

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040221\
 Data File : BM029329.D
 Acq On : 02 Apr 2021 21:26
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Quant Time: Apr 03 00:55:28 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM040121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 01 16:52:48 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.698	152	110446	20.00	ng	0.00
21) Naphthalene-d8	10.480	136	402184	20.00	ng	0.00
39) Acenaphthene-d10	14.333	164	232655	20.00	ng	0.00
64) Phenanthrene-d10	17.074	188	443653	20.00	ng	0.00
76) Chrysene-d12	21.244	240	452119	20.00	ng	0.00
86) Perylene-d12	23.456	264	479669	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.293	112	537124	80.30	ng	0.00
7) Phenol-d6	6.875	99	744658	78.85	ng	0.00
23) Nitrobenzene-d5	8.851	82	715028	81.51	ng	0.00
42) 2,4,6-Tribromophenol	15.821	330	196914	84.68	ng	0.00
45) 2-Fluorobiphenyl	12.957	172	1357885	81.31	ng	0.00
79) Terphenyl-d14	19.697	244	1859987	78.14	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.228	88	118350	40.71	ng	98
3) Pyridine	3.628	79	316181	43.03	ng	97
4) n-Nitrosodimethylamine	3.540	42	151981	43.36	ng	94
6) Aniline	7.034	93	403296	39.12	ng	99
8) 2-Chlorophenol	7.263	128	291162	39.33	ng	98
9) Benzaldehyde	6.845	77	229991	38.70	ng	97
10) Phenol	6.898	94	367500	39.57	ng	97
11) bis(2-Chloroethyl)ether	7.128	93	271705	38.64	ng	98
12) 1,3-Dichlorobenzene	7.586	146	320875	39.82	ng	100
13) 1,4-Dichlorobenzene	7.734	146	324498	39.58	ng	100
14) 1,2-Dichlorobenzene	8.051	146	310420	39.37	ng	99
15) Benzyl Alcohol	7.939	79	273275	39.25	ng	97
16) 2,2'-oxybis(1-Chloropr...	8.233	45	408405	38.75	ng	99
17) 2-Methylphenol	8.139	107	237391	39.24	ng	99
18) Hexachloroethane	8.769	117	127170	39.67	ng	95
19) n-Nitroso-di-n-propyla...	8.504	70	244677	38.32	ng	99
20) 3+4-Methylphenols	8.469	107	316713	38.61	ng	99
22) Acetophenone	8.516	105	420511	40.43	ng	# 99
24) Nitrobenzene	8.892	77	366017	40.66	ng	99
25) Isophorone	9.416	82	617911	39.37	ng	98
26) 2-Nitrophenol	9.598	139	145276	40.39	ng	94
27) 2,4-Dimethylphenol	9.663	122	227126	40.22	ng	99
28) bis(2-Chloroethoxy)met...	9.898	93	320382	39.50	ng	99
29) 2,4-Dichlorophenol	10.127	162	254689	40.73	ng	99
30) 1,2,4-Trichlorobenzene	10.345	180	270706	40.06	ng	99
31) Naphthalene	10.527	128	856658	40.42	ng	99
32) Benzoic acid	9.792	122	167498	39.26	ng	91
33) 4-Chloroaniline	10.639	127	342094	40.05	ng	99
34) Hexachlorobutadiene	10.816	225	160164	40.25	ng	96
35) Caprolactam	11.422	113	79256	40.32	ng	96
36) 4-Chloro-3-methylphenol	11.769	107	267183	39.68	ng	95
37) 2-Methylnaphthalene	12.145	142	596660	39.94	ng	100
38) 1-Methylnaphthalene	12.363	142	558277	39.50	ng	99
40) 1,2,4,5-Tetrachloroben...	12.516	216	265188	40.64	ng	99
41) Hexachlorocyclopentadiene	12.498	237	143903	38.01	ng	96
43) 2,4,6-Trichlorophenol	12.757	196	188588	40.72	ng	98

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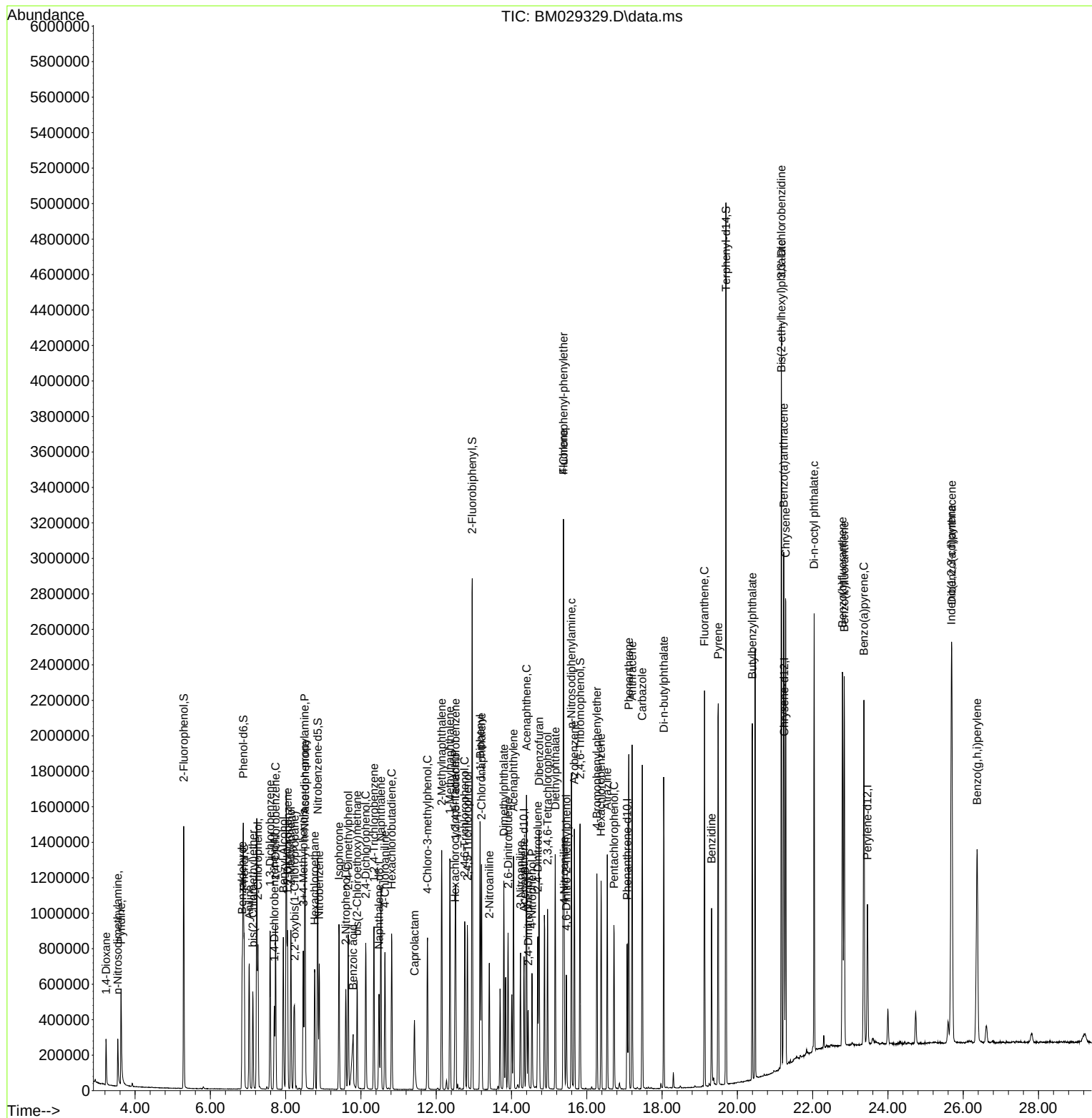
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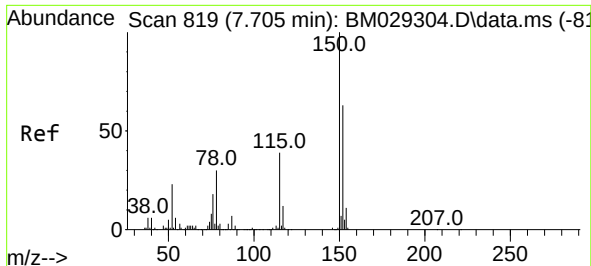
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.827	196	199162	39.88	ng	94
46) 1,1'-Biphenyl	13.168	154	726062	40.31	ng	98
47) 2-Chloronaphthalene	13.204	162	564667	40.53	ng	99
48) 2-Nitroaniline	13.410	65	191987	41.31	ng	99
49) Acenaphthylene	14.051	152	889143	40.91	ng	99
50) Dimethylphthalate	13.798	163	662540	39.44	ng	100
51) 2,6-Dinitrotoluene	13.910	165	150845	40.33	ng	92
52) Acenaphthene	14.398	154	539448	40.15	ng	98
53) 3-Nitroaniline	14.239	138	157254	41.20	ng	98
54) 2,4-Dinitrophenol	14.445	184	77701	39.48	ng	97
55) Dibenzofuran	14.733	168	846957	40.19	ng	100
56) 4-Nitrophenol	14.545	139	138056	42.46	ng	99
57) 2,4-Dinitrotoluene	14.698	165	202318	40.85	ng	98
58) Fluorene	15.380	166	698564	40.42	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.957	232	163880	42.66	ng	96
60) Diethylphthalate	15.162	149	674952	39.33	ng	99
61) 4-Chlorophenyl-phenyle...	15.380	204	315227	39.83	ng	97
62) 4-Nitroaniline	15.404	138	167228	41.66	ng	96
63) Azobenzene	15.668	77	801359	40.58	ng	98
65) 4,6-Dinitro-2-methylph...	15.457	198	110501	38.97	ng	99
66) n-Nitrosodiphenylamine	15.592	169	591522	40.32	ng	100
67) 4-Bromophenyl-phenylether	16.268	248	175667	39.85	ng	97
68) Hexachlorobenzene	16.380	284	196045	40.50	ng	94
69) Atrazine	16.545	200	198455	40.59	ng	100
70) Pentachlorophenol	16.727	266	127939	49.44	ng	100
71) Phenanthrene	17.115	178	1035589	40.36	ng	99
72) Anthracene	17.203	178	1036190	40.90	ng	100
73) Carbazole	17.474	167	1017933	41.14	ng	99
74) Di-n-butylphthalate	18.045	149	1157527	40.81	ng	99
75) Fluoranthene	19.127	202	1163658	40.71	ng	99
77) Benzidine	19.315	184	514524	35.09	ng	99
78) Pyrene	19.492	202	1219409	38.81	ng	99
80) Butylbenzylphthalate	20.397	149	548311	38.76	ng	97
81) Benzo(a)anthracene	21.233	228	1199798	39.76	ng	99
82) 3,3'-Dichlorobenzidine	21.168	252	393667	38.84	ng	99
83) Chrysene	21.286	228	1164728	39.43	ng	100
84) Bis(2-ethylhexyl)phtha...	21.174	149	841813	38.68	ng	99
85) Di-n-octyl phthalate	22.038	149	1441808	38.60	ng	99
87) Indeno(1,2,3-cd)pyrene	25.685	276	1455403	41.16	ng	99
88) Benzo(b)fluoranthene	22.791	252	1252537	39.76	ng	99
89) Benzo(k)fluoranthene	22.838	252	1226866	40.73	ng	99
90) Benzo(a)pyrene	23.362	252	1163862	40.41	ng	97
91) Dibenzo(a,h)anthracene	25.697	278	1252240	41.25	ng	99
92) Benzo(g,h,i)perylene	26.368	276	1189764	40.65	ng	100

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

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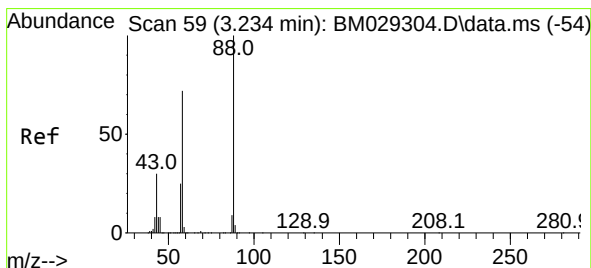
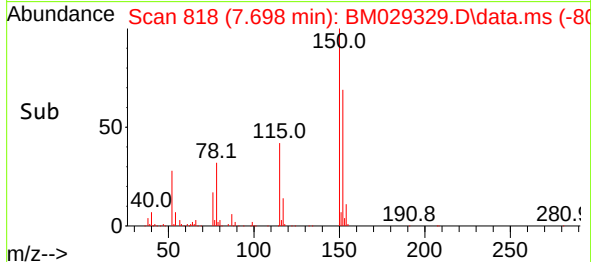
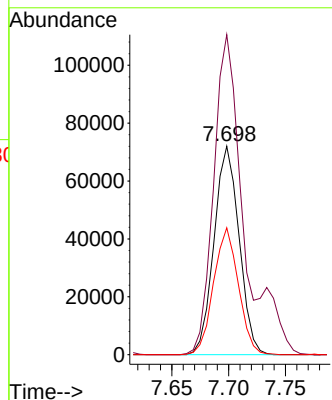
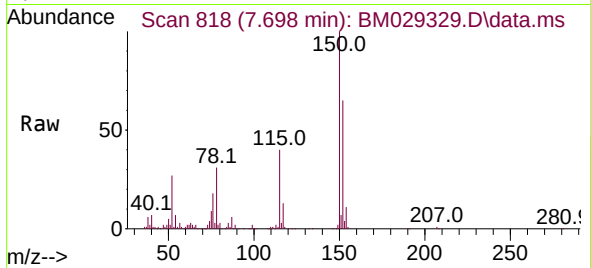




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 7.698 min Scan# 818
 Delta R.T. -0.007 min
 Lab File: BM029329.D
 Acq: 02 Apr 2021 21:26

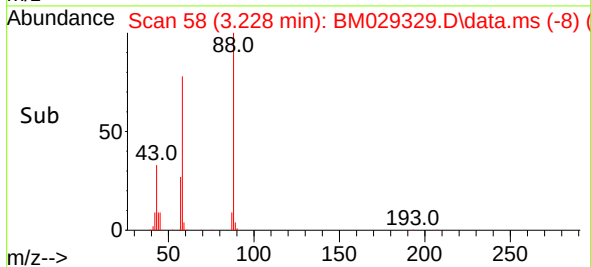
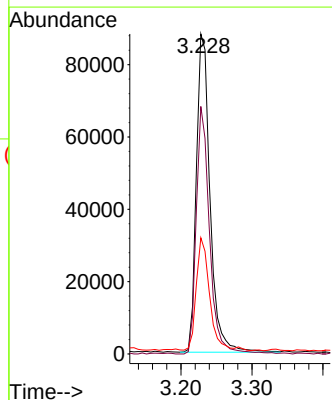
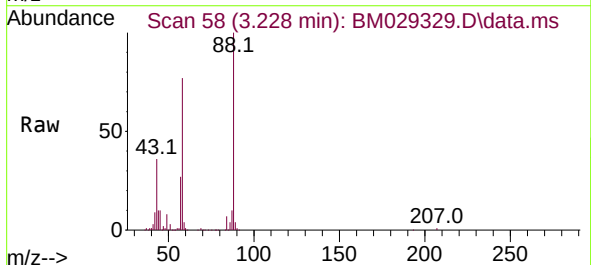
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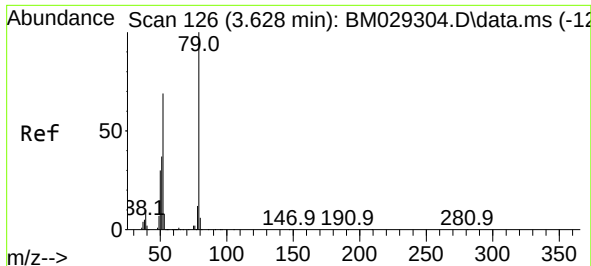
Tgt Ion:152 Resp: 110446
 Ion Ratio Lower Upper
 152 100
 150 153.4 124.3 186.5
 115 60.8 46.4 69.6



#2
 1,4-Dioxane
 Concen: 40.71 ng
 RT: 3.228 min Scan# 58
 Delta R.T. -0.006 min
 Lab File: BM029329.D
 Acq: 02 Apr 2021 21:26

Tgt Ion: 88 Resp: 118350
 Ion Ratio Lower Upper
 88 100
 58 75.5 59.9 89.9
 43 34.8 26.2 39.4

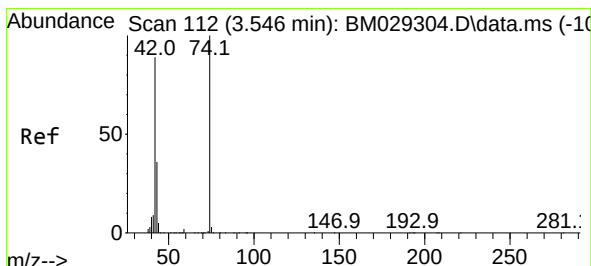
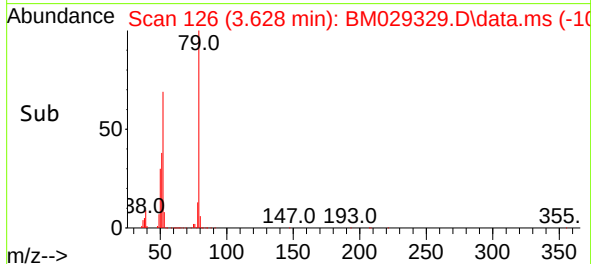
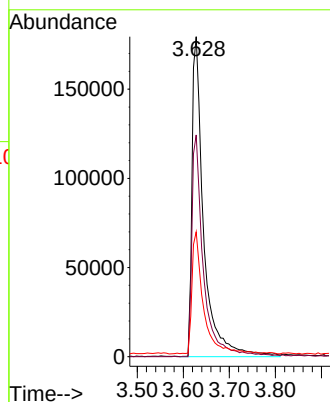
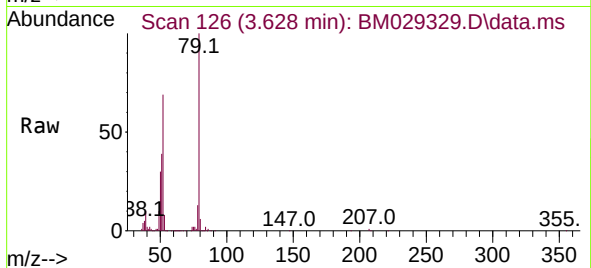




#3
Pyridine
Concen: 43.03 ng
RT: 3.628 min Scan# 126
Delta R.T. -0.000 min
Lab File: BM029329.D
Acq: 02 Apr 2021 21:26

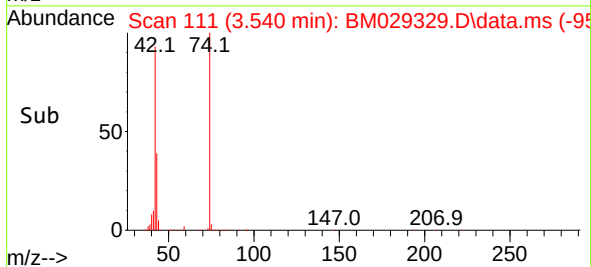
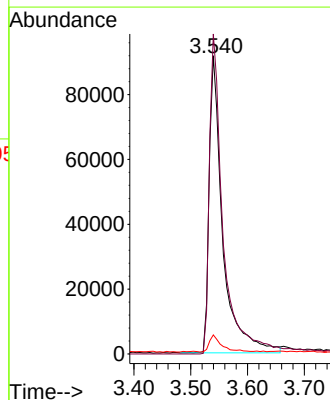
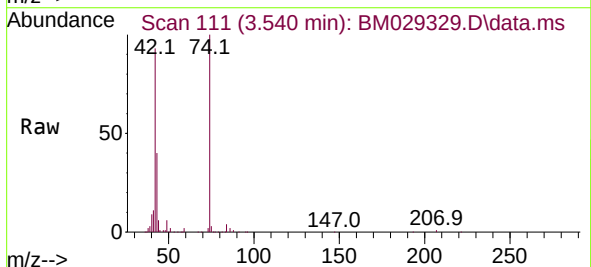
Instrument :
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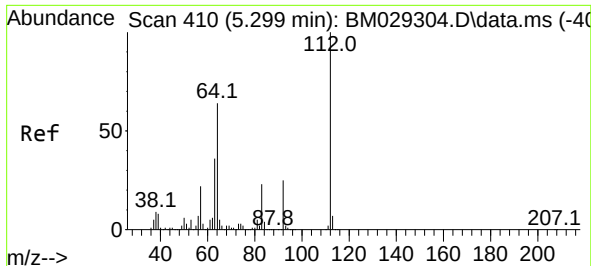
Tgt Ion: 79 Resp: 316181
Ion Ratio Lower Upper
79 100
52 69.3 53.2 79.8
51 39.0 29.8 44.8



#4
n-Nitrosodimethylamine
Concen: 43.36 ng
RT: 3.540 min Scan# 111
Delta R.T. -0.006 min
Lab File: BM029329.D
Acq: 02 Apr 2021 21:26

Tgt Ion: 42 Resp: 151981
Ion Ratio Lower Upper
42 100
74 107.3 80.6 121.0
44 6.4 5.4 8.0

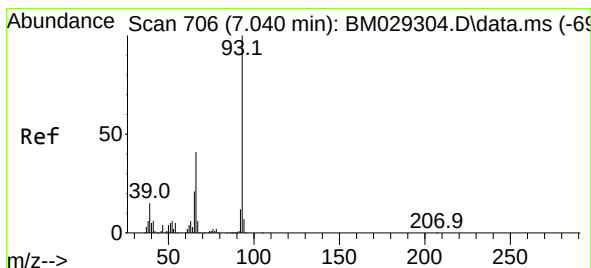
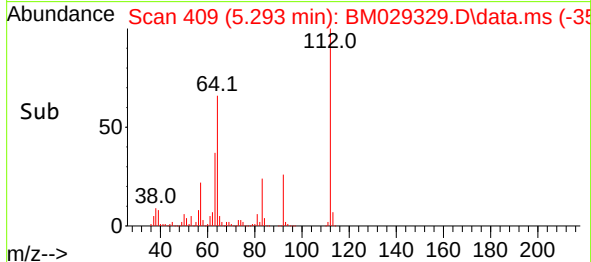
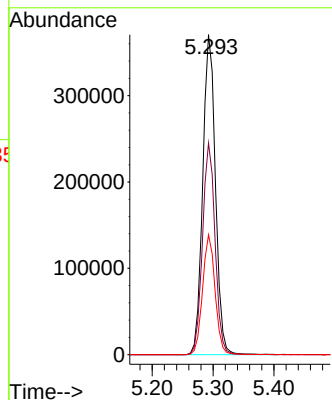
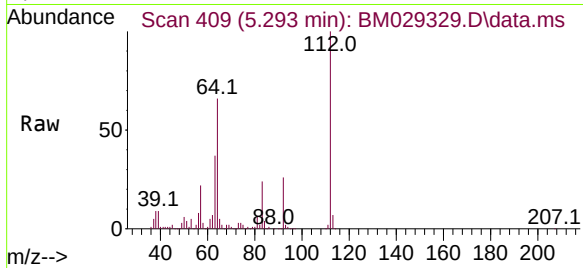




#5
2-Fluorophenol
Concen: 80.30 ng
RT: 5.293 min Scan# 409
Delta R.T. -0.006 min
Lab File: BM029329.D
Acq: 02 Apr 2021 21:26

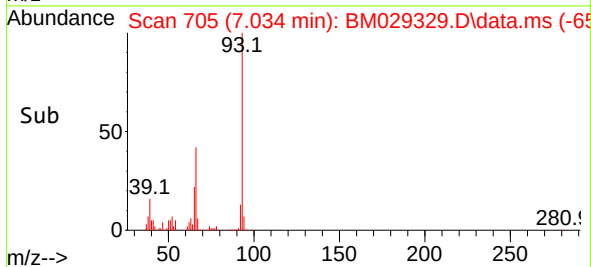
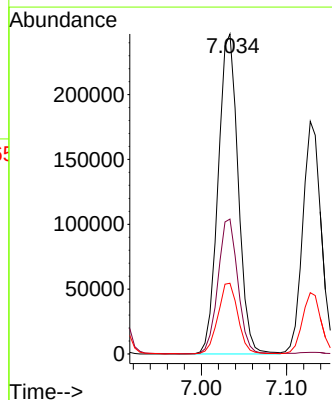
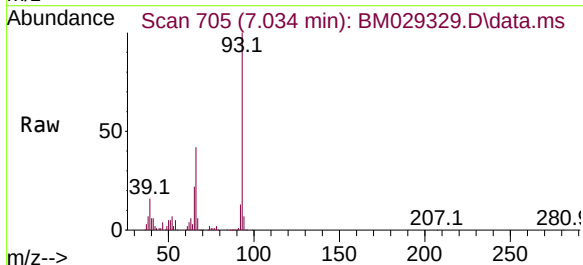
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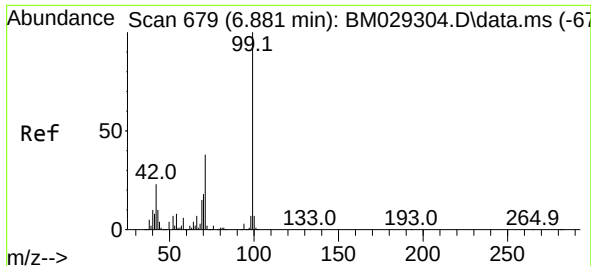
Tgt Ion:	112	Resp:	537124
Ion Ratio	Lower	Upper	
112	100		
64	66.2	51.6	77.4
63	37.4	29.0	43.4



#6
Aniline
Concen: 39.12 ng
RT: 7.034 min Scan# 705
Delta R.T. -0.006 min
Lab File: BM029329.D
Acq: 02 Apr 2021 21:26

Tgt Ion:	93	Resp:	403296
Ion Ratio	Lower	Upper	
93	100		
66	42.2	33.2	49.8
65	22.1	17.8	26.6

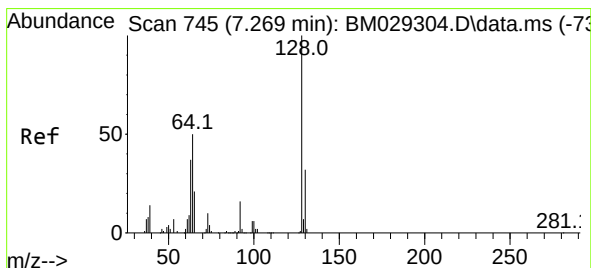
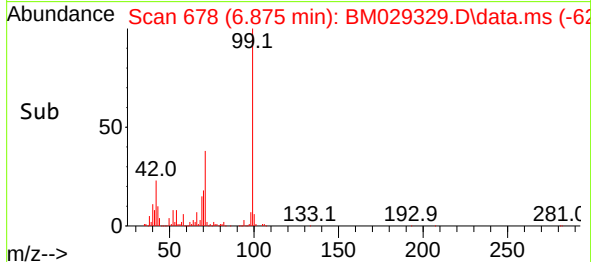
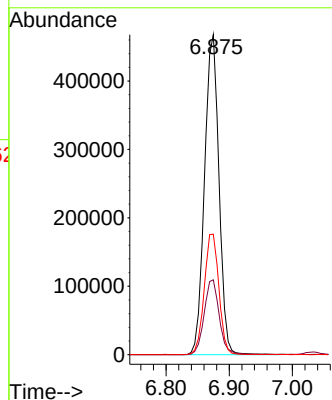
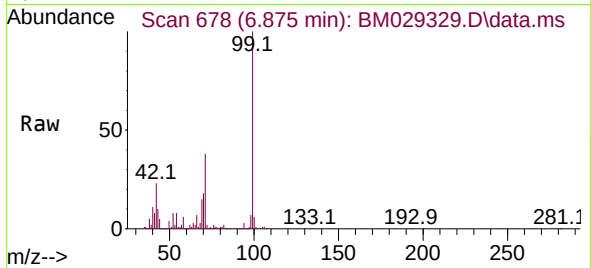




#7
Phenol-d6
Concen: 78.85 ng
RT: 6.875 min Scan# 678
Delta R.T. -0.006 min
Lab File: BM029329.D
Acq: 02 Apr 2021 21:26

