

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040121\
 Data File : BM029308.D
 Acq On : 01 Apr 2021 16:24
 Operator : CG/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 IVCBM040121

Quant Time: Apr 01 17:17:31 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	7.704	152	117136	20.00	ng	0.00
21) Naphthalene-d8	10.486	136	443376	20.00	ng	0.00
39) Acenaphthene-d10	14.339	164	269589	20.00	ng	0.00
64) Phenanthrene-d10	17.080	188	532379	20.00	ng	0.00
76) Chrysene-d12	21.250	240	527538	20.00	ng	0.00
86) Perylene-d12	23.468	264	541750	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.299	112	558511	78.72	ng	0.00
7) Phenol-d6	6.875	99	799367	79.81	ng	0.00
23) Nitrobenzene-d5	8.857	82	790796	81.77	ng	0.00
42) 2,4,6-Tribromophenol	15.827	330	231477	85.90	ng	0.00
45) 2-Fluorobiphenyl	12.957	172	1565564	80.90	ng	0.00
79) Terphenyl-d14	19.704	244	2237321	80.55	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.234	88	117618	38.15	ng	97
3) Pyridine	3.628	79	277616	35.63	ng	99
4) n-Nitrosodimethylamine	3.546	42	155007	41.70	ng	90
6) Aniline	7.034	93	436980	39.97	ng	99
8) 2-Chlorophenol	7.269	128	313862	39.97	ng	99
9) Benzaldehyde	6.851	77	244643	38.81	ng	98
10) Phenol	6.904	94	392755	39.87	ng	97
11) bis(2-Chloroethyl)ether	7.134	93	298659	40.04	ng	97
12) 1,3-Dichlorobenzene	7.593	146	334967	39.19	ng	98
13) 1,4-Dichlorobenzene	7.740	146	338938	38.98	ng	98
14) 1,2-Dichlorobenzene	8.051	146	329727	39.43	ng	98
15) Benzyl Alcohol	7.945	79	302957	41.03	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.234	45	451434	40.38	ng	99
17) 2-Methylphenol	8.145	107	258990	40.36	ng	97
18) Hexachloroethane	8.775	117	132472	38.96	ng	95
19) n-Nitroso-di-n-propyla...	8.510	70	278163	41.08	ng	97
20) 3+4-Methylphenols	8.475	107	351957	40.45	ng	98
22) Acetophenone	8.522	105	470827	41.06	ng	# 99
24) Nitrobenzene	8.898	77	405821	40.89	ng	98
25) Isophorone	9.422	82	719715	41.59	ng	98
26) 2-Nitrophenol	9.604	139	164864	41.58	ng	98
27) 2,4-Dimethylphenol	9.669	122	256388	41.19	ng	98
28) bis(2-Chloroethoxy)met...	9.904	93	364869	40.81	ng	99
29) 2,4-Dichlorophenol	10.134	162	282276	40.95	ng	99
30) 1,2,4-Trichlorobenzene	10.351	180	299762	40.24	ng	99
31) Naphthalene	10.534	128	942508	40.34	ng	100
32) Benzoic acid	9.804	122	199641	42.45	ng	96
33) 4-Chloroaniline	10.645	127	389970	41.42	ng	99
34) Hexachlorobutadiene	10.822	225	177406	40.44	ng	96
35) Caprolactam	11.428	113	94657	43.68	ng	97
36) 4-Chloro-3-methylphenol	11.775	107	308042	41.49	ng	97
37) 2-Methylnaphthalene	12.151	142	678717	41.21	ng	99
38) 1-Methylnaphthalene	12.375	142	637082	40.89	ng	99
40) 1,2,4,5-Tetrachloroben...	12.522	216	304575	40.28	ng	99
41) Hexachlorocyclopentadiene	12.504	237	177209	40.40	ng	99
43) 2,4,6-Trichlorophenol	12.763	196	221908	41.35	ng	96

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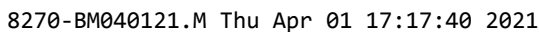
Instrument :
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 ClientSampleId :
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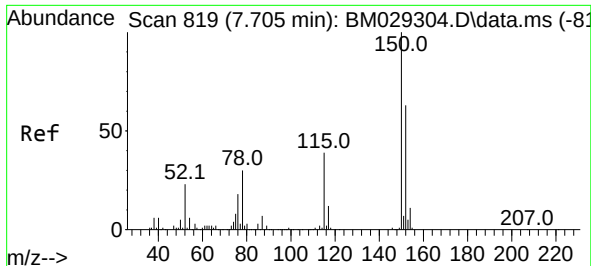
Quant Time: Apr 01 17:17:31 2021
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.833	196	240251	41.51	ng	97
46) 1,1'-Biphenyl	13.169	154	843500	40.42	ng	98
47) 2-Chloronaphthalene	13.210	162	651294	40.35	ng	98
48) 2-Nitroaniline	13.416	65	228796	42.49	ng	99
49) Acenaphthylene	14.057	152	1040185	41.30	ng	99
50) Dimethylphthalate	13.804	163	795910	40.89	ng	100
51) 2,6-Dinitrotoluene	13.916	165	181239	41.82	ng	94
52) Acenaphthene	14.404	154	634358	40.74	ng	99
53) 3-Nitroaniline	14.245	138	189993	42.96	ng	96
54) 2,4-Dinitrophenol	14.445	184	101723	44.60	ng	96
55) Dibenzofuran	14.739	168	999798	40.95	ng	100
56) 4-Nitrophenol	14.551	139	167291	44.40	ng	97
57) 2,4-Dinitrotoluene	14.704	165	247923	43.20	ng	98
58) Fluorene	15.386	166	821145	41.01	ng	98
59) 2,3,4,6-Tetrachlorophenol	14.963	232	187892	42.21	ng	97
60) Diethylphthalate	15.169	149	820945	41.28	ng	99
61) 4-Chlorophenyl-phenyle...	15.386	204	378713	41.29	ng	99
62) 4-Nitroaniline	15.404	138	202127	43.46	ng	98
63) Azobenzene	15.674	77	953335	41.67	ng	98
65) 4,6-Dinitro-2-methylph...	15.463	198	140729	41.36	ng	98
66) n-Nitrosodiphenylamine	15.598	169	703637	39.97	ng	99
67) 4-Bromophenyl-phenylether	16.274	248	214040	40.46	ng	98
68) Hexachlorobenzene	16.386	284	232319	39.99	ng	95
69) Atrazine	16.551	200	241993	41.24	ng	99
70) Pentachlorophenol	16.727	266	130111	42.76	ng	99
71) Phenanthrene	17.121	178	1239461	40.26	ng	99
72) Anthracene	17.210	178	1244914	40.95	ng	99
73) Carbazole	17.480	167	1218707	41.05	ng	99
74) Di-n-butylphthalate	18.051	149	1399935	41.13	ng	100
75) Fluoranthene	19.133	202	1399363	40.80	ng	99
77) Benzidine	19.321	184	746487	43.63	ng	100
78) Pyrene	19.498	202	1456516	39.73	ng	99
80) Butylbenzylphthalate	20.403	149	663594	40.20	ng	97
81) Benzo(a)anthracene	21.239	228	1413034	40.14	ng	100
82) 3,3'-Dichlorobenzidine	21.174	252	475629	40.21	ng	99
83) Chrysene	21.292	228	1379999	40.03	ng	99
84) Bis(2-ethylhexyl)phtha...	21.180	149	1030710	40.59	ng	99
85) Di-n-octyl phthalate	22.045	149	1749273	40.13	ng	100
87) Indeno(1,2,3-cd)pyrene	25.703	276	1643153	41.15	ng	99
88) Benzo(b)fluoranthene	22.803	252	1474403	41.44	ng	99
89) Benzo(k)fluoranthene	22.850	252	1368134	40.22	ng	98
90) Benzo(a)pyrene	23.374	252	1325169	40.74	ng	99
91) Dibenzo(a,h)anthracene	25.715	278	1407658	41.05	ng	99
92) Benzo(g,h,i)perylene	26.385	276	1333393	40.34	ng	98

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

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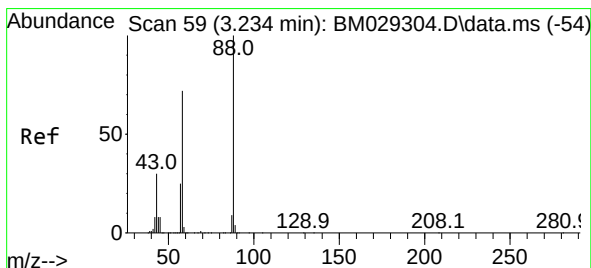
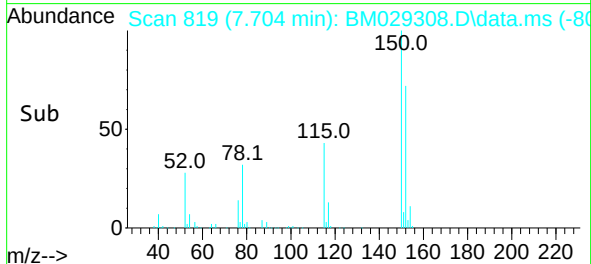
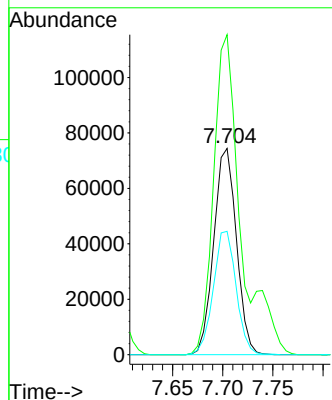
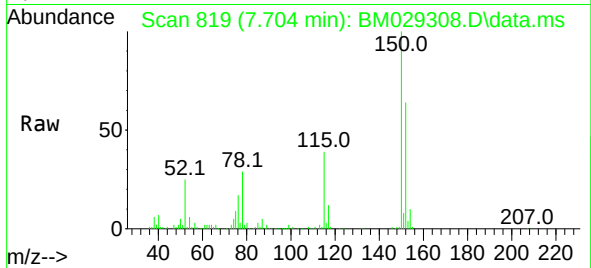




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.704 min Scan# 819
Delta R.T. -0.001 min
Lab File: BM029308.D
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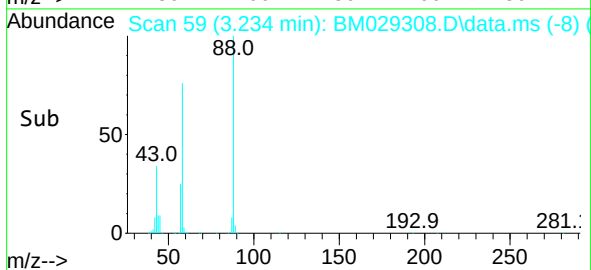
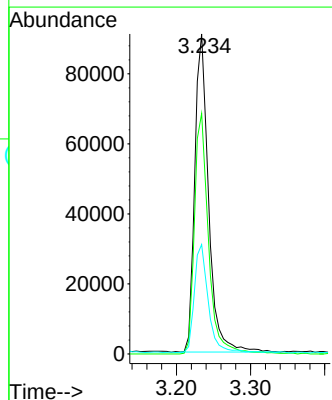
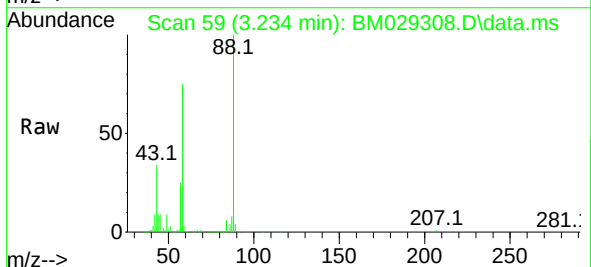
Instrument :
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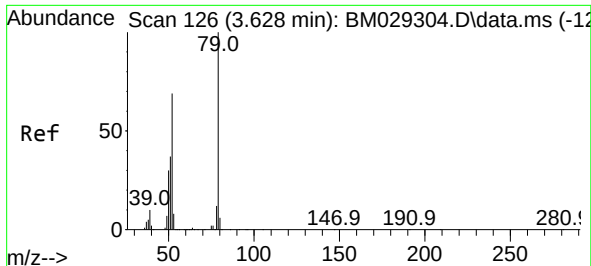
Tgt Ion:152 Resp: 117136
Ion Ratio Lower Upper
152 100
150 155.1 124.3 186.5
115 59.8 46.4 69.6



#2
1,4-Dioxane
Concen: 38.15 ng
RT: 3.234 min Scan# 59
Delta R.T. -0.000 min
Lab File: BM029308.D
Acq: 01 Apr 2021 16:24

Tgt Ion: 88 Resp: 117618
Ion Ratio Lower Upper
88 100
58 77.0 59.9 89.9
43 34.3 26.2 39.4

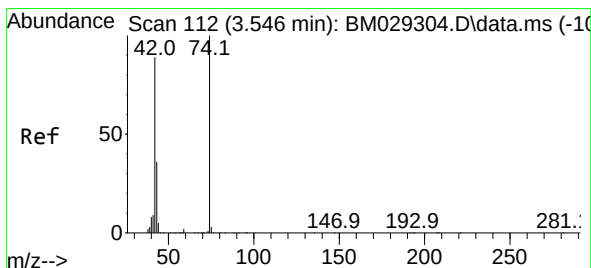
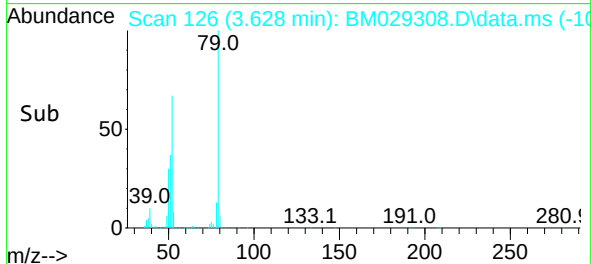
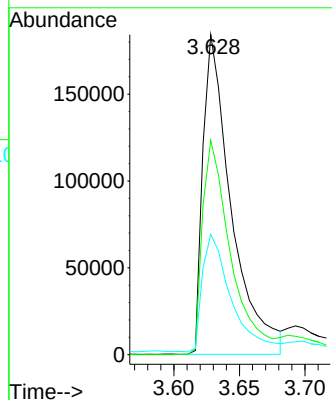
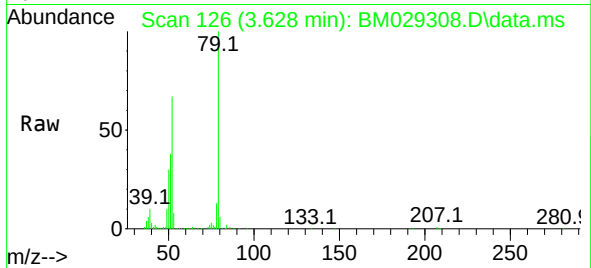




#3
Pyridine
Concen: 35.63 ng
RT: 3.628 min Scan# 126
Delta R.T. -0.000 min
Lab File: BM029308.D
Acq: 01 Apr 2021 16:24

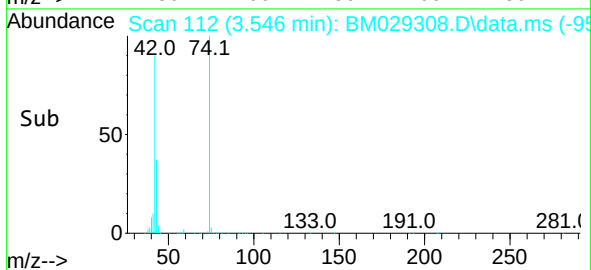
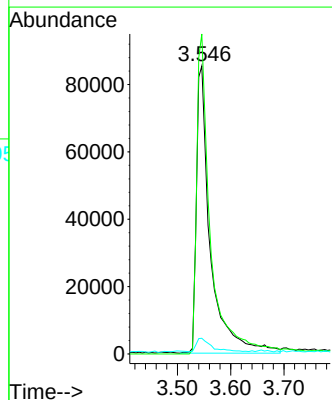
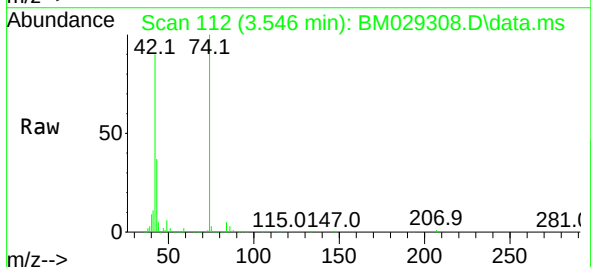
Instrument :
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ClientSampleId :
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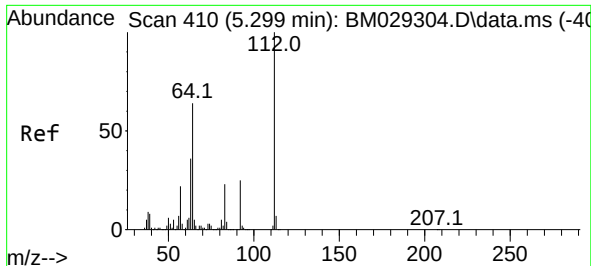
Tgt Ion: 79 Resp: 277616
Ion Ratio Lower Upper
79 100
52 67.0 53.2 79.8
51 37.6 29.8 44.8



#4
n-Nitrosodimethylamine
Concen: 41.70 ng
RT: 3.546 min Scan# 112
Delta R.T. -0.000 min
Lab File: BM029308.D
Acq: 01 Apr 2021 16:24

Tgt Ion: 42 Resp: 155007
Ion Ratio Lower Upper
42 100
74 111.1 80.6 121.0
44 5.4 5.4 8.0

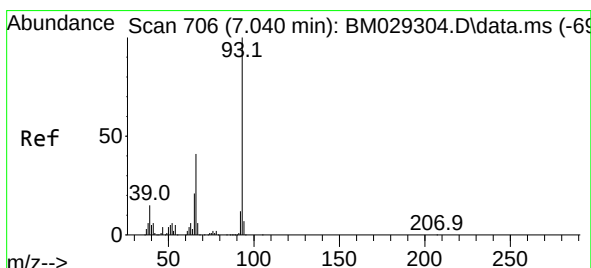
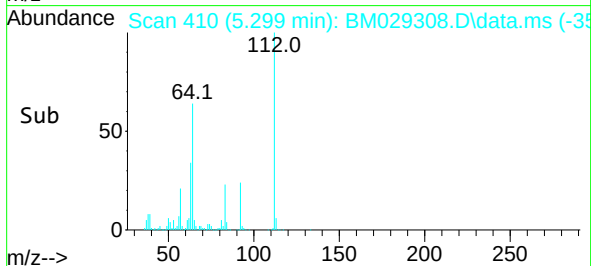
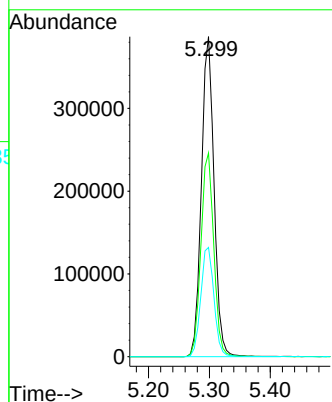
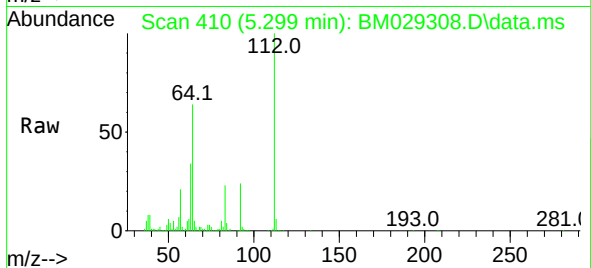




#5
2-Fluorophenol
Concen: 78.72 ng
RT: 5.299 min Scan# 410
Delta R.T. -0.000 min
Lab File: BM029308.D
Acq: 01 Apr 2021 16:24

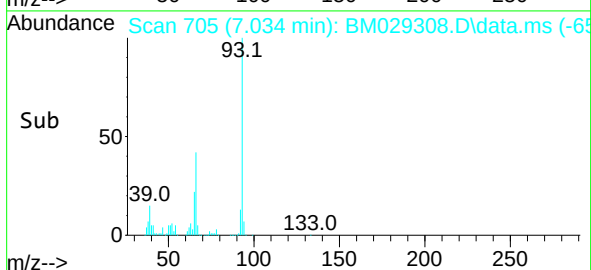
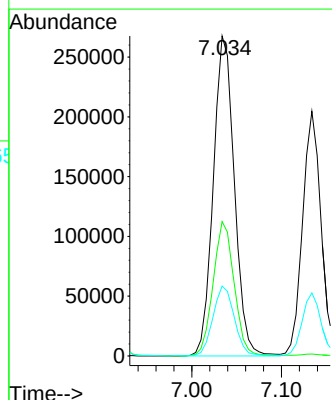
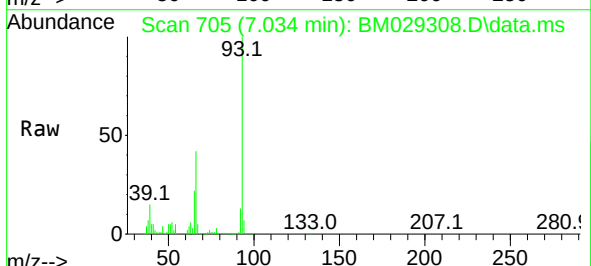
Instrument :
BNA_M
ClientSampleId :
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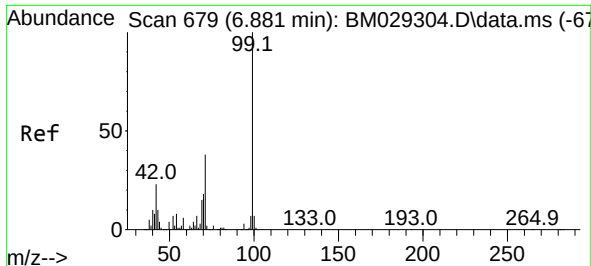
Tgt Ion:112 Resp: 558511
Ion Ratio Lower Upper
112 100
64 63.6 51.6 77.4
63 34.1 29.0 43.4



#6
Aniline
Concen: 39.97 ng
RT: 7.034 min Scan# 705
Delta R.T. -0.006 min
Lab File: BM029308.D
Acq: 01 Apr 2021 16:24

Tgt Ion: 93 Resp: 436980
Ion Ratio Lower Upper
93 100
66 42.0 33.2 49.8
65 21.9 17.8 26.6

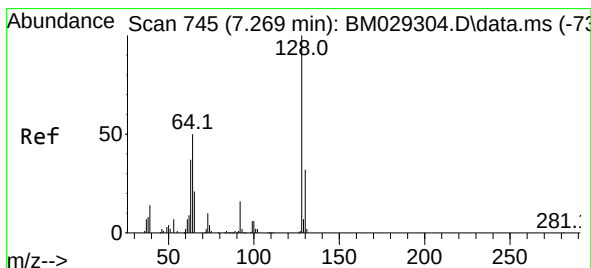
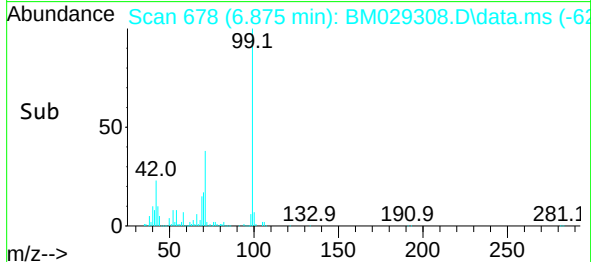
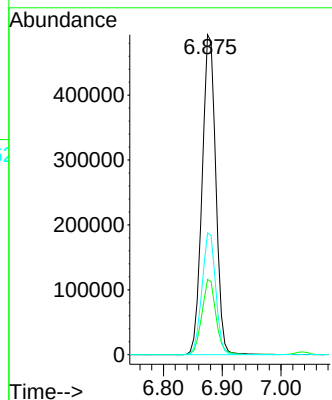
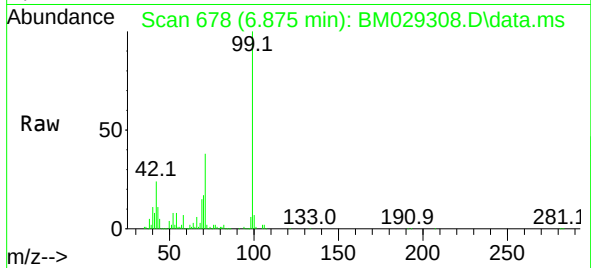




#7
Phenol-d6
Concen: 79.81 ng
RT: 6.875 min Scan# 678
Delta R.T. -0.006 min
Lab File: BM029308.D
Acq: 01 Apr 2021 16:24

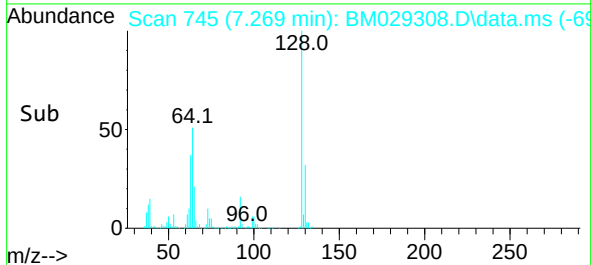
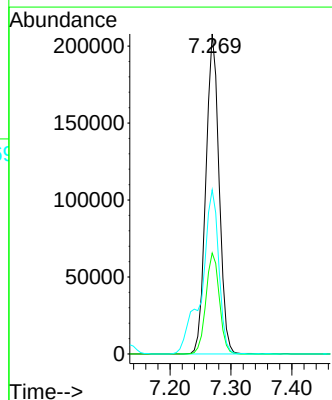
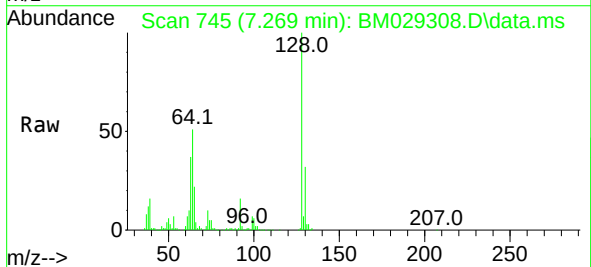
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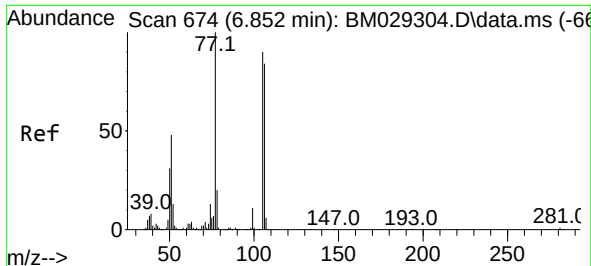
Tgt Ion: 99 Resp: 799367
Ion Ratio Lower Upper
99 100
42 23.5 18.5 27.7
71 38.0 31.8 47.6



#8
2-Chlorophenol
Concen: 39.97 ng
RT: 7.269 min Scan# 745
Delta R.T. -0.000 min
Lab File: BM029308.D
Acq: 01 Apr 2021 16:24

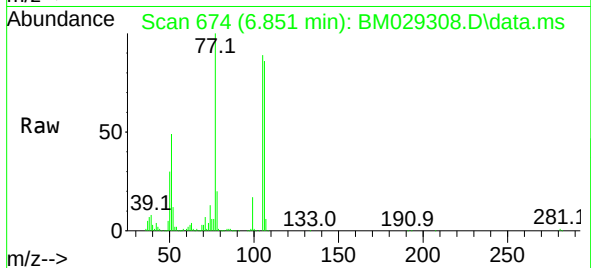
Tgt Ion: 128 Resp: 313862
Ion Ratio Lower Upper
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130 31.5 13.1 53.1
64 51.3 30.9 70.9



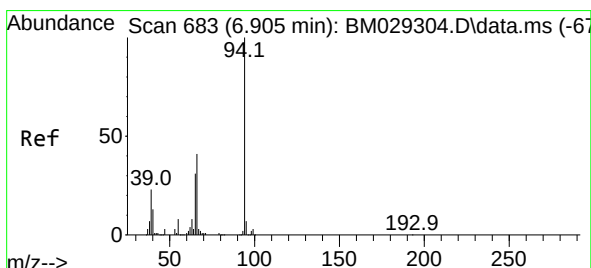
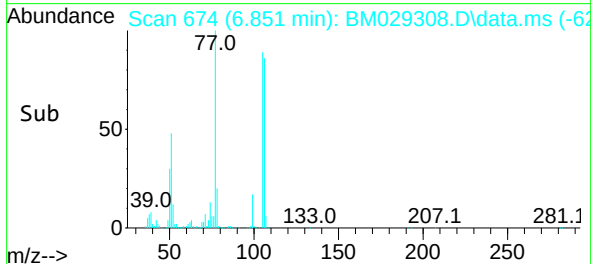
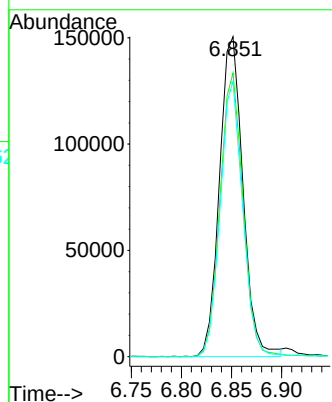


