

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042121\
 Data File : BM029568.D
 Acq On : 21 Apr 2021 13:18
 Operator : CG/JU
 Sample : SSTDICC060
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC060

Quant Time: Apr 21 14:33:42 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	87547	20.00	ng	0.00
21) Naphthalene-d8	10.428	136	341450	20.00	ng	0.00
39) Acenaphthene-d10	14.292	164	260413	20.00	ng	0.00
64) Phenanthrene-d10	17.033	188	567463	20.00	ng	0.00
76) Chrysene-d12	21.221	240	661921	20.00	ng	0.00
86) Perylene-d12	23.415	264	692536	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.245	112	501540	116.30	ng	0.00
7) Phenol-d6	6.834	99	780299	120.77	ng	0.00
23) Nitrobenzene-d5	8.810	82	801999	122.12	ng	0.00
42) 2,4,6-Tribromophenol	15.786	330	446320	122.83	ng	0.00
45) 2-Fluorobiphenyl	12.916	172	2284570	119.16	ng	0.00
79) Terphenyl-d14	19.668	244	4281716	122.09	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.175	88	94182	55.40	ng	99
3) Pyridine	3.575	79	232595	53.39	ng	98
4) n-Nitrosodimethylamine	3.493	42	130023	60.61	ng	96
6) Aniline	6.987	93	423755	59.67	ng	98
8) 2-Chlorophenol	7.216	128	315534	58.88	ng	98
9) Benzaldehyde	6.798	77	157049	42.76	ng	99
10) Phenol	6.857	94	371347	59.82	ng	99
11) bis(2-Chloroethyl)ether	7.087	93	275096	57.03	ng	99
12) 1,3-Dichlorobenzene	7.539	146	352992	56.55	ng	99
13) 1,4-Dichlorobenzene	7.687	146	357361	55.80	ng	98
14) 1,2-Dichlorobenzene	7.998	146	357647	56.36	ng	99
15) Benzyl Alcohol	7.892	79	293922	62.03	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.186	45	352295	56.38	ng	98
17) 2-Methylphenol	8.098	107	259250	59.18	ng	98
18) Hexachloroethane	8.716	117	131675	56.29	ng	99
19) n-Nitroso-di-n-propyla...	8.463	70	281994	59.44	ng	98
20) 3+4-Methylphenols	8.428	107	363985	59.82	ng	99
22) Acetophenone	8.475	105	500671	61.19	ng	# 99
24) Nitrobenzene	8.851	77	397079	59.60	ng	99
25) Isophorone	9.375	82	749943	59.63	ng	100
26) 2-Nitrophenol	9.551	139	191235	65.03	ng	99
27) 2,4-Dimethylphenol	9.622	122	272226	60.49	ng	98
28) bis(2-Chloroethoxy)met...	9.857	93	367819	58.98	ng	100
29) 2,4-Dichlorophenol	10.086	162	365211	61.37	ng	98
30) 1,2,4-Trichlorobenzene	10.298	180	400443	58.79	ng	99
31) Naphthalene	10.480	128	1038665	59.06	ng	99
32) Benzoic acid	9.798	122	230959	65.39	ng	98
33) 4-Chloroaniline	10.598	127	436813	62.24	ng	98
34) Hexachlorobutadiene	10.769	225	253112	57.76	ng	98
35) Caprolactam	11.410	113	90289	50.46	ng	90
36) 4-Chloro-3-methylphenol	11.727	107	355221	60.80	ng	100
37) 2-Methylnaphthalene	12.098	142	833854	59.54	ng	99
38) 1-Methylnaphthalene	12.322	142	784737	58.25	ng	99
40) 1,2,4,5-Tetrachloroben...	12.474	216	465240	59.76	ng	100
41) Hexachlorocyclopentadiene	12.451	237	263128	61.95	ng	99
43) 2,4,6-Trichlorophenol	12.716	196	334675	61.88	ng	99

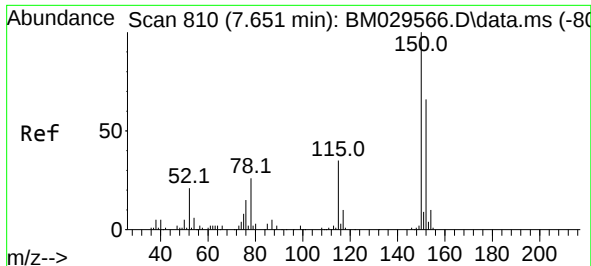
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.786	196	359401	60.27	ng	100
46) 1,1'-Biphenyl	13.121	154	1120246	58.60	ng	100
47) 2-Chloronaphthalene	13.163	162	902266	59.41	ng	99
48) 2-Nitroaniline	13.374	65	246956	65.55	ng	100
49) Acenaphthylene	14.016	152	1389759	59.48	ng	100
50) Dimethylphthalate	13.763	163	1151504	58.49	ng	100
51) 2,6-Dinitrotoluene	13.874	165	266832	61.21	ng	99
52) Acenaphthene	14.357	154	866229	59.45	ng	99
53) 3-Nitroaniline	14.210	138	234590	64.95	ng	97
54) 2,4-Dinitrophenol	14.416	184	163405	68.97	ng	91
55) Dibenzofuran	14.692	168	1445739	58.88	ng	98
56) 4-Nitrophenol	14.521	139	204703	64.91	ng	98
57) 2,4-Dinitrotoluene	14.668	165	370487	62.42	ng	98
58) Fluorene	15.345	166	1255461	60.61	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.921	232	316844	59.13	ng	98
60) Diethylphthalate	15.127	149	1136925	58.10	ng	99
61) 4-Chlorophenyl-phenyle...	15.339	204	631626	60.26	ng	97
62) 4-Nitroaniline	15.374	138	252781	67.18	ng	100
63) Azobenzene	15.633	77	1098864	59.62	ng	99
65) 4,6-Dinitro-2-methylph...	15.433	198	237124	62.11	ng	95
66) n-Nitrosodiphenylamine	15.557	169	1054001	60.14	ng	100
67) 4-Bromophenyl-phenylether	16.233	248	357165	58.94	ng	100
68) Hexachlorobenzene	16.345	284	403847	59.63	ng	99
69) Atrazine	16.515	200	370824	58.41	ng	98
70) Pentachlorophenol	16.692	266	271537	61.69	ng	98
71) Phenanthrene	17.080	178	1938799	59.75	ng	100
72) Anthracene	17.168	178	1952007	60.86	ng	100
73) Carbazole	17.439	167	1835250	60.92	ng	99
74) Di-n-butylphthalate	18.009	149	2038381	60.80	ng	100
75) Fluoranthene	19.098	202	2387980	60.06	ng	99
77) Benzidine	19.286	184	861524	61.37	ng	99
78) Pyrene	19.456	202	2528627	59.67	ng	100
80) Butylbenzylphthalate	20.368	149	998980	61.42	ng	95
81) Benzo(a)anthracene	21.203	228	2632090	60.06	ng	99
82) 3,3'-Dichlorobenzidine	21.144	252	876630	61.83	ng	99
83) Chrysene	21.256	228	2555239	59.33	ng	98
84) Bis(2-ethylhexyl)phtha...	21.144	149	1632294	61.40	ng	99
85) Di-n-octyl phthalate	22.009	149	2707035	60.22	ng	100
87) Indeno(1,2,3-cd)pyrene	25.644	276	3296972	60.91	ng	100
88) Benzo(b)fluoranthene	22.762	252	2774967	61.12	ng	99
89) Benzo(k)fluoranthene	22.809	252	2670226	60.09	ng	100
90) Benzo(a)pyrene	23.327	252	2566607	60.81	ng	99
91) Dibenzo(a,h)anthracene	25.650	278	2872172	61.55	ng	100
92) Benzo(g,h,i)perylene	26.315	276	2556595	59.09	ng	99

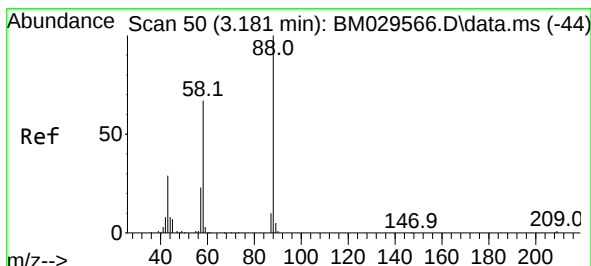
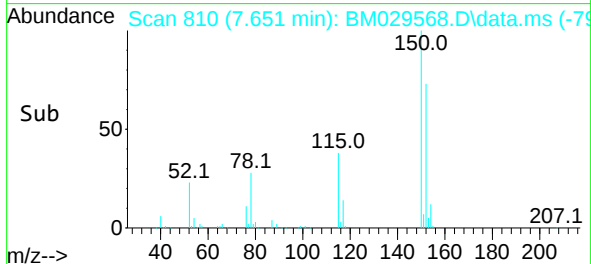
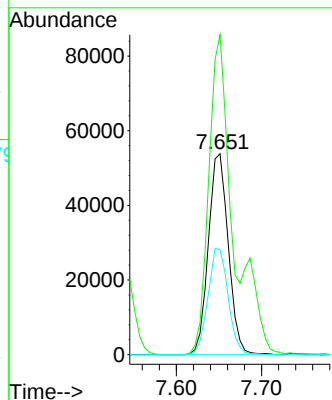
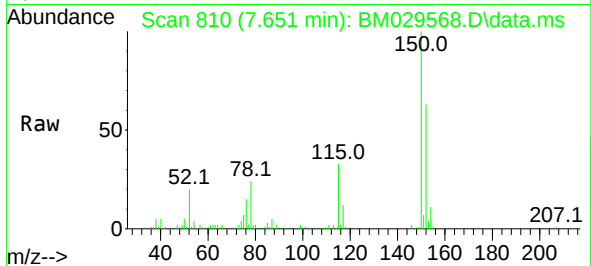
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#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.651 min Scan# 810
Delta R.T. 0.000 min
Lab File: BM029568.D
Acq: 21 Apr 2021 13:18

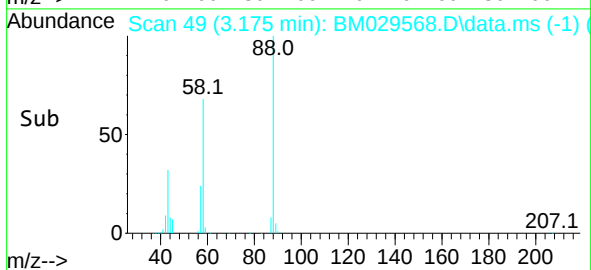
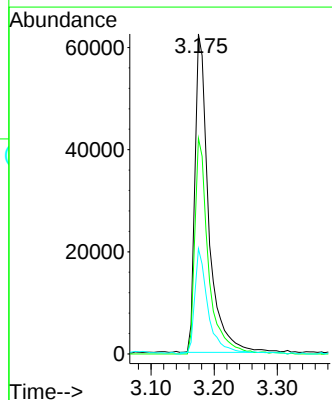
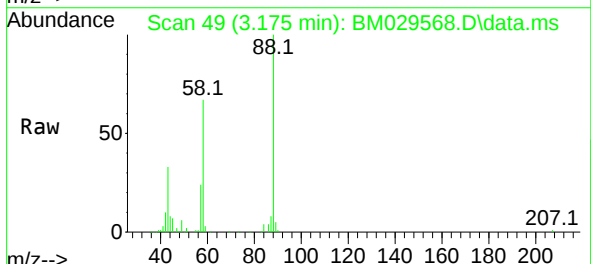
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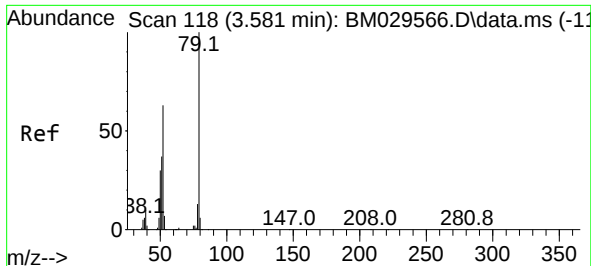
Tgt Ion:152 Resp: 87547
Ion Ratio Lower Upper
152 100
150 159.3 125.9 188.9
115 52.2 44.6 67.0



#2
1,4-Dioxane
Concen: 55.40 ng
RT: 3.175 min Scan# 49
Delta R.T. -0.006 min
Lab File: BM029568.D
Acq: 21 Apr 2021 13:18

Tgt Ion: 88 Resp: 94182
Ion Ratio Lower Upper
88 100
58 66.7 53.6 80.4
43 33.2 25.8 38.6

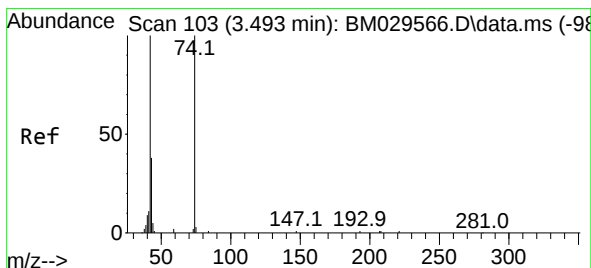
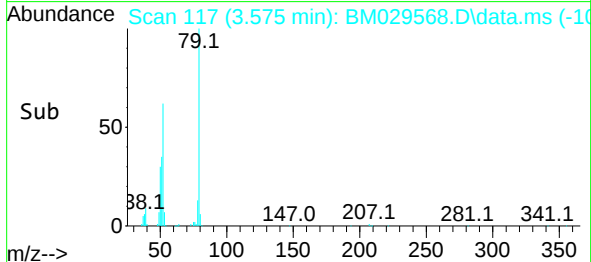
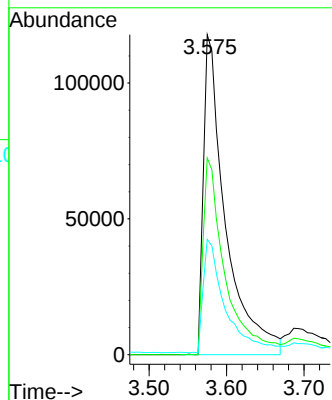
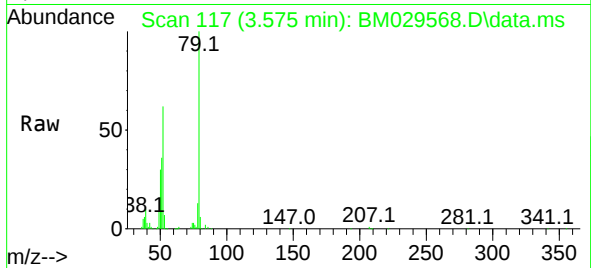




#3
Pyridine
Concen: 53.39 ng
RT: 3.575 min Scan# 117
Delta R.T. -0.006 min
Lab File: BM029568.D
Acq: 21 Apr 2021 13:18

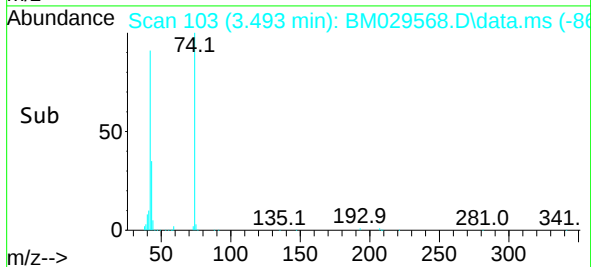
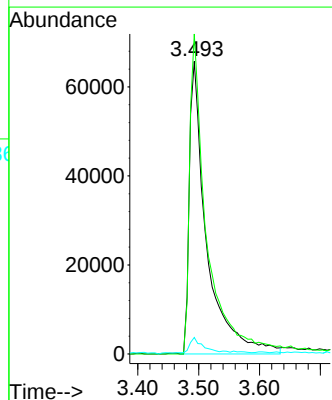
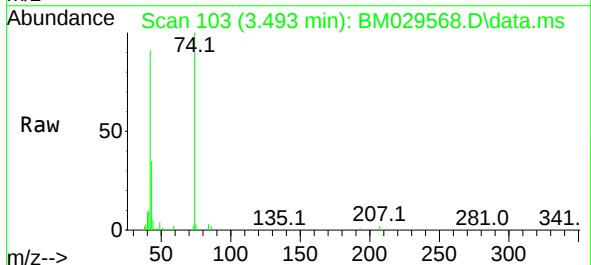
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ClientSampleId :
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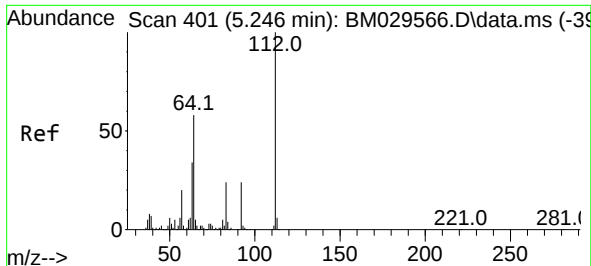
Tgt Ion: 79 Resp: 232595
Ion Ratio Lower Upper
79 100
52 61.5 48.2 72.2
51 36.0 27.9 41.9



#4
n-Nitrosodimethylamine
Concen: 60.61 ng
RT: 3.493 min Scan# 103
Delta R.T. -0.000 min
Lab File: BM029568.D
Acq: 21 Apr 2021 13:18

Tgt Ion: 42 Resp: 130023
Ion Ratio Lower Upper
42 100
74 109.3 84.1 126.1
44 5.7 4.5 6.7

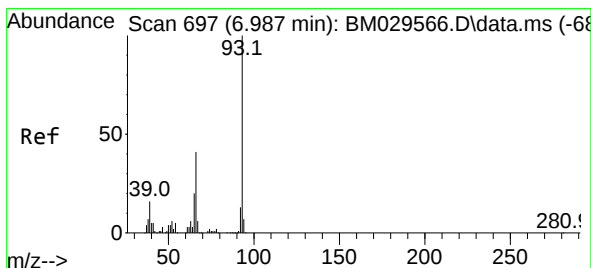
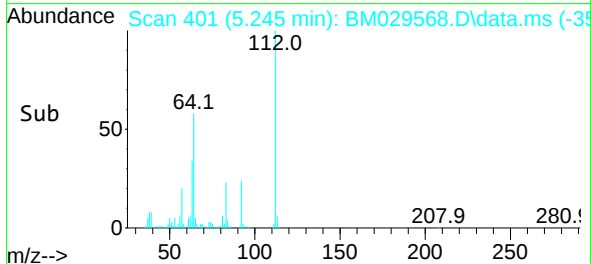
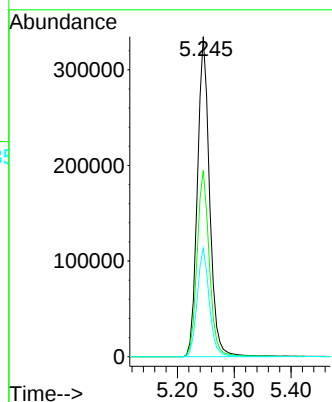
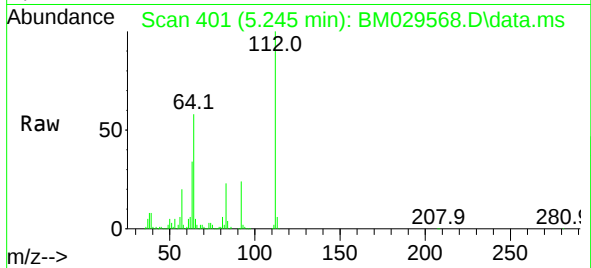




#5
2-Fluorophenol
Concen: 116.30 ng
RT: 5.245 min Scan# 401
Delta R.T. -0.000 min
Lab File: BM029568.D
Acq: 21 Apr 2021 13:18

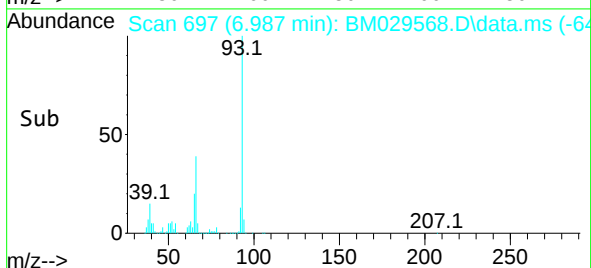
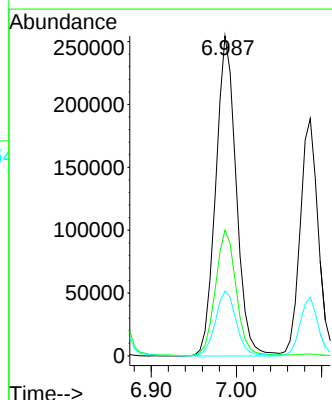
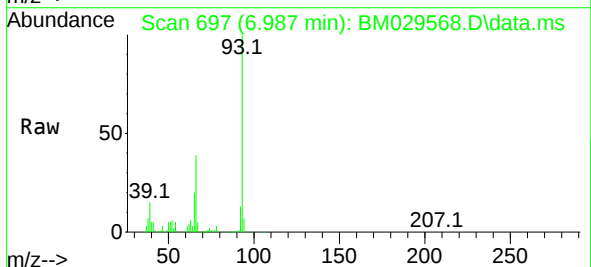
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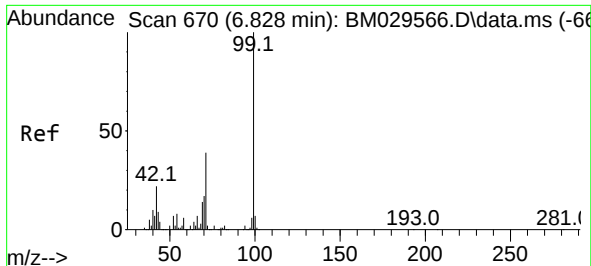
Tgt Ion:112 Resp: 501540
Ion Ratio Lower Upper
112 100
64 58.2 47.1 70.7
63 33.8 27.3 40.9



#6
Aniline
Concen: 59.67 ng
RT: 6.987 min Scan# 697
Delta R.T. -0.000 min
Lab File: BM029568.D
Acq: 21 Apr 2021 13:18

Tgt Ion: 93 Resp: 423755
Ion Ratio Lower Upper
93 100
66 39.3 32.7 49.1
65 20.2 16.8 25.2

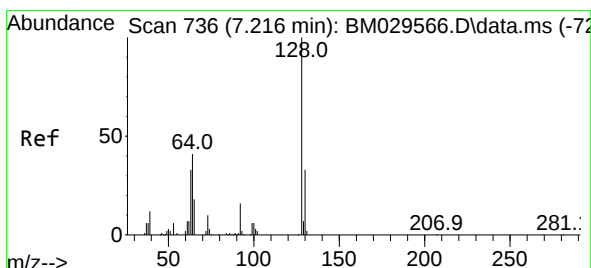
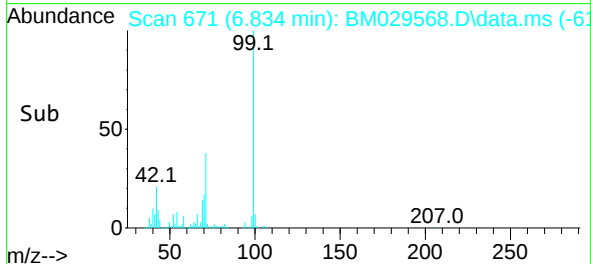
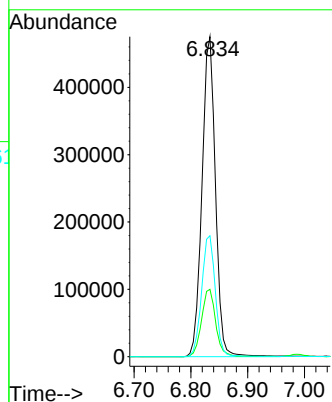
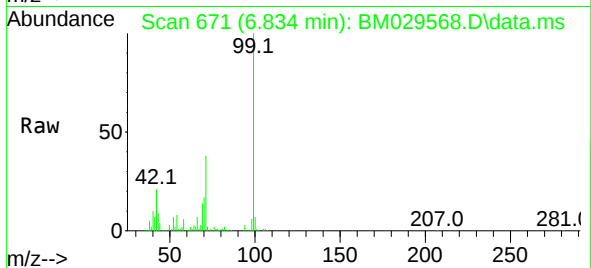




#7
Phenol-d6
Concen: 120.77 ng
RT: 6.834 min Scan# 671
Delta R.T. 0.006 min
Lab File: BM029568.D
Acq: 21 Apr 2021 13:18

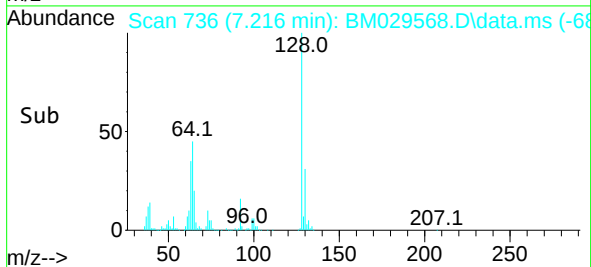
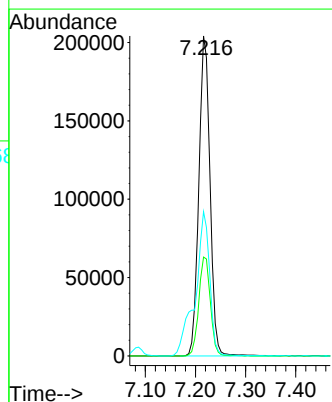
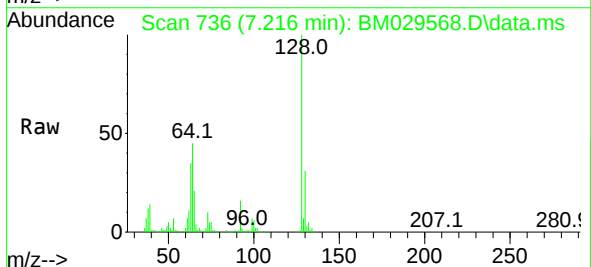
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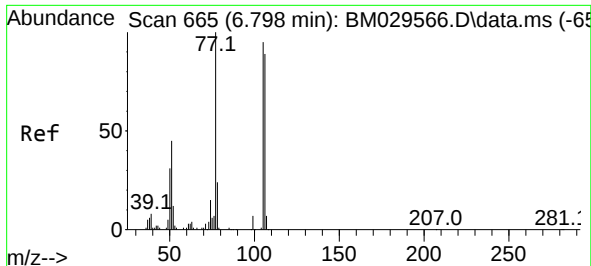
Tgt Ion:	99	Resp:	780299
Ion	Ratio	Lower	Upper
99	100		
42	21.1	18.0	27.0
71	37.8	30.9	46.3



#8
2-Chlorophenol
Concen: 58.88 ng
RT: 7.216 min Scan# 736
Delta R.T. -0.000 min
Lab File: BM029568.D
Acq: 21 Apr 2021 13:18

Tgt Ion:	128	Resp:	315534
Ion	Ratio	Lower	Upper
128	100		
130	30.9	13.5	53.5
64	45.1	25.7	65.7

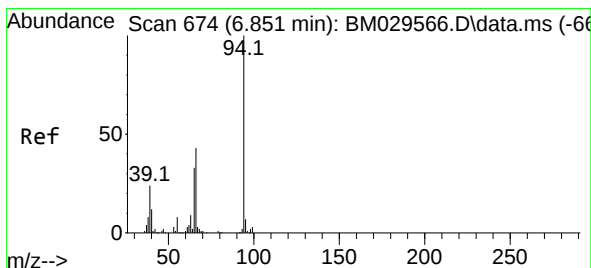
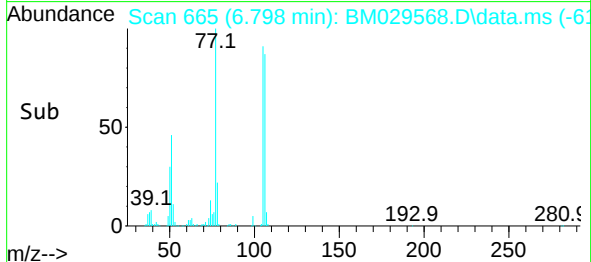
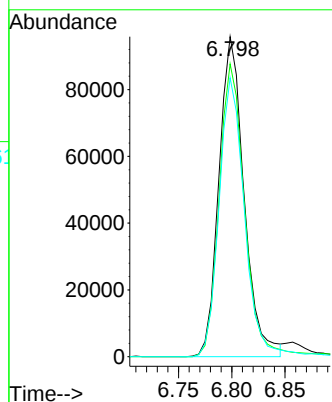
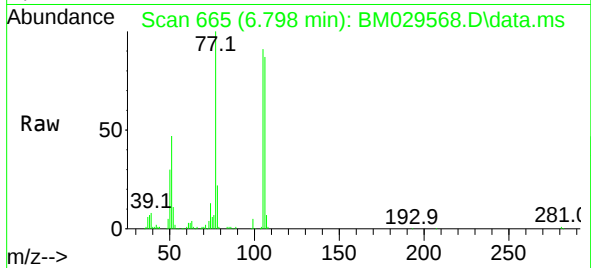




