

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM030921\
 Data File : BM029046.D
 Acq On : 09 Mar 2021 15:08
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Quant Time: Mar 09 15:38:25 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM022321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Mar 09 10:08:02 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.669	152	9013	20.00	ng	0.00
21) Naphthalene-d8	10.463	136	33822	20.00	ng	# 0.00
39) Acenaphthene-d10	14.339	164	19518	20.00	ng	0.00
64) Phenanthrene-d10	17.086	188	39814	20.00	ng	# 0.00
76) Chrysene-d12	21.256	240	40724	20.00	ng	# 0.00
86) Perylene-d12	23.415	264	42655	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.240	112	43510	80.02	ng	0.00
7) Phenol-d6	6.869	99	54857	76.38	ng	0.00
23) Nitrobenzene-d5	8.845	82	51604	82.32	ng	0.00
42) 2,4,6-Tribromophenol	15.839	330	18864	81.55	ng	0.00
45) 2-Fluorobiphenyl	12.951	172	117076	79.85	ng	0.00
79) Terphenyl-d14	19.709	244	172693	78.30	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.087	88	8945	43.75	ng	# 63
3) Pyridine	3.510	79	22622	41.93	ng	# 30
4) n-Nitrosodimethylamine	3.428	42	15763	52.29	ng	# 42
6) Aniline	7.004	93	30153	39.26	ng	99
8) 2-Chlorophenol	7.240	128	24951	38.63	ng	93
9) Benzaldehyde	6.822	77	13797	35.24	ng	86
10) Phenol	6.893	94	27124	38.00	ng	95
11) bis(2-Chloroethyl)ether	7.110	93	20825	38.46	ng	93
12) 1,3-Dichlorobenzene	7.551	146	27566	39.13	ng	94
13) 1,4-Dichlorobenzene	7.704	146	28325	39.65	ng	96
14) 1,2-Dichlorobenzene	8.016	146	26854	39.07	ng	99
15) Benzyl Alcohol	7.928	79	21851	42.54	ng	91
16) 2,2'-oxybis(1-Chloropr...	8.204	45	35761	42.89	ng	68
17) 2-Methylphenol	8.140	107	18928	39.05	ng	# 91
18) Hexachloroethane	8.734	117	10882	41.92	ng	93
19) n-Nitroso-di-n-propyla...	8.487	70	16954	40.13	ng	# 53
20) 3+4-Methylphenols	8.475	107	25309	38.81	ng	91
22) Acetophenone	8.510	105	33463	40.57	ng	# 82
24) Nitrobenzene	8.886	77	26537	41.63	ng	# 88
25) Isophorone	9.410	82	45848	41.56	ng	95
26) 2-Nitrophenol	9.592	139	12997	40.37	ng	88
27) 2,4-Dimethylphenol	9.663	122	18597	38.49	ng	95
28) bis(2-Chloroethoxy)met...	9.892	93	24148	38.53	ng	99
29) 2,4-Dichlorophenol	10.133	162	21872	39.57	ng	96
30) 1,2,4-Trichlorobenzene	10.328	180	24365	40.20	ng	98
31) Naphthalene	10.510	128	73343	39.33	ng	100
32) Benzoic acid	9.839	122	14703	42.46	ng	# 86
33) 4-Chloroaniline	10.645	127	28868	38.52	ng	# 93
34) Hexachlorobutadiene	10.781	225	15251	41.97	ng	99
35) Caprolactam	11.451	113	6193	40.96	ng	# 55
36) 4-Chloro-3-methylphenol	11.786	107	22406	40.22	ng	94
37) 2-Methylnaphthalene	12.133	142	51208	39.03	ng	98
38) 1-Methylnaphthalene	12.357	142	48305	38.87	ng	99
40) 1,2,4,5-Tetrachloroben...	12.510	216	23885	39.14	ng	99
41) Hexachlorocyclopentadiene	12.469	237	8896	38.24	ng	99
43) 2,4,6-Trichlorophenol	12.769	196	17061	39.88	ng	94

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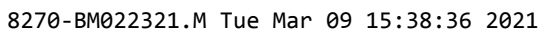
Instrument :
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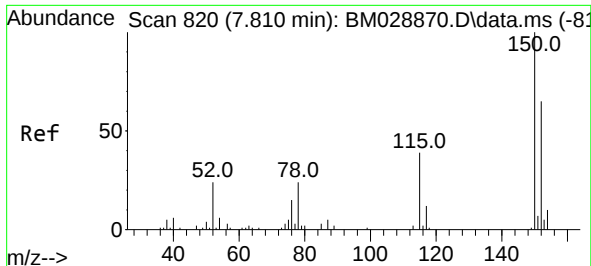
Quant Time: Mar 09 15:38:25 2021
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.845	196	18325	39.91	ng	# 93
46) 1,1'-Biphenyl	13.163	154	60489	38.64	ng	98
47) 2-Chloronaphthalene	13.204	162	49979	39.11	ng	97
48) 2-Nitroaniline	13.433	65	14934	43.45	ng	98
49) Acenaphthylene	14.057	152	78204	39.85	ng	99
50) Dimethylphthalate	13.810	163	61569	41.63	ng	99
51) 2,6-Dinitrotoluene	13.939	165	14136	40.99	ng	95
52) Acenaphthene	14.404	154	47308	39.31	ng	99
53) 3-Nitroaniline	14.274	138	13299	39.58	ng	95
54) 2,4-Dinitrophenol	14.498	184	7159	40.58	ng	88
55) Dibenzofuran	14.739	168	75755	40.09	ng	97
56) 4-Nitrophenol	14.610	139	10255	37.21	ng	92
57) 2,4-Dinitrotoluene	14.739	165	19699	43.73	ng	# 83
58) Fluorene	15.392	166	60991	40.27	ng	96
59) 2,3,4,6-Tetrachlorophenol	14.892	232	15066	40.83	ng	93
60) Diethylphthalate	15.174	149	63397	42.60	ng	98
61) 4-Chlorophenyl-phenyle...	15.386	204	30183	41.77	ng	91
62) 4-Nitroaniline	15.439	138	13306	40.96	ng	97
63) Azobenzene	15.680	77	59575	43.38	ng	85
65) 4,6-Dinitro-2-methylph...	15.504	198	10718	38.23	ng	# 64
66) n-Nitrosodiphenylamine	15.610	169	51981	38.17	ng	99
67) 4-Bromophenyl-phenylether	16.280	248	17223	38.55	ng	# 90
68) Hexachlorobenzene	16.386	284	18948	38.06	ng	# 87
69) Atrazine	16.562	200	17478	41.25	ng	97
70) Pentachlorophenol	16.745	266	11560	43.41	ng	99
71) Phenanthrene	17.127	178	92055	38.83	ng	99
72) Anthracene	17.215	178	92684	39.46	ng	98
73) Carbazole	17.498	167	89834	39.87	ng	98
74) Di-n-butylphthalate	18.051	149	109800	42.85	ng	99
75) Fluoranthene	19.139	202	107550	41.28	ng	98
77) Benzidine	19.339	184	46682	34.79	ng	98
78) Pyrene	19.503	202	111765	37.36	ng	99
80) Butylbenzylphthalate	20.403	149	52786	40.99	ng	96
81) Benzo(a)anthracene	21.245	228	114006	40.34	ng	98
82) 3,3'-Dichlorobenzidine	21.186	252	39712	40.67	ng	# 98
83) Chrysene	21.297	228	110983	40.30	ng	100
84) Bis(2-ethylhexyl)phtha...	21.174	149	80416	43.39	ng	# 96
85) Di-n-octyl phthalate	22.027	149	141719	45.07	ng	# 88
87) Indeno(1,2,3-cd)pyrene	25.580	276	128630	39.96	ng	# 91
88) Benzo(b)fluoranthene	22.774	252	120177	39.88	ng	# 97
89) Benzo(k)fluoranthene	22.821	252	112632	39.35	ng	# 97
90) Benzo(a)pyrene	23.327	252	108859	39.59	ng	# 97
91) Dibenzo(a,h)anthracene	25.580	278	112428	40.19	ng	# 95
92) Benzo(g,h,i)perylene	26.232	276	107321	39.73	ng	# 94