#9
Benzaldehyde
Concen: 38.81 ng
RT: 6.851 min Scan# 674
Delta R.T. -0.000 min
Lab File: BM029308.D
Acq: 01 Apr 2021 16:24

Instrument :
BNA_M
ClientSampleId :
ICVBM040121

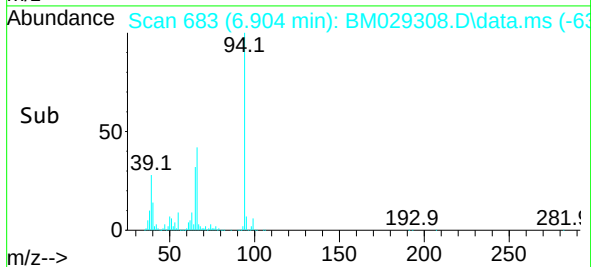
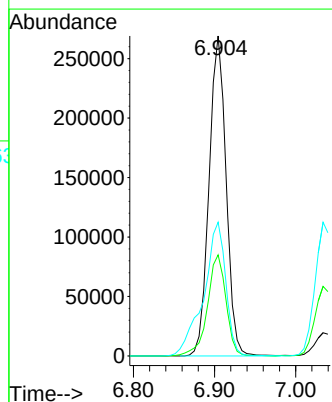
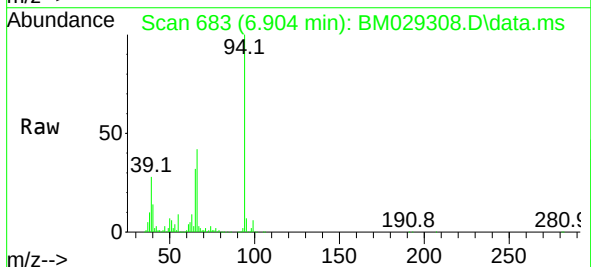


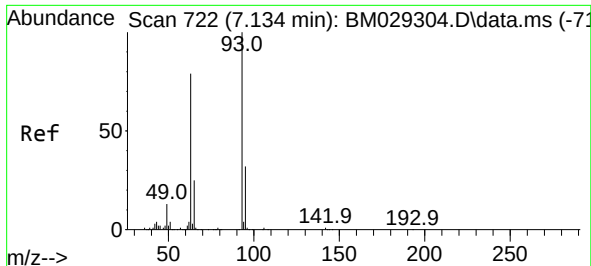
Tgt Ion: 77 Resp: 244643
Ion Ratio Lower Upper
77 100
105 88.6 71.4 111.4
106 86.0 66.5 106.5



#10
Phenol
Concen: 39.87 ng
RT: 6.904 min Scan# 683
Delta R.T. -0.000 min
Lab File: BM029308.D
Acq: 01 Apr 2021 16:24

Tgt Ion: 94 Resp: 392755
Ion Ratio Lower Upper
94 100
65 31.6 13.0 53.0
66 41.8 24.1 64.1

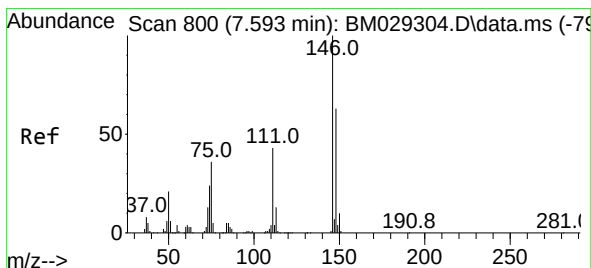
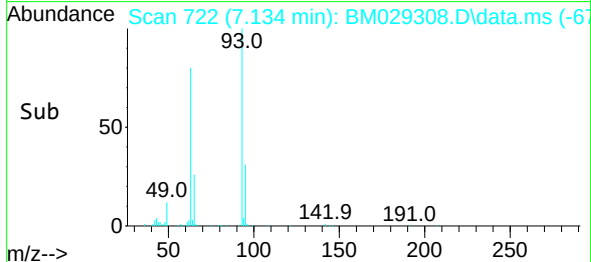
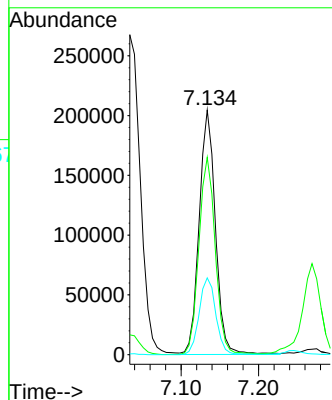
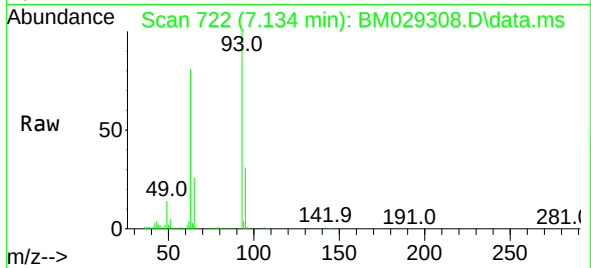




#11
bis(2-Chloroethyl)ether
Concen: 40.04 ng
RT: 7.134 min Scan# 722
Delta R.T. -0.000 min
Lab File: BM029308.D
Acq: 01 Apr 2021 16:24

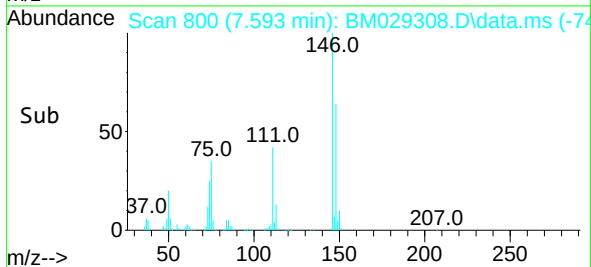
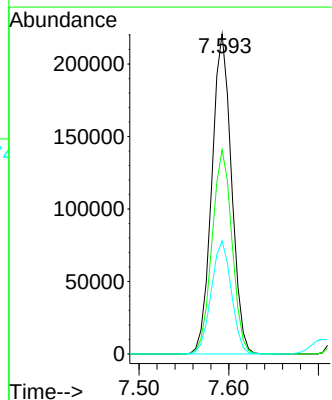
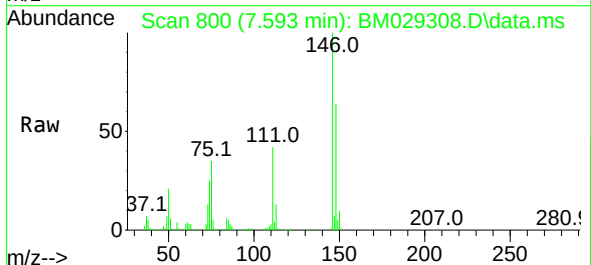
Instrument :
BNA_M
ClientSampleId :
ICVBM040121

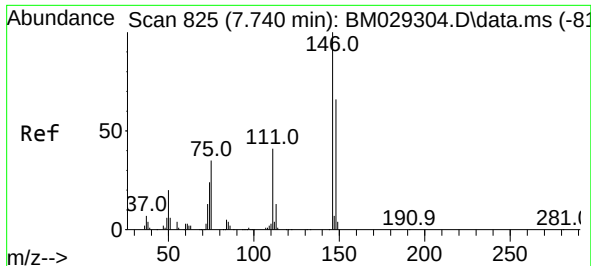
Tgt Ion: 93 Resp: 298659
Ion Ratio Lower Upper
93 100
63 80.6 63.9 103.9
95 31.4 12.8 52.8



#12
1,3-Dichlorobenzene
Concen: 39.19 ng
RT: 7.593 min Scan# 800
Delta R.T. -0.000 min
Lab File: BM029308.D
Acq: 01 Apr 2021 16:24

Tgt Ion: 146 Resp: 334967
Ion Ratio Lower Upper
146 100
148 63.9 50.5 75.7
75 35.4 29.7 44.5

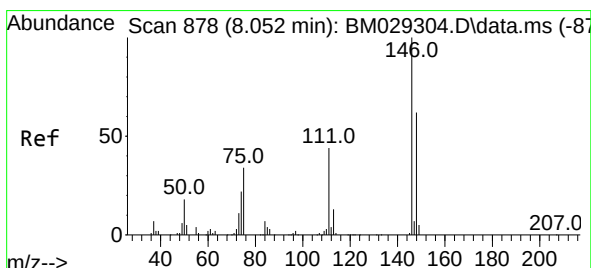
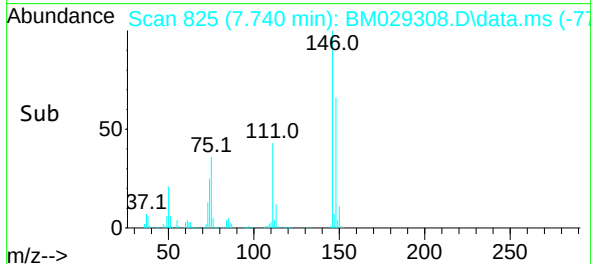
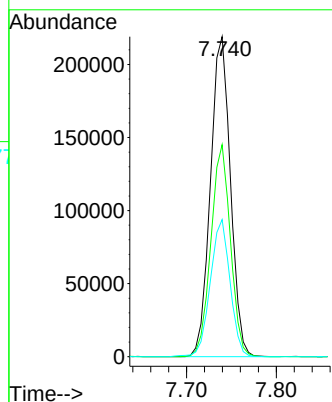
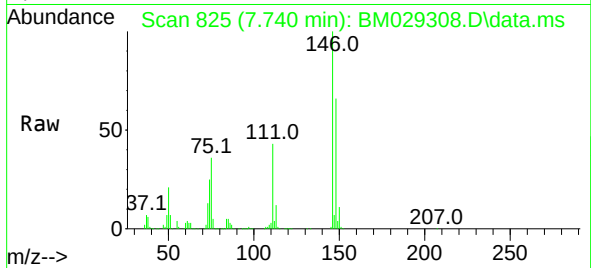




#13
1,4-Dichlorobenzene
Concen: 38.98 ng
RT: 7.740 min Scan# 825
Delta R.T. -0.000 min
Lab File: BM029308.D
Acq: 01 Apr 2021 16:24

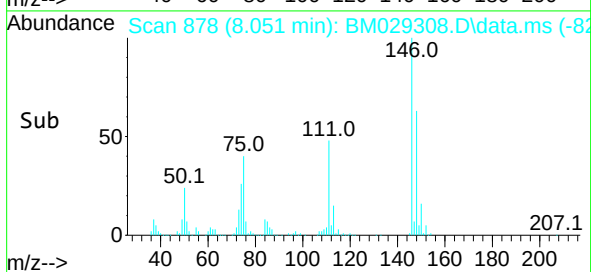
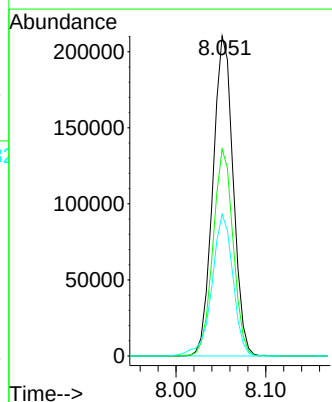
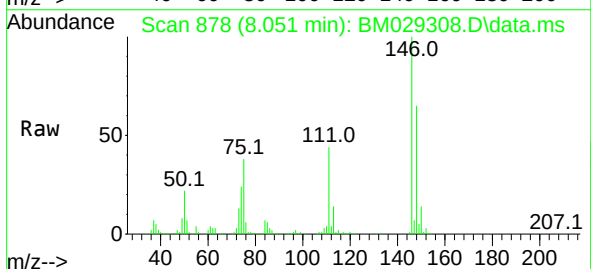
Instrument :
BNA_M
ClientSampleId :
ICVBM040121

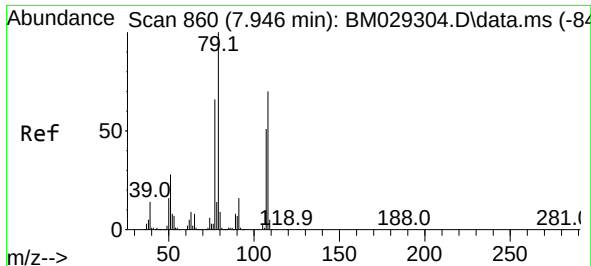
Tgt Ion:146 Resp: 338938
Ion Ratio Lower Upper
146 100
148 66.2 51.8 77.6
111 42.9 32.8 49.2



#14
1,2-Dichlorobenzene
Concen: 39.43 ng
RT: 8.051 min Scan# 878
Delta R.T. -0.000 min
Lab File: BM029308.D
Acq: 01 Apr 2021 16:24

Tgt Ion:146 Resp: 329727
Ion Ratio Lower Upper
146 100
148 64.6 50.2 75.4
111 44.3 35.8 53.8

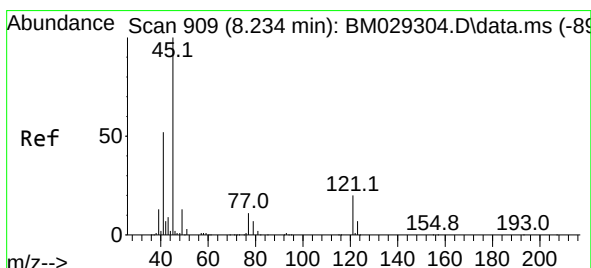
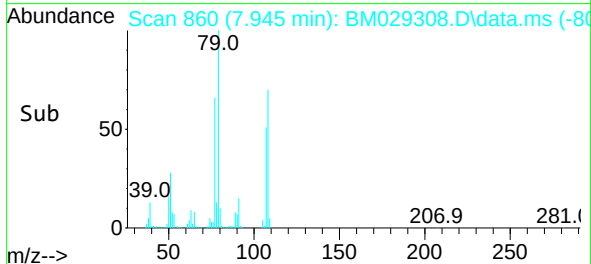
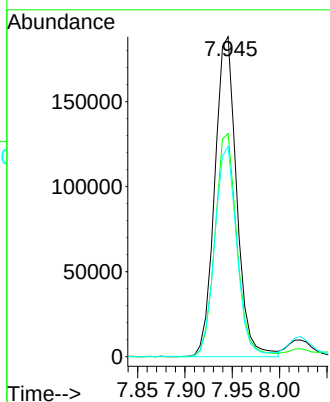
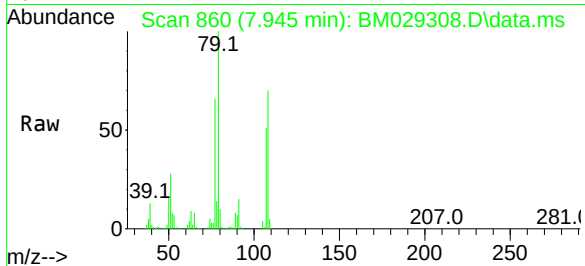




#15
Benzyl Alcohol
Concen: 41.03 ng
RT: 7.945 min Scan# 860
Delta R.T. -0.000 min
Lab File: BM029308.D
Acq: 01 Apr 2021 16:24

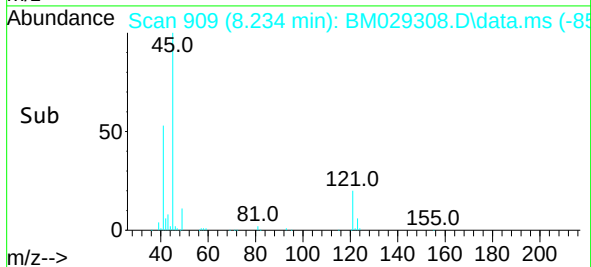
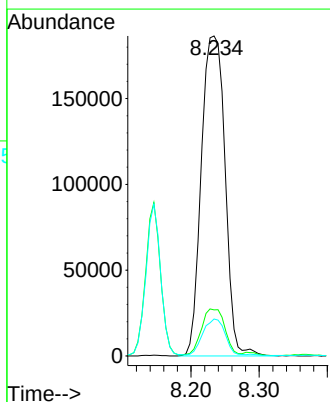
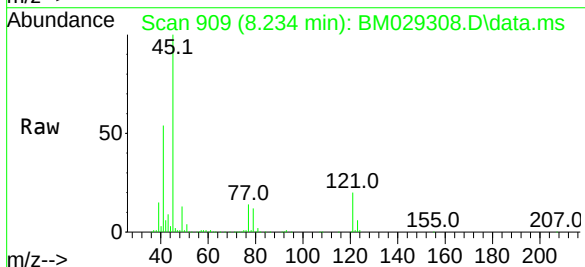
Instrument :
BNA_M
ClientSampleId :
ICVBM040121

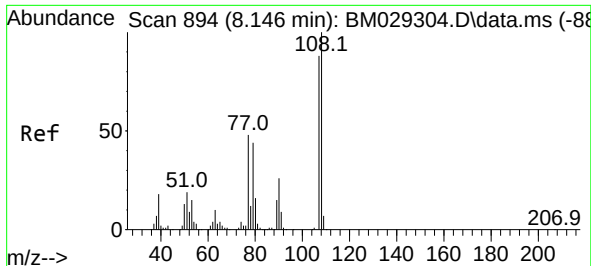
Tgt Ion: 79 Resp: 302957
Ion Ratio Lower Upper
79 100
108 69.7 56.6 84.8
77 65.7 54.9 82.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.38 ng
RT: 8.234 min Scan# 909
Delta R.T. -0.000 min
Lab File: BM029308.D
Acq: 01 Apr 2021 16:24

Tgt Ion: 45 Resp: 451434
Ion Ratio Lower Upper
45 100
77 14.4 0.0 34.5
79 11.6 0.0 30.9

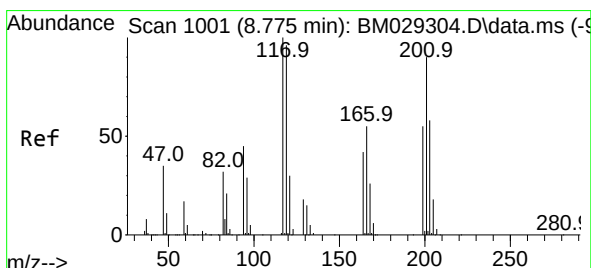
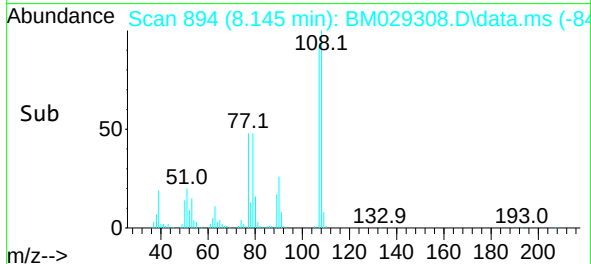
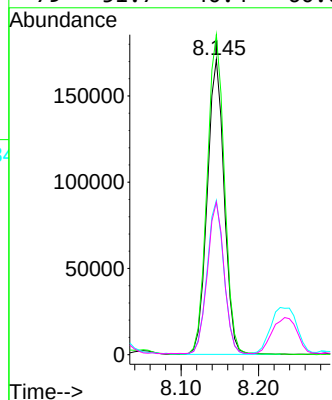
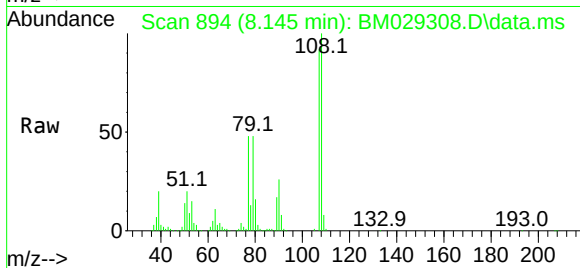




#17
2-Methylphenol
Concen: 40.36 ng
RT: 8.145 min Scan# 894
Delta R.T. -0.000 min
Lab File: BM029308.D
Acq: 01 Apr 2021 16:24

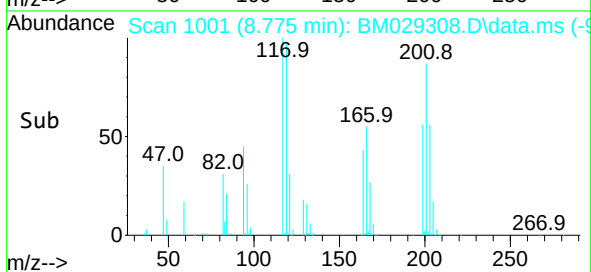
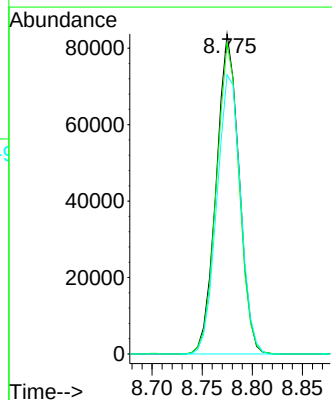
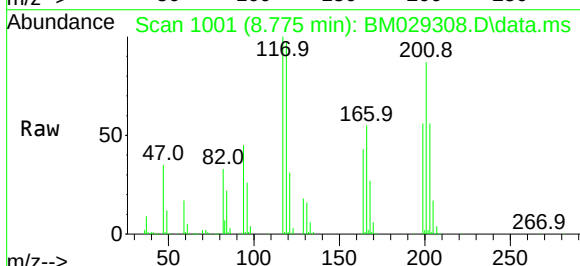
Instrument :
BNA_M
ClientSampleId :
ICVBM040121

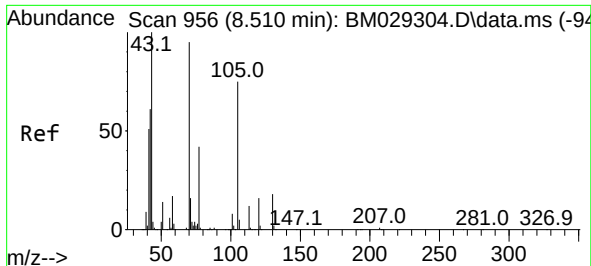
Tgt Ion:	107	Resp:	258990
Ion Ratio	Lower	Upper	
107	100		
108	108.4	89.8	134.6
77	52.2	42.8	64.2
79	51.7	40.4	60.6



#18
Hexachloroethane
Concen: 38.96 ng
RT: 8.775 min Scan# 1001
Delta R.T. -0.000 min
Lab File: BM029308.D
Acq: 01 Apr 2021 16:24

Tgt Ion:	117	Resp:	132472
Ion Ratio	Lower	Upper	
117	100		
119	97.1	75.0	112.6
201	87.2	74.6	111.8



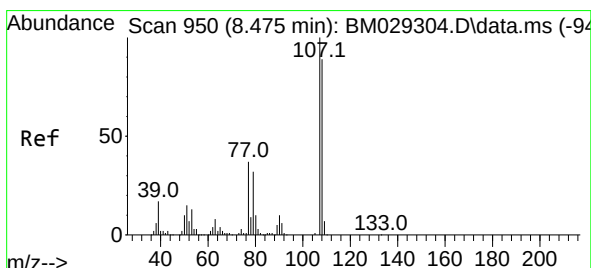
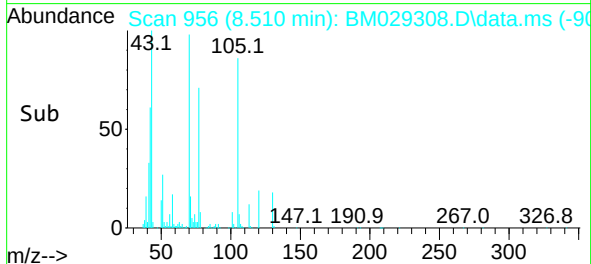
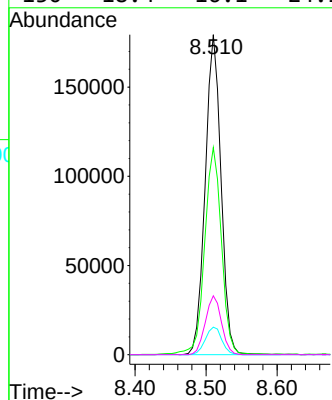
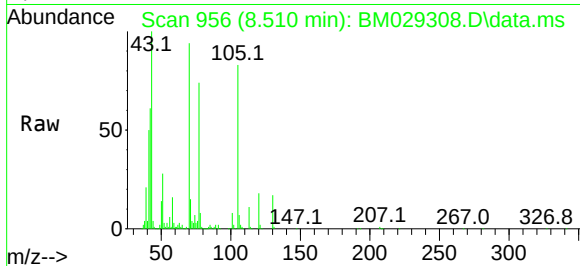


#19
n-Nitroso-di-n-propylamine
Concen: 41.08 ng
RT: 8.510 min Scan# 956
Delta R.T. -0.000 min
Lab File: BM029308.D
Acq: 01 Apr 2021 16:24

Instrument :
BNA_M
ClientSampleId :
ICVBM040121

Tgt Ion: 70 Resp: 278163

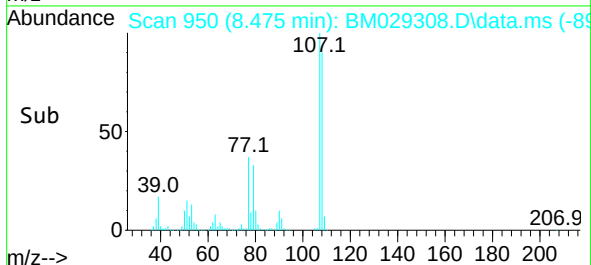
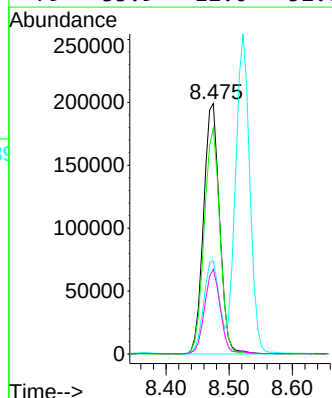
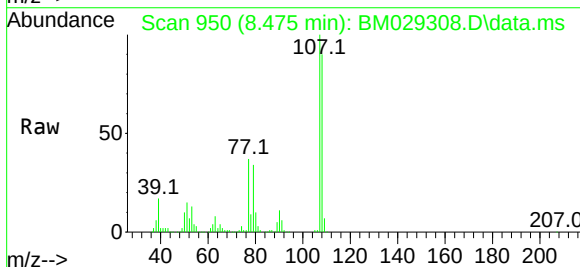
Ion	Ratio	Lower	Upper
70	100		
42	64.7	53.3	79.9
101	8.6	6.7	10.1
130	18.4	16.1	24.1

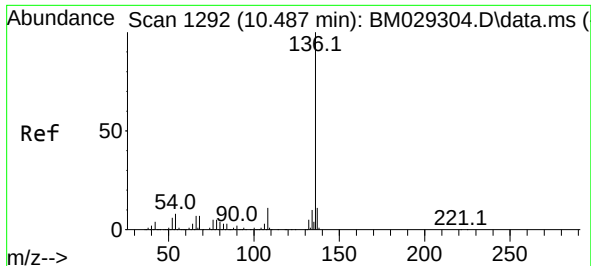


#20
3+4-Methylphenols
Concen: 40.45 ng
RT: 8.475 min Scan# 950
Delta R.T. -0.000 min
Lab File: BM029308.D
Acq: 01 Apr 2021 16:24

Tgt Ion: 107 Resp: 351957

Ion	Ratio	Lower	Upper
107	100		
108	90.1	68.5	108.5
77	37.2	17.0	57.0
79	33.9	12.0	52.0

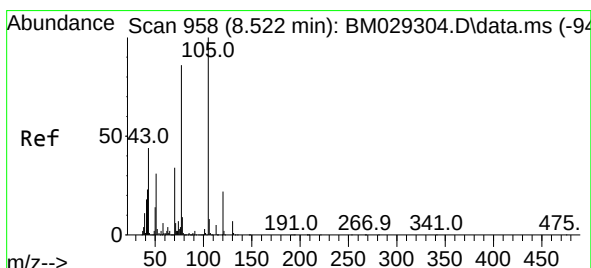
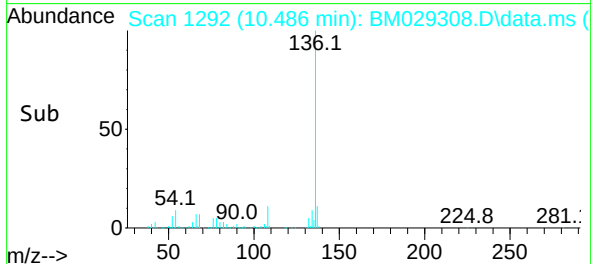
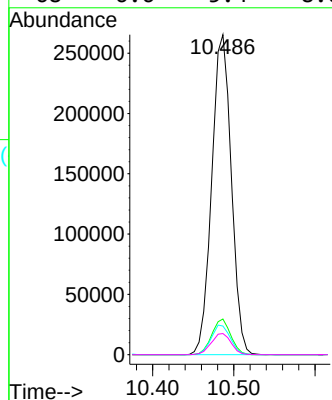
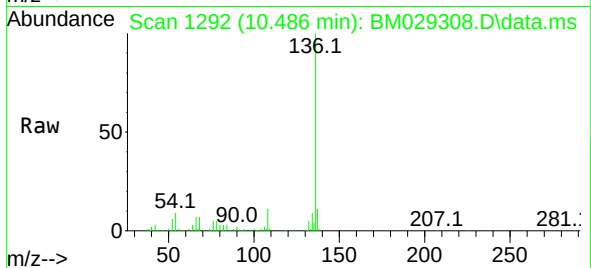




