

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM043021\
 Data File : BM029712.D
 Acq On : 29 Apr 2021 16:28
 Operator : CG/JU
 Sample : SSTDICC080
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC080

Quant Time: Apr 29 16:59:07 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM043021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 29 15:25:42 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.598	152	72445	20.00	ng	0.00
21) Naphthalene-d8	10.375	136	246866	20.00	ng	# 0.00
39) Acenaphthene-d10	14.245	164	168434	20.00	ng	0.00
64) Phenanthrene-d10	16.992	188	366660	20.00	ng	# 0.00
76) Chrysene-d12	21.180	240	402526	20.00	ng	0.00
86) Perylene-d12	23.356	264	390102	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.193	112	513335	142.06	ng	0.00
7) Phenol-d6	6.787	99	696270	129.00	ng	0.00
23) Nitrobenzene-d5	8.757	82	677733	141.40	ng	0.00
42) 2,4,6-Tribromophenol	15.745	330	446816	191.82	ng	0.00
45) 2-Fluorobiphenyl	12.869	172	2086529	168.14	ng	0.00
79) Terphenyl-d14	19.627	244	3576972	168.47	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.122	88	98740	67.78	ng	92
3) Pyridine	3.522	79	215970	58.17	ng	95
4) n-Nitrosodimethylamine	3.440	42	104328	57.26	ng	# 80
6) Aniline	6.940	93	374244	63.07	ng	95
8) 2-Chlorophenol	7.169	128	313652	69.81	ng	94
9) Benzaldehyde	6.745	77	118933	38.76	ng	97
10) Phenol	6.810	94	331463	63.37	ng	96
11) bis(2-Chloroethyl)ether	7.040	93	263437	66.02	ng	94
12) 1,3-Dichlorobenzene	7.487	146	381069	73.60	ng	96
13) 1,4-Dichlorobenzene	7.634	146	379911	71.66	ng	96
14) 1,2-Dichlorobenzene	7.945	146	376580	71.25	ng	98
15) Benzyl Alcohol	7.845	79	251679	64.18	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.134	45	263273	50.05	ng	92
17) 2-Methylphenol	8.045	107	236366	64.85	ng	96
18) Hexachloroethane	8.663	117	136670	71.39	ng	# 85
19) n-Nitroso-di-n-propyla...	8.416	70	224889	57.13	ng	89
20) 3+4-Methylphenols	8.381	107	324128	64.66	ng	98
22) Acetophenone	8.422	105	437811	73.97	ng	# 95
24) Nitrobenzene	8.798	77	334422	68.99	ng	94
25) Isophorone	9.328	82	619026	68.72	ng	96
26) 2-Nitrophenol	9.498	139	184542	88.10	ng	91
27) 2,4-Dimethylphenol	9.569	122	247305	76.43	ng	99
28) bis(2-Chloroethoxy)met...	9.804	93	328187	73.75	ng	100
29) 2,4-Dichlorophenol	10.034	162	350254	82.07	ng	97
30) 1,2,4-Trichlorobenzene	10.245	180	415397	84.51	ng	97
31) Naphthalene	10.428	128	965786	76.09	ng	100
32) Benzoic acid	9.769	122	203304	81.55	ng	94
33) 4-Chloroaniline	10.545	127	380637	76.05	ng	97
34) Hexachlorobutadiene	10.710	225	301723	96.41	ng	96
35) Caprolactam	11.363	113	85990	66.54	ng	# 79
36) 4-Chloro-3-methylphenol	11.686	107	297017	71.21	ng	95
37) 2-Methylnaphthalene	12.045	142	755156	74.32	ng	98
38) 1-Methylnaphthalene	12.269	142	709193	73.20	ng	100
40) 1,2,4,5-Tetrachloroben...	12.422	216	499544	98.91	ng	# 97
41) Hexachlorocyclopentadiene	12.398	237	274441	97.37	ng	98
43) 2,4,6-Trichlorophenol	12.675	196	325090	93.62	ng	100

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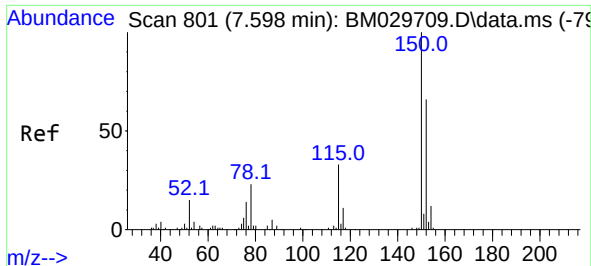
Quant Time: Apr 29 16:59:07 2021
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.745	196	344515	89.87	ng	95
46) 1,1'-Biphenyl	13.074	154	1006539	81.75	ng	98
47) 2-Chloronaphthalene	13.116	162	809391	82.15	ng	98
48) 2-Nitroaniline	13.327	65	172283	69.55	ng	89
49) Acenaphthylene	13.969	152	1206061	79.83	ng	98
50) Dimethylphthalate	13.722	163	989758	77.75	ng	99
51) 2,6-Dinitrotoluene	13.839	165	229549	81.92	ng	# 80
52) Acenaphthene	14.316	154	749761	79.23	ng	98
53) 3-Nitroaniline	14.169	138	192240	82.16	ng	88
54) 2,4-Dinitrophenol	14.374	184	152291	98.76	ng	# 80
55) Dibenzofuran	14.651	168	1268865	79.40	ng	95
56) 4-Nitrophenol	14.486	139	158506	76.47	ng	87
57) 2,4-Dinitrotoluene	14.627	165	313142	82.74	ng	87
58) Fluorene	15.298	166	1039030	77.44	ng	98
59) 2,3,4,6-Tetrachlorophenol	14.880	232	320011	93.82	ng	# 87
60) Diethylphthalate	15.086	149	970967	77.71	ng	97
61) 4-Chlorophenyl-phenyle...	15.298	204	591983	87.20	ng	94
62) 4-Nitroaniline	15.333	138	198373	81.05	ng	88
63) Azobenzene	15.592	77	792030	66.76	ng	90
65) 4,6-Dinitro-2-methylph...	15.392	198	221044	90.69	ng	86
66) n-Nitrosodiphenylamine	15.515	169	886340	78.20	ng	99
67) 4-Bromophenyl-phenylether	16.192	248	361080	94.31	ng	# 92
68) Hexachlorobenzene	16.304	284	397071	91.22	ng	# 90
69) Atrazine	16.474	200	339602	83.98	ng	96
70) Pentachlorophenol	16.651	266	252873	89.22	ng	98
71) Phenanthrene	17.033	178	1604114	75.98	ng	100
72) Anthracene	17.127	178	1601992	76.91	ng	99
73) Carbazole	17.398	167	1436489	73.62	ng	99
74) Di-n-butylphthalate	17.968	149	1719673	81.17	ng	99
75) Fluoranthene	19.056	202	1978232	77.27	ng	98
77) Benzidine	19.245	184	625838	73.43	ng	99
78) Pyrene	19.415	202	2049327	79.14	ng	99
80) Butylbenzylphthalate	20.327	149	784607	80.93	ng	88
81) Benzo(a)anthracene	21.162	228	2056413	77.22	ng	99
82) 3,3'-Dichlorobenzidine	21.103	252	649134	76.30	ng	# 99
83) Chrysene	21.215	228	2014784	76.99	ng	99
84) Bis(2-ethylhexyl)phtha...	21.103	149	1244427	80.10	ng	99
85) Di-n-octyl phthalate	21.968	149	2084607	79.95	ng	# 94
87) Indeno(1,2,3-cd)pyrene	25.550	276	2308841	76.55	ng	97
88) Benzo(b)fluoranthene	22.709	252	2121949	83.41	ng	99
89) Benzo(k)fluoranthene	22.750	252	1941217	76.14	ng	99
90) Benzo(a)pyrene	23.268	252	1874573	78.49	ng	98
91) Dibenzo(a,h)anthracene	25.556	278	2006573	77.16	ng	98
92) Benzo(g,h,i)perylene	26.215	276	1854118	77.09	ng	97

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

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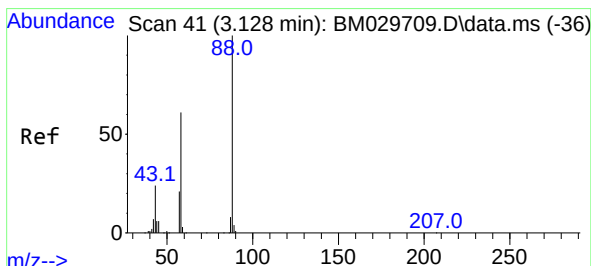
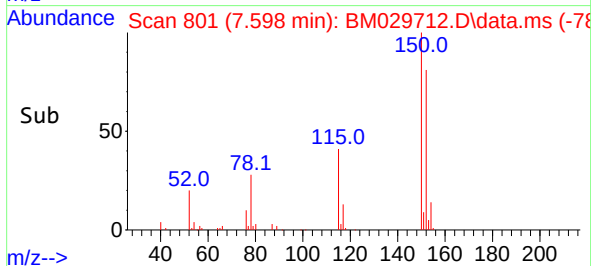
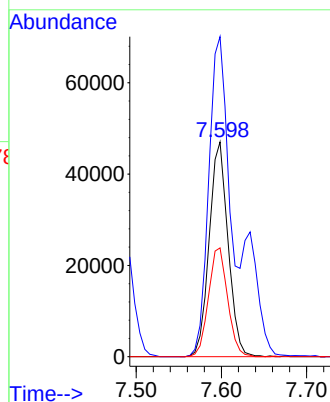
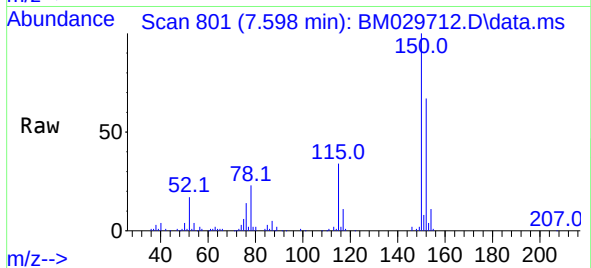




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.598 min Scan# 801
Delta R.T. 0.000 min
Lab File: BM029712.D
Acq: 29 Apr 2021 16:28

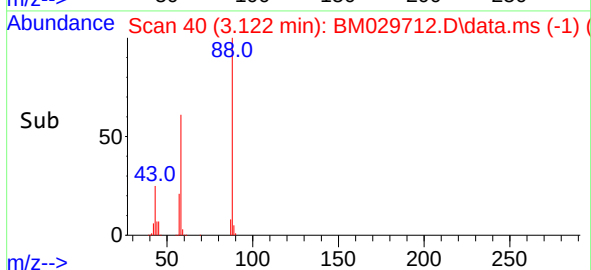
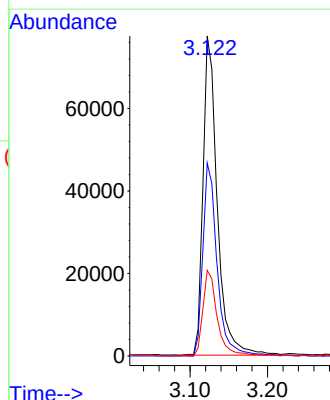
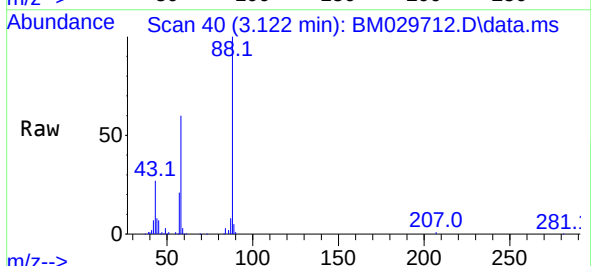
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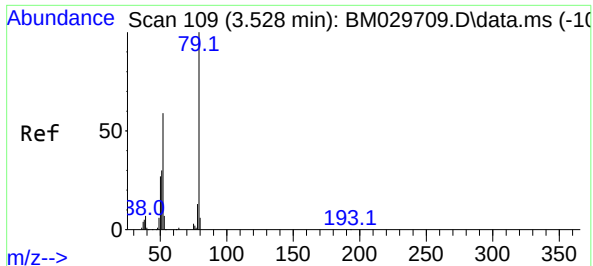
Tgt Ion:152 Resp: 72445
Ion Ratio Lower Upper
152 100
150 149.0 125.9 188.9
115 50.7 44.6 67.0



#2
1,4-Dioxane
Concen: 67.78 ng
RT: 3.122 min Scan# 40
Delta R.T. -0.006 min
Lab File: BM029712.D
Acq: 29 Apr 2021 16:28

Tgt Ion: 88 Resp: 98740
Ion Ratio Lower Upper
88 100
58 61.0 53.6 80.4
43 27.3 25.8 38.6

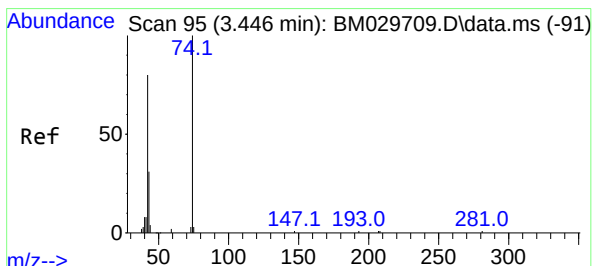
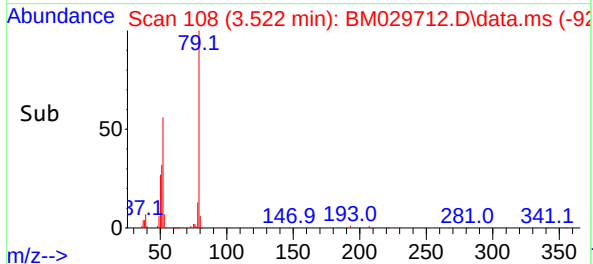
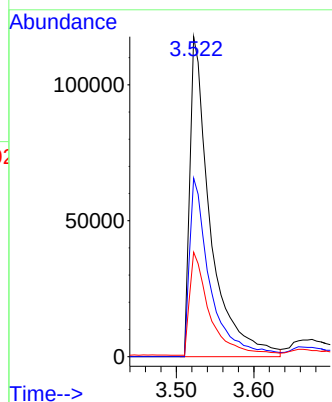
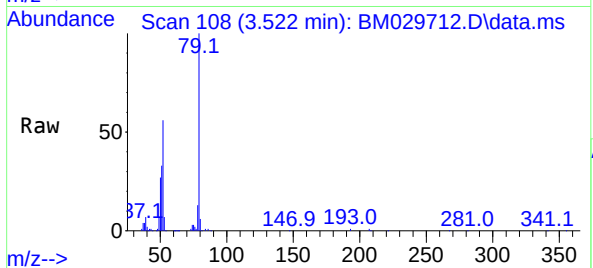




#3
Pyridine
Concen: 58.17 ng
RT: 3.522 min Scan# 108
Delta R.T. -0.006 min
Lab File: BM029712.D
Acq: 29 Apr 2021 16:28

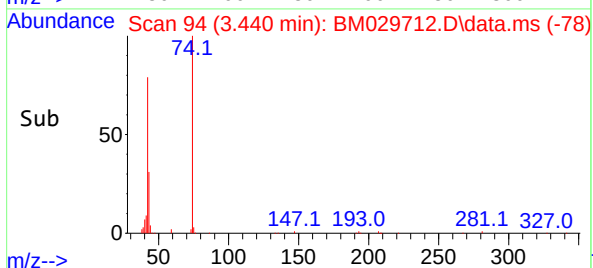
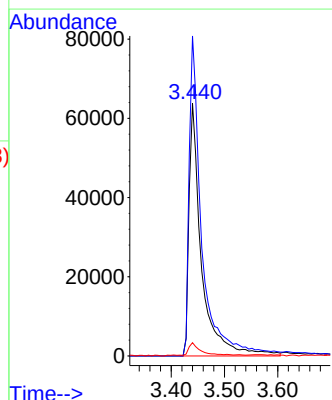
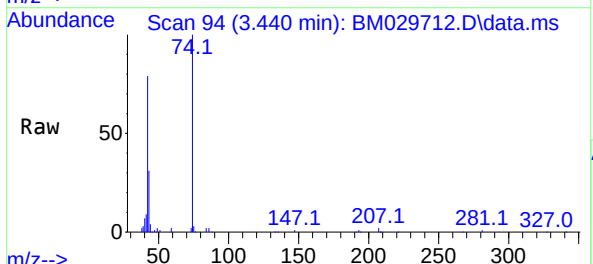
Instrument :
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ClientSampleId :
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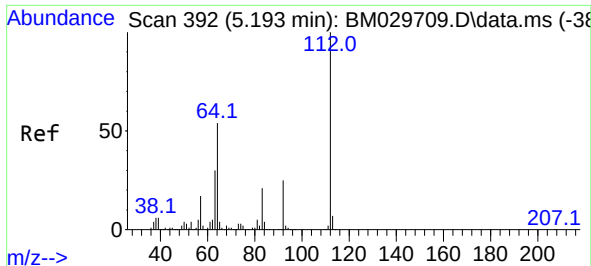
Tgt Ion: 79 Resp: 215970
Ion Ratio Lower Upper
79 100
52 55.8 48.2 72.2
51 32.6 27.9 41.9



#4
n-Nitrosodimethylamine
Concen: 57.26 ng
RT: 3.440 min Scan# 94
Delta R.T. -0.006 min
Lab File: BM029712.D
Acq: 29 Apr 2021 16:28

Tgt Ion: 42 Resp: 104328
Ion Ratio Lower Upper
42 100
74 126.8 84.1 126.1#
44 5.3 4.5 6.7

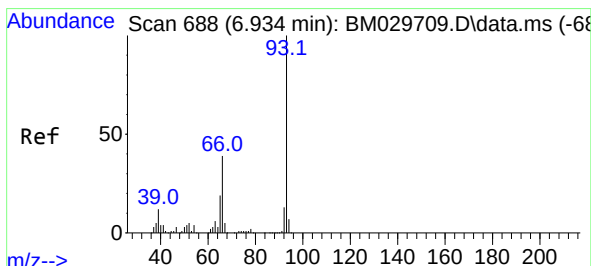
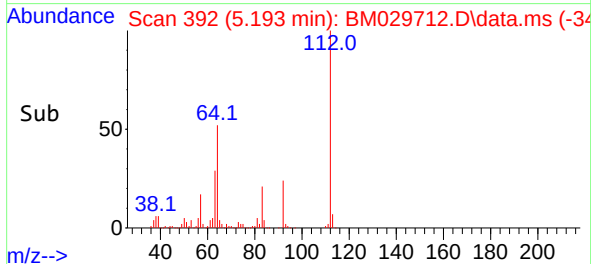
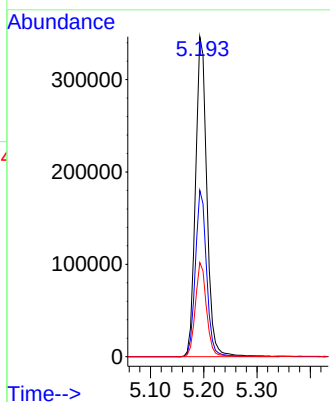
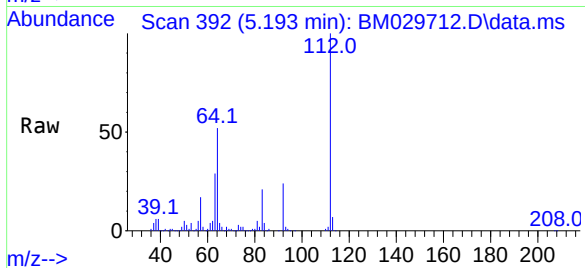




#5
2-Fluorophenol
Concen: 142.06 ng
RT: 5.193 min Scan# 392
Delta R.T. 0.000 min
Lab File: BM029712.D
Acq: 29 Apr 2021 16:28

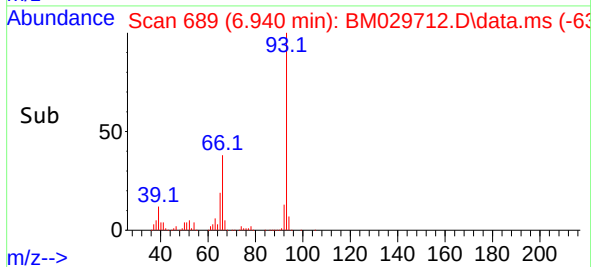
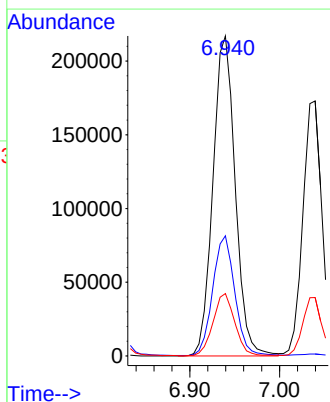
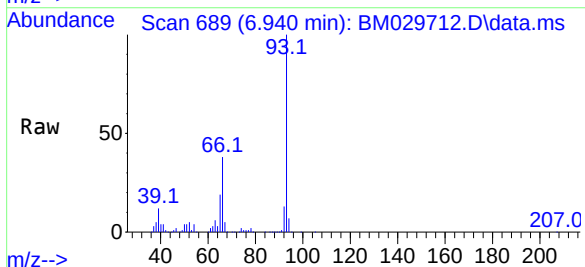
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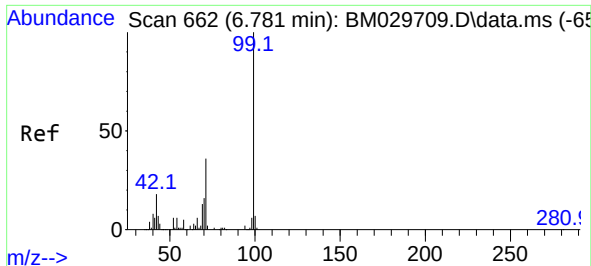
Tgt Ion:	112	Resp:	513335
Ion	Ratio	Lower	Upper
112	100		
64	51.9	47.1	70.7
63	29.4	27.3	40.9



#6
Aniline
Concen: 63.07 ng
RT: 6.940 min Scan# 689
Delta R.T. 0.006 min
Lab File: BM029712.D
Acq: 29 Apr 2021 16:28

Tgt Ion:	93	Resp:	374244
Ion	Ratio	Lower	Upper
93	100		
66	37.6	32.7	49.1
65	19.5	16.8	25.2

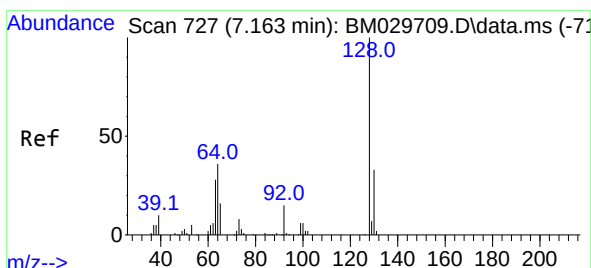
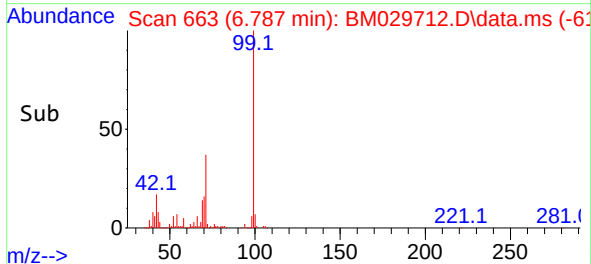
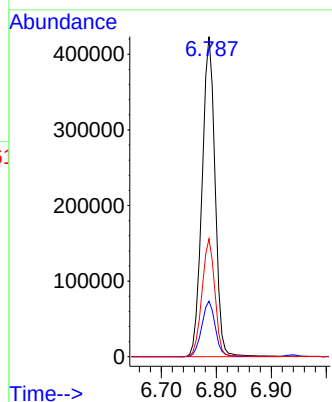
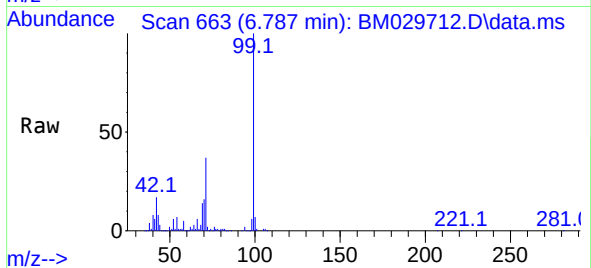




#7
Phenol-d6
Concen: 129.00 ng
RT: 6.787 min Scan# 663
Delta R.T. 0.006 min
Lab File: BM029712.D
Acq: 29 Apr 2021 16:28

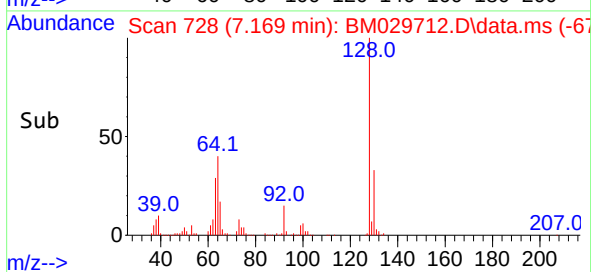
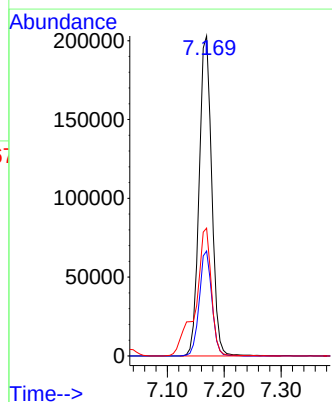
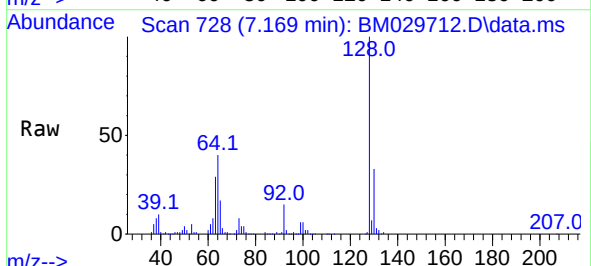
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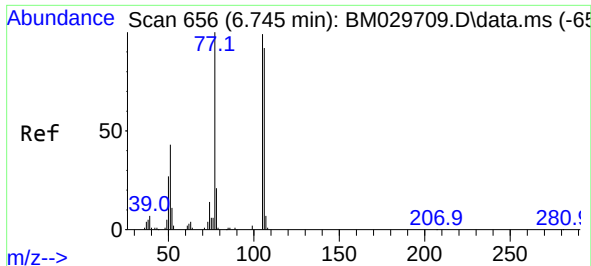
Tgt Ion: 99 Resp: 696270
Ion Ratio Lower Upper
99 100
42 17.3 18.0 27.0#
71 36.9 30.9 46.3



#8
2-Chlorophenol
Concen: 69.81 ng
RT: 7.169 min Scan# 728
Delta R.T. 0.006 min
Lab File: BM029712.D
Acq: 29 Apr 2021 16:28

Tgt Ion:128 Resp: 313652
Ion Ratio Lower Upper
128 100
130 32.8 13.5 53.5
64 40.0 25.7 65.7

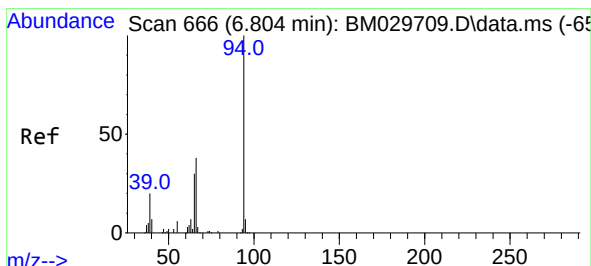
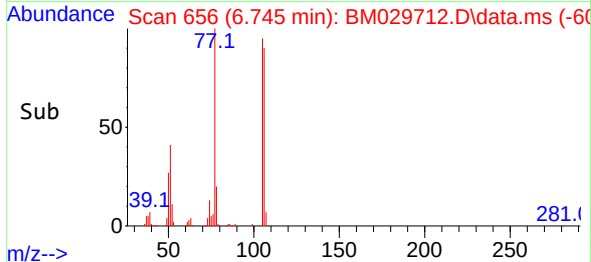
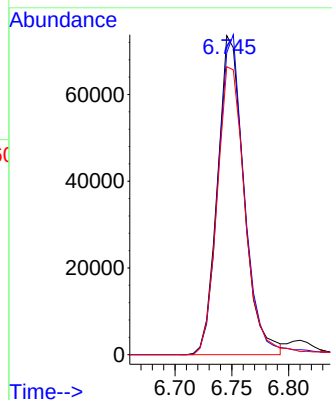
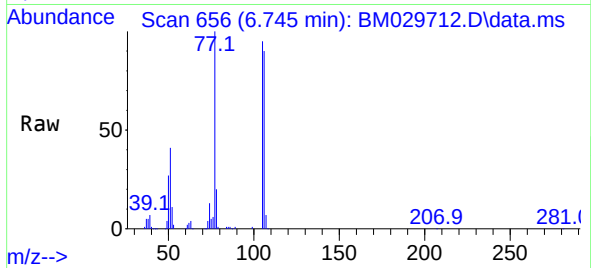




