

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110821\
 Data File : BM032896.D
 Acq On : 08 Nov 2021 15:52
 Operator : CG/JU
 Sample : M4475-04MS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SB02BMS

Quant Time: Nov 08 17:25:17 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM110221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 02 16:07:18 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.484	152	87807	20.000	ng	0.00
21) Naphthalene-d8	10.266	136	406849	20.000	ng	# 0.00
39) Acenaphthene-d10	14.148	164	289640	20.000	ng	0.00
64) Phenanthrene-d10	16.883	188	627908	20.000	ng	#-0.01
76) Chrysene-d12	21.071	240	613894	20.000	ng	0.00
86) Perylene-d12	23.177	264	658324	20.000	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.078	112	691047	137.206	ng	0.00
7) Phenol-d6	6.696	99	946749	126.226	ng	0.00
23) Nitrobenzene-d5	8.643	82	576499	77.556	ng	0.00
42) 2,4,6-Tribromophenol	15.642	330	384350	118.488	ng	0.00
45) 2-Fluorobiphenyl	12.760	172	1374733	73.615	ng	0.00
79) Terphenyl-d14	19.512	244	2021452	71.891	ng	-0.01
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.908	88	85329	44.457	ng	89
3) Pyridine	3.313	79	219326	37.169	ng	89
4) n-Nitrosodimethylamine	3.231	42	117784	47.036	ng	# 67
6) Aniline	6.819	93	168181	20.083	ng	93
8) 2-Chlorophenol	7.060	128	322504	54.956	ng	95
9) Benzaldehyde	6.619	77	176166	41.616	ng	87
10) Phenol	6.719	94	421875	58.603	ng	86
11) bis(2-Chloroethyl)ether	6.913	93	280433	49.338	ng	96
12) 1,3-Dichlorobenzene	7.378	146	306937	47.337	ng	# 93
13) 1,4-Dichlorobenzene	7.519	146	316520	47.650	ng	97
14) 1,2-Dichlorobenzene	7.837	146	310787	47.545	ng	96
15) Benzyl Alcohol	7.737	79	302114	56.587	ng	90
16) 2,2'-oxybis(1-Chloropr...	8.025	45	403949	49.443	ng	97
17) 2-Methylphenol	7.960	107	284330	56.225	ng	# 92
18) Hexachloroethane	8.560	117	114963	48.945	ng	92
19) n-Nitroso-di-n-propyla...	8.295	70	236680	51.539	ng	88
20) 3+4-Methylphenols	8.284	107	387073	55.923	ng	95
22) Acetophenone	8.307	105	464014	46.690	ng	# 91
24) Nitrobenzene	8.684	77	351164	49.306	ng	# 89
25) Isophorone	9.207	82	653619	49.761	ng	96
26) 2-Nitrophenol	9.395	139	179471	53.978	ng	# 77
27) 2,4-Dimethylphenol	9.478	122	306558	56.035	ng	95
28) bis(2-Chloroethoxy)met...	9.690	93	412718	47.027	ng	99
29) 2,4-Dichlorophenol	9.931	162	339464	54.105	ng	96
30) 1,2,4-Trichlorobenzene	10.142	180	323183	46.347	ng	98
31) Naphthalene	10.319	128	1008371	47.749	ng	100
32) Benzoic acid	9.654	122	199717	45.142	ng	# 83
33) 4-Chloroaniline	10.437	127	139201	15.785	ng	95
34) Hexachlorobutadiene	10.619	225	188196	44.396	ng	98
35) Caprolactam	11.225	113	116261	55.260	ng	# 82
36) 4-Chloro-3-methylphenol	11.589	107	388326	54.104	ng	97
37) 2-Methylnaphthalene	11.936	142	761044	51.275	ng	96
38) 1-Methylnaphthalene	12.166	142	711285	48.454	ng	99
40) 1,2,4,5-Tetrachloroben...	12.331	216	364257	45.491	ng	98
41) Hexachlorocyclopentadiene	12.313	237	417238	99.222	ng	98
43) 2,4,6-Trichlorophenol	12.578	196	281350	50.211	ng	94

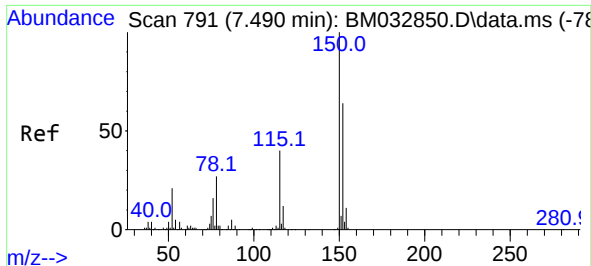
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.648	196	309230	49.937	ng	# 92
46) 1,1'-Biphenyl	12.972	154	979043	46.775	ng	99
47) 2-Chloronaphthalene	13.013	162	763754	47.529	ng	99
48) 2-Nitroaniline	13.225	65	257035	54.438	ng	# 83
49) Acenaphthylene	13.866	152	1276911	49.527	ng	100
50) Dimethylphthalate	13.613	163	1003832	47.633	ng	100
51) 2,6-Dinitrotoluene	13.725	165	223611	51.912	ng	# 68
52) Acenaphthene	14.213	154	746566	48.611	ng	97
53) 3-Nitroaniline	14.060	138	102149	21.790	ng	86
54) 2,4-Dinitrophenol	14.266	184	82530	30.989	ng	# 66
55) Dibenzofuran	14.548	168	1220345	47.333	ng	94
56) 4-Nitrophenol	14.401	139	397626	104.093	ng	# 71
57) 2,4-Dinitrotoluene	14.519	165	318588	54.599	ng	# 62
58) Fluorene	15.201	166	949918	49.145	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.789	232	270727	48.768	ng	# 85
60) Diethylphthalate	14.983	149	1031569	48.830	ng	96
61) 4-Chlorophenyl-phenyle...	15.195	204	463335	45.339	ng	95
62) 4-Nitroaniline	15.230	138	229594	46.592	ng	# 72
63) Azobenzene	15.489	77	986365	48.800	ng	86
65) 4,6-Dinitro-2-methylph...	15.289	198	92587	23.392	ng	# 75
66) n-Nitrosodiphenylamine	15.413	169	867935	47.152	ng	98
67) 4-Bromophenyl-phenylether	16.083	248	298681	46.286	ng	94
68) Hexachlorobenzene	16.213	284	334747	47.330	ng	# 86
69) Atrazine	16.366	200	325733	52.709	ng	97
70) Pentachlorophenol	16.554	266	398813	90.109	ng	97
71) Phenanthrene	16.930	178	1569776	47.149	ng	99
72) Anthracene	17.018	178	1622488	49.373	ng	100
73) Carbazole	17.289	167	1506229	45.995	ng	98
74) Di-n-butylphthalate	17.854	149	1810844	50.425	ng	# 97
75) Fluoranthene	18.942	202	1868420	48.913	ng	96
77) Benzidine	19.130	184	497095	29.547	ng	99
78) Pyrene	19.307	202	1915410	46.572	ng	98
80) Butylbenzylphthalate	20.212	149	854086	51.666	ng	89
81) Benzo(a)anthracene	21.053	228	1817779	46.412	ng	100
82) 3,3'-Dichlorobenzidine	20.989	252	274543	22.327	ng	99
83) Chrysene	21.106	228	1825715	47.449	ng	100
84) Bis(2-ethylhexyl)phtha...	20.983	149	1203728	54.588	ng	95
85) Di-n-octyl phthalate	21.824	149	2212553	56.262	ng	# 91
87) Indeno(1,2,3-cd)pyrene	25.265	276	2037778	50.084	ng	97
88) Benzo(b)fluoranthene	22.559	252	1985940	49.547	ng	98
89) Benzo(k)fluoranthene	22.595	252	1881308	48.151	ng	99
90) Benzo(a)pyrene	23.089	252	1891285	57.109	ng	98
91) Dibenzo(a,h)anthracene	25.265	278	1729003	51.031	ng	# 95
92) Benzo(g,h,i)perylene	25.900	276	1737100	51.546	ng	# 95

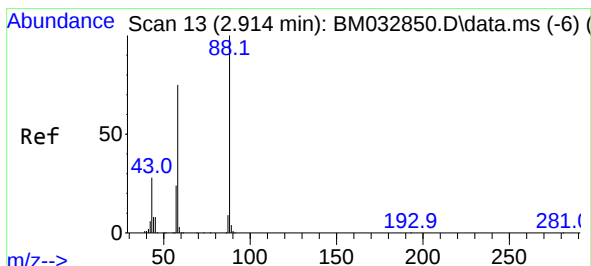
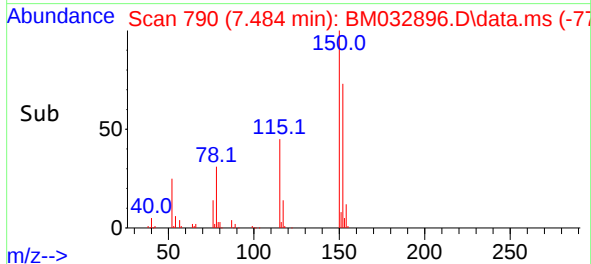
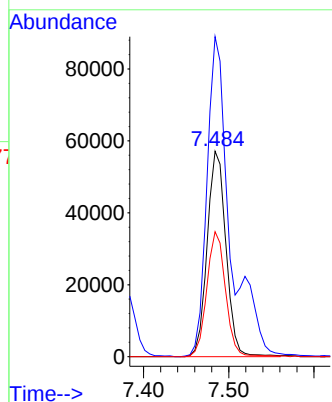
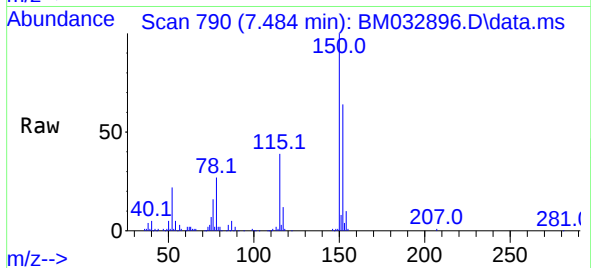
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.484 min Scan# 791
Delta R.T. -0.006 min
Lab File: BM032896.D
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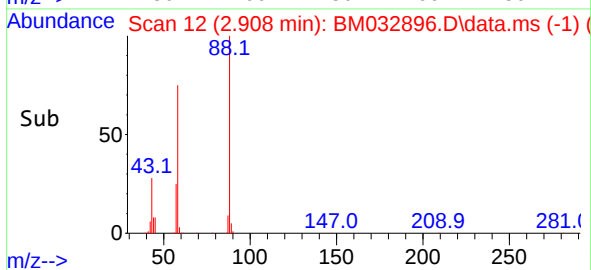
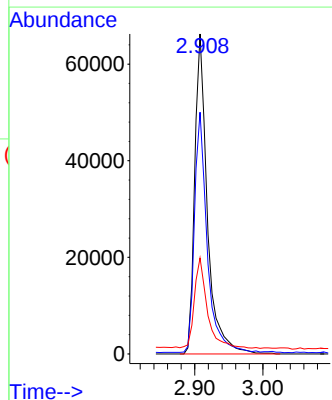
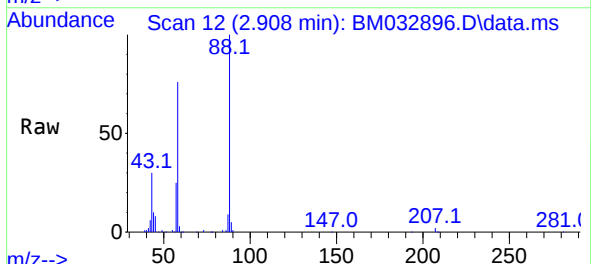
Instrument :
BNA_M
ClientSampleId :
SB02BMS

Tgt Ion:152 Resp: 87807
Ion Ratio Lower Upper
152 100
150 155.7 122.4 183.6
115 60.8 53.8 80.8

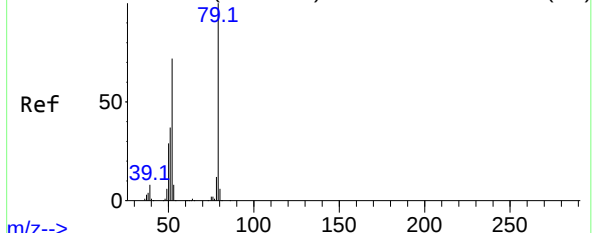


#2
1,4-Dioxane
Concen: 44.457 ng
RT: 2.908 min Scan# 12
Delta R.T. -0.006 min
Lab File: BM032896.D
Acq: 08 Nov 2021 15:52

Tgt Ion: 88 Resp: 85329
Ion Ratio Lower Upper
88 100
58 75.3 50.4 75.6
43 28.2 22.2 33.2



Abundance Scan 82 (3.319 min): BM032850.D\data.ms (-77)



#3

Pyridine

Concen: 37.169 ng

RT: 3.313 min Scan# 81

Delta R.T. -0.006 min

Lab File: BM032896.D

Acq: 08 Nov 2021 15:52

Instrument :

BNA_M

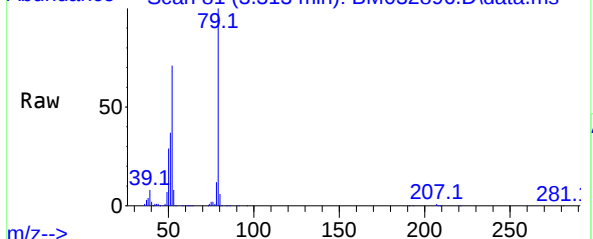
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SB02BMS

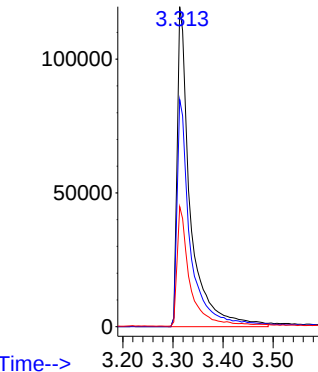
Tgt Ion: 79 Resp: 219326

Ion	Ratio	Lower	Upper
79	100		
52	71.0	48.6	73.0
51	37.5	27.4	41.2

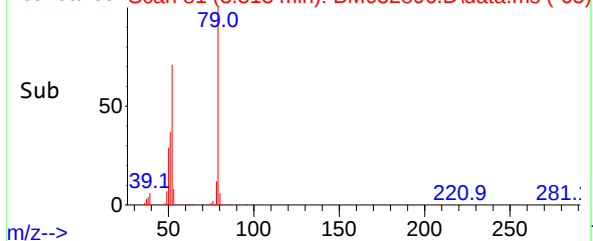
Abundance Scan 81 (3.313 min): BM032896.D\data.ms



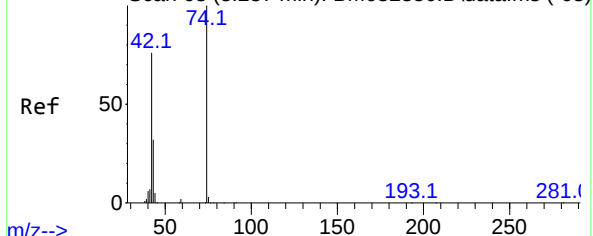
Abundance



Abundance Scan 81 (3.313 min): BM032896.D\data.ms (-65)



Abundance Scan 68 (3.237 min): BM032850.D\data.ms (-63)



#4

n-Nitrosodimethylamine

Concen: 47.036 ng

RT: 3.231 min Scan# 67

Delta R.T. -0.006 min

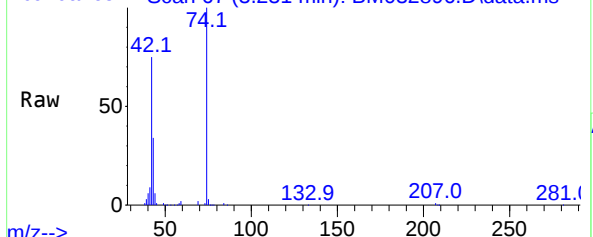
Lab File: BM032896.D

Acq: 08 Nov 2021 15:52

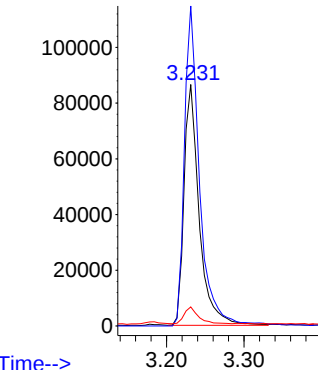
Tgt Ion: 42 Resp: 117784

Ion	Ratio	Lower	Upper
42	100		
74	132.6	99.5	149.3
44	7.9	57.3	85.9

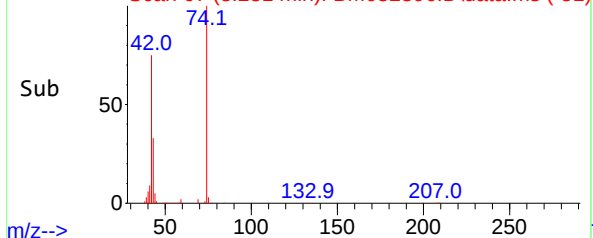
Abundance Scan 67 (3.231 min): BM032896.D\data.ms

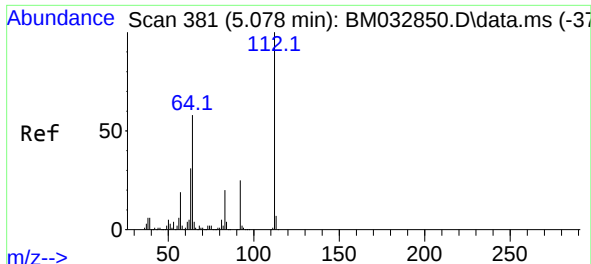


Abundance



Abundance Scan 67 (3.231 min): BM032896.D\data.ms (-51)

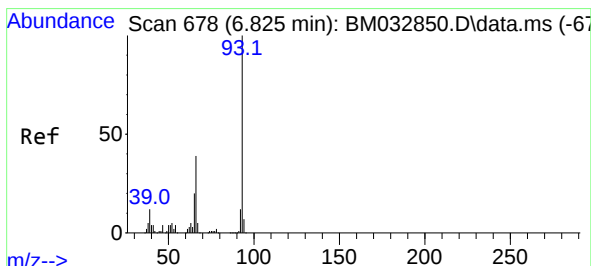
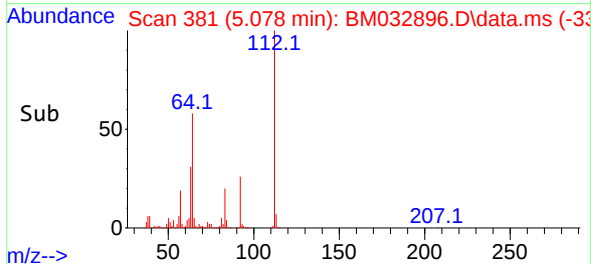
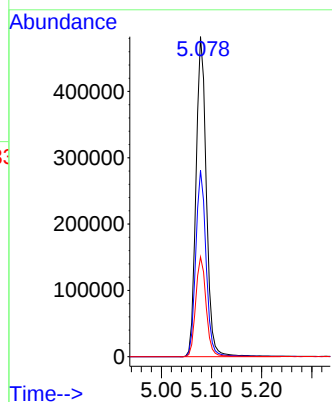
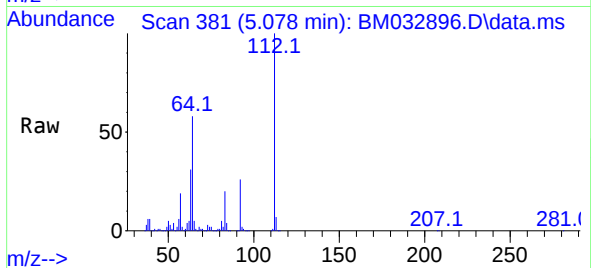




#5
2-Fluorophenol
Concen: 137.206 ng
RT: 5.078 min Scan# 381
Delta R.T. -0.000 min
Lab File: BM032896.D
Acq: 08 Nov 2021 15:52

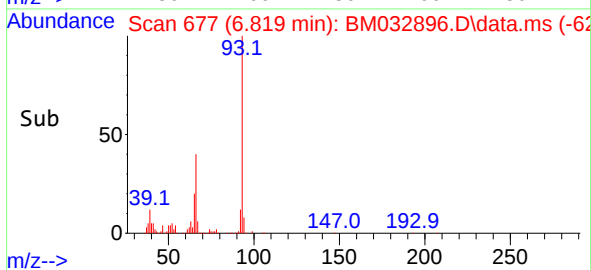
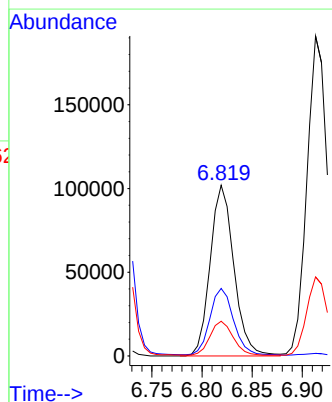
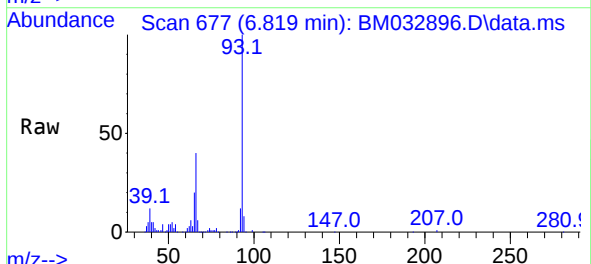
Instrument :
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ClientSampleId :
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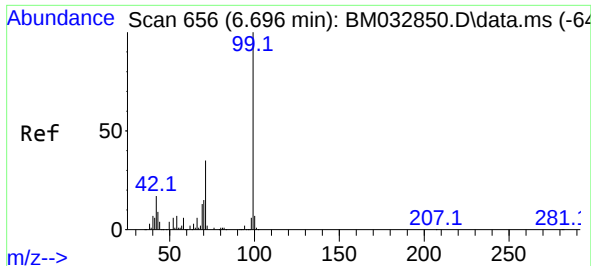
Tgt Ion:112 Resp: 691047
Ion Ratio Lower Upper
112 100
64 58.2 53.7 80.5
63 31.1 33.9 50.9#



#6
Aniline
Concen: 20.083 ng
RT: 6.819 min Scan# 677
Delta R.T. -0.006 min
Lab File: BM032896.D
Acq: 08 Nov 2021 15:52

Tgt Ion: 93 Resp: 168181
Ion Ratio Lower Upper
93 100
66 39.5 35.3 52.9
65 20.3 18.7 28.1

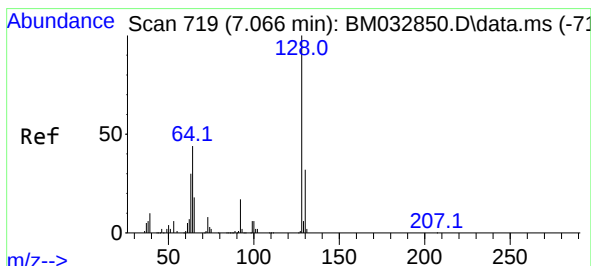
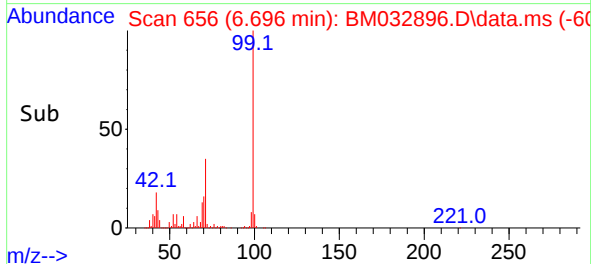
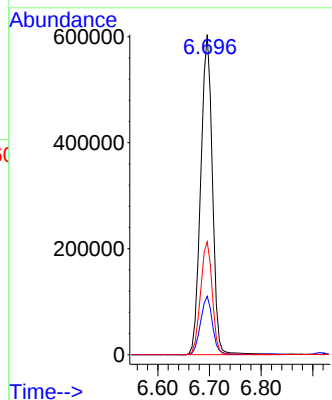
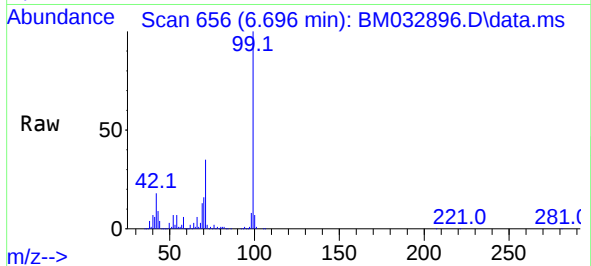




#7
Phenol-d6
Concen: 126.226 ng
RT: 6.696 min Scan# 61
Delta R.T. -0.000 min
Lab File: BM032896.D
Acq: 08 Nov 2021 15:52

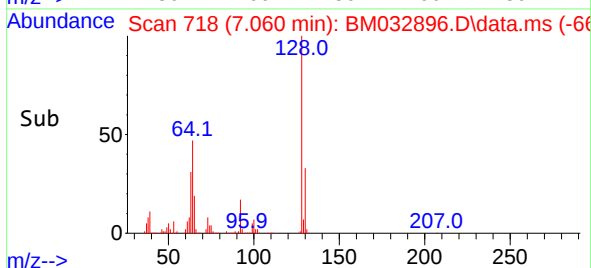
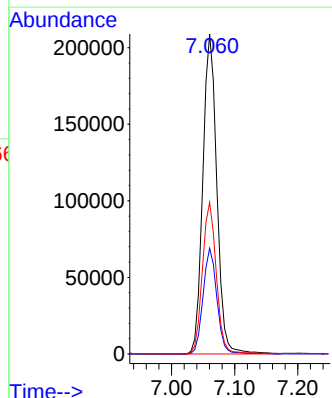
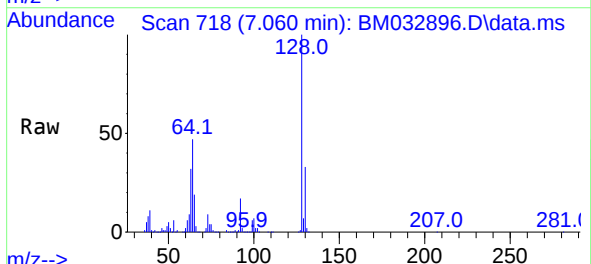
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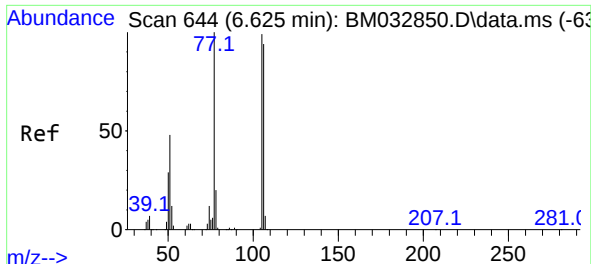
Tgt Ion: 99 Resp: 946749
Ion Ratio Lower Upper
99 100
42 18.3 23.0 34.6#
71 35.3 37.8 56.8#



#8
2-Chlorophenol
Concen: 54.956 ng
RT: 7.060 min Scan# 718
Delta R.T. -0.006 min
Lab File: BM032896.D
Acq: 08 Nov 2021 15:52

Tgt Ion: 128 Resp: 322504
Ion Ratio Lower Upper
128 100
130 33.1 13.0 53.0
64 47.4 33.4 73.4

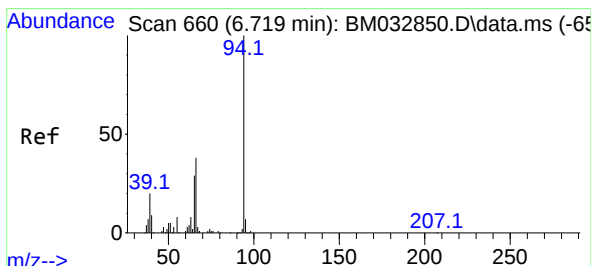
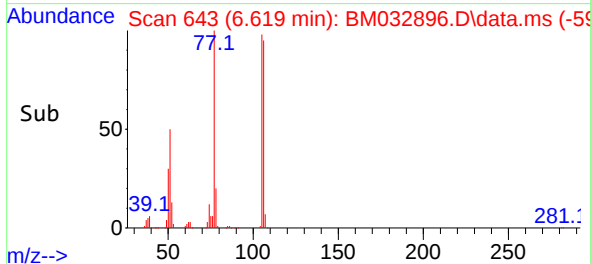
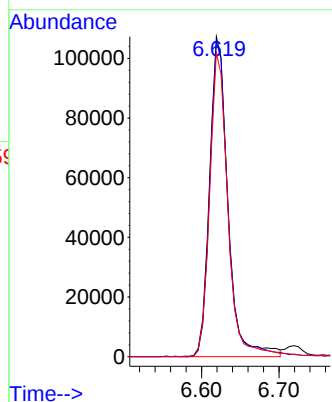
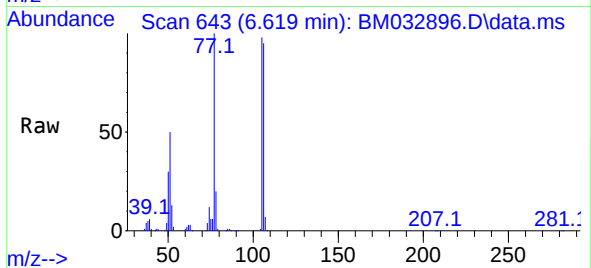