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.486 min Scan# 1292
Delta R.T. -0.000 min
Lab File: BM029308.D
Acq: 01 Apr 2021 16:24

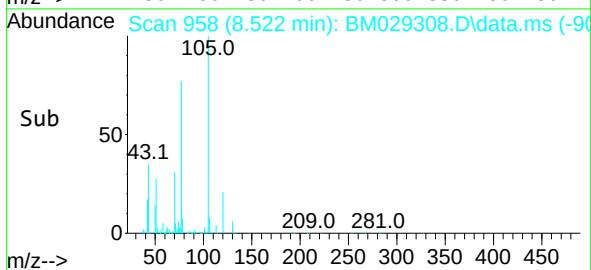
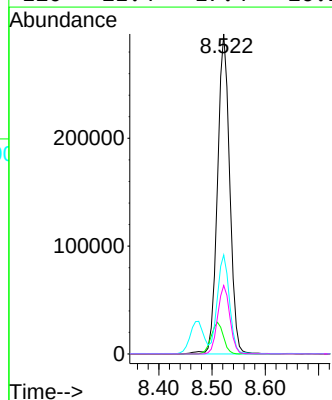
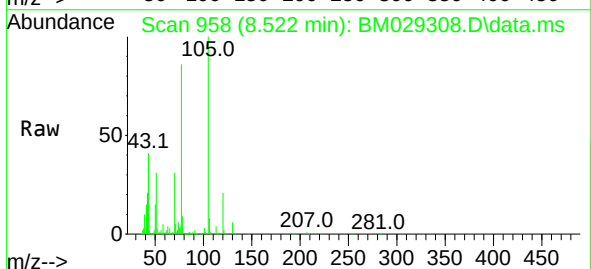
Instrument :
BNA_M
ClientSampleId :
ICVBM040121

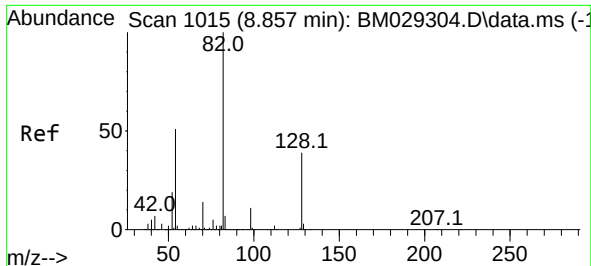
Tgt Ion:136	Resp: 443376
Ion Ratio	Lower Upper
136 100	
137 11.1	9.3 13.9
54 9.0	6.9 10.3
68 6.6	5.4 8.0



#22
Acetophenone
Concen: 41.06 ng
RT: 8.522 min Scan# 958
Delta R.T. -0.000 min
Lab File: BM029308.D
Acq: 01 Apr 2021 16:24

Tgt	Ion:105	Resp:	470827
Ion	Ratio	Lower	Upper
105	100		
71	5.3	2.8	4.2#
51	31.0	24.7	37.1
120	21.4	17.4	26.2

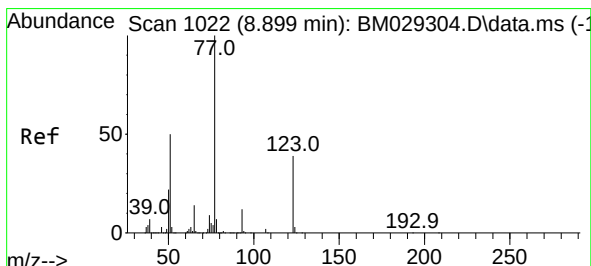
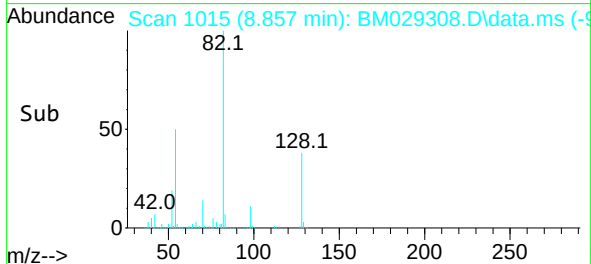
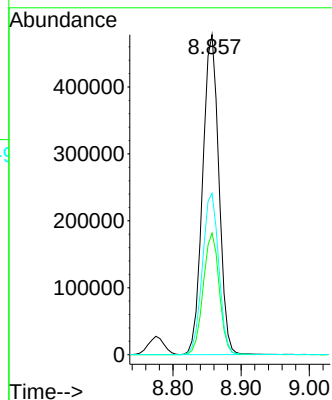
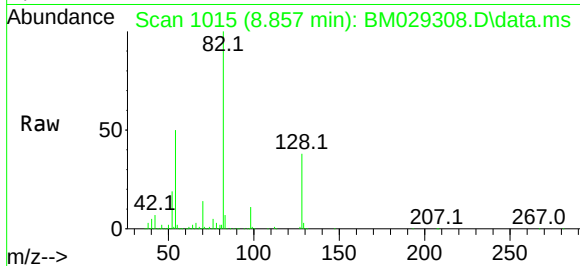




#23
Nitrobenzene-d5
Concen: 81.77 ng
RT: 8.857 min Scan# 1015
Delta R.T. -0.000 min
Lab File: BM029308.D
Acq: 01 Apr 2021 16:24

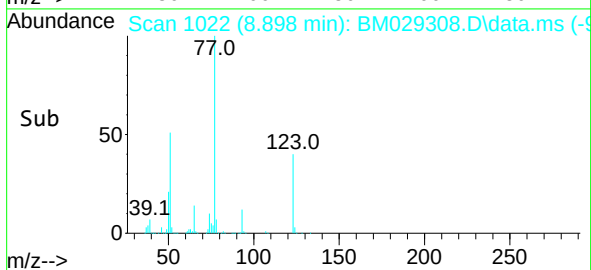
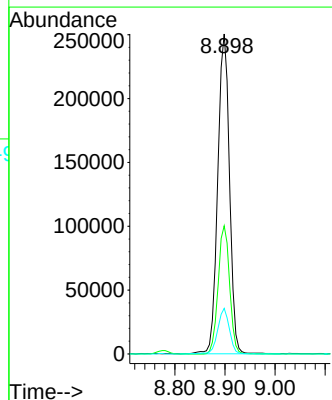
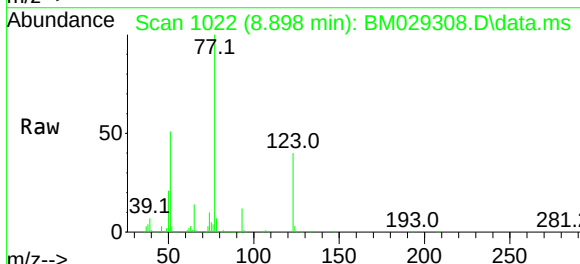
Instrument :
BNA_M
ClientSampleId :
ICVBM040121

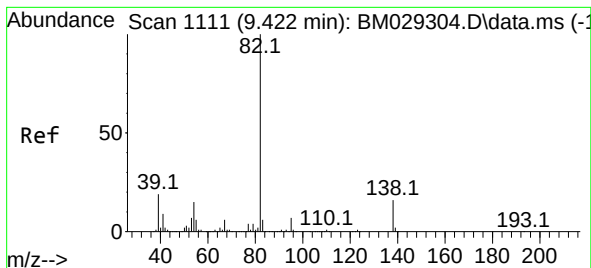
Tgt Ion: 82 Resp: 790796
Ion Ratio Lower Upper
82 100
128 38.0 28.6 42.8
54 50.4 40.7 61.1



#24
Nitrobenzene
Concen: 40.89 ng
RT: 8.898 min Scan# 1022
Delta R.T. -0.000 min
Lab File: BM029308.D
Acq: 01 Apr 2021 16:24

Tgt Ion: 77 Resp: 405821
Ion Ratio Lower Upper
77 100
123 40.1 31.3 46.9
65 14.2 10.8 16.2





#25

Isophorone

Concen: 41.59 ng

RT: 9.422 min Scan# 1111

Delta R.T. -0.000 min

Lab File: BM029308.D

Acq: 01 Apr 2021 16:24

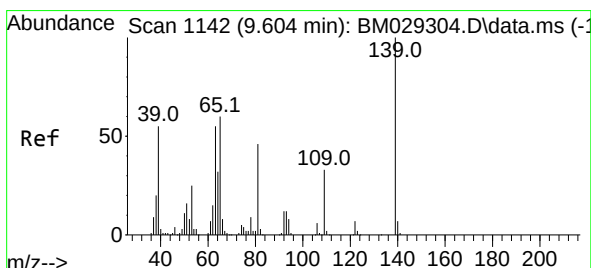
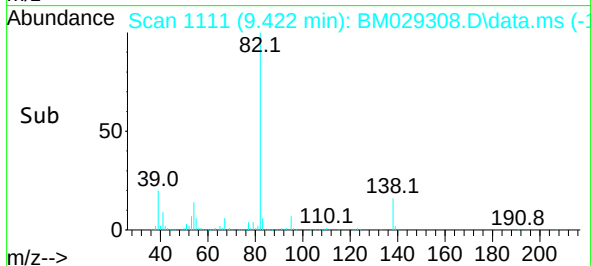
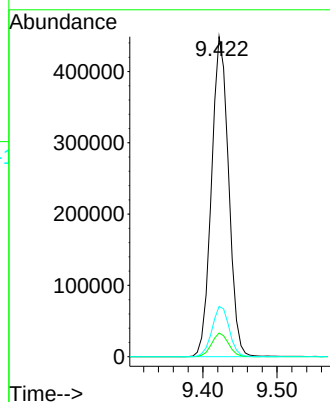
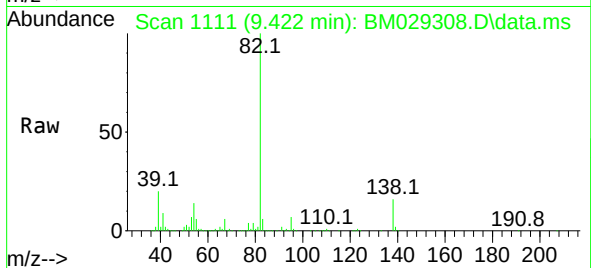
Instrument :

BNA_M

ClientSampleId :

ICVBM040121

Tgt Ion:	82	Resp:	719715
Ion	Ratio	Lower	Upper
82	100		
95	7.4	5.6	8.4
138	15.7	13.3	19.9



#26

2-Nitrophenol

Concen: 41.58 ng

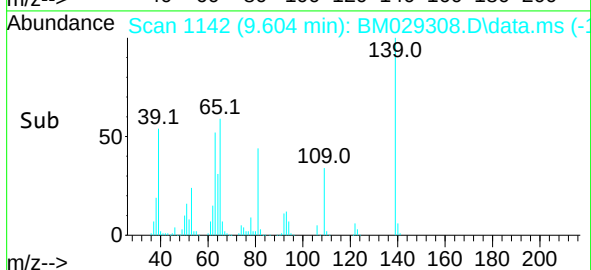
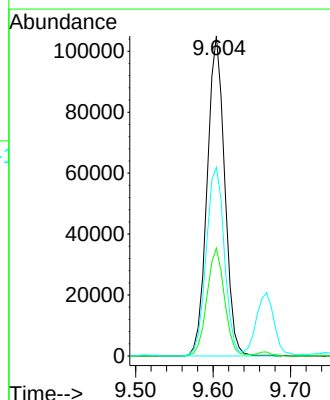
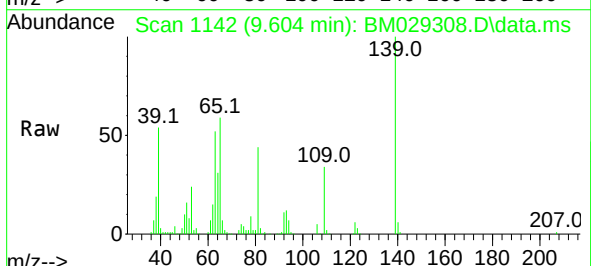
RT: 9.604 min Scan# 1142

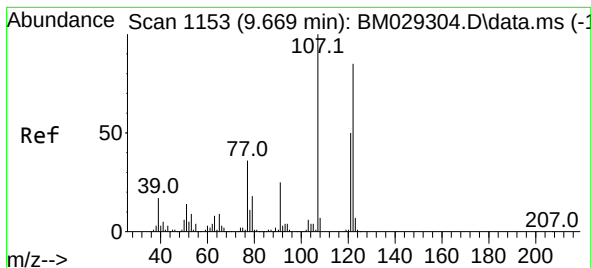
Delta R.T. -0.000 min

Lab File: BM029308.D

Acq: 01 Apr 2021 16:24

Tgt Ion:	139	Resp:	164864
Ion	Ratio	Lower	Upper
139	100		
109	33.7	26.6	39.8
65	59.0	45.6	68.4

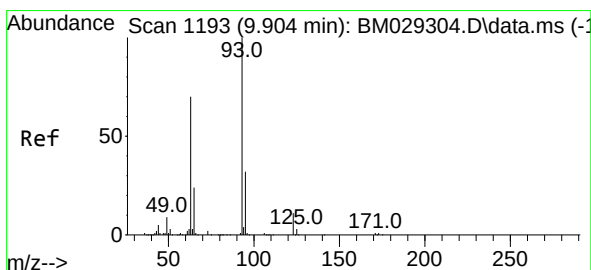
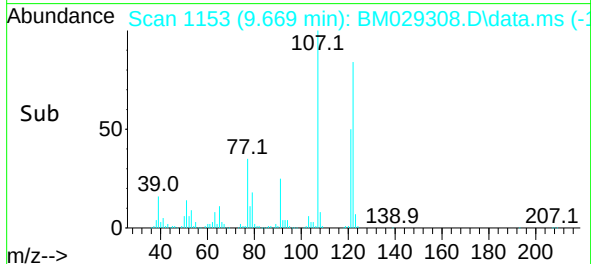
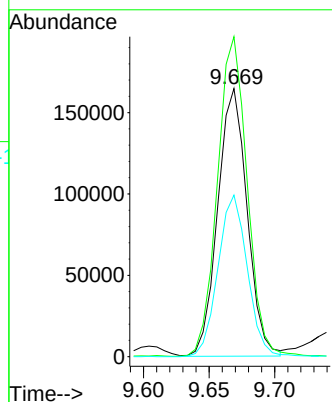
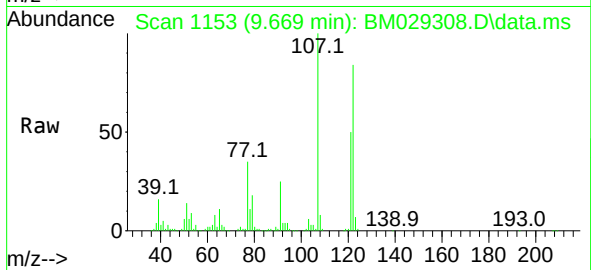




#27
2,4-Dimethylphenol
Concen: 41.19 ng
RT: 9.669 min Scan# 1153
Delta R.T. -0.000 min
Lab File: BM029308.D
Acq: 01 Apr 2021 16:24

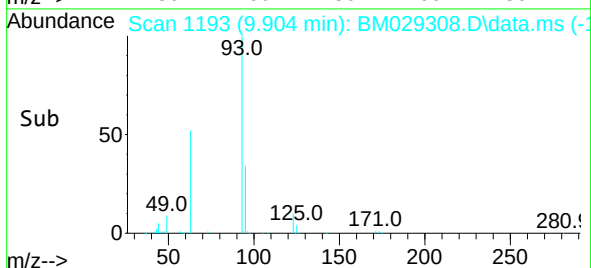
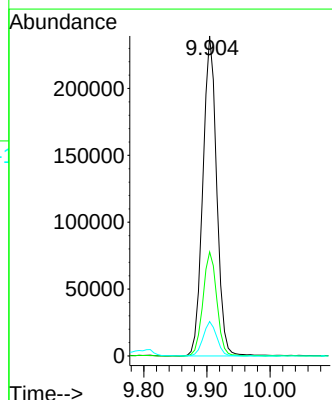
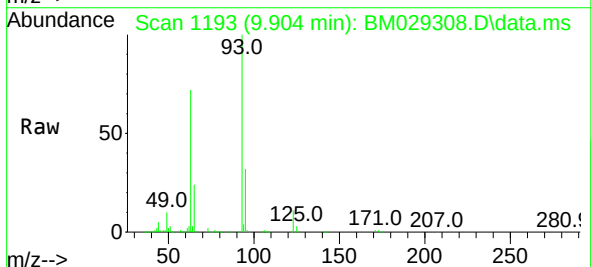
Instrument :
BNA_M
ClientSampleId :
ICVBM040121

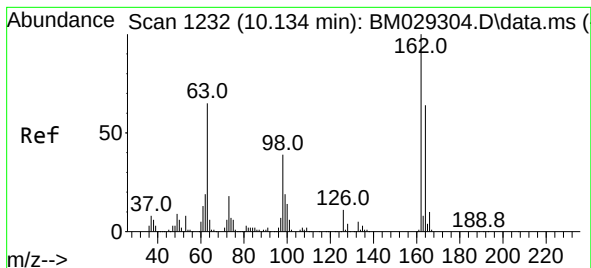
Tgt Ion:122 Resp: 256388
Ion Ratio Lower Upper
122 100
107 119.3 95.0 142.6
121 60.3 45.8 68.6



#28
bis(2-Chloroethoxy)methane
Concen: 40.81 ng
RT: 9.904 min Scan# 1193
Delta R.T. -0.000 min
Lab File: BM029308.D
Acq: 01 Apr 2021 16:24

Tgt Ion: 93 Resp: 364869
Ion Ratio Lower Upper
93 100
95 32.5 26.6 39.8
123 10.8 8.6 13.0

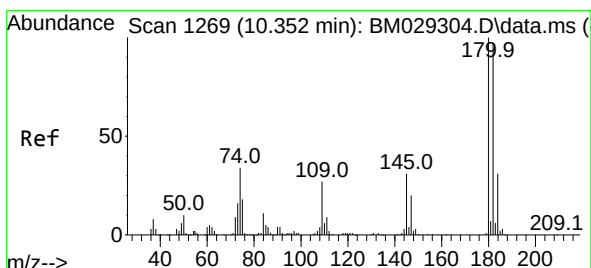
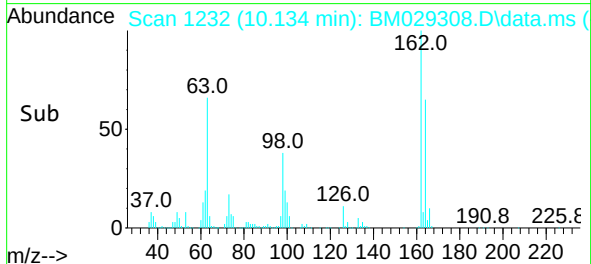
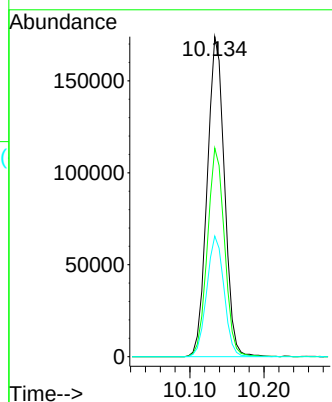
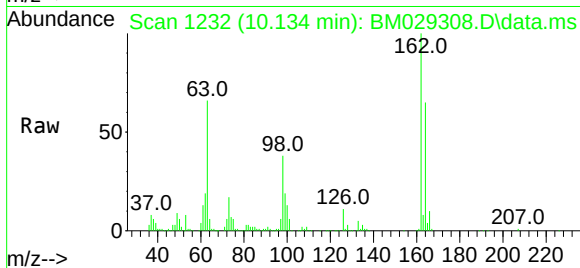




#29
2,4-Dichlorophenol
Concen: 40.95 ng
RT: 10.134 min Scan# 1232
Delta R.T. -0.000 min
Lab File: BM029308.D
Acq: 01 Apr 2021 16:24

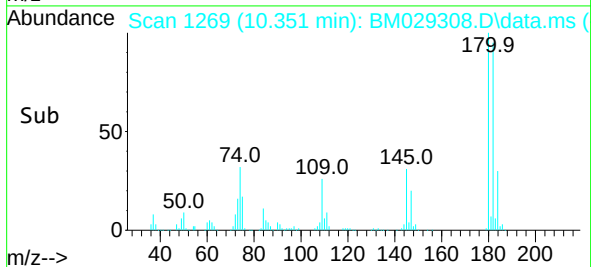
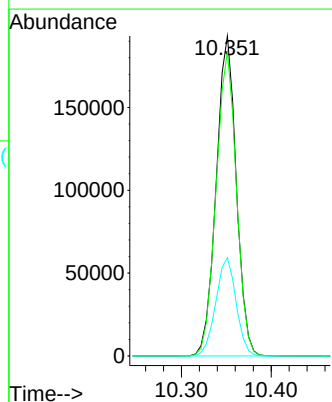
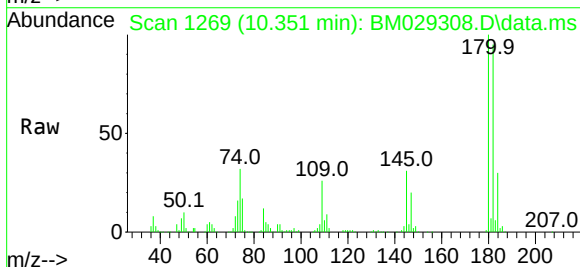
Instrument :
BNA_M
ClientSampleId :
ICVBM040121

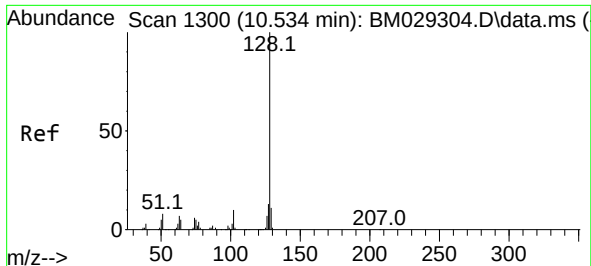
Tgt Ion:	162	Resp:	282276
Ion	Ratio	Lower	Upper
162	100		
164	65.2	45.7	85.7
98	37.7	16.3	56.3



#30
1,2,4-Trichlorobenzene
Concen: 40.24 ng
RT: 10.351 min Scan# 1269
Delta R.T. -0.000 min
Lab File: BM029308.D
Acq: 01 Apr 2021 16:24

Tgt Ion:	180	Resp:	299762
Ion	Ratio	Lower	Upper
180	100		
182	95.1	77.0	115.4
145	30.7	25.4	38.2

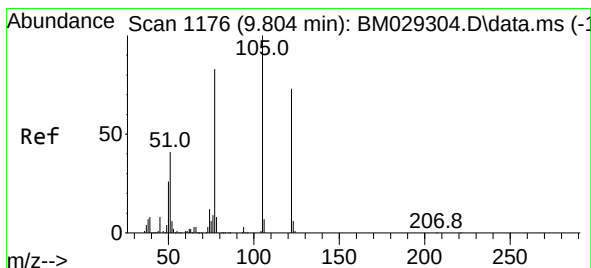
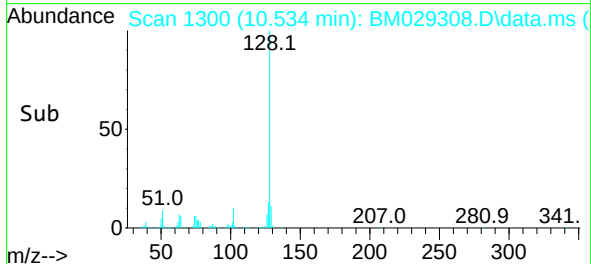
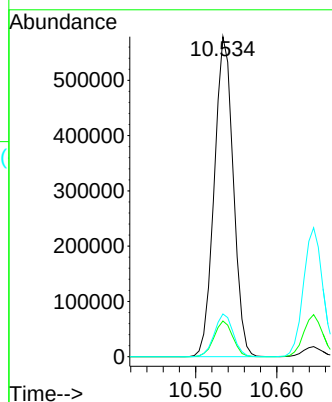
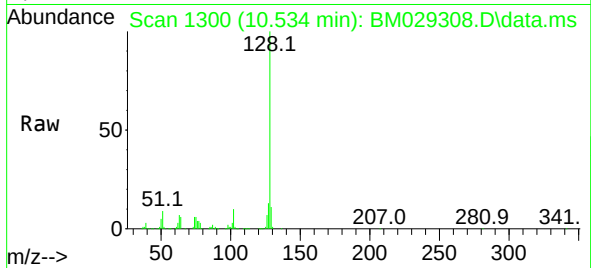




#31
Naphthalene
Concen: 40.34 ng
RT: 10.534 min Scan# 1300
Delta R.T. -0.000 min
Lab File: BM029308.D
Acq: 01 Apr 2021 16:24

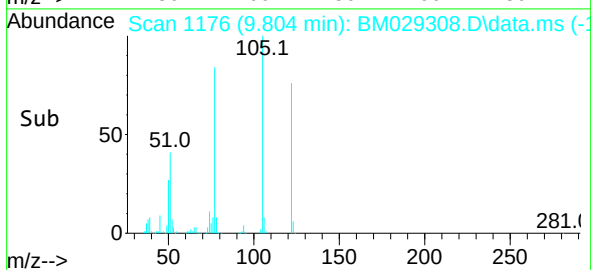
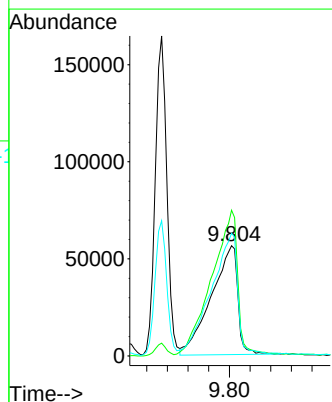
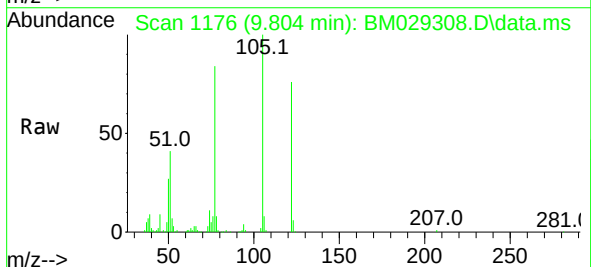
Instrument :
BNA_M
ClientSampleId :
ICVBM040121

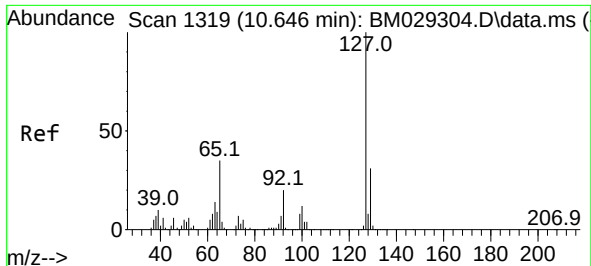
Tgt Ion:128 Resp: 942508
Ion Ratio Lower Upper
128 100
129 11.1 9.0 13.6
127 13.3 10.7 16.1



#32
Benzoic acid
Concen: 42.45 ng
RT: 9.804 min Scan# 1176
Delta R.T. -0.000 min
Lab File: BM029308.D
Acq: 01 Apr 2021 16:24

Tgt Ion:122 Resp: 199641
Ion Ratio Lower Upper
122 100
105 132.3 108.2 148.2
77 111.4 86.0 126.0