#9
Benzaldehyde
Concen: 38.76 ng
RT: 6.745 min Scan# 656
Delta R.T. 0.000 min
Lab File: BM029712.D
Acq: 29 Apr 2021 16:28

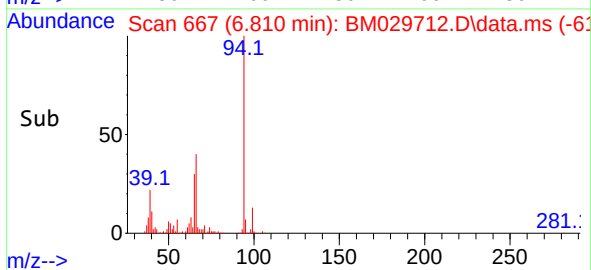
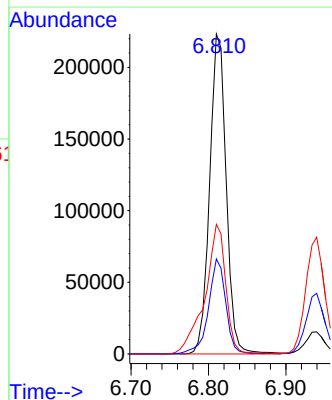
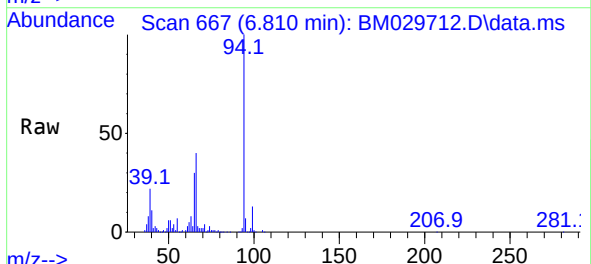
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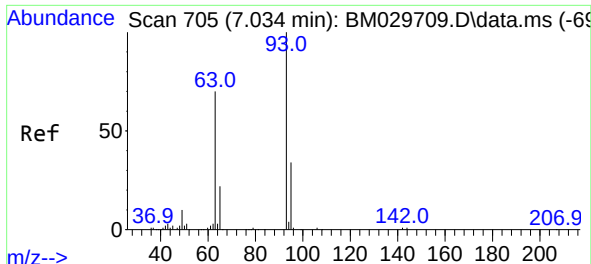
Tgt Ion: 77 Resp: 118933
Ion Ratio Lower Upper
77 100
105 94.6 71.2 111.2
106 90.3 68.6 108.6



#10
Phenol
Concen: 63.37 ng
RT: 6.810 min Scan# 667
Delta R.T. 0.006 min
Lab File: BM029712.D
Acq: 29 Apr 2021 16:28

Tgt Ion: 94 Resp: 331463
Ion Ratio Lower Upper
94 100
65 29.7 11.9 51.9
66 40.5 22.6 62.6



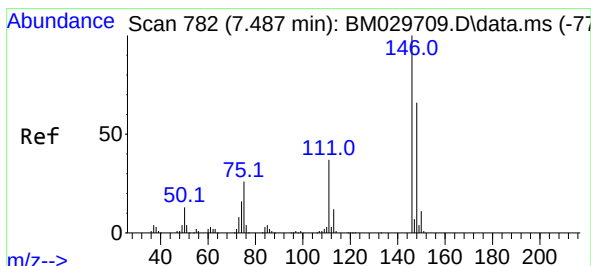
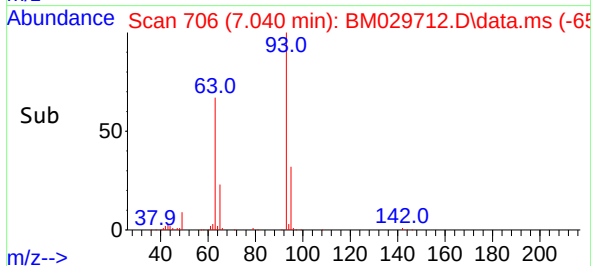
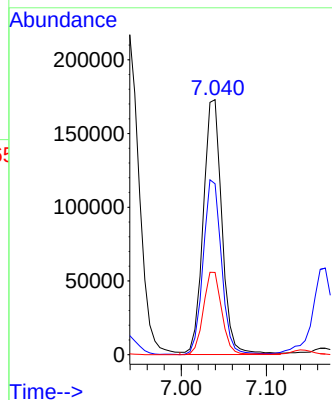
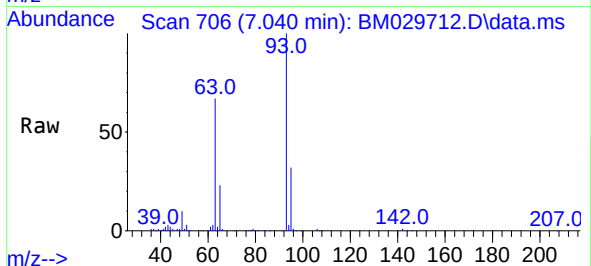


#11
bis(2-Chloroethyl)ether
Concen: 66.02 ng
RT: 7.040 min Scan# 706
Delta R.T. 0.006 min
Lab File: BM029712.D
Acq: 29 Apr 2021 16:28

Instrument :
BNA_M
ClientSampleId :
SSTDICC080

Tgt Ion: 93 Resp: 263437

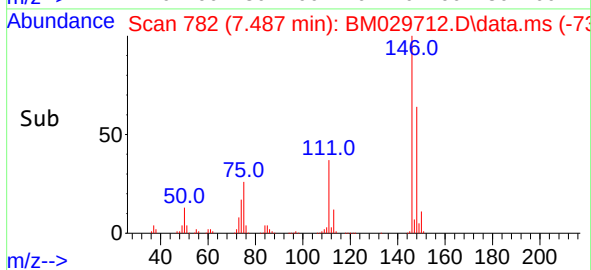
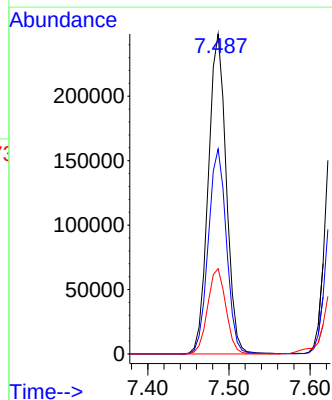
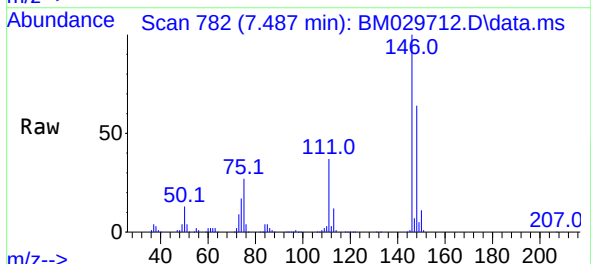
Ion	Ratio	Lower	Upper
93	100		
63	67.0	54.3	94.3
95	32.2	12.7	52.7

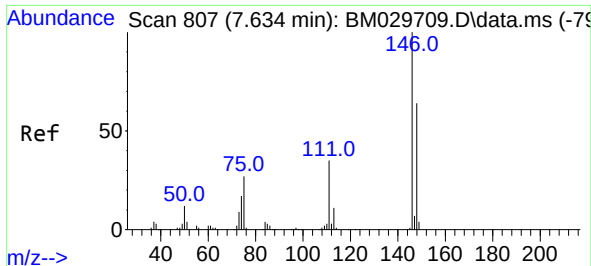


#12
1,3-Dichlorobenzene
Concen: 73.60 ng
RT: 7.487 min Scan# 782
Delta R.T. 0.000 min
Lab File: BM029712.D
Acq: 29 Apr 2021 16:28

Tgt Ion:146 Resp: 381069

Ion	Ratio	Lower	Upper
146	100		
148	64.1	52.2	78.4
75	26.6	25.8	38.8

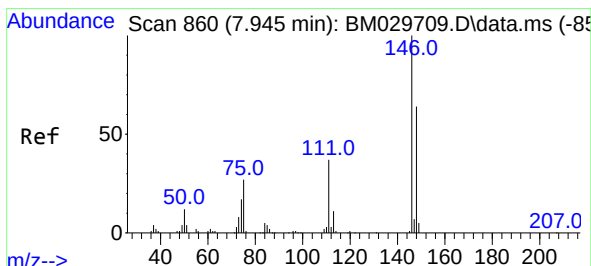
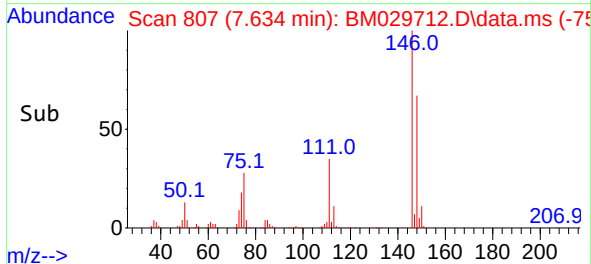
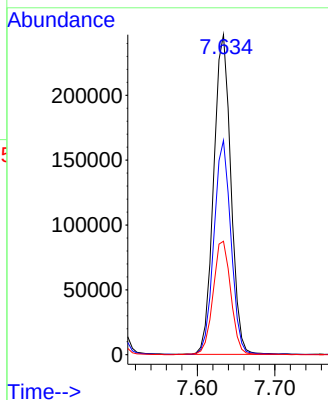
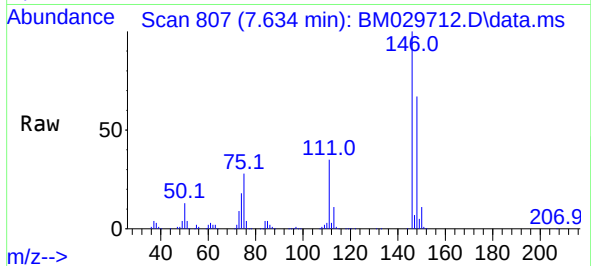




#13
1,4-Dichlorobenzene
Concen: 71.66 ng
RT: 7.634 min Scan# 807
Delta R.T. 0.000 min
Lab File: BM029712.D
Acq: 29 Apr 2021 16:28

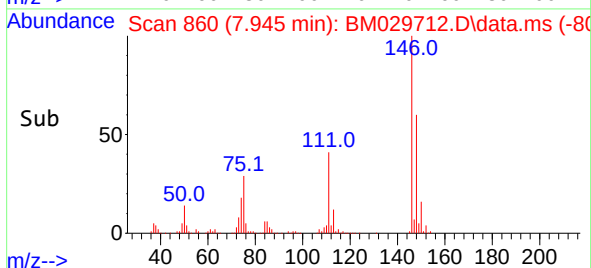
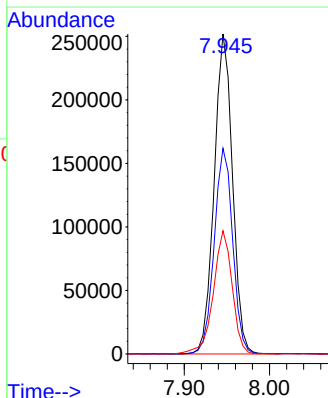
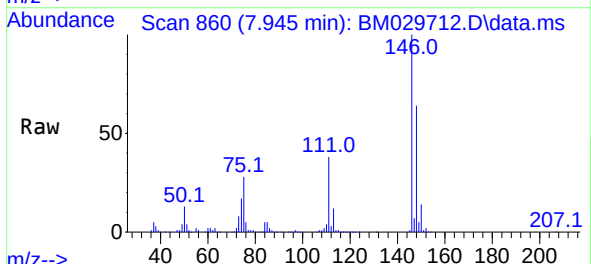
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

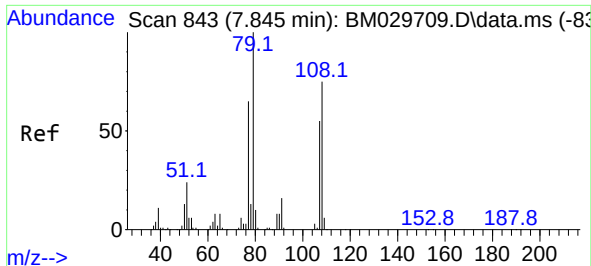
Tgt Ion:146 Resp: 379911
Ion Ratio Lower Upper
146 100
148 66.9 51.8 77.8
111 35.5 31.0 46.6



#14
1,2-Dichlorobenzene
Concen: 71.25 ng
RT: 7.945 min Scan# 860
Delta R.T. 0.000 min
Lab File: BM029712.D
Acq: 29 Apr 2021 16:28

Tgt Ion:146 Resp: 376580
Ion Ratio Lower Upper
146 100
148 64.2 51.7 77.5
111 38.5 32.6 49.0

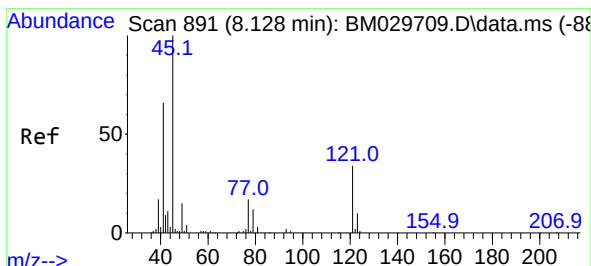
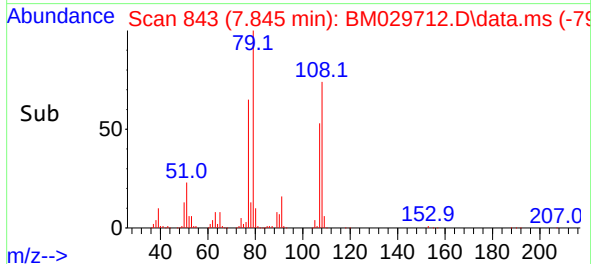
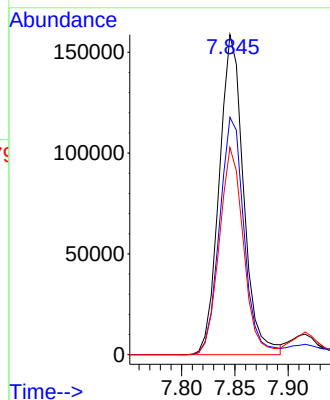
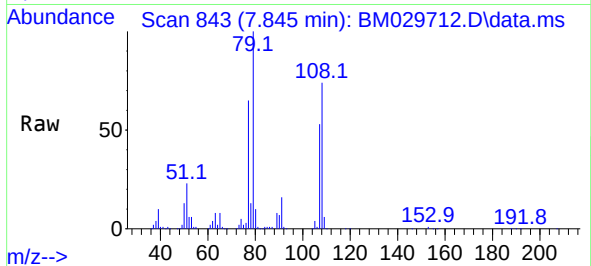




#15
Benzyl Alcohol
Concen: 64.18 ng
RT: 7.845 min Scan# 843
Delta R.T. 0.000 min
Lab File: BM029712.D
Acq: 29 Apr 2021 16:28

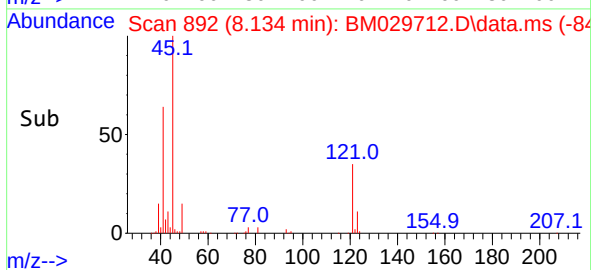
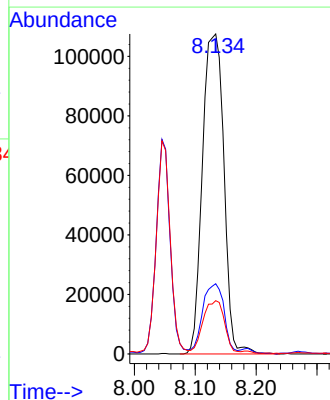
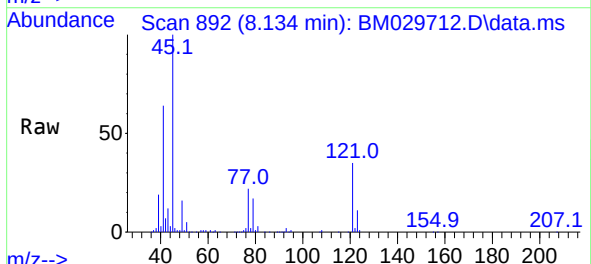
Instrument :
BNA_M
ClientSampleId :
SSTDICC080

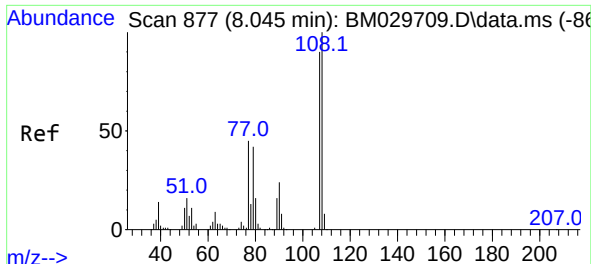
Tgt Ion: 79 Resp: 251679
Ion Ratio Lower Upper
79 100
108 74.2 57.0 85.4
77 64.7 54.6 81.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 50.05 ng
RT: 8.134 min Scan# 892
Delta R.T. 0.006 min
Lab File: BM029712.D
Acq: 29 Apr 2021 16:28

Tgt Ion: 45 Resp: 263273
Ion Ratio Lower Upper
45 100
77 21.9 0.0 38.0
79 16.7 0.0 34.1

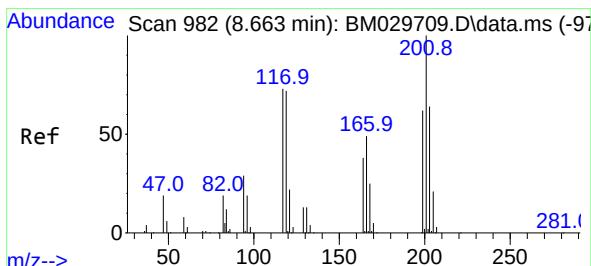
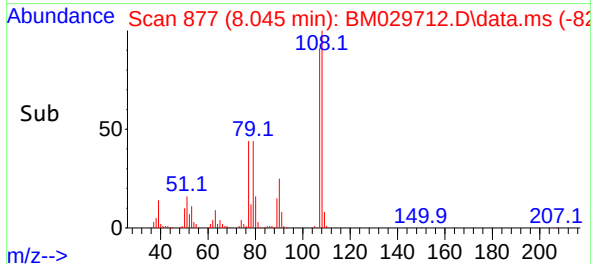
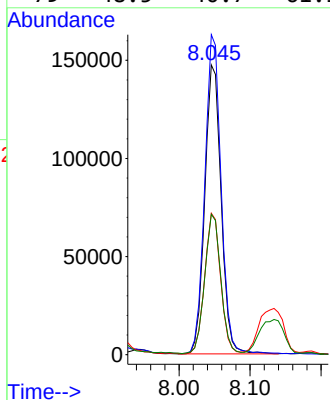
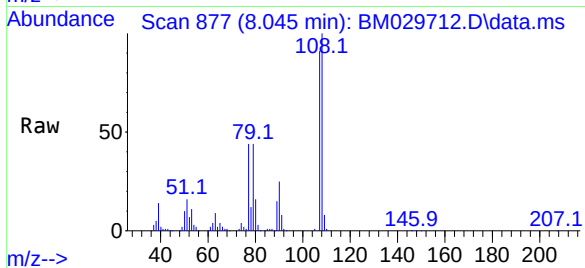




#17
2-Methylphenol
Concen: 64.85 ng
RT: 8.045 min Scan# 877
Delta R.T. 0.000 min
Lab File: BM029712.D
Acq: 29 Apr 2021 16:28

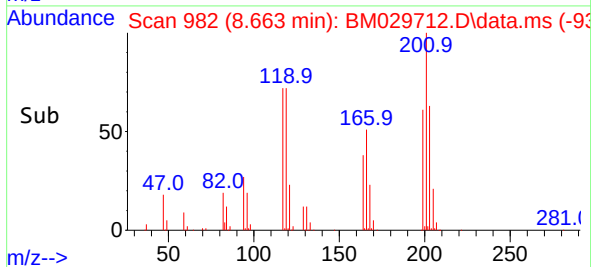
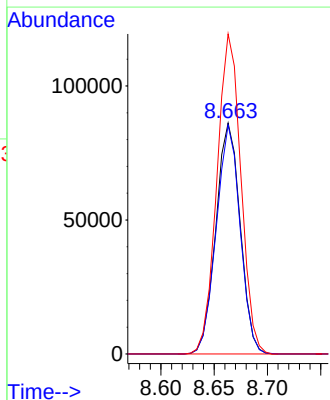
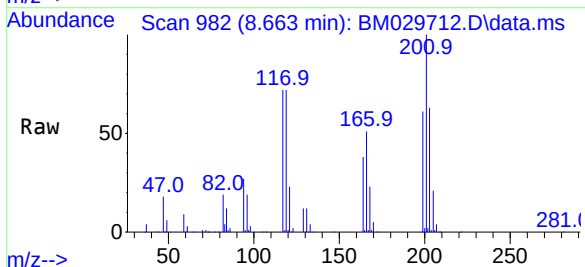
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

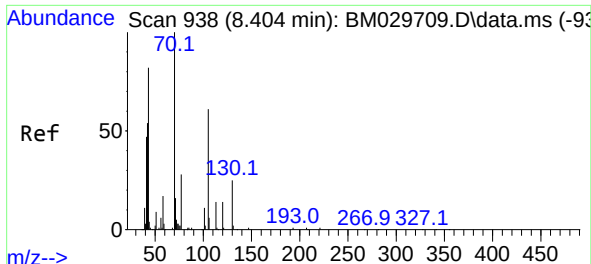
Tgt Ion:	107	Resp:	236366
Ion	Ratio	Lower	Upper
107	100		
108	110.4	85.0	127.6
77	48.8	41.3	61.9
79	48.5	40.7	61.1



#18
Hexachloroethane
Concen: 71.39 ng
RT: 8.663 min Scan# 982
Delta R.T. 0.000 min
Lab File: BM029712.D
Acq: 29 Apr 2021 16:28

Tgt Ion:	117	Resp:	136670
Ion	Ratio	Lower	Upper
117	100		
119	99.2	76.2	114.2
201	138.6	89.8	134.6#

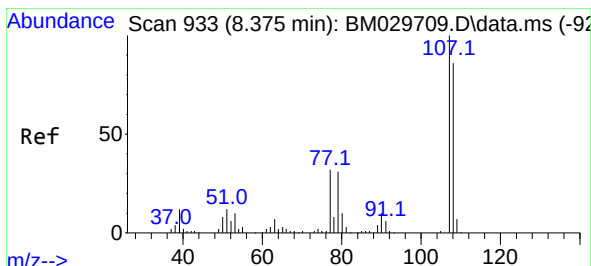
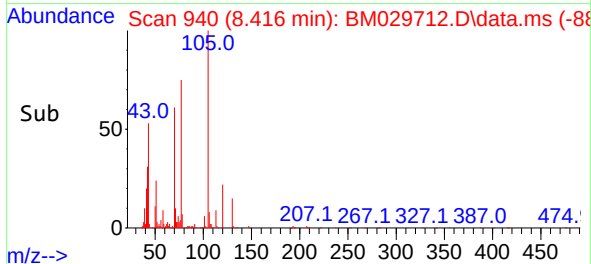
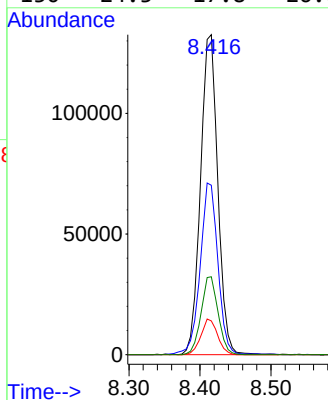
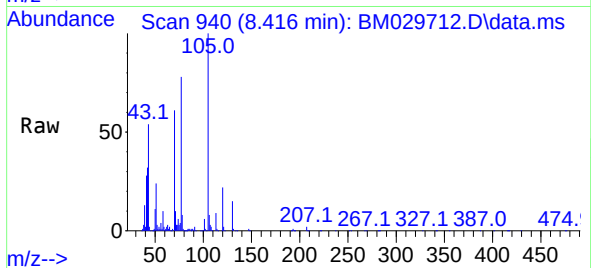




#19
n-Nitroso-di-n-propylamine
Concen: 57.13 ng
RT: 8.416 min Scan# 940
Delta R.T. 0.012 min
Lab File: BM029712.D
Acq: 29 Apr 2021 16:28

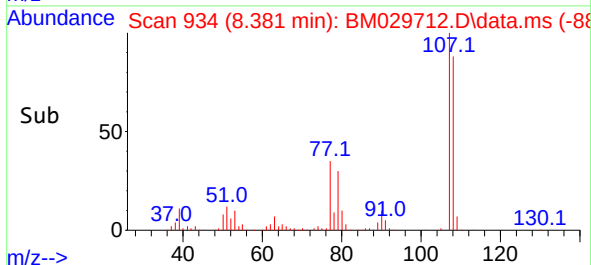
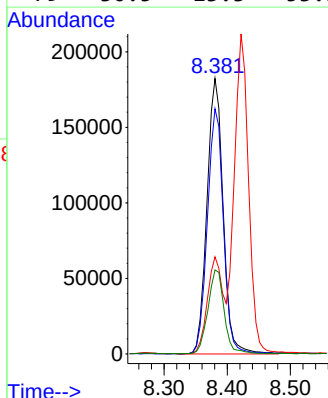
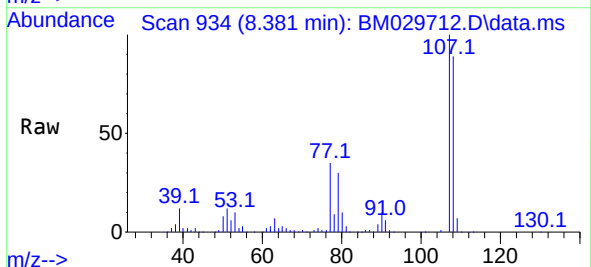
Instrument :
BNA_M
ClientSampleId :
SSTDICC080

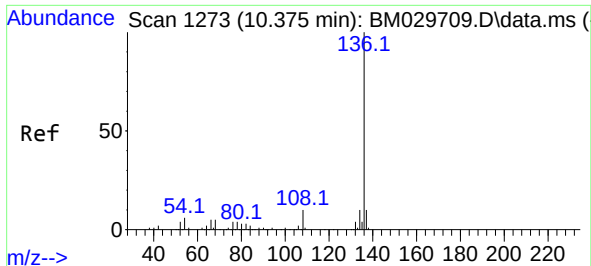
Tgt Ion: 70 Resp: 224889
Ion Ratio Lower Upper
70 100
42 53.0 51.4 77.0
101 10.6 8.1 12.1
130 24.3 17.8 26.6



#20
3+4-Methylphenols
Concen: 64.66 ng
RT: 8.381 min Scan# 934
Delta R.T. 0.006 min
Lab File: BM029712.D
Acq: 29 Apr 2021 16:28

Tgt Ion: 107 Resp: 324128
Ion Ratio Lower Upper
107 100
108 89.0 69.9 109.9
77 35.3 17.3 57.3
79 30.5 13.3 53.3