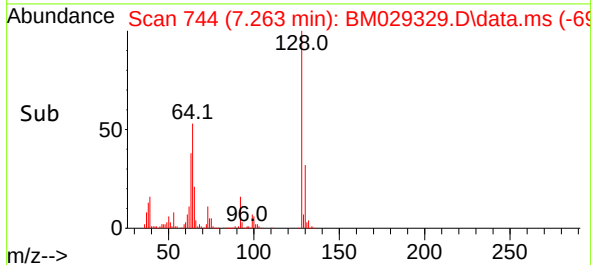
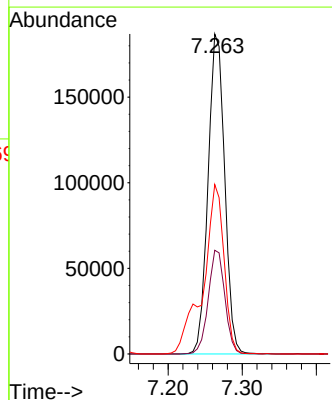
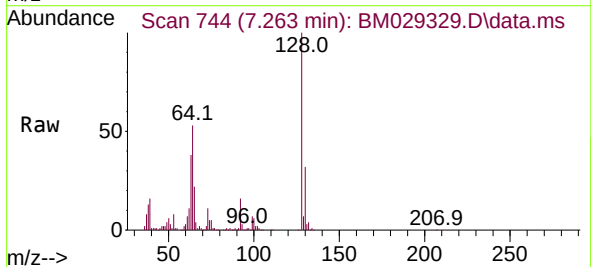
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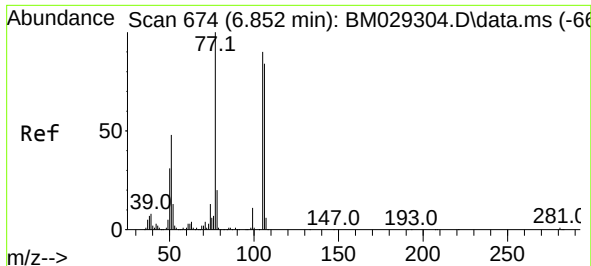
Tgt Ion: 99 Resp: 744658
Ion Ratio Lower Upper
99 100
42 23.4 18.5 27.7
71 37.7 31.8 47.6



#8
2-Chlorophenol
Concen: 39.33 ng
RT: 7.263 min Scan# 744
Delta R.T. -0.006 min
Lab File: BM029329.D
Acq: 02 Apr 2021 21:26

Tgt Ion: 128 Resp: 291162
Ion Ratio Lower Upper
128 100
130 32.4 13.1 53.1
64 52.9 30.9 70.9

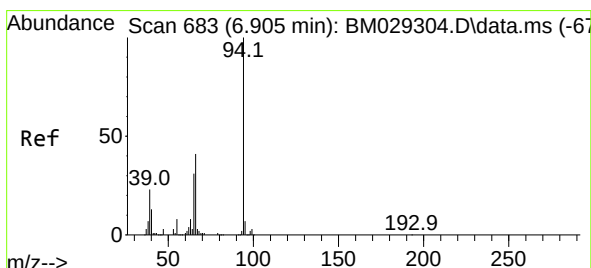
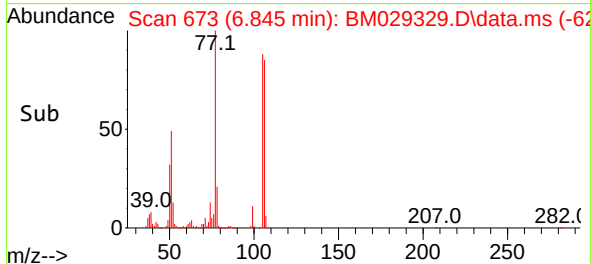
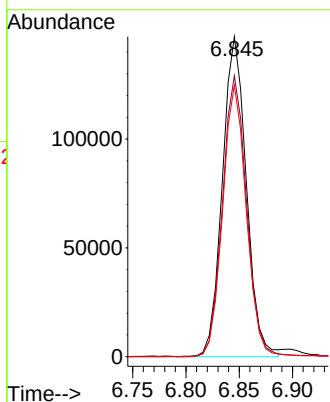
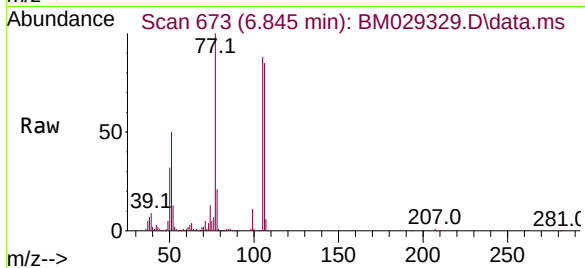




#9
Benzaldehyde
Concen: 38.70 ng
RT: 6.845 min Scan# 673
Delta R.T. -0.006 min
Lab File: BM029329.D
Acq: 02 Apr 2021 21:26

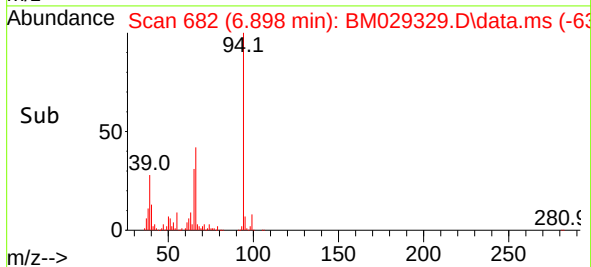
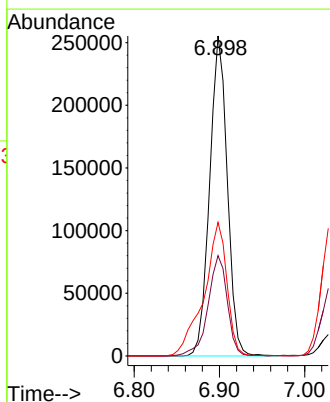
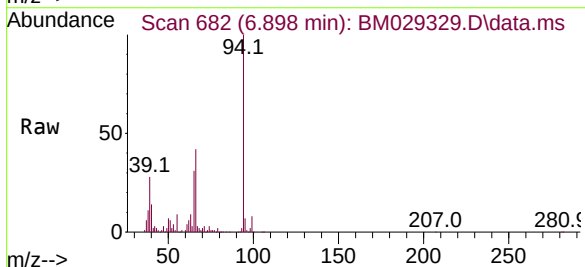
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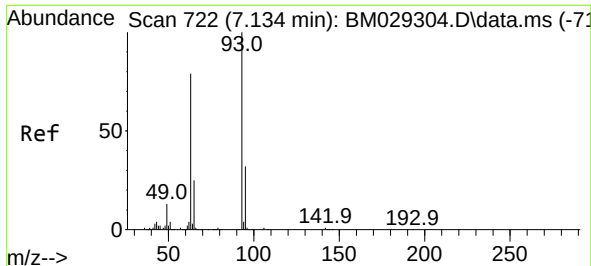
Tgt Ion: 77 Resp: 229991
Ion Ratio Lower Upper
77 100
105 87.7 71.4 111.4
106 84.8 66.5 106.5



#10
Phenol
Concen: 39.57 ng
RT: 6.898 min Scan# 682
Delta R.T. -0.006 min
Lab File: BM029329.D
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Tgt Ion: 94 Resp: 367500
Ion Ratio Lower Upper
94 100
65 31.3 13.0 53.0
66 41.8 24.1 64.1

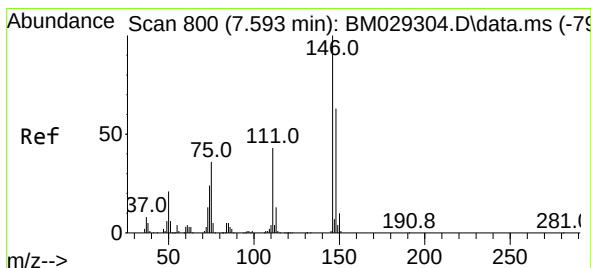
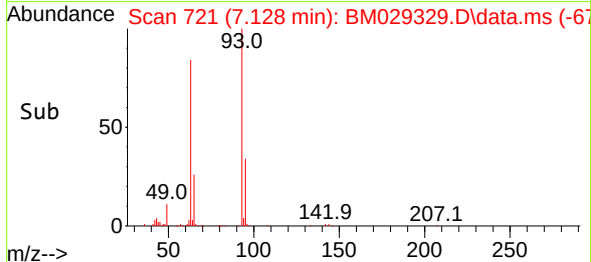
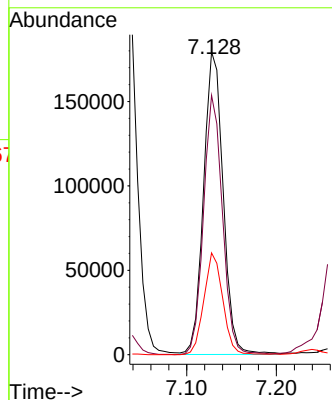
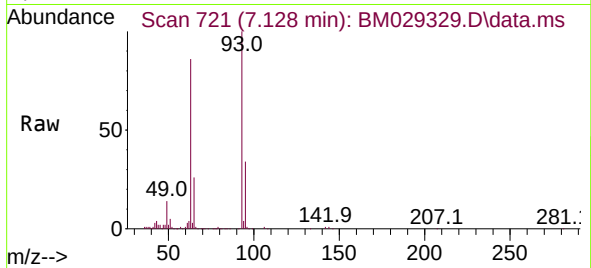




#11
bis(2-Chloroethyl)ether
Concen: 38.64 ng
RT: 7.128 min Scan# 721
Delta R.T. -0.006 min
Lab File: BM029329.D
Acq: 02 Apr 2021 21:26

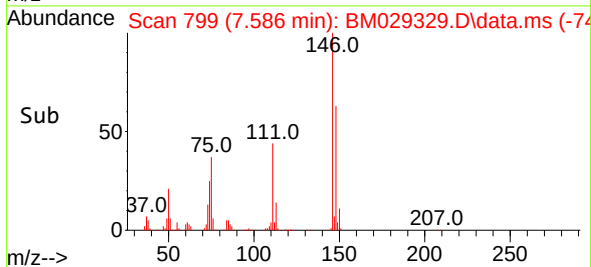
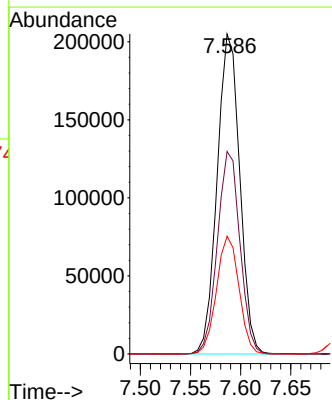
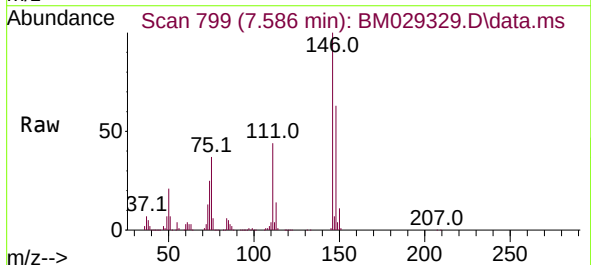
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

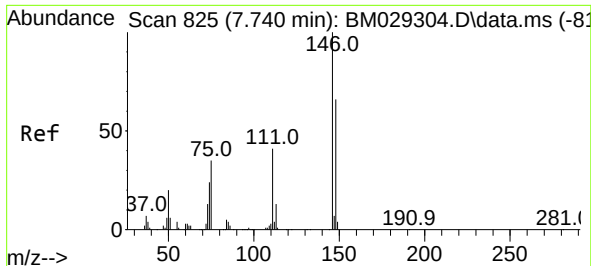
Tgt Ion: 93 Resp: 271705
Ion Ratio Lower Upper
93 100
63 85.6 63.9 103.9
95 33.6 12.8 52.8



#12
1,3-Dichlorobenzene
Concen: 39.82 ng
RT: 7.586 min Scan# 799
Delta R.T. -0.006 min
Lab File: BM029329.D
Acq: 02 Apr 2021 21:26

Tgt Ion: 146 Resp: 320875
Ion Ratio Lower Upper
146 100
148 63.2 50.5 75.7
75 36.8 29.7 44.5

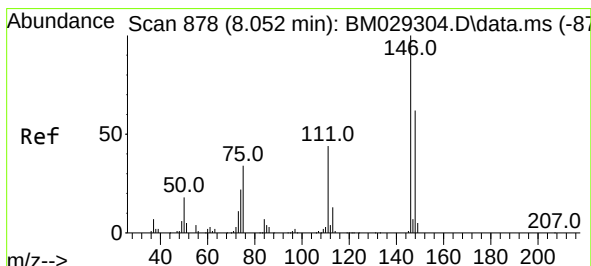
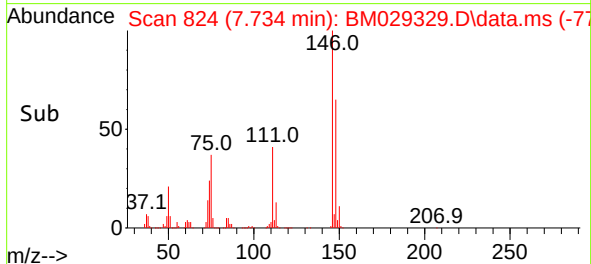
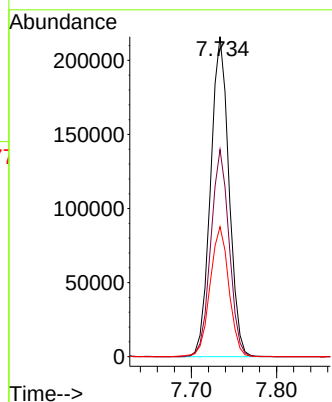
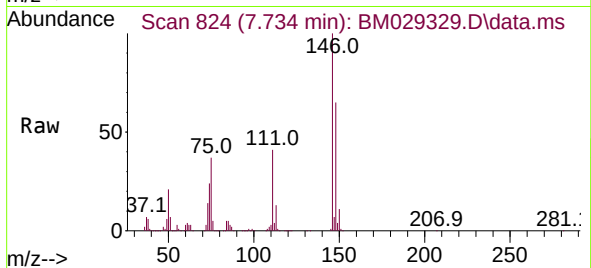




#13
1,4-Dichlorobenzene
Concen: 39.58 ng
RT: 7.734 min Scan# 824
Delta R.T. -0.006 min
Lab File: BM029329.D
Acq: 02 Apr 2021 21:26

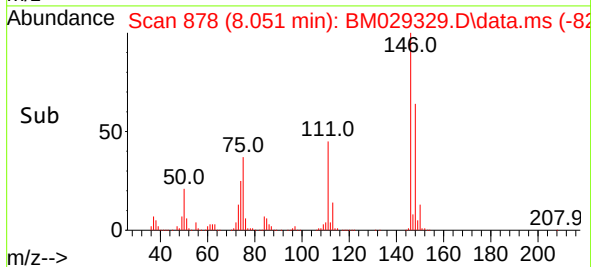
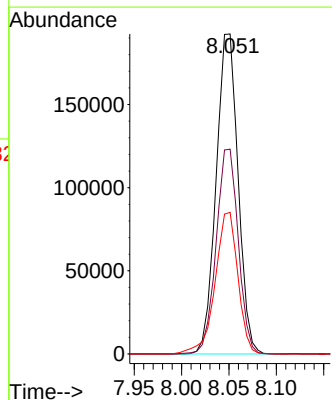
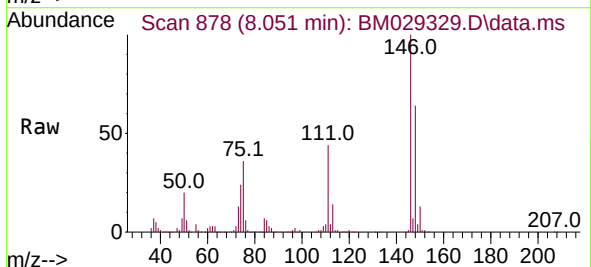
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

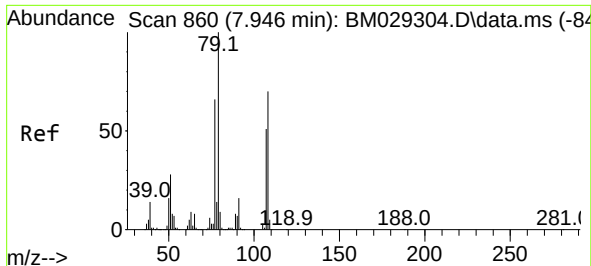
Tgt Ion:146 Resp: 324498
Ion Ratio Lower Upper
146 100
148 64.7 51.8 77.6
111 40.6 32.8 49.2



#14
1,2-Dichlorobenzene
Concen: 39.37 ng
RT: 8.051 min Scan# 878
Delta R.T. -0.001 min
Lab File: BM029329.D
Acq: 02 Apr 2021 21:26

Tgt Ion:146 Resp: 310420
Ion Ratio Lower Upper
146 100
148 64.0 50.2 75.4
111 44.2 35.8 53.8

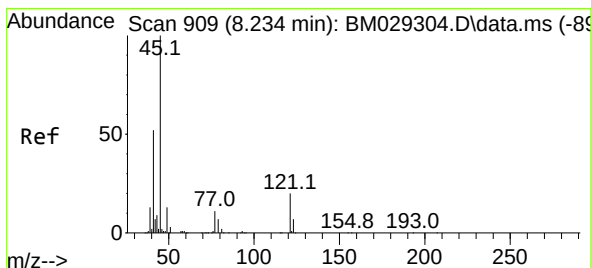
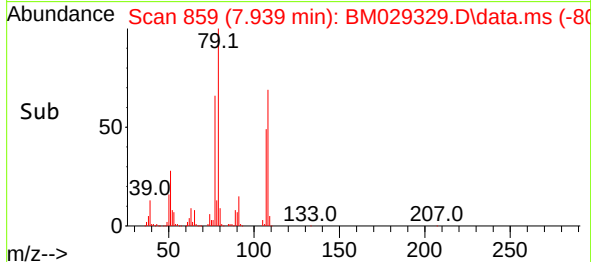
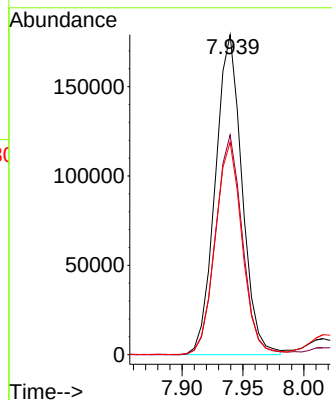
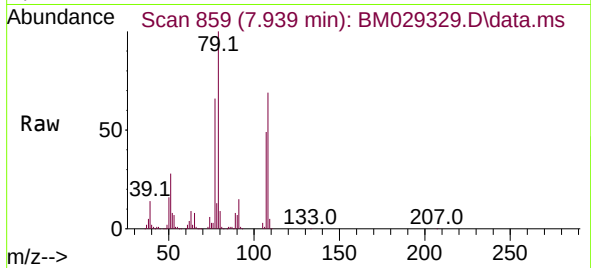




#15
Benzyl Alcohol
Concen: 39.25 ng
RT: 7.939 min Scan# 859
Delta R.T. -0.006 min
Lab File: BM029329.D
Acq: 02 Apr 2021 21:26

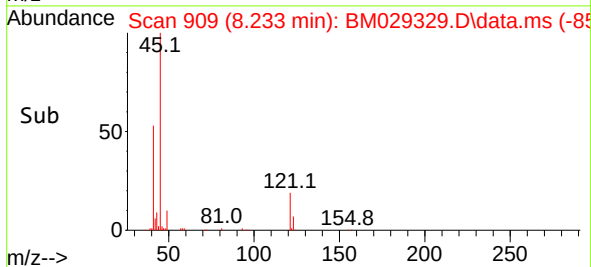
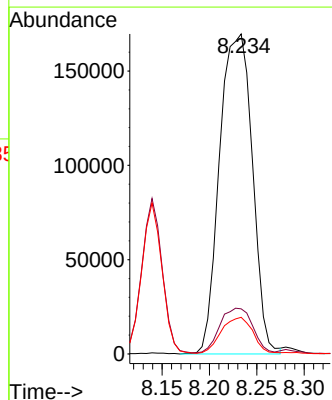
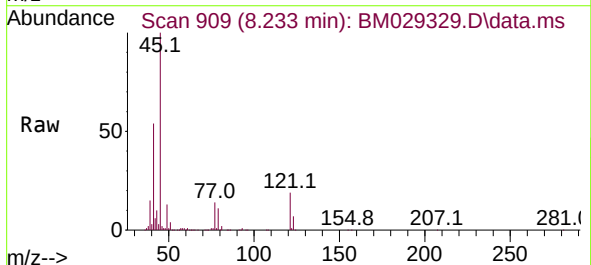
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

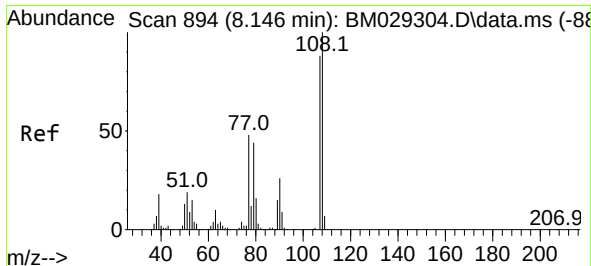
Tgt Ion: 79 Resp: 273275
Ion Ratio Lower Upper
79 100
108 68.7 56.6 84.8
77 66.4 54.9 82.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.75 ng
RT: 8.233 min Scan# 909
Delta R.T. -0.000 min
Lab File: BM029329.D
Acq: 02 Apr 2021 21:26

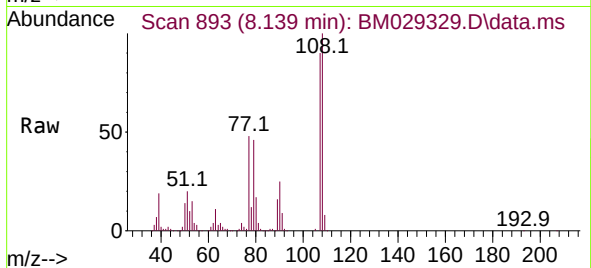
Tgt Ion: 45 Resp: 408405
Ion Ratio Lower Upper
45 100
77 14.1 0.0 34.5
79 11.5 0.0 30.9



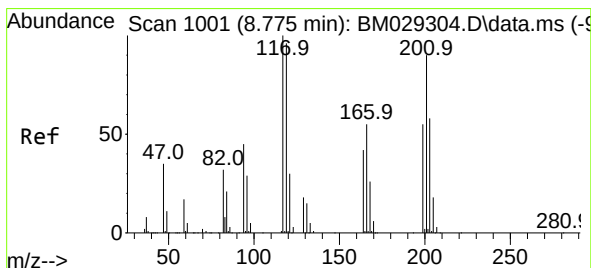
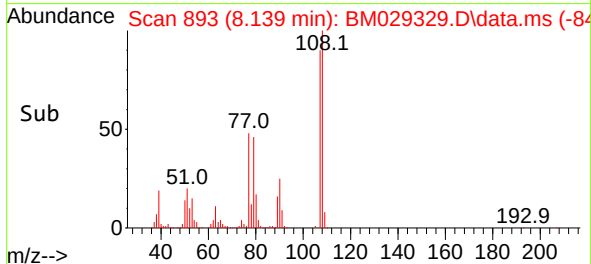
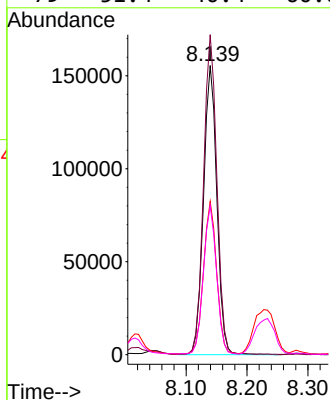


#17
2-Methylphenol
Concen: 39.24 ng
RT: 8.139 min Scan# 893
Delta R.T. -0.006 min
Lab File: BM029329.D
Acq: 02 Apr 2021 21:26

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

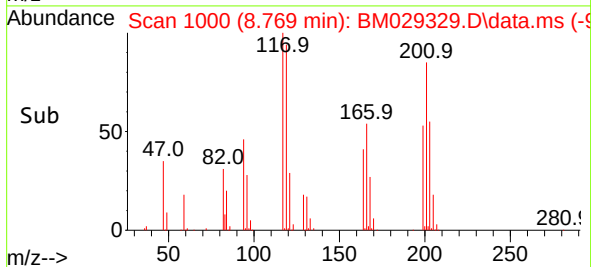
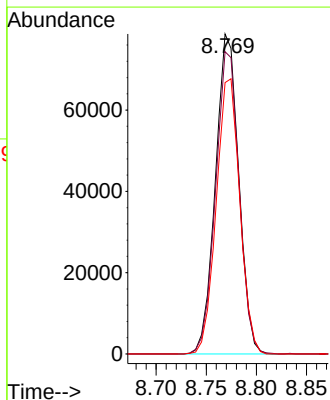
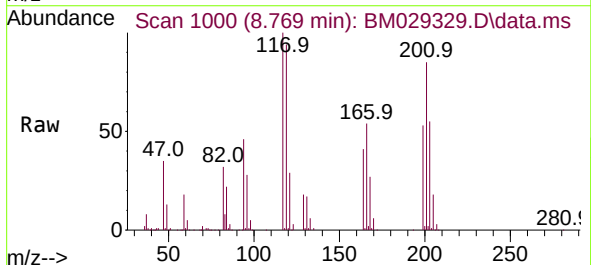


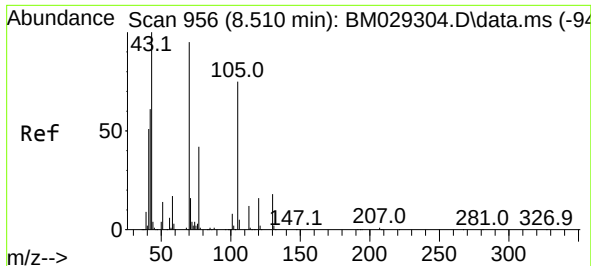
Tgt Ion:	107	Resp:	237391
Ion	Ratio	Lower	Upper
107	100		
108	110.7	89.8	134.6
77	53.0	42.8	64.2
79	51.4	40.4	60.6



#18
Hexachloroethane
Concen: 39.67 ng
RT: 8.769 min Scan# 1000
Delta R.T. -0.006 min
Lab File: BM029329.D
Acq: 02 Apr 2021 21:26

Tgt Ion:	117	Resp:	127170
Ion	Ratio	Lower	Upper
117	100		
119	94.5	75.0	112.6
201	84.8	74.6	111.8



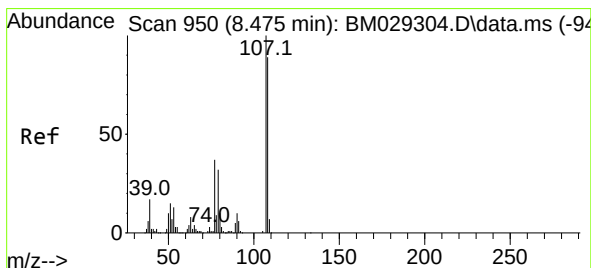
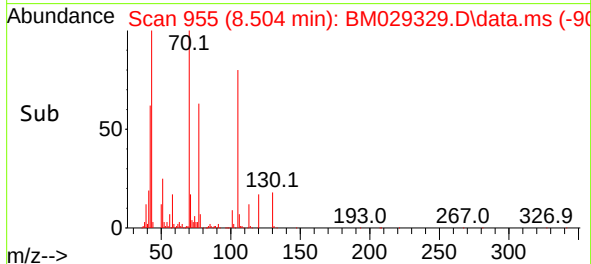
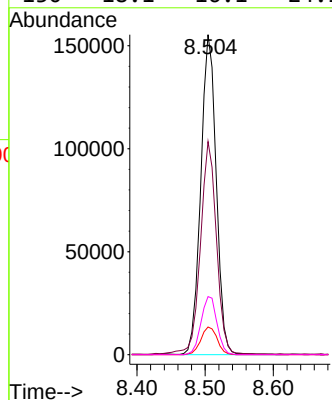
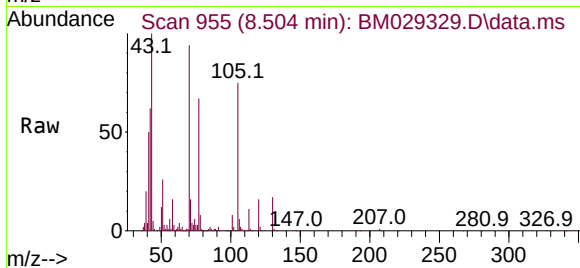


#19
n-Nitroso-di-n-propylamine
Concen: 38.32 ng
RT: 8.504 min Scan# 955
Delta R.T. -0.006 min
Lab File: BM029329.D
Acq: 02 Apr 2021 21:26