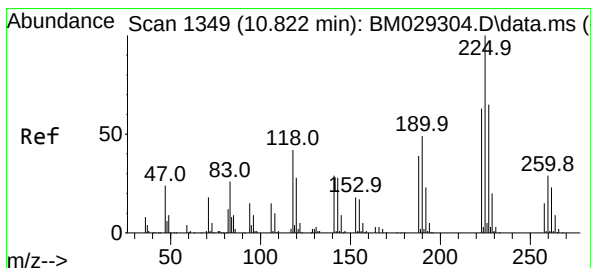
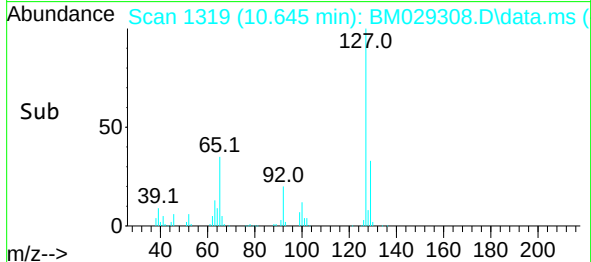
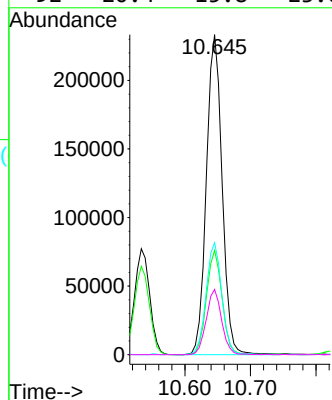
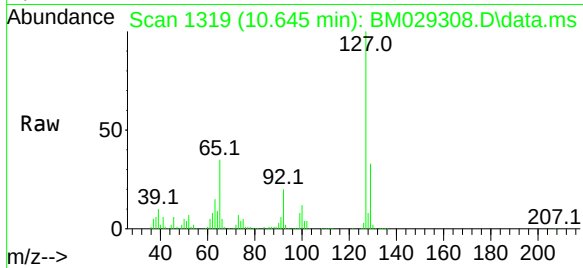




#33
4-Chloroaniline
Concen: 41.42 ng
RT: 10.645 min Scan# 1319
Delta R.T. -0.000 min
Lab File: BM029308.D
Acq: 01 Apr 2021 16:24

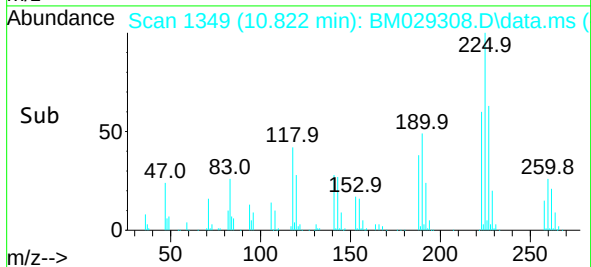
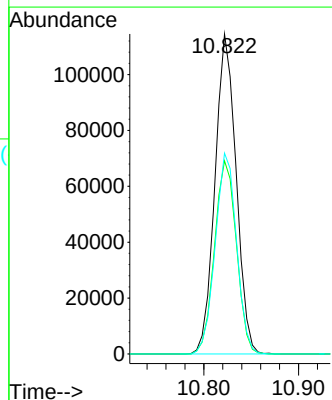
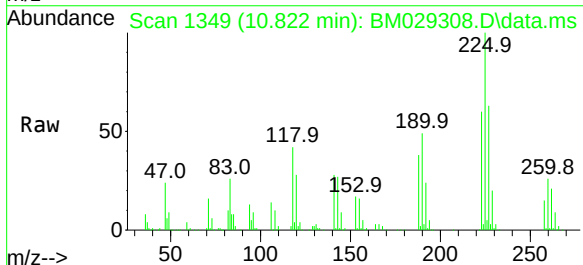
Instrument :
BNA_M
ClientSampleId :
ICVBM040121

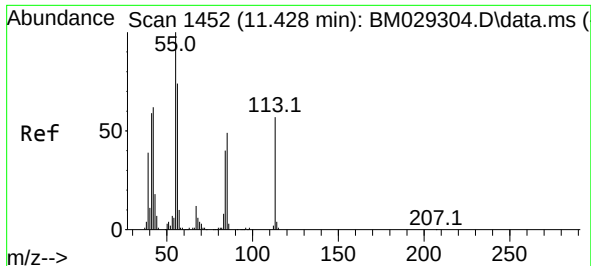
Tgt	Ion:127	Resp:	389970
Ion	Ratio	Lower	Upper
127	100		
129	32.6	25.4	38.0
65	35.0	28.6	42.8
92	20.4	15.8	23.6



#34
Hexachlorobutadiene
Concen: 40.44 ng
RT: 10.822 min Scan# 1349
Delta R.T. -0.000 min
Lab File: BM029308.D
Acq: 01 Apr 2021 16:24

Tgt Ion:225	Resp: 177406		
Ion Ratio	Lower	Upper	
225 100			
223 60.4	51.8	77.8	
227 62.7	52.2	78.4	

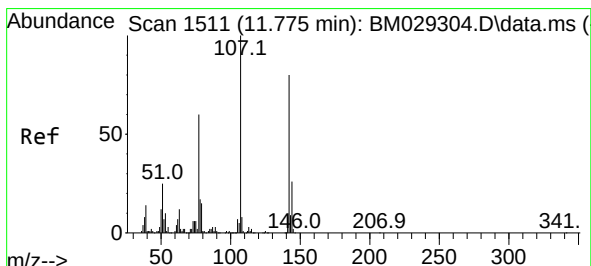
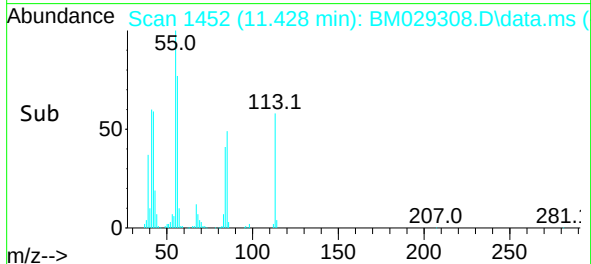
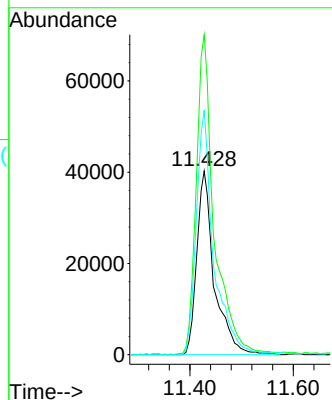
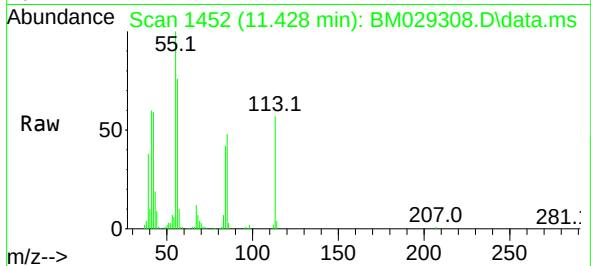




#35
 Caprolactam
 Concen: 43.68 ng
 RT: 11.428 min Scan# 1452
 Delta R.T. -0.000 min
 Lab File: BM029308.D
 Acq: 01 Apr 2021 16:24

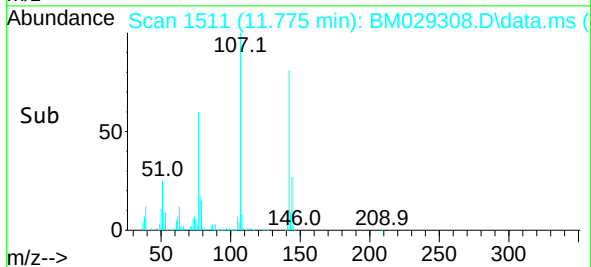
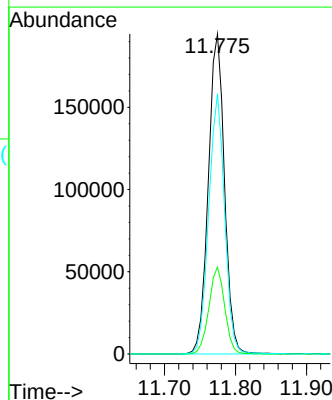
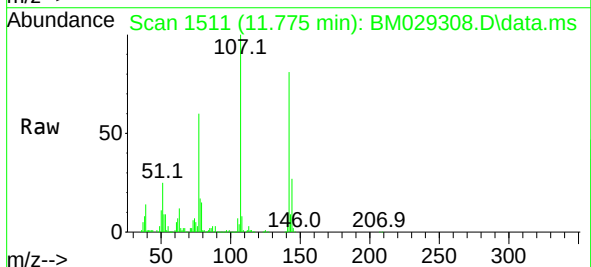
Instrument :
 BNA_M
 ClientSampleId :
 ICVBM040121

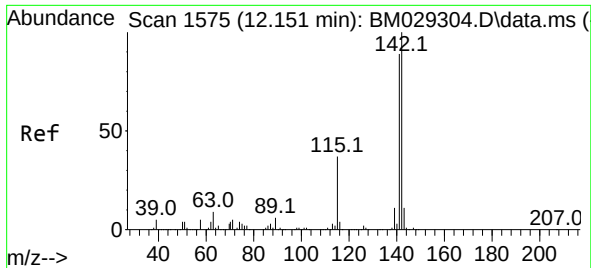
Tgt Ion:113 Resp: 94657
 Ion Ratio Lower Upper
 113 100
 55 174.2 149.4 189.4
 56 133.2 110.8 150.8



#36
 4-Chloro-3-methylphenol
 Concen: 41.49 ng
 RT: 11.775 min Scan# 1511
 Delta R.T. -0.000 min
 Lab File: BM029308.D
 Acq: 01 Apr 2021 16:24

Tgt Ion:107 Resp: 308042
 Ion Ratio Lower Upper
 107 100
 144 27.2 22.7 34.1
 142 81.3 67.0 100.4

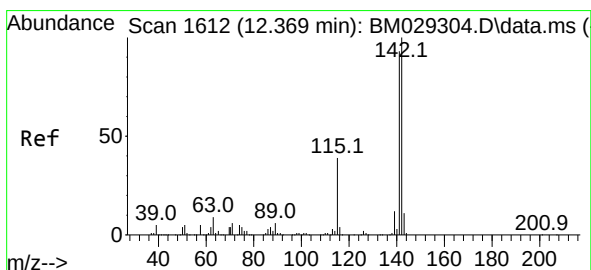
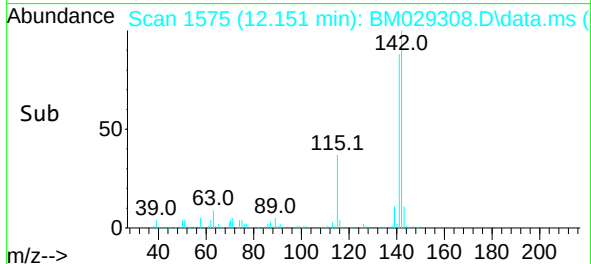
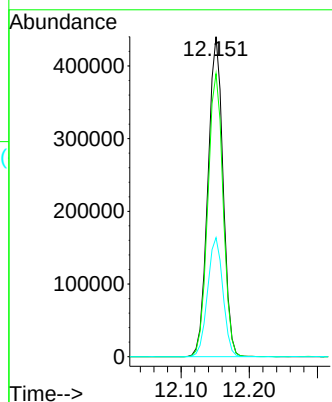
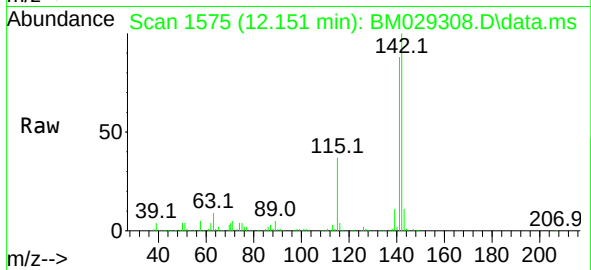




#37
2-Methylnaphthalene
Concen: 41.21 ng
RT: 12.151 min Scan# 1575
Delta R.T. -0.000 min
Lab File: BM029308.D
Acq: 01 Apr 2021 16:24

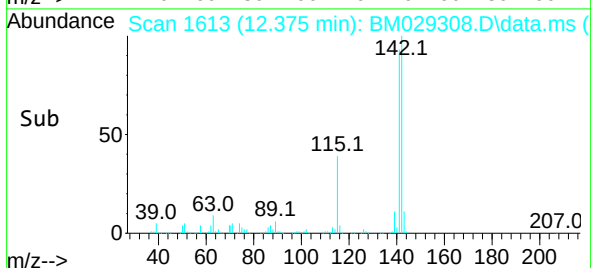
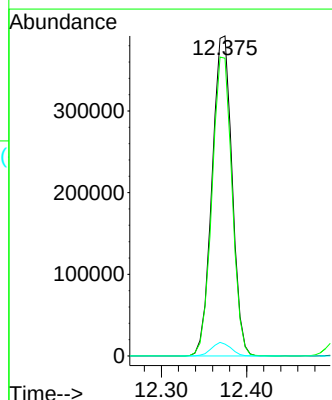
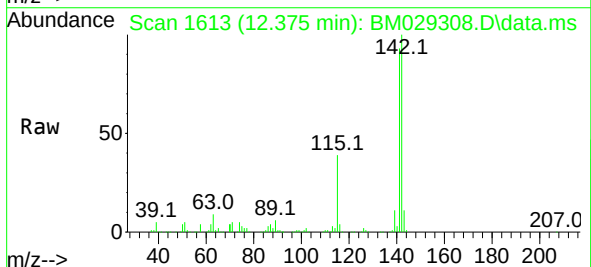
Instrument :
BNA_M
ClientSampleId :
ICVBM040121

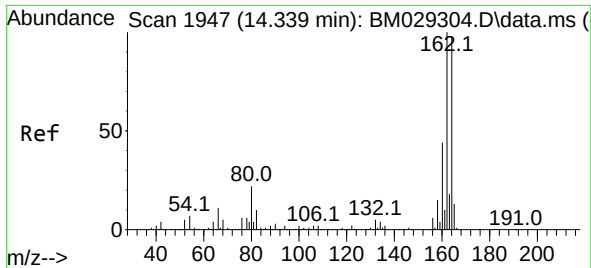
Tgt Ion:142 Resp: 678717
Ion Ratio Lower Upper
142 100
141 88.4 72.0 108.0
115 37.2 29.8 44.6



#38
1-Methylnaphthalene
Concen: 40.89 ng
RT: 12.375 min Scan# 1613
Delta R.T. 0.006 min
Lab File: BM029308.D
Acq: 01 Apr 2021 16:24

Tgt Ion:142 Resp: 637082
Ion Ratio Lower Upper
142 100
141 93.0 73.5 110.3
116 3.7 3.2 4.8

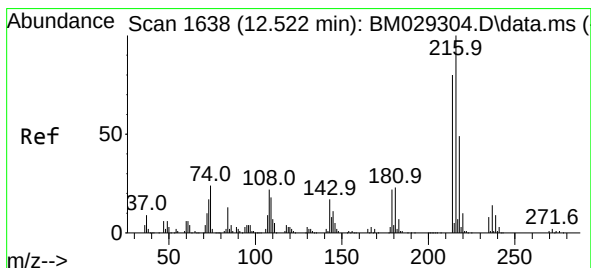
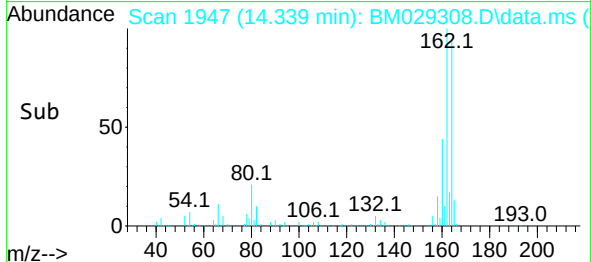
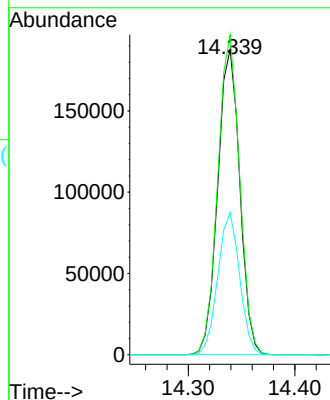
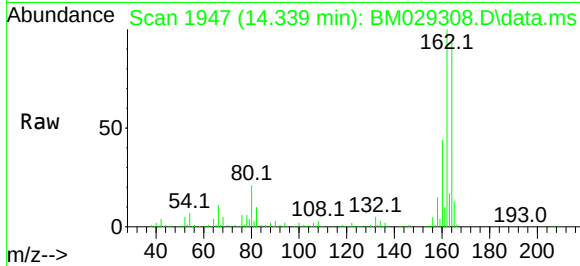




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.339 min Scan# 1947
Delta R.T. 0.000 min
Lab File: BM029308.D
Acq: 01 Apr 2021 16:24

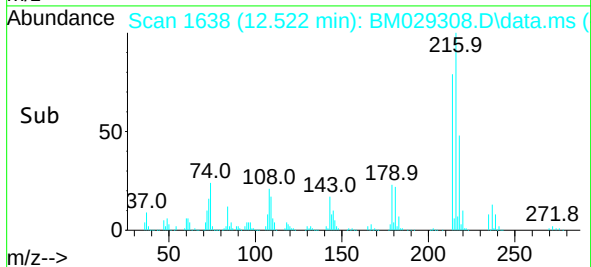
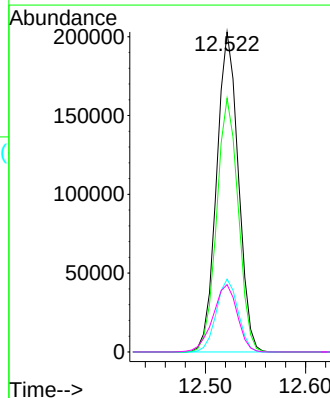
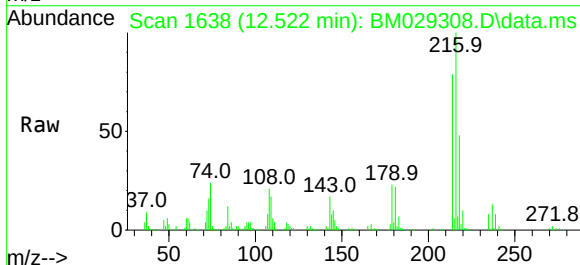
Instrument :
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ClientSampleId :
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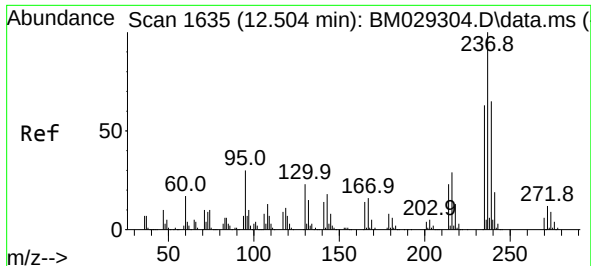
Tgt Ion:164 Resp: 269589
Ion Ratio Lower Upper
164 100
162 104.8 84.4 126.6
160 46.5 36.6 54.8



#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.28 ng
RT: 12.522 min Scan# 1638
Delta R.T. -0.000 min
Lab File: BM029308.D
Acq: 01 Apr 2021 16:24

Tgt Ion:216 Resp: 304575
Ion Ratio Lower Upper
216 100
214 78.8 62.3 93.5
179 22.8 18.6 27.8
108 23.7 18.2 27.4

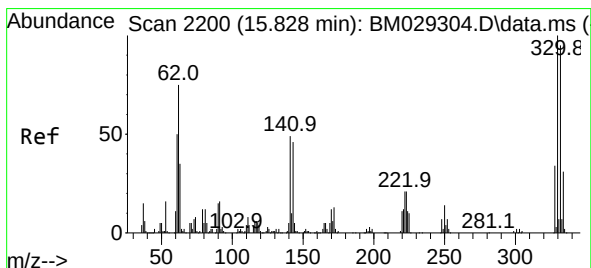
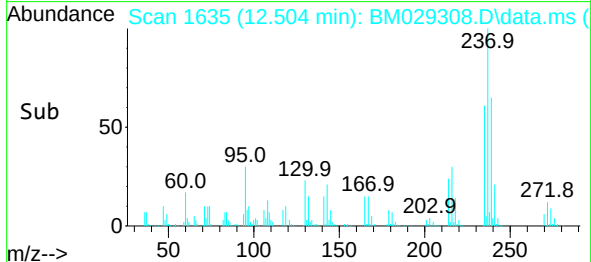
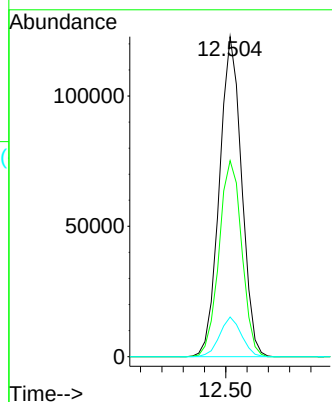
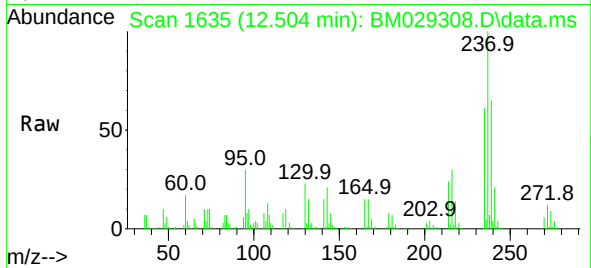




#41
Hexachlorocyclopentadiene
Concen: 40.40 ng
RT: 12.504 min Scan# 1635
Delta R.T. -0.000 min
Lab File: BM029308.D
Acq: 01 Apr 2021 16:24

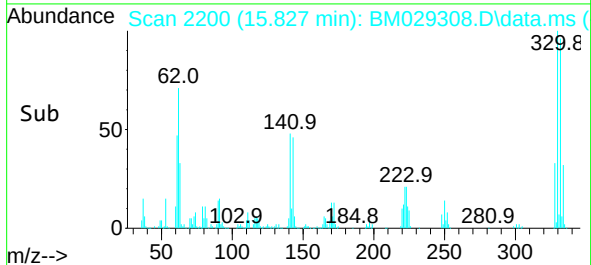
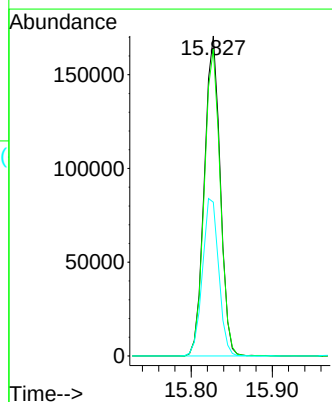
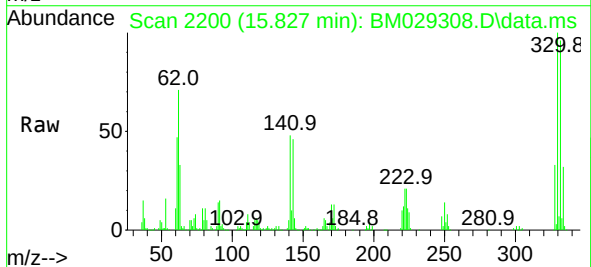
Instrument :
BNA_M
ClientSampleId :
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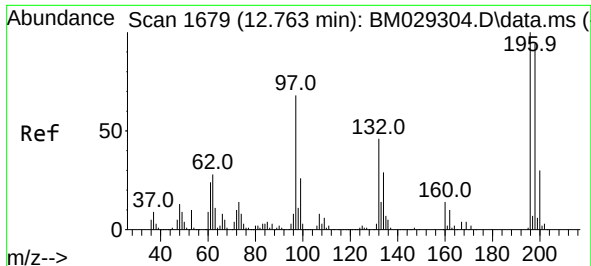
Tgt Ion:237 Resp: 177209
Ion Ratio Lower Upper
237 100
235 61.3 41.8 81.8
272 12.4 0.0 31.1



#42
2,4,6-Tribromophenol
Concen: 85.90 ng
RT: 15.827 min Scan# 2200
Delta R.T. -0.000 min
Lab File: BM029308.D
Acq: 01 Apr 2021 16:24

Tgt Ion:330 Resp: 231477
Ion Ratio Lower Upper
330 100
332 96.3 77.1 115.7
141 50.3 39.2 58.8

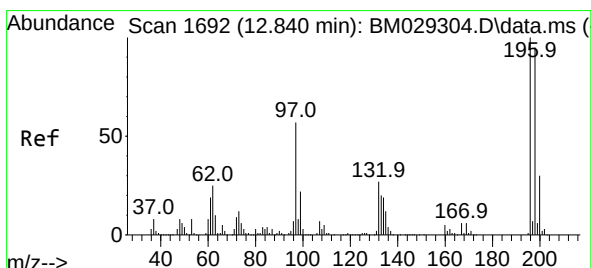
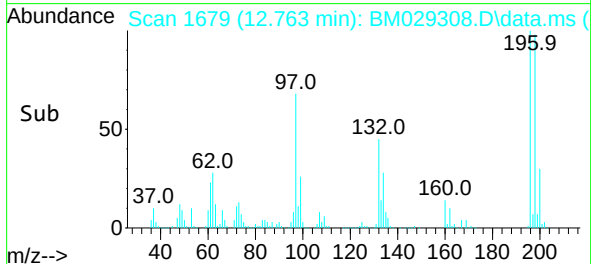
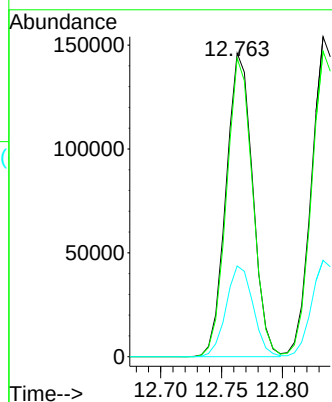
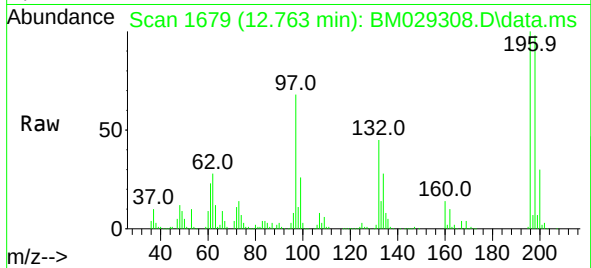




#43
2,4,6-Trichlorophenol
Concen: 41.35 ng
RT: 12.763 min Scan# 1679
Delta R.T. -0.000 min
Lab File: BM029308.D
Acq: 01 Apr 2021 16:24

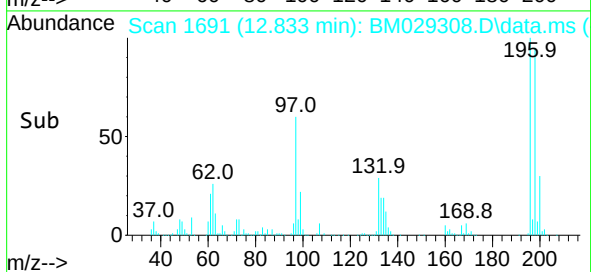
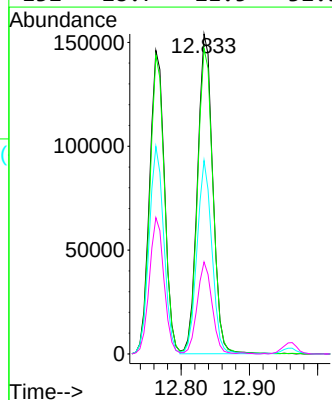
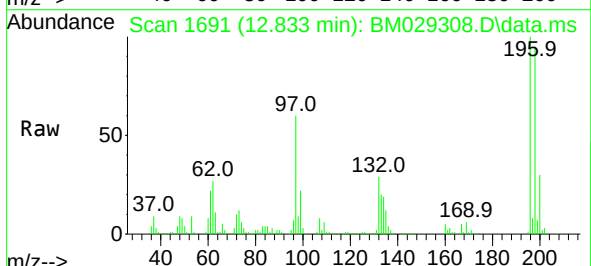
Instrument :
BNA_M
ClientSampleId :
ICVBM040121

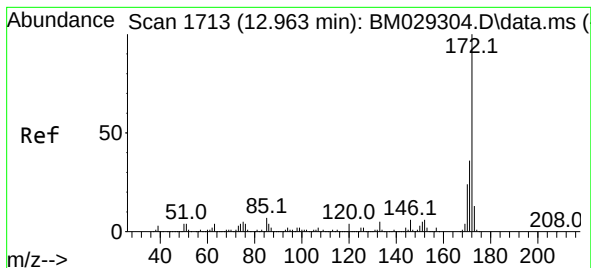
Tgt Ion:196 Resp: 221908
Ion Ratio Lower Upper
196 100
198 98.4 75.3 112.9
200 29.9 25.2 37.8



#44
2,4,5-Trichlorophenol
Concen: 41.51 ng
RT: 12.833 min Scan# 1691
Delta R.T. -0.006 min
Lab File: BM029308.D
Acq: 01 Apr 2021 16:24

Tgt Ion:196 Resp: 240251
Ion Ratio Lower Upper
196 100
198 95.5 74.6 112.0
97 60.5 46.4 69.6
132 28.7 21.5 32.3

