

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042121\
 Data File : BM029565.D
 Acq On : 21 Apr 2021 11:28
 Operator : CG/JU
 Sample : SSTDICC020
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC020

Quant Time: Apr 21 13:08:00 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM042121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 21 13:05:45 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.651	152	70536	20.00	ng	0.00
21) Naphthalene-d8	10.428	136	289809	20.00	ng	0.00
39) Acenaphthene-d10	14.292	164	225326	20.00	ng	0.00
64) Phenanthrene-d10	17.033	188	484108	20.00	ng	0.00
76) Chrysene-d12	21.215	240	541326	20.00	ng	0.00
86) Perylene-d12	23.415	264	569710	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.246	112	151453	43.59	ng	0.00
7) Phenol-d6	6.828	99	228591	43.91	ng	0.00
23) Nitrobenzene-d5	8.804	82	239369	42.94	ng	0.00
42) 2,4,6-Tribromophenol	15.780	330	123432	39.26	ng	0.00
45) 2-Fluorobiphenyl	12.910	172	677714	40.85	ng	0.00
79) Terphenyl-d14	19.662	244	1164886	40.62	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.181	88	32457	23.69	ng	98
3) Pyridine	3.587	79	80922	23.06	ng	97
4) n-Nitrosodimethylamine	3.499	42	39251	22.71	ng	96
6) Aniline	6.981	93	125080	21.86	ng	100
8) 2-Chlorophenol	7.216	128	95940	22.22	ng	98
9) Benzaldehyde	6.798	77	66963	22.63	ng	96
10) Phenol	6.851	94	110740	22.14	ng	98
11) bis(2-Chloroethyl)ether	7.081	93	84410	21.72	ng	94
12) 1,3-Dichlorobenzene	7.540	146	110875	22.05	ng	98
13) 1,4-Dichlorobenzene	7.687	146	112585	21.82	ng	100
14) 1,2-Dichlorobenzene	7.998	146	110647	21.64	ng	98
15) Benzyl Alcohol	7.892	79	83107	21.77	ng	97
16) 2,2'-oxybis(1-Chloropr...	8.181	45	110590	21.97	ng	99
17) 2-Methylphenol	8.092	107	75333	21.34	ng	97
18) Hexachloroethane	8.716	117	40277	21.37	ng	99
19) n-Nitroso-di-n-propyla...	8.457	70	83818	21.93	ng	97
20) 3+4-Methylphenols	8.422	107	105882	21.60	ng	99
22) Acetophenone	8.469	105	144045	20.74	ng	99
24) Nitrobenzene	8.845	77	119117	21.07	ng	99
25) Isophorone	9.369	82	225514	21.13	ng	99
26) 2-Nitrophenol	9.551	139	50427	20.20	ng	99
27) 2,4-Dimethylphenol	9.616	122	79554	20.83	ng	95
28) bis(2-Chloroethoxy)met...	9.851	93	110858	20.94	ng	99
29) 2,4-Dichlorophenol	10.081	162	105257	20.84	ng	98
30) 1,2,4-Trichlorobenzene	10.292	180	121489	21.01	ng	100
31) Naphthalene	10.481	128	317536	21.27	ng	98
32) Benzoic acid	9.739	122	51376	17.14	ng	97
33) 4-Chloroaniline	10.592	127	122551	20.57	ng	98
34) Hexachlorobutadiene	10.763	225	78728	21.17	ng	93
35) Caprolactam	11.369	113	30362	19.99	ng	94
36) 4-Chloro-3-methylphenol	11.722	107	103050	20.78	ng	97
37) 2-Methylnaphthalene	12.098	142	249201	20.96	ng	98
38) 1-Methylnaphthalene	12.316	142	240737	21.05	ng	100
40) 1,2,4,5-Tetrachloroben...	12.469	216	138584	20.57	ng	99
41) Hexachlorocyclopentadiene	12.451	237	73872	20.10	ng	98
43) 2,4,6-Trichlorophenol	12.716	196	95926	20.50	ng	97

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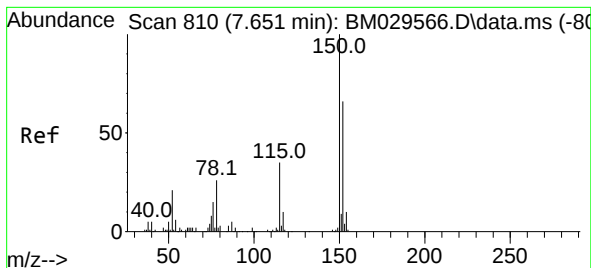
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.786	196	105674	20.48	ng	98
46) 1,1'-Biphenyl	13.122	154	339352	20.51	ng	99
47) 2-Chloronaphthalene	13.157	162	271179	20.63	ng	100
48) 2-Nitroaniline	13.369	65	67937	20.84	ng	98
49) Acenaphthylene	14.010	152	420373	20.79	ng	99
50) Dimethylphthalate	13.757	163	351307	20.62	ng	99
51) 2,6-Dinitrotoluene	13.869	165	78106	20.71	ng	99
52) Acenaphthene	14.357	154	258184	20.48	ng	98
53) 3-Nitroaniline	14.198	138	64705	20.70	ng	97
54) 2,4-Dinitrophenol	14.410	184	37935	18.50	ng	97
55) Dibenzofuran	14.692	168	441065	20.76	ng	98
56) 4-Nitrophenol	14.516	139	52700	19.31	ng	95
57) 2,4-Dinitrotoluene	14.663	165	105628	20.57	ng	99
58) Fluorene	15.339	166	363625	20.29	ng	100
59) 2,3,4,6-Tetrachlorophenol	14.921	232	94418	20.36	ng	99
60) Diethylphthalate	15.121	149	343367	20.28	ng	99
61) 4-Chlorophenyl-phenyle...	15.339	204	183347	20.21	ng	96
62) 4-Nitroaniline	15.368	138	68171	20.94	ng	97
63) Azobenzene	15.633	77	332816	20.87	ng	99
65) 4,6-Dinitro-2-methylph...	15.421	198	62155	19.08	ng	98
66) n-Nitrosodiphenylamine	15.557	169	312244	20.88	ng	97
67) 4-Bromophenyl-phenylether	16.233	248	103912	20.10	ng	100
68) Hexachlorobenzene	16.345	284	118620	20.53	ng	98
69) Atrazine	16.510	200	113245	20.91	ng	99
70) Pentachlorophenol	16.686	266	73431	19.56	ng	95
71) Phenanthrene	17.074	178	579354	20.93	ng	100
72) Anthracene	17.168	178	575047	21.02	ng	99
73) Carbazole	17.439	167	538845	20.97	ng	99
74) Di-n-butylphthalate	18.009	149	578121	20.21	ng	99
75) Fluoranthene	19.092	202	697686	20.57	ng	99
77) Benzidine	19.286	184	232219	20.23	ng	99
78) Pyrene	19.456	202	741459	21.39	ng	99
80) Butylbenzylphthalate	20.362	149	273352	20.55	ng	100
81) Benzo(a)anthracene	21.203	228	747141	20.85	ng	99
82) 3,3'-Dichlorobenzidine	21.139	252	237272	20.46	ng	100
83) Chrysene	21.250	228	734693	20.86	ng	100
84) Bis(2-ethylhexyl)phtha...	21.145	149	425842	19.59	ng	99
85) Di-n-octyl phthalate	22.009	149	729068	19.83	ng	98
87) Indeno(1,2,3-cd)pyrene	25.621	276	910069	20.44	ng	99
88) Benzo(b)fluoranthene	22.756	252	761976	20.40	ng	99
89) Benzo(k)fluoranthene	22.797	252	778855	21.31	ng	99
90) Benzo(a)pyrene	23.315	252	726684	20.93	ng	98
91) Dibenzo(a,h)anthracene	25.627	278	780247	20.32	ng	100
92) Benzo(g,h,i)perylene	26.291	276	736984	20.71	ng	99

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

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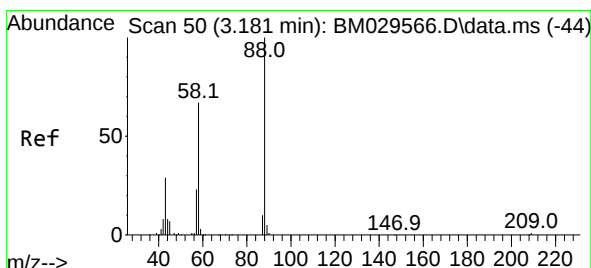
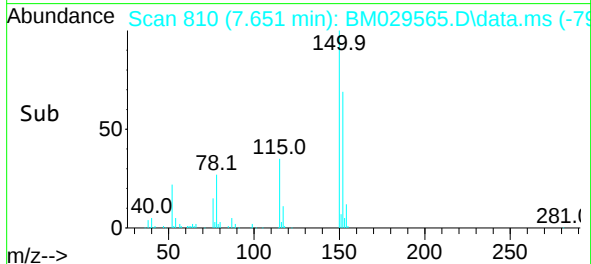
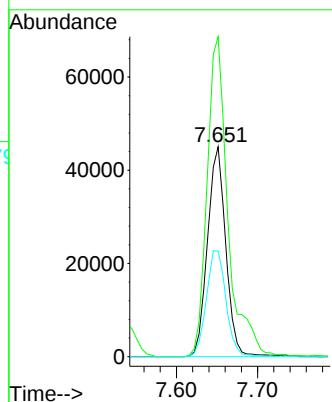
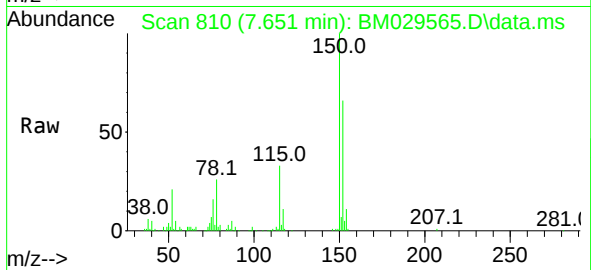




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.651 min Scan# 810
Delta R.T. 0.000 min
Lab File: BM029565.D
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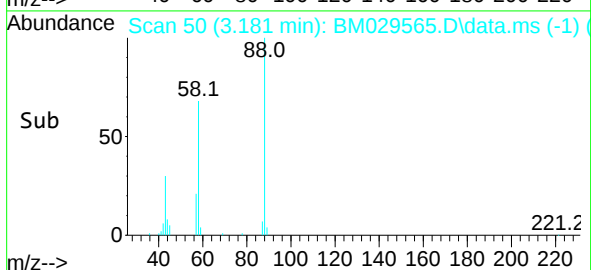
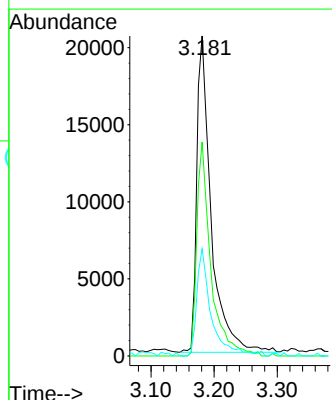
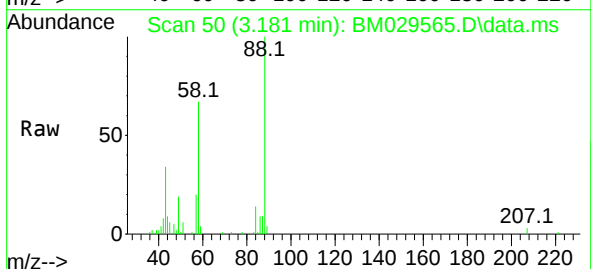
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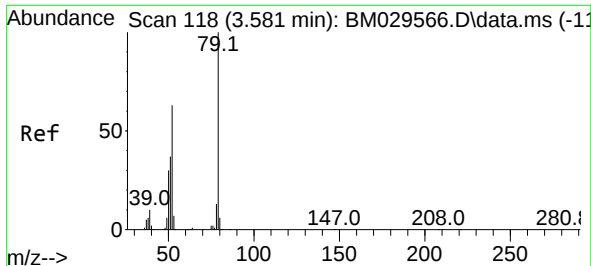
Tgt Ion:152 Resp: 70536
Ion Ratio Lower Upper
152 100
150 152.5 125.9 188.9
115 50.3 44.6 67.0



#2
1,4-Dioxane
Concen: 23.69 ng
RT: 3.181 min Scan# 50
Delta R.T. 0.000 min
Lab File: BM029565.D
Acq: 21 Apr 2021 11:28

Tgt Ion: 88 Resp: 32457
Ion Ratio Lower Upper
88 100
58 65.6 53.6 80.4
43 33.4 25.8 38.6

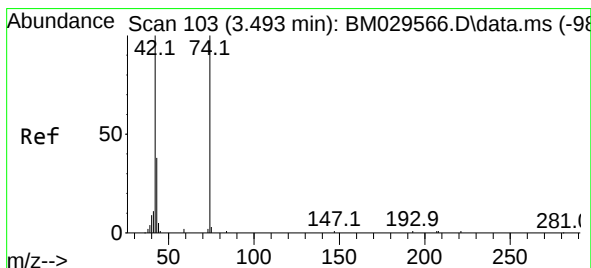
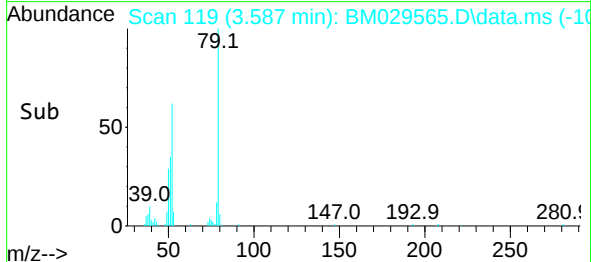
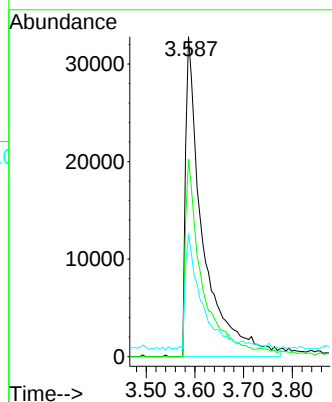
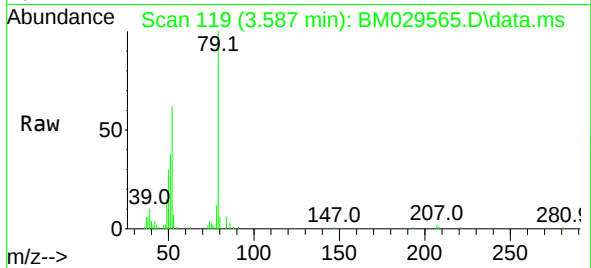




#3
Pyridine
Concen: 23.06 ng
RT: 3.587 min Scan# 119
Delta R.T. 0.006 min
Lab File: BM029565.D
Acq: 21 Apr 2021 11:28

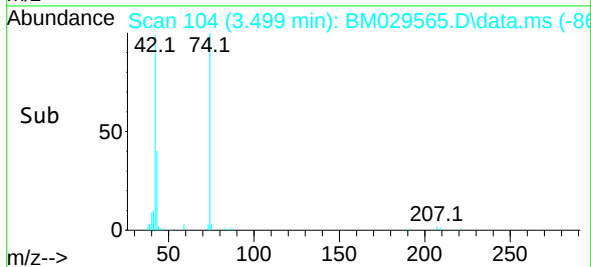
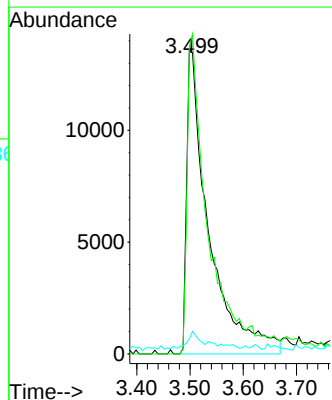
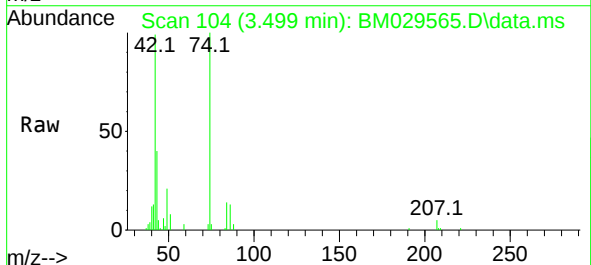
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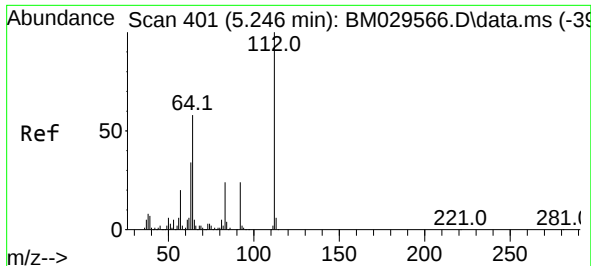
Tgt Ion: 79 Resp: 80922
Ion Ratio Lower Upper
79 100
52 61.8 48.2 72.2
51 37.8 27.9 41.9



#4
n-Nitrosodimethylamine
Concen: 22.71 ng
RT: 3.499 min Scan# 104
Delta R.T. 0.006 min
Lab File: BM029565.D
Acq: 21 Apr 2021 11:28

Tgt Ion: 42 Resp: 39251
Ion Ratio Lower Upper
42 100
74 101.0 84.1 126.1
44 4.9 4.5 6.7

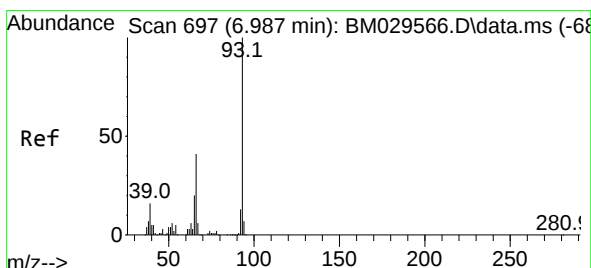
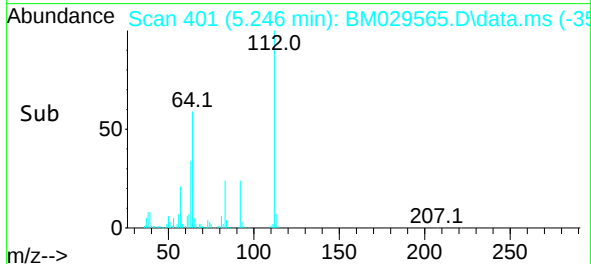
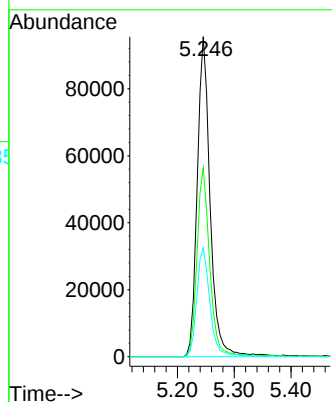
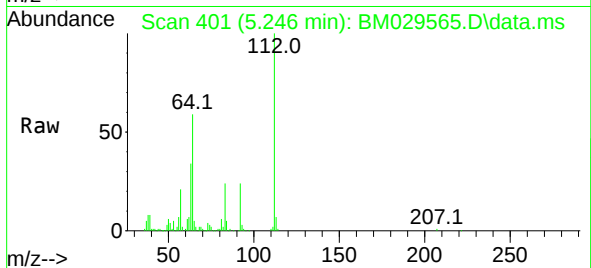




#5
2-Fluorophenol
Concen: 43.59 ng
RT: 5.246 min Scan# 401
Delta R.T. 0.000 min
Lab File: BM029565.D
Acq: 21 Apr 2021 11:28

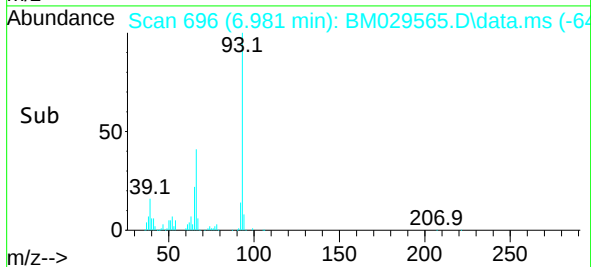
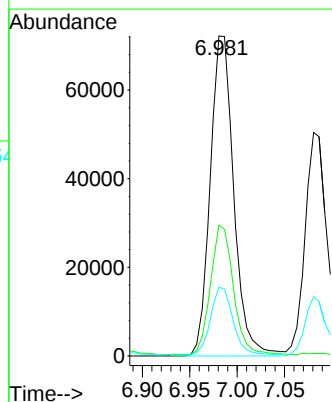
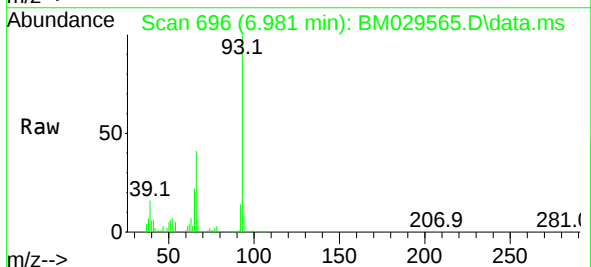
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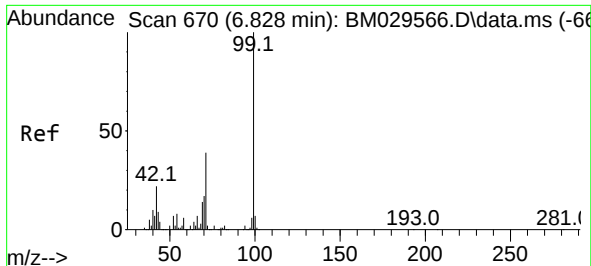
Tgt Ion:112 Resp: 151453
Ion Ratio Lower Upper
112 100
64 59.0 47.1 70.7
63 34.1 27.3 40.9



#6
Aniline
Concen: 21.86 ng
RT: 6.981 min Scan# 696
Delta R.T. -0.006 min
Lab File: BM029565.D
Acq: 21 Apr 2021 11:28

Tgt Ion: 93 Resp: 125080
Ion Ratio Lower Upper
93 100
66 40.9 32.7 49.1
65 21.5 16.8 25.2

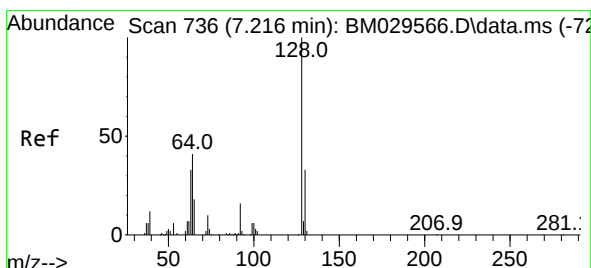
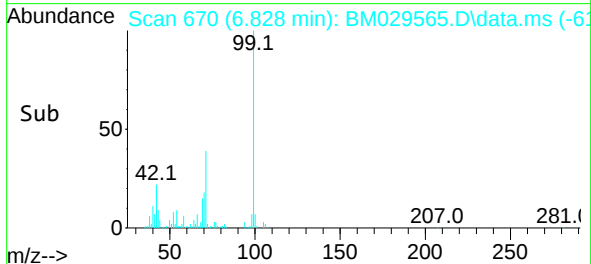
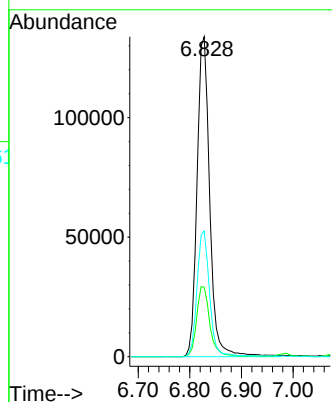
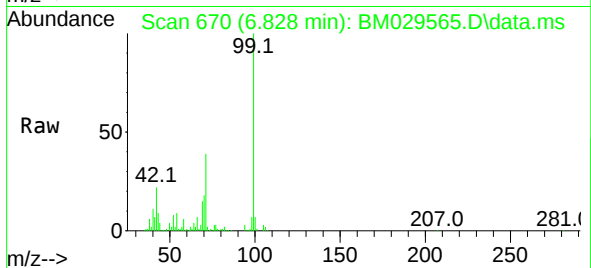




#7
Phenol-d6
Concen: 43.91 ng
RT: 6.828 min Scan# 670
Delta R.T. 0.000 min
Lab File: BM029565.D
Acq: 21 Apr 2021 11:28

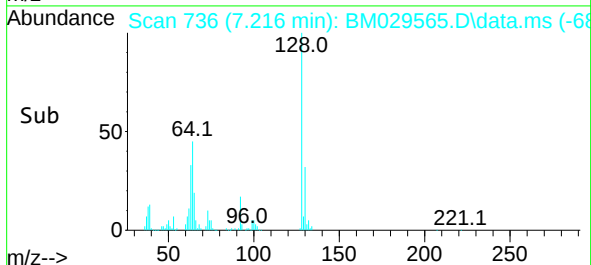
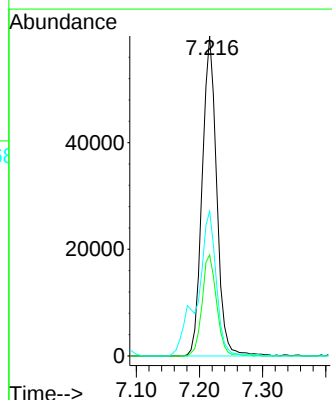
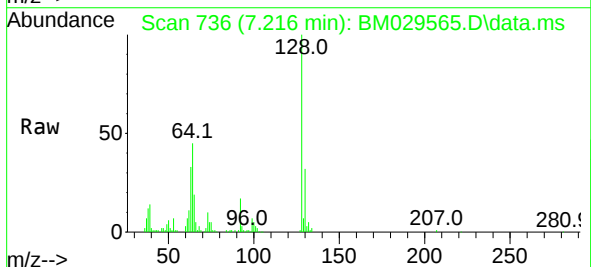
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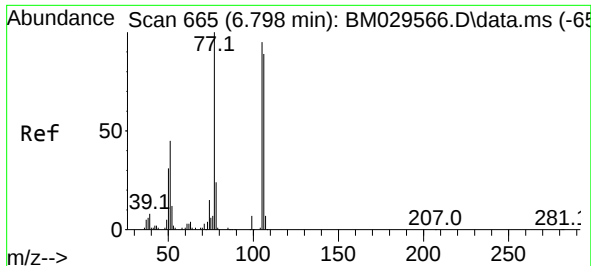
Tgt Ion: 99 Resp: 228591
Ion Ratio Lower Upper
99 100
42 21.7 18.0 27.0
71 39.3 30.9 46.3



#8
2-Chlorophenol
Concen: 22.22 ng
RT: 7.216 min Scan# 736
Delta R.T. 0.000 min
Lab File: BM029565.D
Acq: 21 Apr 2021 11:28

Tgt Ion: 128 Resp: 95940
Ion Ratio Lower Upper
128 100
130 31.6 13.5 53.5
64 45.2 25.7 65.7

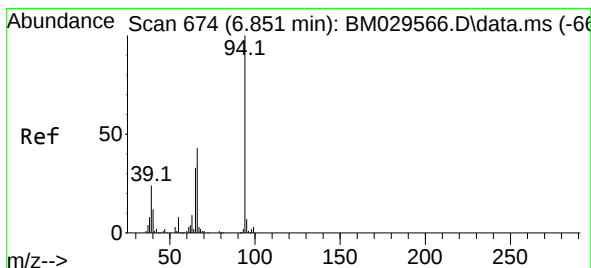
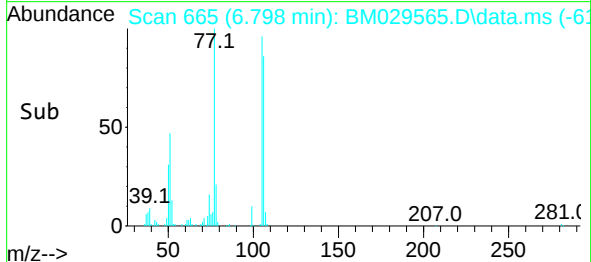
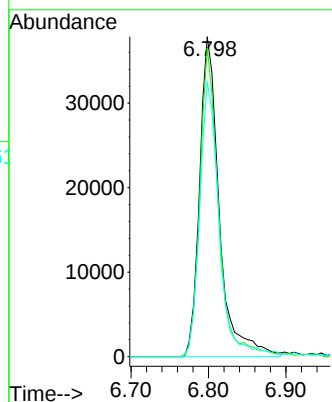
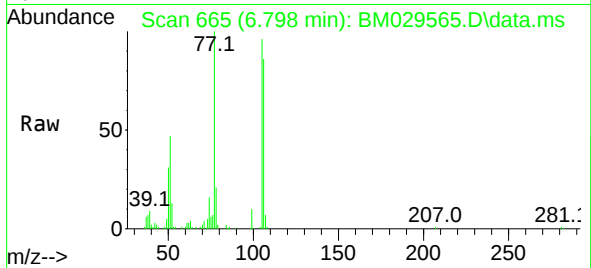