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 244677

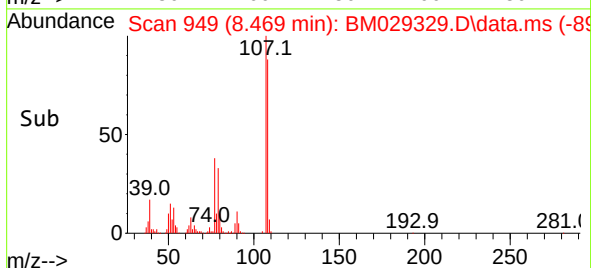
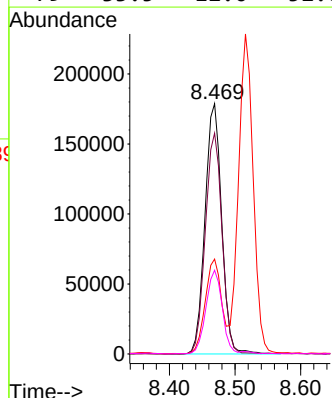
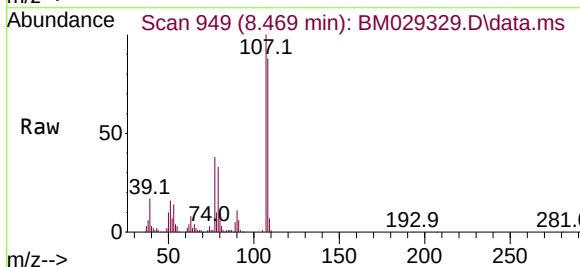
Ion	Ratio	Lower	Upper
70	100		
42	66.6	53.3	79.9
101	8.6	6.7	10.1
130	18.1	16.1	24.1

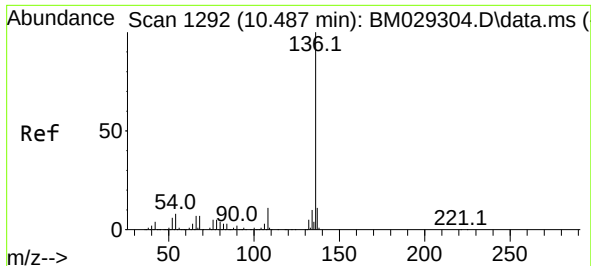


#20
3+4-Methylphenols
Concen: 38.61 ng
RT: 8.469 min Scan# 949
Delta R.T. -0.006 min
Lab File: BM029329.D
Acq: 02 Apr 2021 21:26

Tgt Ion: 107 Resp: 316713

Ion	Ratio	Lower	Upper
107	100		
108	88.2	68.5	108.5
77	37.9	17.0	57.0
79	33.5	12.0	52.0

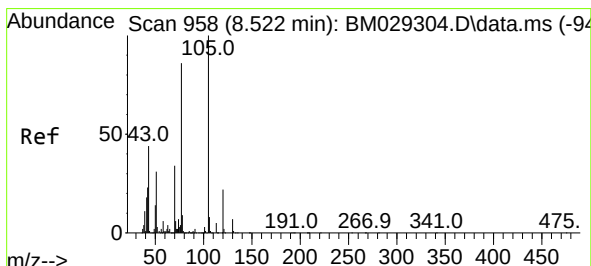
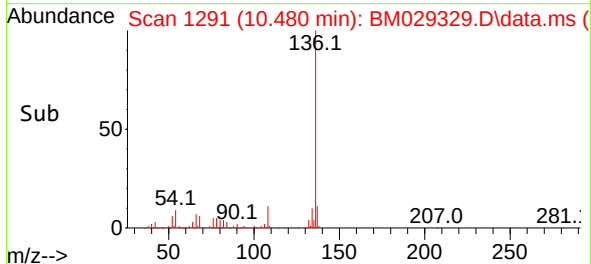
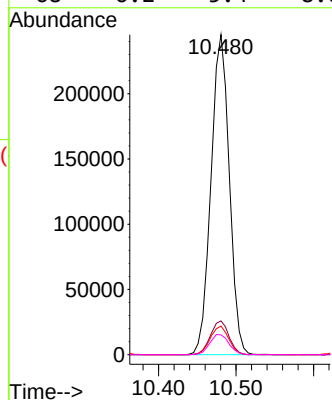
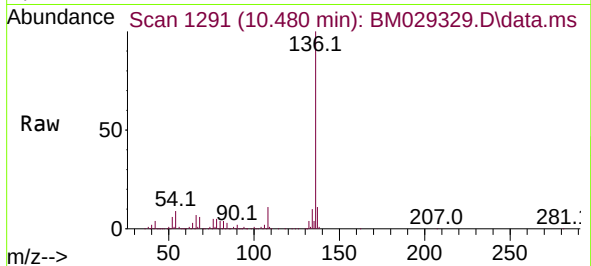




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.480 min Scan# 1291
Delta R.T. -0.006 min
Lab File: BM029329.D
Acq: 02 Apr 2021 21:26

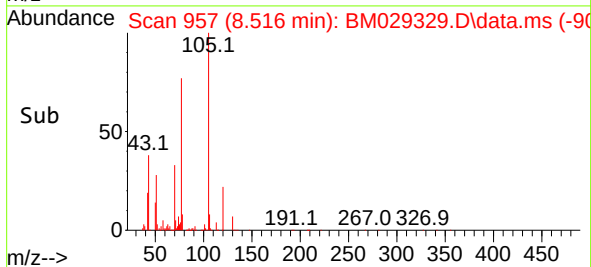
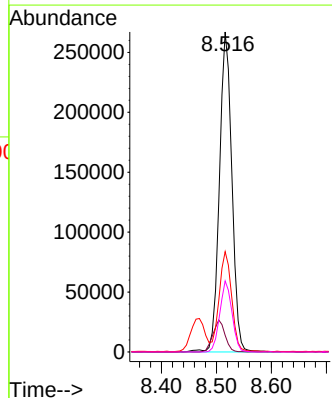
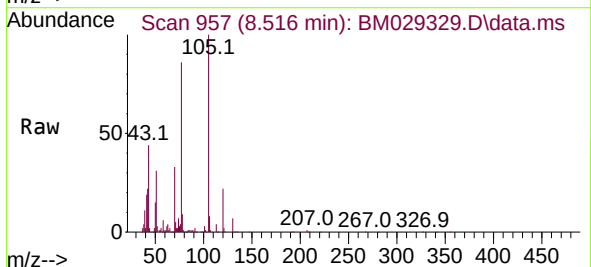
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

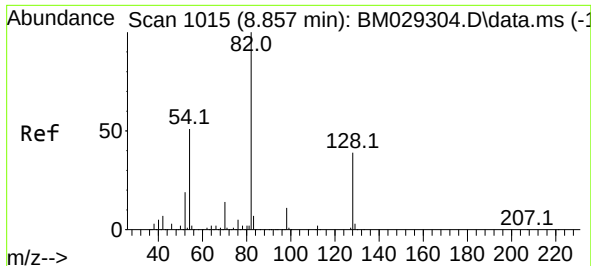
Tgt Ion:136	Resp: 402184
Ion Ratio	Lower Upper
136	100
137	10.5 9.3 13.9
54	9.0 6.9 10.3
68	6.2 5.4 8.0



#22
Acetophenone
Concen: 40.43 ng
RT: 8.516 min Scan# 957
Delta R.T. -0.006 min
Lab File: BM029329.D
Acq: 02 Apr 2021 21:26

Tgt Ion:105	Resp: 420511
Ion Ratio	Lower Upper
105	100
71	5.2 2.8 4.2#
51	31.3 24.7 37.1
120	22.2 17.4 26.2

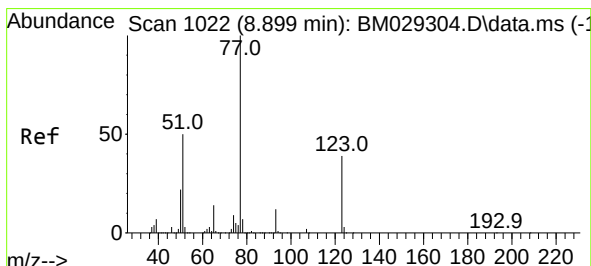
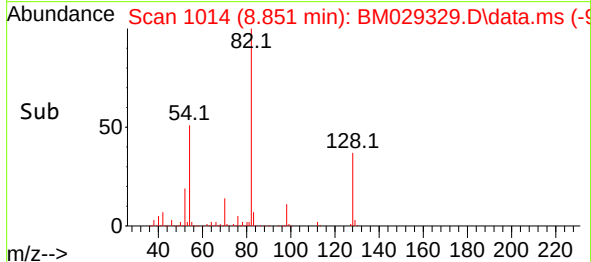
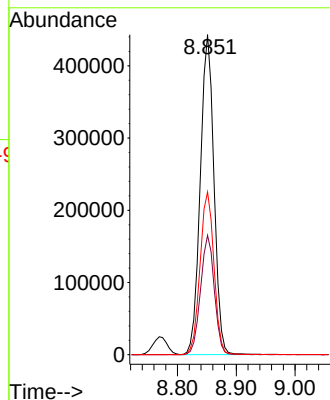
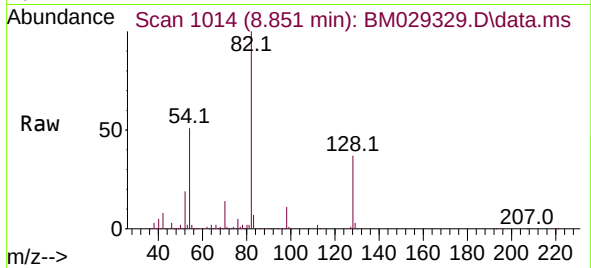




#23
Nitrobenzene-d5
Concen: 81.51 ng
RT: 8.851 min Scan# 1014
Delta R.T. -0.006 min
Lab File: BM029329.D
Acq: 02 Apr 2021 21:26

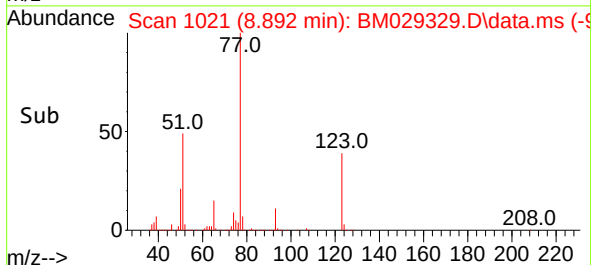
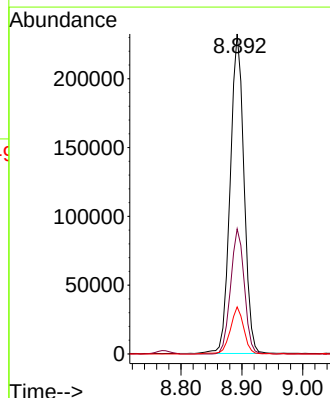
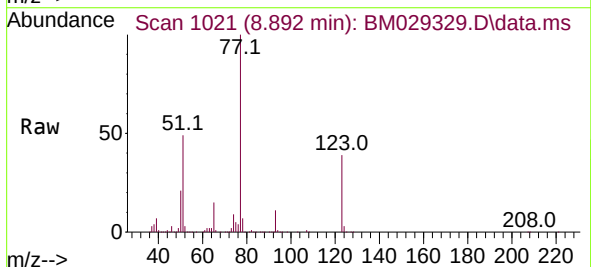
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

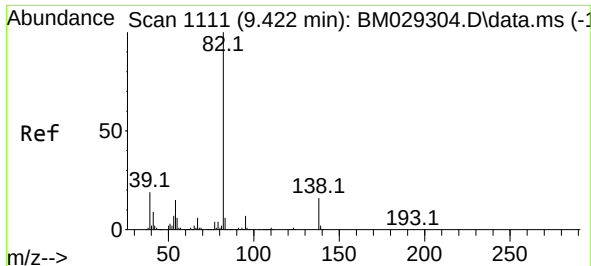
Tgt Ion: 82 Resp: 715028
Ion Ratio Lower Upper
82 100
128 37.3 28.6 42.8
54 50.9 40.7 61.1



#24
Nitrobenzene
Concen: 40.66 ng
RT: 8.892 min Scan# 1021
Delta R.T. -0.006 min
Lab File: BM029329.D
Acq: 02 Apr 2021 21:26

Tgt Ion: 77 Resp: 366017
Ion Ratio Lower Upper
77 100
123 39.1 31.3 46.9
65 14.7 10.8 16.2

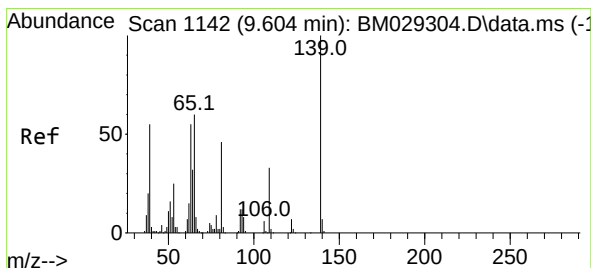
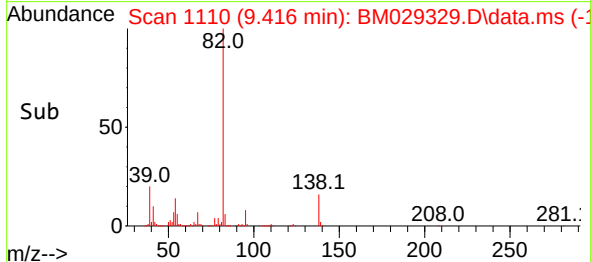
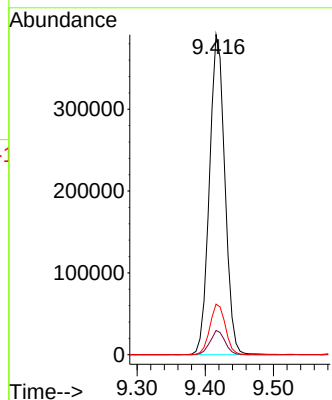
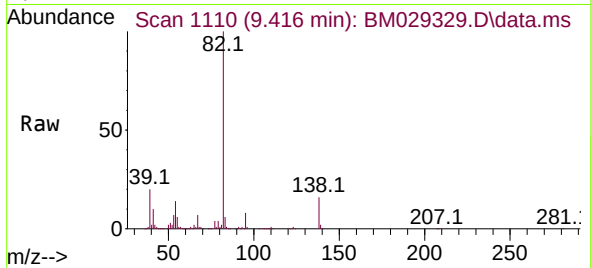




#25
Isophorone
Concen: 39.37 ng
RT: 9.416 min Scan# 1110
Delta R.T. -0.006 min
Lab File: BM029329.D
Acq: 02 Apr 2021 21:26

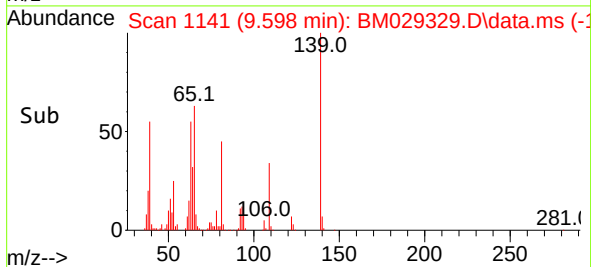
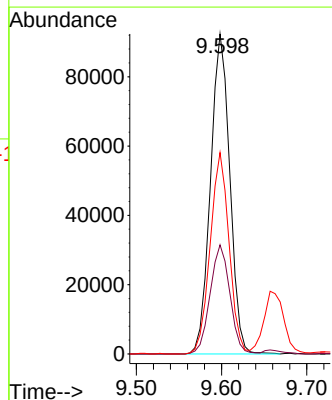
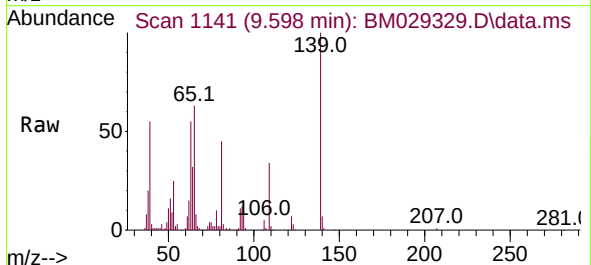
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

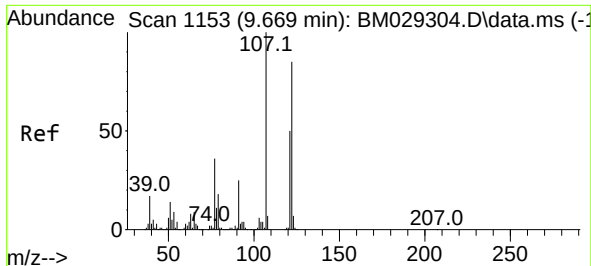
Tgt Ion: 82 Resp: 617911
Ion Ratio Lower Upper
82 100
95 7.6 5.6 8.4
138 15.8 13.3 19.9



#26
2-Nitrophenol
Concen: 40.39 ng
RT: 9.598 min Scan# 1141
Delta R.T. -0.006 min
Lab File: BM029329.D
Acq: 02 Apr 2021 21:26

Tgt Ion: 139 Resp: 145276
Ion Ratio Lower Upper
139 100
109 34.1 26.6 39.8
65 62.9 45.6 68.4

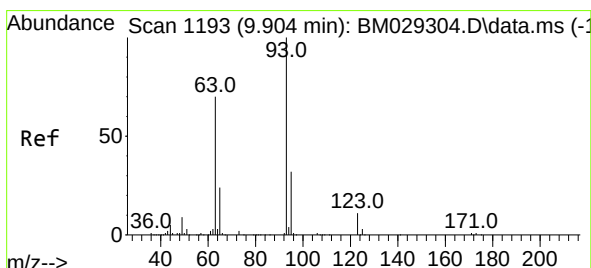
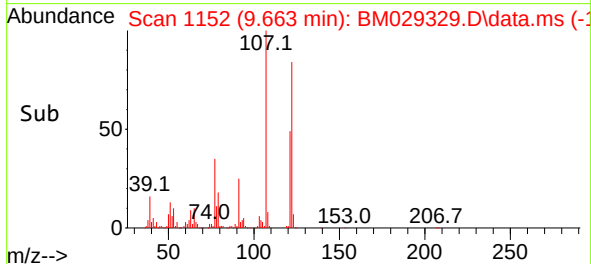
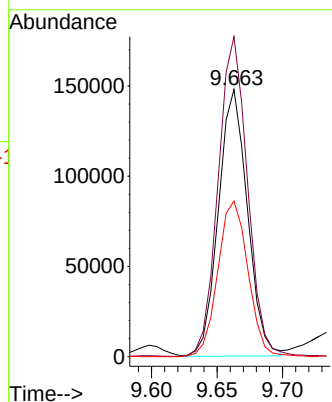
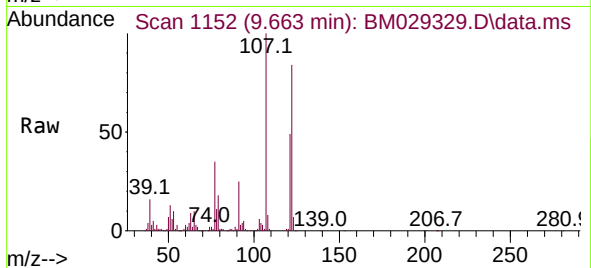




#27
2,4-Dimethylphenol
Concen: 40.22 ng
RT: 9.663 min Scan# 1152
Delta R.T. -0.006 min
Lab File: BM029329.D
Acq: 02 Apr 2021 21:26

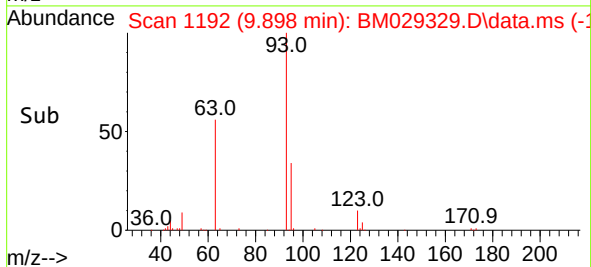
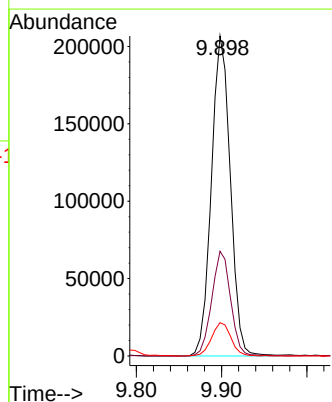
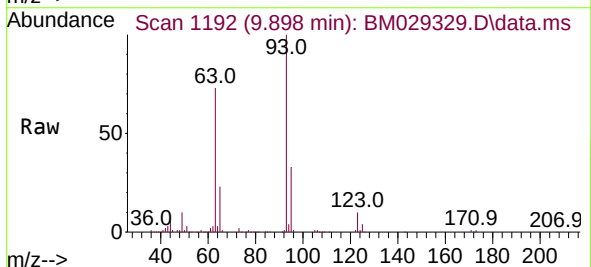
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

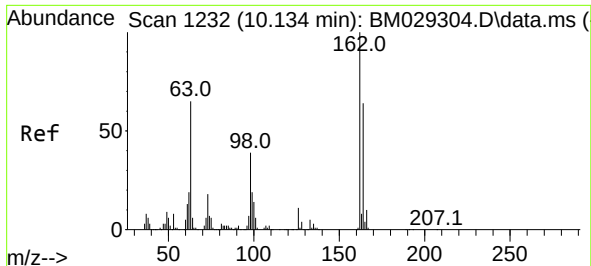
Tgt Ion:122 Resp: 227126
Ion Ratio Lower Upper
122 100
107 119.8 95.0 142.6
121 58.2 45.8 68.6



#28
bis(2-Chloroethoxy)methane
Concen: 39.50 ng
RT: 9.898 min Scan# 1192
Delta R.T. -0.006 min
Lab File: BM029329.D
Acq: 02 Apr 2021 21:26

Tgt Ion: 93 Resp: 320382
Ion Ratio Lower Upper
93 100
95 32.7 26.6 39.8
123 10.4 8.6 13.0

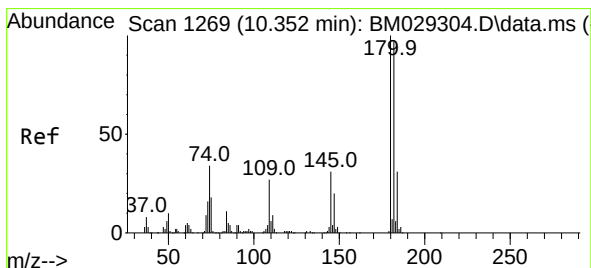
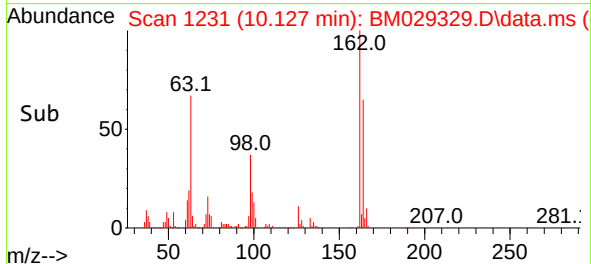
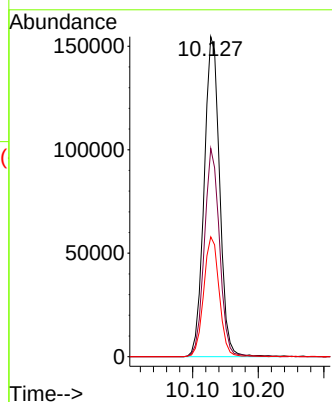
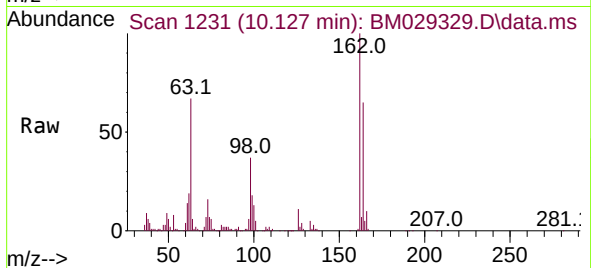




#29
2,4-Dichlorophenol
Concen: 40.73 ng
RT: 10.127 min Scan# 1231
Delta R.T. -0.006 min
Lab File: BM029329.D
Acq: 02 Apr 2021 21:26

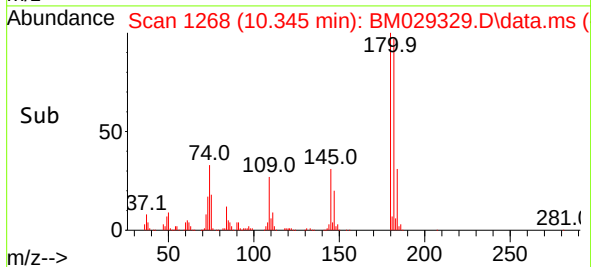
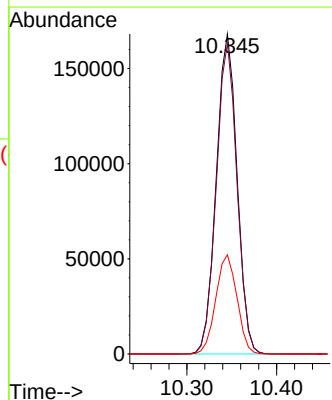
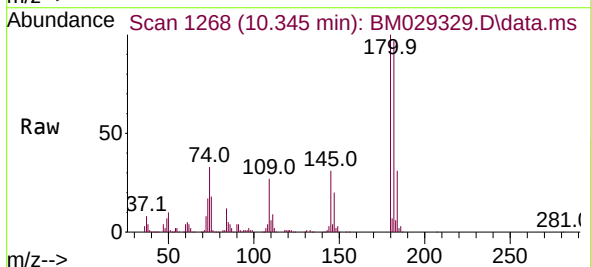
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

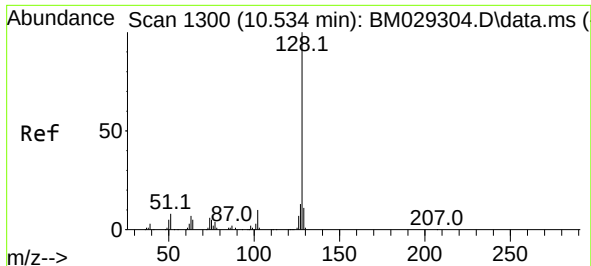
Tgt Ion:162 Resp: 254689
Ion Ratio Lower Upper
162 100
164 65.1 45.7 85.7
98 37.4 16.3 56.3



#30
1,2,4-Trichlorobenzene
Concen: 40.06 ng
RT: 10.345 min Scan# 1268
Delta R.T. -0.006 min
Lab File: BM029329.D
Acq: 02 Apr 2021 21:26

Tgt Ion:180 Resp: 270706
Ion Ratio Lower Upper
180 100
182 97.2 77.0 115.4
145 31.0 25.4 38.2

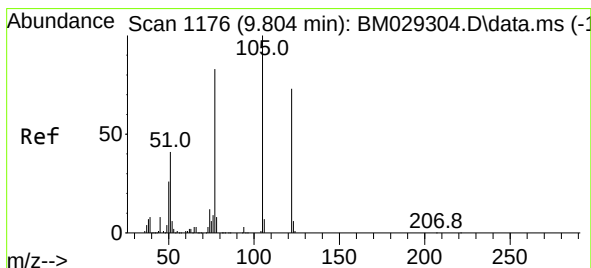
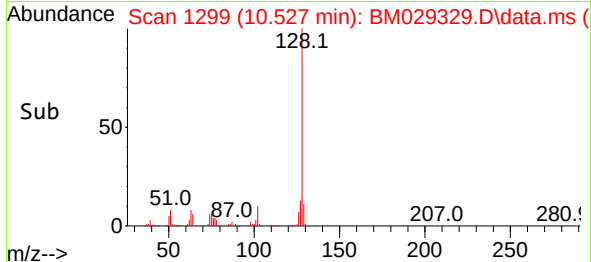
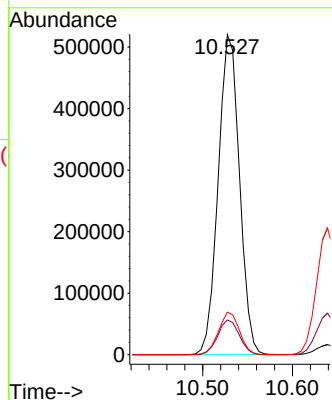
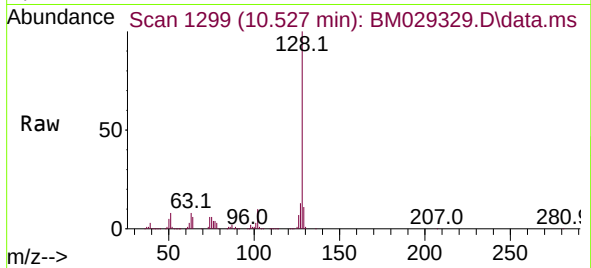




#31
Naphthalene
Concen: 40.42 ng
RT: 10.527 min Scan# 1299
Delta R.T. -0.006 min
Lab File: BM029329.D
Acq: 02 Apr 2021 21:26