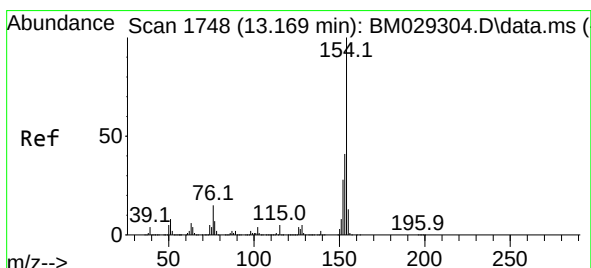
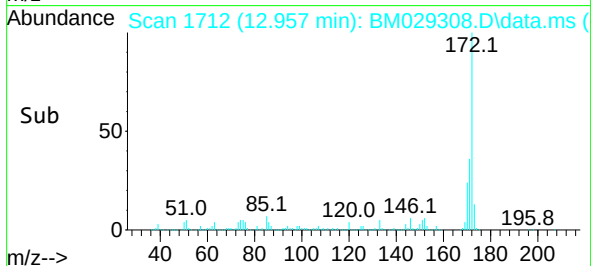
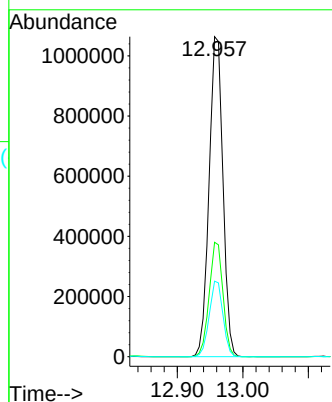
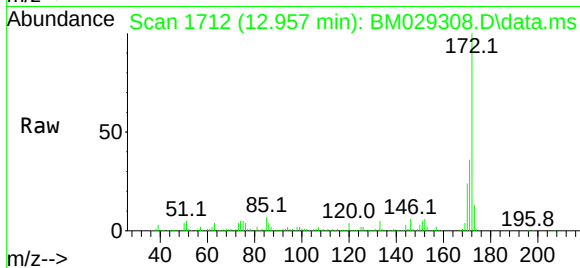




#45
2-Fluorobiphenyl
Concen: 80.90 ng
RT: 12.957 min Scan# 1712
Delta R.T. -0.006 min
Lab File: BM029308.D
Acq: 01 Apr 2021 16:24

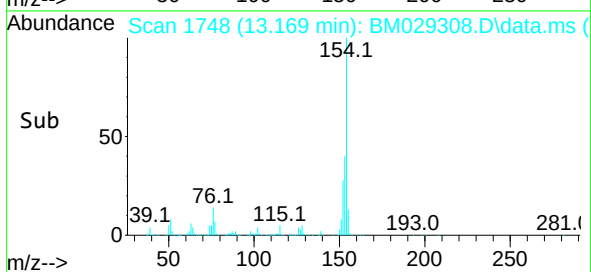
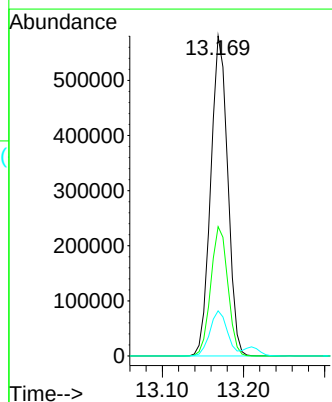
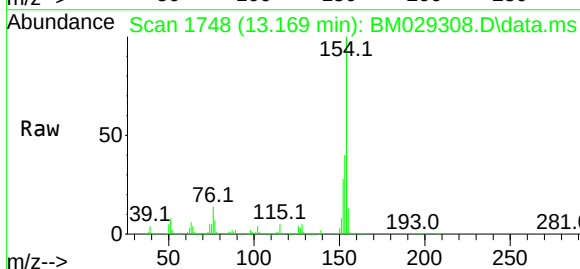
Instrument :
BNA_M
ClientSampleId :
ICVBM040121

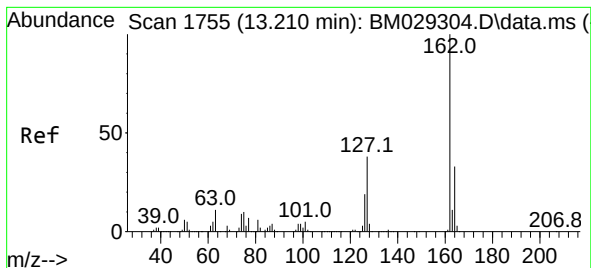
Tgt Ion:172 Resp: 1565564
Ion Ratio Lower Upper
172 100
171 35.8 28.7 43.1
170 23.6 18.8 28.2



#46
1,1'-Biphenyl
Concen: 40.42 ng
RT: 13.169 min Scan# 1748
Delta R.T. -0.000 min
Lab File: BM029308.D
Acq: 01 Apr 2021 16:24

Tgt Ion:154 Resp: 843500
Ion Ratio Lower Upper
154 100
153 40.4 21.5 61.5
76 14.1 0.0 33.6

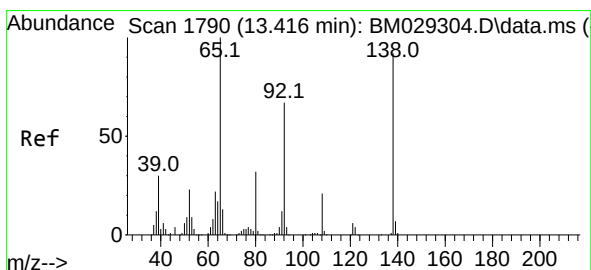
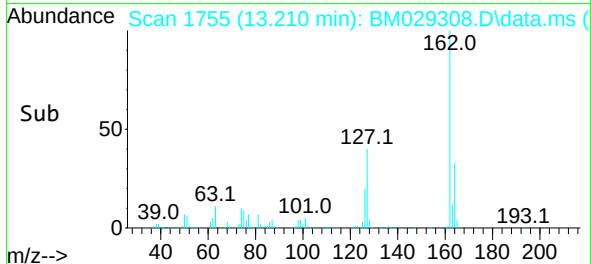
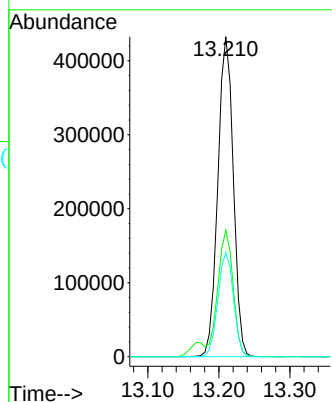
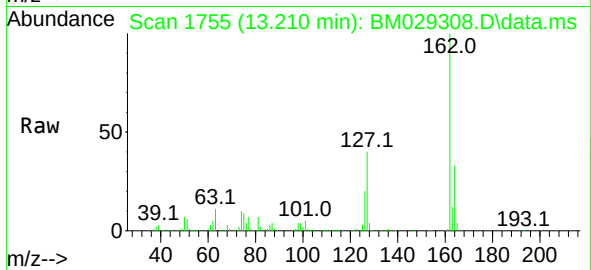




#47
2-Chloronaphthalene
Concen: 40.35 ng
RT: 13.210 min Scan# 1755
Delta R.T. -0.000 min
Lab File: BM029308.D
Acq: 01 Apr 2021 16:24

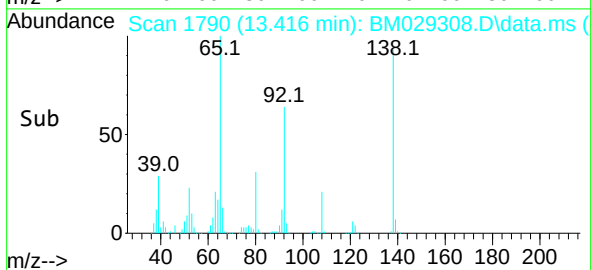
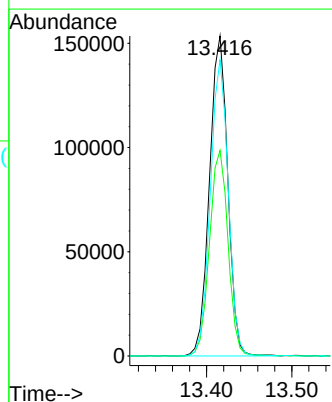
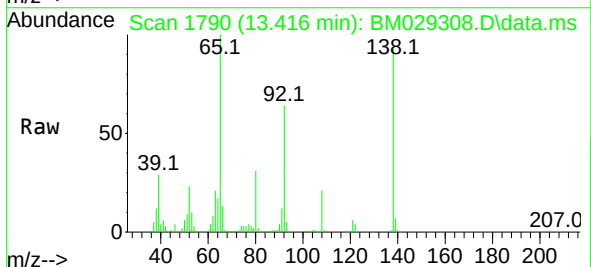
Instrument :
BNA_M
ClientSampleId :
ICVBM040121

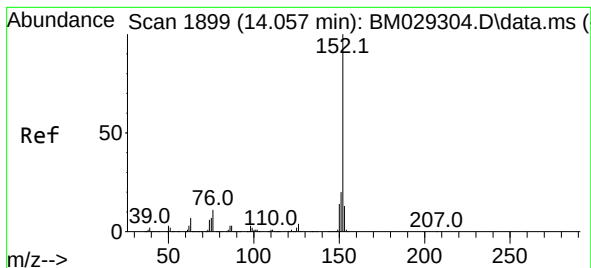
Tgt Ion:162 Resp: 651294
Ion Ratio Lower Upper
162 100
127 39.5 30.4 45.6
164 32.6 26.3 39.5



#48
2-Nitroaniline
Concen: 42.49 ng
RT: 13.416 min Scan# 1790
Delta R.T. -0.000 min
Lab File: BM029308.D
Acq: 01 Apr 2021 16:24

Tgt Ion: 65 Resp: 228796
Ion Ratio Lower Upper
65 100
92 64.2 52.4 78.6
138 92.5 75.0 112.6

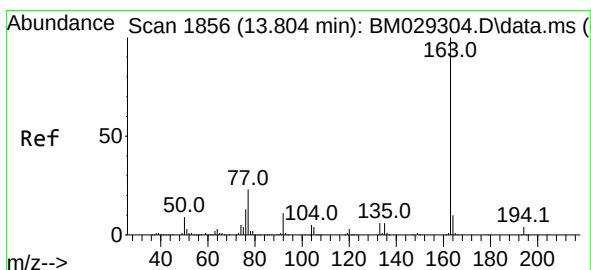
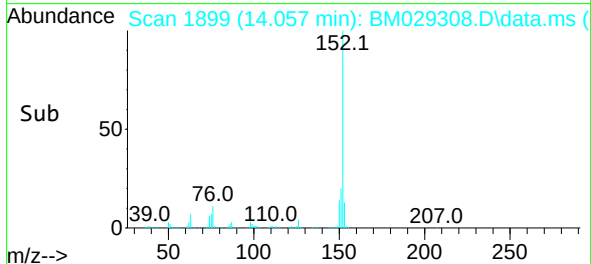
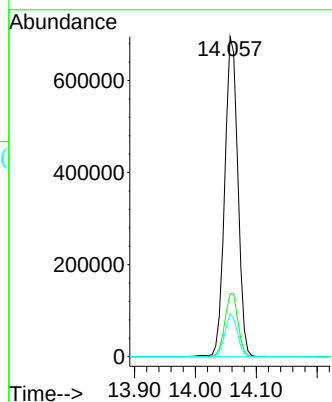
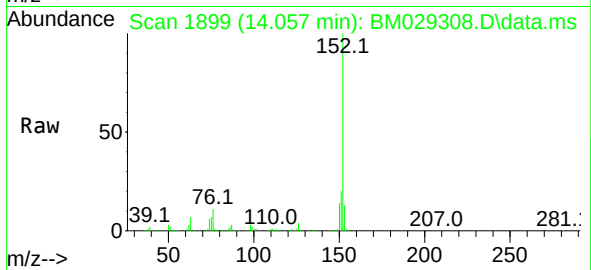




#49
Acenaphthylene
Concen: 41.30 ng
RT: 14.057 min Scan# 1899
Delta R.T. -0.000 min
Lab File: BM029308.D
Acq: 01 Apr 2021 16:24

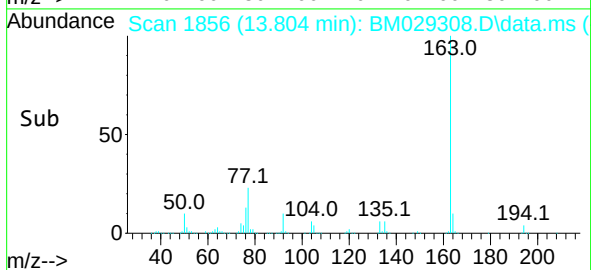
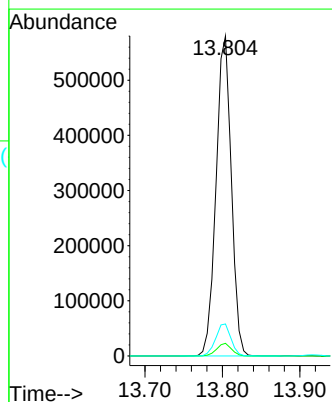
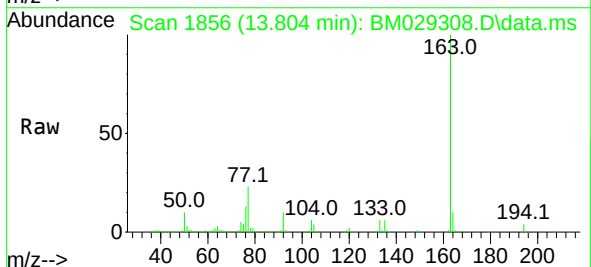
Instrument :
BNA_M
ClientSampleId :
ICVBM040121

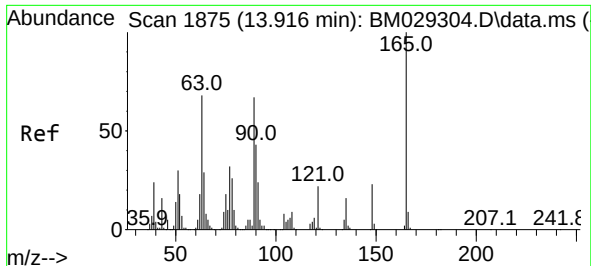
Tgt Ion:152 Resp: 1040185
Ion Ratio Lower Upper
152 100
151 19.7 16.2 24.4
153 13.3 10.2 15.2



#50
Dimethylphthalate
Concen: 40.89 ng
RT: 13.804 min Scan# 1856
Delta R.T. -0.000 min
Lab File: BM029308.D
Acq: 01 Apr 2021 16:24

Tgt Ion:163 Resp: 795910
Ion Ratio Lower Upper
163 100
194 3.9 3.2 4.8
164 10.0 7.9 11.9

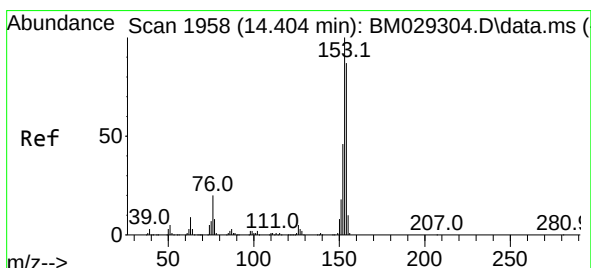
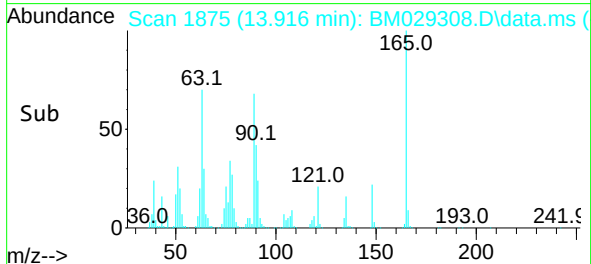
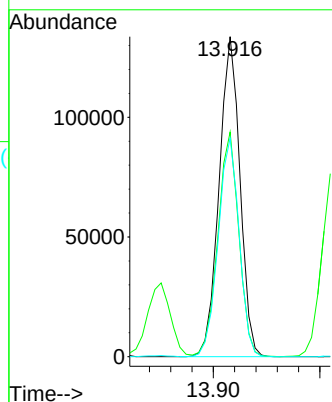
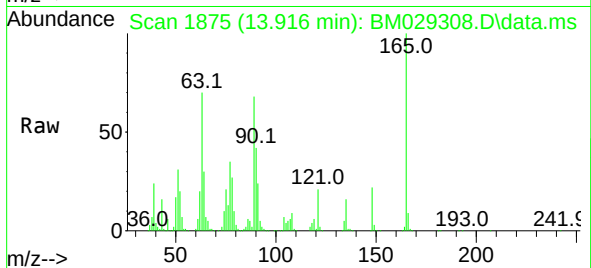




#51
2,6-Dinitrotoluene
Concen: 41.82 ng
RT: 13.916 min Scan# 1875
Delta R.T. -0.000 min
Lab File: BM029308.D
Acq: 01 Apr 2021 16:24

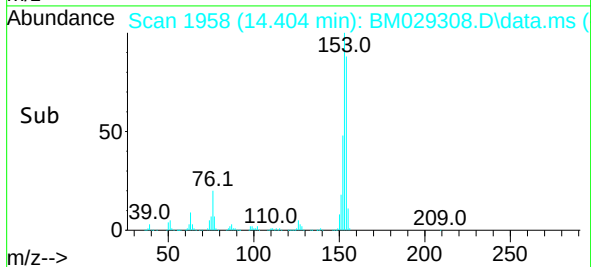
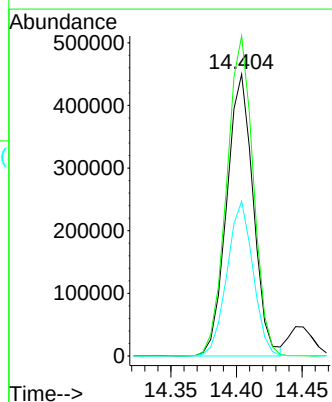
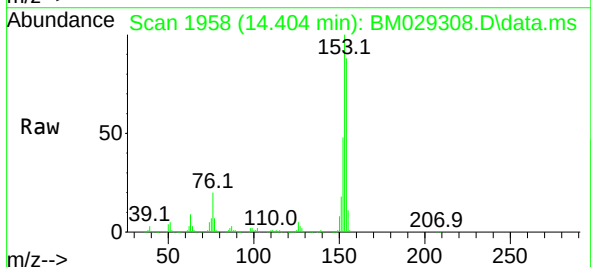
Instrument :
BNA_M
ClientSampleId :
ICVBM040121

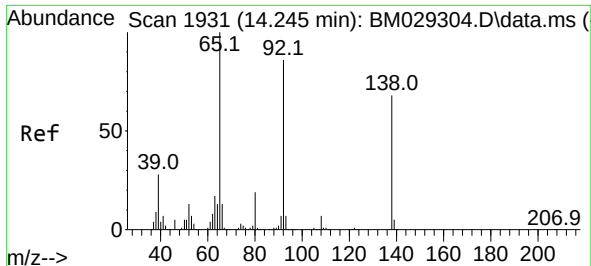
Tgt Ion:165 Resp: 181239
Ion Ratio Lower Upper
165 100
63 70.2 51.4 77.2
89 68.2 51.4 77.2



#52
Acenaphthene
Concen: 40.74 ng
RT: 14.404 min Scan# 1958
Delta R.T. -0.000 min
Lab File: BM029308.D
Acq: 01 Apr 2021 16:24

Tgt Ion:154 Resp: 634358
Ion Ratio Lower Upper
154 100
153 113.6 90.5 135.7
152 54.9 43.4 65.2

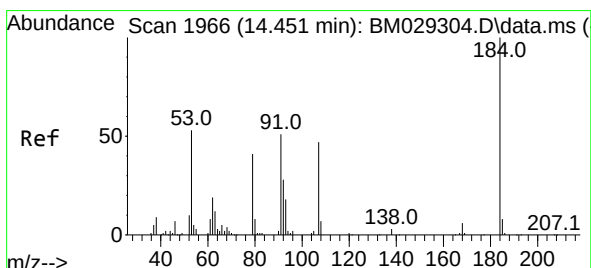
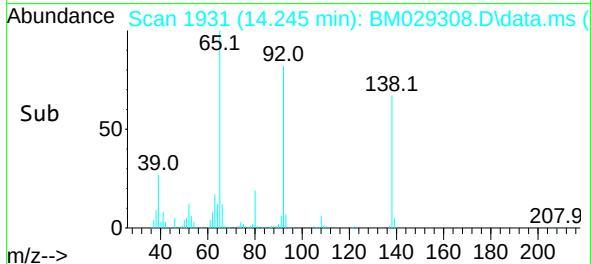
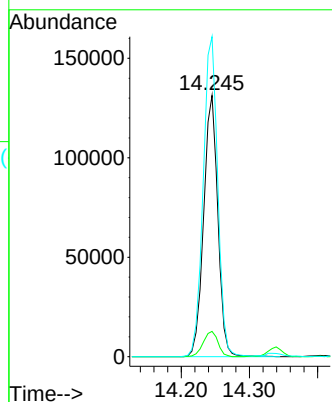
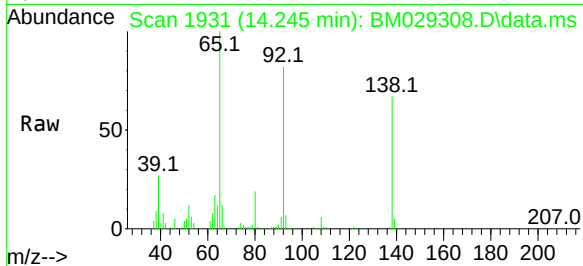




#53
3-Nitroaniline
Concen: 42.96 ng
RT: 14.245 min Scan# 1931
Delta R.T. -0.000 min
Lab File: BM029308.D
Acq: 01 Apr 2021 16:24

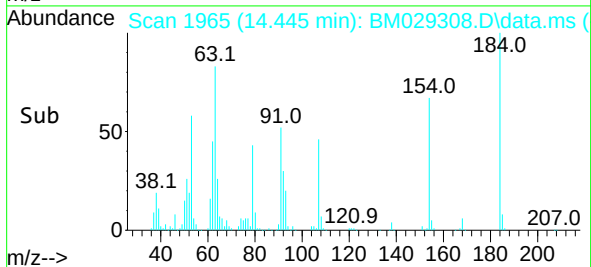
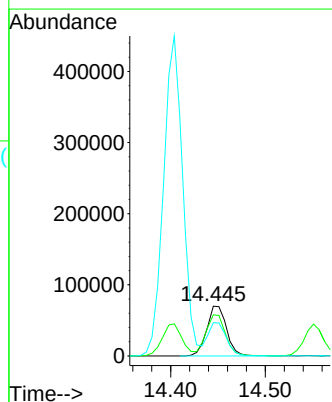
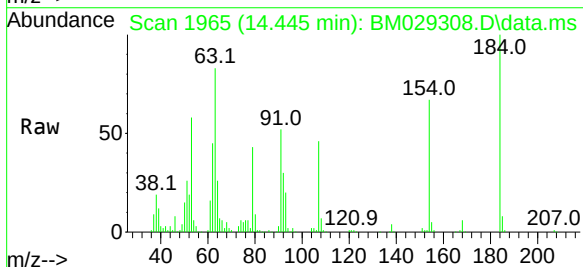
Instrument :
BNA_M
ClientSampleId :
ICVBM040121

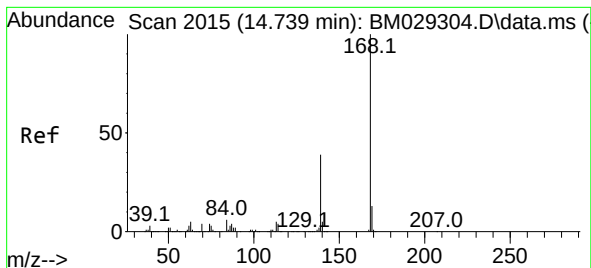
Tgt Ion:138 Resp: 189993
Ion Ratio Lower Upper
138 100
108 9.7 9.0 13.4
92 122.5 101.4 152.0



#54
2,4-Dinitrophenol
Concen: 44.60 ng
RT: 14.445 min Scan# 1965
Delta R.T. -0.006 min
Lab File: BM029308.D
Acq: 01 Apr 2021 16:24

Tgt Ion:184 Resp: 101723
Ion Ratio Lower Upper
184 100
63 82.8 61.9 92.9
154 67.0 52.3 78.5

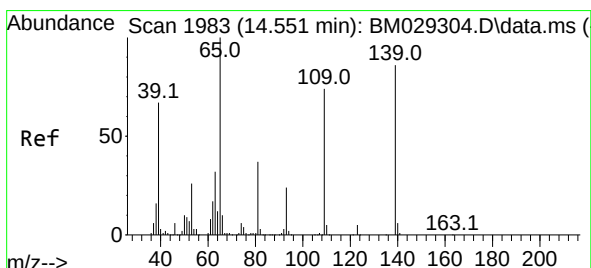
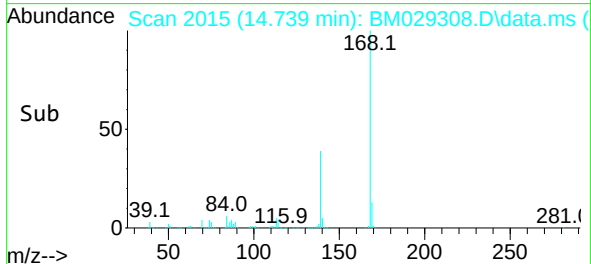
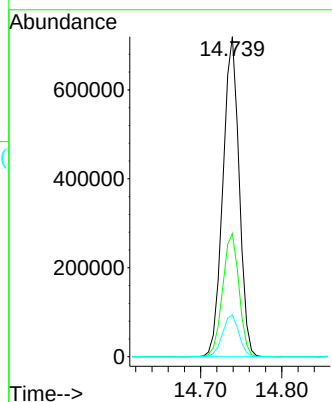
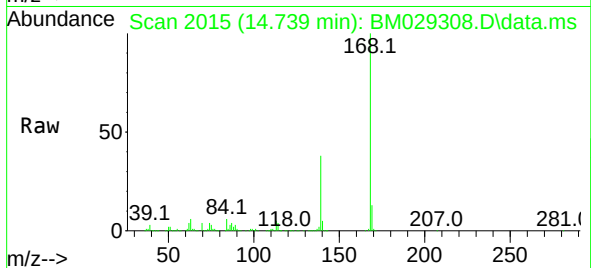




#55
Dibenzofuran
Concen: 40.95 ng
RT: 14.739 min Scan# 2015
Delta R.T. -0.000 min
Lab File: BM029308.D
Acq: 01 Apr 2021 16:24

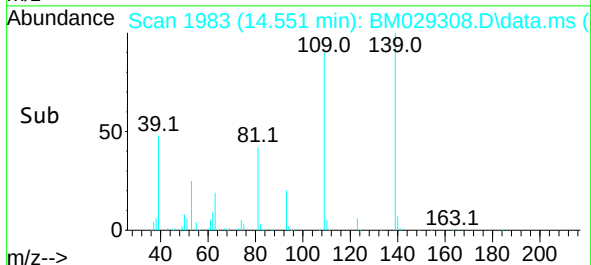
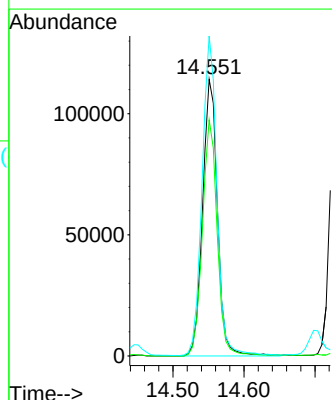
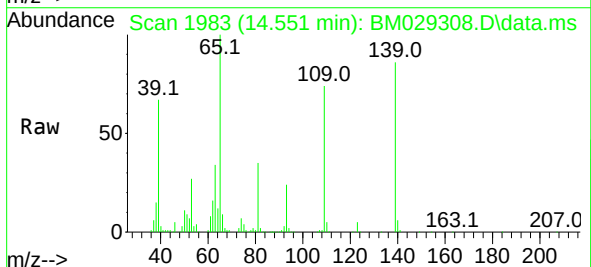
Instrument :
BNA_M
ClientSampleId :
ICVBM040121

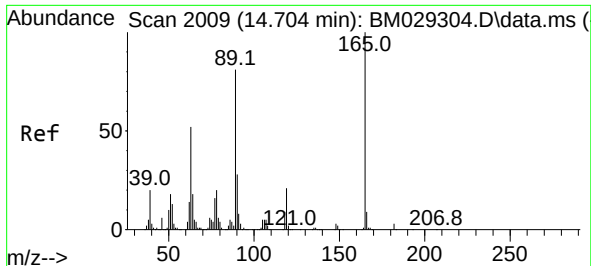
Tgt Ion:168 Resp: 999798
Ion Ratio Lower Upper
168 100
139 38.4 30.6 46.0
169 13.0 10.2 15.4



