

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120721\
 Data File : BM033328.D
 Acq On : 07 Dec 2021 17:52
 Operator : CG/JU
 Sample : SSTDICCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICCC040

Quant Time: Dec 08 01:42:08 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM120721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 08 01:34:23 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.913	152	68666	20.000	ng	0.00
21) Naphthalene-d8	10.713	136	282077	20.000	ng	0.00
39) Acenaphthene-d10	14.542	164	192687	20.000	ng	0.00
64) Phenanthrene-d10	17.278	188	416317	20.000	ng	0.00
76) Chrysene-d12	21.442	240	399336	20.000	ng	0.00
86) Perylene-d12	23.765	264	384322	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.496	112	339182	81.571	ng	0.00
7) Phenol-d6	7.090	99	477536	85.751	ng	0.00
23) Nitrobenzene-d5	9.078	82	528592	86.994	ng	0.00
42) 2,4,6-Tribromophenol	16.031	330	173674	82.683	ng	0.00
45) 2-Fluorobiphenyl	13.166	172	1066135	78.032	ng	0.00
79) Terphenyl-d14	19.889	244	1672145	82.799	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.402	88	89950	50.740	ng	100
3) Pyridine	3.808	79	208588	46.321	ng	100
4) n-Nitrosodimethylamine	3.714	42	115397	50.456	ng	100
6) Aniline	7.249	93	274671	43.802	ng	100
8) 2-Chlorophenol	7.484	128	182543	42.164	ng	100
9) Benzaldehyde	7.061	77	143769	38.008	ng	100
10) Phenol	7.119	94	239153	42.463	ng	100
11) bis(2-Chloroethyl)ether	7.343	93	184324	42.777	ng	100
12) 1,3-Dichlorobenzene	7.802	146	206316	40.558	ng	100
13) 1,4-Dichlorobenzene	7.949	146	210201	40.393	ng	100
14) 1,2-Dichlorobenzene	8.266	146	204696	41.185	ng	100
15) Benzyl Alcohol	8.160	79	200169	46.187	ng	100
16) 2,2'-oxybis(1-Chloropr...	8.443	45	331455	43.401	ng	100
17) 2-Methylphenol	8.360	107	165701	44.570	ng	100
18) Hexachloroethane	8.990	117	81850	43.320	ng	100
19) n-Nitroso-di-n-propyla...	8.719	70	172748	46.654	ng	100
20) 3+4-Methylphenols	8.690	107	227223	45.122	ng	100
22) Acetophenone	8.743	105	311508	42.910	ng	100
24) Nitrobenzene	9.119	77	252206	43.086	ng	100
25) Isophorone	9.649	82	419484	44.145	ng	100
26) 2-Nitrophenol	9.831	139	99725	45.675	ng	100
27) 2,4-Dimethylphenol	9.890	122	155467	41.694	ng	100
28) bis(2-Chloroethoxy)met...	10.125	93	257392	41.577	ng	100
29) 2,4-Dichlorophenol	10.366	162	176886	41.879	ng	100
30) 1,2,4-Trichlorobenzene	10.572	180	198188	39.532	ng	100
31) Naphthalene	10.760	128	607204	40.808	ng	100
32) Benzoic acid	10.031	122	116220	52.782	ng	100
33) 4-Chloroaniline	10.878	127	242434	42.365	ng	100
34) Hexachlorobutadiene	11.037	225	123249	39.770	ng	100
35) Caprolactam	11.672	113	38724	47.897	ng	100
36) 4-Chloro-3-methylphenol	12.001	107	219406	45.692	ng	100
37) 2-Methylnaphthalene	12.366	142	424419	41.897	ng	100
38) 1-Methylnaphthalene	12.590	142	411865	41.674	ng	100
40) 1,2,4,5-Tetrachloroben...	12.731	216	218051	37.704	ng	100
41) Hexachlorocyclopentadiene	12.707	237	119214	41.521	ng	100
43) 2,4,6-Trichlorophenol	12.978	196	151948	41.129	ng	100

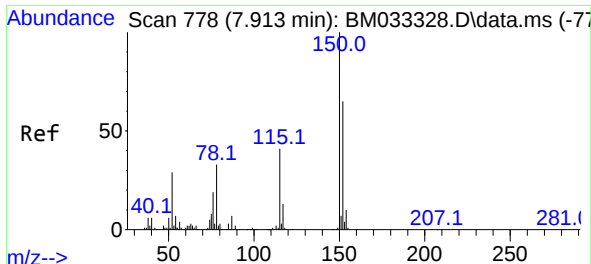
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 QLast Update : Wed Dec 08 01:34:23 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.054	196	163929	40.502	ng	100
46) 1,1'-Biphenyl	13.378	154	569259	39.292	ng	100
47) 2-Chloronaphthalene	13.419	162	430063	38.849	ng	100
48) 2-Nitroaniline	13.631	65	170021	47.516	ng	100
49) Acenaphthylene	14.266	152	709726	41.051	ng	100
50) Dimethylphthalate	14.001	163	566105	41.338	ng	100
51) 2,6-Dinitrotoluene	14.119	165	117271	42.775	ng	100
52) Acenaphthene	14.607	154	422623	39.782	ng	100
53) 3-Nitroaniline	14.454	138	130715	44.743	ng	100
54) 2,4-Dinitrophenol	14.654	184	69549	48.279	ng	100
55) Dibenzofuran	14.937	168	704088	39.857	ng	100
56) 4-Nitrophenol	14.772	139	106121	45.322	ng	100
57) 2,4-Dinitrotoluene	14.907	165	162954	45.374	ng	100
58) Fluorene	15.589	166	564925	40.840	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.166	232	144004	40.668	ng	100
60) Diethylphthalate	15.354	149	585726	43.108	ng	100
61) 4-Chlorophenyl-phenyle...	15.578	204	280852	39.816	ng	100
62) 4-Nitroaniline	15.613	138	142898	47.168	ng	100
63) Azobenzene	15.872	77	662555	44.049	ng	100
65) 4,6-Dinitro-2-methylph...	15.666	198	104445	48.436	ng	100
66) n-Nitrosodiphenylamine	15.795	169	491144	40.212	ng	100
67) 4-Bromophenyl-phenylether	16.472	248	170970	39.285	ng	100
68) Hexachlorobenzene	16.583	284	180870	37.865	ng	100
69) Atrazine	16.742	200	107572	42.157	ng	100
70) Pentachlorophenol	16.930	266	111808	39.723	ng	100
71) Phenanthrene	17.325	178	910398	39.783	ng	100
72) Anthracene	17.413	178	902728	40.891	ng	100
73) Carbazole	17.683	167	899197	40.942	ng	100
74) Di-n-butylphthalate	18.236	149	1006733	44.127	ng	100
75) Fluoranthene	19.330	202	1054854	40.113	ng	100
77) Benzidine	19.519	184	220475	49.105	ng	100
78) Pyrene	19.689	202	1102929	41.957	ng	100
80) Butylbenzylphthalate	20.577	149	468484	47.646	ng	100
81) Benzo(a)anthracene	21.424	228	1039164	40.543	ng	100
82) 3,3'-Dichlorobenzidine	21.360	252	483319	41.749	ng	100
83) Chrysene	21.477	228	1002315	40.145	ng	100
84) Bis(2-ethylhexyl)phtha...	21.342	149	646347	46.679	ng	100
85) Di-n-octyl phthalate	22.248	149	1075150	45.728	ng	100
87) Indeno(1,2,3-cd)pyrene	26.153	276	1035221	39.232	ng	100
88) Benzo(b)fluoranthene	23.065	252	991278	42.467	ng	100
89) Benzo(k)fluoranthene	23.112	252	923997	39.451	ng	100
90) Benzo(a)pyrene	23.665	252	803244	41.088	ng	100
91) Dibenzo(a,h)anthracene	26.165	278	870299	39.390	ng	100
92) Benzo(g,h,i)perylene	26.883	276	861202	39.078	ng	100

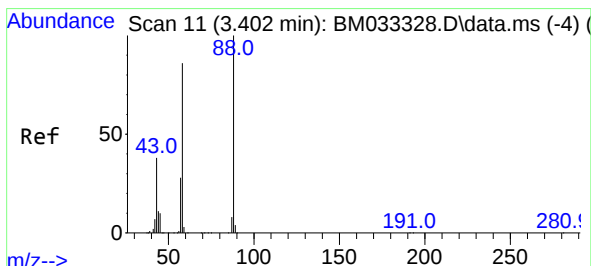
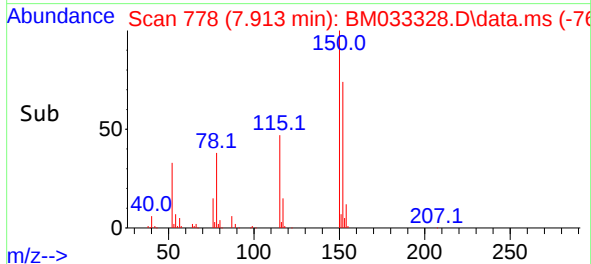
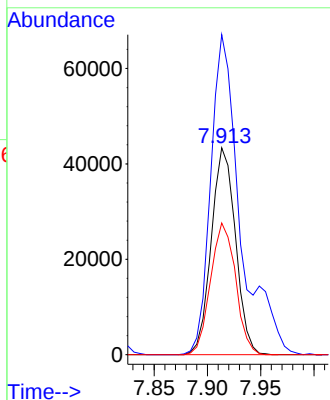
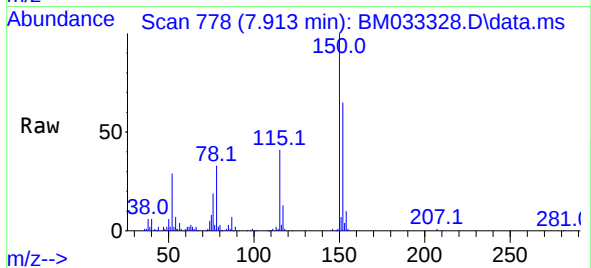
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#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.913 min Scan# 778
Delta R.T. 0.000 min
Lab File: BM033328.D
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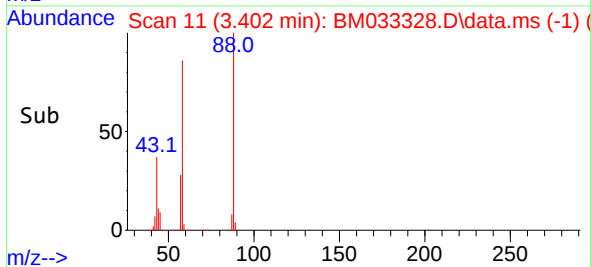
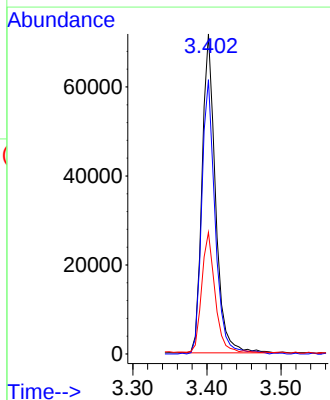
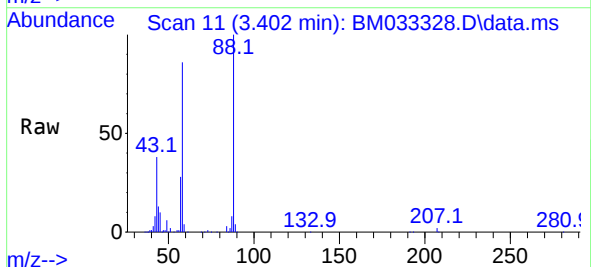
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Tgt Ion:152 Resp: 68666
Ion Ratio Lower Upper
152 100
150 154.7 123.8 185.6
115 63.6 50.9 76.3

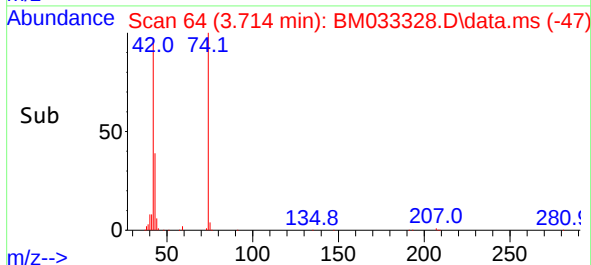
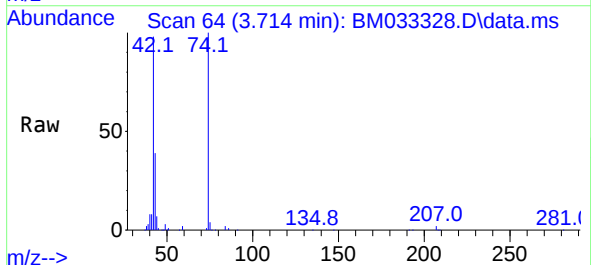
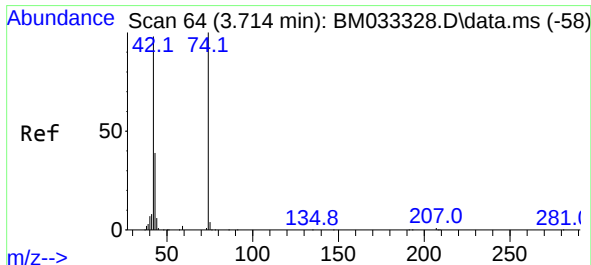
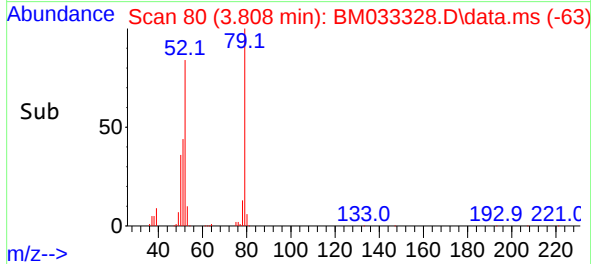
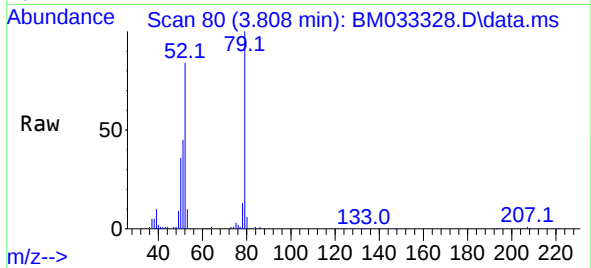
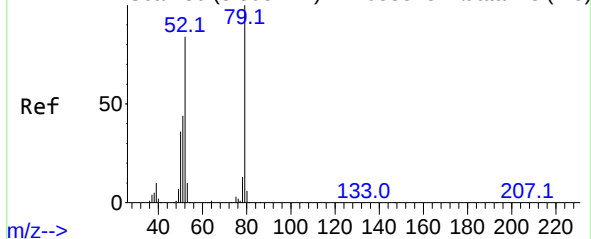


#2
1,4-Dioxane
Concen: 50.740 ng
RT: 3.402 min Scan# 11
Delta R.T. 0.000 min
Lab File: BM033328.D
Acq: 07 Dec 2021 17:52

Tgt Ion: 88 Resp: 89950
Ion Ratio Lower Upper
88 100
58 86.3 69.0 103.6
43 37.5 30.0 45.0



Abundance Scan 80 (3.808 min): BM033328.D\data.ms (-75)



#3

Pyridine

Concen: 46.321 ng

RT: 3.808 min Scan# 80

Delta R.T. 0.000 min

Lab File: BM033328.D

Acq: 07 Dec 2021 17:52

Instrument :

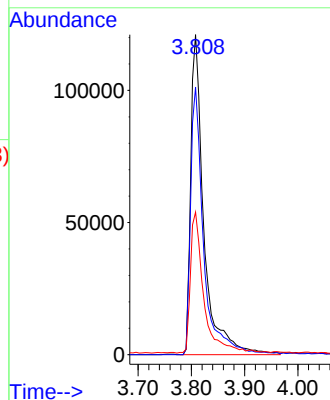
BNA_M

ClientSampleId :

SSTDICCC040

Tgt Ion: 79 Resp: 208588

Ion	Ratio	Lower	Upper
79	100		
52	83.7	67.0	100.4
51	44.5	35.6	53.4



#4

n-Nitrosodimethylamine

Concen: 50.456 ng

RT: 3.714 min Scan# 64

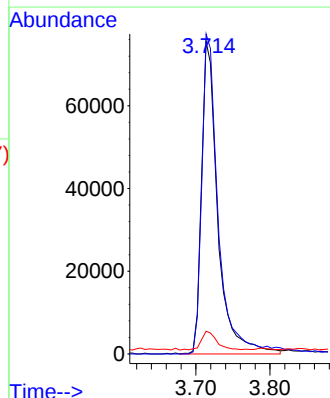
Delta R.T. 0.000 min

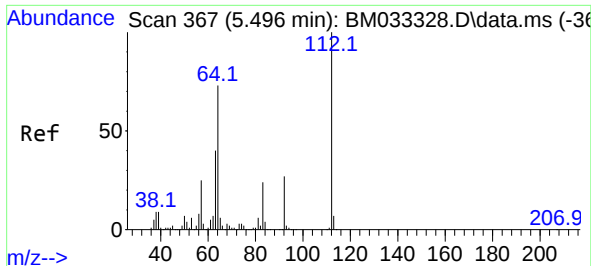
Lab File: BM033328.D

Acq: 07 Dec 2021 17:52

Tgt Ion: 42 Resp: 115397

Ion	Ratio	Lower	Upper
42	100		
74	102.4	81.9	122.9
44	7.3	5.8	8.8

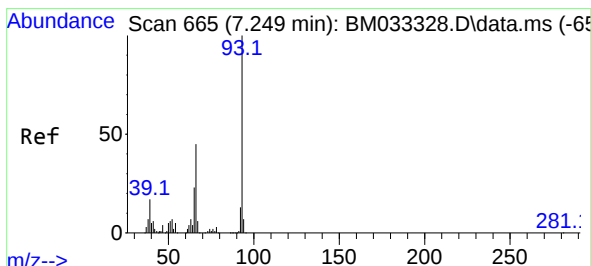
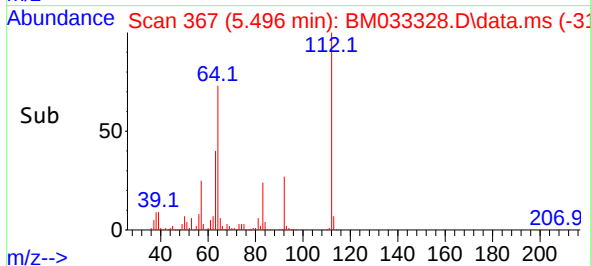
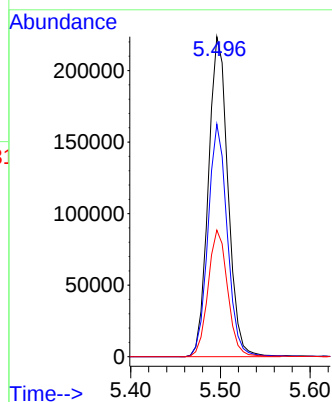
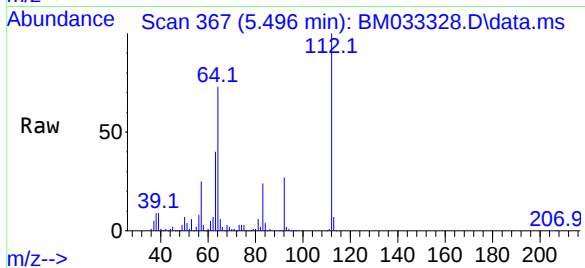




#5
2-Fluorophenol
Concen: 81.571 ng
RT: 5.496 min Scan# 367
Delta R.T. 0.000 min
Lab File: BM033328.D
Acq: 07 Dec 2021 17:52

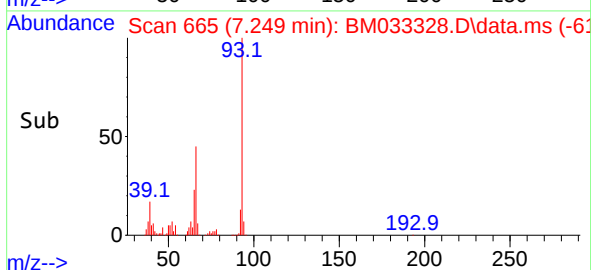
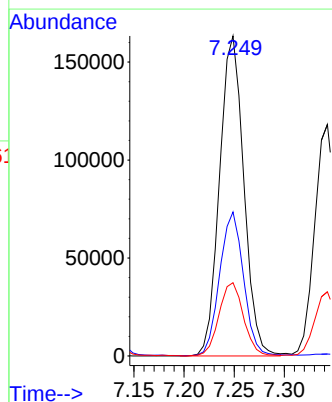
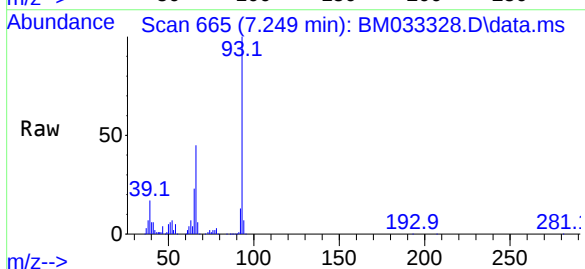
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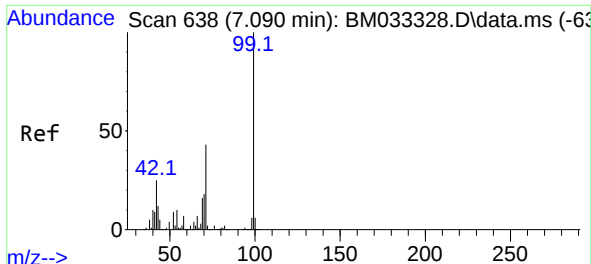
Tgt Ion:112 Resp: 339182
Ion Ratio Lower Upper
112 100
64 72.6 58.1 87.1
63 39.5 31.6 47.4



#6
Aniline
Concen: 43.802 ng
RT: 7.249 min Scan# 665
Delta R.T. 0.000 min
Lab File: BM033328.D
Acq: 07 Dec 2021 17:52

Tgt Ion: 93 Resp: 274671
Ion Ratio Lower Upper
93 100
66 45.0 36.0 54.0
65 22.9 18.3 27.5

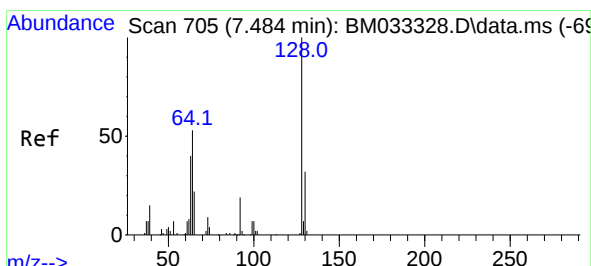
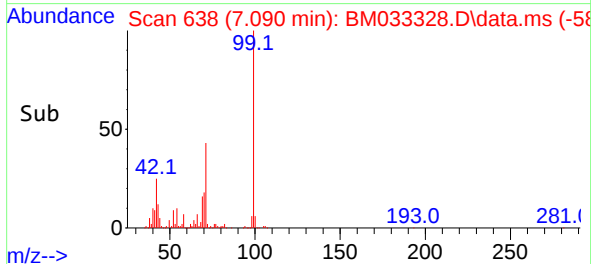
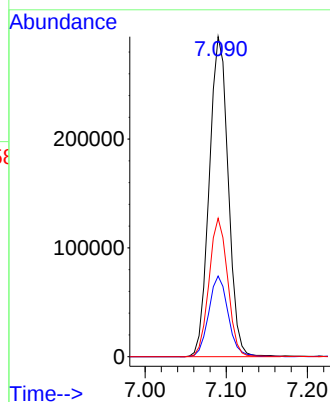
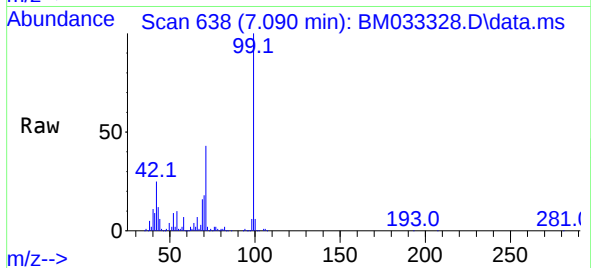




#7
Phenol-d6
Concen: 85.751 ng
RT: 7.090 min Scan# 61
Delta R.T. 0.000 min
Lab File: BM033328.D
Acq: 07 Dec 2021 17:52

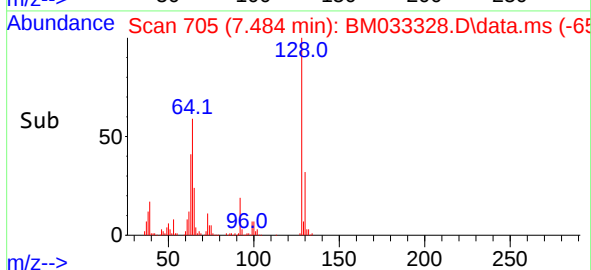
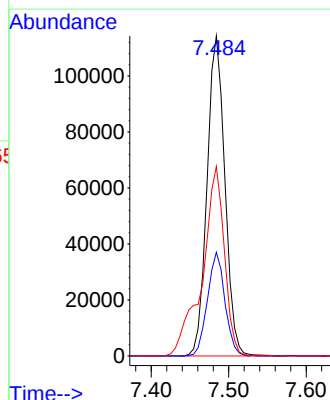
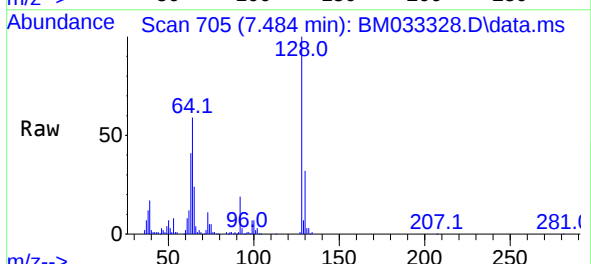
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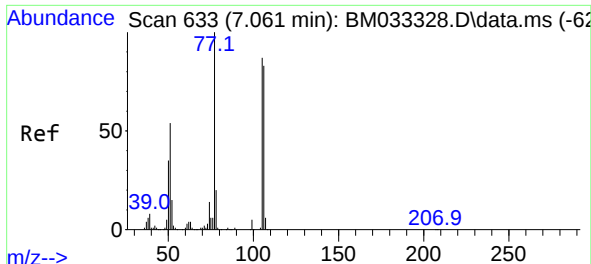
Tgt Ion: 99 Resp: 477536
Ion Ratio Lower Upper
99 100
42 25.2 20.2 30.2
71 43.3 34.6 52.0



#8
2-Chlorophenol
Concen: 42.164 ng
RT: 7.484 min Scan# 705
Delta R.T. 0.000 min
Lab File: BM033328.D
Acq: 07 Dec 2021 17:52

Tgt Ion: 128 Resp: 182543
Ion Ratio Lower Upper
128 100
130 32.4 12.4 52.4
64 59.2 39.2 79.2

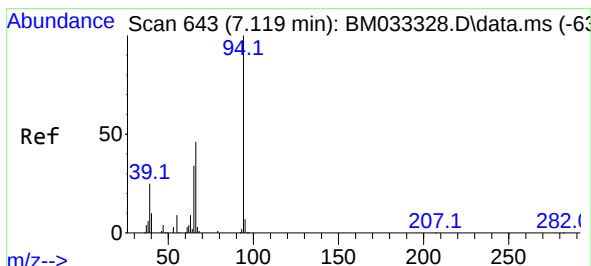
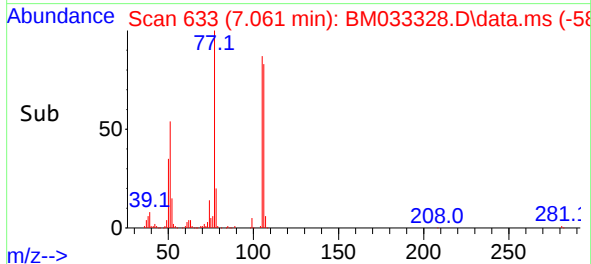
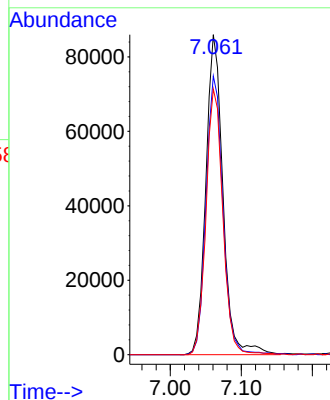
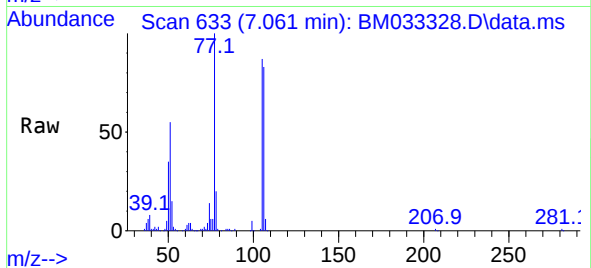