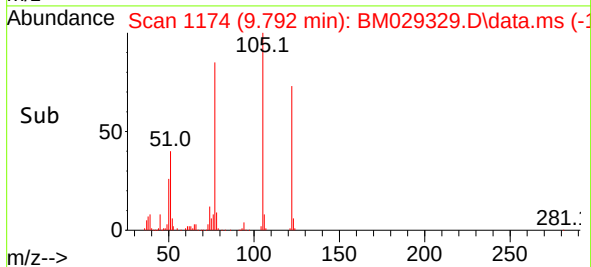
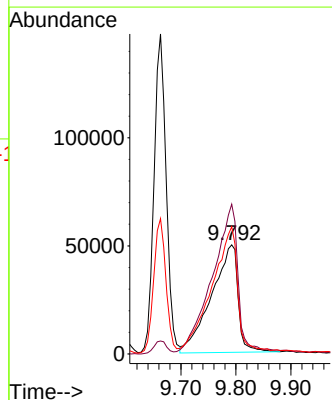
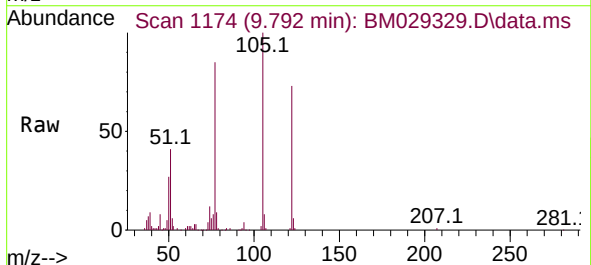
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

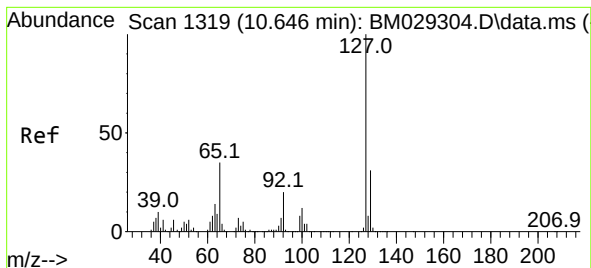
Tgt Ion:128 Resp: 856658
Ion Ratio Lower Upper
128 100
129 10.9 9.0 13.6
127 13.3 10.7 16.1



#32
Benzoic acid
Concen: 39.26 ng
RT: 9.792 min Scan# 1174
Delta R.T. -0.012 min
Lab File: BM029329.D
Acq: 02 Apr 2021 21:26

Tgt Ion:122 Resp: 167498
Ion Ratio Lower Upper
122 100
105 137.2 108.2 148.2
77 116.7 86.0 126.0

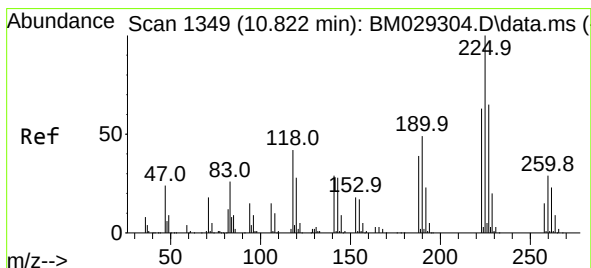
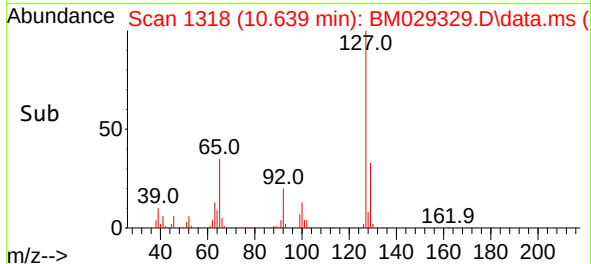
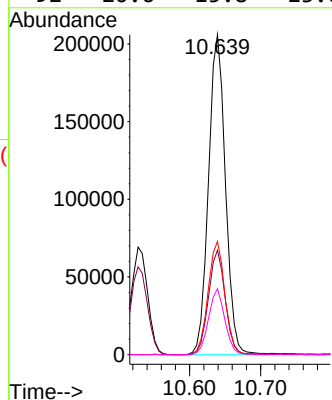
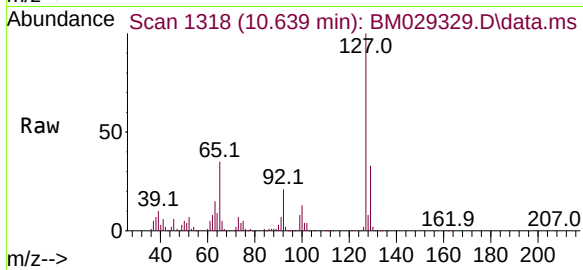




#33
4-Chloroaniline
Concen: 40.05 ng
RT: 10.639 min Scan# 1318
Delta R.T. -0.006 min
Lab File: BM029329.D
Acq: 02 Apr 2021 21:26

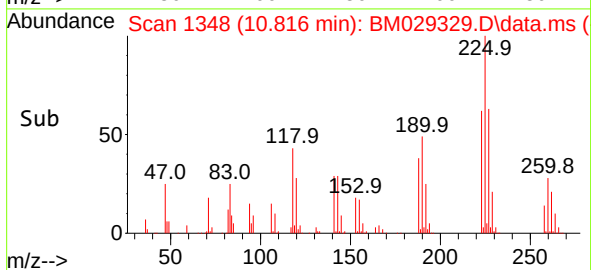
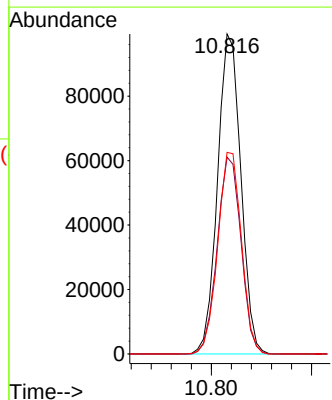
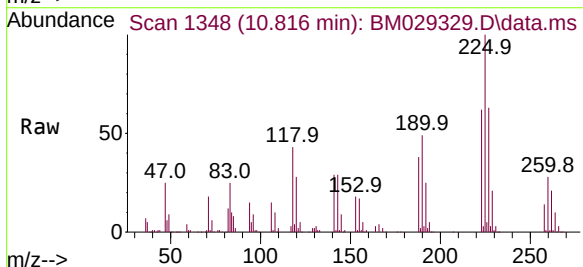
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

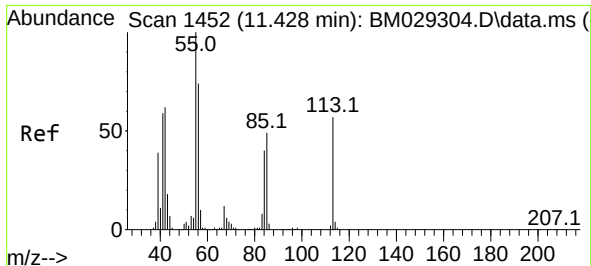
Tgt	Ion:127	Resp:	342094
Ion	Ratio	Lower	Upper
127	100		
129	32.7	25.4	38.0
65	35.3	28.6	42.8
92	20.6	15.8	23.6



#34
Hexachlorobutadiene
Concen: 40.25 ng
RT: 10.816 min Scan# 1348
Delta R.T. -0.006 min
Lab File: BM029329.D
Acq: 02 Apr 2021 21:26

Tgt Ion:225	Resp: 160164
Ion Ratio	Lower Upper
225 100	
223 61.5	51.8 77.8
227 63.0	52.2 78.4

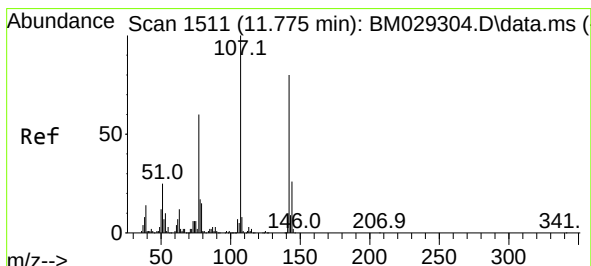
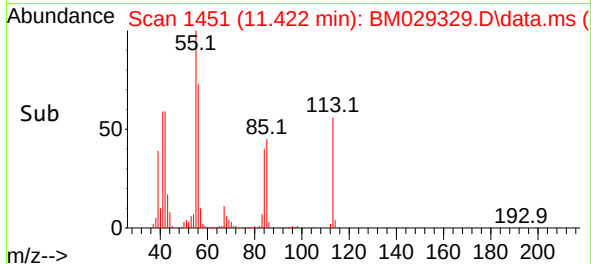
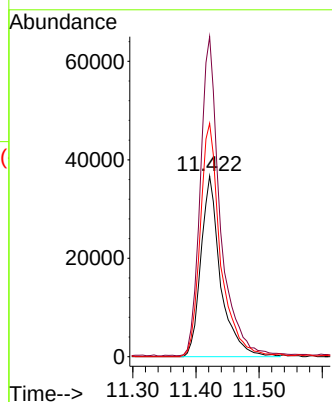
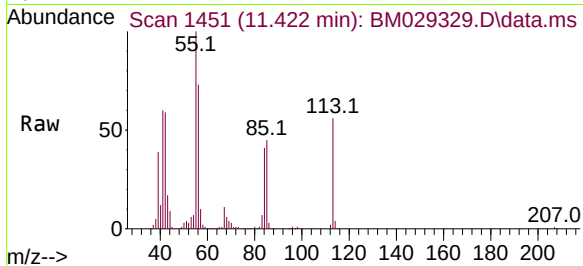




#35
Caprolactam
Concen: 40.32 ng
RT: 11.422 min Scan# 1451
Delta R.T. -0.006 min
Lab File: BM029329.D
Acq: 02 Apr 2021 21:26

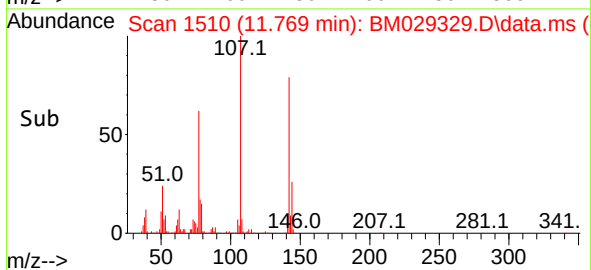
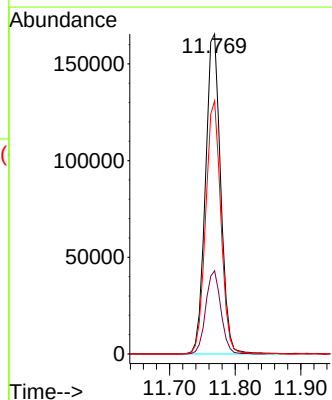
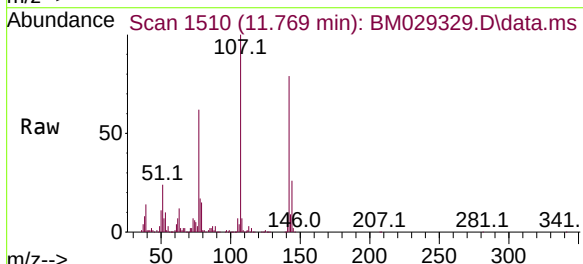
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

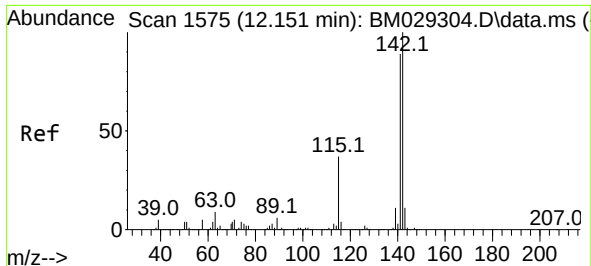
Tgt Ion	Ratio	Lower	Upper
113	100		
55	177.1	149.4	189.4
56	129.1	110.8	150.8



#36
4-Chloro-3-methylphenol
Concen: 39.68 ng
RT: 11.769 min Scan# 1510
Delta R.T. -0.006 min
Lab File: BM029329.D
Acq: 02 Apr 2021 21:26

Tgt Ion	Ratio	Lower	Upper
107	100		
144	26.0	22.7	34.1
142	79.0	67.0	100.4

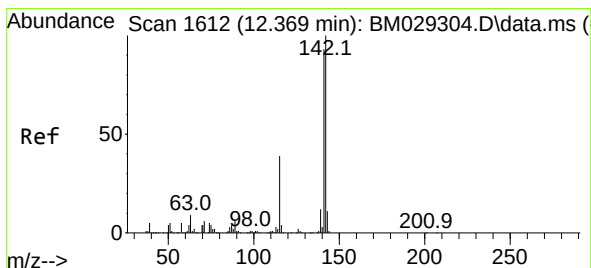
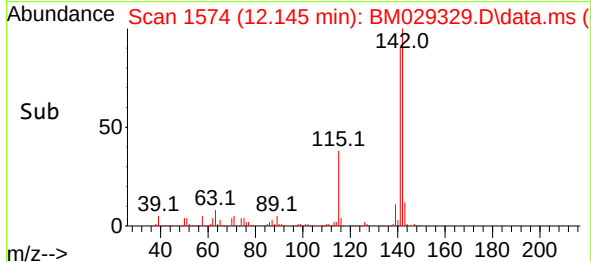
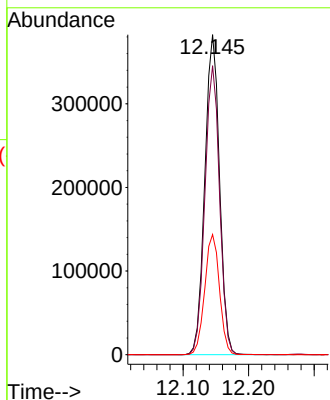
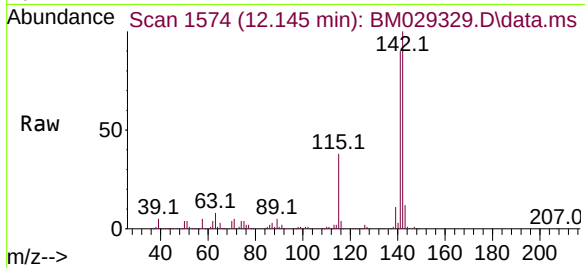




#37
2-Methylnaphthalene
Concen: 39.94 ng
RT: 12.145 min Scan# 1574
Delta R.T. -0.006 min
Lab File: BM029329.D
Acq: 02 Apr 2021 21:26

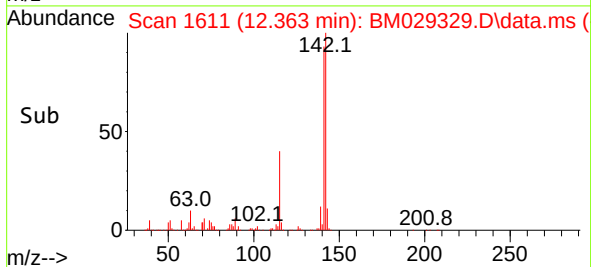
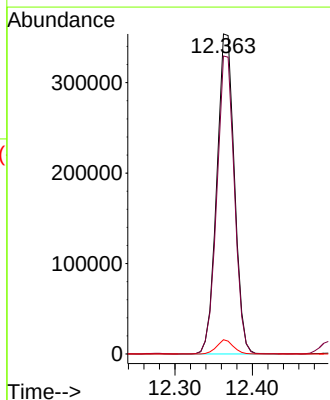
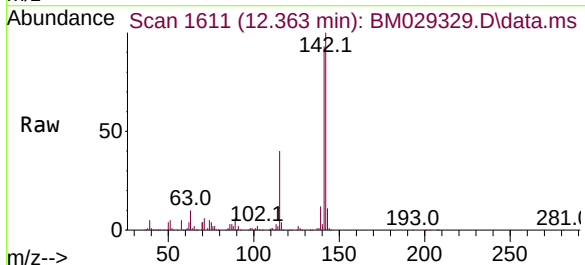
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

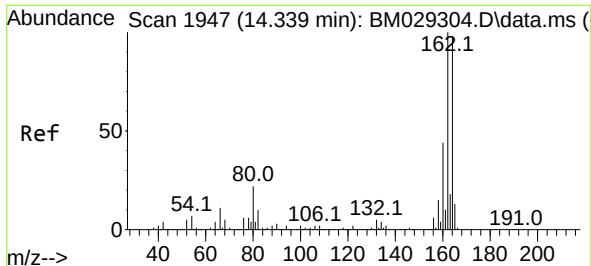
Tgt Ion:142 Resp: 596660
Ion Ratio Lower Upper
142 100
141 90.3 72.0 108.0
115 37.6 29.8 44.6



#38
1-Methylnaphthalene
Concen: 39.50 ng
RT: 12.363 min Scan# 1611
Delta R.T. -0.006 min
Lab File: BM029329.D
Acq: 02 Apr 2021 21:26

Tgt Ion:142 Resp: 558277
Ion Ratio Lower Upper
142 100
141 93.1 73.5 110.3
116 4.5 3.2 4.8

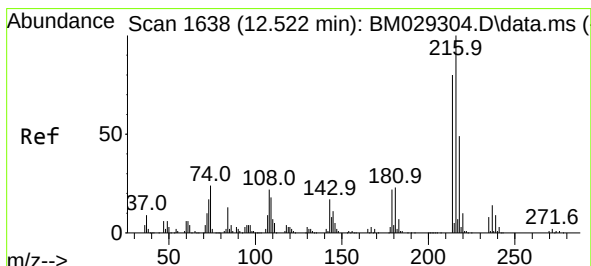
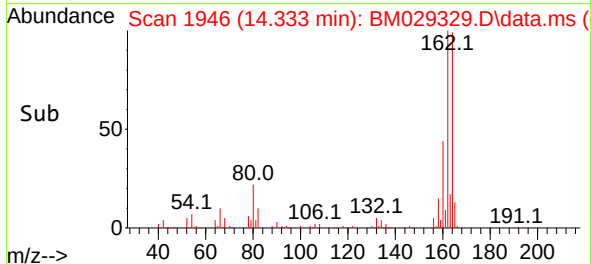
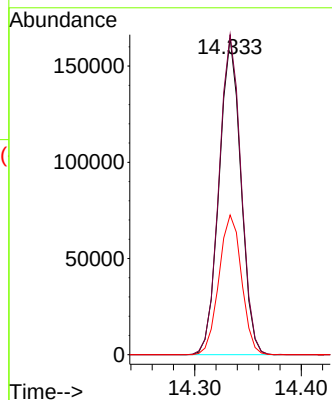
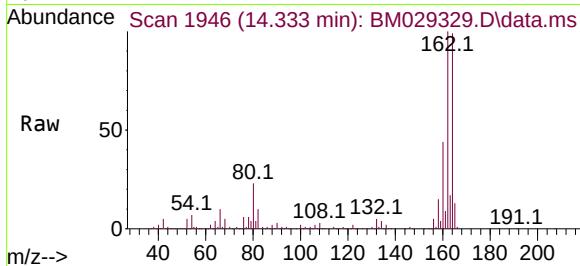




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.333 min Scan# 1946
Delta R.T. -0.006 min
Lab File: BM029329.D
Acq: 02 Apr 2021 21:26

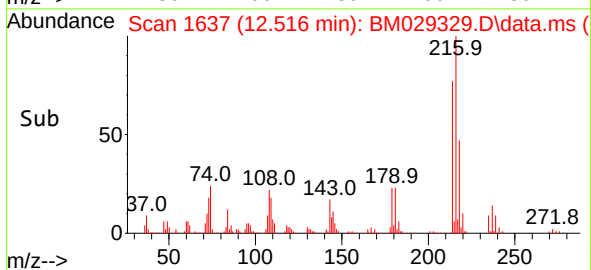
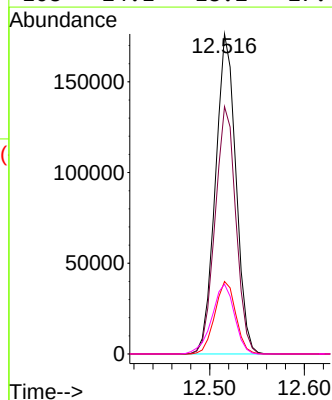
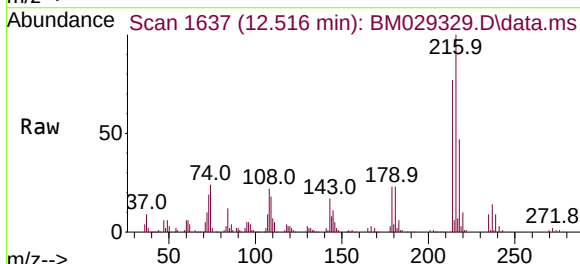
Instrument :
BNA_M
ClientSampleId :
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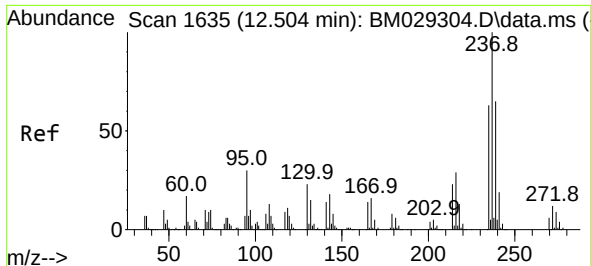
Tgt Ion:164 Resp: 232655
Ion Ratio Lower Upper
164 100
162 101.0 84.4 126.6
160 44.1 36.6 54.8



#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.64 ng
RT: 12.516 min Scan# 1637
Delta R.T. -0.006 min
Lab File: BM029329.D
Acq: 02 Apr 2021 21:26

Tgt Ion:216 Resp: 265188
Ion Ratio Lower Upper
216 100
214 78.2 62.3 93.5
179 23.1 18.6 27.8
108 24.1 18.2 27.4

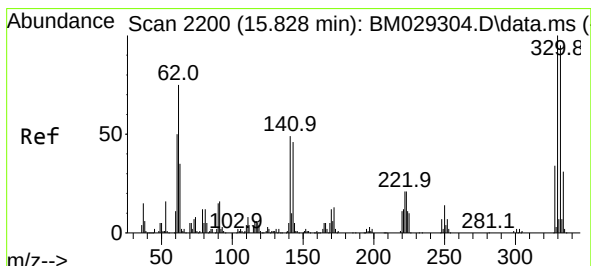
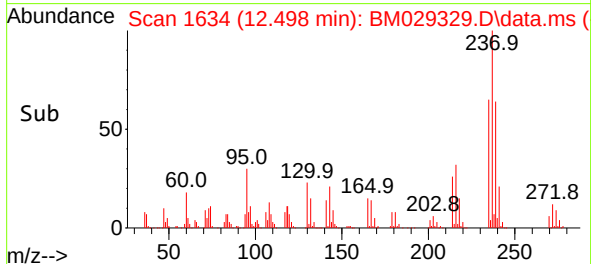
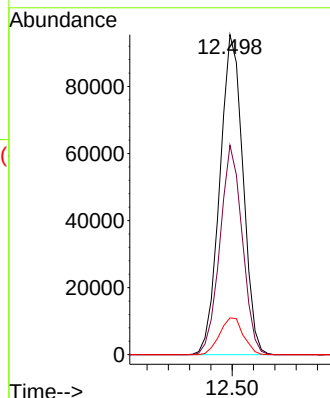
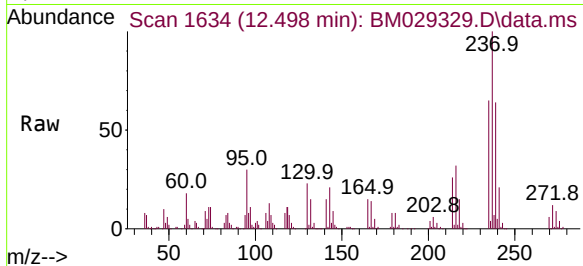




#41
Hexachlorocyclopentadiene
Concen: 38.01 ng
RT: 12.498 min Scan# 1634
Delta R.T. -0.006 min
Lab File: BM029329.D
Acq: 02 Apr 2021 21:26

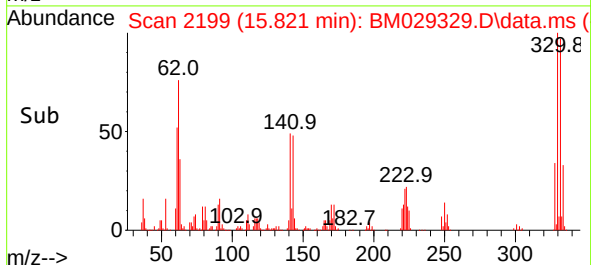
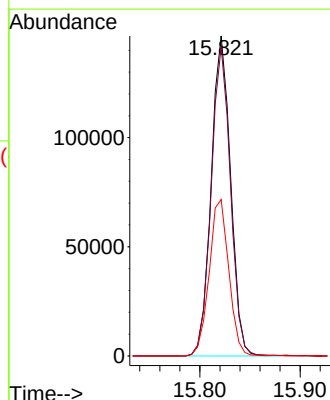
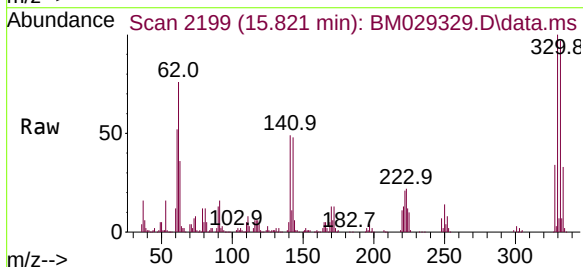
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

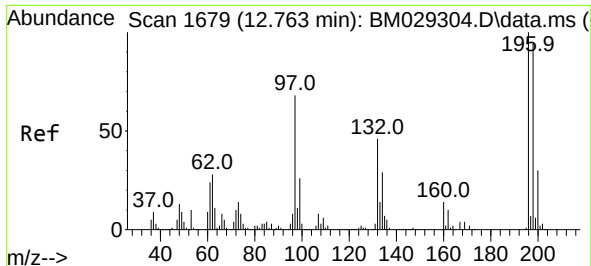
Tgt Ion:237 Resp: 143903
Ion Ratio Lower Upper
237 100
235 65.5 41.8 81.8
272 11.5 0.0 31.1



#42
2,4,6-Tribromophenol
Concen: 84.68 ng
RT: 15.821 min Scan# 2199
Delta R.T. -0.006 min
Lab File: BM029329.D
Acq: 02 Apr 2021 21:26

Tgt Ion:330 Resp: 196914
Ion Ratio Lower Upper
330 100
332 96.0 77.1 115.7
141 49.7 39.2 58.8

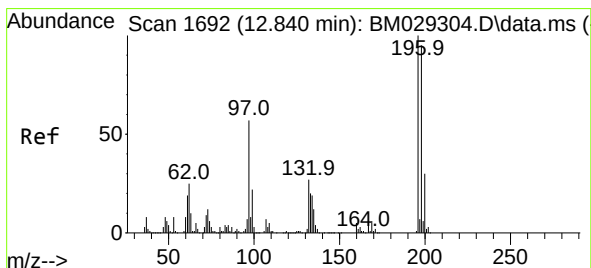
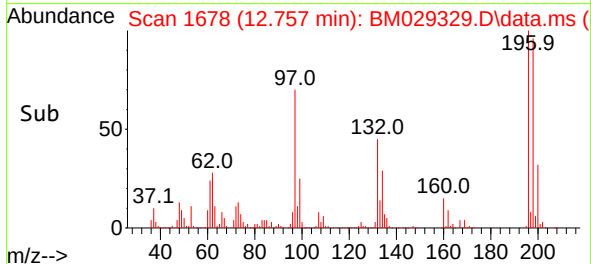
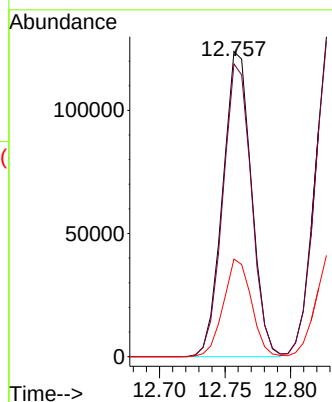
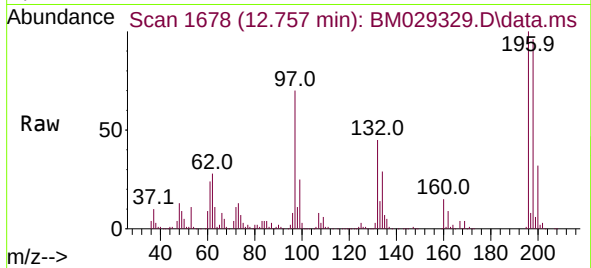




#43
2,4,6-Trichlorophenol
Concen: 40.72 ng
RT: 12.757 min Scan# 1678
Delta R.T. -0.006 min
Lab File: BM029329.D
Acq: 02 Apr 2021 21:26

