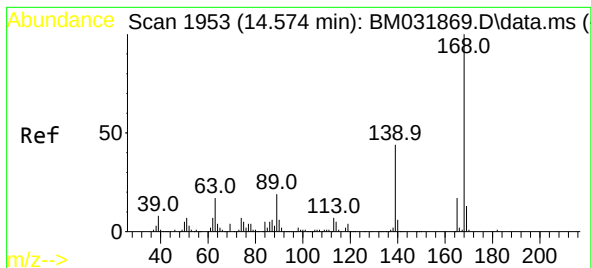
Tgt Ion:138 Resp: 87388
Ion Ratio Lower Upper
138 100
108 11.0 8.3 12.5
92 125.8 105.2 157.8



#54
2,4-Dinitrophenol
Concen: 43.442 ng
RT: 14.310 min Scan# 1908
Delta R.T. -0.006 min
Lab File: BM031882.D
Acq: 24 Aug 2021 17:03

Tgt Ion:184 Resp: 53937
Ion Ratio Lower Upper
184 100
63 92.8 93.8 140.6#
154 79.6 64.0 96.0

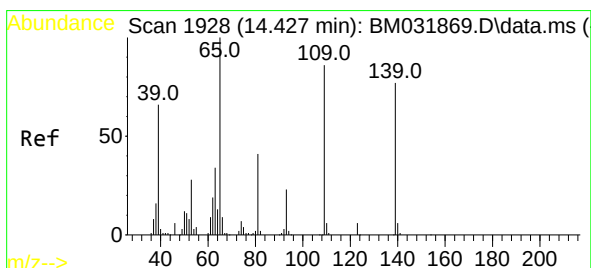
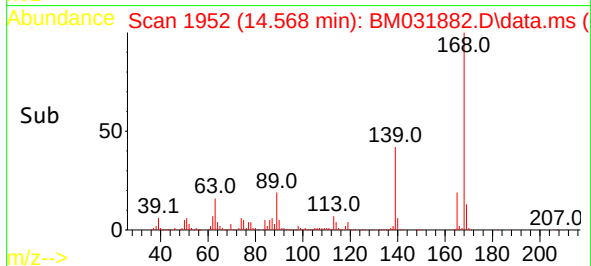
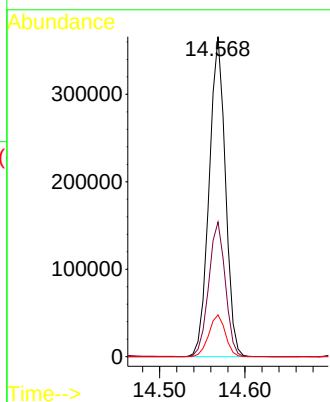
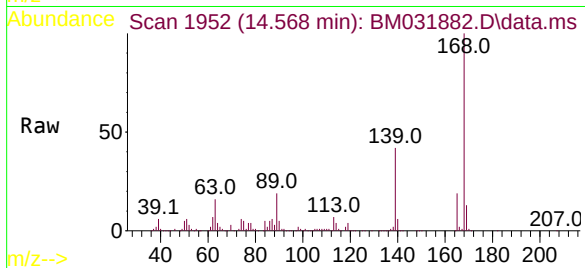




#55
Dibenzofuran
Concen: 38.163 ng
RT: 14.568 min Scan# 1952
Delta R.T. -0.006 min
Lab File: BM031882.D
Acq: 24 Aug 2021 17:03

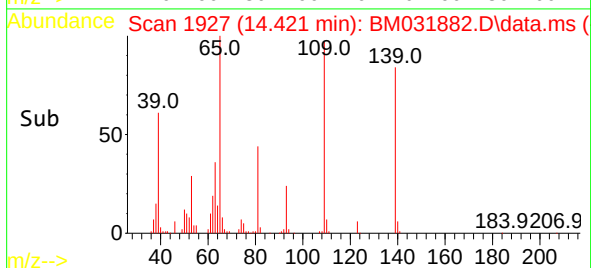
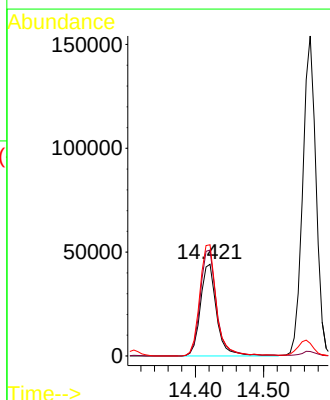
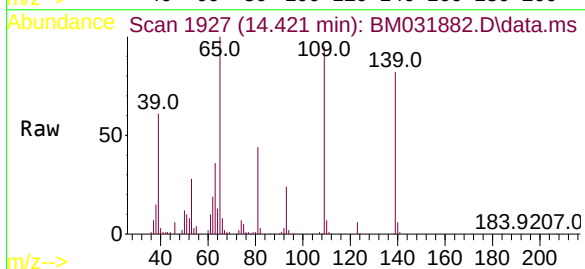
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

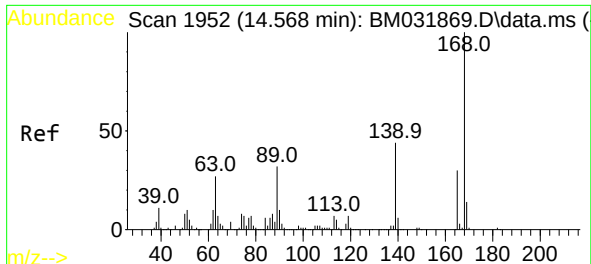
Tgt Ion:168 Resp: 484545
Ion Ratio Lower Upper
168 100
139 42.1 35.0 52.4
169 13.1 10.8 16.2



#56
4-Nitrophenol
Concen: 40.886 ng
RT: 14.421 min Scan# 1927
Delta R.T. -0.006 min
Lab File: BM031882.D
Acq: 24 Aug 2021 17:03

Tgt Ion:139 Resp: 73287
Ion Ratio Lower Upper
139 100
109 115.6 92.3 132.3
65 121.3 110.5 150.5

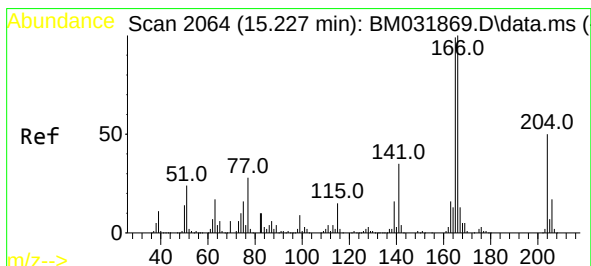
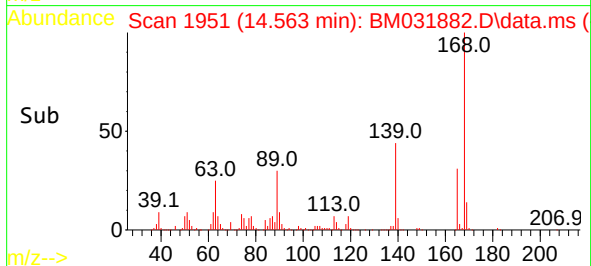
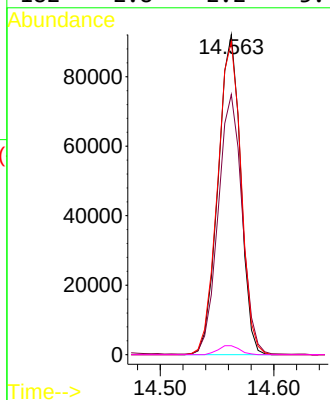
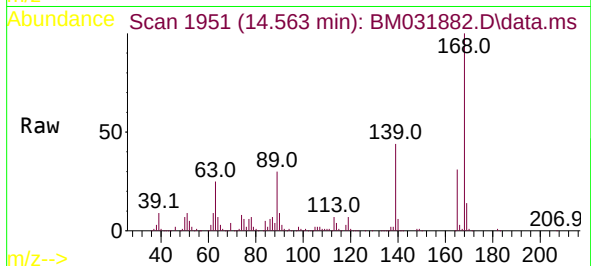




#57
2,4-Dinitrotoluene
Concen: 40.893 ng
RT: 14.563 min Scan# 1951
Delta R.T. -0.006 min
Lab File: BM031882.D
Acq: 24 Aug 2021 17:03

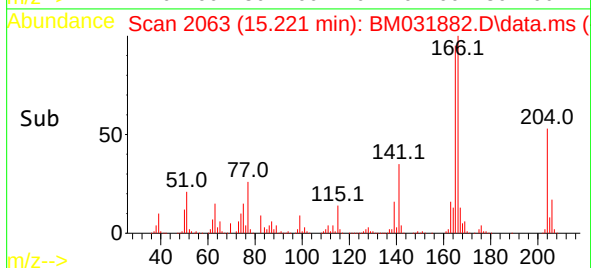
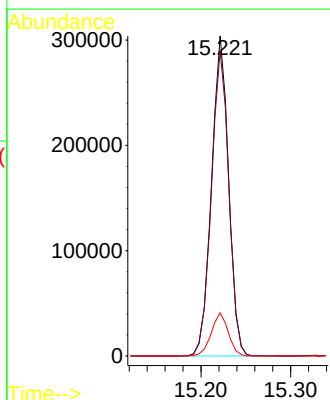
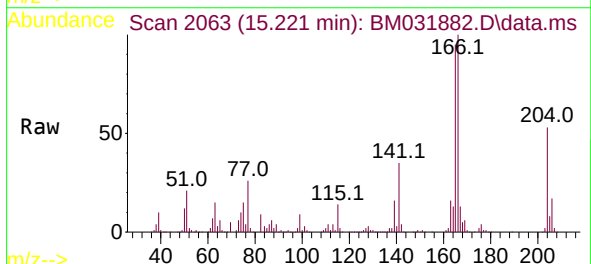
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

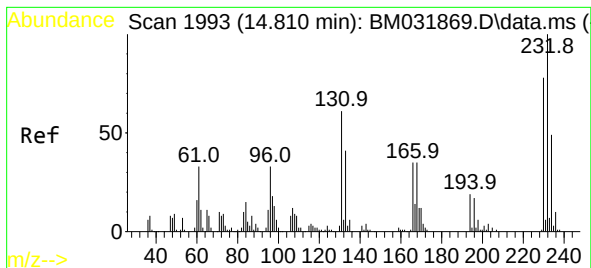
Tgt Ion:165 Resp: 126562
Ion Ratio Lower Upper
165 100
63 81.3 70.3 105.5
89 97.8 83.1 124.7
182 2.8 2.2 3.4



#58
Fluorene
Concen: 38.629 ng
RT: 15.221 min Scan# 2063
Delta R.T. -0.006 min
Lab File: BM031882.D
Acq: 24 Aug 2021 17:03

Tgt Ion:166 Resp: 401793
Ion Ratio Lower Upper
166 100
165 95.4 79.3 118.9
167 13.5 10.6 16.0