#9
Benzaldehyde
Concen: 42.76 ng
RT: 6.798 min Scan# 665
Delta R.T. -0.000 min
Lab File: BM029568.D
Acq: 21 Apr 2021 13:18

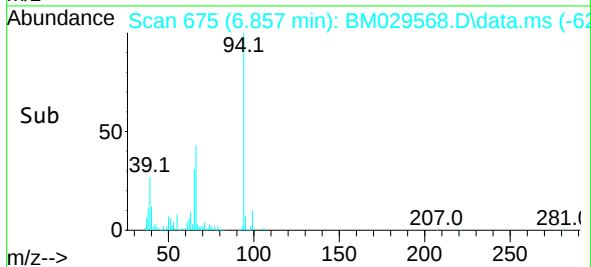
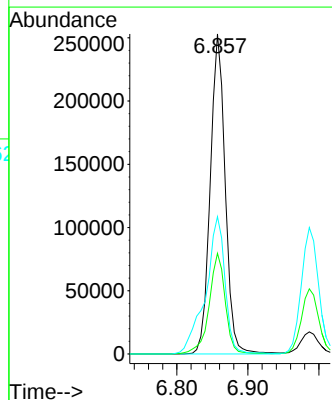
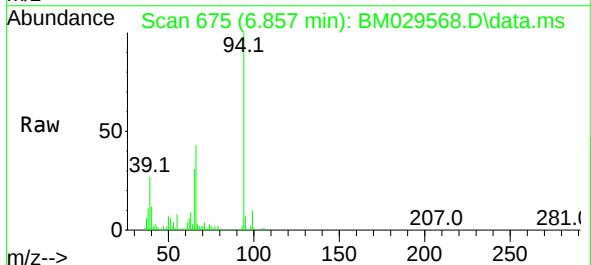
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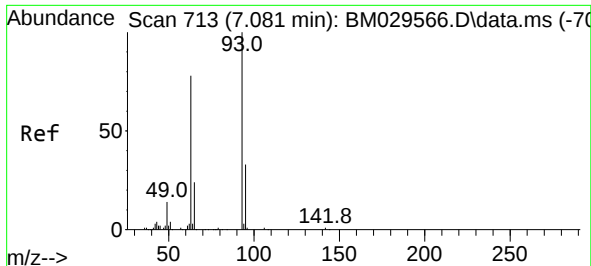
Tgt Ion: 77 Resp: 157049
Ion Ratio Lower Upper
77 100
105 91.5 71.2 111.2
106 87.2 68.6 108.6



#10
Phenol
Concen: 59.82 ng
RT: 6.857 min Scan# 675
Delta R.T. 0.006 min
Lab File: BM029568.D
Acq: 21 Apr 2021 13:18

Tgt Ion: 94 Resp: 371347
Ion Ratio Lower Upper
94 100
65 31.4 11.9 51.9
66 42.9 22.6 62.6

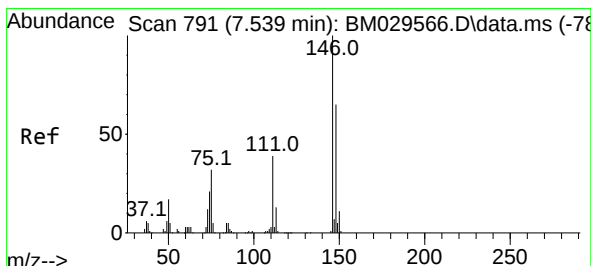
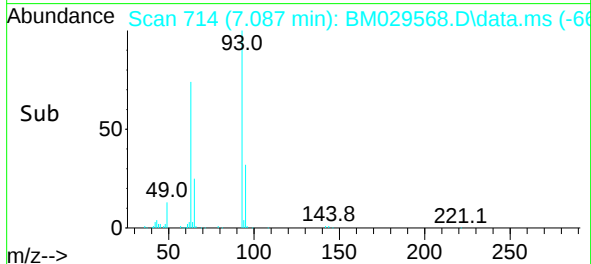
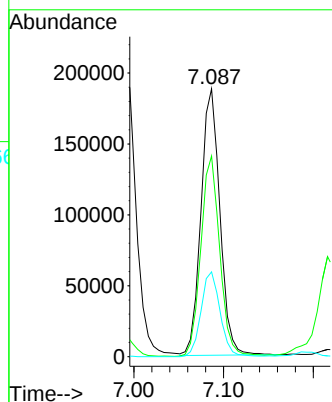
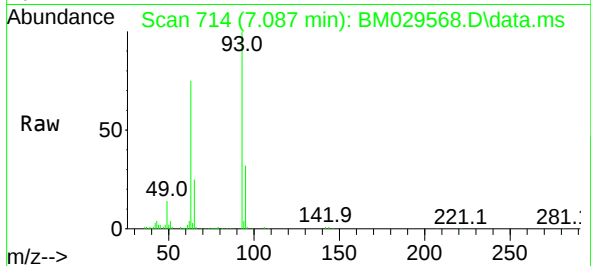




#11
bis(2-Chloroethyl)ether
Concen: 57.03 ng
RT: 7.087 min Scan# 714
Delta R.T. 0.006 min
Lab File: BM029568.D
Acq: 21 Apr 2021 13:18

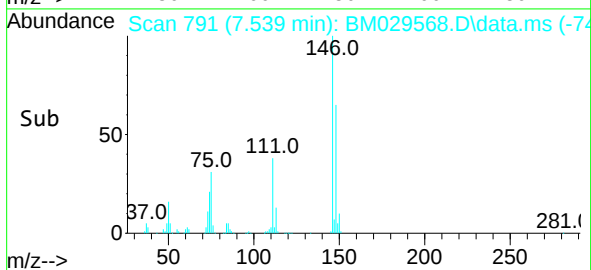
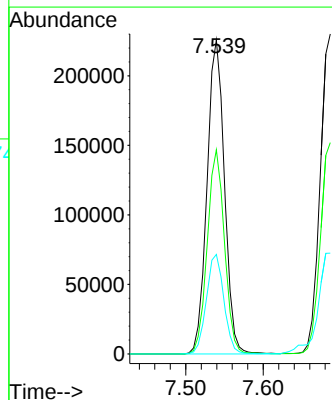
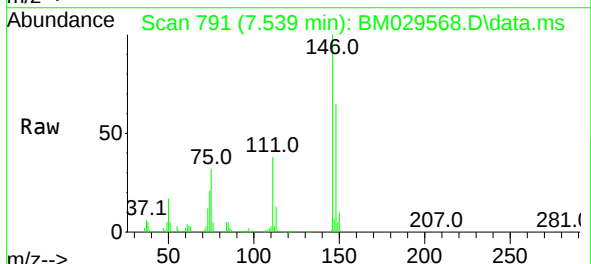
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

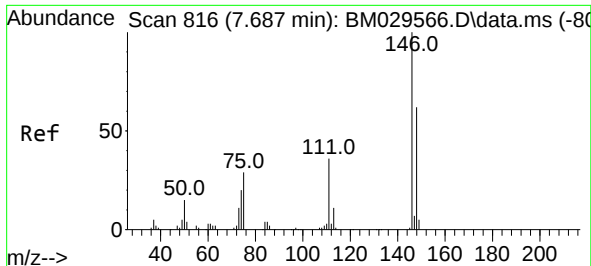
Tgt Ion: 93 Resp: 275096
Ion Ratio Lower Upper
93 100
63 74.9 54.3 94.3
95 31.7 12.7 52.7



#12
1,3-Dichlorobenzene
Concen: 56.55 ng
RT: 7.539 min Scan# 791
Delta R.T. -0.000 min
Lab File: BM029568.D
Acq: 21 Apr 2021 13:18

Tgt Ion:146 Resp: 352992
Ion Ratio Lower Upper
146 100
148 65.0 52.2 78.4
75 31.7 25.8 38.8





#13

1,4-Dichlorobenzene

Concen: 55.80 ng

RT: 7.687 min Scan# 816

Delta R.T. -0.000 min

Lab File: BM029568.D

Acq: 21 Apr 2021 13:18

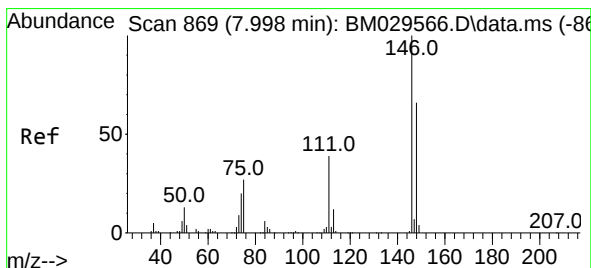
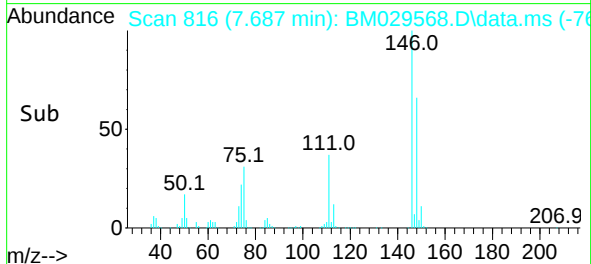
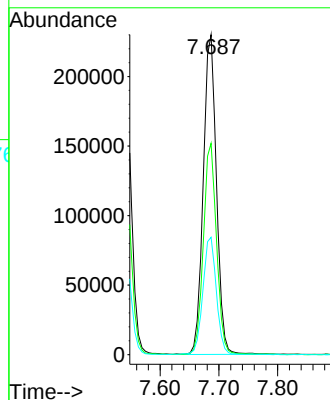
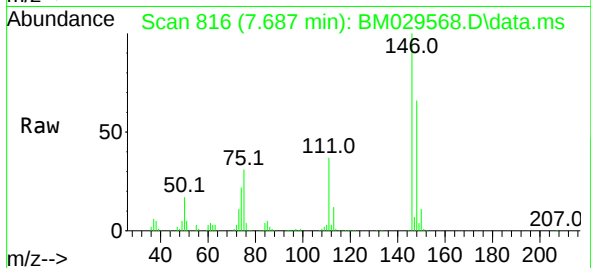
Tgt Ion:146 Resp: 357361

Ion Ratio Lower Upper

146 100

148 66.1 51.8 77.8

111 36.7 31.0 46.6



#14

1,2-Dichlorobenzene

Concen: 56.36 ng

RT: 7.998 min Scan# 869

Delta R.T. -0.000 min

Lab File: BM029568.D

Acq: 21 Apr 2021 13:18

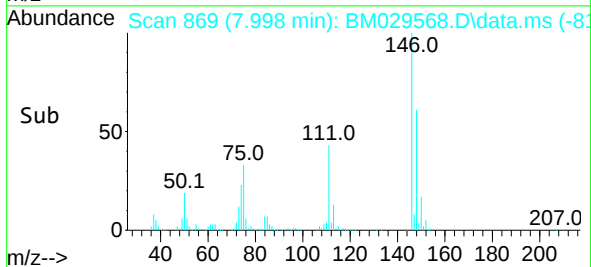
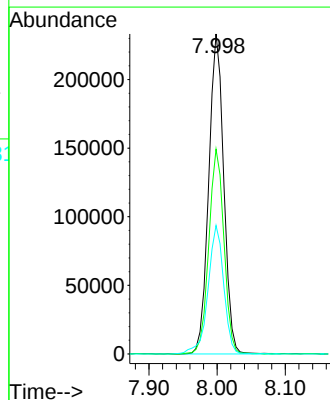
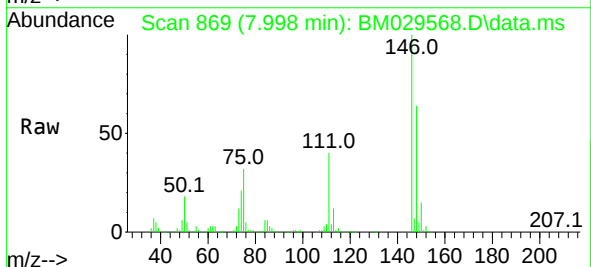
Tgt Ion:146 Resp: 357647

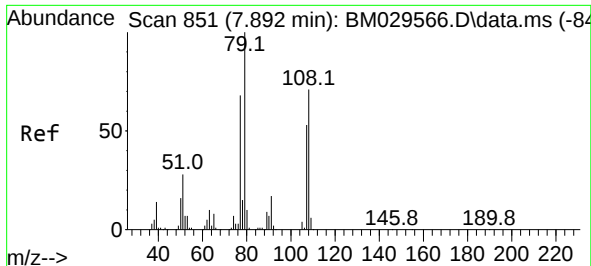
Ion Ratio Lower Upper

146 100

148 64.0 51.7 77.5

111 40.1 32.6 49.0

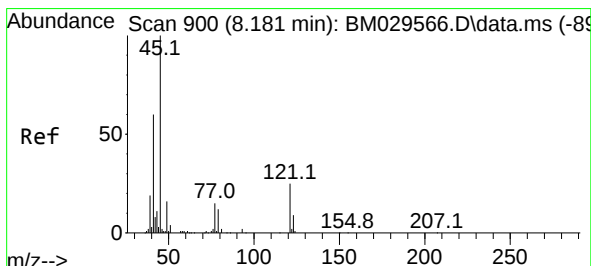
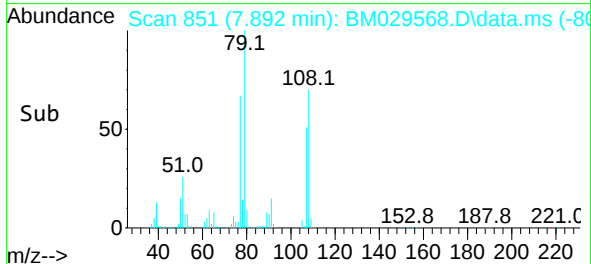
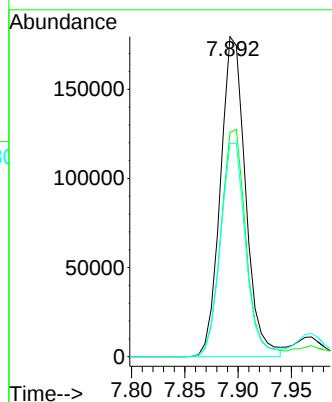
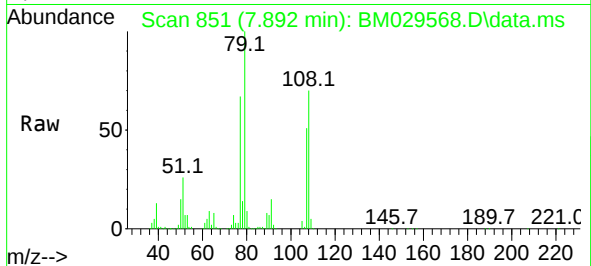




#15
Benzyl Alcohol
Concen: 62.03 ng
RT: 7.892 min Scan# 851
Delta R.T. -0.000 min
Lab File: BM029568.D
Acq: 21 Apr 2021 13:18

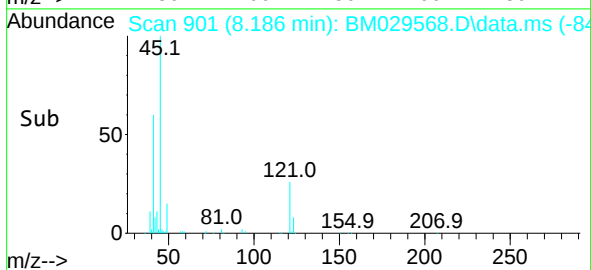
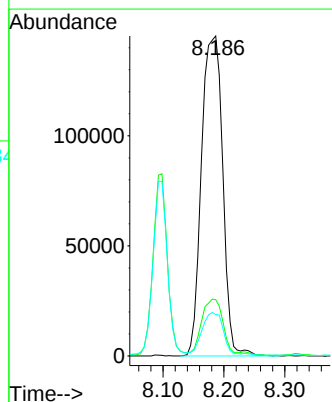
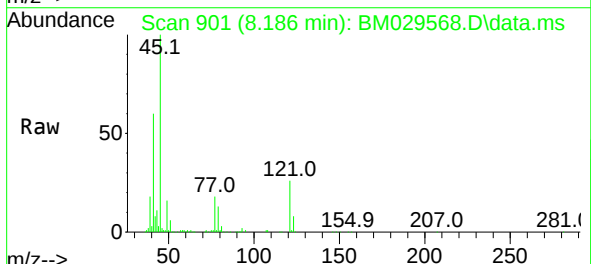
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

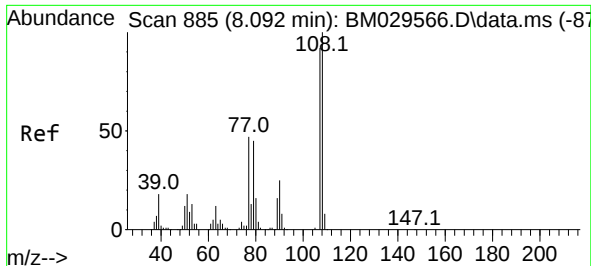
Tgt Ion: 79 Resp: 293922
Ion Ratio Lower Upper
79 100
108 70.1 57.0 85.4
77 66.7 54.6 81.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 56.38 ng
RT: 8.186 min Scan# 901
Delta R.T. 0.006 min
Lab File: BM029568.D
Acq: 21 Apr 2021 13:18

Tgt Ion: 45 Resp: 352295
Ion Ratio Lower Upper
45 100
77 17.6 0.0 38.0
79 13.0 0.0 34.1

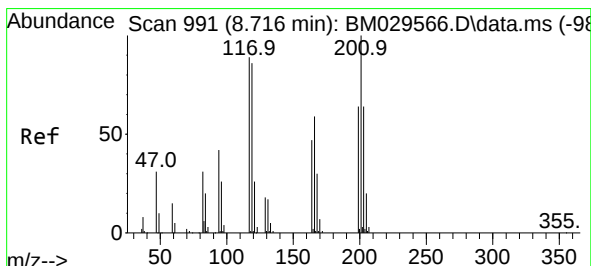
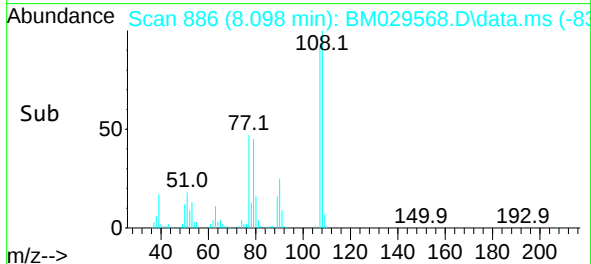
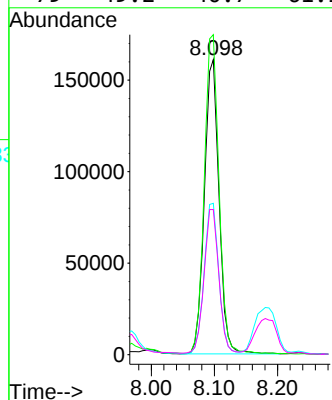
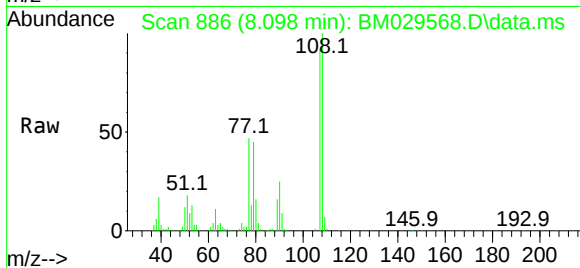




#17
2-Methylphenol
Concen: 59.18 ng
RT: 8.098 min Scan# 886
Delta R.T. 0.006 min
Lab File: BM029568.D
Acq: 21 Apr 2021 13:18

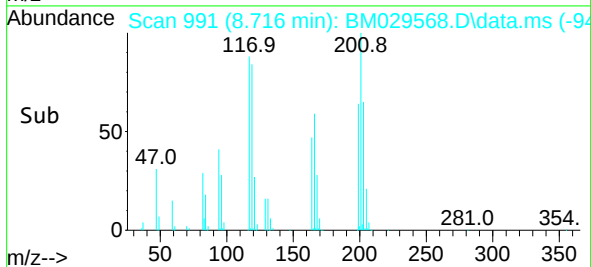
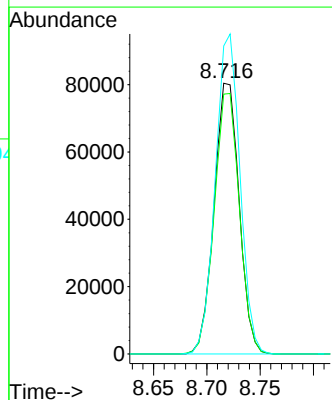
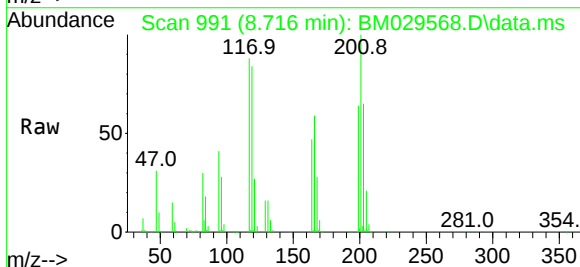
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

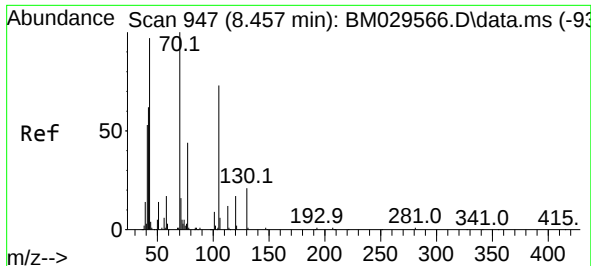
Tgt Ion:	107	Resp:	259250
Ion	Ratio	Lower	Upper
107	100		
108	108.5	85.0	127.6
77	51.3	41.3	61.9
79	49.2	40.7	61.1



#18
Hexachloroethane
Concen: 56.29 ng
RT: 8.716 min Scan# 991
Delta R.T. -0.000 min
Lab File: BM029568.D
Acq: 21 Apr 2021 13:18

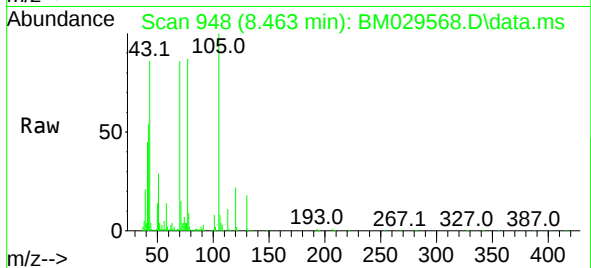
Tgt Ion:	117	Resp:	131675
Ion	Ratio	Lower	Upper
117	100		
119	96.0	76.2	114.2
201	113.7	89.8	134.6



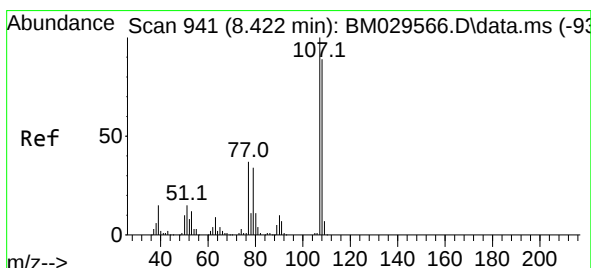
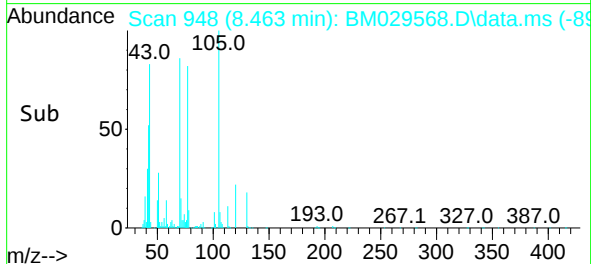
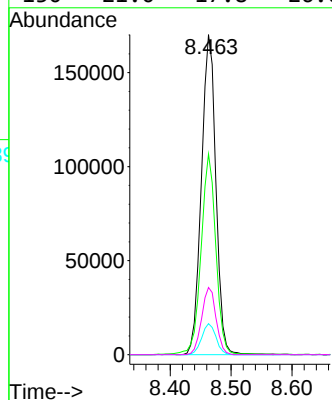


#19
n-Nitroso-di-n-propylamine
Concen: 59.44 ng
RT: 8.463 min Scan# 948
Delta R.T. 0.006 min
Lab File: BM029568.D
Acq: 21 Apr 2021 13:18

Instrument :
BNA_M
ClientSampleId :
SSTDICC060

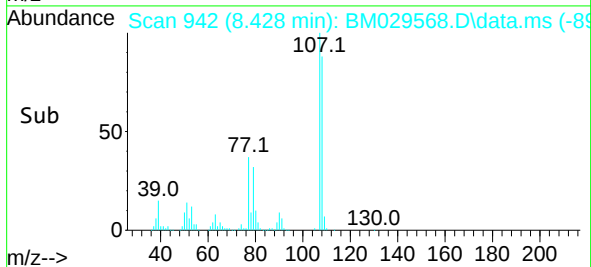
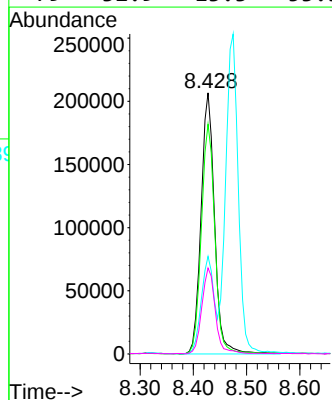
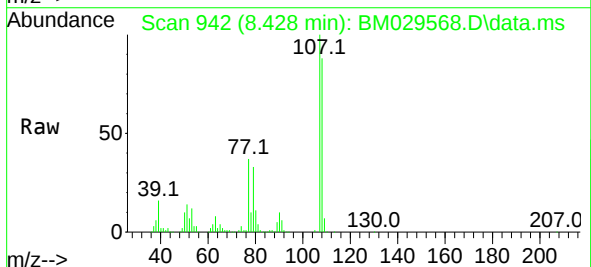


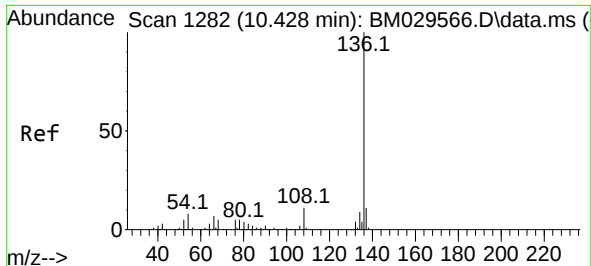
Tgt Ion: 70 Resp: 281994
Ion Ratio Lower Upper
70 100
42 62.7 51.4 77.0
101 9.7 8.1 12.1
130 21.0 17.8 26.6



#20
3+4-Methylphenols
Concen: 59.82 ng
RT: 8.428 min Scan# 942
Delta R.T. 0.006 min
Lab File: BM029568.D
Acq: 21 Apr 2021 13:18

Tgt Ion: 107 Resp: 363985
Ion Ratio Lower Upper
107 100
108 88.0 69.9 109.9
77 37.4 17.3 57.3
79 32.9 13.3 53.3