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

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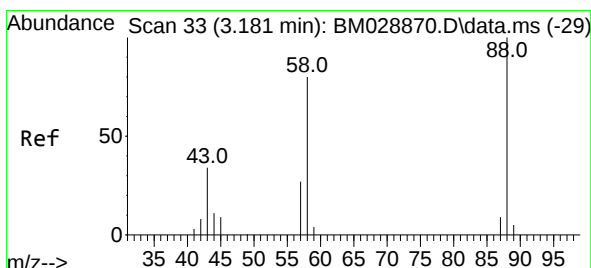
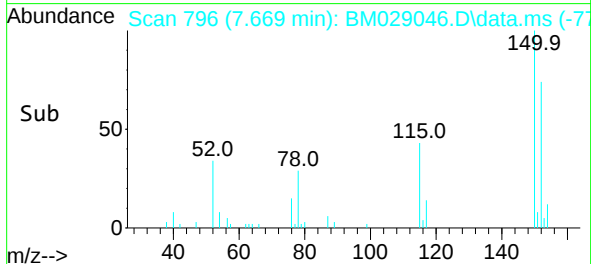
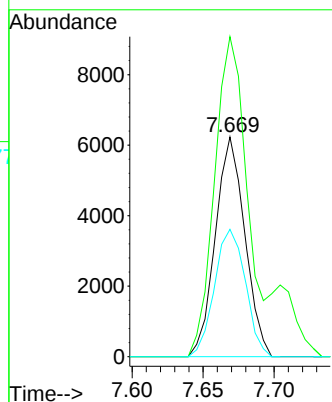
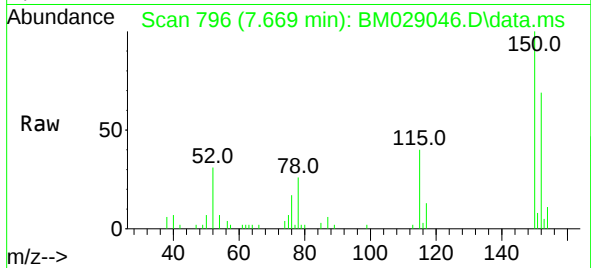




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 7.669 min Scan# 796
 Delta R.T. -0.000 min
 Lab File: BM029046.D
 Acq: 09 Mar 2021 15:08

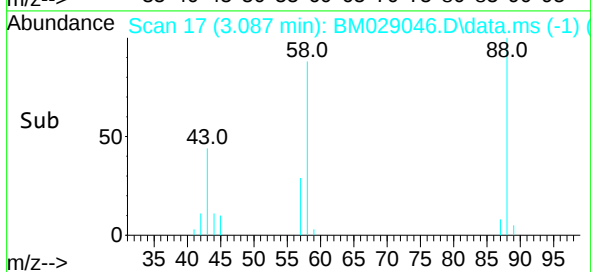
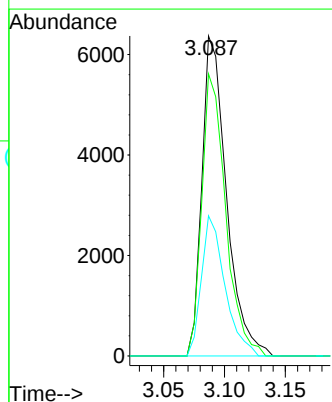
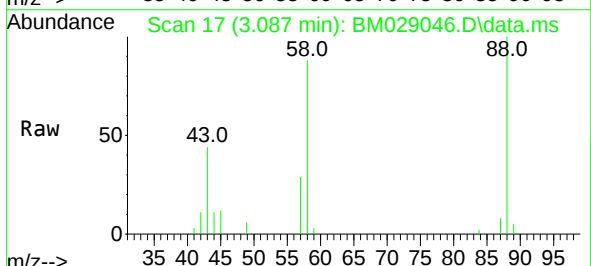
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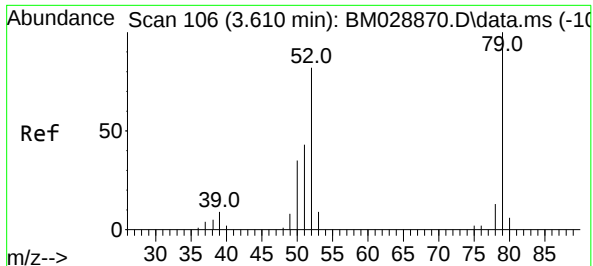
Tgt Ion:152 Resp: 9013
 Ion Ratio Lower Upper
 152 100
 150 145.7 120.6 181.0
 115 58.0 47.2 70.8



#2
 1,4-Dioxane
 Concen: 43.75 ng
 RT: 3.087 min Scan# 17
 Delta R.T. -0.006 min
 Lab File: BM029046.D
 Acq: 09 Mar 2021 15:08

Tgt Ion: 88 Resp: 8945
 Ion Ratio Lower Upper
 88 100
 58 85.6 46.2 69.2#
 43 42.0 19.0 28.6#

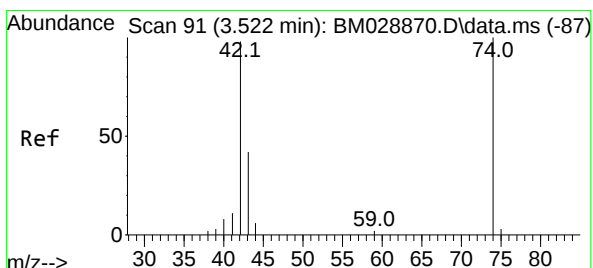
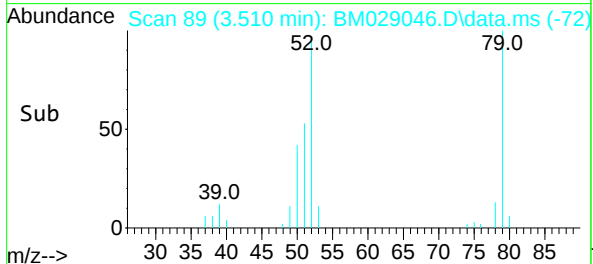
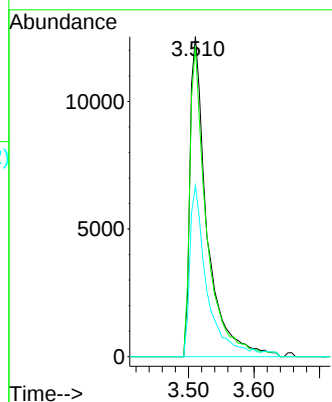
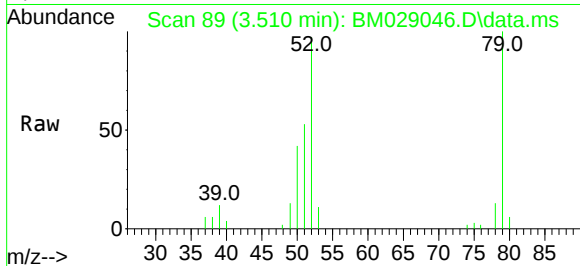




#3
Pyridine
Concen: 41.93 ng
RT: 3.510 min Scan# 89
Delta R.T. -0.000 min
Lab File: BM029046.D
Acq: 09 Mar 2021 15:08

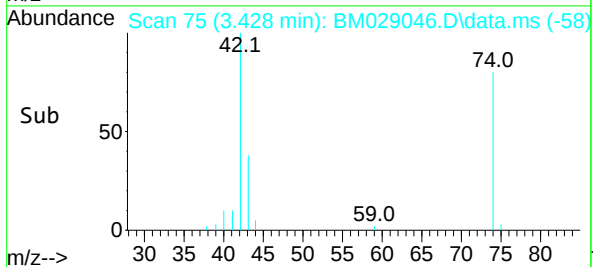
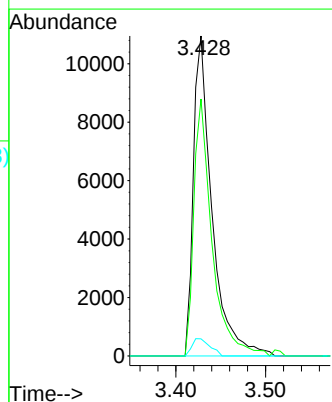
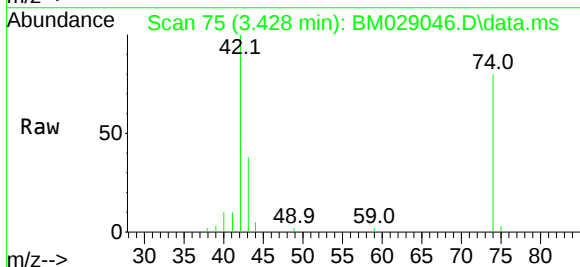
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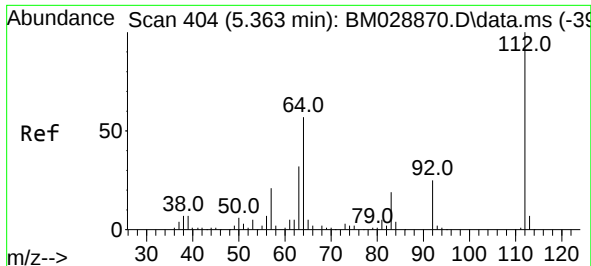
Tgt Ion:	79	Resp:	22622
Ion	Ratio	Lower	Upper
79	100		
52	97.0	35.8	53.8#
51	53.4	21.0	31.6#



#4
n-Nitrosodimethylamine
Concen: 52.29 ng
RT: 3.428 min Scan# 75
Delta R.T. -0.000 min
Lab File: BM029046.D
Acq: 09 Mar 2021 15:08

Tgt Ion:	42	Resp:	15763
Ion	Ratio	Lower	Upper
42	100		
74	80.3	127.8	191.6#
44	5.4	4.1	6.1