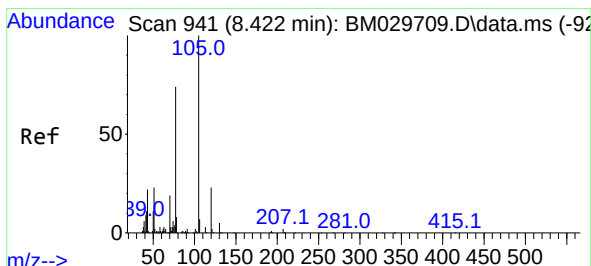
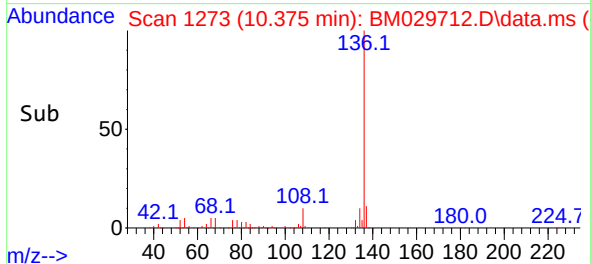
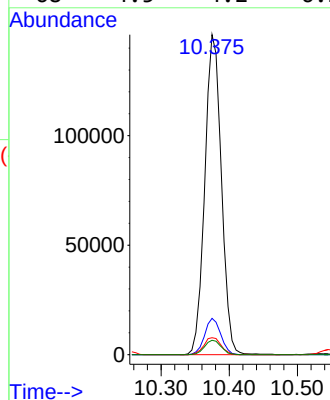
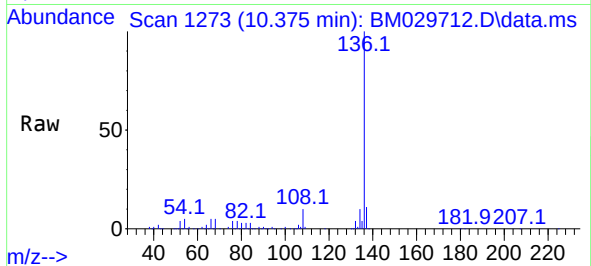




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.375 min Scan# 1273
Delta R.T. 0.000 min
Lab File: BM029712.D
Acq: 29 Apr 2021 16:28

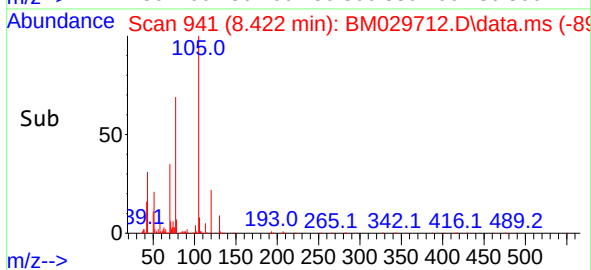
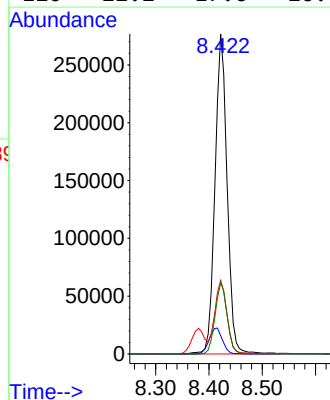
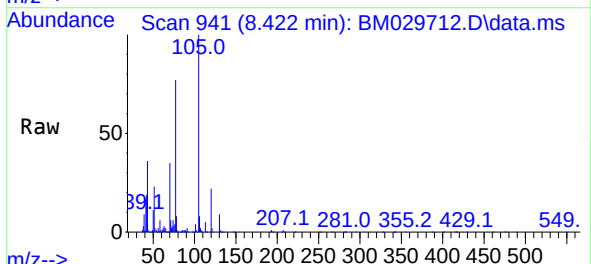
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

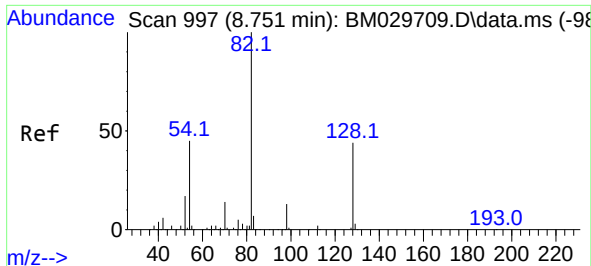
Tgt Ion:	136	Resp:	246866
Ion	Ratio	Lower	Upper
136	100		
137	11.3	8.4	12.6
54	5.3	5.5	8.3#
68	4.5	4.2	6.2



#22
Acetophenone
Concen: 73.97 ng
RT: 8.422 min Scan# 941
Delta R.T. 0.000 min
Lab File: BM029712.D
Acq: 29 Apr 2021 16:28

Tgt Ion:	105	Resp:	437811
Ion	Ratio	Lower	Upper
105	100		
71	5.7	3.4	5.0#
51	23.0	22.2	33.4
120	22.2	17.6	26.4

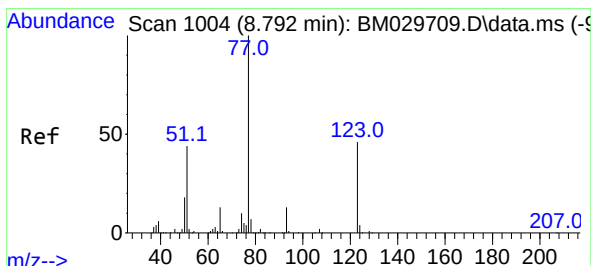
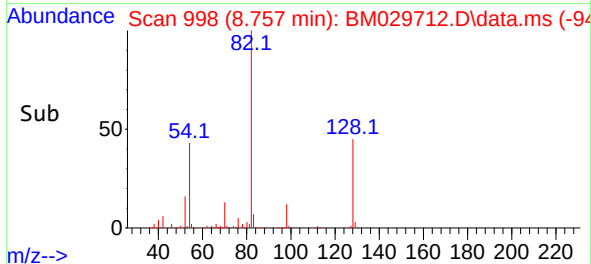
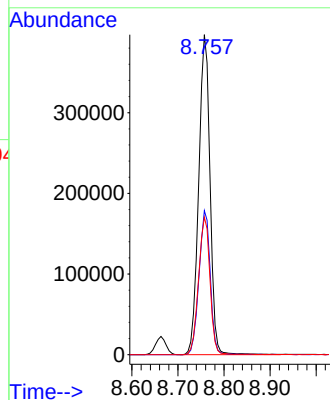
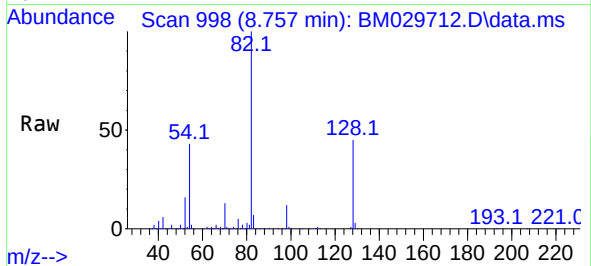




#23
Nitrobenzene-d5
Concen: 141.40 ng
RT: 8.757 min Scan# 998
Delta R.T. 0.006 min
Lab File: BM029712.D
Acq: 29 Apr 2021 16:28

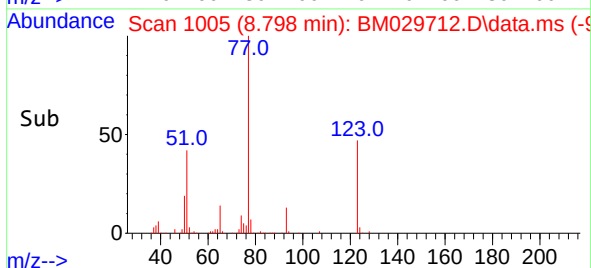
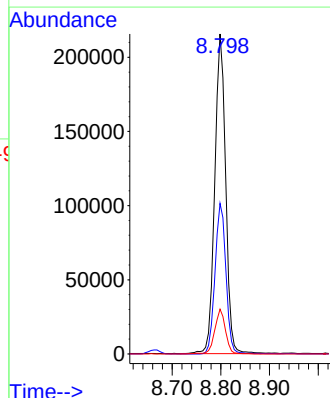
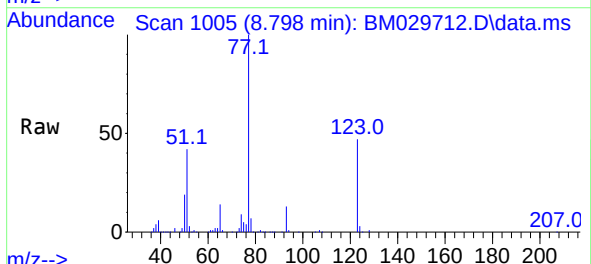
Instrument :
BNA_M
ClientSampleId :
SSTDICC080

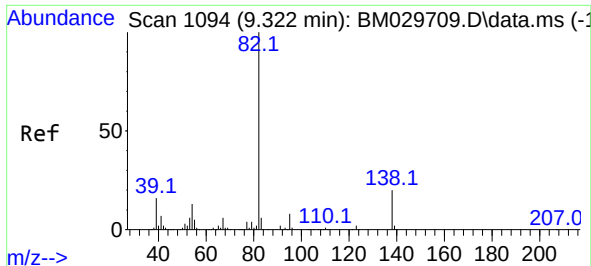
Tgt Ion: 82 Resp: 677733
Ion Ratio Lower Upper
82 100
128 45.0 31.1 46.7
54 43.0 37.3 55.9



#24
Nitrobenzene
Concen: 68.99 ng
RT: 8.798 min Scan# 1005
Delta R.T. 0.006 min
Lab File: BM029712.D
Acq: 29 Apr 2021 16:28

Tgt Ion: 77 Resp: 334422
Ion Ratio Lower Upper
77 100
123 47.0 34.0 51.0
65 14.0 11.0 16.4

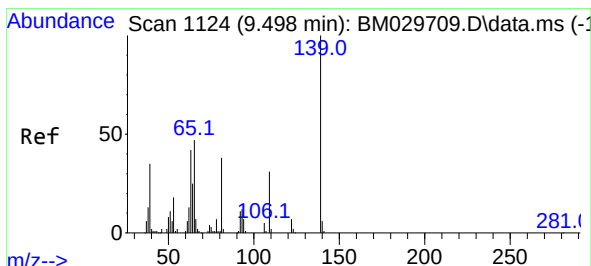
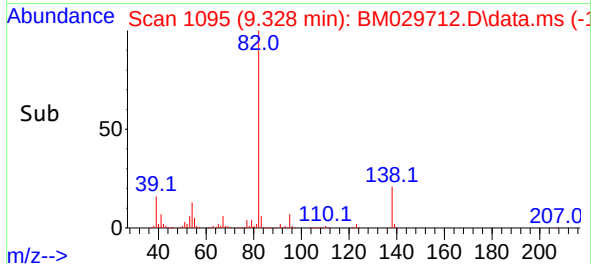
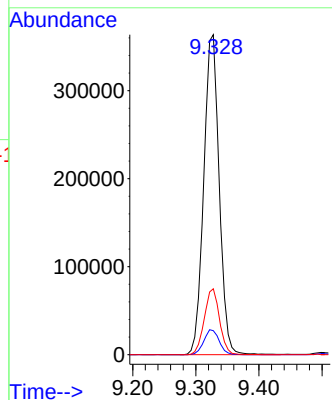
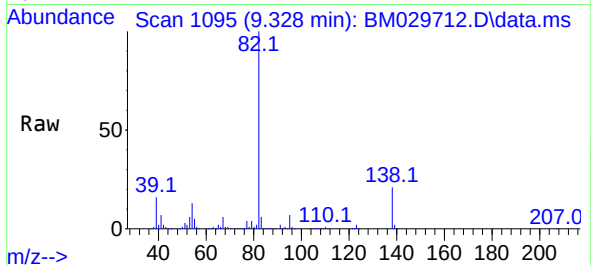




#25
Isophorone
Concen: 68.72 ng
RT: 9.328 min Scan# 1095
Delta R.T. 0.006 min
Lab File: BM029712.D
Acq: 29 Apr 2021 16:28

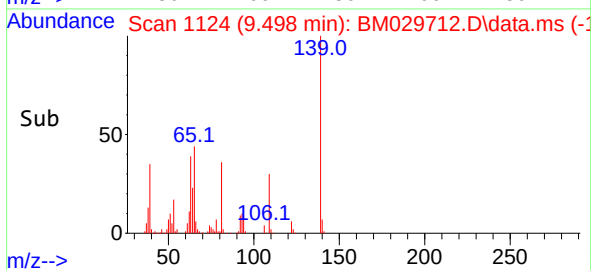
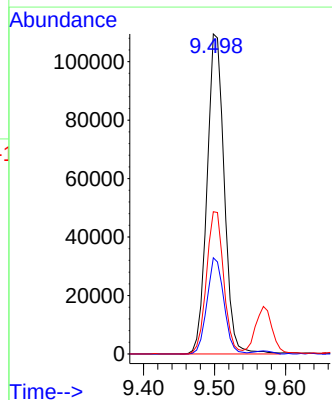
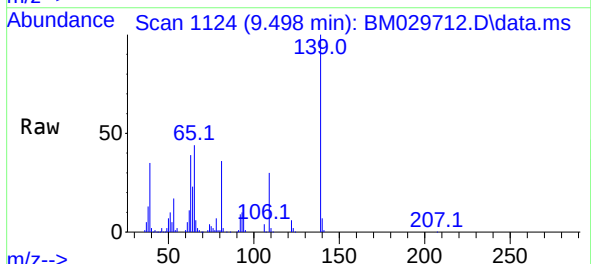
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

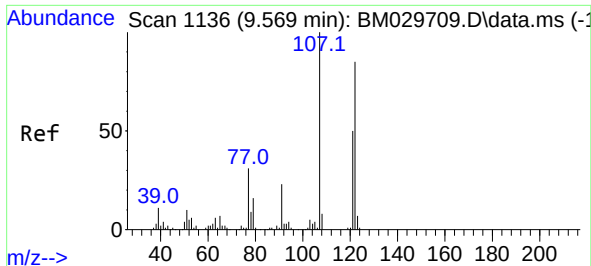
Tgt Ion: 82 Resp: 619026
Ion Ratio Lower Upper
82 100
95 7.5 6.3 9.5
138 20.6 14.5 21.7



#26
2-Nitrophenol
Concen: 88.10 ng
RT: 9.498 min Scan# 1124
Delta R.T. 0.000 min
Lab File: BM029712.D
Acq: 29 Apr 2021 16:28

Tgt Ion: 139 Resp: 184542
Ion Ratio Lower Upper
139 100
109 30.0 26.7 40.1
65 44.5 41.9 62.9

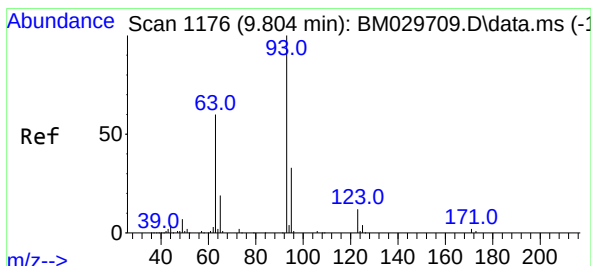
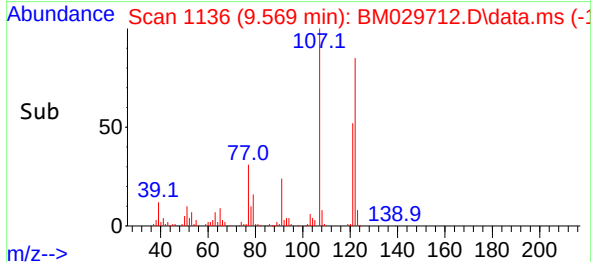
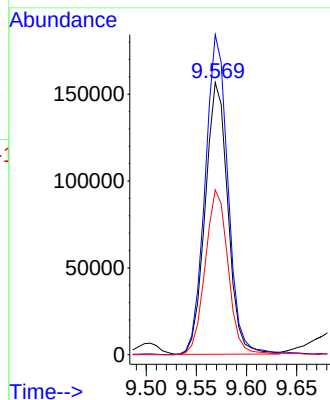
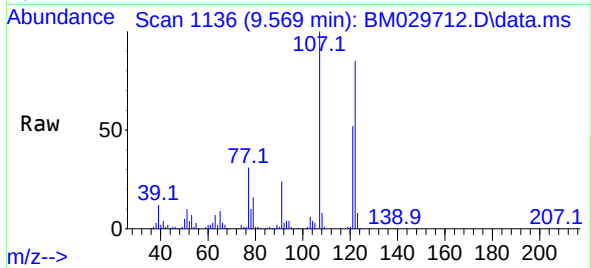




#27
2,4-Dimethylphenol
Concen: 76.43 ng
RT: 9.569 min Scan# 1136
Delta R.T. 0.000 min
Lab File: BM029712.D
Acq: 29 Apr 2021 16:28

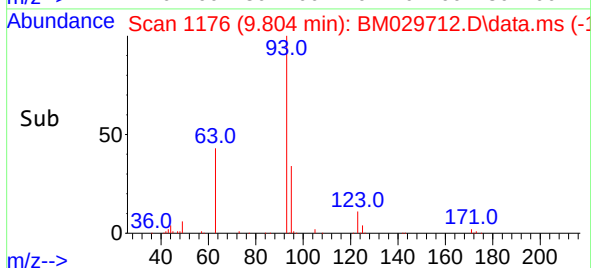
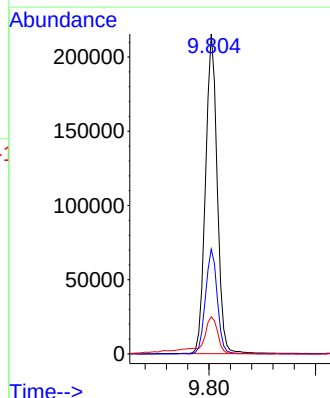
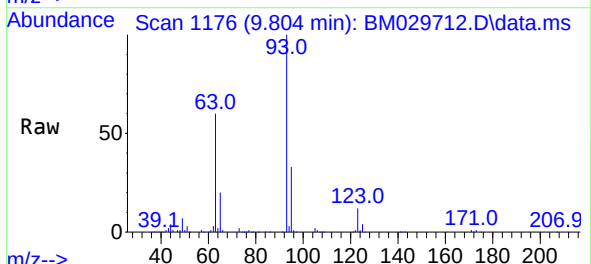
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

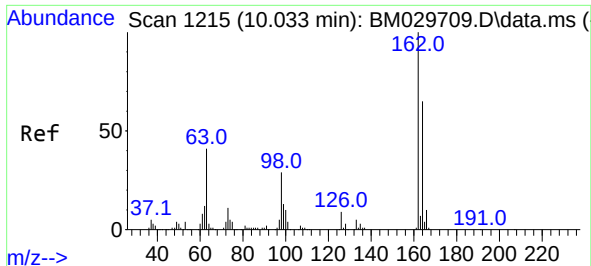
Tgt Ion:122 Resp: 247305
Ion Ratio Lower Upper
122 100
107 117.6 95.0 142.6
121 60.6 48.1 72.1



#28
bis(2-Chloroethoxy)methane
Concen: 73.75 ng
RT: 9.804 min Scan# 1176
Delta R.T. 0.000 min
Lab File: BM029712.D
Acq: 29 Apr 2021 16:28

Tgt Ion: 93 Resp: 328187
Ion Ratio Lower Upper
93 100
95 32.8 26.2 39.2
123 11.6 9.3 13.9

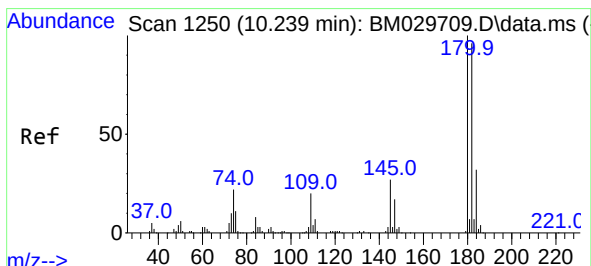
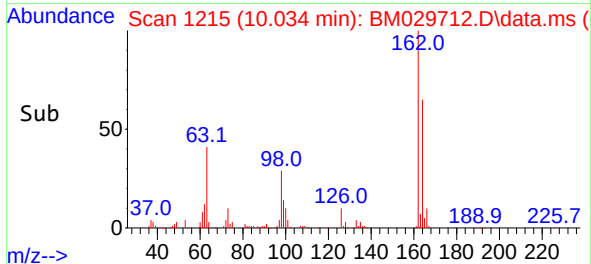
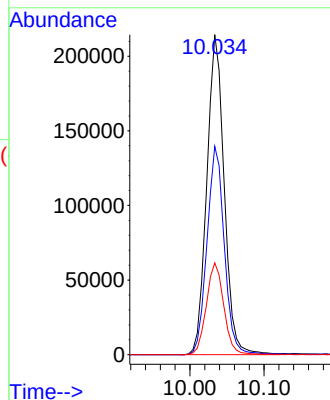
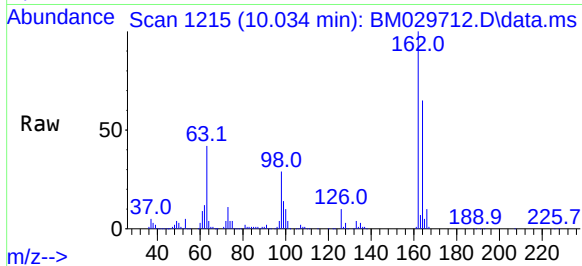




#29
2,4-Dichlorophenol
Concen: 82.07 ng
RT: 10.034 min Scan# 1215
Delta R.T. 0.000 min
Lab File: BM029712.D
Acq: 29 Apr 2021 16:28

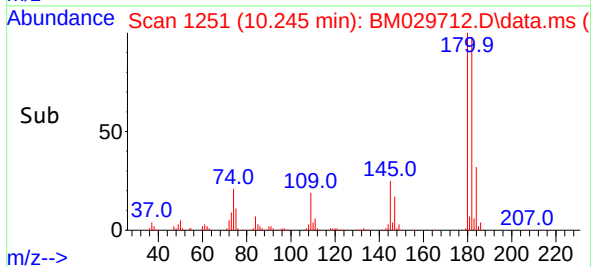
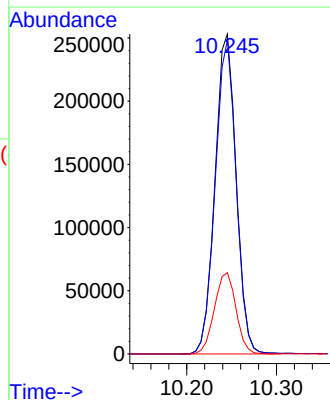
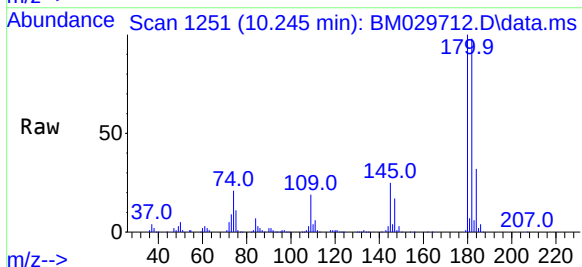
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

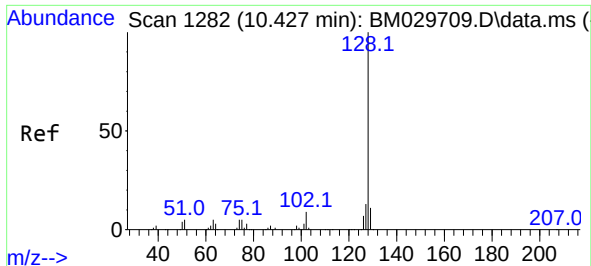
Tgt Ion:162 Resp: 350254
Ion Ratio Lower Upper
162 100
164 65.1 46.5 86.5
98 28.7 12.1 52.1



#30
1,2,4-Trichlorobenzene
Concen: 84.51 ng
RT: 10.245 min Scan# 1251
Delta R.T. 0.006 min
Lab File: BM029712.D
Acq: 29 Apr 2021 16:28

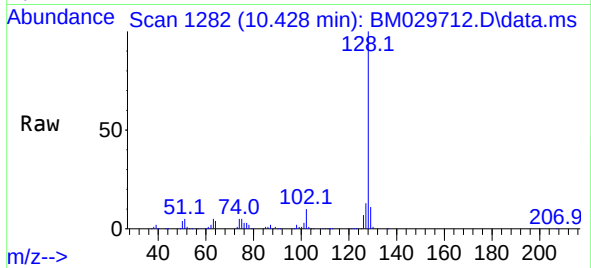
Tgt Ion:180 Resp: 415397
Ion Ratio Lower Upper
180 100
182 98.1 76.3 114.5
145 25.4 22.3 33.5



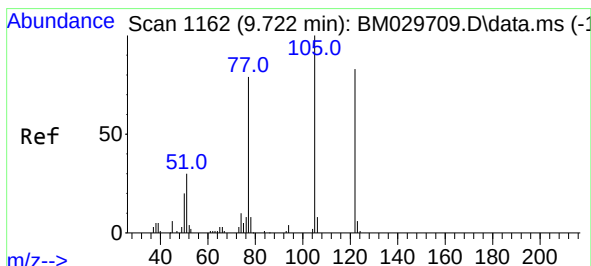
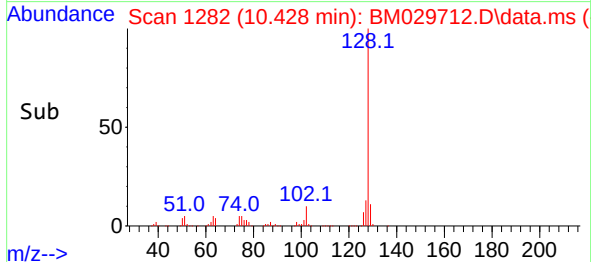
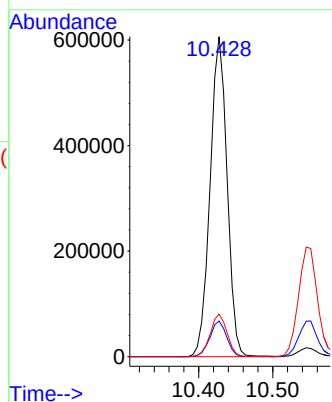


#31
Naphthalene
Concen: 76.09 ng
RT: 10.428 min Scan# 1282
Delta R.T. 0.000 min
Lab File: BM029712.D
Acq: 29 Apr 2021 16:28

Instrument :
BNA_M
ClientSampleId :
SSTDICC080

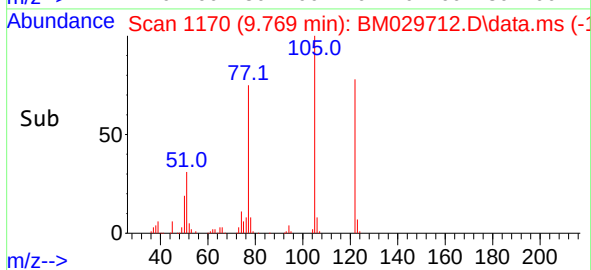
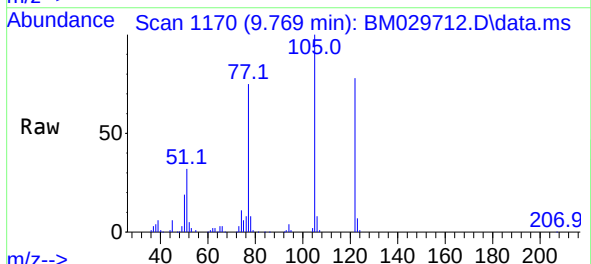
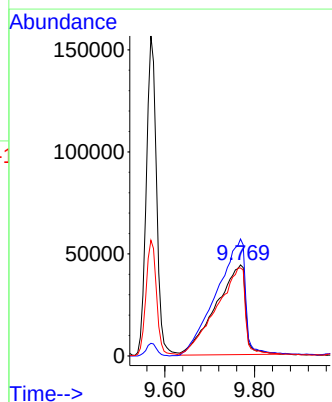


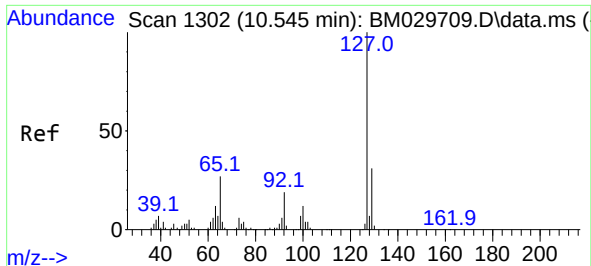
Tgt Ion:128 Resp: 965786
Ion Ratio Lower Upper
128 100
129 11.2 9.0 13.6
127 13.3 10.8 16.2



#32
Benzoic acid
Concen: 81.55 ng
RT: 9.769 min Scan# 1170
Delta R.T. 0.047 min
Lab File: BM029712.D
Acq: 29 Apr 2021 16:28

Tgt Ion:122 Resp: 203304
Ion Ratio Lower Upper
122 100
105 128.4 107.3 147.3
77 96.7 88.0 128.0