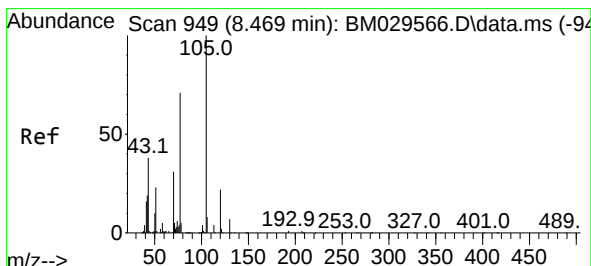
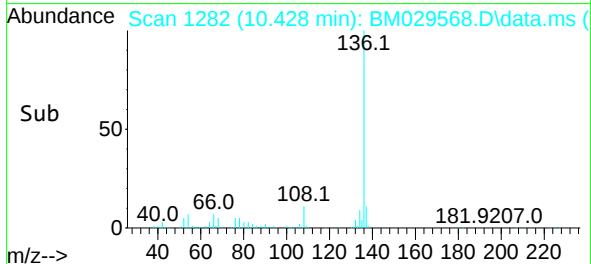
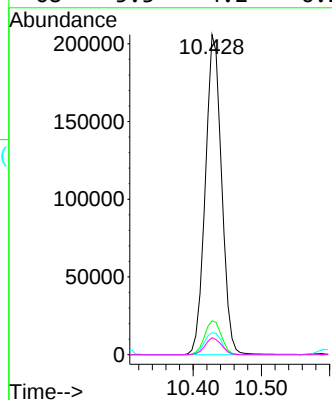
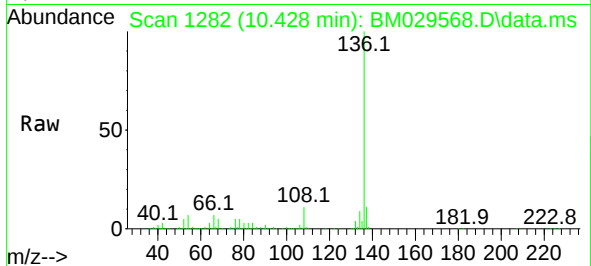




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.428 min Scan# 1282
Delta R.T. -0.000 min
Lab File: BM029568.D
Acq: 21 Apr 2021 13:18

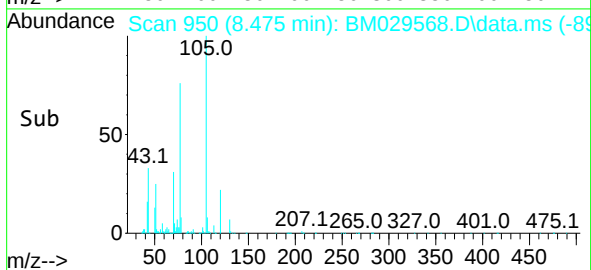
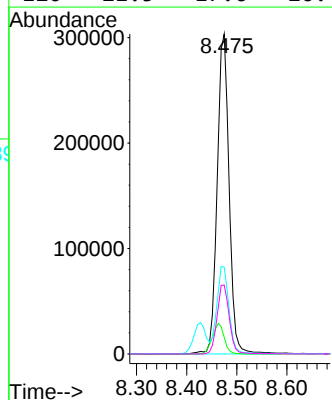
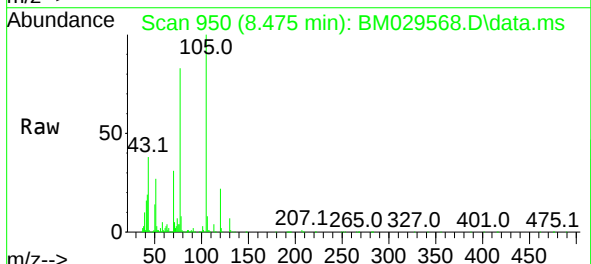
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

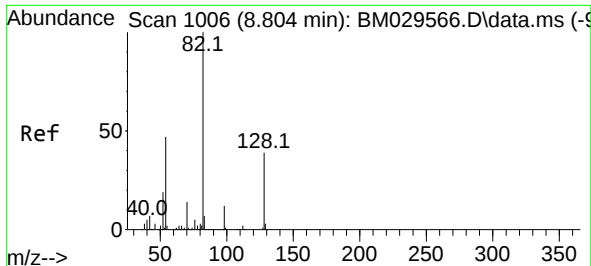
Tgt Ion:	136	Resp:	341450
Ion Ratio	Lower	Upper	
136	100		
137	10.6	8.4	12.6
54	6.9	5.5	8.3
68	5.3	4.2	6.2



#22
Acetophenone
Concen: 61.19 ng
RT: 8.475 min Scan# 950
Delta R.T. 0.006 min
Lab File: BM029568.D
Acq: 21 Apr 2021 13:18

Tgt Ion:	105	Resp:	500671
Ion Ratio	Lower	Upper	
105	100		
71	5.2	3.4	5.0#
51	27.1	22.2	33.4
120	21.5	17.6	26.4

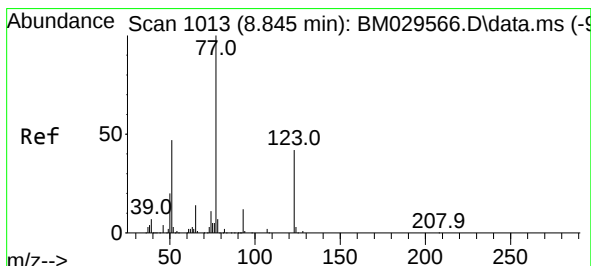
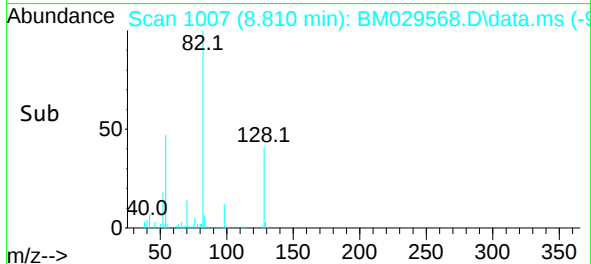
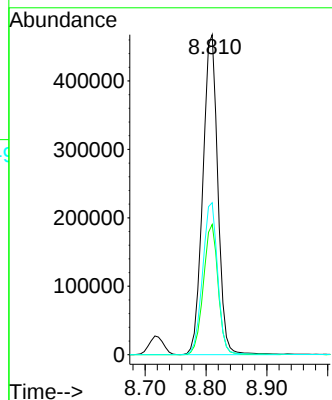
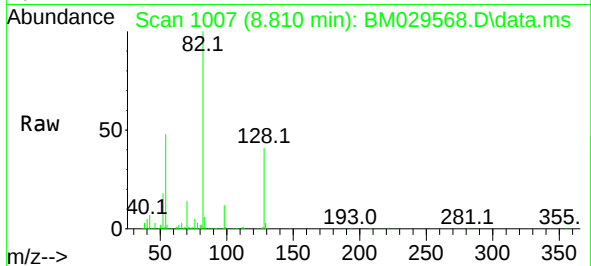




#23
Nitrobenzene-d5
Concen: 122.12 ng
RT: 8.810 min Scan# 1007
Delta R.T. 0.006 min
Lab File: BM029568.D
Acq: 21 Apr 2021 13:18

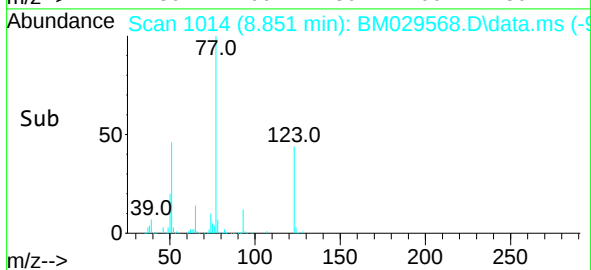
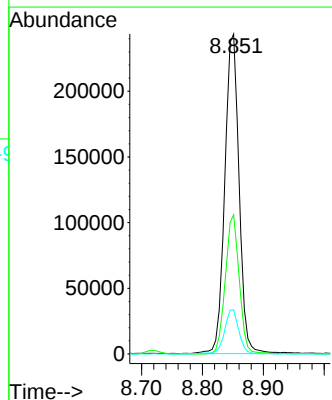
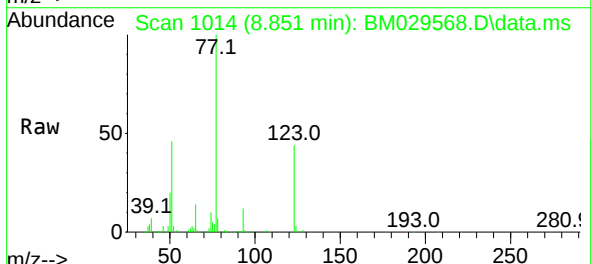
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

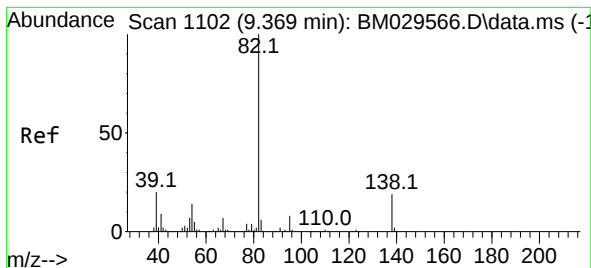
Tgt Ion: 82 Resp: 801999
Ion Ratio Lower Upper
82 100
128 40.7 31.1 46.7
54 47.5 37.3 55.9



#24
Nitrobenzene
Concen: 59.60 ng
RT: 8.851 min Scan# 1014
Delta R.T. 0.006 min
Lab File: BM029568.D
Acq: 21 Apr 2021 13:18

Tgt Ion: 77 Resp: 397079
Ion Ratio Lower Upper
77 100
123 43.5 34.0 51.0
65 13.8 11.0 16.4





#25

Isophorone

Concen: 59.63 ng

RT: 9.375 min Scan# 1103

Delta R.T. 0.006 min

Lab File: BM029568.D

Acq: 21 Apr 2021 13:18

Tgt Ion: 82 Resp: 749943

Ion Ratio Lower Upper

82 100

95 7.7 6.3 9.5

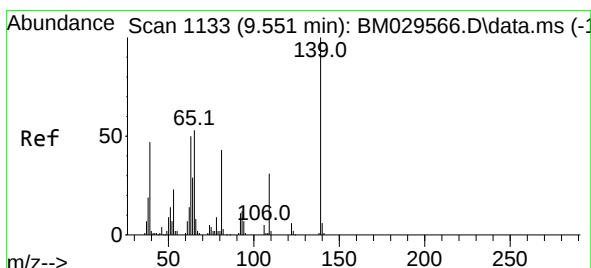
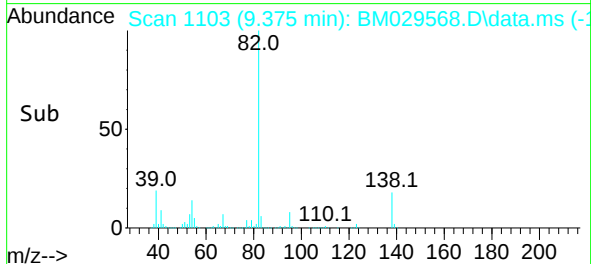
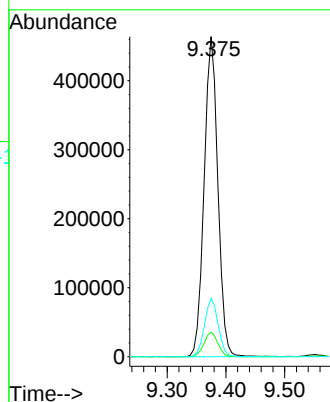
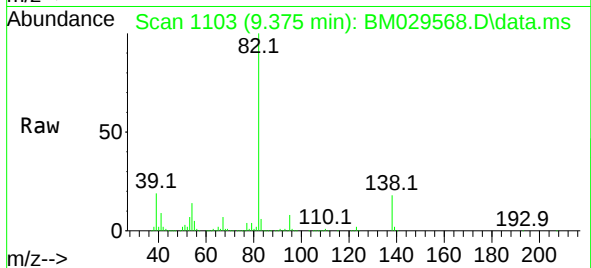
138 18.2 14.5 21.7

Instrument :

BNA_M

ClientSampleId :

SSTDICC060



#26

2-Nitrophenol

Concen: 65.03 ng

RT: 9.551 min Scan# 1133

Delta R.T. -0.000 min

Lab File: BM029568.D

Acq: 21 Apr 2021 13:18

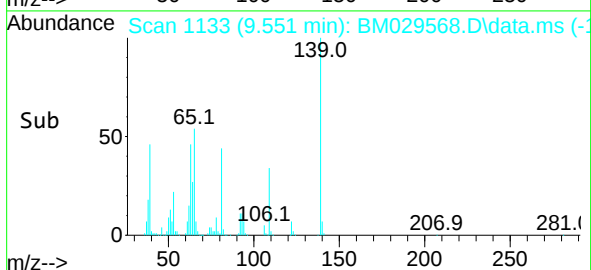
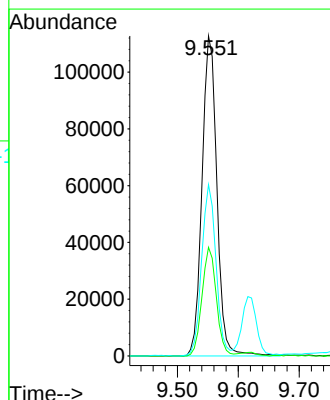
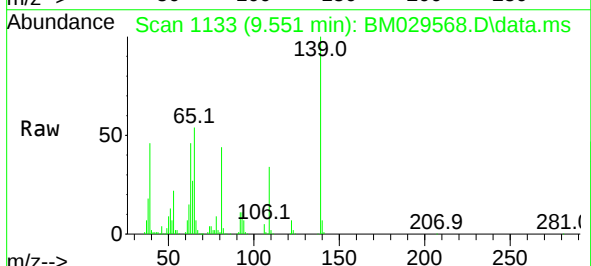
Tgt Ion:139 Resp: 191235

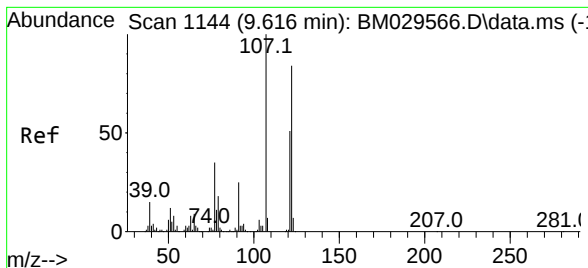
Ion Ratio Lower Upper

139 100

109 34.0 26.7 40.1

65 53.5 41.9 62.9

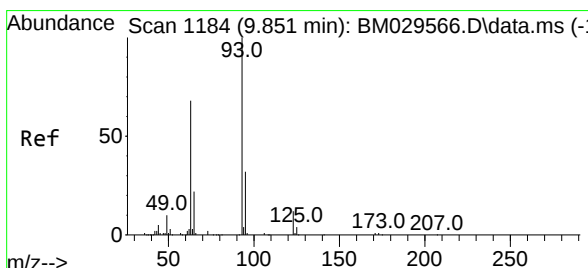
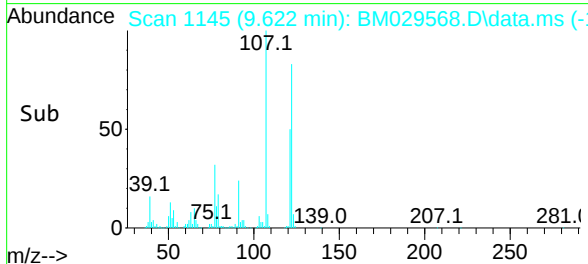
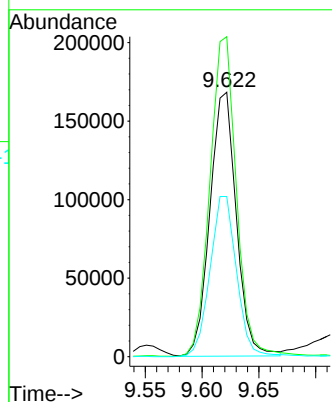
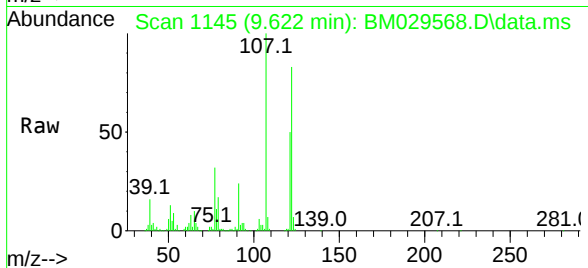




#27
2,4-Dimethylphenol
Concen: 60.49 ng
RT: 9.622 min Scan# 1145
Delta R.T. 0.006 min
Lab File: BM029568.D
Acq: 21 Apr 2021 13:18

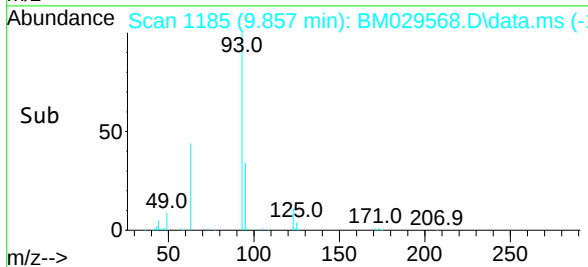
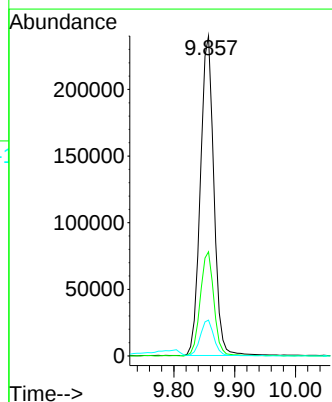
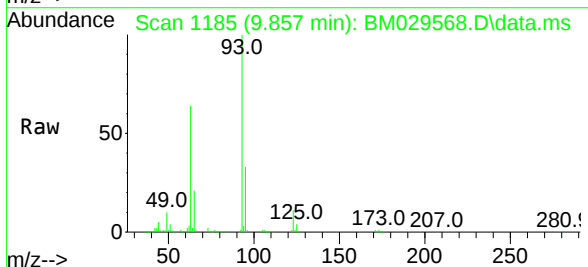
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

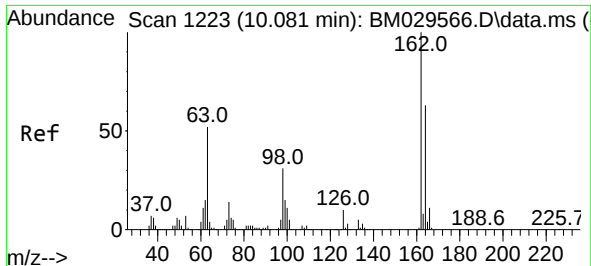
Tgt Ion:122 Resp: 272226
Ion Ratio Lower Upper
122 100
107 121.0 95.0 142.6
121 60.6 48.1 72.1



#28
bis(2-Chloroethoxy)methane
Concen: 58.98 ng
RT: 9.857 min Scan# 1185
Delta R.T. 0.006 min
Lab File: BM029568.D
Acq: 21 Apr 2021 13:18

Tgt Ion: 93 Resp: 367819
Ion Ratio Lower Upper
93 100
95 32.5 26.2 39.2
123 11.2 9.3 13.9

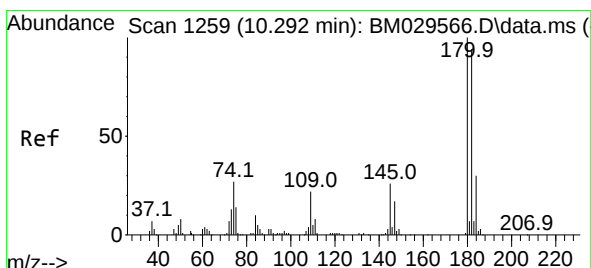
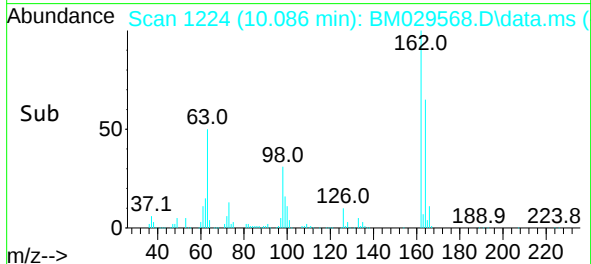
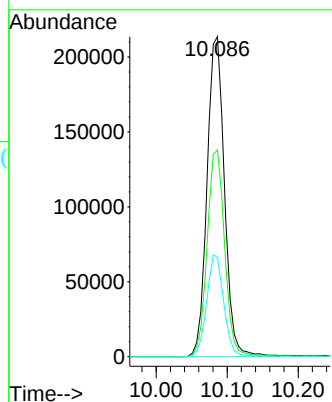
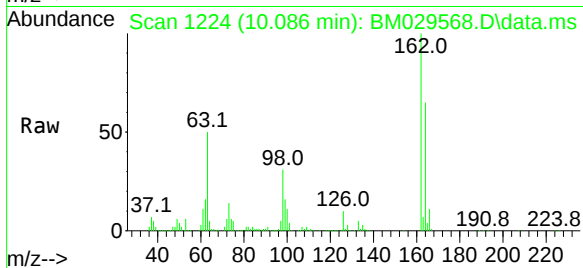




#29
2,4-Dichlorophenol
Concen: 61.37 ng
RT: 10.086 min Scan# 1224
Delta R.T. 0.006 min
Lab File: BM029568.D
Acq: 21 Apr 2021 13:18

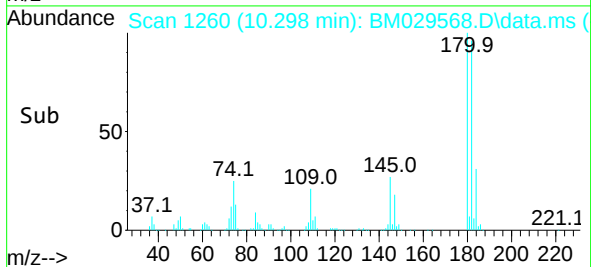
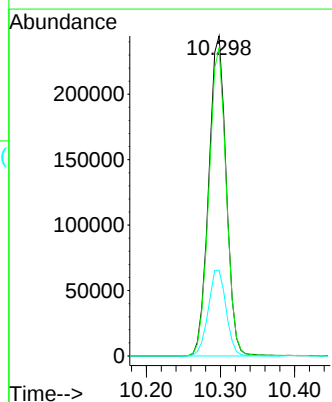
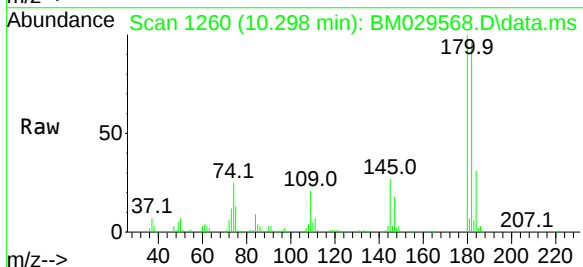
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

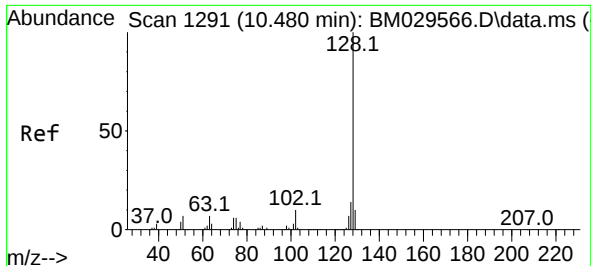
Tgt Ion:162 Resp: 365211
Ion Ratio Lower Upper
162 100
164 64.6 46.5 86.5
98 31.1 12.1 52.1



#30
1,2,4-Trichlorobenzene
Concen: 58.79 ng
RT: 10.298 min Scan# 1260
Delta R.T. 0.006 min
Lab File: BM029568.D
Acq: 21 Apr 2021 13:18

Tgt Ion:180 Resp: 400443
Ion Ratio Lower Upper
180 100
182 96.1 76.3 114.5
145 26.8 22.3 33.5

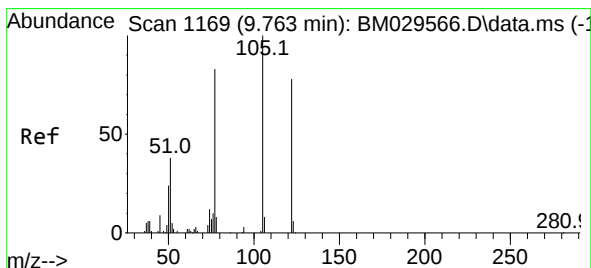
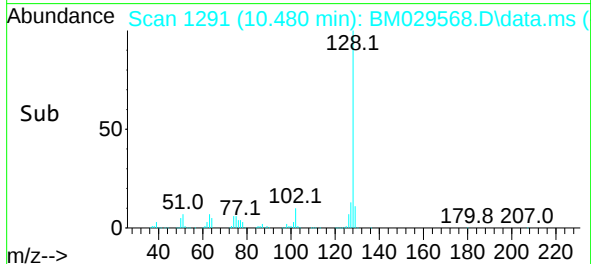
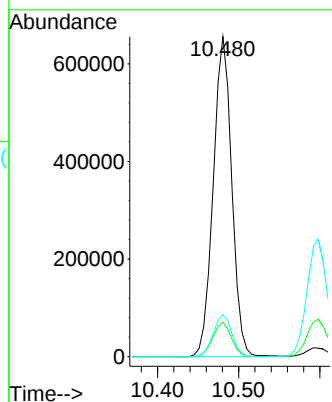
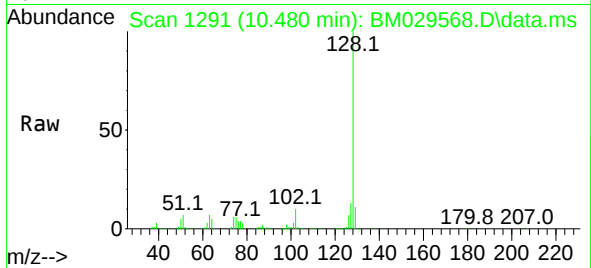




#31
Naphthalene
Concen: 59.06 ng
RT: 10.480 min Scan# 1291
Delta R.T. -0.000 min
Lab File: BM029568.D
Acq: 21 Apr 2021 13:18

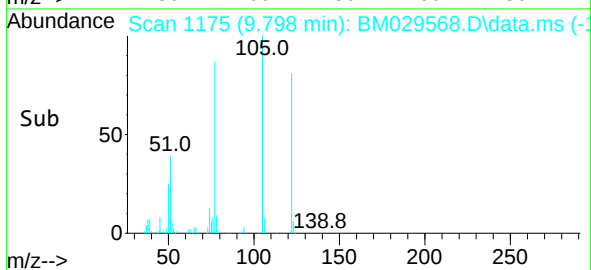
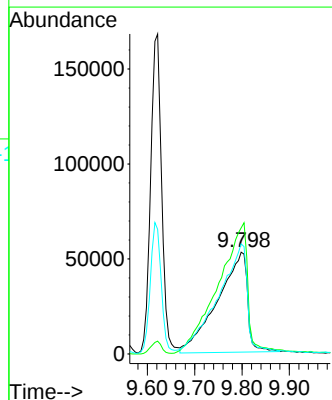
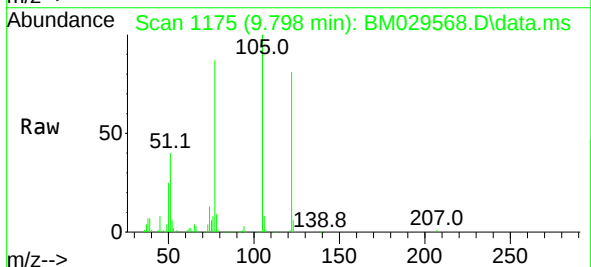
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

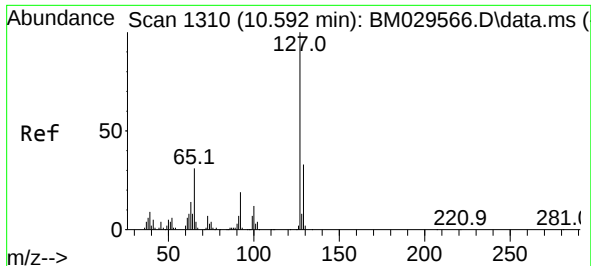
Tgt Ion:128 Resp: 1038665
Ion Ratio Lower Upper
128 100
129 10.8 9.0 13.6
127 13.1 10.8 16.2



#32
Benzoic acid
Concen: 65.39 ng
RT: 9.798 min Scan# 1175
Delta R.T. 0.035 min
Lab File: BM029568.D
Acq: 21 Apr 2021 13:18

Tgt Ion:122 Resp: 230959
Ion Ratio Lower Upper
122 100
105 123.8 107.3 147.3
77 108.1 88.0 128.0