#9
Benzaldehyde
Concen: 22.63 ng
RT: 6.798 min Scan# 665
Delta R.T. 0.000 min
Lab File: BM029565.D
Acq: 21 Apr 2021 11:28

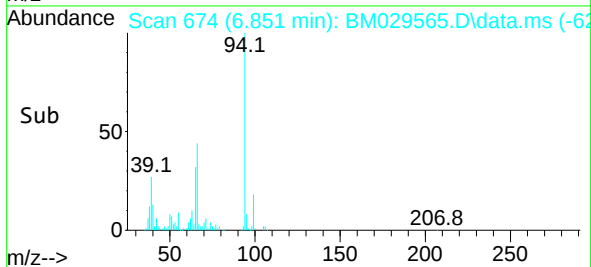
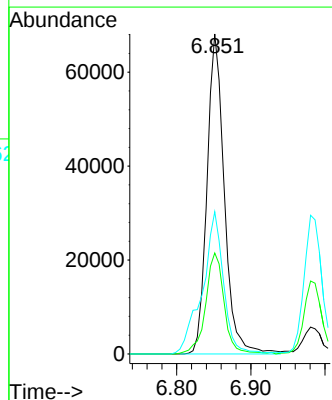
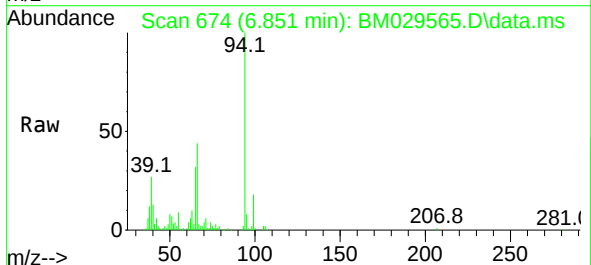
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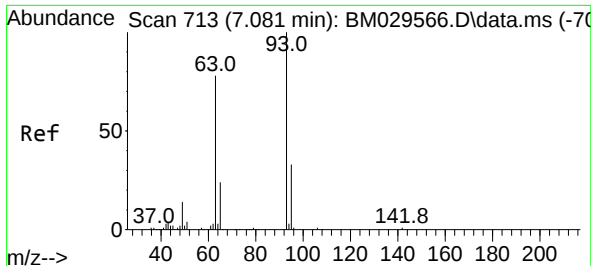
Tgt Ion: 77 Resp: 66963
Ion Ratio Lower Upper
77 100
105 96.5 71.2 111.2
106 85.7 68.6 108.6



#10
Phenol
Concen: 22.14 ng
RT: 6.851 min Scan# 674
Delta R.T. 0.000 min
Lab File: BM029565.D
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Tgt Ion: 94 Resp: 110740
Ion Ratio Lower Upper
94 100
65 31.5 11.9 51.9
66 44.5 22.6 62.6

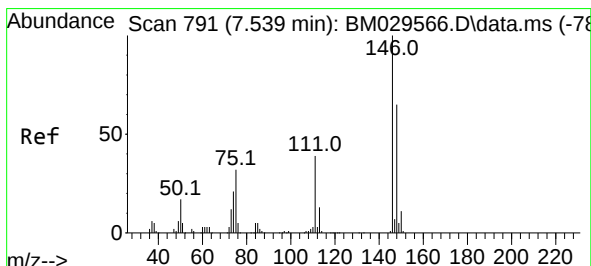
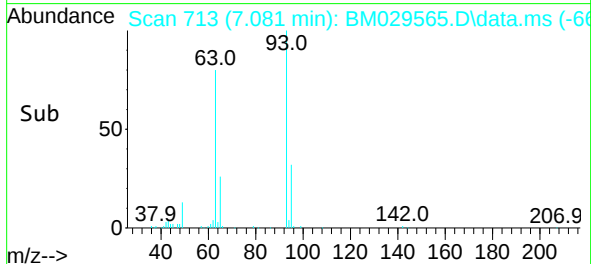
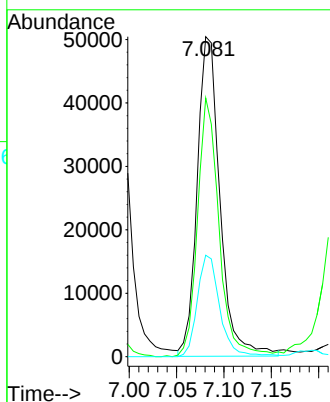
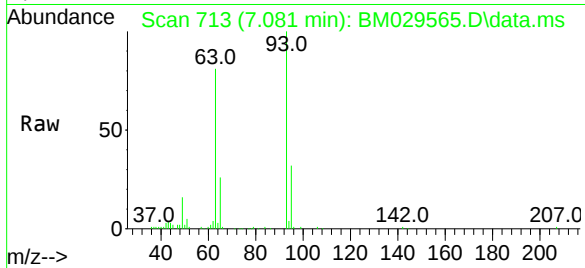




#11
bis(2-Chloroethyl)ether
Concen: 21.72 ng
RT: 7.081 min Scan# 713
Delta R.T. 0.000 min
Lab File: BM029565.D
Acq: 21 Apr 2021 11:28

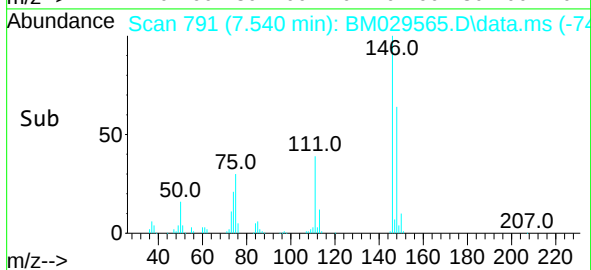
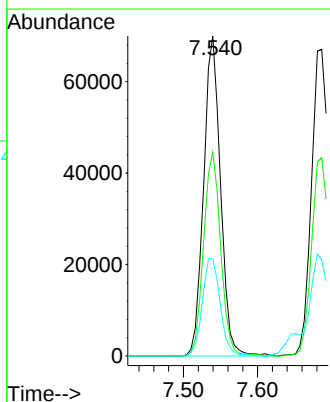
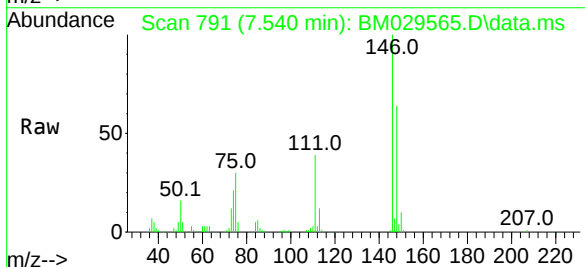
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

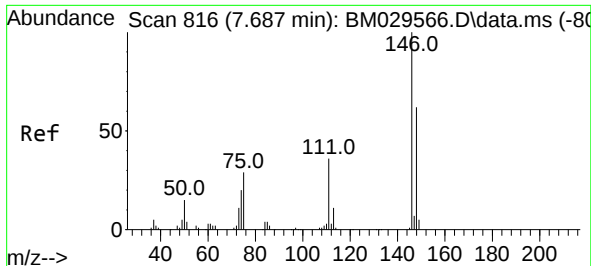
Tgt Ion: 93 Resp: 84410
Ion Ratio Lower Upper
93 100
63 80.9 54.3 94.3
95 31.7 12.7 52.7



#12
1,3-Dichlorobenzene
Concen: 22.05 ng
RT: 7.540 min Scan# 791
Delta R.T. 0.000 min
Lab File: BM029565.D
Acq: 21 Apr 2021 11:28

Tgt Ion:146 Resp: 110875
Ion Ratio Lower Upper
146 100
148 63.7 52.2 78.4
75 30.4 25.8 38.8





#13

1,4-Dichlorobenzene

Concen: 21.82 ng

RT: 7.687 min Scan# 816

Delta R.T. 0.000 min

Lab File: BM029565.D

Acq: 21 Apr 2021 11:28

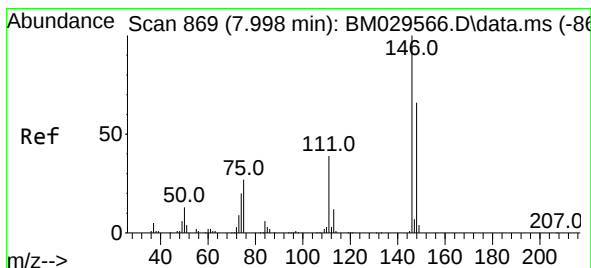
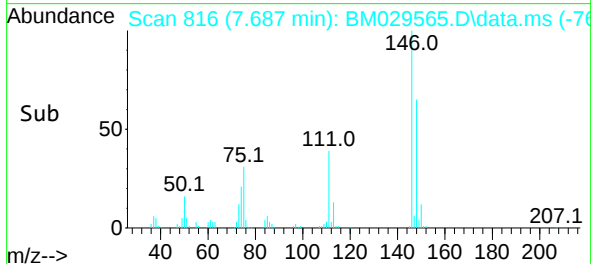
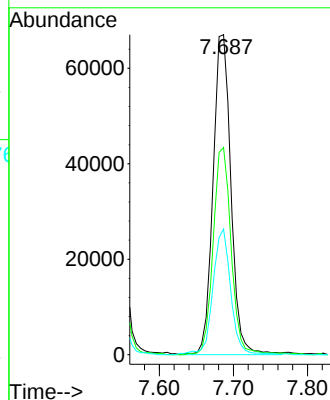
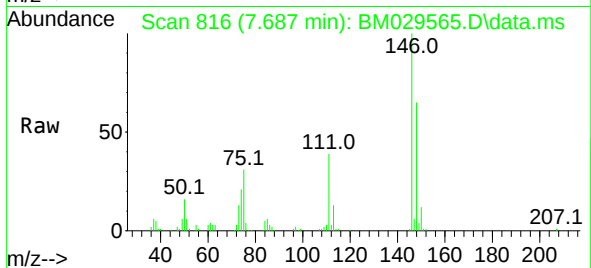
Tgt Ion:146 Resp: 112585

Ion Ratio Lower Upper

146 100

148 64.7 51.8 77.8

111 39.3 31.0 46.6



#14

1,2-Dichlorobenzene

Concen: 21.64 ng

RT: 7.998 min Scan# 869

Delta R.T. 0.000 min

Lab File: BM029565.D

Acq: 21 Apr 2021 11:28

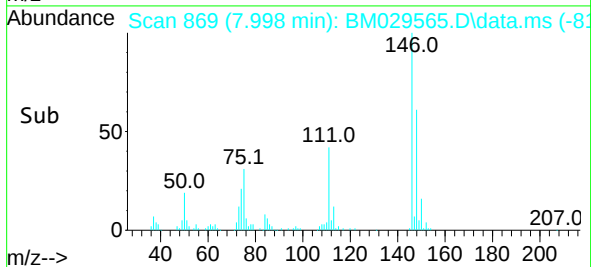
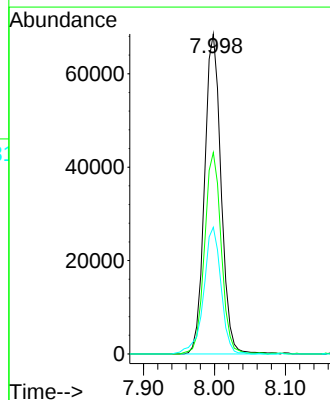
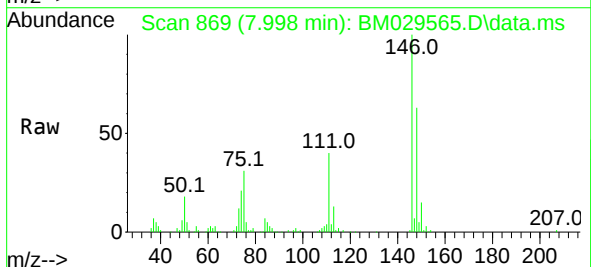
Tgt Ion:146 Resp: 110647

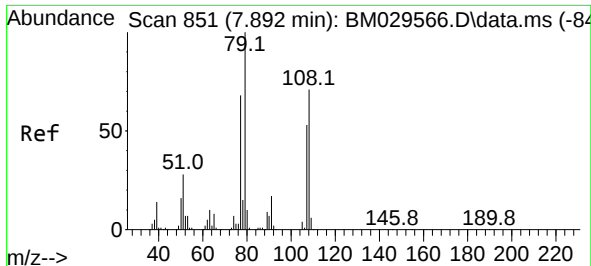
Ion Ratio Lower Upper

146 100

148 62.9 51.7 77.5

111 39.6 32.6 49.0

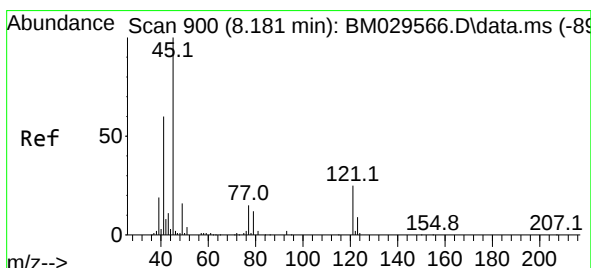
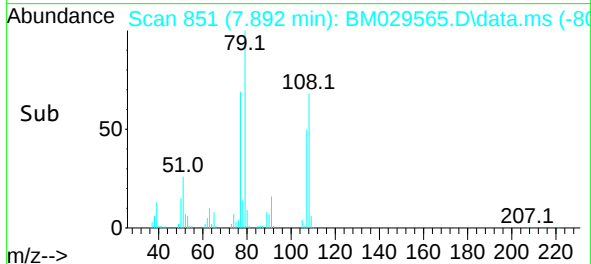
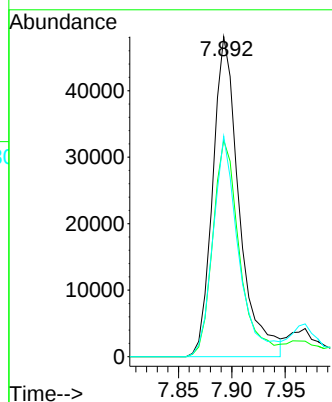
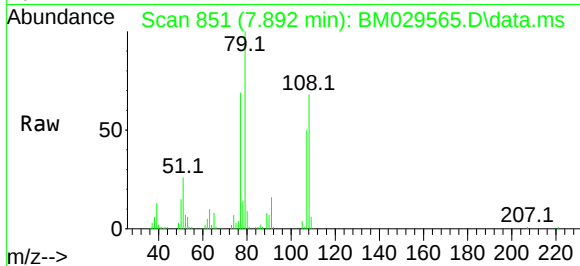




#15
Benzyl Alcohol
Concen: 21.77 ng
RT: 7.892 min Scan# 851
Delta R.T. 0.000 min
Lab File: BM029565.D
Acq: 21 Apr 2021 11:28

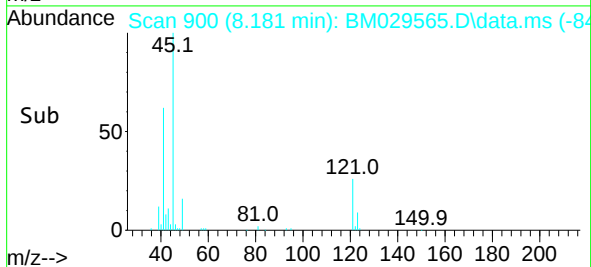
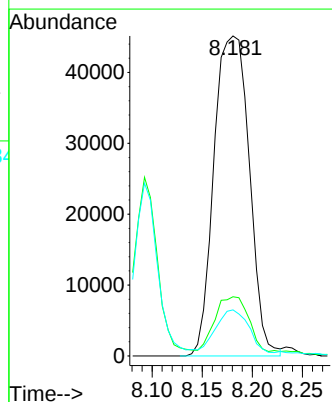
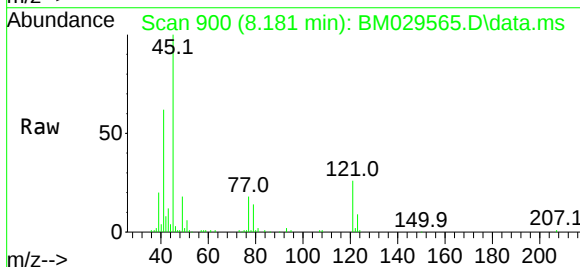
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

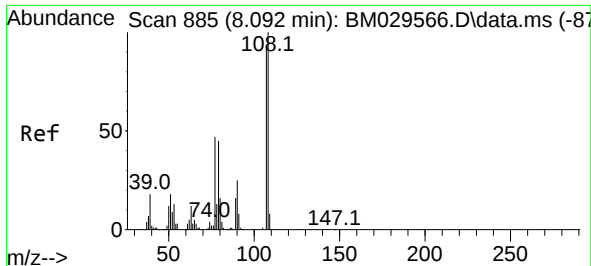
Tgt Ion: 79 Resp: 83107
Ion Ratio Lower Upper
79 100
108 67.6 57.0 85.4
77 68.9 54.6 81.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 21.97 ng
RT: 8.181 min Scan# 900
Delta R.T. 0.000 min
Lab File: BM029565.D
Acq: 21 Apr 2021 11:28

Tgt Ion: 45 Resp: 110590
Ion Ratio Lower Upper
45 100
77 18.5 0.0 38.0
79 14.4 0.0 34.1

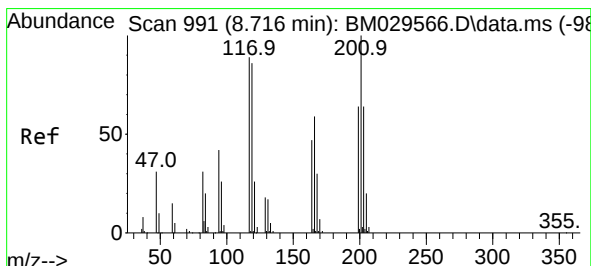
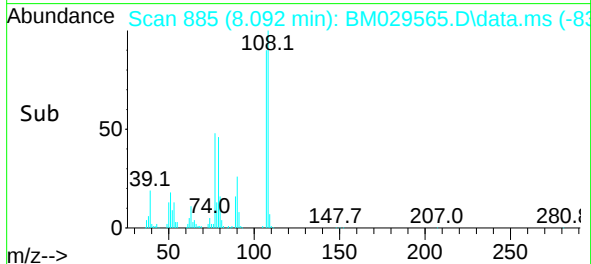
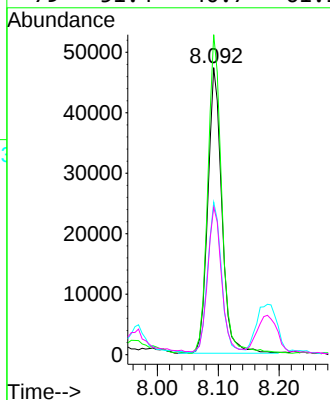
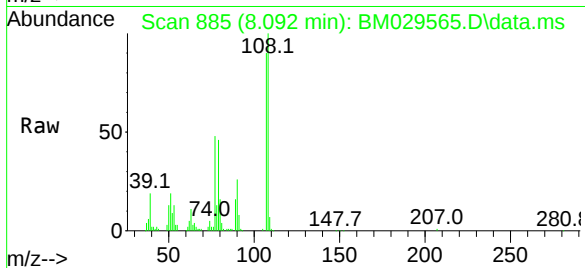




#17
2-Methylphenol
Concen: 21.34 ng
RT: 8.092 min Scan# 885
Delta R.T. 0.000 min
Lab File: BM029565.D
Acq: 21 Apr 2021 11:28

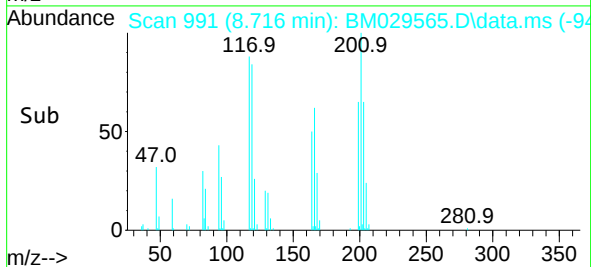
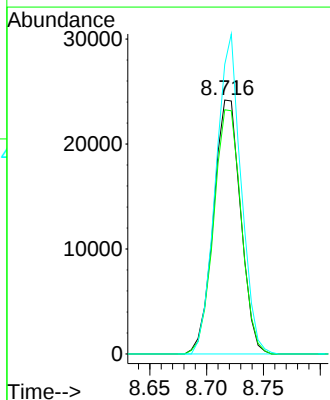
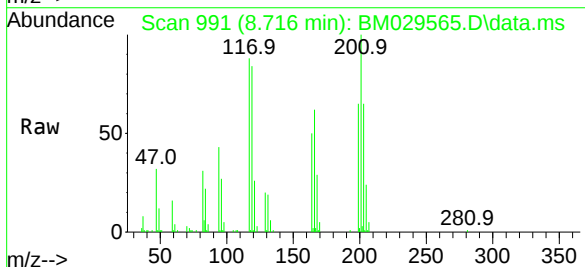
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

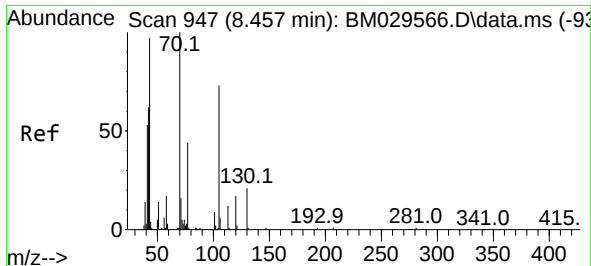
Tgt Ion:	107	Resp:	75333
Ion	Ratio	Lower	Upper
107	100		
108	111.5	85.0	127.6
77	53.1	41.3	61.9
79	51.4	40.7	61.1



#18
Hexachloroethane
Concen: 21.37 ng
RT: 8.716 min Scan# 991
Delta R.T. 0.000 min
Lab File: BM029565.D
Acq: 21 Apr 2021 11:28

Tgt Ion:	117	Resp:	40277
Ion	Ratio	Lower	Upper
117	100		
119	96.1	76.2	114.2
201	114.1	89.8	134.6



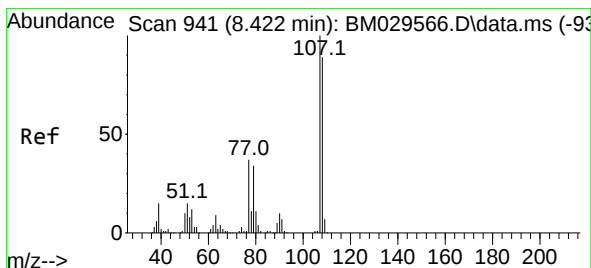
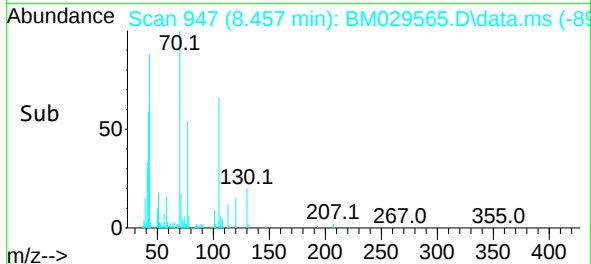
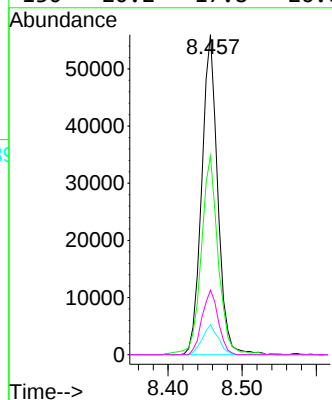
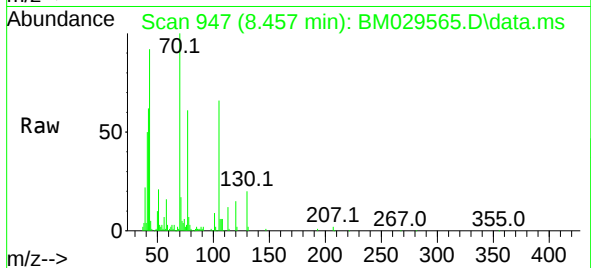


#19

n-Nitroso-di-n-propylamine
Concen: 21.93 ng
RT: 8.457 min Scan# 947
Delta R.T. 0.000 min
Lab File: BM029565.D
Acq: 21 Apr 2021 11:28

Instrument :
BNA_M
ClientSampleId :
SSTDIC020

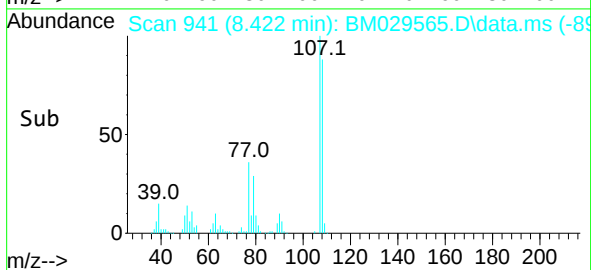
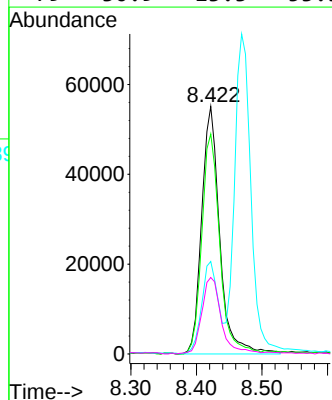
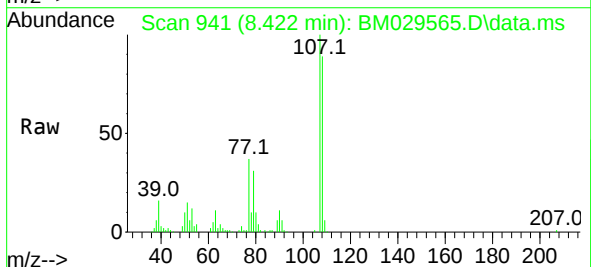
Tgt Ion: 70	Resp: 83818
Ion Ratio	Lower Upper
70 100	
42 62.1	51.4 77.0
101 9.4	8.1 12.1
130 20.2	17.8 26.6

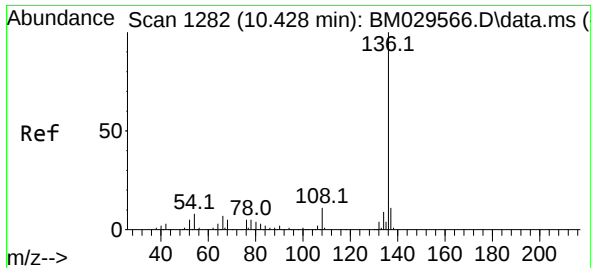


#20

3+4-Methylphenols
Concen: 21.60 ng
RT: 8.422 min Scan# 941
Delta R.T. 0.000 min
Lab File: BM029565.D
Acq: 21 Apr 2021 11:28

Tgt Ion: 107	Resp: 105882
Ion Ratio	Lower Upper
107 100	
108 88.9	69.9 109.9
77 37.4	17.3 57.3
79 30.9	13.3 53.3

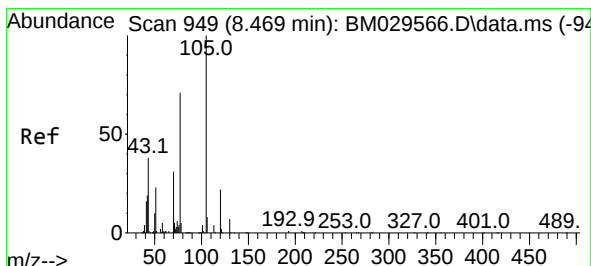
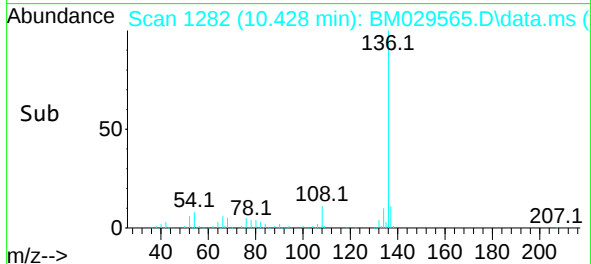
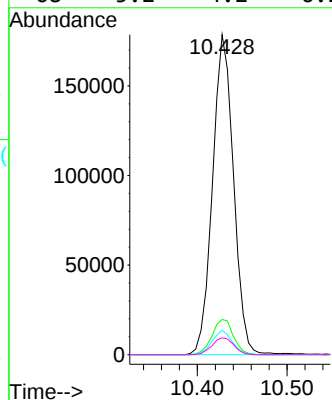
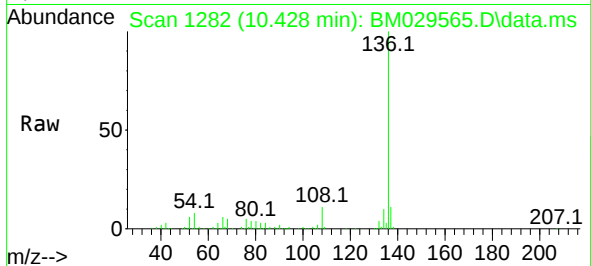