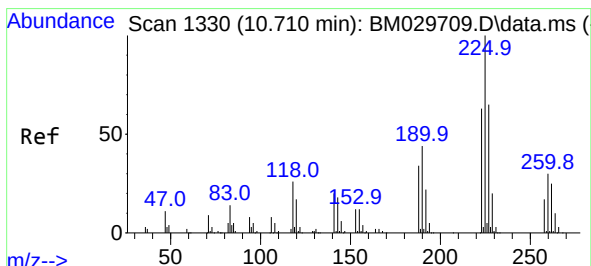
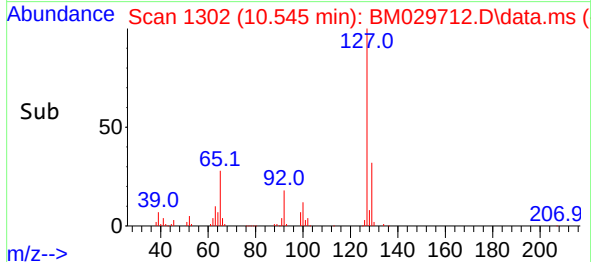
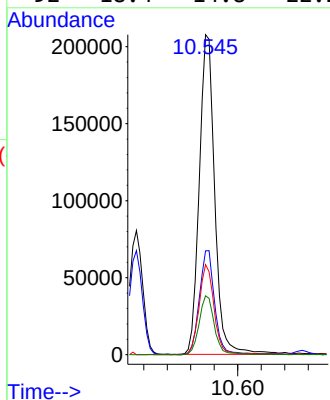
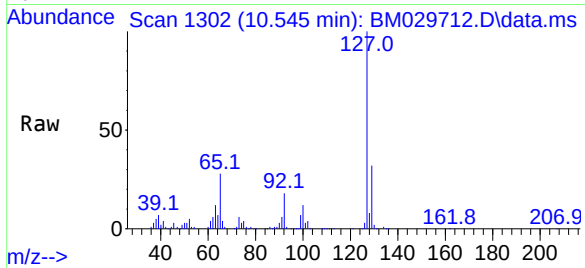




#33
4-Chloroaniline
Concen: 76.05 ng
RT: 10.545 min Scan# 1302
Delta R.T. 0.000 min
Lab File: BM029712.D
Acq: 29 Apr 2021 16:28

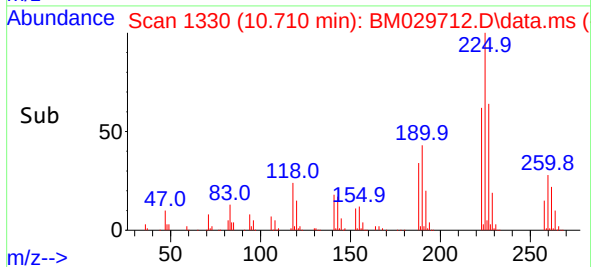
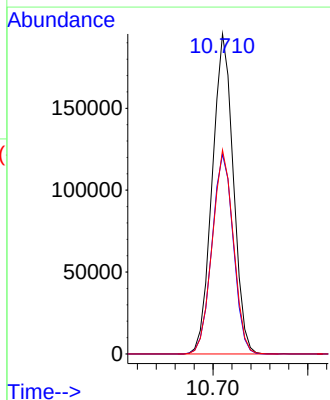
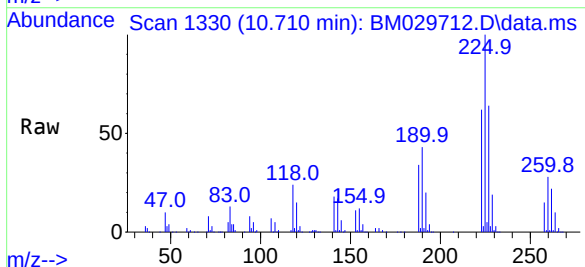
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

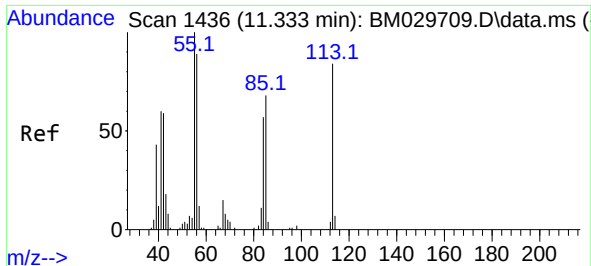
Tgt Ion:	127	Resp:	380637
Ion	Ratio	Lower	Upper
127	100		
129	32.5	26.8	40.2
65	28.1	25.2	37.8
92	18.4	14.8	22.2



#34
Hexachlorobutadiene
Concen: 96.41 ng
RT: 10.710 min Scan# 1330
Delta R.T. 0.000 min
Lab File: BM029712.D
Acq: 29 Apr 2021 16:28

Tgt Ion:	225	Resp:	301723
Ion	Ratio	Lower	Upper
225	100		
223	62.4	52.1	78.1
227	63.7	53.8	80.6

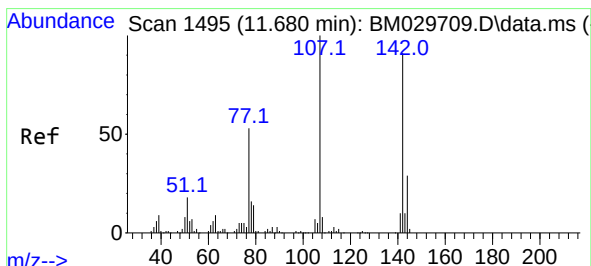
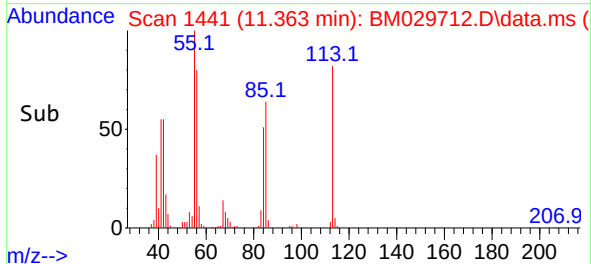
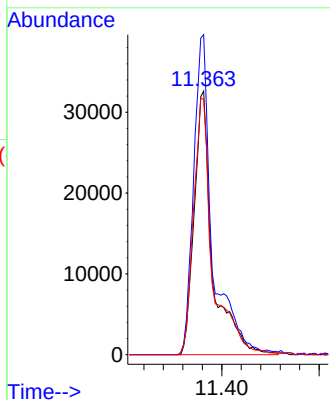
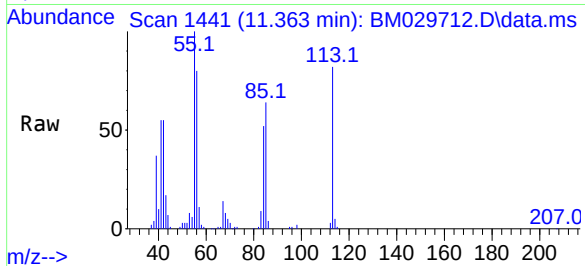




#35
Caprolactam
Concen: 66.54 ng
RT: 11.363 min Scan# 1441
Delta R.T. 0.030 min
Lab File: BM029712.D
Acq: 29 Apr 2021 16:28

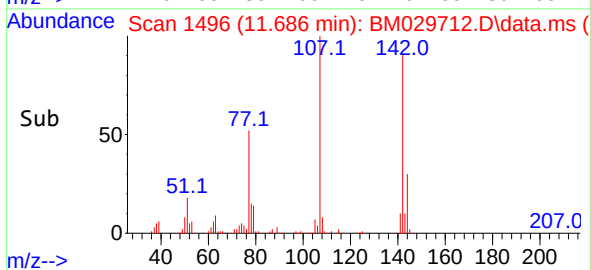
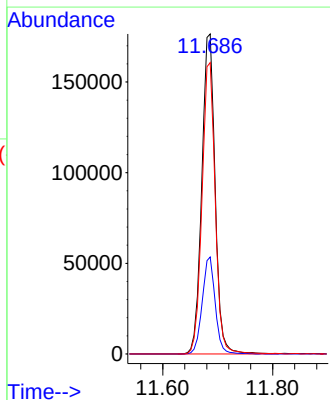
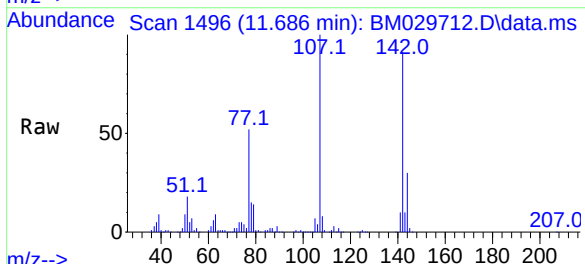
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

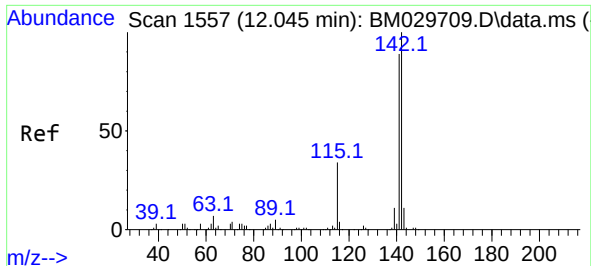
Tgt Ion:113 Resp: 85990
Ion Ratio Lower Upper
113 100
55 121.4 132.0 172.0#
56 96.8 96.3 136.3



#36
4-Chloro-3-methylphenol
Concen: 71.21 ng
RT: 11.686 min Scan# 1496
Delta R.T. 0.006 min
Lab File: BM029712.D
Acq: 29 Apr 2021 16:28

Tgt Ion:107 Resp: 297017
Ion Ratio Lower Upper
107 100
144 30.3 22.3 33.5
142 91.0 69.3 103.9



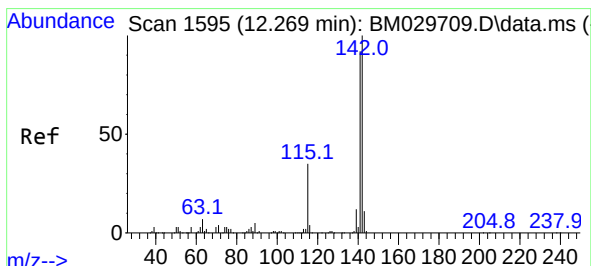
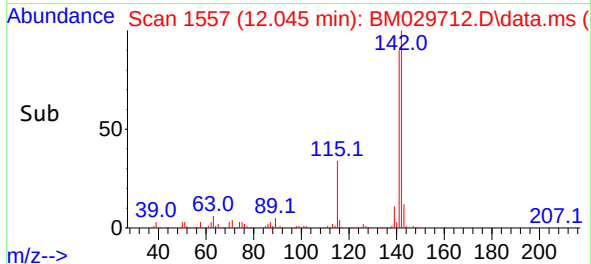
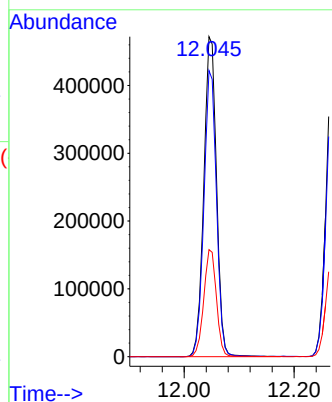
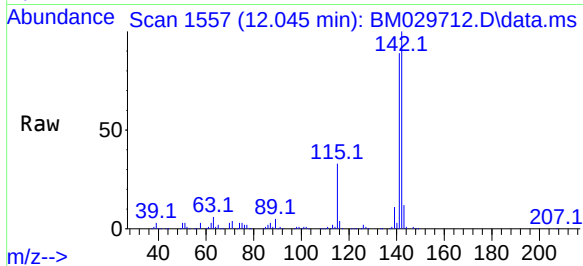


#37
2-Methylnaphthalene
Concen: 74.32 ng
RT: 12.045 min Scan# 1557
Delta R.T. 0.000 min
Lab File: BM029712.D
Acq: 29 Apr 2021 16:28

Instrument :
BNA_M
ClientSampleId :
SSTDICC080

Tgt Ion:142 Resp: 755156

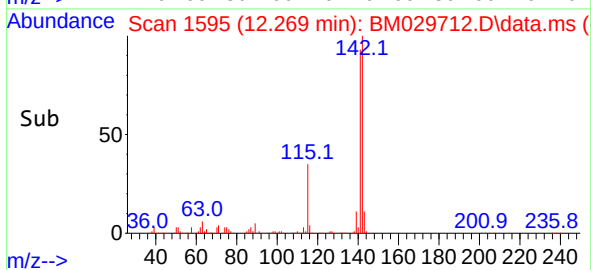
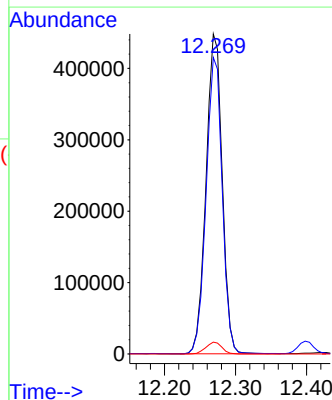
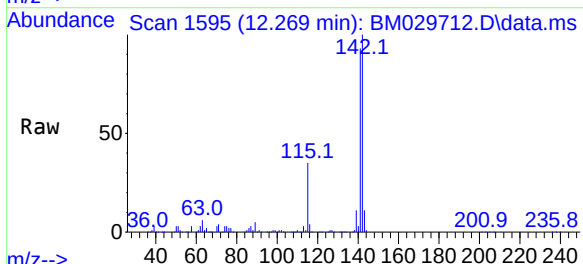
Ion	Ratio	Lower	Upper
142	100		
141	89.4	71.7	107.5
115	33.4	29.1	43.7

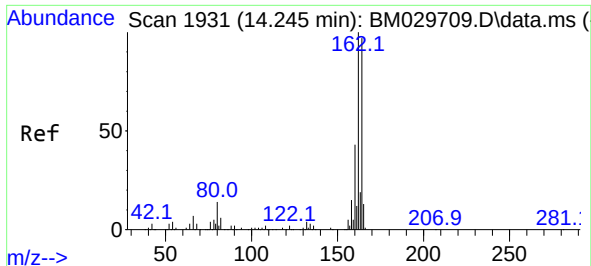


#38
1-Methylnaphthalene
Concen: 73.20 ng
RT: 12.269 min Scan# 1595
Delta R.T. 0.000 min
Lab File: BM029712.D
Acq: 29 Apr 2021 16:28

Tgt Ion:142 Resp: 709193

Ion	Ratio	Lower	Upper
142	100		
141	92.6	74.2	111.4
116	3.7	3.0	4.6

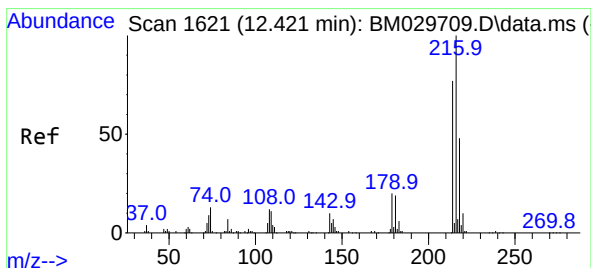
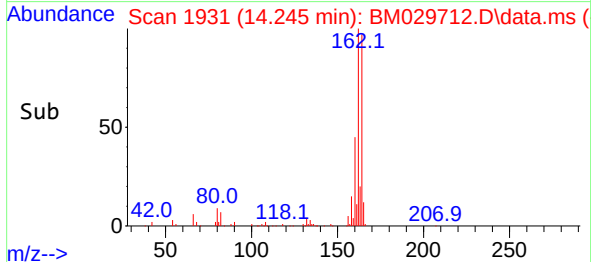
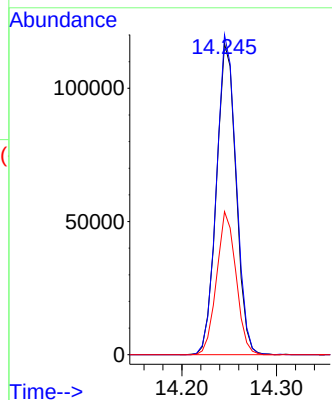
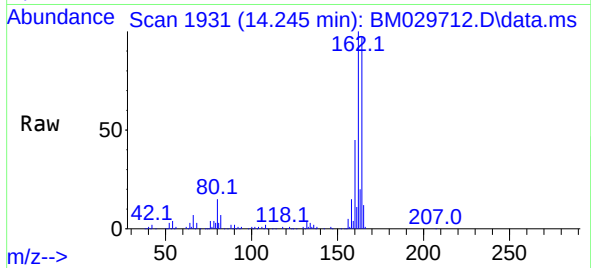




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.245 min Scan# 1931
Delta R.T. 0.000 min
Lab File: BM029712.D
Acq: 29 Apr 2021 16:28

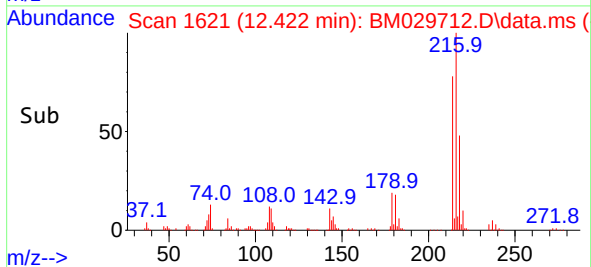
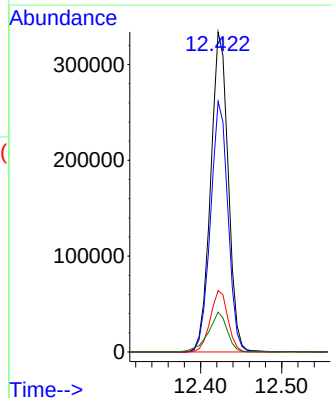
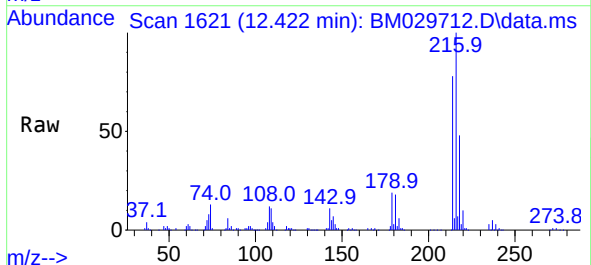
Instrument :
BNA_M
ClientSampleId :
SSTDICC080

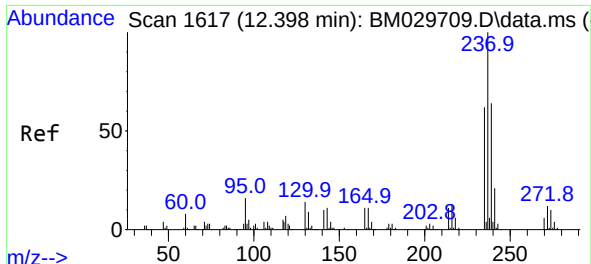
Tgt Ion:164 Resp: 168434
Ion Ratio Lower Upper
164 100
162 102.8 83.4 125.0
160 46.0 37.2 55.8



#40
1,2,4,5-Tetrachlorobenzene
Concen: 98.91 ng
RT: 12.422 min Scan# 1621
Delta R.T. 0.000 min
Lab File: BM029712.D
Acq: 29 Apr 2021 16:28

Tgt Ion:216 Resp: 499544
Ion Ratio Lower Upper
216 100
214 78.2 63.0 94.4
179 19.3 17.6 26.4
108 13.4 14.9 22.3#

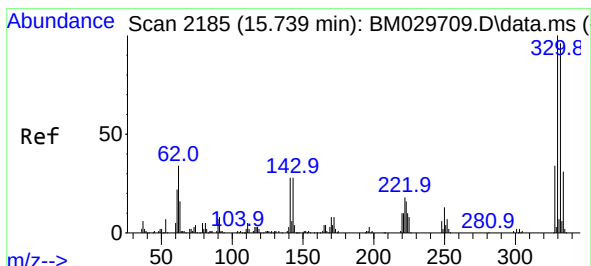
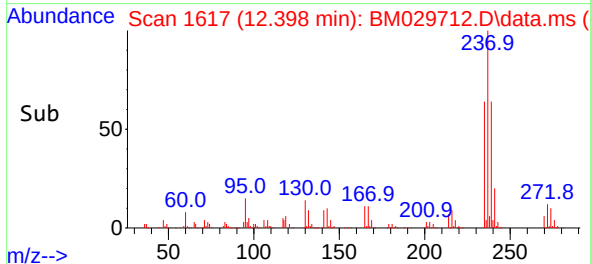
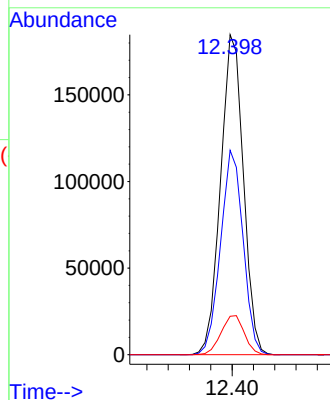
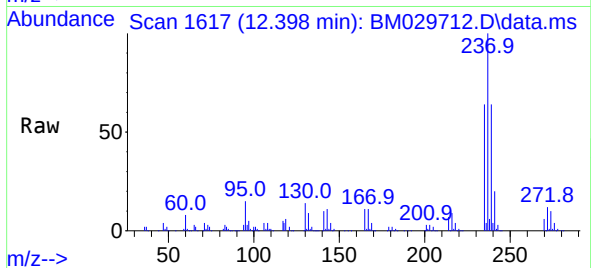




#41
Hexachlorocyclopentadiene
Concen: 97.37 ng
RT: 12.398 min Scan# 1617
Delta R.T. 0.000 min
Lab File: BM029712.D
Acq: 29 Apr 2021 16:28

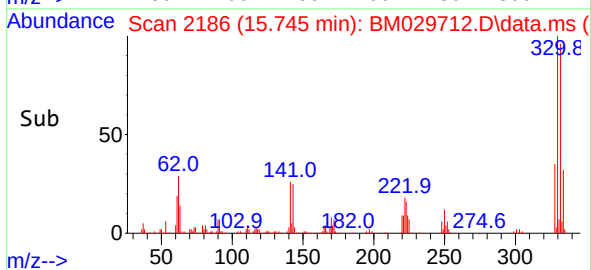
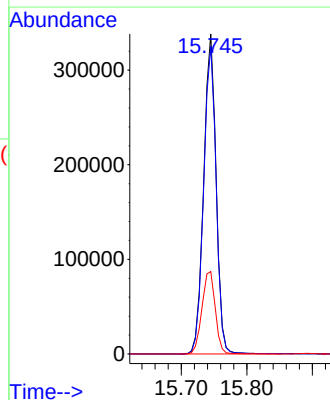
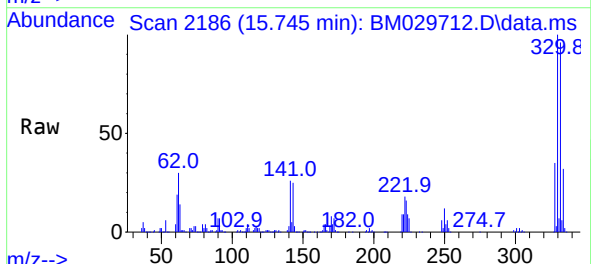
Instrument :
BNA_M
ClientSampleId :
SSTDICC080

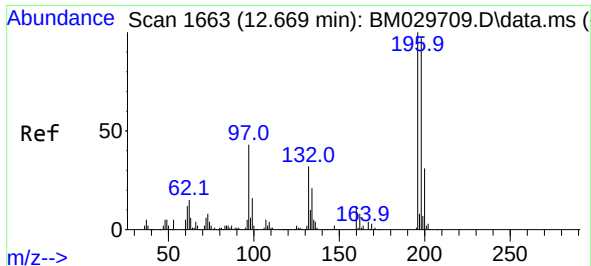
Tgt Ion:237 Resp: 274441
Ion Ratio Lower Upper
237 100
235 63.9 42.4 82.4
272 12.0 0.0 31.7



#42
2,4,6-Tribromophenol
Concen: 191.82 ng
RT: 15.745 min Scan# 2186
Delta R.T. 0.006 min
Lab File: BM029712.D
Acq: 29 Apr 2021 16:28

Tgt Ion:330 Resp: 446816
Ion Ratio Lower Upper
330 100
332 96.4 77.0 115.4
141 27.6 30.2 45.2#

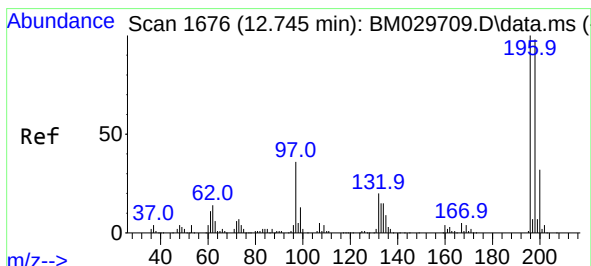
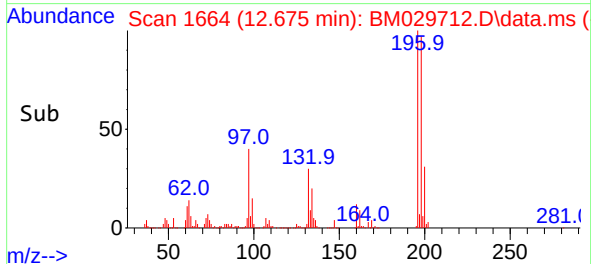
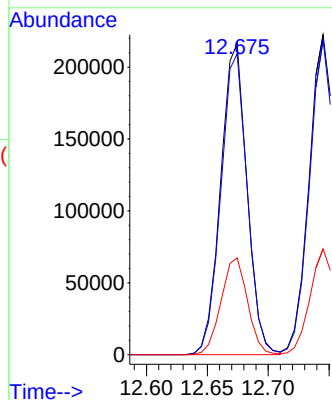
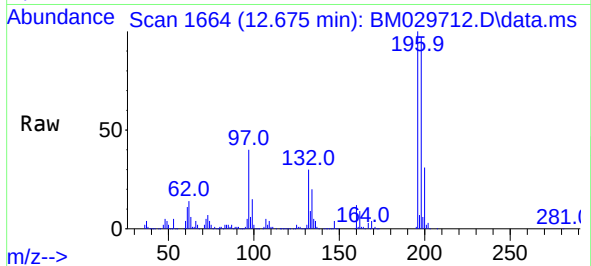




#43
2,4,6-Trichlorophenol
Concen: 93.62 ng
RT: 12.675 min Scan# 1664
Delta R.T. 0.006 min
Lab File: BM029712.D
Acq: 29 Apr 2021 16:28

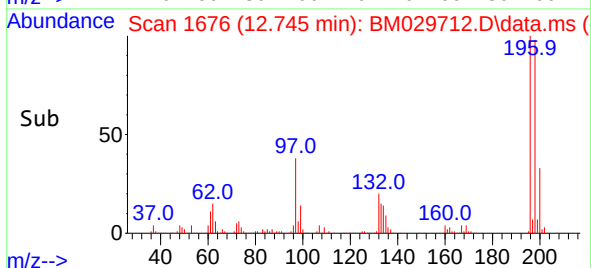
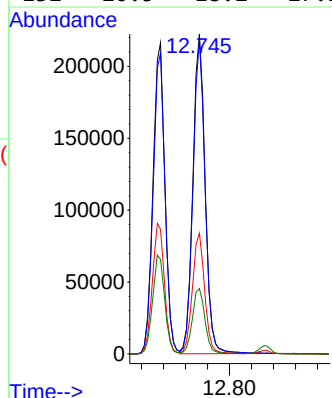
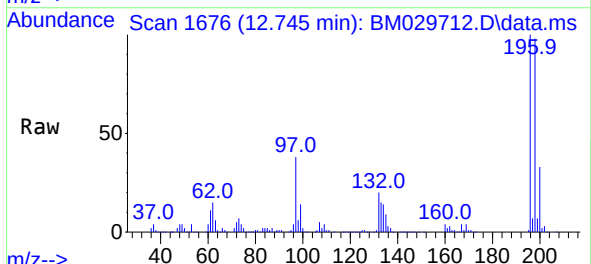
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

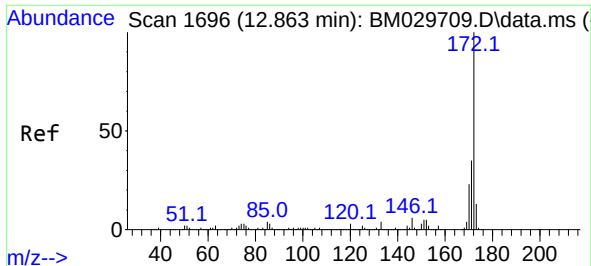
Tgt Ion:196 Resp: 325090
Ion Ratio Lower Upper
196 100
198 96.7 77.6 116.4
200 31.1 24.6 37.0