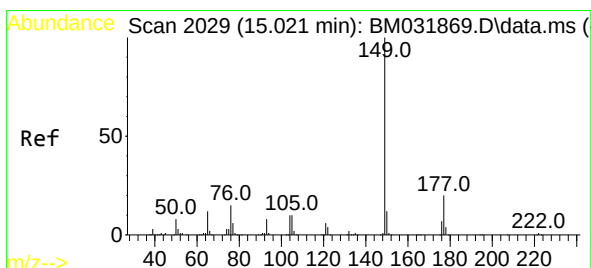
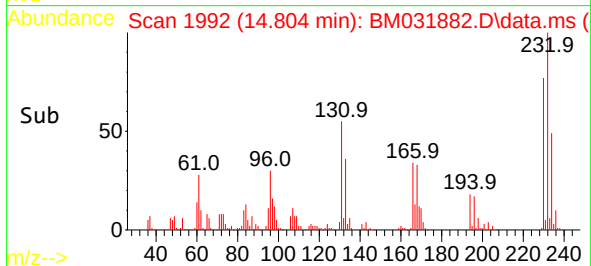
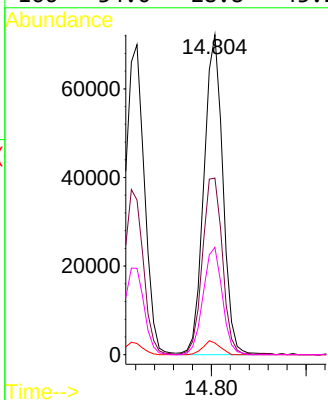
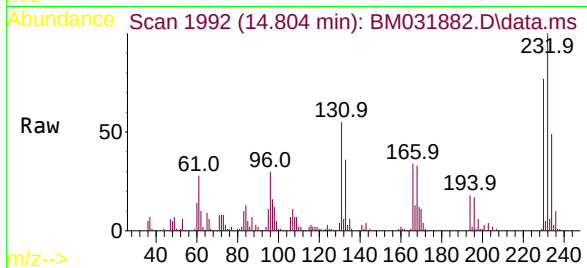




#59
2,3,4,6-Tetrachlorophenol
Concen: 41.142 ng
RT: 14.804 min Scan# 1992
Delta R.T. -0.006 min
Lab File: BM031882.D
Acq: 24 Aug 2021 17:03

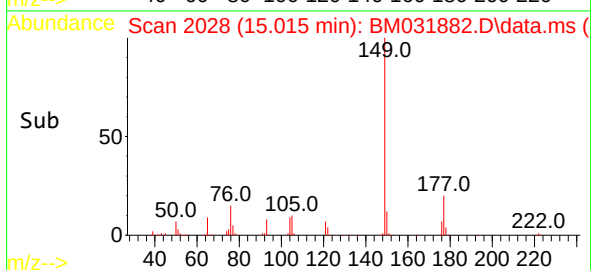
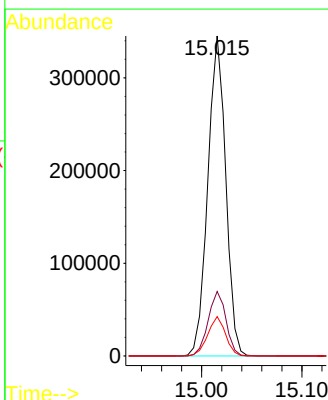
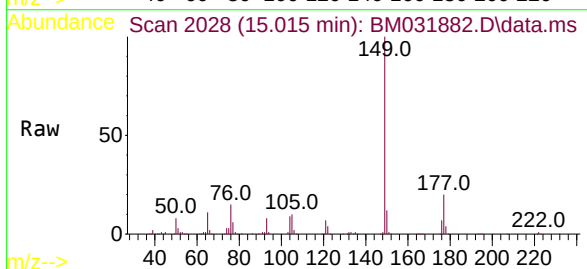
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

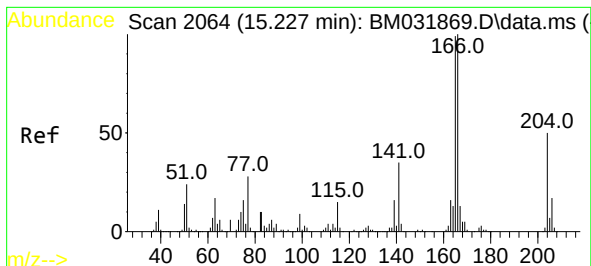
Tgt Ion:232 Resp: 100009
Ion Ratio Lower Upper
232 100
131 58.2 50.6 75.8
130 3.9 3.0 4.4
166 34.0 28.8 43.2



#60
Diethylphthalate
Concen: 38.527 ng
RT: 15.015 min Scan# 2028
Delta R.T. -0.006 min
Lab File: BM031882.D
Acq: 24 Aug 2021 17:03

Tgt Ion:149 Resp: 427531
Ion Ratio Lower Upper
149 100
177 20.1 15.7 23.5
150 12.3 9.6 14.4

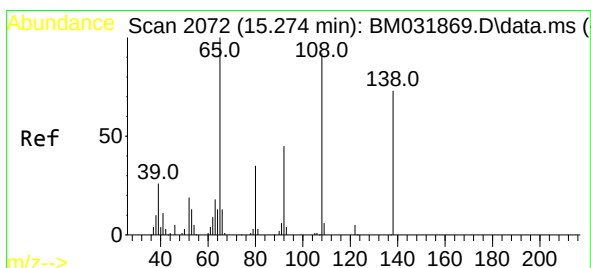
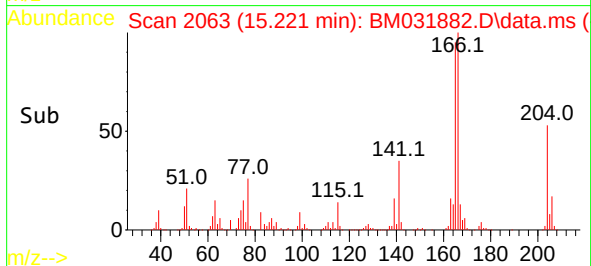
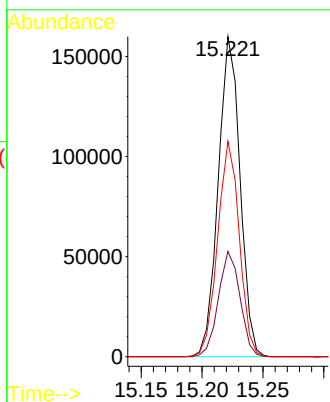
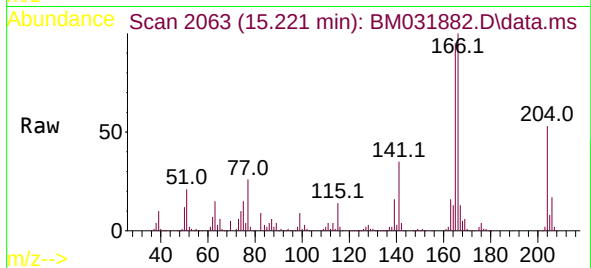




#61
4-Chlorophenyl-phenylether
Concen: 40.092 ng
RT: 15.221 min Scan# 2063
Delta R.T. -0.006 min
Lab File: BM031882.D
Acq: 24 Aug 2021 17:03

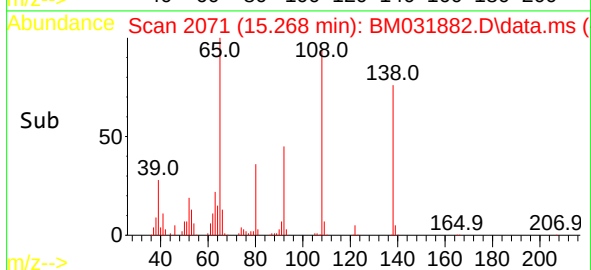
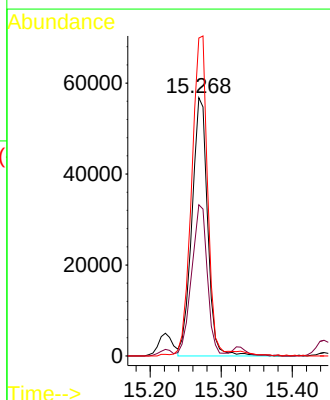
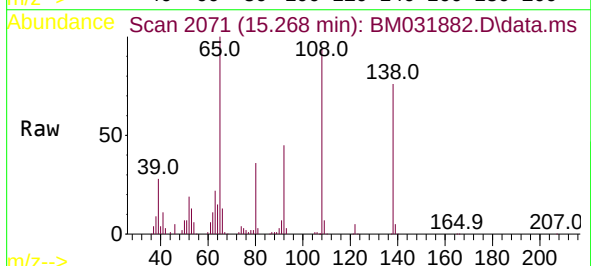
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

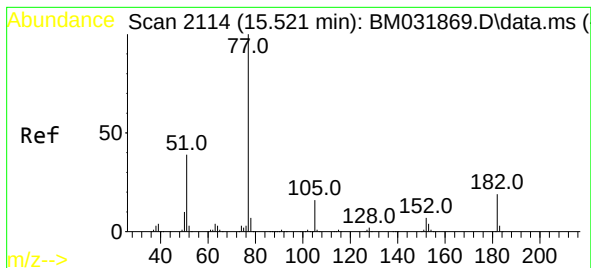
Tgt Ion:204 Resp: 199842
Ion Ratio Lower Upper
204 100
206 32.9 26.7 40.1
141 67.3 55.8 83.8



#62
4-Nitroaniline
Concen: 42.213 ng
RT: 15.268 min Scan# 2071
Delta R.T. -0.006 min
Lab File: BM031882.D
Acq: 24 Aug 2021 17:03

Tgt Ion:138 Resp: 87398
Ion Ratio Lower Upper
138 100
92 58.6 40.6 80.6
108 123.1 103.8 143.8





#63

Azobenzene

Concen: 35.614 ng

RT: 15.515 min Scan# 2113

Delta R.T. -0.006 min

Lab File: BM031882.D

Acq: 24 Aug 2021 17:03

Tgt Ion: 77 Resp: 455634

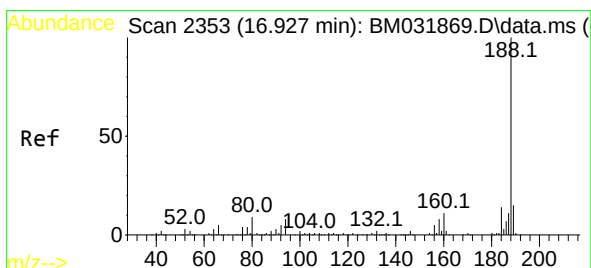
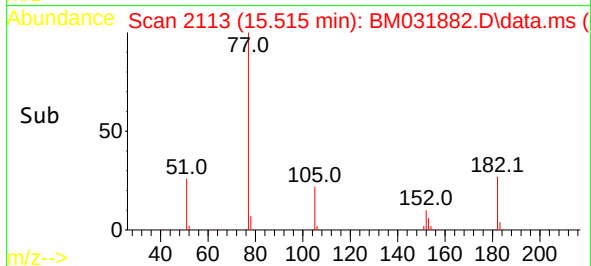
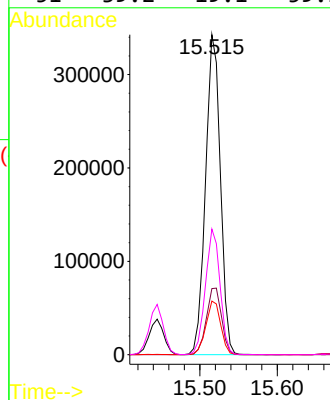
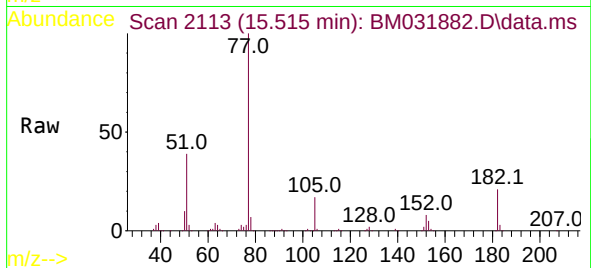
Ion Ratio Lower Upper