#9
Benzaldehyde
Concen: 38.008 ng
RT: 7.061 min Scan# 61
Delta R.T. 0.000 min
Lab File: BM033328.D
Acq: 07 Dec 2021 17:52

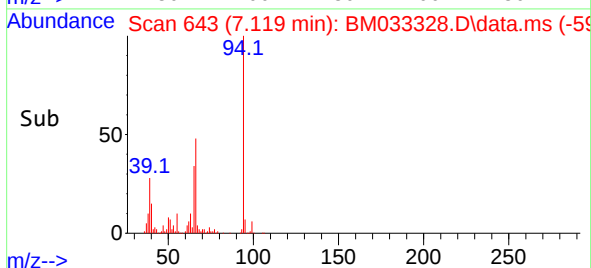
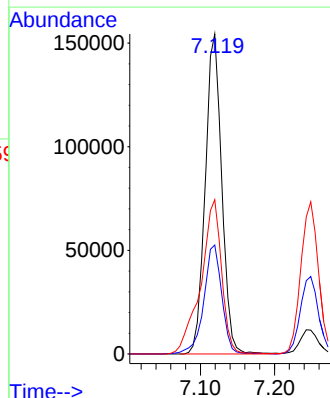
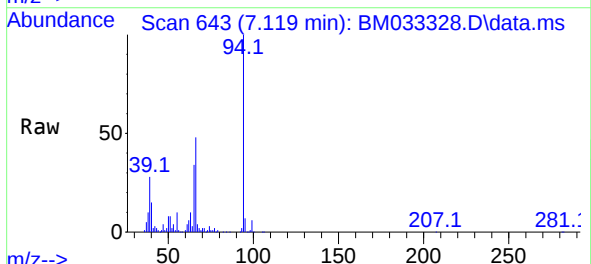
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

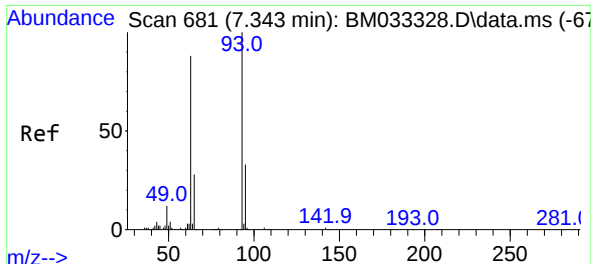
Tgt Ion: 77 Resp: 143769
Ion Ratio Lower Upper
77 100
105 87.1 67.1 107.1
106 83.0 63.0 103.0



#10
Phenol
Concen: 42.463 ng
RT: 7.119 min Scan# 643
Delta R.T. 0.000 min
Lab File: BM033328.D
Acq: 07 Dec 2021 17:52

Tgt Ion: 94 Resp: 239153
Ion Ratio Lower Upper
94 100
65 34.1 14.1 54.1
66 48.2 28.2 68.2

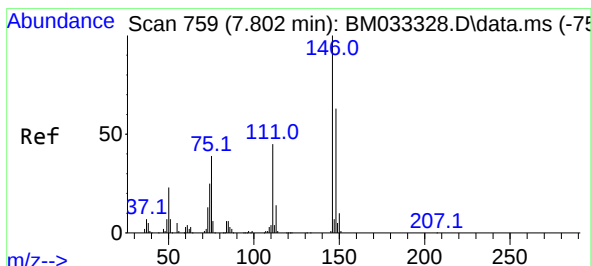
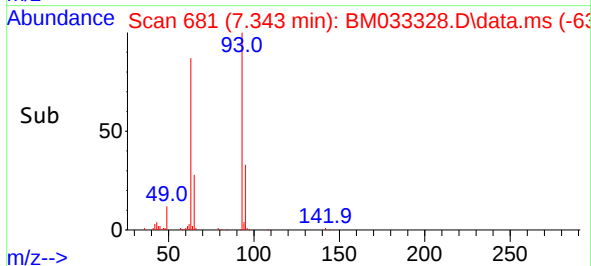
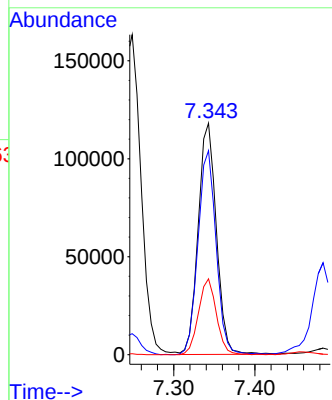
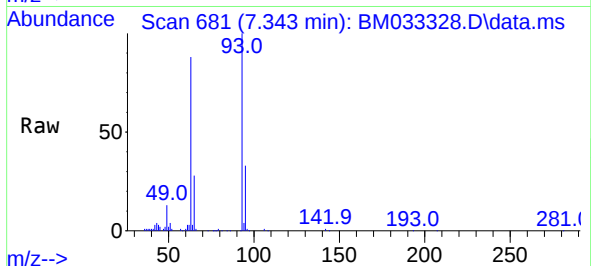




#11
bis(2-Chloroethyl)ether
Concen: 42.777 ng
RT: 7.343 min Scan# 681
Delta R.T. 0.000 min
Lab File: BM033328.D
Acq: 07 Dec 2021 17:52

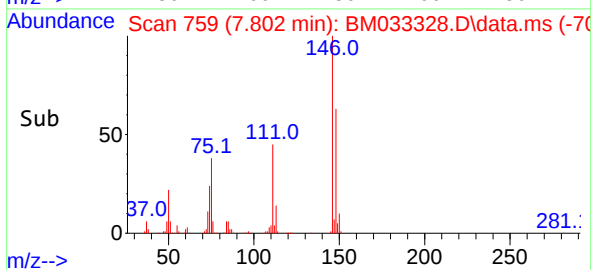
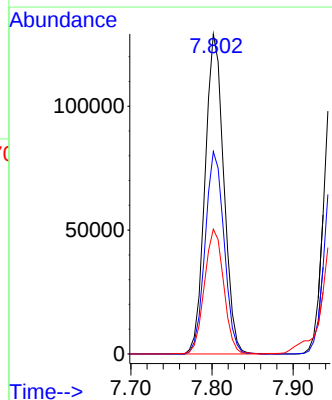
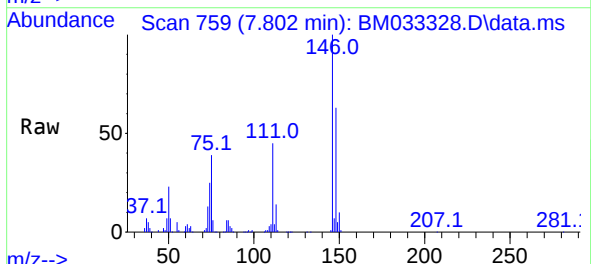
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

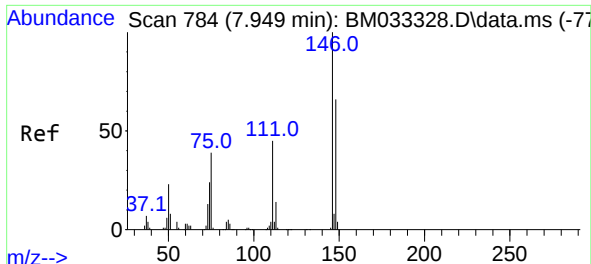
Tgt Ion: 93 Resp: 184324
Ion Ratio Lower Upper
93 100
63 88.1 68.1 108.1
95 32.8 12.8 52.8



#12
1,3-Dichlorobenzene
Concen: 40.558 ng
RT: 7.802 min Scan# 759
Delta R.T. 0.000 min
Lab File: BM033328.D
Acq: 07 Dec 2021 17:52

Tgt Ion: 146 Resp: 206316
Ion Ratio Lower Upper
146 100
148 63.3 50.6 76.0
75 39.0 31.2 46.8

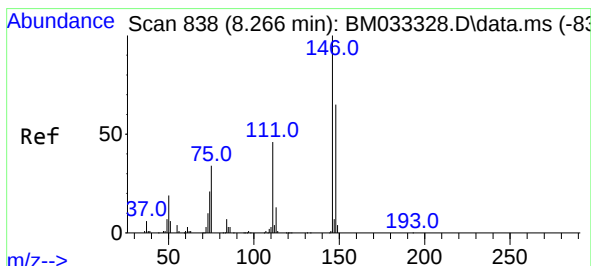
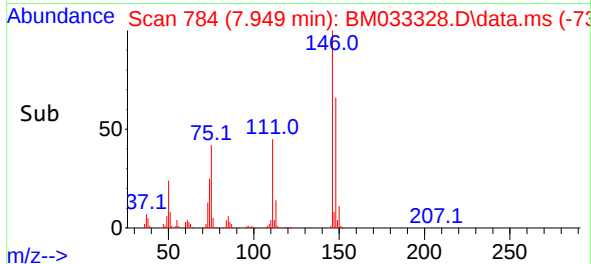
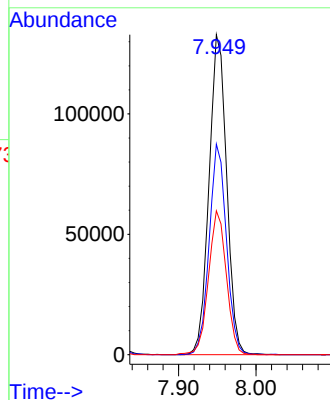
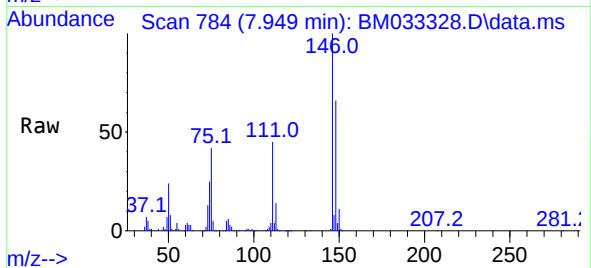




#13
1,4-Dichlorobenzene
Concen: 40.393 ng
RT: 7.949 min Scan# 784
Delta R.T. 0.000 min
Lab File: BM033328.D
Acq: 07 Dec 2021 17:52

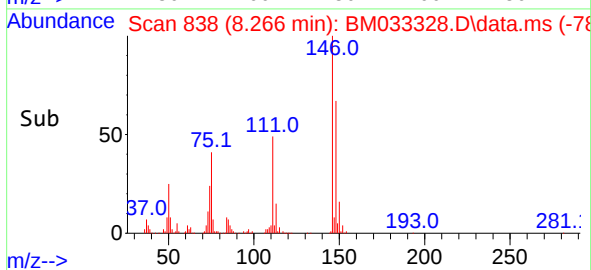
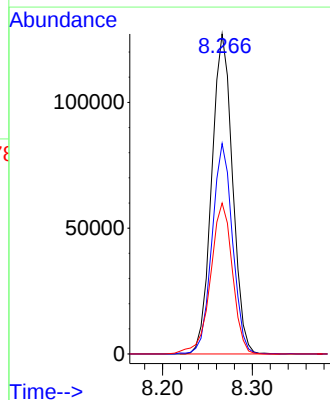
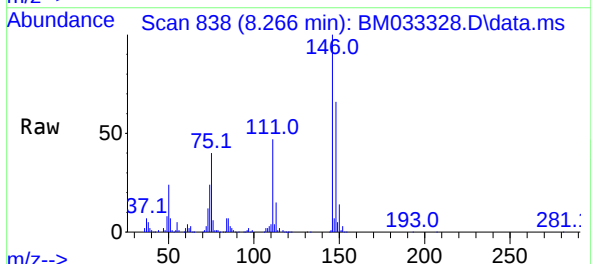
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

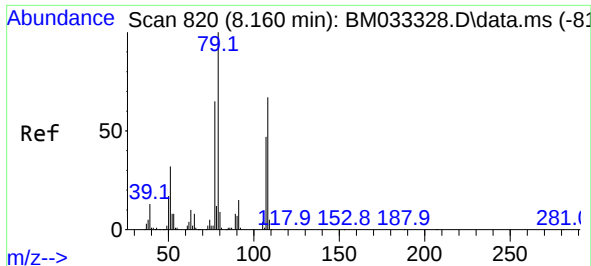
Tgt Ion:146 Resp: 210201
Ion Ratio Lower Upper
146 100
148 65.8 52.6 79.0
111 45.0 36.0 54.0



#14
1,2-Dichlorobenzene
Concen: 41.185 ng
RT: 8.266 min Scan# 838
Delta R.T. 0.000 min
Lab File: BM033328.D
Acq: 07 Dec 2021 17:52

Tgt Ion:146 Resp: 204696
Ion Ratio Lower Upper
146 100
148 65.7 52.6 78.8
111 47.2 37.8 56.6

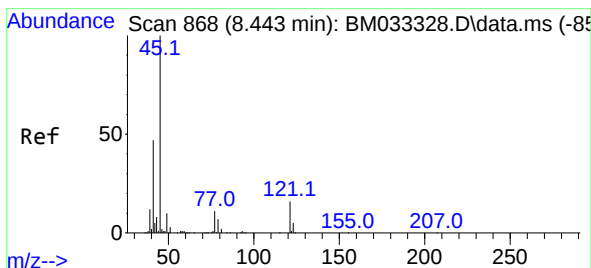
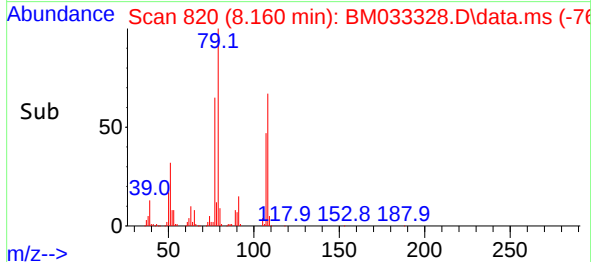
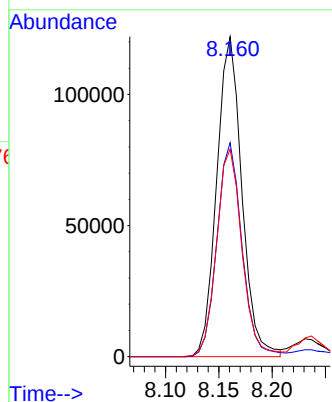
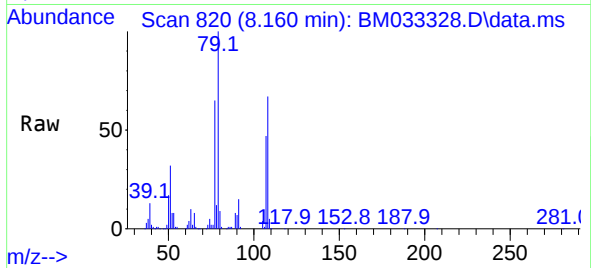




#15
Benzyl Alcohol
Concen: 46.187 ng
RT: 8.160 min Scan# 81
Delta R.T. 0.000 min
Lab File: BM033328.D
Acq: 07 Dec 2021 17:52

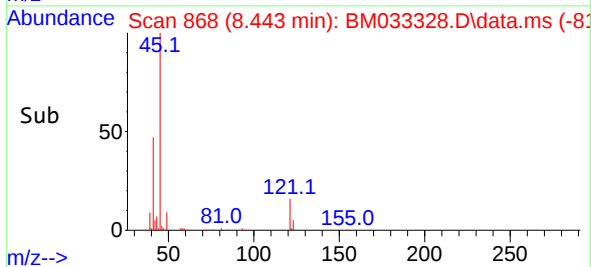
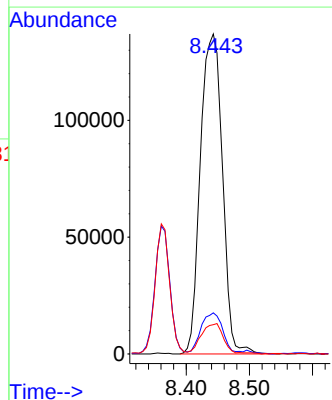
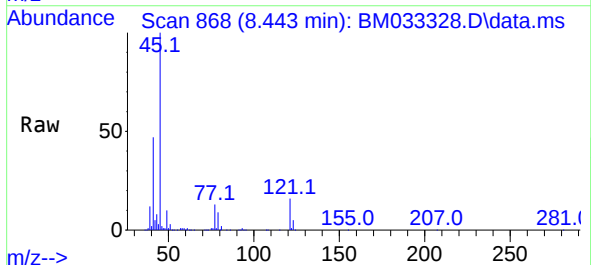
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

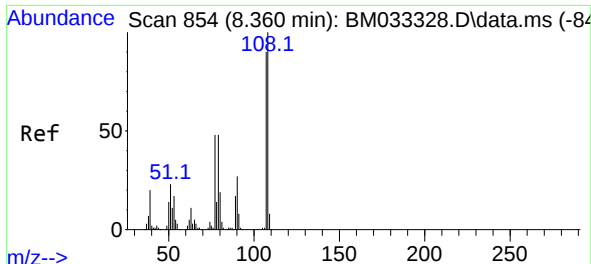
Tgt Ion: 79 Resp: 200169
Ion Ratio Lower Upper
79 100
108 66.9 53.5 80.3
77 64.9 51.9 77.9



#16
2,2'-oxybis(1-Chloropropane)
Concen: 43.401 ng
RT: 8.443 min Scan# 868
Delta R.T. 0.000 min
Lab File: BM033328.D
Acq: 07 Dec 2021 17:52

Tgt Ion: 45 Resp: 331455
Ion Ratio Lower Upper
45 100
77 12.8 0.0 32.8
79 9.2 0.0 29.2

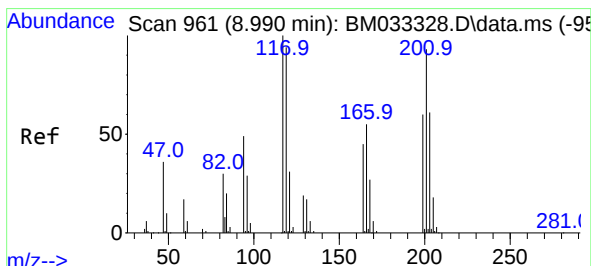
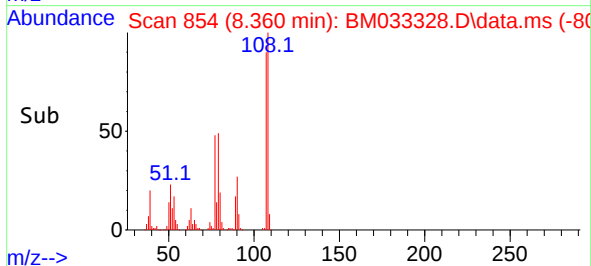
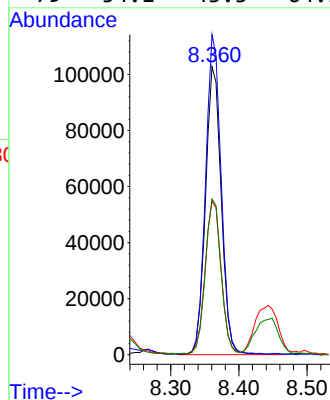
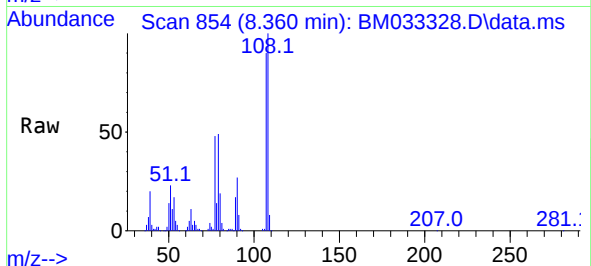




#17
2-Methylphenol
Concen: 44.570 ng
RT: 8.360 min Scan# 81
Delta R.T. 0.000 min
Lab File: BM033328.D
Acq: 07 Dec 2021 17:52

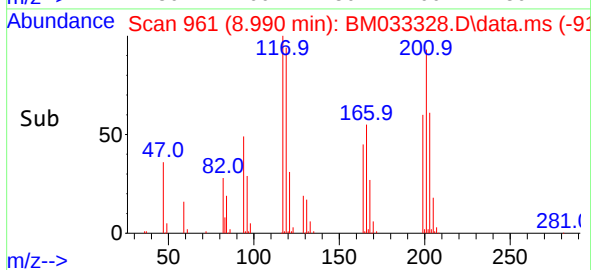
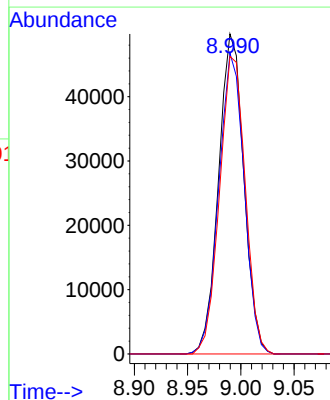
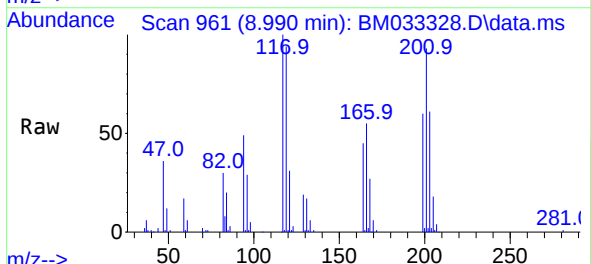
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

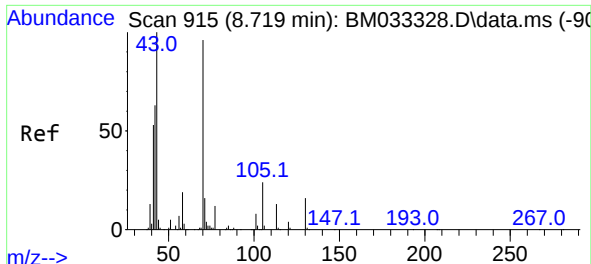
Tgt Ion:107 Resp: 165701
Ion Ratio Lower Upper
107 100
108 111.1 88.9 133.3
77 53.3 42.6 64.0
79 54.1 43.3 64.9



#18
Hexachloroethane
Concen: 43.320 ng
RT: 8.990 min Scan# 961
Delta R.T. 0.000 min
Lab File: BM033328.D
Acq: 07 Dec 2021 17:52

Tgt Ion:117 Resp: 81850
Ion Ratio Lower Upper
117 100
119 94.0 75.2 112.8
201 93.0 74.4 111.6

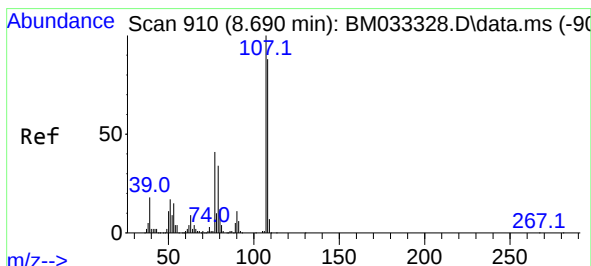
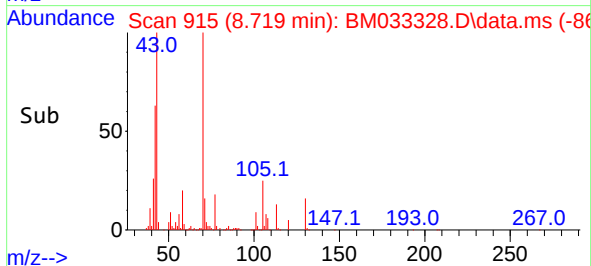
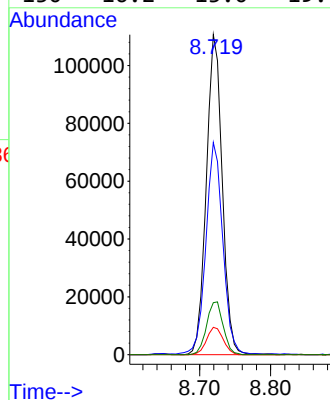
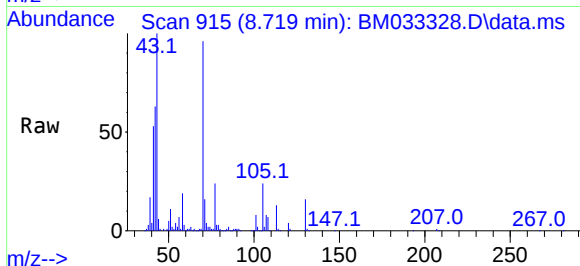




#19
n-Nitroso-di-n-propylamine
Concen: 46.654 ng
RT: 8.719 min Scan# 915
Delta R.T. 0.000 min
Lab File: BM033328.D
Acq: 07 Dec 2021 17:52

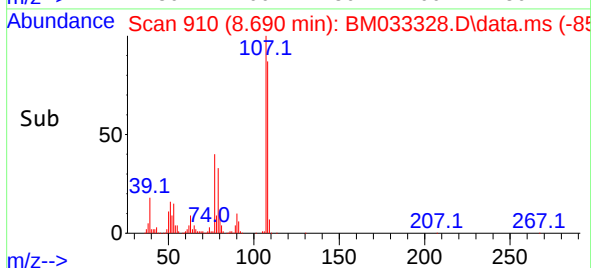
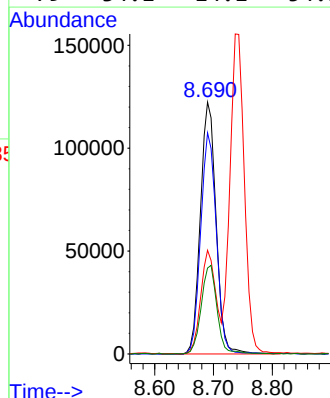
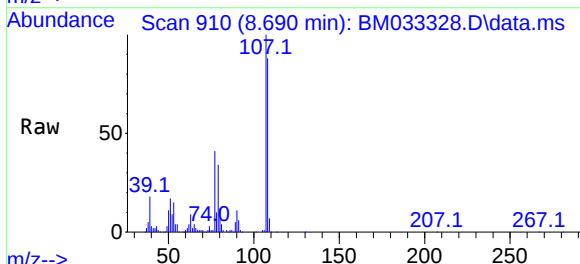
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

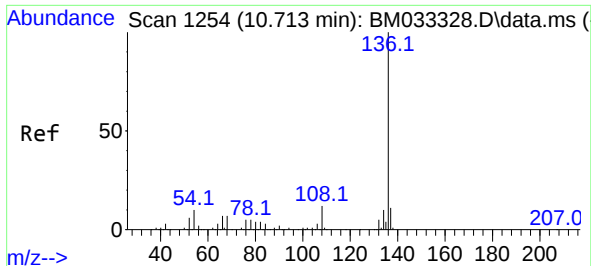
Tgt Ion: 70 Resp: 172748
Ion Ratio Lower Upper
70 100
42 66.3 53.0 79.6
101 8.5 6.8 10.2
130 16.2 13.0 19.4



#20
3+4-Methylphenols
Concen: 45.122 ng
RT: 8.690 min Scan# 910
Delta R.T. 0.000 min
Lab File: BM033328.D
Acq: 07 Dec 2021 17:52

Tgt Ion: 107 Resp: 227223
Ion Ratio Lower Upper
107 100
108 87.8 67.8 107.8
77 41.2 21.2 61.2
79 34.1 14.1 54.1