#44
2,4,5-Trichlorophenol
Concen: 89.87 ng
RT: 12.745 min Scan# 1676
Delta R.T. 0.000 min
Lab File: BM029712.D
Acq: 29 Apr 2021 16:28

Tgt Ion:196 Resp: 344515
Ion Ratio Lower Upper
196 100
198 98.3 77.0 115.4
97 37.7 36.6 55.0
132 20.5 18.2 27.2

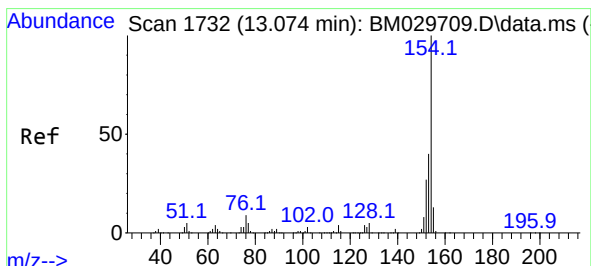
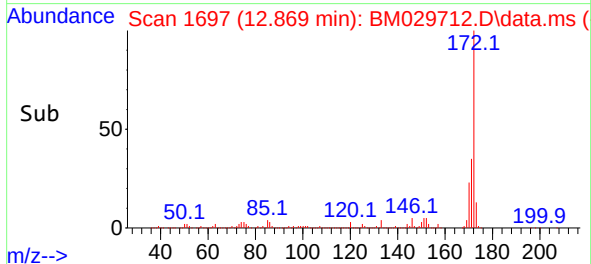
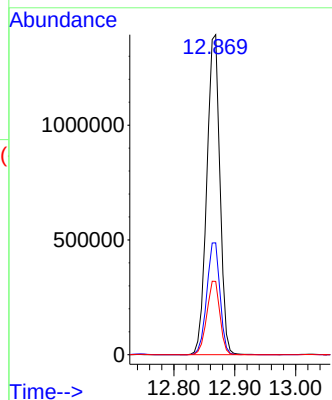
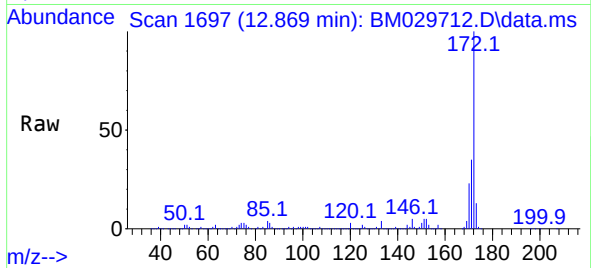




#45
2-Fluorobiphenyl
Concen: 168.14 ng
RT: 12.869 min Scan# 1697
Delta R.T. 0.006 min
Lab File: BM029712.D
Acq: 29 Apr 2021 16:28

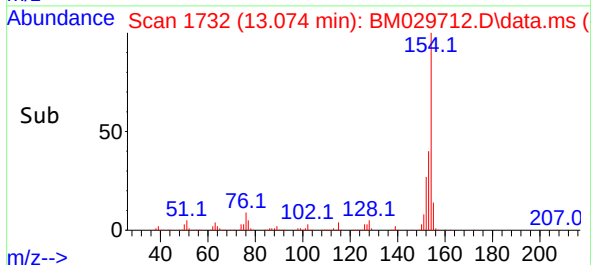
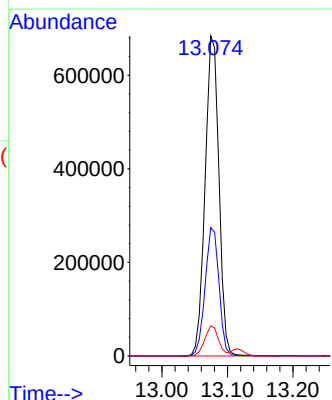
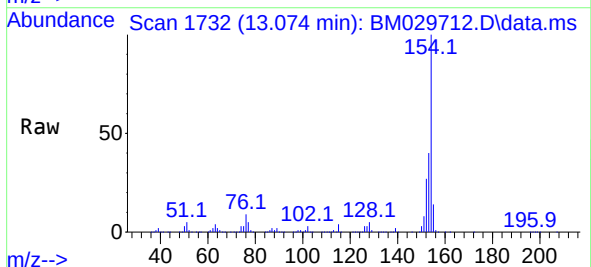
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

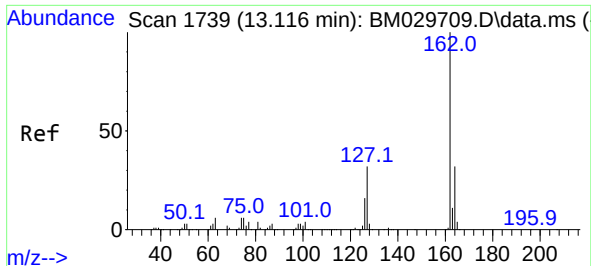
Tgt Ion:172 Resp: 2086529
Ion Ratio Lower Upper
172 100
171 34.9 28.6 43.0
170 22.9 18.4 27.6



#46
1,1'-Biphenyl
Concen: 81.75 ng
RT: 13.074 min Scan# 1732
Delta R.T. 0.000 min
Lab File: BM029712.D
Acq: 29 Apr 2021 16:28

Tgt Ion:154 Resp: 1006539
Ion Ratio Lower Upper
154 100
153 40.1 20.7 60.7
76 9.4 0.0 31.0



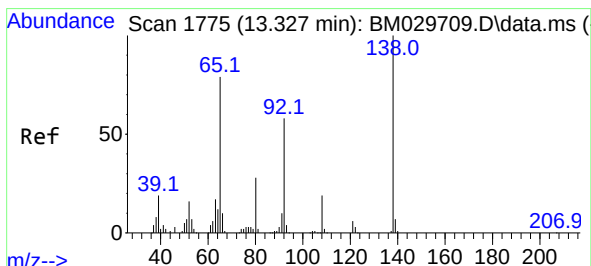
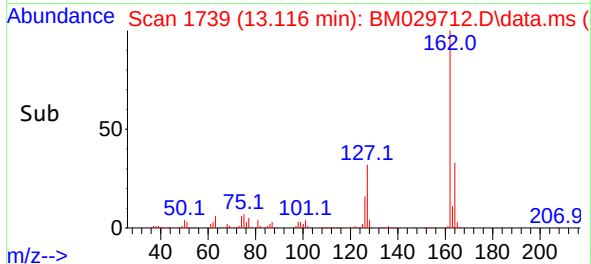
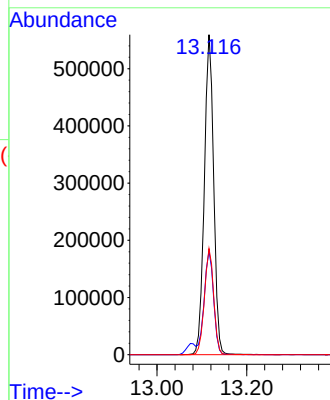
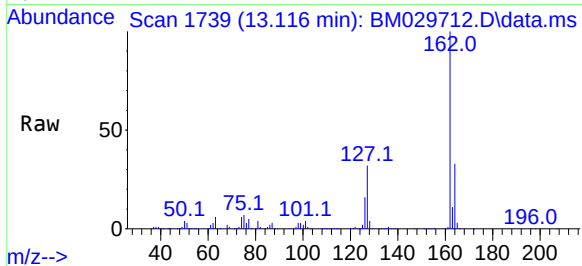


#47
2-Chloronaphthalene
Concen: 82.15 ng
RT: 13.116 min Scan# 1739
Delta R.T. 0.000 min
Lab File: BM029712.D
Acq: 29 Apr 2021 16:28

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

Tgt Ion:162 Resp: 809391

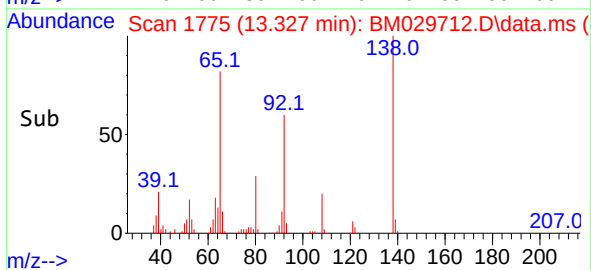
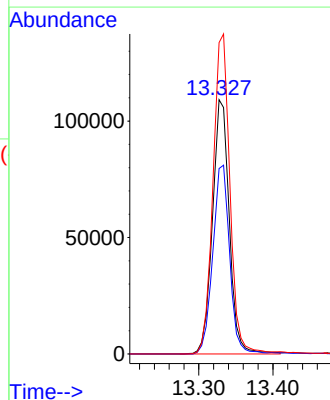
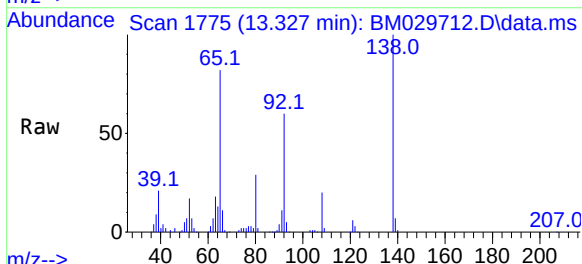
Ion	Ratio	Lower	Upper
162	100		
127	32.4	27.1	40.7
164	33.2	26.1	39.1

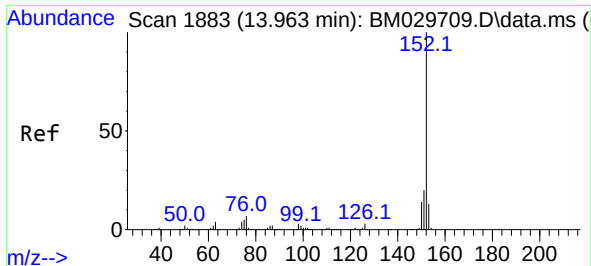


#48
2-Nitroaniline
Concen: 69.55 ng
RT: 13.327 min Scan# 1775
Delta R.T. 0.000 min
Lab File: BM029712.D
Acq: 29 Apr 2021 16:28

Tgt Ion: 65 Resp: 172283

Ion	Ratio	Lower	Upper
65	100		
92	72.9	55.5	83.3
138	122.5	85.7	128.5

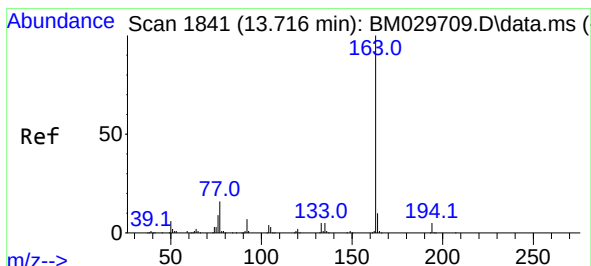
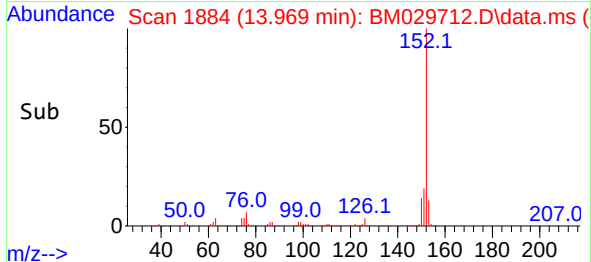
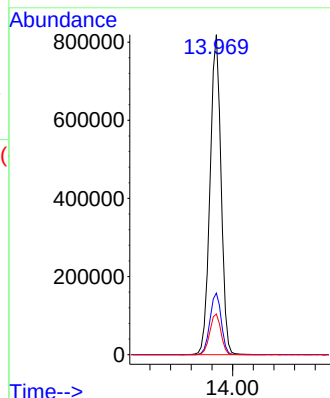
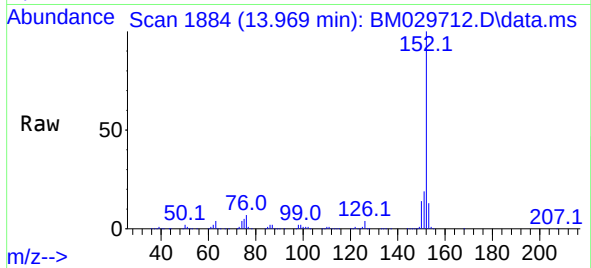




#49
Acenaphthylene
Concen: 79.83 ng
RT: 13.969 min Scan# 1884
Delta R.T. 0.006 min
Lab File: BM029712.D
Acq: 29 Apr 2021 16:28

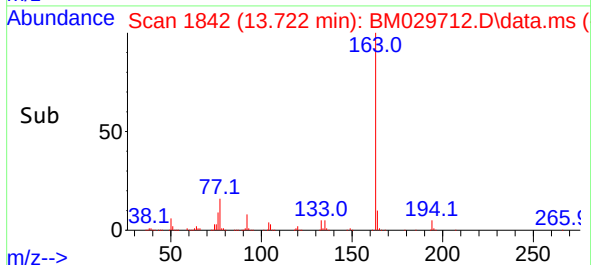
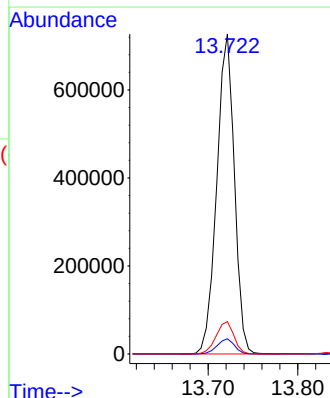
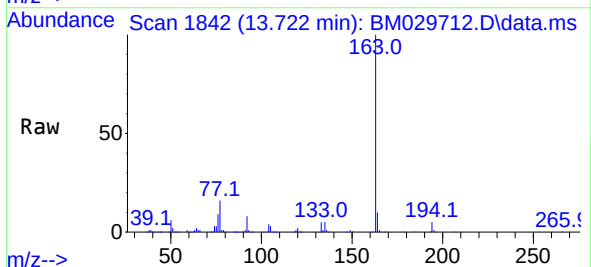
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

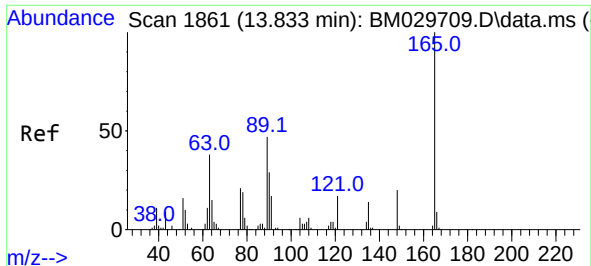
Tgt Ion:152 Resp: 1206061
Ion Ratio Lower Upper
152 100
151 19.3 16.3 24.5
153 12.7 10.2 15.4



#50
Dimethylphthalate
Concen: 77.75 ng
RT: 13.722 min Scan# 1842
Delta R.T. 0.006 min
Lab File: BM029712.D
Acq: 29 Apr 2021 16:28

Tgt Ion:163 Resp: 989758
Ion Ratio Lower Upper
163 100
194 4.8 3.3 4.9
164 10.1 7.9 11.9

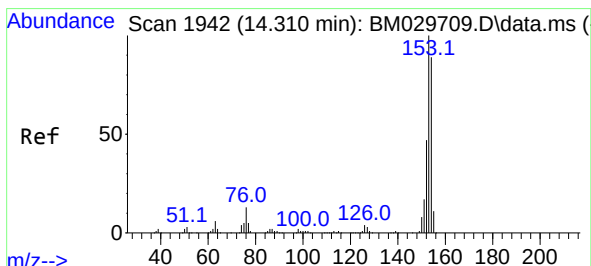
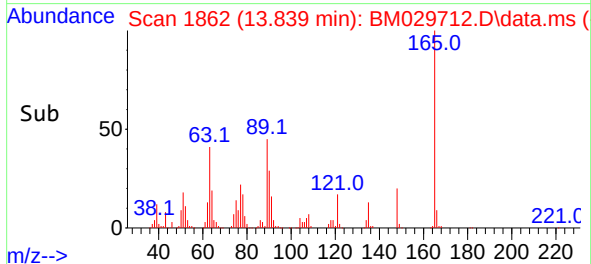
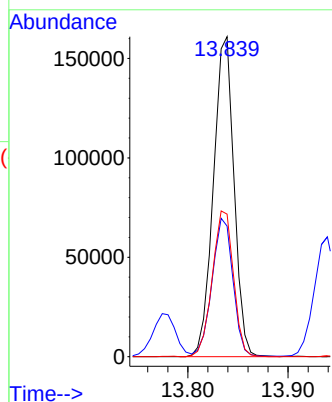
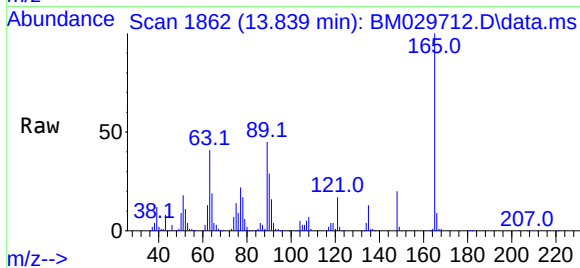




#51
2,6-Dinitrotoluene
Concen: 81.92 ng
RT: 13.839 min Scan# 1862
Delta R.T. 0.006 min
Lab File: BM029712.D
Acq: 29 Apr 2021 16:28

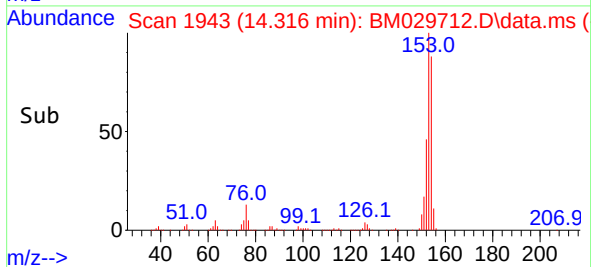
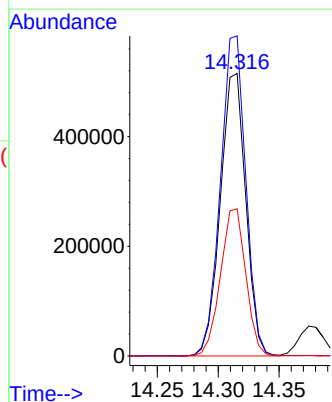
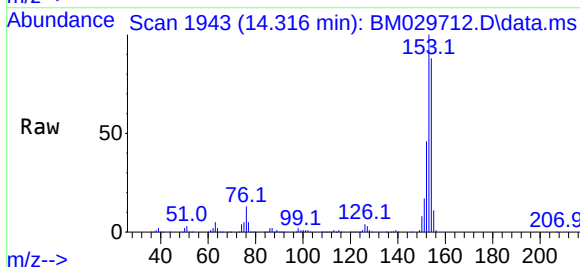
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

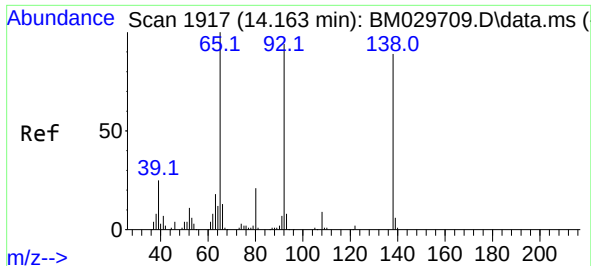
Tgt Ion:165 Resp: 229549
Ion Ratio Lower Upper
165 100
63 40.8 45.3 67.9#
89 44.6 46.3 69.5#



#52
Acenaphthene
Concen: 79.23 ng
RT: 14.316 min Scan# 1943
Delta R.T. 0.006 min
Lab File: BM029712.D
Acq: 29 Apr 2021 16:28

Tgt Ion:154 Resp: 749761
Ion Ratio Lower Upper
154 100
153 113.3 92.2 138.2
152 52.1 43.4 65.2

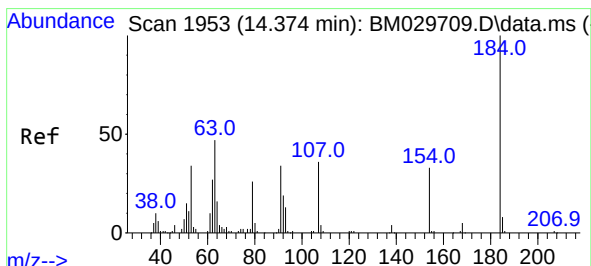
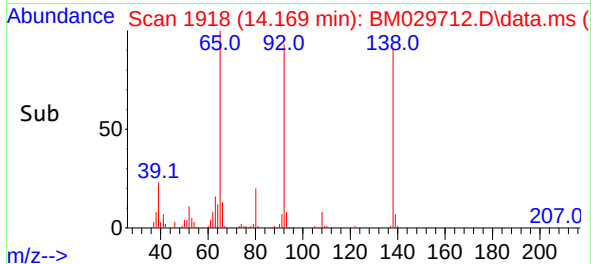
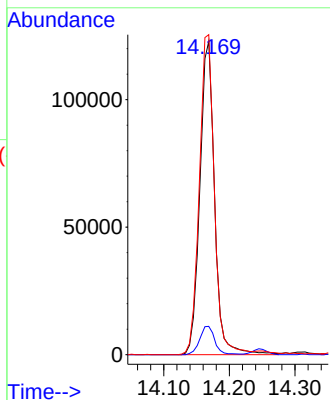
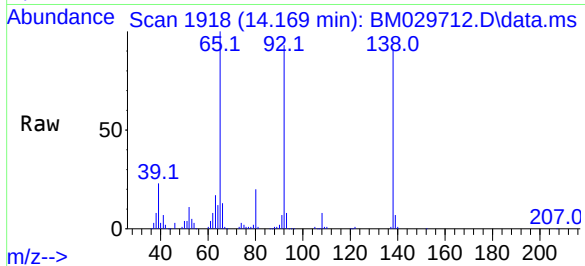




#53
3-Nitroaniline
Concen: 82.16 ng
RT: 14.169 min Scan# 1918
Delta R.T. 0.006 min
Lab File: BM029712.D
Acq: 29 Apr 2021 16:28

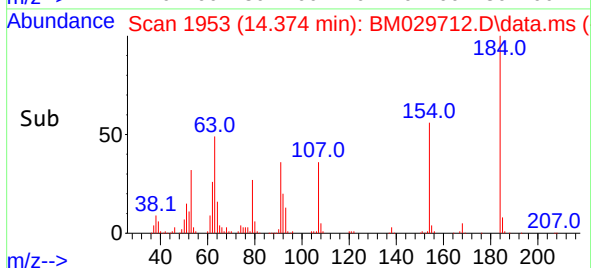
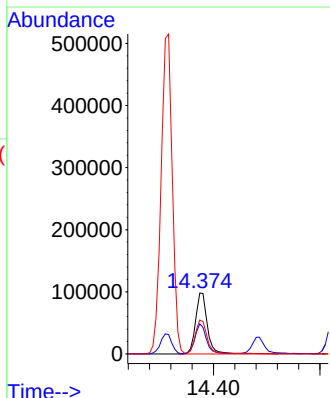
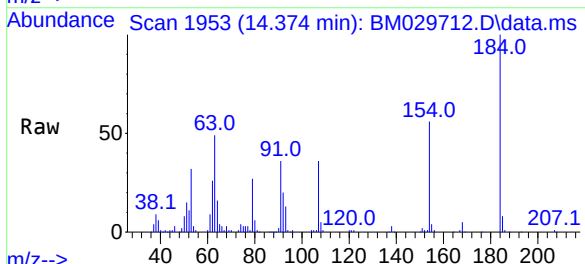
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

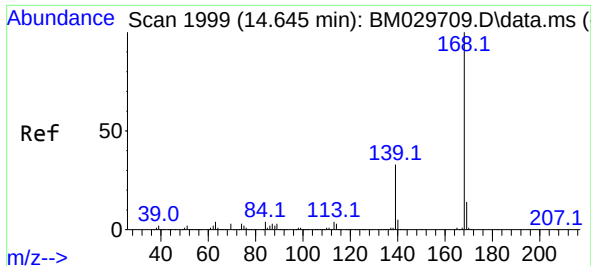
Tgt Ion:138 Resp: 192240
Ion Ratio Lower Upper
138 100
108 9.0 7.7 11.5
92 102.1 92.6 138.8



#54
2,4-Dinitrophenol
Concen: 98.76 ng
RT: 14.374 min Scan# 1953
Delta R.T. 0.000 min
Lab File: BM029712.D
Acq: 29 Apr 2021 16:28

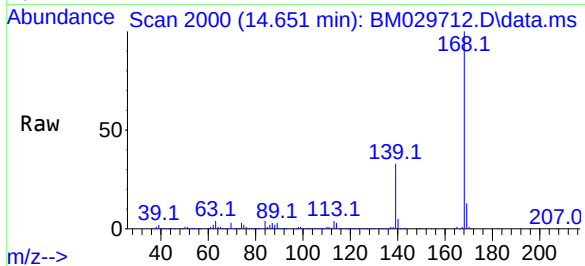
Tgt Ion:184 Resp: 152291
Ion Ratio Lower Upper
184 100
63 49.4 54.2 81.2#
154 55.5 56.1 84.1#



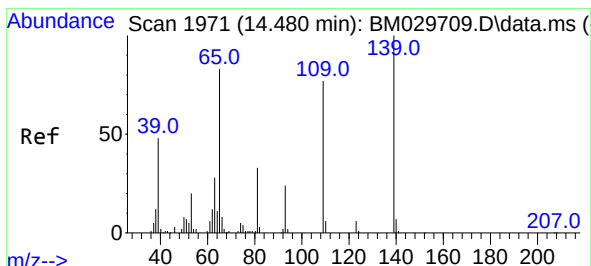
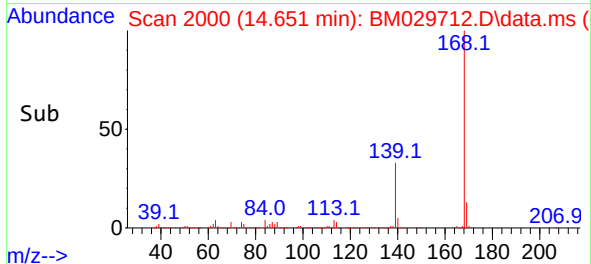
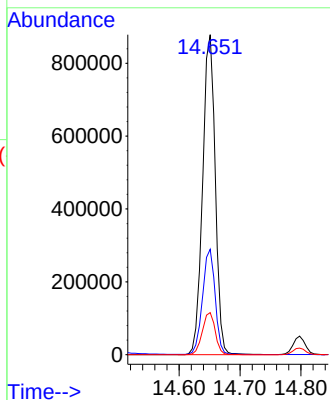


#55
Dibenzofuran
Concen: 79.40 ng
RT: 14.651 min Scan# 2000
Delta R.T. 0.006 min
Lab File: BM029712.D
Acq: 29 Apr 2021 16:28

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

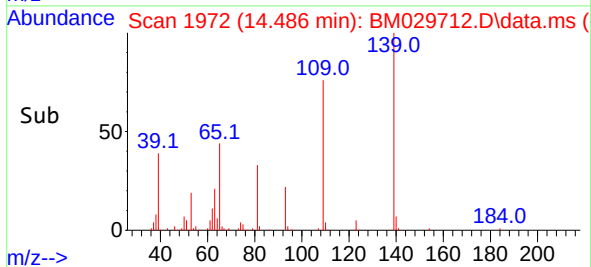
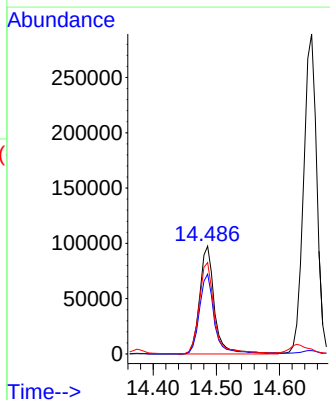
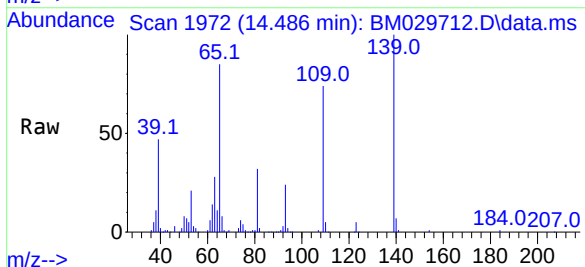