77 100

182 20.6 0.0 39.3

105 16.8 0.0 36.1

51 39.2 19.1 59.1



#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 16.921 min Scan# 2352

Delta R.T. -0.006 min

Lab File: BM031882.D

Acq: 24 Aug 2021 17:03

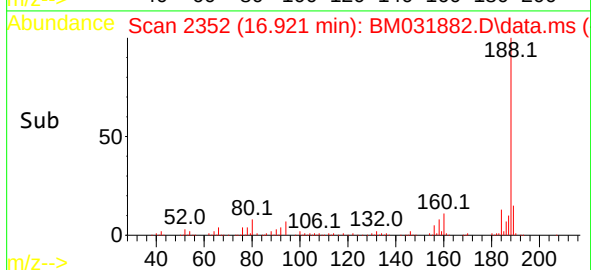
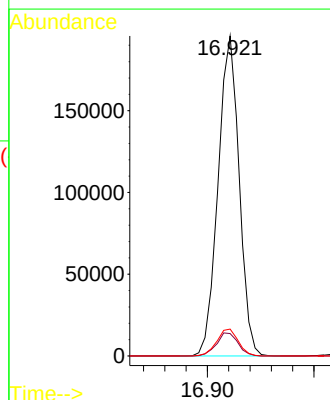
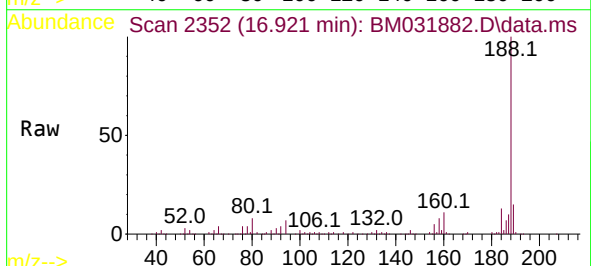
Tgt Ion: 188 Resp: 268376

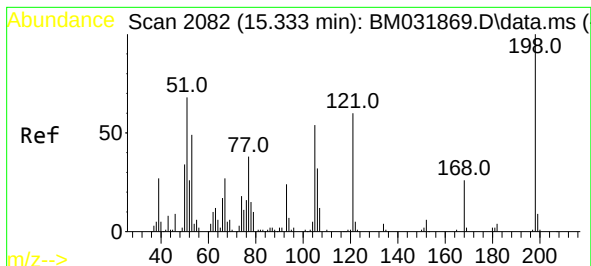
Ion Ratio Lower Upper

188 100

94 7.0 6.3 9.5

80 8.4 7.3 10.9

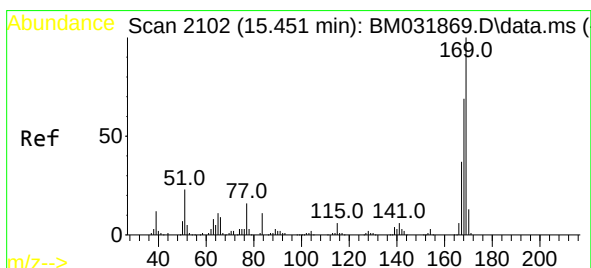
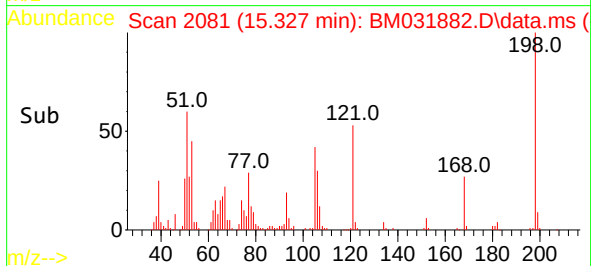
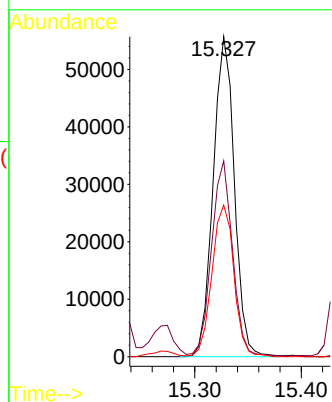
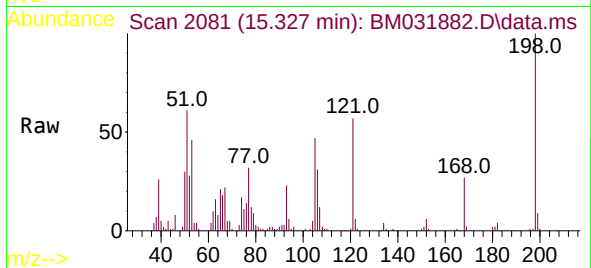




#65
4,6-Dinitro-2-methylphenol
Concen: 41.118 ng
RT: 15.327 min Scan# 2081
Delta R.T. -0.006 min
Lab File: BM031882.D
Acq: 24 Aug 2021 17:03

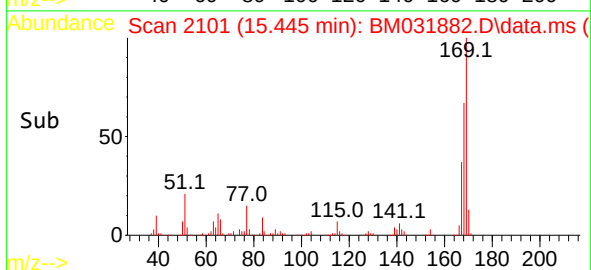
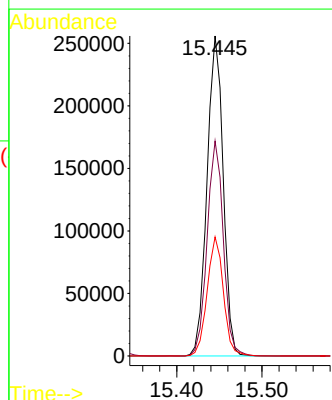
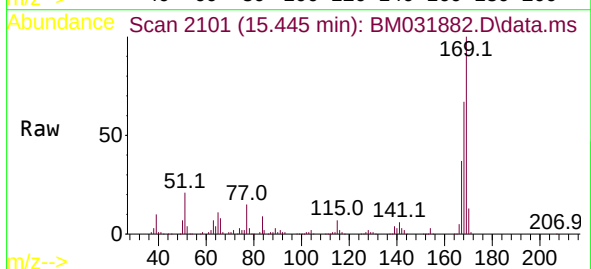
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

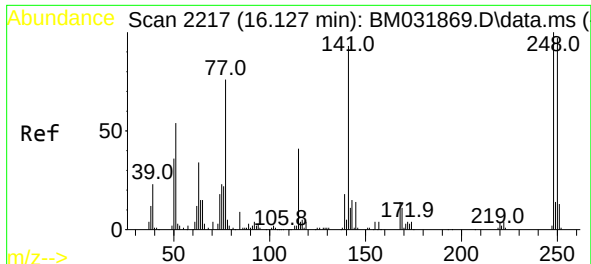
Tgt Ion:198 Resp: 76863
Ion Ratio Lower Upper
198 100
51 61.2 49.7 89.7
105 47.4 34.9 74.9



#66
n-Nitrosodiphenylamine
Concen: 37.224 ng
RT: 15.445 min Scan# 2101
Delta R.T. -0.006 min
Lab File: BM031882.D
Acq: 24 Aug 2021 17:03

Tgt Ion:169 Resp: 337312
Ion Ratio Lower Upper
169 100
168 67.2 55.0 82.4
167 37.2 29.8 44.8

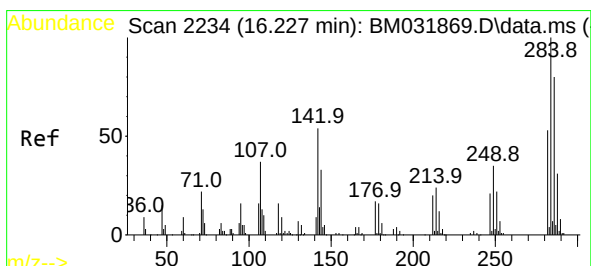
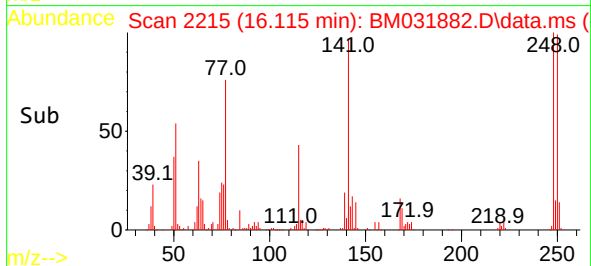
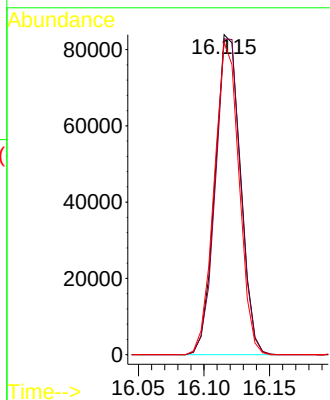
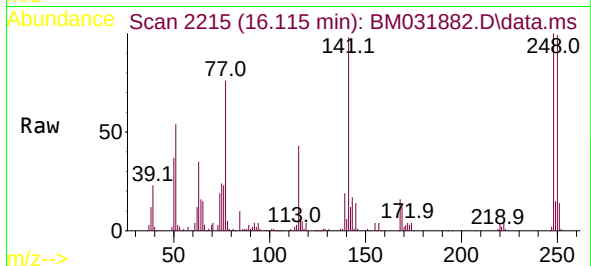




#67
4-Bromophenyl-phenylether
Concen: 38.820 ng
RT: 16.115 min Scan# 2215
Delta R.T. -0.012 min
Lab File: BM031882.D
Acq: 24 Aug 2021 17:03

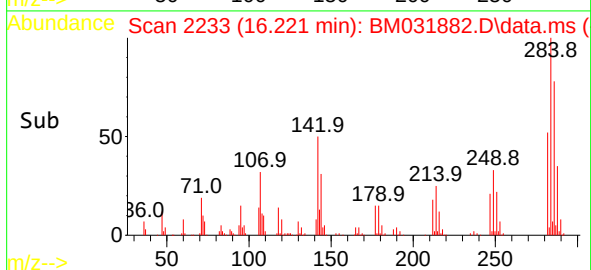
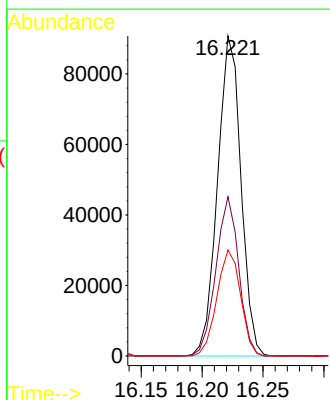
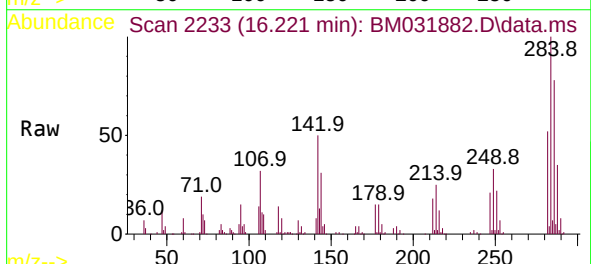
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