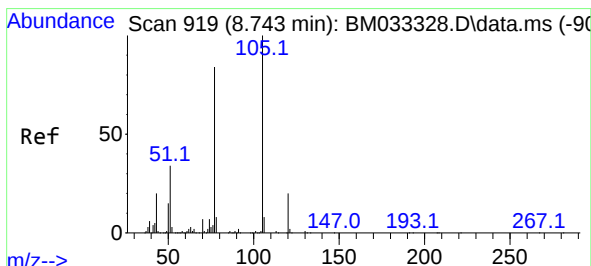
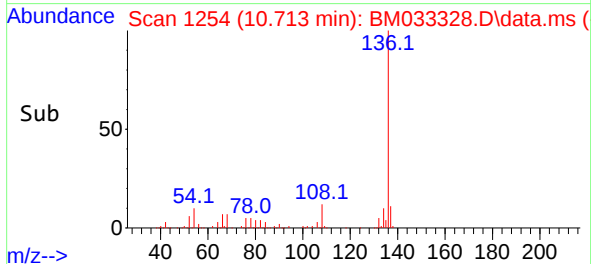
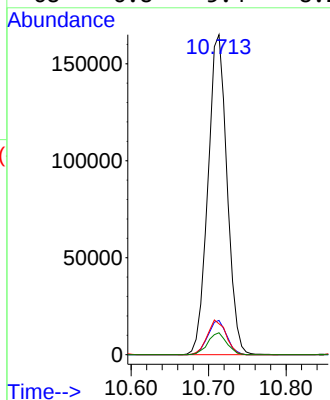
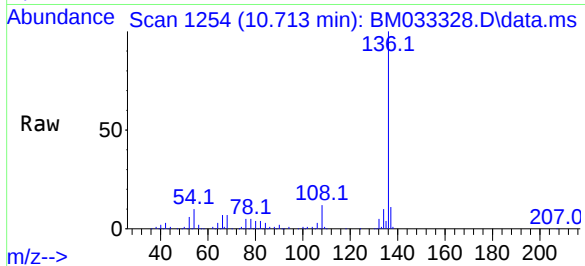


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.713 min Scan# 1
Delta R.T. 0.000 min
Lab File: BM033328.D
Acq: 07 Dec 2021 17:52

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Tgt Ion:136 Resp: 282077

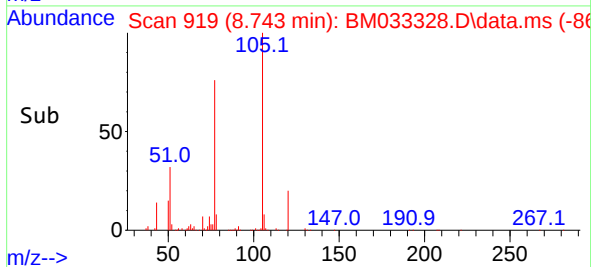
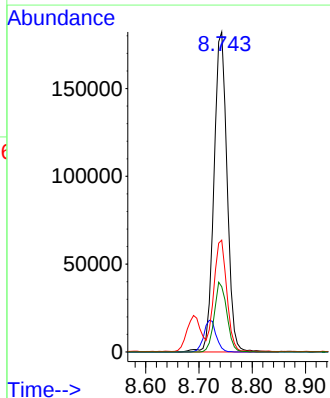
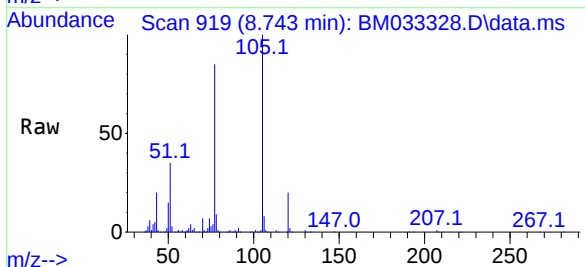
Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.6	12.8
54	9.7	7.8	11.6
68	6.8	5.4	8.2

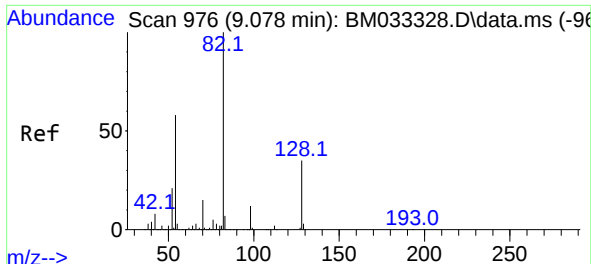


#22
Acetophenone
Concen: 42.910 ng
RT: 8.743 min Scan# 919
Delta R.T. 0.000 min
Lab File: BM033328.D
Acq: 07 Dec 2021 17:52

Tgt Ion:105 Resp: 311508

Ion	Ratio	Lower	Upper
105	100		
71	1.2	1.0	1.4
51	35.0	28.0	42.0
120	20.4	16.3	24.5

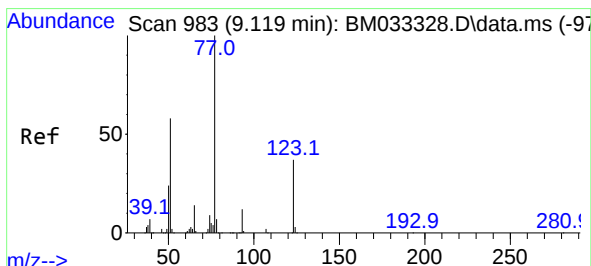
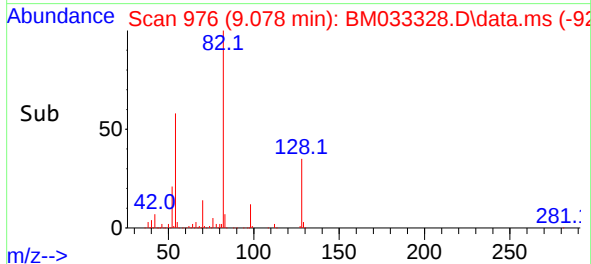
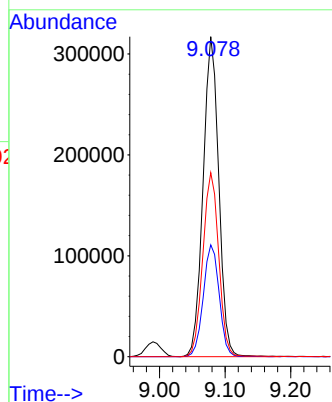
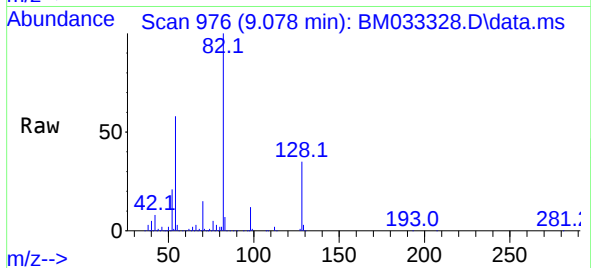




#23
Nitrobenzene-d5
Concen: 86.994 ng
RT: 9.078 min Scan# 91
Delta R.T. 0.000 min
Lab File: BM033328.D
Acq: 07 Dec 2021 17:52

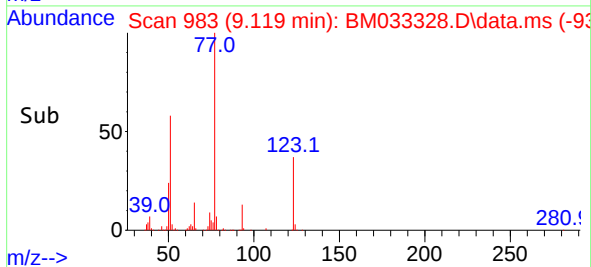
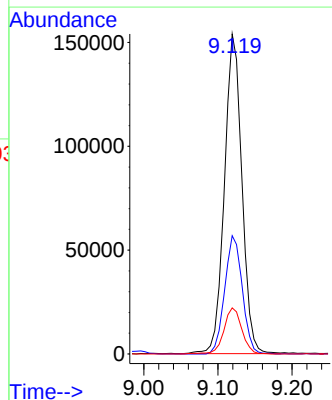
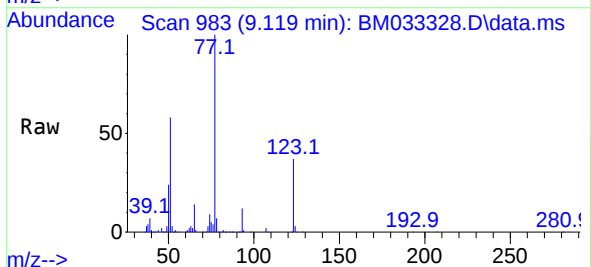
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

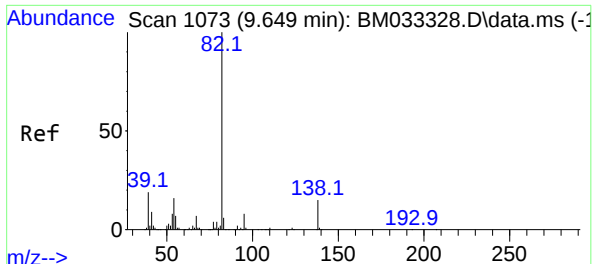
Tgt Ion: 82 Resp: 528592
Ion Ratio Lower Upper
82 100
128 35.0 28.0 42.0
54 57.5 46.0 69.0



#24
Nitrobenzene
Concen: 43.086 ng
RT: 9.119 min Scan# 983
Delta R.T. 0.000 min
Lab File: BM033328.D
Acq: 07 Dec 2021 17:52

Tgt Ion: 77 Resp: 252206
Ion Ratio Lower Upper
77 100
123 37.0 29.6 44.4
65 14.4 11.5 17.3

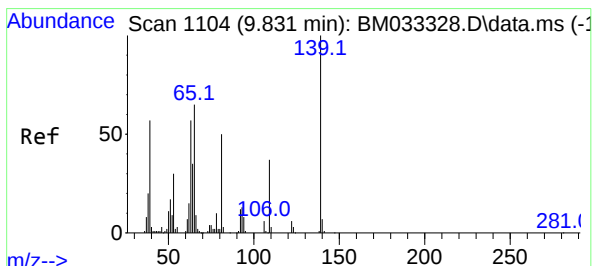
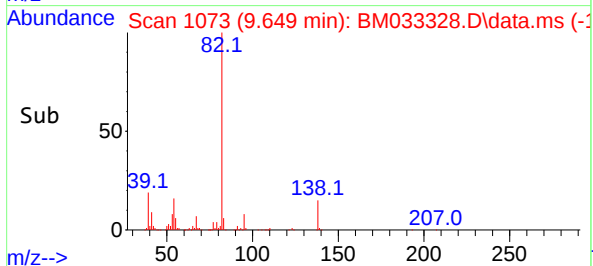
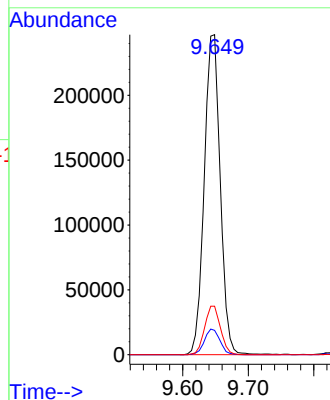
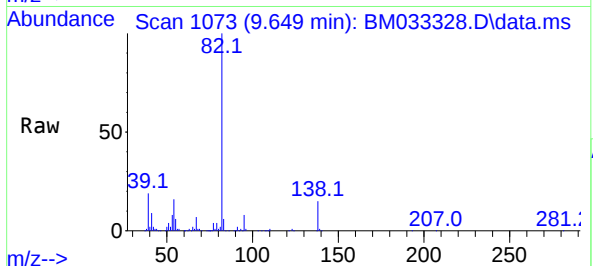




#25
Isophorone
Concen: 44.145 ng
RT: 9.649 min Scan# 1073
Delta R.T. 0.000 min
Lab File: BM033328.D
Acq: 07 Dec 2021 17:52

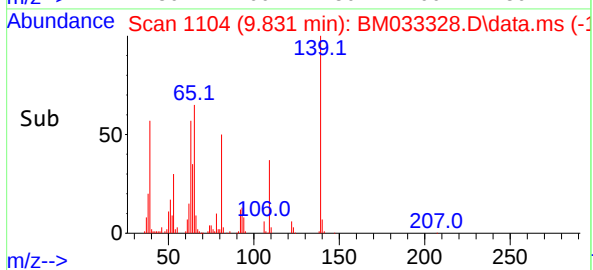
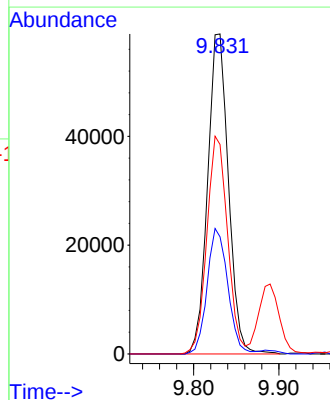
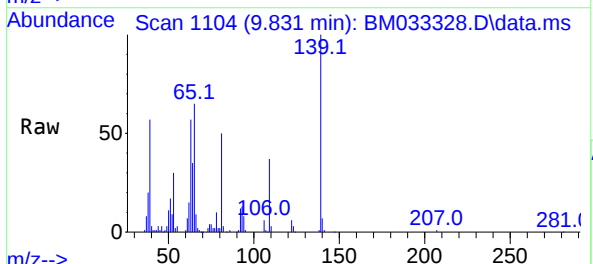
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

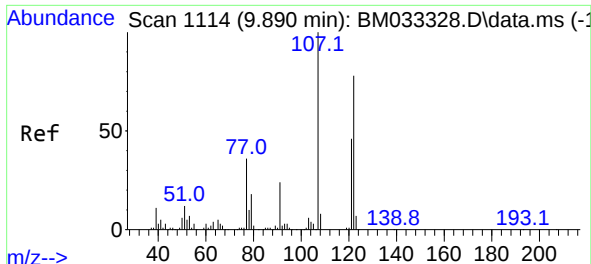
Tgt Ion: 82 Resp: 419484
Ion Ratio Lower Upper
82 100
95 7.6 6.1 9.1
138 15.2 12.2 18.2



#26
2-Nitrophenol
Concen: 45.675 ng
RT: 9.831 min Scan# 1104
Delta R.T. 0.000 min
Lab File: BM033328.D
Acq: 07 Dec 2021 17:52

Tgt Ion:139 Resp: 99725
Ion Ratio Lower Upper
139 100
109 36.6 29.3 43.9
65 65.5 52.4 78.6





#27

2,4-Dimethylphenol

Concen: 41.694 ng

RT: 9.890 min Scan# 1114

Delta R.T. 0.000 min

Lab File: BM033328.D

Acq: 07 Dec 2021 17:52

Instrument :

BNA_M

ClientSampleId :

SSTDICCC040

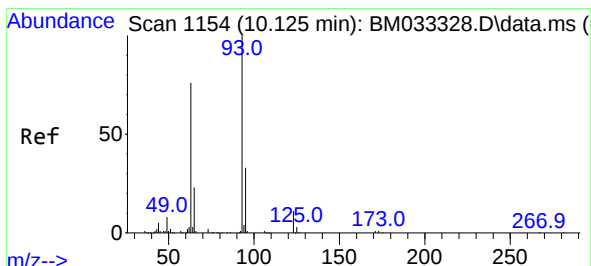
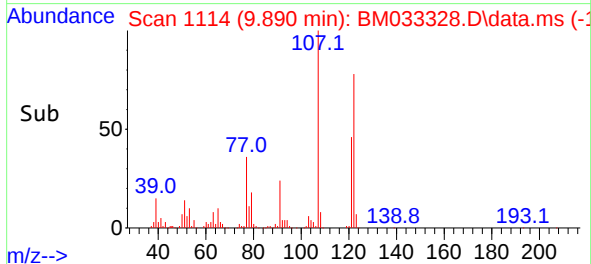
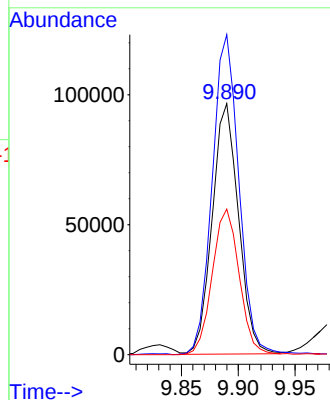
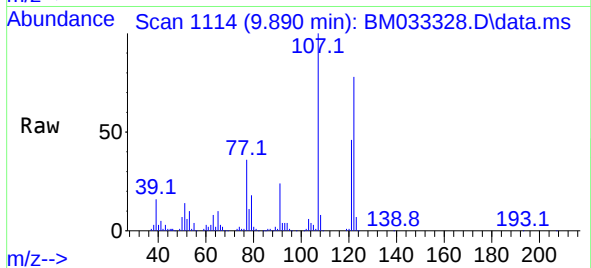
Tgt Ion:122 Resp: 155467

Ion Ratio Lower Upper

122 100

107 127.4 101.9 152.9

121 58.0 46.4 69.6



#28

bis(2-Chloroethoxy)methane

Concen: 41.577 ng

RT: 10.125 min Scan# 1154

Delta R.T. 0.000 min

Lab File: BM033328.D

Acq: 07 Dec 2021 17:52

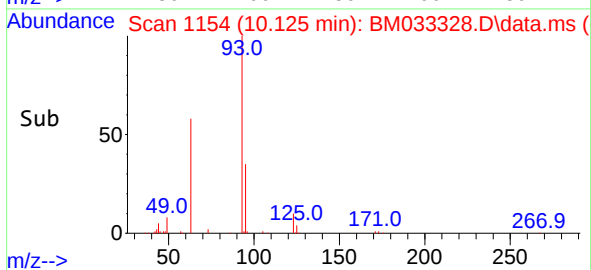
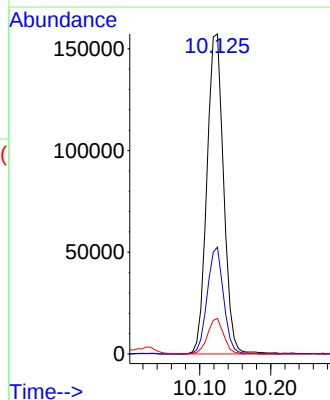
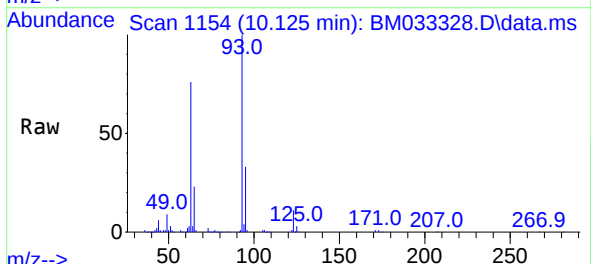
Tgt Ion: 93 Resp: 257392

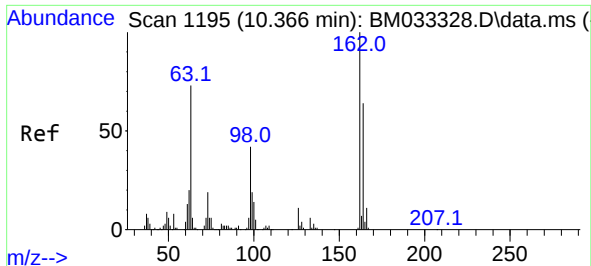
Ion Ratio Lower Upper

93 100

95 33.4 26.7 40.1

123 11.1 8.9 13.3

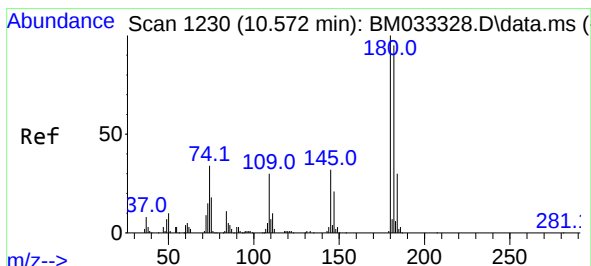
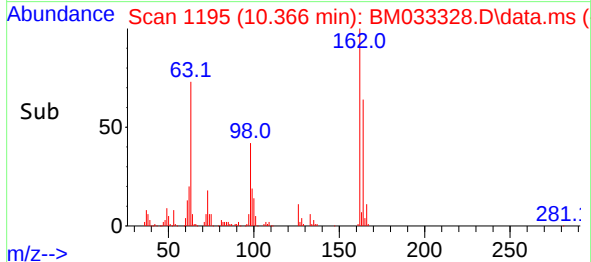
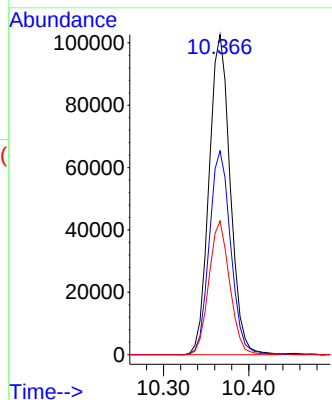
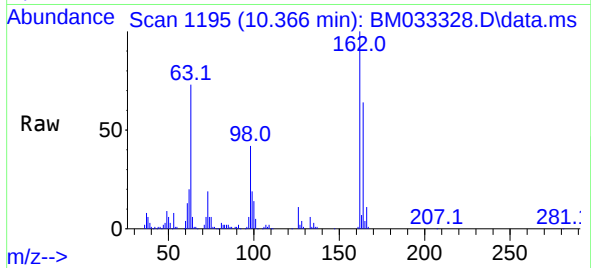




#29
2,4-Dichlorophenol
Concen: 41.879 ng
RT: 10.366 min Scan# 1195
Delta R.T. 0.000 min
Lab File: BM033328.D
Acq: 07 Dec 2021 17:52

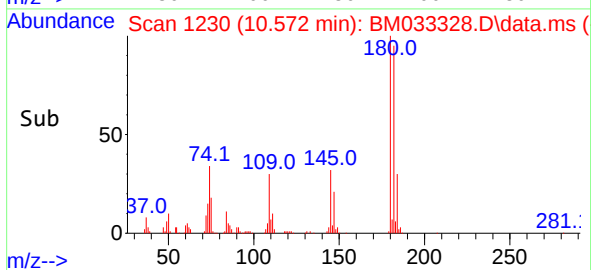
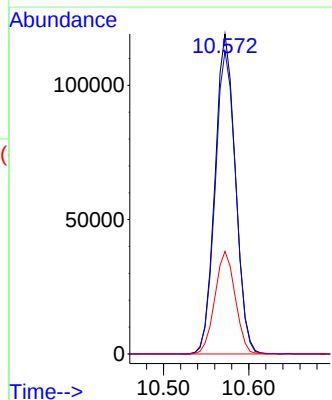
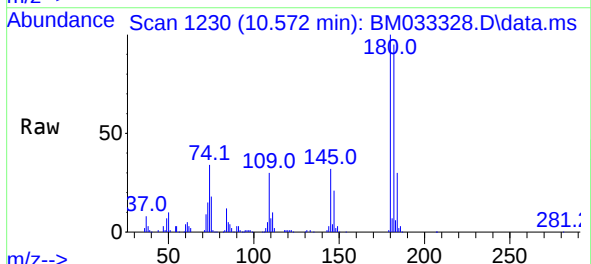
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

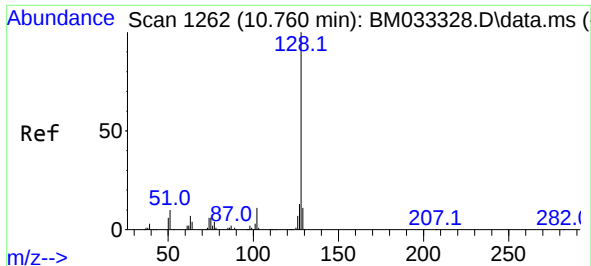
Tgt Ion:162 Resp: 176886
Ion Ratio Lower Upper
162 100
164 63.6 43.6 83.6
98 41.8 21.8 61.8



#30
1,2,4-Trichlorobenzene
Concen: 39.532 ng
RT: 10.572 min Scan# 1230
Delta R.T. 0.000 min
Lab File: BM033328.D
Acq: 07 Dec 2021 17:52

Tgt Ion:180 Resp: 198188
Ion Ratio Lower Upper
180 100
182 94.6 75.7 113.5
145 32.0 25.6 38.4

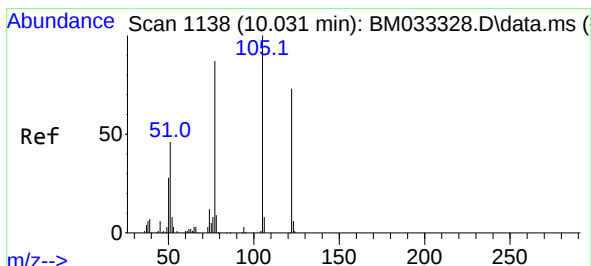
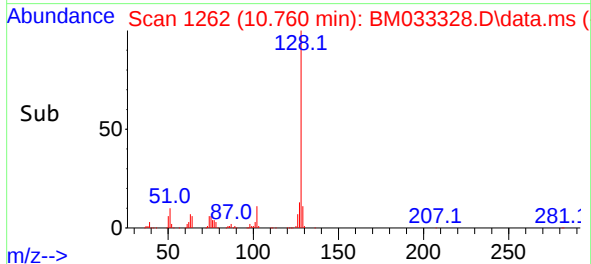
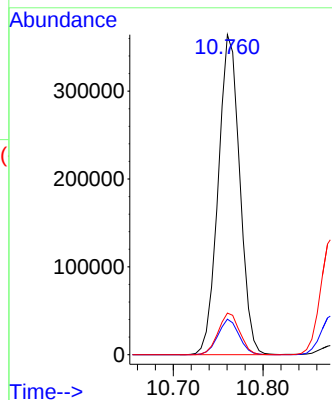
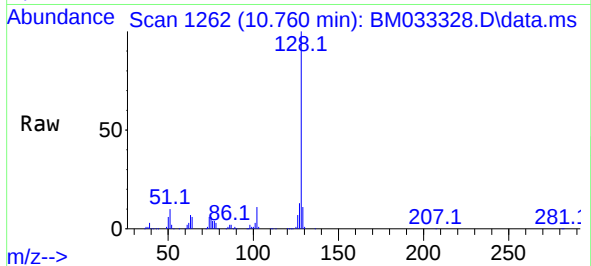




#31
Naphthalene
Concen: 40.808 ng
RT: 10.760 min Scan# 1138
Delta R.T. 0.000 min
Lab File: BM033328.D
Acq: 07 Dec 2021 17:52

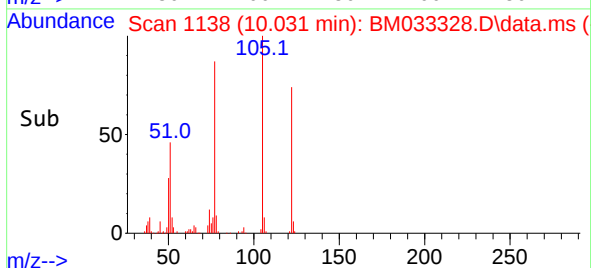
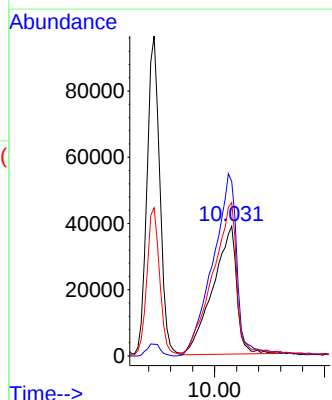
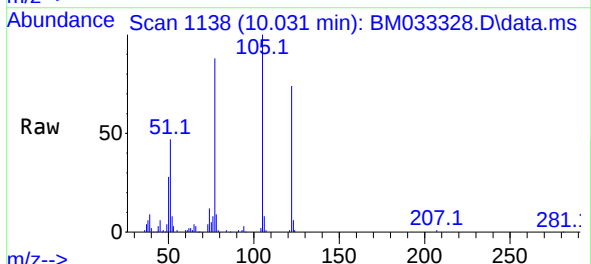
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

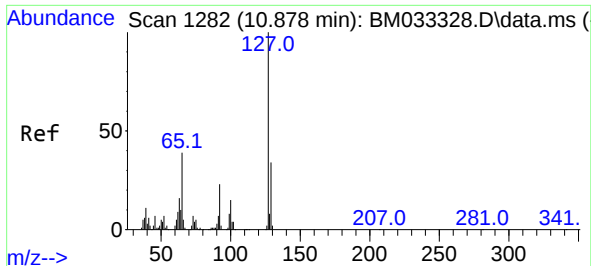
Tgt Ion:128 Resp: 607204
Ion Ratio Lower Upper
128 100
129 11.1 8.9 13.3
127 13.0 10.4 15.6



#32
Benzoic acid
Concen: 52.782 ng
RT: 10.031 min Scan# 1138
Delta R.T. 0.000 min
Lab File: BM033328.D
Acq: 07 Dec 2021 17:52

Tgt Ion:122 Resp: 116220
Ion Ratio Lower Upper
122 100
105 134.4 114.4 154.4
77 118.1 98.1 138.1