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.428 min Scan# 1282
Delta R.T. 0.000 min
Lab File: BM029565.D
Acq: 21 Apr 2021 11:28

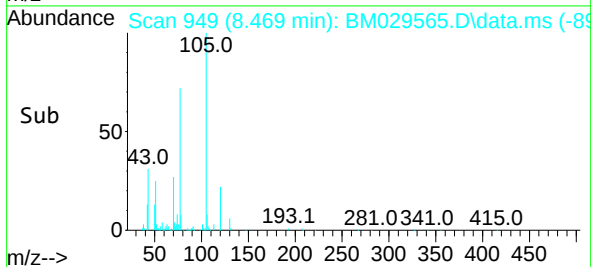
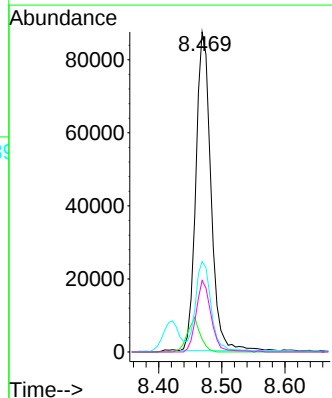
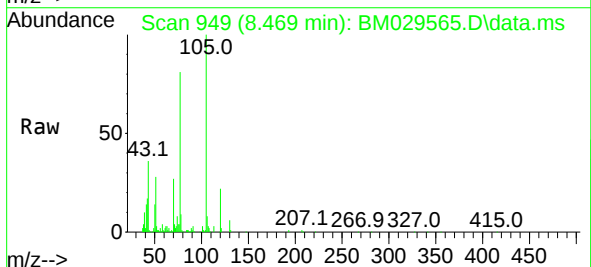
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

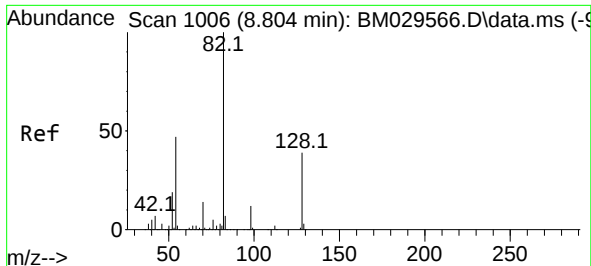
Tgt Ion:	136	Resp:	289809
Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.4	12.6
54	7.6	5.5	8.3
68	5.2	4.2	6.2



#22
Acetophenone
Concen: 20.74 ng
RT: 8.469 min Scan# 949
Delta R.T. 0.000 min
Lab File: BM029565.D
Acq: 21 Apr 2021 11:28

Tgt Ion:	105	Resp:	144045
Ion	Ratio	Lower	Upper
105	100		
71	4.0	3.4	5.0
51	28.2	22.2	33.4
120	22.4	17.6	26.4

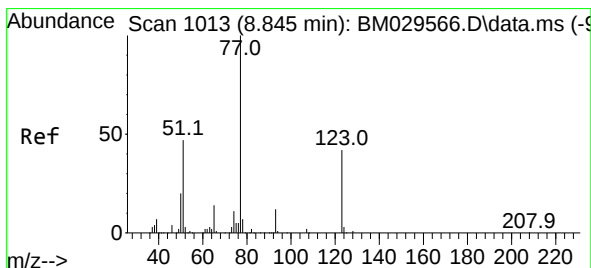
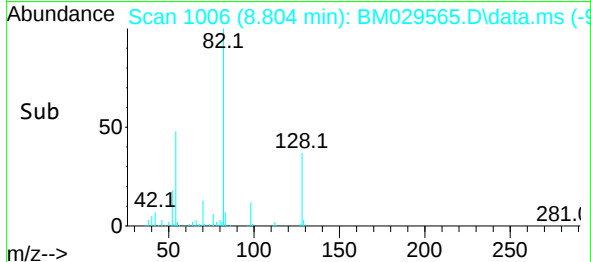
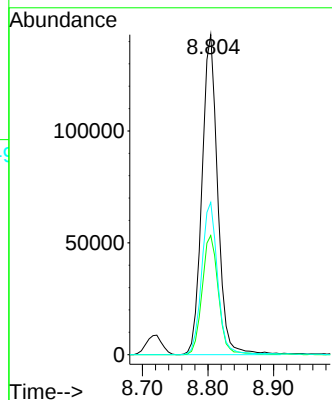
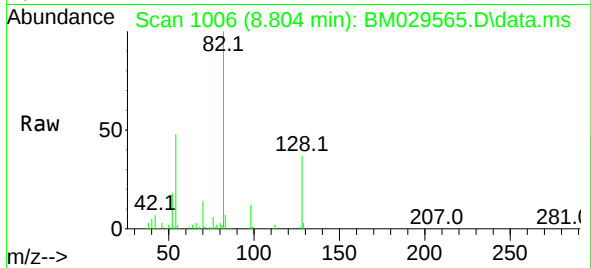




#23
Nitrobenzene-d5
Concen: 42.94 ng
RT: 8.804 min Scan# 1006
Delta R.T. 0.000 min
Lab File: BM029565.D
Acq: 21 Apr 2021 11:28

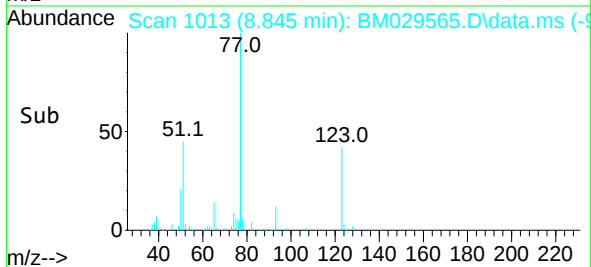
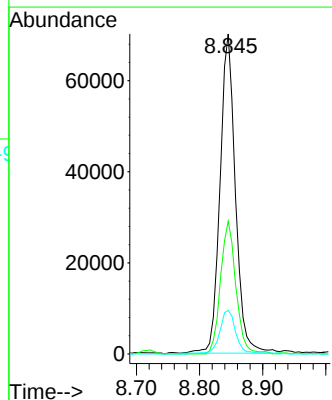
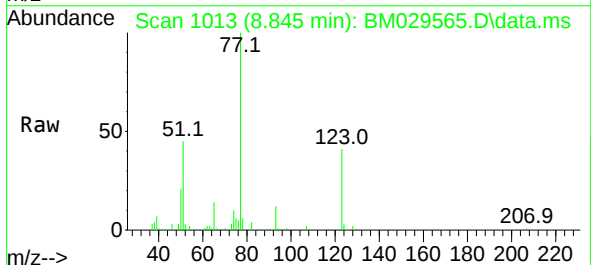
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

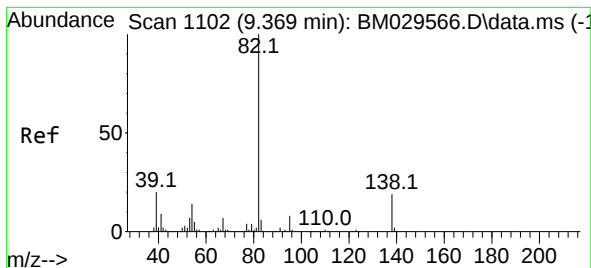
Tgt Ion: 82 Resp: 239369
Ion Ratio Lower Upper
82 100
128 37.3 31.1 46.7
54 47.6 37.3 55.9



#24
Nitrobenzene
Concen: 21.07 ng
RT: 8.845 min Scan# 1013
Delta R.T. 0.000 min
Lab File: BM029565.D
Acq: 21 Apr 2021 11:28

Tgt Ion: 77 Resp: 119117
Ion Ratio Lower Upper
77 100
123 41.5 34.0 51.0
65 13.6 11.0 16.4





#25

Isophorone

Concen: 21.13 ng

RT: 9.369 min Scan# 1102

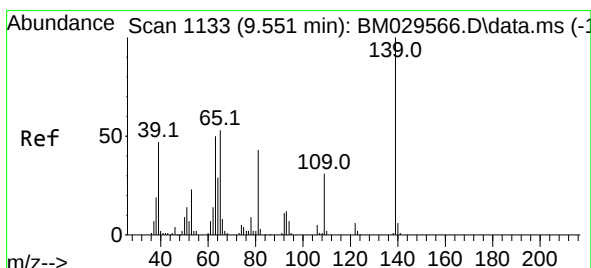
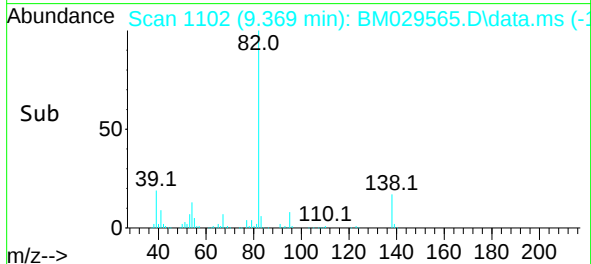
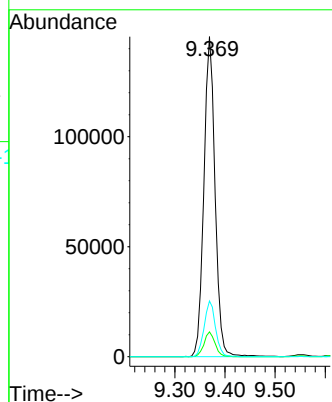
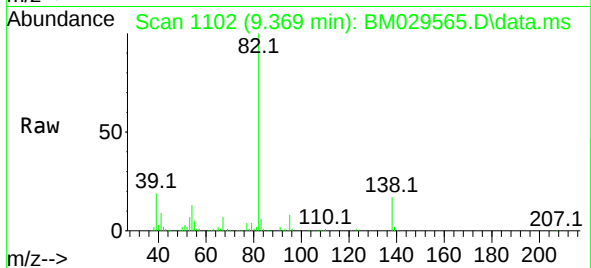
Delta R.T. 0.000 min

Lab File: BM029565.D

Acq: 21 Apr 2021 11:28

Tgt Ion: 82 Resp: 225514

Ion	Ratio	Lower	Upper
82	100		
95	7.7	6.3	9.5
138	17.4	14.5	21.7



#26

2-Nitrophenol

Concen: 20.20 ng

RT: 9.551 min Scan# 1133

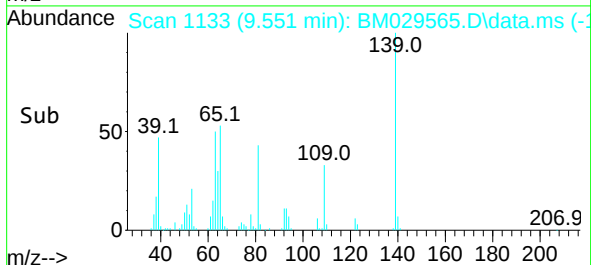
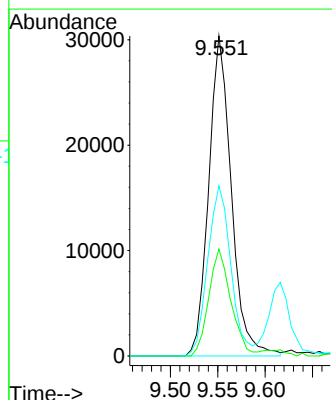
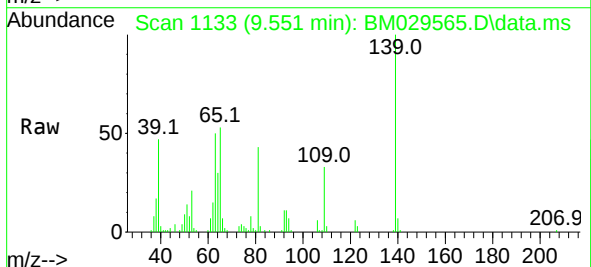
Delta R.T. 0.000 min

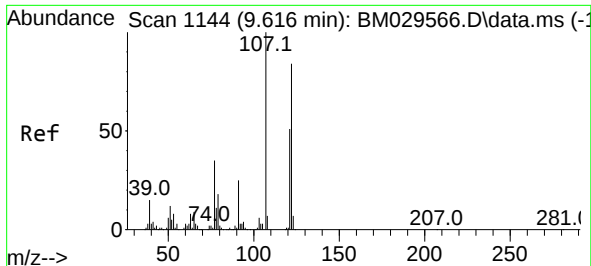
Lab File: BM029565.D

Acq: 21 Apr 2021 11:28

Tgt Ion: 139 Resp: 50427

Ion	Ratio	Lower	Upper
139	100		
109	33.4	26.7	40.1
65	53.1	41.9	62.9

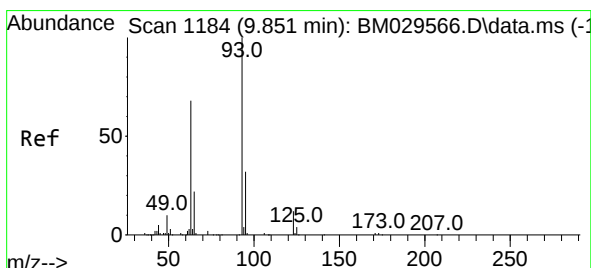
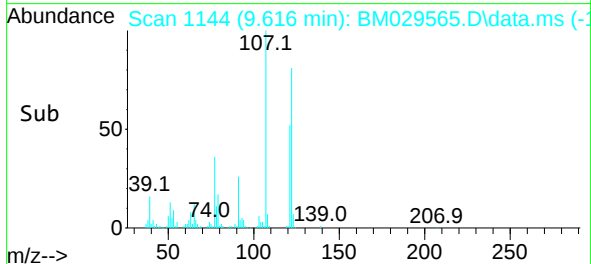
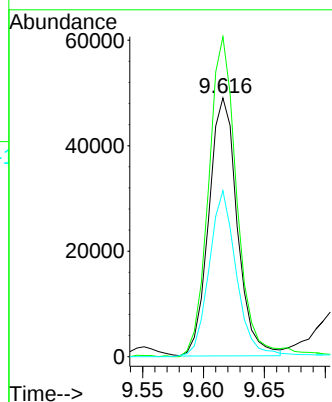
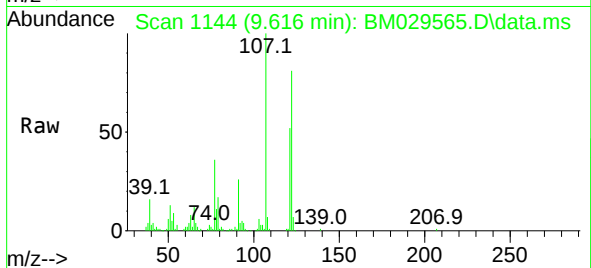




#27
2,4-Dimethylphenol
Concen: 20.83 ng
RT: 9.616 min Scan# 1144
Delta R.T. 0.000 min
Lab File: BM029565.D
Acq: 21 Apr 2021 11:28

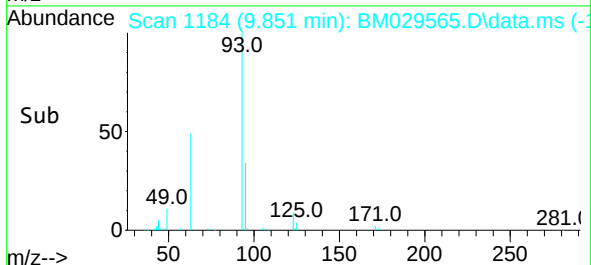
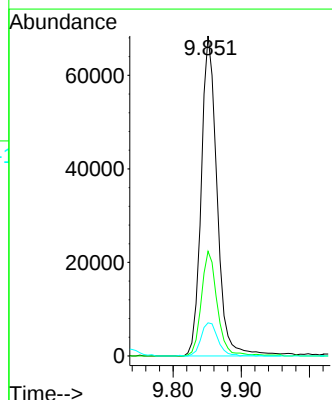
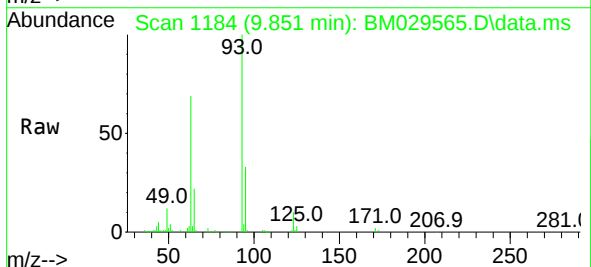
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

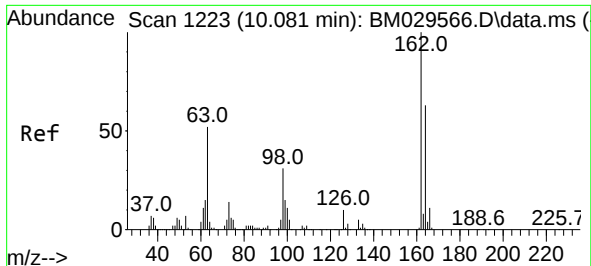
Tgt Ion:122 Resp: 79554
Ion Ratio Lower Upper
122 100
107 123.7 95.0 142.6
121 64.1 48.1 72.1



#28
bis(2-Chloroethoxy)methane
Concen: 20.94 ng
RT: 9.851 min Scan# 1184
Delta R.T. 0.000 min
Lab File: BM029565.D
Acq: 21 Apr 2021 11:28

Tgt Ion: 93 Resp: 110858
Ion Ratio Lower Upper
93 100
95 32.7 26.2 39.2
123 10.3 9.3 13.9

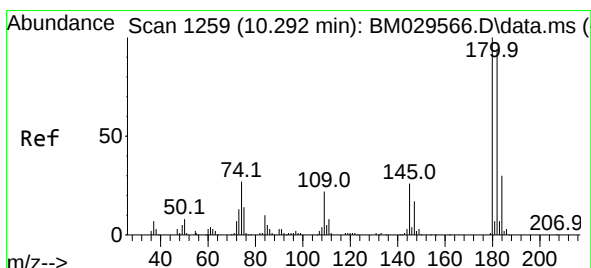
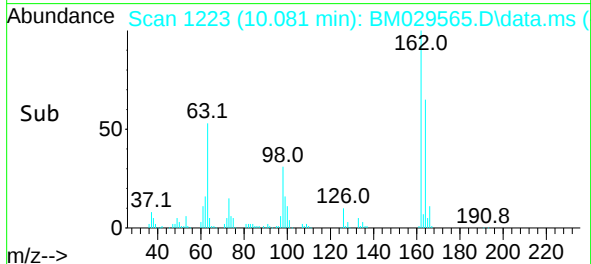
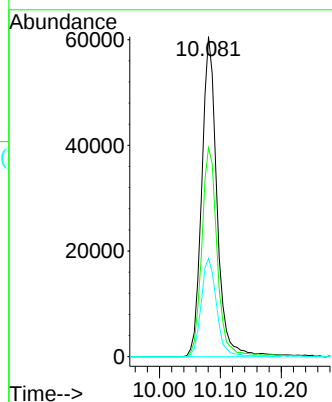
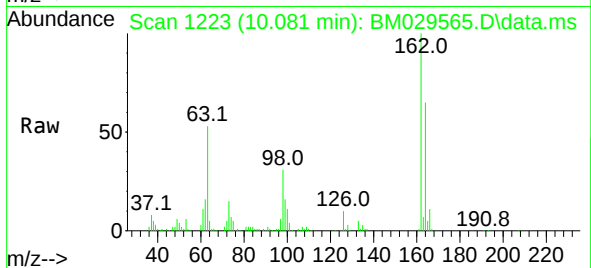




#29
2,4-Dichlorophenol
Concen: 20.84 ng
RT: 10.081 min Scan# 1223
Delta R.T. 0.000 min
Lab File: BM029565.D
Acq: 21 Apr 2021 11:28

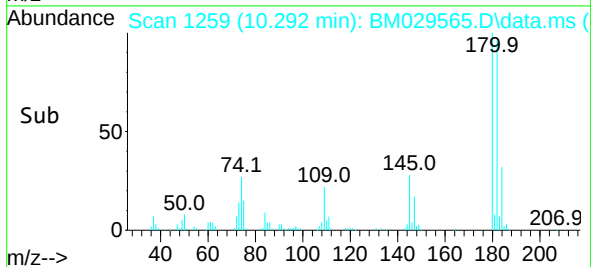
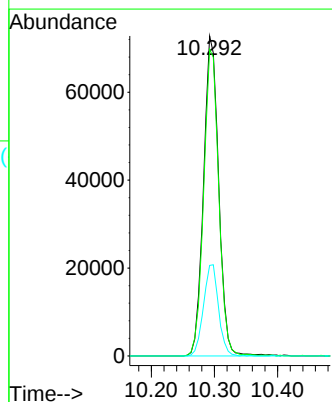
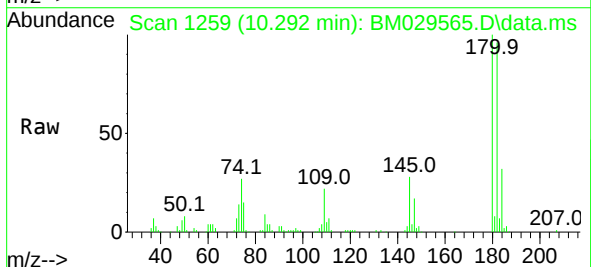
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

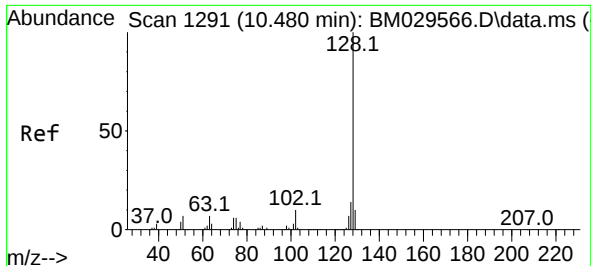
Tgt Ion:162 Resp: 105257
Ion Ratio Lower Upper
162 100
164 65.3 46.5 86.5
98 30.7 12.1 52.1



#30
1,2,4-Trichlorobenzene
Concen: 21.01 ng
RT: 10.292 min Scan# 1259
Delta R.T. 0.000 min
Lab File: BM029565.D
Acq: 21 Apr 2021 11:28

Tgt Ion:180 Resp: 121489
Ion Ratio Lower Upper
180 100
182 95.8 76.3 114.5
145 28.3 22.3 33.5

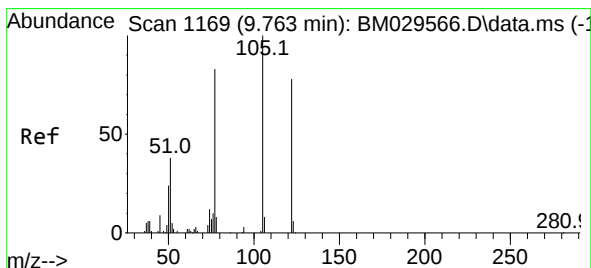
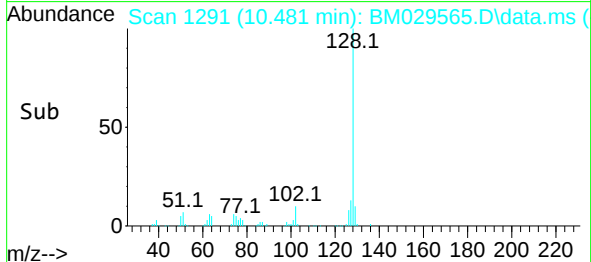
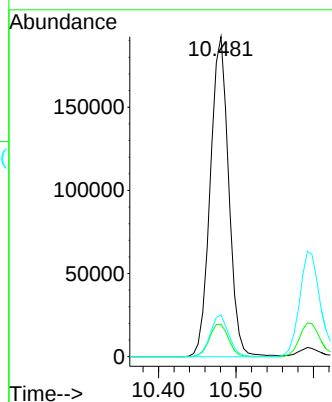
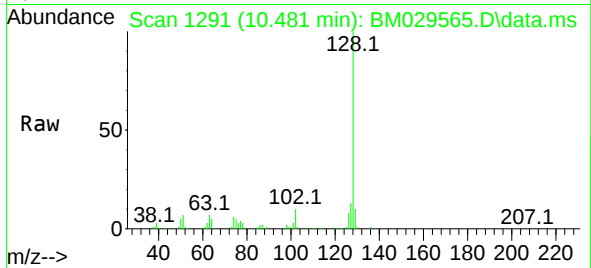




#31
Naphthalene
Concen: 21.27 ng
RT: 10.481 min Scan# 1291
Delta R.T. 0.000 min
Lab File: BM029565.D
Acq: 21 Apr 2021 11:28

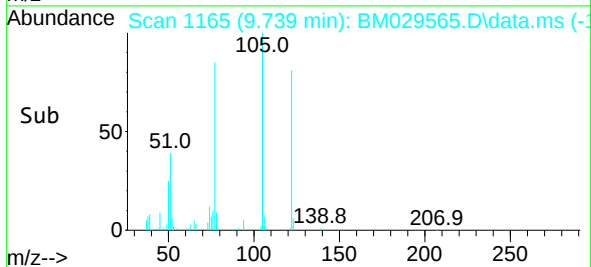
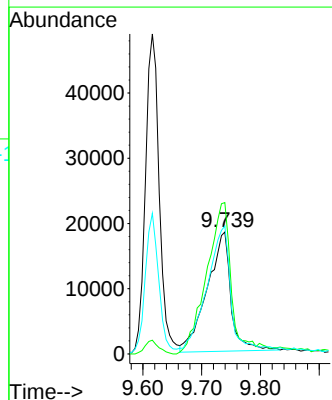
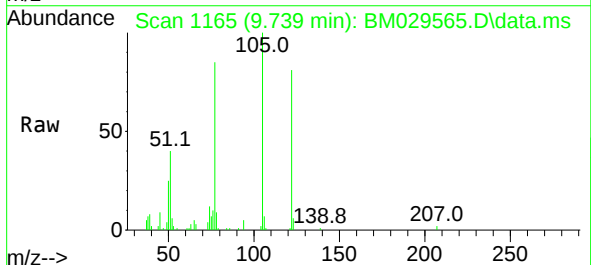
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

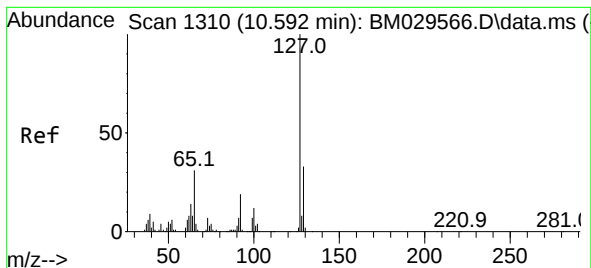
Tgt Ion:128 Resp: 317536
Ion Ratio Lower Upper
128 100
129 10.1 9.0 13.6
127 13.1 10.8 16.2



#32
Benzoic acid
Concen: 17.14 ng
RT: 9.739 min Scan# 1165
Delta R.T. -0.023 min
Lab File: BM029565.D
Acq: 21 Apr 2021 11:28

Tgt Ion:122 Resp: 51376
Ion Ratio Lower Upper
122 100
105 124.2 107.3 147.3
77 105.0 88.0 128.0