#56
4-Nitrophenol
Concen: 44.40 ng
RT: 14.551 min Scan# 1983
Delta R.T. -0.000 min
Lab File: BM029308.D
Acq: 01 Apr 2021 16:24

Tgt Ion:139 Resp: 167291
Ion Ratio Lower Upper
139 100
109 85.4 69.5 109.5
65 115.6 98.1 138.1

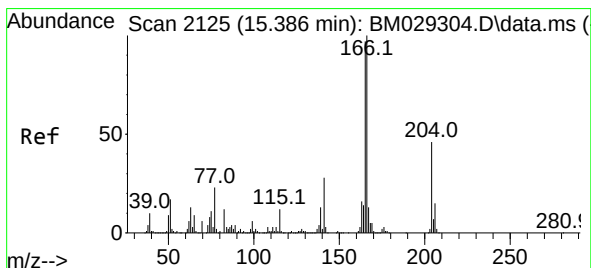
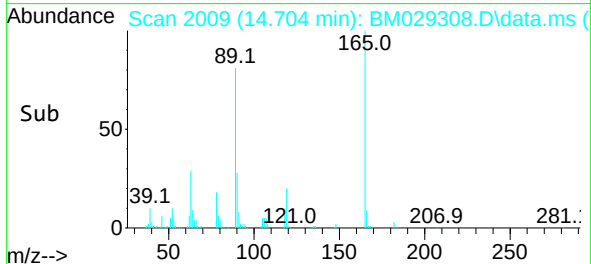
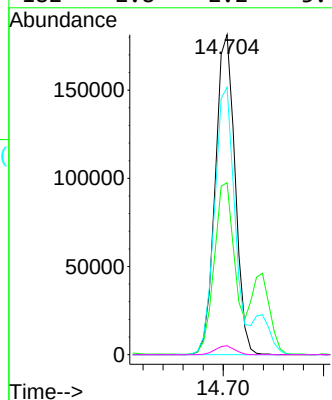
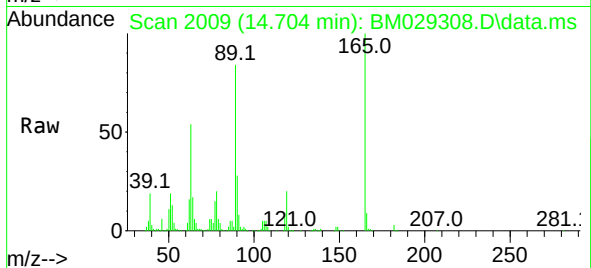




#57
2,4-Dinitrotoluene
Concen: 43.20 ng
RT: 14.704 min Scan# 2009
Delta R.T. -0.000 min
Lab File: BM029308.D
Acq: 01 Apr 2021 16:24

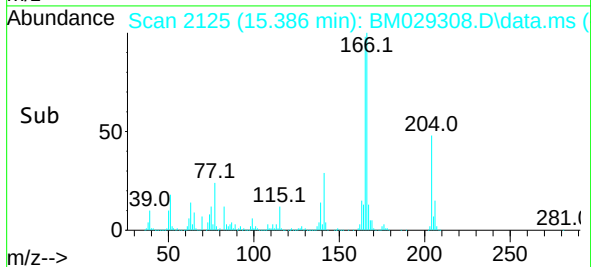
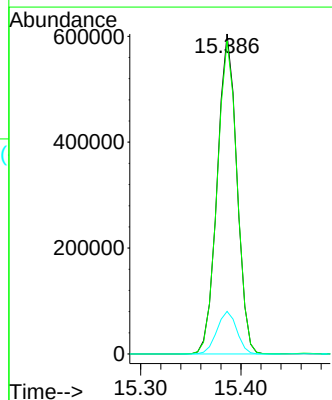
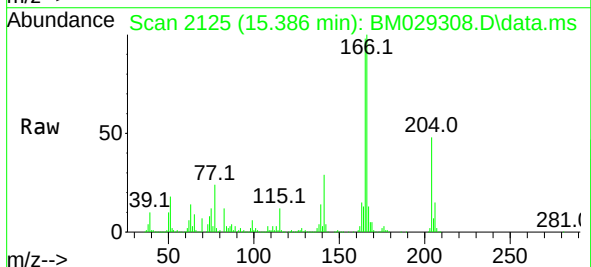
Instrument :
BNA_M
ClientSampleId :
ICVBM040121

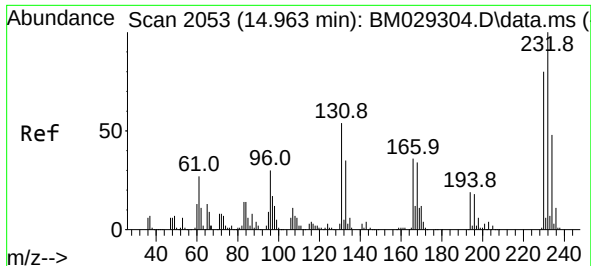
Tgt Ion:	165	Resp:	247923
Ion	Ratio	Lower	Upper
165	100		
63	53.8	42.2	63.4
89	83.5	65.6	98.4
182	2.8	2.2	3.4



#58
Fluorene
Concen: 41.01 ng
RT: 15.386 min Scan# 2125
Delta R.T. -0.000 min
Lab File: BM029308.D
Acq: 01 Apr 2021 16:24

Tgt Ion:	166	Resp:	821145
Ion	Ratio	Lower	Upper
166	100		
165	97.8	79.6	119.4
167	13.3	11.0	16.6



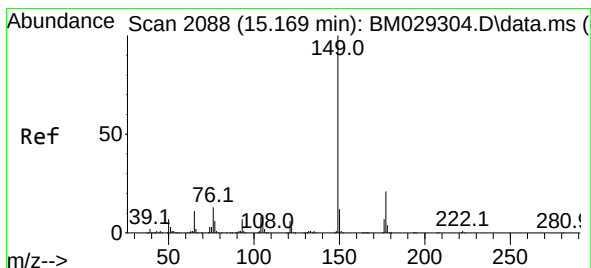
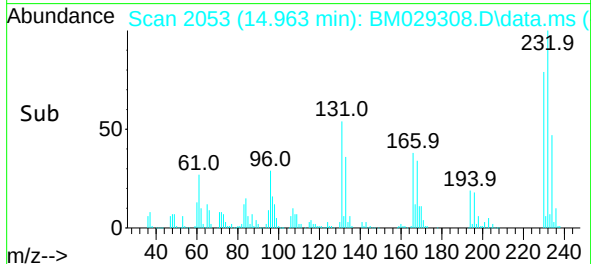
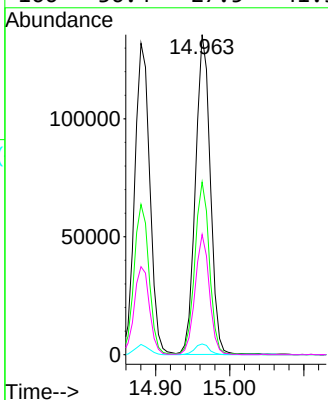
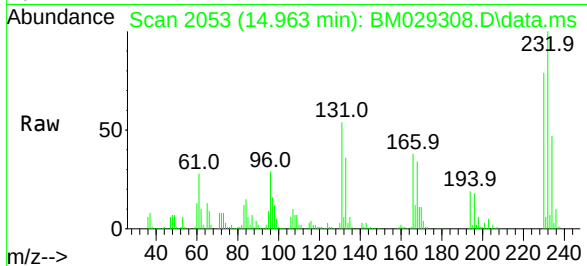


#59
2,3,4,6-Tetrachlorophenol
Concen: 42.21 ng
RT: 14.963 min Scan# 2053
Delta R.T. -0.000 min
Lab File: BM029308.D
Acq: 01 Apr 2021 16:24

Instrument :
BNA_M
ClientSampleId :
ICVBM040121

Tgt Ion:232 Resp: 187892

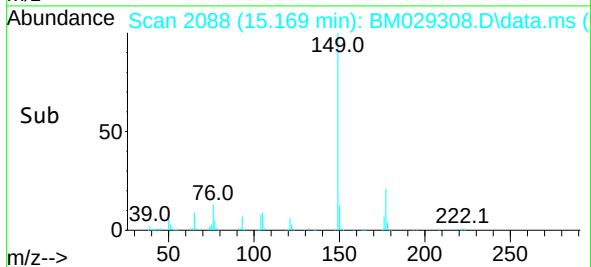
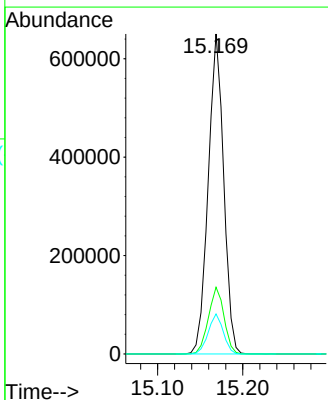
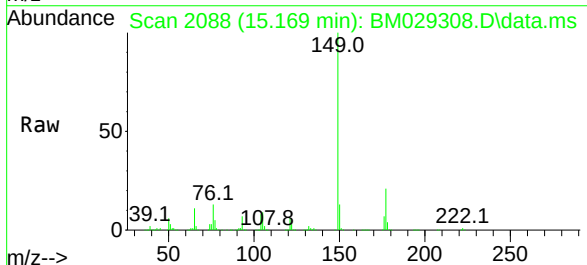
Ion	Ratio	Lower	Upper
232	100		
131	53.6	41.1	61.7
130	3.3	2.6	3.8
166	36.4	27.5	41.3

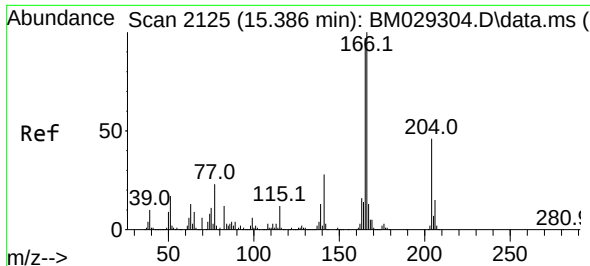


#60
Diethylphthalate
Concen: 41.28 ng
RT: 15.169 min Scan# 2088
Delta R.T. -0.000 min
Lab File: BM029308.D
Acq: 01 Apr 2021 16:24

Tgt Ion:149 Resp: 820945

Ion	Ratio	Lower	Upper
149	100		
177	20.8	17.3	25.9
150	12.5	9.8	14.6

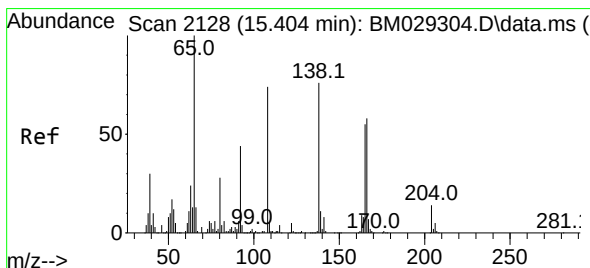
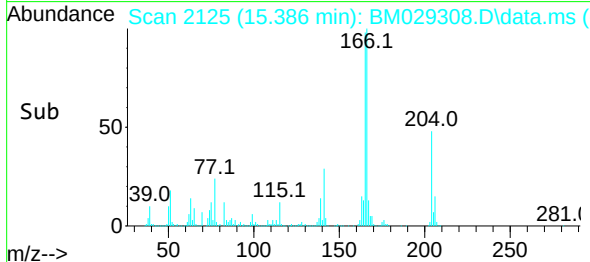
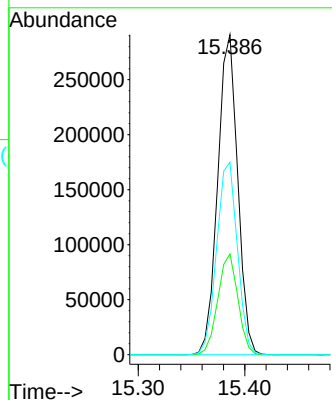
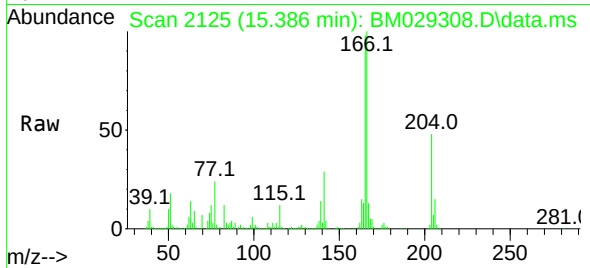




#61
4-Chlorophenyl-phenylether
Concen: 41.29 ng
RT: 15.386 min Scan# 2125
Delta R.T. -0.000 min
Lab File: BM029308.D
Acq: 01 Apr 2021 16:24

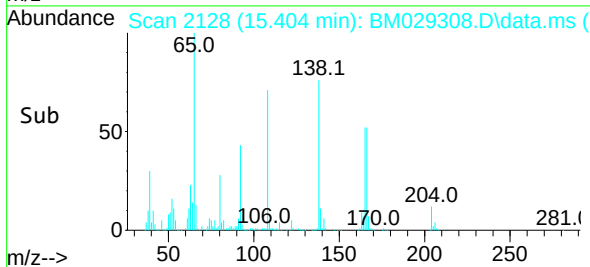
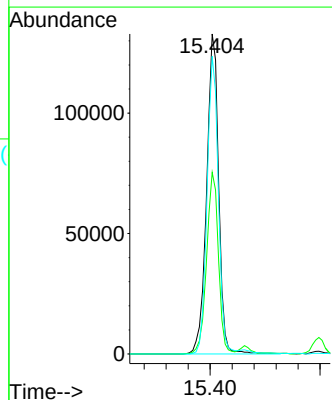
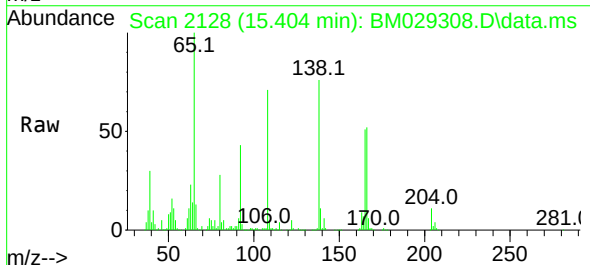
Instrument :
BNA_M
ClientSampleId :
ICVBM040121

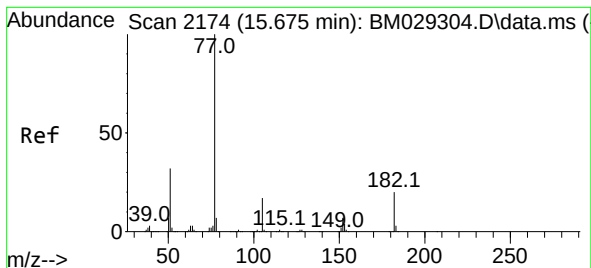
Tgt Ion:204 Resp: 378713
Ion Ratio Lower Upper
204 100
206 31.5 26.7 40.1
141 60.2 48.4 72.6



#62
4-Nitroaniline
Concen: 43.46 ng
RT: 15.404 min Scan# 2128
Delta R.T. -0.000 min
Lab File: BM029308.D
Acq: 01 Apr 2021 16:24

Tgt Ion:138 Resp: 202127
Ion Ratio Lower Upper
138 100
92 56.8 38.2 78.2
108 93.0 71.7 111.7

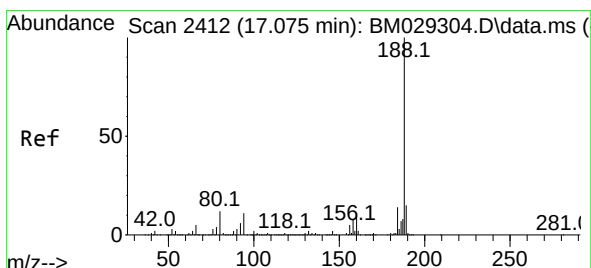
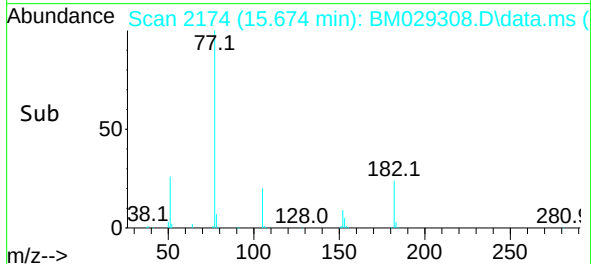
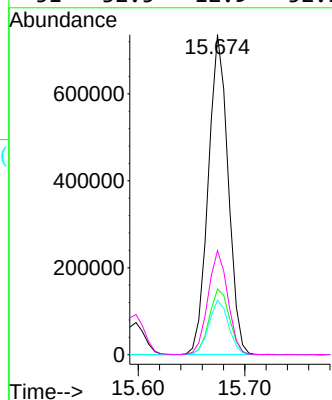
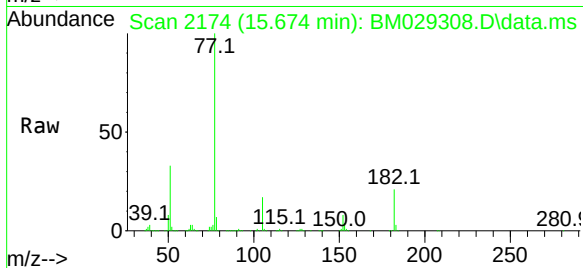




#63
Azobenzene
Concen: 41.67 ng
RT: 15.674 min Scan# 2174
Delta R.T. -0.000 min
Lab File: BM029308.D
Acq: 01 Apr 2021 16:24

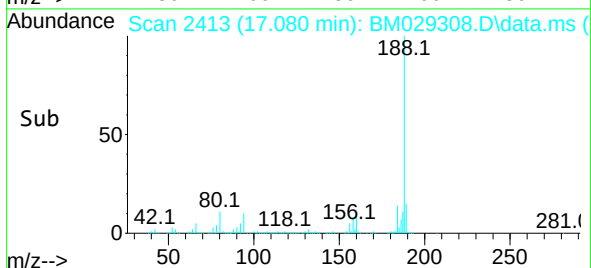
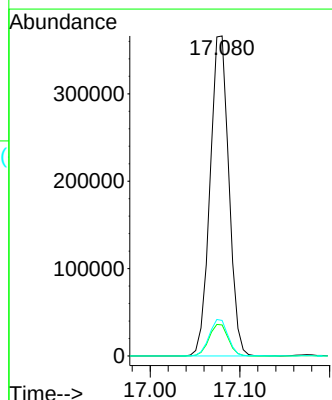
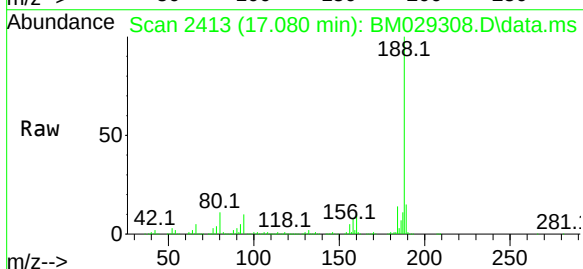
Instrument :
BNA_M
ClientSampleId :
ICVBM040121

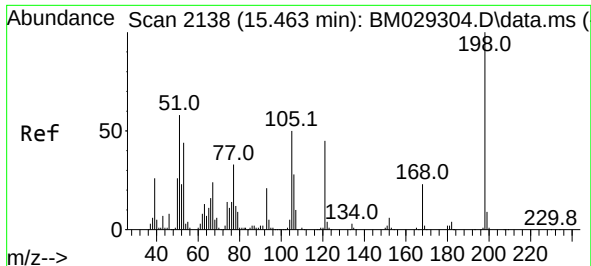
Tgt Ion:	77	Resp:	953335
Ion	Ratio	Lower	Upper
77	100		
182	20.5	2.3	42.3
105	17.1	0.0	36.4
51	32.5	12.9	52.9



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.080 min Scan# 2413
Delta R.T. 0.005 min
Lab File: BM029308.D
Acq: 01 Apr 2021 16:24

Tgt Ion:	188	Resp:	532379
Ion	Ratio	Lower	Upper
188	100		
94	9.7	8.1	12.1
80	11.1	9.2	13.8

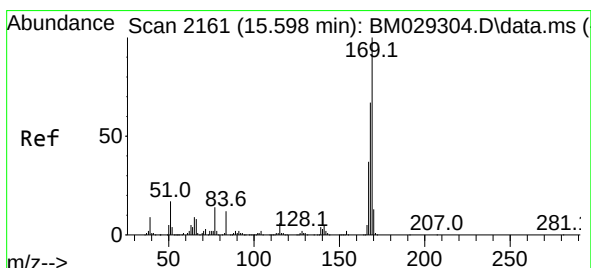
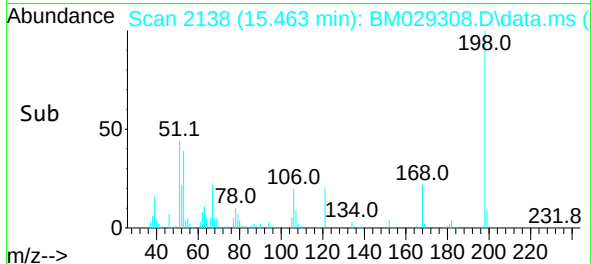
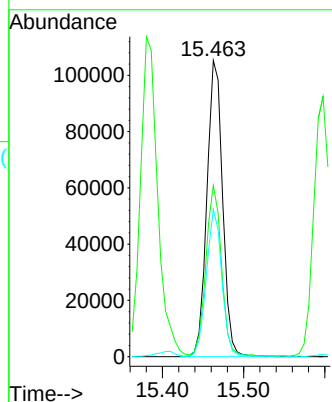
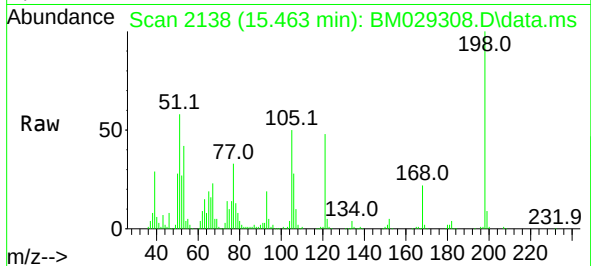




#65
4,6-Dinitro-2-methylphenol
Concen: 41.36 ng
RT: 15.463 min Scan# 2138
Delta R.T. -0.000 min
Lab File: BM029308.D
Acq: 01 Apr 2021 16:24

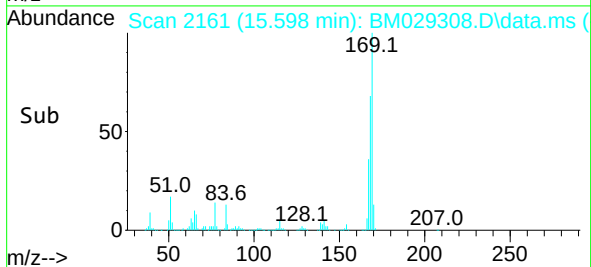
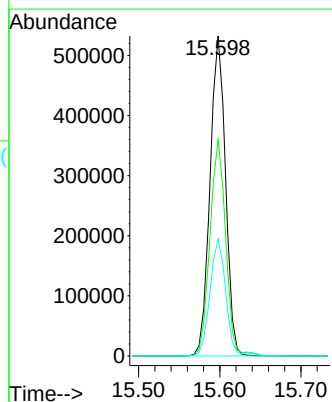
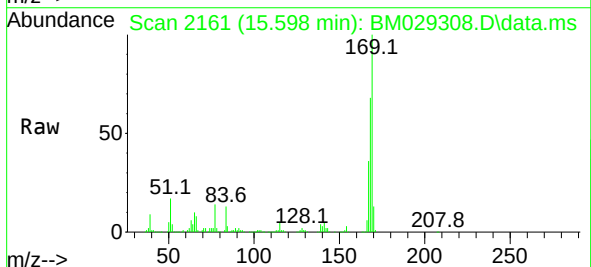
Instrument :
BNA_M
ClientSampleId :
ICVBM040121

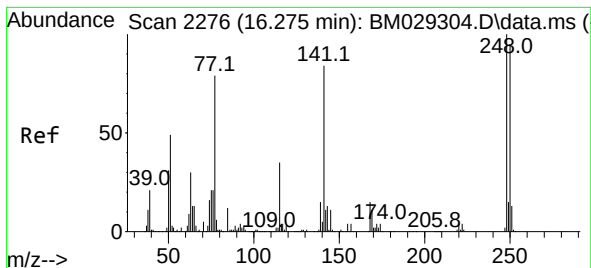
Tgt Ion:198 Resp: 140729
Ion Ratio Lower Upper
198 100
51 57.8 35.1 75.1
105 49.8 29.4 69.4



#66
n-Nitrosodiphenylamine
Concen: 39.97 ng
RT: 15.598 min Scan# 2161
Delta R.T. -0.000 min
Lab File: BM029308.D
Acq: 01 Apr 2021 16:24

Tgt Ion:169 Resp: 703637
Ion Ratio Lower Upper
169 100
168 67.6 54.6 81.8
167 36.5 29.4 44.0

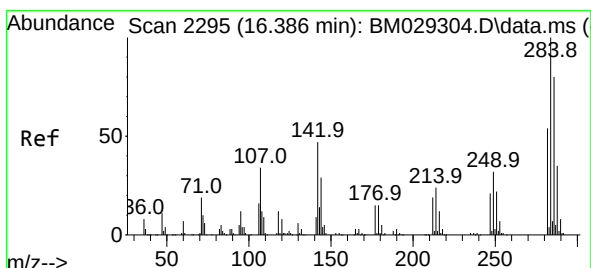
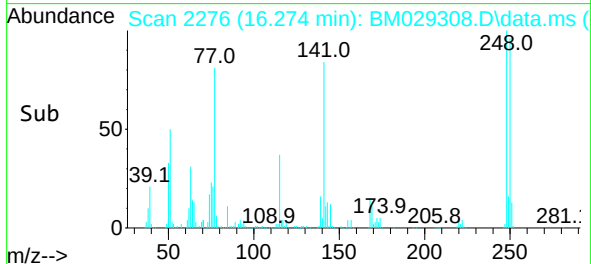
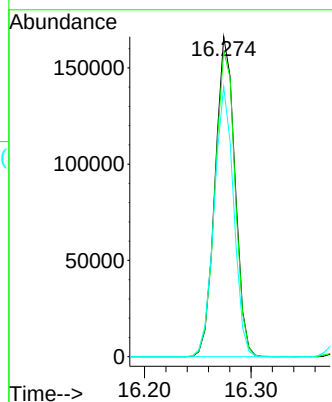
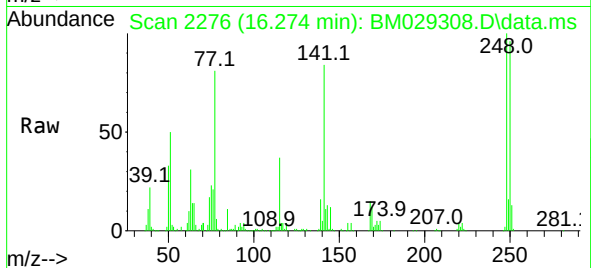




#67
4-Bromophenyl-phenylether
Concen: 40.46 ng
RT: 16.274 min Scan# 2276
Delta R.T. -0.000 min
Lab File: BM029308.D
Acq: 01 Apr 2021 16:24

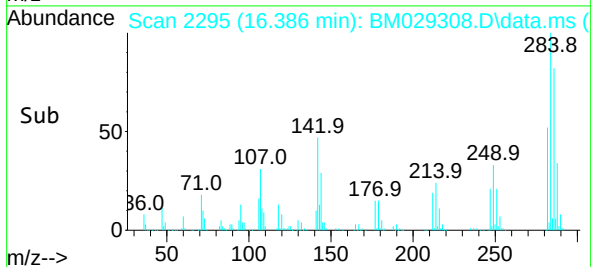
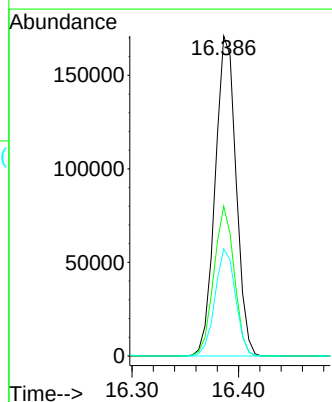
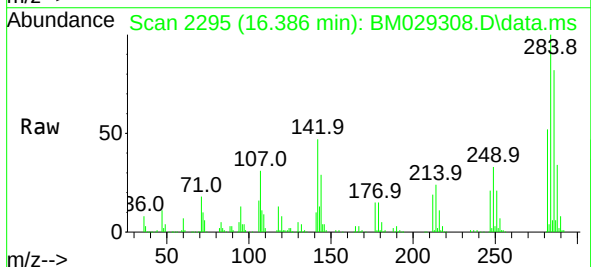
Instrument :
BNA_M
ClientSampleId :
ICVBM040121