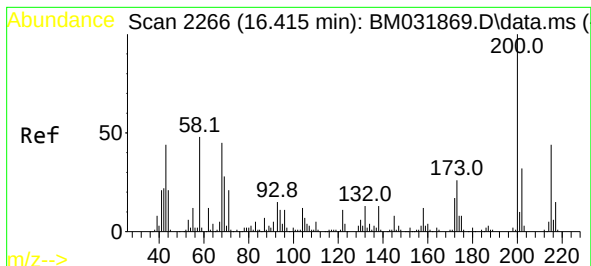
Tgt Ion:248 Resp: 113160
Ion Ratio Lower Upper
248 100
250 98.7 77.4 116.2
141 97.5 74.1 111.1



#68
Hexachlorobenzene
Concen: 39.419 ng
RT: 16.221 min Scan# 2233
Delta R.T. -0.006 min
Lab File: BM031882.D
Acq: 24 Aug 2021 17:03

Tgt Ion:284 Resp: 121597
Ion Ratio Lower Upper
284 100
142 49.8 43.0 64.6
249 33.1 27.6 41.4

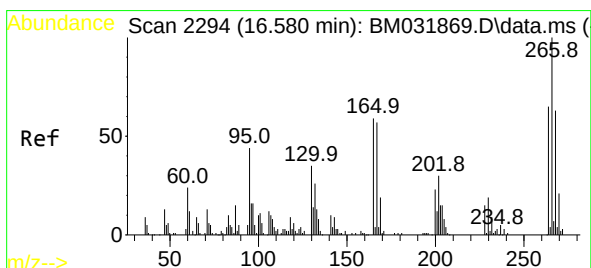
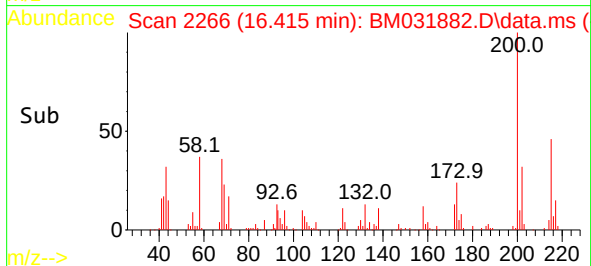
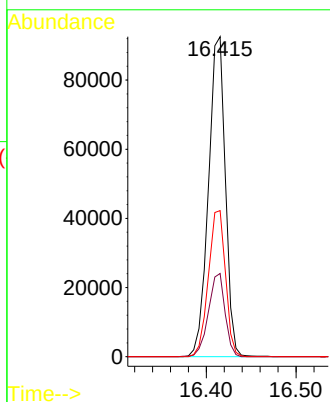
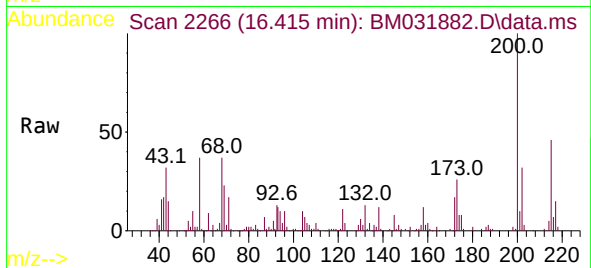




#69
Atrazine
Concen: 40.004 ng
RT: 16.415 min Scan# 2266
Delta R.T. 0.000 min
Lab File: BM031882.D
Acq: 24 Aug 2021 17:03

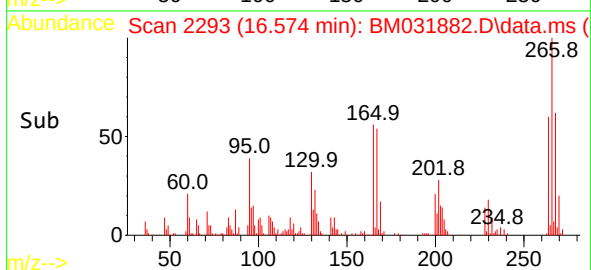
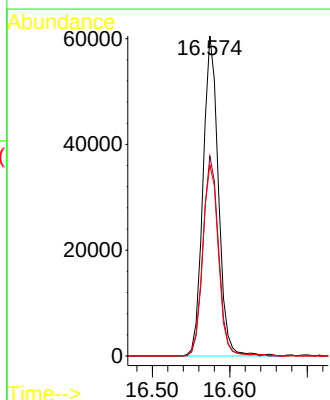
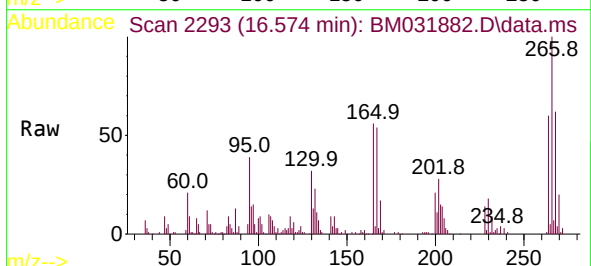
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

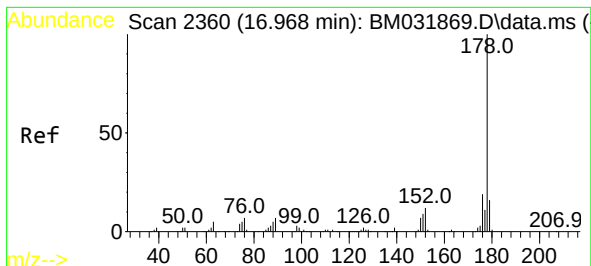
Tgt Ion:200 Resp: 121185
Ion Ratio Lower Upper
200 100
173 26.0 5.8 45.8
215 45.6 23.6 63.6



#70
Pentachlorophenol
Concen: 41.287 ng
RT: 16.574 min Scan# 2293
Delta R.T. -0.006 min
Lab File: BM031882.D
Acq: 24 Aug 2021 17:03

Tgt Ion:266 Resp: 83303
Ion Ratio Lower Upper
266 100
268 62.5 50.3 75.5
264 59.7 52.1 78.1

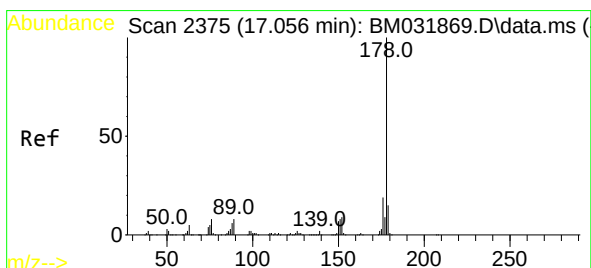
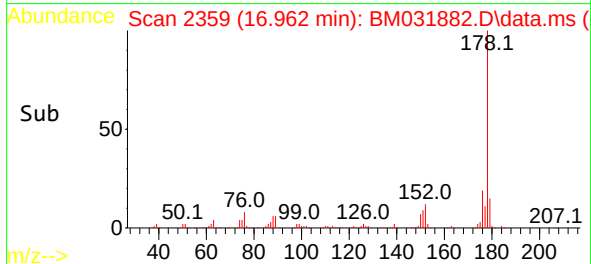
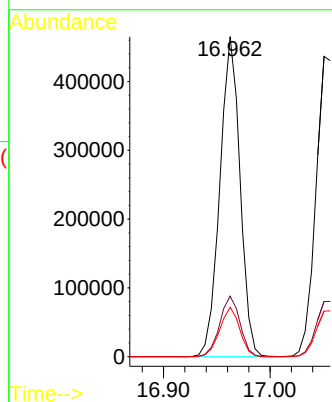
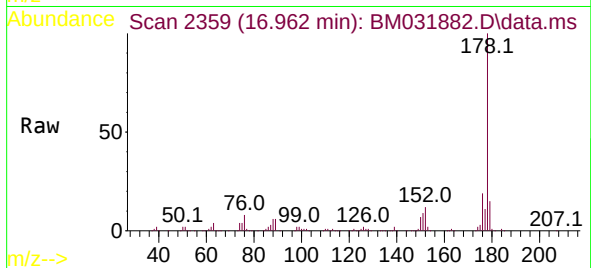




#71
Phenanthrene
Concen: 37.751 ng
RT: 16.962 min Scan# 2359
Delta R.T. -0.006 min
Lab File: BM031882.D
Acq: 24 Aug 2021 17:03

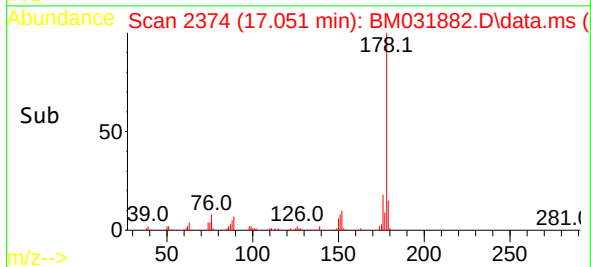
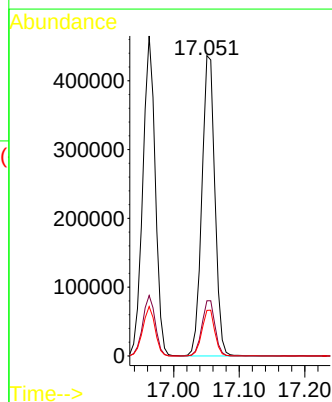
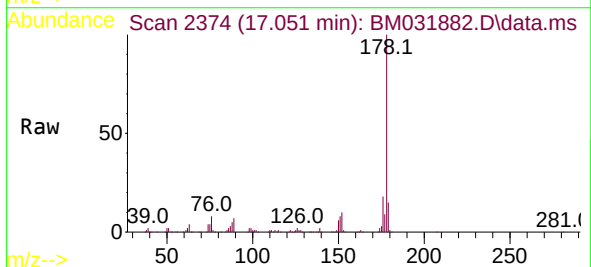
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

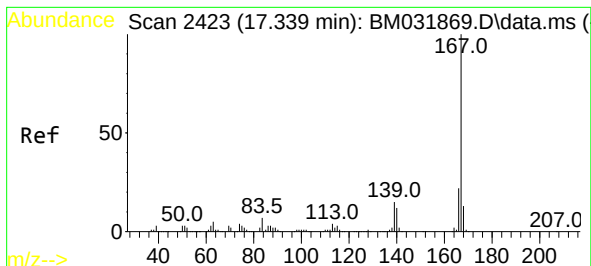
Tgt Ion:178 Resp: 610192
Ion Ratio Lower Upper
178 100
176 18.9 15.6 23.4
179 15.4 12.4 18.6



#72
Anthracene
Concen: 37.992 ng
RT: 17.051 min Scan# 2374
Delta R.T. -0.006 min
Lab File: BM031882.D
Acq: 24 Aug 2021 17:03

Tgt Ion:178 Resp: 604133
Ion Ratio Lower Upper
178 100
176 18.4 14.8 22.2
179 15.2 12.3 18.5