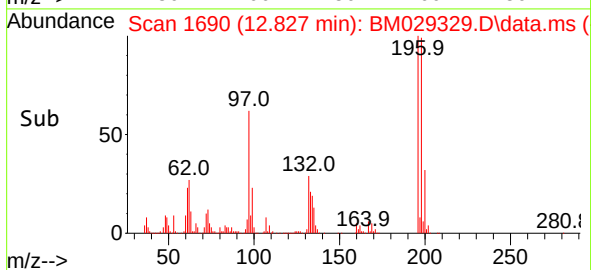
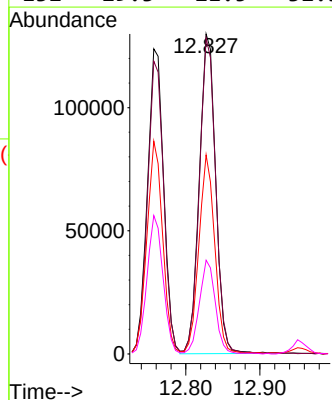
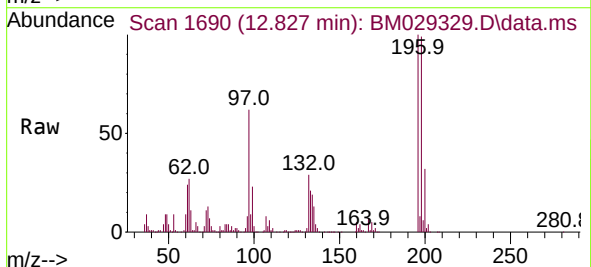
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

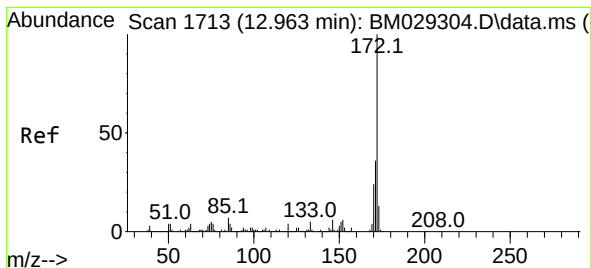
Tgt Ion:196 Resp: 188588
Ion Ratio Lower Upper
196 100
198 96.0 75.3 112.9
200 32.0 25.2 37.8



#44
2,4,5-Trichlorophenol
Concen: 39.88 ng
RT: 12.827 min Scan# 1690
Delta R.T. -0.012 min
Lab File: BM029329.D
Acq: 02 Apr 2021 21:26

Tgt Ion:196 Resp: 199162
Ion Ratio Lower Upper
196 100
198 98.7 74.6 112.0
97 62.2 46.4 69.6
132 29.3 21.5 32.3

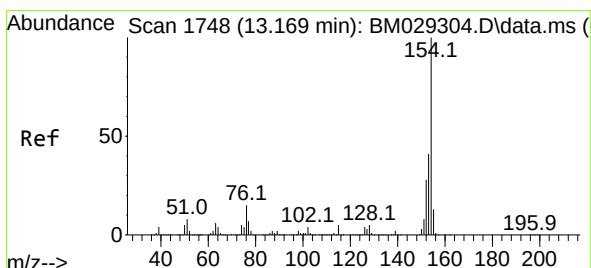
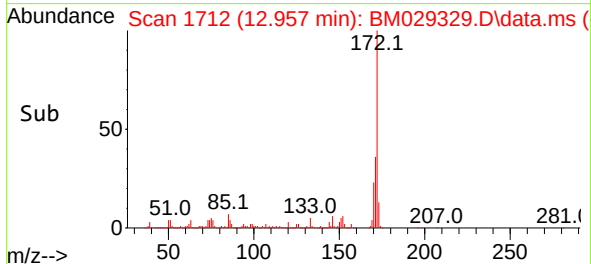
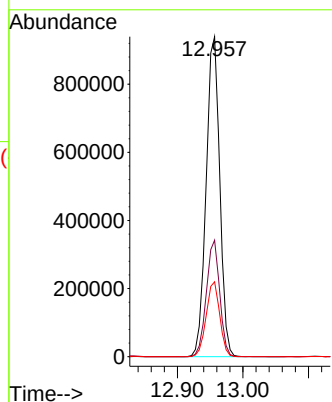
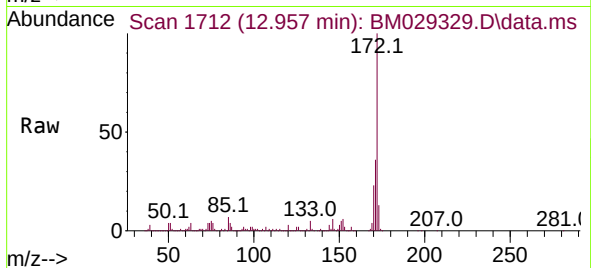




#45
2-Fluorobiphenyl
Concen: 81.31 ng
RT: 12.957 min Scan# 1712
Delta R.T. -0.006 min
Lab File: BM029329.D
Acq: 02 Apr 2021 21:26

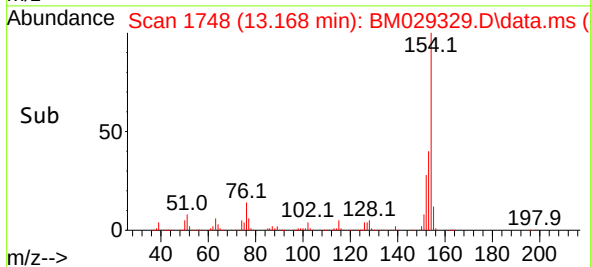
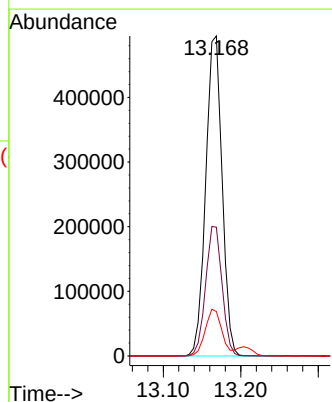
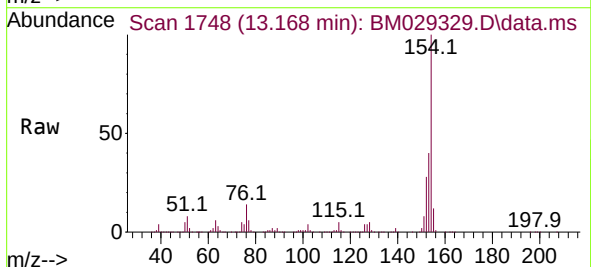
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

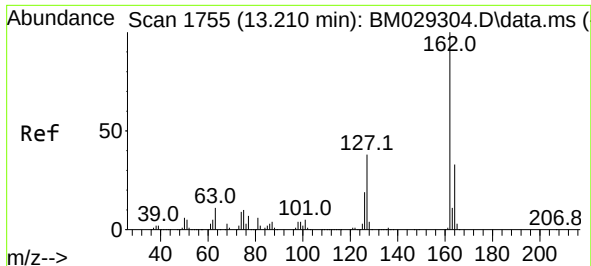
Tgt Ion:172 Resp: 1357885
Ion Ratio Lower Upper
172 100
171 36.4 28.7 43.1
170 23.4 18.8 28.2



#46
1,1'-Biphenyl
Concen: 40.31 ng
RT: 13.168 min Scan# 1748
Delta R.T. -0.000 min
Lab File: BM029329.D
Acq: 02 Apr 2021 21:26

Tgt Ion:154 Resp: 726062
Ion Ratio Lower Upper
154 100
153 40.3 21.5 61.5
76 13.9 0.0 33.6

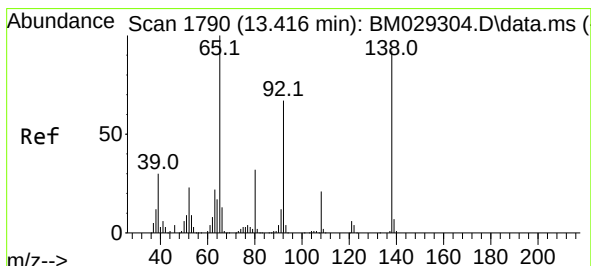
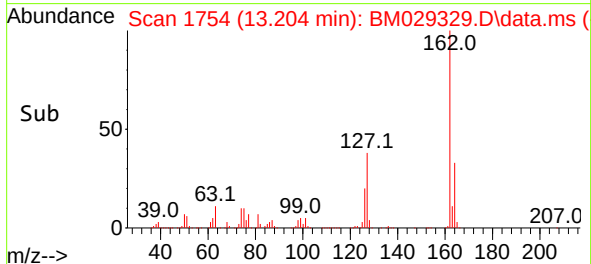
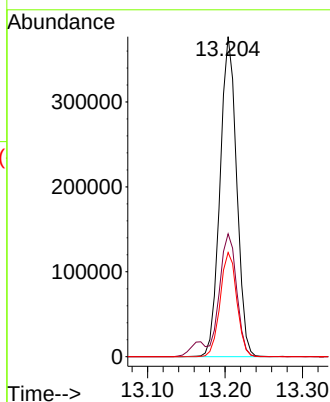
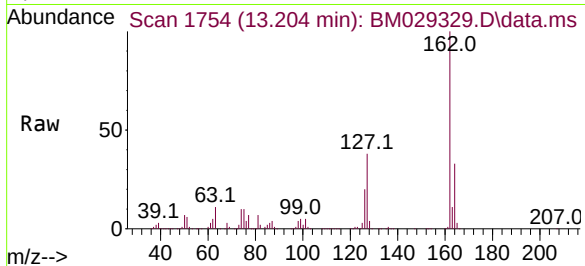




#47
2-Chloronaphthalene
Concen: 40.53 ng
RT: 13.204 min Scan# 1754
Delta R.T. -0.006 min
Lab File: BM029329.D
Acq: 02 Apr 2021 21:26

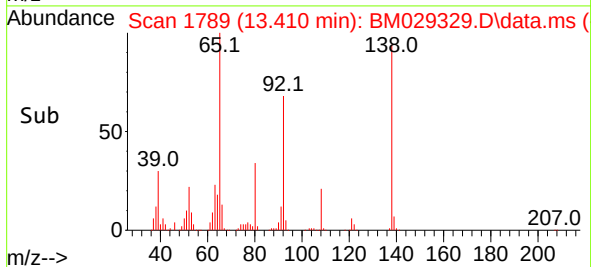
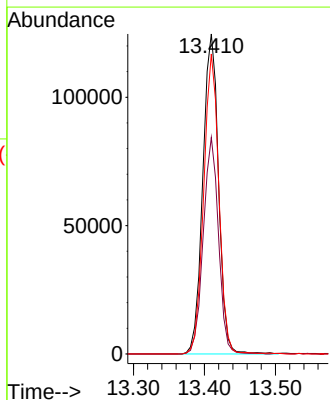
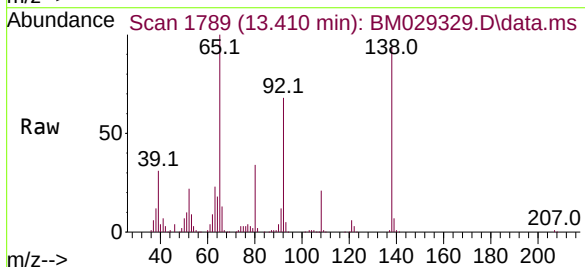
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

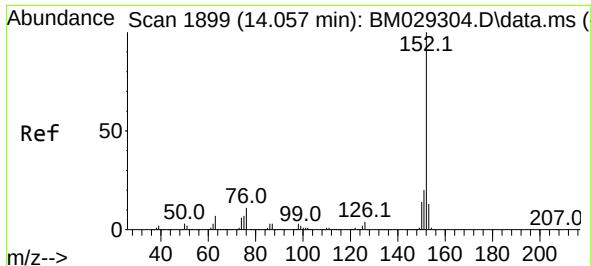
Tgt Ion:162 Resp: 564667
Ion Ratio Lower Upper
162 100
127 38.4 30.4 45.6
164 32.6 26.3 39.5



#48
2-Nitroaniline
Concen: 41.31 ng
RT: 13.410 min Scan# 1789
Delta R.T. -0.006 min
Lab File: BM029329.D
Acq: 02 Apr 2021 21:26

Tgt Ion: 65 Resp: 191987
Ion Ratio Lower Upper
65 100
92 67.7 52.4 78.6
138 93.7 75.0 112.6

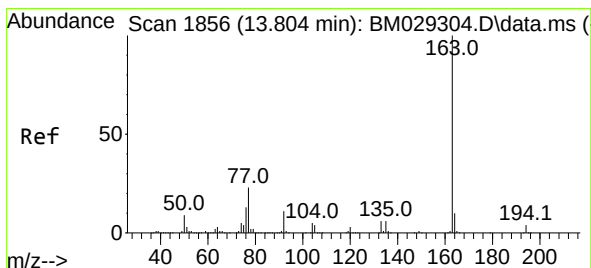
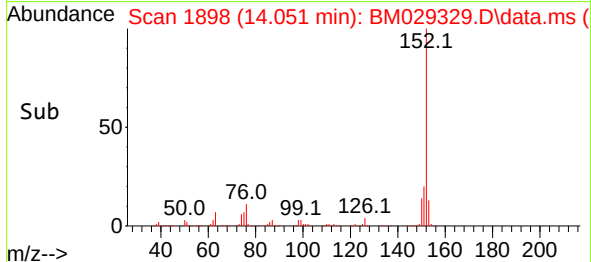
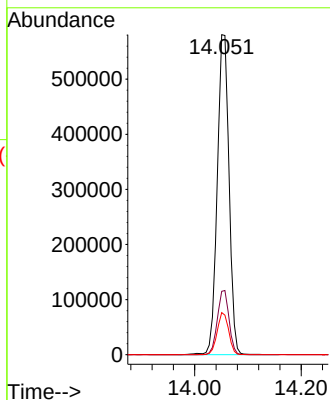
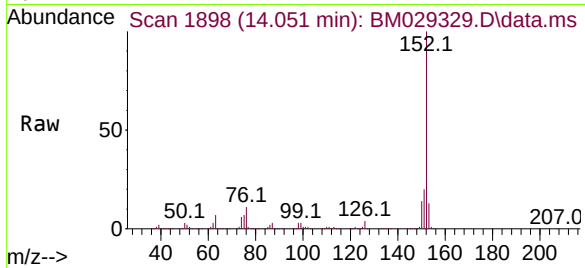




#49
Acenaphthylene
Concen: 40.91 ng
RT: 14.051 min Scan# 1898
Delta R.T. -0.006 min
Lab File: BM029329.D
Acq: 02 Apr 2021 21:26

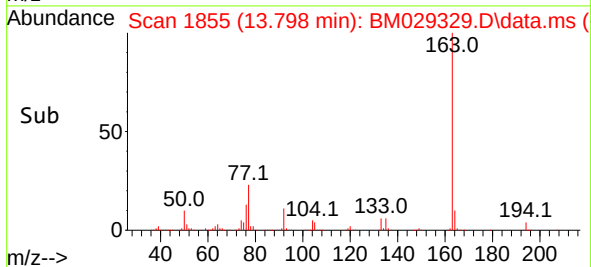
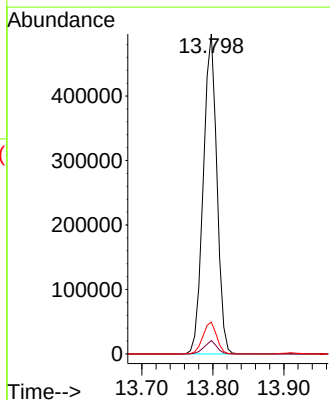
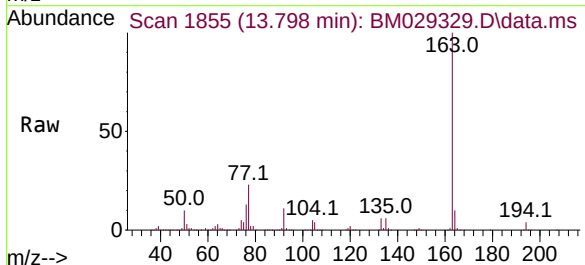
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

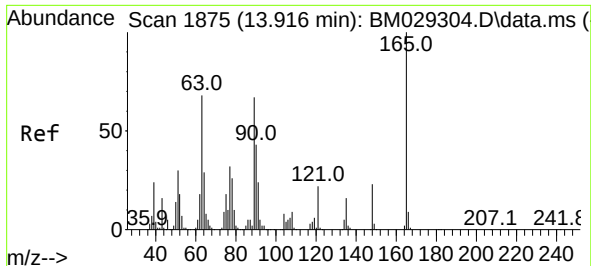
Tgt Ion:152 Resp: 889143
Ion Ratio Lower Upper
152 100
151 19.8 16.2 24.4
153 13.2 10.2 15.2



#50
Dimethylphthalate
Concen: 39.44 ng
RT: 13.798 min Scan# 1855
Delta R.T. -0.006 min
Lab File: BM029329.D
Acq: 02 Apr 2021 21:26

Tgt Ion:163 Resp: 662540
Ion Ratio Lower Upper
163 100
194 4.2 3.2 4.8
164 10.0 7.9 11.9

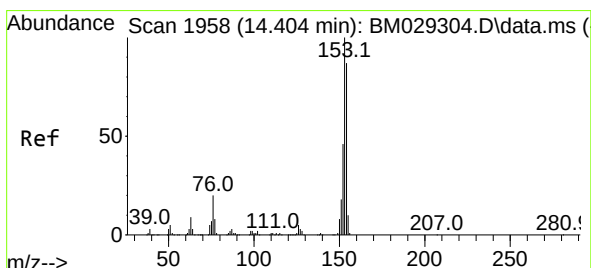
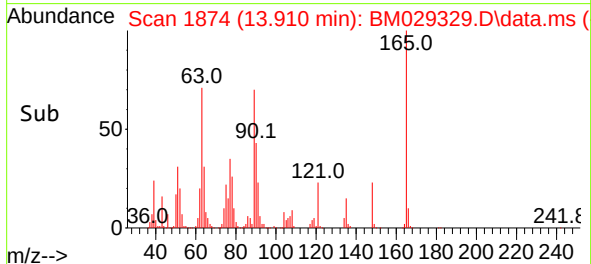
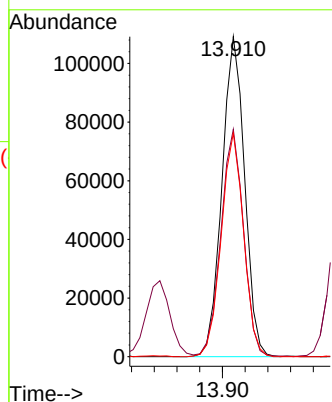
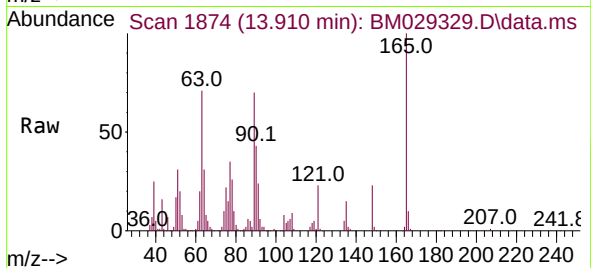




#51
2,6-Dinitrotoluene
Concen: 40.33 ng
RT: 13.910 min Scan# 1874
Delta R.T. -0.006 min
Lab File: BM029329.D
Acq: 02 Apr 2021 21:26

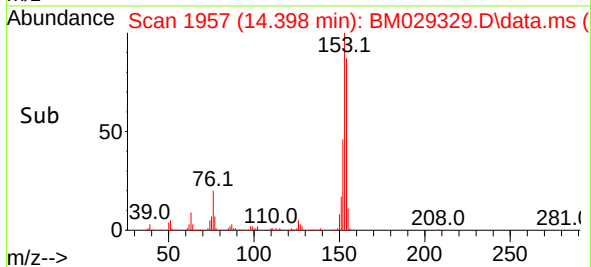
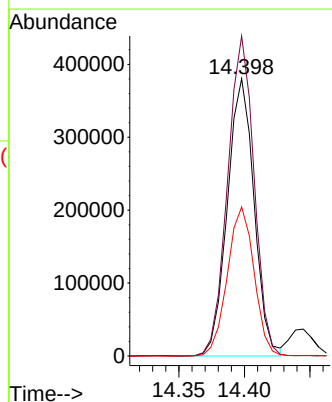
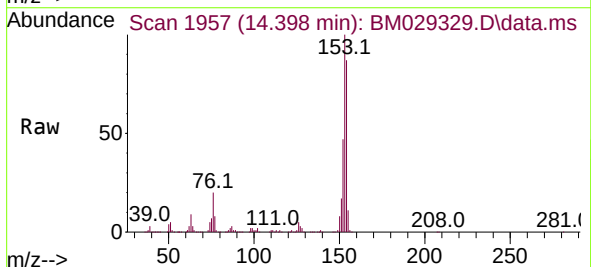
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

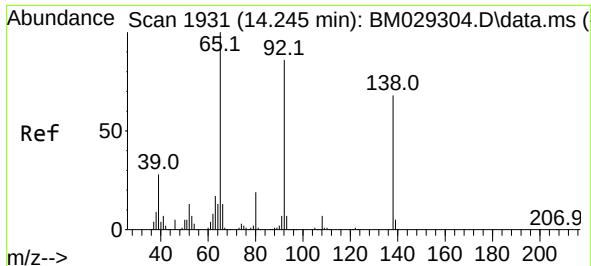
Tgt Ion:165 Resp: 150845
Ion Ratio Lower Upper
165 100
63 71.1 51.4 77.2
89 69.9 51.4 77.2



#52
Acenaphthene
Concen: 40.15 ng
RT: 14.398 min Scan# 1957
Delta R.T. -0.006 min
Lab File: BM029329.D
Acq: 02 Apr 2021 21:26

Tgt Ion:154 Resp: 539448
Ion Ratio Lower Upper
154 100
153 115.4 90.5 135.7
152 53.7 43.4 65.2

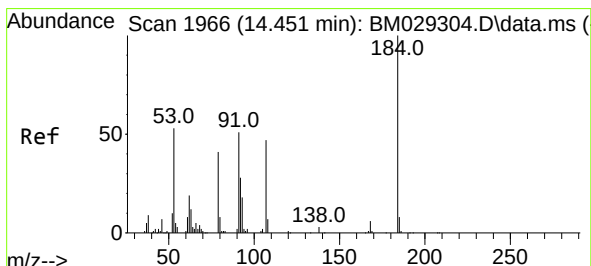
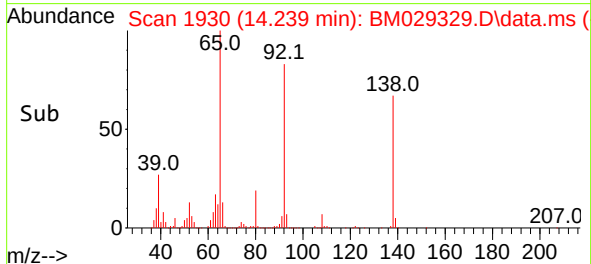
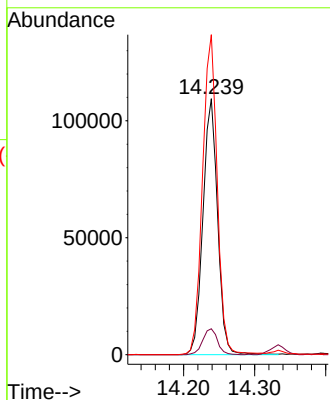
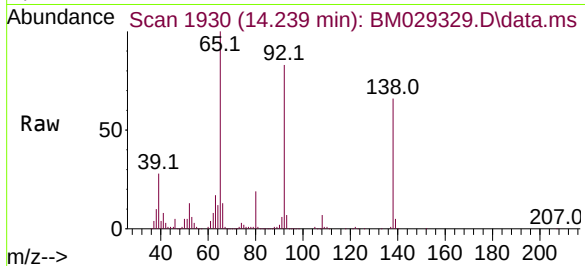




#53
3-Nitroaniline
Concen: 41.20 ng
RT: 14.239 min Scan# 1930
Delta R.T. -0.006 min
Lab File: BM029329.D
Acq: 02 Apr 2021 21:26

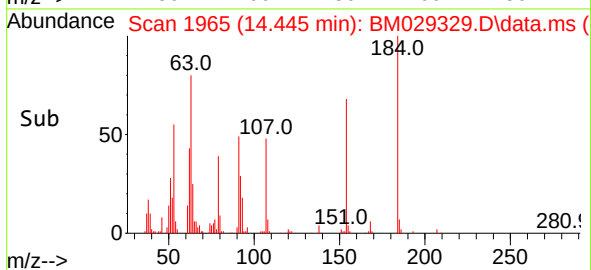
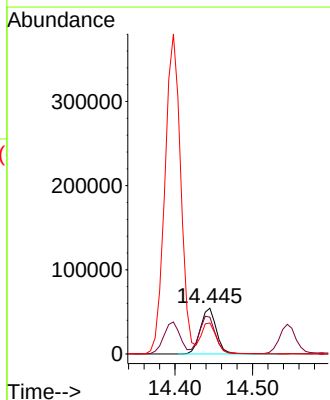
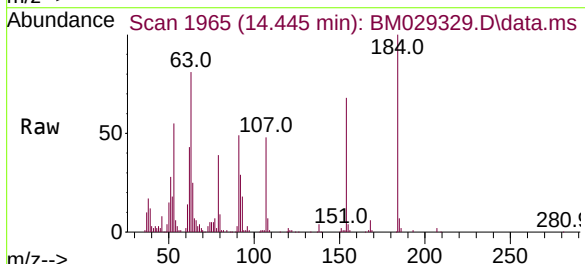
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

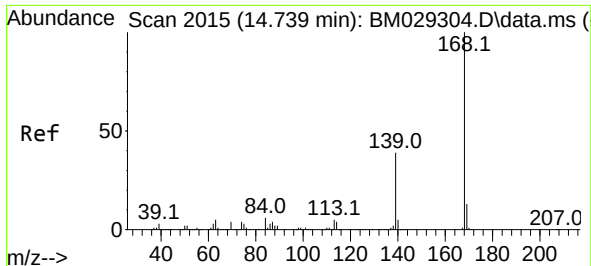
Tgt Ion:138 Resp: 157254
Ion Ratio Lower Upper
138 100
108 10.1 9.0 13.4
92 125.0 101.4 152.0



#54
2,4-Dinitrophenol
Concen: 39.48 ng
RT: 14.445 min Scan# 1965
Delta R.T. -0.006 min
Lab File: BM029329.D
Acq: 02 Apr 2021 21:26

Tgt Ion:184 Resp: 77701
Ion Ratio Lower Upper
184 100
63 80.6 61.9 92.9
154 68.0 52.3 78.5

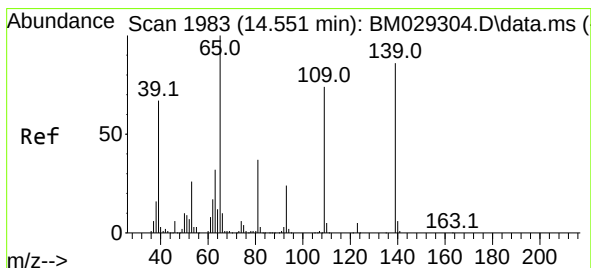
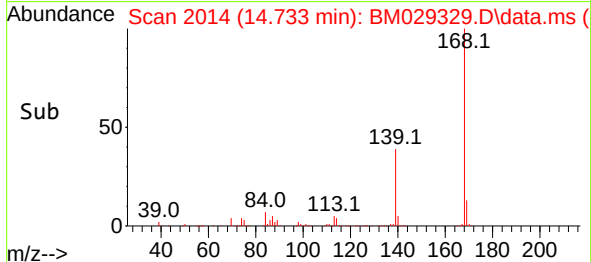
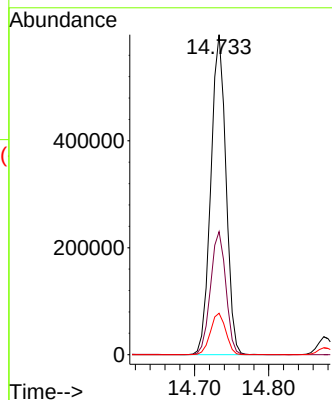
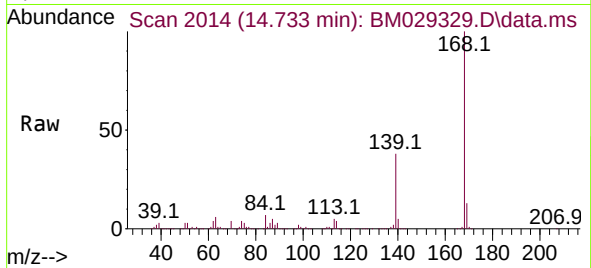




#55
Dibenzenofuran
Concen: 40.19 ng
RT: 14.733 min Scan# 2014
Delta R.T. -0.006 min
Lab File: BM029329.D
Acq: 02 Apr 2021 21:26