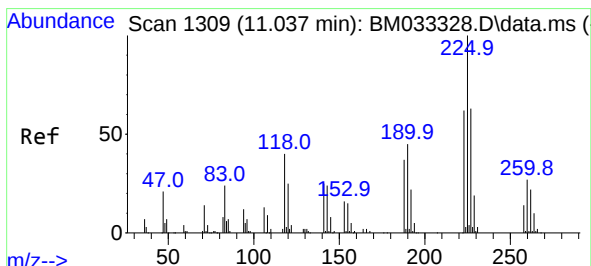
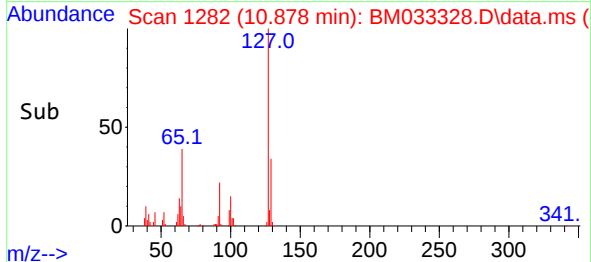
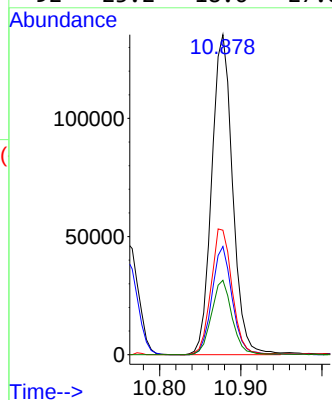
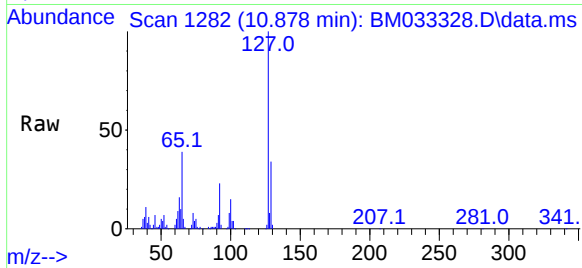




#33
4-Chloroaniline
Concen: 42.365 ng
RT: 10.878 min Scan# 1282
Delta R.T. 0.000 min
Lab File: BM033328.D
Acq: 07 Dec 2021 17:52

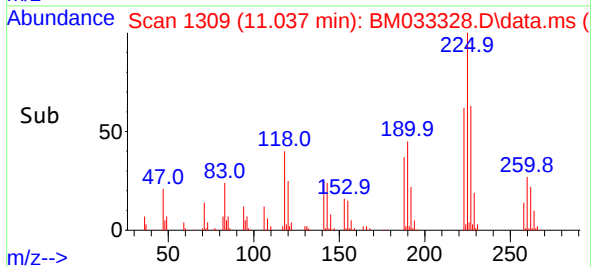
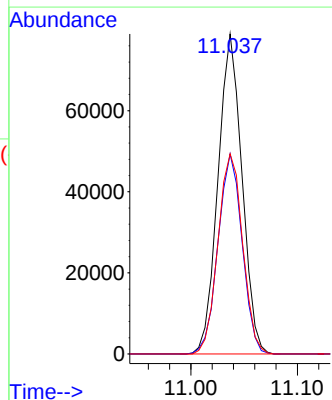
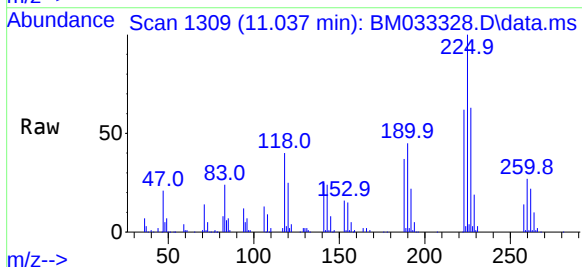
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

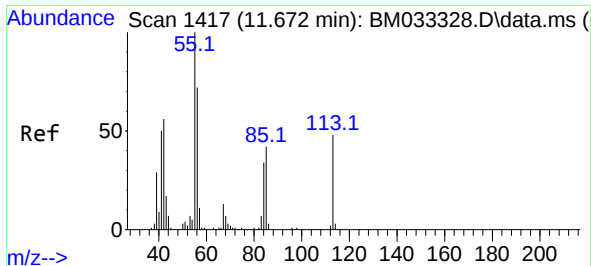
Tgt Ion:	127	Resp:	242434
Ion	Ratio	Lower	Upper
127	100		
129	33.8	27.0	40.6
65	38.9	31.1	46.7
92	23.2	18.6	27.8



#34
Hexachlorobutadiene
Concen: 39.770 ng
RT: 11.037 min Scan# 1309
Delta R.T. 0.000 min
Lab File: BM033328.D
Acq: 07 Dec 2021 17:52

Tgt Ion:	225	Resp:	123249
Ion	Ratio	Lower	Upper
225	100		
223	62.5	50.0	75.0
227	62.5	50.0	75.0

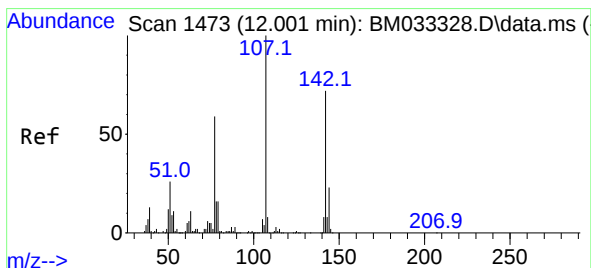
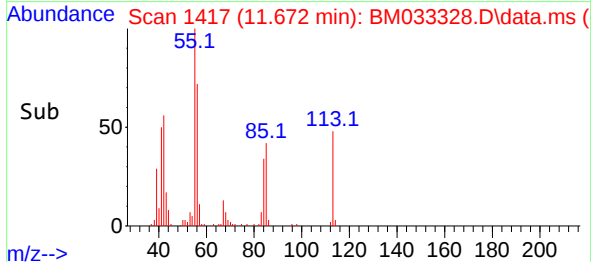
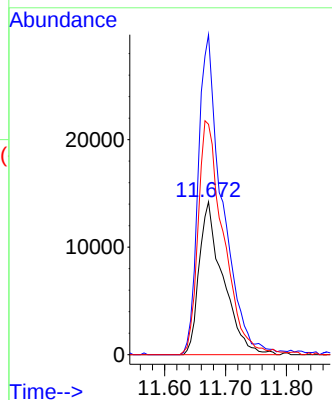
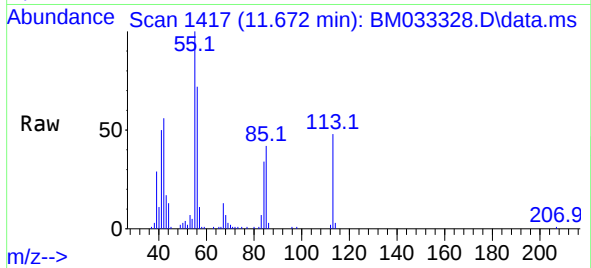




#35
Caprolactam
Concen: 47.897 ng
RT: 11.672 min Scan# 1417
Delta R.T. 0.000 min
Lab File: BM033328.D
Acq: 07 Dec 2021 17:52

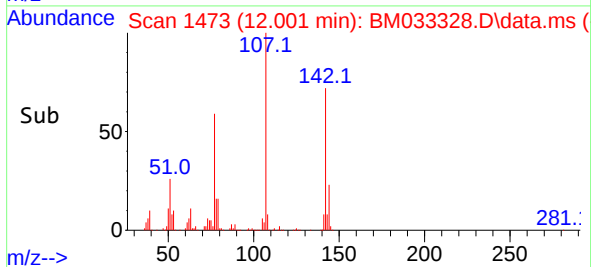
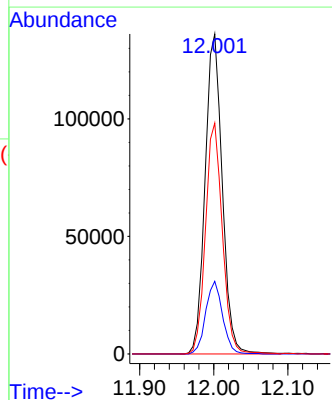
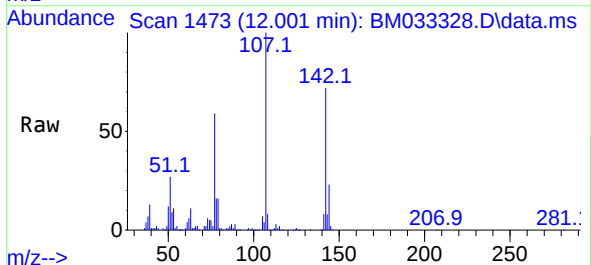
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

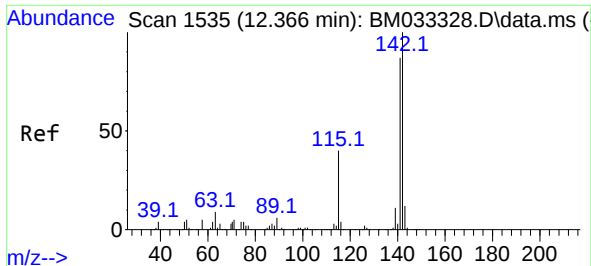
Tgt Ion:113 Resp: 38724
Ion Ratio Lower Upper
113 100
55 209.3 189.3 229.3
56 150.7 130.7 170.7



#36
4-Chloro-3-methylphenol
Concen: 45.692 ng
RT: 12.001 min Scan# 1473
Delta R.T. 0.000 min
Lab File: BM033328.D
Acq: 07 Dec 2021 17:52

Tgt Ion:107 Resp: 219406
Ion Ratio Lower Upper
107 100
144 22.7 18.2 27.2
142 72.1 57.7 86.5





#37

2-Methylnaphthalene

Concen: 41.897 ng

RT: 12.366 min Scan# 1535

Delta R.T. 0.000 min

Lab File: BM033328.D

Acq: 07 Dec 2021 17:52

Instrument :

BNA_M

ClientSampleId :

SSTDICCC040

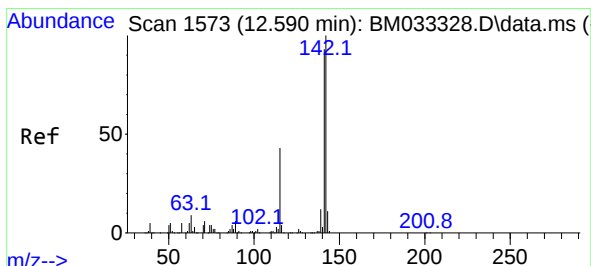
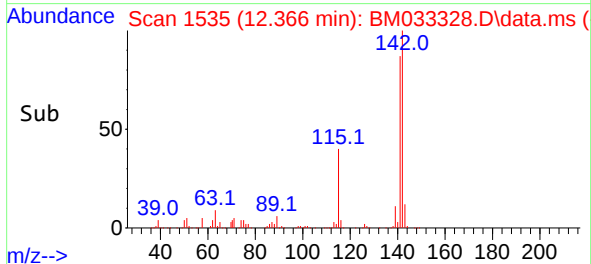
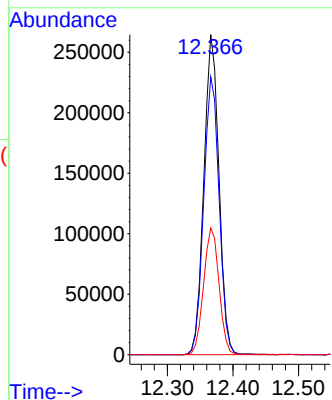
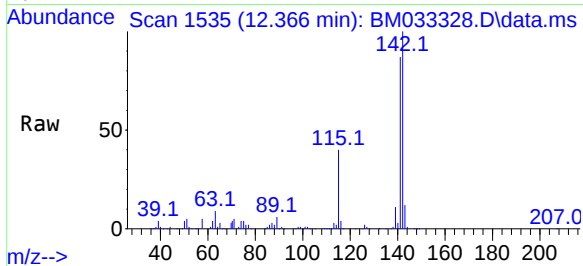
Tgt Ion:142 Resp: 424419

Ion Ratio Lower Upper

142 100

141 86.8 69.4 104.2

115 39.6 31.7 47.5



#38

1-Methylnaphthalene

Concen: 41.674 ng

RT: 12.590 min Scan# 1573

Delta R.T. 0.000 min

Lab File: BM033328.D

Acq: 07 Dec 2021 17:52

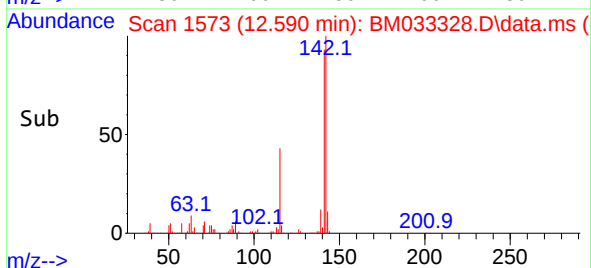
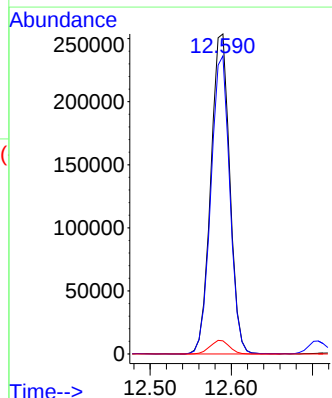
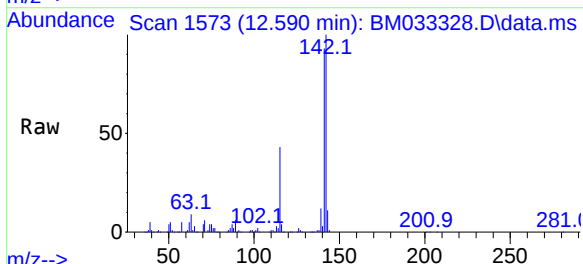
Tgt Ion:142 Resp: 411865

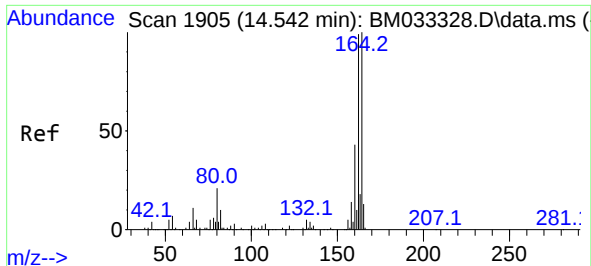
Ion Ratio Lower Upper

142 100

141 93.1 74.5 111.7

116 4.1 3.3 4.9





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.542 min Scan# 1905

Delta R.T. 0.000 min

Lab File: BM033328.D

Acq: 07 Dec 2021 17:52

Instrument :

BNA_M

ClientSampleId :

SSTDICCC040

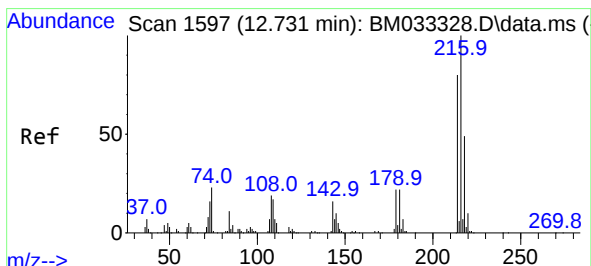
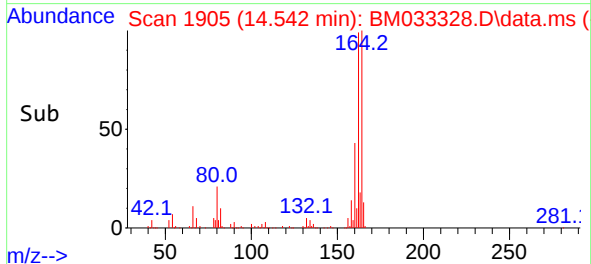
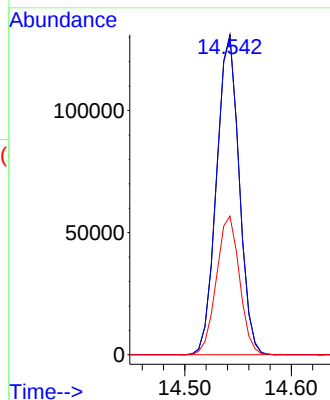
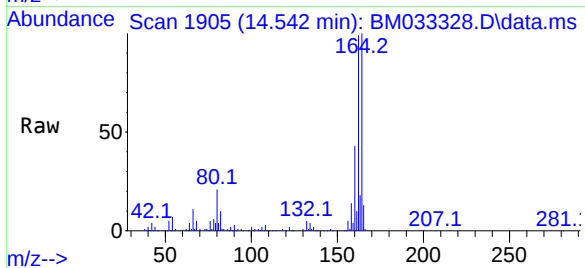
Tgt Ion:164 Resp: 192687

Ion Ratio Lower Upper

164 100

162 99.4 79.5 119.3

160 43.3 34.6 52.0



#40

1,2,4,5-Tetrachlorobenzene

Concen: 37.704 ng

RT: 12.731 min Scan# 1597

Delta R.T. 0.000 min

Lab File: BM033328.D

Acq: 07 Dec 2021 17:52

Tgt Ion:216 Resp: 218051

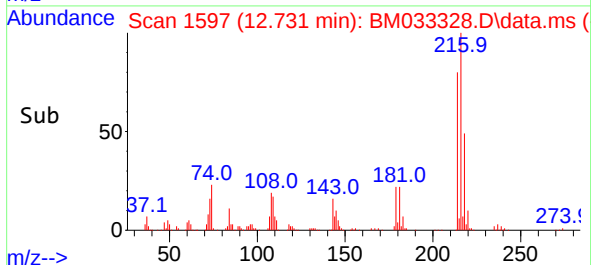
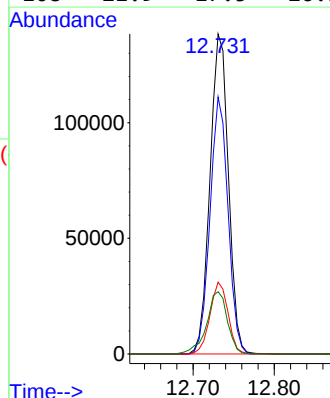
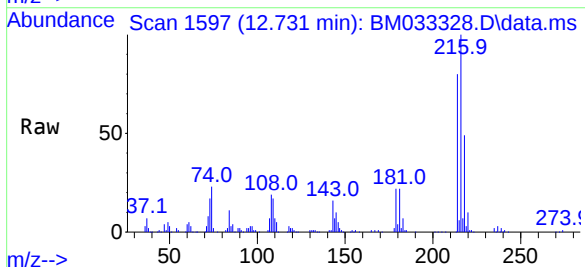
Ion Ratio Lower Upper

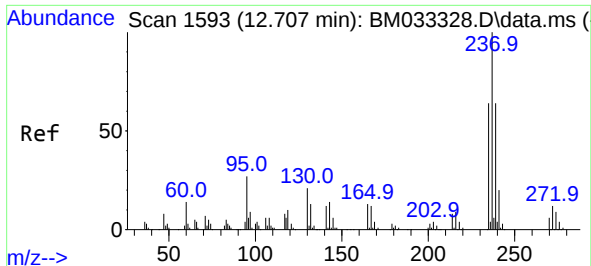
216 100

214 78.5 62.8 94.2

179 22.0 17.6 26.4

108 21.9 17.5 26.3

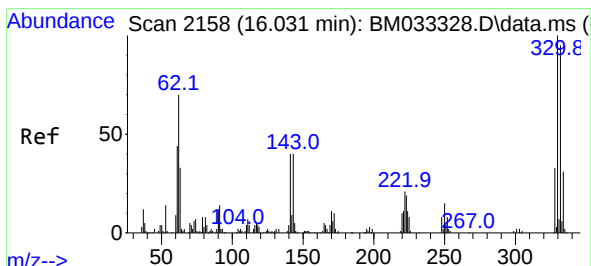
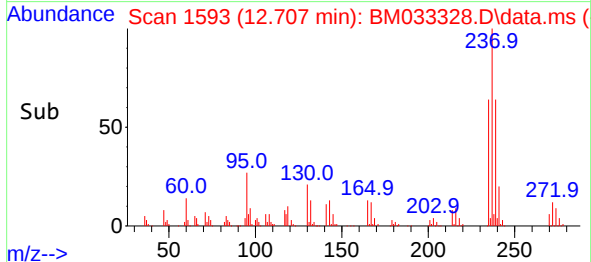
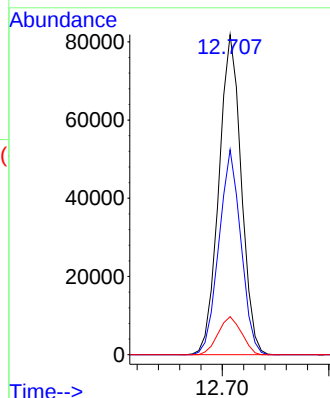
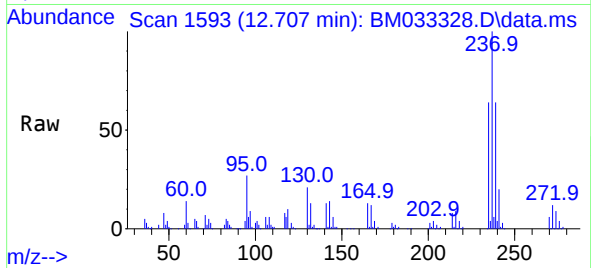




#41
Hexachlorocyclopentadiene
Concen: 41.521 ng
RT: 12.707 min Scan# 11
Delta R.T. 0.000 min
Lab File: BM033328.D
Acq: 07 Dec 2021 17:52

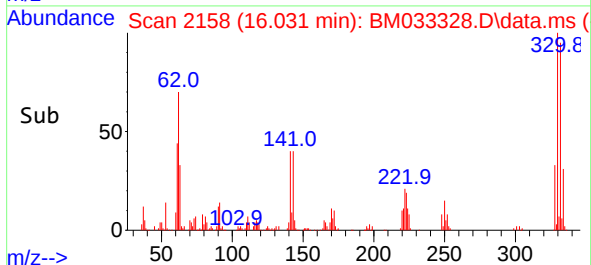
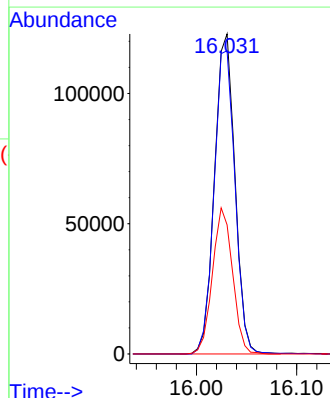
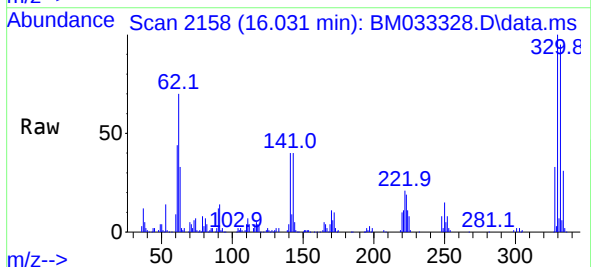
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

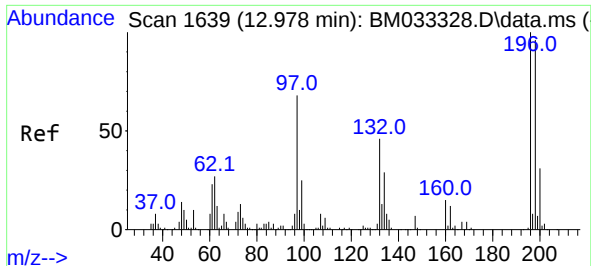
Tgt Ion:237 Resp: 119214
Ion Ratio Lower Upper
237 100
235 64.0 44.0 84.0
272 11.9 0.0 31.9



#42
2,4,6-Tribromophenol
Concen: 82.683 ng
RT: 16.031 min Scan# 2158
Delta R.T. 0.000 min
Lab File: BM033328.D
Acq: 07 Dec 2021 17:52

Tgt Ion:330 Resp: 173674
Ion Ratio Lower Upper
330 100
332 97.5 78.0 117.0
141 45.0 36.0 54.0

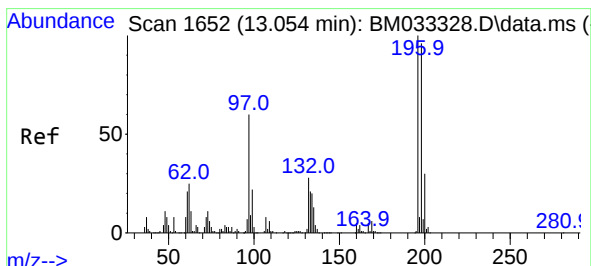
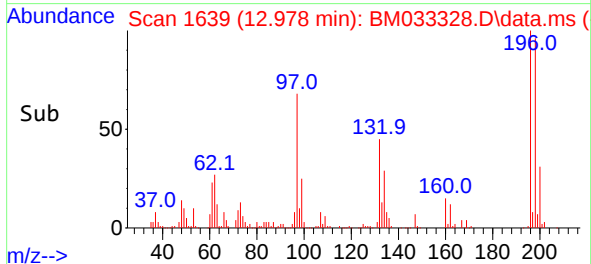
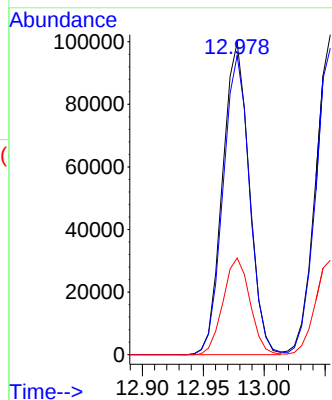
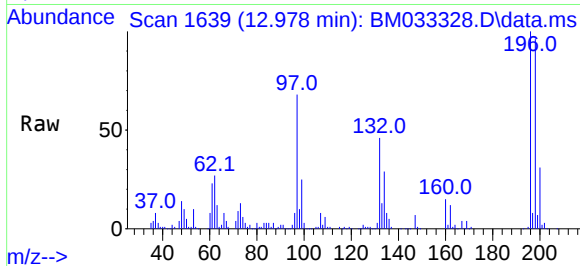




#43
2,4,6-Trichlorophenol
Concen: 41.129 ng
RT: 12.978 min Scan# 1
Delta R.T. 0.000 min
Lab File: BM033328.D
Acq: 07 Dec 2021 17:52

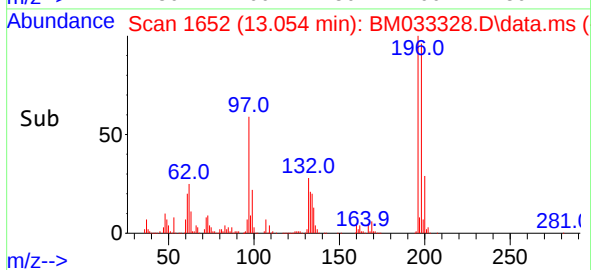
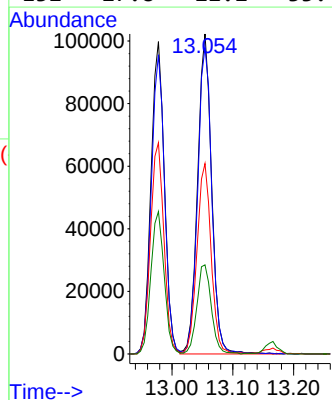
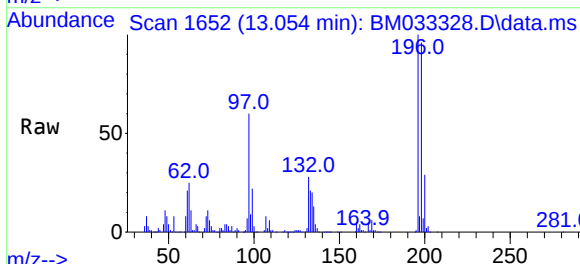
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

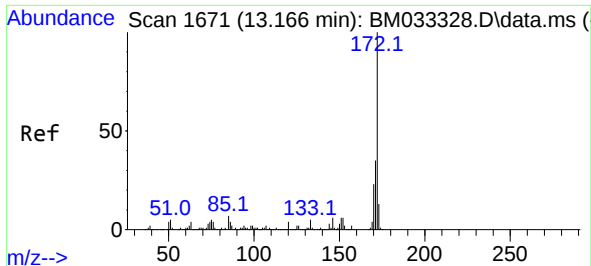
Tgt Ion:196 Resp: 151948
Ion Ratio Lower Upper
196 100
198 95.8 76.6 115.0
200 30.9 24.7 37.1