#73

Carbazole

Concen: 38.111 ng

RT: 17.333 min Scan# 2422

Delta R.T. -0.006 min

Lab File: BM031882.D

Acq: 24 Aug 2021 17:03

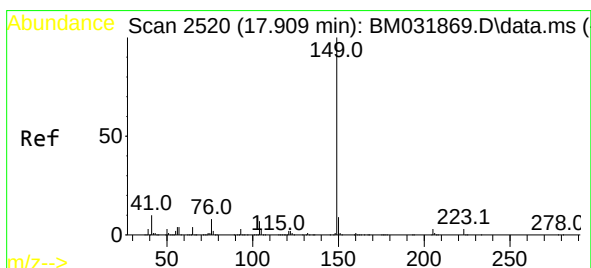
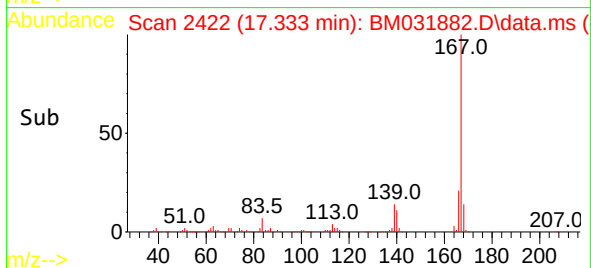
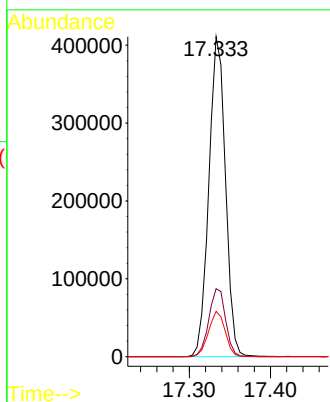
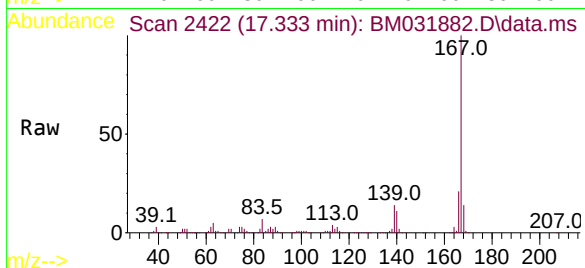
Instrument :

BNA_M

ClientSampleId :

SSTDCCC040EC

Tgt Ion:167	Resp: 582903
Ion Ratio	Lower Upper
167 100	
166 21.3	17.4 26.0
139 14.2	11.9 17.9



#74

Di-n-butylphthalate

Concen: 36.929 ng

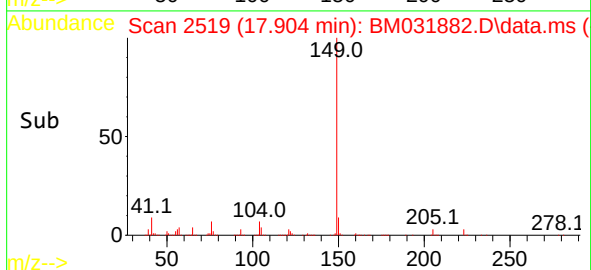
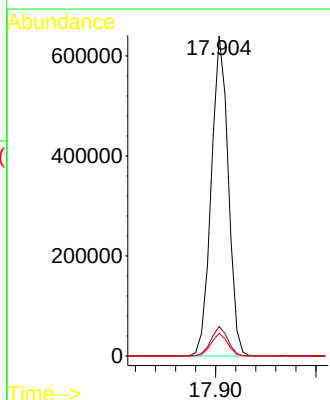
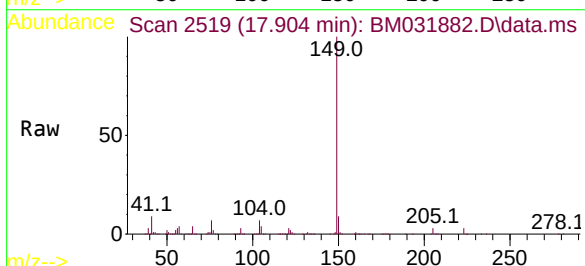
RT: 17.904 min Scan# 2519

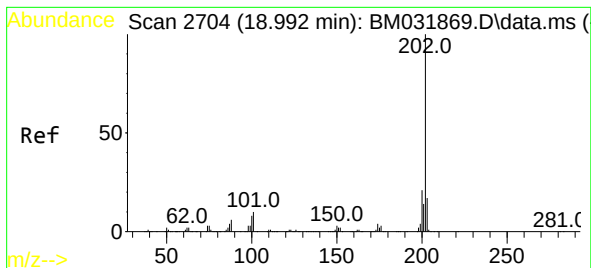
Delta R.T. -0.006 min

Lab File: BM031882.D

Acq: 24 Aug 2021 17:03

Tgt Ion:149	Resp: 752452
Ion Ratio	Lower Upper
149 100	
150 9.2	7.3 10.9
104 7.1	5.6 8.4

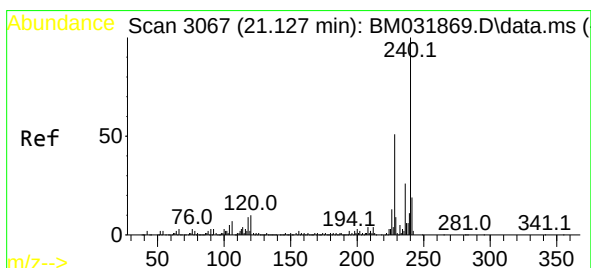
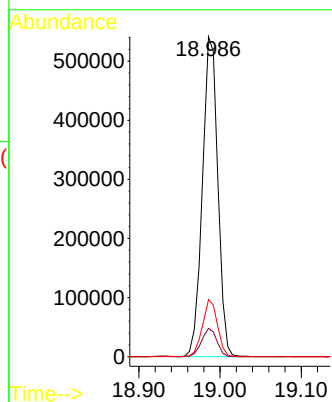
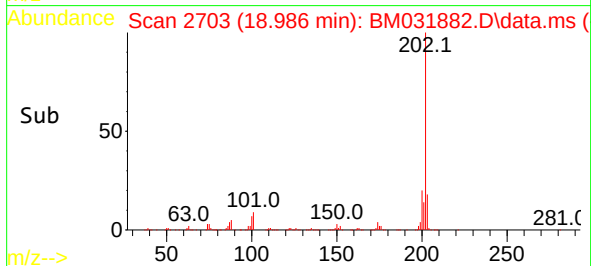
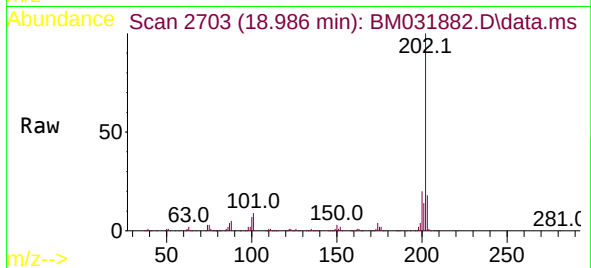




#75
Fluoranthene
Concen: 39.714 ng
RT: 18.986 min Scan# 2703
Delta R.T. -0.006 min
Lab File: BM031882.D
Acq: 24 Aug 2021 17:03

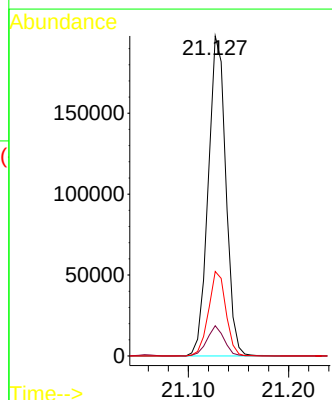
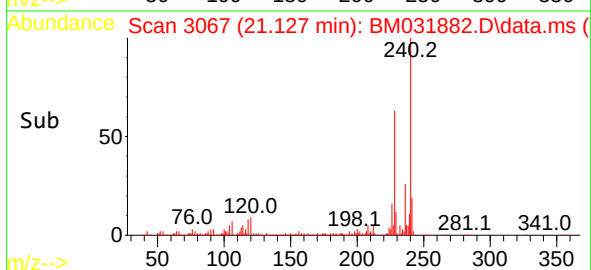
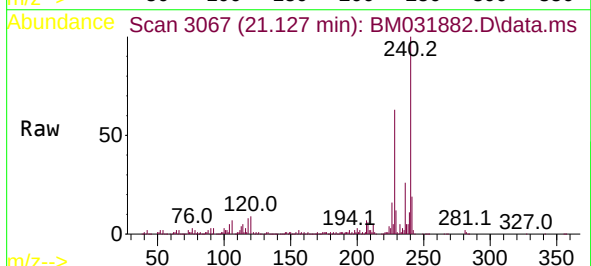
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

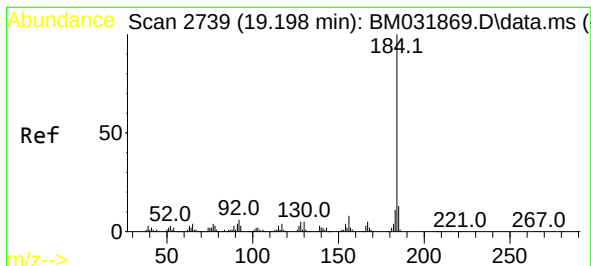
Tgt Ion:202 Resp: 713531
Ion Ratio Lower Upper
202 100
101 8.9 0.0 29.9
203 17.8 0.0 36.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.127 min Scan# 3067
Delta R.T. -0.000 min
Lab File: BM031882.D
Acq: 24 Aug 2021 17:03

Tgt Ion:240 Resp: 240820
Ion Ratio Lower Upper
240 100
120 9.5 7.8 11.6
236 26.4 20.9 31.3

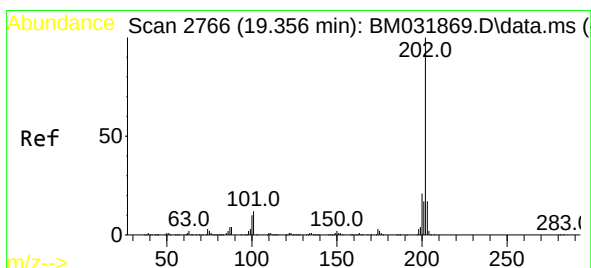
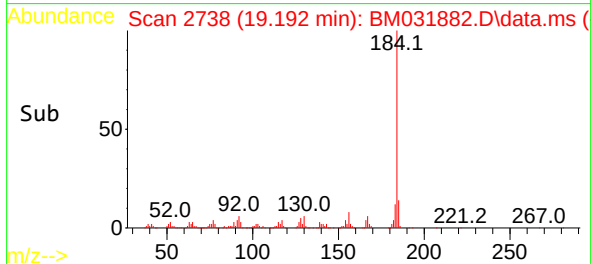
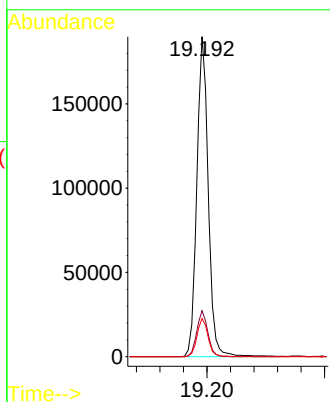
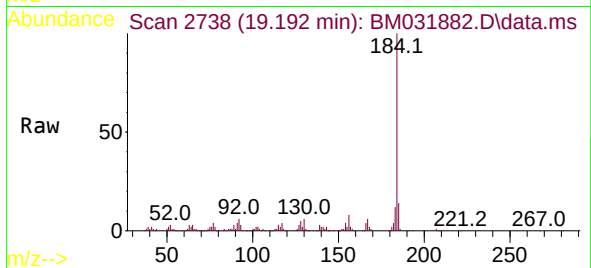




#77
Benzidine
Concen: 39.561 ng
RT: 19.192 min Scan# 2738
Delta R.T. -0.006 min
Lab File: BM031882.D
Acq: 24 Aug 2021 17:03