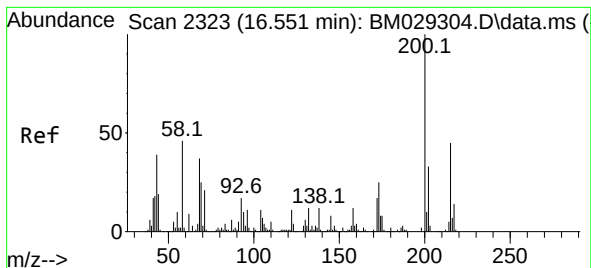
Tgt Ion:248 Resp: 214040
Ion Ratio Lower Upper
248 100
250 95.6 78.4 117.6
141 84.4 67.1 100.7



#68
Hexachlorobenzene
Concen: 39.99 ng
RT: 16.386 min Scan# 2295
Delta R.T. -0.000 min
Lab File: BM029308.D
Acq: 01 Apr 2021 16:24

Tgt Ion:284 Resp: 232319
Ion Ratio Lower Upper
284 100
142 46.8 33.4 50.2
249 33.4 25.9 38.9





#69

Atrazine

Concen: 41.24 ng

RT: 16.551 min Scan# 2323

Delta R.T. -0.000 min

Lab File: BM029308.D

Acq: 01 Apr 2021 16:24

Tgt Ion:200 Resp: 241993

Ion Ratio Lower Upper

200 100

173 25.5 6.1 46.1

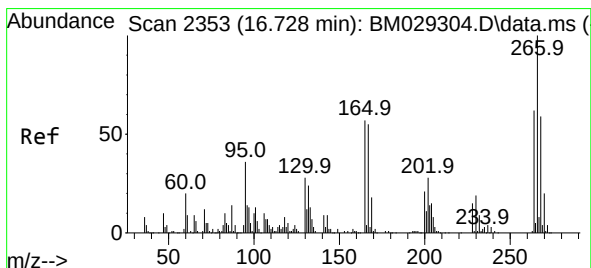
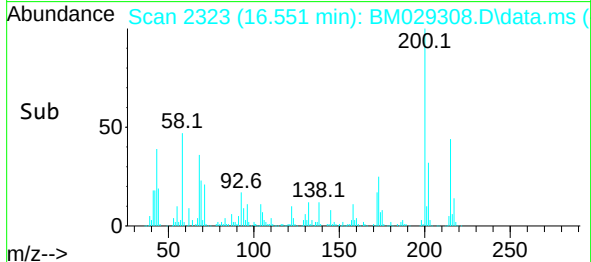
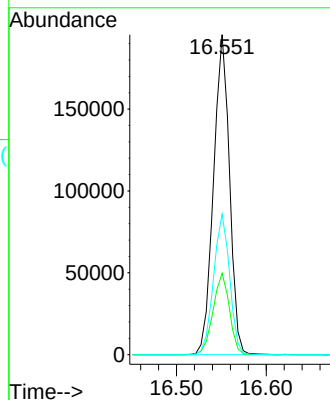
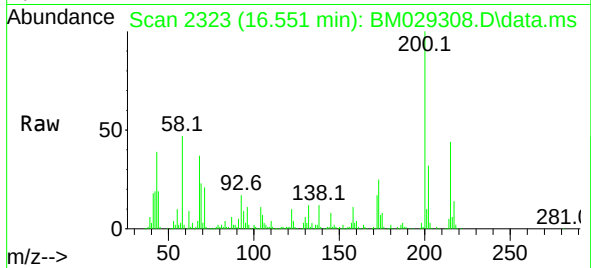
215 43.9 23.8 63.8

Instrument :

BNA_M

ClientSampleId :

ICVBM040121



#70

Pentachlorophenol

Concen: 42.76 ng

RT: 16.727 min Scan# 2353

Delta R.T. -0.001 min

Lab File: BM029308.D

Acq: 01 Apr 2021 16:24

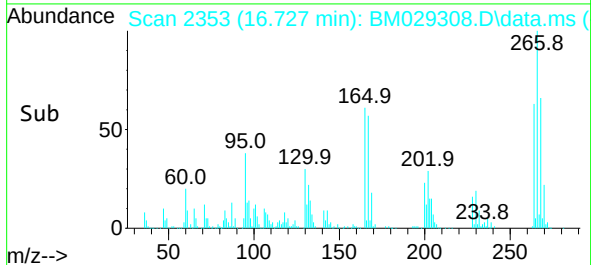
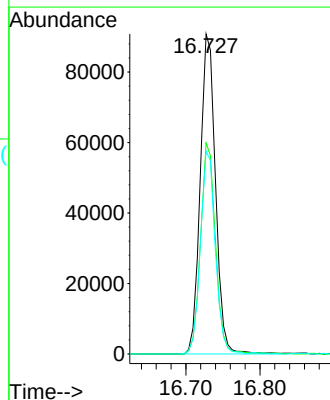
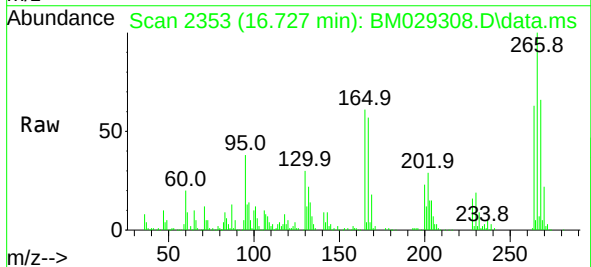
Tgt Ion:266 Resp: 130111

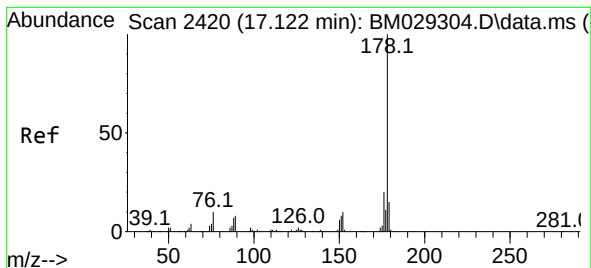
Ion Ratio Lower Upper

266 100

268 66.0 52.2 78.2

264 63.4 50.9 76.3

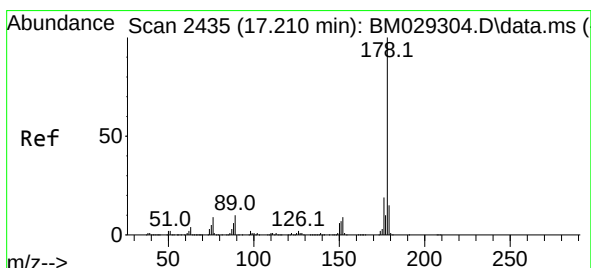
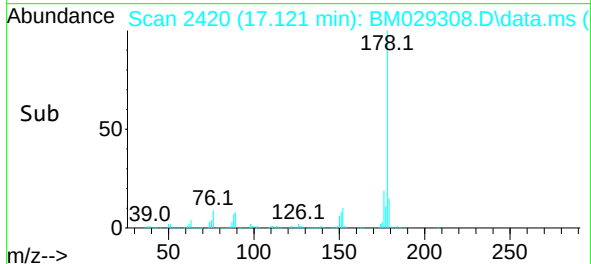
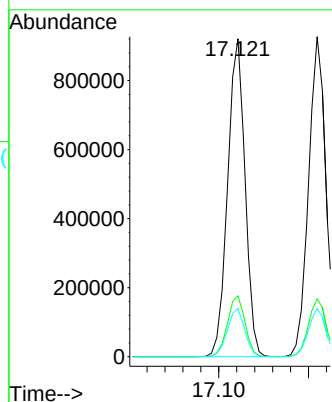
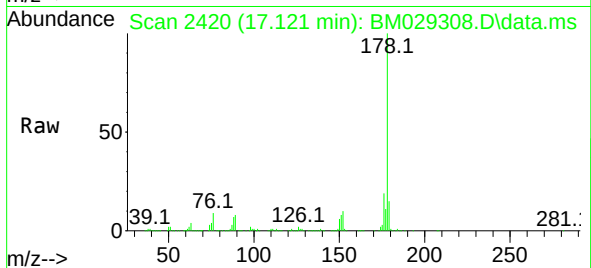




#71
Phenanthrene
Concen: 40.26 ng
RT: 17.121 min Scan# 2420
Delta R.T. -0.000 min
Lab File: BM029308.D
Acq: 01 Apr 2021 16:24

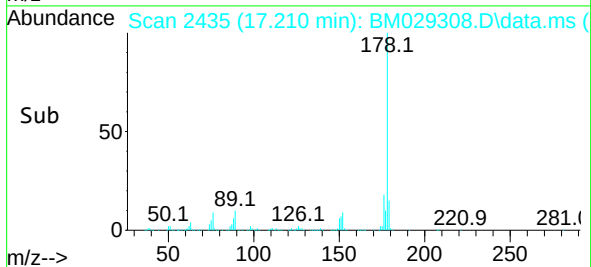
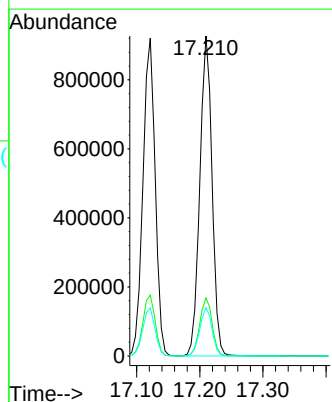
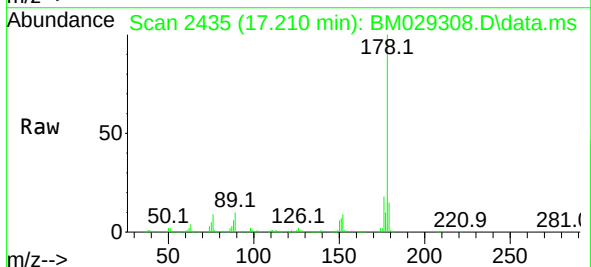
Instrument :
BNA_M
ClientSampleId :
ICVBM040121

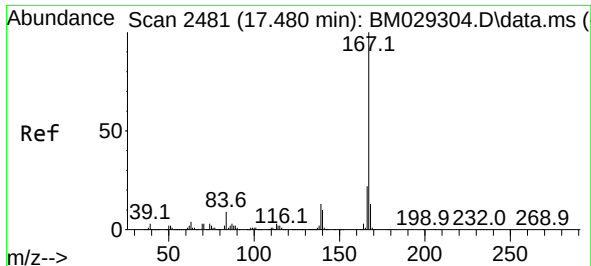
Tgt Ion:178 Resp: 1239461
Ion Ratio Lower Upper
178 100
176 19.2 15.7 23.5
179 15.1 11.9 17.9



#72
Anthracene
Concen: 40.95 ng
RT: 17.210 min Scan# 2435
Delta R.T. -0.000 min
Lab File: BM029308.D
Acq: 01 Apr 2021 16:24

Tgt Ion:178 Resp: 1244914
Ion Ratio Lower Upper
178 100
176 18.1 14.9 22.3
179 15.1 12.1 18.1



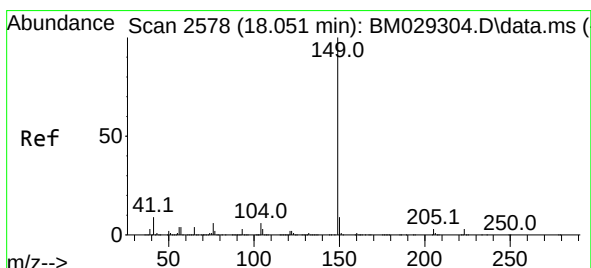
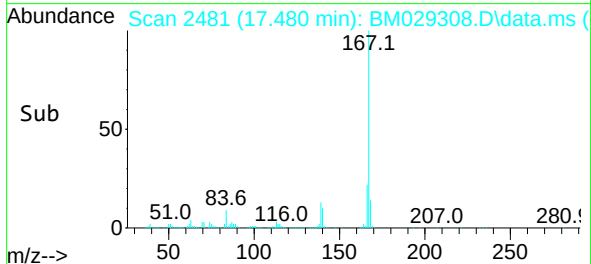
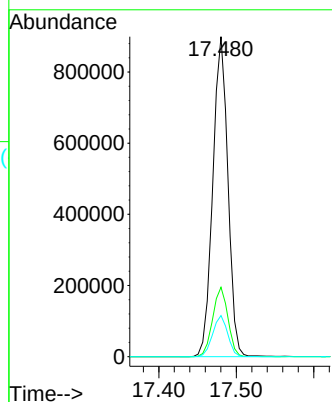
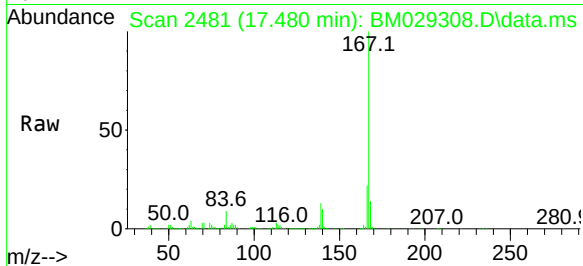


#73
 Carbazole
 Concen: 41.05 ng
 RT: 17.480 min Scan# 2481
 Delta R.T. -0.000 min
 Lab File: BM029308.D
 Acq: 01 Apr 2021 16:24

Instrument :
 BNA_M
 ClientSampleId :
 ICVBM040121

Tgt Ion:167 Resp: 1218707

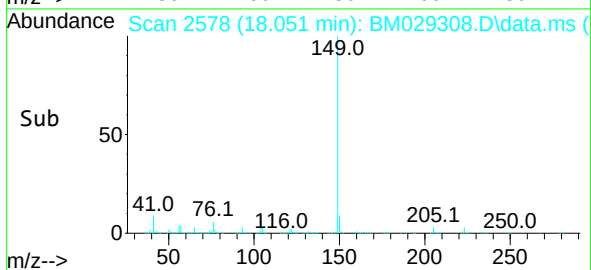
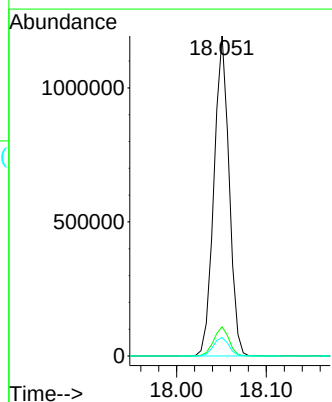
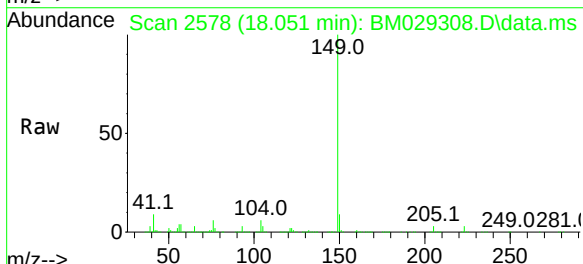
Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.5	26.3
139	12.9	10.6	15.8

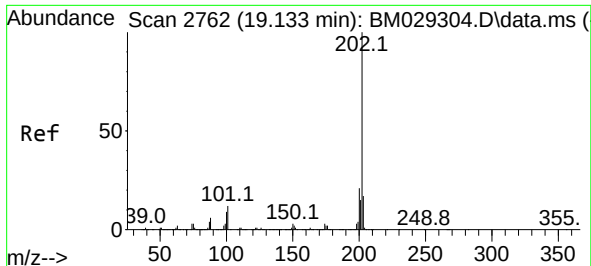


#74
 Di-n-butylphthalate
 Concen: 41.13 ng
 RT: 18.051 min Scan# 2578
 Delta R.T. -0.000 min
 Lab File: BM029308.D
 Acq: 01 Apr 2021 16:24

Tgt Ion:149 Resp: 1399935

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.3	10.9
104	5.8	4.6	6.8

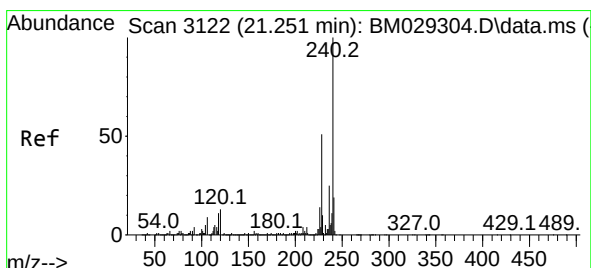
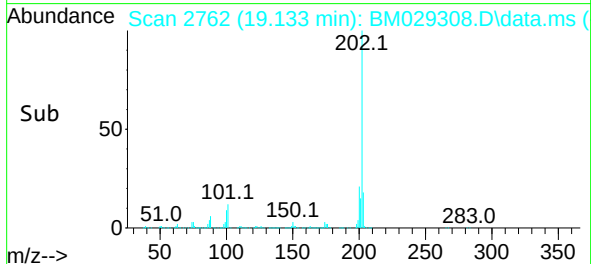
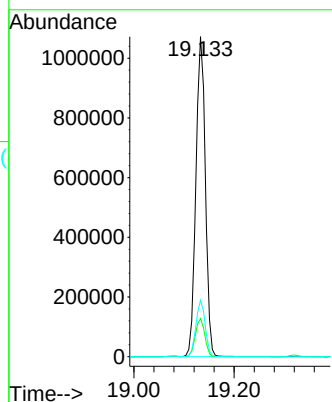
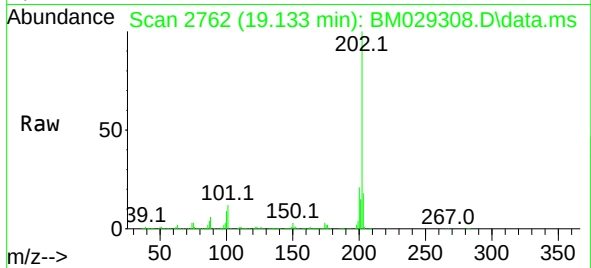




#75
Fluoranthene
Concen: 40.80 ng
RT: 19.133 min Scan# 2762
Delta R.T. -0.000 min
Lab File: BM029308.D
Acq: 01 Apr 2021 16:24

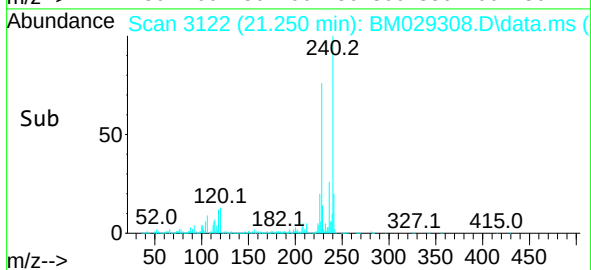
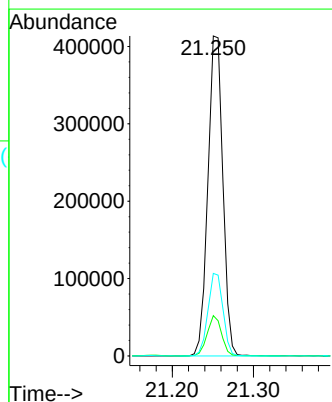
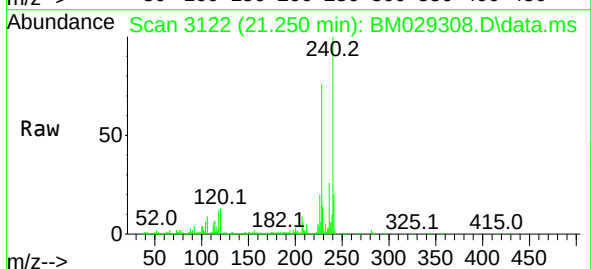
Instrument :
BNA_M
ClientSampleId :
ICVBM040121

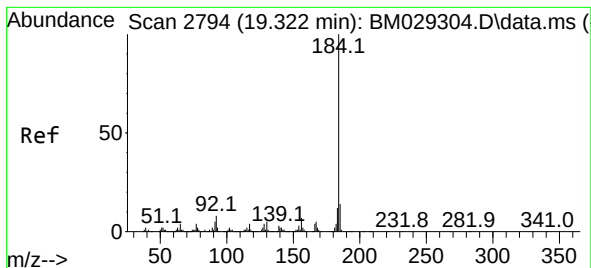
Tgt Ion:202 Resp: 1399363
Ion Ratio Lower Upper
202 100
101 11.9 0.0 31.5
203 17.6 0.0 37.7



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.250 min Scan# 3122
Delta R.T. -0.000 min
Lab File: BM029308.D
Acq: 01 Apr 2021 16:24

Tgt Ion:240 Resp: 527538
Ion Ratio Lower Upper
240 100
120 12.6 9.0 13.6
236 25.8 20.3 30.5





#77

Benzidine

Concen: 43.63 ng

RT: 19.321 min Scan# 2794

Delta R.T. -0.000 min

Lab File: BM029308.D

Acq: 01 Apr 2021 16:24

Tgt Ion:184 Resp: 746487

Ion Ratio Lower Upper

184 100

185 14.1 11.3 16.9

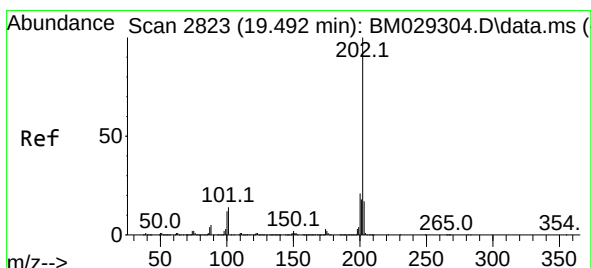
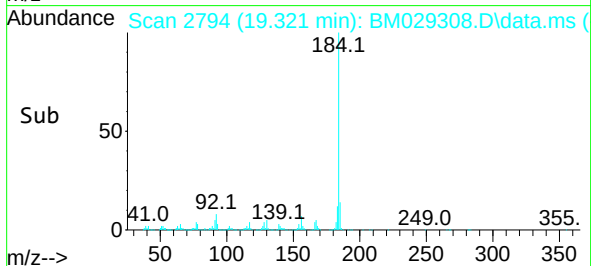
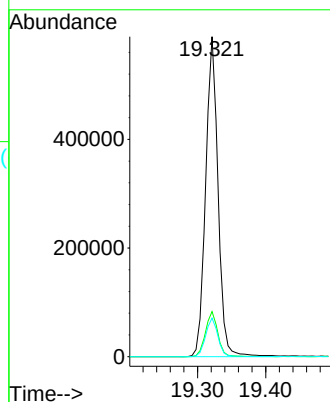
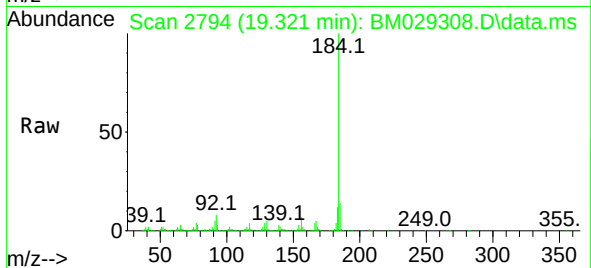
183 12.1 9.8 14.6

Instrument :

BNA_M

ClientSampleId :

ICVBM040121



#78

Pyrene

Concen: 39.73 ng

RT: 19.498 min Scan# 2824

Delta R.T. 0.006 min

Lab File: BM029308.D

Acq: 01 Apr 2021 16:24

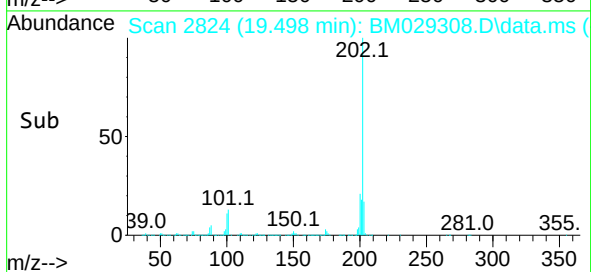
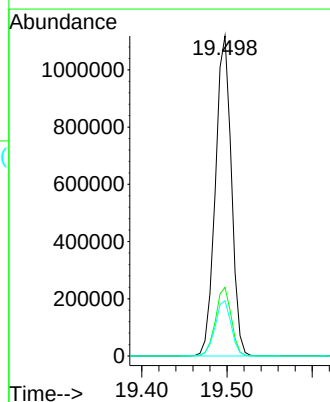
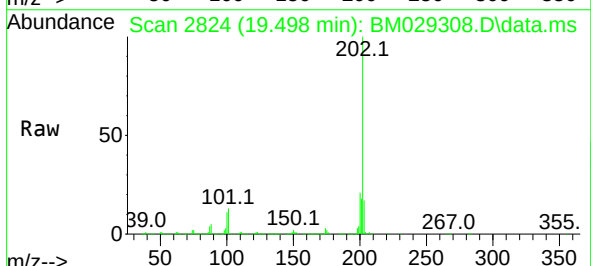
Tgt Ion:202 Resp: 1456516

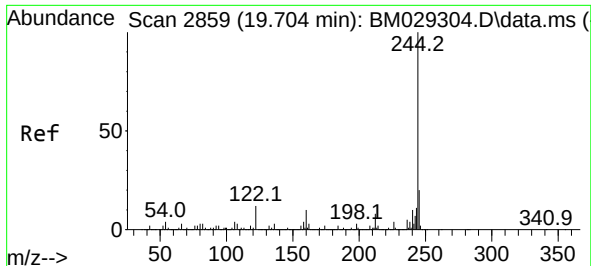
Ion Ratio Lower Upper

202 100

200 21.5 17.0 25.6

203 17.3 14.1 21.1

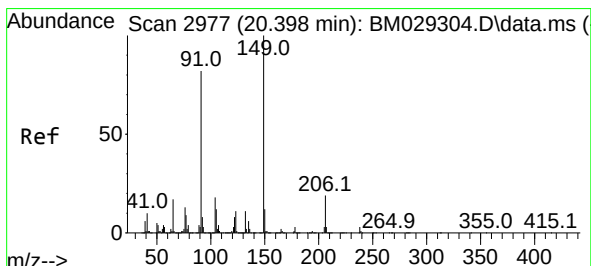
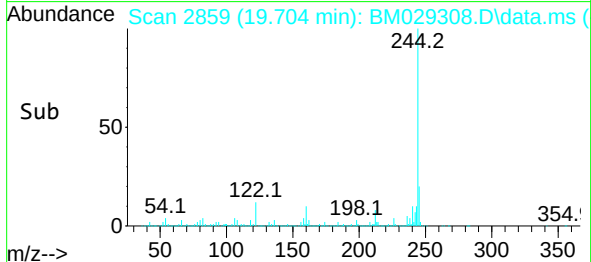
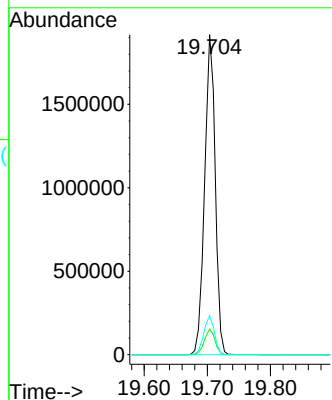
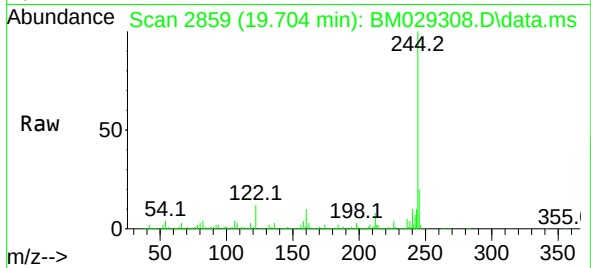




#79
 Terphenyl-d14
 Concen: 80.55 ng
 RT: 19.704 min Scan# 2859
 Delta R.T. -0.000 min
 Lab File: BM029308.D
 Acq: 01 Apr 2021 16:24

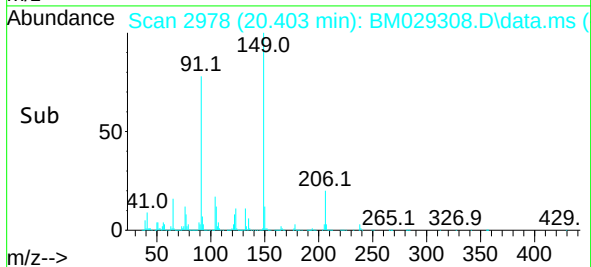
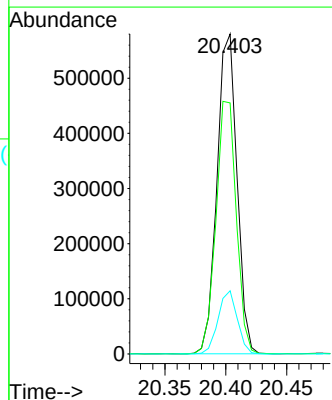
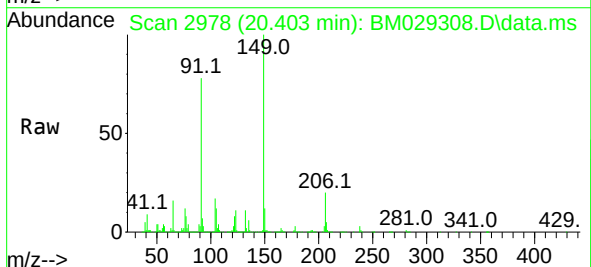
Instrument :
 BNA_M
 ClientSampleId :
 ICVBM040121