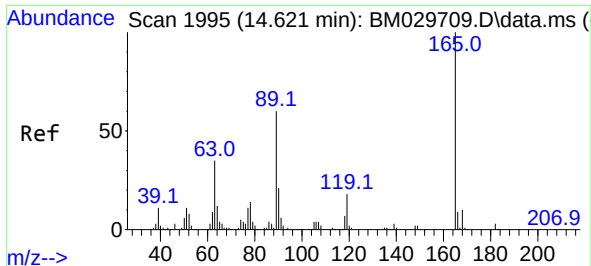
Tgt Ion:168 Resp: 1268865
Ion Ratio Lower Upper
168 100
139 32.9 29.4 44.0
169 13.1 10.8 16.2



#56
4-Nitrophenol
Concen: 76.47 ng
RT: 14.486 min Scan# 1972
Delta R.T. 0.006 min
Lab File: BM029712.D
Acq: 29 Apr 2021 16:28

Tgt Ion:139 Resp: 158506
Ion Ratio Lower Upper
139 100
109 74.1 64.5 104.5
65 84.7 78.9 118.9

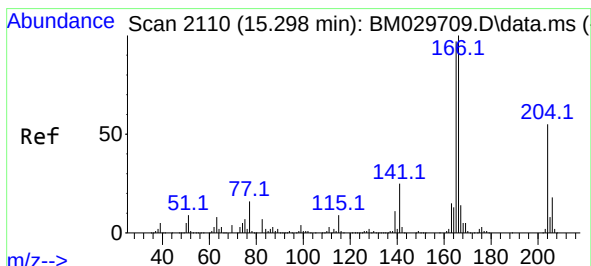
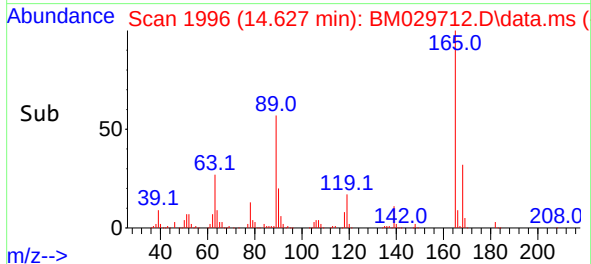
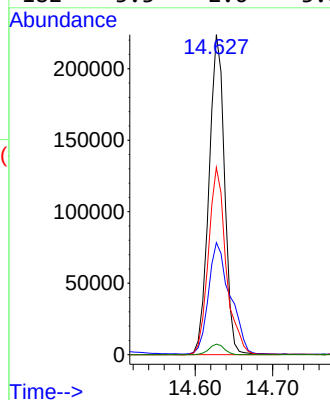
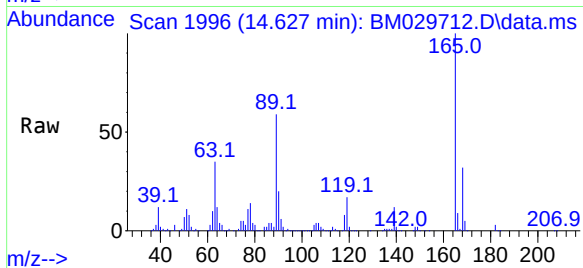




#57
2,4-Dinitrotoluene
Concen: 82.74 ng
RT: 14.627 min Scan# 1996
Delta R.T. 0.006 min
Lab File: BM029712.D
Acq: 29 Apr 2021 16:28

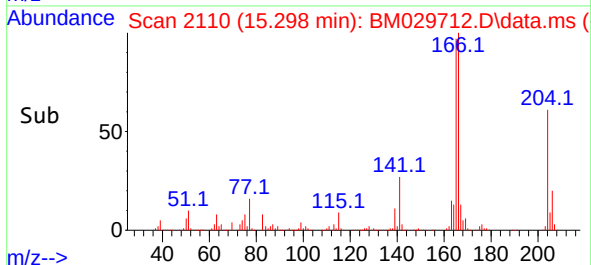
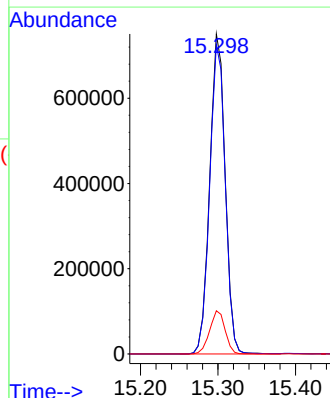
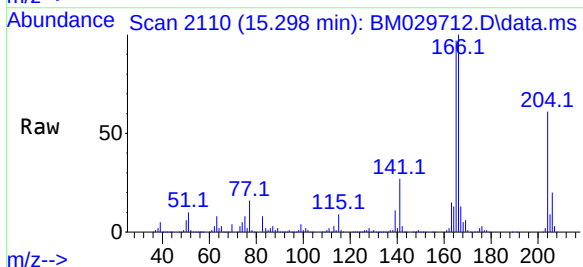
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

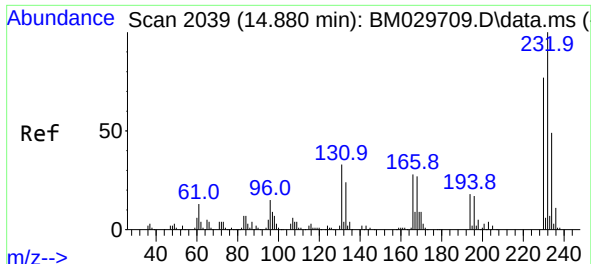
Tgt	Ion:165	Resp:	313142
Ion	Ratio	Lower	Upper
165	100		
63	35.0	35.0	52.4
89	58.5	55.2	82.8
182	3.3	2.6	3.8



#58
Fluorene
Concen: 77.44 ng
RT: 15.298 min Scan# 2110
Delta R.T. 0.000 min
Lab File: BM029712.D
Acq: 29 Apr 2021 16:28

Tgt Ion:166	Resp:	1039030	
Ion	Ratio	Lower	Upper
166	100		
165	96.7	79.0	118.6
167	13.5	10.8	16.2

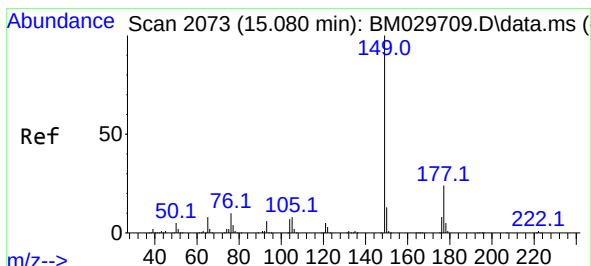
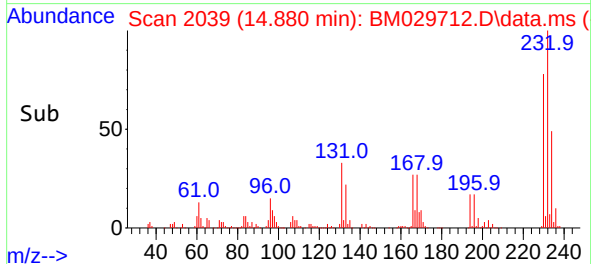
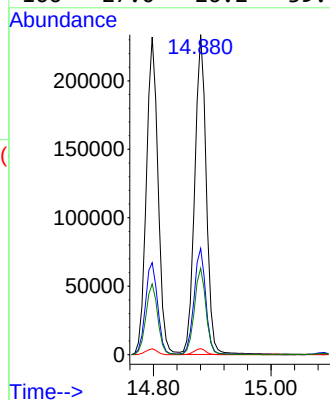
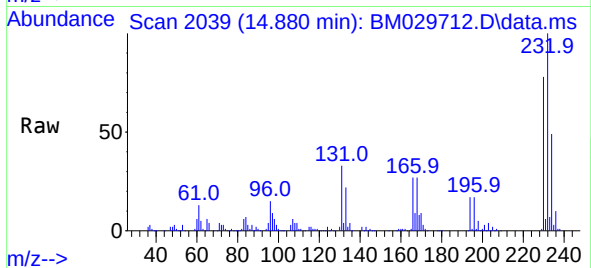




#59
2,3,4,6-Tetrachlorophenol
Concen: 93.82 ng
RT: 14.880 min Scan# 2039
Delta R.T. 0.000 min
Lab File: BM029712.D
Acq: 29 Apr 2021 16:28

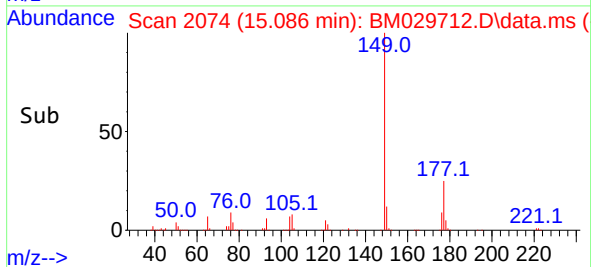
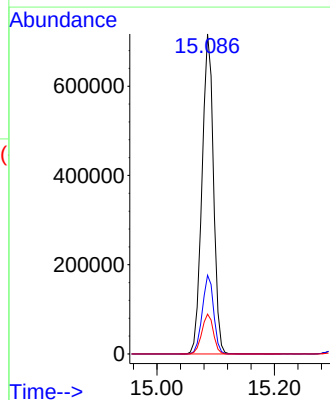
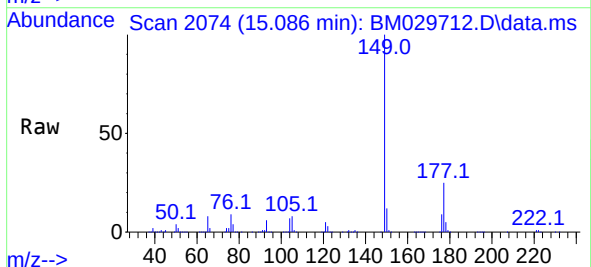
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

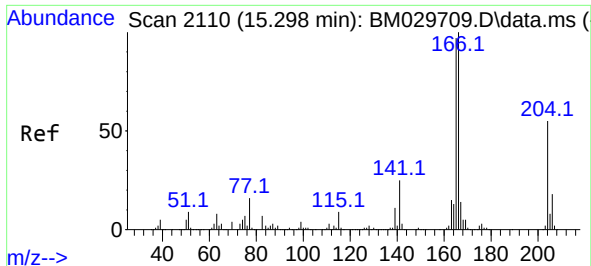
Tgt Ion:232 Resp: 320011
Ion Ratio Lower Upper
232 100
131 33.4 34.4 51.6#
130 1.9 2.2 3.2#
166 27.0 26.2 39.4



#60
Diethylphthalate
Concen: 77.71 ng
RT: 15.086 min Scan# 2074
Delta R.T. 0.006 min
Lab File: BM029712.D
Acq: 29 Apr 2021 16:28

Tgt Ion:149 Resp: 970967
Ion Ratio Lower Upper
149 100
177 24.6 17.9 26.9
150 12.4 10.3 15.5

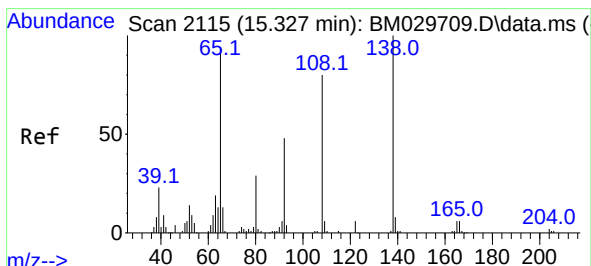
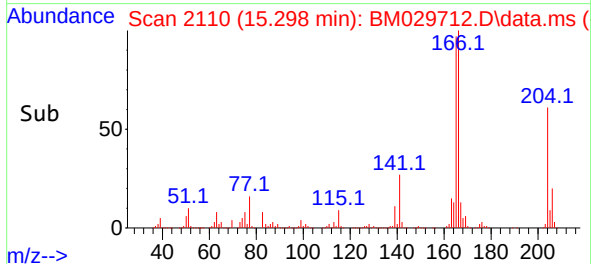
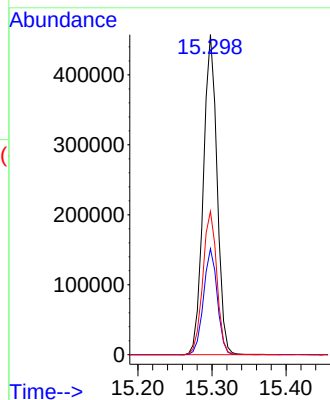
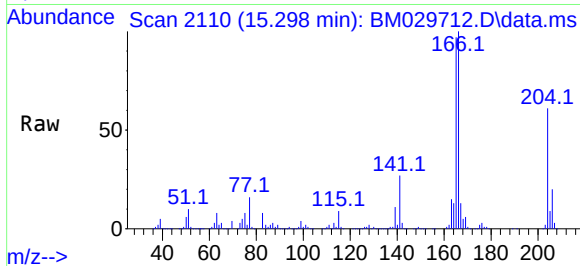




#61
4-Chlorophenyl-phenylether
Concen: 87.20 ng
RT: 15.298 min Scan# 2110
Delta R.T. 0.000 min
Lab File: BM029712.D
Acq: 29 Apr 2021 16:28

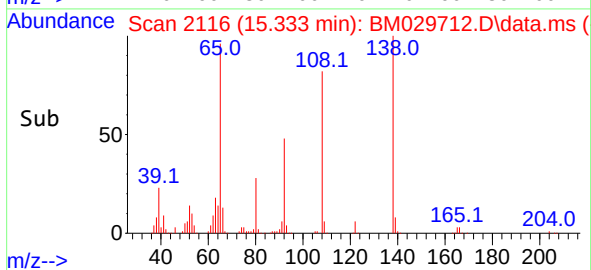
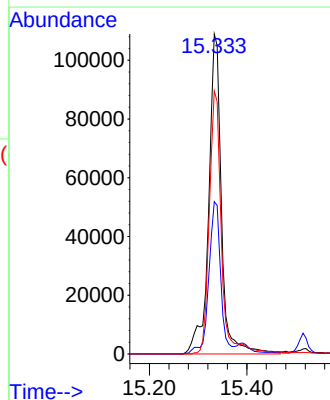
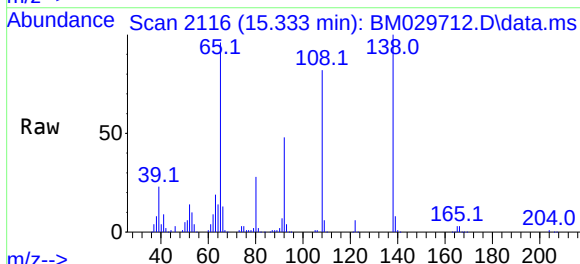
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

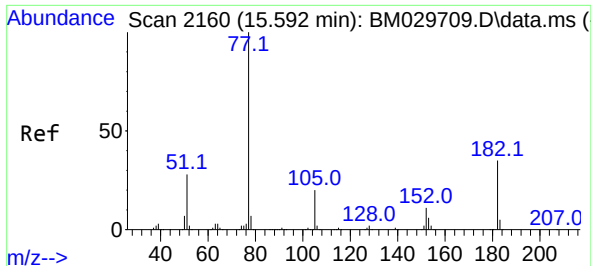
Tgt Ion:204 Resp: 591983
Ion Ratio Lower Upper
204 100
206 33.1 25.5 38.3
141 44.8 40.3 60.5



#62
4-Nitroaniline
Concen: 81.05 ng
RT: 15.333 min Scan# 2116
Delta R.T. 0.006 min
Lab File: BM029712.D
Acq: 29 Apr 2021 16:28

Tgt Ion:138 Resp: 198373
Ion Ratio Lower Upper
138 100
92 47.6 33.4 73.4
108 82.2 75.5 115.5



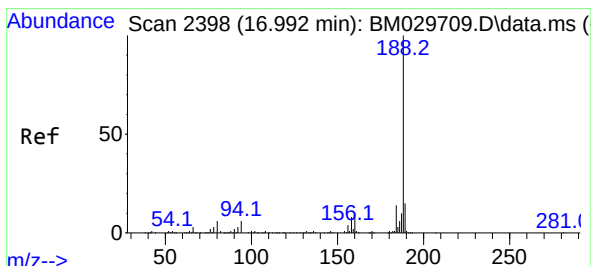
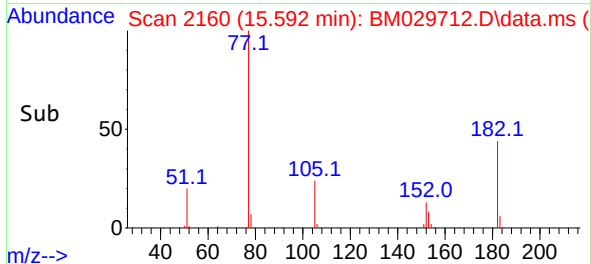
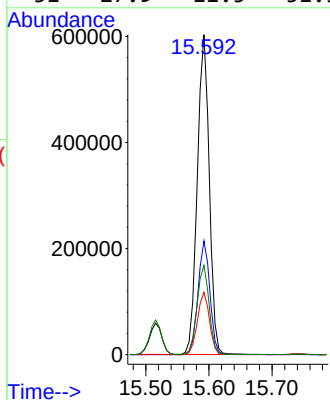
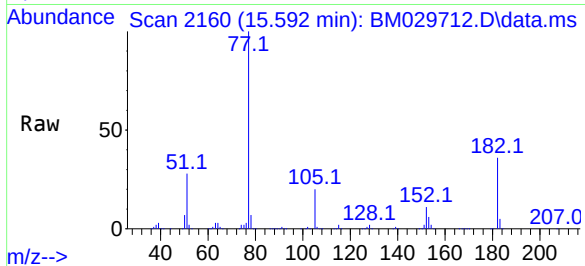


#63
Azobenzene
Concen: 66.76 ng
RT: 15.592 min Scan# 2160
Delta R.T. 0.000 min
Lab File: BM029712.D
Acq: 29 Apr 2021 16:28

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

Tgt Ion: 77 Resp: 792030

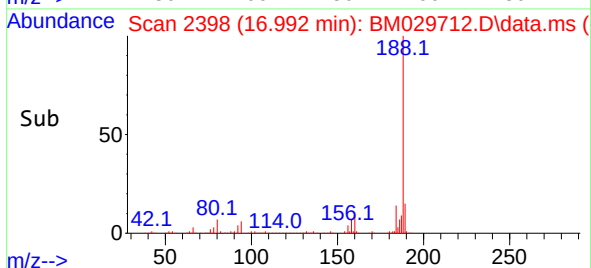
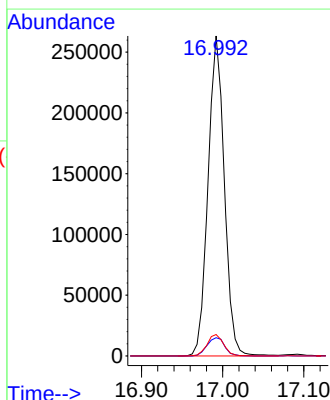
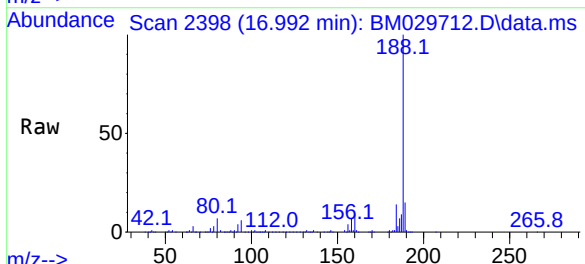
Ion	Ratio	Lower	Upper
77	100		
182	35.5	6.8	46.8
105	19.5	0.0	36.6
51	27.9	11.5	51.5

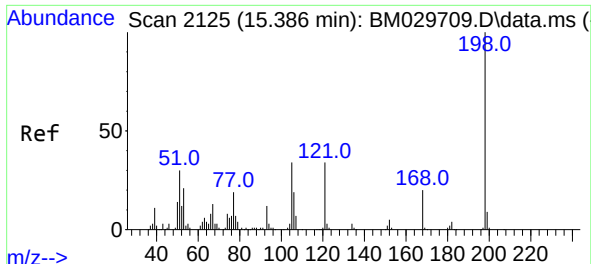


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 16.992 min Scan# 2398
Delta R.T. 0.000 min
Lab File: BM029712.D
Acq: 29 Apr 2021 16:28

Tgt Ion: 188 Resp: 366660

Ion	Ratio	Lower	Upper
188	100		
94	5.7	6.0	9.0#
80	6.7	6.6	9.8

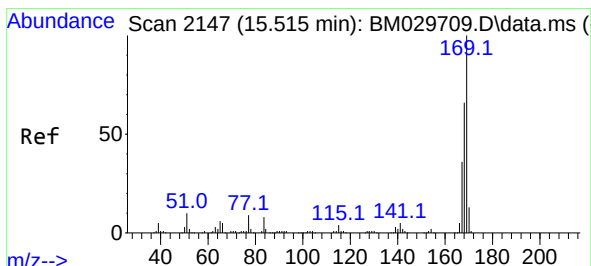
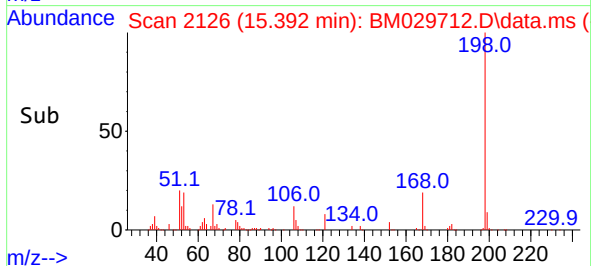
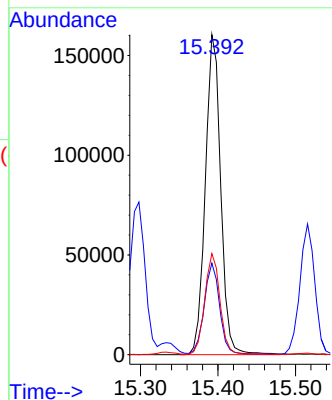
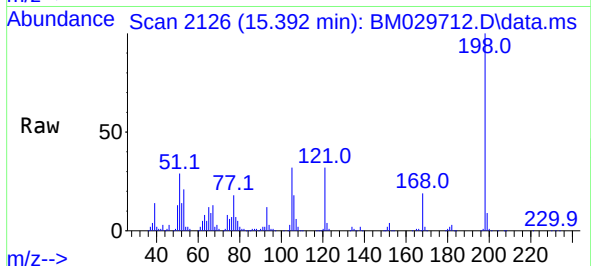




#65
4,6-Dinitro-2-methylphenol
Concen: 90.69 ng
RT: 15.392 min Scan# 2126
Delta R.T. 0.006 min
Lab File: BM029712.D
Acq: 29 Apr 2021 16:28

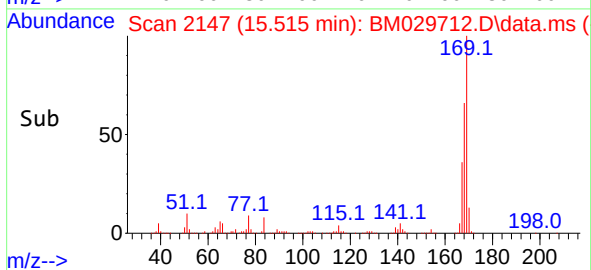
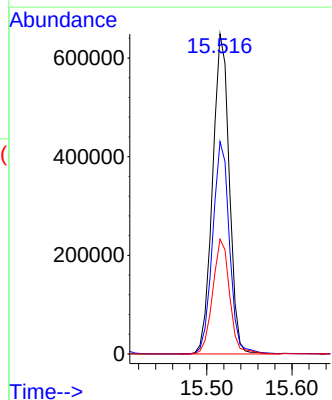
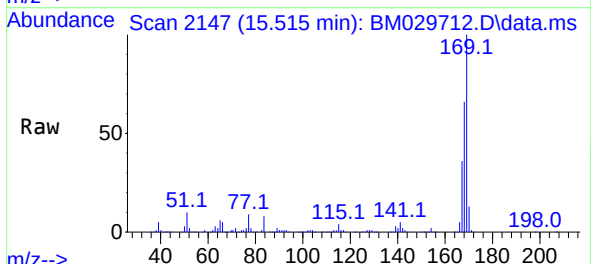
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

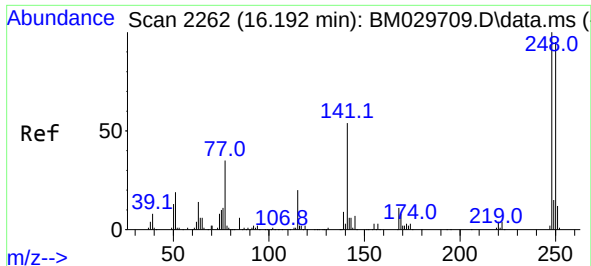
Tgt Ion:198 Resp: 221044
Ion Ratio Lower Upper
198 100
51 28.6 18.9 58.9
105 31.6 17.6 57.6



#66
n-Nitrosodiphenylamine
Concen: 78.20 ng
RT: 15.515 min Scan# 2147
Delta R.T. 0.000 min
Lab File: BM029712.D
Acq: 29 Apr 2021 16:28

Tgt Ion:169 Resp: 886340
Ion Ratio Lower Upper
169 100
168 66.3 54.2 81.2
167 35.8 29.0 43.6

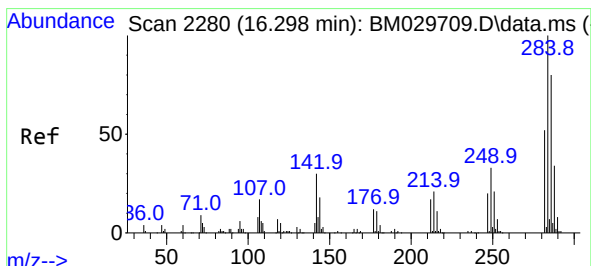
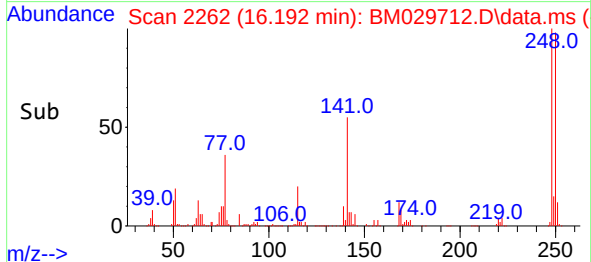
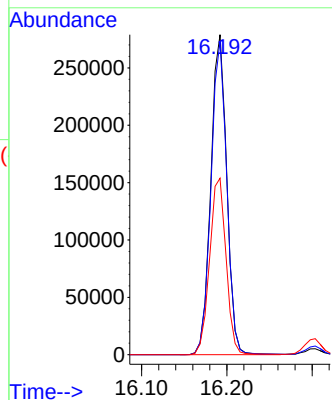
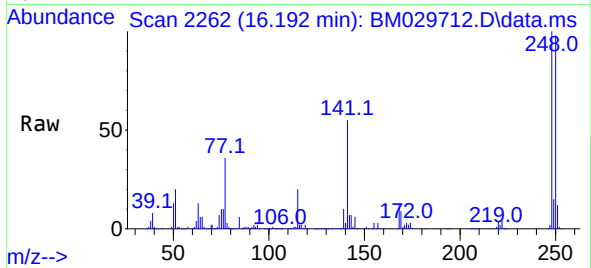




#67
4-Bromophenyl-phenylether
Concen: 94.31 ng
RT: 16.192 min Scan# 2262
Delta R.T. 0.000 min
Lab File: BM029712.D
Acq: 29 Apr 2021 16:28

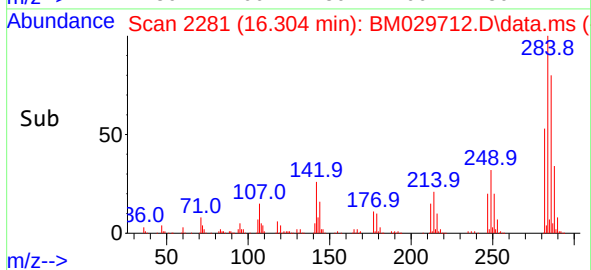
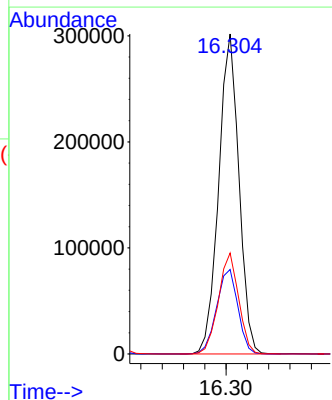
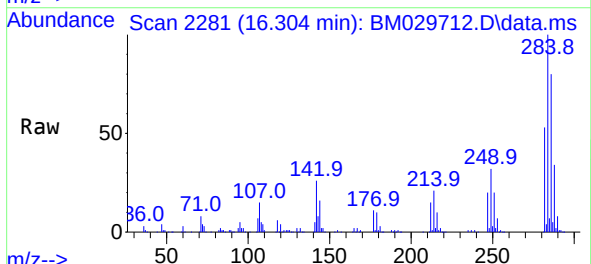
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