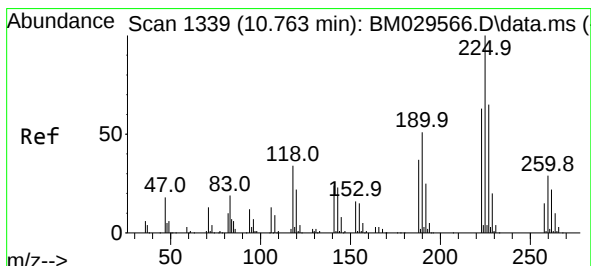
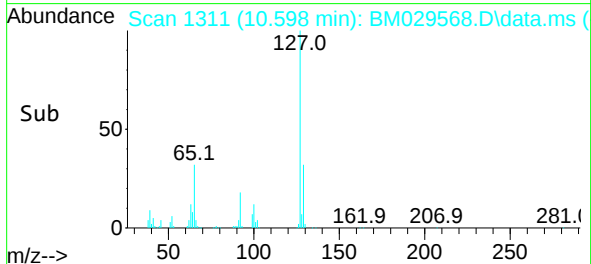
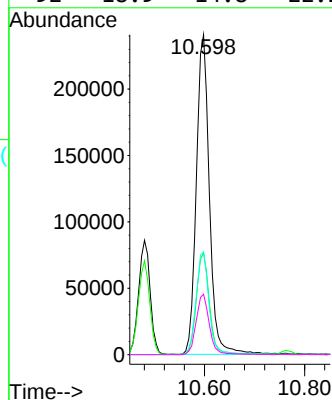
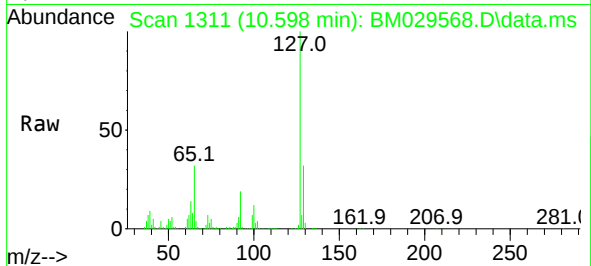




#33
4-Chloroaniline
Concen: 62.24 ng
RT: 10.598 min Scan# 1311
Delta R.T. 0.006 min
Lab File: BM029568.D
Acq: 21 Apr 2021 13:18

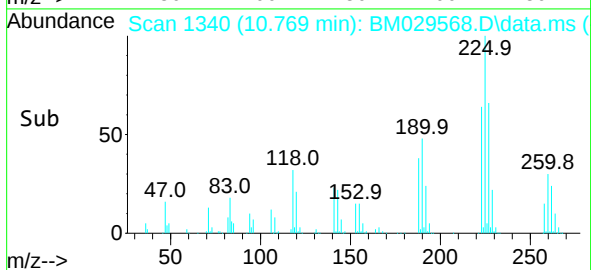
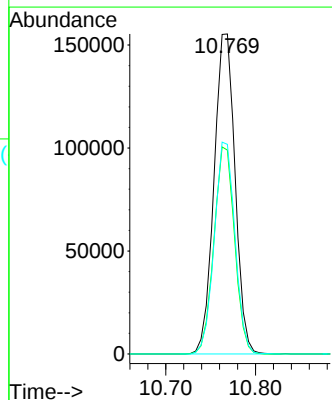
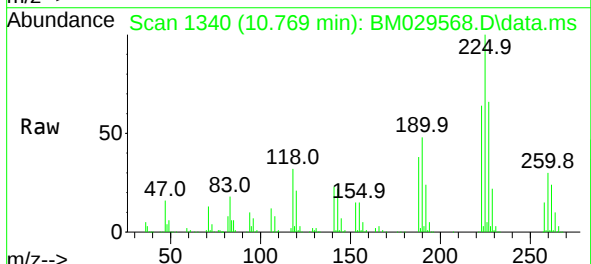
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

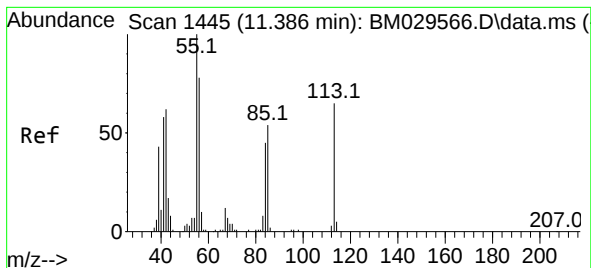
Tgt Ion:	127	Resp:	436813
Ion	Ratio	Lower	Upper
127	100		
129	31.8	26.8	40.2
65	32.1	25.2	37.8
92	18.9	14.8	22.2



#34
Hexachlorobutadiene
Concen: 57.76 ng
RT: 10.769 min Scan# 1340
Delta R.T. 0.006 min
Lab File: BM029568.D
Acq: 21 Apr 2021 13:18

Tgt Ion:	225	Resp:	253112
Ion	Ratio	Lower	Upper
225	100		
223	63.7	52.1	78.1
227	65.5	53.8	80.6

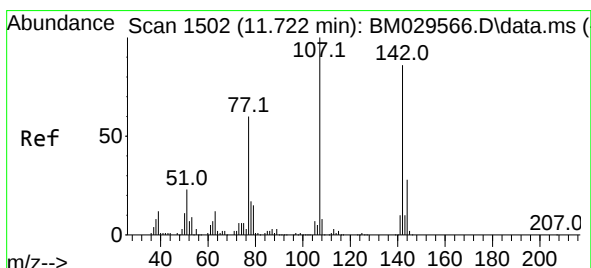
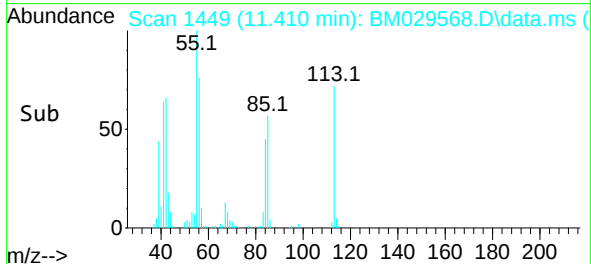
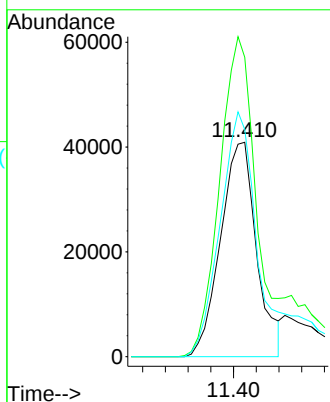
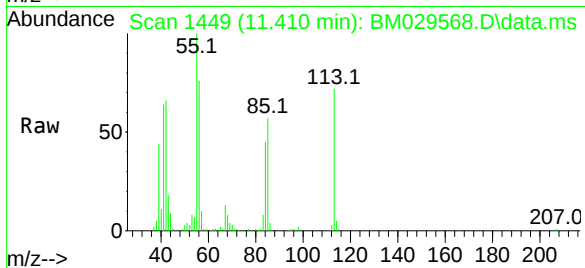




#35
Caprolactam
Concen: 50.46 ng
RT: 11.410 min Scan# 1449
Delta R.T. 0.024 min
Lab File: BM029568.D
Acq: 21 Apr 2021 13:18

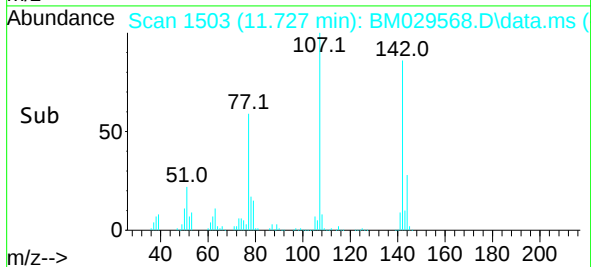
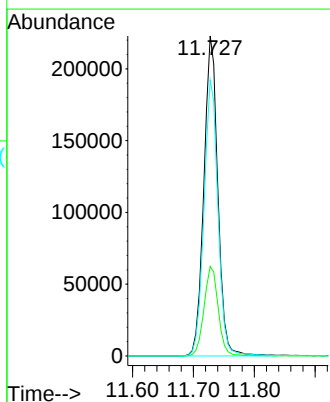
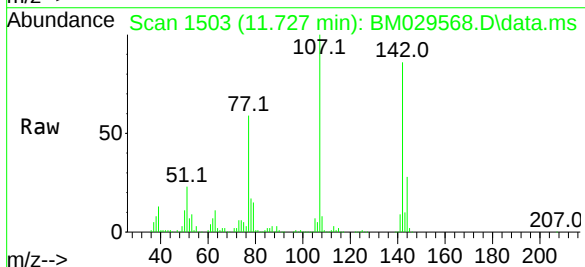
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

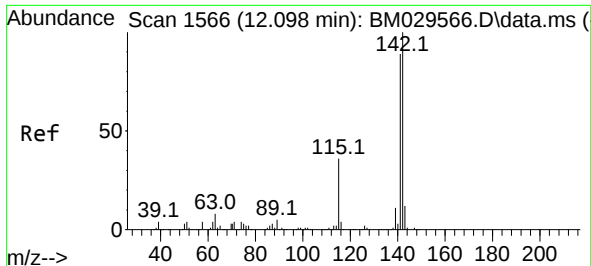
Tgt Ion:113 Resp: 90289
Ion Ratio Lower Upper
113 100
55 139.7 132.0 172.0
56 106.0 96.3 136.3



#36
4-Chloro-3-methylphenol
Concen: 60.80 ng
RT: 11.727 min Scan# 1503
Delta R.T. 0.006 min
Lab File: BM029568.D
Acq: 21 Apr 2021 13:18

Tgt Ion:107 Resp: 355221
Ion Ratio Lower Upper
107 100
144 28.0 22.3 33.5
142 86.3 69.3 103.9

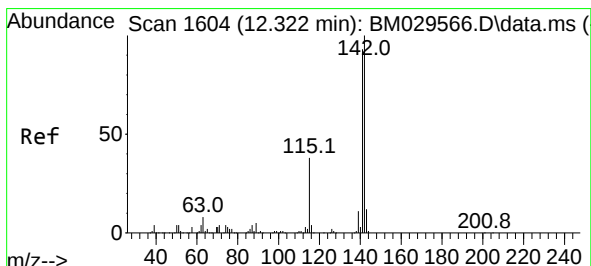
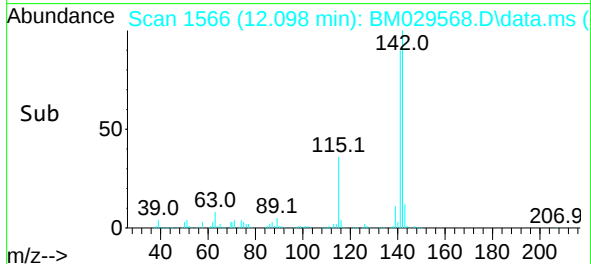
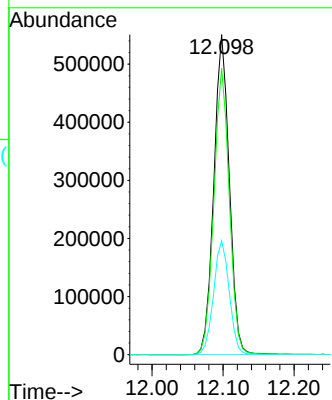
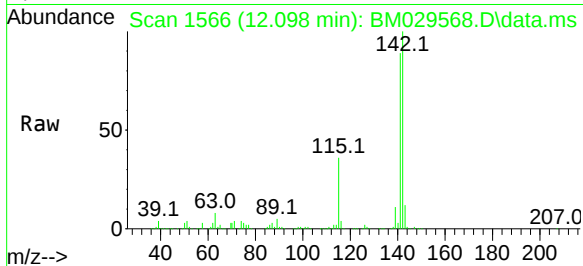




#37
2-Methylnaphthalene
Concen: 59.54 ng
RT: 12.098 min Scan# 1566
Delta R.T. -0.000 min
Lab File: BM029568.D
Acq: 21 Apr 2021 13:18

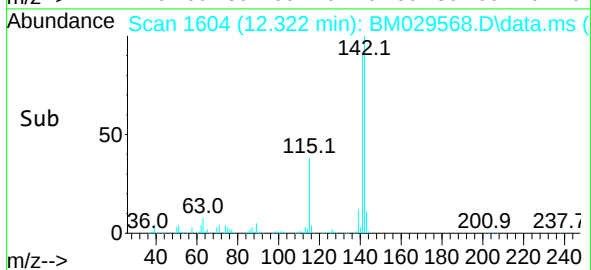
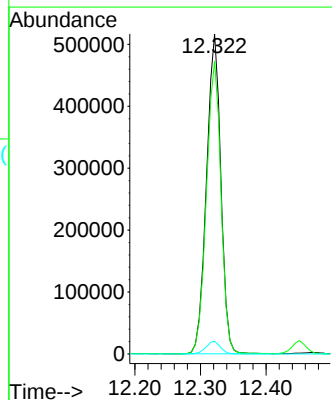
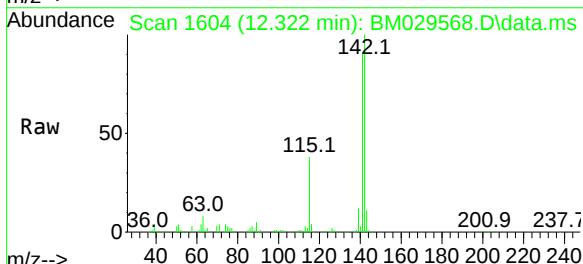
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

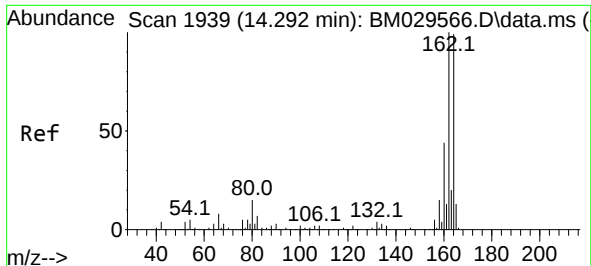
Tgt Ion:142 Resp: 833854
Ion Ratio Lower Upper
142 100
141 89.4 71.7 107.5
115 35.6 29.1 43.7



#38
1-Methylnaphthalene
Concen: 58.25 ng
RT: 12.322 min Scan# 1604
Delta R.T. -0.000 min
Lab File: BM029568.D
Acq: 21 Apr 2021 13:18

Tgt Ion:142 Resp: 784737
Ion Ratio Lower Upper
142 100
141 91.5 74.2 111.4
116 3.9 3.0 4.6

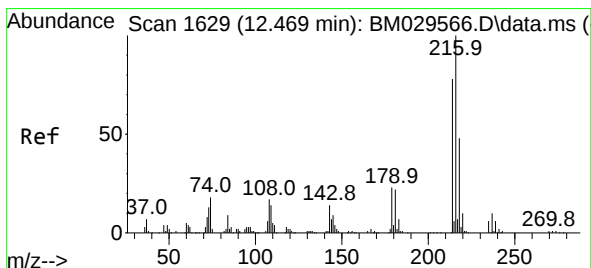
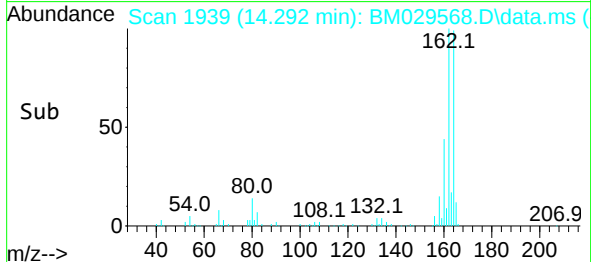
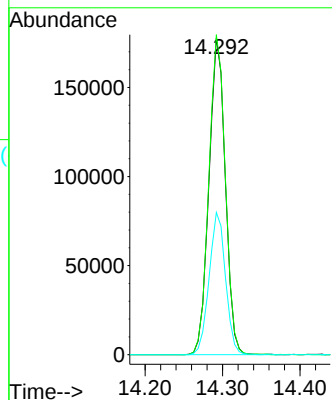
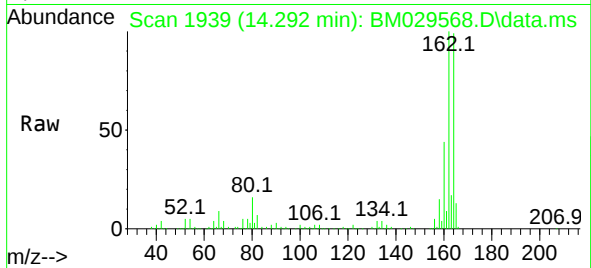




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.292 min Scan# 1939
Delta R.T. -0.000 min
Lab File: BM029568.D
Acq: 21 Apr 2021 13:18

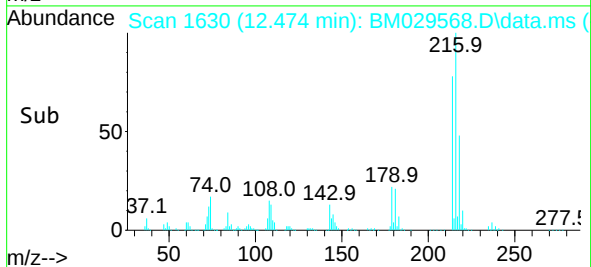
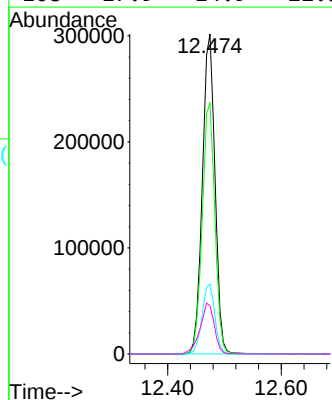
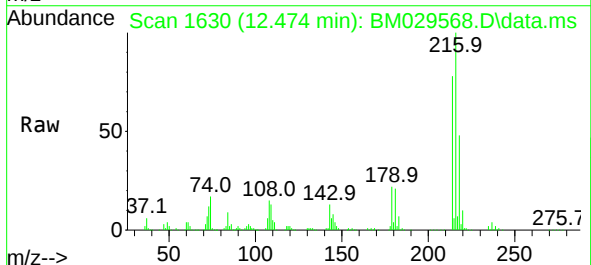
Instrument :
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ClientSampleId :
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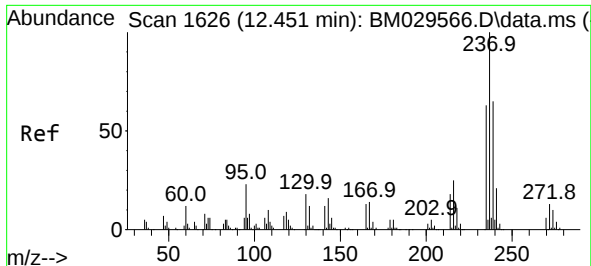
Tgt Ion:164 Resp: 260413
Ion Ratio Lower Upper
164 100
162 101.1 83.4 125.0
160 44.9 37.2 55.8



#40
1,2,4,5-Tetrachlorobenzene
Concen: 59.76 ng
RT: 12.474 min Scan# 1630
Delta R.T. 0.006 min
Lab File: BM029568.D
Acq: 21 Apr 2021 13:18

Tgt Ion:216 Resp: 465240
Ion Ratio Lower Upper
216 100
214 78.6 63.0 94.4
179 22.0 17.6 26.4
108 17.9 14.9 22.3

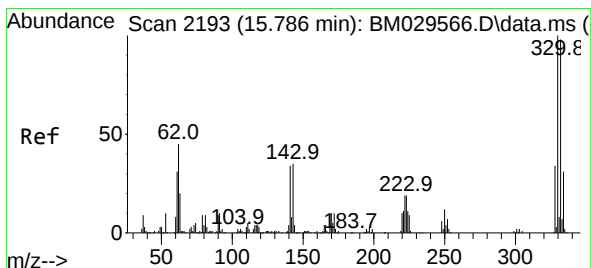
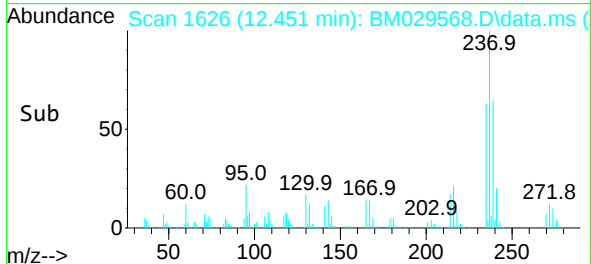
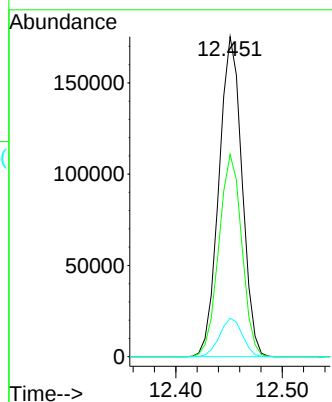
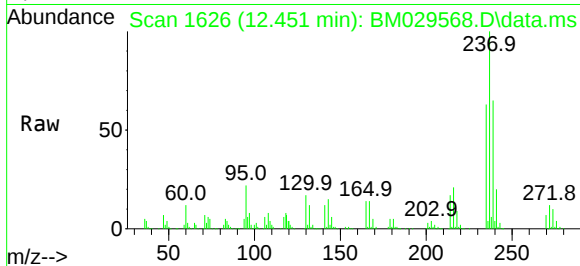




#41
Hexachlorocyclopentadiene
Concen: 61.95 ng
RT: 12.451 min Scan# 1626
Delta R.T. -0.000 min
Lab File: BM029568.D
Acq: 21 Apr 2021 13:18

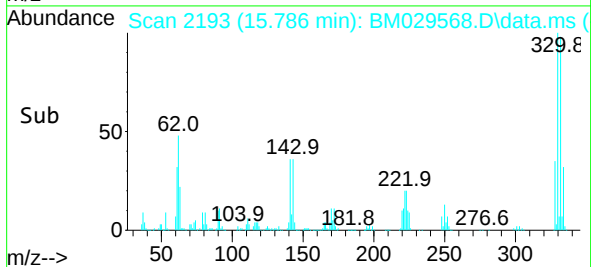
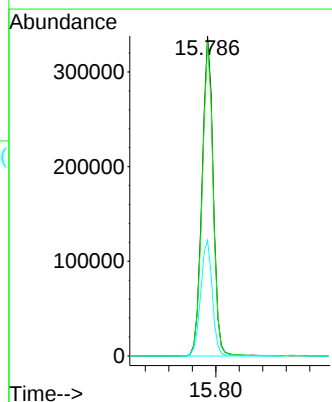
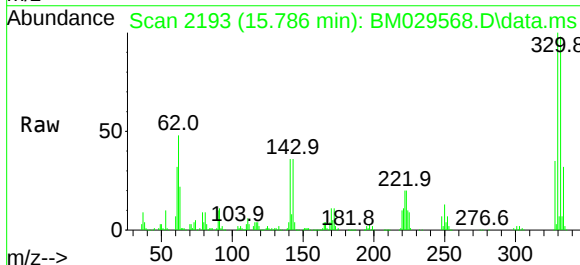
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

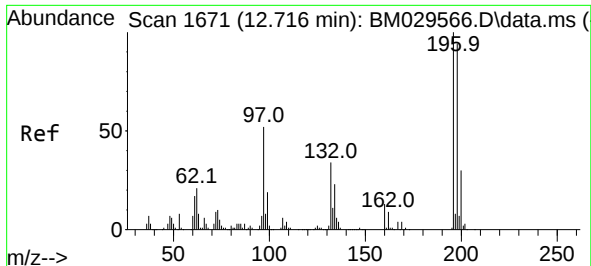
Tgt Ion:237 Resp: 263128
Ion Ratio Lower Upper
237 100
235 63.2 42.4 82.4
272 12.0 0.0 31.7



#42
2,4,6-Tribromophenol
Concen: 122.83 ng
RT: 15.786 min Scan# 2193
Delta R.T. -0.000 min
Lab File: BM029568.D
Acq: 21 Apr 2021 13:18

Tgt Ion:330 Resp: 446320
Ion Ratio Lower Upper
330 100
332 96.7 77.0 115.4
141 37.4 30.2 45.2

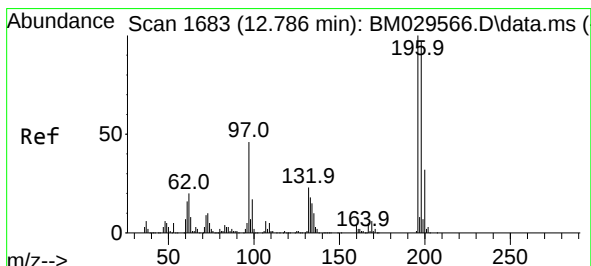
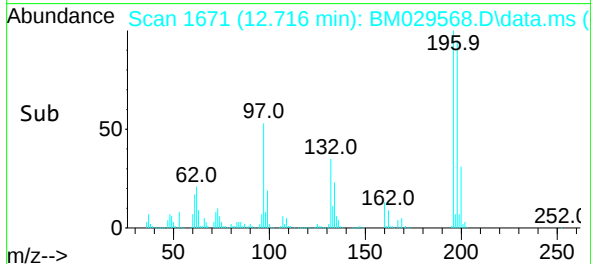
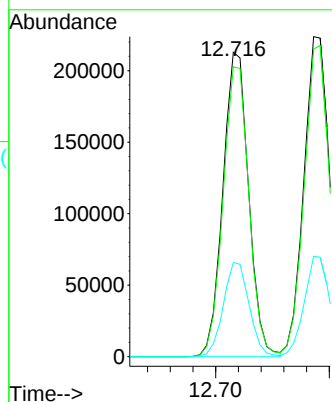
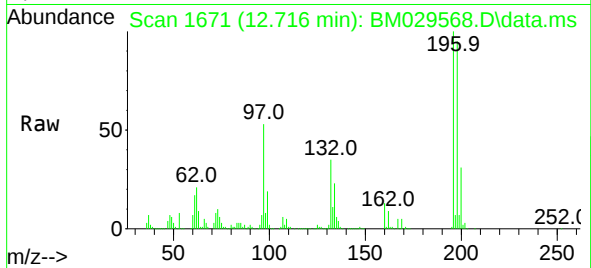




#43
2,4,6-Trichlorophenol
Concen: 61.88 ng
RT: 12.716 min Scan# 1671
Delta R.T. -0.000 min
Lab File: BM029568.D
Acq: 21 Apr 2021 13:18

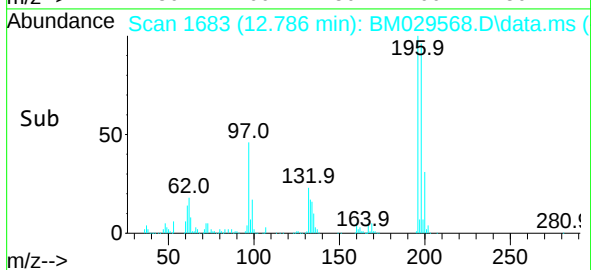
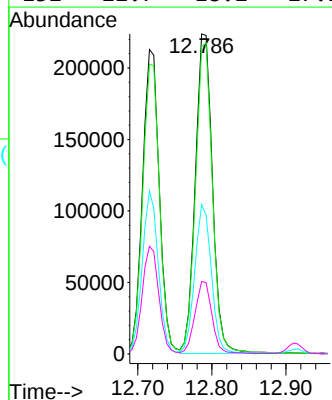
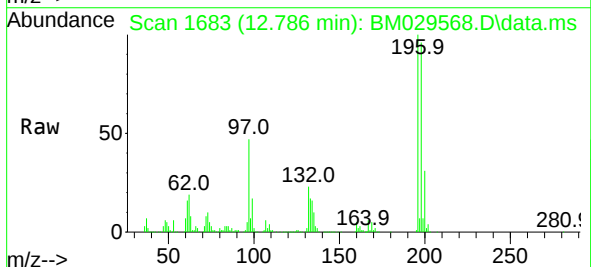
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

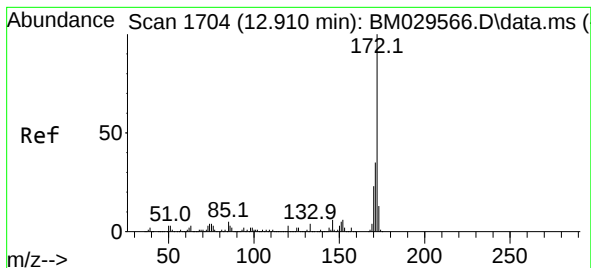
Tgt Ion:196 Resp: 334675
Ion Ratio Lower Upper
196 100
198 95.3 77.6 116.4
200 31.0 24.6 37.0



#44
2,4,5-Trichlorophenol
Concen: 60.27 ng
RT: 12.786 min Scan# 1683
Delta R.T. -0.000 min
Lab File: BM029568.D
Acq: 21 Apr 2021 13:18

Tgt Ion:196 Resp: 359401
Ion Ratio Lower Upper
196 100
198 96.1 77.0 115.4
97 46.7 36.6 55.0
132 22.7 18.2 27.2