#9
Benzaldehyde
Concen: 41.616 ng
RT: 6.619 min Scan# 644
Delta R.T. -0.006 min
Lab File: BM032896.D
Acq: 08 Nov 2021 15:52

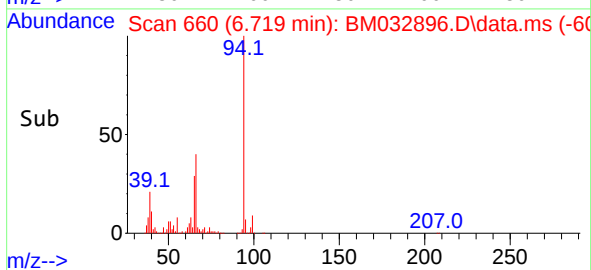
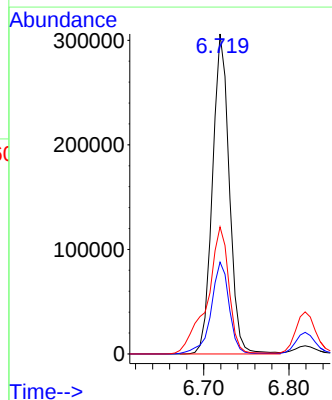
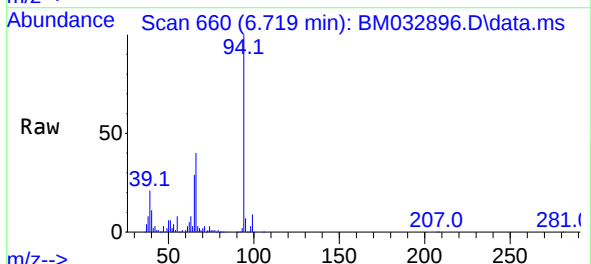
Instrument :
BNA_M
ClientSampleId :
SB02BMS

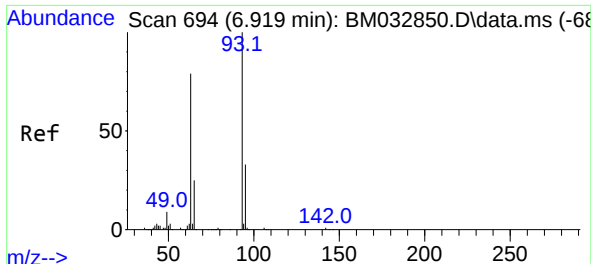
Tgt Ion: 77 Resp: 176166
Ion Ratio Lower Upper
77 100
105 98.3 68.9 108.9
106 94.9 61.2 101.2



#10
Phenol
Concen: 58.603 ng
RT: 6.719 min Scan# 660
Delta R.T. -0.000 min
Lab File: BM032896.D
Acq: 08 Nov 2021 15:52

Tgt Ion: 94 Resp: 421875
Ion Ratio Lower Upper
94 100
65 28.7 16.9 56.9
66 39.7 30.0 70.0

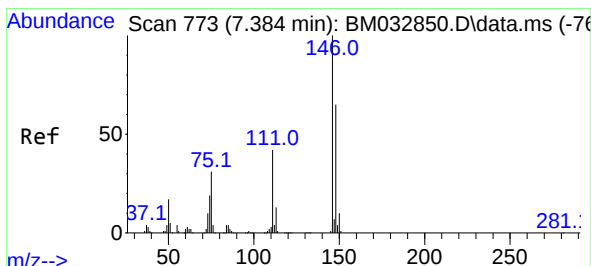
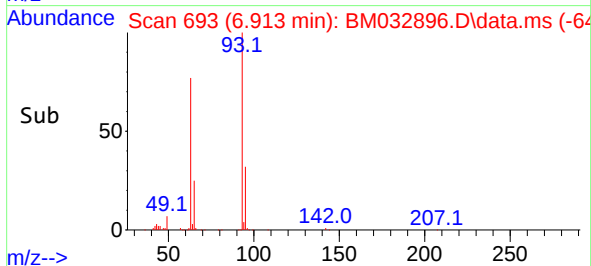
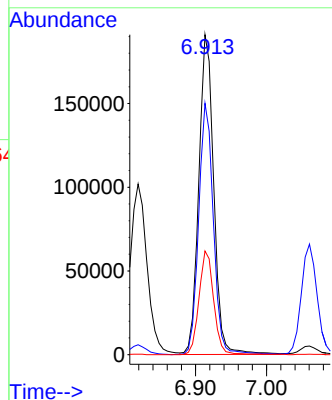
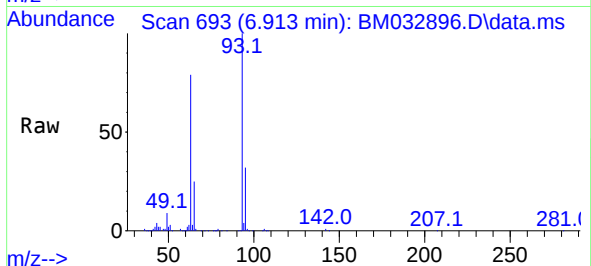




#11
bis(2-Chloroethyl)ether
Concen: 49.338 ng
RT: 6.913 min Scan# 694
Delta R.T. -0.006 min
Lab File: BM032896.D
Acq: 08 Nov 2021 15:52

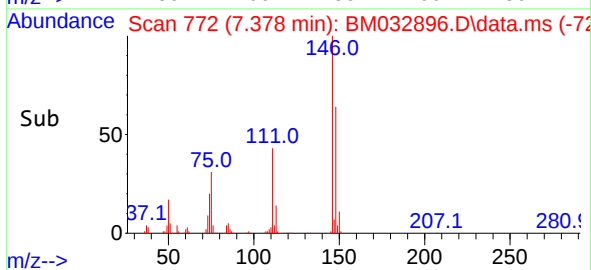
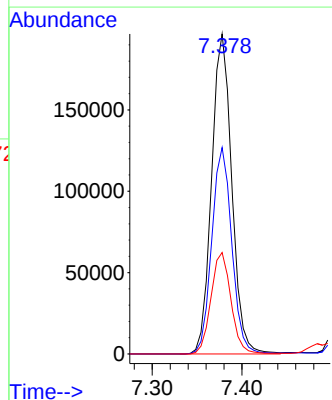
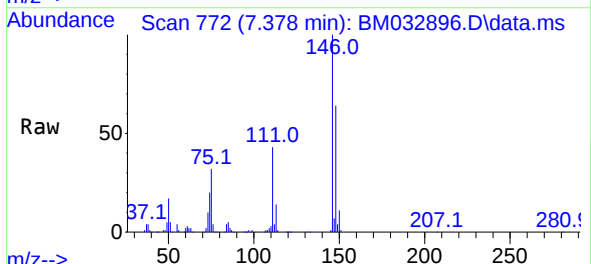
Instrument :
BNA_M
ClientSampleId :
SB02BMS

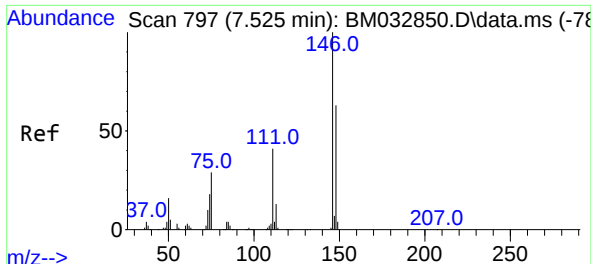
Tgt Ion: 93 Resp: 280433
Ion Ratio Lower Upper
93 100
63 78.6 63.7 103.7
95 32.4 12.4 52.4



#12
1,3-Dichlorobenzene
Concen: 47.337 ng
RT: 7.378 min Scan# 772
Delta R.T. -0.006 min
Lab File: BM032896.D
Acq: 08 Nov 2021 15:52

Tgt Ion: 146 Resp: 306937
Ion Ratio Lower Upper
146 100
148 64.5 52.3 78.5
75 31.7 34.2 51.2

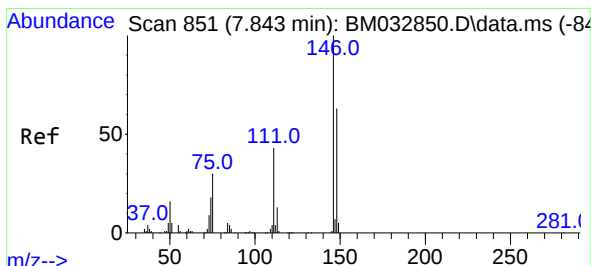
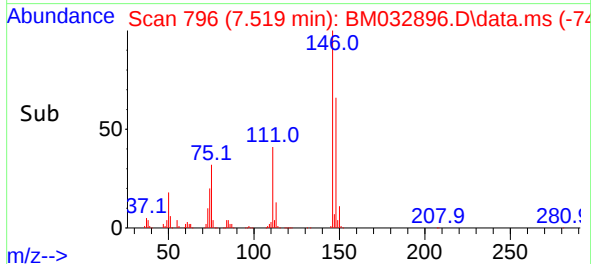
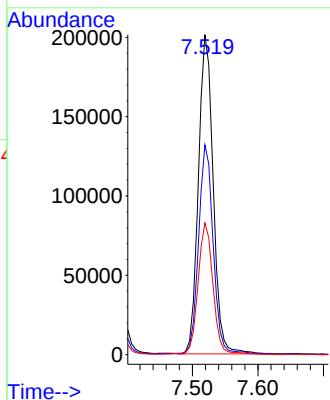
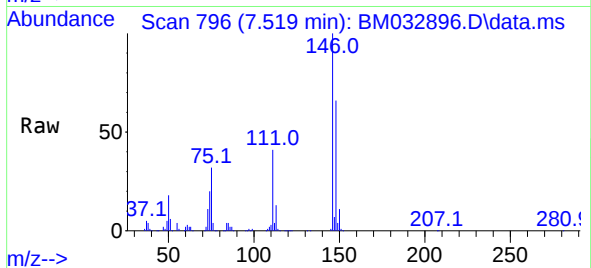




#13
1,4-Dichlorobenzene
Concen: 47.650 ng
RT: 7.519 min Scan# 796
Delta R.T. -0.006 min
Lab File: BM032896.D
Acq: 08 Nov 2021 15:52

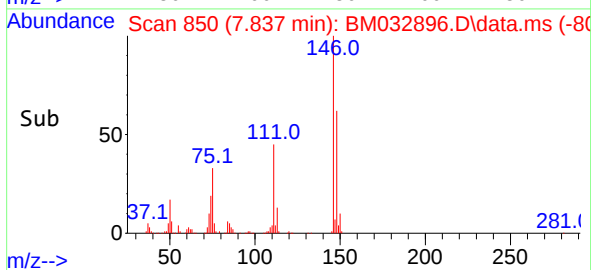
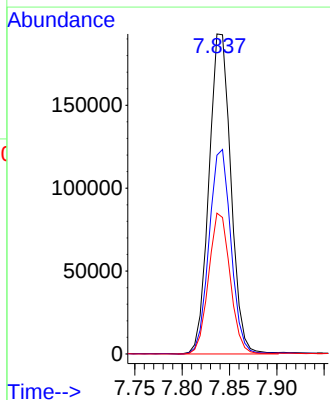
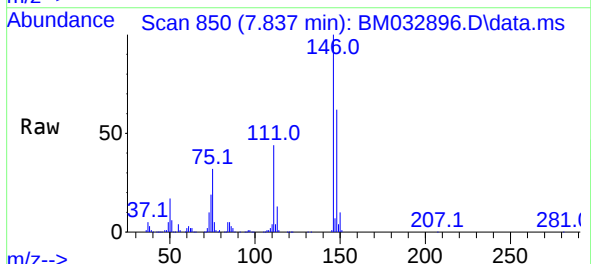
Instrument :
BNA_M
ClientSampleId :
SB02BMS

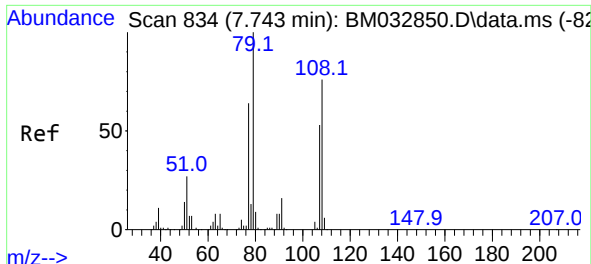
Tgt Ion:146 Resp: 316520
Ion Ratio Lower Upper
146 100
148 65.5 51.1 76.7
111 41.2 35.3 52.9



#14
1,2-Dichlorobenzene
Concen: 47.545 ng
RT: 7.837 min Scan# 850
Delta R.T. -0.006 min
Lab File: BM032896.D
Acq: 08 Nov 2021 15:52

Tgt Ion:146 Resp: 310787
Ion Ratio Lower Upper
146 100
148 62.1 51.7 77.5
111 44.0 38.2 57.2

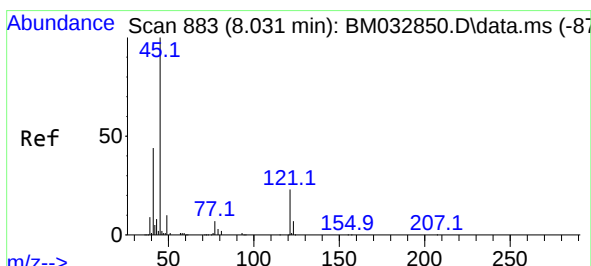
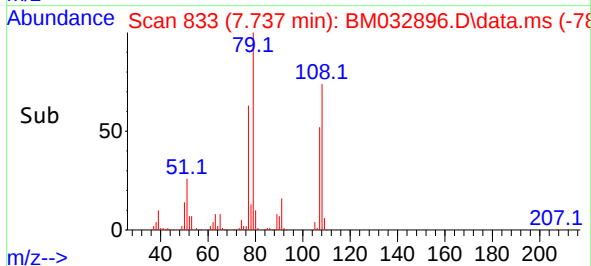
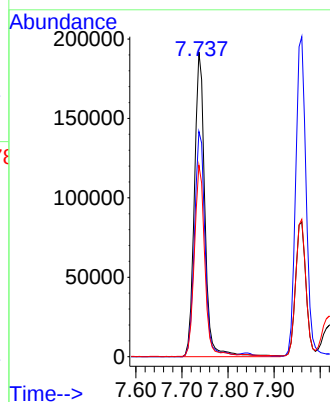
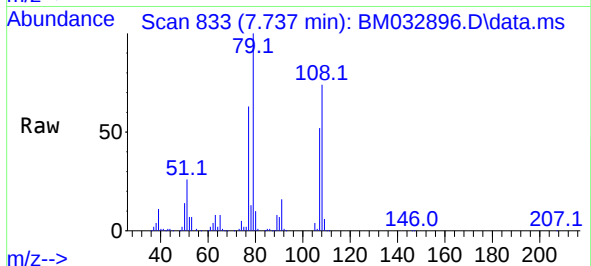




#15
Benzyl Alcohol
Concen: 56.587 ng
RT: 7.737 min Scan# 811
Delta R.T. -0.006 min
Lab File: BM032896.D
Acq: 08 Nov 2021 15:52

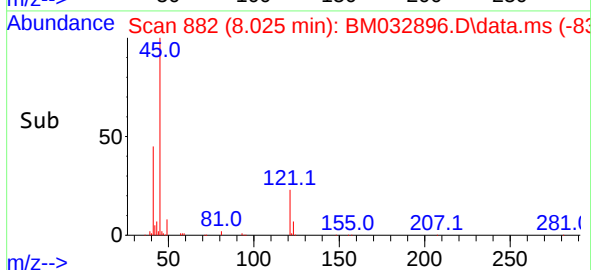
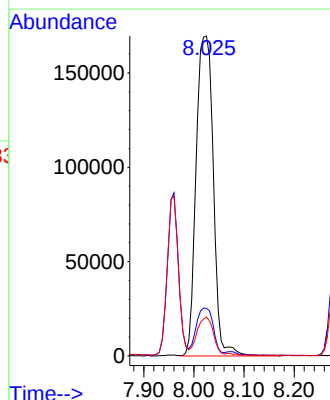
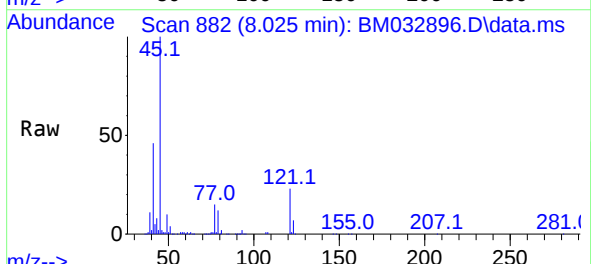
Instrument :
BNA_M
ClientSampleId :
SB02BMS

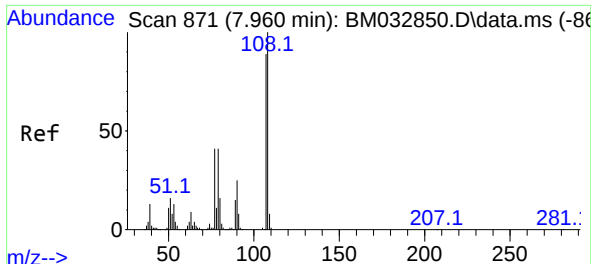
Tgt Ion: 79 Resp: 302114
Ion Ratio Lower Upper
79 100
108 73.9 53.6 80.4
77 62.8 57.7 86.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 49.443 ng
RT: 8.025 min Scan# 882
Delta R.T. -0.006 min
Lab File: BM032896.D
Acq: 08 Nov 2021 15:52

Tgt Ion: 45 Resp: 403949
Ion Ratio Lower Upper
45 100
77 14.9 0.0 36.1
79 12.1 0.0 30.5

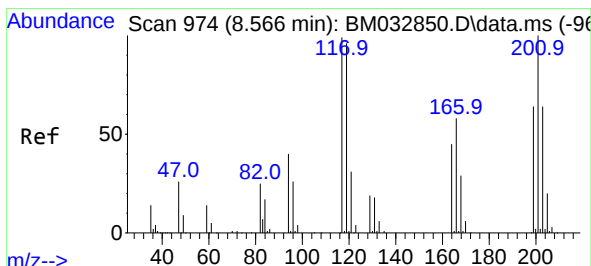
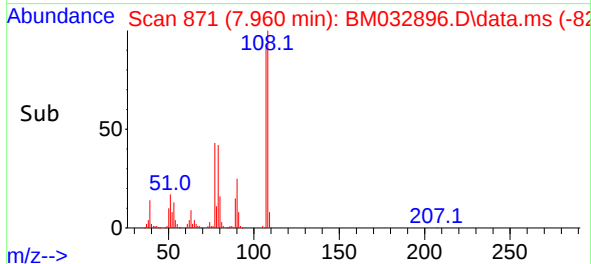
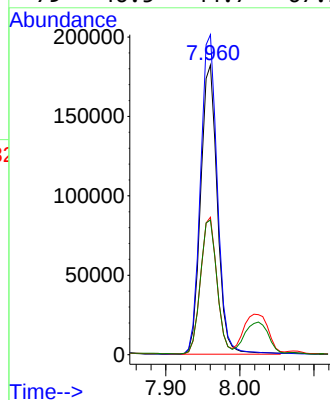
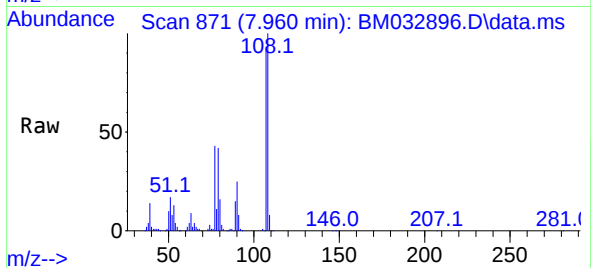




#17
2-Methylphenol
Concen: 56.225 ng
RT: 7.960 min Scan# 81
Delta R.T. -0.000 min
Lab File: BM032896.D
Acq: 08 Nov 2021 15:52

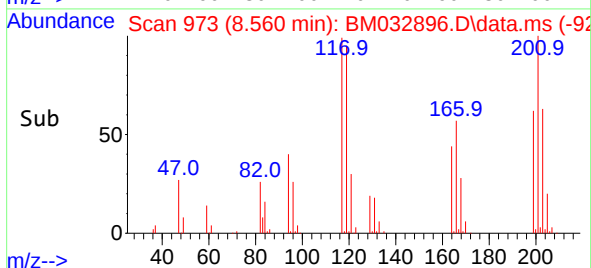
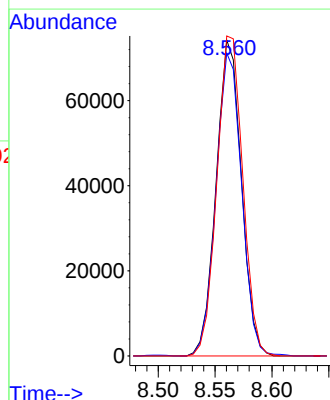
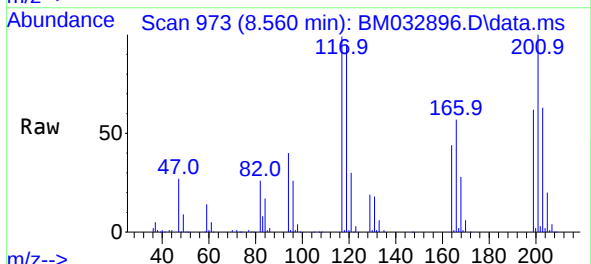
Instrument :
BNA_M
ClientSampleId :
SB02BMS

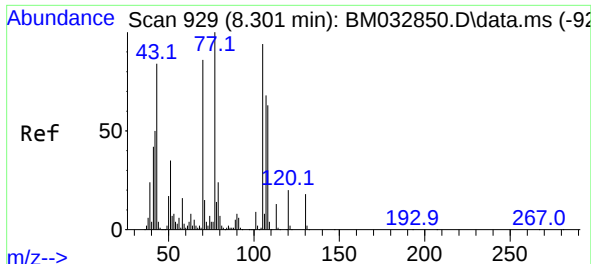
Tgt Ion:107 Resp: 284330
Ion Ratio Lower Upper
107 100
108 110.5 87.9 131.9
77 47.5 48.2 72.2#
79 46.5 44.7 67.1



#18
Hexachloroethane
Concen: 48.945 ng
RT: 8.560 min Scan# 973
Delta R.T. -0.006 min
Lab File: BM032896.D
Acq: 08 Nov 2021 15:52

Tgt Ion:117 Resp: 114963
Ion Ratio Lower Upper
117 100
119 95.9 77.7 116.5
201 101.3 70.2 105.2

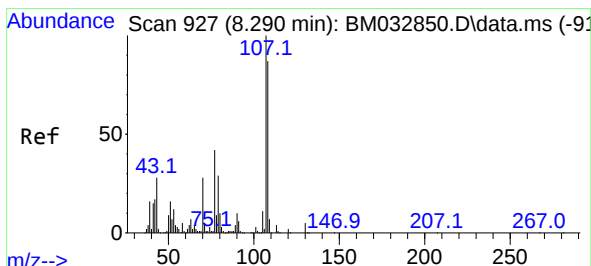
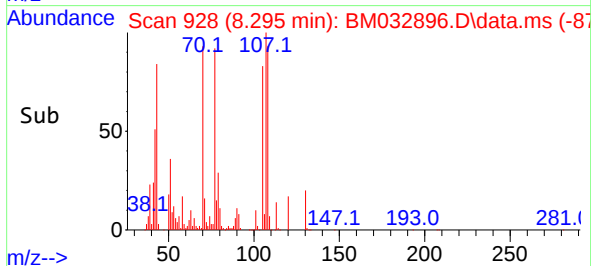
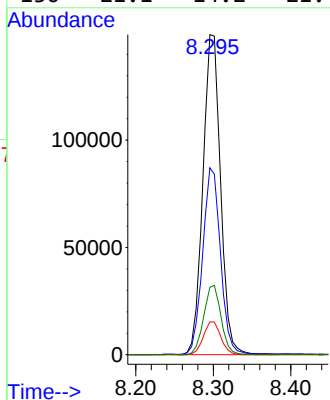
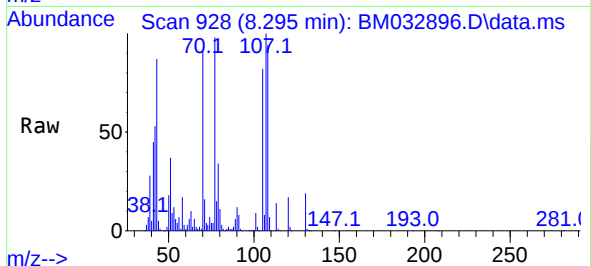




#19
n-Nitroso-di-n-propylamine
Concen: 51.539 ng
RT: 8.295 min Scan# 91
Delta R.T. -0.006 min
Lab File: BM032896.D
Acq: 08 Nov 2021 15:52

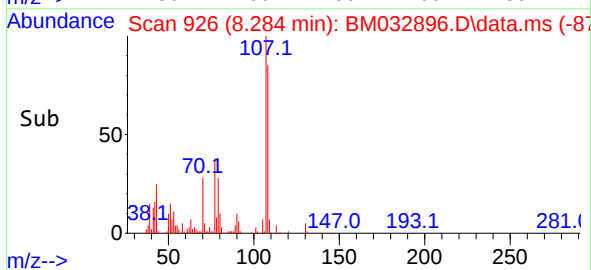
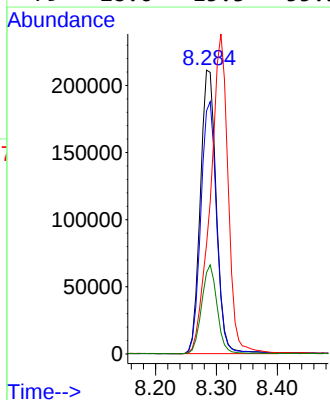
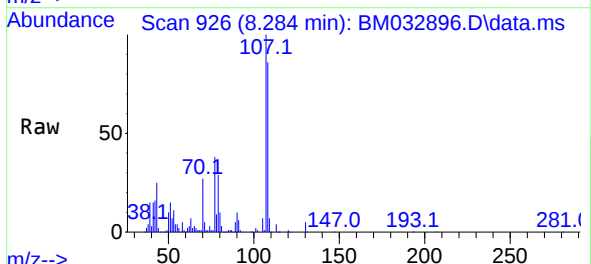
Instrument :
BNA_M
ClientSampleId :
SB02BMS

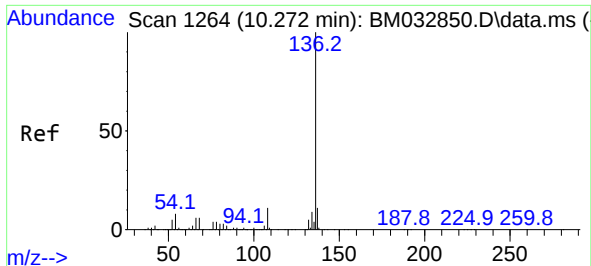
Tgt Ion: 70 Resp: 236680
Ion Ratio Lower Upper
70 100
42 58.4 56.3 84.5
101 10.3 7.8 11.6
130 21.1 14.2 21.4



#20
3+4-Methylphenols
Concen: 55.923 ng
RT: 8.284 min Scan# 926
Delta R.T. -0.006 min
Lab File: BM032896.D
Acq: 08 Nov 2021 15:52

Tgt Ion: 107 Resp: 387073
Ion Ratio Lower Upper
107 100
108 85.6 67.6 107.6
77 38.5 21.9 61.9
79 28.6 15.3 55.3