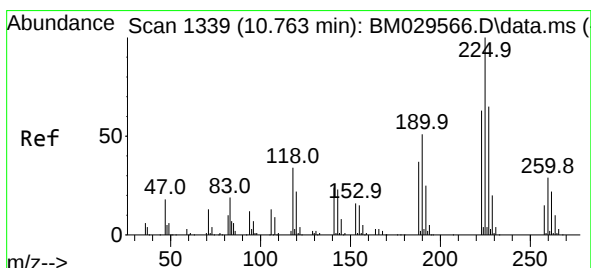
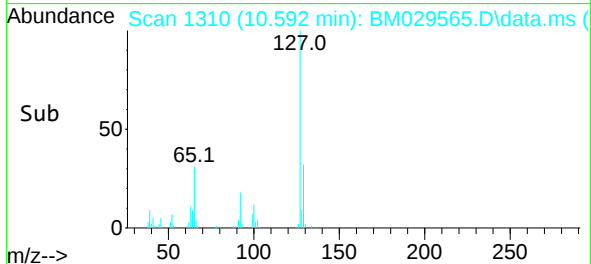
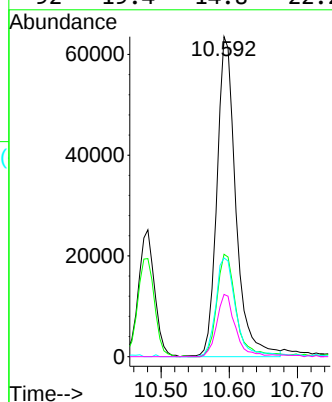
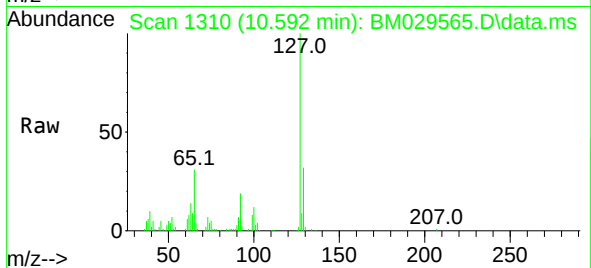




#33
4-Chloroaniline
Concen: 20.57 ng
RT: 10.592 min Scan# 1310
Delta R.T. 0.000 min
Lab File: BM029565.D
Acq: 21 Apr 2021 11:28

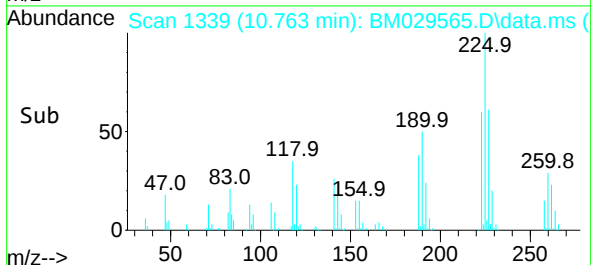
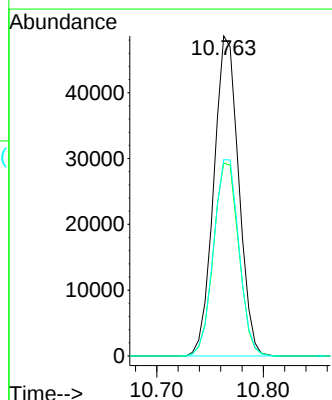
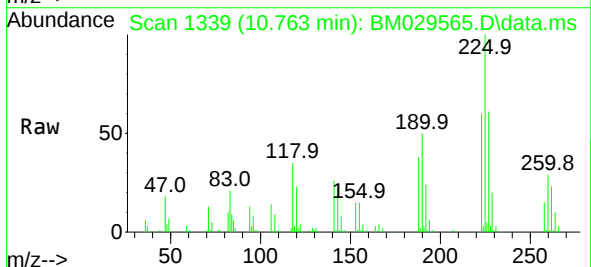
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

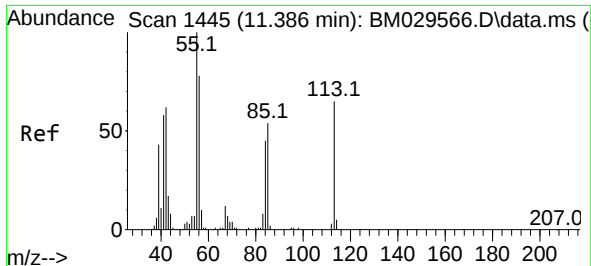
Tgt Ion:	127	Resp:	122551
Ion	Ratio	Lower	Upper
127	100		
129	32.0	26.8	40.2
65	30.8	25.2	37.8
92	19.4	14.8	22.2



#34
Hexachlorobutadiene
Concen: 21.17 ng
RT: 10.763 min Scan# 1339
Delta R.T. 0.000 min
Lab File: BM029565.D
Acq: 21 Apr 2021 11:28

Tgt Ion:	225	Resp:	78728
Ion	Ratio	Lower	Upper
225	100		
223	60.2	52.1	78.1
227	61.3	53.8	80.6

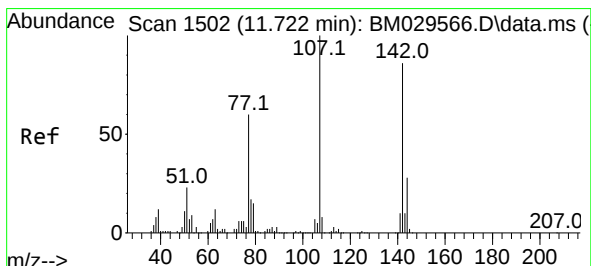
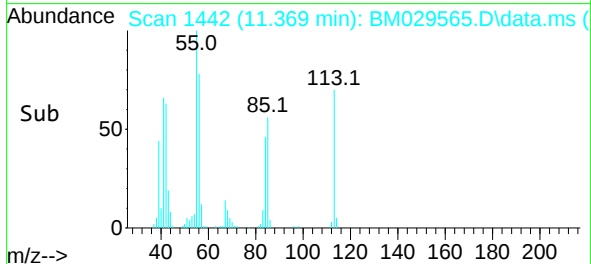
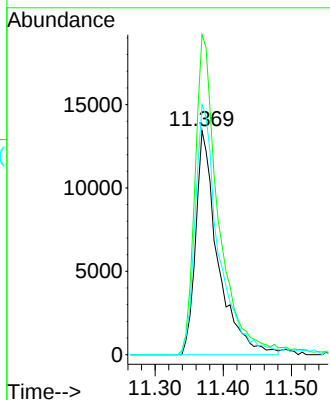
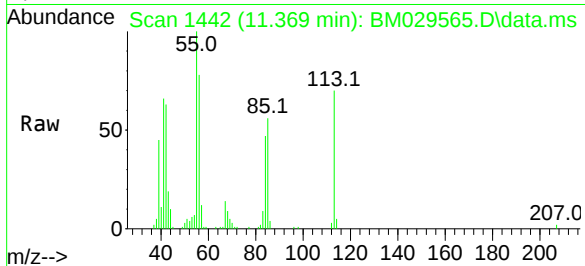




#35
 Caprolactam
 Concen: 19.99 ng
 RT: 11.369 min Scan# 1442
 Delta R.T. -0.018 min
 Lab File: BM029565.D
 Acq: 21 Apr 2021 11:28

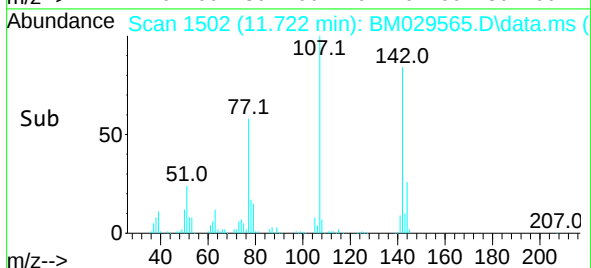
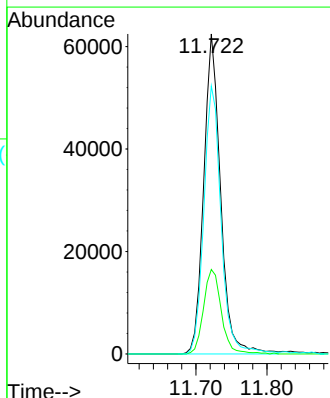
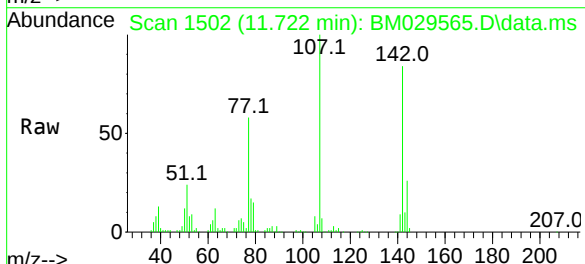
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC020

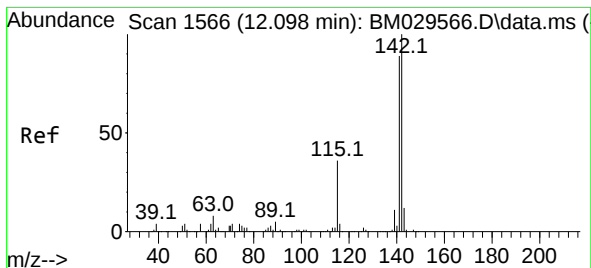
Tgt Ion:113 Resp: 30362
 Ion Ratio Lower Upper
 113 100
 55 142.9 132.0 172.0
 56 111.7 96.3 136.3



#36
 4-Chloro-3-methylphenol
 Concen: 20.78 ng
 RT: 11.722 min Scan# 1502
 Delta R.T. 0.000 min
 Lab File: BM029565.D
 Acq: 21 Apr 2021 11:28

Tgt Ion:107 Resp: 103050
 Ion Ratio Lower Upper
 107 100
 144 26.4 22.3 33.5
 142 83.8 69.3 103.9

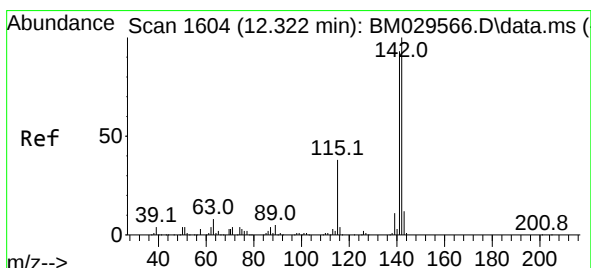
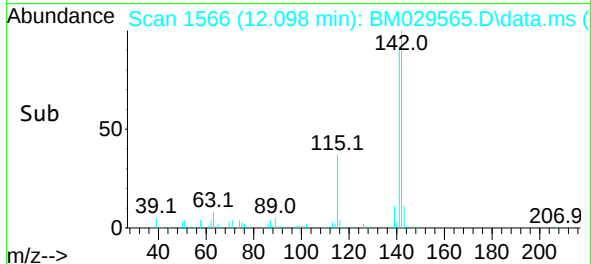
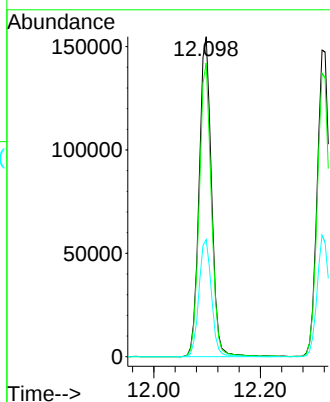
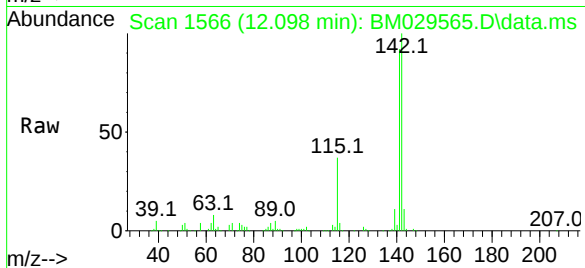




#37
2-Methylnaphthalene
Concen: 20.96 ng
RT: 12.098 min Scan# 1566
Delta R.T. 0.000 min
Lab File: BM029565.D
Acq: 21 Apr 2021 11:28

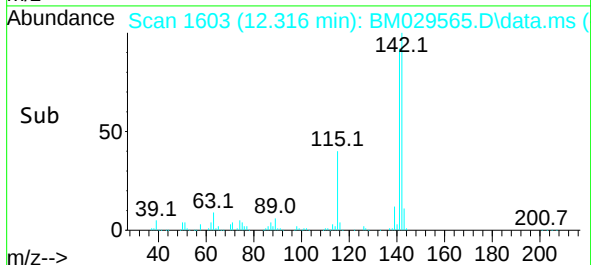
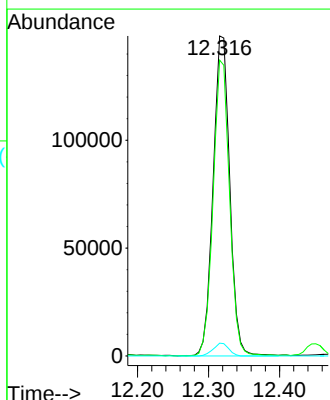
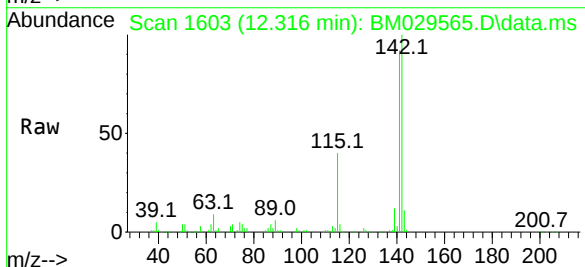
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

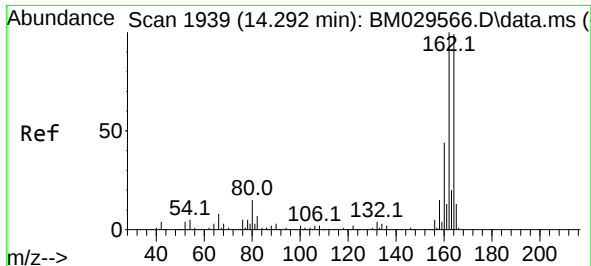
Tgt Ion:142 Resp: 249201
Ion Ratio Lower Upper
142 100
141 91.7 71.7 107.5
115 36.6 29.1 43.7



#38
1-Methylnaphthalene
Concen: 21.05 ng
RT: 12.316 min Scan# 1603
Delta R.T. -0.006 min
Lab File: BM029565.D
Acq: 21 Apr 2021 11:28

Tgt Ion:142 Resp: 240737
Ion Ratio Lower Upper
142 100
141 92.5 74.2 111.4
116 4.0 3.0 4.6

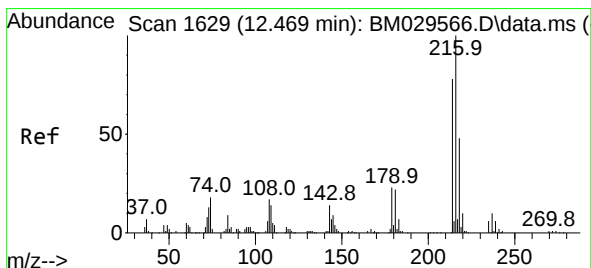
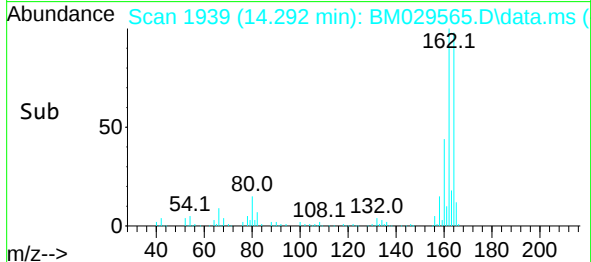
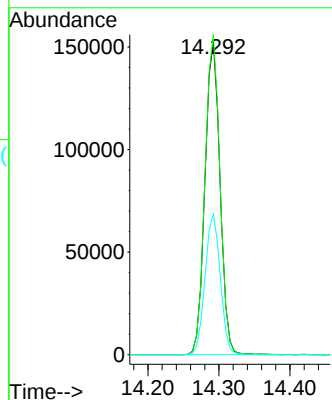
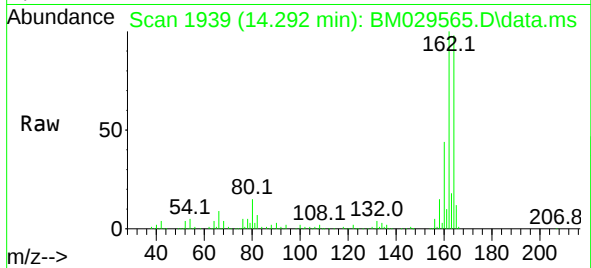




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.292 min Scan# 1939
Delta R.T. 0.000 min
Lab File: BM029565.D
Acq: 21 Apr 2021 11:28

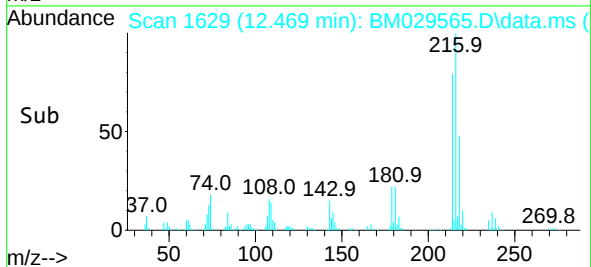
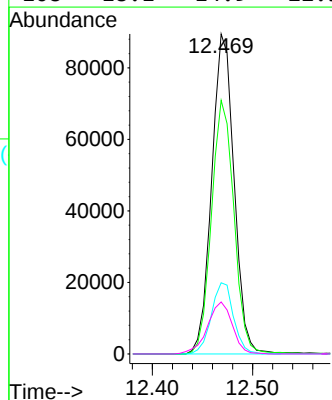
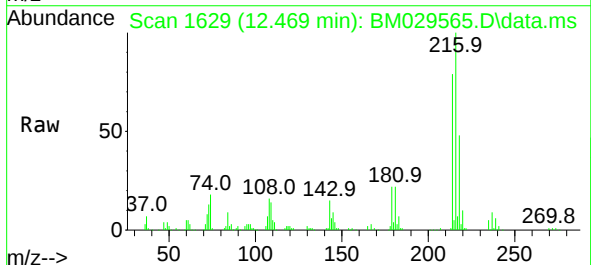
Instrument :
BNA_M
ClientSampleId :
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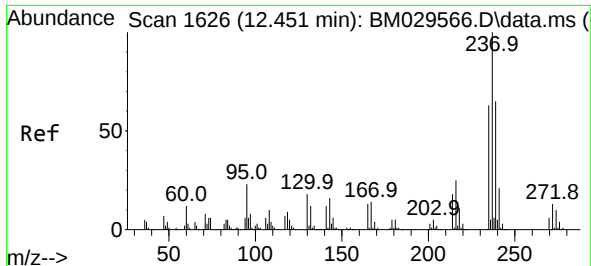
Tgt Ion:164 Resp: 225326
Ion Ratio Lower Upper
164 100
162 102.3 83.4 125.0
160 45.0 37.2 55.8



#40
1,2,4,5-Tetrachlorobenzene
Concen: 20.57 ng
RT: 12.469 min Scan# 1629
Delta R.T. 0.000 min
Lab File: BM029565.D
Acq: 21 Apr 2021 11:28

Tgt Ion:216 Resp: 138584
Ion Ratio Lower Upper
216 100
214 80.1 63.0 94.4
179 22.2 17.6 26.4
108 18.1 14.9 22.3

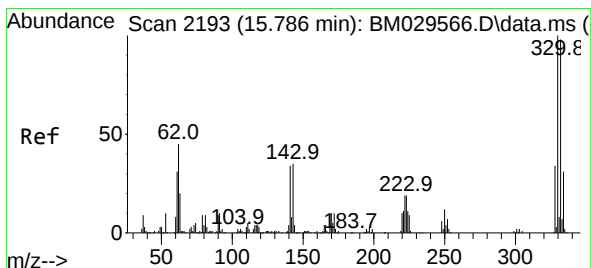
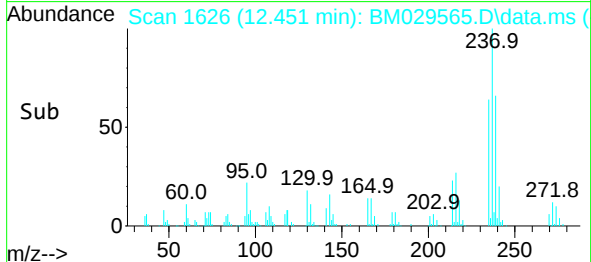
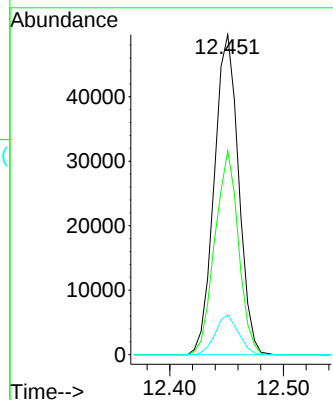
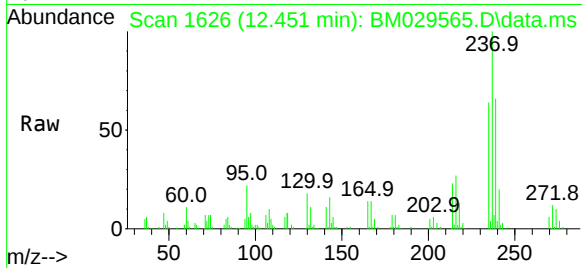




#41
Hexachlorocyclopentadiene
Concen: 20.10 ng
RT: 12.451 min Scan# 1626
Delta R.T. 0.000 min
Lab File: BM029565.D
Acq: 21 Apr 2021 11:28

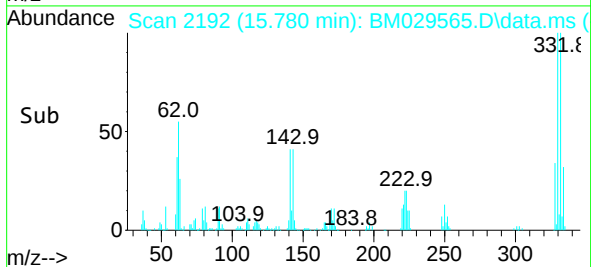
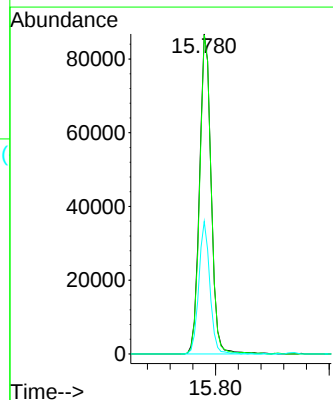
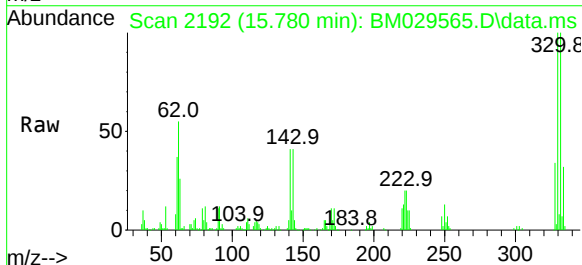
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

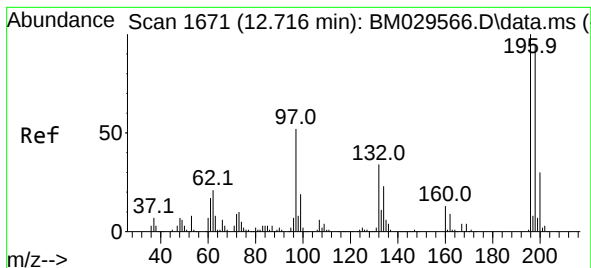
Tgt Ion:	237	Resp:	73872
Ion Ratio	Lower	Upper	
237	100		
235	63.8	42.4	82.4
272	12.5	0.0	31.7



#42
2,4,6-Tribromophenol
Concen: 39.26 ng
RT: 15.780 min Scan# 2192
Delta R.T. -0.006 min
Lab File: BM029565.D
Acq: 21 Apr 2021 11:28

Tgt Ion:	330	Resp:	123432
Ion Ratio	Lower	Upper	
330	100		
332	98.3	77.0	115.4
141	39.5	30.2	45.2

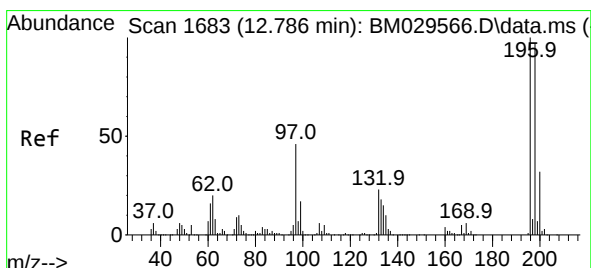
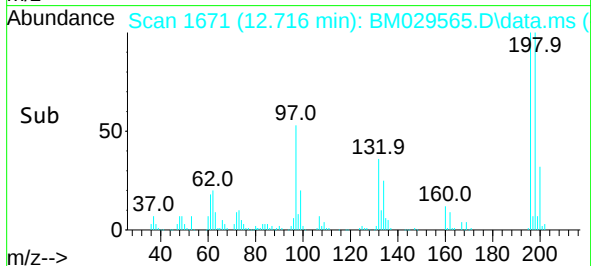
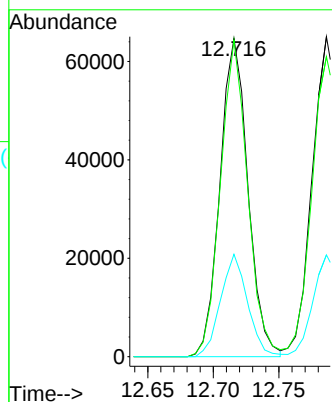
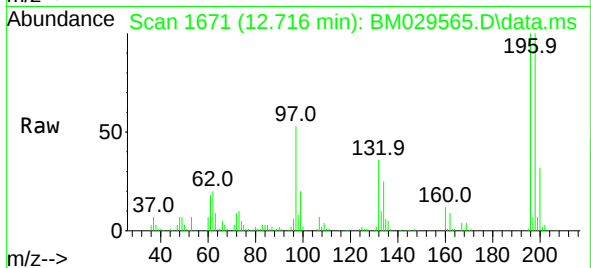




#43
2,4,6-Trichlorophenol
Concen: 20.50 ng
RT: 12.716 min Scan# 1671
Delta R.T. 0.000 min
Lab File: BM029565.D
Acq: 21 Apr 2021 11:28

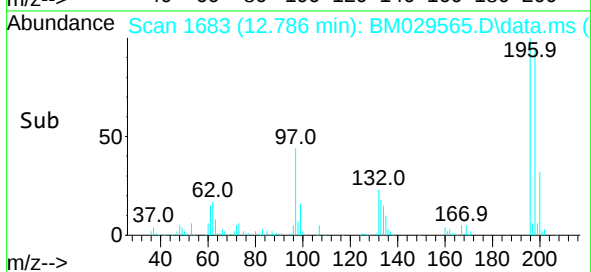
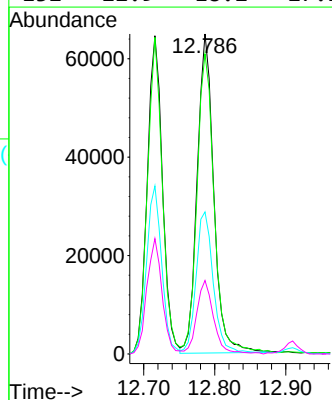
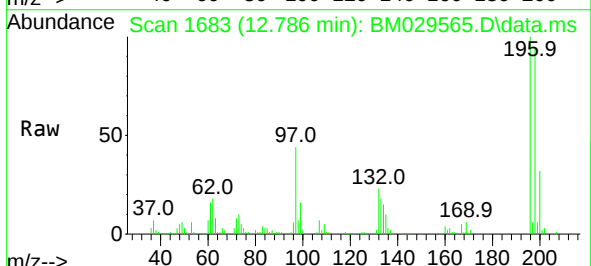
Instrument :
BNA_M
ClientSampled :
SSTDIC020

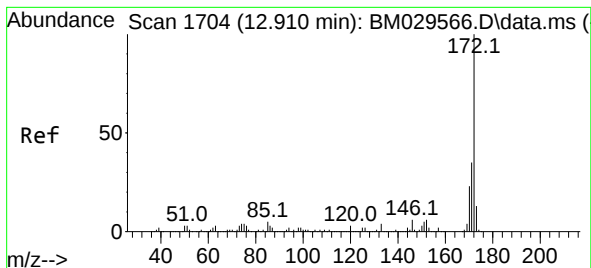
Tgt Ion:196 Resp: 95926
Ion Ratio Lower Upper
196 100
198 99.5 77.6 116.4
200 32.2 24.6 37.0



#44
2,4,5-Trichlorophenol
Concen: 20.48 ng
RT: 12.786 min Scan# 1683
Delta R.T. 0.000 min
Lab File: BM029565.D
Acq: 21 Apr 2021 11:28