#44
2,4,5-Trichlorophenol
Concen: 40.502 ng
RT: 13.054 min Scan# 1652
Delta R.T. 0.000 min
Lab File: BM033328.D
Acq: 07 Dec 2021 17:52

Tgt Ion:196 Resp: 163929
Ion Ratio Lower Upper
196 100
198 95.8 76.6 115.0
97 59.5 47.6 71.4
132 27.8 22.2 33.4

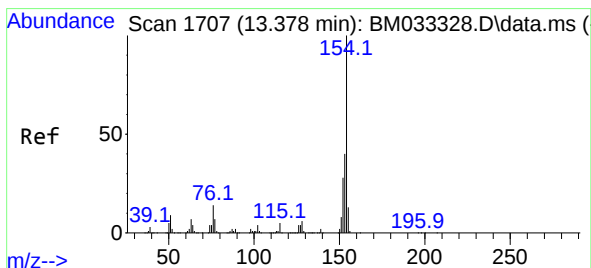
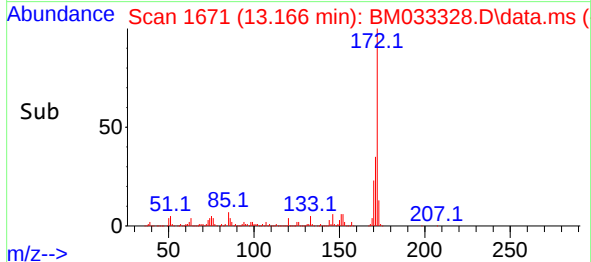
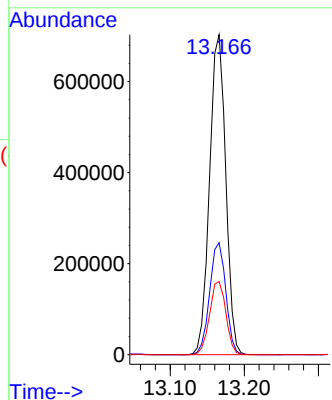
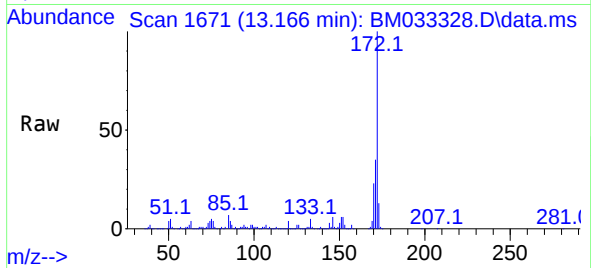




#45
2-Fluorobiphenyl
Concen: 78.032 ng
RT: 13.166 min Scan# 1671
Delta R.T. 0.000 min
Lab File: BM033328.D
Acq: 07 Dec 2021 17:52

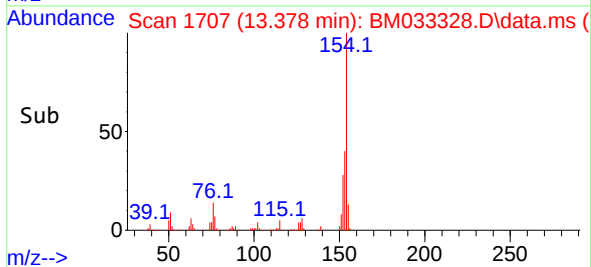
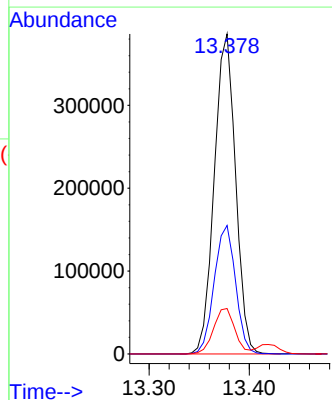
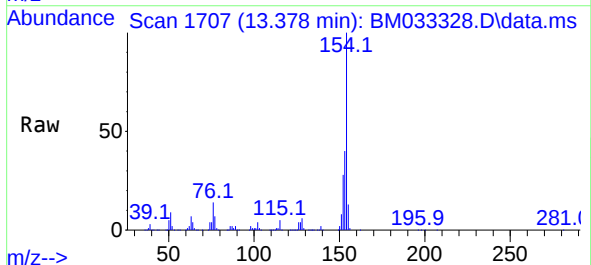
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

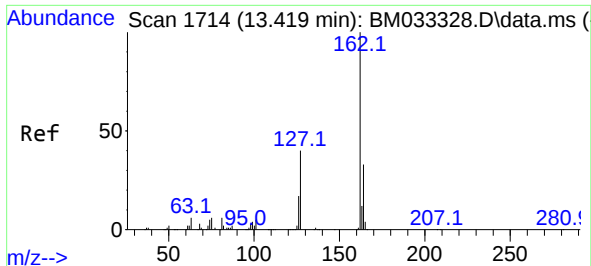
Tgt Ion:172 Resp: 1066135
Ion Ratio Lower Upper
172 100
171 35.0 28.0 42.0
170 22.8 18.2 27.4



#46
1,1'-Biphenyl
Concen: 39.292 ng
RT: 13.378 min Scan# 1707
Delta R.T. 0.000 min
Lab File: BM033328.D
Acq: 07 Dec 2021 17:52

Tgt Ion:154 Resp: 569259
Ion Ratio Lower Upper
154 100
153 40.2 20.2 60.2
76 14.2 0.0 34.2

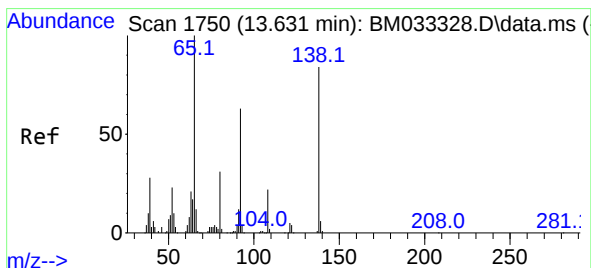
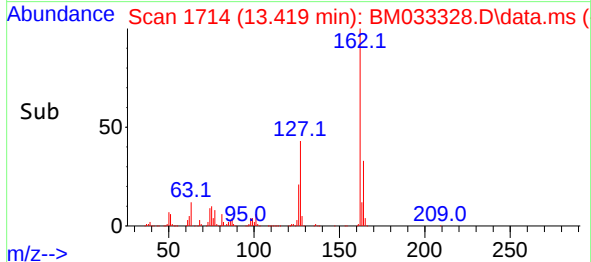
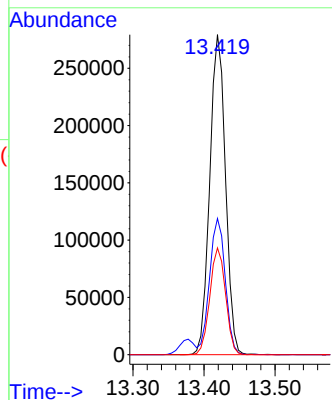
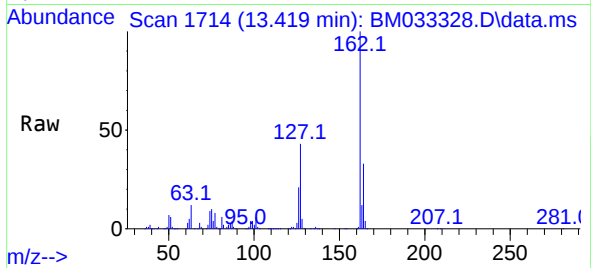




#47
2-Chloronaphthalene
Concen: 38.849 ng
RT: 13.419 min Scan# 1714
Delta R.T. 0.000 min
Lab File: BM033328.D
Acq: 07 Dec 2021 17:52

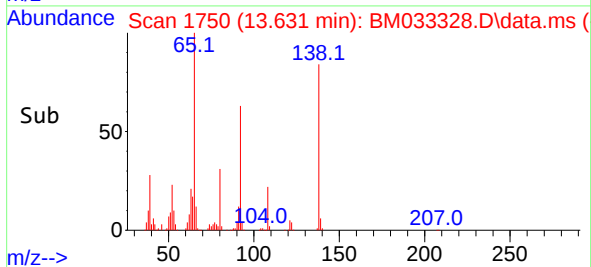
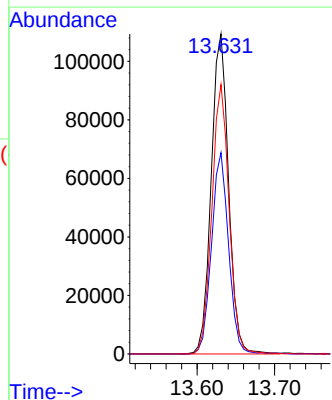
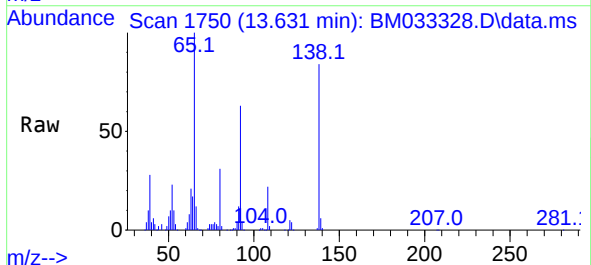
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

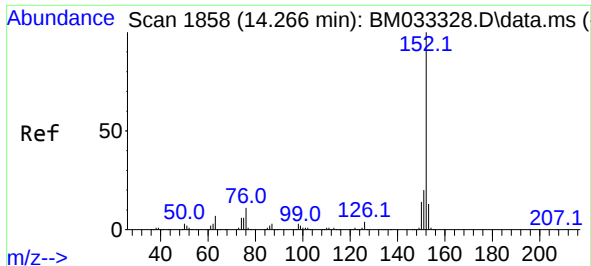
Tgt Ion:162 Resp: 430063
Ion Ratio Lower Upper
162 100
127 42.6 34.1 51.1
164 33.4 26.7 40.1



#48
2-Nitroaniline
Concen: 47.516 ng
RT: 13.631 min Scan# 1750
Delta R.T. 0.000 min
Lab File: BM033328.D
Acq: 07 Dec 2021 17:52

Tgt Ion: 65 Resp: 170021
Ion Ratio Lower Upper
65 100
92 62.9 50.3 75.5
138 84.2 67.4 101.0

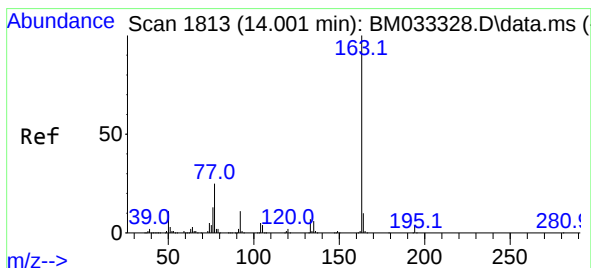
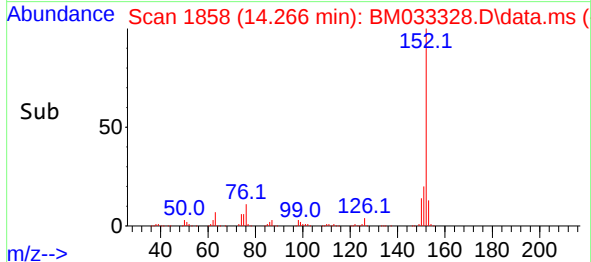
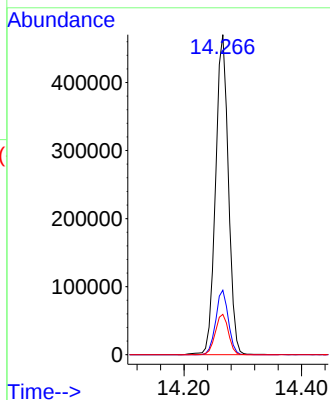
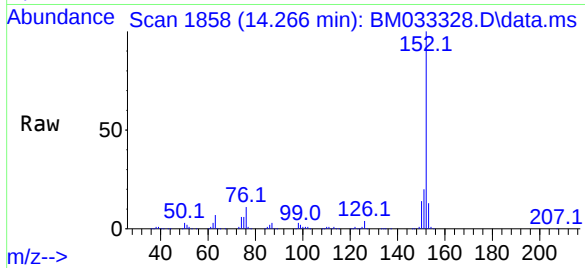




#49
Acenaphthylene
Concen: 41.051 ng
RT: 14.266 min Scan# 1858
Delta R.T. 0.000 min
Lab File: BM033328.D
Acq: 07 Dec 2021 17:52

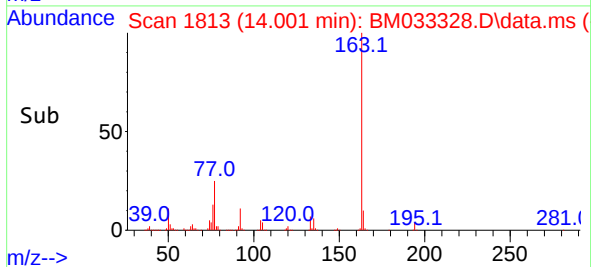
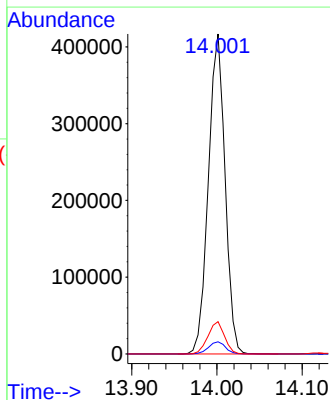
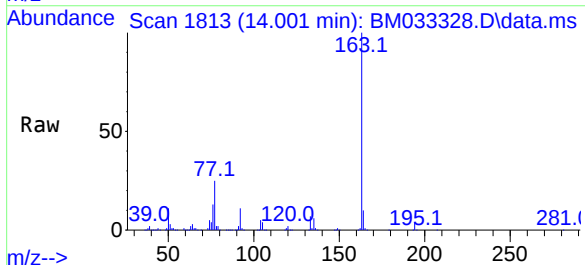
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

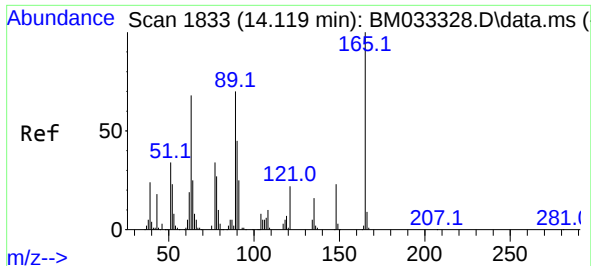
Tgt Ion:152 Resp: 709726
Ion Ratio Lower Upper
152 100
151 20.1 16.1 24.1
153 12.6 10.1 15.1



#50
Dimethylphthalate
Concen: 41.338 ng
RT: 14.001 min Scan# 1813
Delta R.T. 0.000 min
Lab File: BM033328.D
Acq: 07 Dec 2021 17:52

Tgt Ion:163 Resp: 566105
Ion Ratio Lower Upper
163 100
194 3.8 3.0 4.6
164 10.1 8.1 12.1

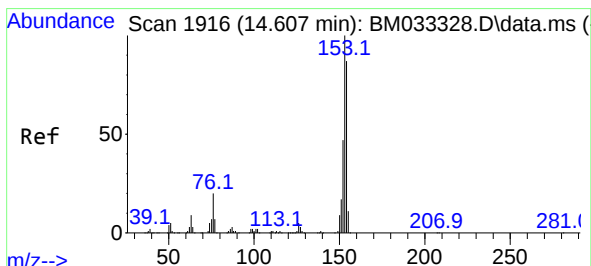
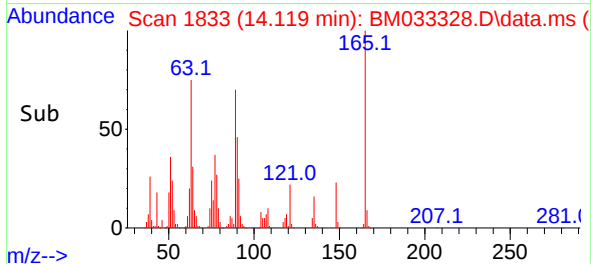
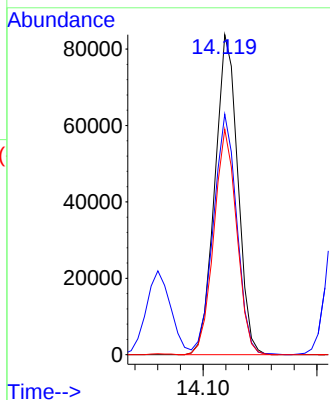
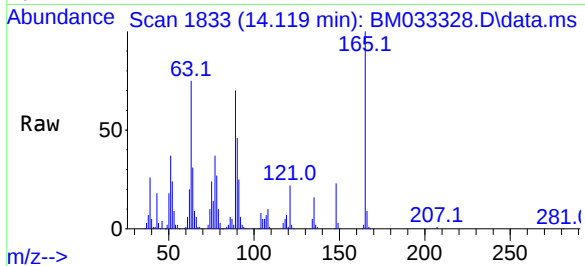




#51
2,6-Dinitrotoluene
Concen: 42.775 ng
RT: 14.119 min Scan# 1833
Delta R.T. 0.000 min
Lab File: BM033328.D
Acq: 07 Dec 2021 17:52

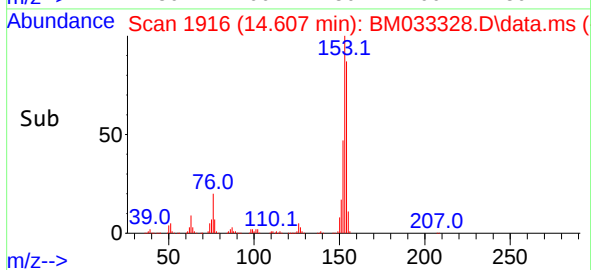
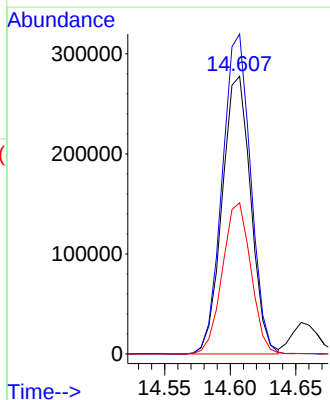
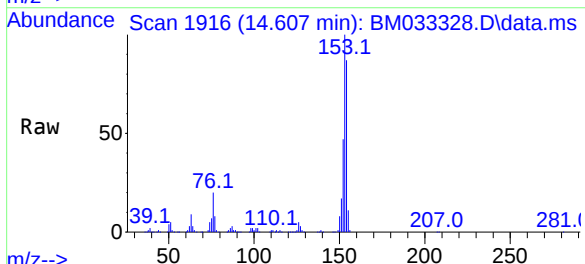
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

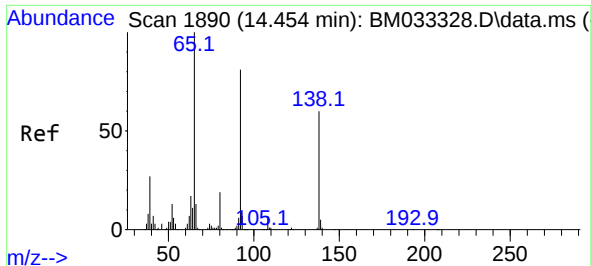
Tgt Ion:165 Resp: 117271
Ion Ratio Lower Upper
165 100
63 75.2 60.2 90.2
89 70.4 56.3 84.5



#52
Acenaphthene
Concen: 39.782 ng
RT: 14.607 min Scan# 1916
Delta R.T. 0.000 min
Lab File: BM033328.D
Acq: 07 Dec 2021 17:52

Tgt Ion:154 Resp: 422623
Ion Ratio Lower Upper
154 100
153 115.2 92.2 138.2
152 54.4 43.5 65.3

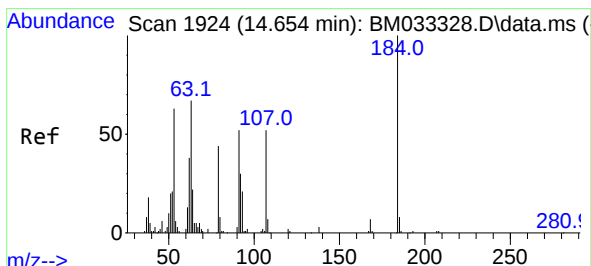
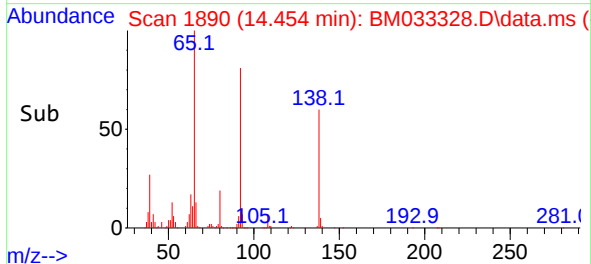
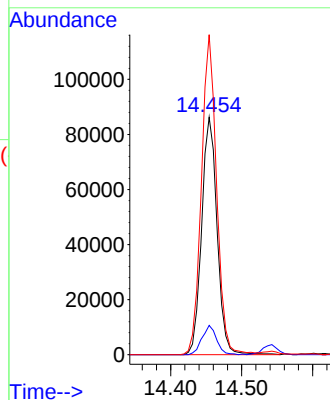
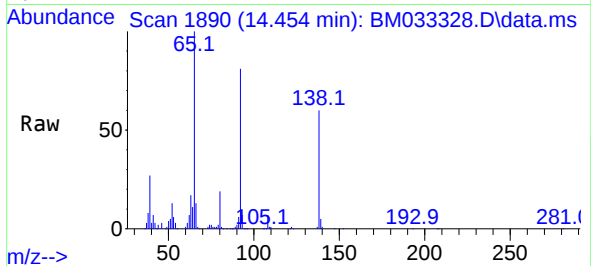




#53
3-Nitroaniline
Concen: 44.743 ng
RT: 14.454 min Scan# 1890
Delta R.T. 0.000 min
Lab File: BM033328.D
Acq: 07 Dec 2021 17:52

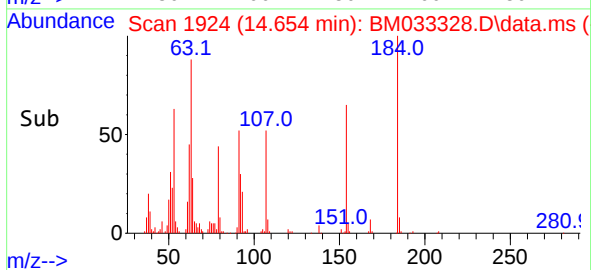
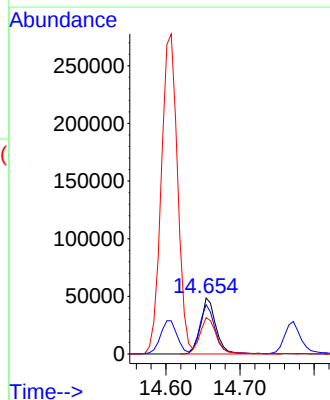
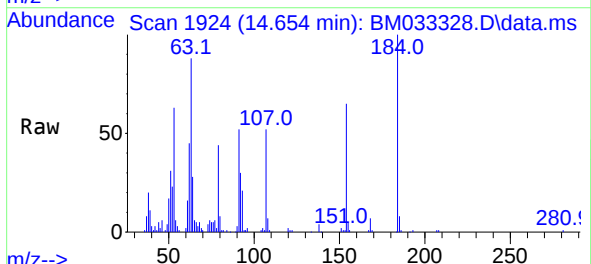
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

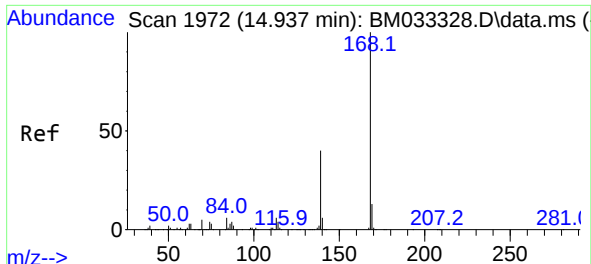
Tgt Ion:138 Resp: 130715
Ion Ratio Lower Upper
138 100
108 12.3 9.8 14.8
92 134.8 107.8 161.8



#54
2,4-Dinitrophenol
Concen: 48.279 ng
RT: 14.654 min Scan# 1924
Delta R.T. 0.000 min
Lab File: BM033328.D
Acq: 07 Dec 2021 17:52

Tgt Ion:184 Resp: 69549
Ion Ratio Lower Upper
184 100
63 88.1 70.5 105.7
154 64.9 51.9 77.9

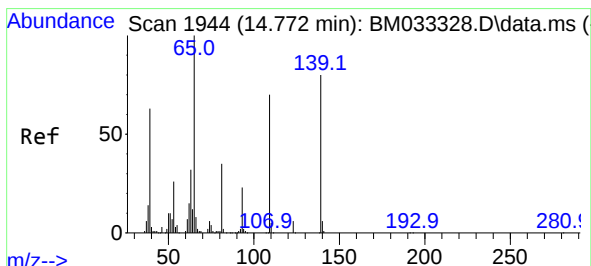
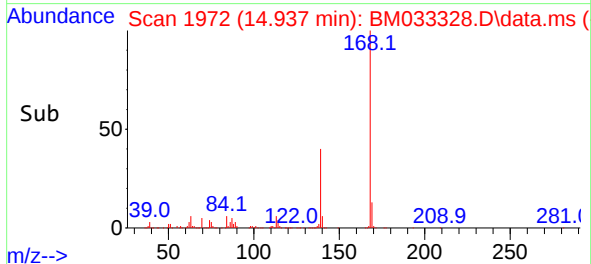
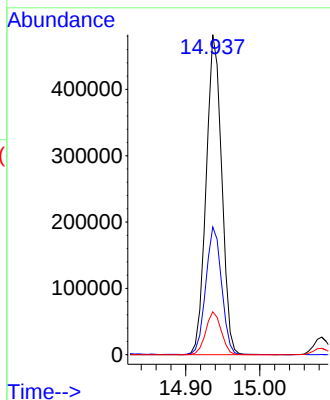
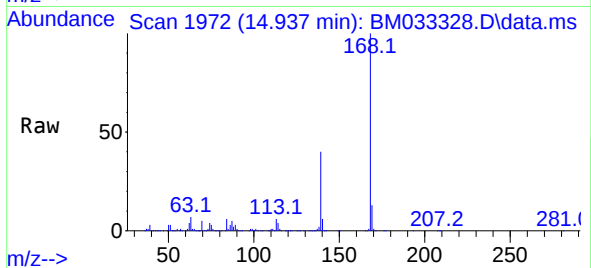




#55
Dibenzofuran
Concen: 39.857 ng
RT: 14.937 min Scan# 1972
Delta R.T. 0.000 min
Lab File: BM033328.D
Acq: 07 Dec 2021 17:52

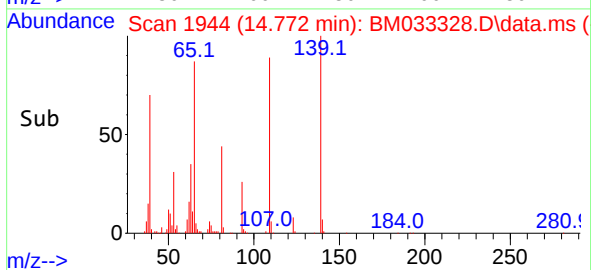
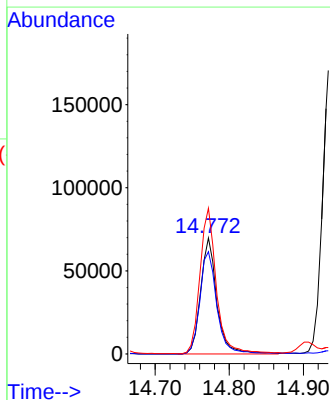
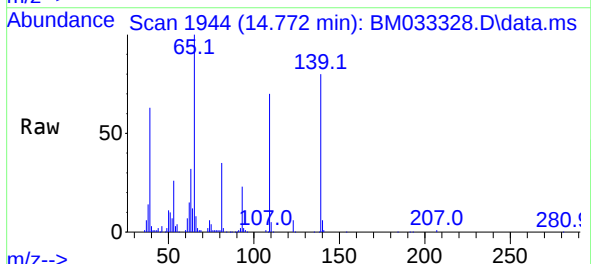
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