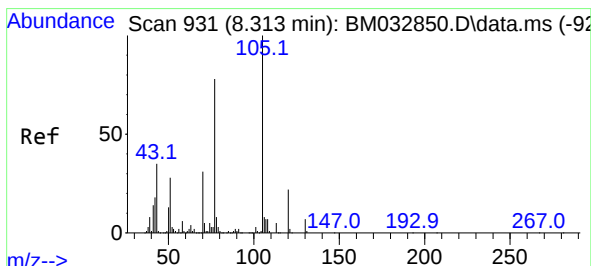
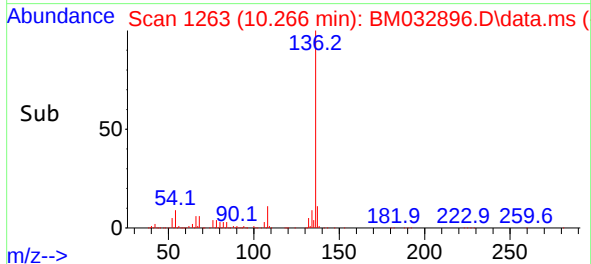
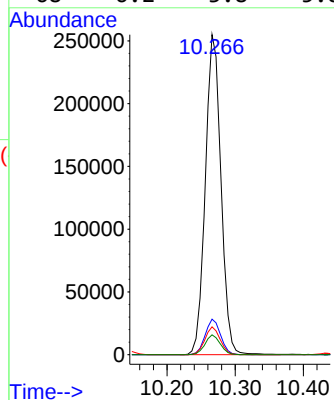
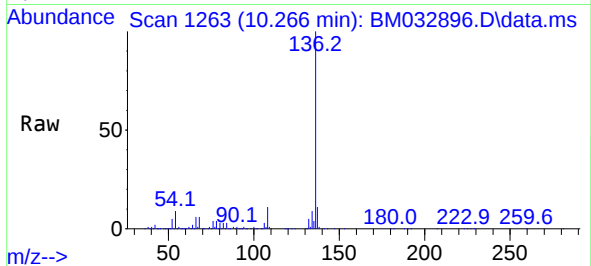




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.266 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM032896.D
Acq: 08 Nov 2021 15:52

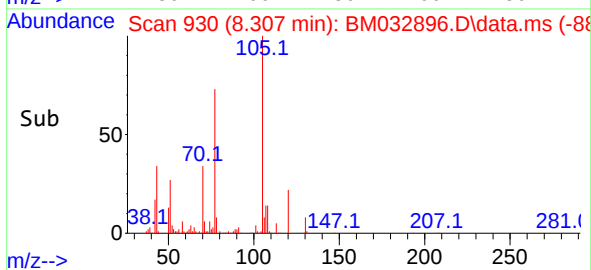
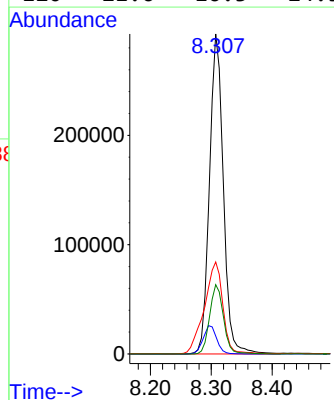
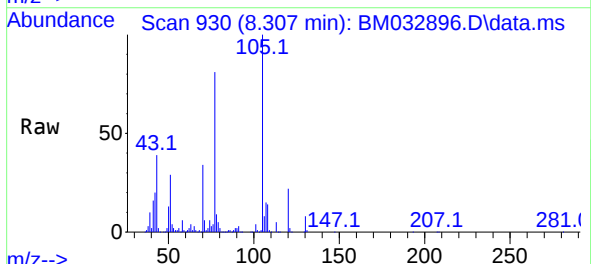
Instrument :
BNA_M
ClientSampleId :
SB02BMS

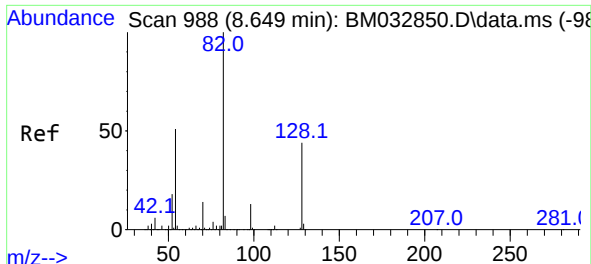
Tgt Ion:136 Resp: 406849
Ion Ratio Lower Upper
136 100
137 11.1 8.7 13.1
54 8.7 7.4 11.0
68 6.2 3.8 5.8#



#22
Acetophenone
Concen: 46.690 ng
RT: 8.307 min Scan# 930
Delta R.T. -0.006 min
Lab File: BM032896.D
Acq: 08 Nov 2021 15:52

Tgt Ion:105 Resp: 464014
Ion Ratio Lower Upper
105 100
71 5.6 3.8 5.6
51 28.8 29.5 44.3#
120 21.6 16.3 24.5

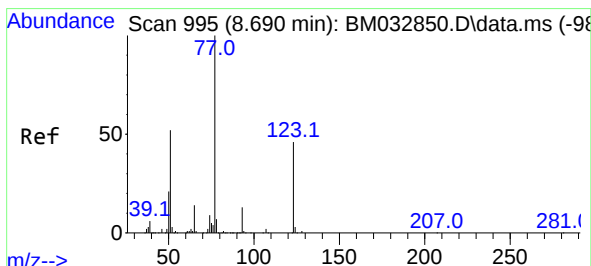
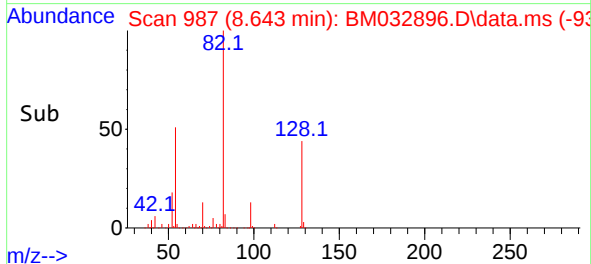
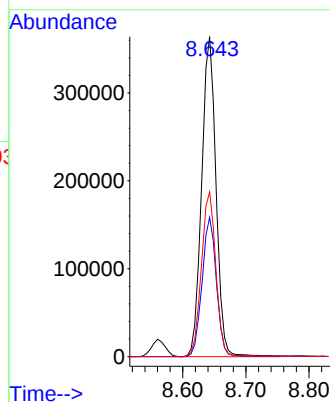
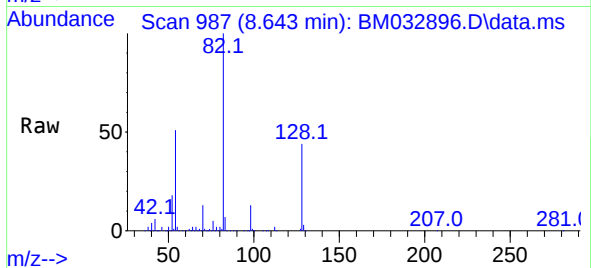




#23
Nitrobenzene-d5
Concen: 77.556 ng
RT: 8.643 min Scan# 91
Delta R.T. -0.006 min
Lab File: BM032896.D
Acq: 08 Nov 2021 15:52

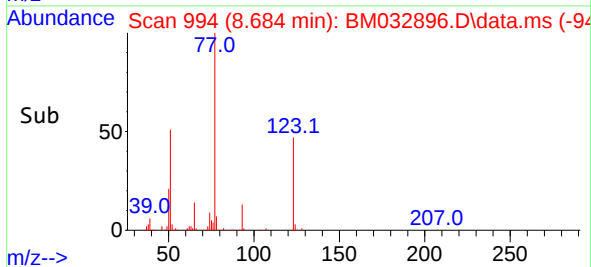
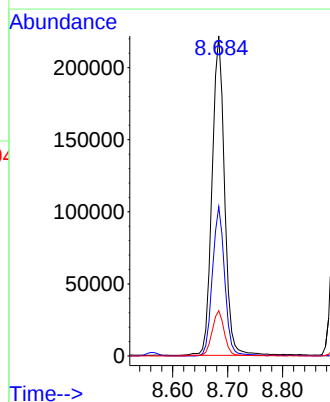
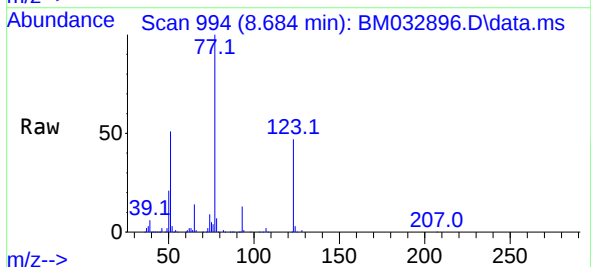
Instrument :
BNA_M
ClientSampleId :
SB02BMS

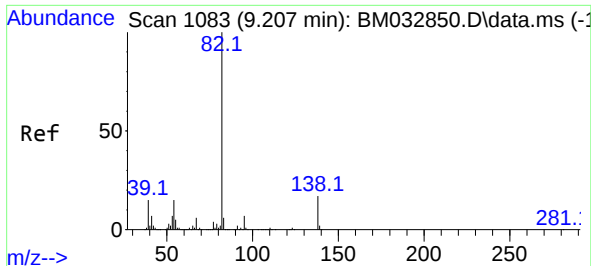
Tgt Ion: 82 Resp: 576499
Ion Ratio Lower Upper
82 100
128 43.5 29.0 43.6
54 51.5 45.8 68.8



#24
Nitrobenzene
Concen: 49.306 ng
RT: 8.684 min Scan# 994
Delta R.T. -0.006 min
Lab File: BM032896.D
Acq: 08 Nov 2021 15:52

Tgt Ion: 77 Resp: 351164
Ion Ratio Lower Upper
77 100
123 46.7 30.1 45.1#
65 14.1 11.7 17.5

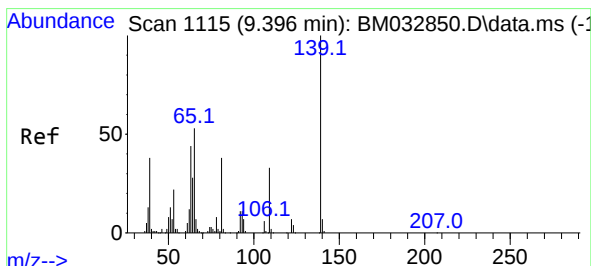
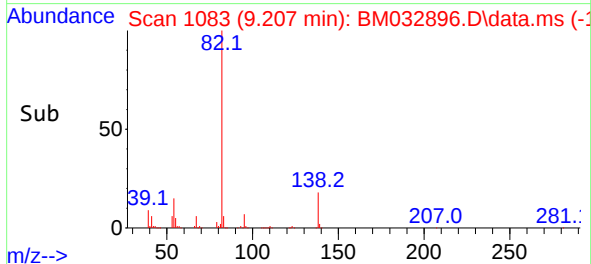
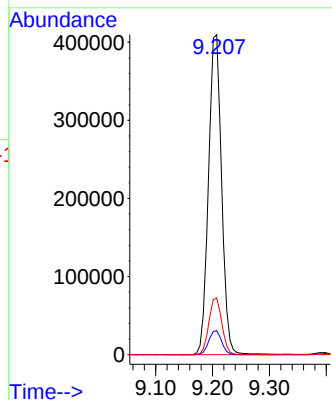
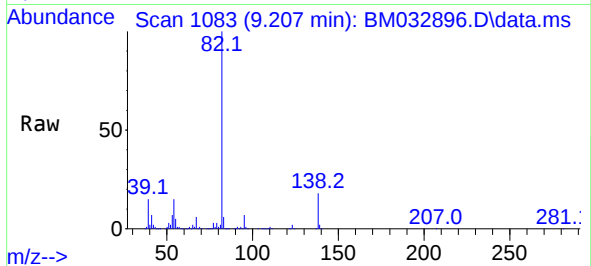




#25
Isophorone
Concen: 49.761 ng
RT: 9.207 min Scan# 1083
Delta R.T. -0.000 min
Lab File: BM032896.D
Acq: 08 Nov 2021 15:52

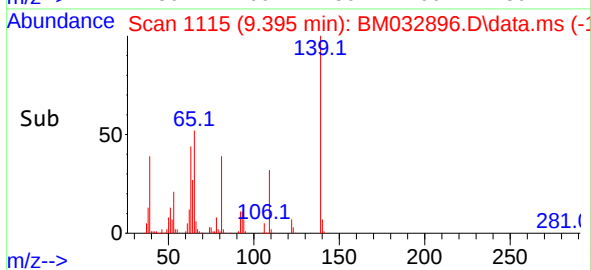
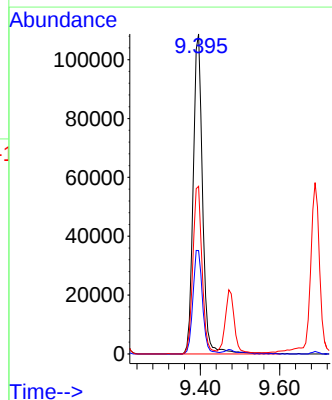
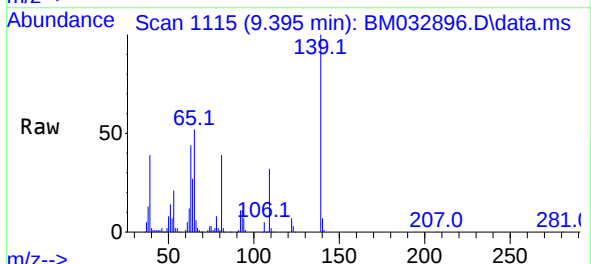
Instrument :
BNA_M
ClientSampleId :
SB02BMS

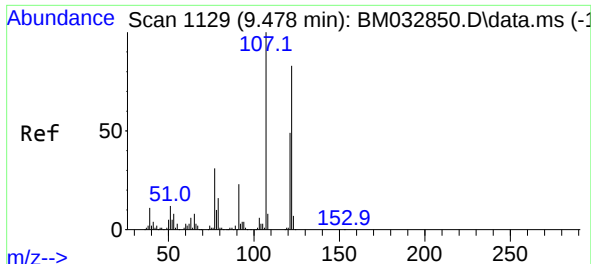
Tgt Ion: 82 Resp: 653619
Ion Ratio Lower Upper
82 100
95 7.5 6.4 9.6
138 17.8 12.4 18.6



#26
2-Nitrophenol
Concen: 53.978 ng
RT: 9.395 min Scan# 1115
Delta R.T. -0.000 min
Lab File: BM032896.D
Acq: 08 Nov 2021 15:52

Tgt Ion:139 Resp: 179471
Ion Ratio Lower Upper
139 100
109 32.3 34.8 52.2#
65 52.4 59.9 89.9#





#27

2,4-Dimethylphenol

Concen: 56.035 ng

RT: 9.478 min Scan# 1129

Delta R.T. -0.000 min

Lab File: BM032896.D

Acq: 08 Nov 2021 15:52

Instrument :

BNA_M

ClientSampleId :

SB02BMS

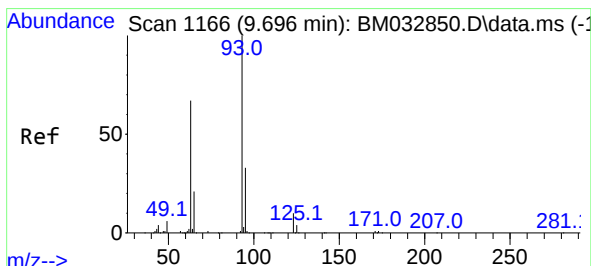
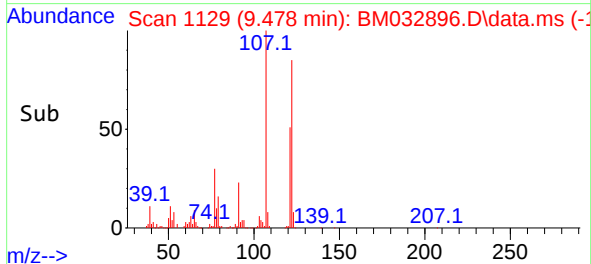
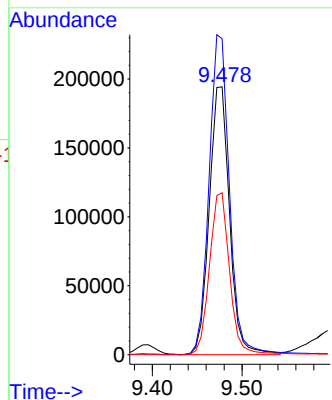
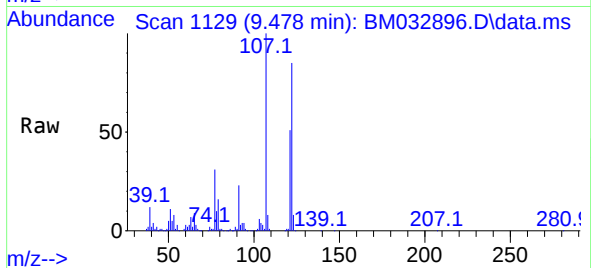
Tgt Ion:122 Resp: 306558

Ion Ratio Lower Upper

122 100

107 117.9 100.6 150.8

121 60.4 47.3 70.9



#28

bis(2-Chloroethoxy)methane

Concen: 47.027 ng

RT: 9.690 min Scan# 1165

Delta R.T. -0.006 min

Lab File: BM032896.D

Acq: 08 Nov 2021 15:52

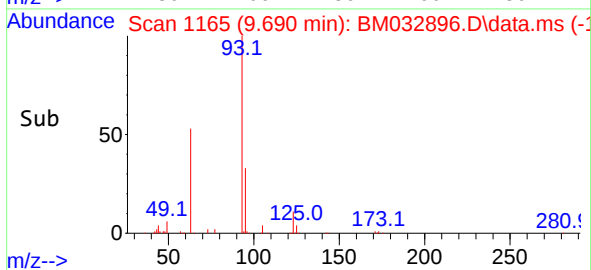
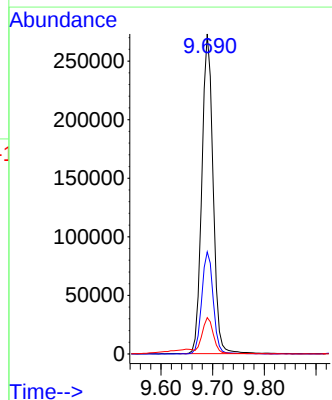
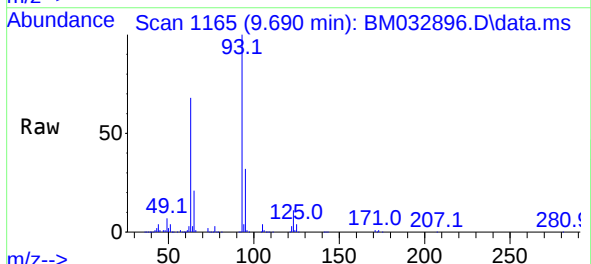
Tgt Ion: 93 Resp: 412718

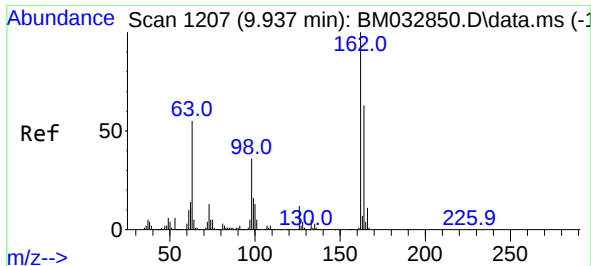
Ion Ratio Lower Upper

93 100

95 31.9 25.8 38.8

123 11.3 8.8 13.2





#29

2,4-Dichlorophenol

Concen: 54.105 ng

RT: 9.931 min Scan# 1206

Delta R.T. -0.006 min

Lab File: BM032896.D

Acq: 08 Nov 2021 15:52

Instrument :

BNA_M

ClientSampleId :

SB02BMS

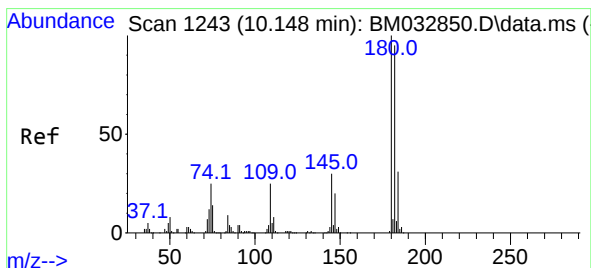
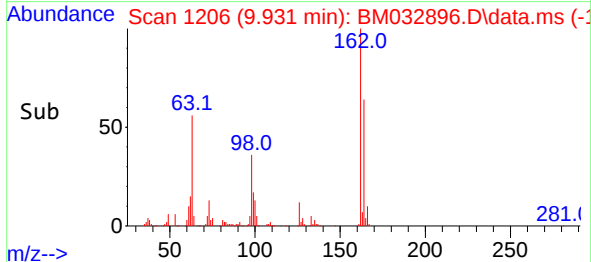
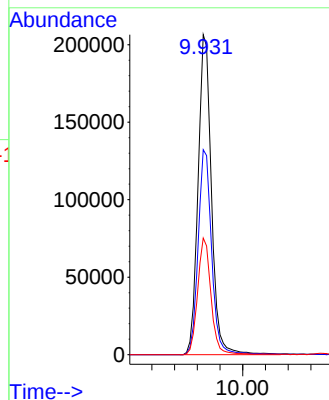
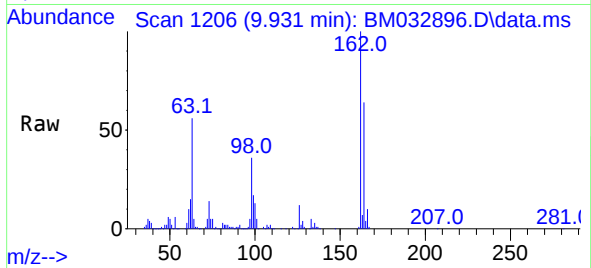
Tgt Ion:162 Resp: 339464

Ion Ratio Lower Upper

162 100

164 64.0 47.4 87.4

98 36.5 18.9 58.9



#30

1,2,4-Trichlorobenzene

Concen: 46.347 ng

RT: 10.142 min Scan# 1242

Delta R.T. -0.006 min

Lab File: BM032896.D

Acq: 08 Nov 2021 15:52

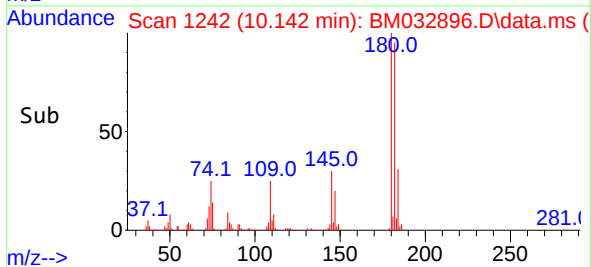
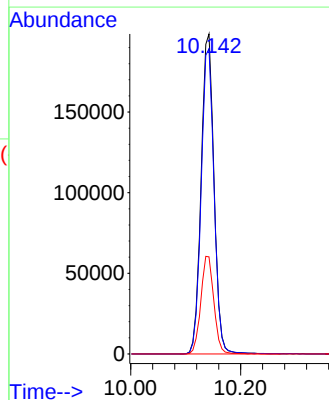
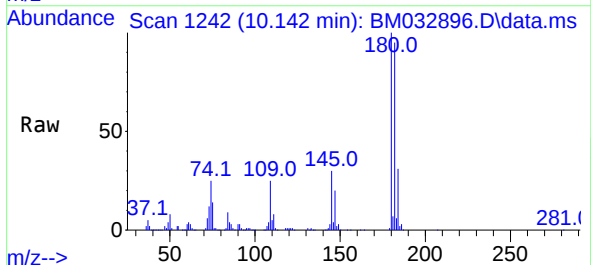
Tgt Ion:180 Resp: 323183

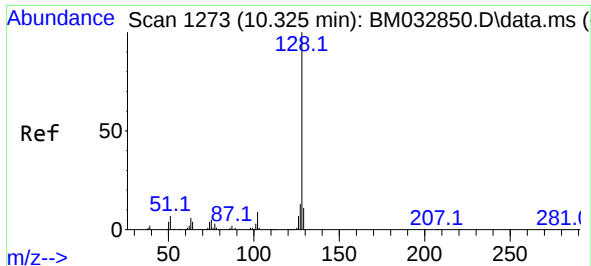
Ion Ratio Lower Upper

180 100

182 95.4 75.5 113.3

145 30.4 26.2 39.2

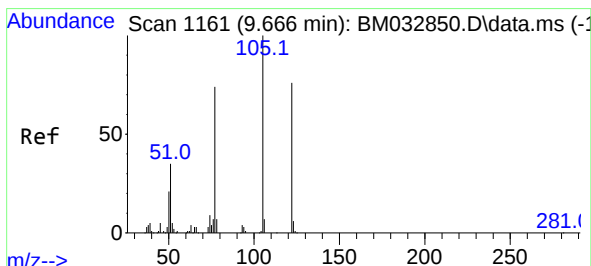
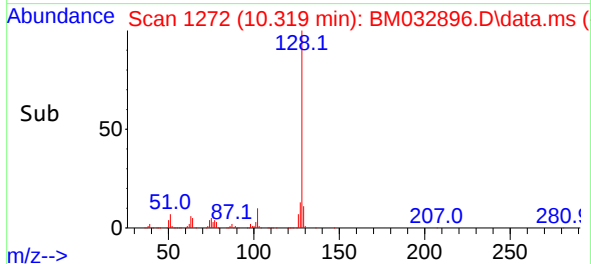
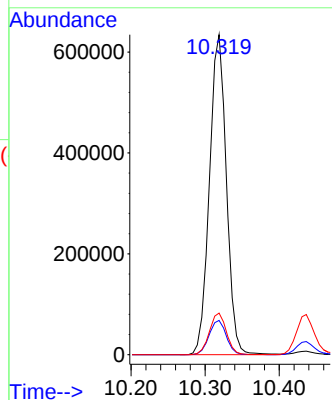
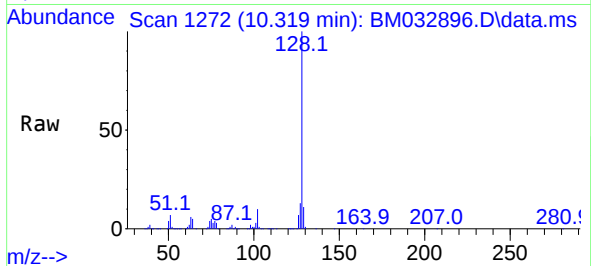




#31
Naphthalene
Concen: 47.749 ng
RT: 10.319 min Scan# 1159
Delta R.T. -0.006 min
Lab File: BM032896.D
Acq: 08 Nov 2021 15:52

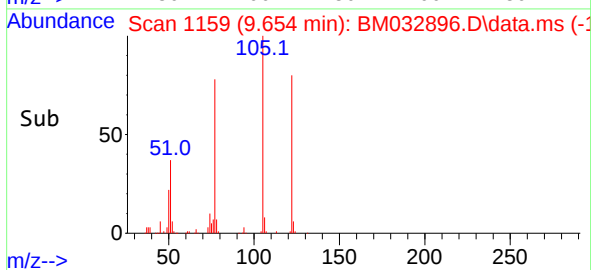
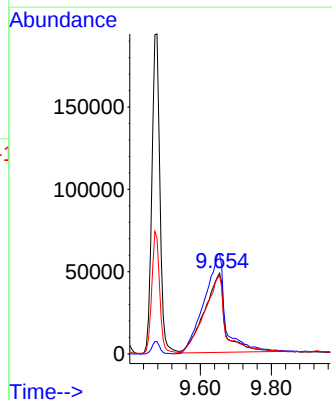
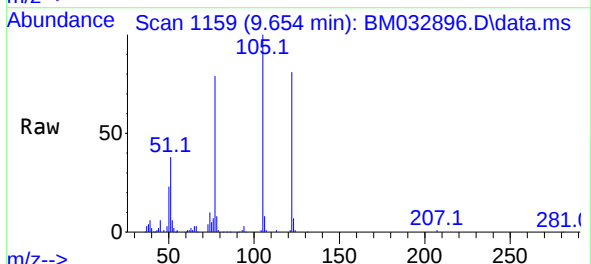
Instrument :
BNA_M
ClientSampleId :
SB02BMS

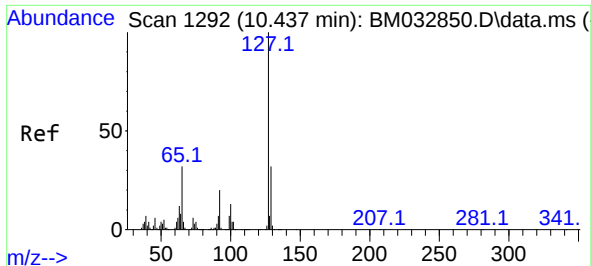
Tgt Ion:128 Resp: 1008371
Ion Ratio Lower Upper
128 100
129 10.7 8.6 13.0
127 13.0 10.4 15.6



#32
Benzoic acid
Concen: 45.142 ng
RT: 9.654 min Scan# 1159
Delta R.T. -0.012 min
Lab File: BM032896.D
Acq: 08 Nov 2021 15:52

Tgt Ion:122 Resp: 199717
Ion Ratio Lower Upper
122 100
105 123.9 120.3 160.3
77 97.5 100.0 140.0#