Tgt Ion:196 Resp: 105674
Ion Ratio Lower Upper
196 100
198 93.8 77.0 115.4
97 44.4 36.6 55.0
132 22.9 18.2 27.2

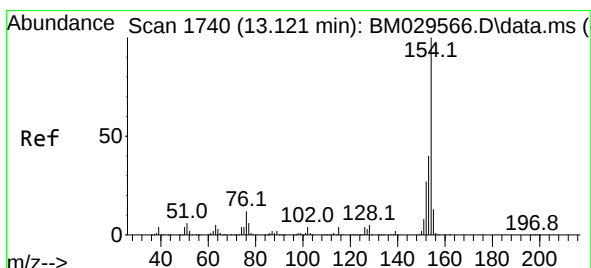
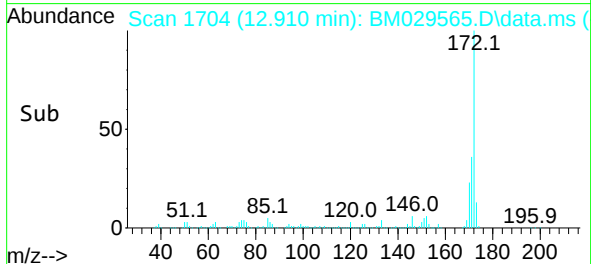
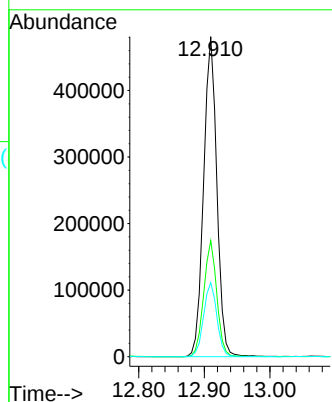
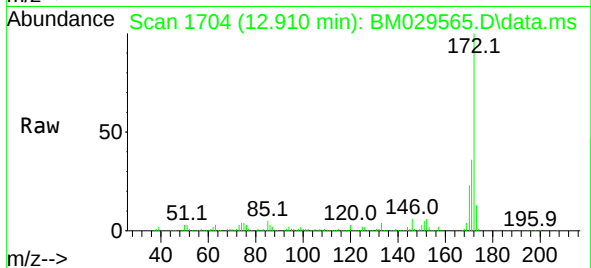




#45
2-Fluorobiphenyl
Concen: 40.85 ng
RT: 12.910 min Scan# 1704
Delta R.T. 0.000 min
Lab File: BM029565.D
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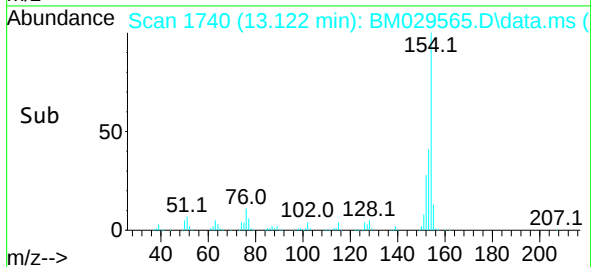
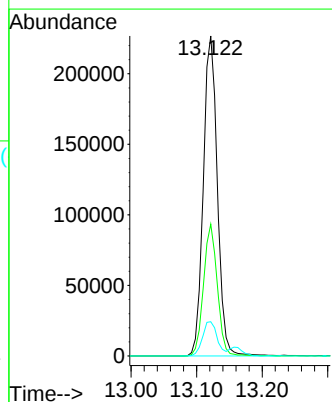
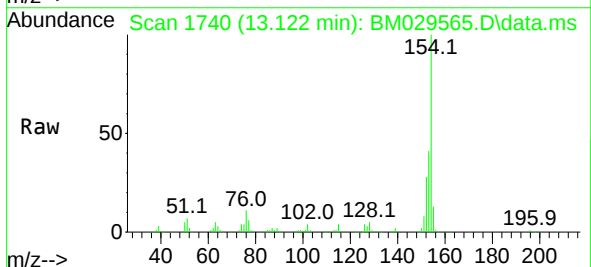
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

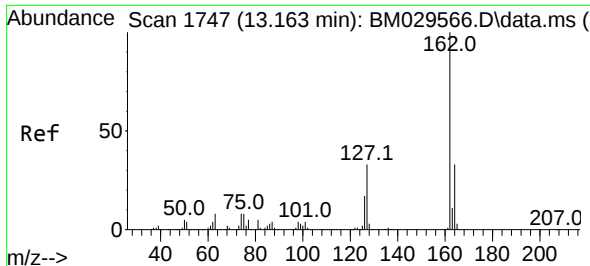
Tgt Ion:172 Resp: 677714
Ion Ratio Lower Upper
172 100
171 36.3 28.6 43.0
170 23.2 18.4 27.6



#46
1,1'-Biphenyl
Concen: 20.51 ng
RT: 13.122 min Scan# 1740
Delta R.T. 0.000 min
Lab File: BM029565.D
Acq: 21 Apr 2021 11:28

Tgt Ion:154 Resp: 339352
Ion Ratio Lower Upper
154 100
153 41.2 20.7 60.7
76 10.7 0.0 31.0

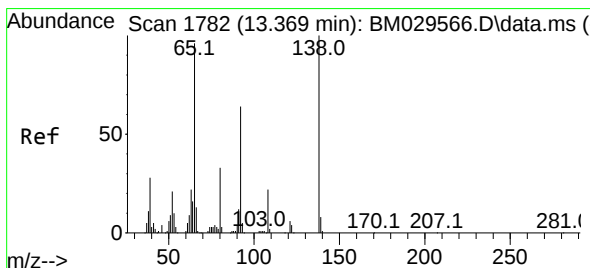
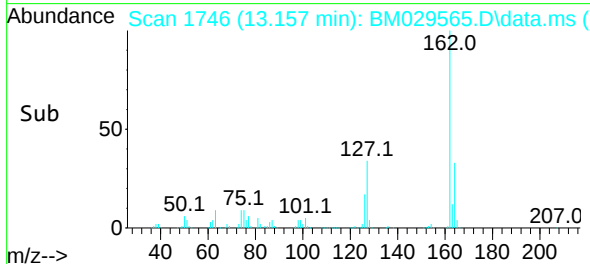
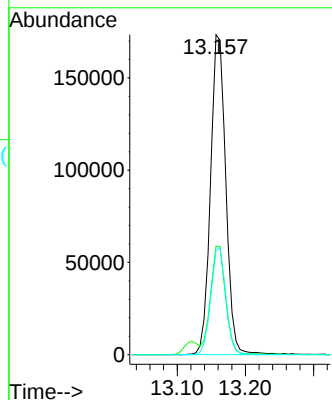
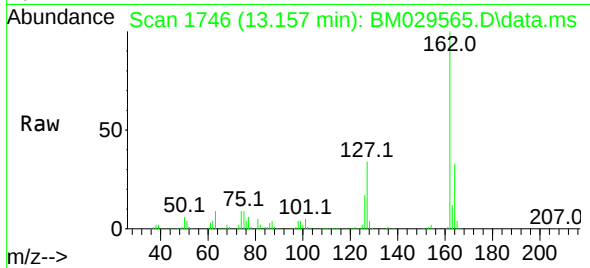




#47
2-Chloronaphthalene
Concen: 20.63 ng
RT: 13.157 min Scan# 1746
Delta R.T. -0.006 min
Lab File: BM029565.D
Acq: 21 Apr 2021 11:28

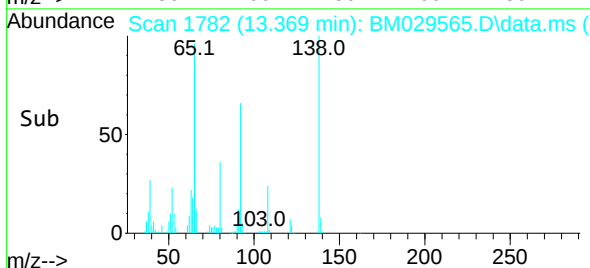
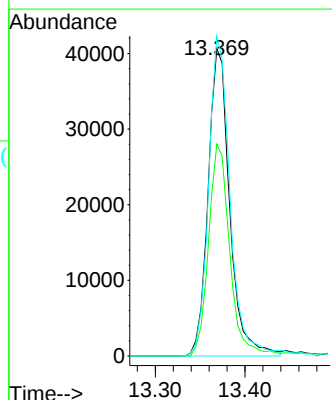
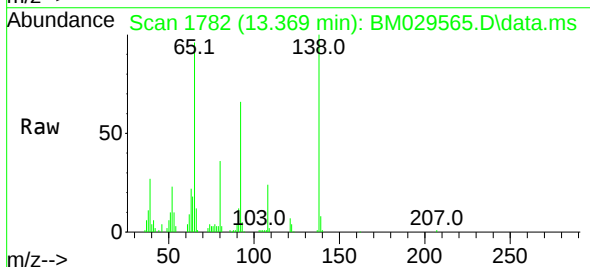
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

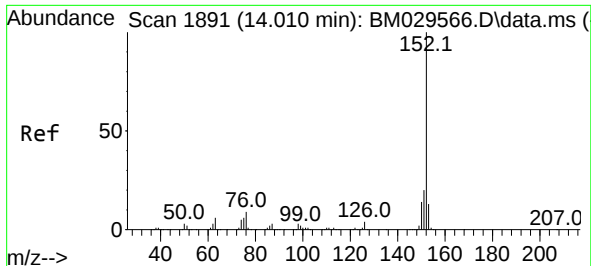
Tgt Ion:162 Resp: 271179
Ion Ratio Lower Upper
162 100
127 33.9 27.1 40.7
164 32.5 26.1 39.1



#48
2-Nitroaniline
Concen: 20.84 ng
RT: 13.369 min Scan# 1782
Delta R.T. 0.000 min
Lab File: BM029565.D
Acq: 21 Apr 2021 11:28

Tgt Ion: 65 Resp: 67937
Ion Ratio Lower Upper
65 100
92 68.9 55.5 83.3
138 104.1 85.7 128.5

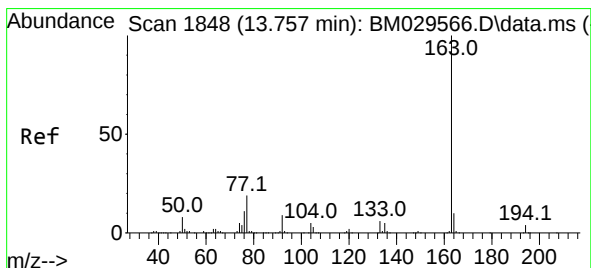
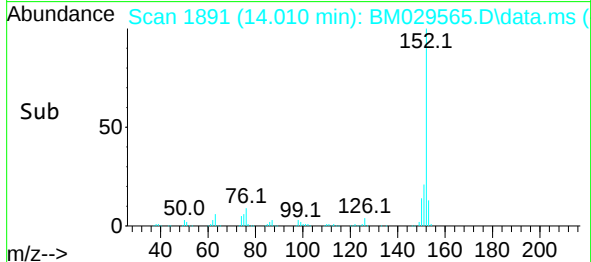
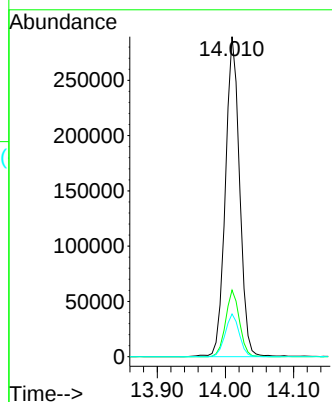
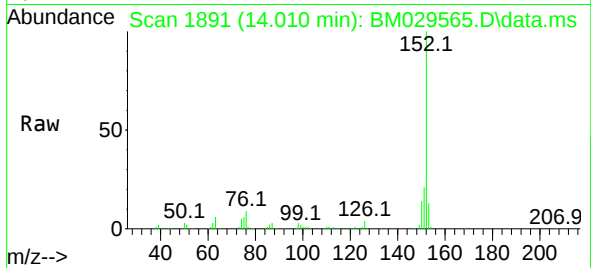




#49
Acenaphthylene
Concen: 20.79 ng
RT: 14.010 min Scan# 1891
Delta R.T. 0.000 min
Lab File: BM029565.D
Acq: 21 Apr 2021 11:28

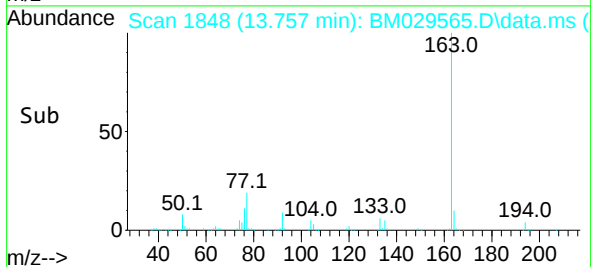
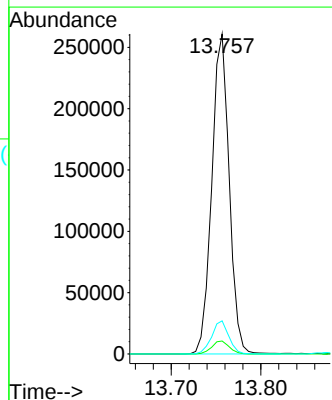
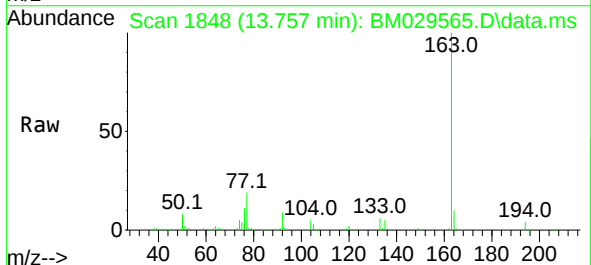
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

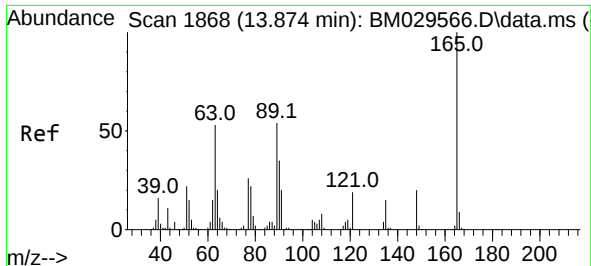
Tgt Ion:152 Resp: 420373
Ion Ratio Lower Upper
152 100
151 20.8 16.3 24.5
153 13.4 10.2 15.4



#50
Dimethylphthalate
Concen: 20.62 ng
RT: 13.757 min Scan# 1848
Delta R.T. 0.000 min
Lab File: BM029565.D
Acq: 21 Apr 2021 11:28

Tgt Ion:163 Resp: 351307
Ion Ratio Lower Upper
163 100
194 4.1 3.3 4.9
164 10.4 7.9 11.9

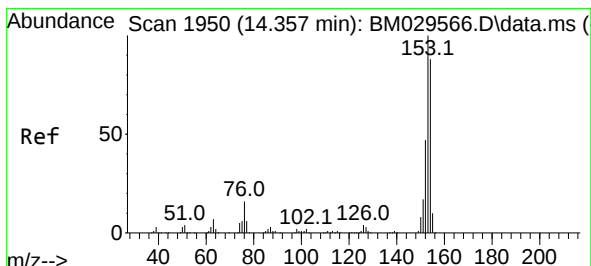
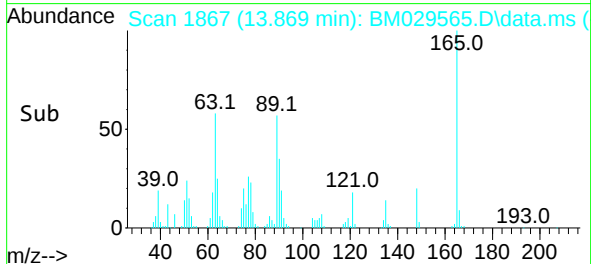
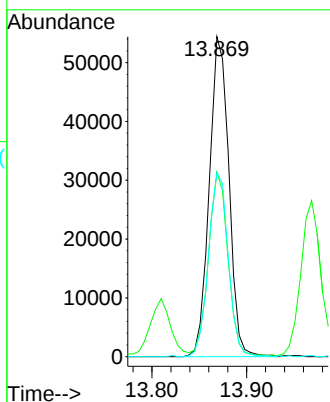
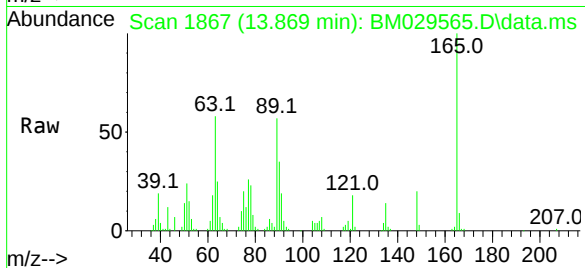




#51
2,6-Dinitrotoluene
Concen: 20.71 ng
RT: 13.869 min Scan# 1867
Delta R.T. -0.006 min
Lab File: BM029565.D
Acq: 21 Apr 2021 11:28

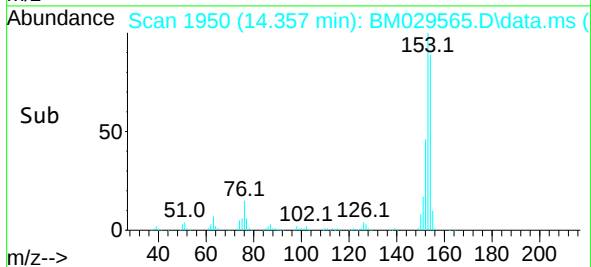
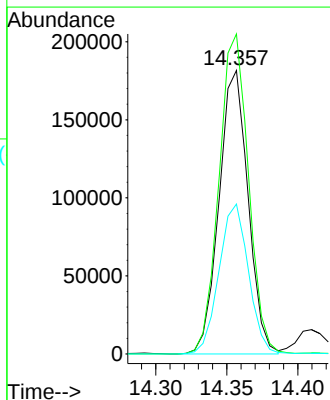
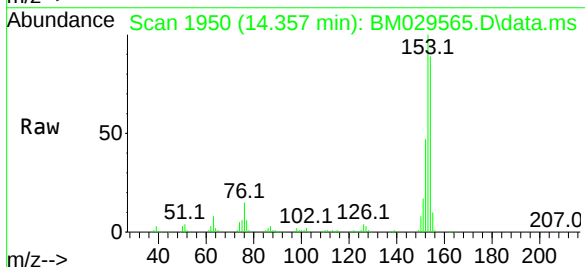
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

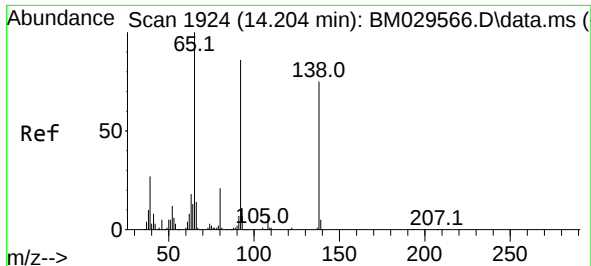
Tgt Ion:165 Resp: 78106
Ion Ratio Lower Upper
165 100
63 57.7 45.3 67.9
89 57.5 46.3 69.5



#52
Acenaphthene
Concen: 20.48 ng
RT: 14.357 min Scan# 1950
Delta R.T. 0.000 min
Lab File: BM029565.D
Acq: 21 Apr 2021 11:28

Tgt Ion:154 Resp: 258184
Ion Ratio Lower Upper
154 100
153 112.9 92.2 138.2
152 52.9 43.4 65.2

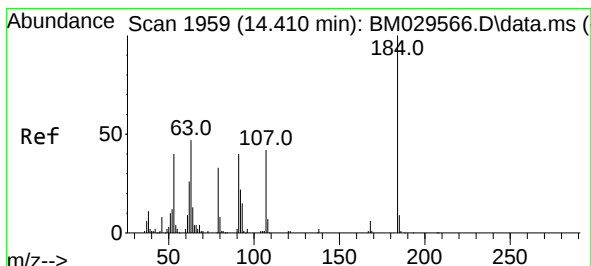
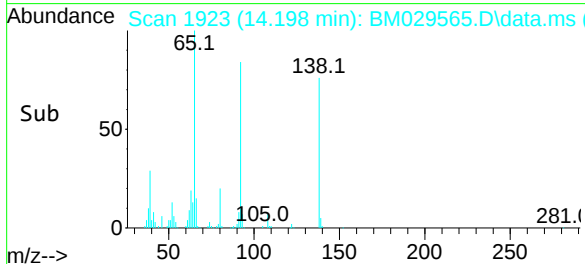
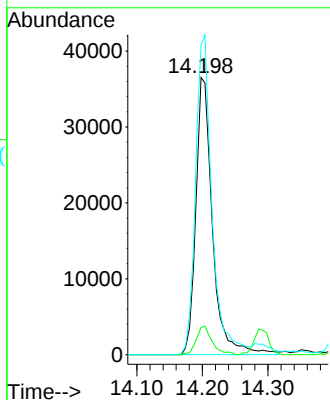
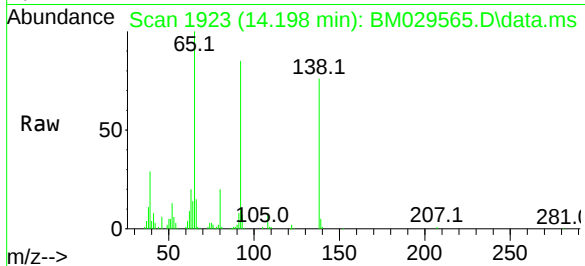




#53
3-Nitroaniline
Concen: 20.70 ng
RT: 14.198 min Scan# 1923
Delta R.T. -0.006 min
Lab File: BM029565.D
Acq: 21 Apr 2021 11:28

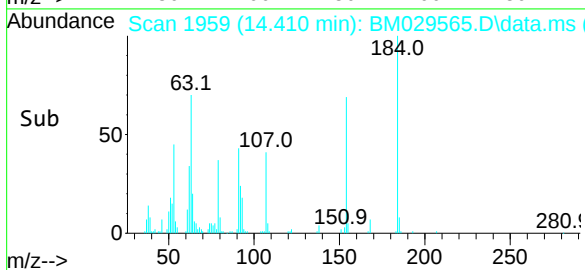
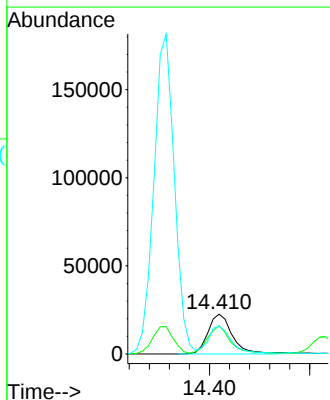
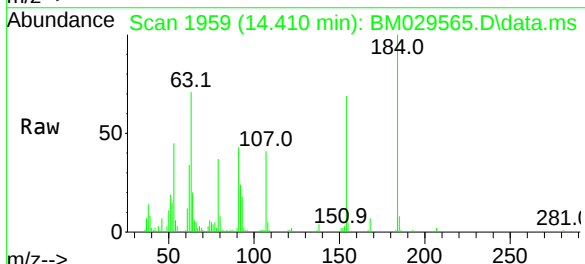
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

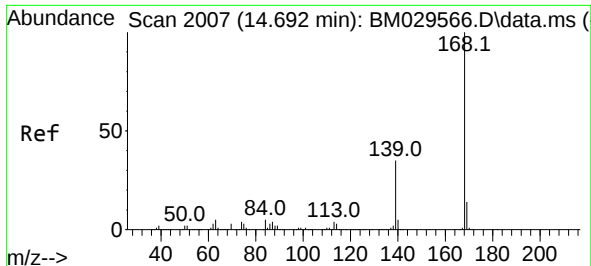
Tgt Ion:138 Resp: 64705
Ion Ratio Lower Upper
138 100
108 9.8 7.7 11.5
92 111.7 92.6 138.8



#54
2,4-Dinitrophenol
Concen: 18.50 ng
RT: 14.410 min Scan# 1959
Delta R.T. 0.000 min
Lab File: BM029565.D
Acq: 21 Apr 2021 11:28

Tgt Ion:184 Resp: 37935
Ion Ratio Lower Upper
184 100
63 71.0 54.2 81.2
154 68.7 56.1 84.1

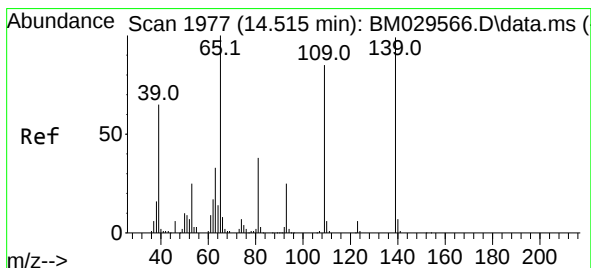
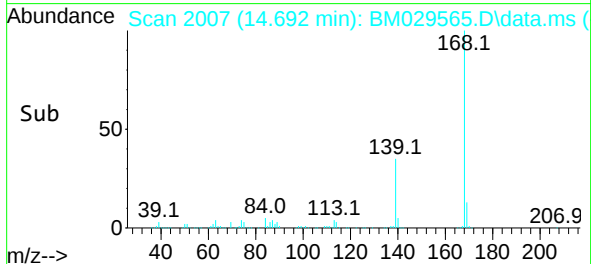
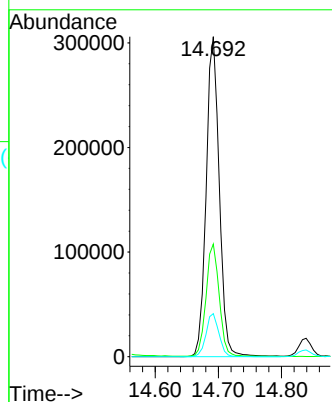
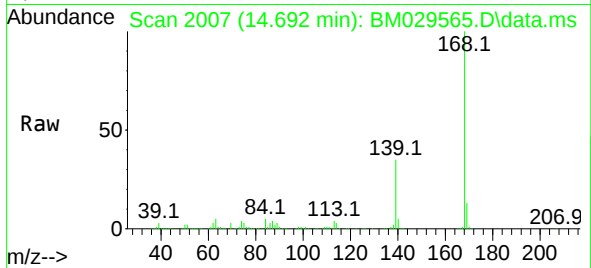




#55
Dibenzenofuran
Concen: 20.76 ng
RT: 14.692 min Scan# 2007
Delta R.T. 0.000 min
Lab File: BM029565.D
Acq: 21 Apr 2021 11:28

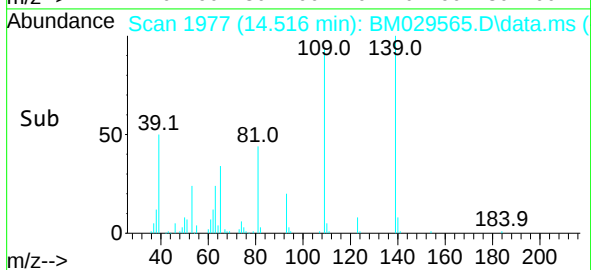
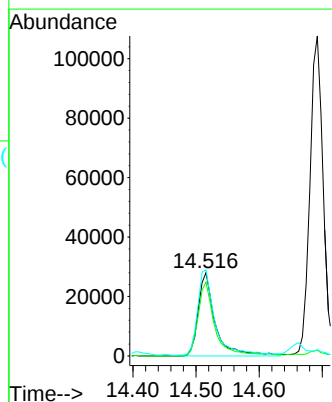
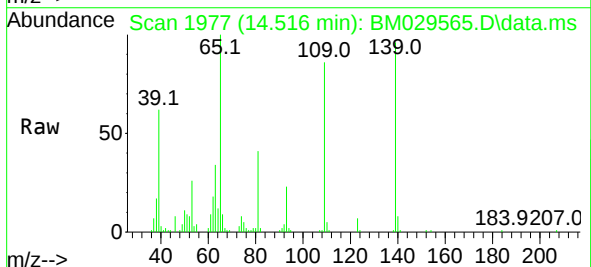
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

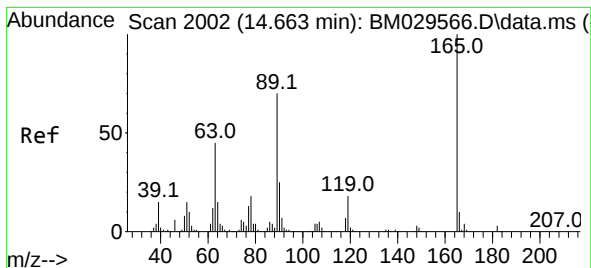
Tgt Ion:168 Resp: 441065
Ion Ratio Lower Upper
168 100
139 35.2 29.4 44.0
169 13.5 10.8 16.2