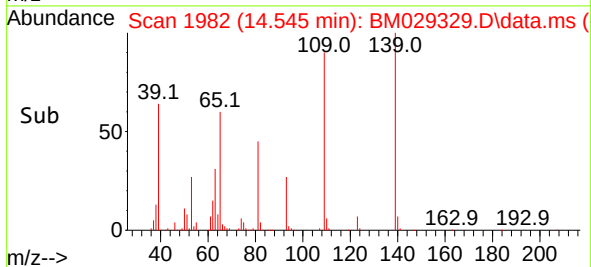
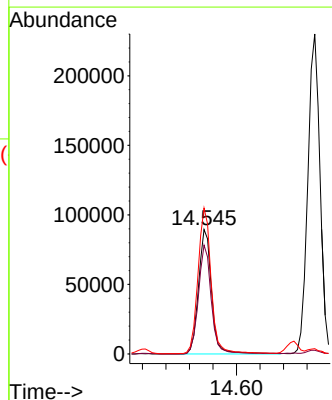
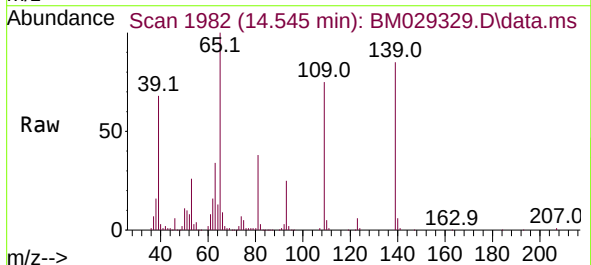
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

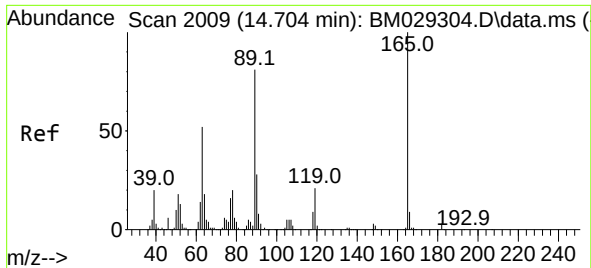
Tgt Ion:168 Resp: 846957
Ion Ratio Lower Upper
168 100
139 38.4 30.6 46.0
169 12.9 10.2 15.4



#56
4-Nitrophenol
Concen: 42.46 ng
RT: 14.545 min Scan# 1982
Delta R.T. -0.006 min
Lab File: BM029329.D
Acq: 02 Apr 2021 21:26

Tgt Ion:139 Resp: 138056
Ion Ratio Lower Upper
139 100
109 87.4 69.5 109.5
65 117.3 98.1 138.1

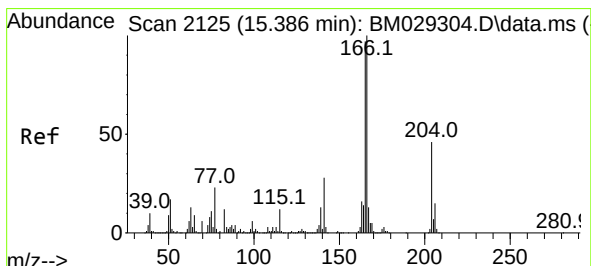
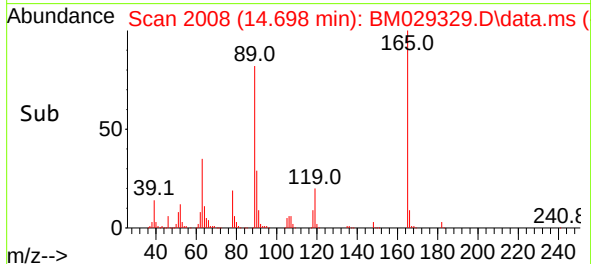
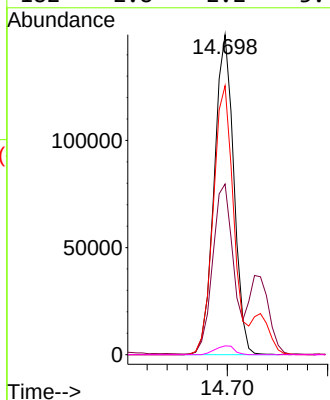
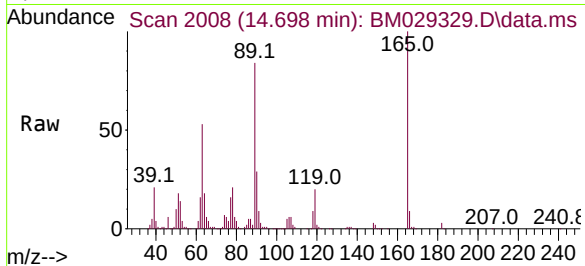




#57
2,4-Dinitrotoluene
Concen: 40.85 ng
RT: 14.698 min Scan# 2008
Delta R.T. -0.006 min
Lab File: BM029329.D
Acq: 02 Apr 2021 21:26

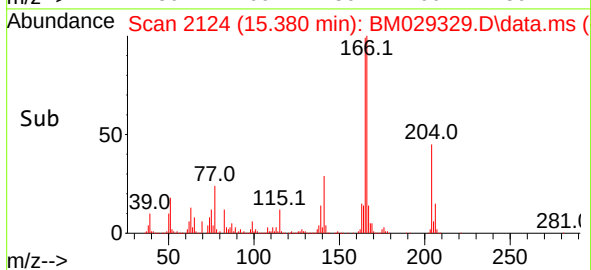
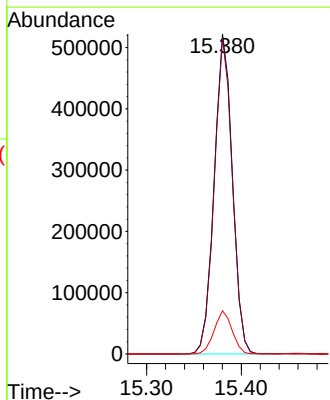
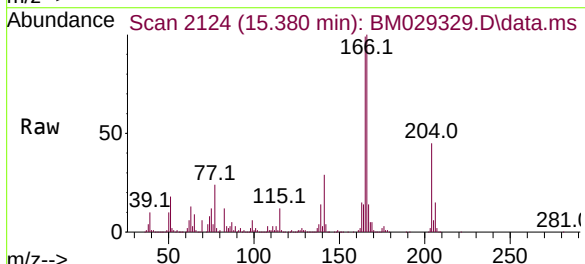
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

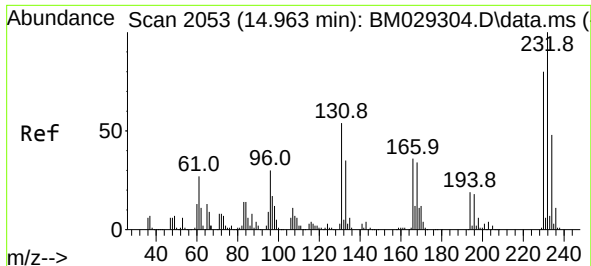
Tgt Ion:	165	Resp:	202318
Ion	Ratio	Lower	Upper
165	100		
63	53.3	42.2	63.4
89	84.0	65.6	98.4
182	2.8	2.2	3.4



#58
Fluorene
Concen: 40.42 ng
RT: 15.380 min Scan# 2124
Delta R.T. -0.006 min
Lab File: BM029329.D
Acq: 02 Apr 2021 21:26

Tgt Ion:	166	Resp:	698564
Ion	Ratio	Lower	Upper
166	100		
165	98.7	79.6	119.4
167	13.5	11.0	16.6

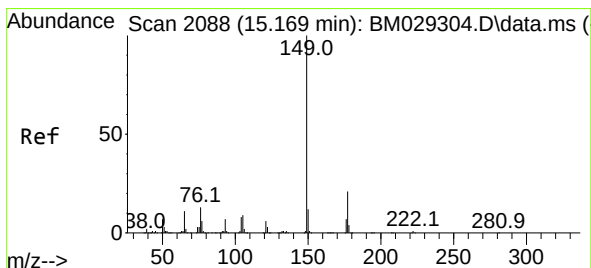
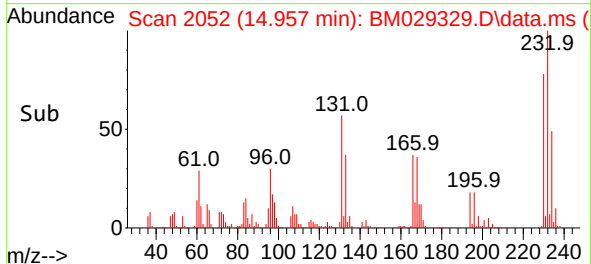
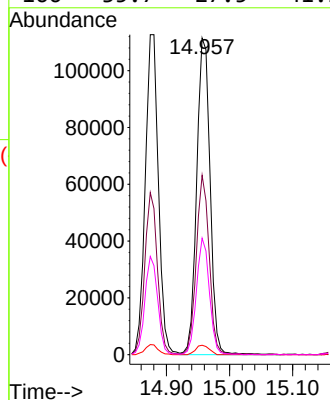
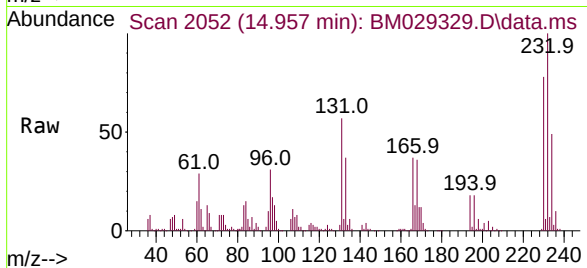




#59
2,3,4,6-Tetrachlorophenol
Concen: 42.66 ng
RT: 14.957 min Scan# 2052
Delta R.T. -0.006 min
Lab File: BM029329.D
Acq: 02 Apr 2021 21:26

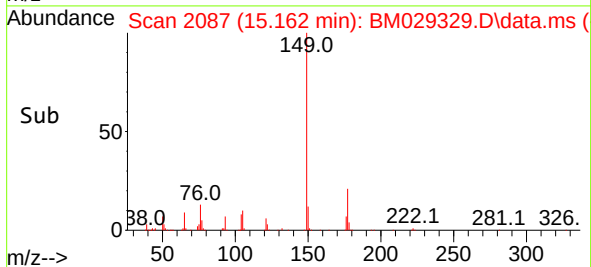
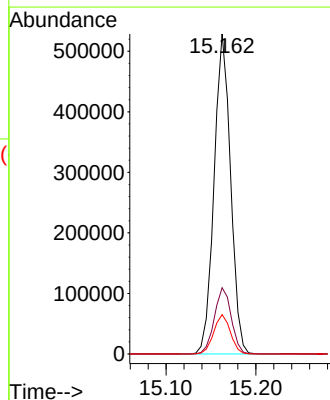
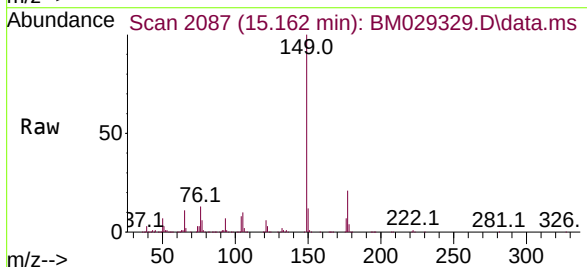
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

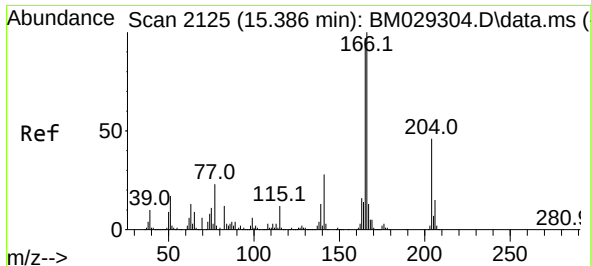
Tgt Ion:232 Resp: 163880
Ion Ratio Lower Upper
232 100
131 54.9 41.1 61.7
130 3.0 2.6 3.8
166 35.7 27.5 41.3



#60
Diethylphthalate
Concen: 39.33 ng
RT: 15.162 min Scan# 2087
Delta R.T. -0.006 min
Lab File: BM029329.D
Acq: 02 Apr 2021 21:26

Tgt Ion:149 Resp: 674952
Ion Ratio Lower Upper
149 100
177 20.7 17.3 25.9
150 12.3 9.8 14.6

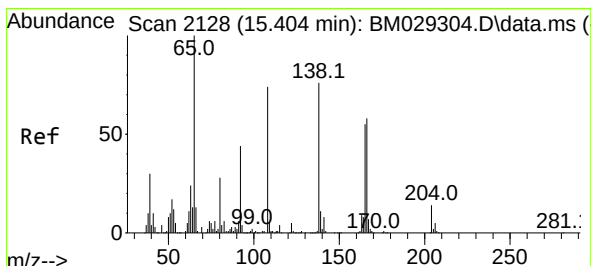
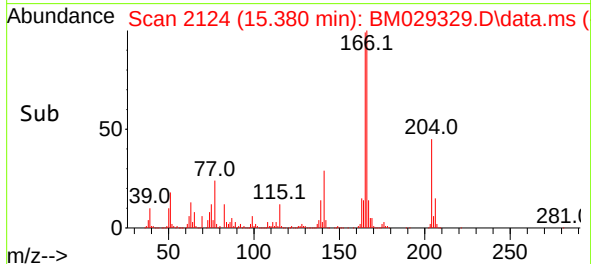
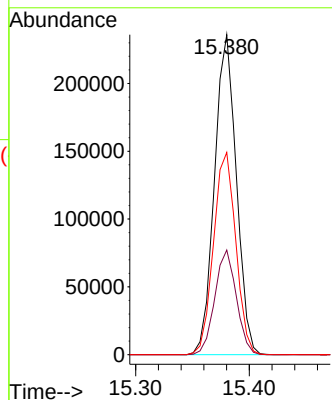
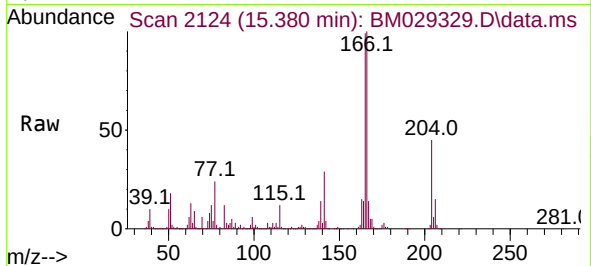




#61
4-Chlorophenyl-phenylether
Concen: 39.83 ng
RT: 15.380 min Scan# 2124
Delta R.T. -0.006 min
Lab File: BM029329.D
Acq: 02 Apr 2021 21:26

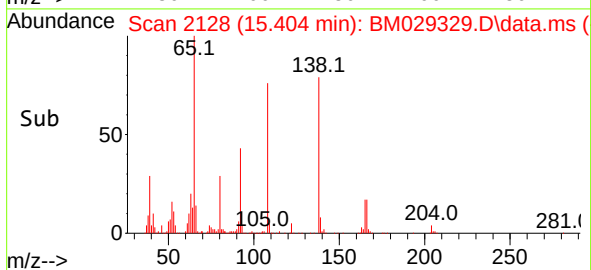
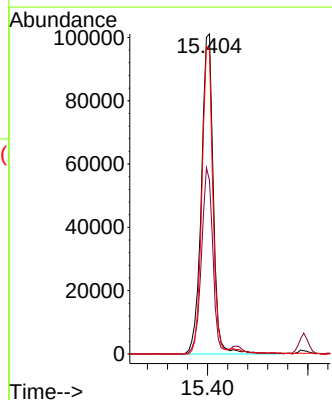
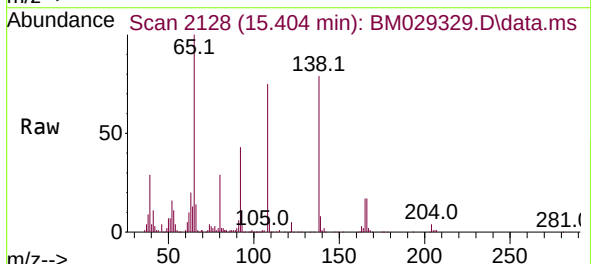
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

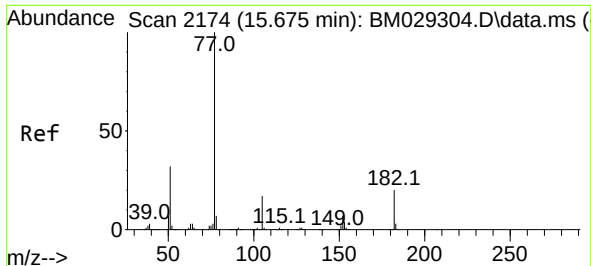
Tgt Ion:204 Resp: 315227
Ion Ratio Lower Upper
204 100
206 32.7 26.7 40.1
141 63.2 48.4 72.6



#62
4-Nitroaniline
Concen: 41.66 ng
RT: 15.404 min Scan# 2128
Delta R.T. -0.000 min
Lab File: BM029329.D
Acq: 02 Apr 2021 21:26

Tgt Ion:138 Resp: 167228
Ion Ratio Lower Upper
138 100
92 54.3 38.2 78.2
108 95.1 71.7 111.7



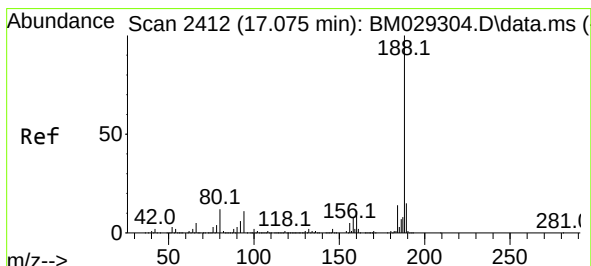
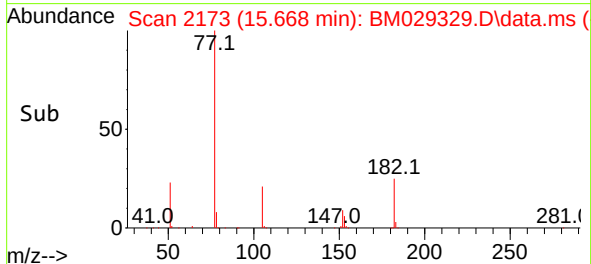
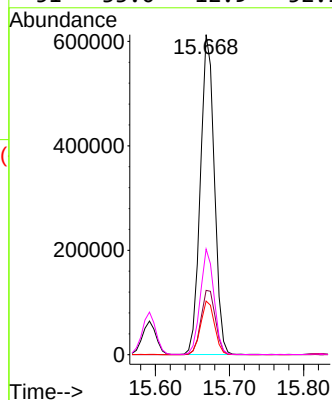
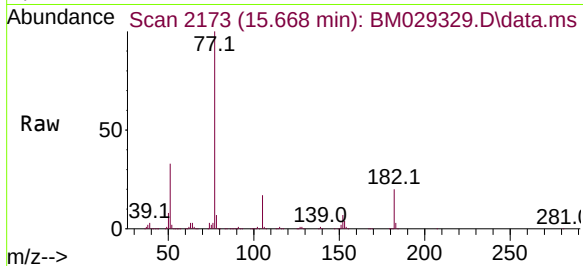


#63
Azobenzene
Concen: 40.58 ng
RT: 15.668 min Scan# 2173
Delta R.T. -0.006 min
Lab File: BM029329.D
Acq: 02 Apr 2021 21:26

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 801359

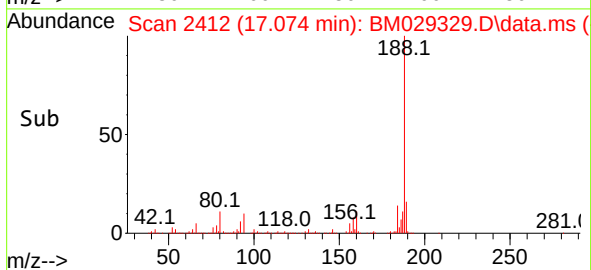
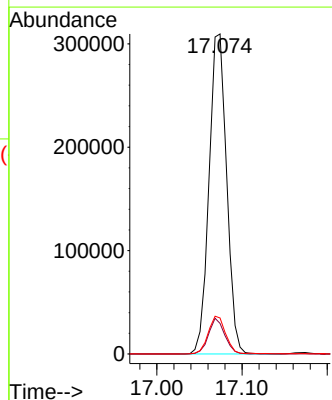
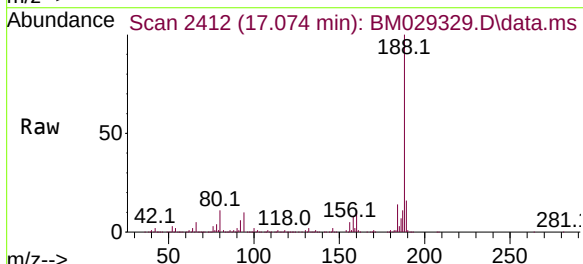
Ion	Ratio	Lower	Upper
77	100		
182	20.1	2.3	42.3
105	16.8	0.0	36.4
51	33.0	12.9	52.9

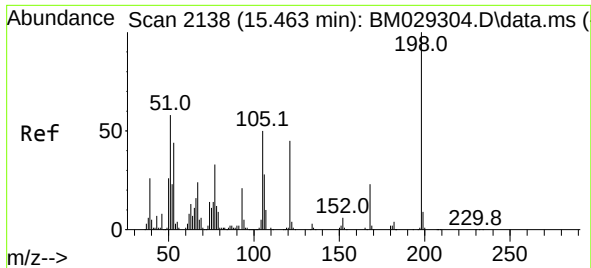


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.074 min Scan# 2412
Delta R.T. -0.001 min
Lab File: BM029329.D
Acq: 02 Apr 2021 21:26

Tgt Ion: 188 Resp: 443653

Ion	Ratio	Lower	Upper
188	100		
94	9.6	8.1	12.1
80	11.3	9.2	13.8

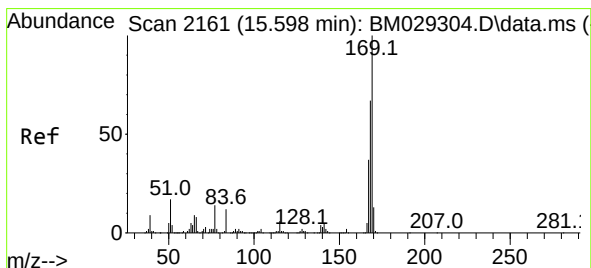
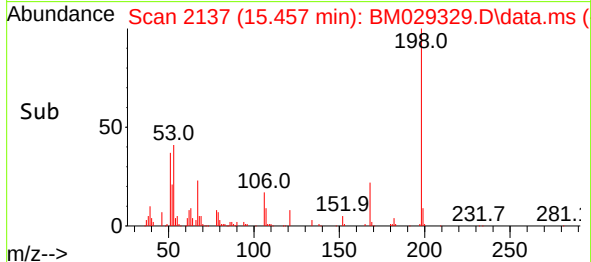
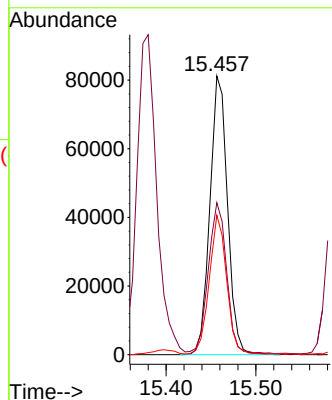
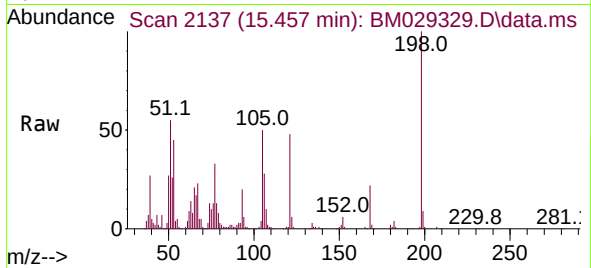




#65
 4,6-Dinitro-2-methylphenol
 Concen: 38.97 ng
 RT: 15.457 min Scan# 2137
 Delta R.T. -0.006 min
 Lab File: BM029329.D
 Acq: 02 Apr 2021 21:26

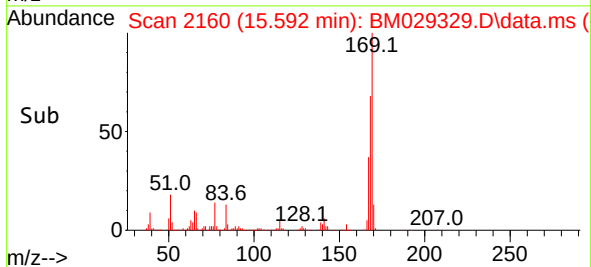
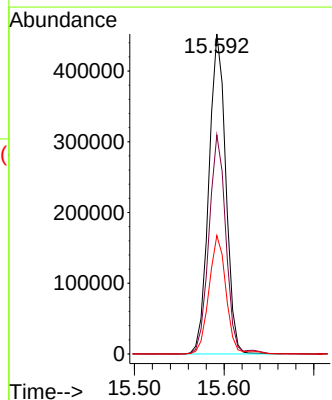
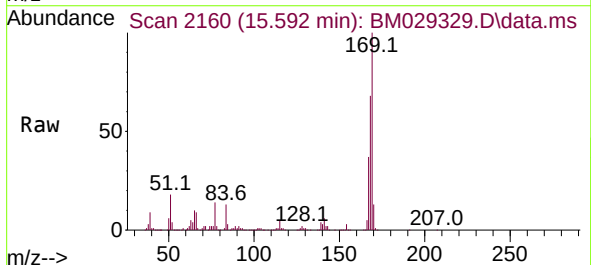
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

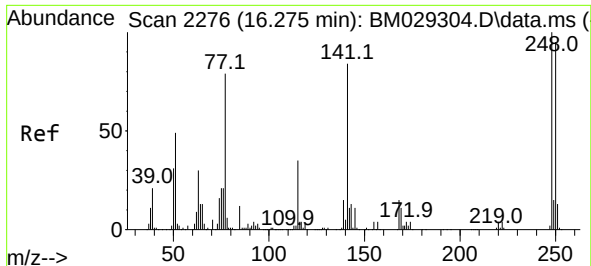
Tgt Ion:198 Resp: 110501
 Ion Ratio Lower Upper
 198 100
 51 54.5 35.1 75.1
 105 50.1 29.4 69.4



#66
 n-Nitrosodiphenylamine
 Concen: 40.32 ng
 RT: 15.592 min Scan# 2160
 Delta R.T. -0.006 min
 Lab File: BM029329.D
 Acq: 02 Apr 2021 21:26

Tgt Ion:169 Resp: 591522
 Ion Ratio Lower Upper
 169 100
 168 68.5 54.6 81.8
 167 37.0 29.4 44.0

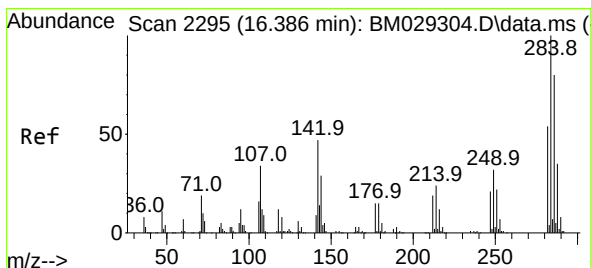
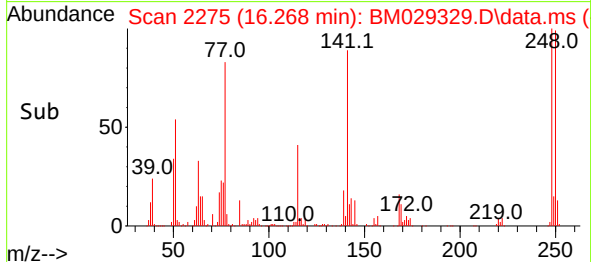
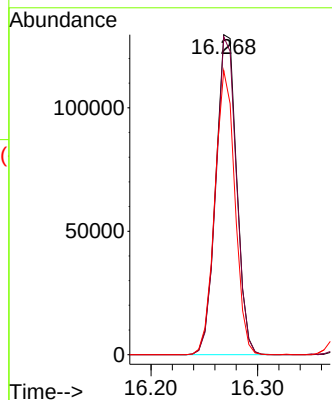
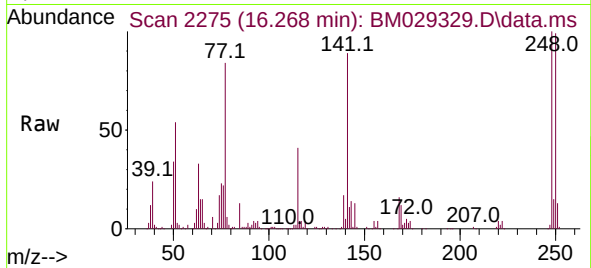




#67
4-Bromophenyl-phenylether
Concen: 39.85 ng
RT: 16.268 min Scan# 2275
Delta R.T. -0.006 min
Lab File: BM029329.D
Acq: 02 Apr 2021 21:26