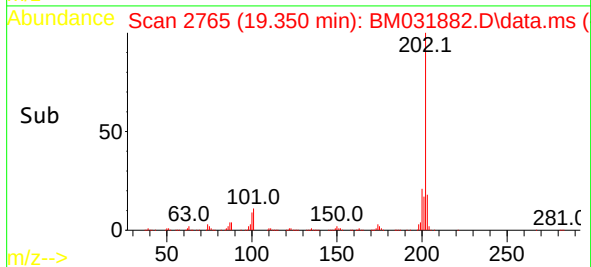
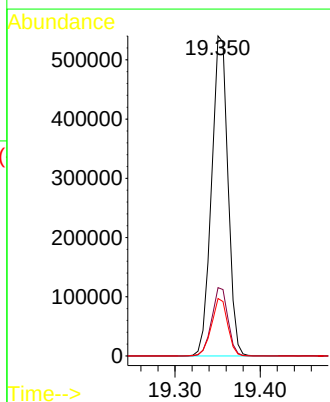
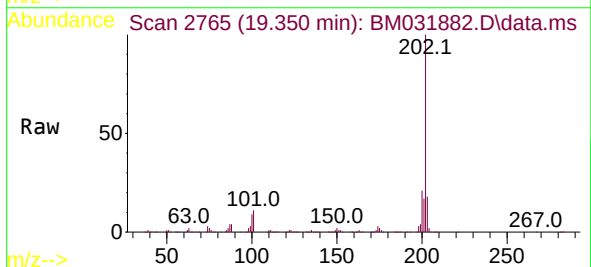
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

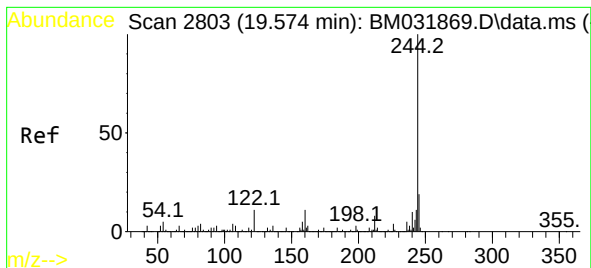
Tgt Ion:184 Resp: 255410
Ion Ratio Lower Upper
184 100
185 14.4 10.6 16.0
183 11.9 9.0 13.4



#78
Pyrene
Concen: 37.398 ng
RT: 19.350 min Scan# 2765
Delta R.T. -0.006 min
Lab File: BM031882.D
Acq: 24 Aug 2021 17:03

Tgt Ion:202 Resp: 721654
Ion Ratio Lower Upper
202 100
200 21.4 16.6 25.0
203 18.0 13.7 20.5





#79

Terphenyl-d14

Concen: 77.435 ng

RT: 19.568 min Scan# 2802

Delta R.T. -0.006 min

Lab File: BM031882.D

Acq: 24 Aug 2021 17:03

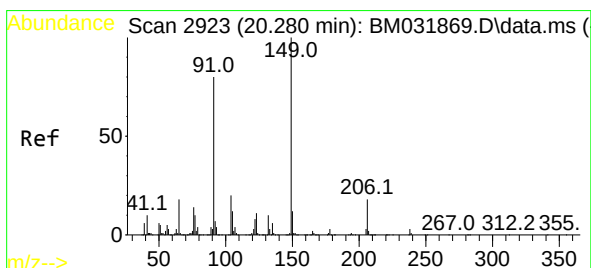
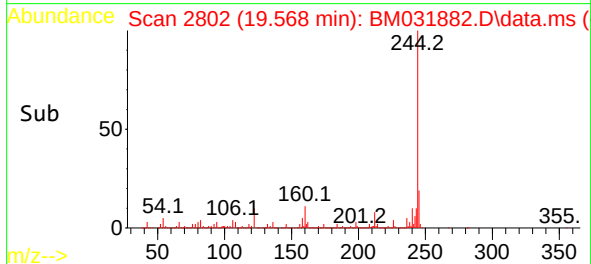
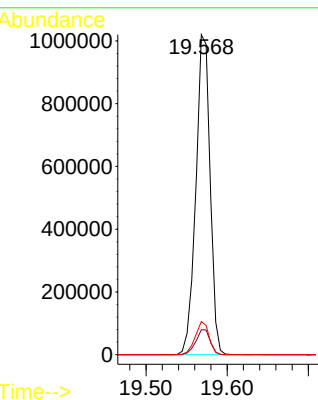
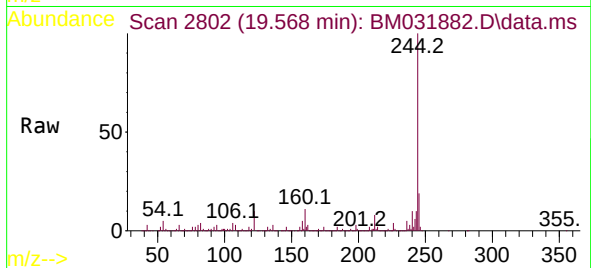
Tgt Ion:244 Resp: 1239515

Ion Ratio Lower Upper

244 100

212 7.8 6.5 9.7

122 10.4 8.7 13.1



#80

Butylbenzylphthalate

Concen: 36.293 ng

RT: 20.280 min Scan# 2923

Delta R.T. 0.000 min

Lab File: BM031882.D

Acq: 24 Aug 2021 17:03

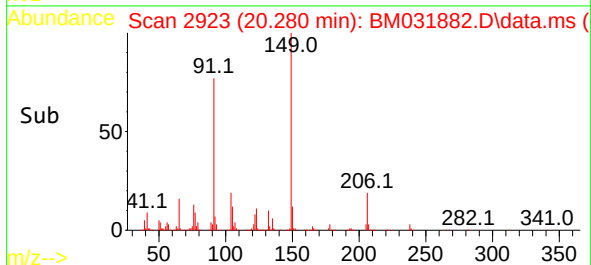
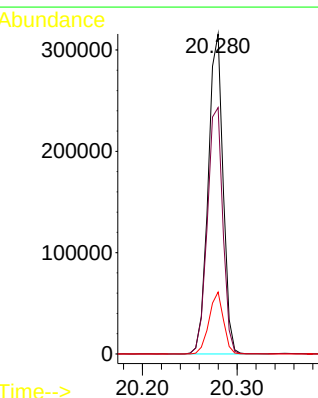
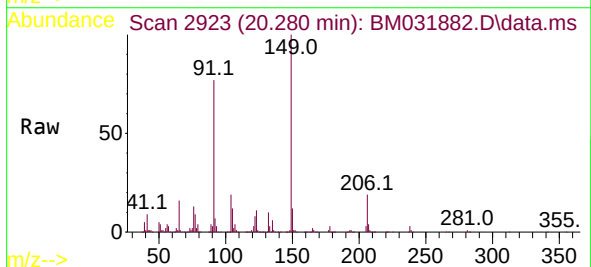
Tgt Ion:149 Resp: 345252

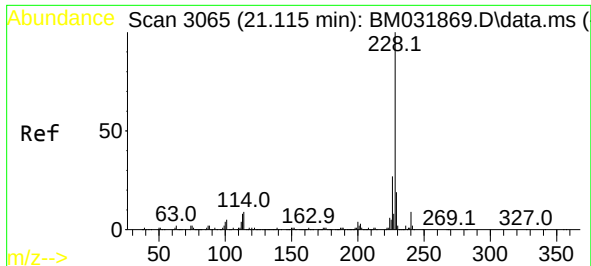
Ion Ratio Lower Upper

149 100

91 77.0 64.0 96.0

206 19.3 14.4 21.6

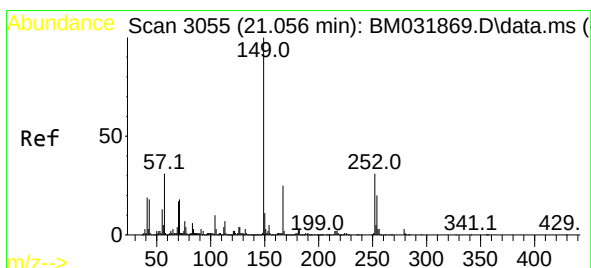
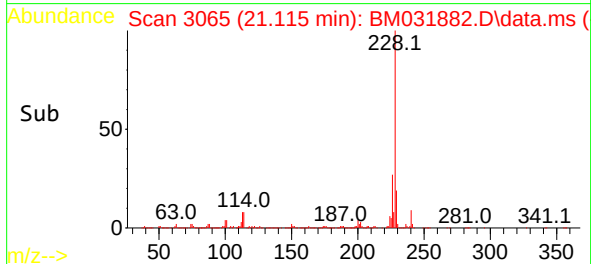
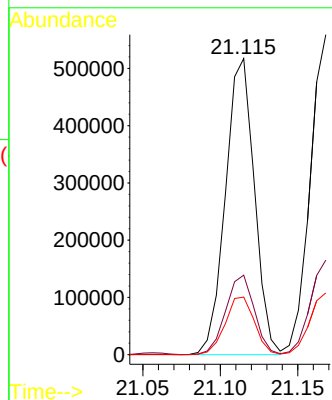
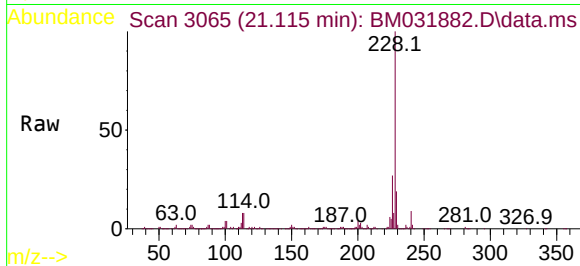




#81
Benzo(a)anthracene
Concen: 38.101 ng
RT: 21.115 min Scan# 3065
Delta R.T. 0.000 min
Lab File: BM031882.D
Acq: 24 Aug 2021 17:03

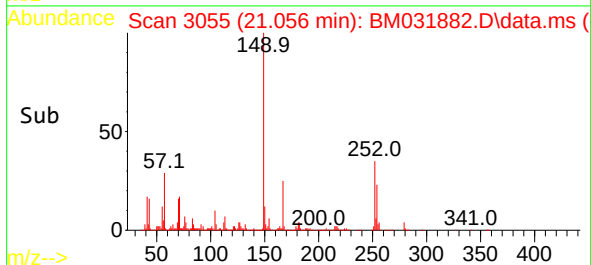
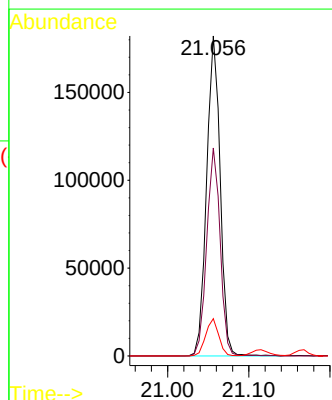
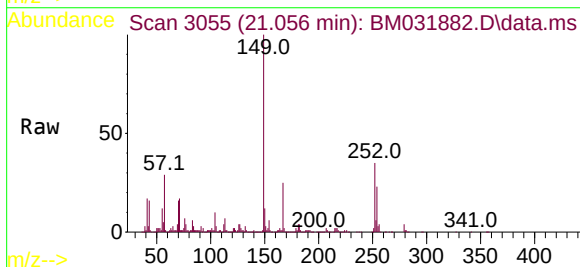
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

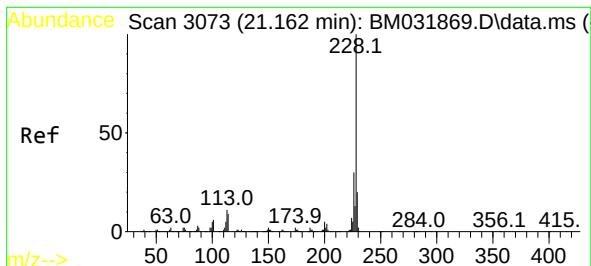
Tgt Ion:228 Resp: 672691
Ion Ratio Lower Upper
228 100
226 26.8 21.4 32.2
229 19.5 15.3 22.9