#56
4-Nitrophenol
Concen: 19.31 ng
RT: 14.516 min Scan# 1977
Delta R.T. 0.000 min
Lab File: BM029565.D
Acq: 21 Apr 2021 11:28

Tgt Ion:139 Resp: 52700
Ion Ratio Lower Upper
139 100
109 88.9 64.5 104.5
65 103.7 78.9 118.9

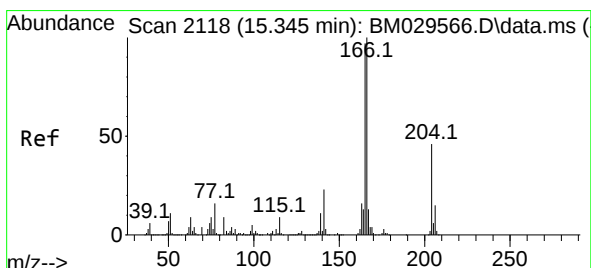
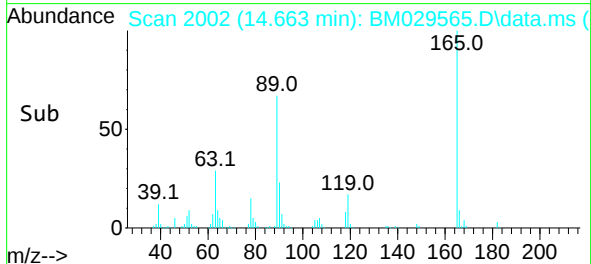
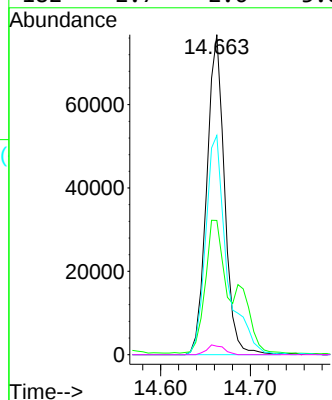
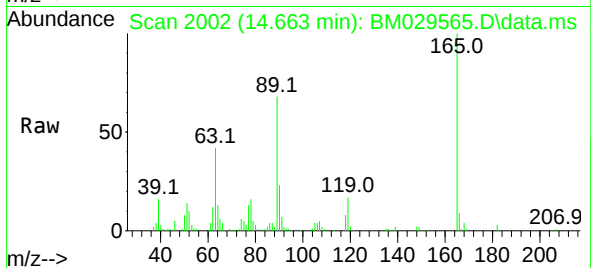




#57
2,4-Dinitrotoluene
Concen: 20.57 ng
RT: 14.663 min Scan# 2002
Delta R.T. 0.000 min
Lab File: BM029565.D
Acq: 21 Apr 2021 11:28

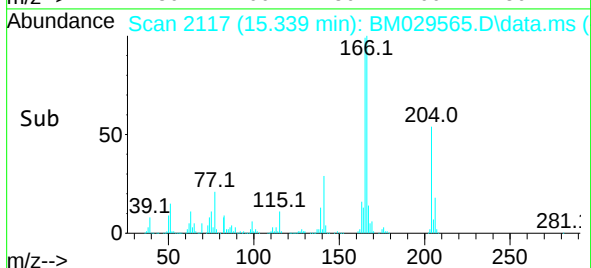
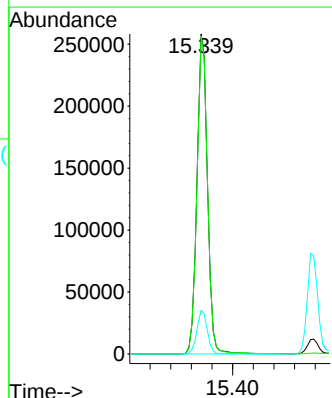
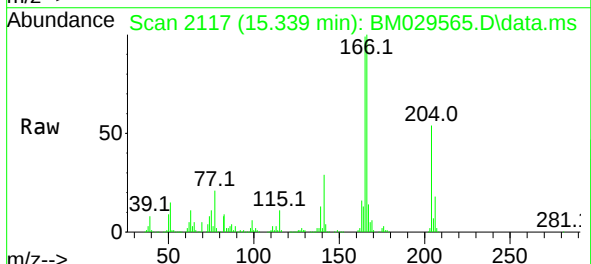
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

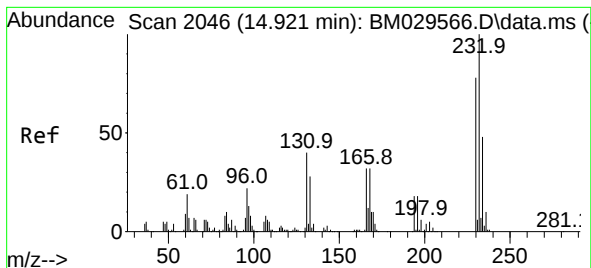
Tgt Ion:	165	Resp:	105628
Ion Ratio	Lower	Upper	
165	100		
63	42.0	35.0	52.4
89	68.5	55.2	82.8
182	2.7	2.6	3.8



#58
Fluorene
Concen: 20.29 ng
RT: 15.339 min Scan# 2117
Delta R.T. -0.006 min
Lab File: BM029565.D
Acq: 21 Apr 2021 11:28

Tgt Ion:	166	Resp:	363625
Ion Ratio	Lower	Upper	
166	100		
165	99.3	79.0	118.6
167	13.6	10.8	16.2

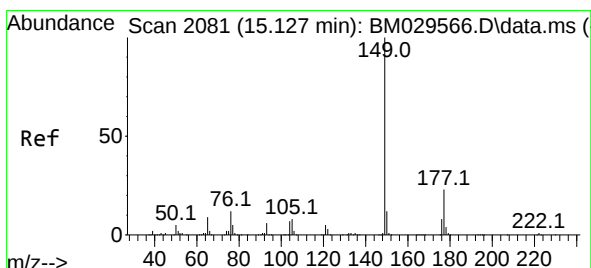
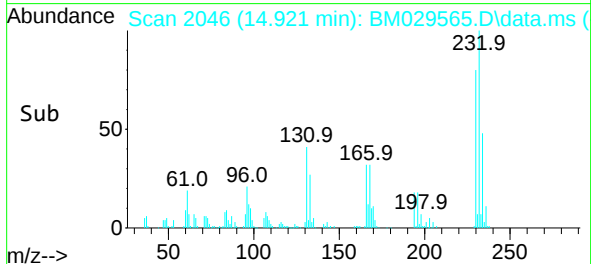
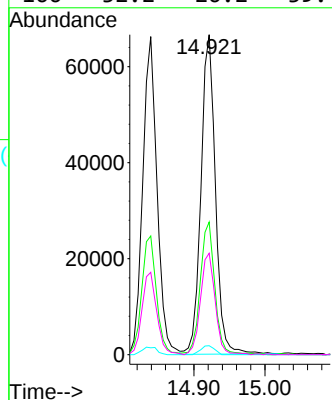
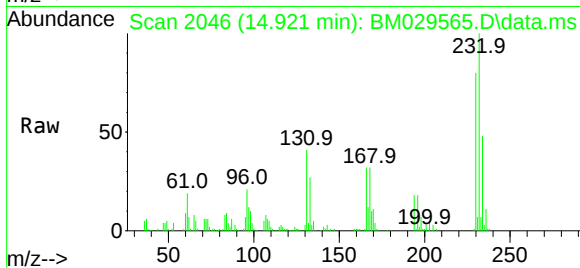




#59
2,3,4,6-Tetrachlorophenol
Concen: 20.36 ng
RT: 14.921 min Scan# 2046
Delta R.T. 0.000 min
Lab File: BM029565.D
Acq: 21 Apr 2021 11:28

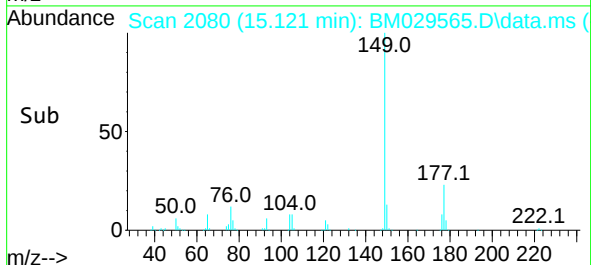
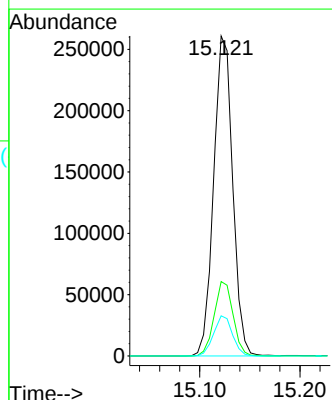
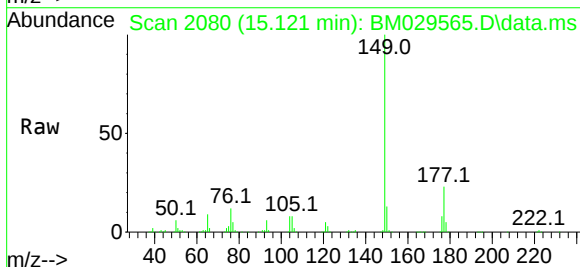
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

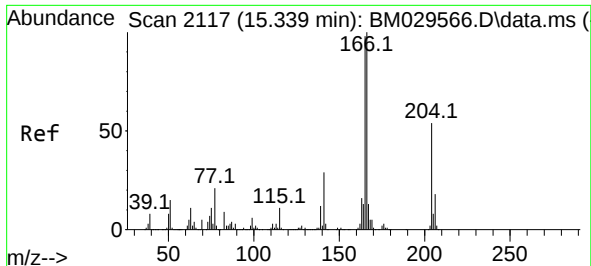
Tgt Ion:	232	Resp:	94418
Ion Ratio	Lower	Upper	
232	100		
131	42.2	34.4	51.6
130	2.7	2.2	3.2
166	32.2	26.2	39.4



#60
Diethylphthalate
Concen: 20.28 ng
RT: 15.121 min Scan# 2080
Delta R.T. -0.006 min
Lab File: BM029565.D
Acq: 21 Apr 2021 11:28

Tgt Ion:	149	Resp:	343367
Ion Ratio	Lower	Upper	
149	100		
177	23.3	17.9	26.9
150	12.6	10.3	15.5

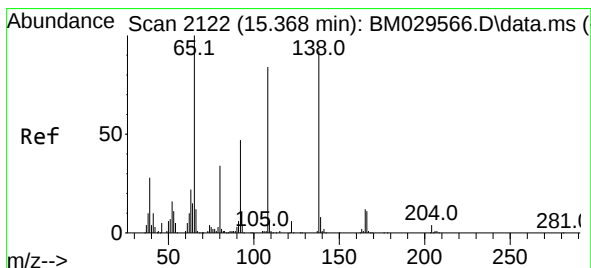
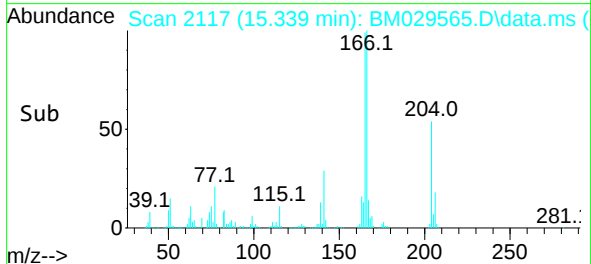
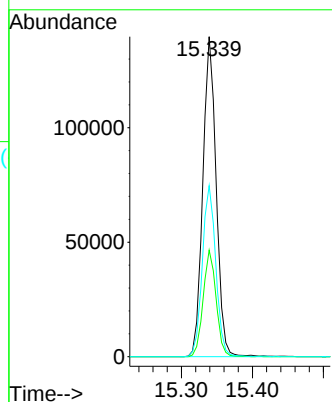
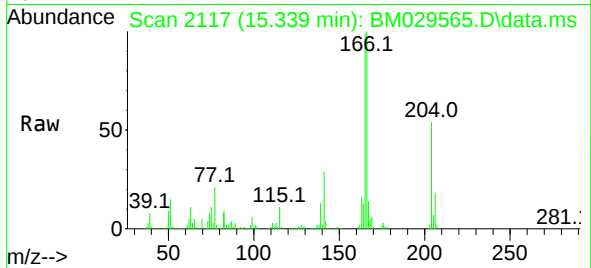




#61
4-Chlorophenyl-phenylether
Concen: 20.21 ng
RT: 15.339 min Scan# 2117
Delta R.T. 0.000 min
Lab File: BM029565.D
Acq: 21 Apr 2021 11:28

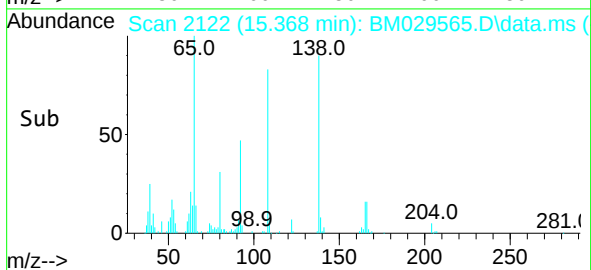
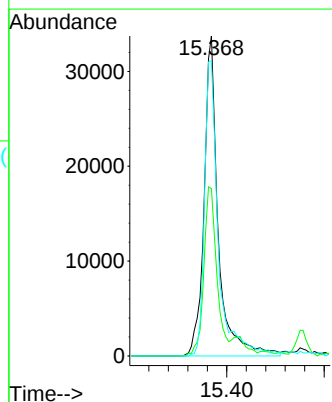
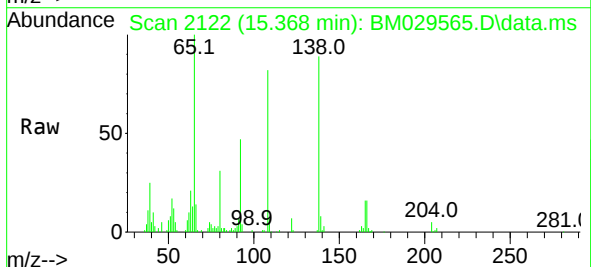
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

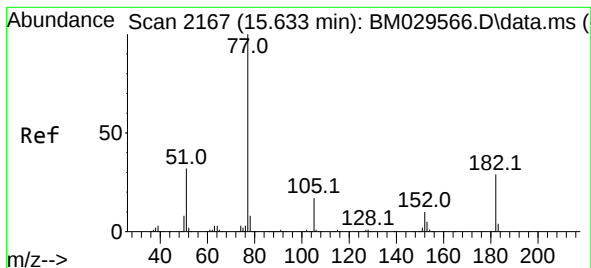
Tgt Ion:204 Resp: 183347
Ion Ratio Lower Upper
204 100
206 33.3 25.5 38.3
141 53.4 40.3 60.5



#62
4-Nitroaniline
Concen: 20.94 ng
RT: 15.368 min Scan# 2122
Delta R.T. 0.000 min
Lab File: BM029565.D
Acq: 21 Apr 2021 11:28

Tgt Ion:138 Resp: 68171
Ion Ratio Lower Upper
138 100
92 52.3 33.4 73.4
108 92.3 75.5 115.5

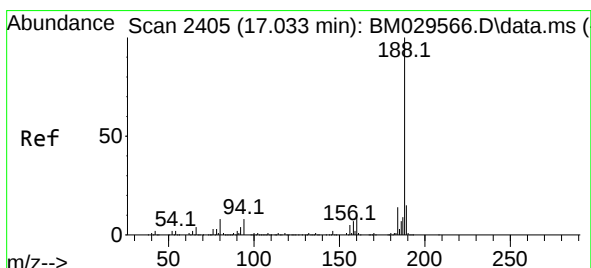
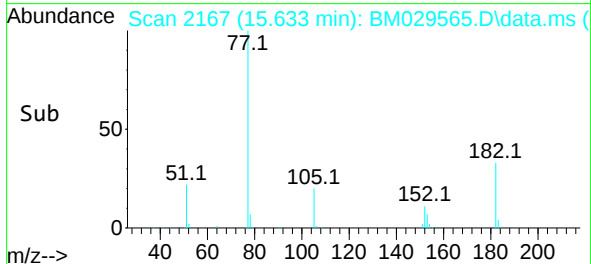
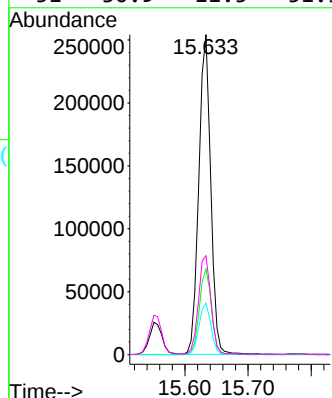
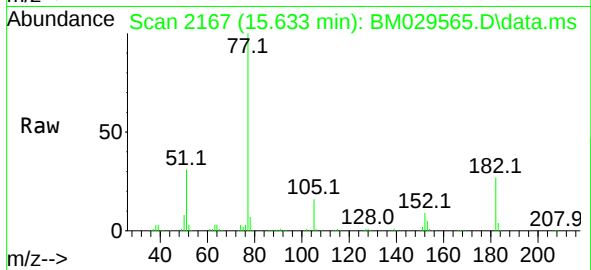




#63
Azobenzene
Concen: 20.87 ng
RT: 15.633 min Scan# 2167
Delta R.T. 0.000 min
Lab File: BM029565.D
Acq: 21 Apr 2021 11:28

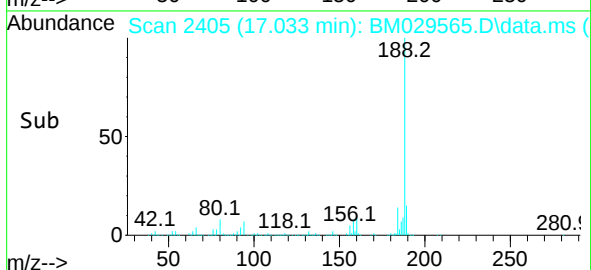
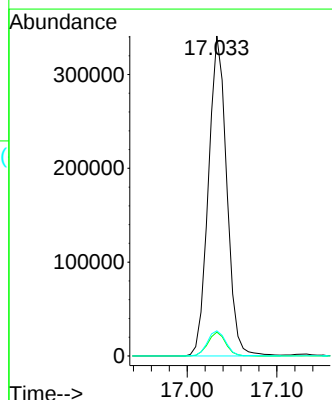
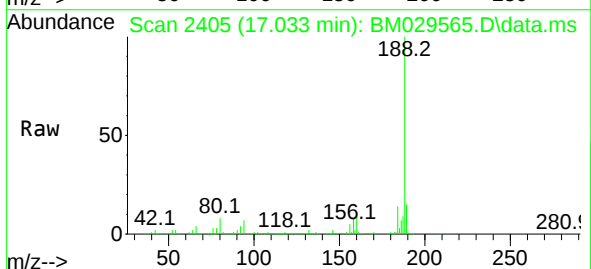
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

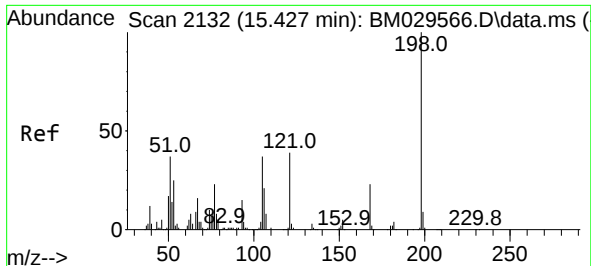
Tgt Ion:	77	Resp:	332816
Ion	Ratio	Lower	Upper
77	100		
182	26.8	6.8	46.8
105	16.1	0.0	36.6
51	30.9	11.5	51.5



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.033 min Scan# 2405
Delta R.T. 0.000 min
Lab File: BM029565.D
Acq: 21 Apr 2021 11:28

Tgt Ion:	188	Resp:	484108
Ion	Ratio	Lower	Upper
188	100		
94	7.4	6.0	9.0
80	7.9	6.6	9.8

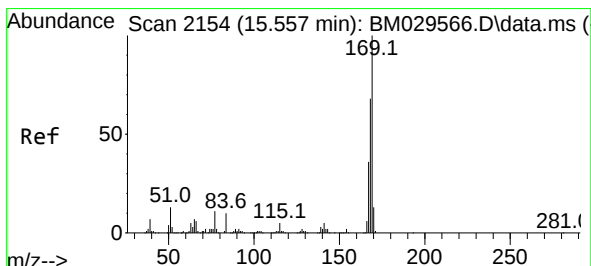
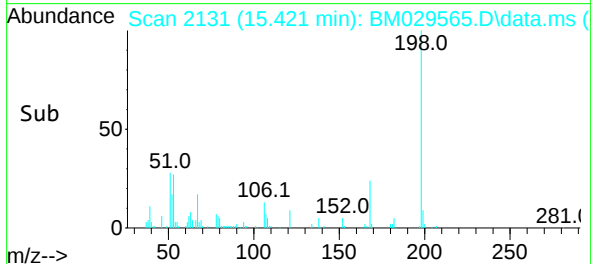
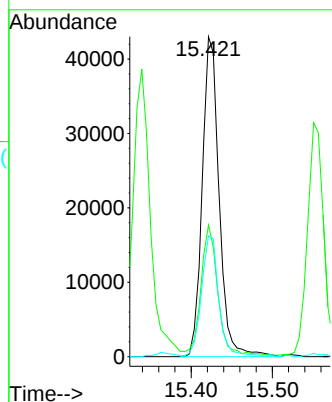
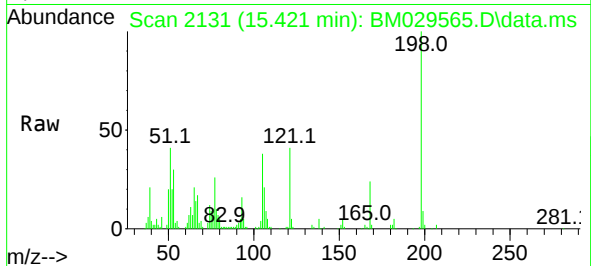




#65
4,6-Dinitro-2-methylphenol
Concen: 19.08 ng
RT: 15.421 min Scan# 2131
Delta R.T. -0.006 min
Lab File: BM029565.D
Acq: 21 Apr 2021 11:28

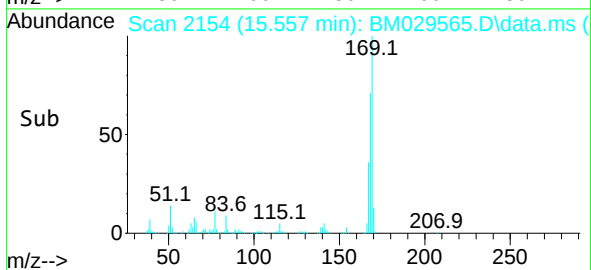
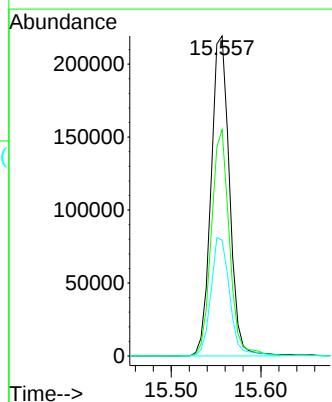
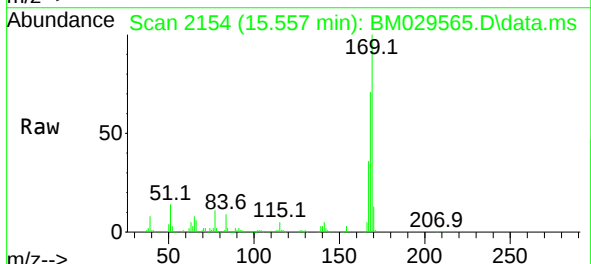
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

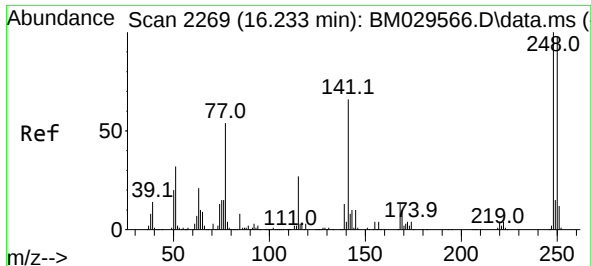
Tgt Ion:198 Resp: 62155
Ion Ratio Lower Upper
198 100
51 41.1 18.9 58.9
105 37.7 17.6 57.6



#66
n-Nitrosodiphenylamine
Concen: 20.88 ng
RT: 15.557 min Scan# 2154
Delta R.T. 0.000 min
Lab File: BM029565.D
Acq: 21 Apr 2021 11:28

Tgt Ion:169 Resp: 312244
Ion Ratio Lower Upper
169 100
168 70.8 54.2 81.2
167 36.2 29.0 43.6

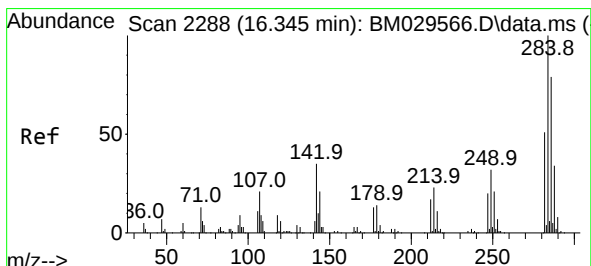
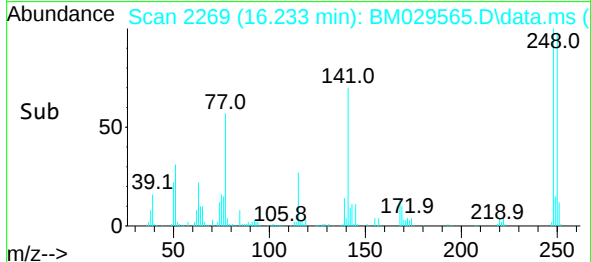
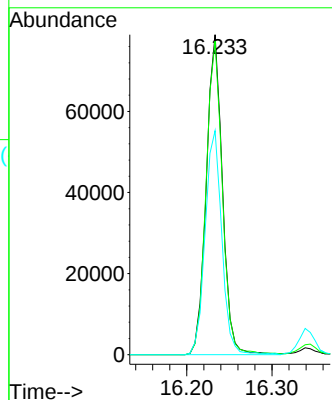
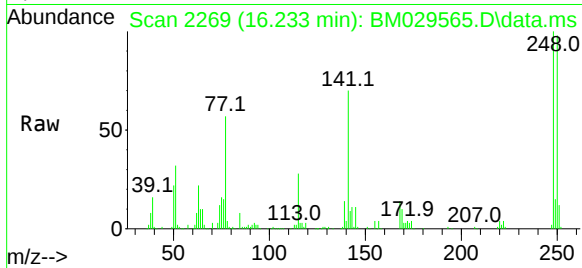




#67
4-Bromophenyl-phenylether
Concen: 20.10 ng
RT: 16.233 min Scan# 2269
Delta R.T. 0.000 min
Lab File: BM029565.D
Acq: 21 Apr 2021 11:28

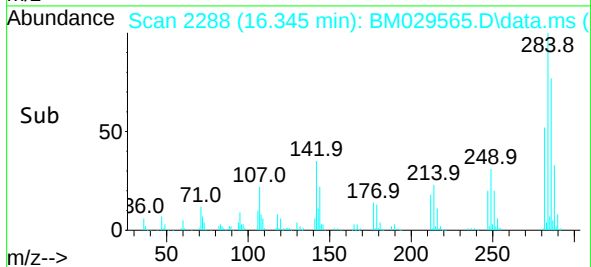
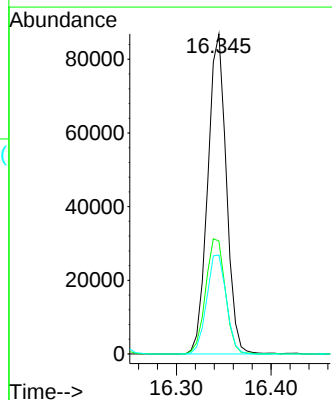
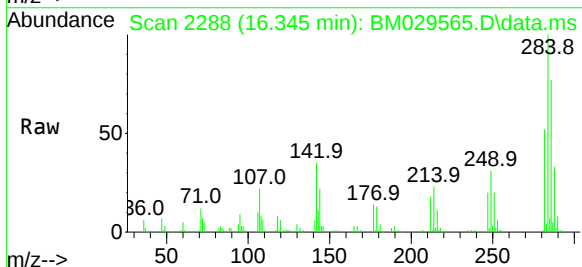
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