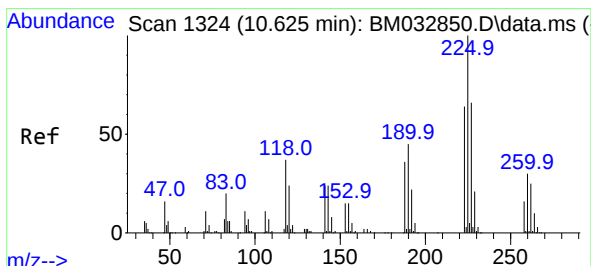
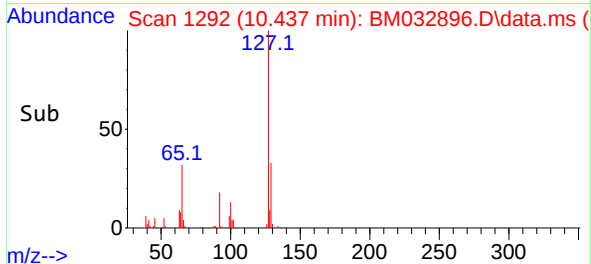
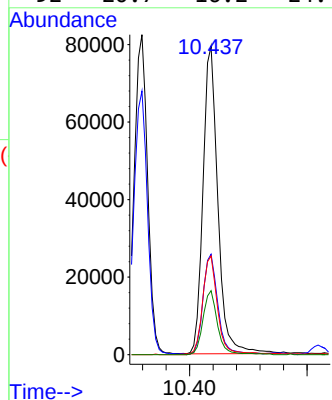
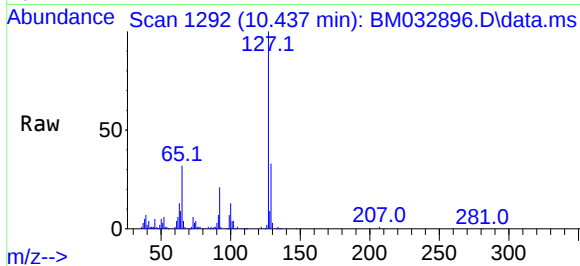




#33
4-Chloroaniline
Concen: 15.785 ng
RT: 10.437 min Scan# 11
Delta R.T. -0.000 min
Lab File: BM032896.D
Acq: 08 Nov 2021 15:52

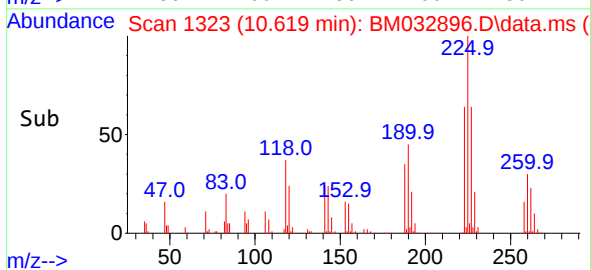
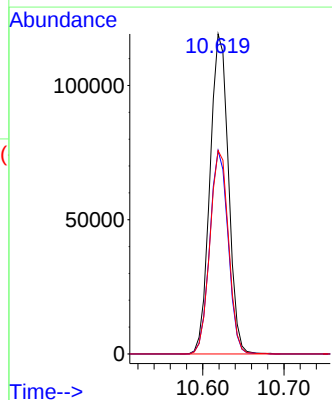
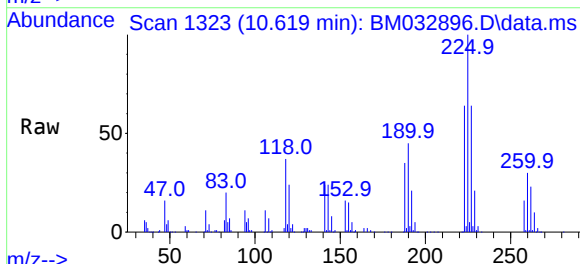
Instrument :
BNA_M
ClientSampleId :
SB02BMS

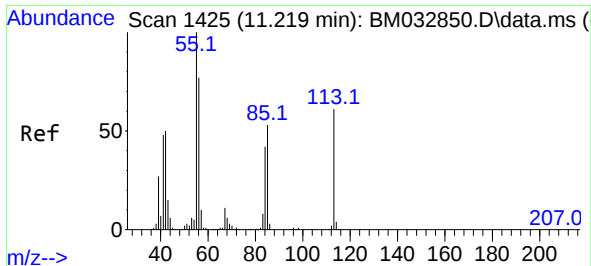
Tgt Ion:127	Resp:	139201	
Ion	Ratio	Lower	Upper
127	100		
129	32.6	25.6	38.4
65	32.0	30.4	45.6
92	20.7	16.2	24.4



#34
Hexachlorobutadiene
Concen: 44.396 ng
RT: 10.619 min Scan# 1323
Delta R.T. -0.006 min
Lab File: BM032896.D
Acq: 08 Nov 2021 15:52

Tgt Ion:225	Resp:	188196	
Ion	Ratio	Lower	Upper
225	100		
223	63.6	52.6	78.8
227	63.6	51.2	76.8

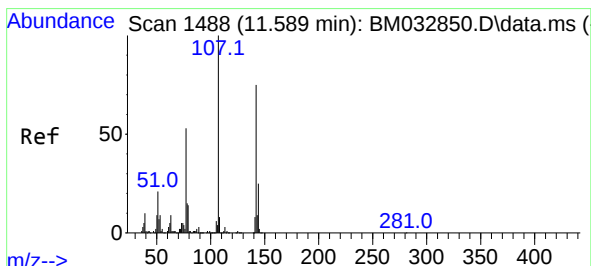
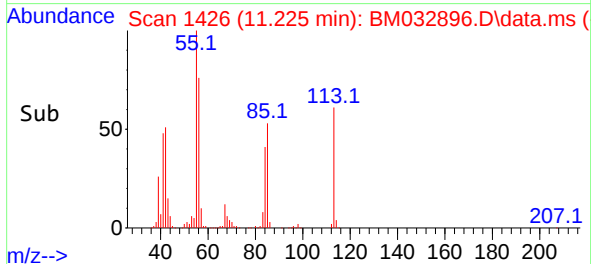
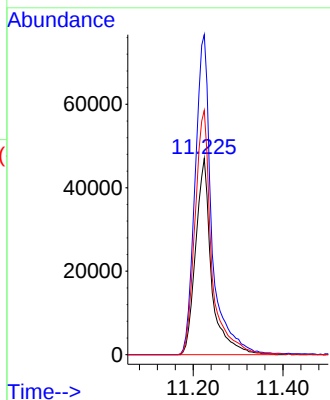
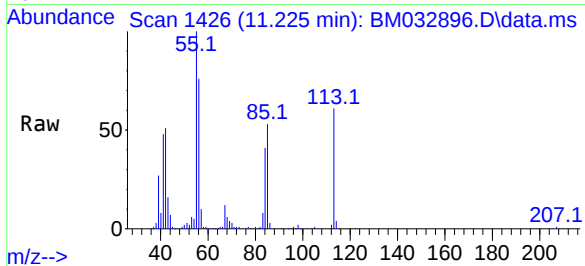




#35
Caprolactam
Concen: 55.260 ng
RT: 11.225 min Scan# 1426
Delta R.T. 0.006 min
Lab File: BM032896.D
Acq: 08 Nov 2021 15:52

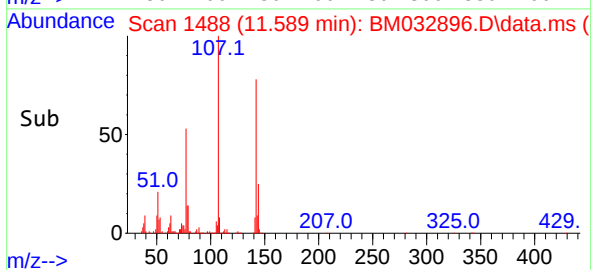
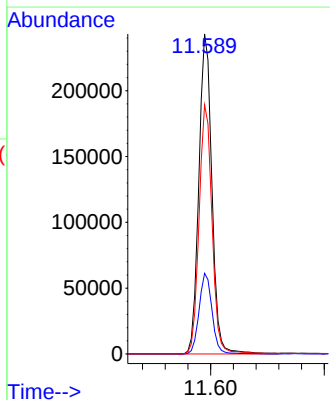
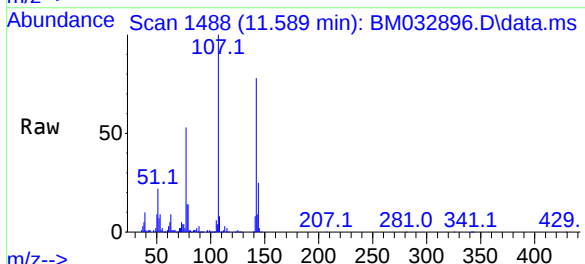
Instrument :
BNA_M
ClientSampleId :
SB02BMS

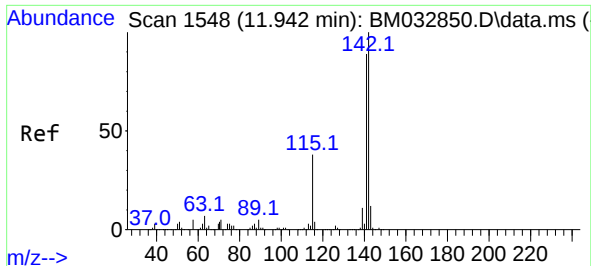
Tgt Ion:113 Resp: 116261
Ion Ratio Lower Upper
113 100
55 163.1 170.5 210.5#
56 124.5 125.2 165.2#



#36
4-Chloro-3-methylphenol
Concen: 54.104 ng
RT: 11.589 min Scan# 1488
Delta R.T. -0.000 min
Lab File: BM032896.D
Acq: 08 Nov 2021 15:52

Tgt Ion:107 Resp: 388326
Ion Ratio Lower Upper
107 100
144 25.2 19.3 28.9
142 77.8 60.5 90.7

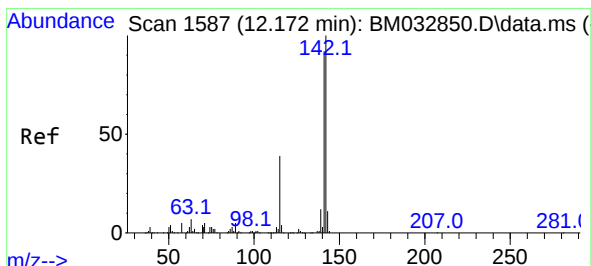
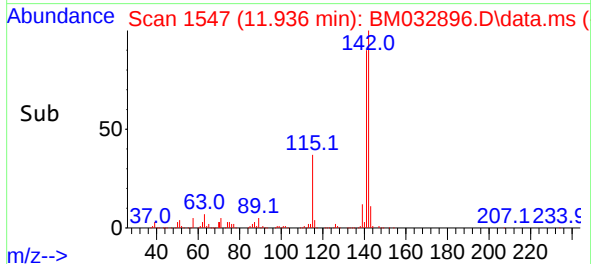
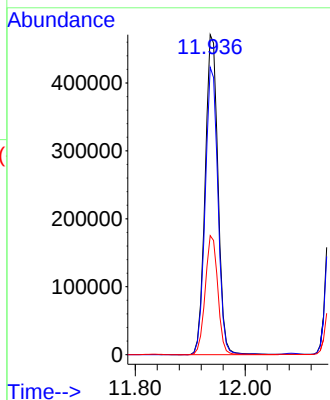
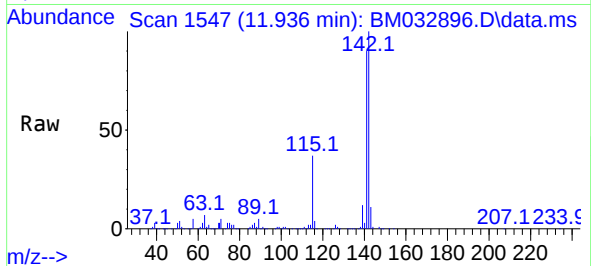




#37
2-Methylnaphthalene
Concen: 51.275 ng
RT: 11.936 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM032896.D
Acq: 08 Nov 2021 15:52

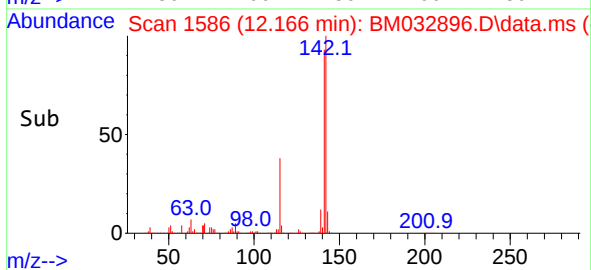
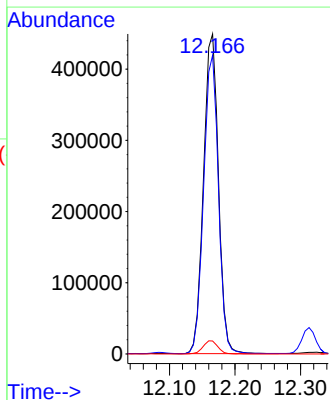
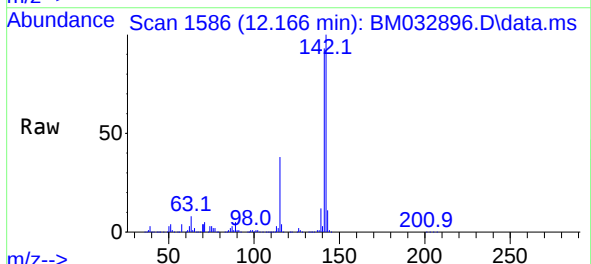
Instrument :
BNA_M
ClientSampleId :
SB02BMS

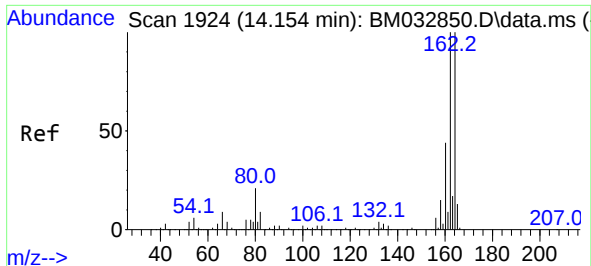
Tgt Ion:142 Resp: 761044
Ion Ratio Lower Upper
142 100
141 89.8 71.8 107.6
115 37.2 36.3 54.5



#38
1-Methylnaphthalene
Concen: 48.454 ng
RT: 12.166 min Scan# 1586
Delta R.T. -0.006 min
Lab File: BM032896.D
Acq: 08 Nov 2021 15:52

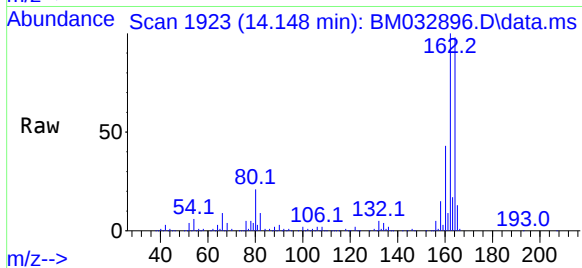
Tgt Ion:142 Resp: 711285
Ion Ratio Lower Upper
142 100
141 93.4 75.6 113.4
116 4.0 4.0 6.0



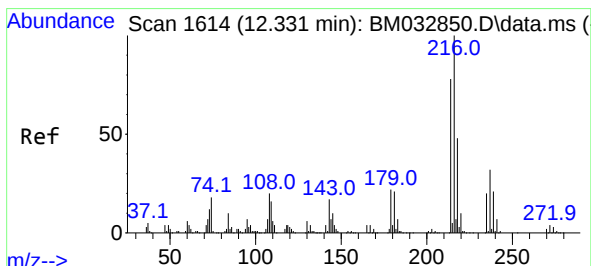
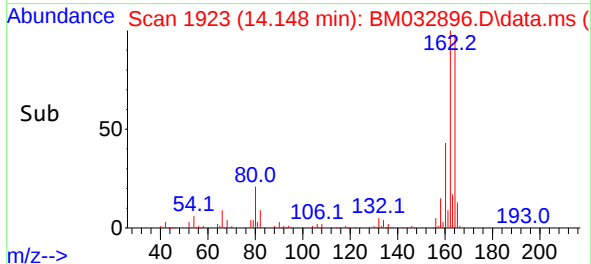
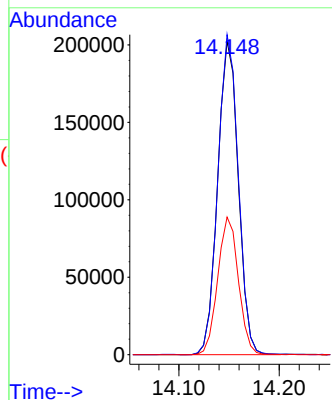


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.148 min Scan# 1923
Delta R.T. -0.006 min
Lab File: BM032896.D
Acq: 08 Nov 2021 15:52

Instrument :
BNA_M
ClientSampleId :
SB02BMS

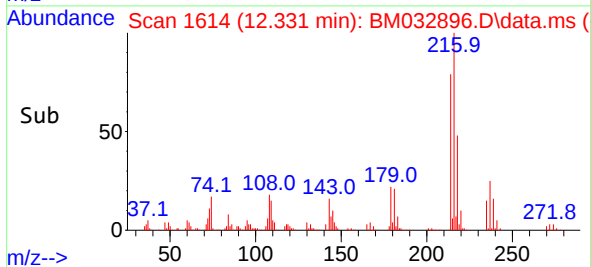
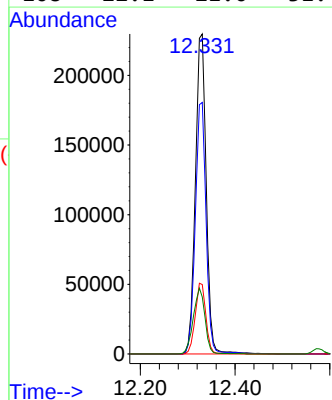
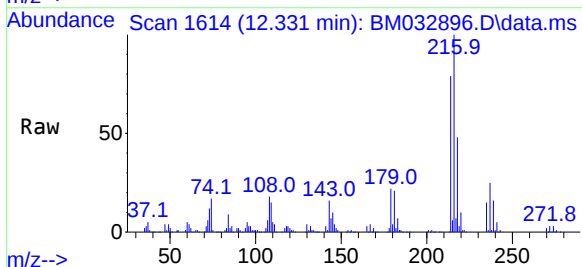


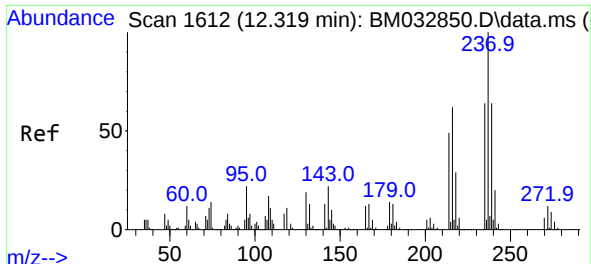
Tgt Ion:164 Resp: 289640
Ion Ratio Lower Upper
164 100
162 102.1 80.6 121.0
160 43.9 35.1 52.7



#40
1,2,4,5-Tetrachlorobenzene
Concen: 45.491 ng
RT: 12.331 min Scan# 1614
Delta R.T. -0.000 min
Lab File: BM032896.D
Acq: 08 Nov 2021 15:52

Tgt Ion:216 Resp: 364257
Ion Ratio Lower Upper
216 100
214 78.5 62.5 93.7
179 21.9 18.7 28.1
108 22.1 21.0 31.4

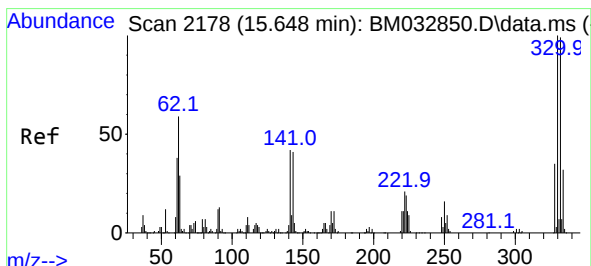
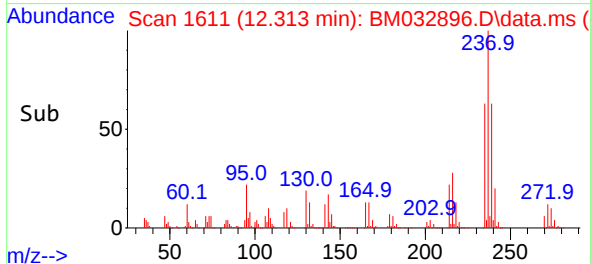
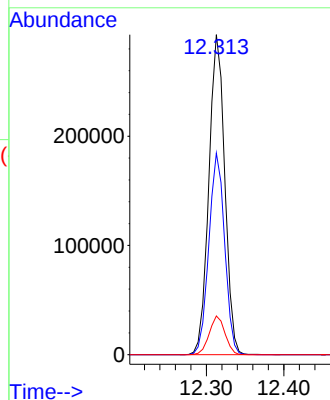
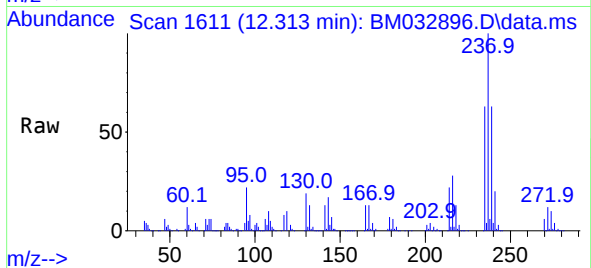




#41
Hexachlorocyclopentadiene
Concen: 99.222 ng
RT: 12.313 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM032896.D
Acq: 08 Nov 2021 15:52

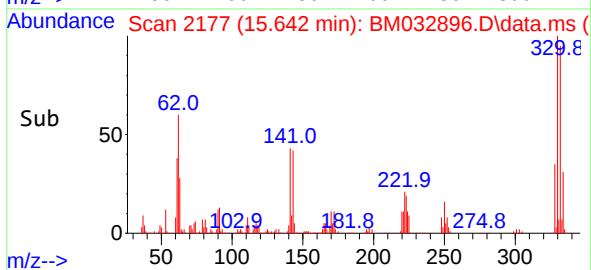
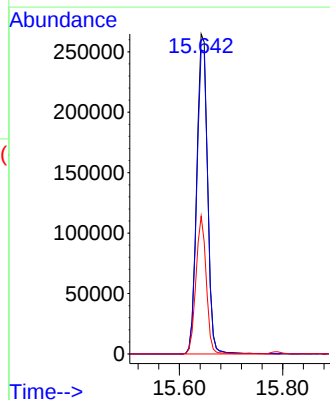
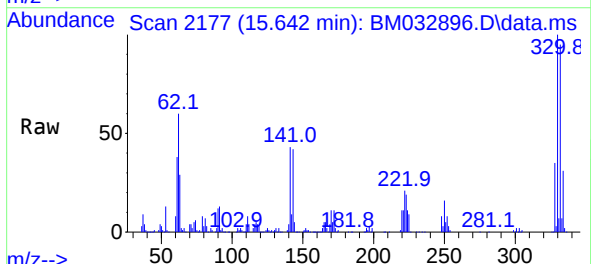
Instrument :
BNA_M
ClientSampleId :
SB02BMS

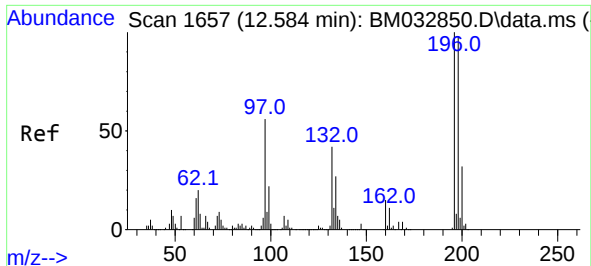
Tgt Ion:237 Resp: 417238
Ion Ratio Lower Upper
237 100
235 63.0 44.4 84.4
272 12.1 0.0 31.4



#42
2,4,6-Tribromophenol
Concen: 118.488 ng
RT: 15.642 min Scan# 2177
Delta R.T. -0.006 min
Lab File: BM032896.D
Acq: 08 Nov 2021 15:52

Tgt Ion:330 Resp: 384350
Ion Ratio Lower Upper
330 100
332 96.1 75.7 113.5
141 40.9 50.7 76.1#

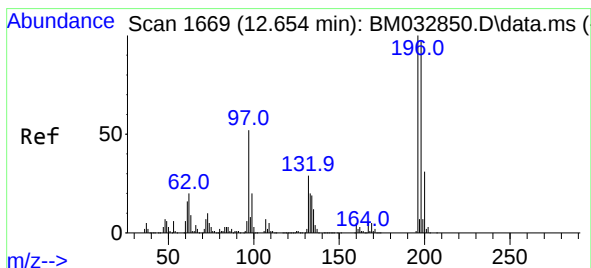
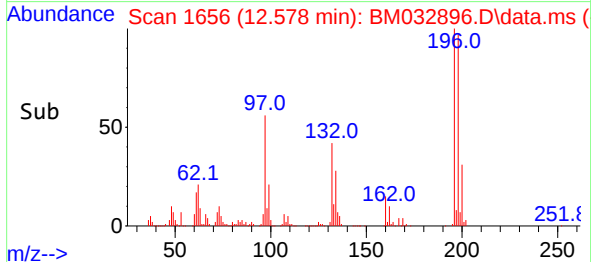
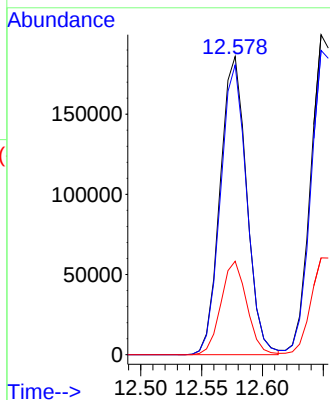
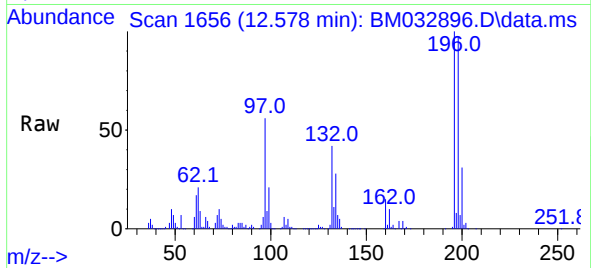




#43
2,4,6-Trichlorophenol
Concen: 50.211 ng
RT: 12.578 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM032896.D
Acq: 08 Nov 2021 15:52

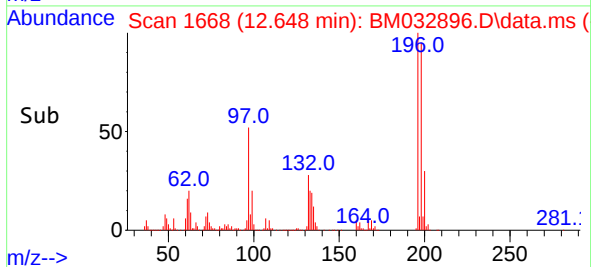
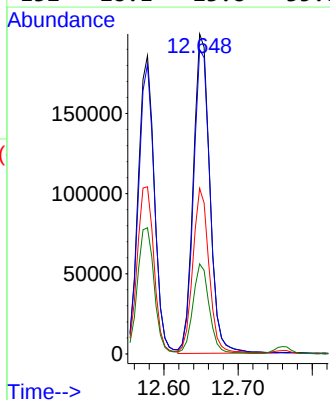
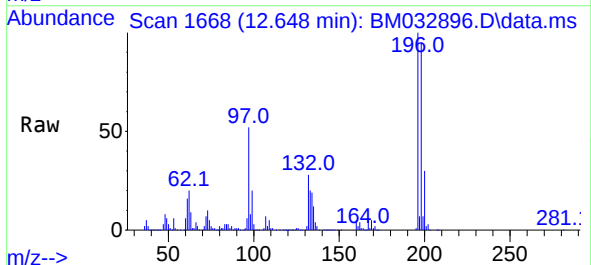
Instrument :
BNA_M
ClientSampleId :
SB02BMS

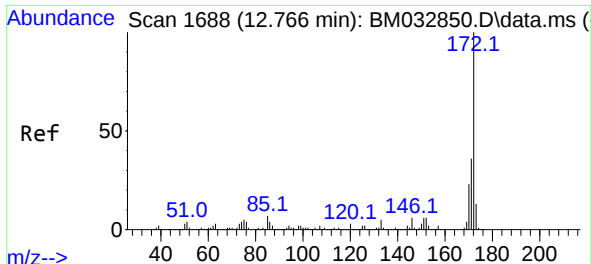
Tgt Ion:196 Resp: 281350
Ion Ratio Lower Upper
196 100
198 97.2 73.6 110.4
200 31.3 22.1 33.1



#44
2,4,5-Trichlorophenol
Concen: 49.937 ng
RT: 12.648 min Scan# 1668
Delta R.T. -0.006 min
Lab File: BM032896.D
Acq: 08 Nov 2021 15:52