#82
3,3'-Dichlorobenzidine
Concen: 40.174 ng
RT: 21.056 min Scan# 3055
Delta R.T. 0.000 min
Lab File: BM031882.D
Acq: 24 Aug 2021 17:03

Tgt Ion:252 Resp: 209961
Ion Ratio Lower Upper
252 100
254 65.0 51.6 77.4
126 11.6 9.7 14.5





#83

Chrysene

Concen: 38.067 ng

RT: 21.168 min Scan# 3074

Delta R.T. 0.006 min

Lab File: BM031882.D

Acq: 24 Aug 2021 17:03

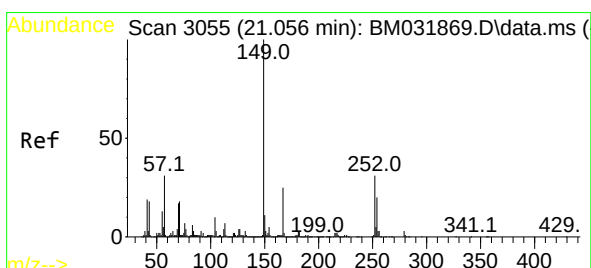
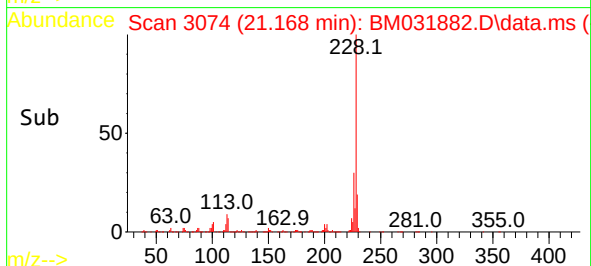
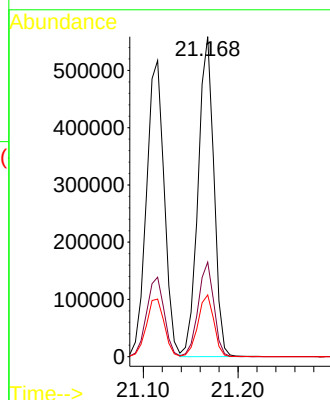
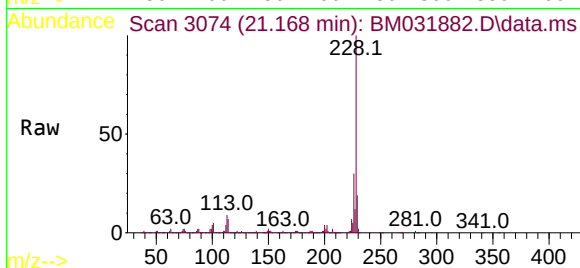
Instrument :

BNA_M

ClientSampleId :

SSTDCCC040EC

Tgt Ion:	228	Resp:	646830
Ion Ratio	Lower	Upper	
228	100		
226	29.5	24.0	36.0
229	19.3	16.0	24.0



#84

Bis(2-ethylhexyl)phthalate

Concen: 35.793 ng

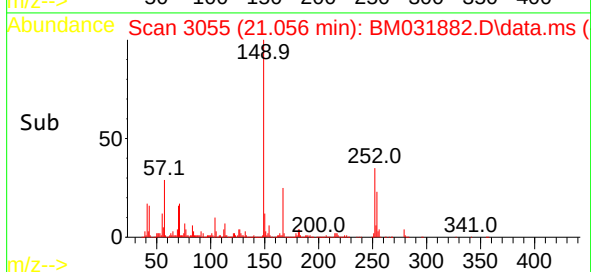
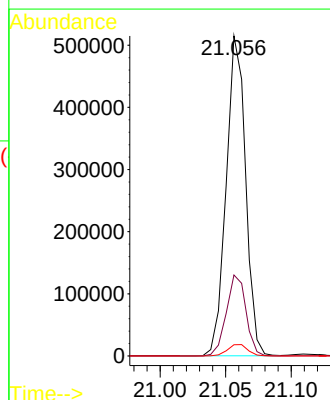
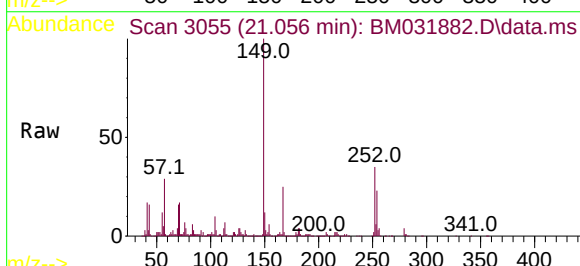
RT: 21.056 min Scan# 3055

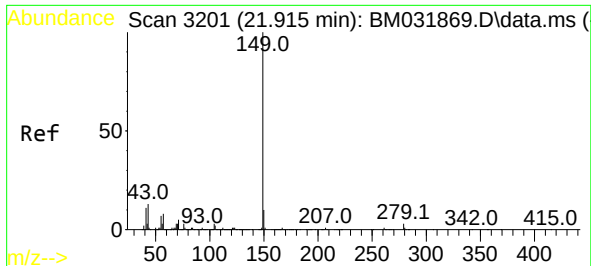
Delta R.T. 0.000 min

Lab File: BM031882.D

Acq: 24 Aug 2021 17:03

Tgt Ion:	149	Resp:	529849
Ion Ratio	Lower	Upper	
149	100		
167	25.3	19.7	29.5
279	3.5	2.6	4.0

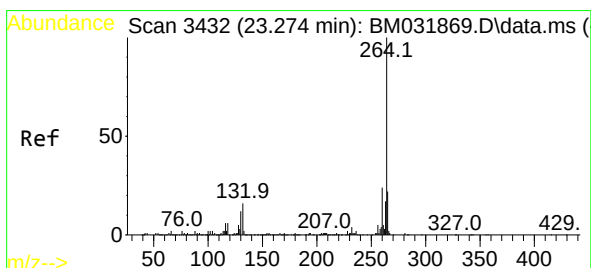
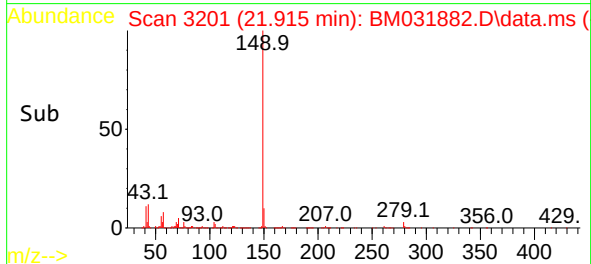
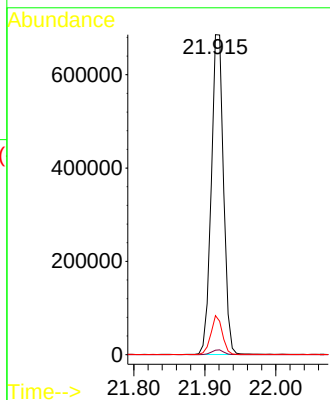
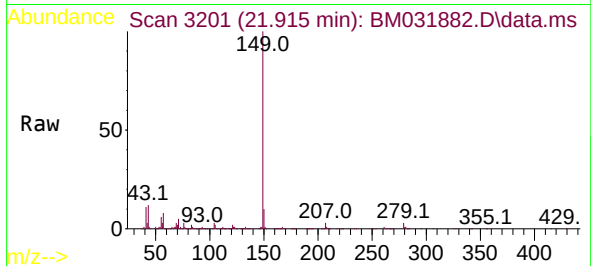




#85
Di-n-octyl phthalate
Concen: 34.591 ng
RT: 21.915 min Scan# 3201
Delta R.T. 0.000 min
Lab File: BM031882.D
Acq: 24 Aug 2021 17:03

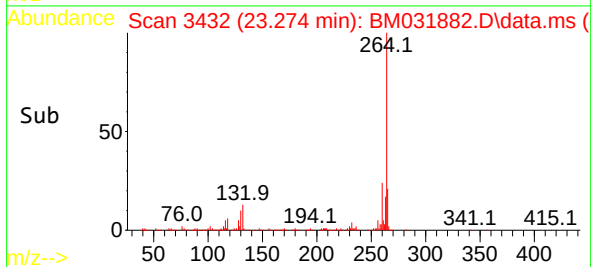
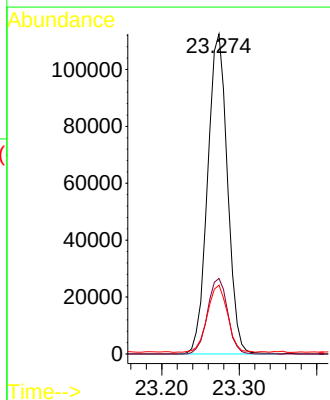
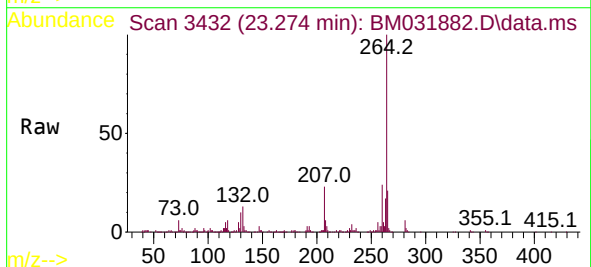
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

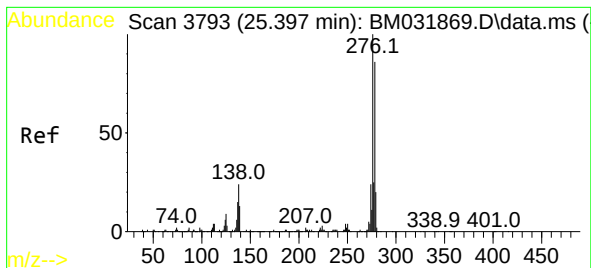
Tgt Ion:149 Resp: 819248
Ion Ratio Lower Upper
149 100
167 1.5 1.2 1.8
43 11.5 10.4 15.6



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.274 min Scan# 3432
Delta R.T. 0.000 min
Lab File: BM031882.D
Acq: 24 Aug 2021 17:03

Tgt Ion:264 Resp: 199711
Ion Ratio Lower Upper
264 100
260 23.6 19.3 28.9
265 21.5 18.3 27.5