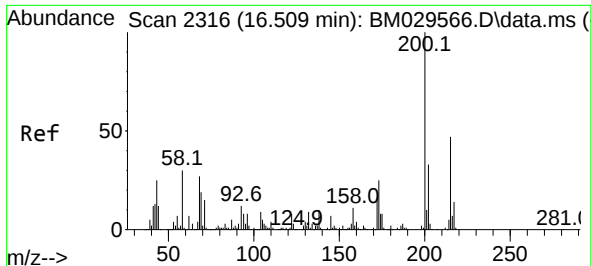
Tgt Ion:248 Resp: 103912
Ion Ratio Lower Upper
248 100
250 98.0 77.9 116.9
141 70.0 56.2 84.2



#68
Hexachlorobenzene
Concen: 20.53 ng
RT: 16.345 min Scan# 2288
Delta R.T. 0.000 min
Lab File: BM029565.D
Acq: 21 Apr 2021 11:28

Tgt Ion:284 Resp: 118620
Ion Ratio Lower Upper
284 100
142 35.3 29.0 43.4
249 30.9 26.0 39.0

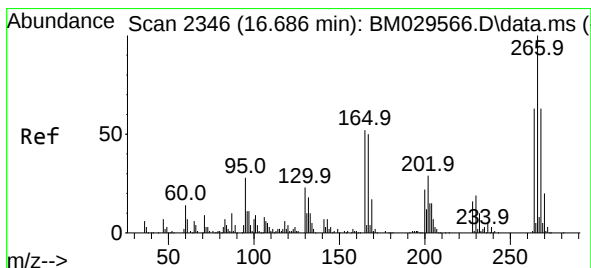
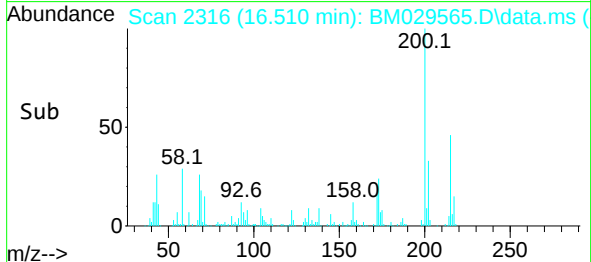
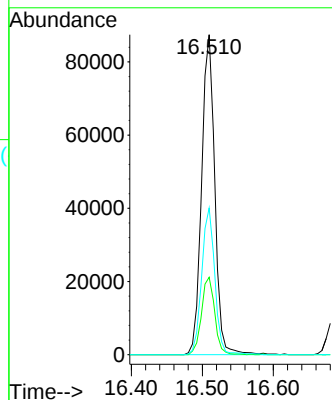
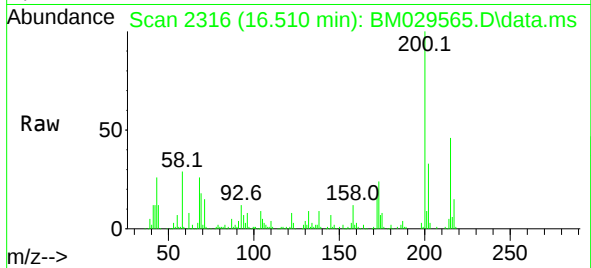




#69
Atrazine
Concen: 20.91 ng
RT: 16.510 min Scan# 2316
Delta R.T. 0.000 min
Lab File: BM029565.D
Acq: 21 Apr 2021 11:28

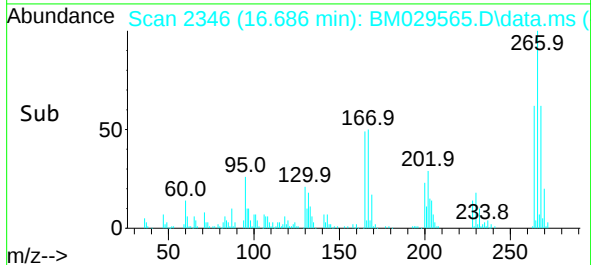
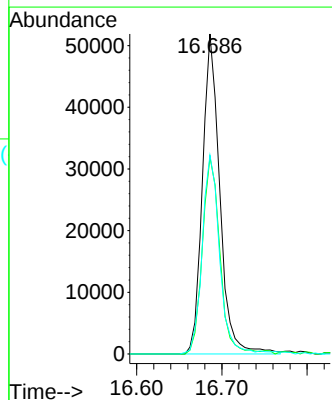
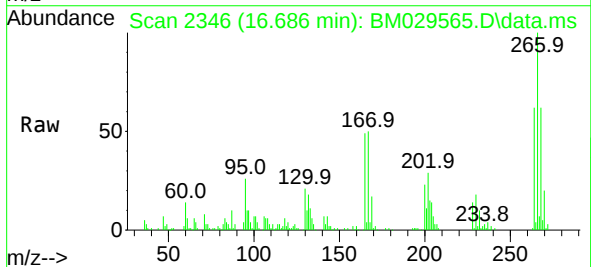
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

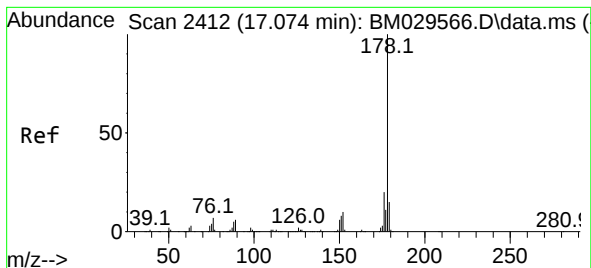
Tgt Ion:200 Resp: 113245
Ion Ratio Lower Upper
200 100
173 24.2 3.8 43.8
215 45.9 24.8 64.8



#70
Pentachlorophenol
Concen: 19.56 ng
RT: 16.686 min Scan# 2346
Delta R.T. 0.000 min
Lab File: BM029565.D
Acq: 21 Apr 2021 11:28

Tgt Ion:266 Resp: 73431
Ion Ratio Lower Upper
266 100
268 61.5 52.8 79.2
264 62.1 51.9 77.9

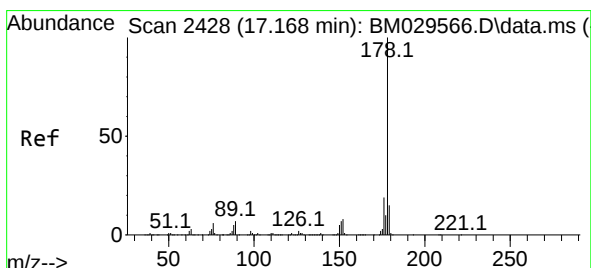
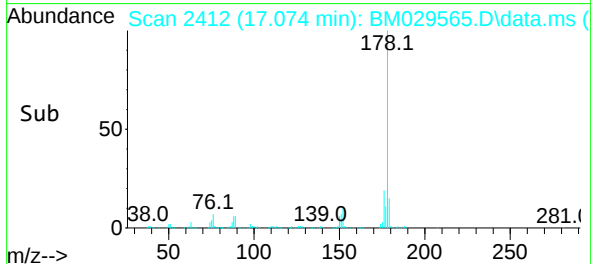
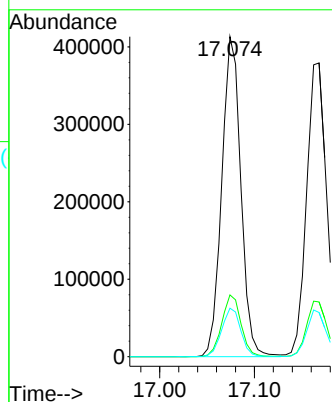
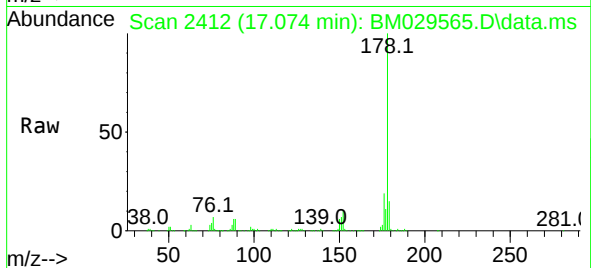




#71
Phenanthrene
Concen: 20.93 ng
RT: 17.074 min Scan# 2412
Delta R.T. 0.000 min
Lab File: BM029565.D
Acq: 21 Apr 2021 11:28

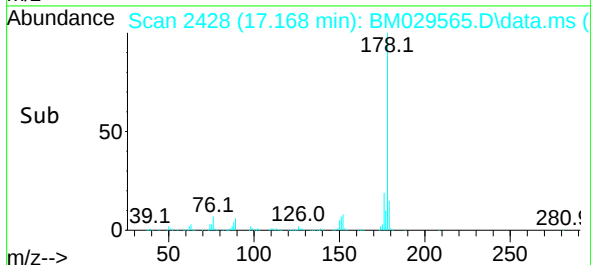
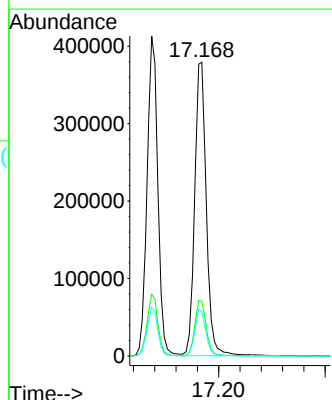
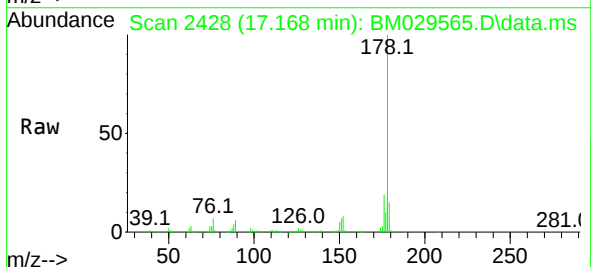
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

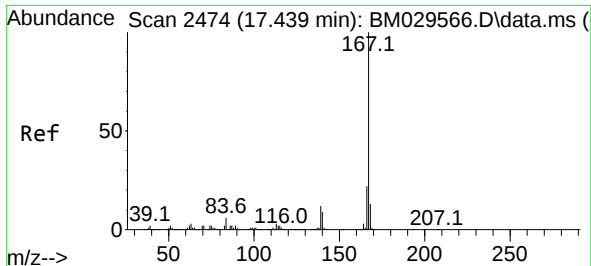
Tgt Ion:178 Resp: 579354
Ion Ratio Lower Upper
178 100
176 19.3 15.4 23.0
179 15.1 12.2 18.4



#72
Anthracene
Concen: 21.02 ng
RT: 17.168 min Scan# 2428
Delta R.T. 0.000 min
Lab File: BM029565.D
Acq: 21 Apr 2021 11:28

Tgt Ion:178 Resp: 575047
Ion Ratio Lower Upper
178 100
176 18.6 15.0 22.4
179 15.0 12.5 18.7

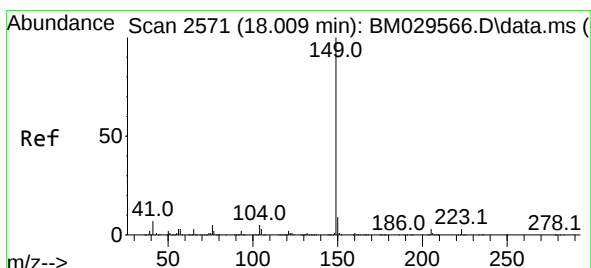
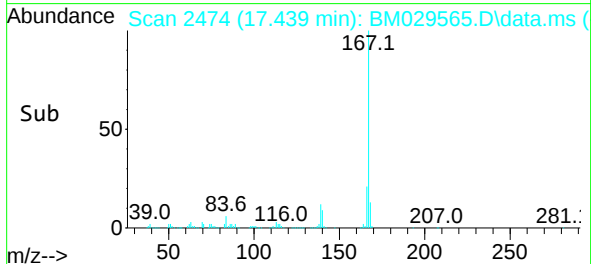
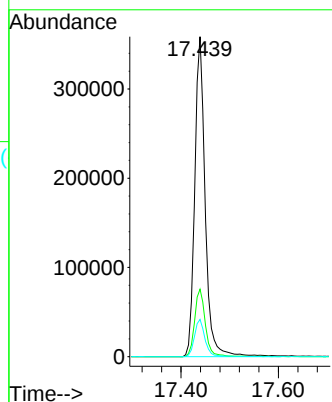
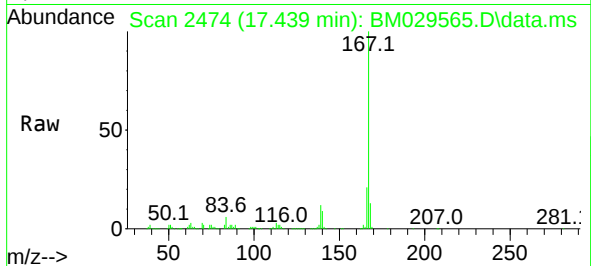




#73
 Carbazole
 Concen: 20.97 ng
 RT: 17.439 min Scan# 2474
 Delta R.T. 0.000 min
 Lab File: BM029565.D
 Acq: 21 Apr 2021 11:28

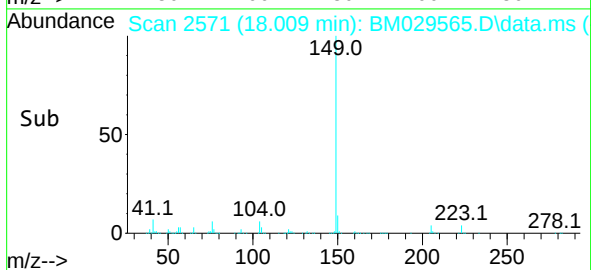
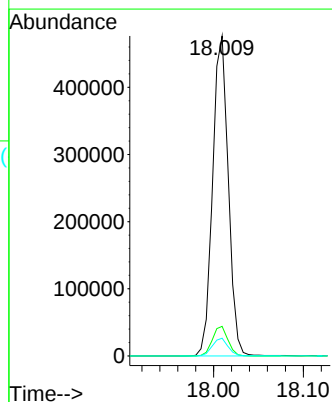
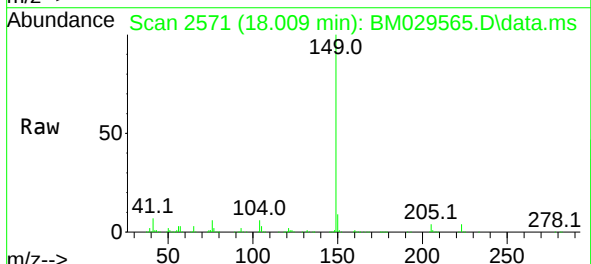
Instrument :
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 ClientSampleId :
 SSTDICC020

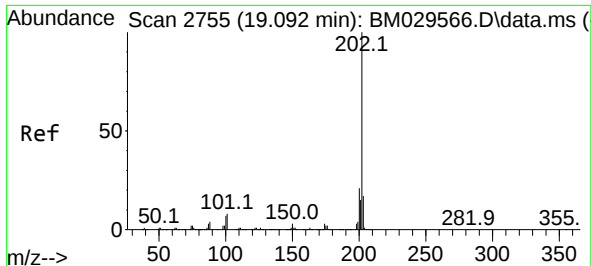
Tgt Ion:167 Resp: 538845
 Ion Ratio Lower Upper
 167 100
 166 21.1 17.4 26.0
 139 11.6 9.8 14.6



#74
 Di-n-butylphthalate
 Concen: 20.21 ng
 RT: 18.009 min Scan# 2571
 Delta R.T. 0.000 min
 Lab File: BM029565.D
 Acq: 21 Apr 2021 11:28

Tgt Ion:149 Resp: 578121
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.2 10.8
 104 5.6 4.3 6.5

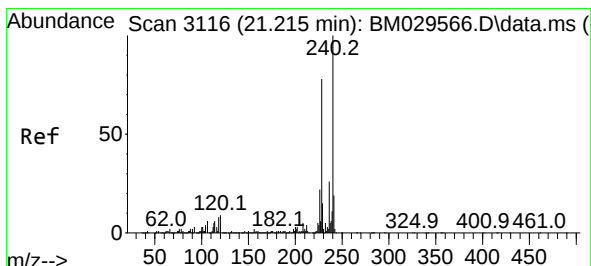
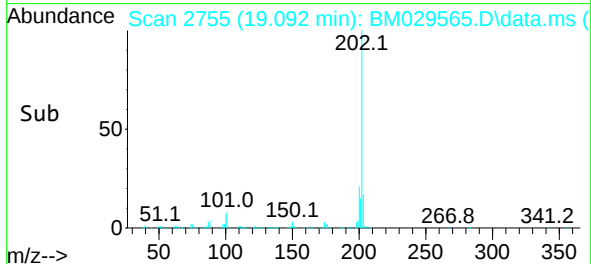
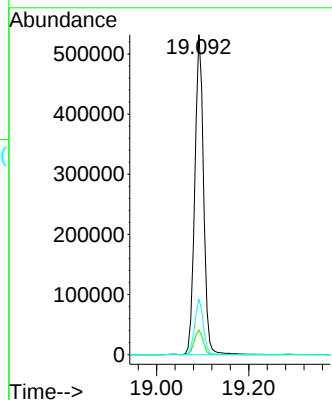
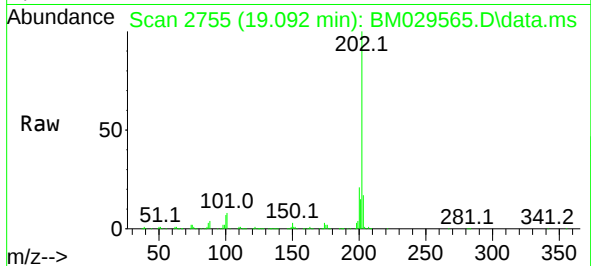




#75
Fluoranthene
Concen: 20.57 ng
RT: 19.092 min Scan# 2755
Delta R.T. 0.000 min
Lab File: BM029565.D
Acq: 21 Apr 2021 11:28

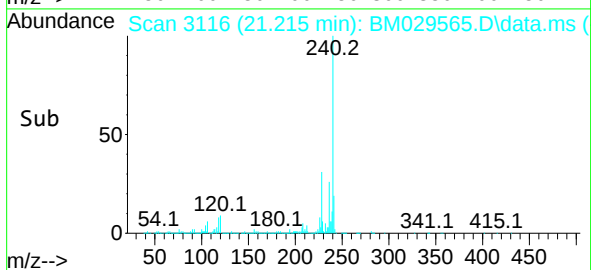
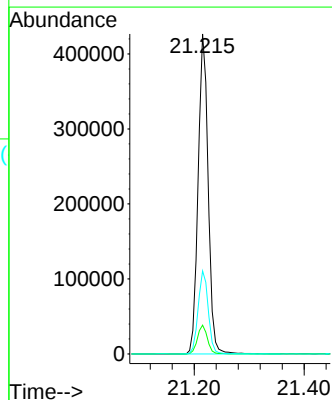
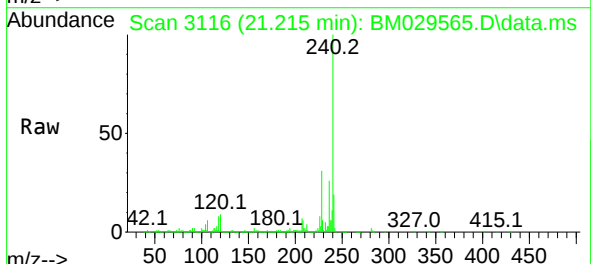
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

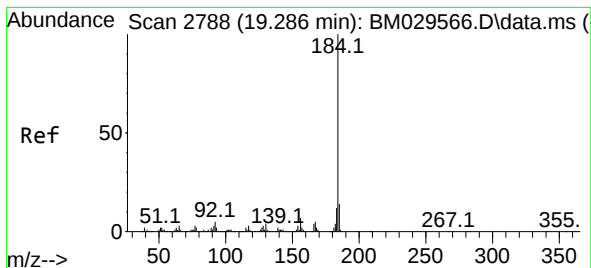
Tgt Ion:202 Resp: 697686
Ion Ratio Lower Upper
202 100
101 7.6 0.0 28.6
203 17.3 0.0 37.3



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.215 min Scan# 3116
Delta R.T. 0.000 min
Lab File: BM029565.D
Acq: 21 Apr 2021 11:28

Tgt Ion:240 Resp: 541326
Ion Ratio Lower Upper
240 100
120 9.0 7.0 10.6
236 25.9 21.0 31.4





#77

Benzidine

Concen: 20.23 ng

RT: 19.286 min Scan# 2788

Delta R.T. 0.000 min

Lab File: BM029565.D

Acq: 21 Apr 2021 11:28

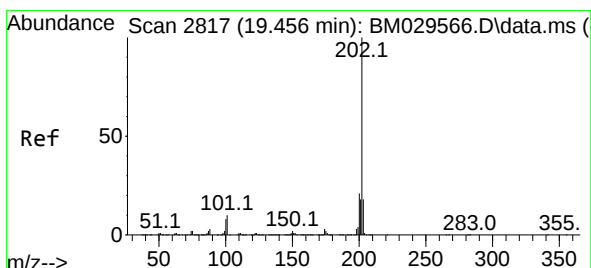
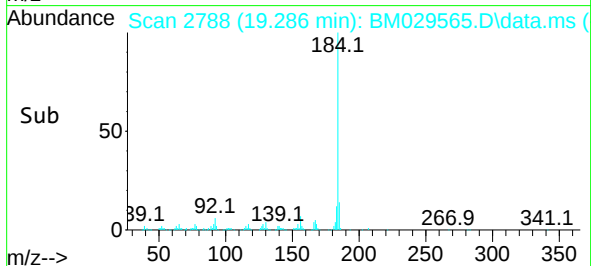
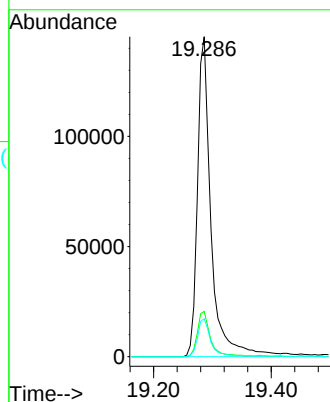
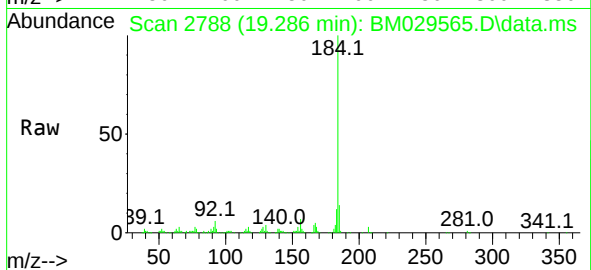
Tgt Ion:184 Resp: 232219

Ion Ratio Lower Upper

184 100

185 14.1 10.9 16.3

183 11.9 9.8 14.8



#78

Pyrene

Concen: 21.39 ng

RT: 19.456 min Scan# 2817

Delta R.T. 0.000 min

Lab File: BM029565.D

Acq: 21 Apr 2021 11:28

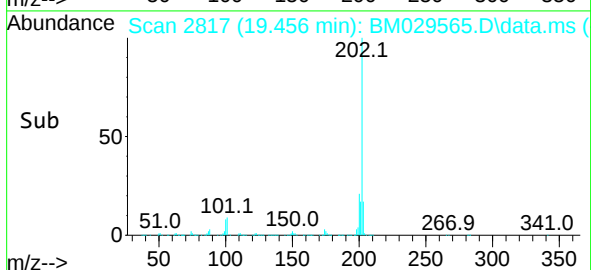
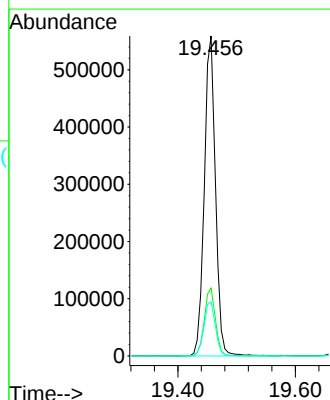
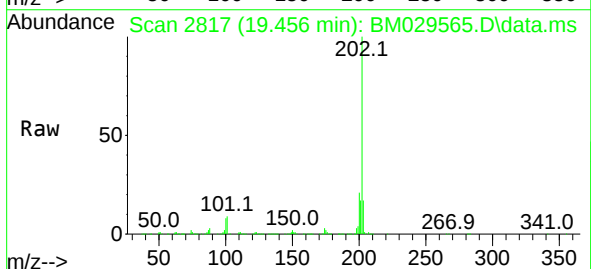
Tgt Ion:202 Resp: 741459

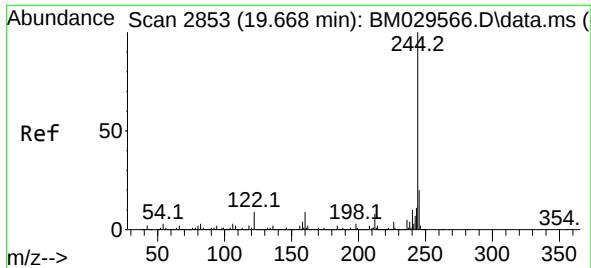
Ion Ratio Lower Upper

202 100

200 21.2 17.3 25.9

203 16.9 13.9 20.9

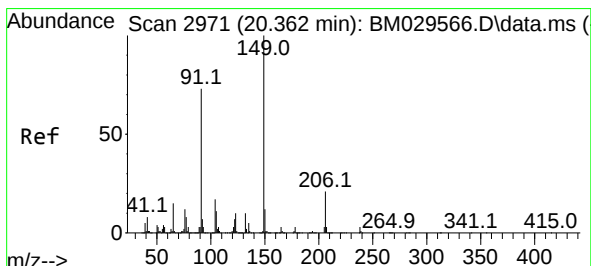
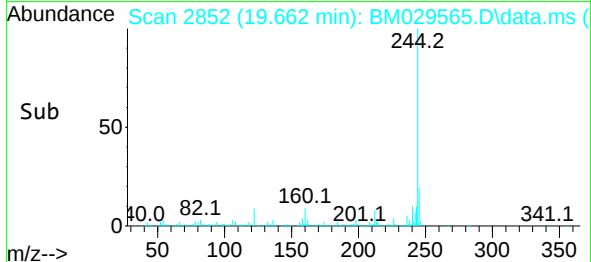
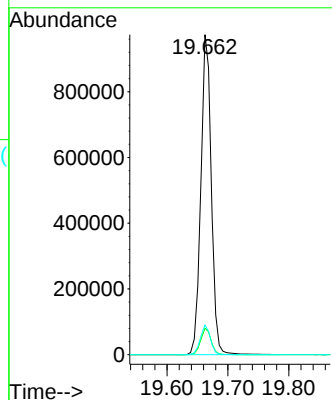
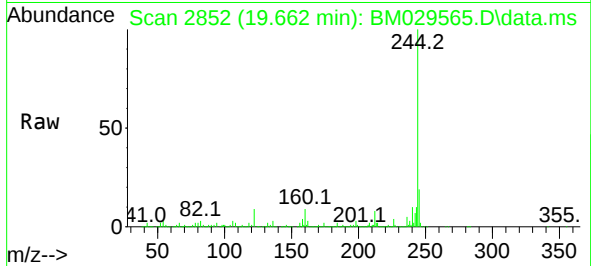




#79
 Terphenyl-d14
 Concen: 40.62 ng
 RT: 19.662 min Scan# 2852
 Delta R.T. -0.006 min
 Lab File: BM029565.D
 Acq: 21 Apr 2021 11:28

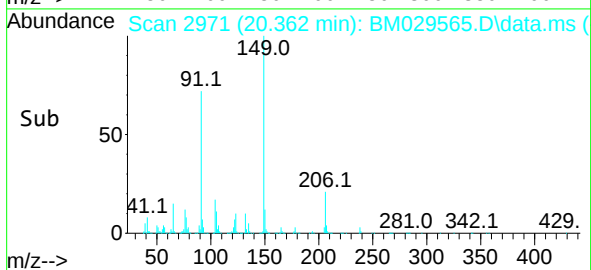
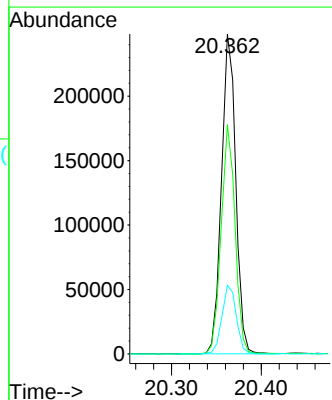
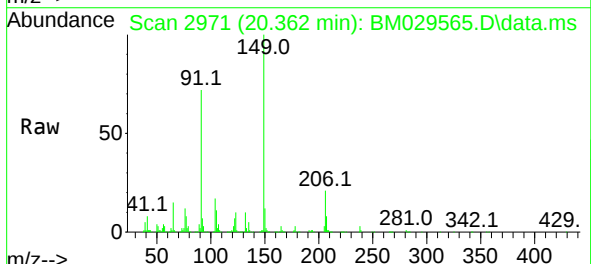
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC020