Tgt Ion:196 Resp: 309230
Ion Ratio Lower Upper
196 100
198 95.1 77.0 115.4
97 51.7 53.9 80.9#
132 28.1 23.8 35.8

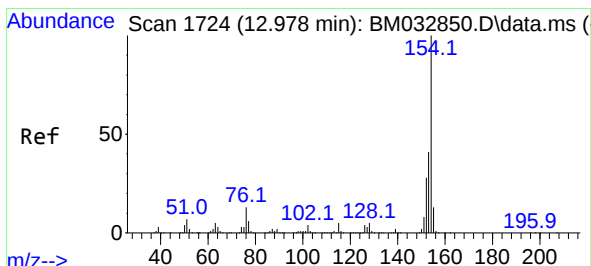
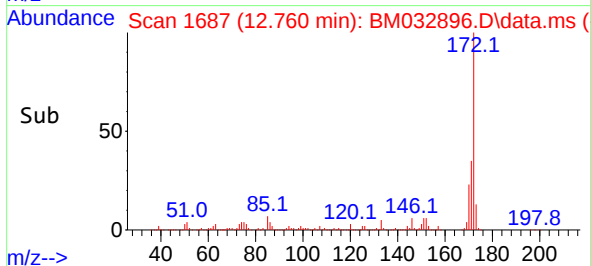
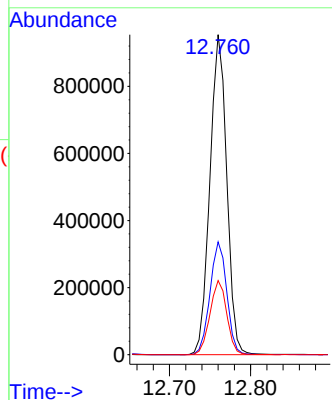
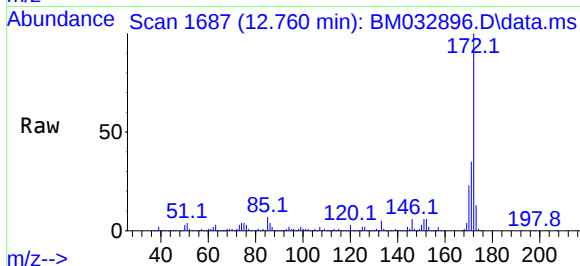




#45
2-Fluorobiphenyl
Concen: 73.615 ng
RT: 12.760 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM032896.D
Acq: 08 Nov 2021 15:52

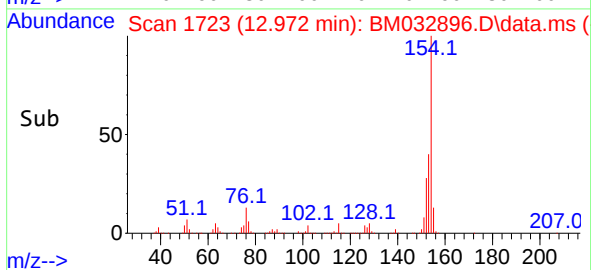
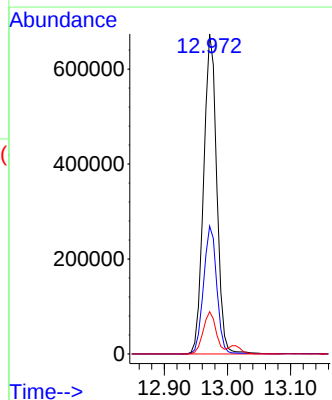
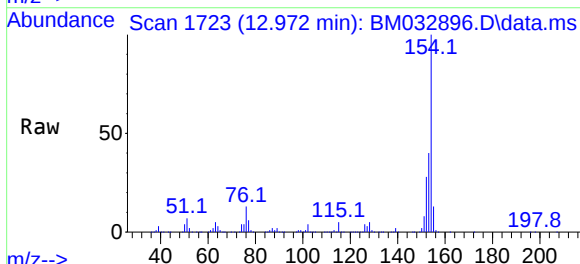
Instrument :
BNA_M
ClientSampleId :
SB02BMS

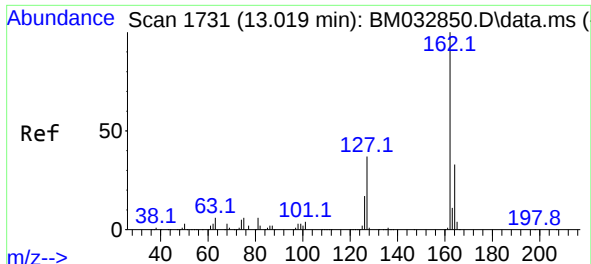
Tgt Ion:172 Resp: 1374733
Ion Ratio Lower Upper
172 100
171 35.2 28.1 42.1
170 23.2 18.6 27.8



#46
1,1'-Biphenyl
Concen: 46.775 ng
RT: 12.972 min Scan# 1723
Delta R.T. -0.006 min
Lab File: BM032896.D
Acq: 08 Nov 2021 15:52

Tgt Ion:154 Resp: 979043
Ion Ratio Lower Upper
154 100
153 40.0 20.3 60.3
76 13.2 0.0 33.5

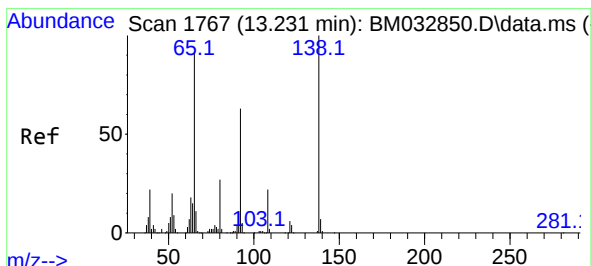
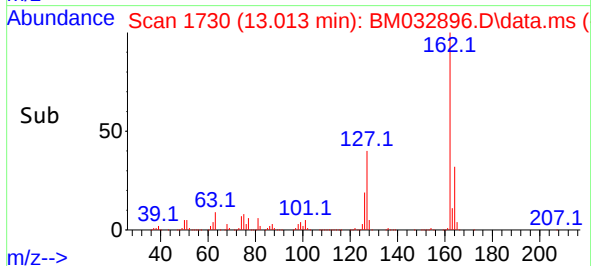
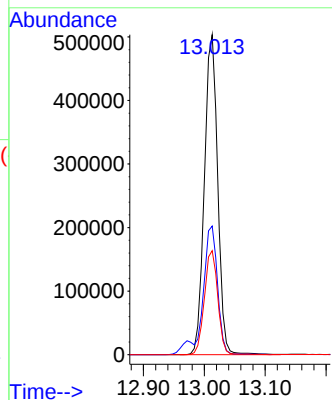
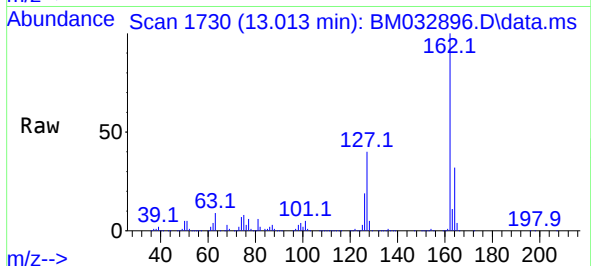




#47
2-Chloronaphthalene
Concen: 47.529 ng
RT: 13.013 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM032896.D
Acq: 08 Nov 2021 15:52

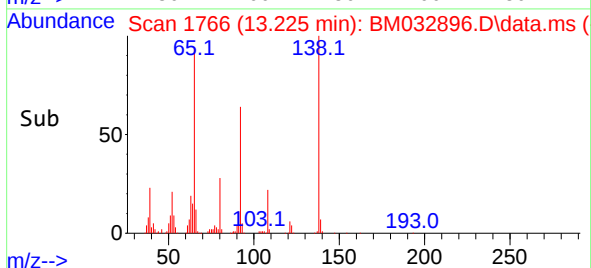
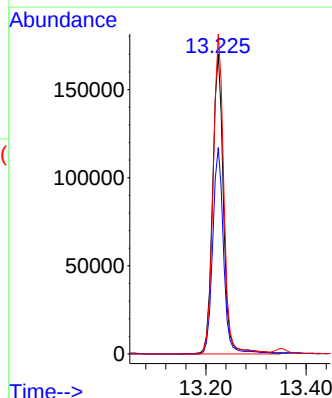
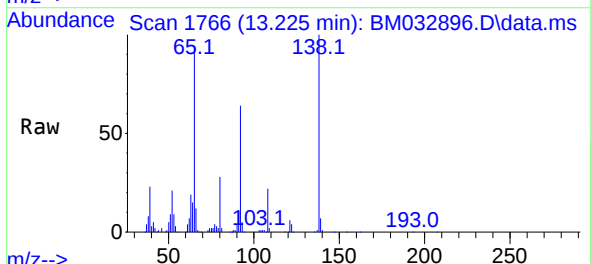
Instrument :
BNA_M
ClientSampleId :
SB02BMS

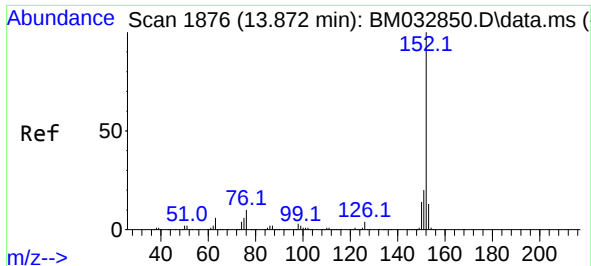
Tgt Ion:162 Resp: 763754
Ion Ratio Lower Upper
162 100
127 40.2 33.2 49.8
164 32.5 25.7 38.5



#48
2-Nitroaniline
Concen: 54.438 ng
RT: 13.225 min Scan# 1766
Delta R.T. -0.006 min
Lab File: BM032896.D
Acq: 08 Nov 2021 15:52

Tgt Ion: 65 Resp: 257035
Ion Ratio Lower Upper
65 100
92 68.8 51.2 76.8
138 106.7 66.8 100.2#

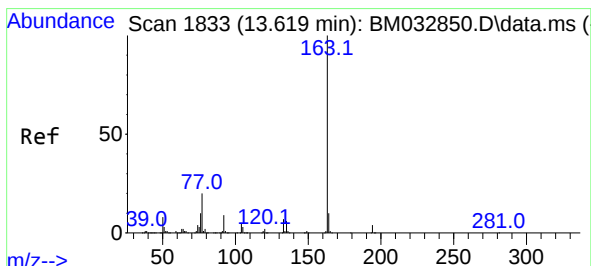
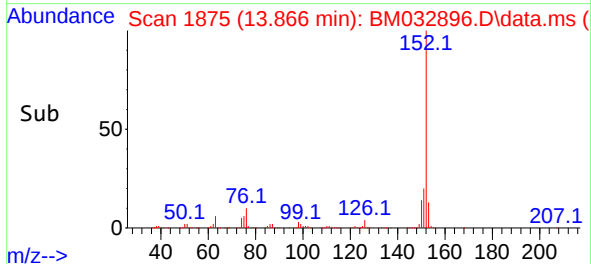
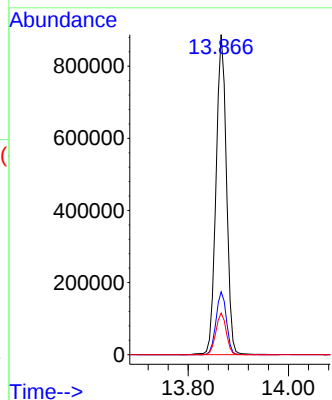
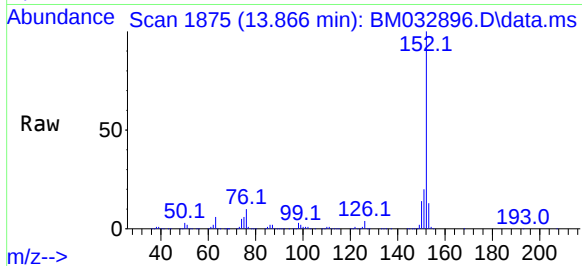




#49
Acenaphthylene
Concen: 49.527 ng
RT: 13.866 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM032896.D
Acq: 08 Nov 2021 15:52

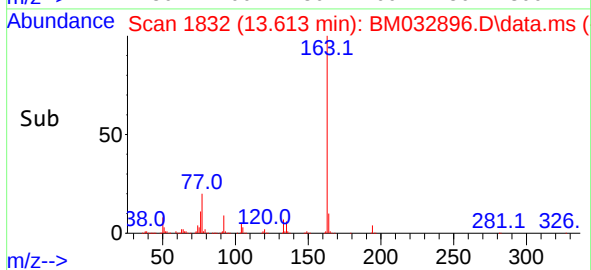
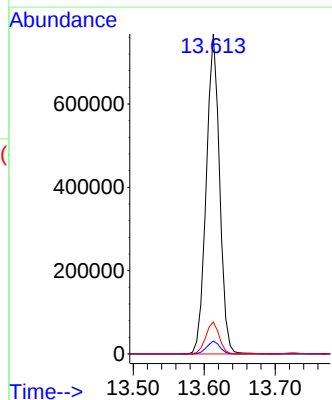
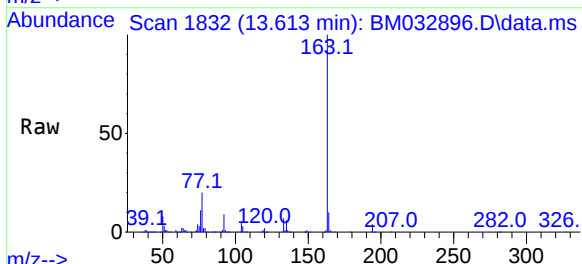
Instrument :
BNA_M
ClientSampleId :
SB02BMS

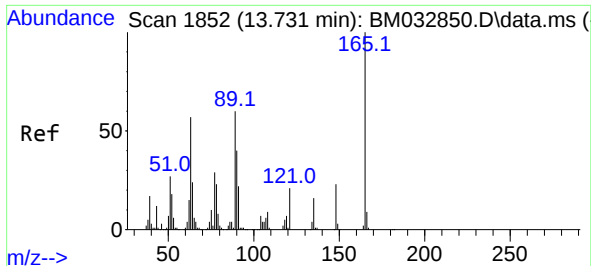
Tgt Ion:152 Resp: 1276911
Ion Ratio Lower Upper
152 100
151 19.6 15.7 23.5
153 13.0 10.6 15.8



#50
Dimethylphthalate
Concen: 47.633 ng
RT: 13.613 min Scan# 1832
Delta R.T. -0.006 min
Lab File: BM032896.D
Acq: 08 Nov 2021 15:52

Tgt Ion:163 Resp: 1003832
Ion Ratio Lower Upper
163 100
194 4.0 2.9 4.3
164 10.0 8.0 12.0

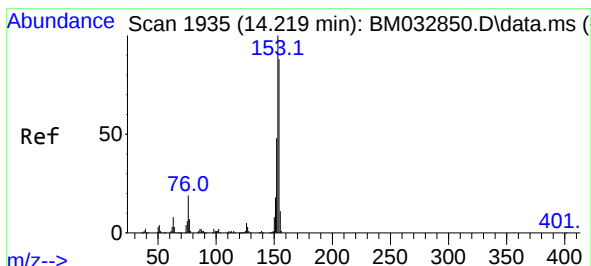
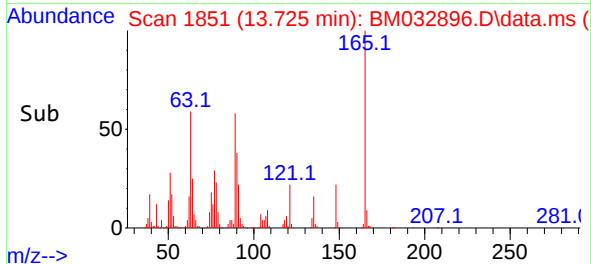
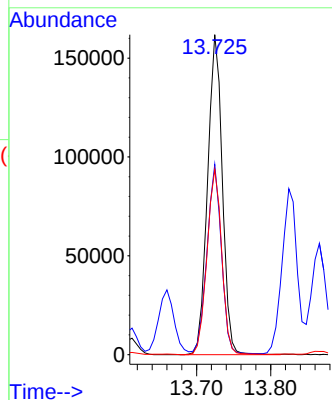
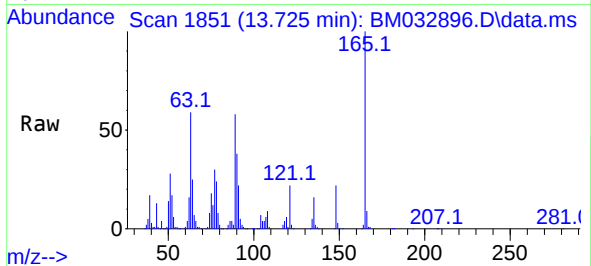




#51
2,6-Dinitrotoluene
Concen: 51.912 ng
RT: 13.725 min Scan# 1851
Delta R.T. -0.006 min
Lab File: BM032896.D
Acq: 08 Nov 2021 15:52

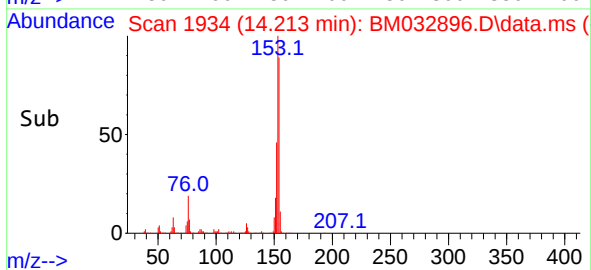
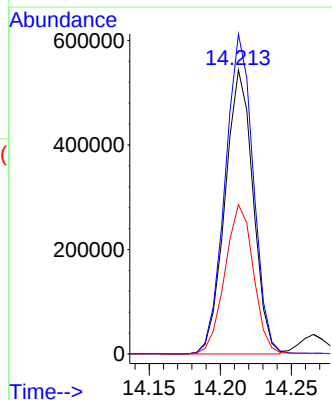
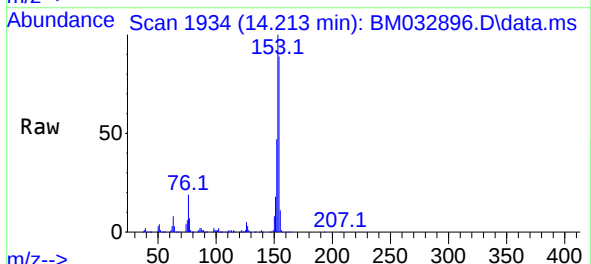
Instrument :
BNA_M
ClientSampleId :
SB02BMS

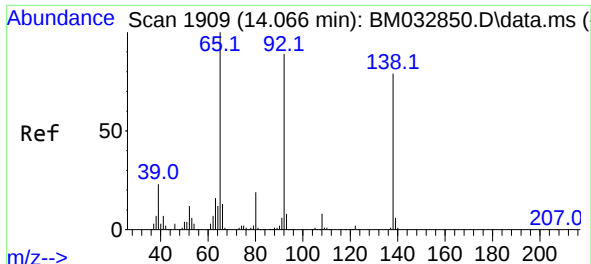
Tgt Ion:165 Resp: 223611
Ion Ratio Lower Upper
165 100
63 59.4 72.4 108.6#
89 57.9 69.3 103.9#



#52
Acenaphthene
Concen: 48.611 ng
RT: 14.213 min Scan# 1934
Delta R.T. -0.006 min
Lab File: BM032896.D
Acq: 08 Nov 2021 15:52

Tgt Ion:154 Resp: 746566
Ion Ratio Lower Upper
154 100
153 112.7 92.4 138.6
152 52.6 43.7 65.5

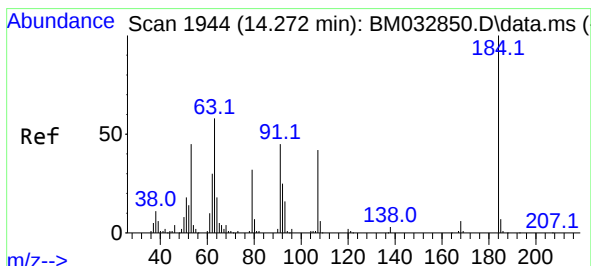
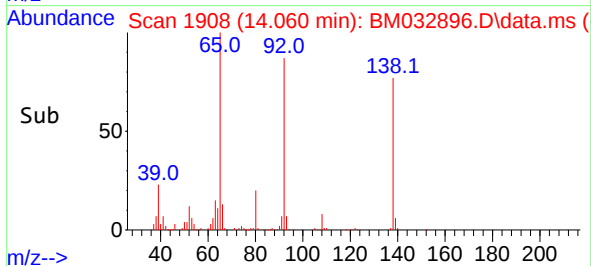
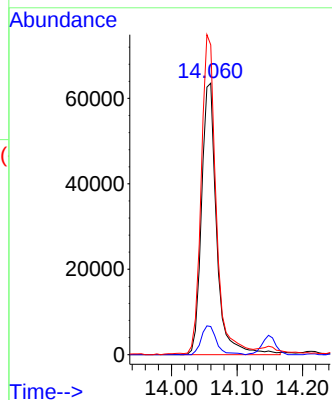
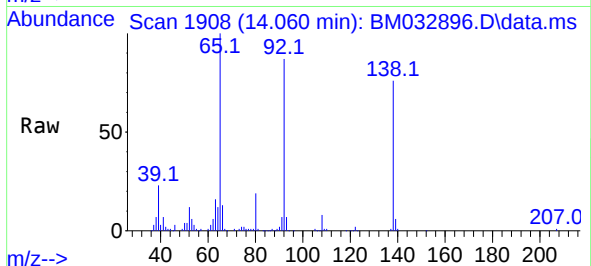




#53
3-Nitroaniline
Concen: 21.790 ng
RT: 14.060 min Scan# 1909
Delta R.T. -0.006 min
Lab File: BM032896.D
Acq: 08 Nov 2021 15:52

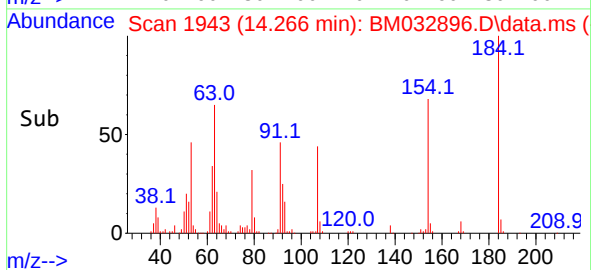
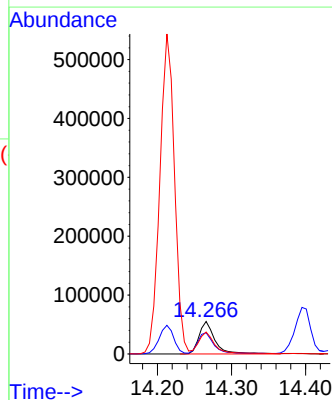
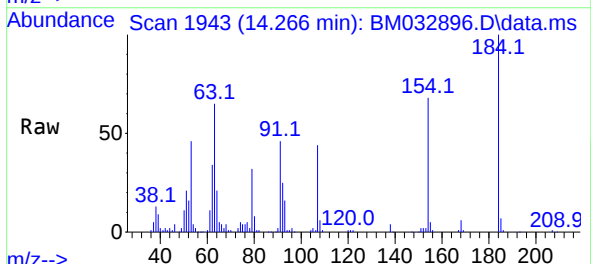
Instrument :
BNA_M
ClientSampleId :
SB02BMS

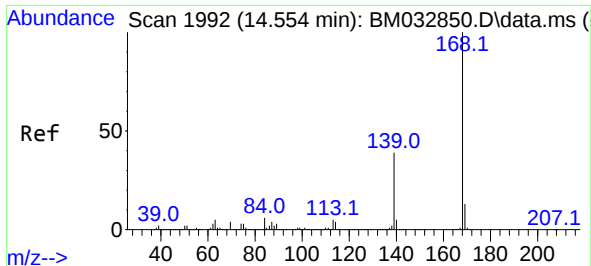
Tgt Ion:138 Resp: 102149
Ion Ratio Lower Upper
138 100
108 10.4 8.3 12.5
92 114.1 105.2 157.8



#54
2,4-Dinitrophenol
Concen: 30.989 ng
RT: 14.266 min Scan# 1943
Delta R.T. -0.006 min
Lab File: BM032896.D
Acq: 08 Nov 2021 15:52

Tgt Ion:184 Resp: 82530
Ion Ratio Lower Upper
184 100
63 65.4 93.8 140.6#
154 67.8 64.0 96.0

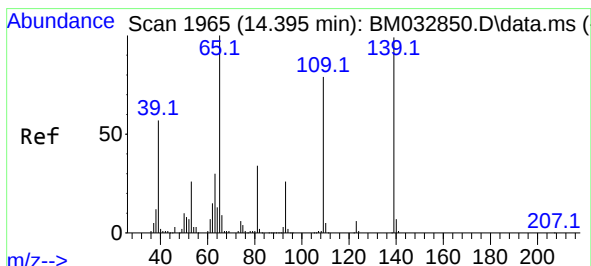
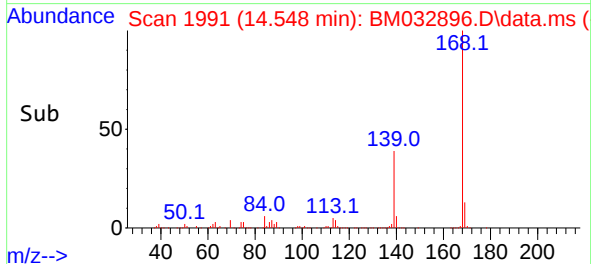
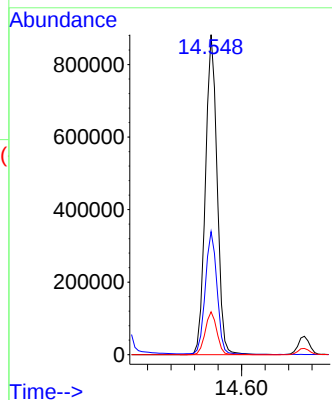
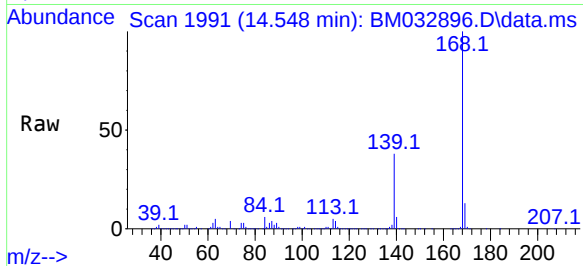




#55
Dibenzenofuran
Concen: 47.333 ng
RT: 14.548 min Scan# 1991
Delta R.T. -0.006 min
Lab File: BM032896.D
Acq: 08 Nov 2021 15:52

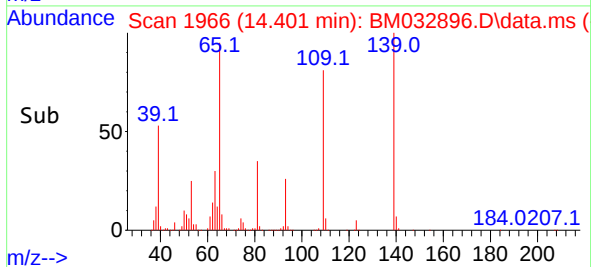
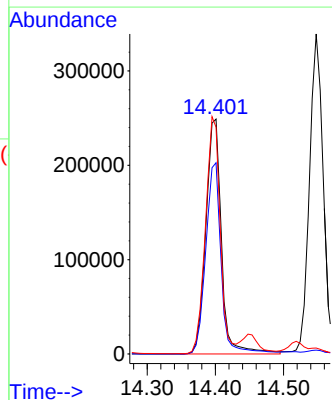
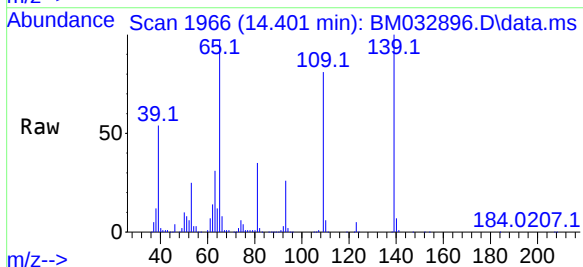
Instrument :
BNA_M
ClientSampleId :
SB02BMS

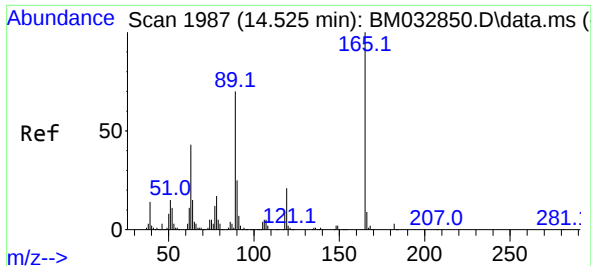
Tgt Ion:168 Resp: 1220345
Ion Ratio Lower Upper
168 100
139 38.4 35.0 52.4
169 13.4 10.8 16.2