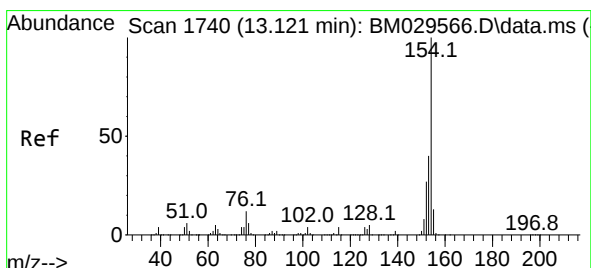
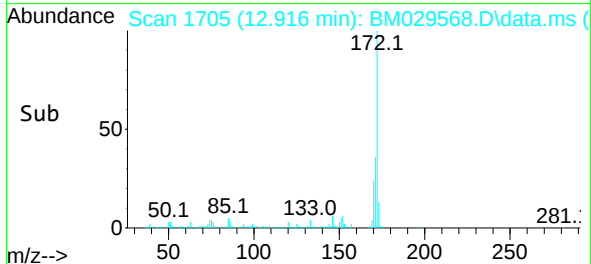
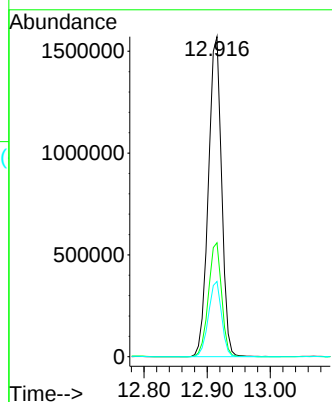
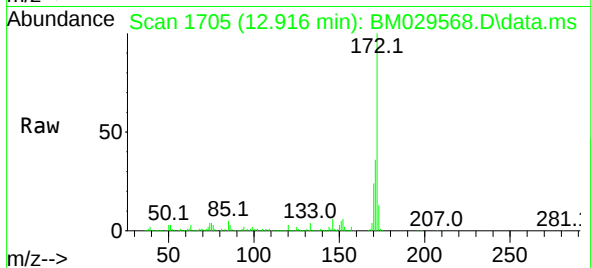




#45
2-Fluorobiphenyl
Concen: 119.16 ng
RT: 12.916 min Scan# 1705
Delta R.T. 0.006 min
Lab File: BM029568.D
Acq: 21 Apr 2021 13:18

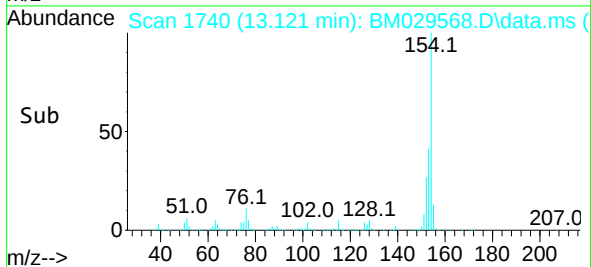
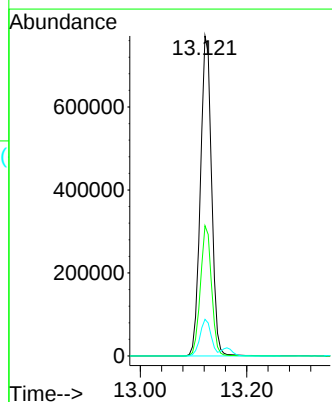
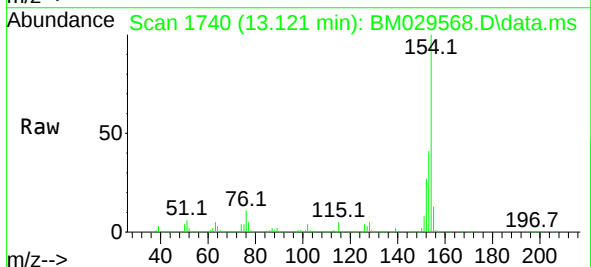
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

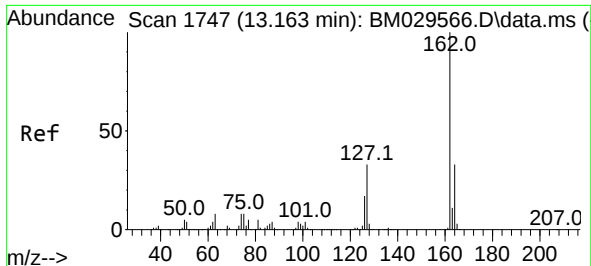
Tgt Ion:172 Resp: 2284570
Ion Ratio Lower Upper
172 100
171 35.6 28.6 43.0
170 23.5 18.4 27.6



#46
1,1'-Biphenyl
Concen: 58.60 ng
RT: 13.121 min Scan# 1740
Delta R.T. -0.000 min
Lab File: BM029568.D
Acq: 21 Apr 2021 13:18

Tgt Ion:154 Resp: 1120246
Ion Ratio Lower Upper
154 100
153 40.7 20.7 60.7
76 11.5 0.0 31.0

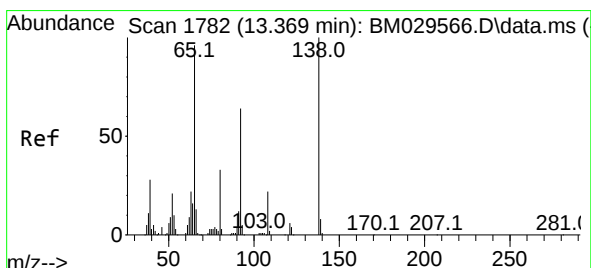
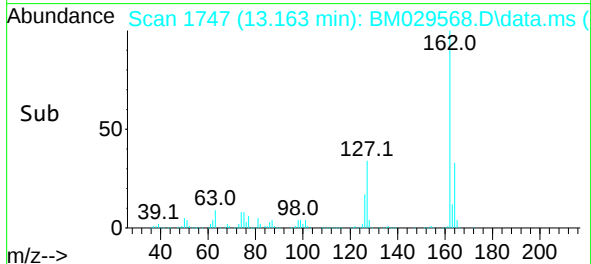
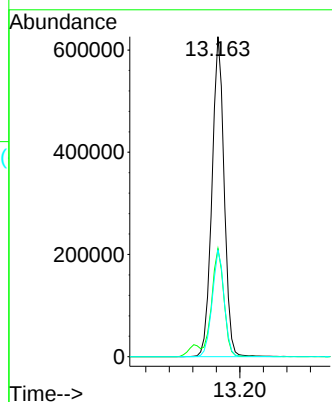
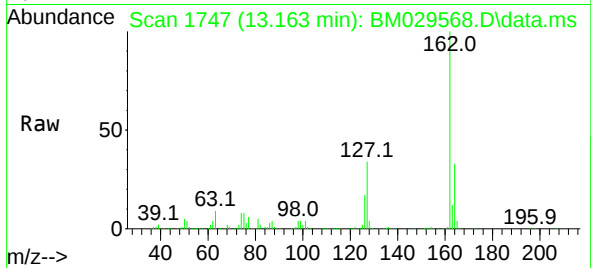




#47
2-Chloronaphthalene
Concen: 59.41 ng
RT: 13.163 min Scan# 1747
Delta R.T. -0.000 min
Lab File: BM029568.D
Acq: 21 Apr 2021 13:18

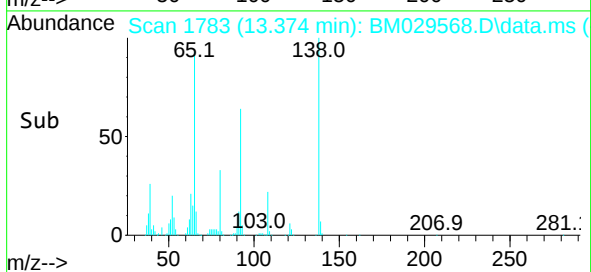
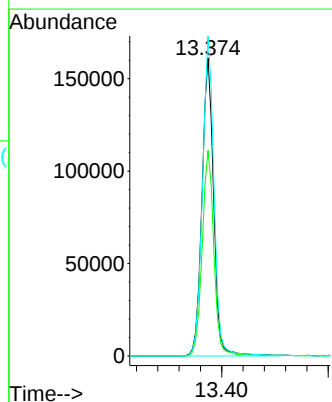
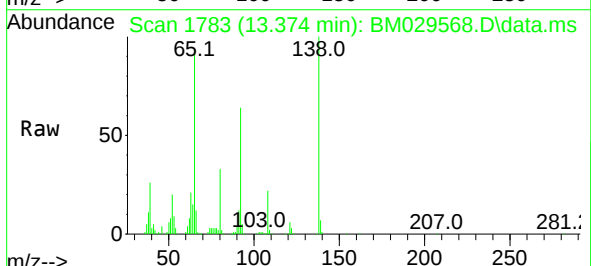
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

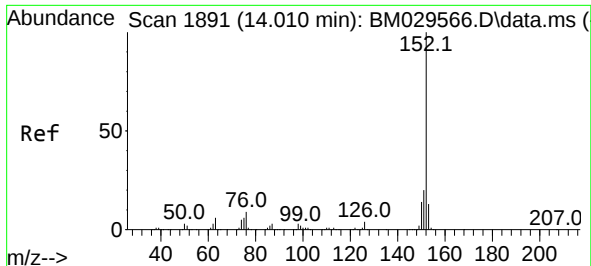
Tgt Ion:162 Resp: 902266
Ion Ratio Lower Upper
162 100
127 33.8 27.1 40.7
164 33.2 26.1 39.1



#48
2-Nitroaniline
Concen: 65.55 ng
RT: 13.374 min Scan# 1783
Delta R.T. 0.006 min
Lab File: BM029568.D
Acq: 21 Apr 2021 13:18

Tgt Ion: 65 Resp: 246956
Ion Ratio Lower Upper
65 100
92 68.9 55.5 83.3
138 107.3 85.7 128.5

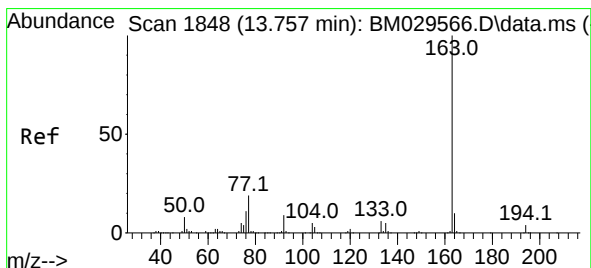
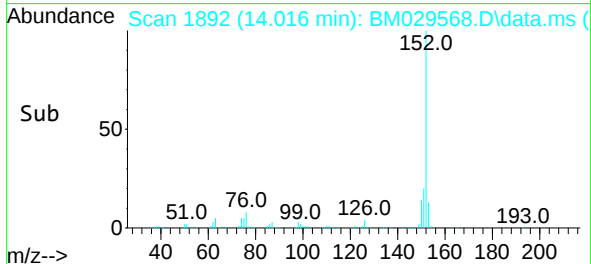
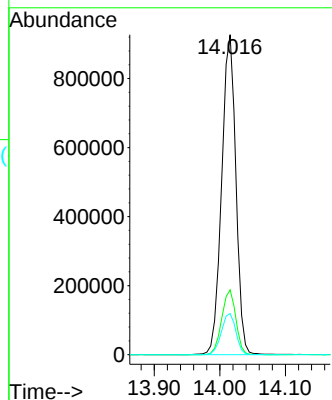
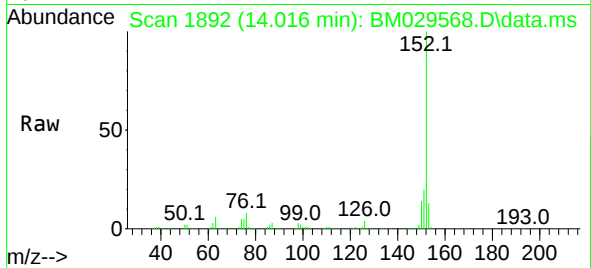




#49
Acenaphthylene
Concen: 59.48 ng
RT: 14.016 min Scan# 1892
Delta R.T. 0.006 min
Lab File: BM029568.D
Acq: 21 Apr 2021 13:18

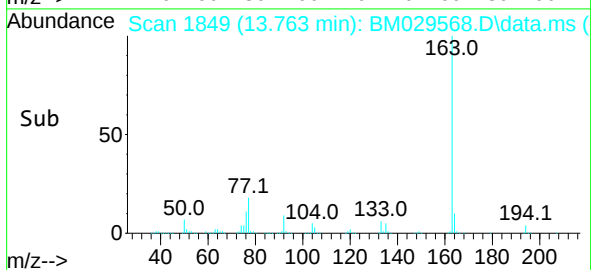
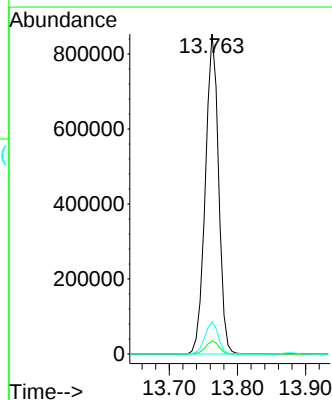
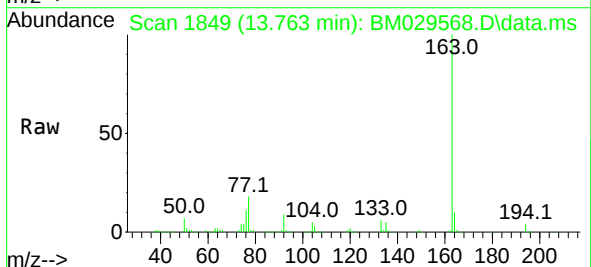
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

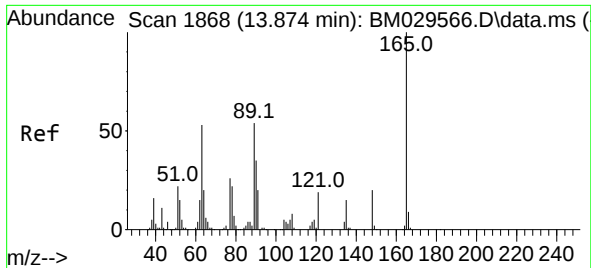
Tgt Ion:152 Resp: 1389759
Ion Ratio Lower Upper
152 100
151 20.3 16.3 24.5
153 12.9 10.2 15.4



#50
Dimethylphthalate
Concen: 58.49 ng
RT: 13.763 min Scan# 1849
Delta R.T. 0.006 min
Lab File: BM029568.D
Acq: 21 Apr 2021 13:18

Tgt Ion:163 Resp: 1151504
Ion Ratio Lower Upper
163 100
194 4.0 3.3 4.9
164 10.1 7.9 11.9

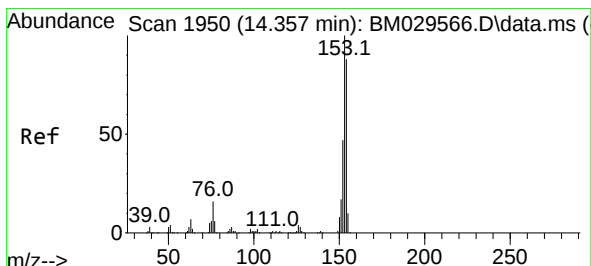
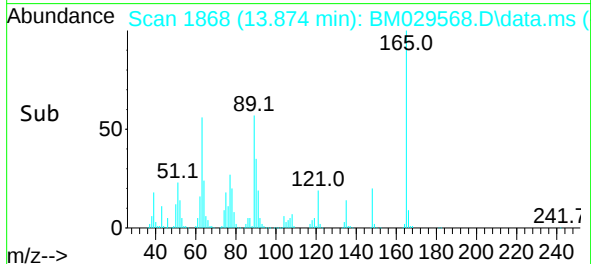
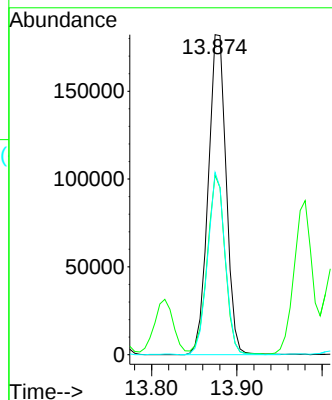
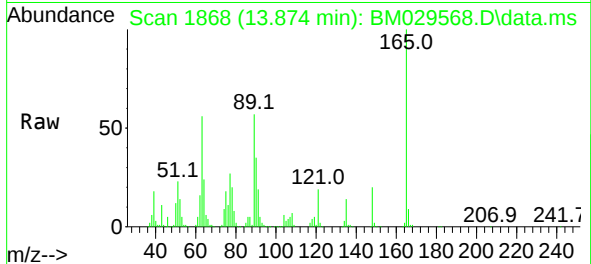




#51
2,6-Dinitrotoluene
Concen: 61.21 ng
RT: 13.874 min Scan# 1868
Delta R.T. -0.000 min
Lab File: BM029568.D
Acq: 21 Apr 2021 13:18

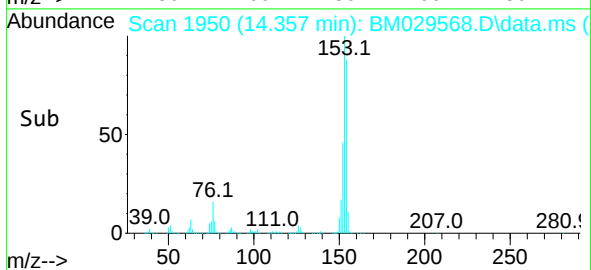
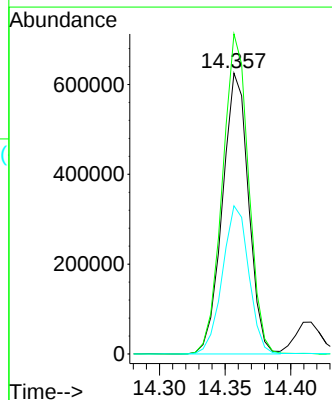
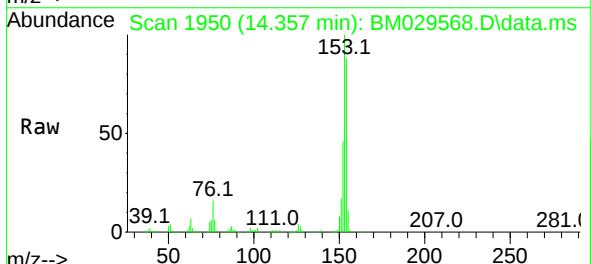
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

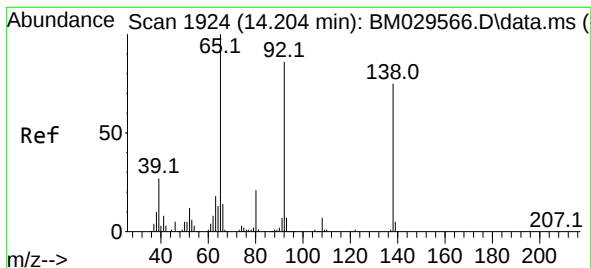
Tgt Ion:165 Resp: 266832
Ion Ratio Lower Upper
165 100
63 56.2 45.3 67.9
89 56.9 46.3 69.5



#52
Acenaphthene
Concen: 59.45 ng
RT: 14.357 min Scan# 1950
Delta R.T. -0.000 min
Lab File: BM029568.D
Acq: 21 Apr 2021 13:18

Tgt Ion:154 Resp: 866229
Ion Ratio Lower Upper
154 100
153 113.9 92.2 138.2
152 52.8 43.4 65.2

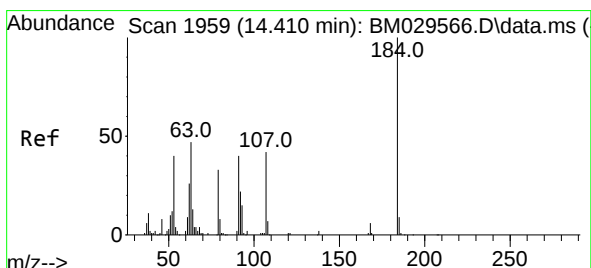
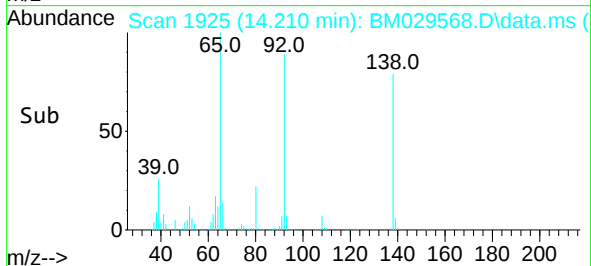
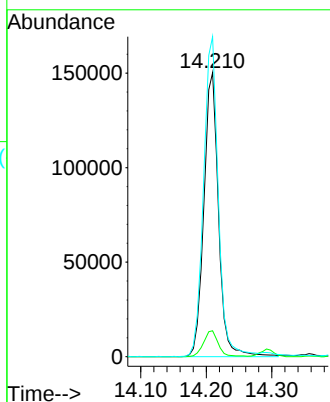
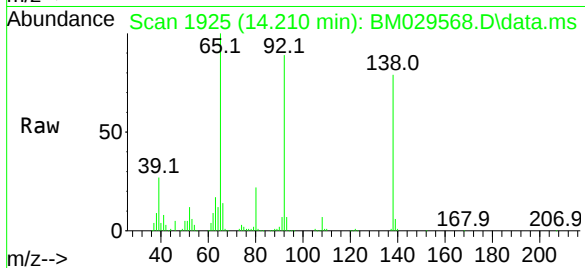




#53
3-Nitroaniline
Concen: 64.95 ng
RT: 14.210 min Scan# 1925
Delta R.T. 0.006 min
Lab File: BM029568.D
Acq: 21 Apr 2021 13:18

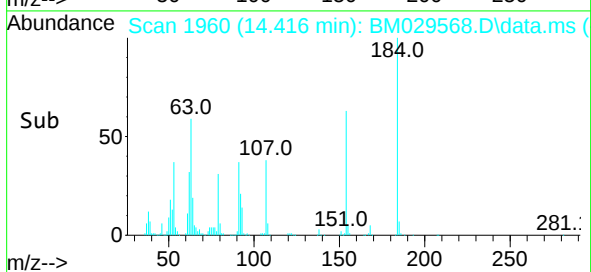
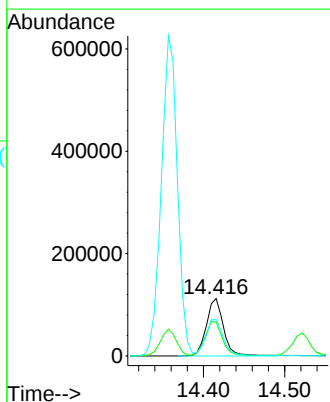
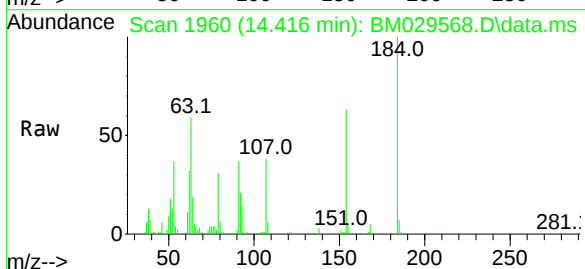
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

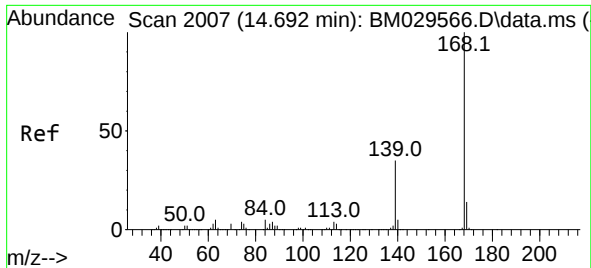
Tgt Ion:138 Resp: 234590
Ion Ratio Lower Upper
138 100
108 9.1 7.7 11.5
92 112.6 92.6 138.8



#54
2,4-Dinitrophenol
Concen: 68.97 ng
RT: 14.416 min Scan# 1960
Delta R.T. 0.006 min
Lab File: BM029568.D
Acq: 21 Apr 2021 13:18

Tgt Ion:184 Resp: 163405
Ion Ratio Lower Upper
184 100
63 59.3 54.2 81.2
154 63.2 56.1 84.1

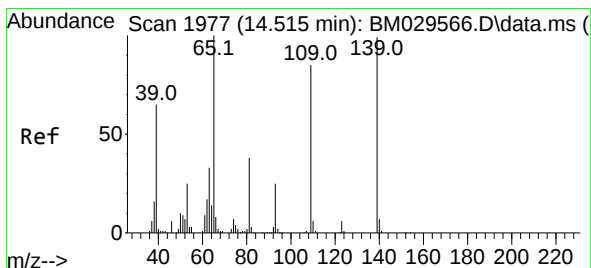
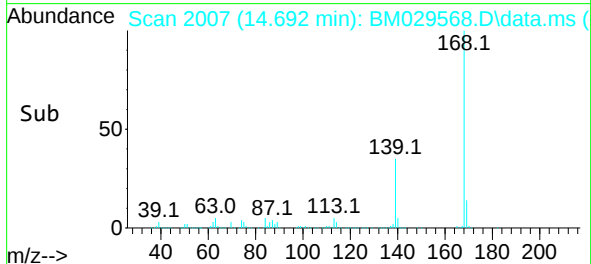
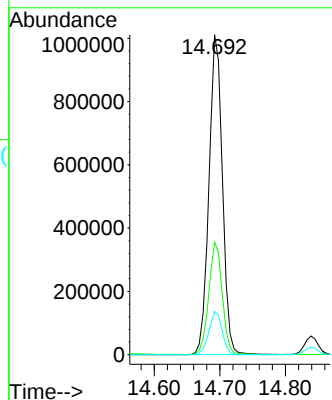
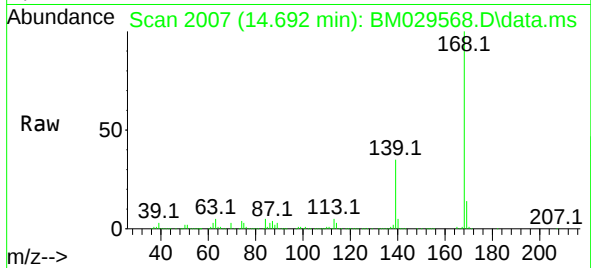




#55
Dibenzofuran
Concen: 58.88 ng
RT: 14.692 min Scan# 2007
Delta R.T. -0.000 min
Lab File: BM029568.D
Acq: 21 Apr 2021 13:18

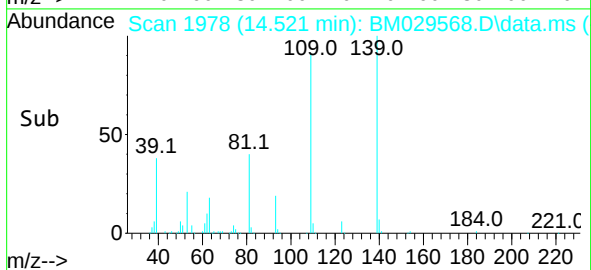
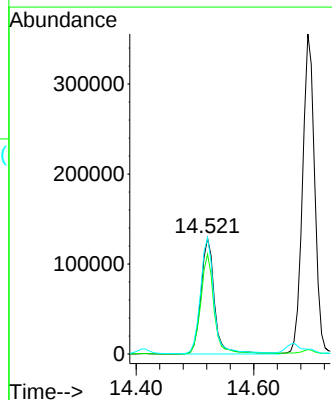
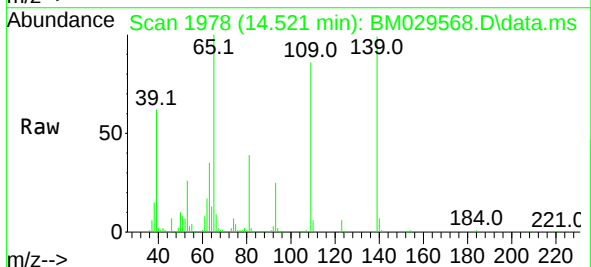
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

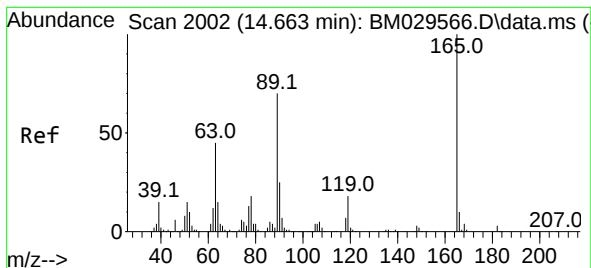
Tgt Ion:168 Resp: 1445739
Ion Ratio Lower Upper
168 100
139 35.2 29.4 44.0
169 13.5 10.8 16.2