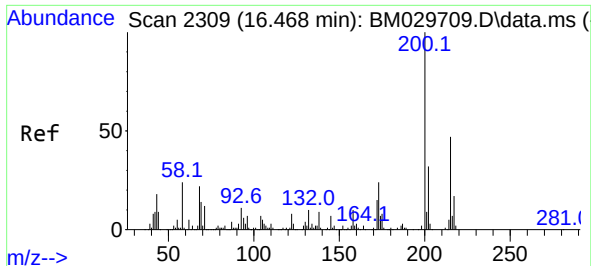
Tgt Ion:248 Resp: 361080
Ion Ratio Lower Upper
248 100
250 98.0 77.9 116.9
141 55.2 56.2 84.2#



#68
Hexachlorobenzene
Concen: 91.22 ng
RT: 16.304 min Scan# 2281
Delta R.T. 0.006 min
Lab File: BM029712.D
Acq: 29 Apr 2021 16:28

Tgt Ion:284 Resp: 397071
Ion Ratio Lower Upper
284 100
142 26.4 29.0 43.4#
249 31.6 26.0 39.0

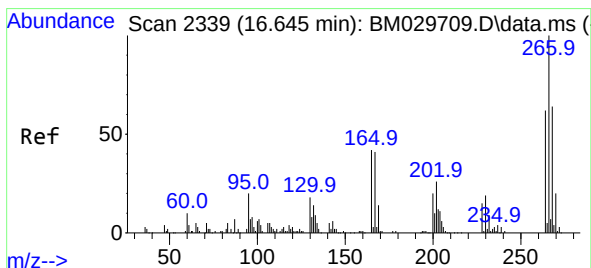
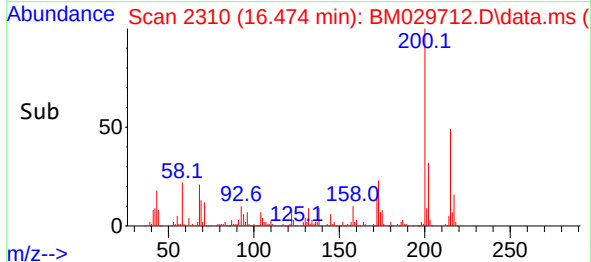
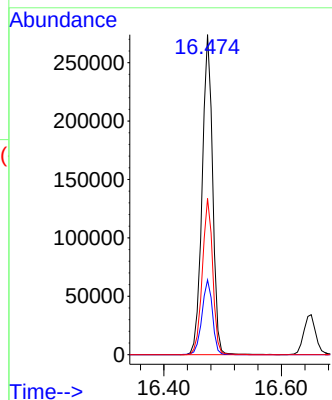
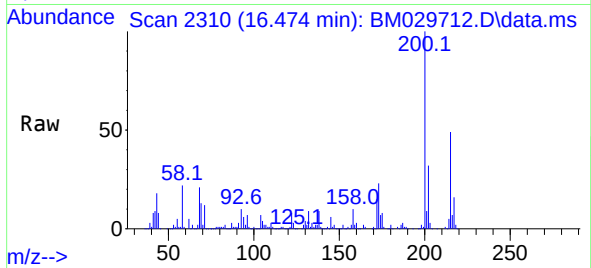




#69
Atrazine
Concen: 83.98 ng
RT: 16.474 min Scan# 2310
Delta R.T. 0.006 min
Lab File: BM029712.D
Acq: 29 Apr 2021 16:28

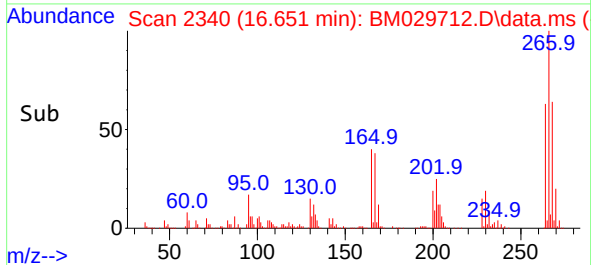
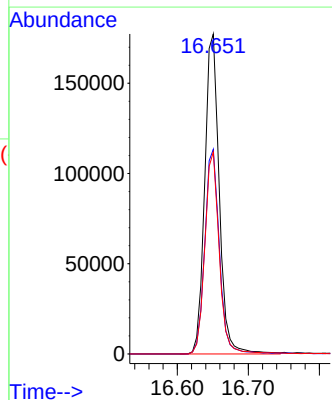
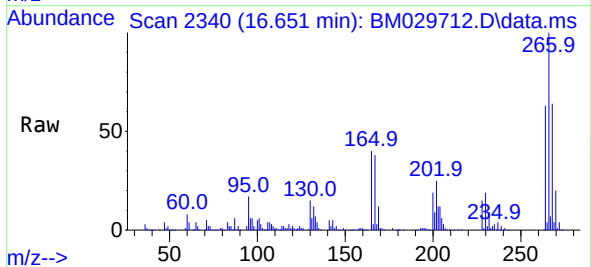
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

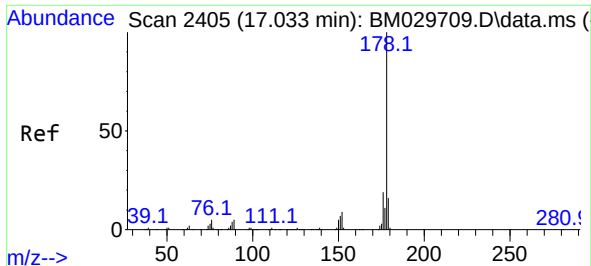
Tgt Ion:200 Resp: 339602
Ion Ratio Lower Upper
200 100
173 23.3 3.8 43.8
215 48.8 24.8 64.8



#70
Pentachlorophenol
Concen: 89.22 ng
RT: 16.651 min Scan# 2340
Delta R.T. 0.006 min
Lab File: BM029712.D
Acq: 29 Apr 2021 16:28

Tgt Ion:266 Resp: 252873
Ion Ratio Lower Upper
266 100
268 63.9 52.8 79.2
264 63.1 51.9 77.9

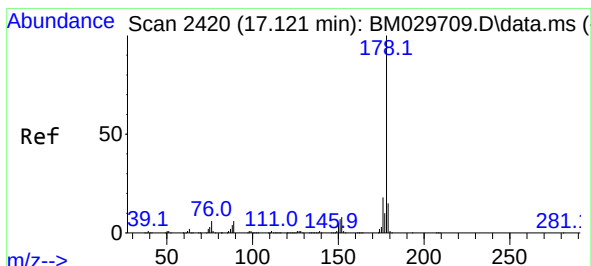
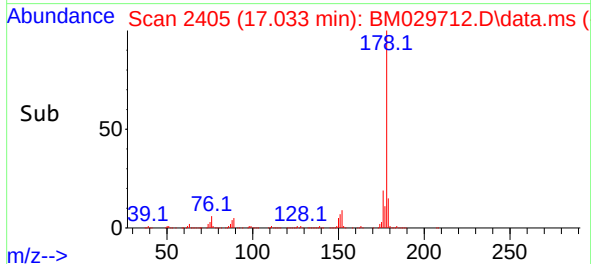
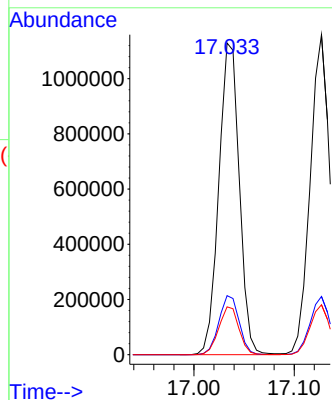
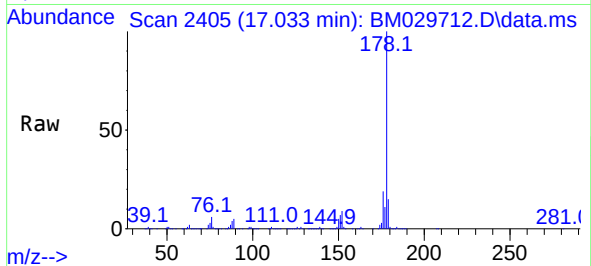




#71
Phenanthrene
Concen: 75.98 ng
RT: 17.033 min Scan# 2405
Delta R.T. 0.000 min
Lab File: BM029712.D
Acq: 29 Apr 2021 16:28

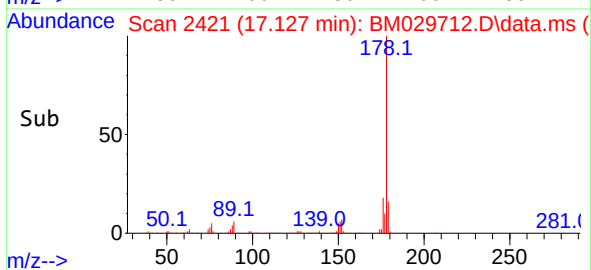
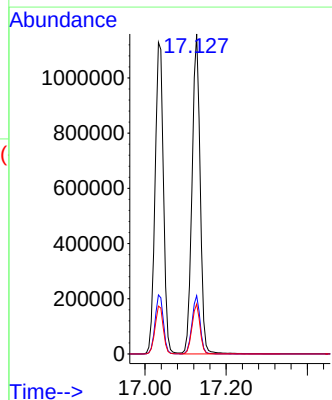
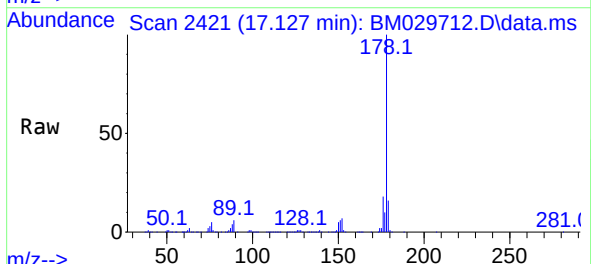
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

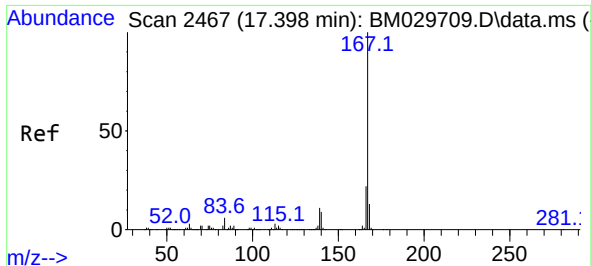
Tgt Ion:178 Resp: 1604114
Ion Ratio Lower Upper
178 100
176 18.9 15.4 23.0
179 15.4 12.2 18.4



#72
Anthracene
Concen: 76.91 ng
RT: 17.127 min Scan# 2421
Delta R.T. 0.006 min
Lab File: BM029712.D
Acq: 29 Apr 2021 16:28

Tgt Ion:178 Resp: 1601992
Ion Ratio Lower Upper
178 100
176 18.2 15.0 22.4
179 15.6 12.5 18.7



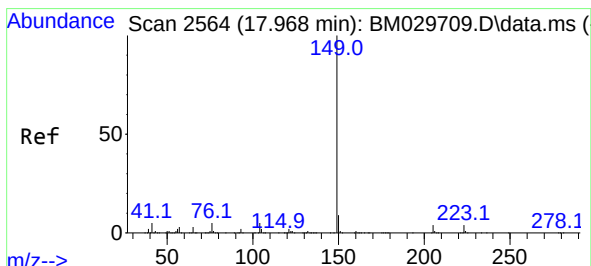
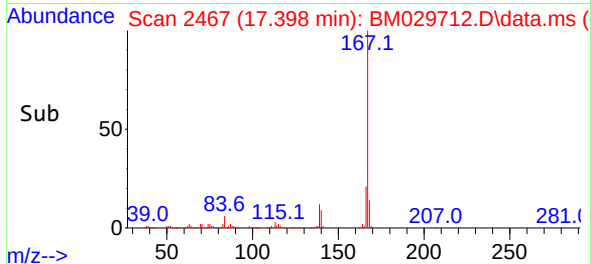
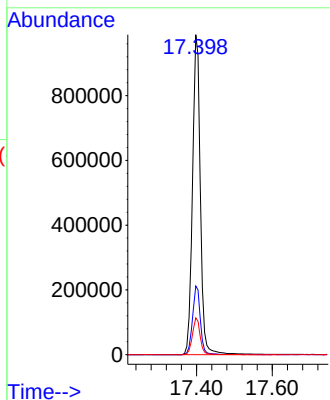
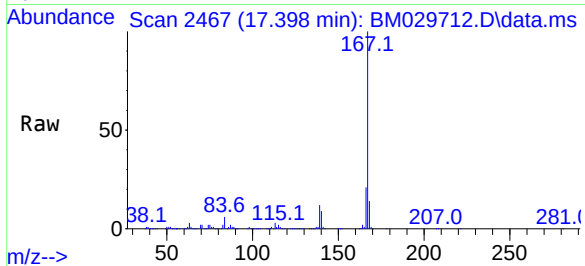


#73
 Carbazole
 Concen: 73.62 ng
 RT: 17.398 min Scan# 2467
 Delta R.T. 0.000 min
 Lab File: BM029712.D
 Acq: 29 Apr 2021 16:28

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC080

Tgt Ion:167 Resp: 1436489

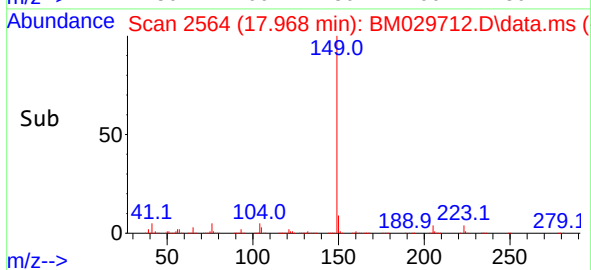
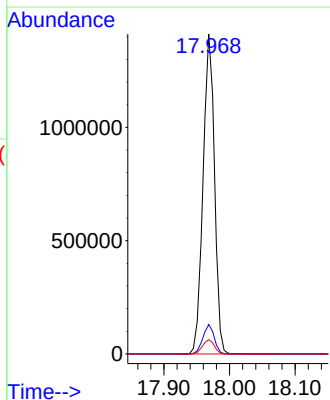
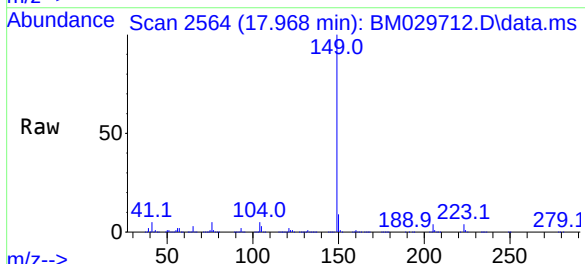
Ion	Ratio	Lower	Upper
167	100		
166	21.5	17.4	26.0
139	11.5	9.8	14.6

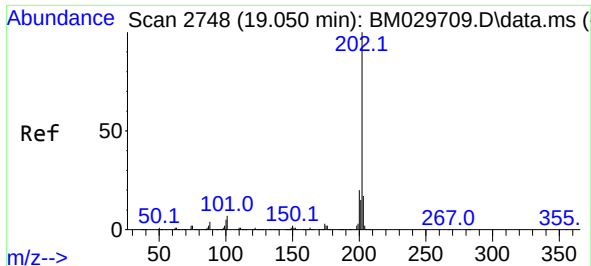


#74
 Di-n-butylphthalate
 Concen: 81.17 ng
 RT: 17.968 min Scan# 2564
 Delta R.T. 0.000 min
 Lab File: BM029712.D
 Acq: 29 Apr 2021 16:28

Tgt Ion:149 Resp: 1719673

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.2	10.8
104	4.5	4.3	6.5

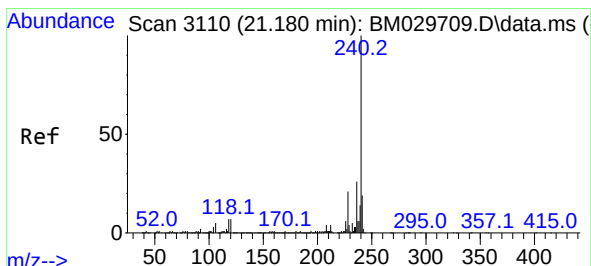
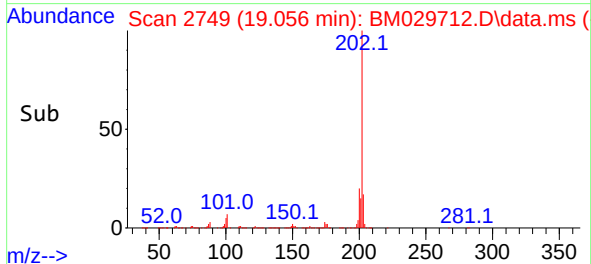
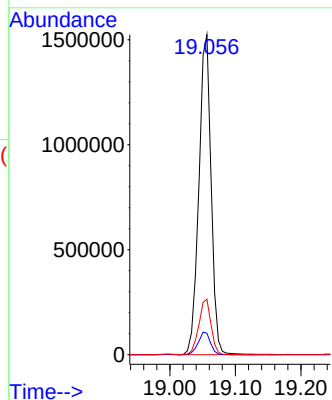
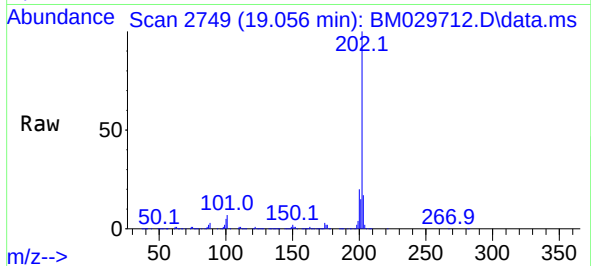




#75
Fluoranthene
Concen: 77.27 ng
RT: 19.056 min Scan# 2749
Delta R.T. 0.006 min
Lab File: BM029712.D
Acq: 29 Apr 2021 16:28

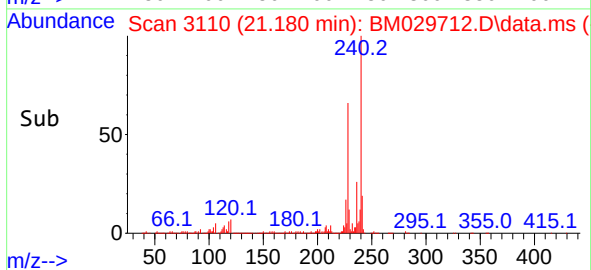
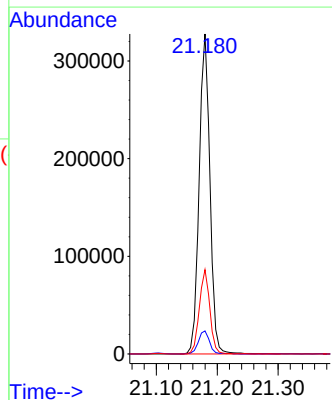
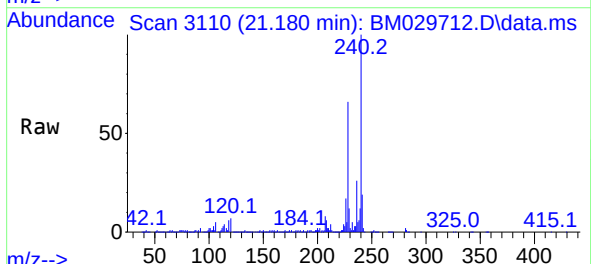
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

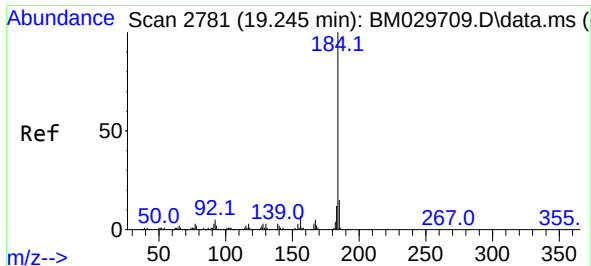
Tgt Ion:202 Resp: 1978232
Ion Ratio Lower Upper
202 100
101 6.7 0.0 28.6
203 17.4 0.0 37.3



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.180 min Scan# 3110
Delta R.T. 0.000 min
Lab File: BM029712.D
Acq: 29 Apr 2021 16:28

Tgt Ion:240 Resp: 402526
Ion Ratio Lower Upper
240 100
120 7.2 7.0 10.6
236 26.3 21.0 31.4

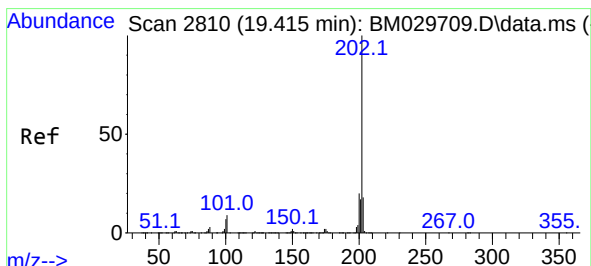
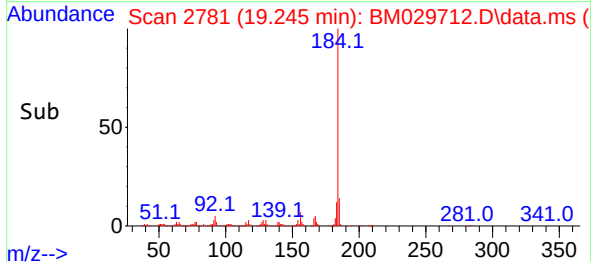
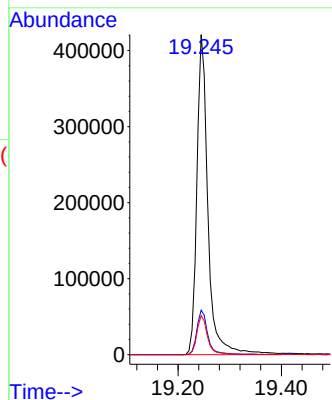
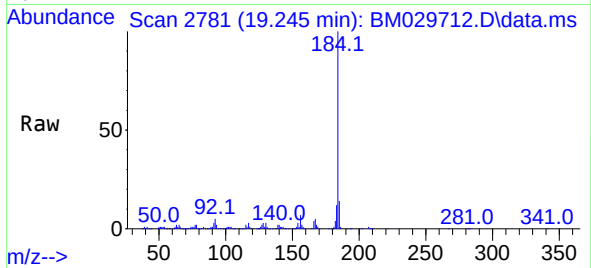




#77
Benzidine
Concen: 73.43 ng
RT: 19.245 min Scan# 2781
Delta R.T. 0.000 min
Lab File: BM029712.D
Acq: 29 Apr 2021 16:28

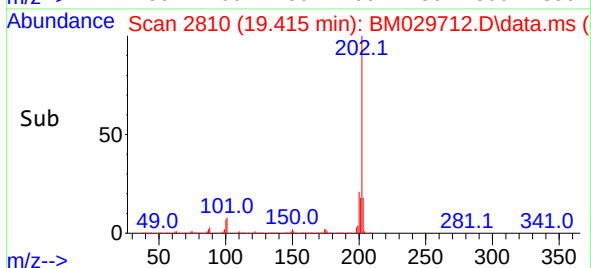
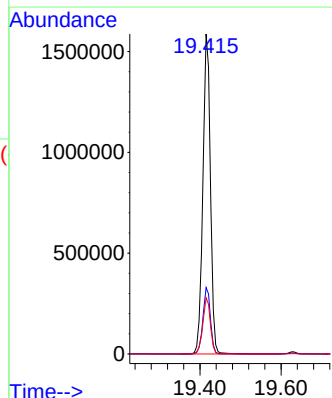
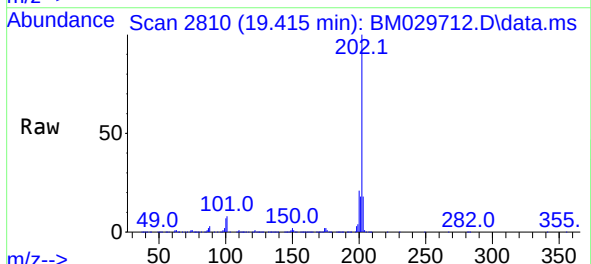
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

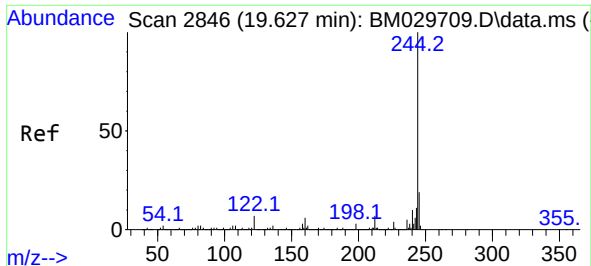
Tgt Ion:184 Resp: 625838
Ion Ratio Lower Upper
184 100
185 13.9 10.9 16.3
183 12.2 9.8 14.8



#78
Pyrene
Concen: 79.14 ng
RT: 19.415 min Scan# 2810
Delta R.T. 0.000 min
Lab File: BM029712.D
Acq: 29 Apr 2021 16:28

Tgt Ion:202 Resp: 2049327
Ion Ratio Lower Upper
202 100
200 20.8 17.3 25.9
203 17.6 13.9 20.9

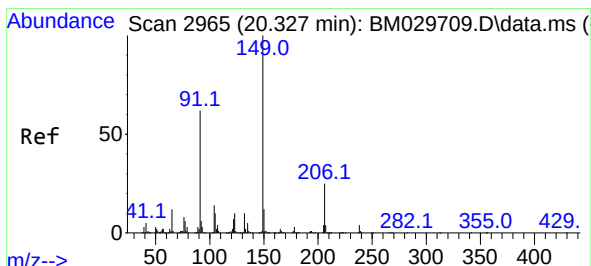
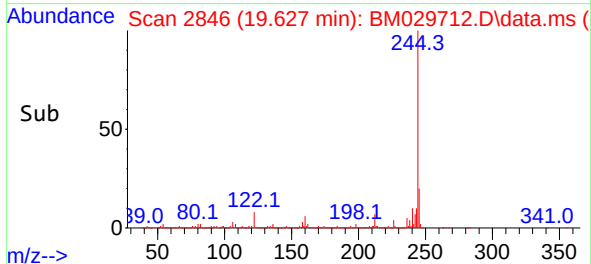
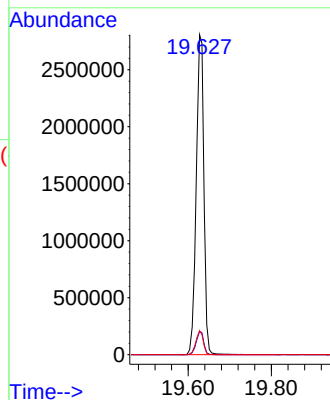
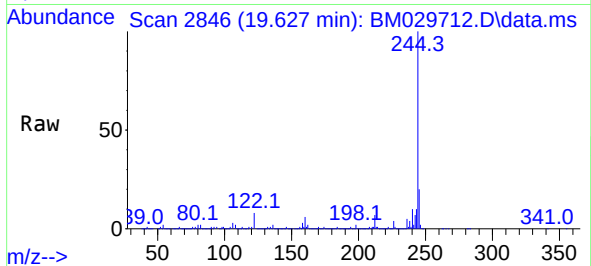




#79
 Terphenyl-d14
 Concen: 168.47 ng
 RT: 19.627 min Scan# 2846
 Delta R.T. 0.000 min
 Lab File: BM029712.D
 Acq: 29 Apr 2021 16:28

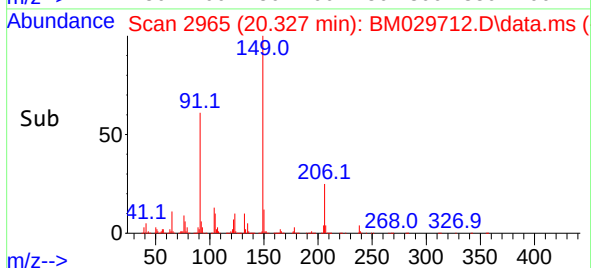
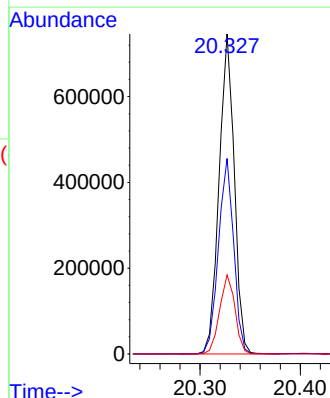
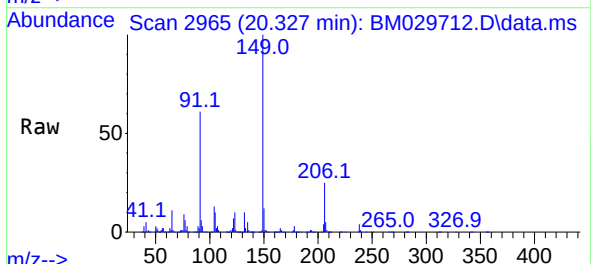
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC080