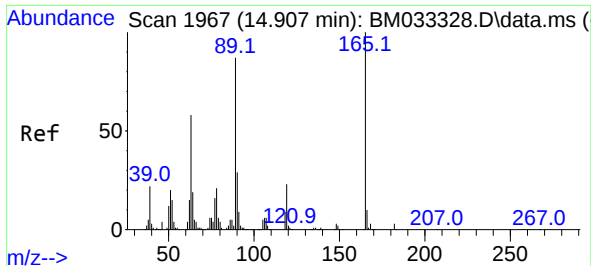
Tgt Ion:168 Resp: 704088
Ion Ratio Lower Upper
168 100
139 39.9 31.9 47.9
169 13.4 10.7 16.1



#56
4-Nitrophenol
Concen: 45.322 ng
RT: 14.772 min Scan# 1944
Delta R.T. 0.000 min
Lab File: BM033328.D
Acq: 07 Dec 2021 17:52

Tgt Ion:139 Resp: 106121
Ion Ratio Lower Upper
139 100
109 88.2 68.2 108.2
65 125.7 105.7 145.7

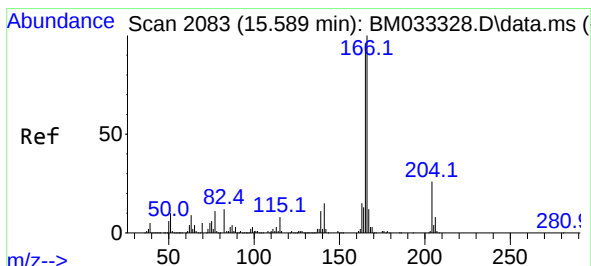
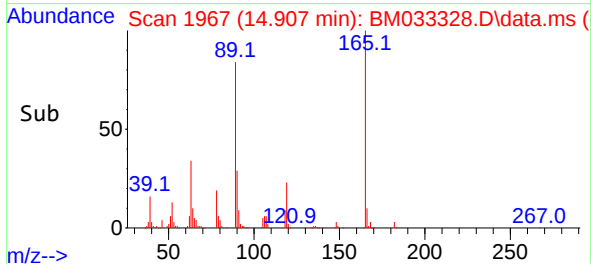
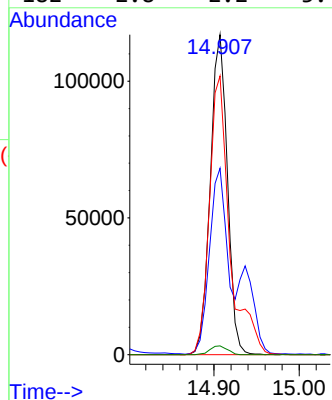
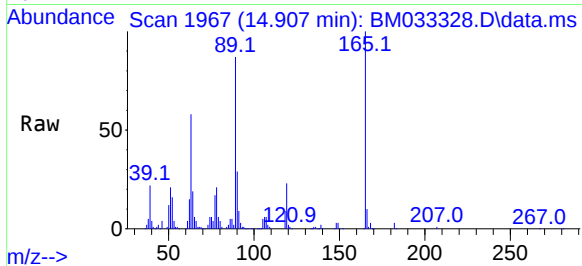




#57
2,4-Dinitrotoluene
Concen: 45.374 ng
RT: 14.907 min Scan# 1967
Delta R.T. 0.000 min
Lab File: BM033328.D
Acq: 07 Dec 2021 17:52

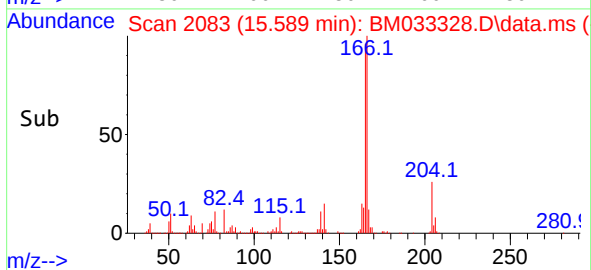
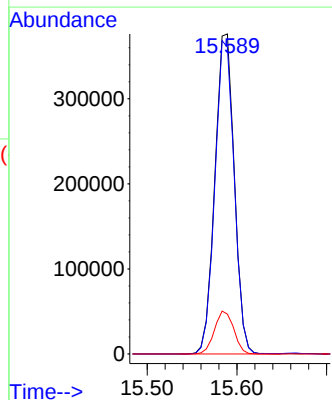
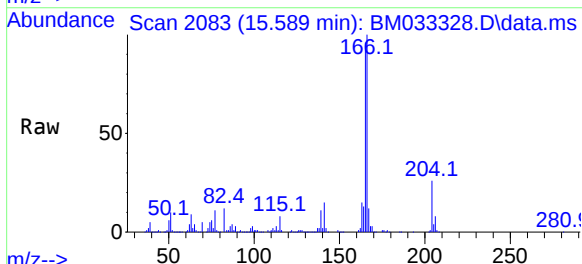
Instrument :
BNA_M
ClientSampleId :
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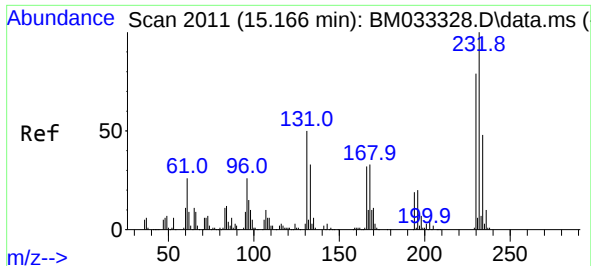
Tgt Ion:165 Resp: 162954
Ion Ratio Lower Upper
165 100
63 58.2 46.6 69.8
89 87.1 69.7 104.5
182 2.8 2.2 3.4



#58
Fluorene
Concen: 40.840 ng
RT: 15.589 min Scan# 2083
Delta R.T. 0.000 min
Lab File: BM033328.D
Acq: 07 Dec 2021 17:52

Tgt Ion:166 Resp: 564925
Ion Ratio Lower Upper
166 100
165 95.9 76.7 115.1
167 12.5 10.0 15.0

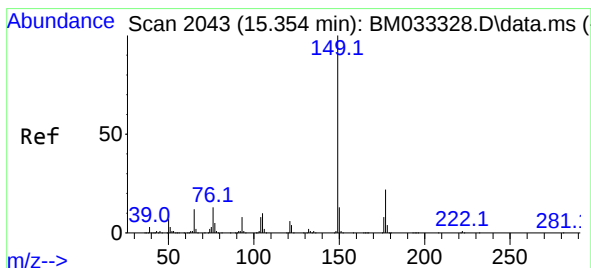
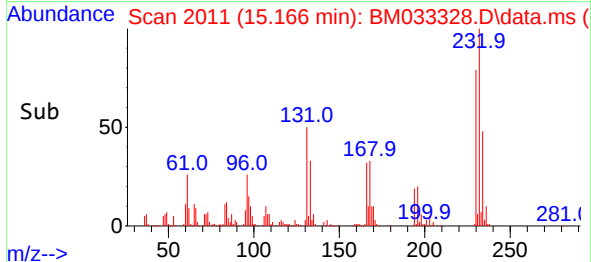
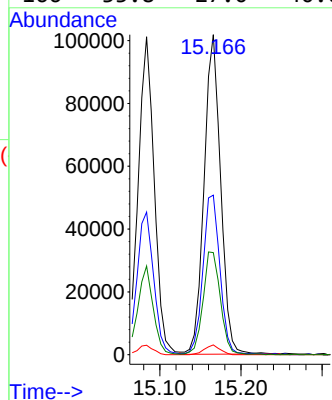
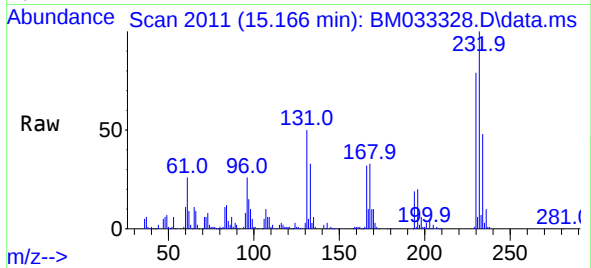




#59
2,3,4,6-Tetrachlorophenol
Concen: 40.668 ng
RT: 15.166 min Scan# 2011
Delta R.T. 0.000 min
Lab File: BM033328.D
Acq: 07 Dec 2021 17:52

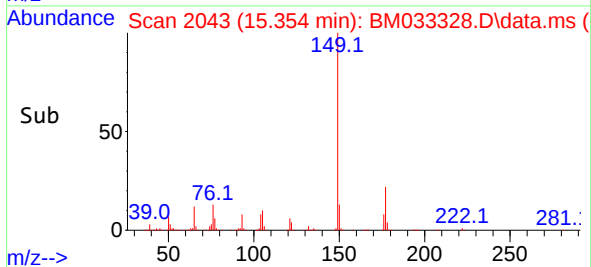
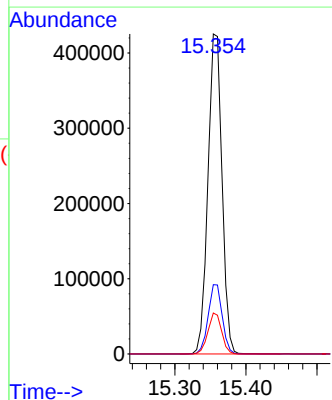
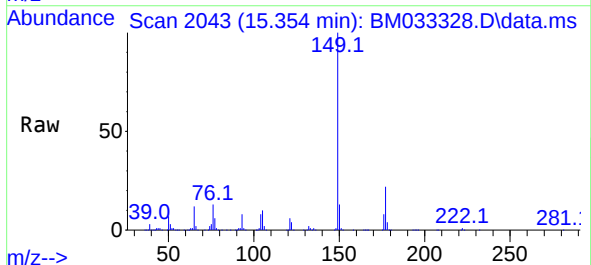
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

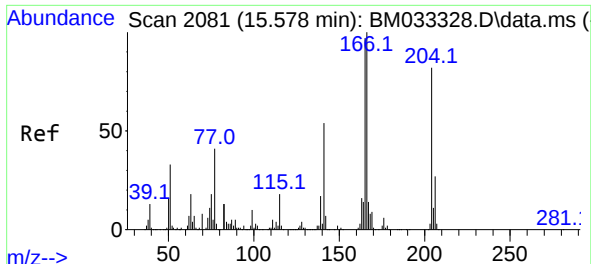
Tgt Ion:232 Resp: 144004
Ion Ratio Lower Upper
232 100
131 51.7 41.4 62.0
130 2.9 2.3 3.5
166 33.8 27.0 40.6



#60
Diethylphthalate
Concen: 43.108 ng
RT: 15.354 min Scan# 2043
Delta R.T. 0.000 min
Lab File: BM033328.D
Acq: 07 Dec 2021 17:52

Tgt Ion:149 Resp: 585726
Ion Ratio Lower Upper
149 100
177 21.7 17.4 26.0
150 12.8 10.2 15.4

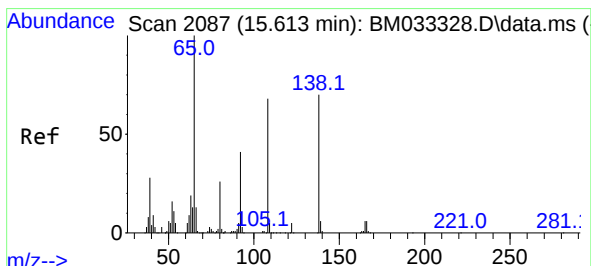
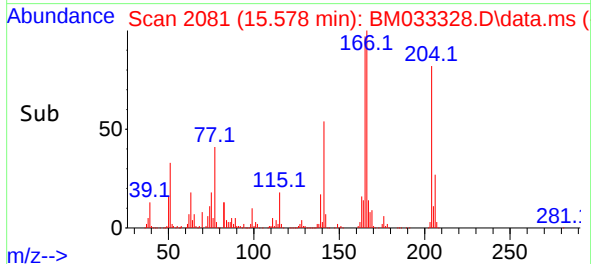
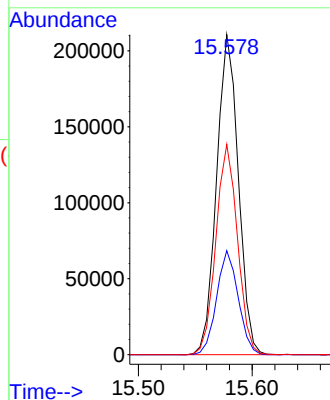
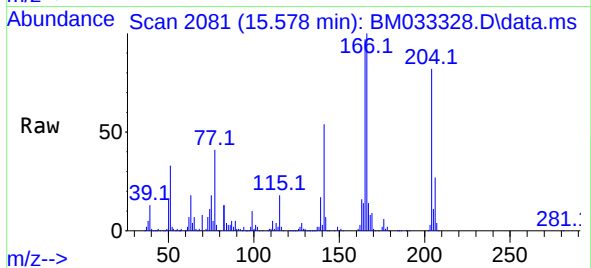




#61
4-Chlorophenyl-phenylether
Concen: 39.816 ng
RT: 15.578 min Scan# 2081
Delta R.T. 0.000 min
Lab File: BM033328.D
Acq: 07 Dec 2021 17:52

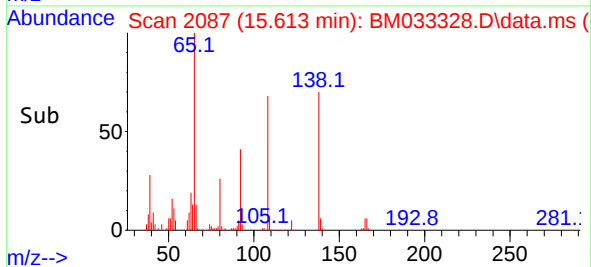
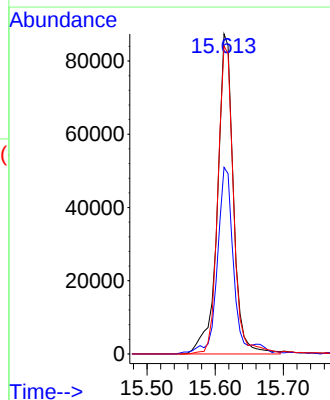
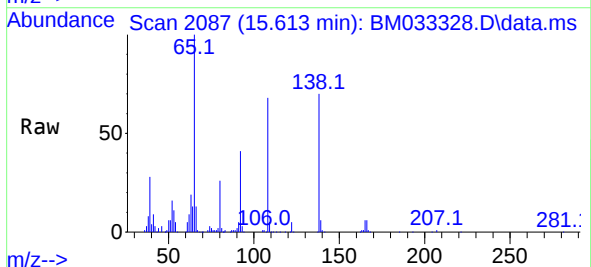
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

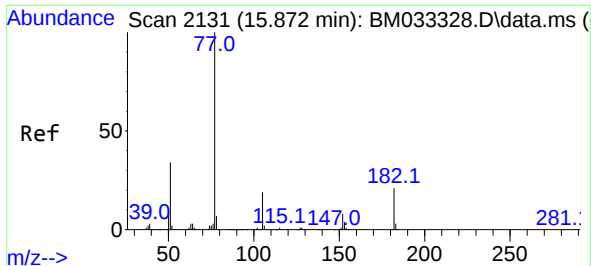
Tgt Ion:204 Resp: 280852
Ion Ratio Lower Upper
204 100
206 32.5 26.0 39.0
141 65.7 52.6 78.8



#62
4-Nitroaniline
Concen: 47.168 ng
RT: 15.613 min Scan# 2087
Delta R.T. 0.000 min
Lab File: BM033328.D
Acq: 07 Dec 2021 17:52

Tgt Ion:138 Resp: 142898
Ion Ratio Lower Upper
138 100
92 58.3 38.3 78.3
108 96.3 76.3 116.3

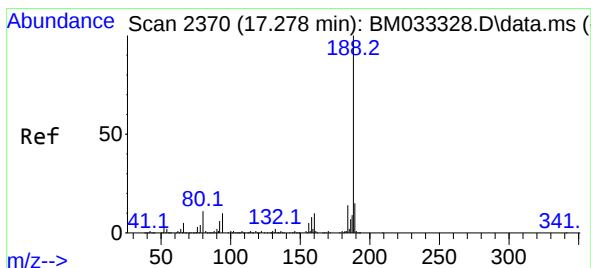
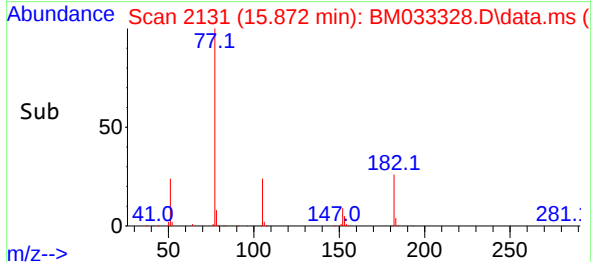
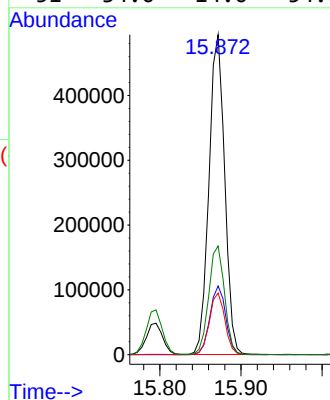
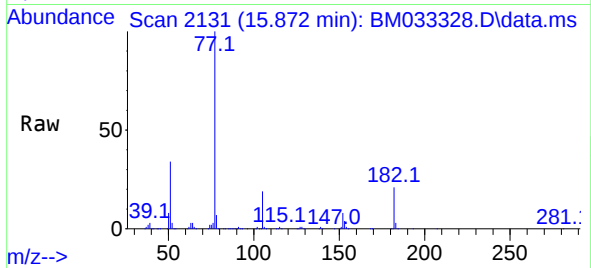




#63
Azobenzene
Concen: 44.049 ng
RT: 15.872 min Scan# 2131
Delta R.T. 0.000 min
Lab File: BM033328.D
Acq: 07 Dec 2021 17:52

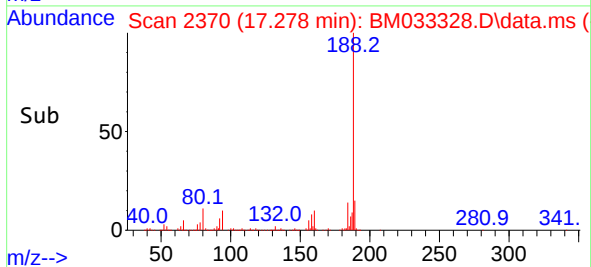
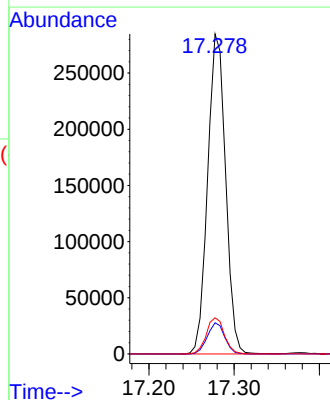
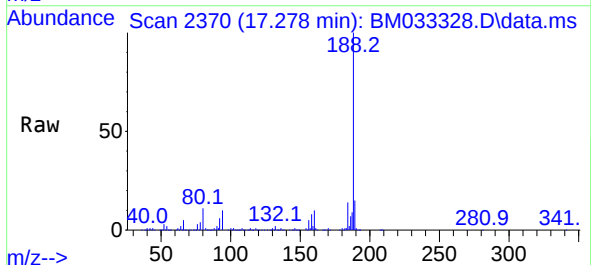
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

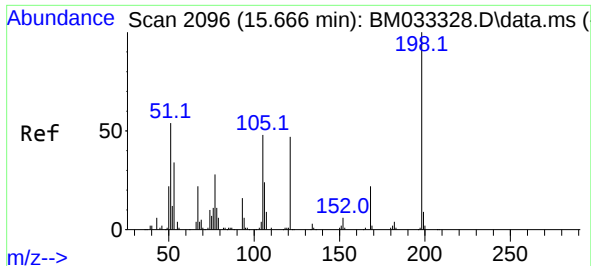
Tgt Ion: 77 Resp: 662555
Ion Ratio Lower Upper
77 100
182 21.5 1.5 41.5
105 19.3 0.0 39.3
51 34.0 14.0 54.0



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.278 min Scan# 2370
Delta R.T. 0.000 min
Lab File: BM033328.D
Acq: 07 Dec 2021 17:52

Tgt Ion: 188 Resp: 416317
Ion Ratio Lower Upper
188 100
94 9.7 7.8 11.6
80 11.3 9.0 13.6

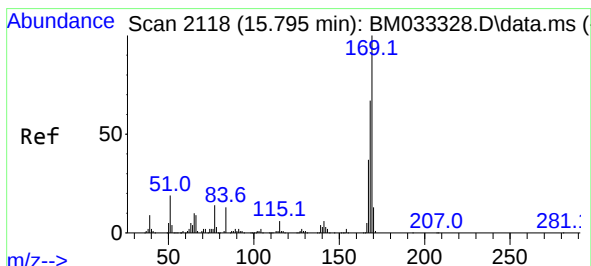
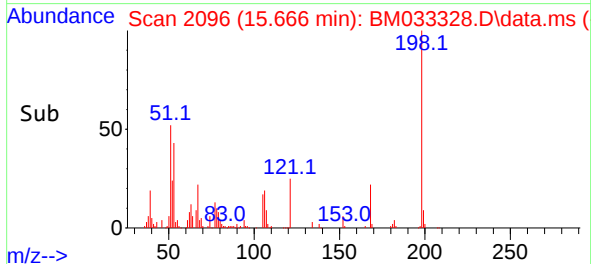
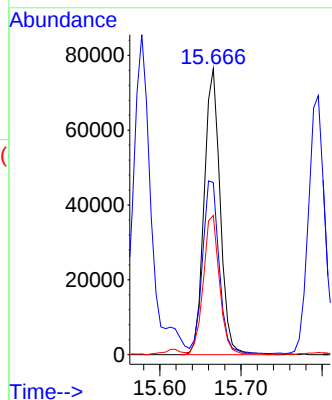
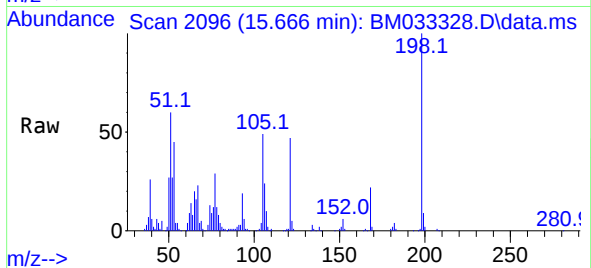




#65
4,6-Dinitro-2-methylphenol
Concen: 48.436 ng
RT: 15.666 min Scan# 2096
Delta R.T. 0.000 min
Lab File: BM033328.D
Acq: 07 Dec 2021 17:52

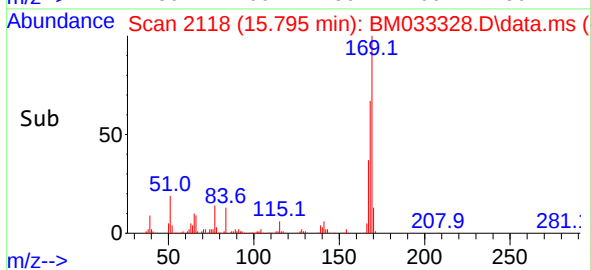
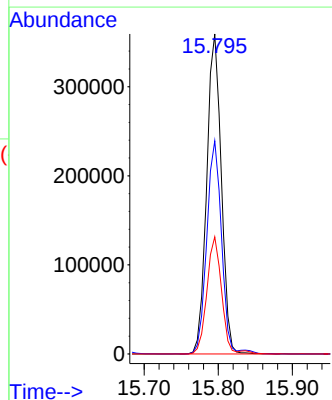
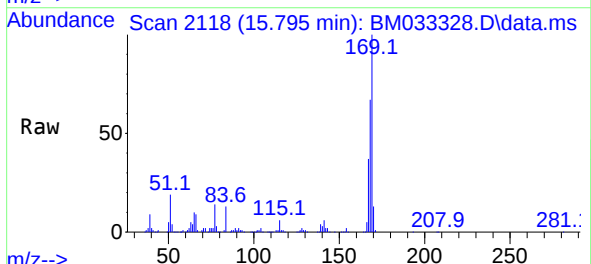
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

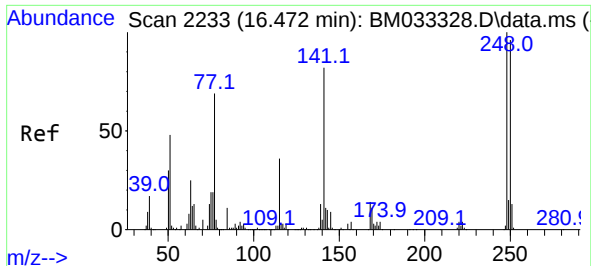
Tgt Ion:198 Resp: 104445
Ion Ratio Lower Upper
198 100
51 60.2 40.2 80.2
105 48.7 28.7 68.7



#66
n-Nitrosodiphenylamine
Concen: 40.212 ng
RT: 15.795 min Scan# 2118
Delta R.T. 0.000 min
Lab File: BM033328.D
Acq: 07 Dec 2021 17:52

Tgt Ion:169 Resp: 491144
Ion Ratio Lower Upper
169 100
168 66.6 53.3 79.9
167 36.6 29.3 43.9

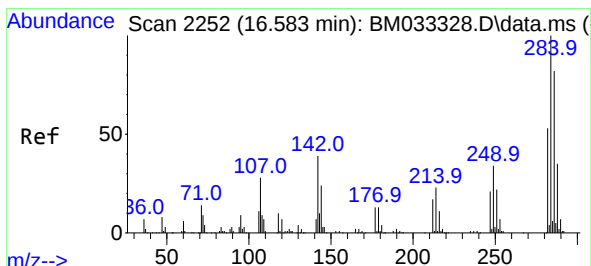
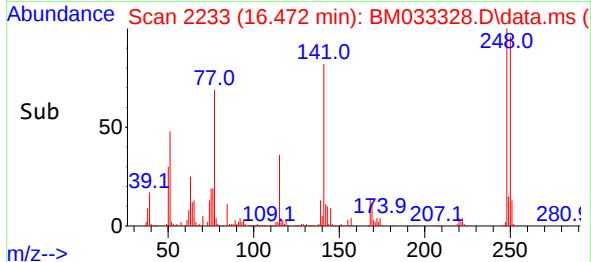
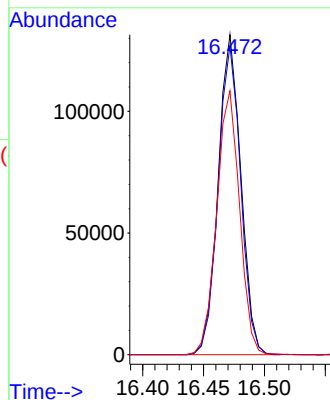
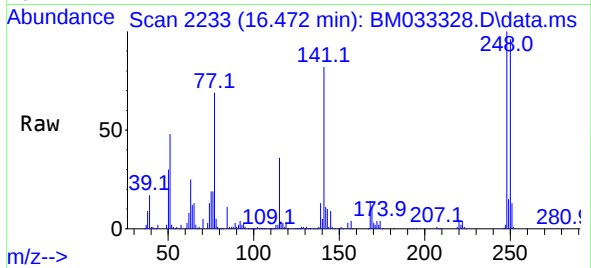




#67
4-Bromophenyl-phenylether
Concen: 39.285 ng
RT: 16.472 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM033328.D
Acq: 07 Dec 2021 17:52

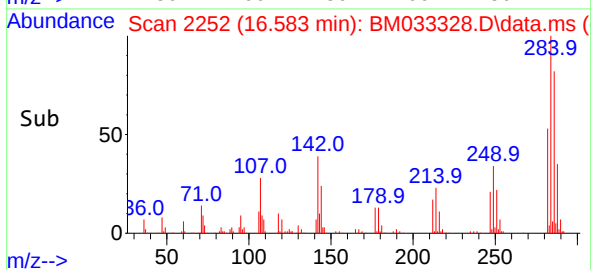
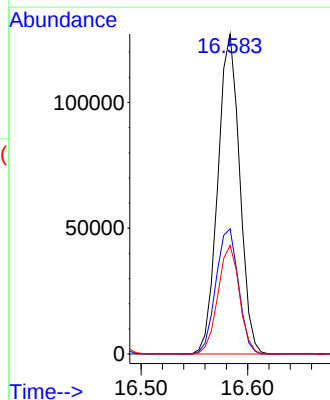
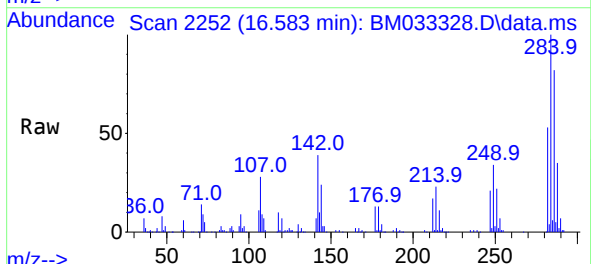
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