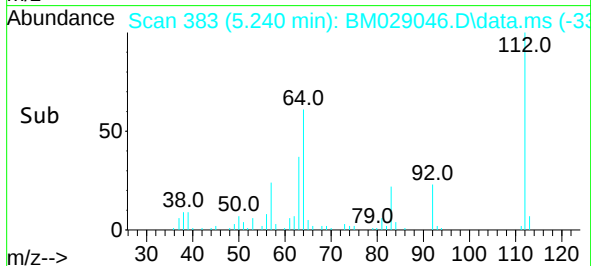
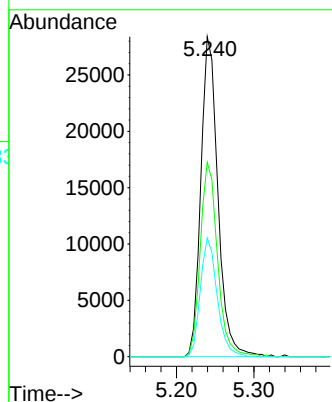
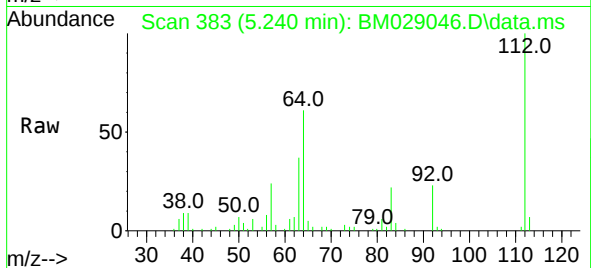




#5
2-Fluorophenol
Concen: 80.02 ng
RT: 5.240 min Scan# 383
Delta R.T. -0.006 min
Lab File: BM029046.D
Acq: 09 Mar 2021 15:08

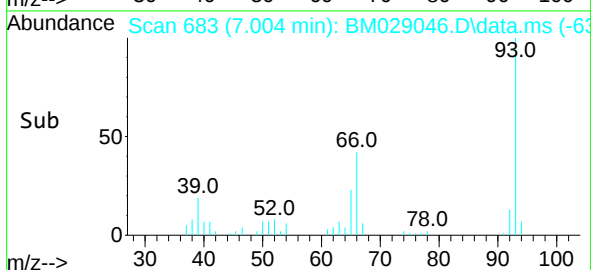
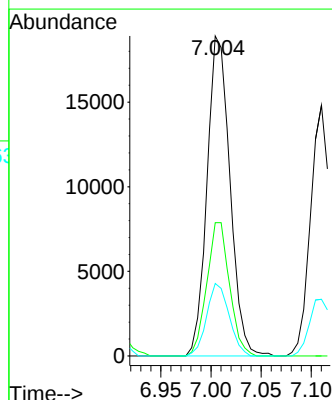
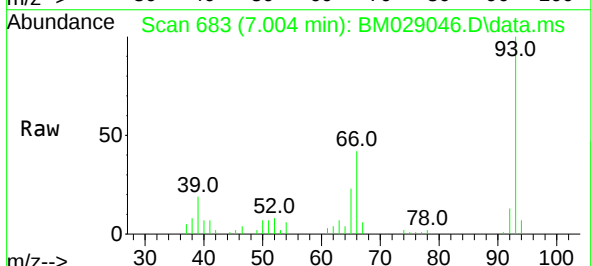
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ClientSampleId :
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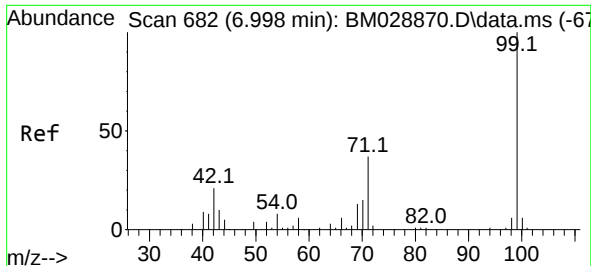
Tgt Ion:112 Resp: 43510
Ion Ratio Lower Upper
112 100
64 60.8 50.6 76.0
63 37.1 31.0 46.6



#6
Aniline
Concen: 39.26 ng
RT: 7.004 min Scan# 683
Delta R.T. -0.006 min
Lab File: BM029046.D
Acq: 09 Mar 2021 15:08

Tgt Ion: 93 Resp: 30153
Ion Ratio Lower Upper
93 100
66 41.7 33.3 49.9
65 22.7 17.4 26.0

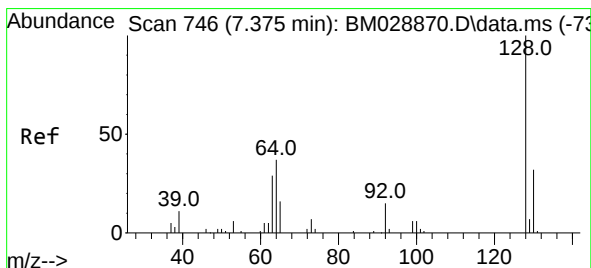
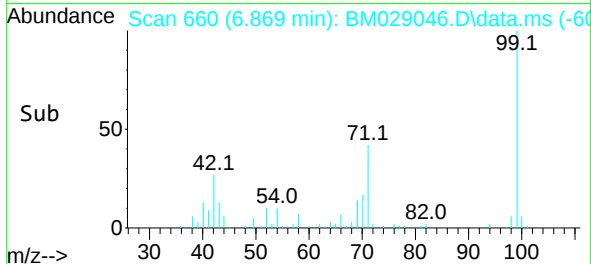
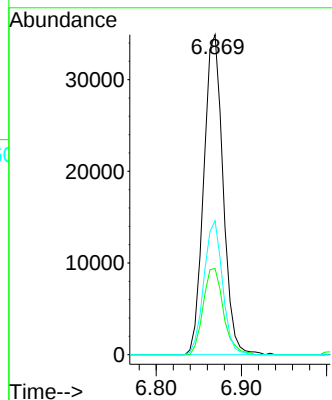
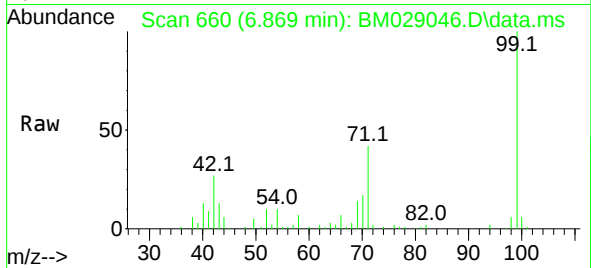




#7
Phenol-d6
Concen: 76.38 ng
RT: 6.869 min Scan# 660
Delta R.T. -0.000 min
Lab File: BM029046.D
Acq: 09 Mar 2021 15:08

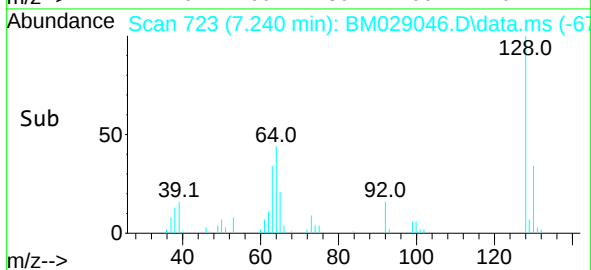
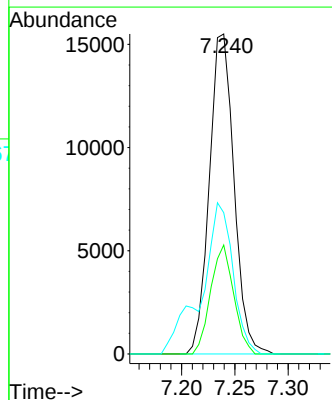
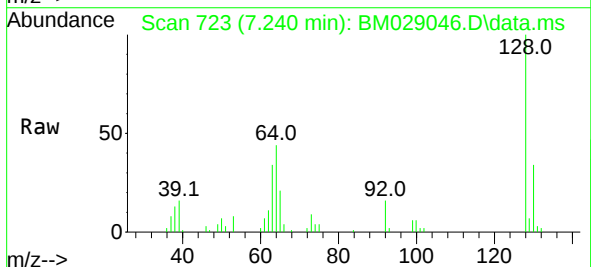
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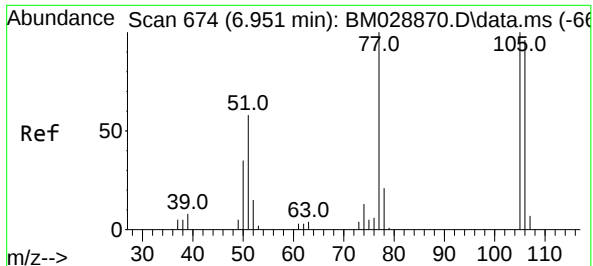
Tgt Ion: 99 Resp: 54857
Ion Ratio Lower Upper
99 100
42 27.0 13.5 20.3#
71 41.8 39.4 59.0



#8
2-Chlorophenol
Concen: 38.63 ng
RT: 7.240 min Scan# 723
Delta R.T. -0.000 min
Lab File: BM029046.D
Acq: 09 Mar 2021 15:08