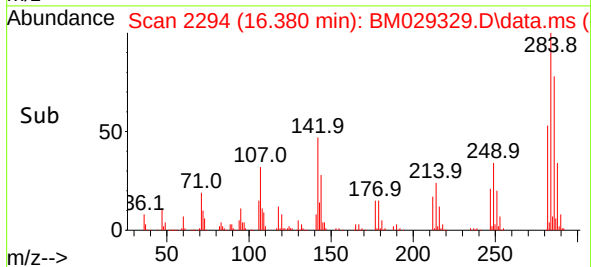
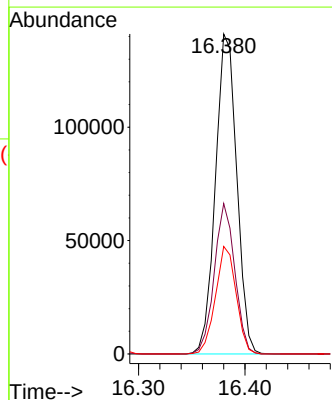
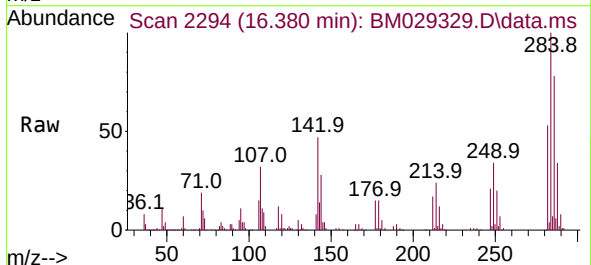
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

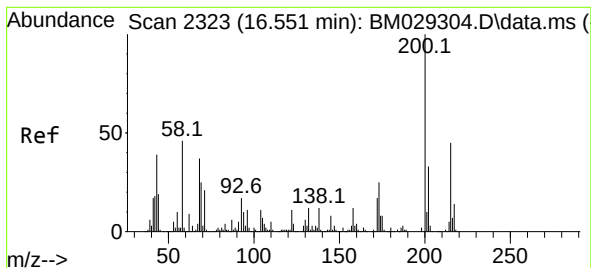
Tgt Ion:248 Resp: 175667
Ion Ratio Lower Upper
248 100
250 99.4 78.4 117.6
141 88.8 67.1 100.7



#68
Hexachlorobenzene
Concen: 40.50 ng
RT: 16.380 min Scan# 2294
Delta R.T. -0.006 min
Lab File: BM029329.D
Acq: 02 Apr 2021 21:26

Tgt Ion:284 Resp: 196045
Ion Ratio Lower Upper
284 100
142 47.0 33.4 50.2
249 33.6 25.9 38.9





#69

Atrazine

Concen: 40.59 ng

RT: 16.545 min Scan# 2322

Delta R.T. -0.006 min

Lab File: BM029329.D

Acq: 02 Apr 2021 21:26

Tgt Ion:200 Resp: 198455

Ion Ratio Lower Upper

200 100

173 26.2 6.1 46.1

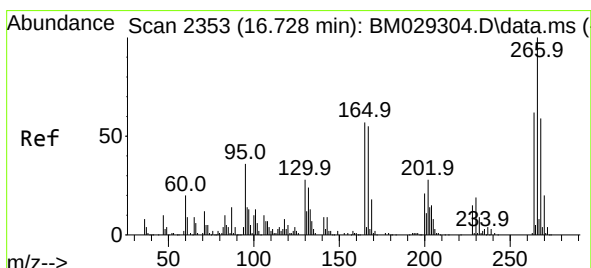
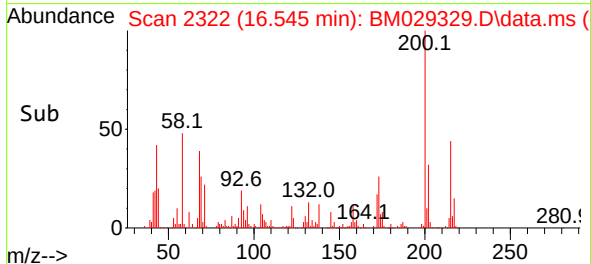
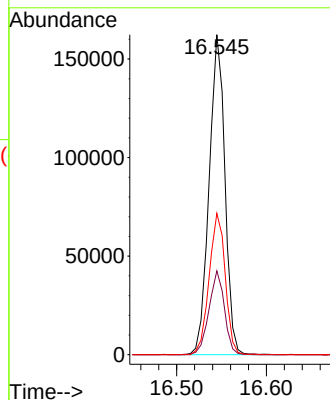
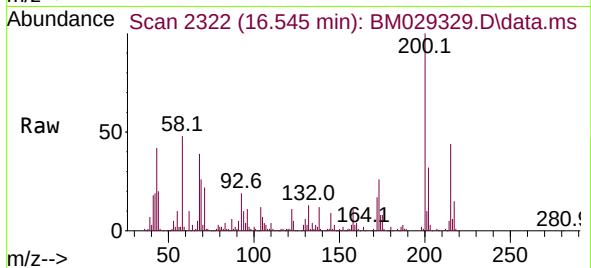
215 44.1 23.8 63.8

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040



#70

Pentachlorophenol

Concen: 49.44 ng

RT: 16.727 min Scan# 2353

Delta R.T. -0.001 min

Lab File: BM029329.D

Acq: 02 Apr 2021 21:26

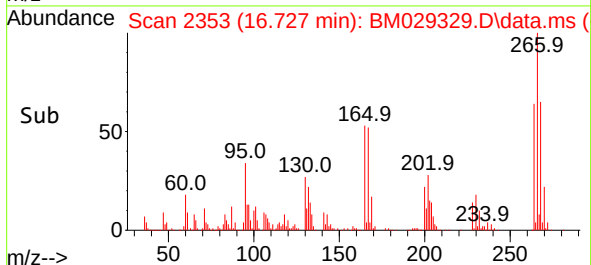
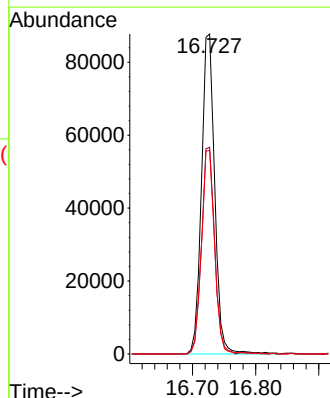
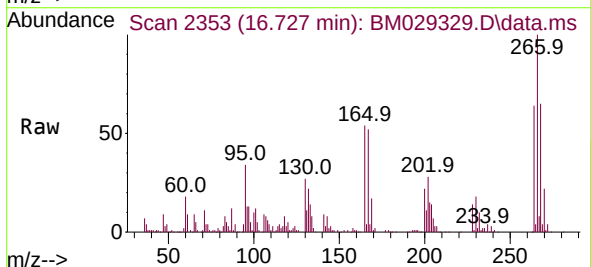
Tgt Ion:266 Resp: 127939

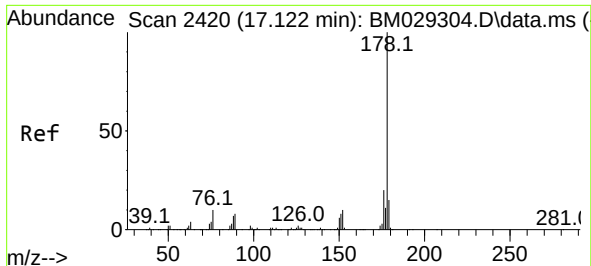
Ion Ratio Lower Upper

266 100

268 64.6 52.2 78.2

264 63.6 50.9 76.3

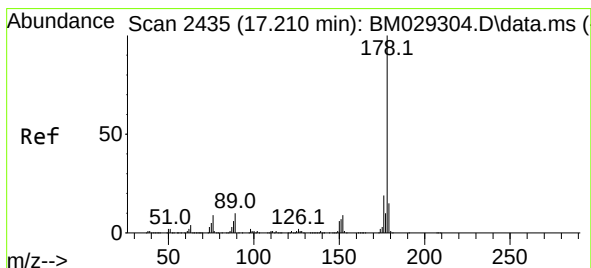
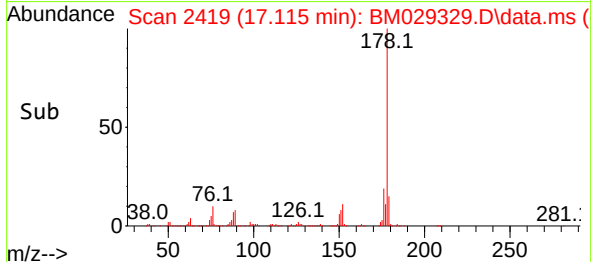
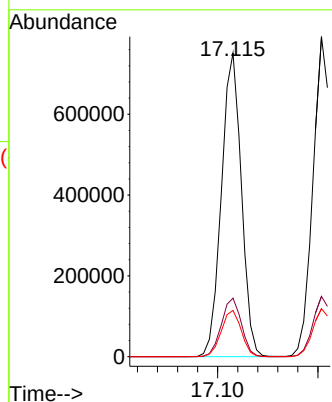
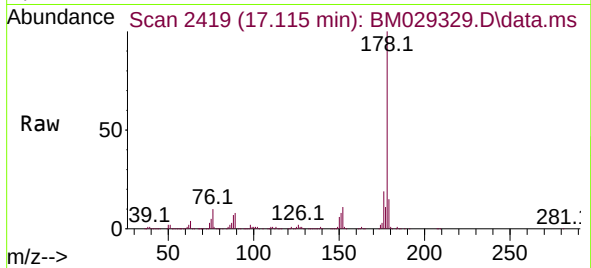




#71
Phenanthrene
Concen: 40.36 ng
RT: 17.115 min Scan# 2419
Delta R.T. -0.006 min
Lab File: BM029329.D
Acq: 02 Apr 2021 21:26

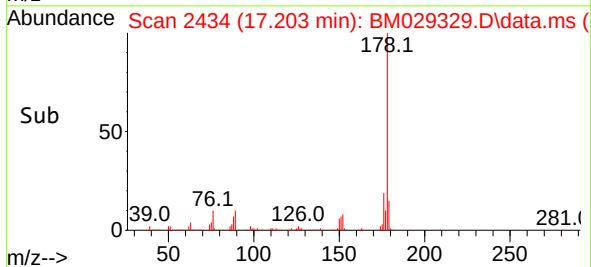
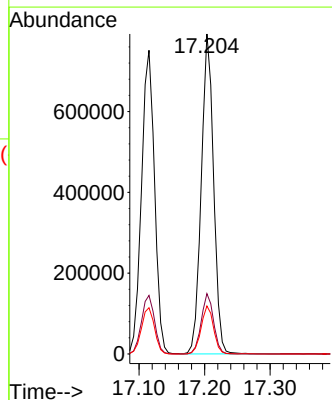
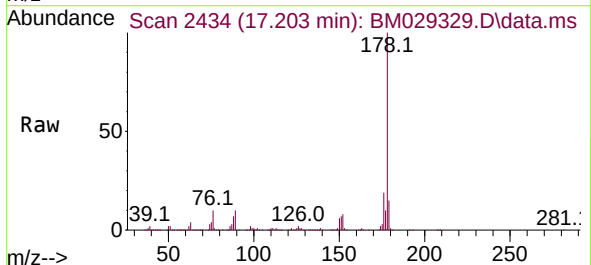
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

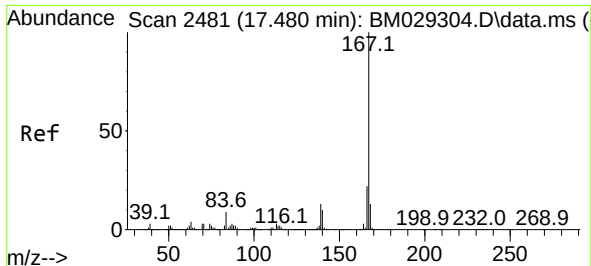
Tgt Ion:178 Resp: 1035589
Ion Ratio Lower Upper
178 100
176 19.3 15.7 23.5
179 15.2 11.9 17.9



#72
Anthracene
Concen: 40.90 ng
RT: 17.203 min Scan# 2434
Delta R.T. -0.006 min
Lab File: BM029329.D
Acq: 02 Apr 2021 21:26

Tgt Ion:178 Resp: 1036190
Ion Ratio Lower Upper
178 100
176 18.8 14.9 22.3
179 15.0 12.1 18.1

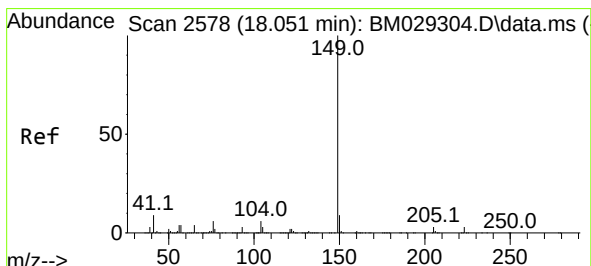
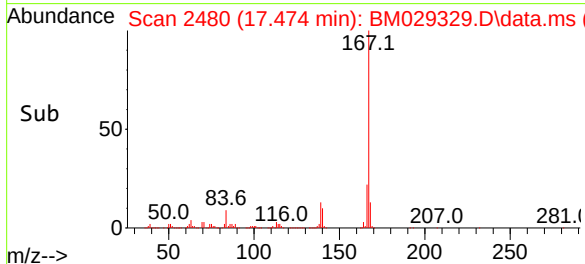
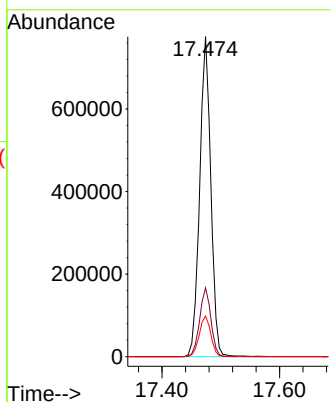
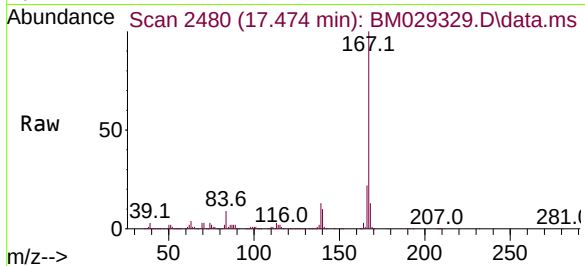




#73
 Carbazole
 Concen: 41.14 ng
 RT: 17.474 min Scan# 2480
 Delta R.T. -0.006 min
 Lab File: BM029329.D
 Acq: 02 Apr 2021 21:26

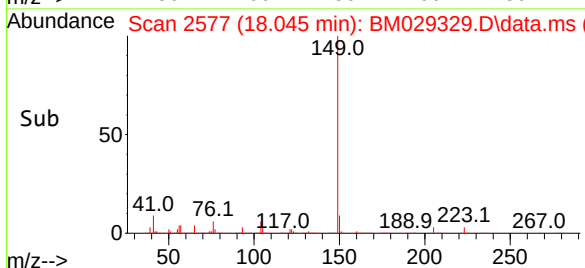
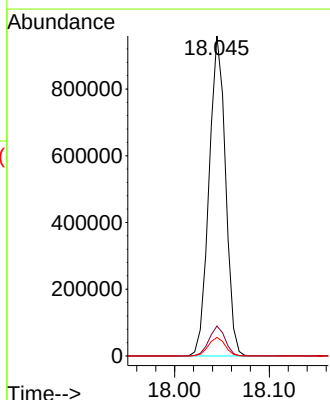
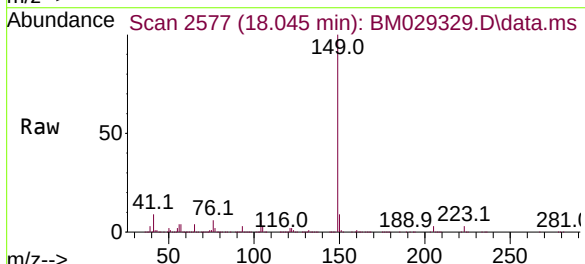
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

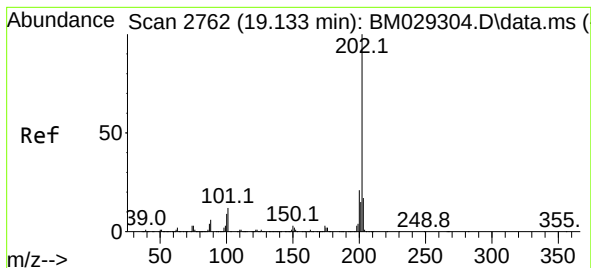
Tgt Ion:167 Resp: 1017933
 Ion Ratio Lower Upper
 167 100
 166 21.5 17.5 26.3
 139 12.7 10.6 15.8



#74
 Di-n-butylphthalate
 Concen: 40.81 ng
 RT: 18.045 min Scan# 2577
 Delta R.T. -0.006 min
 Lab File: BM029329.D
 Acq: 02 Apr 2021 21:26

Tgt Ion:149 Resp: 1157527
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.3 10.9
 104 5.8 4.6 6.8

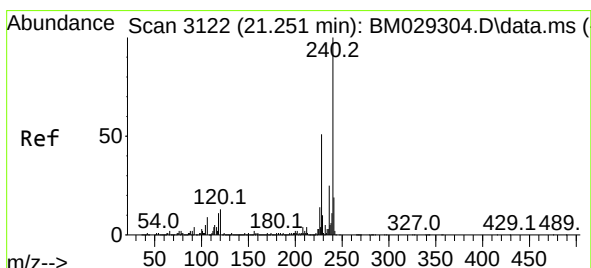
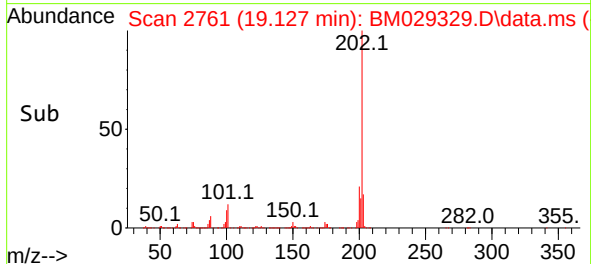
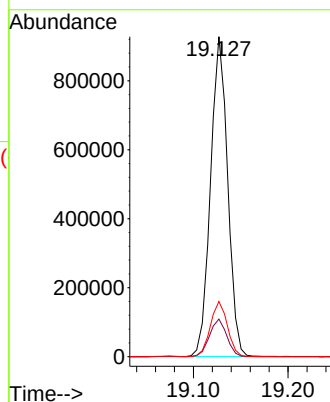
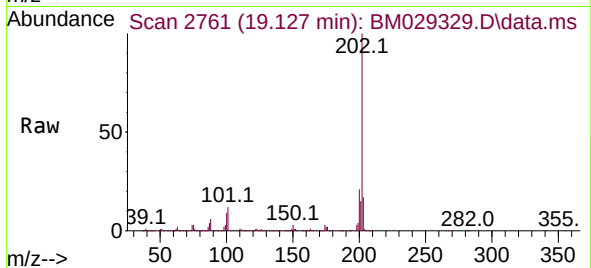




#75
Fluoranthene
Concen: 40.71 ng
RT: 19.127 min Scan# 2761
Delta R.T. -0.006 min
Lab File: BM029329.D
Acq: 02 Apr 2021 21:26

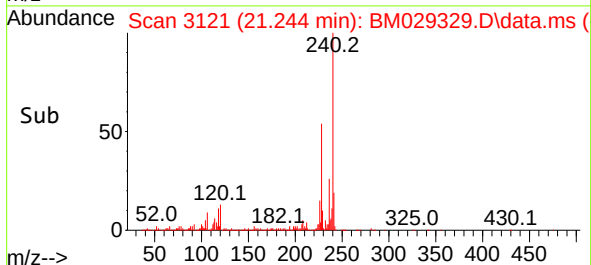
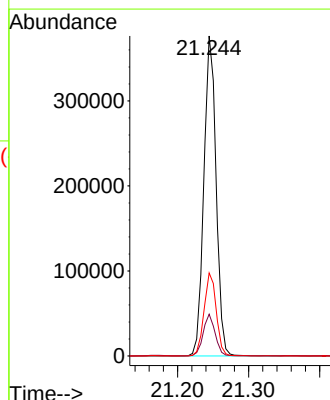
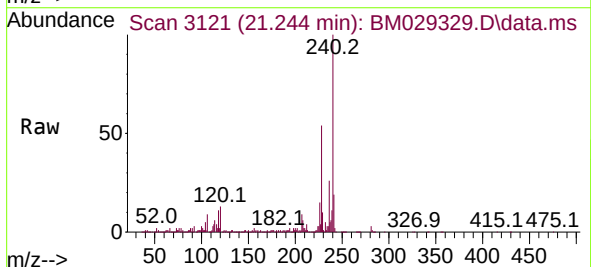
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

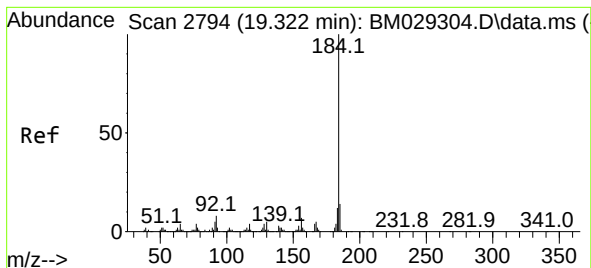
Tgt Ion:202 Resp: 1163658
Ion Ratio Lower Upper
202 100
101 11.7 0.0 31.5
203 17.3 0.0 37.7



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.244 min Scan# 3121
Delta R.T. -0.006 min
Lab File: BM029329.D
Acq: 02 Apr 2021 21:26

Tgt Ion:240 Resp: 452119
Ion Ratio Lower Upper
240 100
120 13.1 9.0 13.6
236 26.0 20.3 30.5





#77

Benzidine

Concen: 35.09 ng

RT: 19.315 min Scan# 2793

Delta R.T. -0.006 min

Lab File: BM029329.D

Acq: 02 Apr 2021 21:26

Tgt Ion:184 Resp: 514524

Ion Ratio Lower Upper

184 100

185 13.6 11.3 16.9

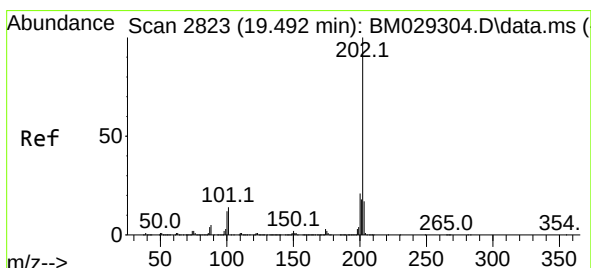
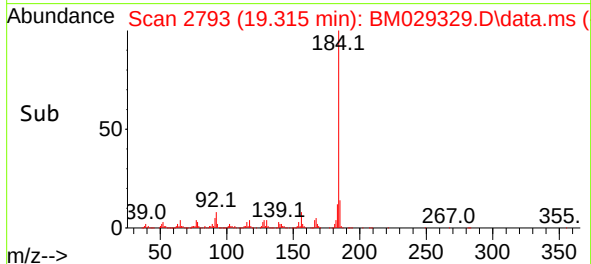
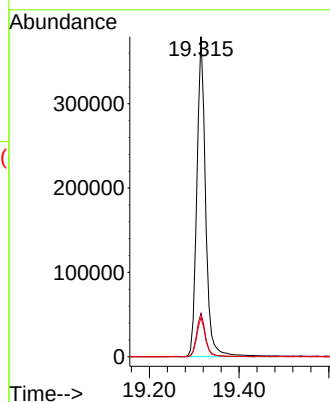
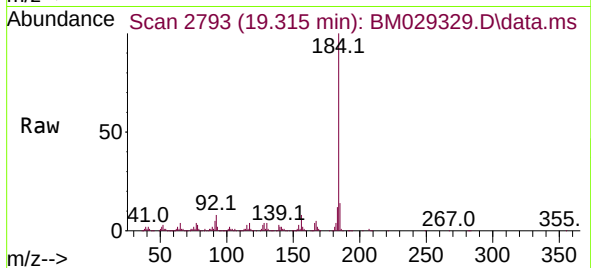
183 12.2 9.8 14.6

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040



#78

Pyrene

Concen: 38.81 ng

RT: 19.492 min Scan# 2823

Delta R.T. -0.000 min

Lab File: BM029329.D

Acq: 02 Apr 2021 21:26

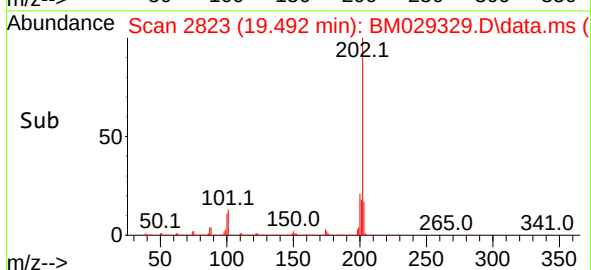
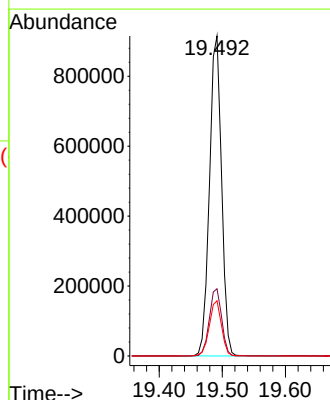
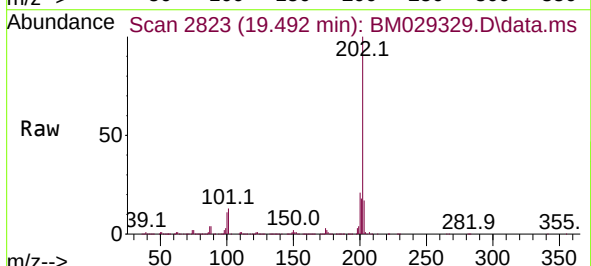
Tgt Ion:202 Resp: 1219409

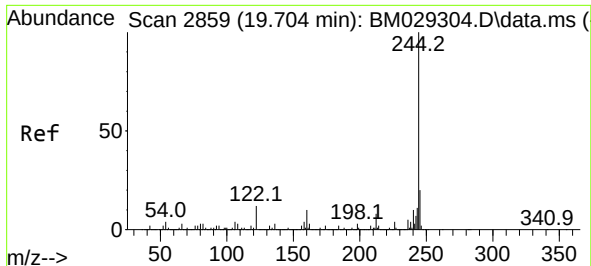
Ion Ratio Lower Upper

202 100

200 21.0 17.0 25.6

203 17.3 14.1 21.1

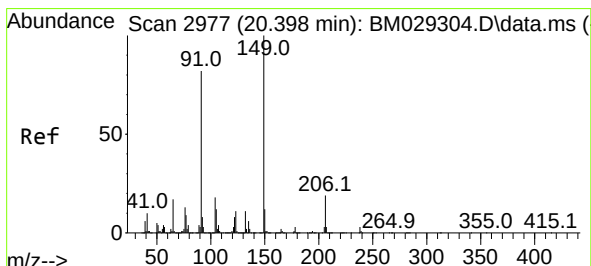
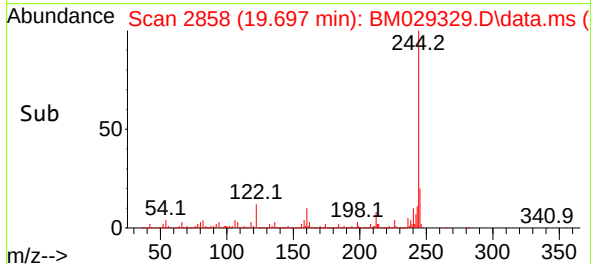
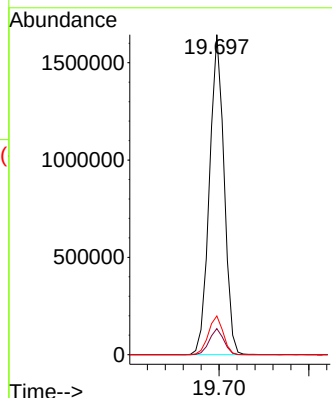
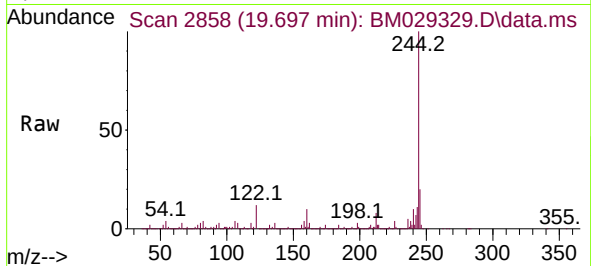




#79
Terphenyl-d14
Concen: 78.14 ng
RT: 19.697 min Scan# 2858
Delta R.T. -0.006 min
Lab File: BM029329.D
Acq: 02 Apr 2021 21:26