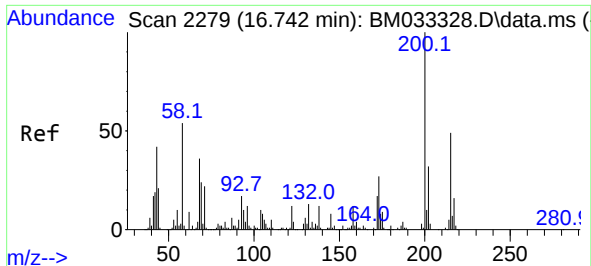
Tgt Ion:248 Resp: 170970
Ion Ratio Lower Upper
248 100
250 96.5 77.2 115.8
141 82.4 65.9 98.9



#68
Hexachlorobenzene
Concen: 37.865 ng
RT: 16.583 min Scan# 2252
Delta R.T. 0.000 min
Lab File: BM033328.D
Acq: 07 Dec 2021 17:52

Tgt Ion:284 Resp: 180870
Ion Ratio Lower Upper
284 100
142 39.1 31.3 46.9
249 33.9 27.1 40.7

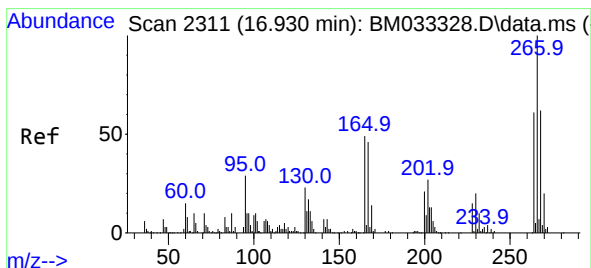
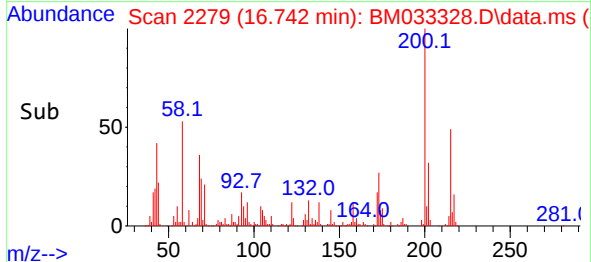
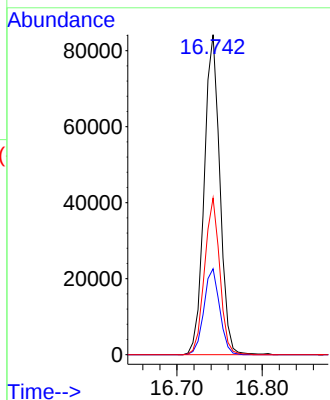
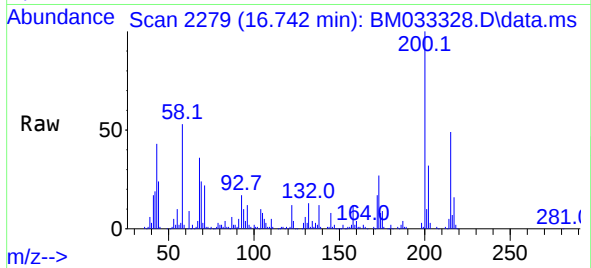




#69
 Atrazine
 Concen: 42.157 ng
 RT: 16.742 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BM033328.D
 Acq: 07 Dec 2021 17:52

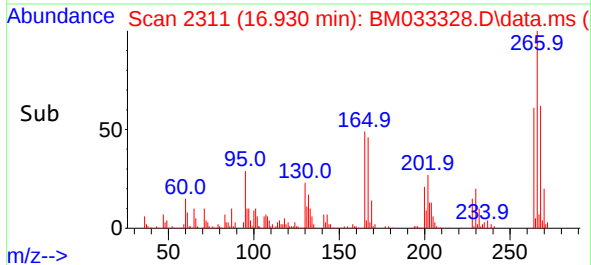
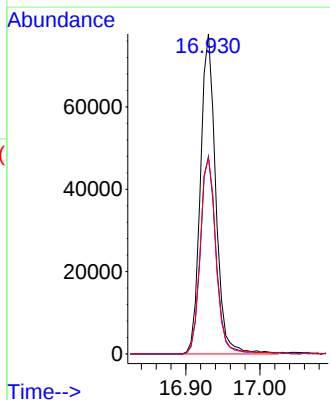
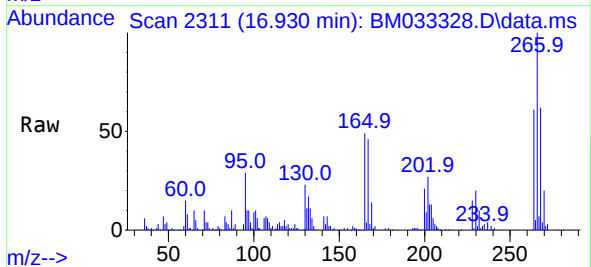
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC040

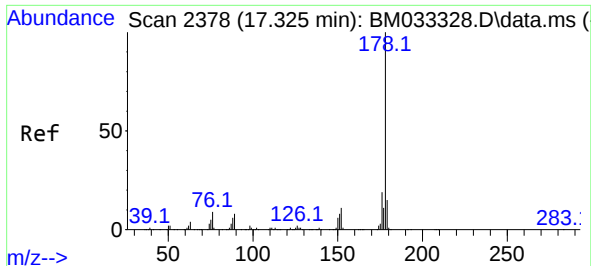
Tgt Ion:200 Resp: 107572
 Ion Ratio Lower Upper
 200 100
 173 26.8 6.8 46.8
 215 49.0 29.0 69.0



#70
 Pentachlorophenol
 Concen: 39.723 ng
 RT: 16.930 min Scan# 2311
 Delta R.T. 0.000 min
 Lab File: BM033328.D
 Acq: 07 Dec 2021 17:52

Tgt Ion:266 Resp: 111808
 Ion Ratio Lower Upper
 266 100
 268 61.8 49.4 74.2
 264 61.2 49.0 73.4

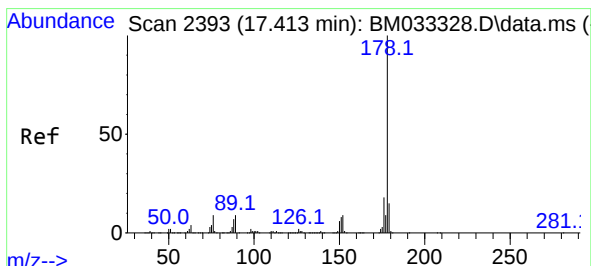
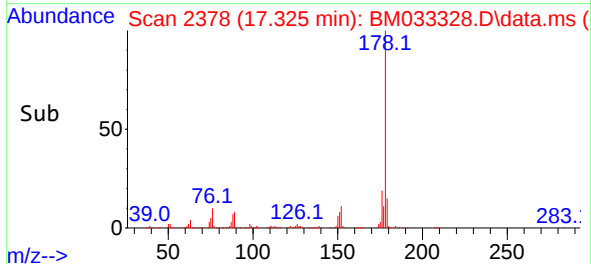
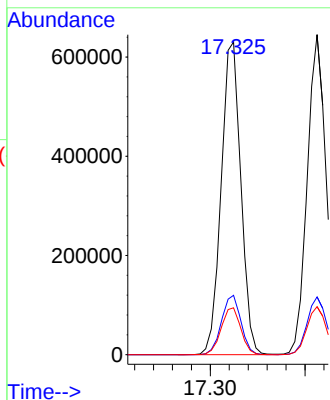
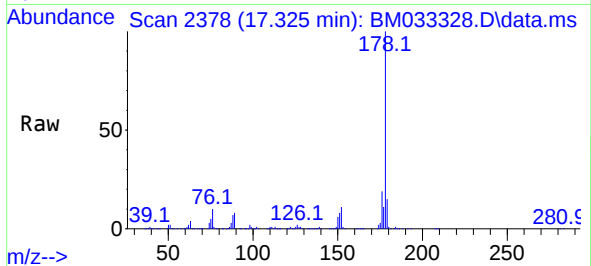




#71
Phenanthrene
Concen: 39.783 ng
RT: 17.325 min Scan# 2378
Delta R.T. 0.000 min
Lab File: BM033328.D
Acq: 07 Dec 2021 17:52

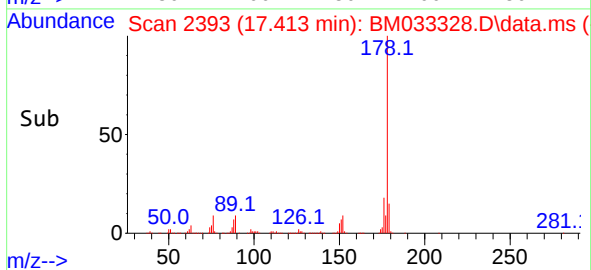
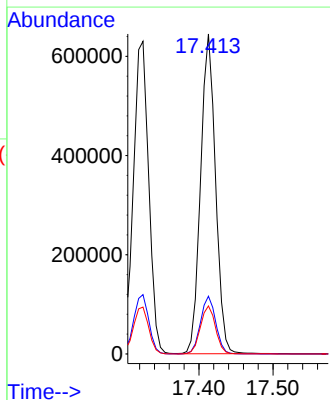
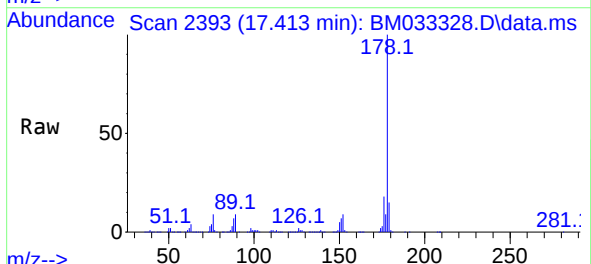
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

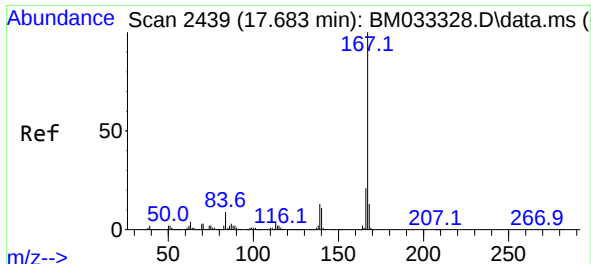
Tgt Ion:178 Resp: 910398
Ion Ratio Lower Upper
178 100
176 19.0 15.2 22.8
179 15.0 12.0 18.0



#72
Anthracene
Concen: 40.891 ng
RT: 17.413 min Scan# 2393
Delta R.T. 0.000 min
Lab File: BM033328.D
Acq: 07 Dec 2021 17:52

Tgt Ion:178 Resp: 902728
Ion Ratio Lower Upper
178 100
176 18.0 14.4 21.6
179 15.0 12.0 18.0

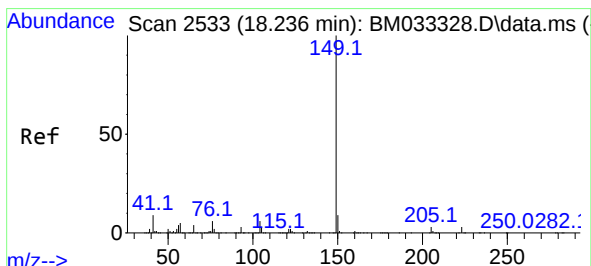
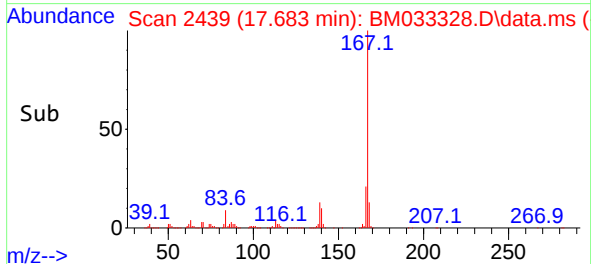
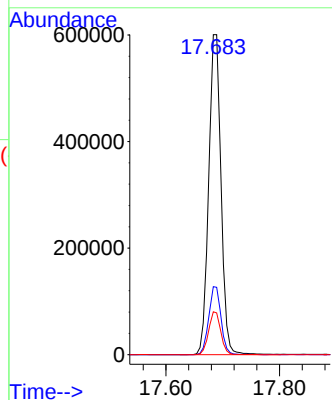
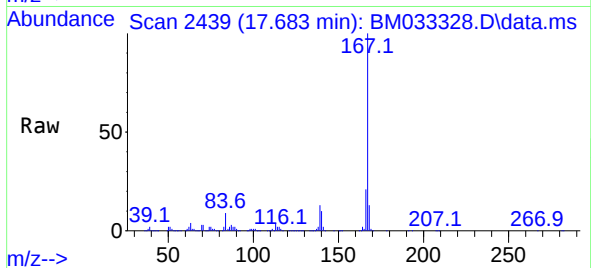




#73
 Carbazole
 Concen: 40.942 ng
 RT: 17.683 min Scan# 2439
 Delta R.T. 0.000 min
 Lab File: BM033328.D
 Acq: 07 Dec 2021 17:52

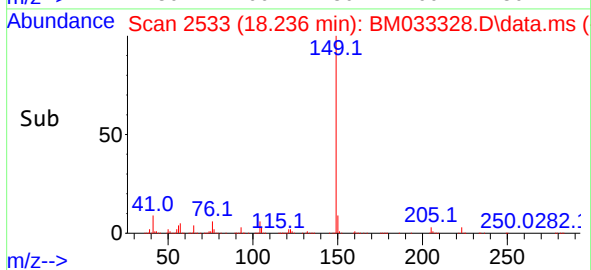
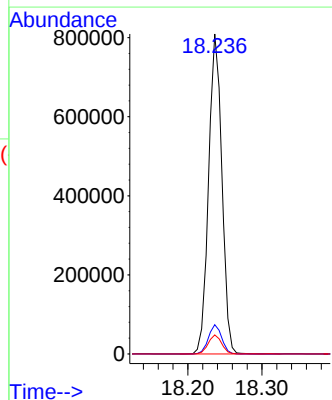
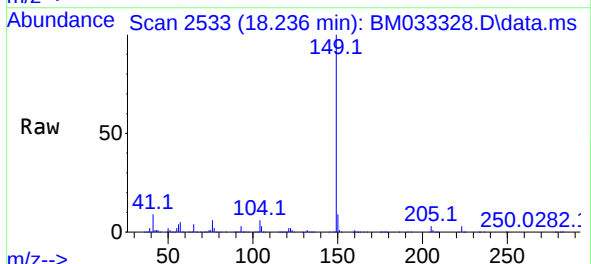
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC040

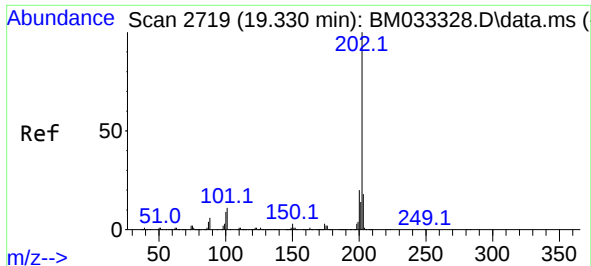
Tgt Ion:167 Resp: 899197
 Ion Ratio Lower Upper
 167 100
 166 21.2 17.0 25.4
 139 13.4 10.7 16.1



#74
 Di-n-butylphthalate
 Concen: 44.127 ng
 RT: 18.236 min Scan# 2533
 Delta R.T. 0.000 min
 Lab File: BM033328.D
 Acq: 07 Dec 2021 17:52

Tgt Ion:149 Resp: 1006733
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.3 10.9
 104 6.0 4.8 7.2

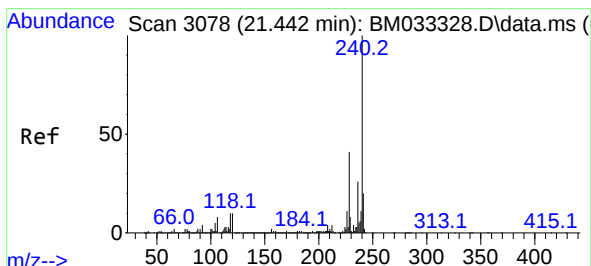
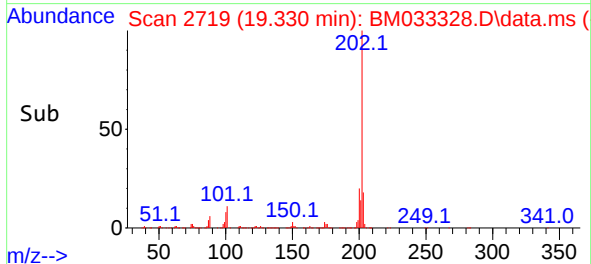
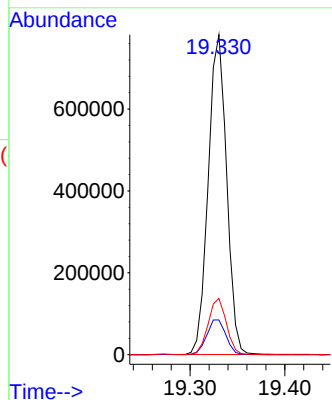
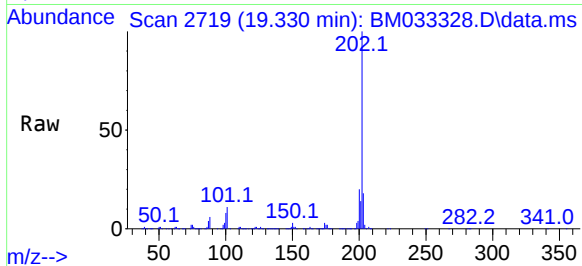




#75
Fluoranthene
Concen: 40.113 ng
RT: 19.330 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM033328.D
Acq: 07 Dec 2021 17:52

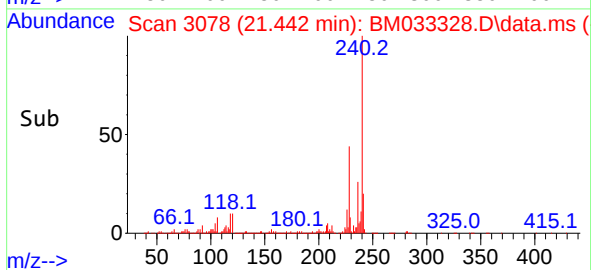
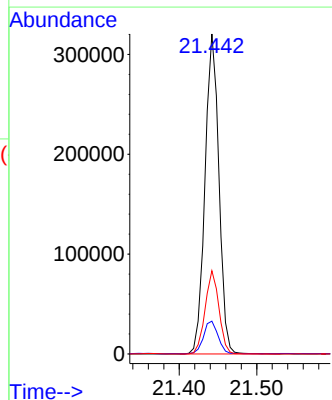
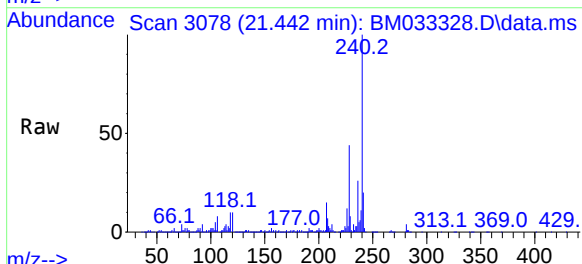
Instrument :
BNA_M
ClientSampleId :
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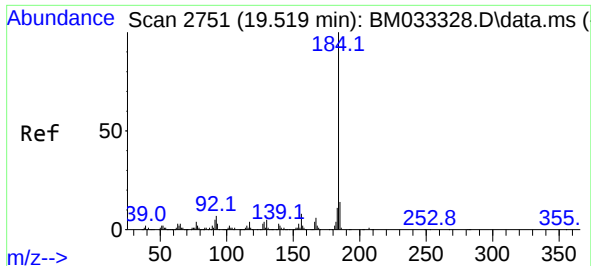
Tgt Ion:202 Resp: 1054854
Ion Ratio Lower Upper
202 100
101 10.9 0.0 30.9
203 17.6 0.0 37.6



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.442 min Scan# 3078
Delta R.T. 0.000 min
Lab File: BM033328.D
Acq: 07 Dec 2021 17:52

Tgt Ion:240 Resp: 399336
Ion Ratio Lower Upper
240 100
120 10.3 8.2 12.4
236 26.0 20.8 31.2

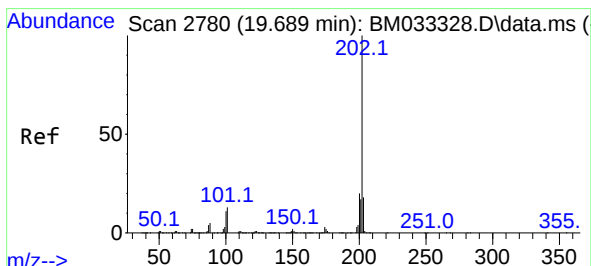
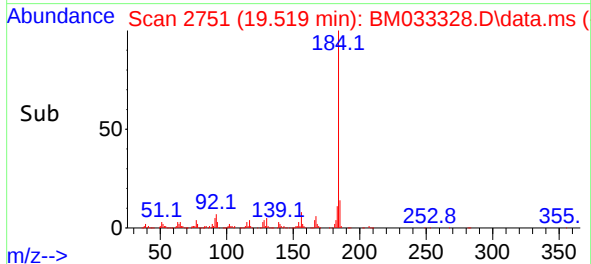
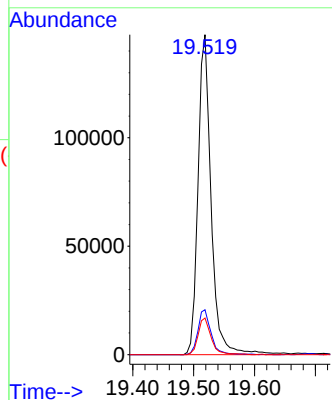
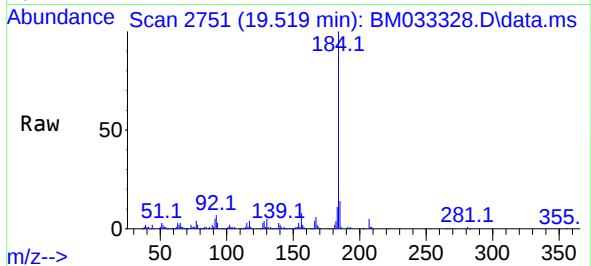




#77
Benzidine
Concen: 49.105 ng
RT: 19.519 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM033328.D
Acq: 07 Dec 2021 17:52

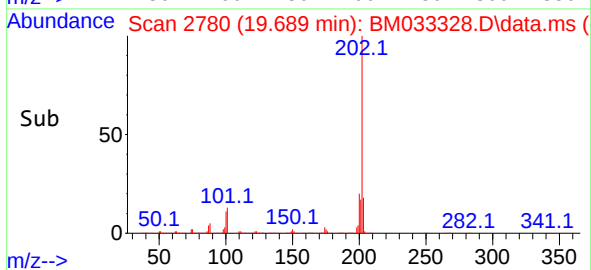
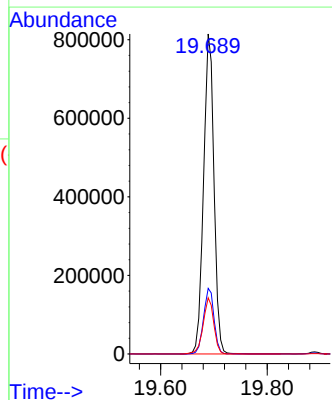
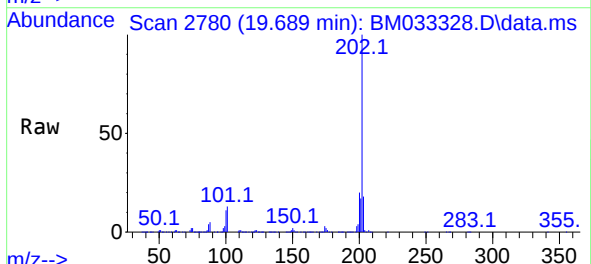
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

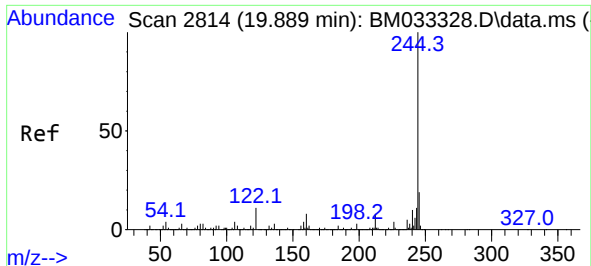
Tgt Ion:184 Resp: 220475
Ion Ratio Lower Upper
184 100
185 14.0 11.2 16.8
183 11.4 9.1 13.7



#78
Pyrene
Concen: 41.957 ng
RT: 19.689 min Scan# 2780
Delta R.T. 0.000 min
Lab File: BM033328.D
Acq: 07 Dec 2021 17:52

Tgt Ion:202 Resp: 1102929
Ion Ratio Lower Upper
202 100
200 20.5 16.4 24.6
203 17.5 14.0 21.0

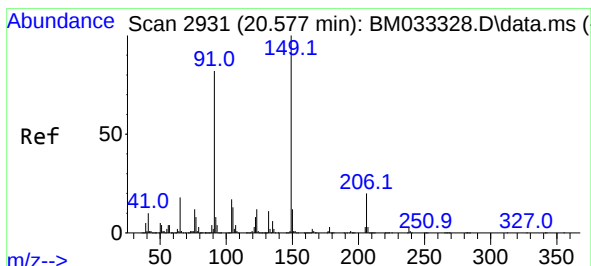
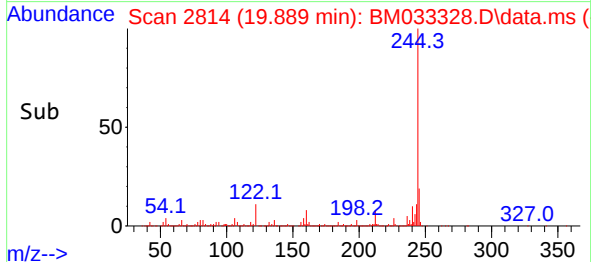
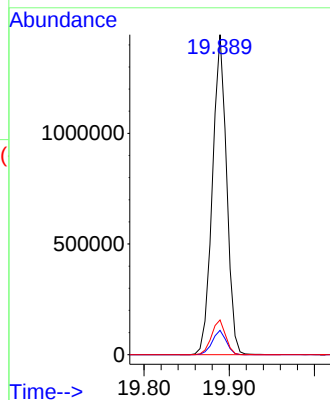
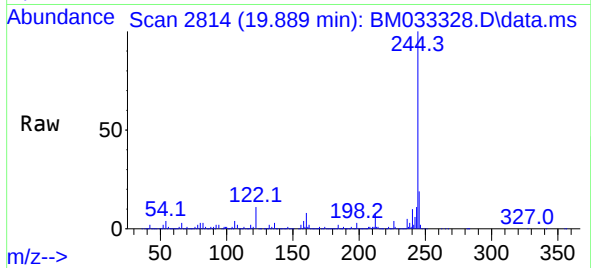




#79
 Terphenyl-d14
 Concen: 82.799 ng
 RT: 19.889 min Scan# 2814
 Delta R.T. 0.000 min
 Lab File: BM033328.D
 Acq: 07 Dec 2021 17:52

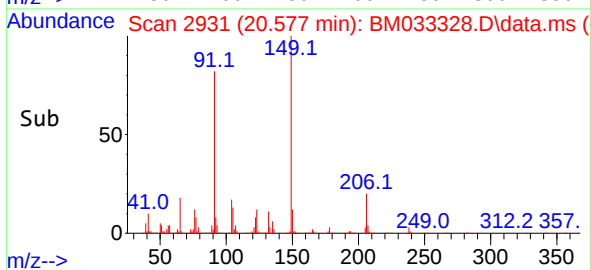
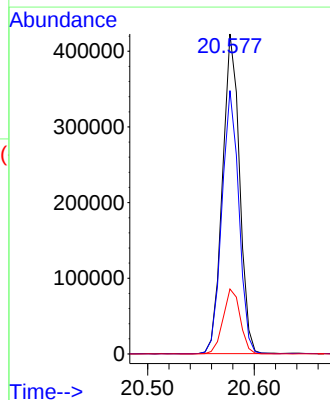
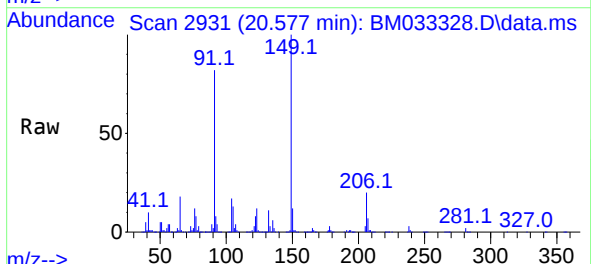
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC040