Tgt Ion: 128 Resp: 24951
Ion Ratio Lower Upper
128 100
130 34.0 11.5 51.5
64 44.2 30.1 70.1

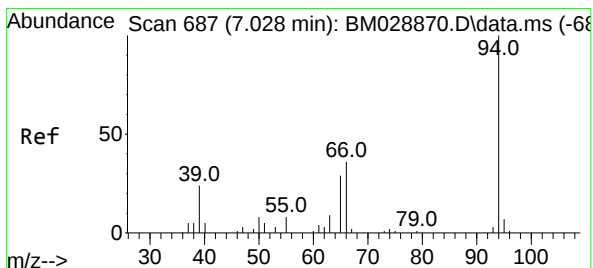
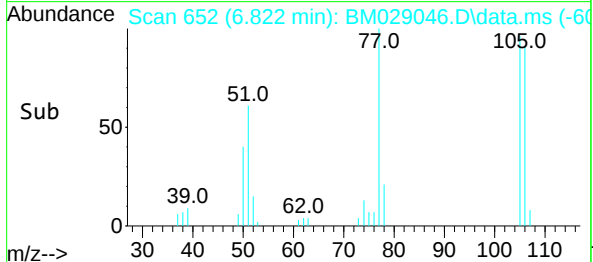
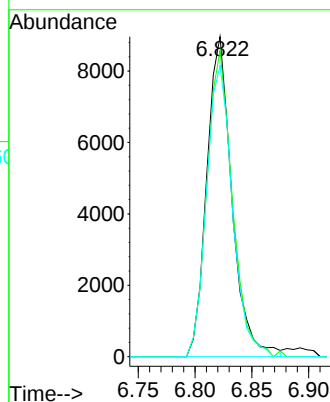
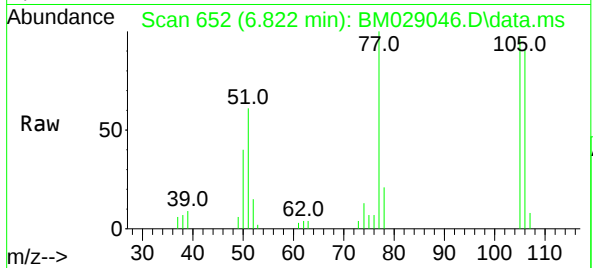




#9
Benzaldehyde
Concen: 35.24 ng
RT: 6.822 min Scan# 652
Delta R.T. -0.000 min
Lab File: BM029046.D
Acq: 09 Mar 2021 15:08

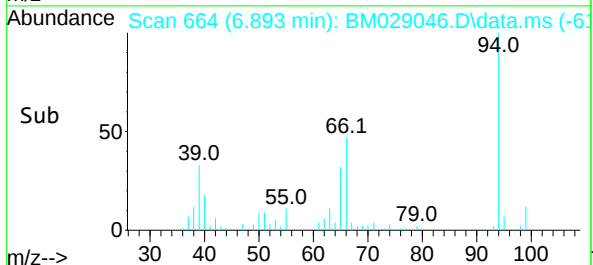
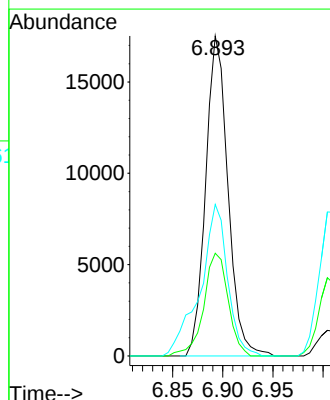
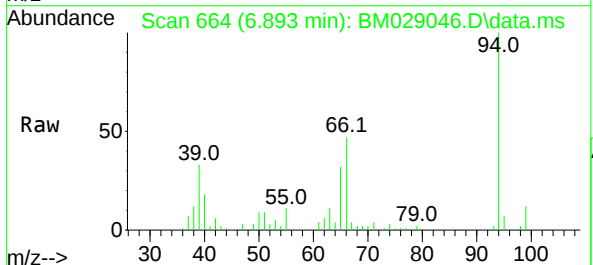
Instrument :
BNA_M
ClientSampleId :
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Tgt Ion:	77	Resp:	13797
Ion	Ratio	Lower	Upper
77	100		
105	95.6	64.7	104.7
106	91.1	57.5	97.5



#10
Phenol
Concen: 38.00 ng
RT: 6.893 min Scan# 664
Delta R.T. -0.006 min
Lab File: BM029046.D
Acq: 09 Mar 2021 15:08

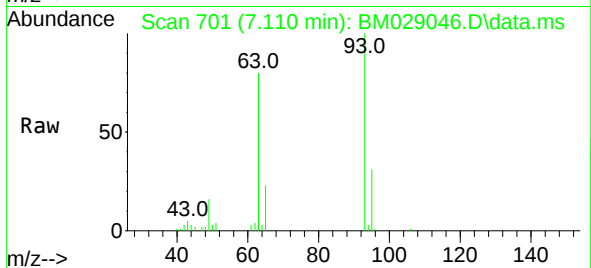
Tgt Ion:	94	Resp:	27124
Ion	Ratio	Lower	Upper
94	100		
65	32.1	16.4	56.4
66	47.4	30.2	70.2



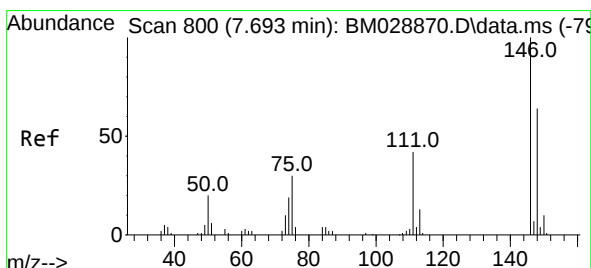
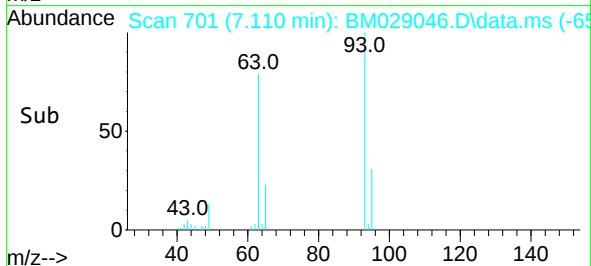
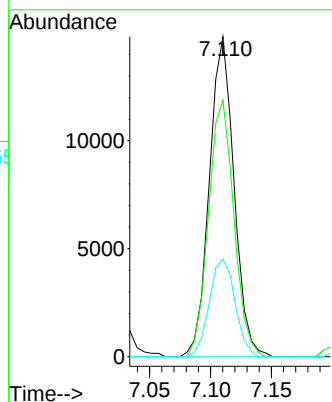


#11
bis(2-Chloroethyl)ether
Concen: 38.46 ng
RT: 7.110 min Scan# 701
Delta R.T. -0.000 min
Lab File: BM029046.D
Acq: 09 Mar 2021 15:08

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

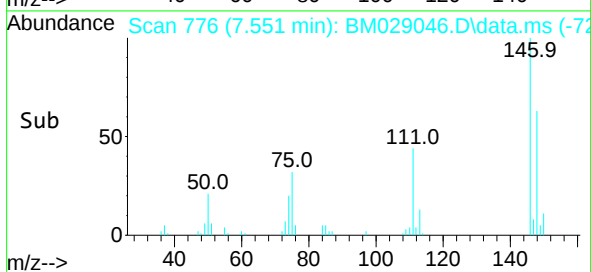
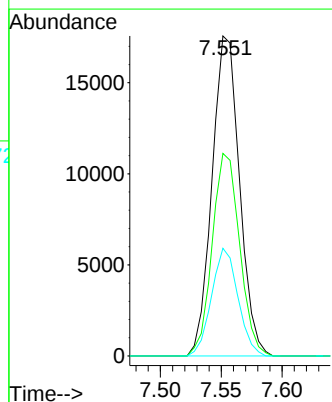
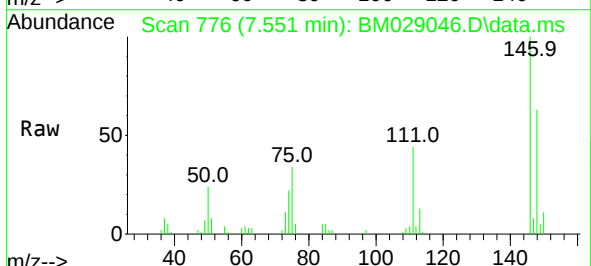


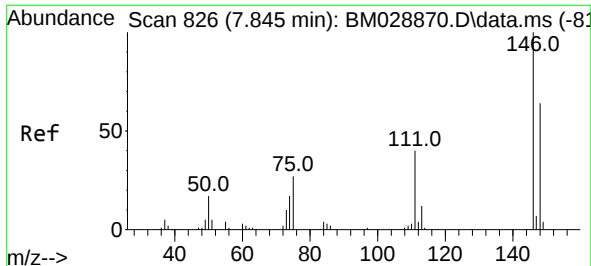
Tgt Ion: 93	Resp: 20825
Ion Ratio	Lower Upper
93 100	
63 80.2	53.1 93.1
95 30.6	12.1 52.1