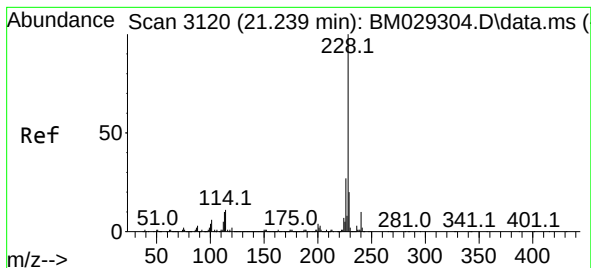
Tgt Ion:244 Resp: 2237321
 Ion Ratio Lower Upper
 244 100
 212 8.0 6.5 9.7
 122 12.2 9.2 13.8



#80
 Butylbenzylphthalate
 Concen: 40.20 ng
 RT: 20.403 min Scan# 2978
 Delta R.T. 0.006 min
 Lab File: BM029308.D
 Acq: 01 Apr 2021 16:24

Tgt Ion:149 Resp: 663594
 Ion Ratio Lower Upper
 149 100
 91 78.5 60.5 90.7
 206 19.7 15.7 23.5

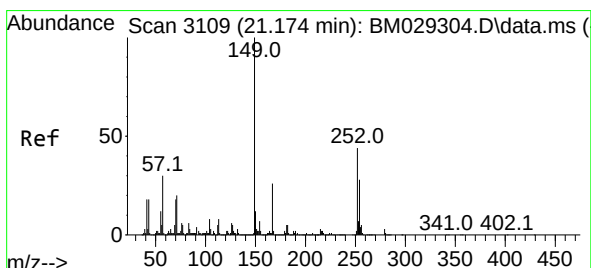
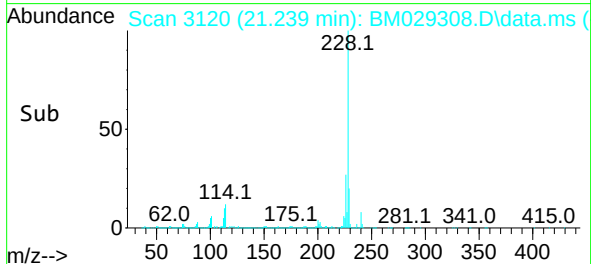
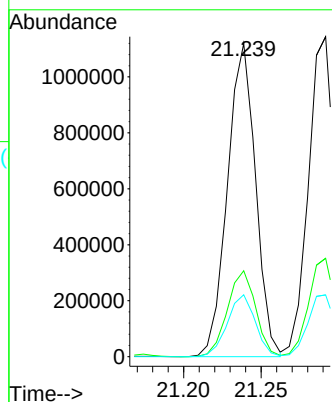
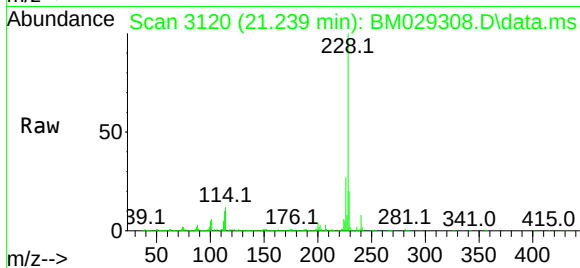




#81
Benzo(a)anthracene
Concen: 40.14 ng
RT: 21.239 min Scan# 3120
Delta R.T. -0.000 min
Lab File: BM029308.D
Acq: 01 Apr 2021 16:24

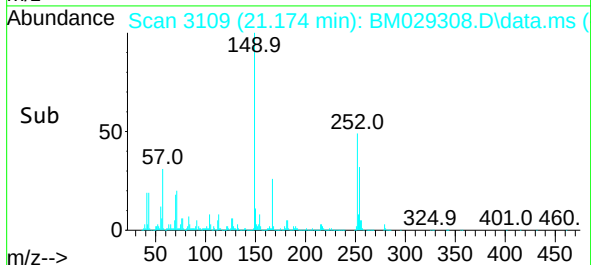
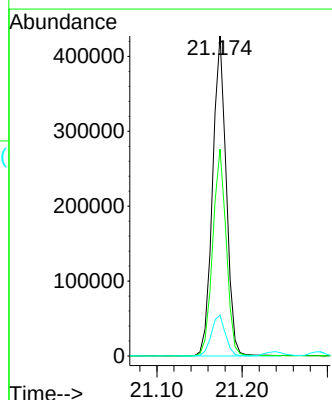
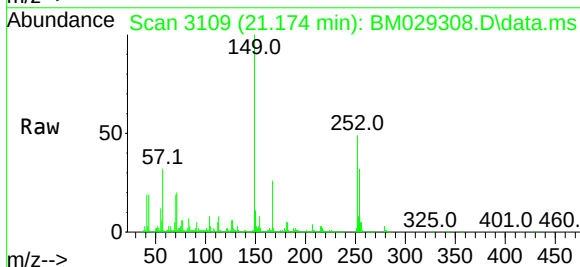
Instrument :
BNA_M
ClientSampled :
ICVBM040121

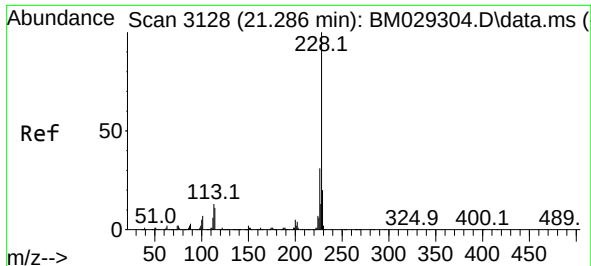
Tgt Ion:228 Resp: 1413034
Ion Ratio Lower Upper
228 100
226 27.4 21.9 32.9
229 19.8 15.7 23.5



#82
3,3'-Dichlorobenzidine
Concen: 40.21 ng
RT: 21.174 min Scan# 3109
Delta R.T. -0.000 min
Lab File: BM029308.D
Acq: 01 Apr 2021 16:24

Tgt Ion:252 Resp: 475629
Ion Ratio Lower Upper
252 100
254 64.7 52.6 78.8
126 12.8 10.8 16.2

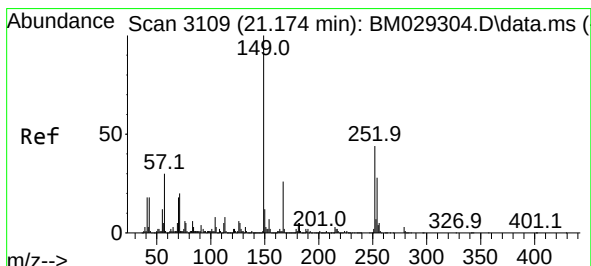
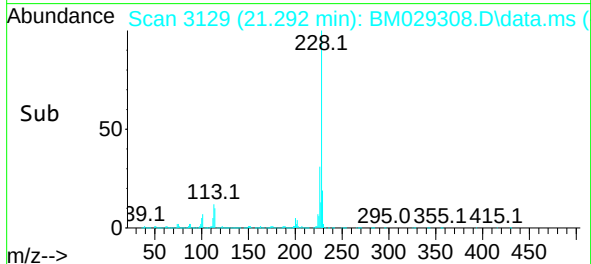
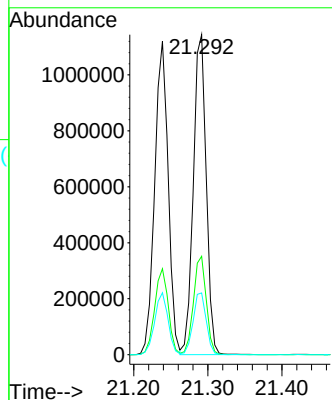
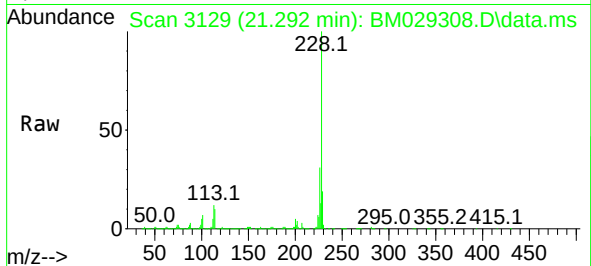




#83
Chrysene
Concen: 40.03 ng
RT: 21.292 min Scan# 3129
Delta R.T. 0.006 min
Lab File: BM029308.D
Acq: 01 Apr 2021 16:24

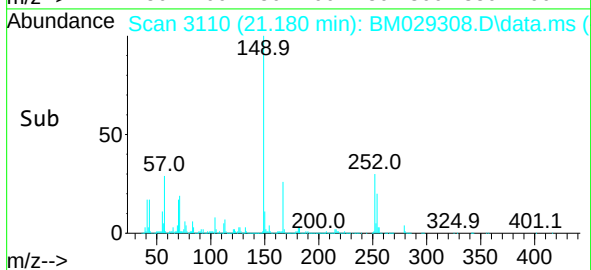
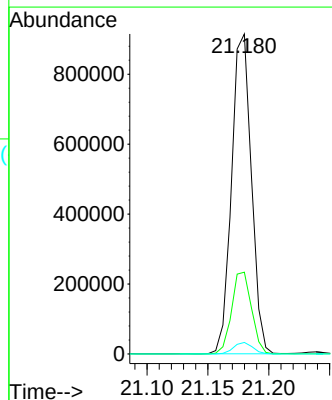
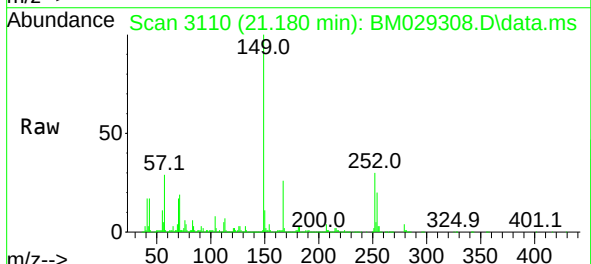
Instrument :
BNA_M
ClientSampleId :
ICVBM040121

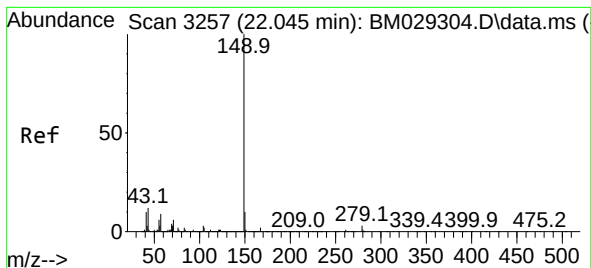
Tgt Ion:228 Resp: 1379999
Ion Ratio Lower Upper
228 100
226 30.7 24.7 37.1
229 19.3 15.8 23.6



#84
Bis(2-ethylhexyl)phthalate
Concen: 40.59 ng
RT: 21.180 min Scan# 3110
Delta R.T. 0.006 min
Lab File: BM029308.D
Acq: 01 Apr 2021 16:24

Tgt Ion:149 Resp: 1030710
Ion Ratio Lower Upper
149 100
167 25.6 20.6 31.0
279 3.6 3.3 4.9

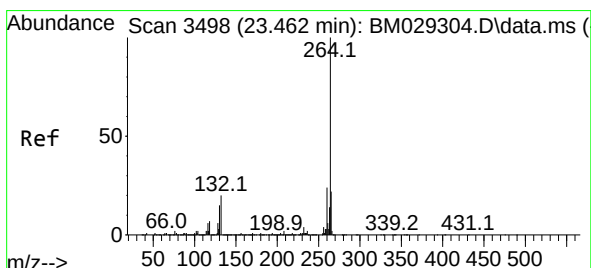
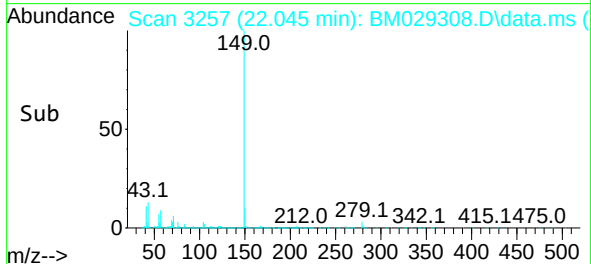
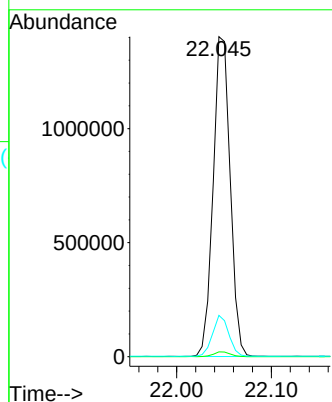
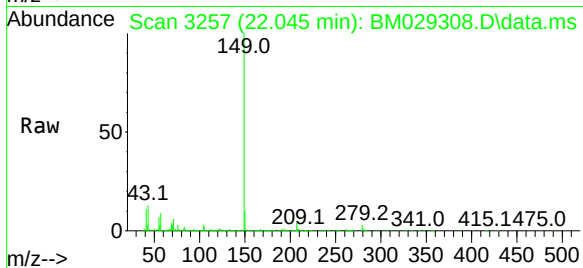




#85
Di-n-octyl phthalate
Concen: 40.13 ng
RT: 22.045 min Scan# 3257
Delta R.T. -0.000 min
Lab File: BM029308.D
Acq: 01 Apr 2021 16:24

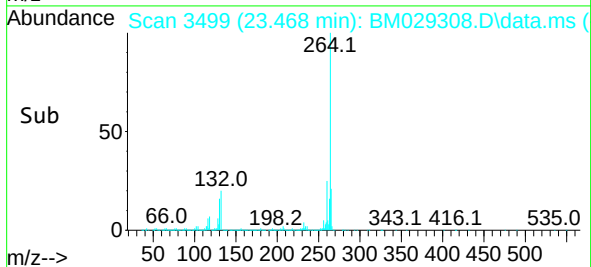
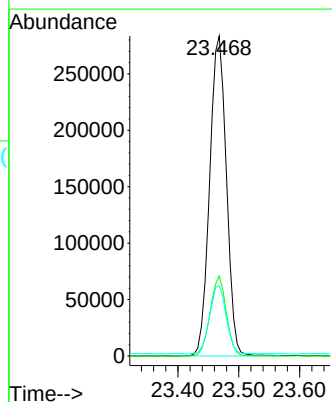
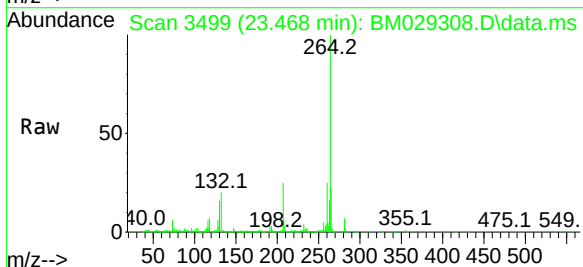
Instrument :
BNA_M
ClientSampleId :
ICVBM040121

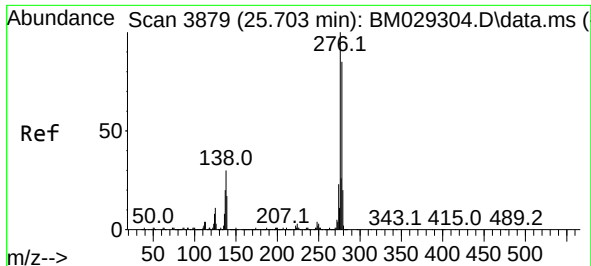
Tgt Ion:149 Resp: 1749273
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 12.3 9.8 14.6



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.468 min Scan# 3499
Delta R.T. 0.006 min
Lab File: BM029308.D
Acq: 01 Apr 2021 16:24

Tgt Ion:264 Resp: 541750
Ion Ratio Lower Upper
264 100
260 25.0 19.6 29.4
265 22.0 17.8 26.8

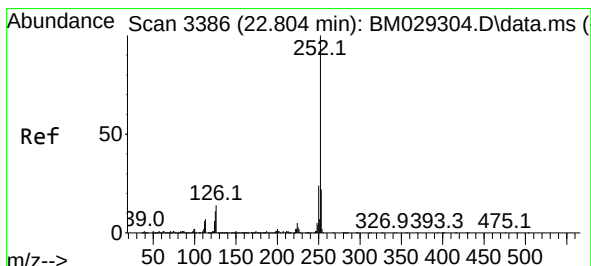
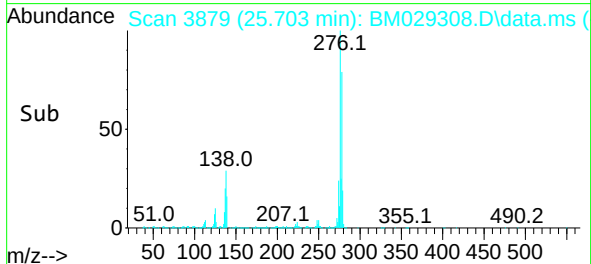
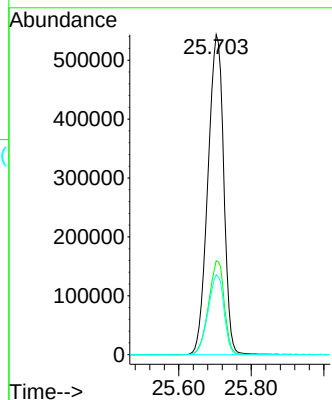
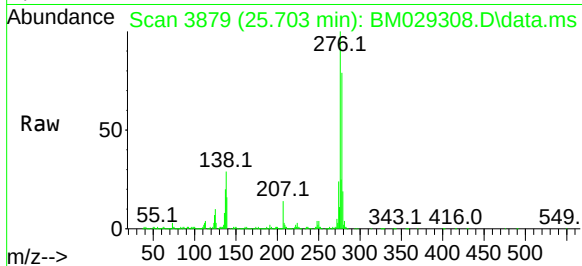




#87
Indeno(1,2,3-cd)pyrene
Concen: 41.15 ng
RT: 25.703 min Scan# 3879
Delta R.T. -0.000 min
Lab File: BM029308.D
Acq: 01 Apr 2021 16:24

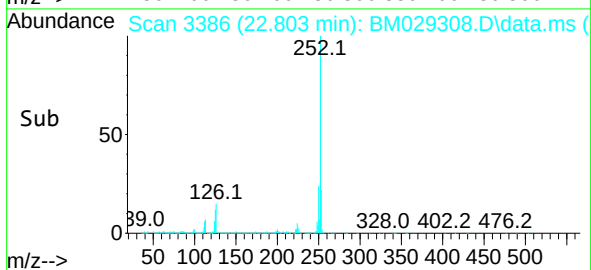
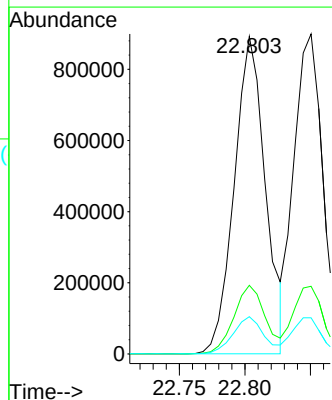
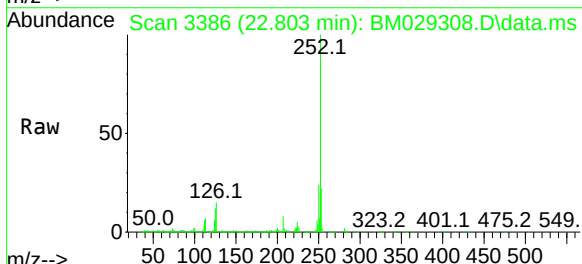
Instrument :
BNA_M
ClientSampleId :
ICVBM040121

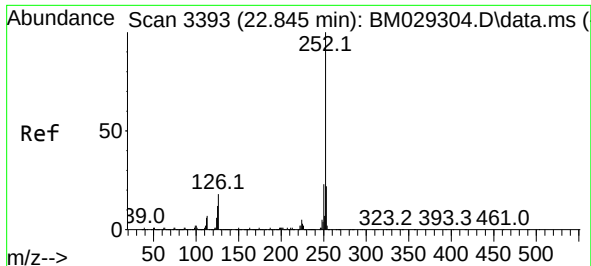
Tgt Ion:276 Resp: 1643153
Ion Ratio Lower Upper
276 100
138 29.2 22.6 34.0
277 25.2 20.2 30.4



#88
Benzo(b)fluoranthene
Concen: 41.44 ng
RT: 22.803 min Scan# 3386
Delta R.T. -0.000 min
Lab File: BM029308.D
Acq: 01 Apr 2021 16:24

Tgt Ion:252 Resp: 1474403
Ion Ratio Lower Upper
252 100
253 21.6 17.6 26.4
125 11.8 9.0 13.4

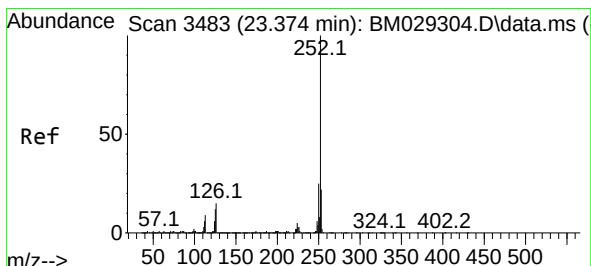
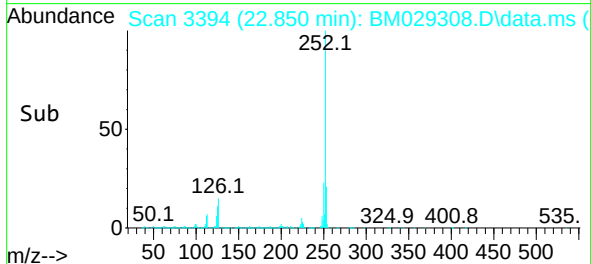
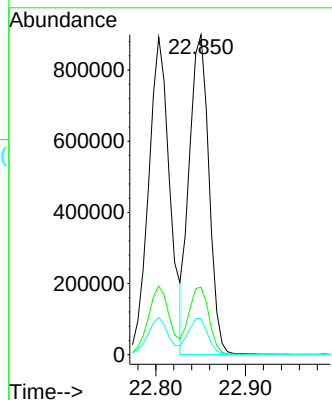
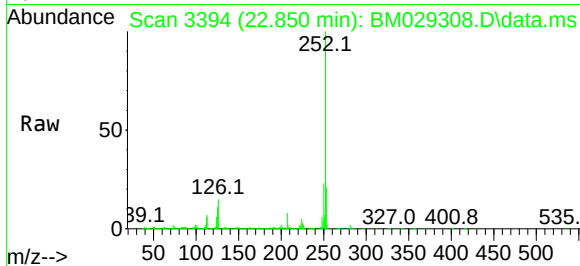




#89
Benzo(k)fluoranthene
Concen: 40.22 ng
RT: 22.850 min Scan# 3394
Delta R.T. 0.006 min
Lab File: BM029308.D
Acq: 01 Apr 2021 16:24

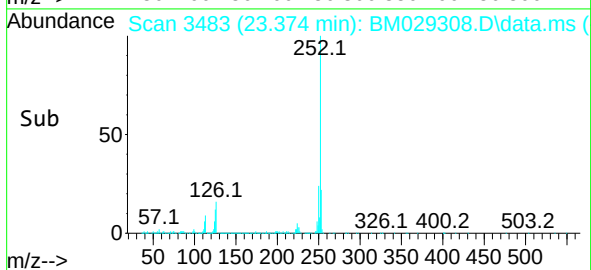
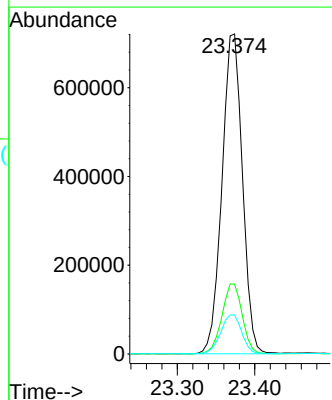
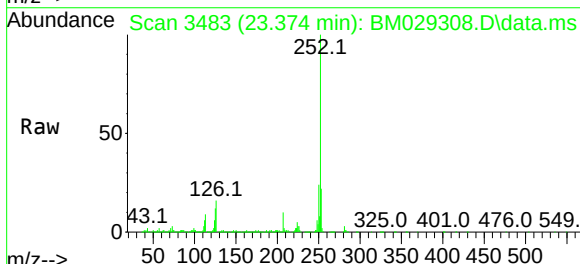
Instrument :
BNA_M
ClientSampleId :
ICVBM040121

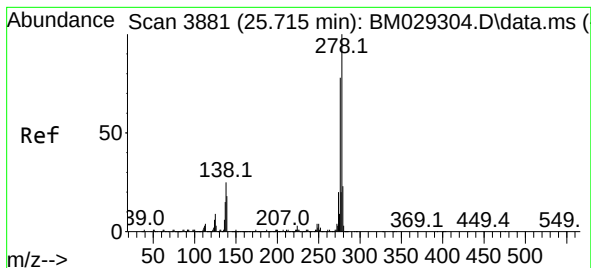
Tgt Ion:252 Resp: 1368134
Ion Ratio Lower Upper
252 100
253 21.2 17.6 26.4
125 11.3 8.7 13.1



#90
Benzo(a)pyrene
Concen: 40.74 ng
RT: 23.374 min Scan# 3483
Delta R.T. -0.000 min
Lab File: BM029308.D
Acq: 01 Apr 2021 16:24

Tgt Ion:252 Resp: 1325169
Ion Ratio Lower Upper
252 100
253 21.8 17.0 25.4
125 12.2 9.5 14.3

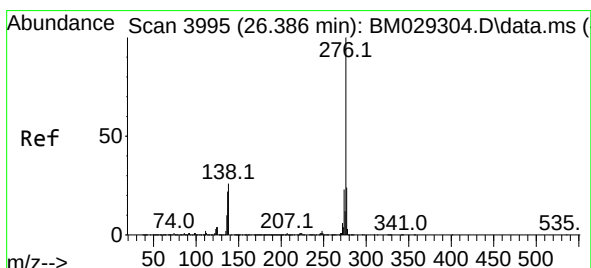
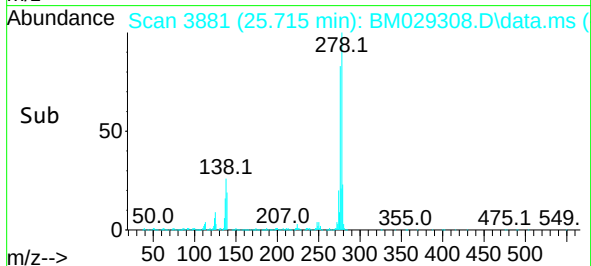
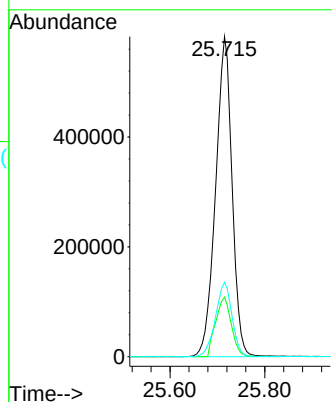
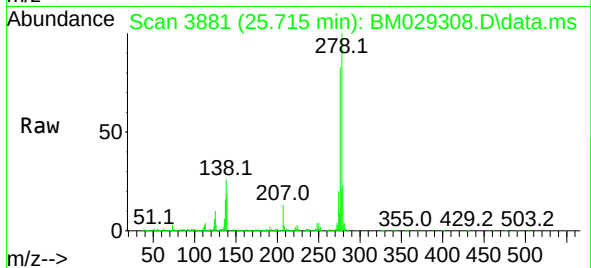




#91
Dibenzo(a,h)anthracene
Concen: 41.05 ng
RT: 25.715 min Scan# 3881
Delta R.T. -0.000 min
Lab File: BM029308.D
Acq: 01 Apr 2021 16:24

Instrument :
BNA_M
ClientSampleId :
ICVBM040121

Tgt Ion:278 Resp: 1407658
Ion Ratio Lower Upper
278 100
139 18.6 14.8 22.2
279 23.2 19.3 28.9



#92
Benzo(g,h,i)perylene
Concen: 40.34 ng
RT: 26.385 min Scan# 3995
Delta R.T. -0.000 min
Lab File: BM029308.D
Acq: 01 Apr 2021 16:24

Tgt Ion:276 Resp: 1333393
Ion Ratio Lower Upper
276 100
277 23.0 18.7 28.1
138 24.8 19.0 28.4