#56
4-Nitrophenol
Concen: 64.91 ng
RT: 14.521 min Scan# 1978
Delta R.T. 0.006 min
Lab File: BM029568.D
Acq: 21 Apr 2021 13:18

Tgt Ion:139 Resp: 204703
Ion Ratio Lower Upper
139 100
109 86.3 64.5 104.5
65 100.7 78.9 118.9

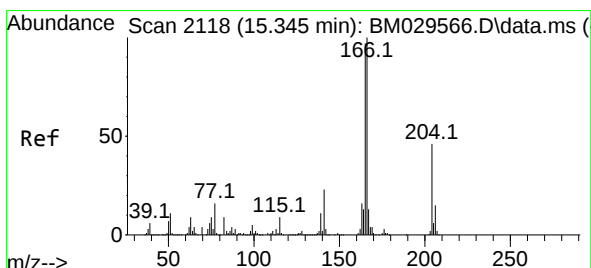
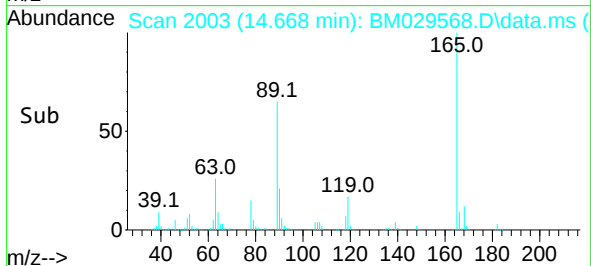
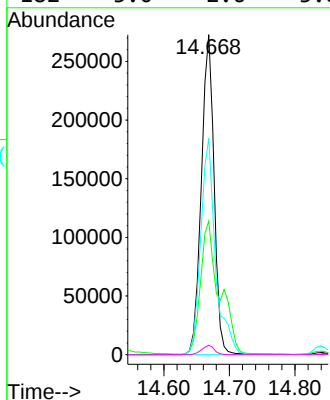
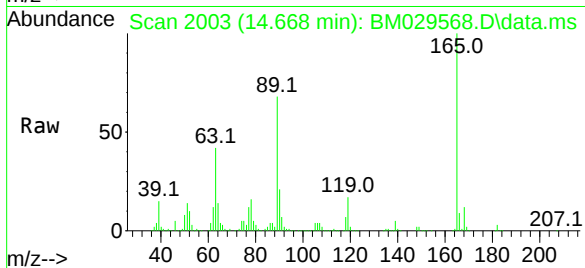




#57
2,4-Dinitrotoluene
Concen: 62.42 ng
RT: 14.668 min Scan# 2003
Delta R.T. 0.006 min
Lab File: BM029568.D
Acq: 21 Apr 2021 13:18

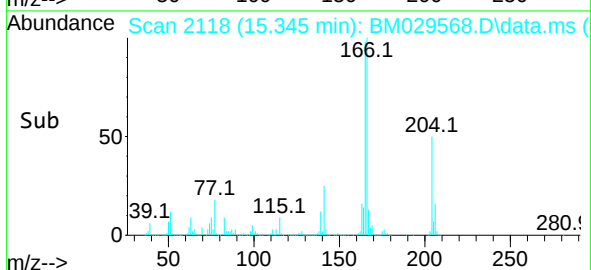
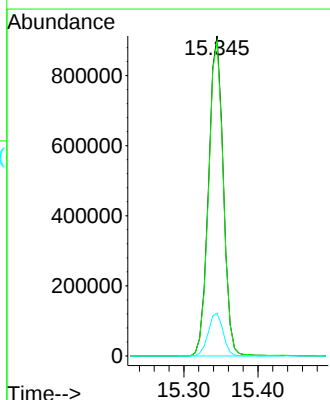
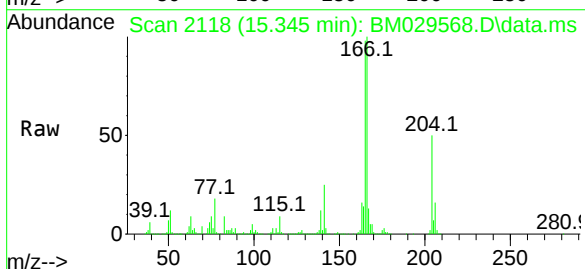
Instrument :
BNA_M
ClientSampleId :
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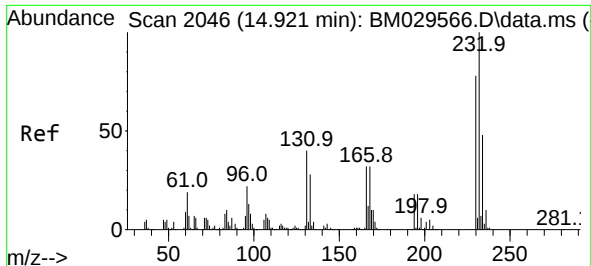
Tgt Ion:165 Resp: 370487
Ion Ratio Lower Upper
165 100
63 41.7 35.0 52.4
89 67.6 55.2 82.8
182 3.0 2.6 3.8



#58
Fluorene
Concen: 60.61 ng
RT: 15.345 min Scan# 2118
Delta R.T. -0.000 min
Lab File: BM029568.D
Acq: 21 Apr 2021 13:18

Tgt Ion:166 Resp: 1255461
Ion Ratio Lower Upper
166 100
165 98.2 79.0 118.6
167 13.3 10.8 16.2

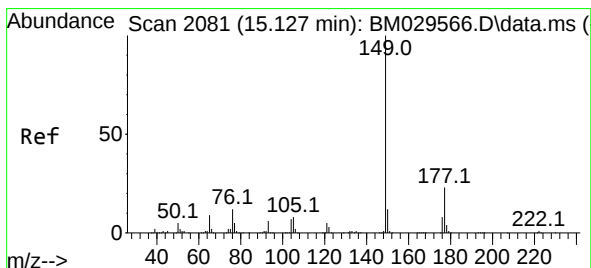
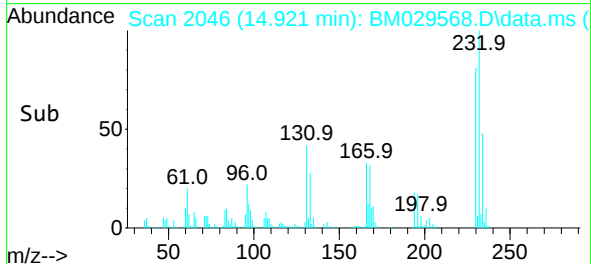
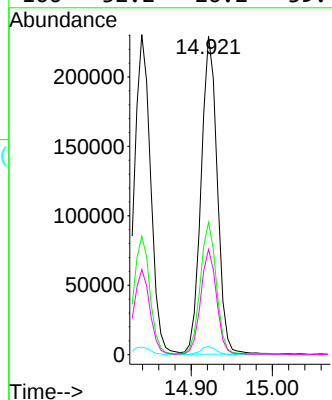
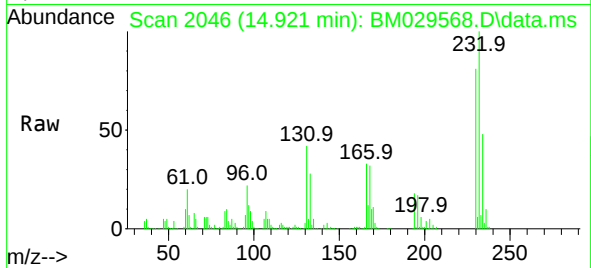




#59
2,3,4,6-Tetrachlorophenol
Concen: 59.13 ng
RT: 14.921 min Scan# 2046
Delta R.T. -0.000 min
Lab File: BM029568.D
Acq: 21 Apr 2021 13:18

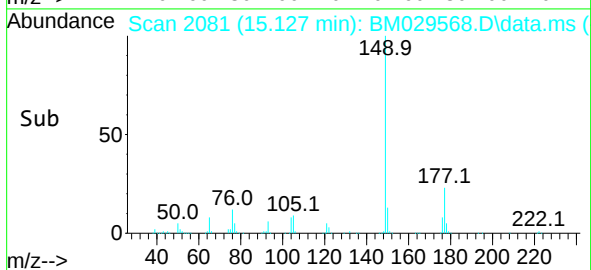
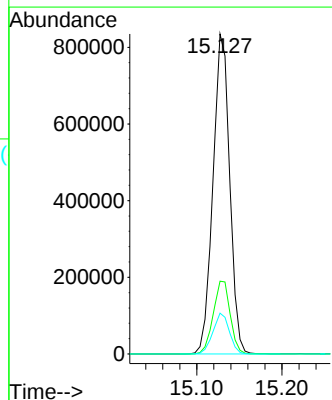
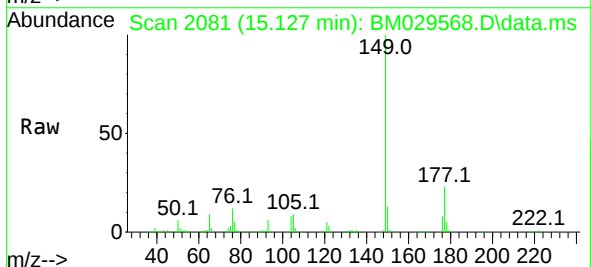
Instrument :
BNA_M
ClientSampled :
SSTDIC060

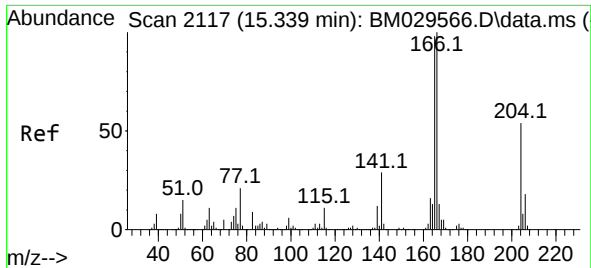
Tgt Ion:232 Resp: 316844
Ion Ratio Lower Upper
232 100
131 41.5 34.4 51.6
130 2.5 2.2 3.2
166 32.2 26.2 39.4



#60
Diethylphthalate
Concen: 58.10 ng
RT: 15.127 min Scan# 2081
Delta R.T. -0.000 min
Lab File: BM029568.D
Acq: 21 Apr 2021 13:18

Tgt Ion:149 Resp: 1136925
Ion Ratio Lower Upper
149 100
177 22.7 17.9 26.9
150 12.8 10.3 15.5

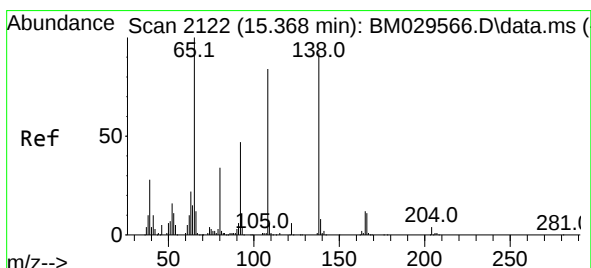
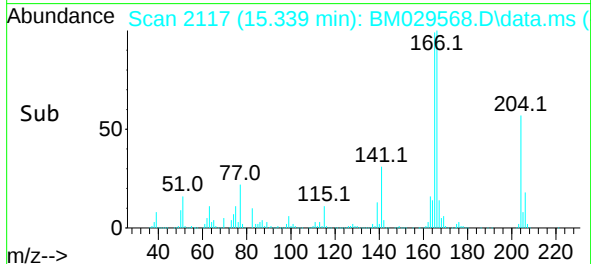
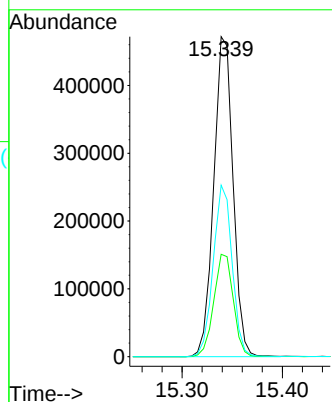
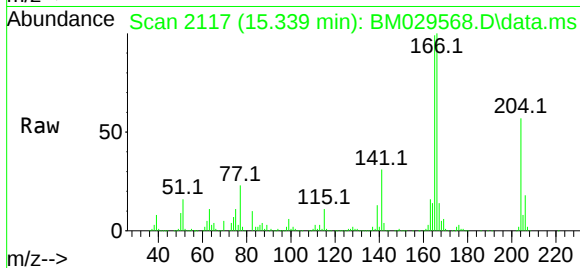




#61
4-Chlorophenyl-phenylether
Concen: 60.26 ng
RT: 15.339 min Scan# 2117
Delta R.T. -0.000 min
Lab File: BM029568.D
Acq: 21 Apr 2021 13:18

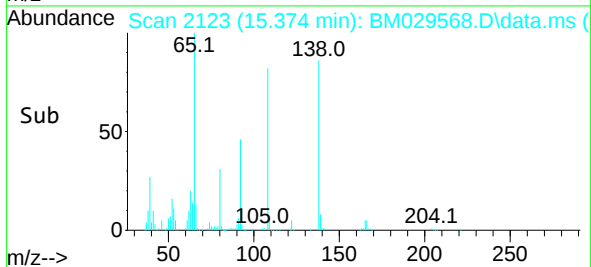
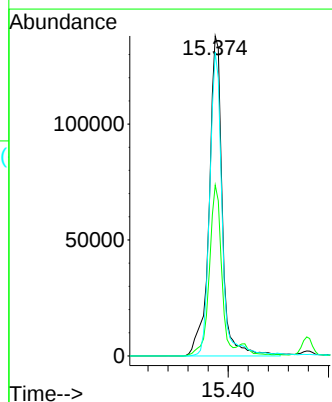
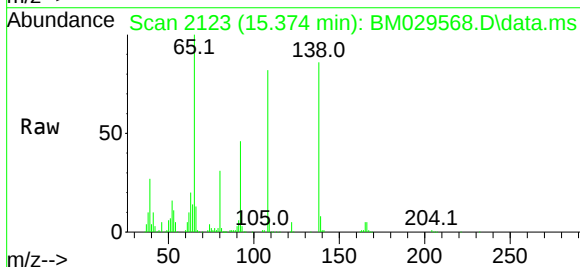
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

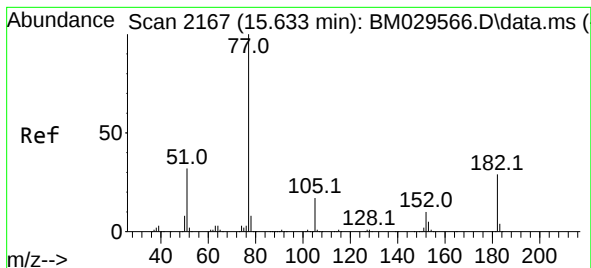
Tgt Ion:204 Resp: 631626
Ion Ratio Lower Upper
204 100
206 32.0 25.5 38.3
141 53.6 40.3 60.5



#62
4-Nitroaniline
Concen: 67.18 ng
RT: 15.374 min Scan# 2123
Delta R.T. 0.006 min
Lab File: BM029568.D
Acq: 21 Apr 2021 13:18

Tgt Ion:138 Resp: 252781
Ion Ratio Lower Upper
138 100
92 53.4 33.4 73.4
108 94.9 75.5 115.5



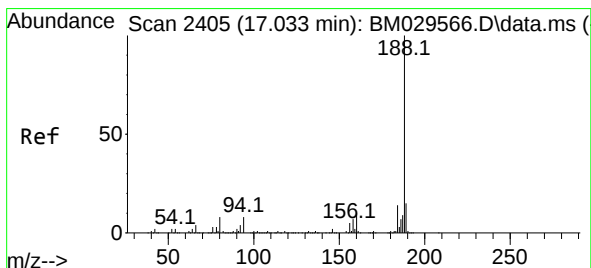
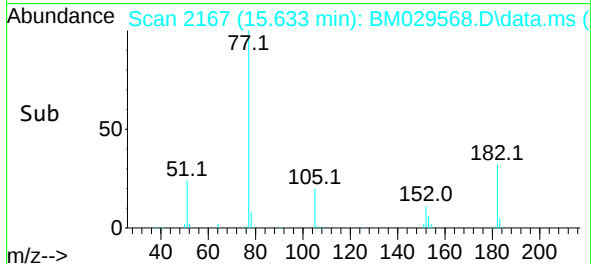
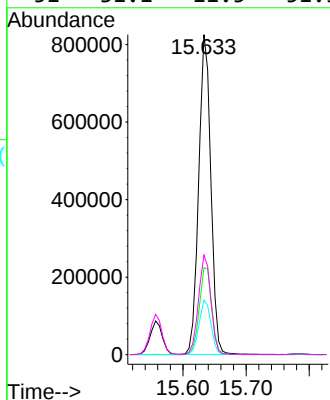
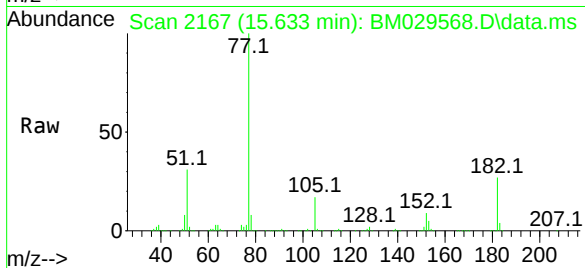


#63
Azobenzene
Concen: 59.62 ng
RT: 15.633 min Scan# 2167
Delta R.T. -0.000 min
Lab File: BM029568.D
Acq: 21 Apr 2021 13:18

Instrument :
BNA_M
ClientSampleId :
SSTDIC060

Tgt Ion: 77 Resp: 1098864

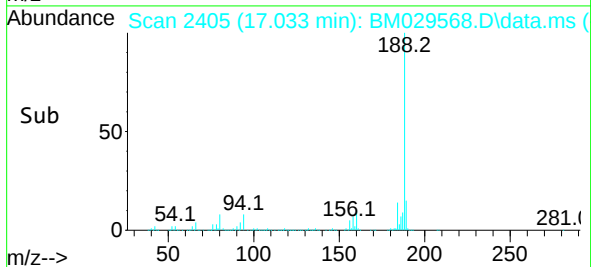
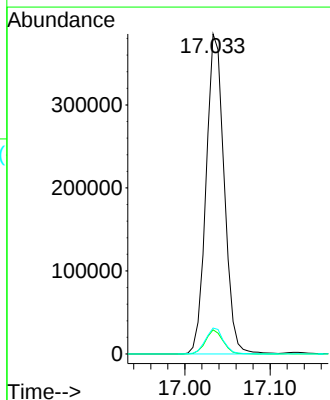
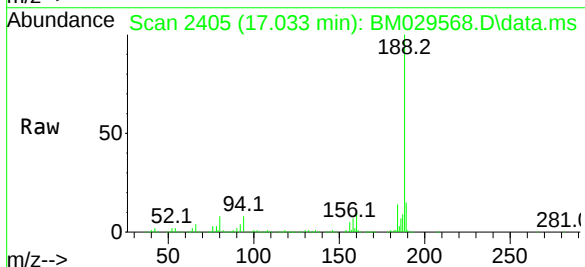
Ion	Ratio	Lower	Upper
77	100		
182	27.2	6.8	46.8
105	17.1	0.0	36.6
51	31.1	11.5	51.5

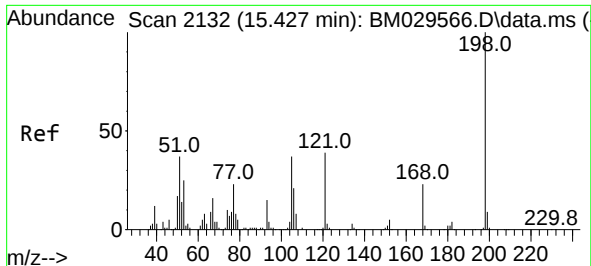


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.033 min Scan# 2405
Delta R.T. -0.000 min
Lab File: BM029568.D
Acq: 21 Apr 2021 13:18

Tgt Ion: 188 Resp: 567463

Ion	Ratio	Lower	Upper
188	100		
94	7.6	6.0	9.0
80	8.1	6.6	9.8

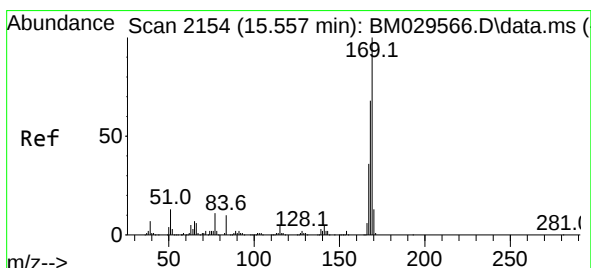
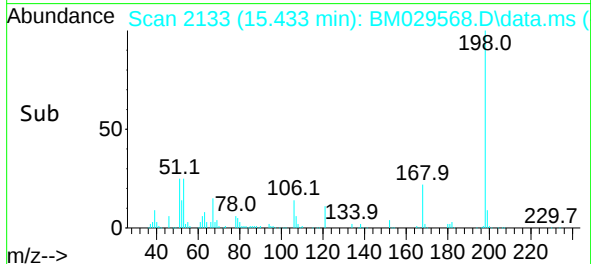
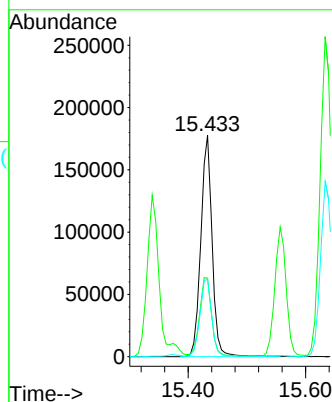
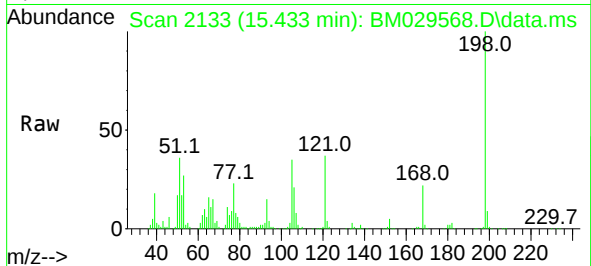




#65
4,6-Dinitro-2-methylphenol
Concen: 62.11 ng
RT: 15.433 min Scan# 2133
Delta R.T. 0.006 min
Lab File: BM029568.D
Acq: 21 Apr 2021 13:18

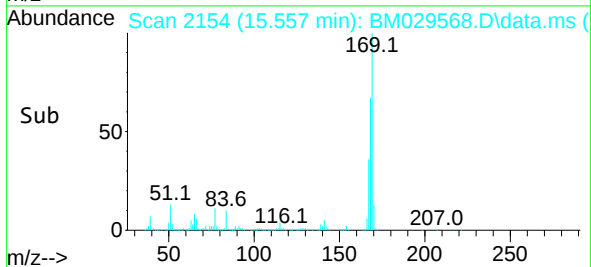
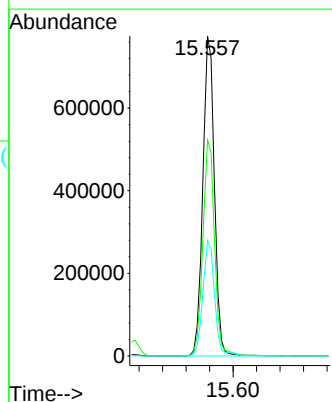
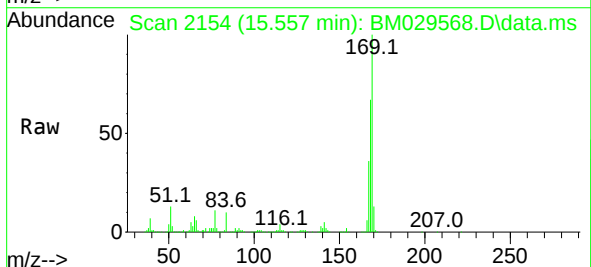
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

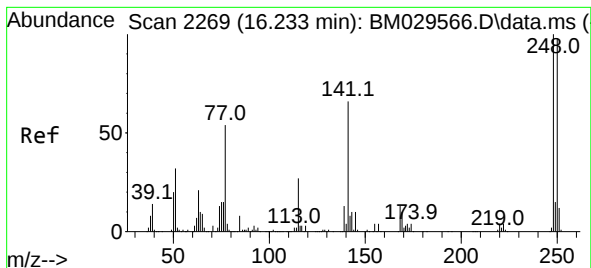
Tgt Ion:198 Resp: 237124
Ion Ratio Lower Upper
198 100
51 35.5 18.9 58.9
105 35.1 17.6 57.6



#66
n-Nitrosodiphenylamine
Concen: 60.14 ng
RT: 15.557 min Scan# 2154
Delta R.T. -0.000 min
Lab File: BM029568.D
Acq: 21 Apr 2021 13:18

Tgt Ion:169 Resp: 1054001
Ion Ratio Lower Upper
169 100
168 67.5 54.2 81.2
167 36.1 29.0 43.6

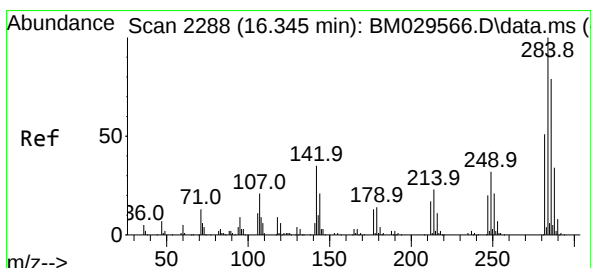
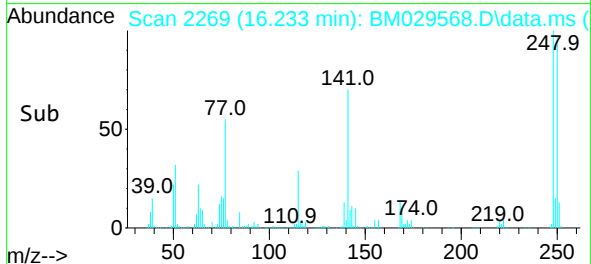
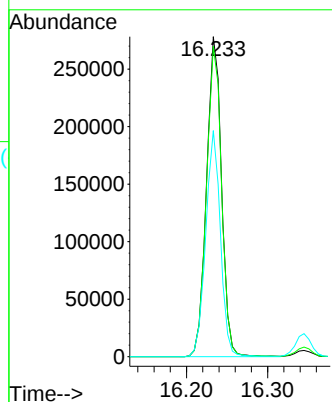
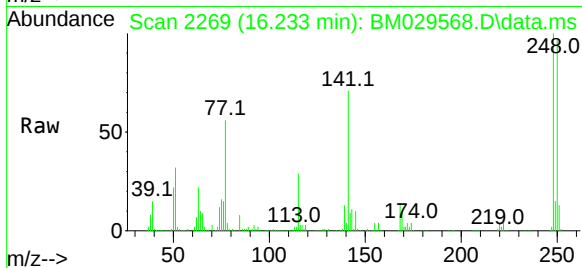




#67
4-Bromophenyl-phenylether
Concen: 58.94 ng
RT: 16.233 min Scan# 2269
Delta R.T. -0.000 min
Lab File: BM029568.D
Acq: 21 Apr 2021 13:18

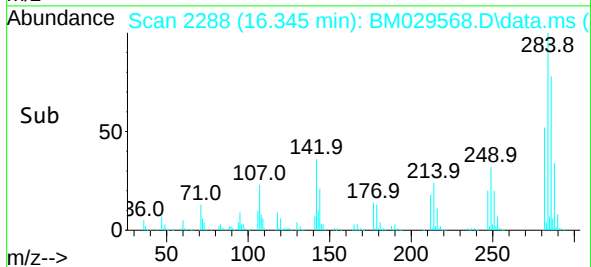
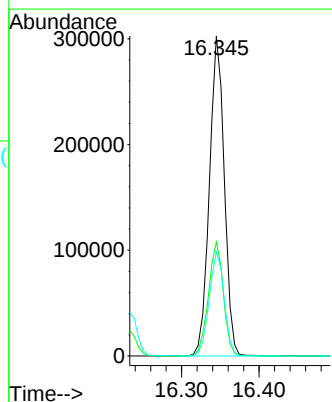
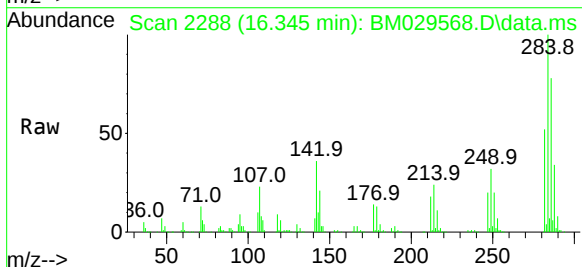
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