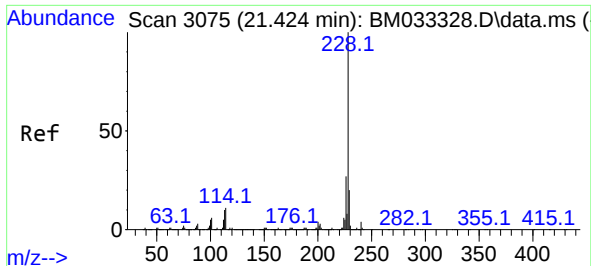
Tgt Ion:244 Resp: 1672145
 Ion Ratio Lower Upper
 244 100
 212 7.6 6.1 9.1
 122 10.9 8.7 13.1



#80
 Butylbenzylphthalate
 Concen: 47.646 ng
 RT: 20.577 min Scan# 2931
 Delta R.T. 0.000 min
 Lab File: BM033328.D
 Acq: 07 Dec 2021 17:52

Tgt Ion:149 Resp: 468484
 Ion Ratio Lower Upper
 149 100
 91 82.3 65.8 98.8
 206 20.3 16.2 24.4

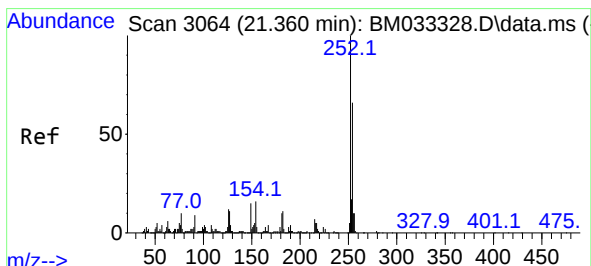
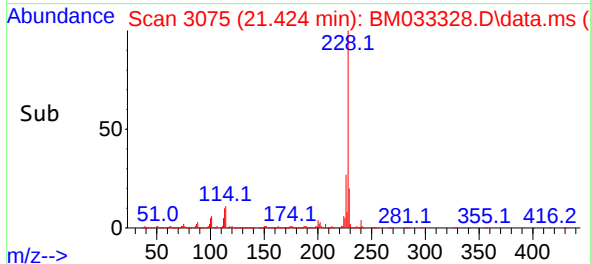
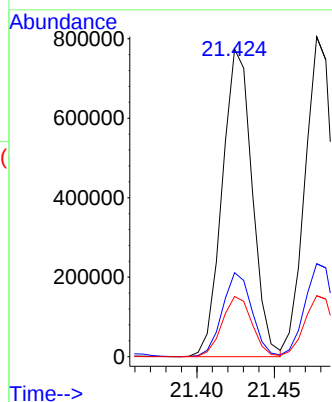
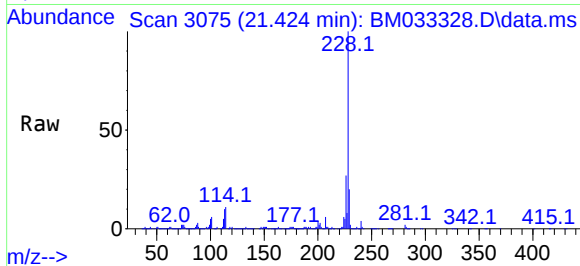




#81
Benzo(a)anthracene
Concen: 40.543 ng
RT: 21.424 min Scan# 3075
Delta R.T. 0.000 min
Lab File: BM033328.D
Acq: 07 Dec 2021 17:52

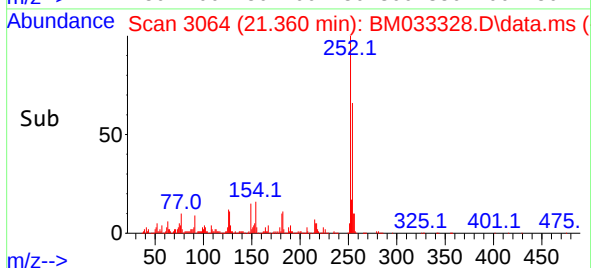
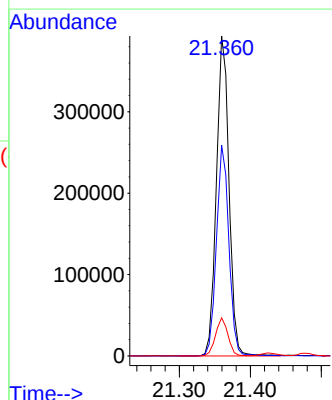
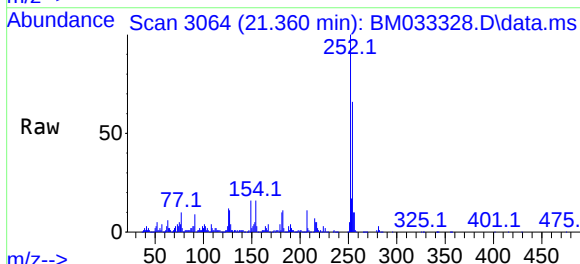
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

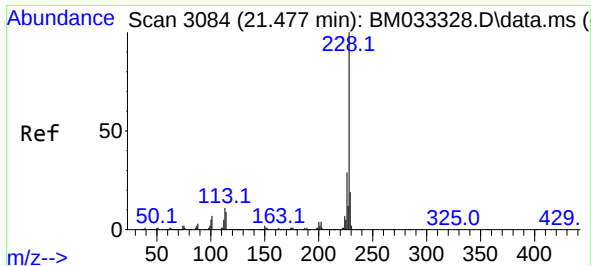
Tgt Ion:228 Resp: 1039164
Ion Ratio Lower Upper
228 100
226 27.3 21.8 32.8
229 19.5 15.6 23.4



#82
3,3'-Dichlorobenzidine
Concen: 41.749 ng
RT: 21.360 min Scan# 3064
Delta R.T. 0.000 min
Lab File: BM033328.D
Acq: 07 Dec 2021 17:52

Tgt Ion:252 Resp: 483319
Ion Ratio Lower Upper
252 100
254 65.9 52.7 79.1
126 11.9 9.5 14.3

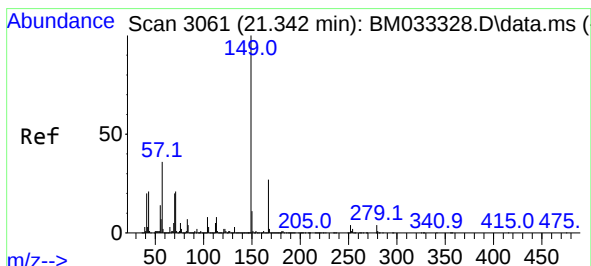
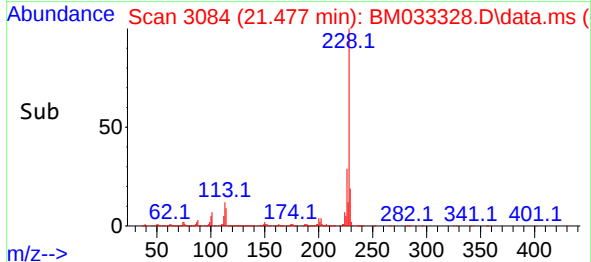
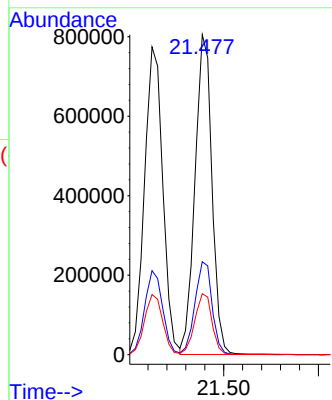
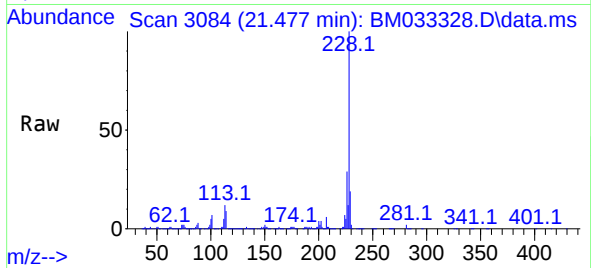




#83
Chrysene
Concen: 40.145 ng
RT: 21.477 min Scan# 3084
Delta R.T. 0.000 min
Lab File: BM033328.D
Acq: 07 Dec 2021 17:52

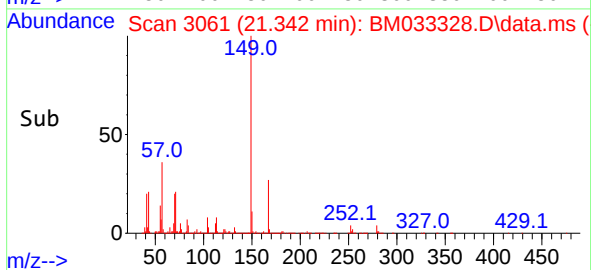
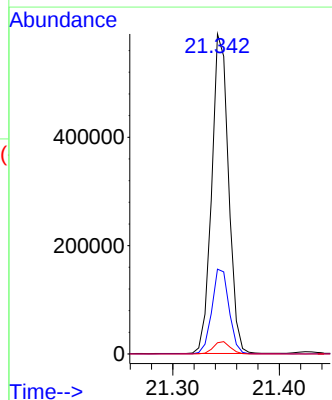
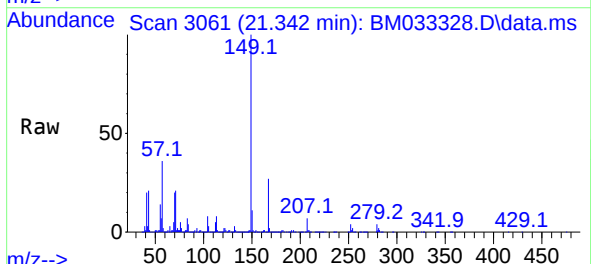
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

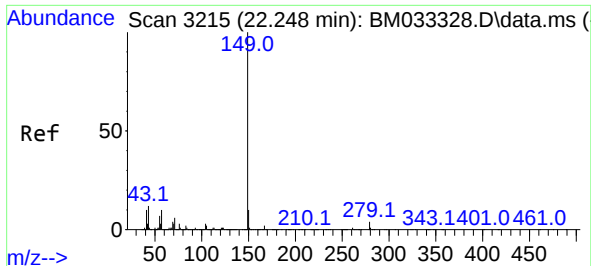
Tgt Ion:228 Resp: 1002315
Ion Ratio Lower Upper
228 100
226 29.0 23.2 34.8
229 19.1 15.3 22.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 46.679 ng
RT: 21.342 min Scan# 3061
Delta R.T. 0.000 min
Lab File: BM033328.D
Acq: 07 Dec 2021 17:52

Tgt Ion:149 Resp: 646347
Ion Ratio Lower Upper
149 100
167 26.5 21.2 31.8
279 3.5 2.8 4.2

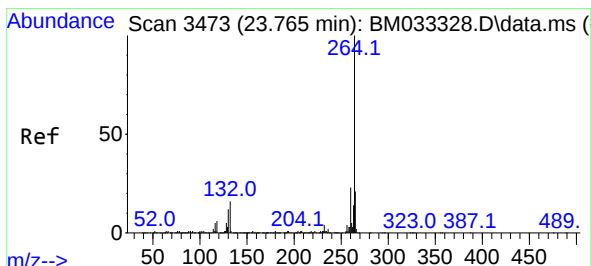
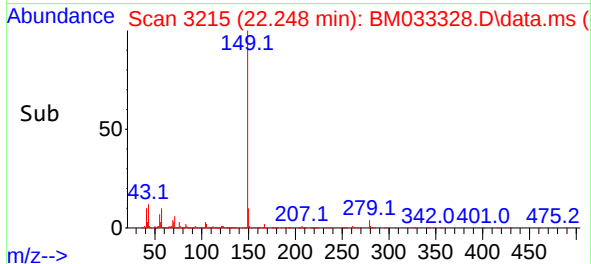
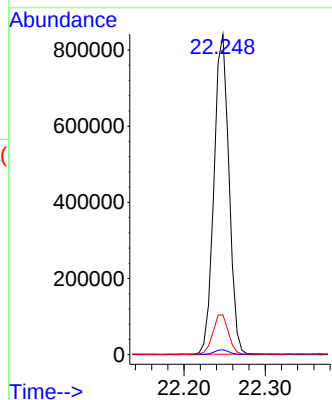
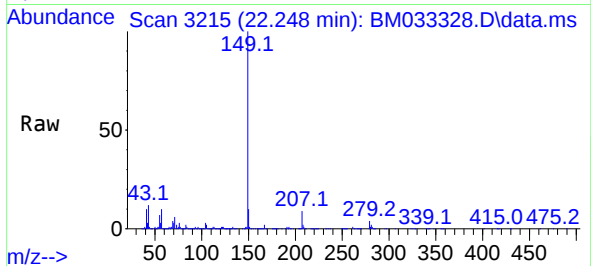




#85
Di-n-octyl phthalate
Concen: 45.728 ng
RT: 22.248 min Scan# 3215
Delta R.T. 0.000 min
Lab File: BM033328.D
Acq: 07 Dec 2021 17:52

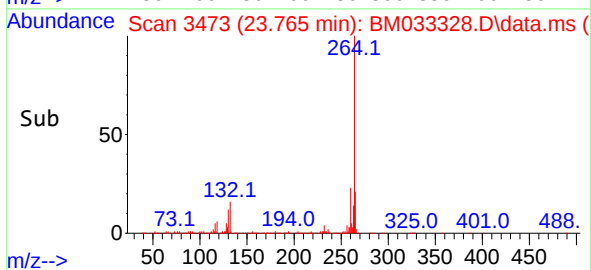
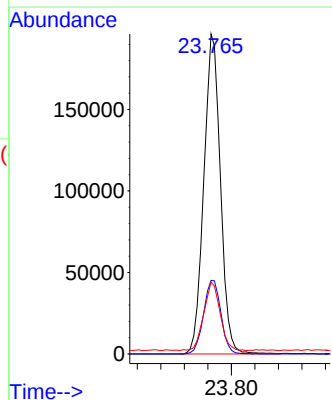
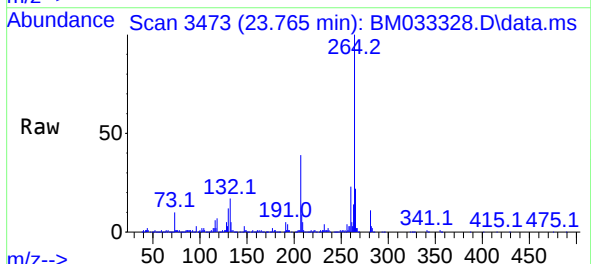
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

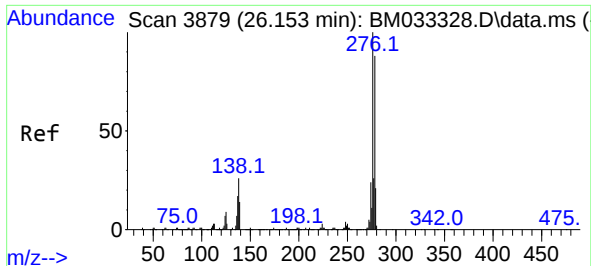
Tgt Ion:149 Resp: 1075150
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 13.0 10.4 15.6



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.765 min Scan# 3473
Delta R.T. 0.000 min
Lab File: BM033328.D
Acq: 07 Dec 2021 17:52

Tgt Ion:264 Resp: 384322
Ion Ratio Lower Upper
264 100
260 23.0 18.4 27.6
265 22.5 18.0 27.0

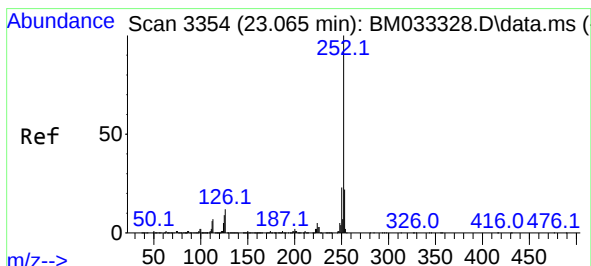
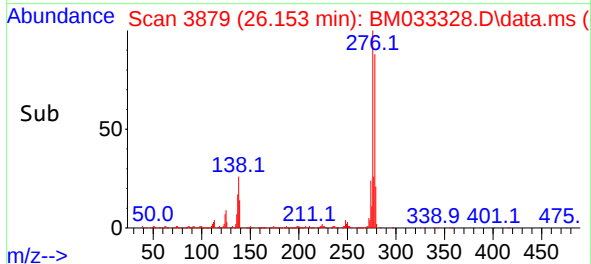
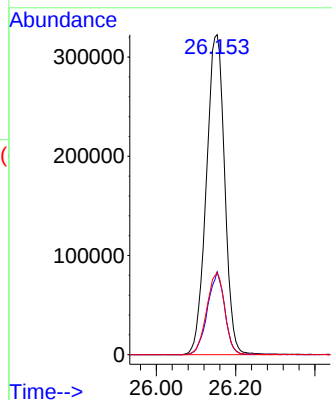
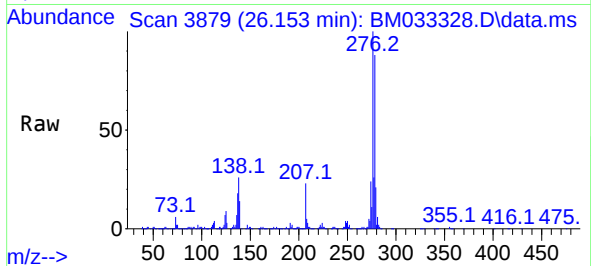




#87
Indeno(1,2,3-cd)pyrene
Concen: 39.232 ng
RT: 26.153 min Scan# 31
Delta R.T. 0.000 min
Lab File: BM033328.D
Acq: 07 Dec 2021 17:52

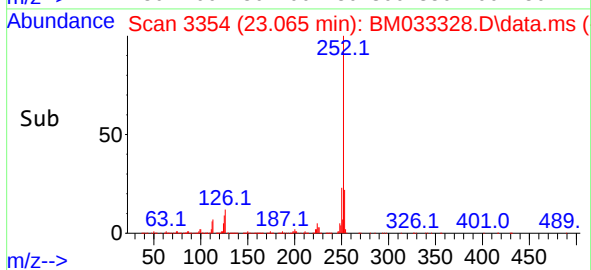
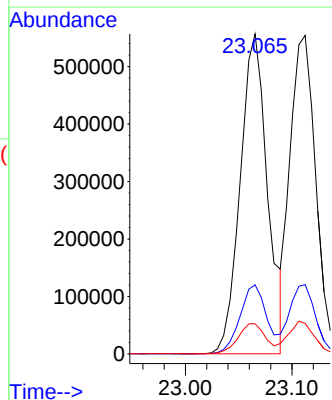
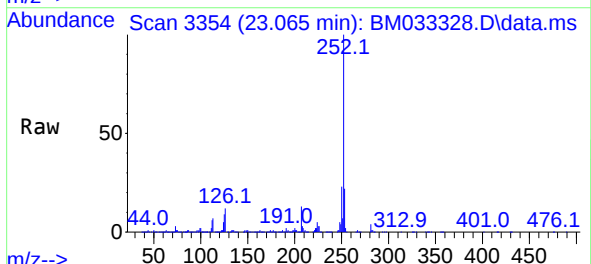
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

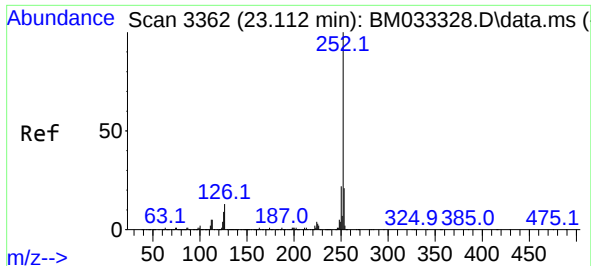
Tgt Ion:276 Resp: 1035221
Ion Ratio Lower Upper
276 100
138 24.4 19.5 29.3
277 25.2 20.2 30.2



#88
Benzo(b)fluoranthene
Concen: 42.467 ng
RT: 23.065 min Scan# 3354
Delta R.T. 0.000 min
Lab File: BM033328.D
Acq: 07 Dec 2021 17:52

Tgt Ion:252 Resp: 991278
Ion Ratio Lower Upper
252 100
253 21.6 17.3 25.9
125 9.5 7.6 11.4

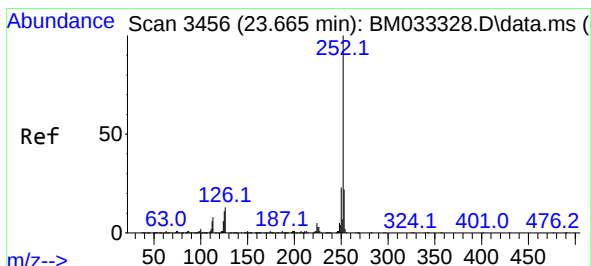
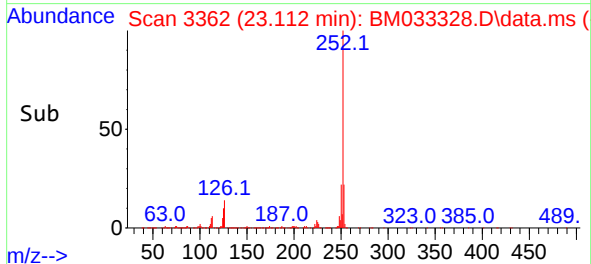
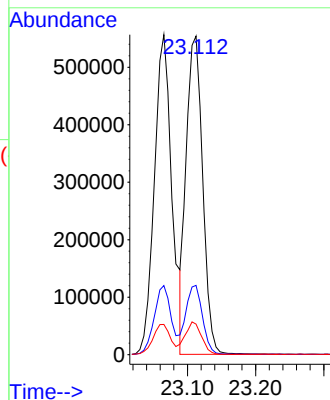
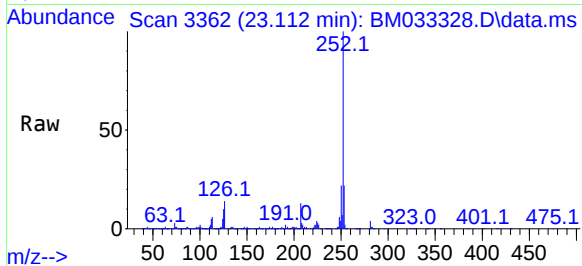




#89
Benzo(k)fluoranthene
Concen: 39.451 ng
RT: 23.112 min Scan# 31
Delta R.T. 0.000 min
Lab File: BM033328.D
Acq: 07 Dec 2021 17:52

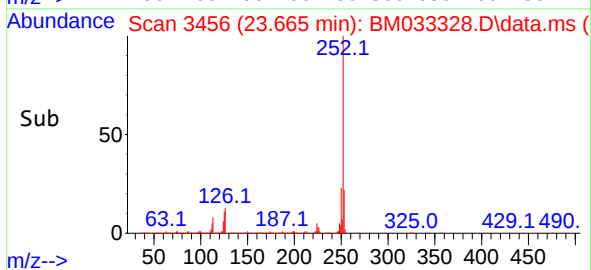
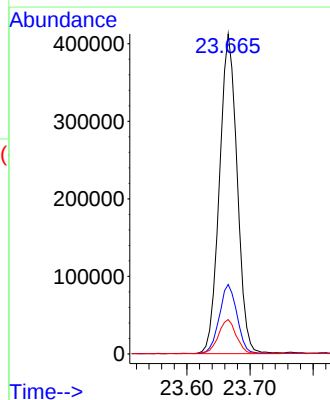
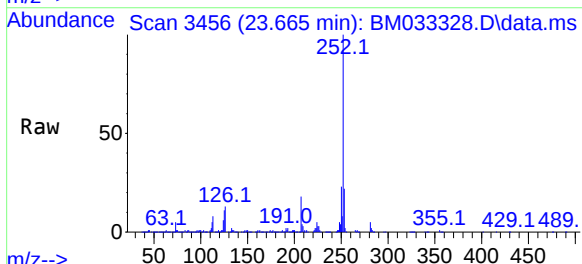
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

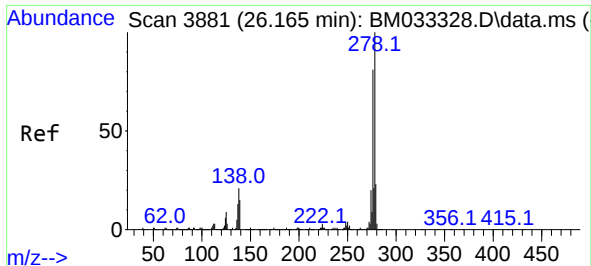
Tgt Ion:252 Resp: 923997
Ion Ratio Lower Upper
252 100
253 21.7 17.4 26.0
125 9.6 7.7 11.5



#90
Benzo(a)pyrene
Concen: 41.088 ng
RT: 23.665 min Scan# 3456
Delta R.T. 0.000 min
Lab File: BM033328.D
Acq: 07 Dec 2021 17:52

Tgt Ion:252 Resp: 803244
Ion Ratio Lower Upper
252 100
253 21.7 17.4 26.0
125 10.7 8.6 12.8

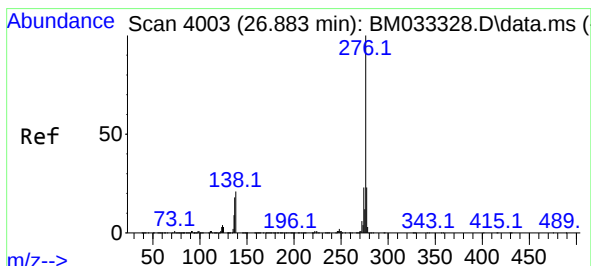
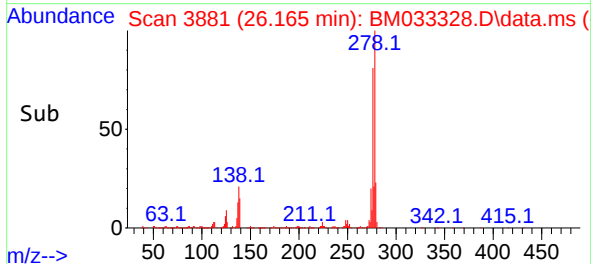
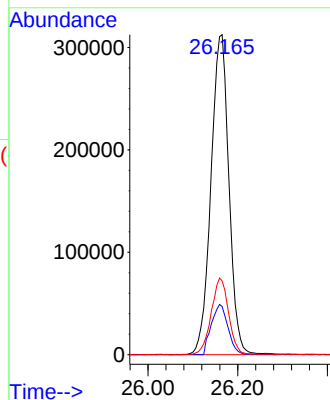
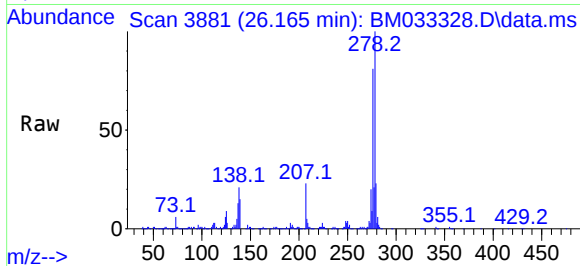




#91
Dibenzo(a,h)anthracene
Concen: 39.390 ng
RT: 26.165 min Scan# 3881
Delta R.T. 0.000 min
Lab File: BM033328.D
Acq: 07 Dec 2021 17:52

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Tgt Ion:278 Resp: 870299
Ion Ratio Lower Upper
278 100
139 15.0 12.0 18.0
279 23.0 18.4 27.6



#92
Benzo(g,h,i)perylene
Concen: 39.078 ng
RT: 26.883 min Scan# 4003
Delta R.T. 0.000 min
Lab File: BM033328.D
Acq: 07 Dec 2021 17:52

Tgt Ion:276 Resp: 861202
Ion Ratio Lower Upper
276 100
277 23.4 18.7 28.1
138 21.2 17.0 25.4