#12
1,3-Dichlorobenzene
Concen: 39.13 ng
RT: 7.551 min Scan# 776
Delta R.T. -0.000 min
Lab File: BM029046.D
Acq: 09 Mar 2021 15:08

Tgt Ion: 146	Resp: 27566
Ion Ratio	Lower Upper
146 100	
148 63.3	51.6 77.4
75 33.7	33.0 49.6

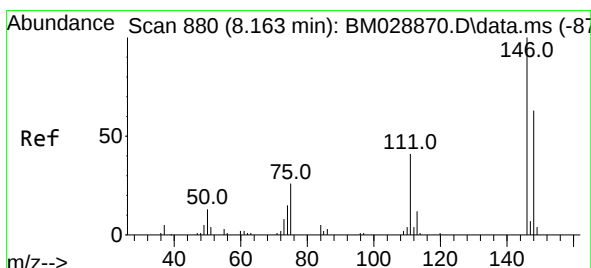
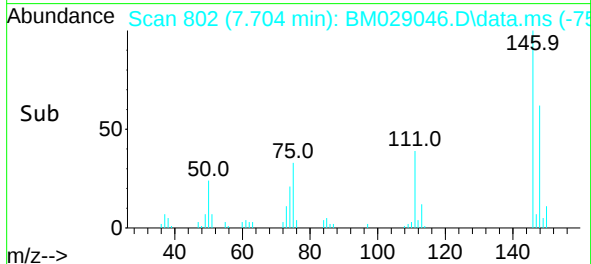
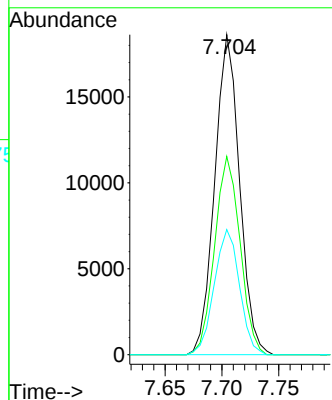
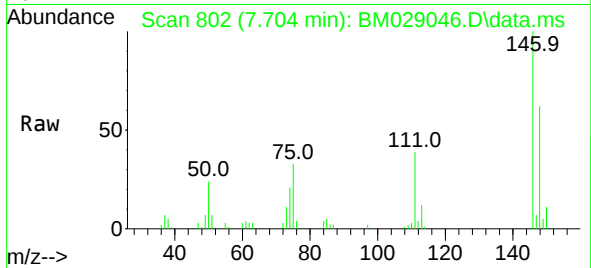




#13
1,4-Dichlorobenzene
Concen: 39.65 ng
RT: 7.704 min Scan# 802
Delta R.T. -0.000 min
Lab File: BM029046.D
Acq: 09 Mar 2021 15:08

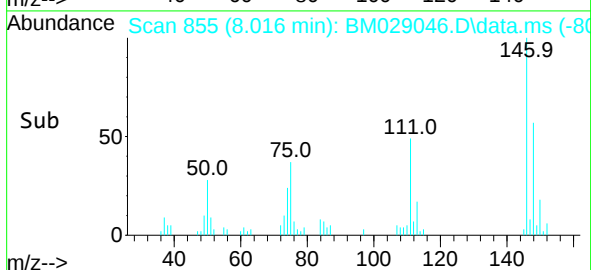
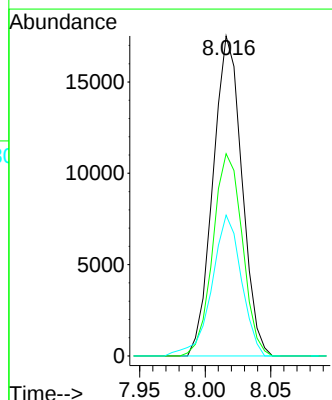
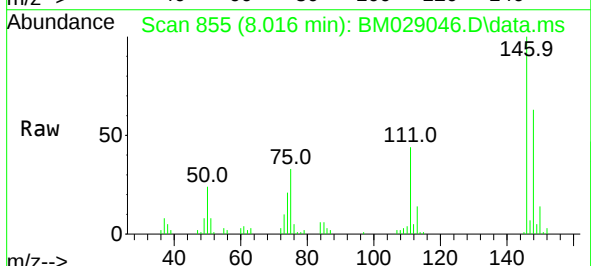
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

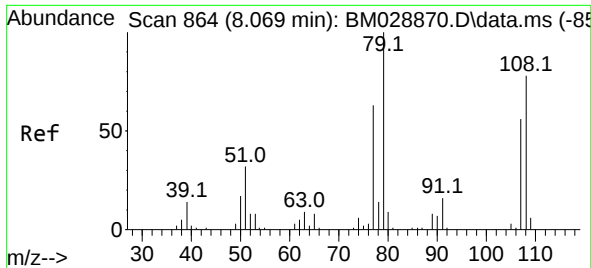
Tgt Ion:146 Resp: 28325
Ion Ratio Lower Upper
146 100
148 62.0 51.4 77.0
111 39.1 34.4 51.6



#14
1,2-Dichlorobenzene
Concen: 39.07 ng
RT: 8.016 min Scan# 855
Delta R.T. -0.000 min
Lab File: BM029046.D
Acq: 09 Mar 2021 15:08

Tgt Ion:146 Resp: 26854
Ion Ratio Lower Upper
146 100
148 63.2 51.3 76.9
111 44.0 35.4 53.0

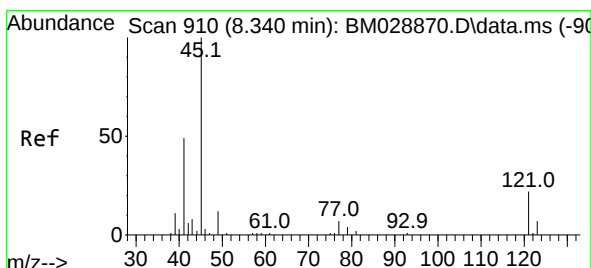
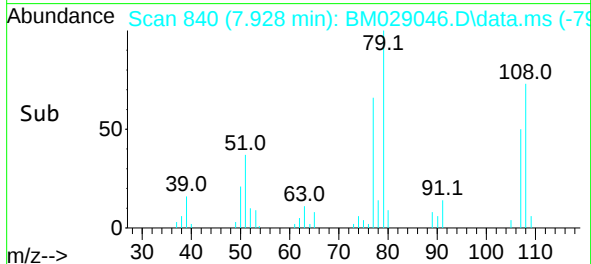
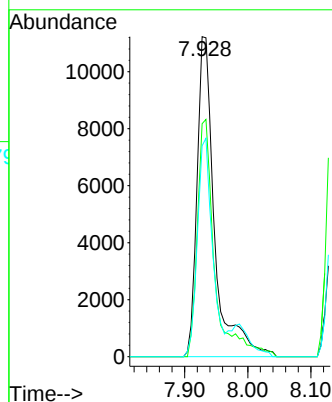
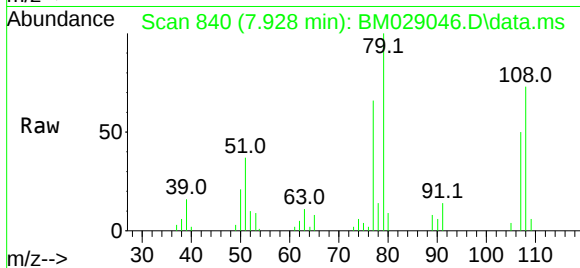




#15
Benzyl Alcohol
Concen: 42.54 ng
RT: 7.928 min Scan# 840
Delta R.T. -0.006 min
Lab File: BM029046.D
Acq: 09 Mar 2021 15:08

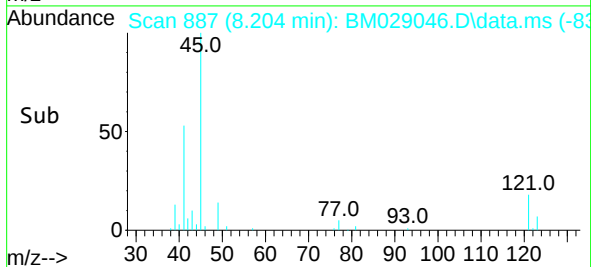
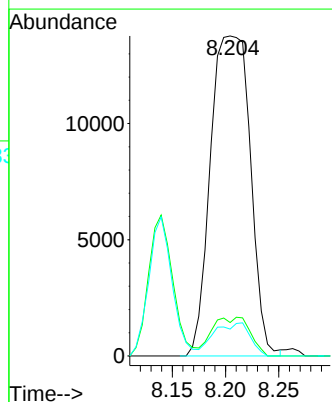
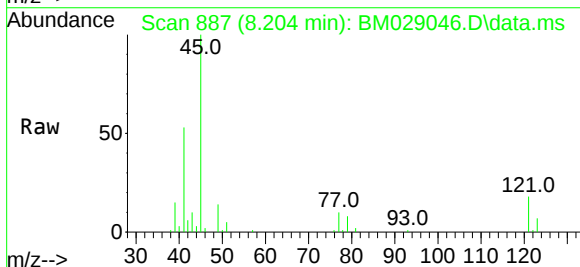
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:	79	Resp:	21851
Ion Ratio	Lower	Upper	
79	100		
108	72.8	49.0	73.4
77	65.9	55.2	82.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.89 ng
RT: 8.204 min Scan# 887
Delta R.T. -0.006 min
Lab File: BM029046.D
Acq: 09 Mar 2021 15:08