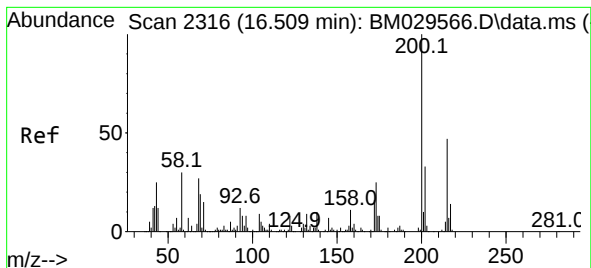
Tgt Ion:248 Resp: 357165
Ion Ratio Lower Upper
248 100
250 96.9 77.9 116.9
141 70.6 56.2 84.2



#68
Hexachlorobenzene
Concen: 59.63 ng
RT: 16.345 min Scan# 2288
Delta R.T. -0.000 min
Lab File: BM029568.D
Acq: 21 Apr 2021 13:18

Tgt Ion:284 Resp: 403847
Ion Ratio Lower Upper
284 100
142 35.6 29.0 43.4
249 32.5 26.0 39.0





#69

Atrazine

Concen: 58.41 ng

RT: 16.515 min Scan# 2317

Delta R.T. 0.006 min

Lab File: BM029568.D

Acq: 21 Apr 2021 13:18

Instrument :

BNA_M

ClientSampleId :

SSTDIC060

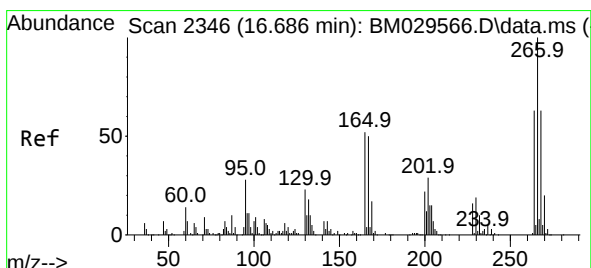
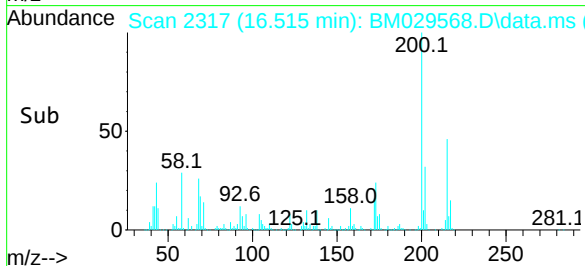
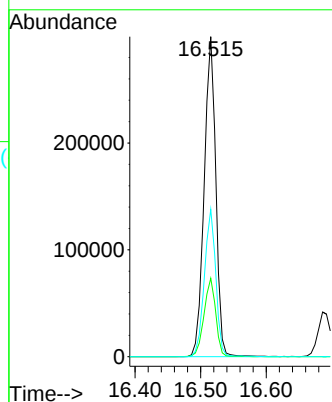
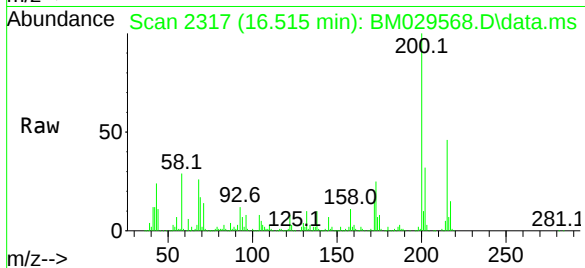
Tgt Ion:200 Resp: 370824

Ion Ratio Lower Upper

200 100

173 24.5 3.8 43.8

215 46.0 24.8 64.8



#70

Pentachlorophenol

Concen: 61.69 ng

RT: 16.692 min Scan# 2347

Delta R.T. 0.006 min

Lab File: BM029568.D

Acq: 21 Apr 2021 13:18

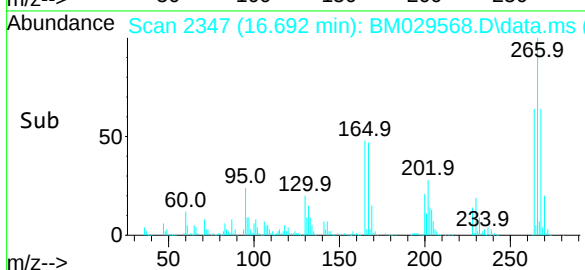
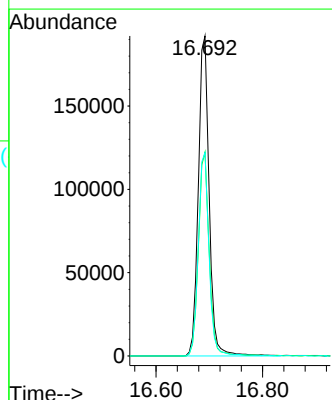
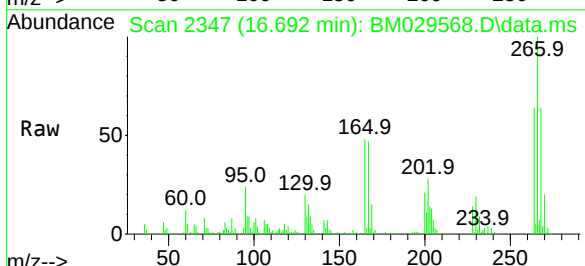
Tgt Ion:266 Resp: 271537

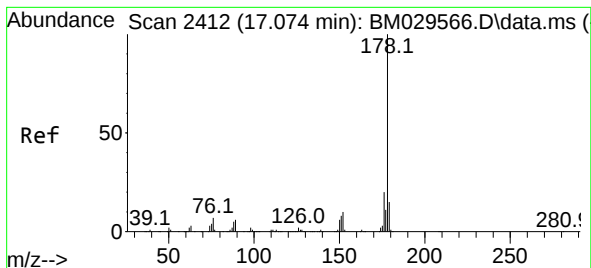
Ion Ratio Lower Upper

266 100

268 63.6 52.8 79.2

264 63.5 51.9 77.9

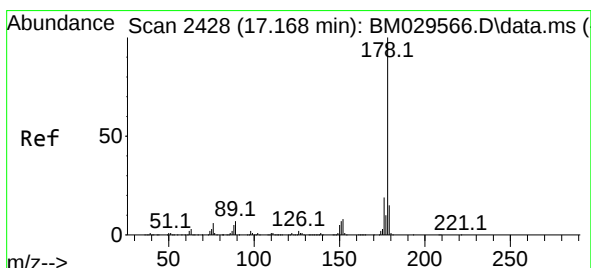
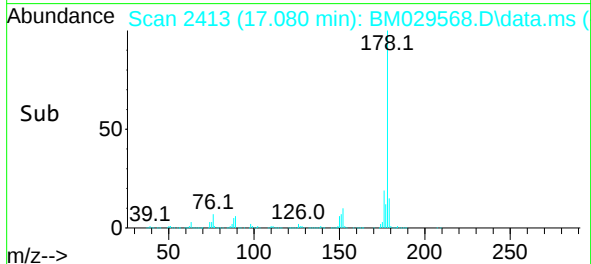
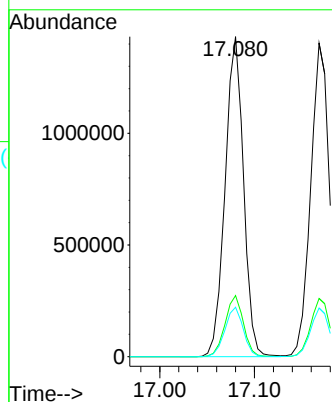
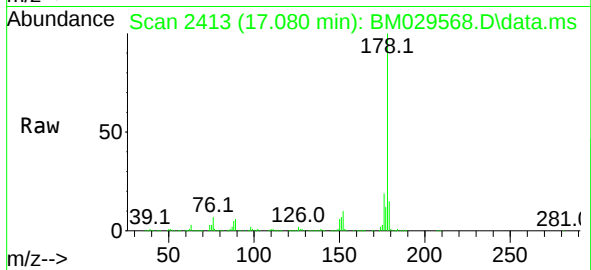




#71
Phenanthrene
Concen: 59.75 ng
RT: 17.080 min Scan# 2413
Delta R.T. 0.006 min
Lab File: BM029568.D
Acq: 21 Apr 2021 13:18

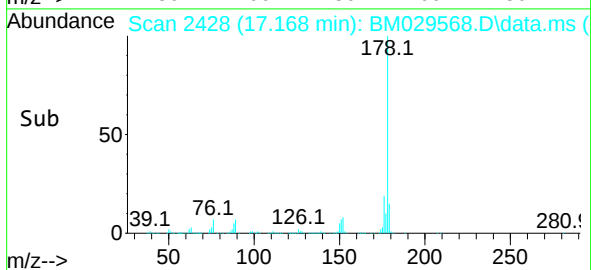
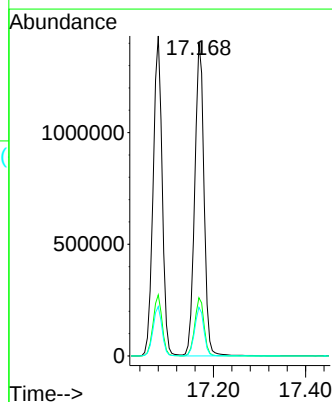
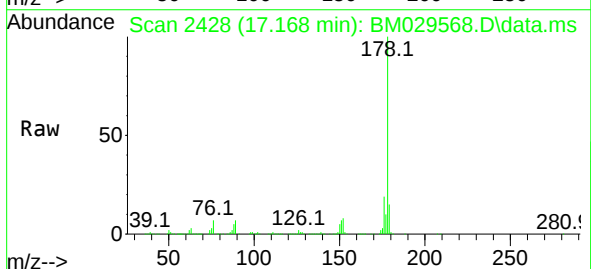
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

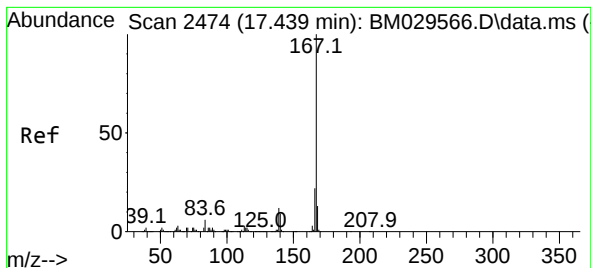
Tgt Ion:178 Resp: 1938799
Ion Ratio Lower Upper
178 100
176 19.1 15.4 23.0
179 15.4 12.2 18.4



#72
Anthracene
Concen: 60.86 ng
RT: 17.168 min Scan# 2428
Delta R.T. -0.000 min
Lab File: BM029568.D
Acq: 21 Apr 2021 13:18

Tgt Ion:178 Resp: 1952007
Ion Ratio Lower Upper
178 100
176 18.6 15.0 22.4
179 15.5 12.5 18.7

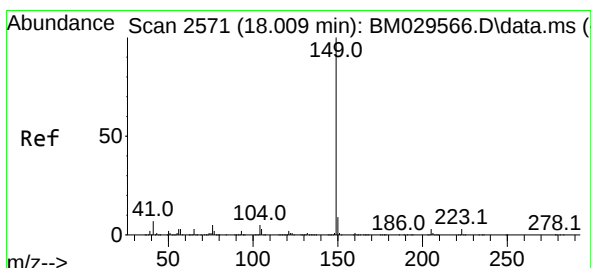
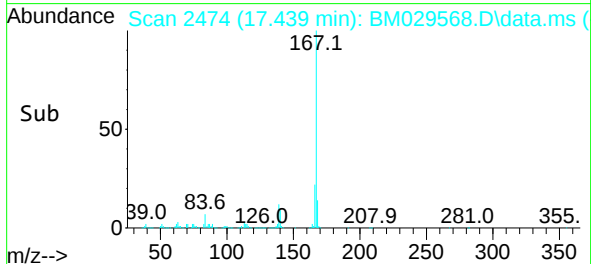
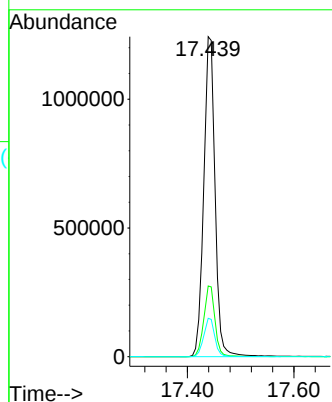
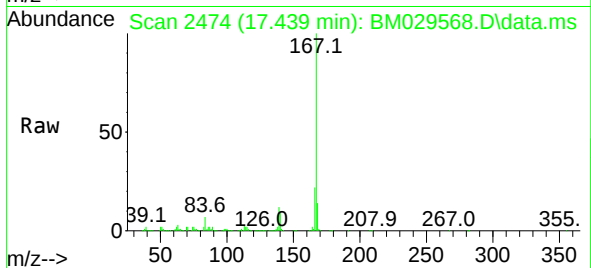




#73
 Carbazole
 Concen: 60.92 ng
 RT: 17.439 min Scan# 2474
 Delta R.T. -0.000 min
 Lab File: BM029568.D
 Acq: 21 Apr 2021 13:18

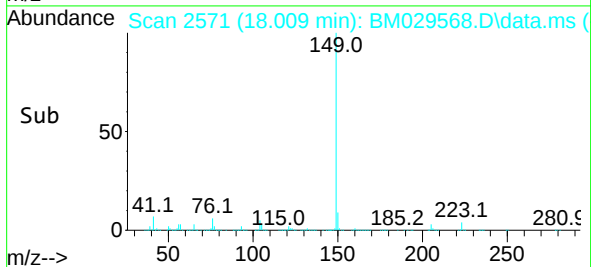
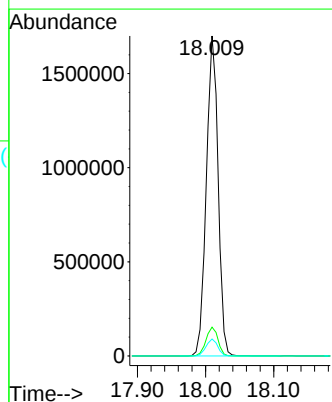
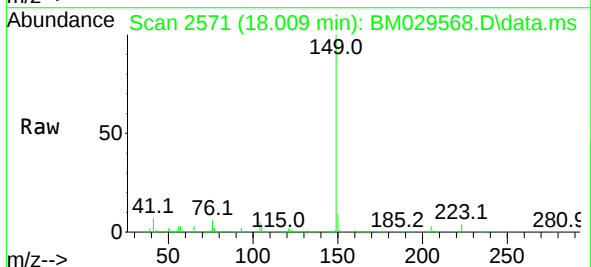
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC060

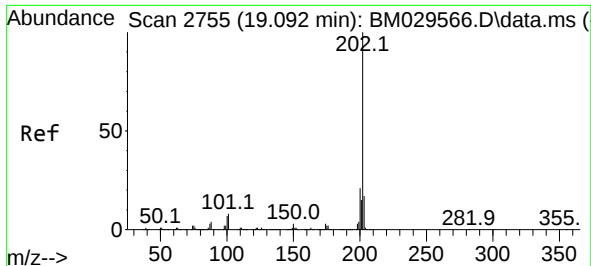
Tgt Ion:167 Resp: 1835250
 Ion Ratio Lower Upper
 167 100
 166 22.1 17.4 26.0
 139 12.0 9.8 14.6



#74
 Di-n-butylphthalate
 Concen: 60.80 ng
 RT: 18.009 min Scan# 2571
 Delta R.T. -0.000 min
 Lab File: BM029568.D
 Acq: 21 Apr 2021 13:18

Tgt Ion:149 Resp: 2038381
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.2 10.8
 104 5.3 4.3 6.5

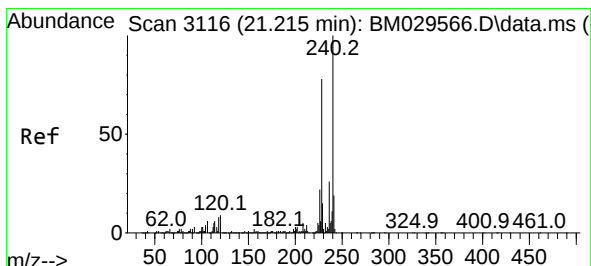
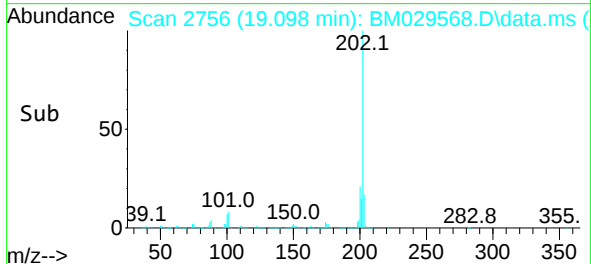
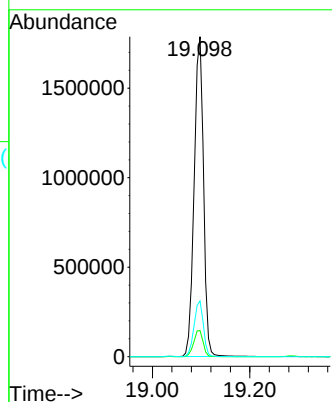
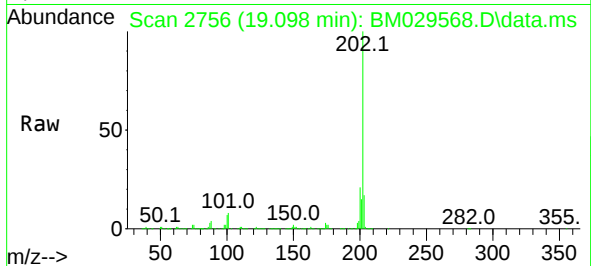




#75
Fluoranthene
Concen: 60.06 ng
RT: 19.098 min Scan# 2756
Delta R.T. 0.006 min
Lab File: BM029568.D
Acq: 21 Apr 2021 13:18

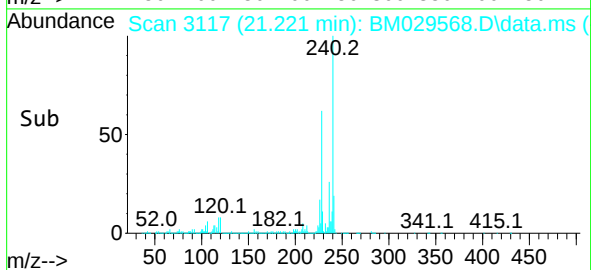
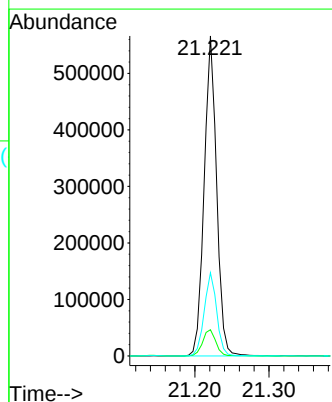
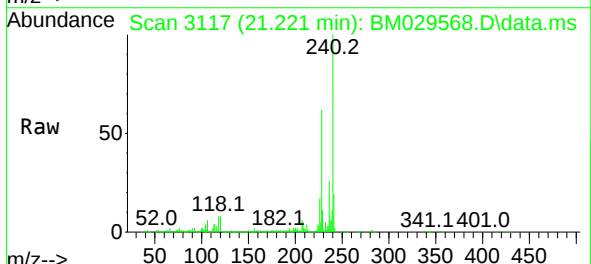
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

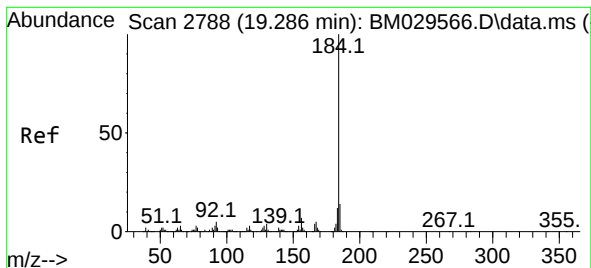
Tgt Ion:202 Resp: 2387980
Ion Ratio Lower Upper
202 100
101 8.1 0.0 28.6
203 17.4 0.0 37.3



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.221 min Scan# 3117
Delta R.T. 0.006 min
Lab File: BM029568.D
Acq: 21 Apr 2021 13:18

Tgt Ion:240 Resp: 661921
Ion Ratio Lower Upper
240 100
120 8.2 7.0 10.6
236 26.0 21.0 31.4





#77

Benzidine

Concen: 61.37 ng

RT: 19.286 min Scan# 2788

Delta R.T. -0.000 min

Lab File: BM029568.D

Acq: 21 Apr 2021 13:18

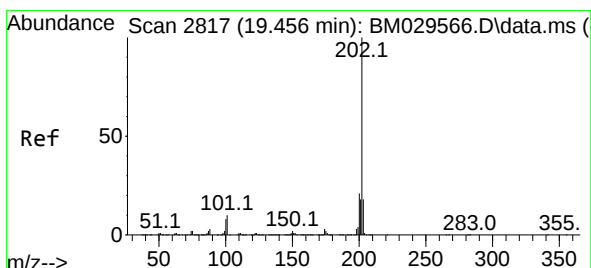
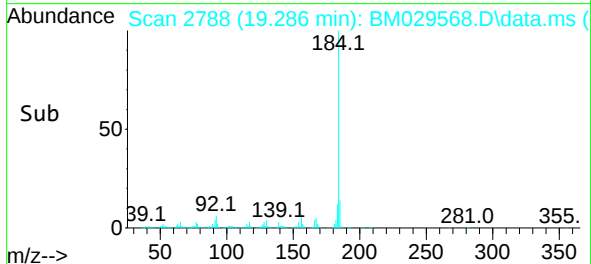
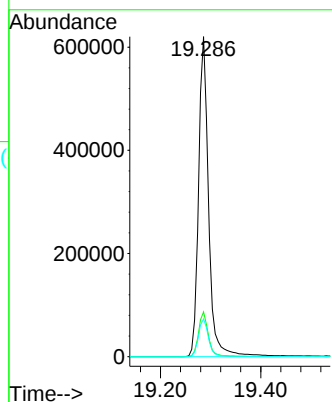
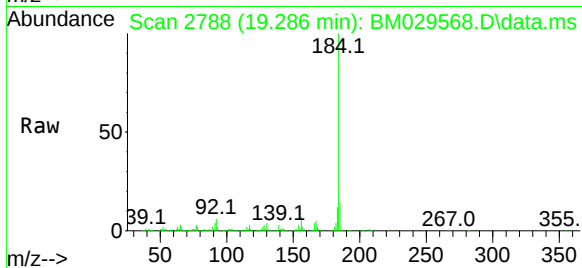
Tgt Ion:184 Resp: 861524

Ion Ratio Lower Upper

184 100

185 14.0 10.9 16.3

183 11.8 9.8 14.8



#78

Pyrene

Concen: 59.67 ng

RT: 19.456 min Scan# 2817

Delta R.T. -0.000 min

Lab File: BM029568.D

Acq: 21 Apr 2021 13:18

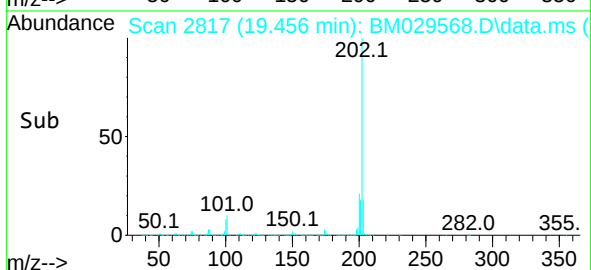
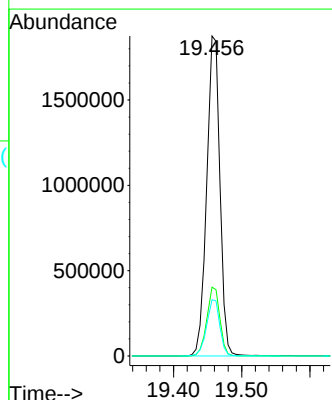
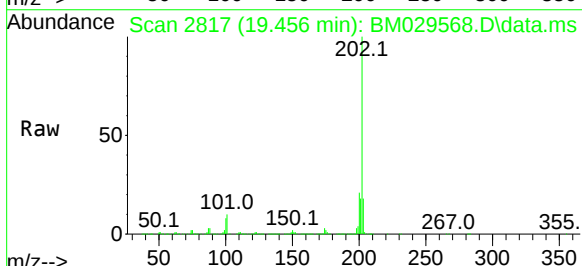
Tgt Ion:202 Resp: 2528627

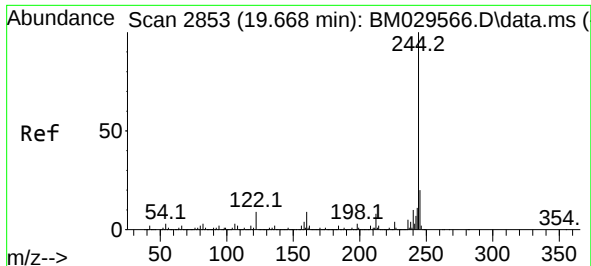
Ion Ratio Lower Upper

202 100

200 21.5 17.3 25.9

203 17.5 13.9 20.9

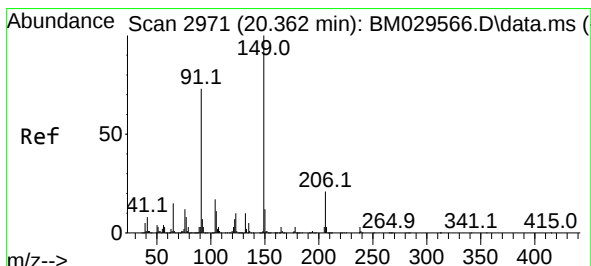
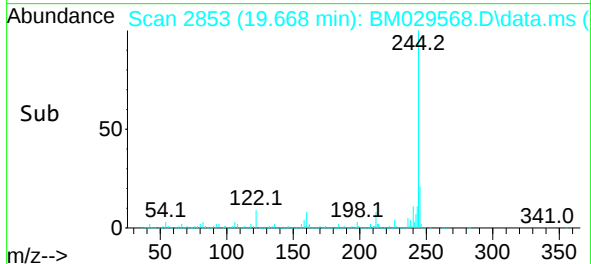
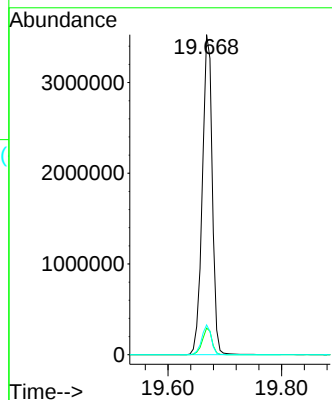
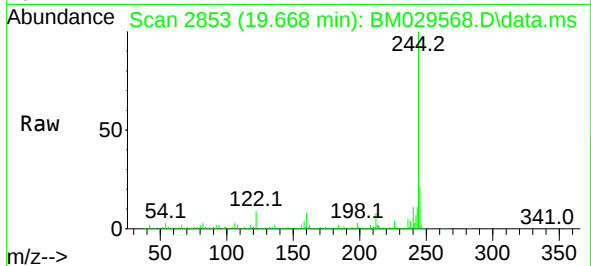




#79
 Terphenyl-d14
 Concen: 122.09 ng
 RT: 19.668 min Scan# 2853
 Delta R.T. -0.000 min
 Lab File: BM029568.D
 Acq: 21 Apr 2021 13:18

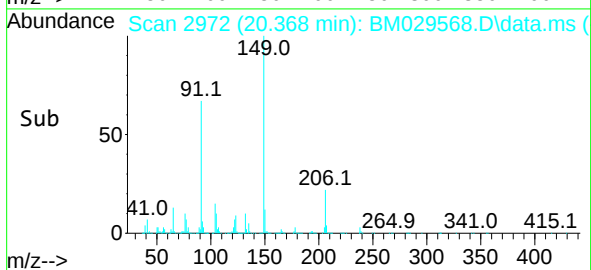
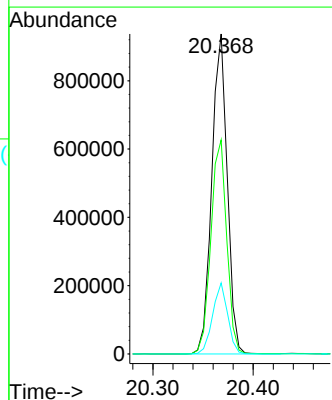
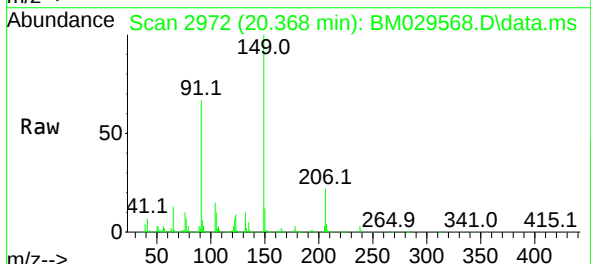
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC060