#56
4-Nitrophenol
Concen: 104.093 ng
RT: 14.401 min Scan# 1966
Delta R.T. 0.006 min
Lab File: BM032896.D
Acq: 08 Nov 2021 15:52

Tgt Ion:139 Resp: 397626
Ion Ratio Lower Upper
139 100
109 81.4 92.3 132.3#
65 96.5 110.5 150.5#

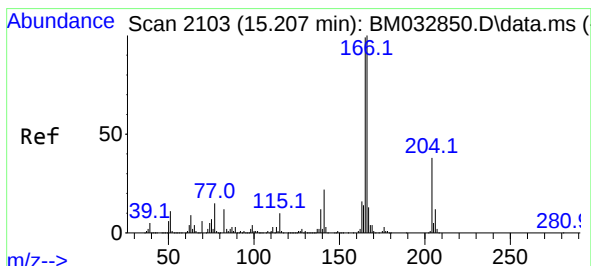
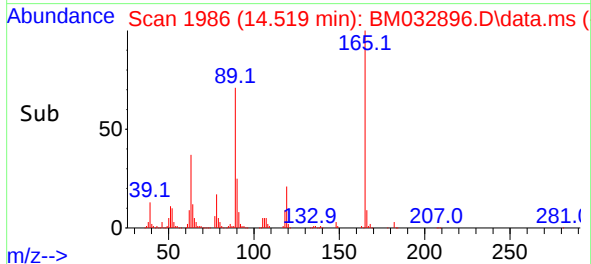
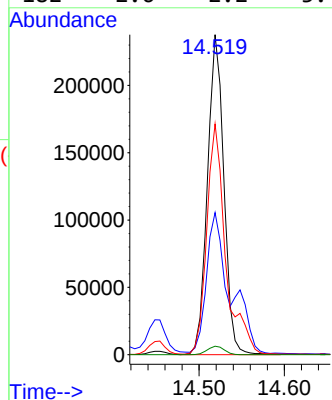
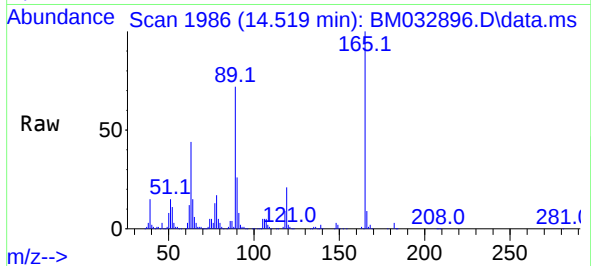




#57
2,4-Dinitrotoluene
Concen: 54.599 ng
RT: 14.519 min Scan# 1986
Delta R.T. -0.006 min
Lab File: BM032896.D
Acq: 08 Nov 2021 15:52

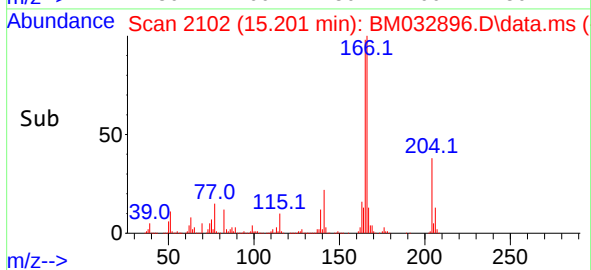
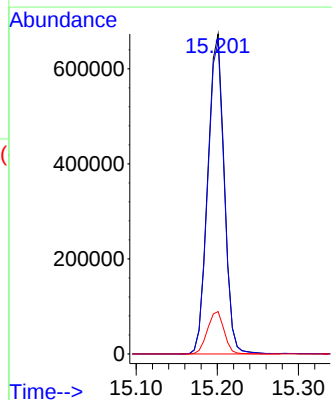
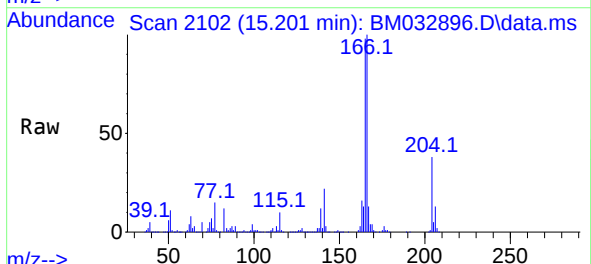
Instrument :
BNA_M
ClientSampleId :
SB02BMS

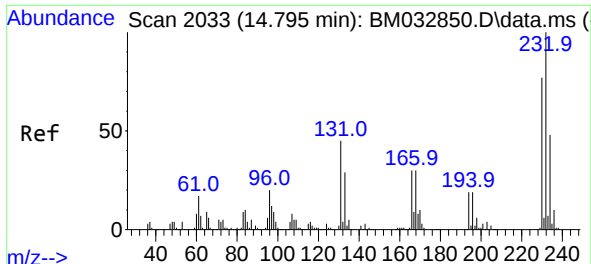
Tgt Ion:165 Resp: 318588
Ion Ratio Lower Upper
165 100
63 44.4 70.3 105.5#
89 72.1 83.1 124.7#
182 2.6 2.2 3.4



#58
Fluorene
Concen: 49.145 ng
RT: 15.201 min Scan# 2102
Delta R.T. -0.006 min
Lab File: BM032896.D
Acq: 08 Nov 2021 15:52

Tgt Ion:166 Resp: 949918
Ion Ratio Lower Upper
166 100
165 97.8 79.3 118.9
167 13.3 10.6 16.0

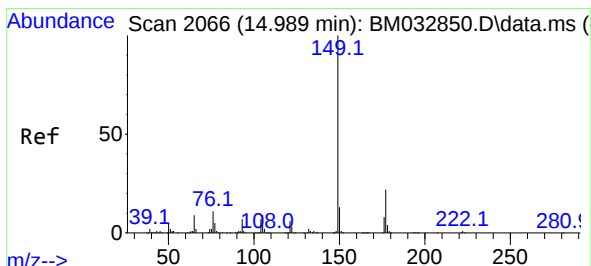
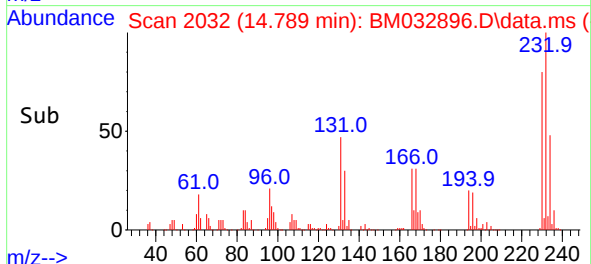
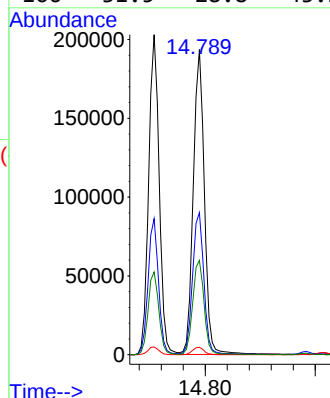
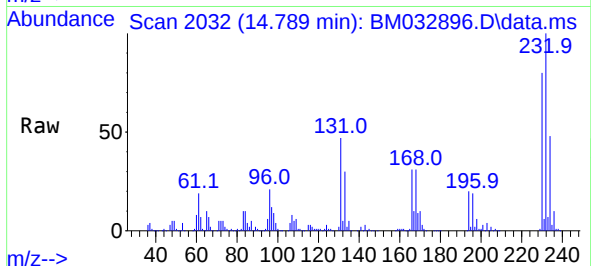




#59
2,3,4,6-Tetrachlorophenol
Concen: 48.768 ng
RT: 14.789 min Scan# 2032
Delta R.T. -0.006 min
Lab File: BM032896.D
Acq: 08 Nov 2021 15:52

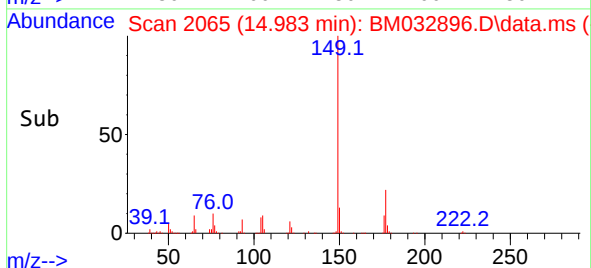
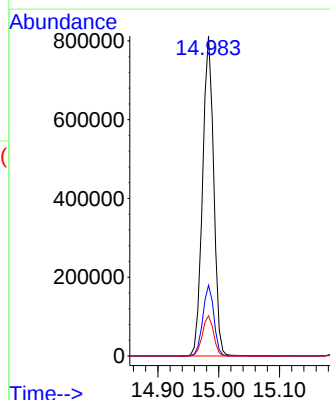
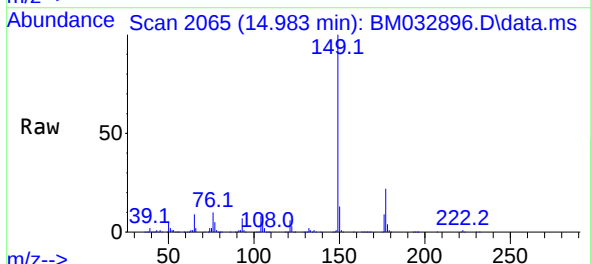
Instrument :
BNA_M
ClientSampleId :
SB02BMS

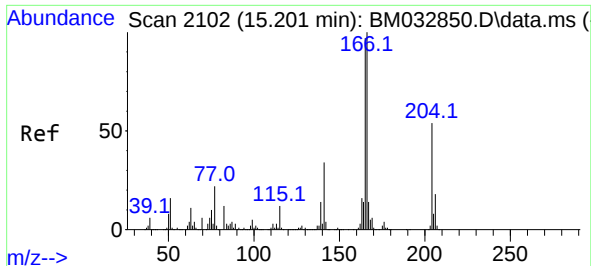
Tgt Ion:232 Resp: 270727
Ion Ratio Lower Upper
232 100
131 47.4 50.6 75.8#
130 2.5 3.0 4.4#
166 31.5 28.8 43.2



#60
Diethylphthalate
Concen: 48.830 ng
RT: 14.983 min Scan# 2065
Delta R.T. -0.006 min
Lab File: BM032896.D
Acq: 08 Nov 2021 15:52

Tgt Ion:149 Resp: 1031569
Ion Ratio Lower Upper
149 100
177 22.1 15.7 23.5
150 12.6 9.6 14.4

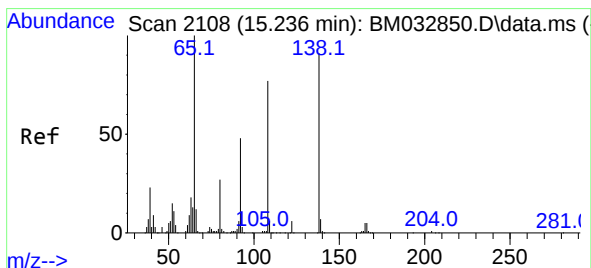
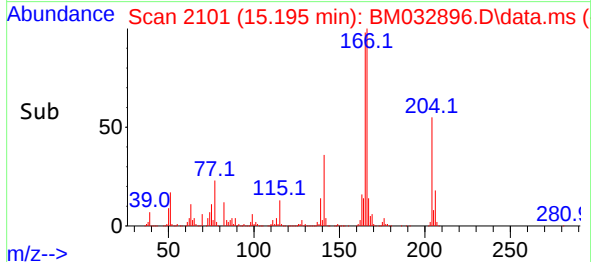
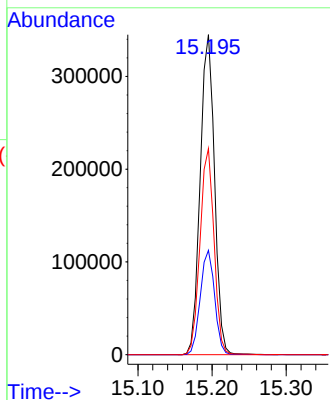
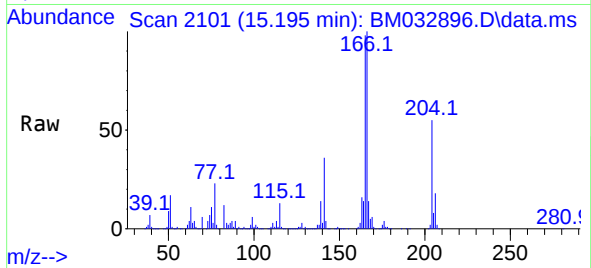




#61
4-Chlorophenyl-phenylether
Concen: 45.339 ng
RT: 15.195 min Scan# 2102
Delta R.T. -0.006 min
Lab File: BM032896.D
Acq: 08 Nov 2021 15:52

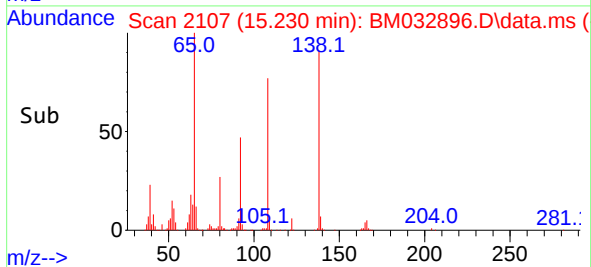
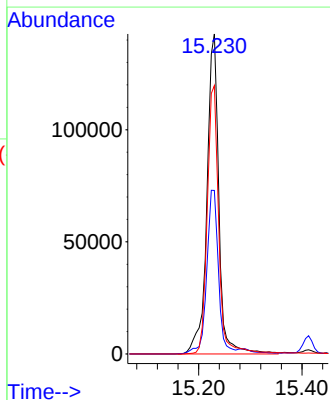
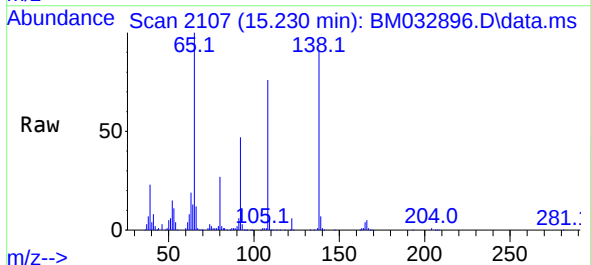
Instrument :
BNA_M
ClientSampleId :
SB02BMS

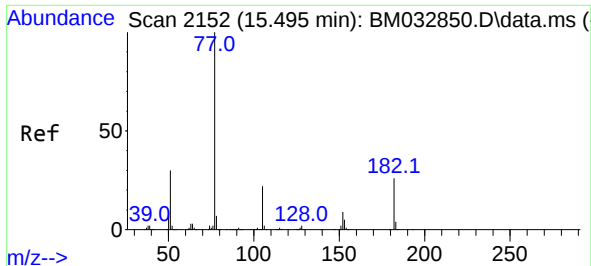
Tgt Ion:204 Resp: 463335
Ion Ratio Lower Upper
204 100
206 32.6 26.7 40.1
141 64.4 55.8 83.8



#62
4-Nitroaniline
Concen: 46.592 ng
RT: 15.230 min Scan# 2107
Delta R.T. -0.006 min
Lab File: BM032896.D
Acq: 08 Nov 2021 15:52

Tgt Ion:138 Resp: 229594
Ion Ratio Lower Upper
138 100
92 51.1 40.6 80.6
108 83.8 103.8 143.8#



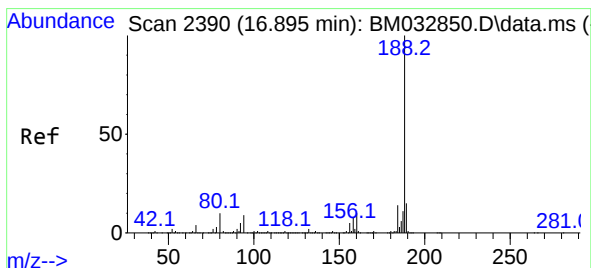
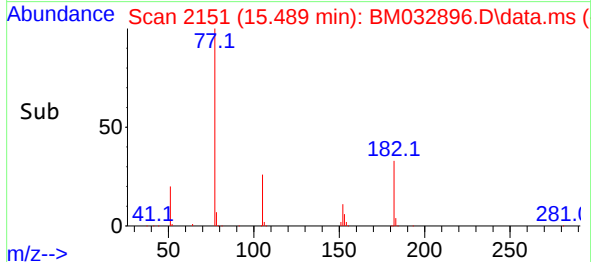
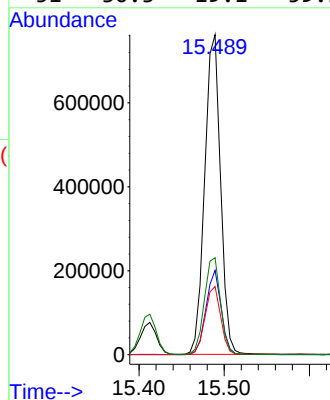
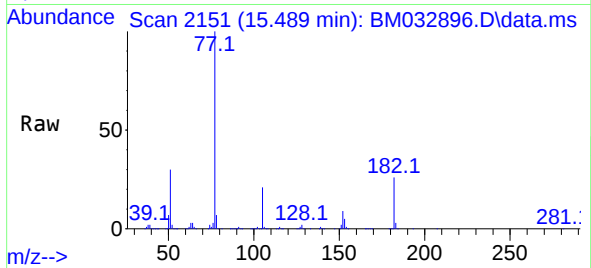


#63
Azobenzene
Concen: 48.800 ng
RT: 15.489 min Scan# 2152
Delta R.T. -0.006 min
Lab File: BM032896.D
Acq: 08 Nov 2021 15:52

Instrument :
BNA_M
ClientSampleId :
SB02BMS

Tgt Ion: 77 Resp: 986365

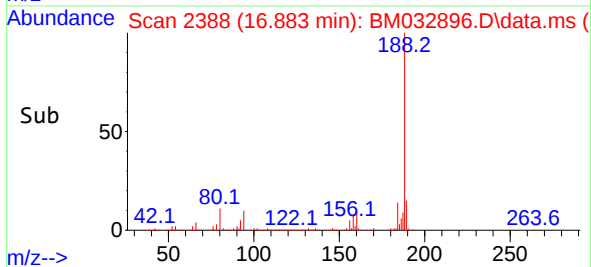
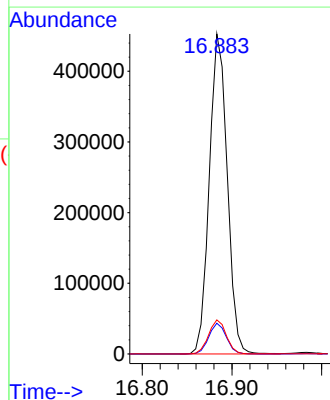
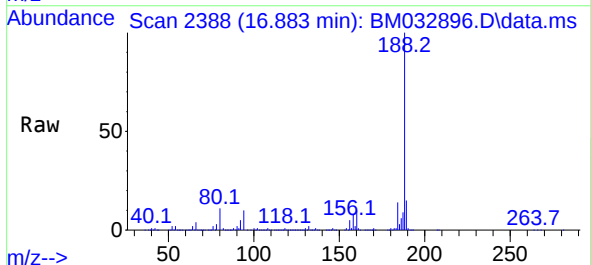
Ion	Ratio	Lower	Upper
77	100		
182	26.3	0.0	39.3
105	21.3	0.0	36.1
51	30.3	19.1	59.1

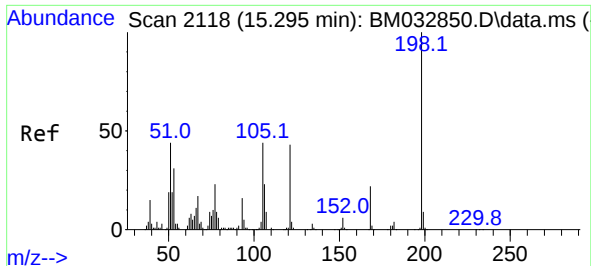


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.883 min Scan# 2388
Delta R.T. -0.012 min
Lab File: BM032896.D
Acq: 08 Nov 2021 15:52

Tgt Ion: 188 Resp: 627908

Ion	Ratio	Lower	Upper
188	100		
94	9.6	6.3	9.5#
80	10.7	7.3	10.9

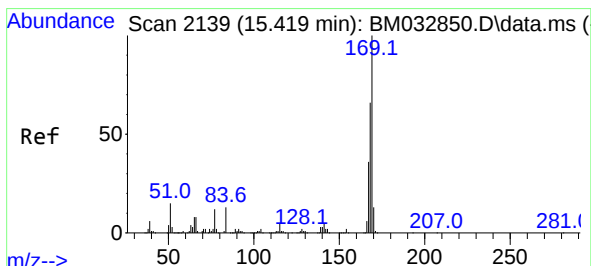
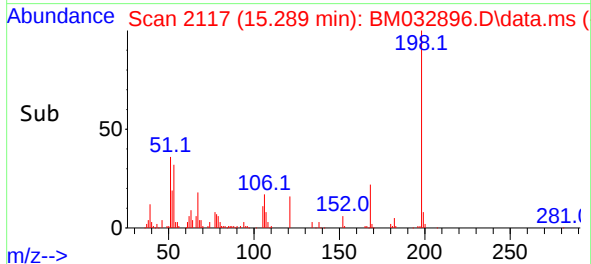
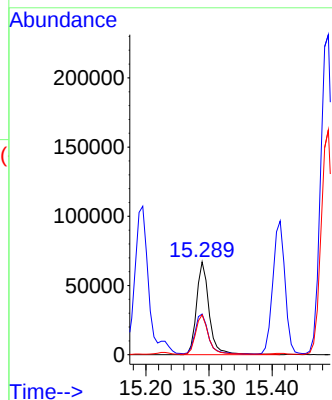
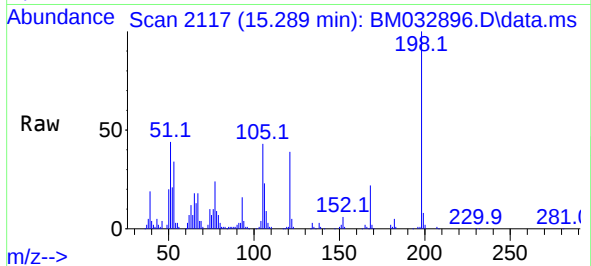




#65
4,6-Dinitro-2-methylphenol
Concen: 23.392 ng
RT: 15.289 min Scan# 2118
Delta R.T. -0.006 min
Lab File: BM032896.D
Acq: 08 Nov 2021 15:52

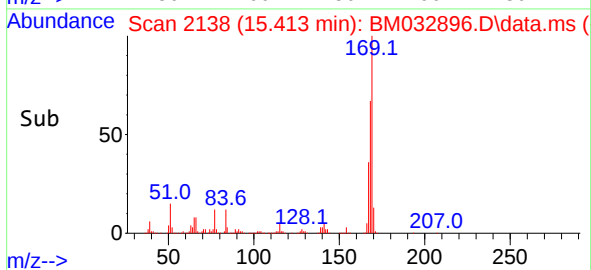
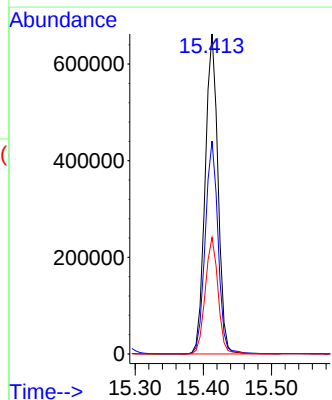
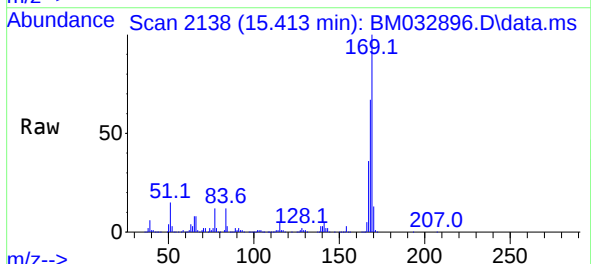
Instrument :
BNA_M
ClientSampleId :
SB02BMS

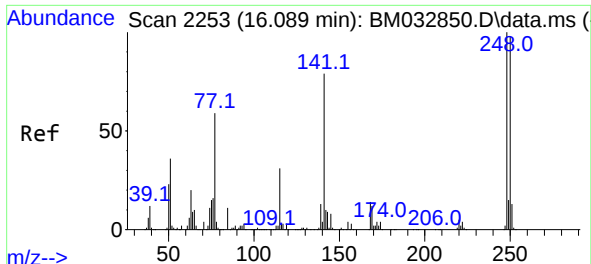
Tgt Ion:198 Resp: 92587
Ion Ratio Lower Upper
198 100
51 43.8 49.7 89.7#
105 43.0 34.9 74.9



#66
n-Nitrosodiphenylamine
Concen: 47.152 ng
RT: 15.413 min Scan# 2138
Delta R.T. -0.006 min
Lab File: BM032896.D
Acq: 08 Nov 2021 15:52

Tgt Ion:169 Resp: 867935
Ion Ratio Lower Upper
169 100
168 66.6 55.0 82.4
167 36.4 29.8 44.8

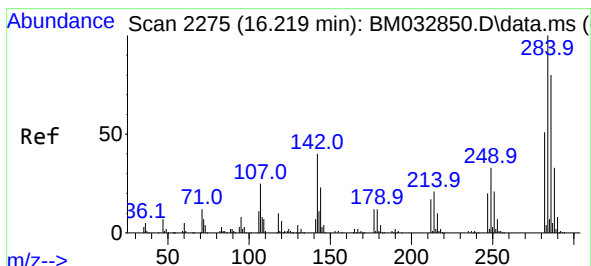
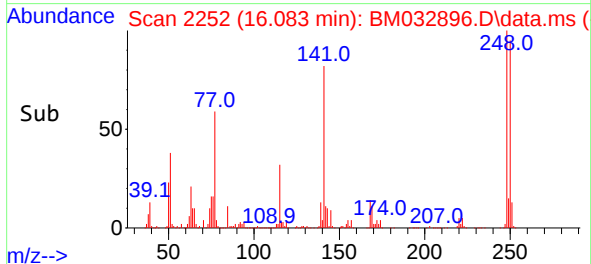
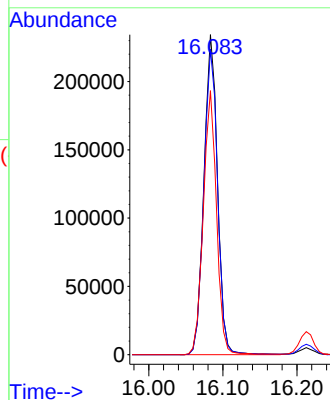
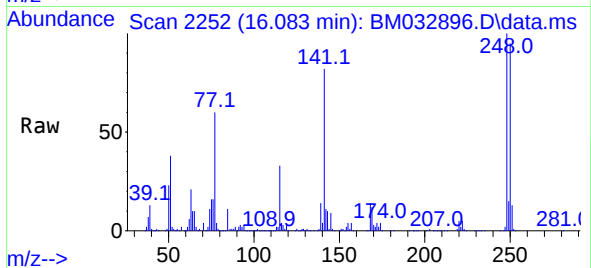




#67
4-Bromophenyl-phenylether
Concen: 46.286 ng
RT: 16.083 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM032896.D
Acq: 08 Nov 2021 15:52

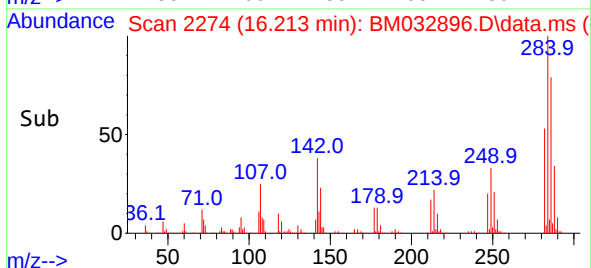
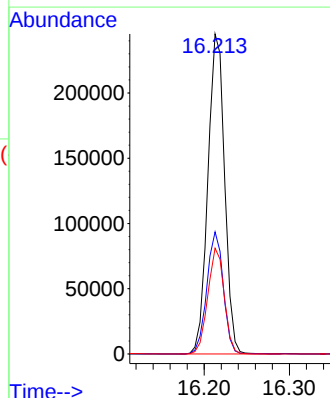
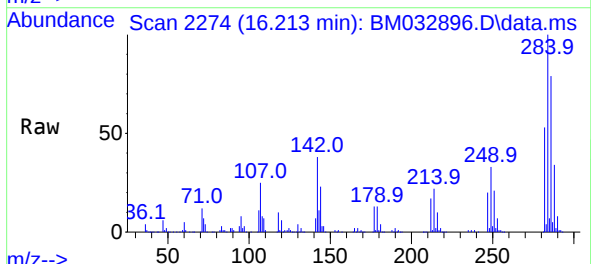
Instrument :
BNA_M
ClientSampleId :
SB02BMS