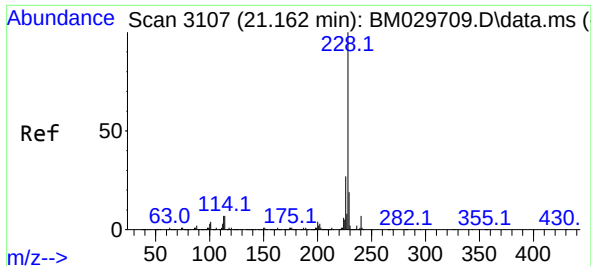
Tgt Ion:244 Resp: 3576972
 Ion Ratio Lower Upper
 244 100
 212 7.2 6.3 9.5
 122 7.5 6.9 10.3



#80
 Butylbenzylphthalate
 Concen: 80.93 ng
 RT: 20.327 min Scan# 2965
 Delta R.T. 0.000 min
 Lab File: BM029712.D
 Acq: 29 Apr 2021 16:28

Tgt Ion:149 Resp: 784607
 Ion Ratio Lower Upper
 149 100
 91 61.1 57.4 86.0
 206 24.7 16.6 25.0

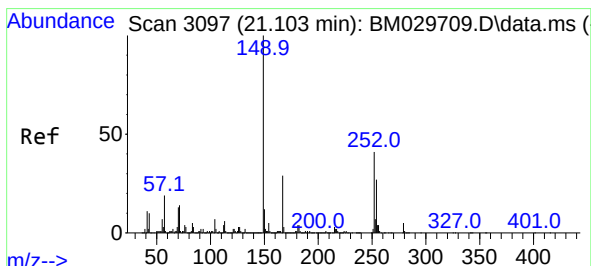
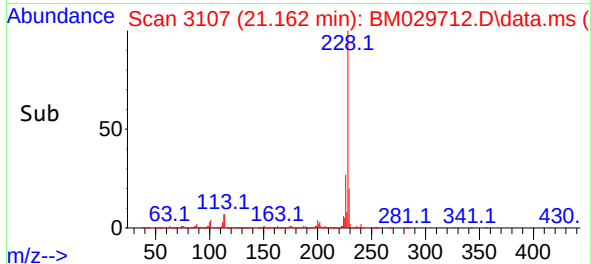
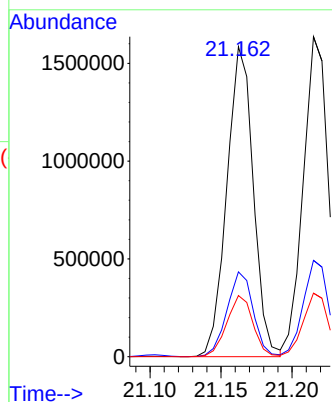
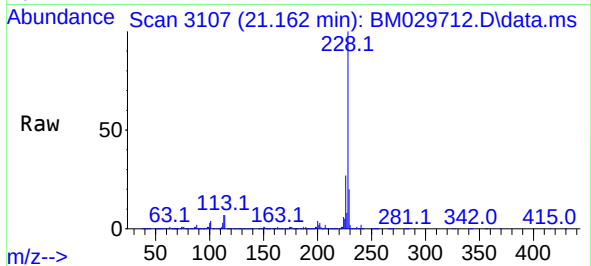




#81
Benzo(a)anthracene
Concen: 77.22 ng
RT: 21.162 min Scan# 3107
Delta R.T. 0.000 min
Lab File: BM029712.D
Acq: 29 Apr 2021 16:28

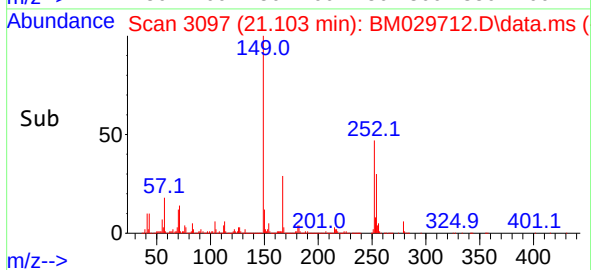
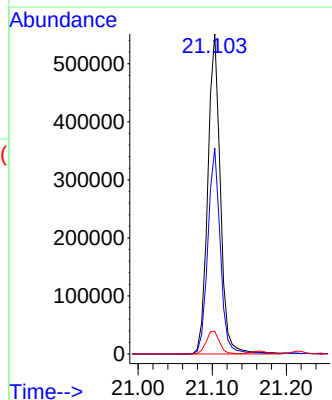
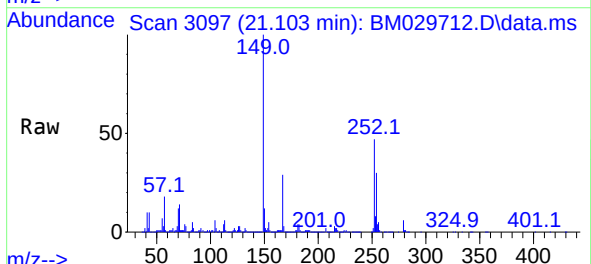
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

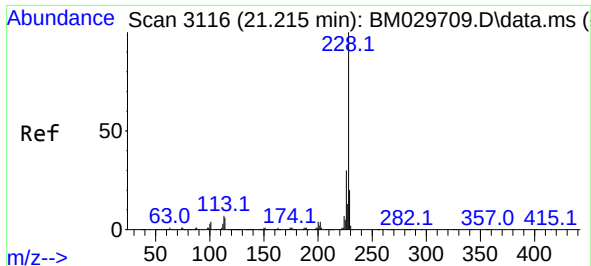
Tgt Ion:228 Resp: 2056413
Ion Ratio Lower Upper
228 100
226 27.4 22.3 33.5
229 19.7 15.7 23.5



#82
3,3'-Dichlorobenzidine
Concen: 76.30 ng
RT: 21.103 min Scan# 3097
Delta R.T. 0.000 min
Lab File: BM029712.D
Acq: 29 Apr 2021 16:28

Tgt Ion:252 Resp: 649134
Ion Ratio Lower Upper
252 100
254 64.3 51.5 77.3
126 7.1 8.6 13.0#

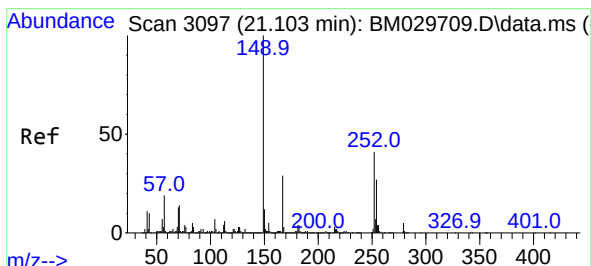
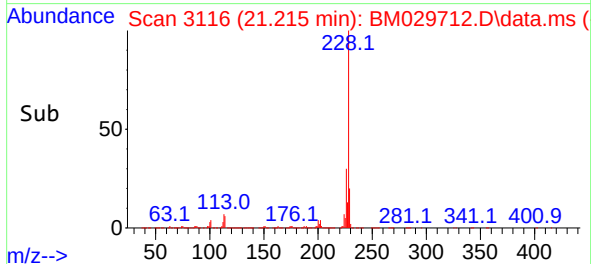
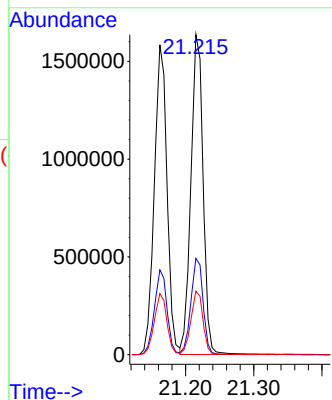
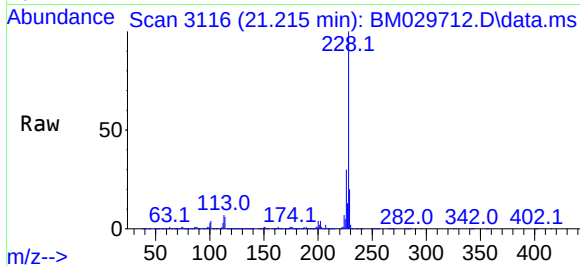




#83
Chrysene
Concen: 76.99 ng
RT: 21.215 min Scan# 3116
Delta R.T. 0.000 min
Lab File: BM029712.D
Acq: 29 Apr 2021 16:28

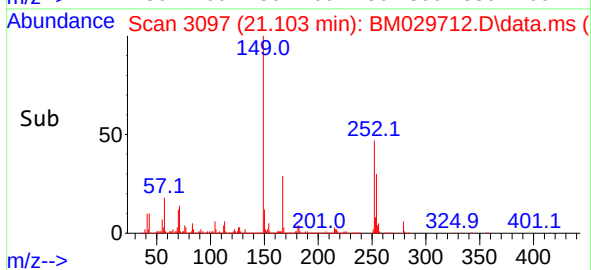
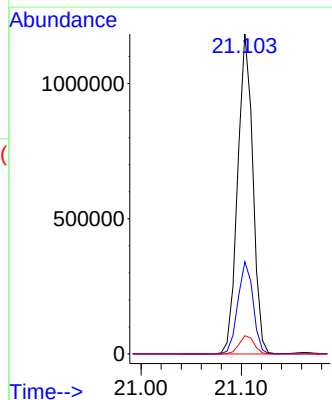
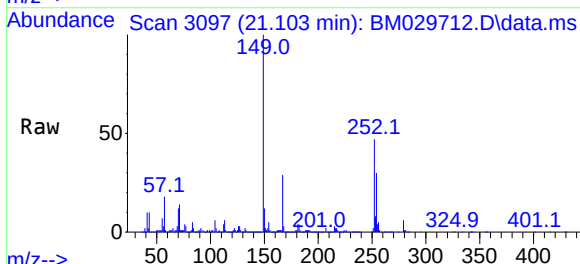
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

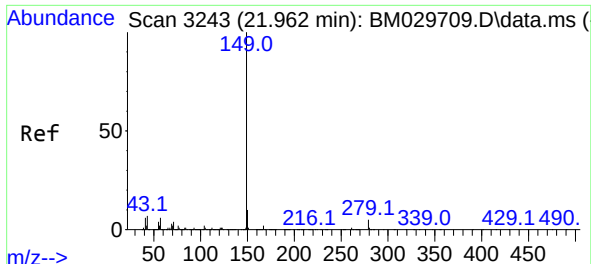
Tgt Ion:228 Resp: 2014784
Ion Ratio Lower Upper
228 100
226 30.1 24.6 36.8
229 19.9 15.5 23.3



#84
Bis(2-ethylhexyl)phthalate
Concen: 80.10 ng
RT: 21.103 min Scan# 3097
Delta R.T. 0.000 min
Lab File: BM029712.D
Acq: 29 Apr 2021 16:28

Tgt Ion:149 Resp: 1244427
Ion Ratio Lower Upper
149 100
167 28.8 22.6 33.8
279 5.7 3.8 5.8

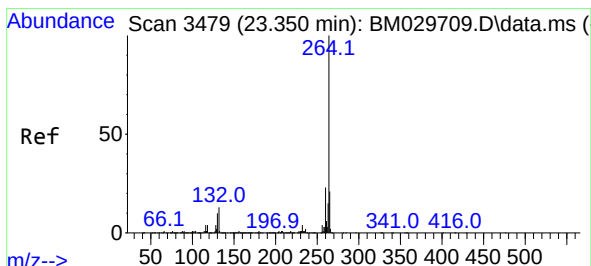
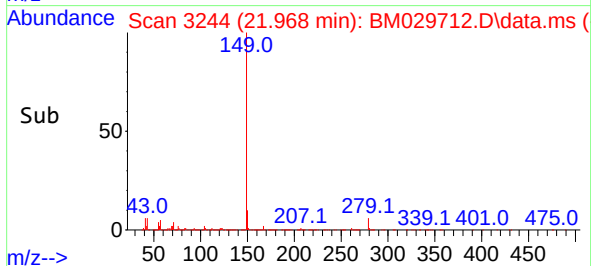
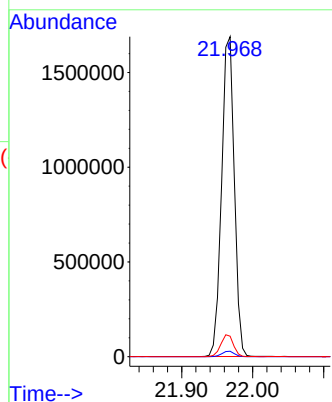
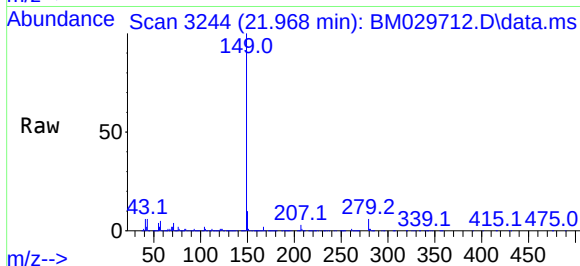




#85
Di-n-octyl phthalate
Concen: 79.95 ng
RT: 21.968 min Scan# 3244
Delta R.T. 0.006 min
Lab File: BM029712.D
Acq: 29 Apr 2021 16:28

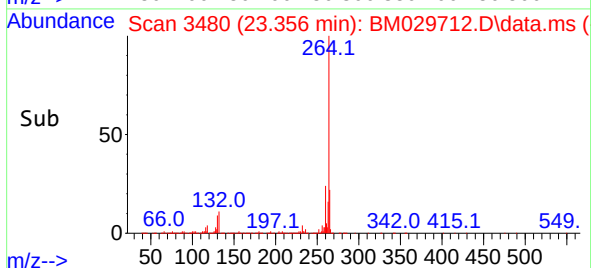
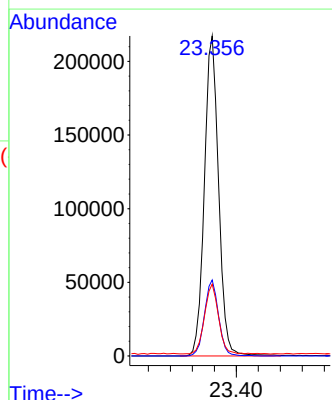
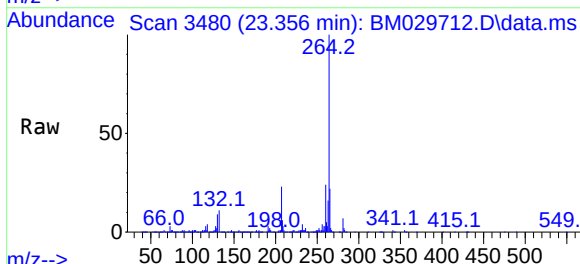
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

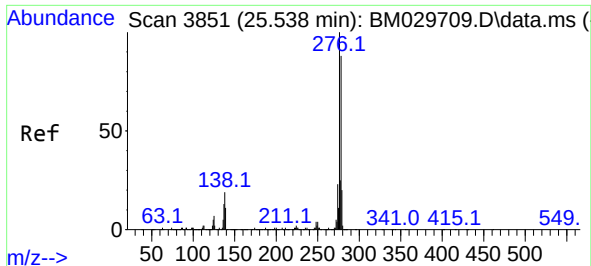
Tgt Ion:149 Resp: 2084607
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 6.8 7.4 11.0#



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.356 min Scan# 3480
Delta R.T. 0.006 min
Lab File: BM029712.D
Acq: 29 Apr 2021 16:28

Tgt Ion:264 Resp: 390102
Ion Ratio Lower Upper
264 100
260 23.8 19.8 29.8
265 22.4 17.7 26.5

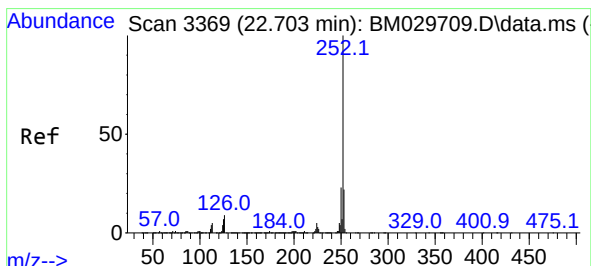
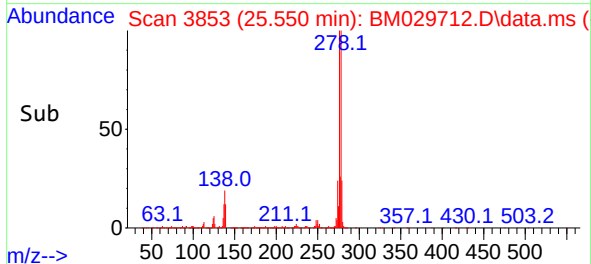
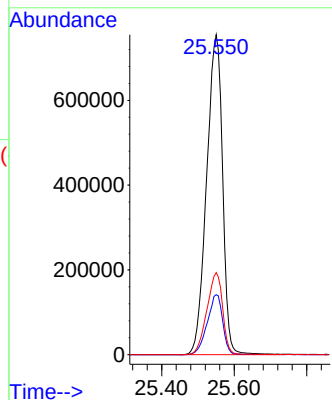
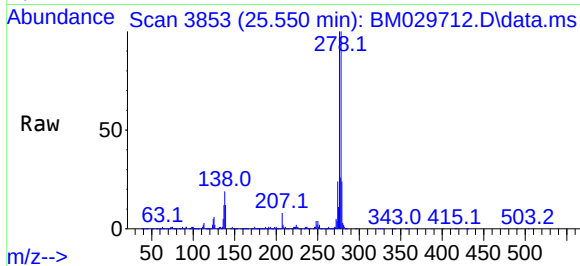




#87
Indeno(1,2,3-cd)pyrene
Concen: 76.55 ng
RT: 25.550 min Scan# 3853
Delta R.T. 0.012 min
Lab File: BM029712.D
Acq: 29 Apr 2021 16:28

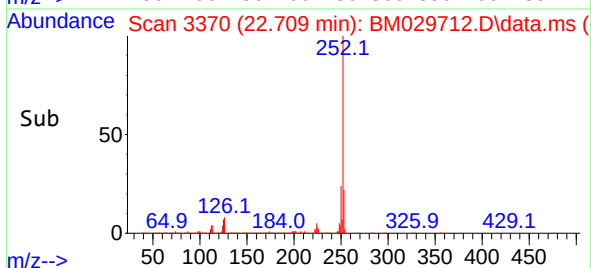
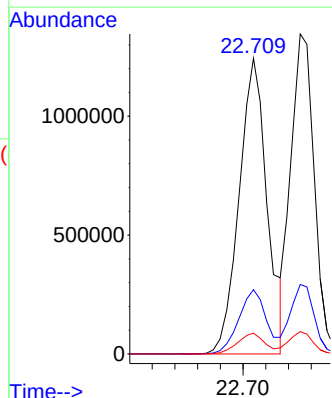
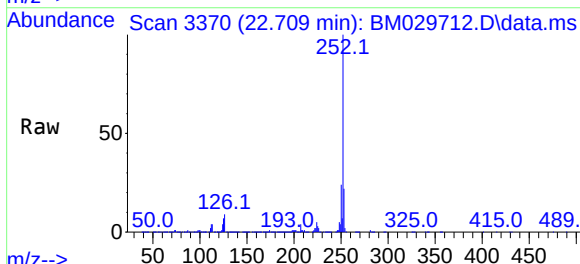
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

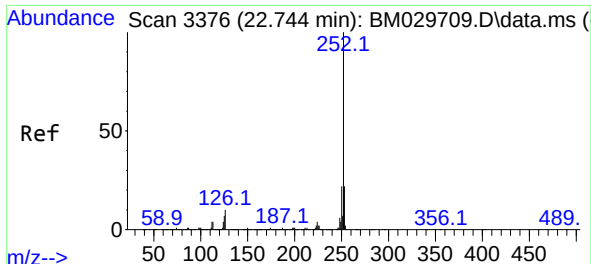
Tgt Ion:276 Resp: 2308841
Ion Ratio Lower Upper
276 100
138 18.1 17.1 25.7
277 25.4 20.3 30.5



#88
Benzo(b)fluoranthene
Concen: 83.41 ng
RT: 22.709 min Scan# 3370
Delta R.T. 0.006 min
Lab File: BM029712.D
Acq: 29 Apr 2021 16:28

Tgt Ion:252 Resp: 2121949
Ion Ratio Lower Upper
252 100
253 21.7 17.4 26.0
125 7.0 6.8 10.2





#89

Benzo(k)fluoranthene

Concen: 76.14 ng

RT: 22.750 min Scan# 3377

Delta R.T. 0.006 min

Lab File: BM029712.D

Acq: 29 Apr 2021 16:28

Instrument :

BNA_M

ClientSampleId :

SSTDIC080

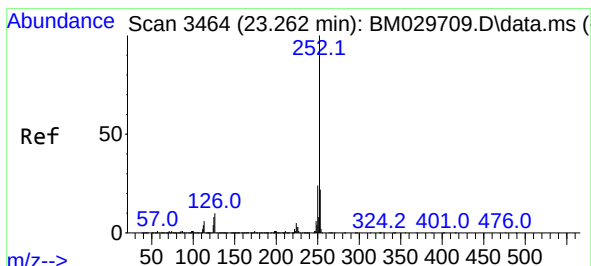
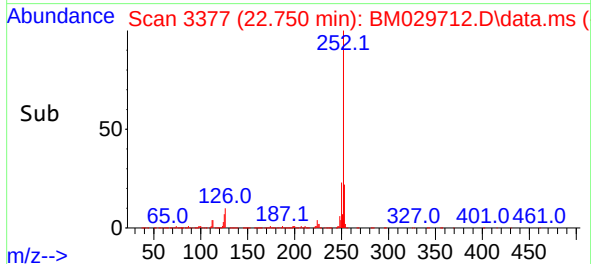
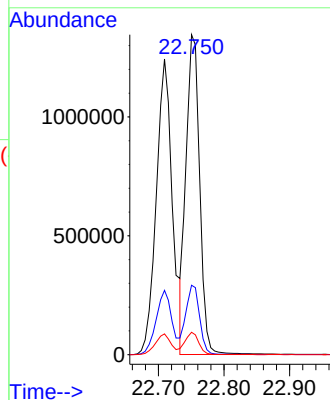
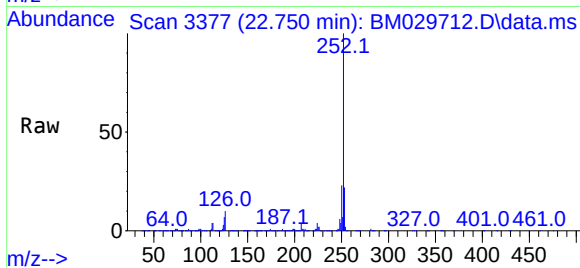
Tgt Ion:252 Resp: 1941217

Ion Ratio Lower Upper

252 100

253 21.7 17.4 26.2

125 7.0 6.2 9.2



#90

Benzo(a)pyrene

Concen: 78.49 ng

RT: 23.268 min Scan# 3465

Delta R.T. 0.006 min

Lab File: BM029712.D

Acq: 29 Apr 2021 16:28

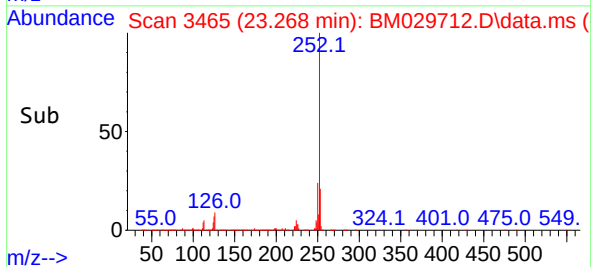
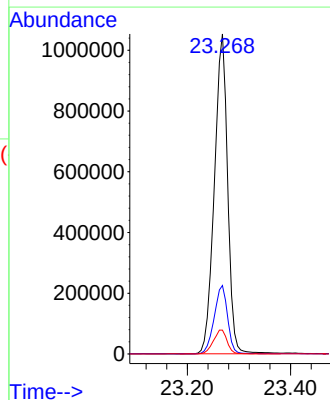
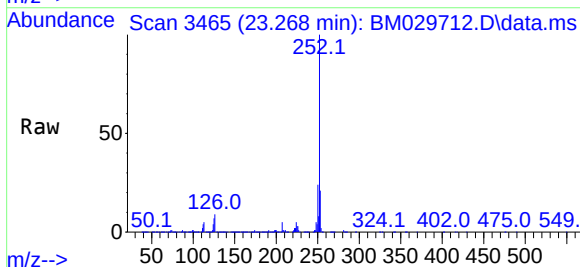
Tgt Ion:252 Resp: 1874573

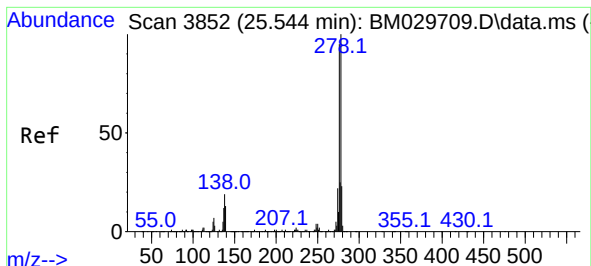
Ion Ratio Lower Upper

252 100

253 21.4 17.7 26.5

125 7.5 7.3 10.9

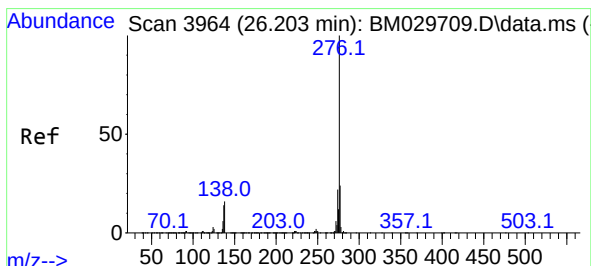
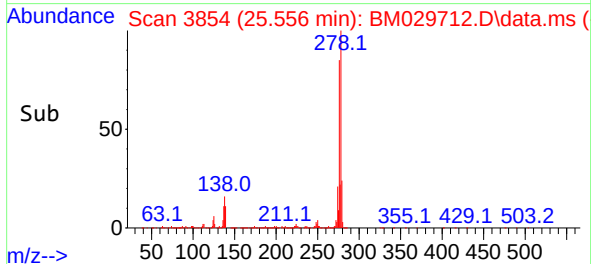
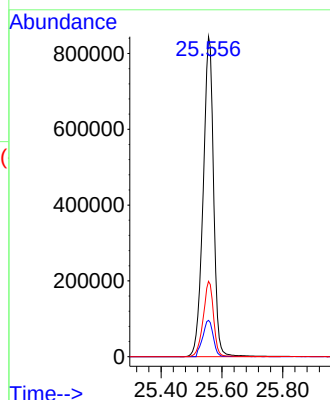
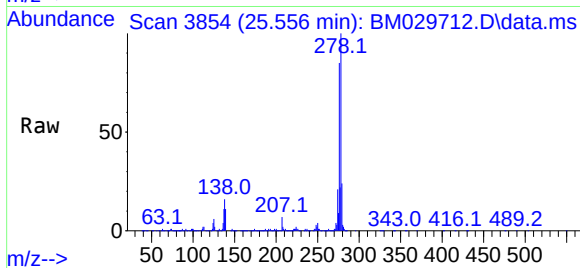




#91
Dibenzo(a,h)anthracene
Concen: 77.16 ng
RT: 25.556 min Scan# 3854
Delta R.T. 0.012 min
Lab File: BM029712.D
Acq: 29 Apr 2021 16:28

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

Tgt Ion:278 Resp: 2006573
Ion Ratio Lower Upper
278 100
139 11.4 11.0 16.4
279 23.5 18.7 28.1



#92
Benzo(g,h,i)perylene
Concen: 77.09 ng
RT: 26.215 min Scan# 3966
Delta R.T. 0.012 min
Lab File: BM029712.D
Acq: 29 Apr 2021 16:28

Tgt Ion:276 Resp: 1854118
Ion Ratio Lower Upper
276 100
277 23.6 19.4 29.2
138 15.7 14.4 21.6