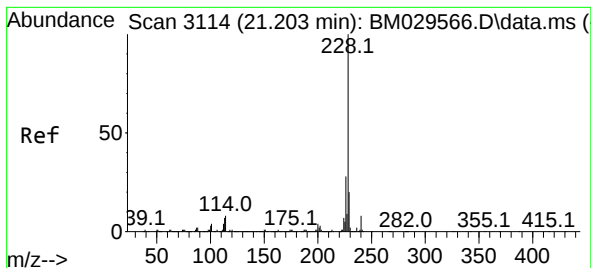
Tgt Ion:244 Resp: 4281716
 Ion Ratio Lower Upper
 244 100
 212 8.3 6.3 9.5
 122 9.3 6.9 10.3



#80
 Butylbenzylphthalate
 Concen: 61.42 ng
 RT: 20.368 min Scan# 2972
 Delta R.T. 0.006 min
 Lab File: BM029568.D
 Acq: 21 Apr 2021 13:18

Tgt Ion:149 Resp: 998980
 Ion Ratio Lower Upper
 149 100
 91 66.9 57.4 86.0
 206 22.2 16.6 25.0

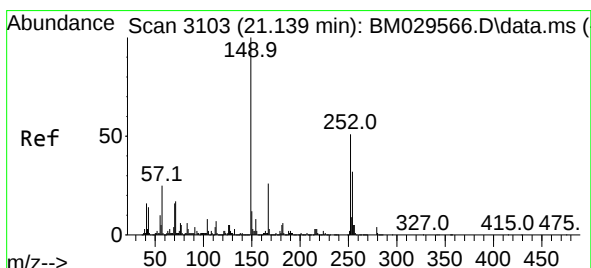
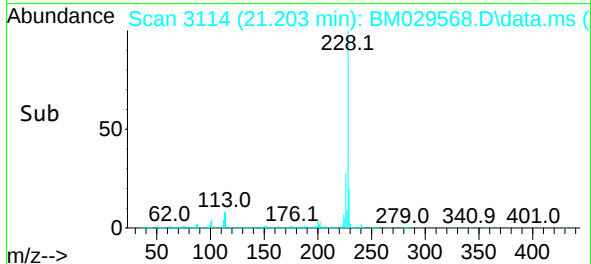
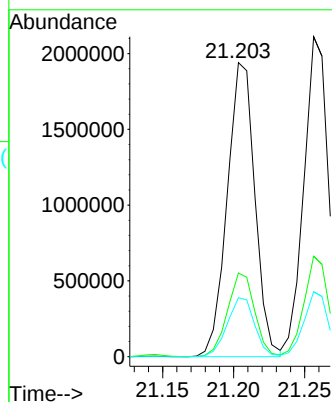
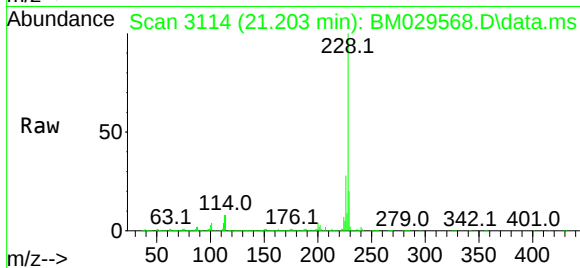




#81
Benzo(a)anthracene
Concen: 60.06 ng
RT: 21.203 min Scan# 3114
Delta R.T. -0.000 min
Lab File: BM029568.D
Acq: 21 Apr 2021 13:18

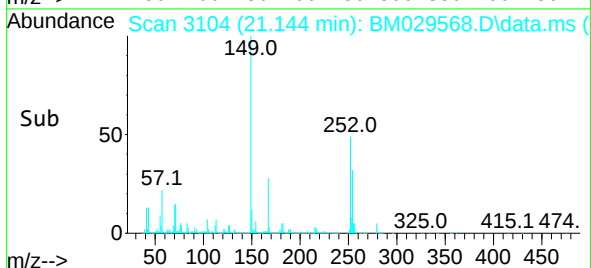
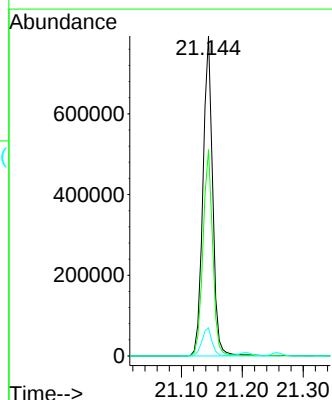
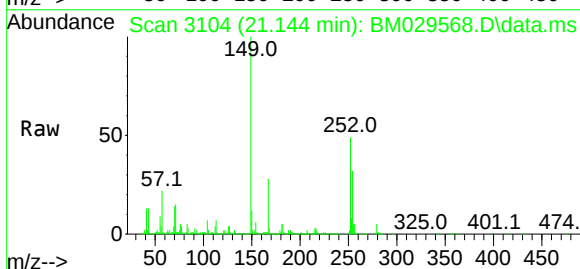
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

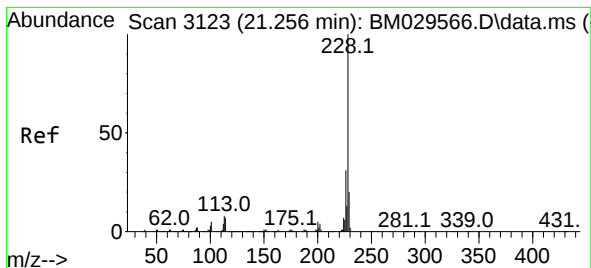
Tgt Ion:228 Resp: 2632090
Ion Ratio Lower Upper
228 100
226 28.5 22.3 33.5
229 20.0 15.7 23.5



#82
3,3'-Dichlorobenzidine
Concen: 61.83 ng
RT: 21.144 min Scan# 3104
Delta R.T. 0.006 min
Lab File: BM029568.D
Acq: 21 Apr 2021 13:18

Tgt Ion:252 Resp: 876630
Ion Ratio Lower Upper
252 100
254 64.5 51.5 77.3
126 8.7 8.6 13.0





#83

Chrysene

Concen: 59.33 ng

RT: 21.256 min Scan# 3123

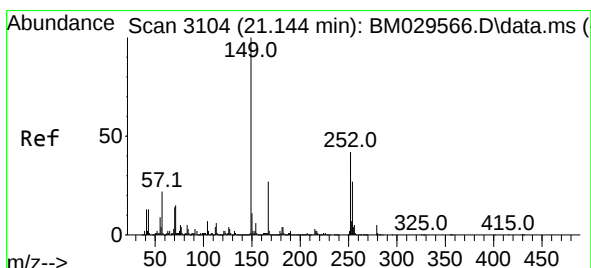
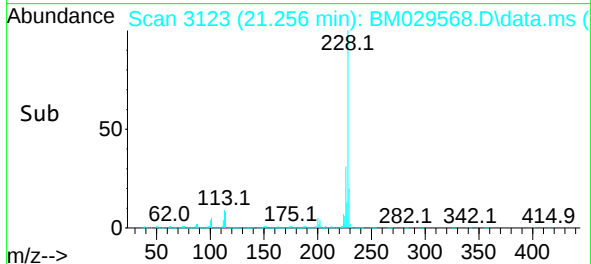
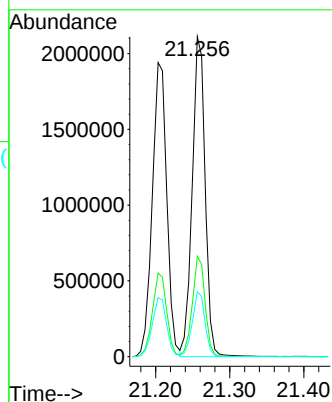
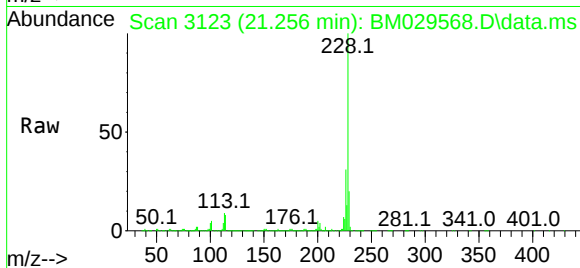
Delta R.T. -0.000 min

Lab File: BM029568.D

Acq: 21 Apr 2021 13:18

Tgt Ion:228 Resp: 2555239

Ion	Ratio	Lower	Upper
228	100		
226	31.4	24.6	36.8
229	20.3	15.5	23.3



#84

Bis(2-ethylhexyl)phthalate

Concen: 61.40 ng

RT: 21.144 min Scan# 3104

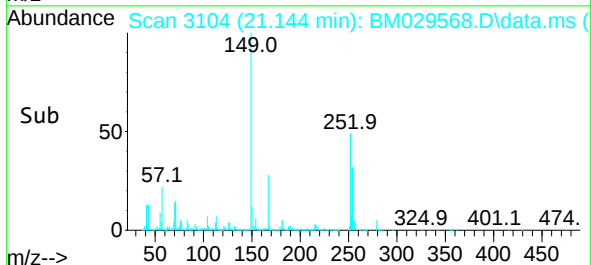
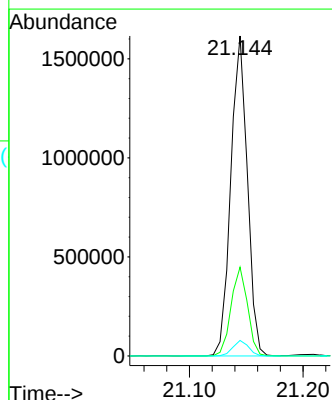
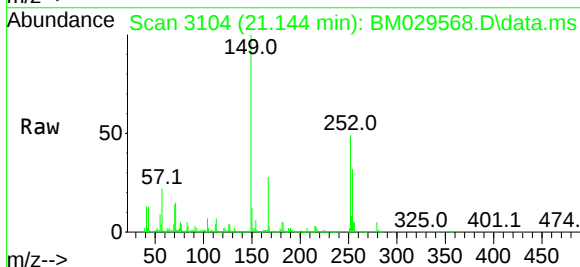
Delta R.T. -0.000 min

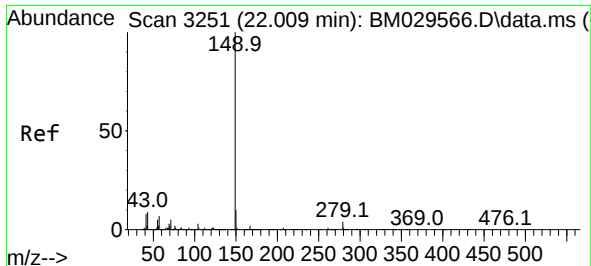
Lab File: BM029568.D

Acq: 21 Apr 2021 13:18

Tgt Ion:149 Resp: 1632294

Ion	Ratio	Lower	Upper
149	100		
167	27.7	22.6	33.8
279	4.9	3.8	5.8

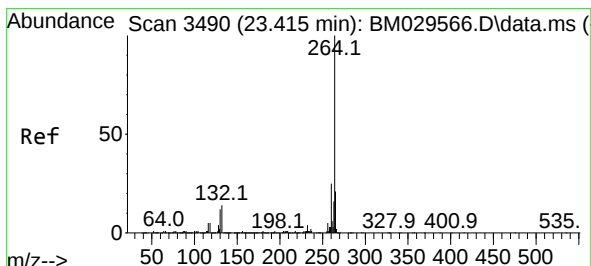
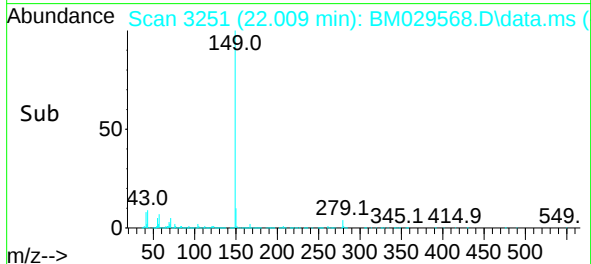
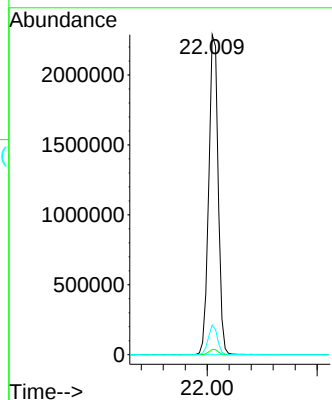
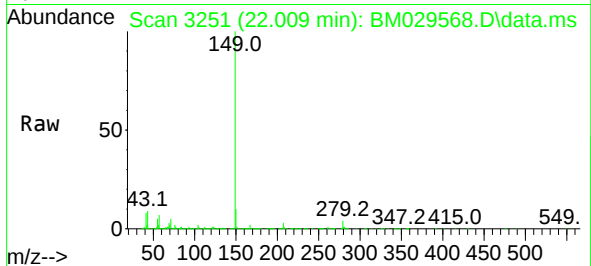




#85
Di-n-octyl phthalate
Concen: 60.22 ng
RT: 22.009 min Scan# 3251
Delta R.T. -0.000 min
Lab File: BM029568.D
Acq: 21 Apr 2021 13:18

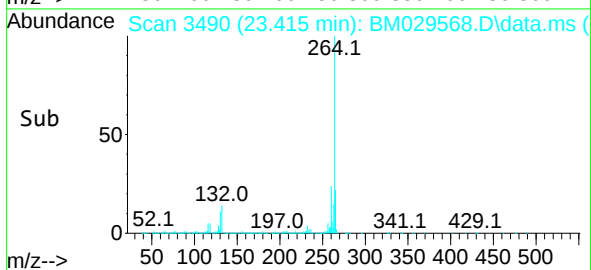
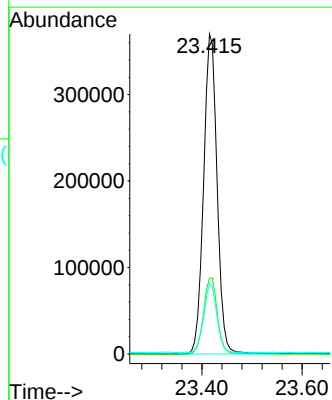
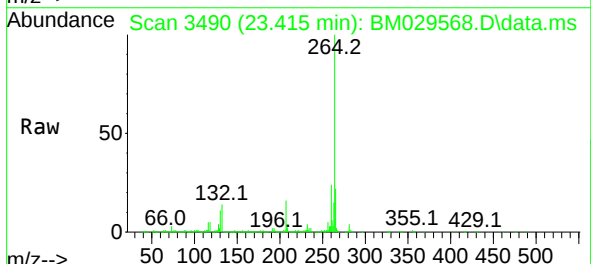
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

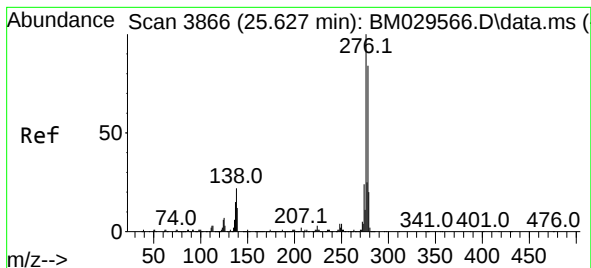
Tgt Ion:149 Resp: 2707035
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 9.0 7.4 11.0



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.415 min Scan# 3490
Delta R.T. -0.000 min
Lab File: BM029568.D
Acq: 21 Apr 2021 13:18

Tgt Ion:264 Resp: 692536
Ion Ratio Lower Upper
264 100
260 23.7 19.8 29.8
265 22.1 17.7 26.5





#87

Indeno(1,2,3-cd)pyrene

Concen: 60.91 ng

RT: 25.644 min Scan# 3869

Delta R.T. 0.018 min

Lab File: BM029568.D

Acq: 21 Apr 2021 13:18

Instrument :

BNA_M

ClientSampleId :

SSTDIC060

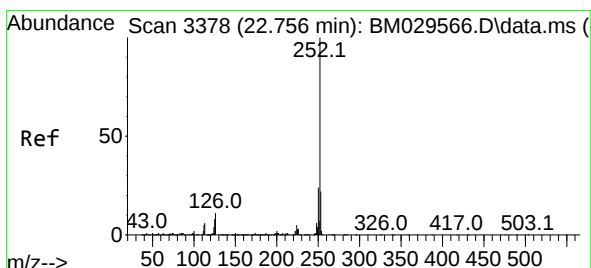
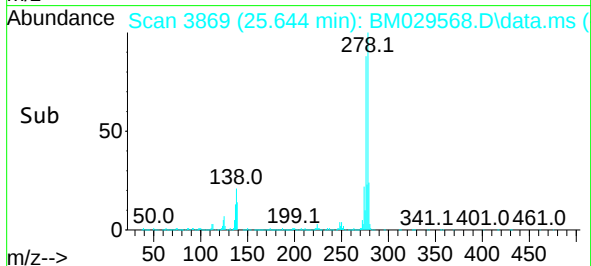
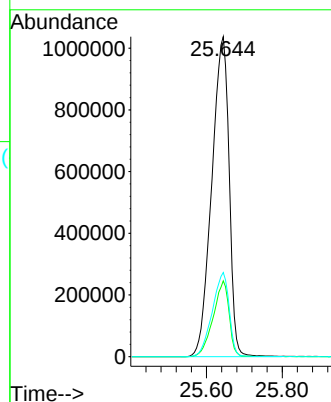
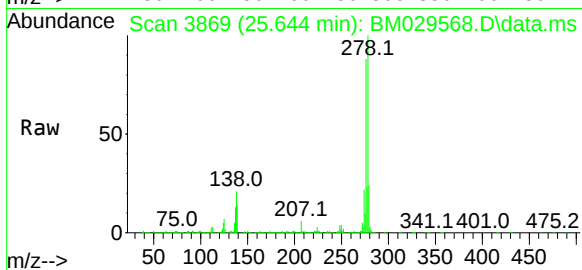
Tgt Ion:276 Resp: 3296972

Ion Ratio Lower Upper

276 100

138 21.7 17.1 25.7

277 25.5 20.3 30.5



#88

Benzo(b)fluoranthene

Concen: 61.12 ng

RT: 22.762 min Scan# 3379

Delta R.T. 0.006 min

Lab File: BM029568.D

Acq: 21 Apr 2021 13:18

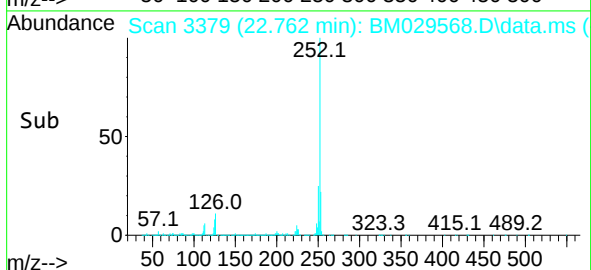
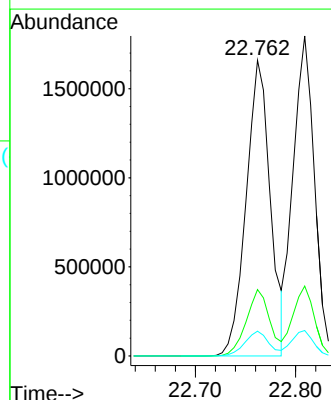
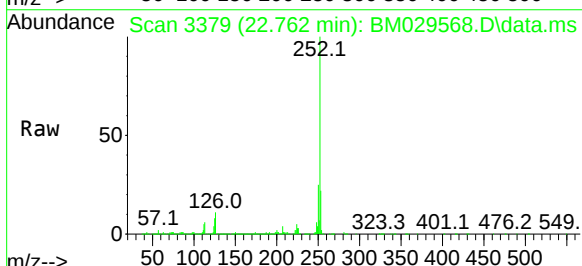
Tgt Ion:252 Resp: 2774967

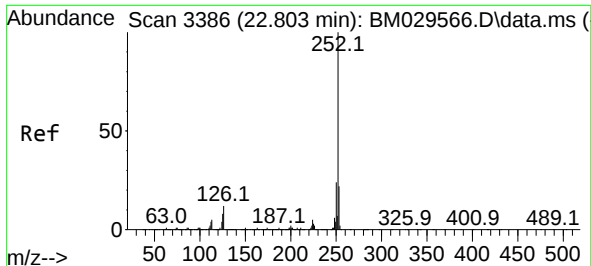
Ion Ratio Lower Upper

252 100

253 22.5 17.4 26.0

125 8.4 6.8 10.2

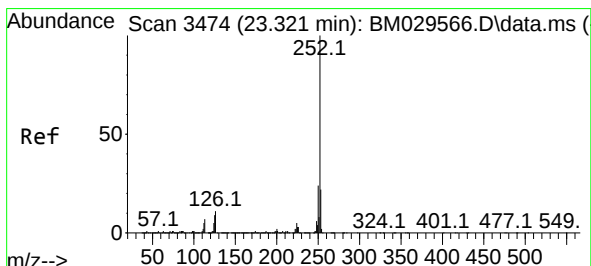
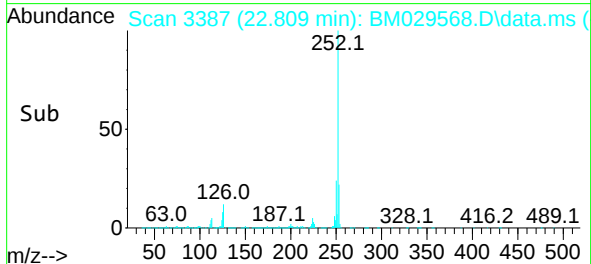
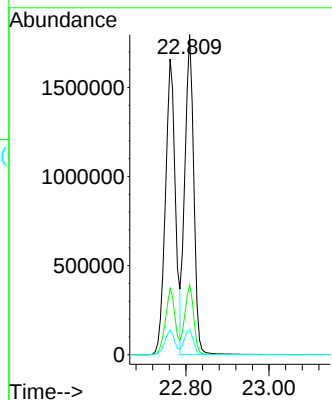
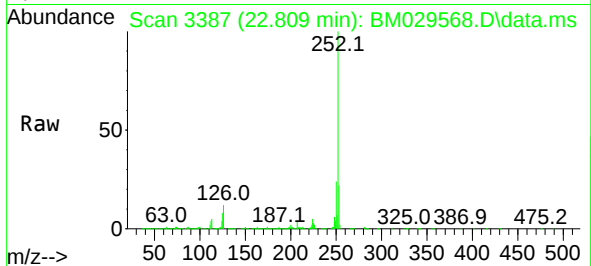




#89
Benzo(k)fluoranthene
Concen: 60.09 ng
RT: 22.809 min Scan# 3387
Delta R.T. 0.006 min
Lab File: BM029568.D
Acq: 21 Apr 2021 13:18

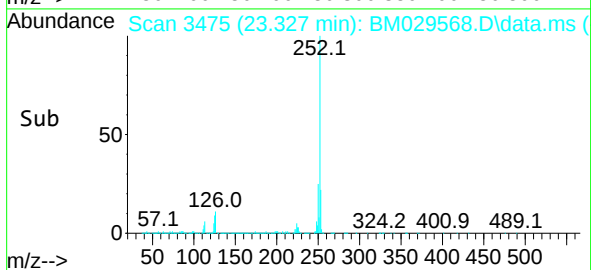
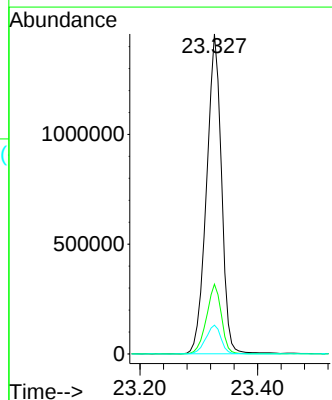
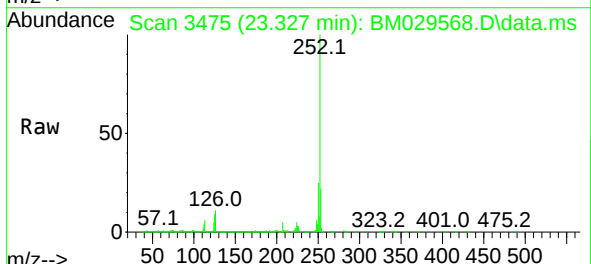
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

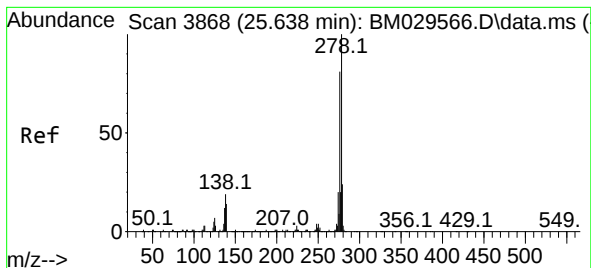
Tgt Ion:252 Resp: 2670226
Ion Ratio Lower Upper
252 100
253 21.8 17.4 26.2
125 8.0 6.2 9.2



#90
Benzo(a)pyrene
Concen: 60.81 ng
RT: 23.327 min Scan# 3475
Delta R.T. 0.006 min
Lab File: BM029568.D
Acq: 21 Apr 2021 13:18

Tgt Ion:252 Resp: 2566607
Ion Ratio Lower Upper
252 100
253 21.8 17.7 26.5
125 9.0 7.3 10.9

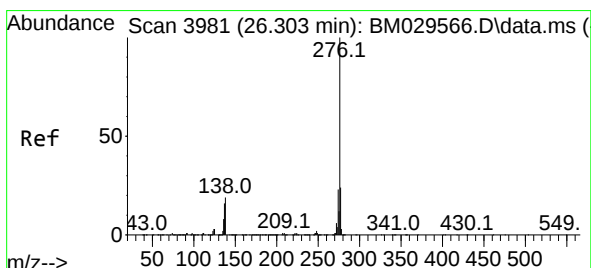
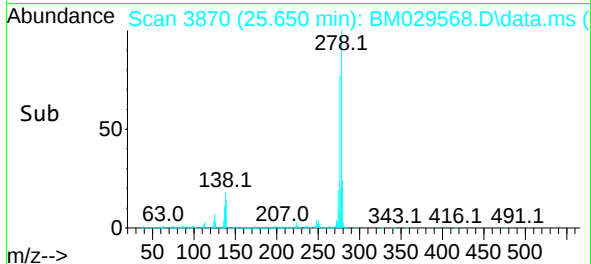
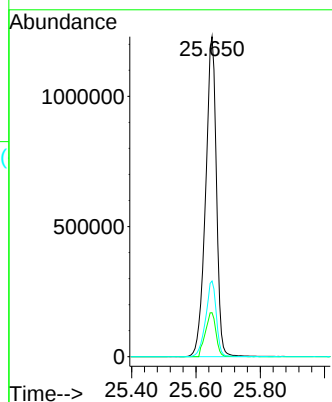
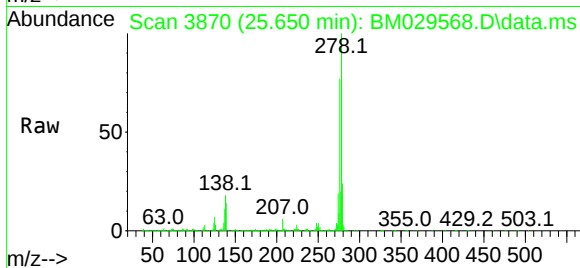




#91
Dibenzo(a,h)anthracene
Concen: 61.55 ng
RT: 25.650 min Scan# 3870
Delta R.T. 0.012 min
Lab File: BM029568.D
Acq: 21 Apr 2021 13:18

Instrument :
BNA_M
ClientSampleId :
SSTDIC060

Tgt Ion:278 Resp: 2872172
Ion Ratio Lower Upper
278 100
139 13.7 11.0 16.4
279 23.6 18.7 28.1



#92
Benzo(g,h,i)perylene
Concen: 59.09 ng
RT: 26.315 min Scan# 3983
Delta R.T. 0.012 min
Lab File: BM029568.D
Acq: 21 Apr 2021 13:18

Tgt Ion:276 Resp: 2556595
Ion Ratio Lower Upper
276 100
277 23.9 19.4 29.2
138 18.4 14.4 21.6