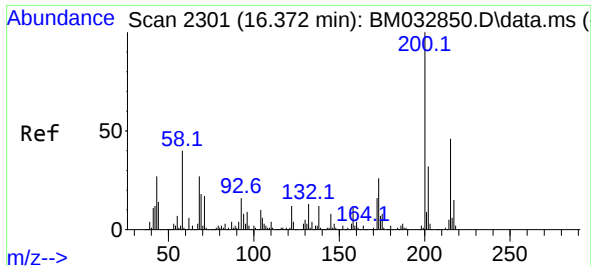
Tgt Ion:248 Resp: 298681
Ion Ratio Lower Upper
248 100
250 95.4 77.4 116.2
141 82.5 74.1 111.1



#68
Hexachlorobenzene
Concen: 47.330 ng
RT: 16.213 min Scan# 2274
Delta R.T. -0.006 min
Lab File: BM032896.D
Acq: 08 Nov 2021 15:52

Tgt Ion:284 Resp: 334747
Ion Ratio Lower Upper
284 100
142 38.2 43.0 64.6#
249 33.0 27.6 41.4

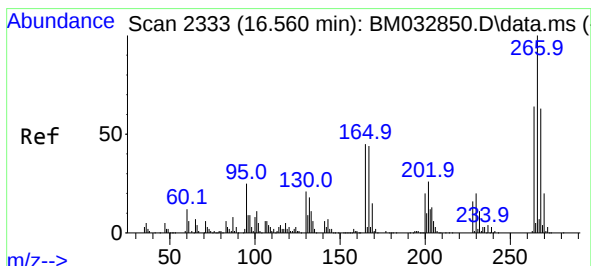
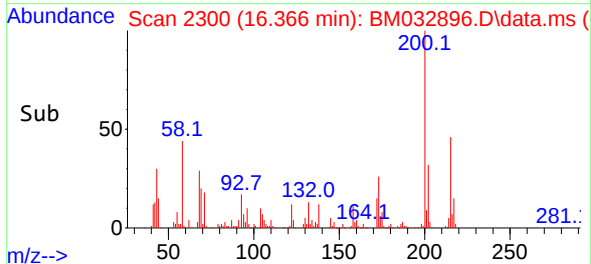
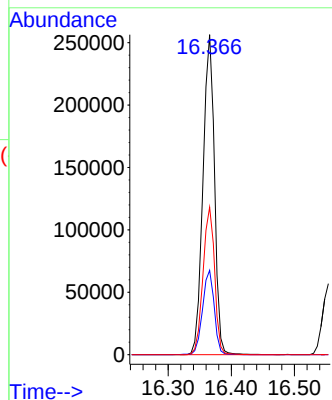
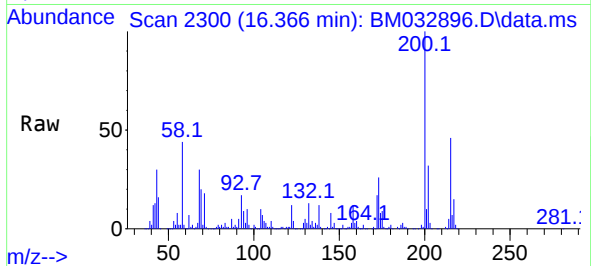




#69
Atrazine
Concen: 52.709 ng
RT: 16.366 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM032896.D
Acq: 08 Nov 2021 15:52

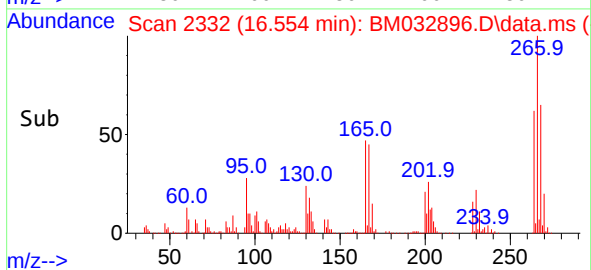
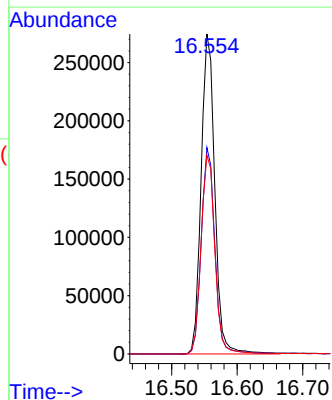
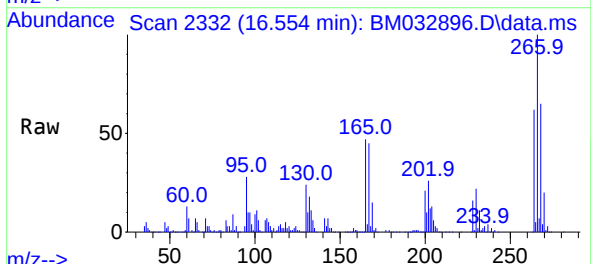
Instrument :
BNA_M
ClientSampleId :
SB02BMS

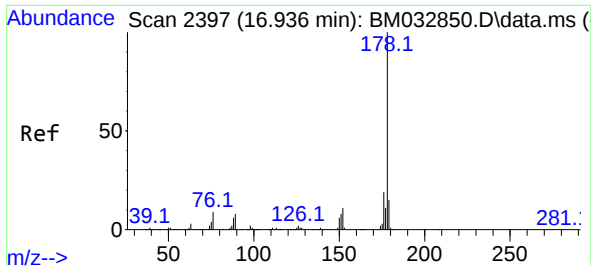
Tgt Ion:200 Resp: 325733
Ion Ratio Lower Upper
200 100
173 26.3 5.8 45.8
215 46.1 23.6 63.6



#70
Pentachlorophenol
Concen: 90.109 ng
RT: 16.554 min Scan# 2332
Delta R.T. -0.006 min
Lab File: BM032896.D
Acq: 08 Nov 2021 15:52

Tgt Ion:266 Resp: 398813
Ion Ratio Lower Upper
266 100
268 64.5 50.3 75.5
264 62.1 52.1 78.1

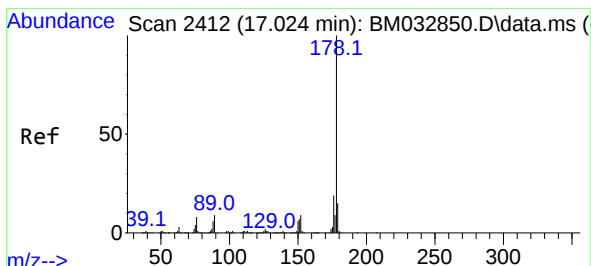
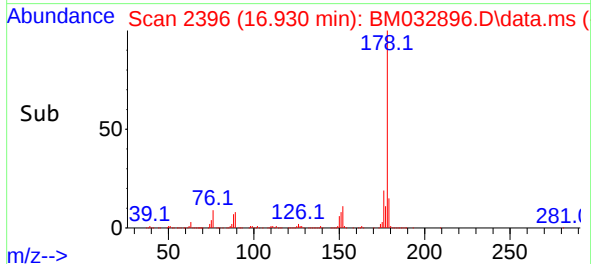
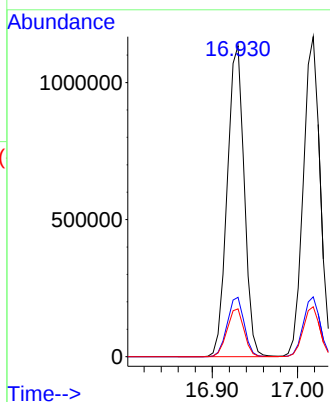
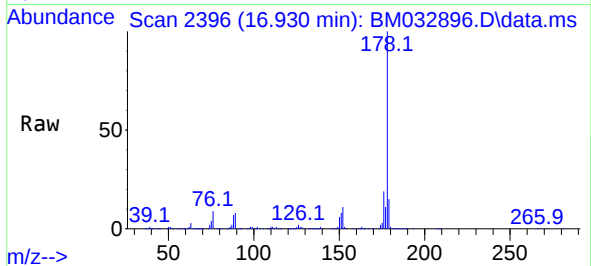




#71
Phenanthrene
Concen: 47.149 ng
RT: 16.930 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM032896.D
Acq: 08 Nov 2021 15:52

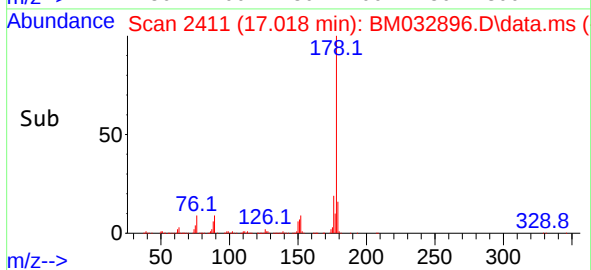
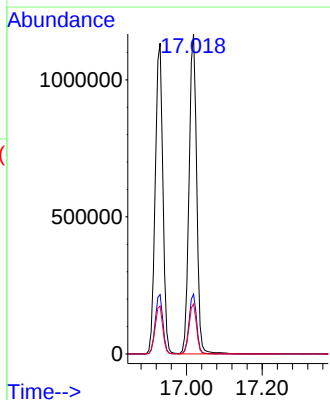
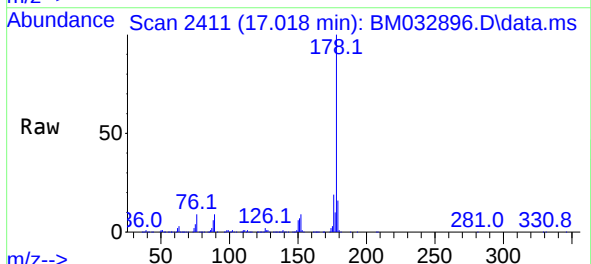
Instrument :
BNA_M
ClientSampleId :
SB02BMS

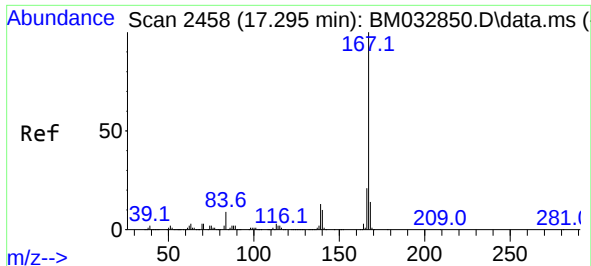
Tgt Ion:178 Resp: 1569776
Ion Ratio Lower Upper
178 100
176 19.1 15.6 23.4
179 15.4 12.4 18.6



#72
Anthracene
Concen: 49.373 ng
RT: 17.018 min Scan# 2411
Delta R.T. -0.006 min
Lab File: BM032896.D
Acq: 08 Nov 2021 15:52

Tgt Ion:178 Resp: 1622488
Ion Ratio Lower Upper
178 100
176 18.7 14.8 22.2
179 15.6 12.3 18.5



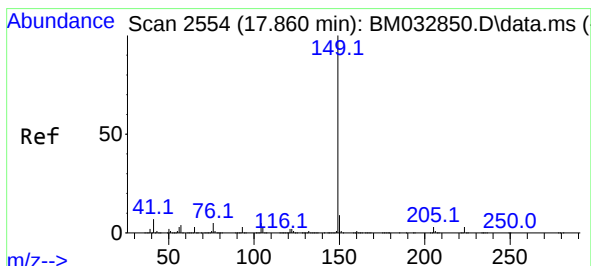
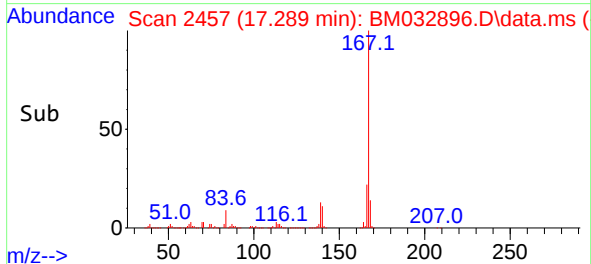
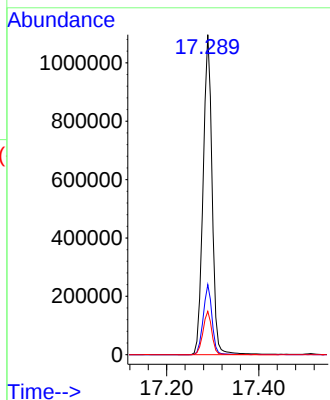
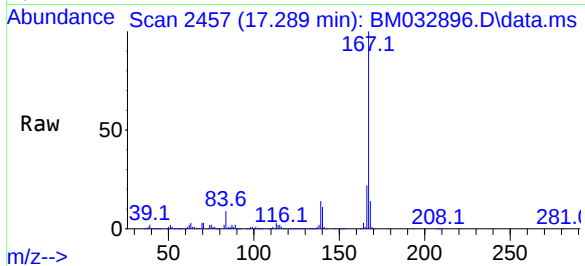


#73
 Carbazole
 Concen: 45.995 ng
 RT: 17.289 min Scan# 2458
 Delta R.T. -0.006 min
 Lab File: BM032896.D
 Acq: 08 Nov 2021 15:52

Instrument :
 BNA_M
 ClientSampleId :
 SB02BMS

Tgt Ion:167 Resp: 1506229

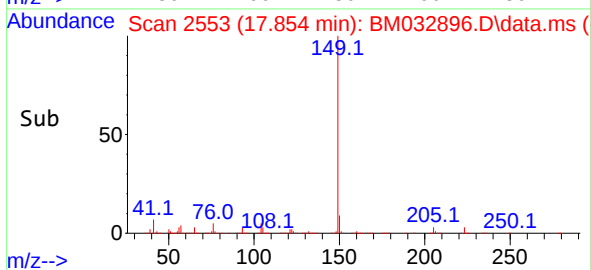
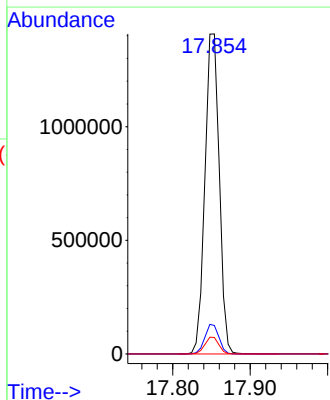
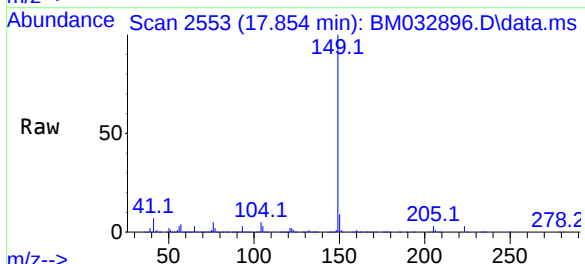
Ion	Ratio	Lower	Upper
167	100		
166	21.9	17.4	26.0
139	13.5	11.9	17.9

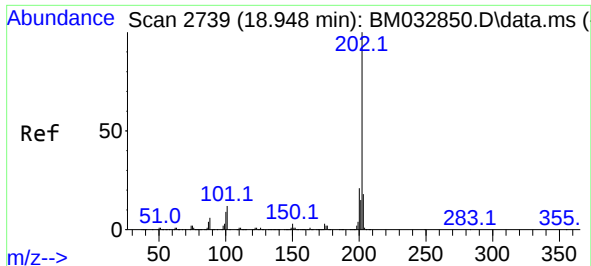


#74
 Di-n-butylphthalate
 Concen: 50.425 ng
 RT: 17.854 min Scan# 2553
 Delta R.T. -0.006 min
 Lab File: BM032896.D
 Acq: 08 Nov 2021 15:52

Tgt Ion:149 Resp: 1810844

Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.3	10.9
104	5.2	5.6	8.4

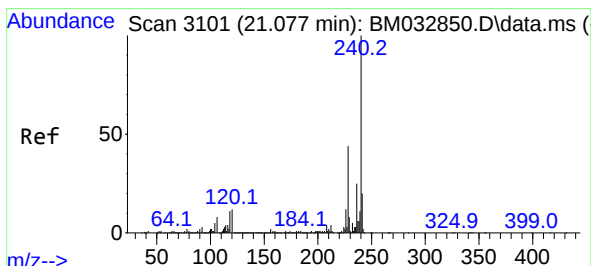
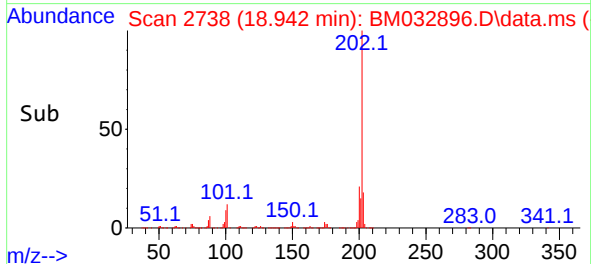
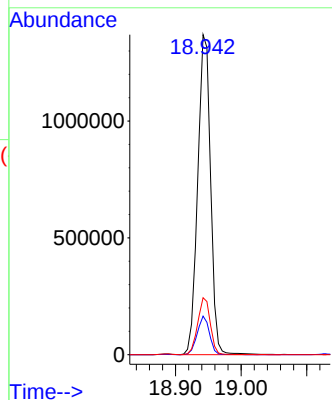
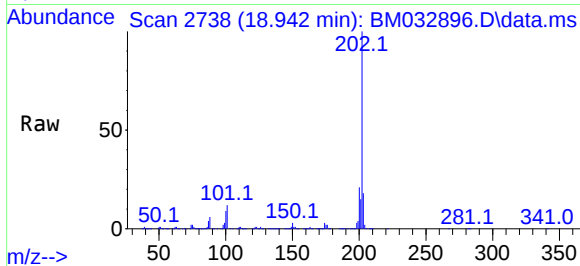




#75
Fluoranthene
Concen: 48.913 ng
RT: 18.942 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM032896.D
Acq: 08 Nov 2021 15:52

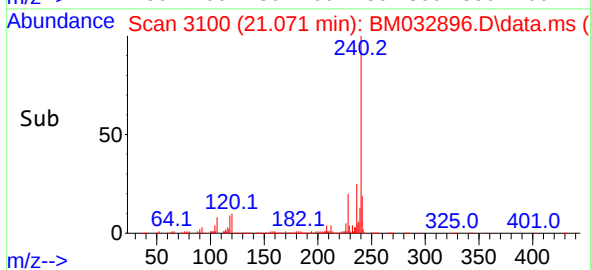
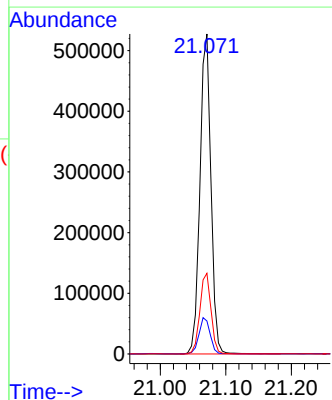
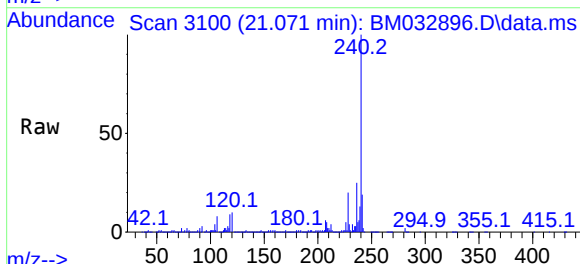
Instrument :
BNA_M
ClientSampleId :
SB02BMS

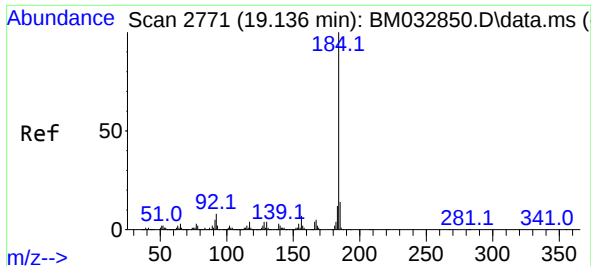
Tgt Ion:202 Resp: 1868420
Ion Ratio Lower Upper
202 100
101 12.1 0.0 29.9
203 17.8 0.0 36.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.071 min Scan# 3100
Delta R.T. -0.006 min
Lab File: BM032896.D
Acq: 08 Nov 2021 15:52

Tgt Ion:240 Resp: 613894
Ion Ratio Lower Upper
240 100
120 10.3 7.8 11.6
236 25.2 20.9 31.3

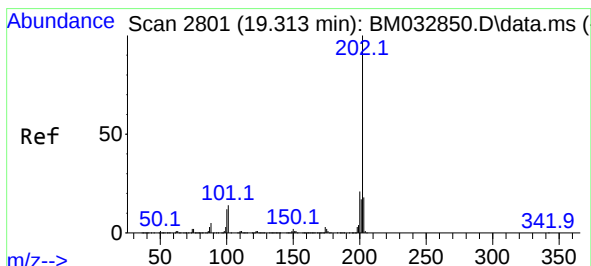
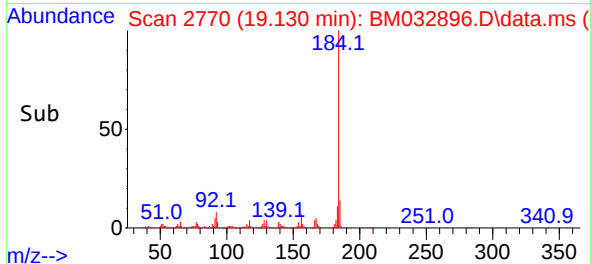
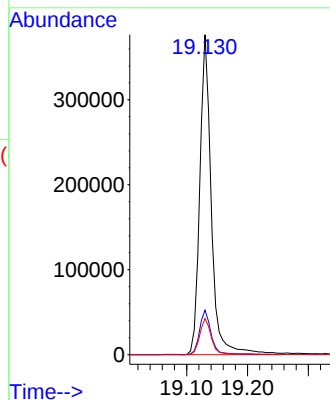
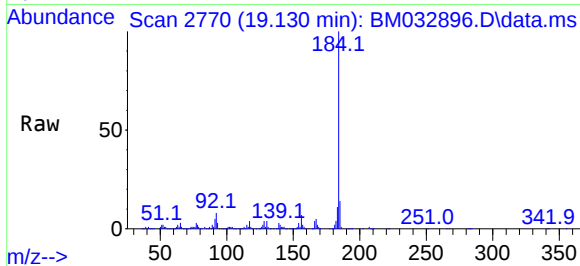




#77
Benzidine
Concen: 29.547 ng
RT: 19.130 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM032896.D
Acq: 08 Nov 2021 15:52

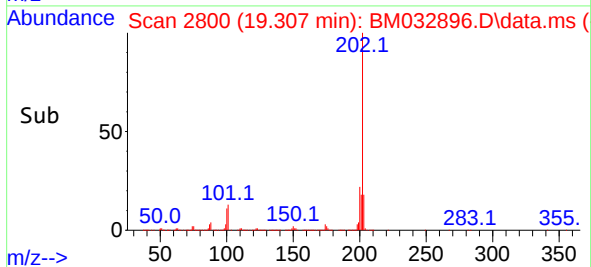
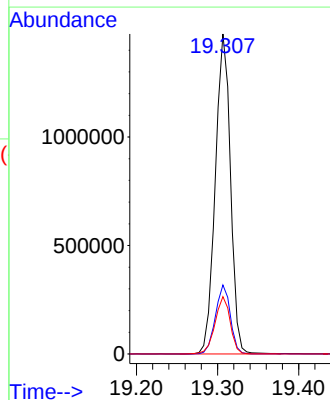
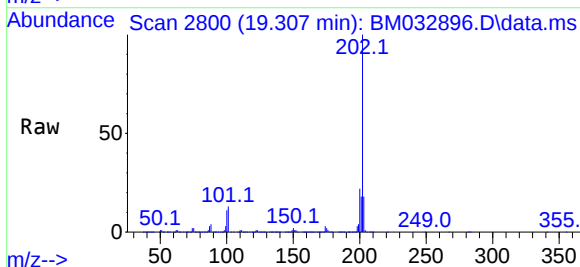
Instrument :
BNA_M
ClientSampleId :
SB02BMS

Tgt Ion:184 Resp: 497095
Ion Ratio Lower Upper
184 100
185 13.9 10.6 16.0
183 11.3 9.0 13.4

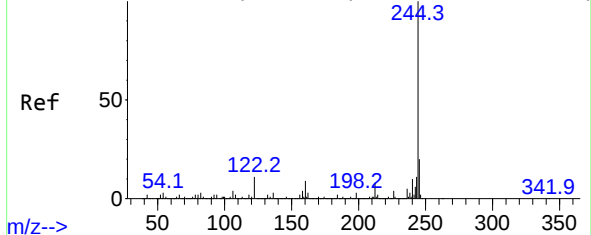


#78
Pyrene
Concen: 46.572 ng
RT: 19.307 min Scan# 2800
Delta R.T. -0.006 min
Lab File: BM032896.D
Acq: 08 Nov 2021 15:52

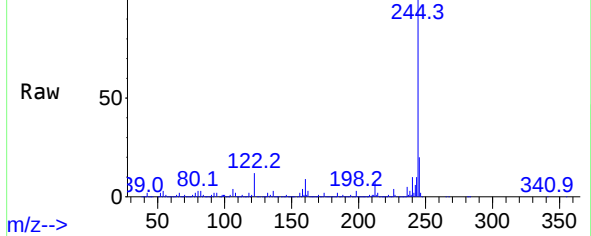
Tgt Ion:202 Resp: 1915410
Ion Ratio Lower Upper
202 100
200 21.6 16.6 25.0
203 17.9 13.7 20.5



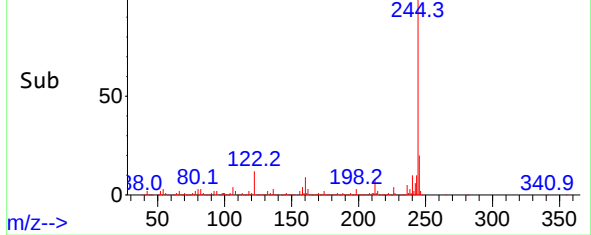
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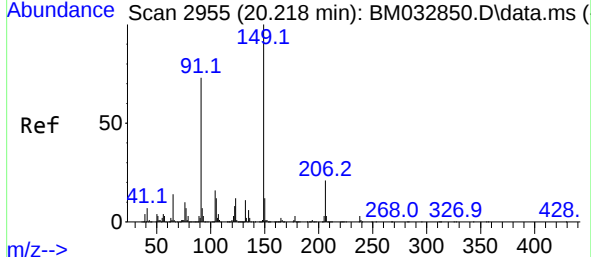
m/z--> Abundance Scan 2835 (19.512 min): BM032896.D\data.ms



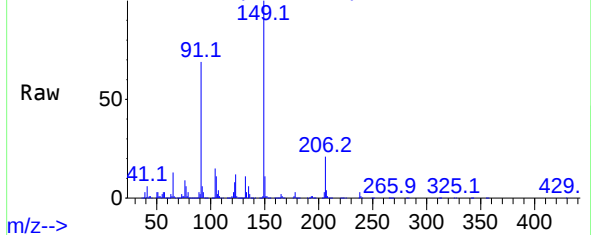
m/z--> Abundance Scan 2835 (19.512 min): BM032896.D\data.ms (



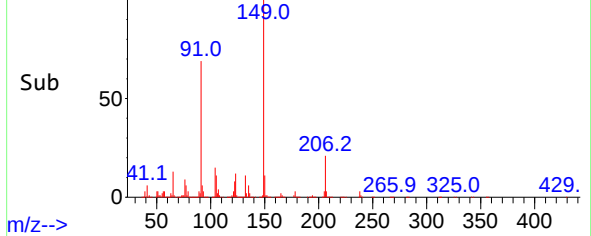
m/z--> Abundance Scan 2955 (20.218 min): BM032850.D\data.ms (



m/z--> Abundance Scan 2954 (20.212 min): BM032896.D\data.ms



m/z--> Abundance Scan 2954 (20.212 min): BM032896.D\data.ms (



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m/z--> Abundance Scan 2954 (20.212 min): BM032896.D\data.ms (

#79

Terphenyl-d14

Concen: 71.891 ng

RT: 19.512 min Scan# 2

Delta R.T. -0.012 min

Lab File: BM032896.D

Acq: 08 Nov 2021 15:52

Instrument :

BNA_M

ClientSampleId :