Tgt Ion:	45	Resp:	35761
Ion Ratio	Lower	Upper	
45	100		
77	10.5	9.5	49.5
79	8.4	1.8	41.8

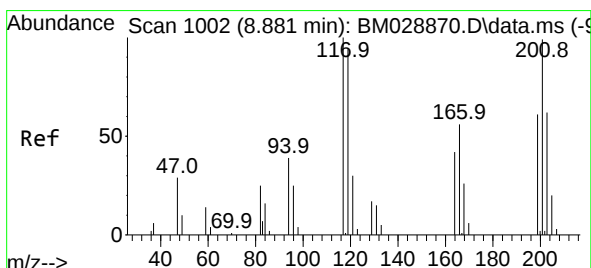
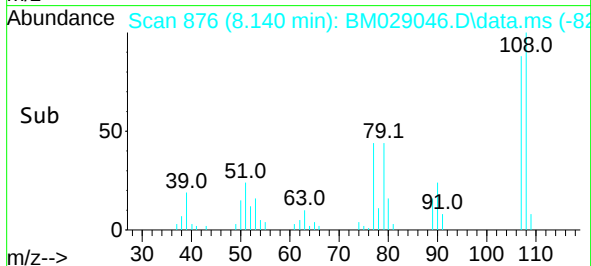
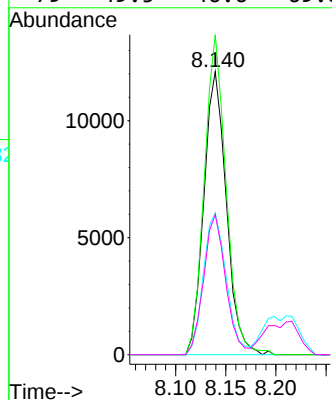
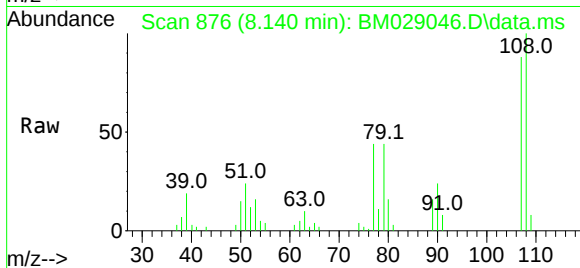




#17
2-Methylphenol
Concen: 39.05 ng
RT: 8.140 min Scan# 876
Delta R.T. -0.000 min
Lab File: BM029046.D
Acq: 09 Mar 2021 15:08

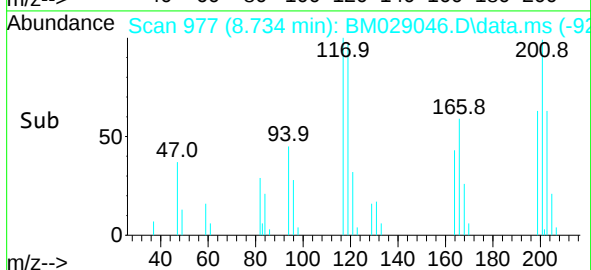
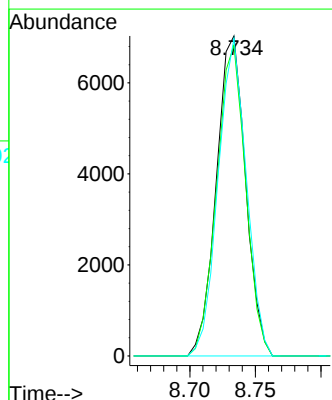
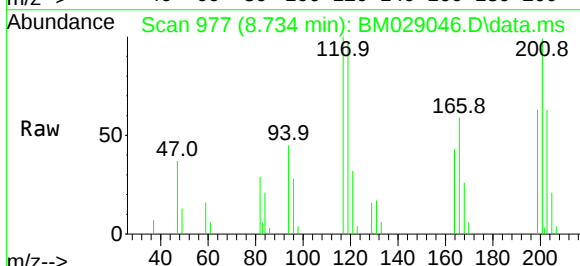
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

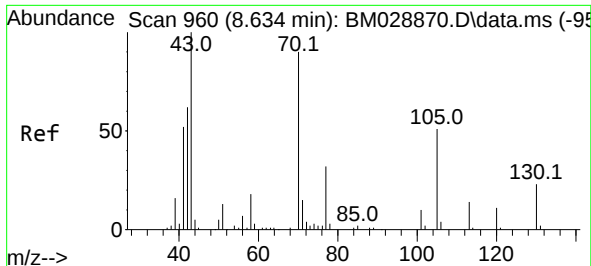
Tgt Ion:	107	Resp:	18928
Ion Ratio	Lower	Upper	
107	100		
108	113.0	87.8	131.6
77	50.1	50.9	76.3#
79	49.5	46.6	69.8



#18
Hexachloroethane
Concen: 41.92 ng
RT: 8.734 min Scan# 977
Delta R.T. -0.000 min
Lab File: BM029046.D
Acq: 09 Mar 2021 15:08

Tgt Ion:	117	Resp:	10882
Ion Ratio	Lower	Upper	
117	100		
119	97.2	73.1	109.7
201	101.7	88.7	133.1



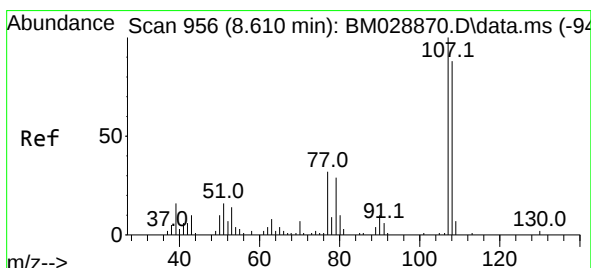
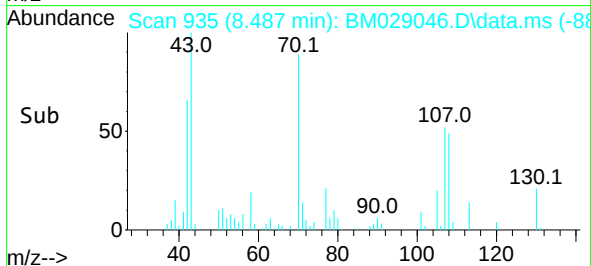
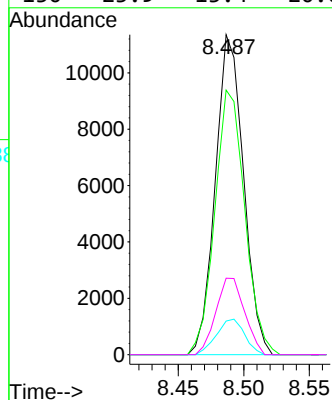
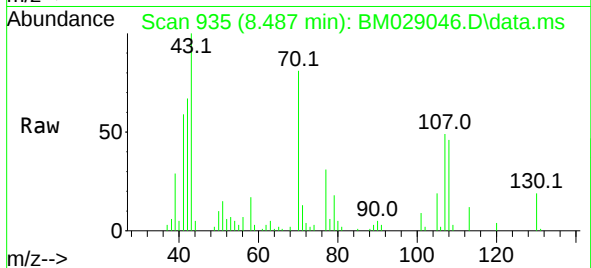


#19

n-Nitroso-di-n-propylamine
Concen: 40.13 ng
RT: 8.487 min Scan# 935
Delta R.T. -0.006 min
Lab File: BM029046.D
Acq: 09 Mar 2021 15:08

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

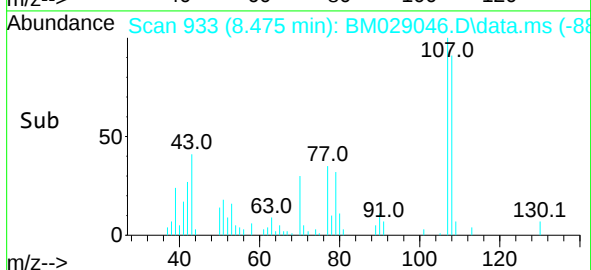
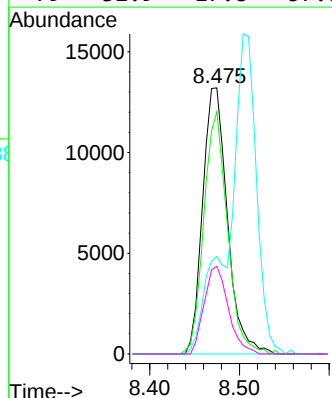
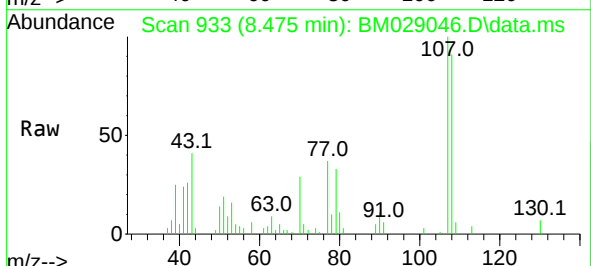
Tgt Ion:	70	Resp:	16954
Ion	Ratio	Lower	Upper
70	100		
42	82.7	31.9	47.9#
101	10.5	7.0	10.4#
130	23.9	13.4	20.0#