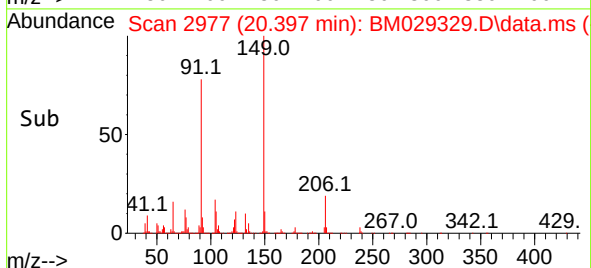
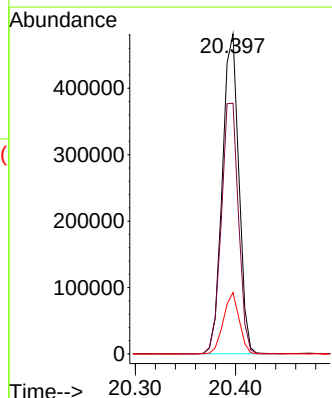
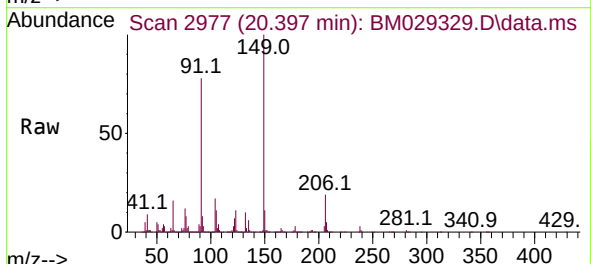
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

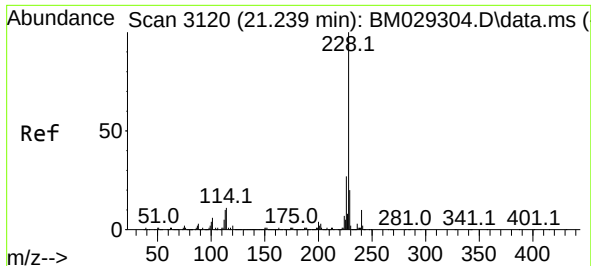
Tgt Ion:244 Resp: 1859987
Ion Ratio Lower Upper
244 100
212 8.1 6.5 9.7
122 12.1 9.2 13.8



#80
Butylbenzylphthalate
Concen: 38.76 ng
RT: 20.397 min Scan# 2977
Delta R.T. -0.000 min
Lab File: BM029329.D
Acq: 02 Apr 2021 21:26

Tgt Ion:149 Resp: 548311
Ion Ratio Lower Upper
149 100
91 78.4 60.5 90.7
206 19.2 15.7 23.5

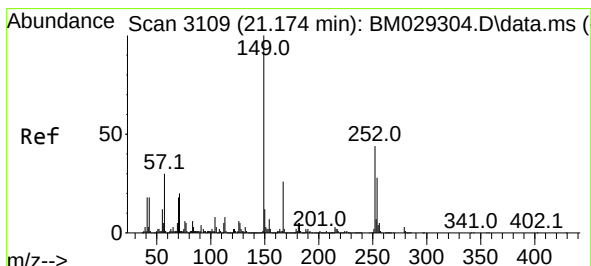
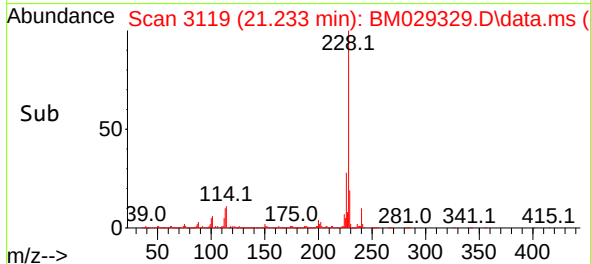
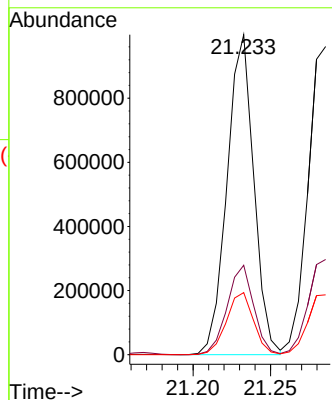
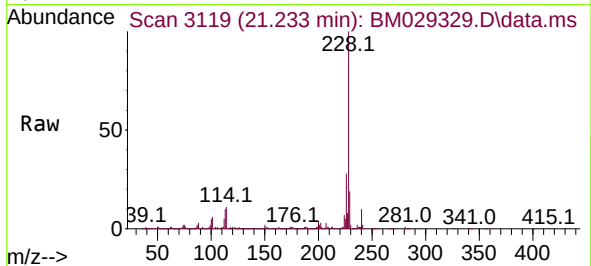




#81
Benzo(a)anthracene
Concen: 39.76 ng
RT: 21.233 min Scan# 3119
Delta R.T. -0.006 min
Lab File: BM029329.D
Acq: 02 Apr 2021 21:26

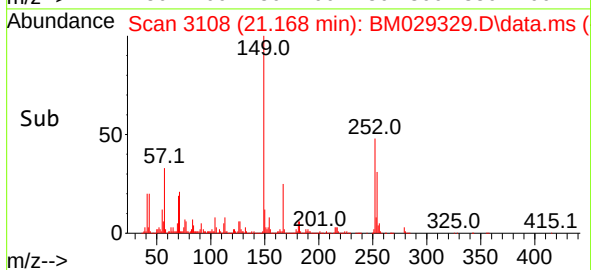
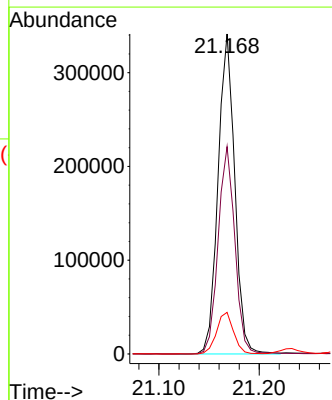
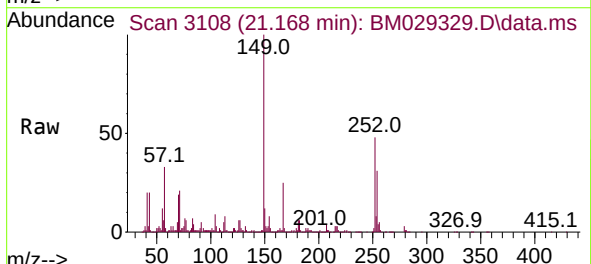
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

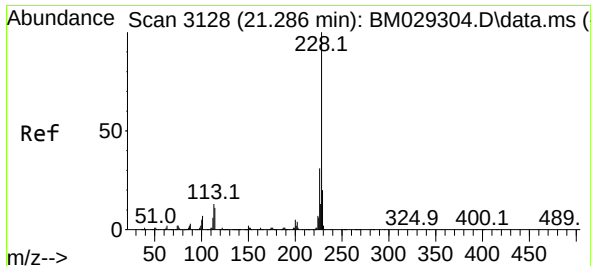
Tgt Ion:228 Resp: 1199798
Ion Ratio Lower Upper
228 100
226 27.9 21.9 32.9
229 19.4 15.7 23.5



#82
3,3'-Dichlorobenzidine
Concen: 38.84 ng
RT: 21.168 min Scan# 3108
Delta R.T. -0.006 min
Lab File: BM029329.D
Acq: 02 Apr 2021 21:26

Tgt Ion:252 Resp: 393667
Ion Ratio Lower Upper
252 100
254 64.8 52.6 78.8
126 13.0 10.8 16.2

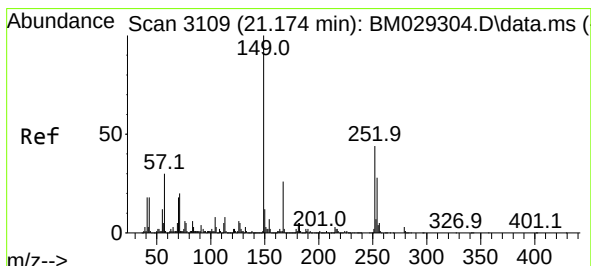
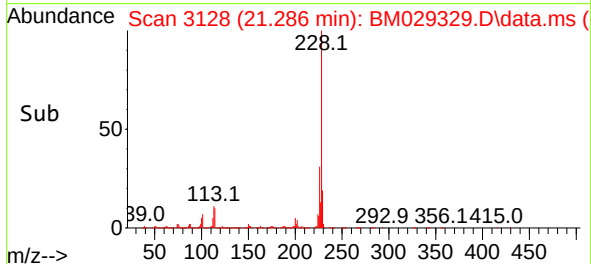
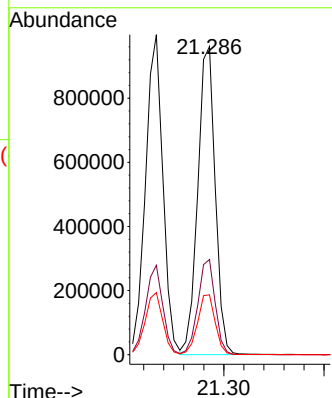
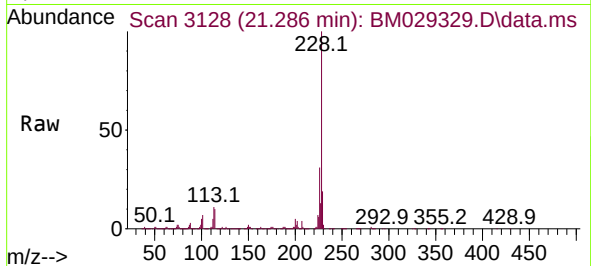




#83
Chrysene
Concen: 39.43 ng
RT: 21.286 min Scan# 3128
Delta R.T. -0.000 min
Lab File: BM029329.D
Acq: 02 Apr 2021 21:26

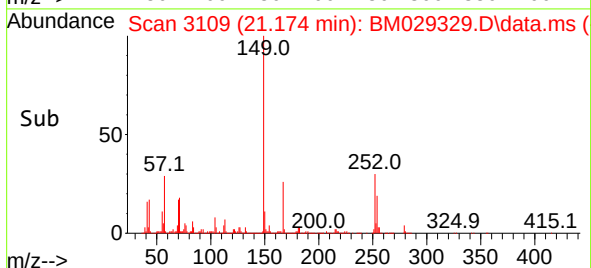
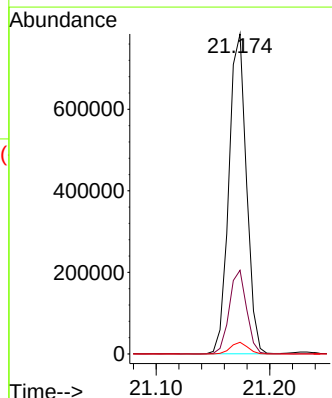
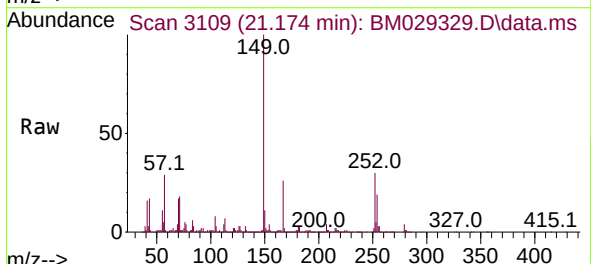
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

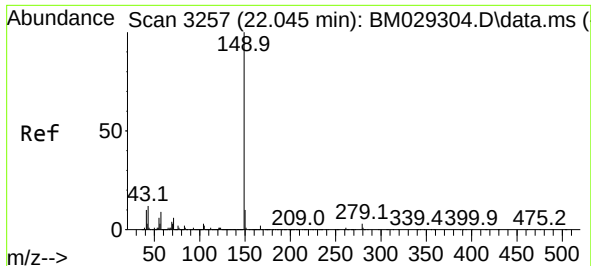
Tgt Ion:228 Resp: 1164728
Ion Ratio Lower Upper
228 100
226 30.9 24.7 37.1
229 19.4 15.8 23.6



#84
Bis(2-ethylhexyl)phthalate
Concen: 38.68 ng
RT: 21.174 min Scan# 3109
Delta R.T. -0.000 min
Lab File: BM029329.D
Acq: 02 Apr 2021 21:26

Tgt Ion:149 Resp: 841813
Ion Ratio Lower Upper
149 100
167 26.2 20.6 31.0
279 3.6 3.3 4.9

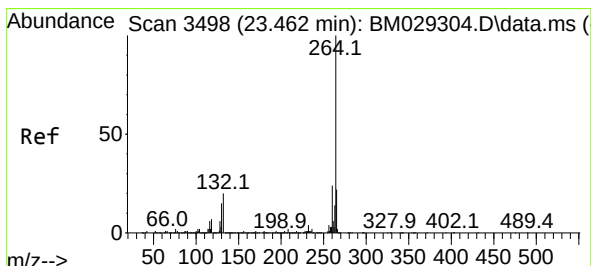
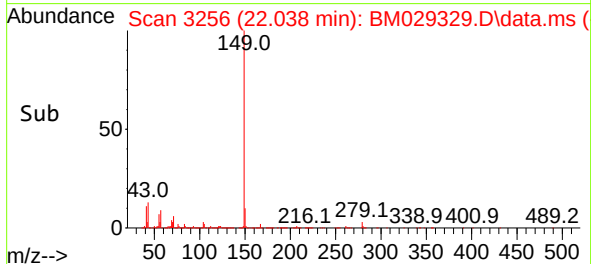
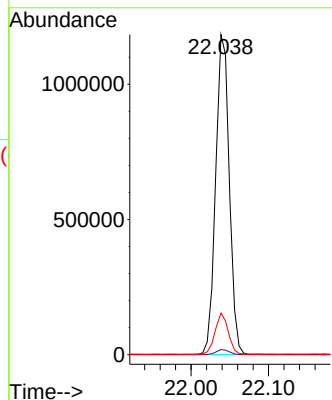
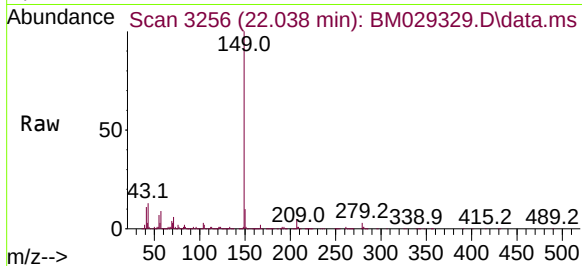




#85
Di-n-octyl phthalate
Concen: 38.60 ng
RT: 22.038 min Scan# 3256
Delta R.T. -0.006 min
Lab File: BM029329.D
Acq: 02 Apr 2021 21:26

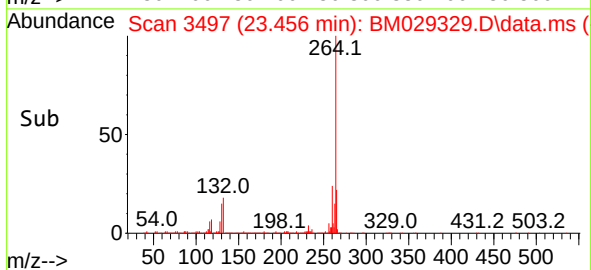
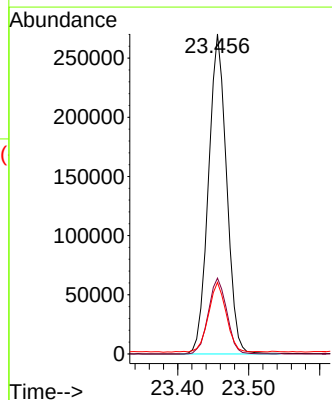
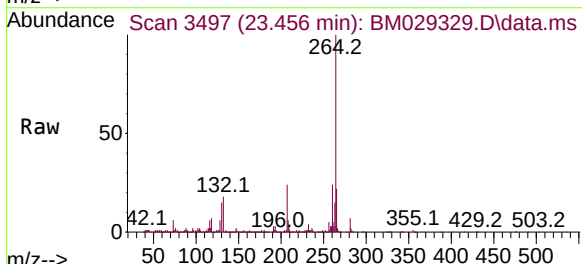
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

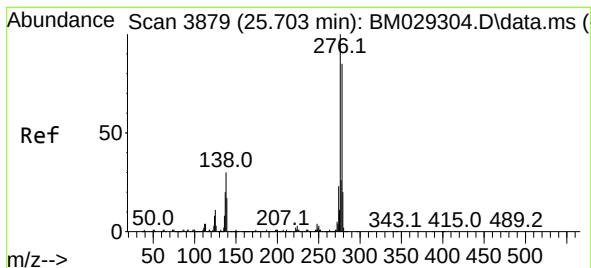
Tgt Ion:149 Resp: 1441808
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 12.4 9.8 14.6



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.456 min Scan# 3497
Delta R.T. -0.006 min
Lab File: BM029329.D
Acq: 02 Apr 2021 21:26

Tgt Ion:264 Resp: 479669
Ion Ratio Lower Upper
264 100
260 23.7 19.6 29.4
265 22.4 17.8 26.8





#87

Indeno(1,2,3-cd)pyrene

Concen: 41.16 ng

RT: 25.685 min Scan# 3876

Delta R.T. -0.018 min

Lab File: BM029329.D

Acq: 02 Apr 2021 21:26

Tgt Ion:276 Resp: 1455403

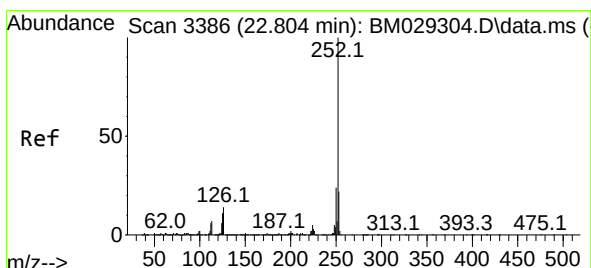
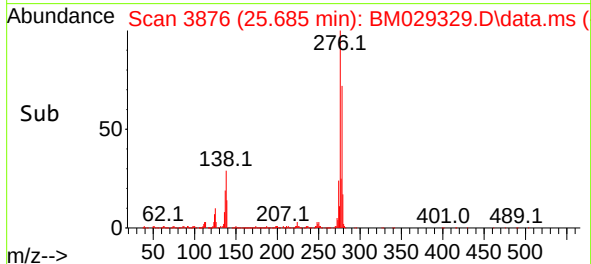
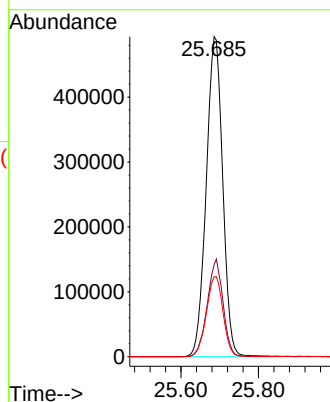
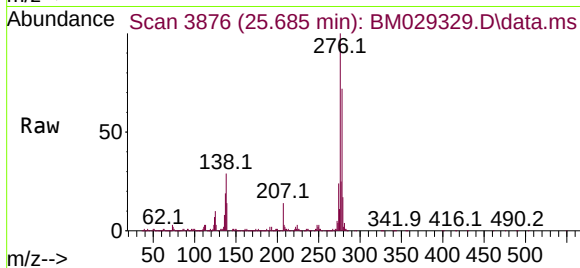
Ion	Ratio	Lower	Upper
276	100		
138	29.1	22.6	34.0
277	25.4	20.2	30.4

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040



#88

Benzo(b)fluoranthene

Concen: 39.76 ng

RT: 22.791 min Scan# 3384

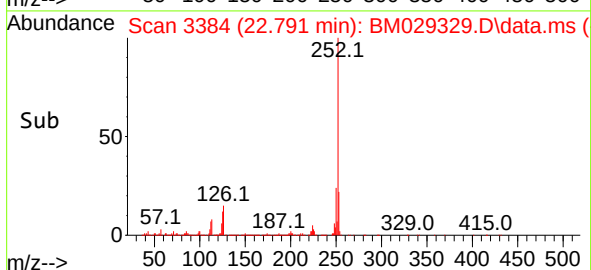
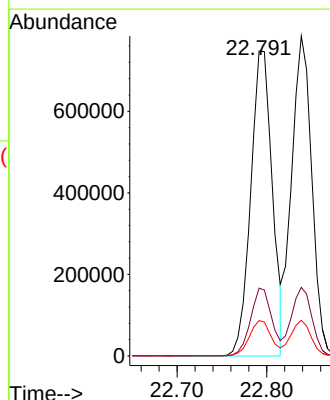
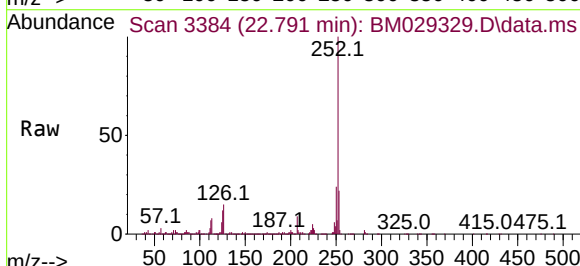
Delta R.T. -0.012 min

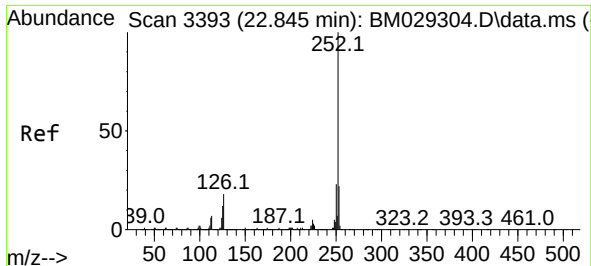
Lab File: BM029329.D

Acq: 02 Apr 2021 21:26

Tgt Ion:252 Resp: 1252537

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.6	26.4
125	11.6	9.0	13.4

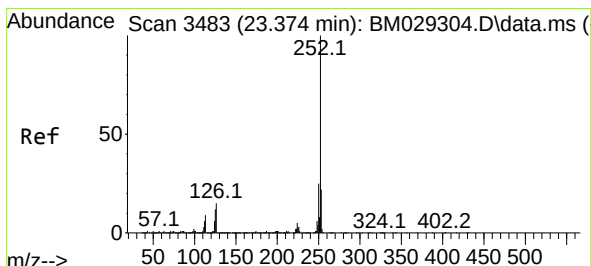
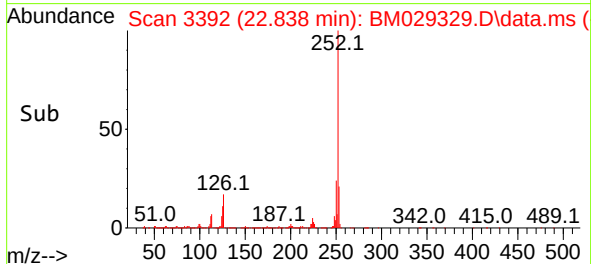
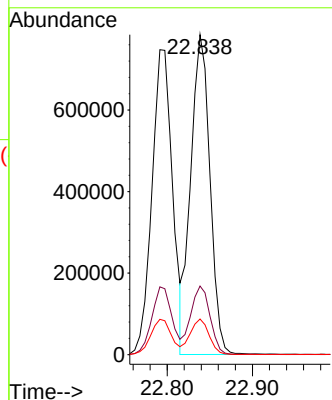
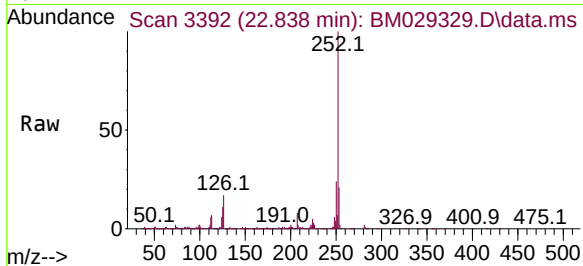




#89
Benzo(k)fluoranthene
Concen: 40.73 ng
RT: 22.838 min Scan# 3392
Delta R.T. -0.006 min
Lab File: BM029329.D
Acq: 02 Apr 2021 21:26

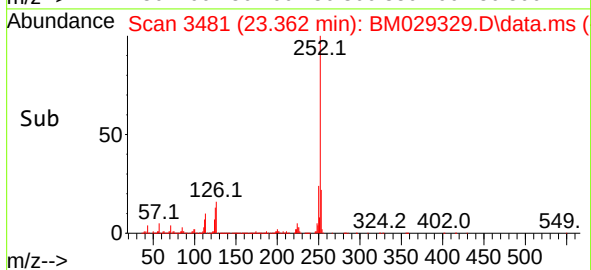
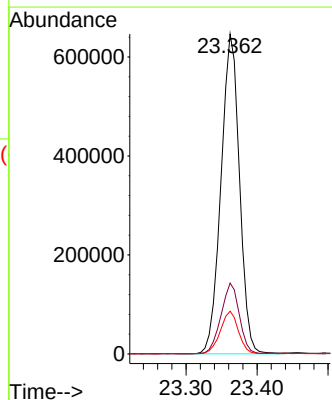
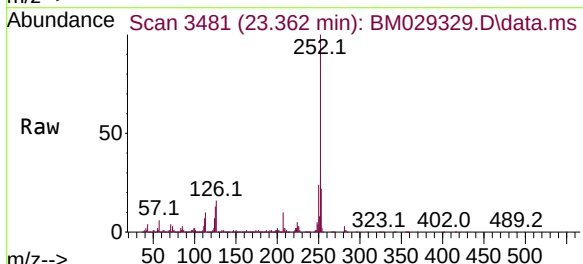
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

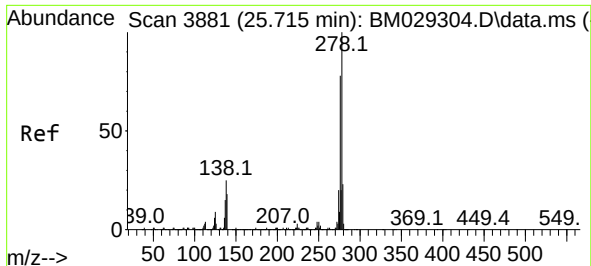
Tgt Ion:252 Resp: 1226866
Ion Ratio Lower Upper
252 100
253 21.4 17.6 26.4
125 11.1 8.7 13.1



#90
Benzo(a)pyrene
Concen: 40.41 ng
RT: 23.362 min Scan# 3481
Delta R.T. -0.012 min
Lab File: BM029329.D
Acq: 02 Apr 2021 21:26

Tgt Ion:252 Resp: 1163862
Ion Ratio Lower Upper
252 100
253 22.2 17.0 25.4
125 13.4 9.5 14.3

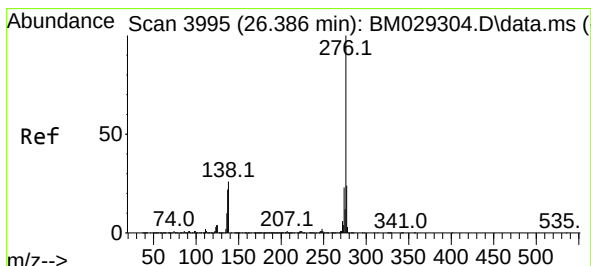
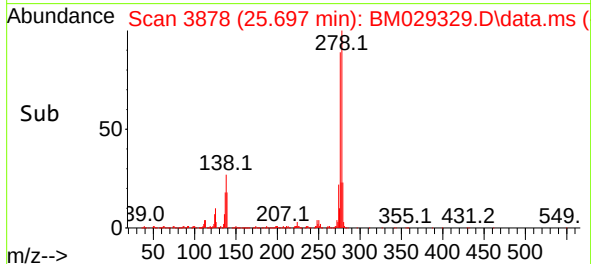
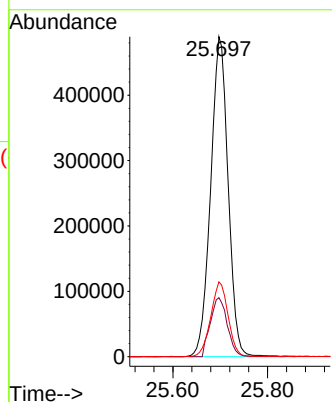
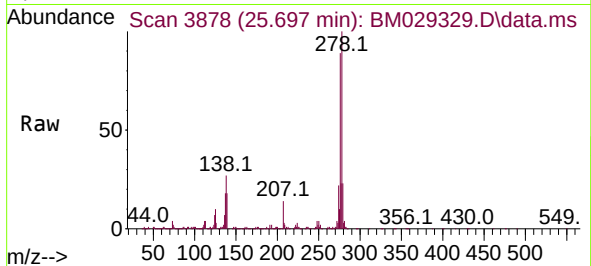




#91
Dibenzo(a,h)anthracene
Concen: 41.25 ng
RT: 25.697 min Scan# 3878
Delta R.T. -0.018 min
Lab File: BM029329.D
Acq: 02 Apr 2021 21:26

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 1252240
Ion Ratio Lower Upper
278 100
139 18.5 14.8 22.2
279 23.4 19.3 28.9



#92
Benzo(g,h,i)perylene
Concen: 40.65 ng
RT: 26.368 min Scan# 3992
Delta R.T. -0.018 min
Lab File: BM029329.D
Acq: 02 Apr 2021 21:26

Tgt Ion:276 Resp: 1189764
Ion Ratio Lower Upper
276 100
277 23.5 18.7 28.1
138 24.0 19.0 28.4