SB02BMS

Tgt Ion:244 Resp: 2021452

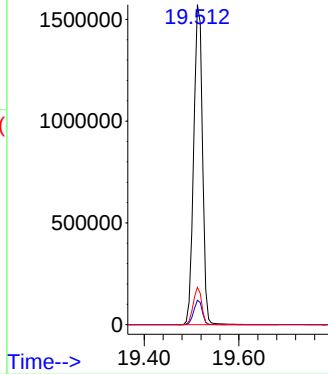
Ion Ratio Lower Upper

244 100

212 7.7 6.5 9.7

122 11.7 8.7 13.1

Abundance



#80

Butylbenzylphthalate

Concen: 51.666 ng

RT: 20.212 min Scan# 2954

Delta R.T. -0.006 min

Lab File: BM032896.D

Acq: 08 Nov 2021 15:52

Tgt Ion:149 Resp: 854086

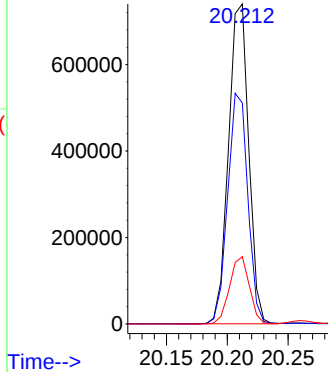
Ion Ratio Lower Upper

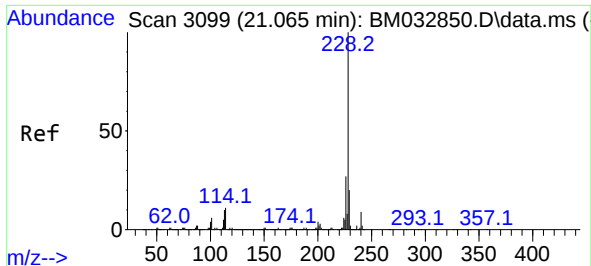
149 100

91 69.1 64.0 96.0

206 21.1 14.4 21.6

Abundance

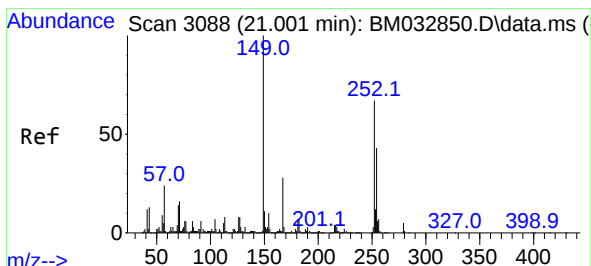
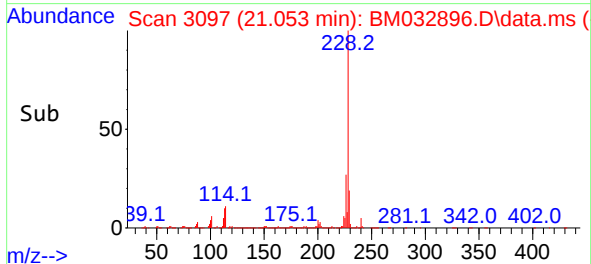
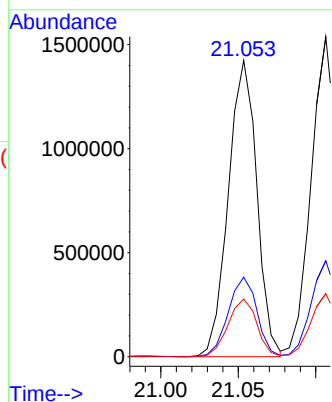
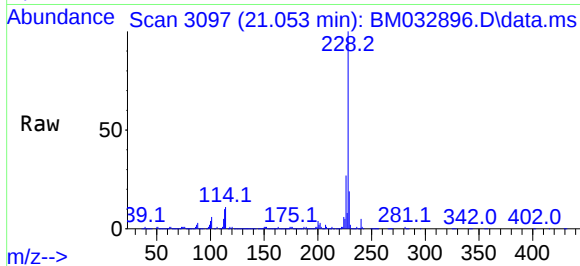




#81
Benzo(a)anthracene
Concen: 46.412 ng
RT: 21.053 min Scan# 3099
Delta R.T. -0.012 min
Lab File: BM032896.D
Acq: 08 Nov 2021 15:52

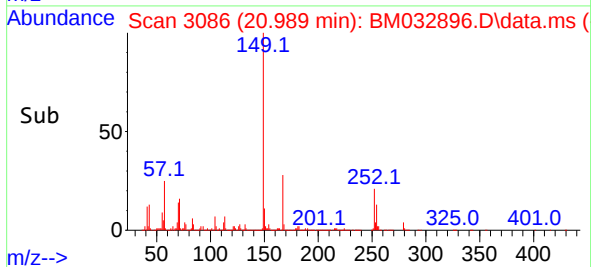
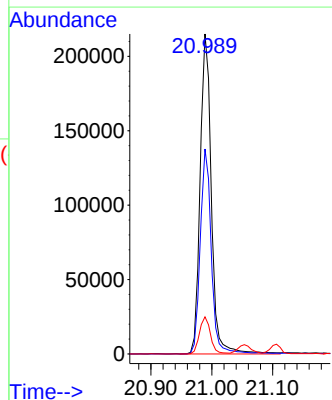
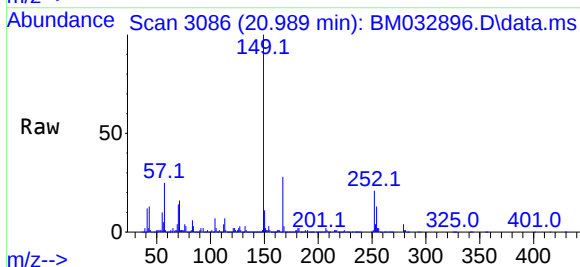
Instrument :
BNA_M
ClientSampleId :
SB02BMS

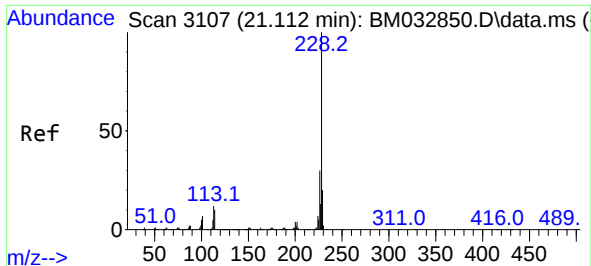
Tgt Ion:228 Resp: 1817779
Ion Ratio Lower Upper
228 100
226 26.9 21.4 32.2
229 19.5 15.3 22.9



#82
3,3'-Dichlorobenzidine
Concen: 22.327 ng
RT: 20.989 min Scan# 3086
Delta R.T. -0.012 min
Lab File: BM032896.D
Acq: 08 Nov 2021 15:52

Tgt Ion:252 Resp: 274543
Ion Ratio Lower Upper
252 100
254 64.0 51.6 77.4
126 11.6 9.7 14.5

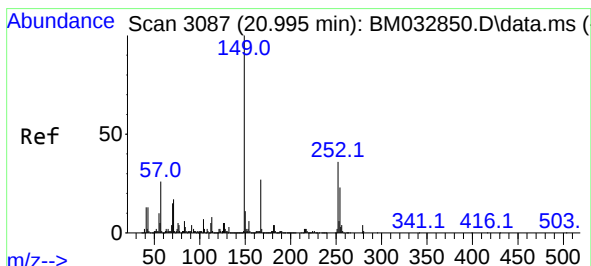
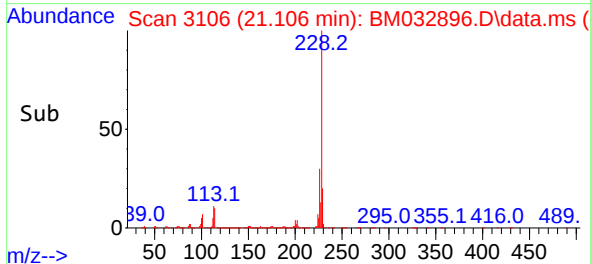
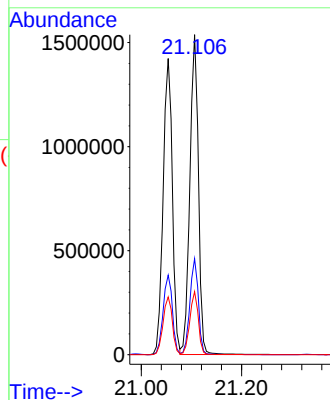
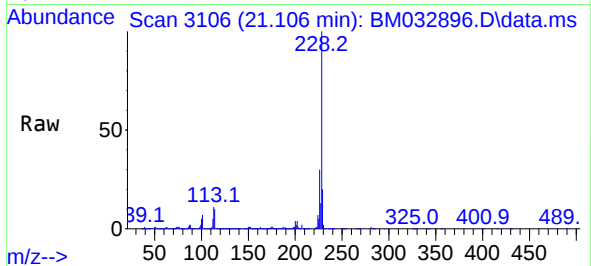




#83
Chrysene
Concen: 47.449 ng
RT: 21.106 min Scan# 31
Delta R.T. -0.006 min
Lab File: BM032896.D
Acq: 08 Nov 2021 15:52

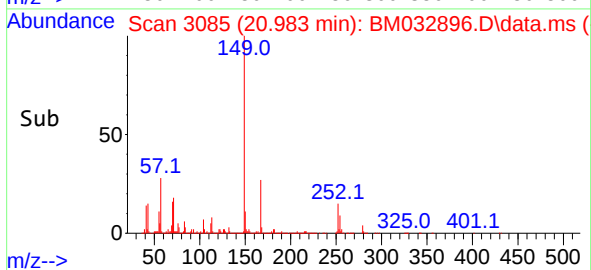
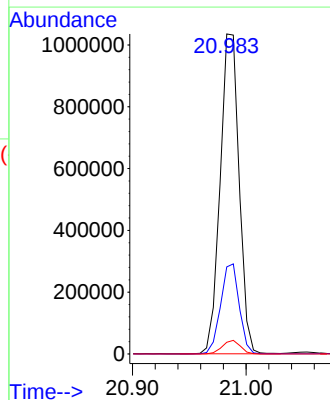
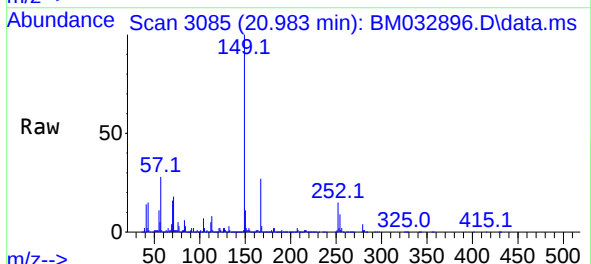
Instrument :
BNA_M
ClientSampleId :
SB02BMS

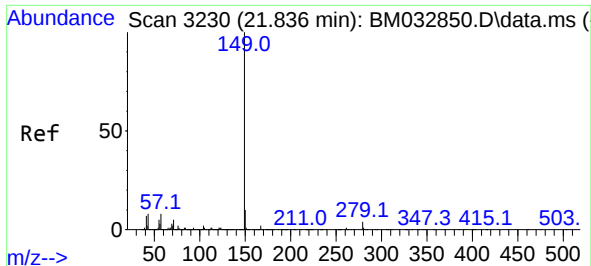
Tgt Ion:228 Resp: 1825715
Ion Ratio Lower Upper
228 100
226 30.0 24.0 36.0
229 19.7 16.0 24.0



#84
Bis(2-ethylhexyl)phthalate
Concen: 54.588 ng
RT: 20.983 min Scan# 3085
Delta R.T. -0.012 min
Lab File: BM032896.D
Acq: 08 Nov 2021 15:52

Tgt Ion:149 Resp: 1203728
Ion Ratio Lower Upper
149 100
167 27.2 19.7 29.5
279 3.6 2.6 4.0

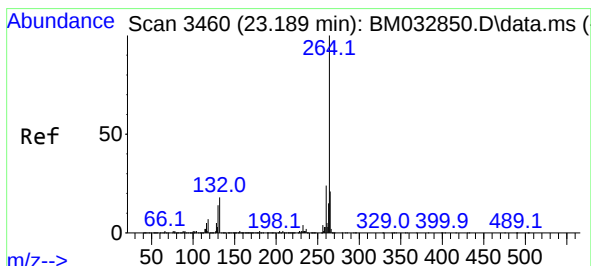
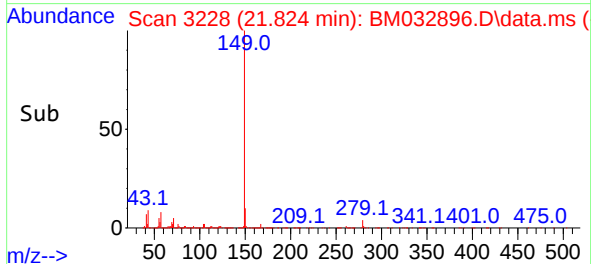
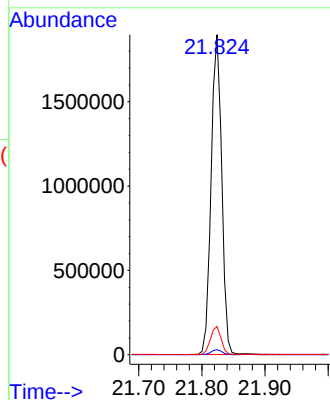
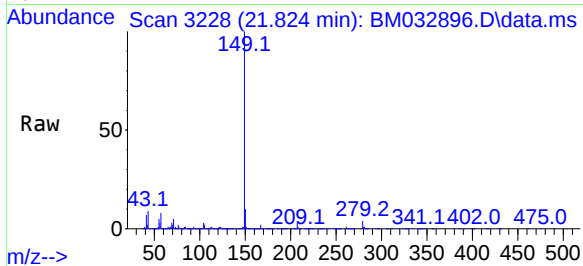




#85
Di-n-octyl phthalate
Concen: 56.262 ng
RT: 21.824 min Scan# 31
Delta R.T. -0.012 min
Lab File: BM032896.D
Acq: 08 Nov 2021 15:52

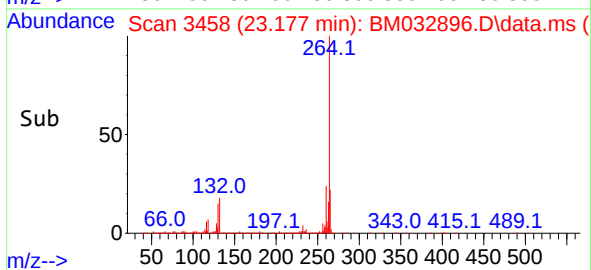
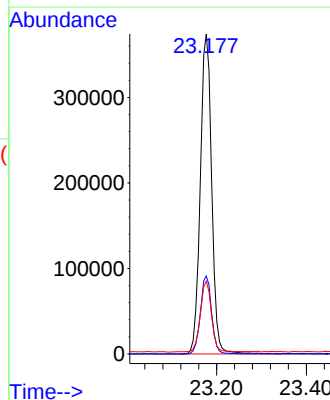
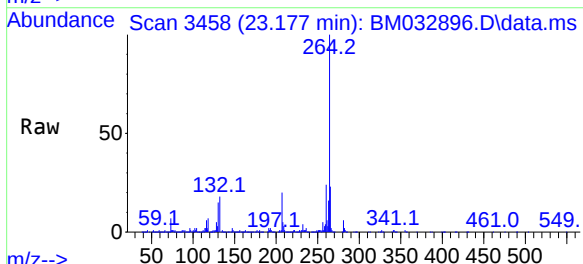
Instrument :
BNA_M
ClientSampleId :
SB02BMS

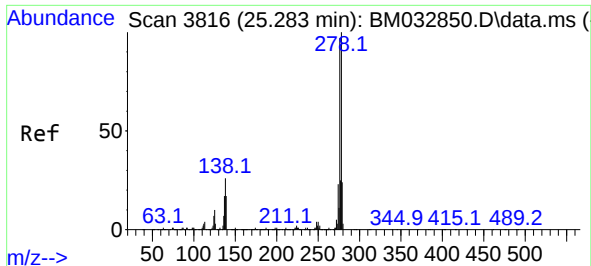
Tgt Ion:149 Resp: 2212553
Ion Ratio Lower Upper
149 100
167 1.6 1.2 1.8
43 8.8 10.4 15.6#



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.177 min Scan# 3458
Delta R.T. -0.012 min
Lab File: BM032896.D
Acq: 08 Nov 2021 15:52

Tgt Ion:264 Resp: 658324
Ion Ratio Lower Upper
264 100
260 24.4 19.3 28.9
265 22.7 18.3 27.5

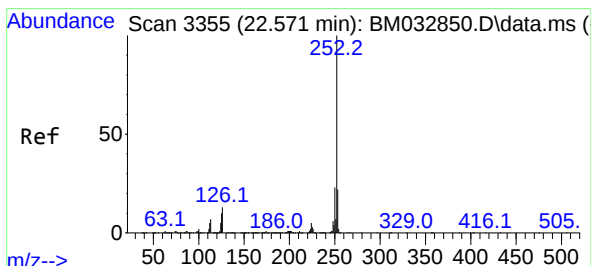
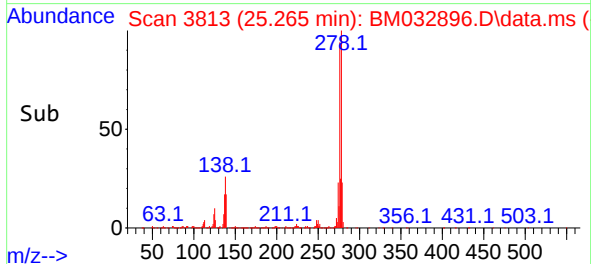
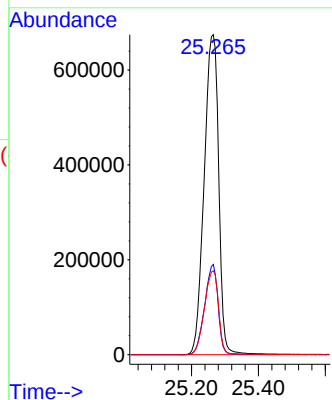
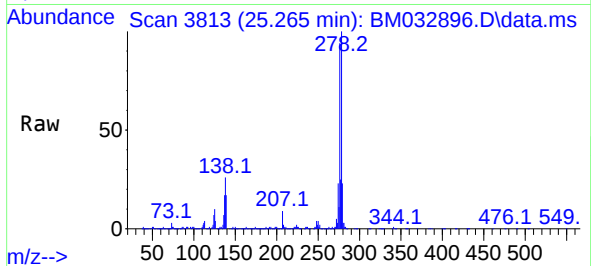




#87
Indeno(1,2,3-cd)pyrene
Concen: 50.084 ng
RT: 25.265 min Scan# 3813
Delta R.T. -0.018 min
Lab File: BM032896.D
Acq: 08 Nov 2021 15:52

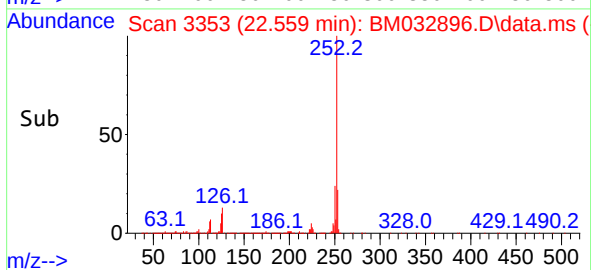
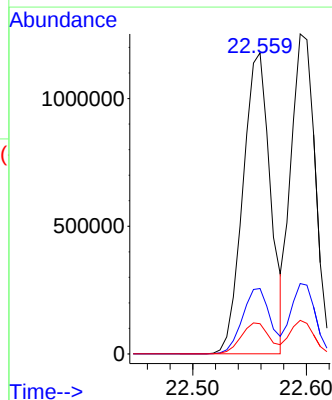
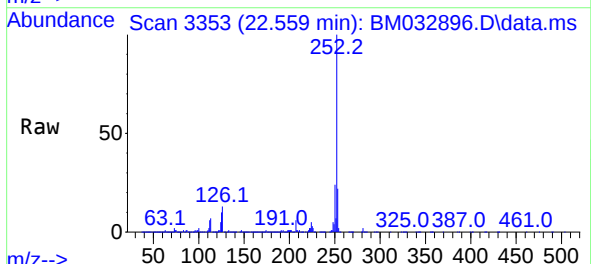
Instrument :
BNA_M
ClientSampleId :
SB02BMS

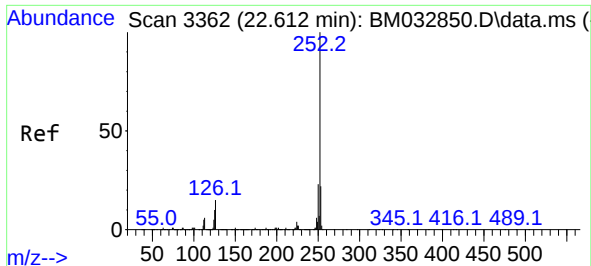
Tgt Ion:276 Resp: 2037778
Ion Ratio Lower Upper
276 100
138 26.1 18.4 27.6
277 25.5 20.1 30.1



#88
Benzo(b)fluoranthene
Concen: 49.547 ng
RT: 22.559 min Scan# 3353
Delta R.T. -0.012 min
Lab File: BM032896.D
Acq: 08 Nov 2021 15:52

Tgt Ion:252 Resp: 1985940
Ion Ratio Lower Upper
252 100
253 21.7 18.0 27.0
125 10.1 7.5 11.3

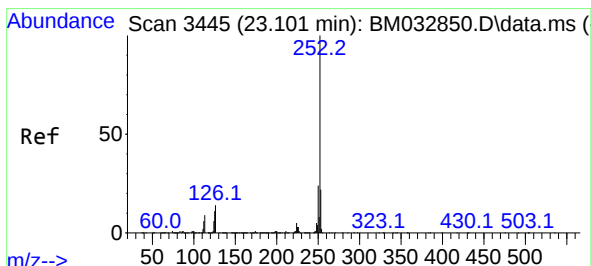
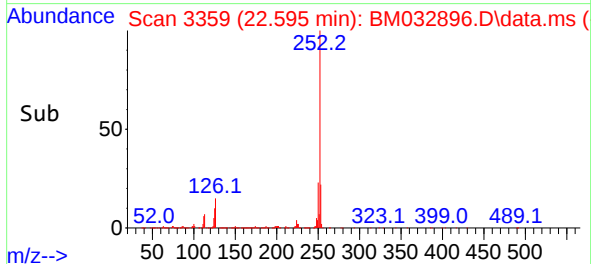
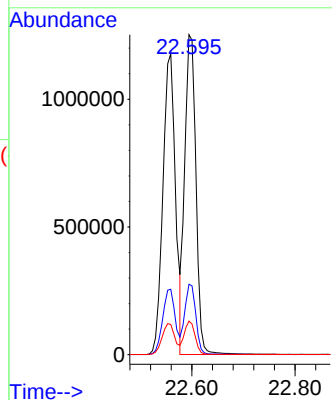
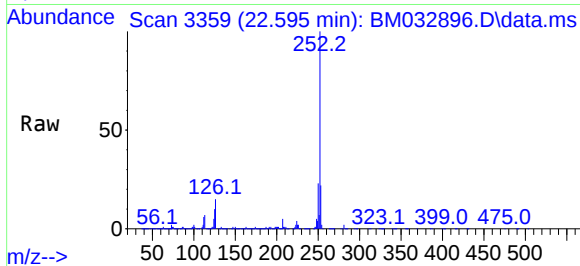




#89
Benzo(k)fluoranthene
Concen: 48.151 ng
RT: 22.595 min Scan# 31
Delta R.T. -0.018 min
Lab File: BM032896.D
Acq: 08 Nov 2021 15:52

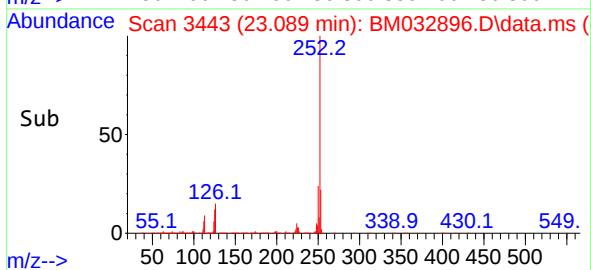
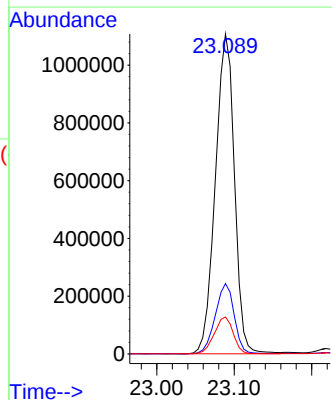
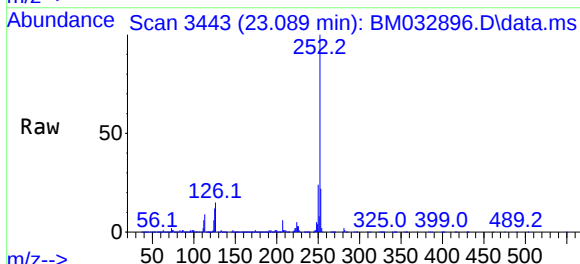
Instrument :
BNA_M
ClientSampleId :
SB02BMS

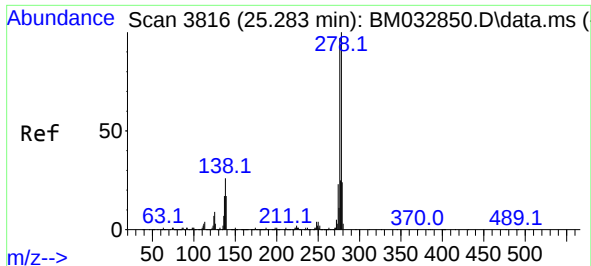
Tgt Ion:252 Resp: 1881308
Ion Ratio Lower Upper
252 100
253 22.0 17.3 25.9
125 10.5 7.5 11.3



#90
Benzo(a)pyrene
Concen: 57.109 ng
RT: 23.089 min Scan# 3443
Delta R.T. -0.012 min
Lab File: BM032896.D
Acq: 08 Nov 2021 15:52

Tgt Ion:252 Resp: 1891285
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.2
125 11.6 8.1 12.1

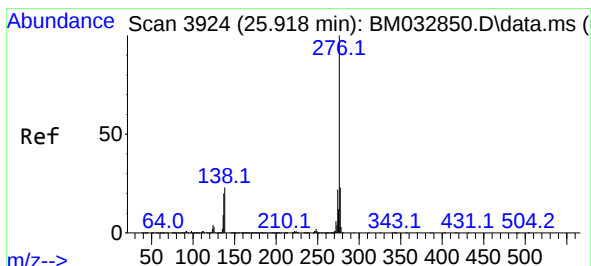
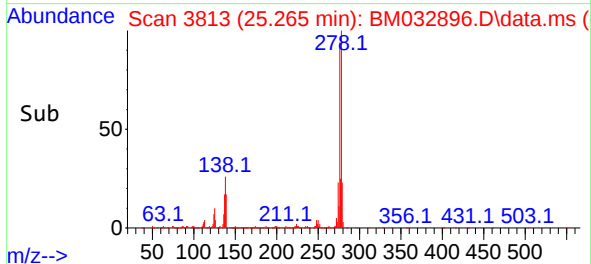
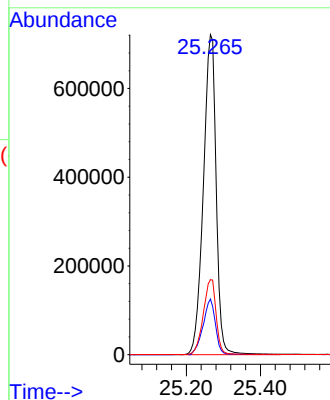
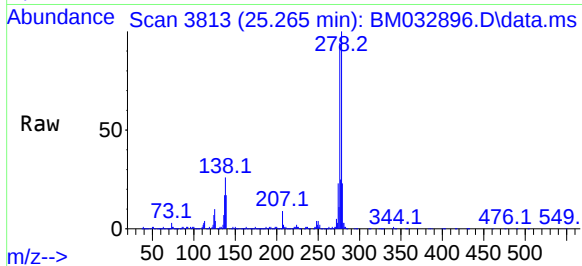




#91
Dibenzo(a,h)anthracene
Concen: 51.031 ng
RT: 25.265 min Scan# 31
Delta R.T. -0.018 min
Lab File: BM032896.D
Acq: 08 Nov 2021 15:52

Instrument :
BNA_M
ClientSampleId :
SB02BMS

Tgt Ion:278 Resp: 1729003
Ion Ratio Lower Upper
278 100
139 17.4 10.9 16.3#
279 23.5 18.2 27.2



#92
Benzo(g,h,i)perylene
Concen: 51.546 ng
RT: 25.900 min Scan# 3921
Delta R.T. -0.018 min
Lab File: BM032896.D
Acq: 08 Nov 2021 15:52

Tgt Ion:276 Resp: 1737100
Ion Ratio Lower Upper
276 100
277 24.0 19.4 29.0
138 23.0 14.6 22.0#