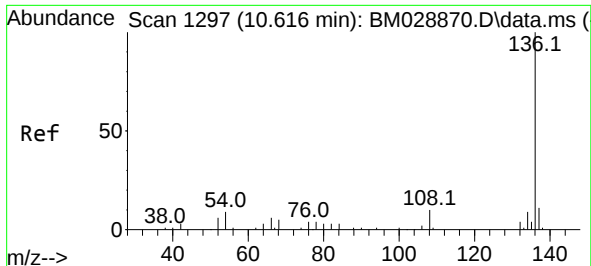


#20

3+4-Methylphenols
Concen: 38.81 ng
RT: 8.475 min Scan# 933
Delta R.T. -0.000 min
Lab File: BM029046.D
Acq: 09 Mar 2021 15:08

Tgt Ion:	107	Resp:	25309
Ion	Ratio	Lower	Upper
107	100		
108	91.0	64.5	104.5
77	36.6	24.2	64.2
79	32.9	17.8	57.8

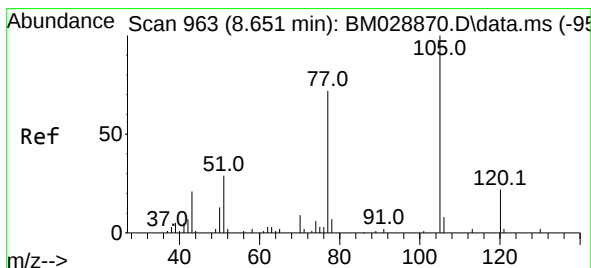
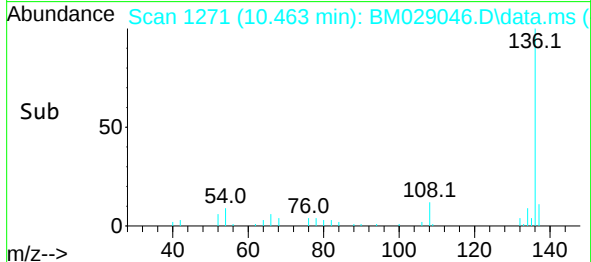
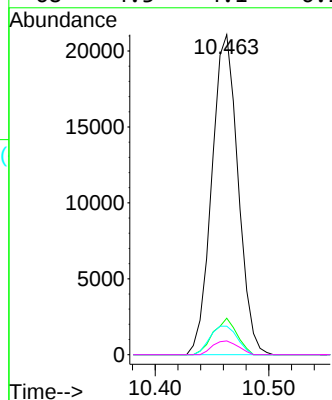
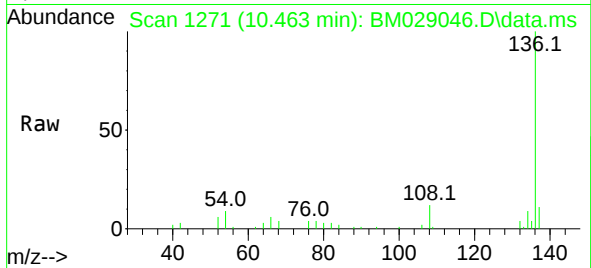




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.463 min Scan# 1271
Delta R.T. -0.000 min
Lab File: BM029046.D
Acq: 09 Mar 2021 15:08

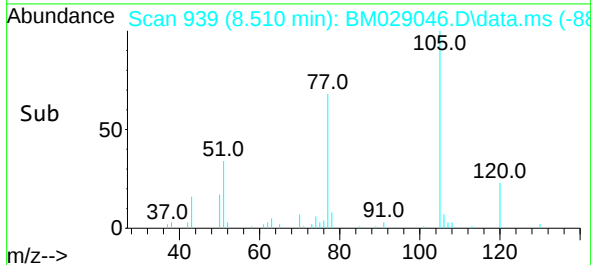
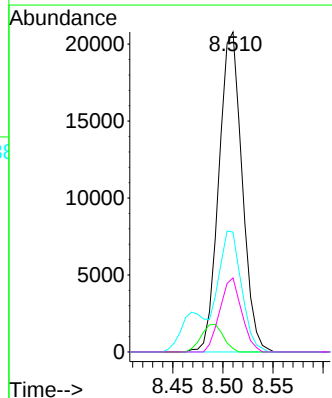
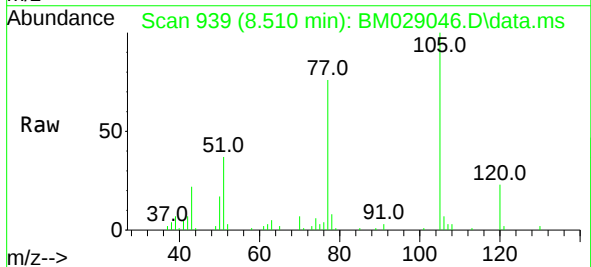
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

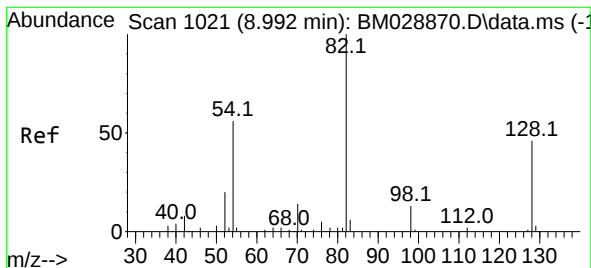
Tgt Ion:	136	Resp:	33822
Ion Ratio	Lower	Upper	
136	100		
137	11.4	8.6	12.8
54	8.9	4.6	7.0#
68	4.3	4.1	6.1



#22
Acetophenone
Concen: 40.57 ng
RT: 8.510 min Scan# 939
Delta R.T. -0.000 min
Lab File: BM029046.D
Acq: 09 Mar 2021 15:08

Tgt Ion:	105	Resp:	33463
Ion Ratio	Lower	Upper	
105	100		
71	1.1	7.6	11.4#
51	37.4	18.6	28.0#
120	23.1	17.3	25.9





#23

Nitrobenzene-d5

Concen: 82.32 ng

RT: 8.845 min Scan# 996

Delta R.T. -0.000 min

Lab File: BM029046.D

Acq: 09 Mar 2021 15:08

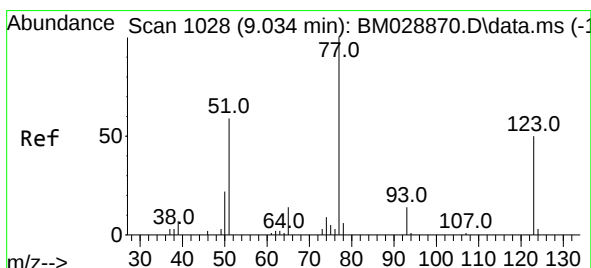
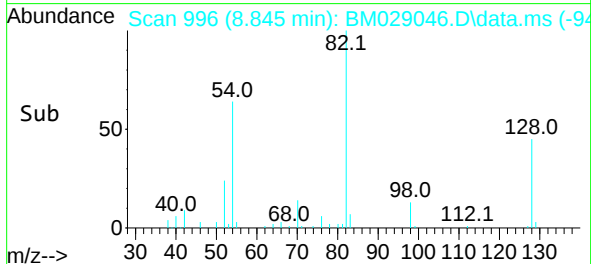
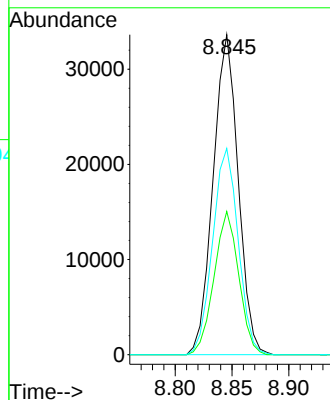
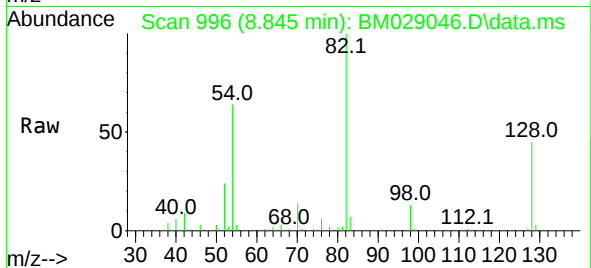
Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