#87

Indeno(1,2,3-cd)pyrene

Concen: 32.402 ng

RT: 25.397 min Scan# 3793

Delta R.T. 0.000 min

Lab File: BM031882.D

Acq: 24 Aug 2021 17:03

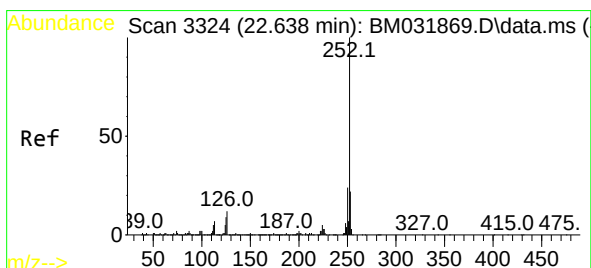
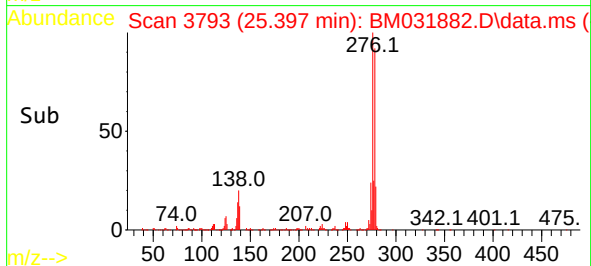
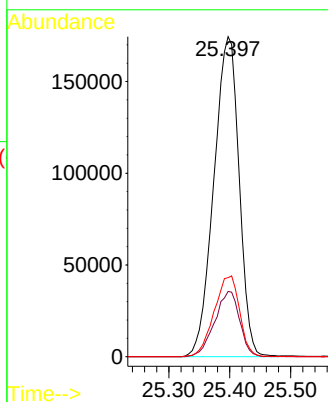
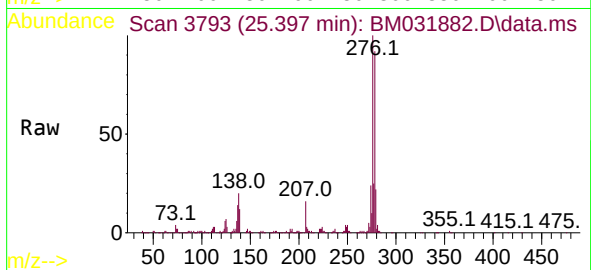
Tgt Ion:	276	Resp:	502341
Ion Ratio	Lower	Upper	
276	100		
138	20.1	18.4	27.6
277	25.4	20.1	30.1

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040EC



#88

Benzo(b)fluoranthene

Concen: 41.377 ng

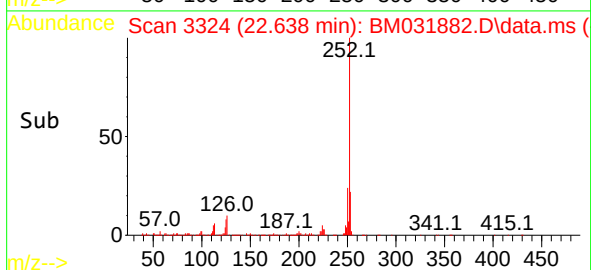
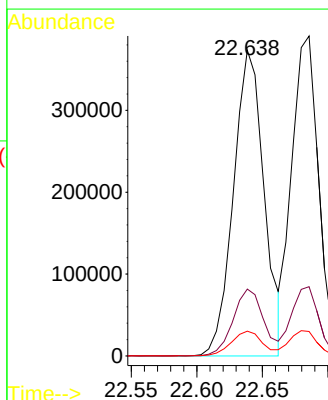
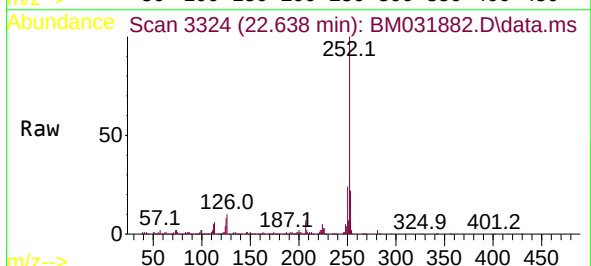
RT: 22.638 min Scan# 3324

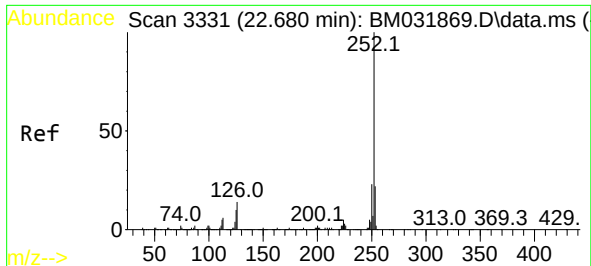
Delta R.T. 0.000 min

Lab File: BM031882.D

Acq: 24 Aug 2021 17:03

Tgt Ion:	252	Resp:	608632
Ion Ratio	Lower	Upper	
252	100		
253	21.9	18.0	27.0
125	8.1	7.5	11.3

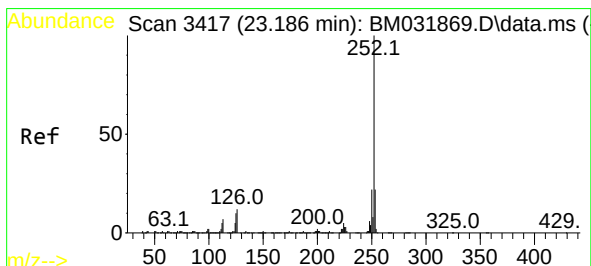
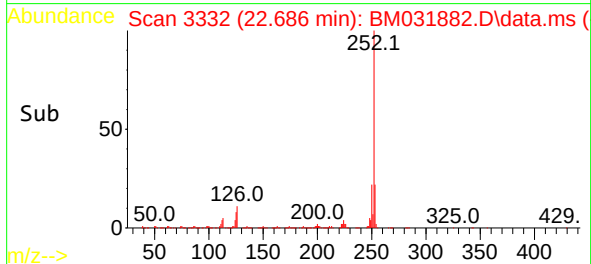
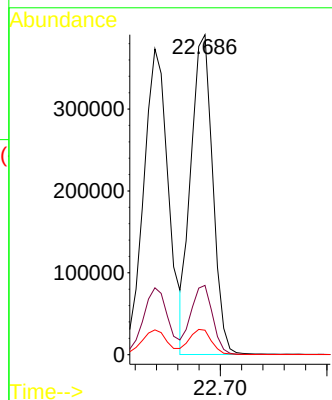
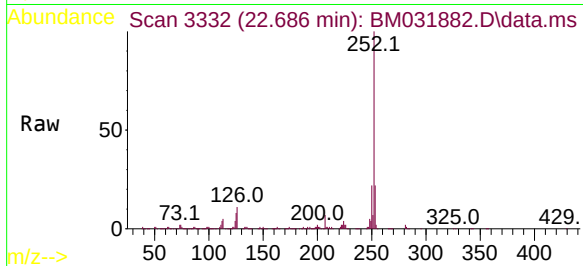




#89
Benzo(k)fluoranthene
Concen: 39.234 ng
RT: 22.686 min Scan# 3332
Delta R.T. 0.006 min
Lab File: BM031882.D
Acq: 24 Aug 2021 17:03

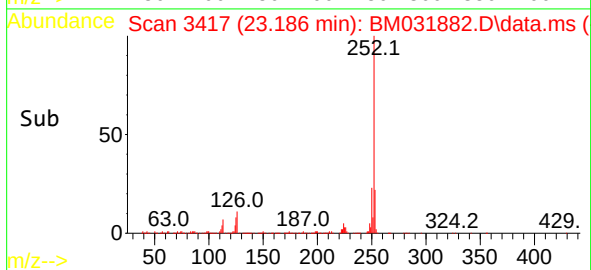
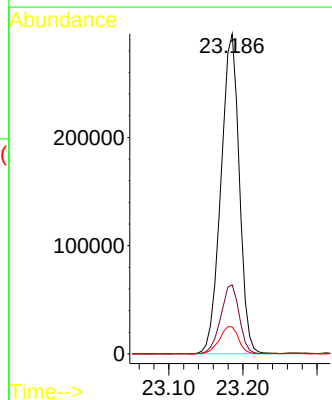
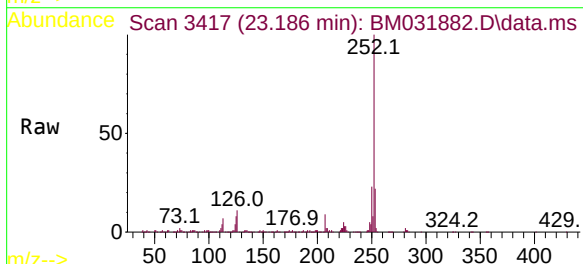
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

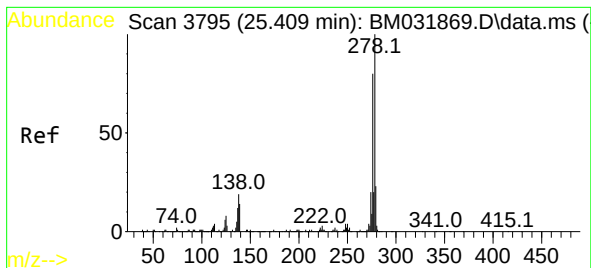
Tgt Ion:252 Resp: 555392
Ion Ratio Lower Upper
252 100
253 21.7 17.3 25.9
125 7.7 7.5 11.3



#90
Benzo(a)pyrene
Concen: 38.479 ng
RT: 23.186 min Scan# 3417
Delta R.T. 0.000 min
Lab File: BM031882.D
Acq: 24 Aug 2021 17:03

Tgt Ion:252 Resp: 508163
Ion Ratio Lower Upper
252 100
253 21.6 17.4 26.2
125 8.5 8.1 12.1

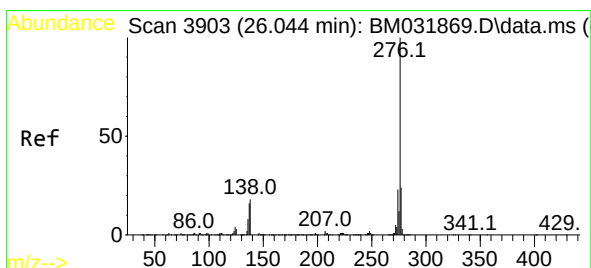
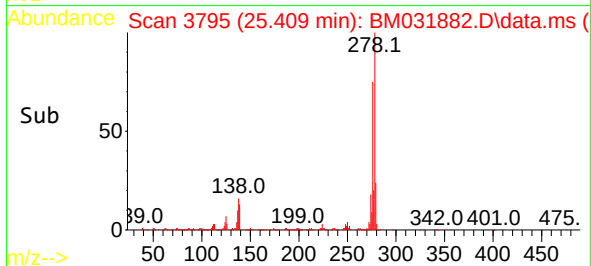
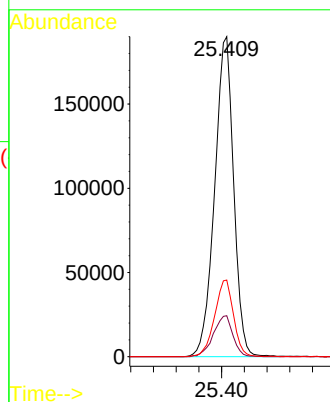
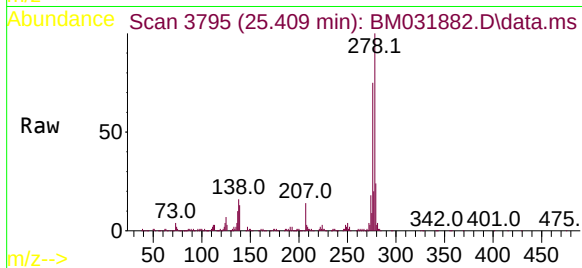




#91
Dibenzo(a,h)anthracene
Concen: 32.593 ng
RT: 25.409 min Scan# 3795
Delta R.T. 0.000 min
Lab File: BM031882.D
Acq: 24 Aug 2021 17:03

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion:278 Resp: 441161
Ion Ratio Lower Upper
278 100
139 12.8 10.9 16.3
279 23.9 18.2 27.2



#92
Benzo(g,h,i)perylene
Concen: 31.630 ng
RT: 26.038 min Scan# 3902
Delta R.T. -0.006 min
Lab File: BM031882.D
Acq: 24 Aug 2021 17:03

Tgt Ion:276 Resp: 398480
Ion Ratio Lower Upper
276 100
277 22.8 19.4 29.0
138 17.5 14.6 22.0