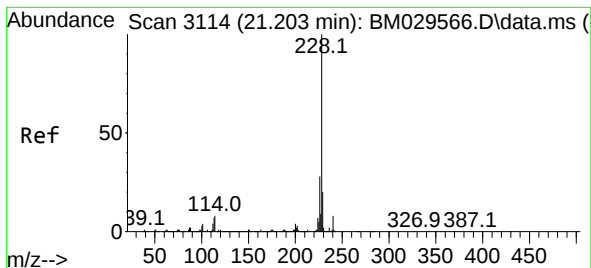
Tgt Ion:244 Resp: 1164886
 Ion Ratio Lower Upper
 244 100
 212 8.2 6.3 9.5
 122 9.2 6.9 10.3



#80
 Butylbenzylphthalate
 Concen: 20.55 ng
 RT: 20.362 min Scan# 2971
 Delta R.T. 0.000 min
 Lab File: BM029565.D
 Acq: 21 Apr 2021 11:28

Tgt Ion:149 Resp: 273352
 Ion Ratio Lower Upper
 149 100
 91 71.6 57.4 86.0
 206 21.5 16.6 25.0

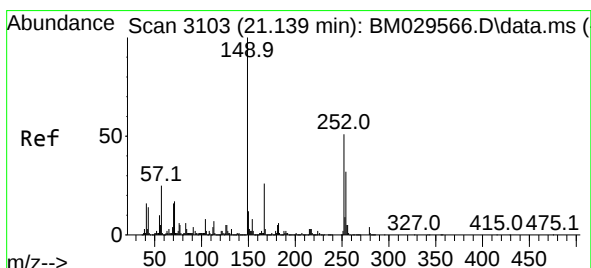
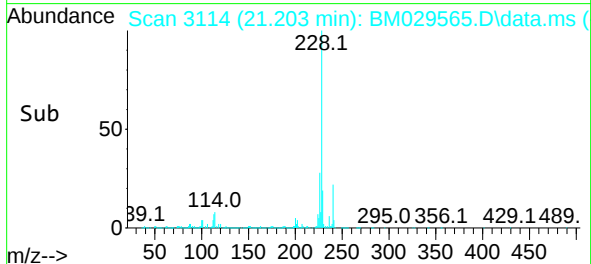
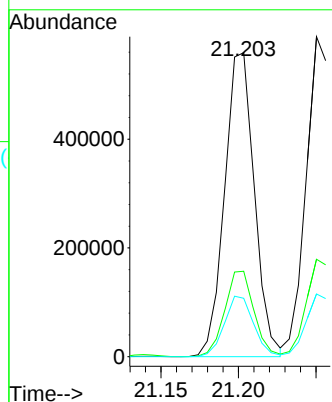
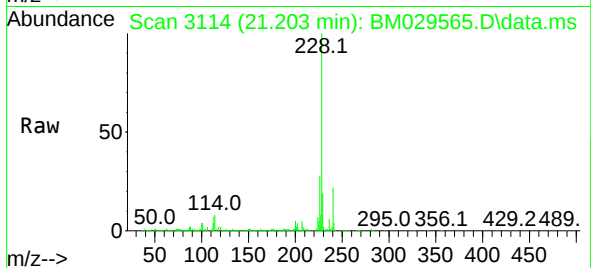




#81
Benzo(a)anthracene
Concen: 20.85 ng
RT: 21.203 min Scan# 3114
Delta R.T. 0.000 min
Lab File: BM029565.D
Acq: 21 Apr 2021 11:28

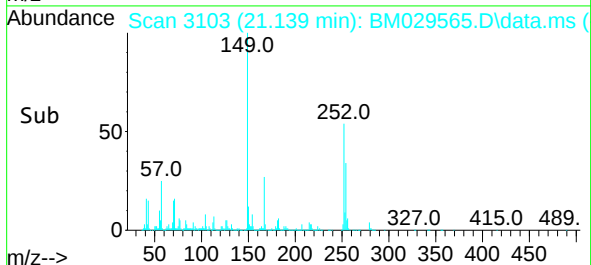
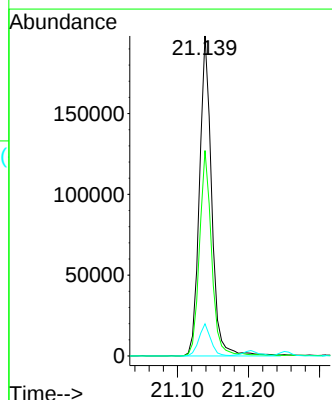
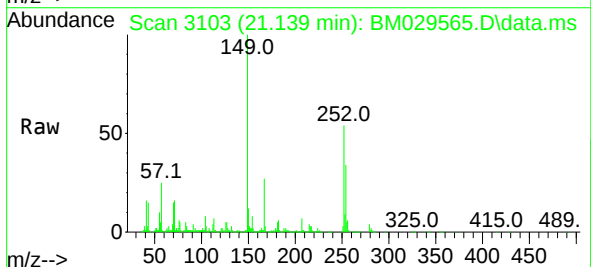
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

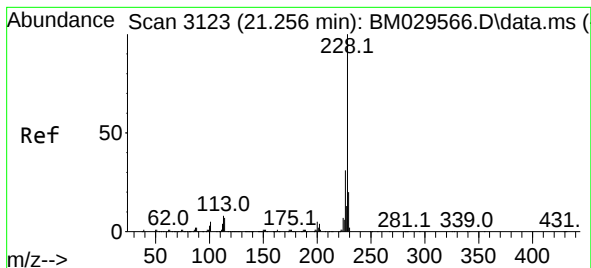
Tgt Ion:228 Resp: 747141
Ion Ratio Lower Upper
228 100
226 28.1 22.3 33.5
229 19.2 15.7 23.5



#82
3,3'-Dichlorobenzidine
Concen: 20.46 ng
RT: 21.139 min Scan# 3103
Delta R.T. 0.000 min
Lab File: BM029565.D
Acq: 21 Apr 2021 11:28

Tgt Ion:252 Resp: 237272
Ion Ratio Lower Upper
252 100
254 64.2 51.5 77.3
126 10.1 8.6 13.0





#83

Chrysene

Concen: 20.86 ng

RT: 21.250 min Scan# 3122

Delta R.T. -0.006 min

Lab File: BM029565.D

Acq: 21 Apr 2021 11:28

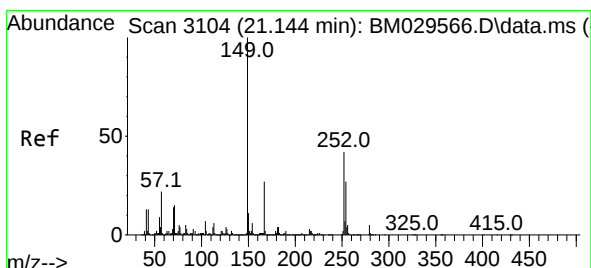
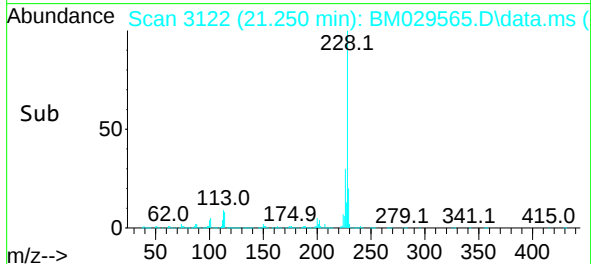
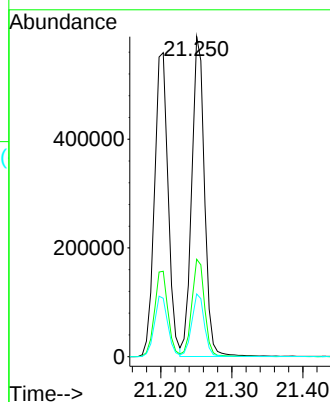
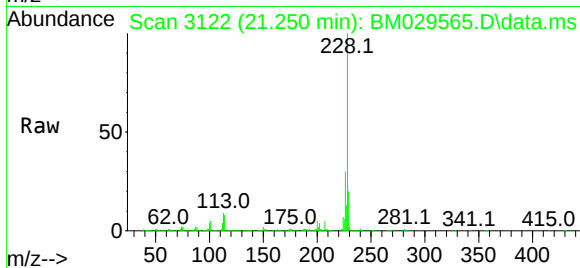
Tgt Ion:228 Resp: 734693

Ion Ratio Lower Upper

228 100

226 30.5 24.6 36.8

229 19.6 15.5 23.3



#84

Bis(2-ethylhexyl)phthalate

Concen: 19.59 ng

RT: 21.145 min Scan# 3104

Delta R.T. 0.000 min

Lab File: BM029565.D

Acq: 21 Apr 2021 11:28

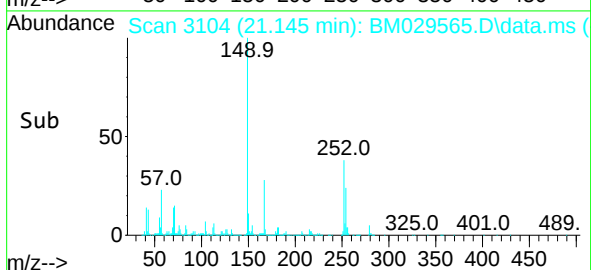
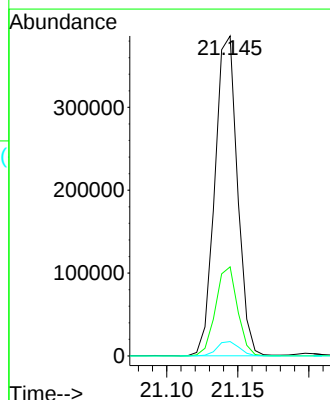
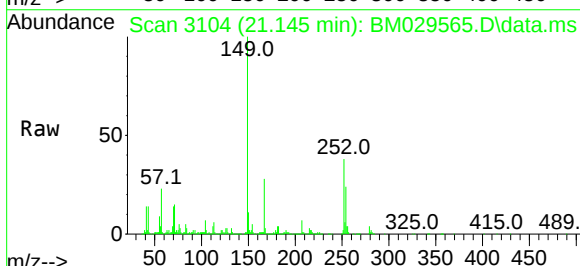
Tgt Ion:149 Resp: 425842

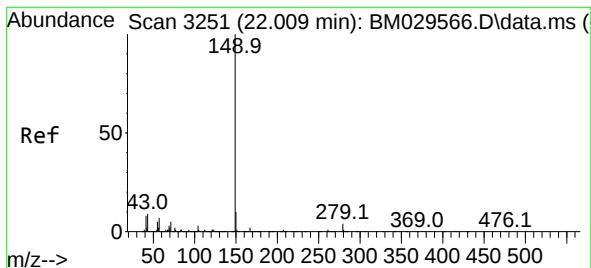
Ion Ratio Lower Upper

149 100

167 27.9 22.6 33.8

279 4.5 3.8 5.8

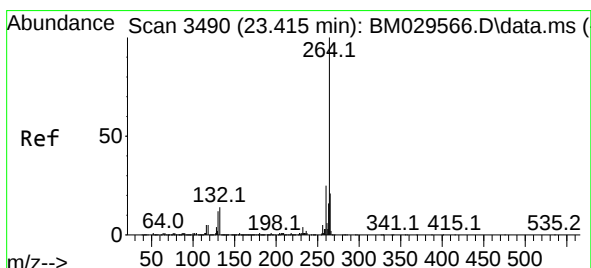
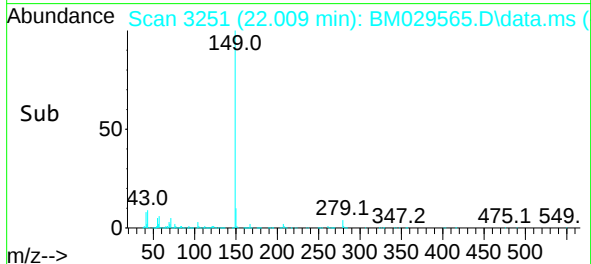
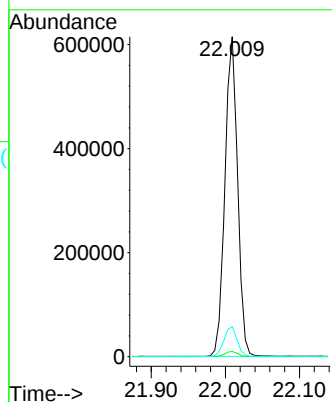
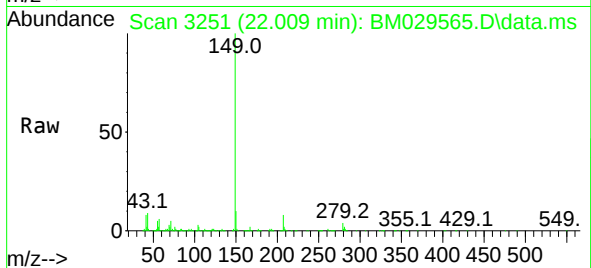




#85
Di-n-octyl phthalate
Concen: 19.83 ng
RT: 22.009 min Scan# 3251
Delta R.T. 0.000 min
Lab File: BM029565.D
Acq: 21 Apr 2021 11:28

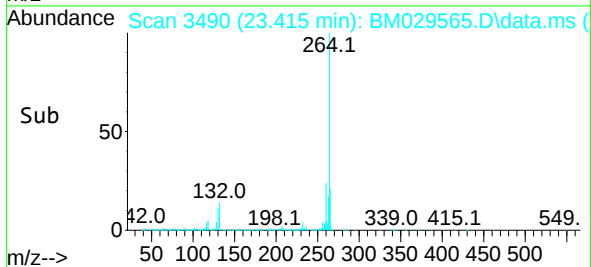
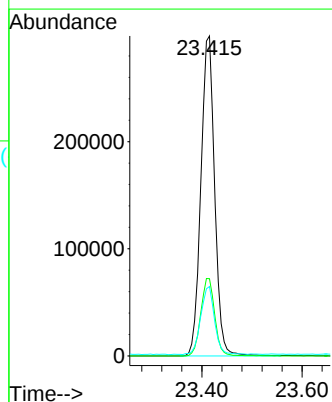
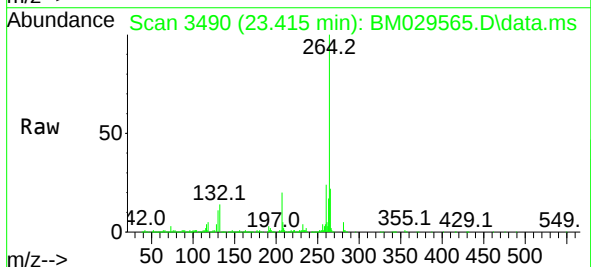
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

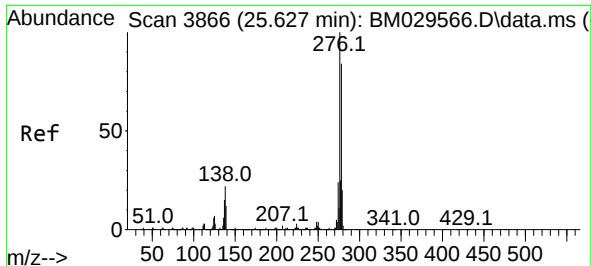
Tgt Ion:149 Resp: 729068
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 9.8 7.4 11.0



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.415 min Scan# 3490
Delta R.T. 0.000 min
Lab File: BM029565.D
Acq: 21 Apr 2021 11:28

Tgt Ion:264 Resp: 569710
Ion Ratio Lower Upper
264 100
260 24.2 19.8 29.8
265 21.7 17.7 26.5

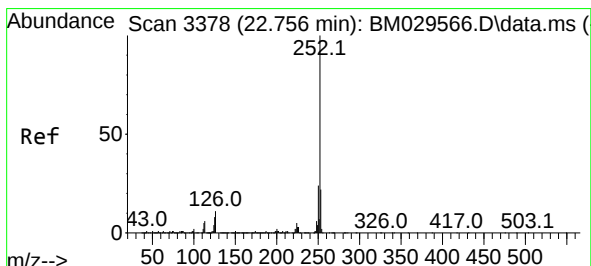
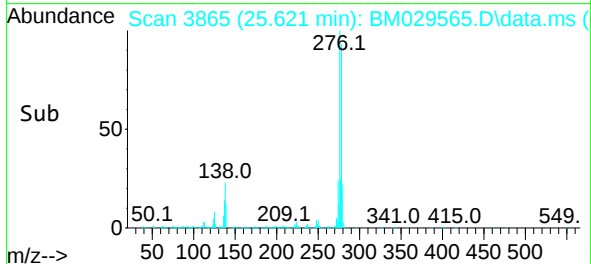
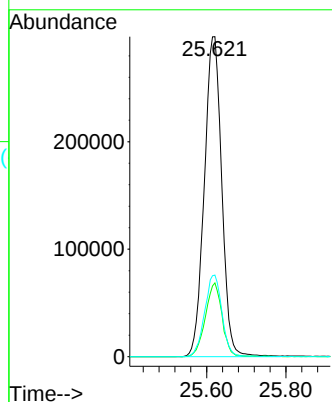
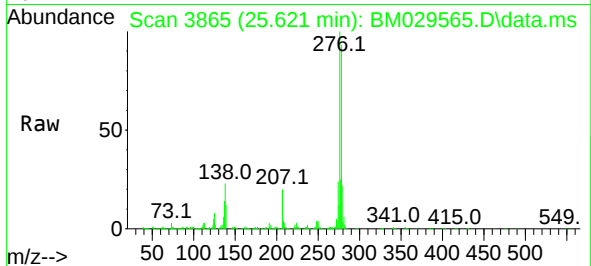




#87
Indeno(1,2,3-cd)pyrene
Concen: 20.44 ng
RT: 25.621 min Scan# 3865
Delta R.T. -0.006 min
Lab File: BM029565.D
Acq: 21 Apr 2021 11:28

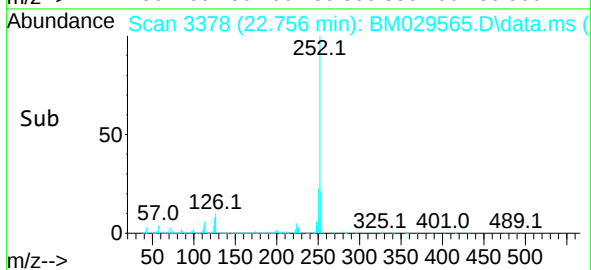
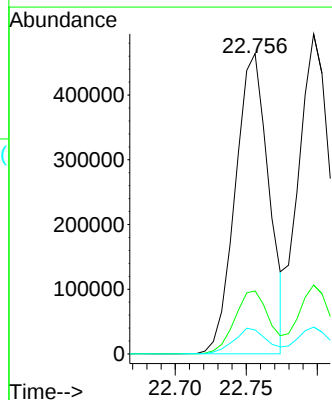
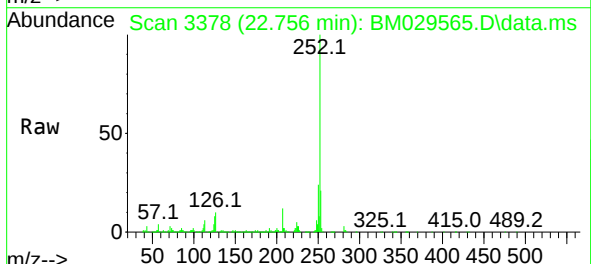
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

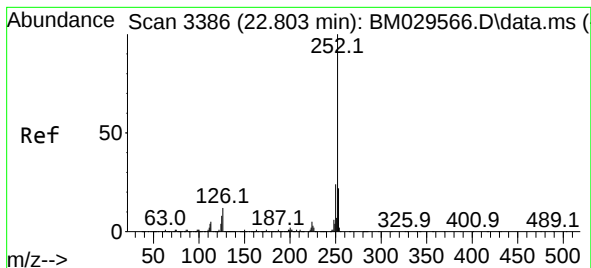
Tgt Ion:276 Resp: 910069
Ion Ratio Lower Upper
276 100
138 22.1 17.1 25.7
277 25.3 20.3 30.5



#88
Benzo(b)fluoranthene
Concen: 20.40 ng
RT: 22.756 min Scan# 3378
Delta R.T. 0.000 min
Lab File: BM029565.D
Acq: 21 Apr 2021 11:28

Tgt Ion:252 Resp: 761976
Ion Ratio Lower Upper
252 100
253 21.0 17.4 26.0
125 8.0 6.8 10.2





#89

Benzo(k)fluoranthene

Concen: 21.31 ng

RT: 22.797 min Scan# 3385

Delta R.T. -0.006 min

Lab File: BM029565.D

Acq: 21 Apr 2021 11:28

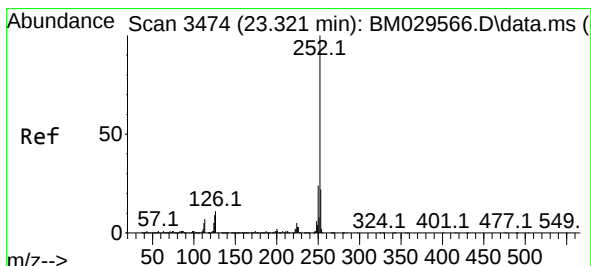
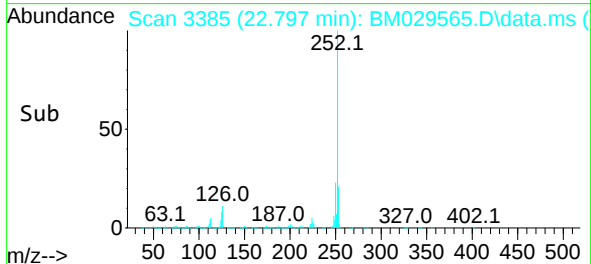
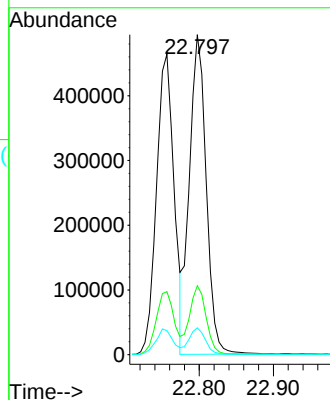
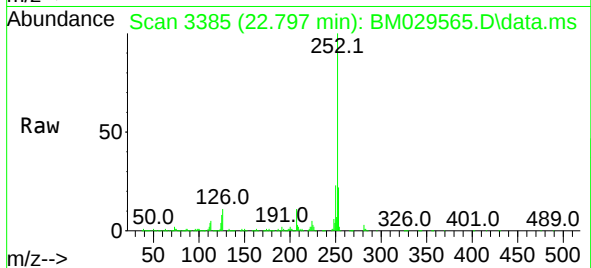
Tgt Ion:252 Resp: 778855

Ion Ratio Lower Upper

252 100

253 21.5 17.4 26.2

125 8.4 6.2 9.2



#90

Benzo(a)pyrene

Concen: 20.93 ng

RT: 23.315 min Scan# 3473

Delta R.T. -0.006 min

Lab File: BM029565.D

Acq: 21 Apr 2021 11:28

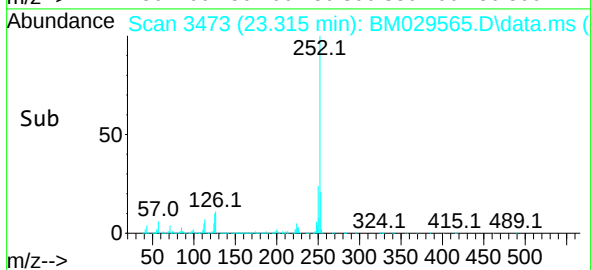
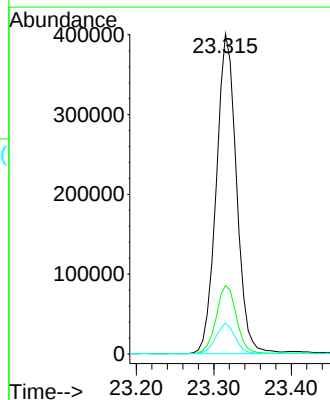
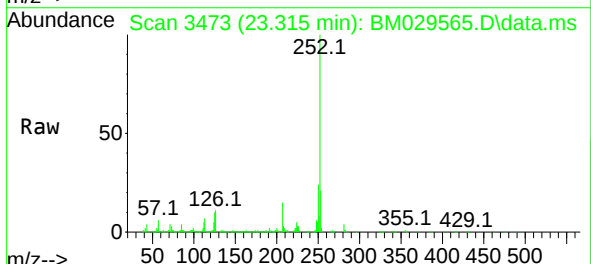
Tgt Ion:252 Resp: 726684

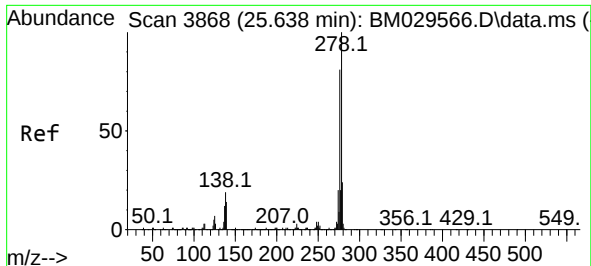
Ion Ratio Lower Upper

252 100

253 21.3 17.7 26.5

125 9.6 7.3 10.9

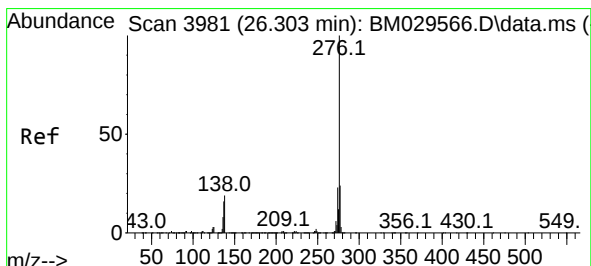
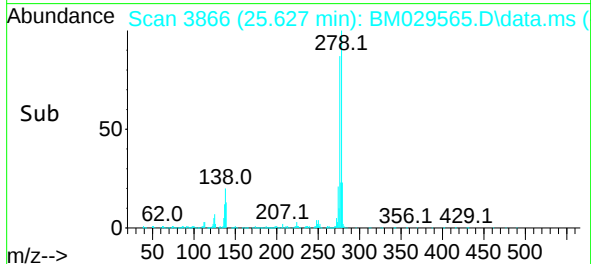
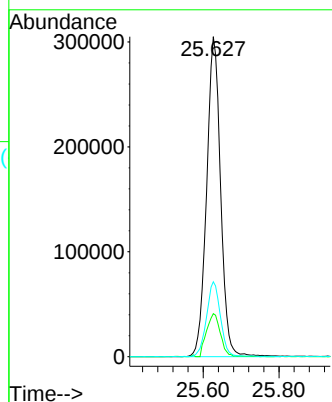
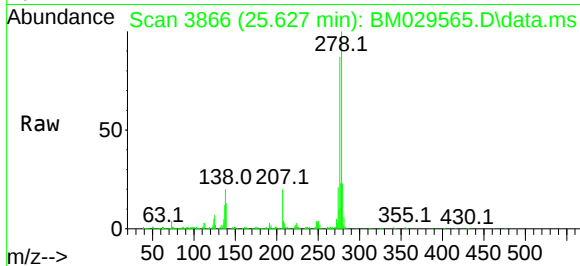




#91
Dibenzo(a,h)anthracene
Concen: 20.32 ng
RT: 25.627 min Scan# 3866
Delta R.T. -0.012 min
Lab File: BM029565.D
Acq: 21 Apr 2021 11:28

Instrument :
BNA_M
ClientSampleId :
SSTDIC020

Tgt Ion:278 Resp: 780247
Ion Ratio Lower Upper
278 100
139 13.5 11.0 16.4
279 23.4 18.7 28.1



#92
Benzo(g,h,i)perylene
Concen: 20.71 ng
RT: 26.291 min Scan# 3979
Delta R.T. -0.012 min
Lab File: BM029565.D
Acq: 21 Apr 2021 11:28

Tgt Ion:276 Resp: 736984
Ion Ratio Lower Upper
276 100
277 24.0 19.4 29.2
138 18.3 14.4 21.6