Tgt Ion: 82	Resp: 51604
Ion Ratio	Lower Upper
82 100	
128 44.8	27.4 41.0#
54 64.4	31.4 47.0#



#24

Nitrobenzene

Concen: 41.63 ng

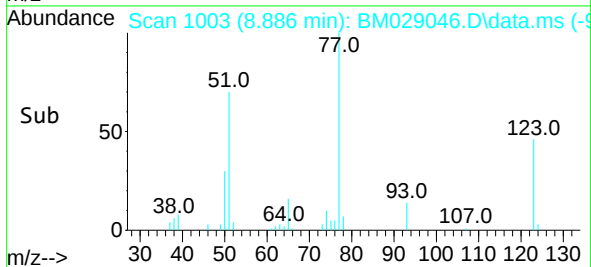
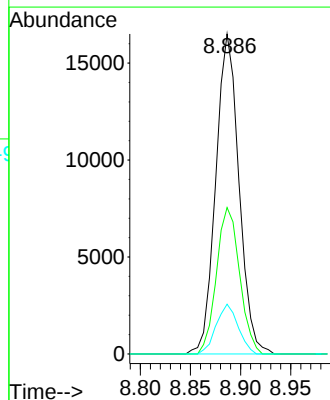
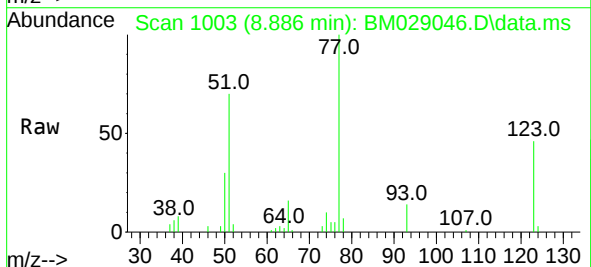
RT: 8.886 min Scan# 1003

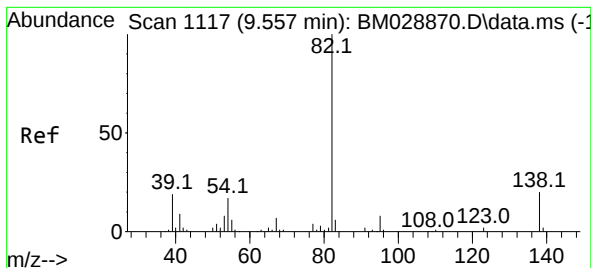
Delta R.T. -0.000 min

Lab File: BM029046.D

Acq: 09 Mar 2021 15:08

Tgt Ion: 77	Resp: 26537
Ion Ratio	Lower Upper
77 100	
123 45.7	29.1 43.7#
65 15.6	11.3 16.9





#25

Isophorone

Concen: 41.56 ng

RT: 9.410 min Scan# 1092

Delta R.T. -0.000 min

Lab File: BM029046.D

Acq: 09 Mar 2021 15:08

Tgt Ion: 82 Resp: 45848

Ion Ratio Lower Upper

82 100

95 8.0 6.8 10.2

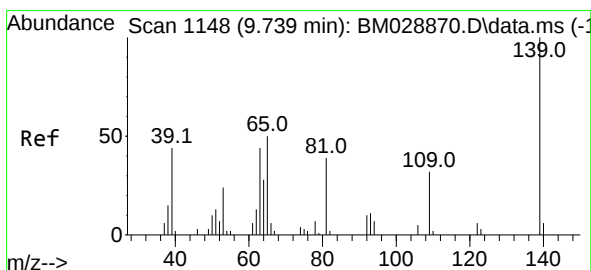
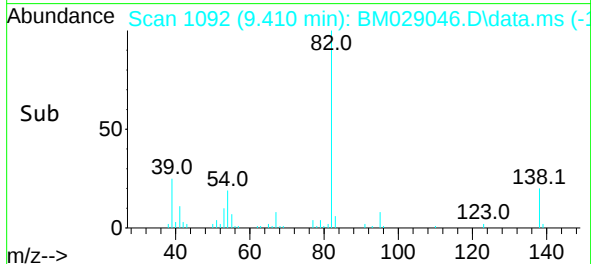
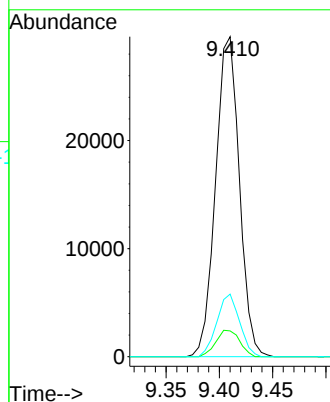
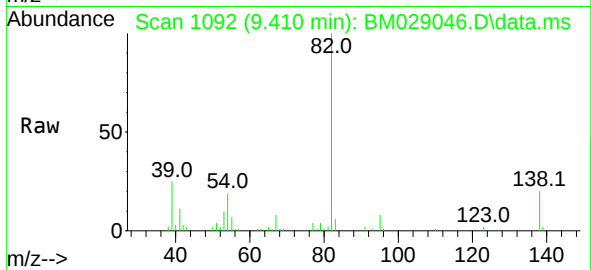
138 19.5 13.1 19.7

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040



#26

2-Nitrophenol

Concen: 40.37 ng

RT: 9.592 min Scan# 1123

Delta R.T. -0.000 min

Lab File: BM029046.D

Acq: 09 Mar 2021 15:08

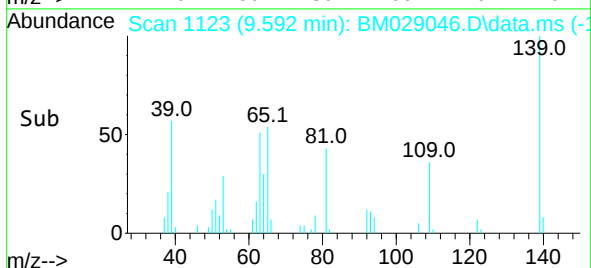
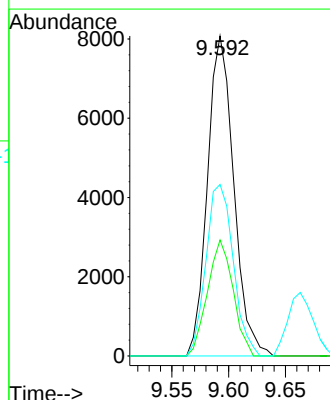
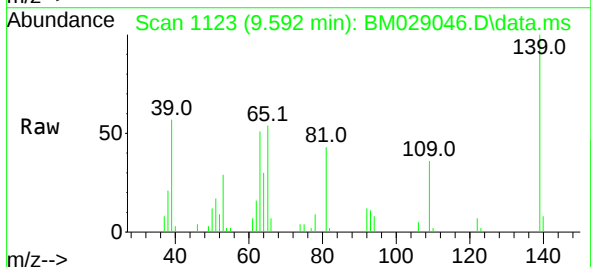
Tgt Ion:139 Resp: 12997

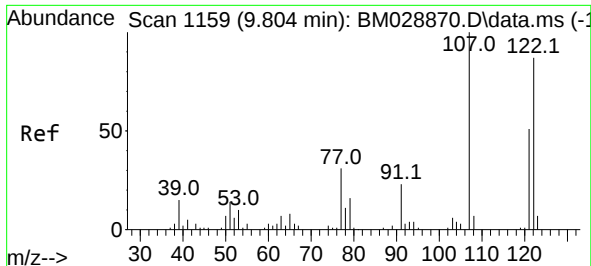
Ion Ratio Lower Upper

139 100

109 36.3 33.8 50.8

65 53.6 51.0 76.6

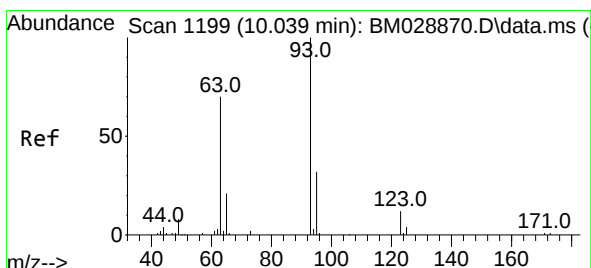
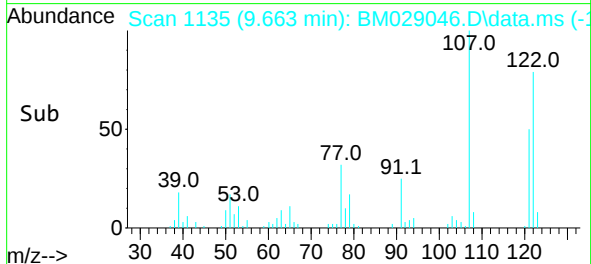
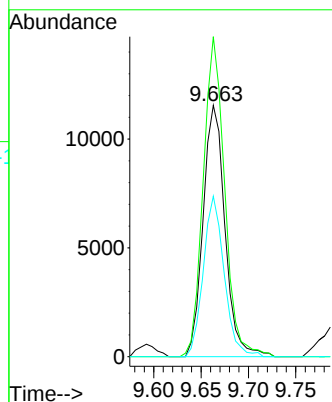
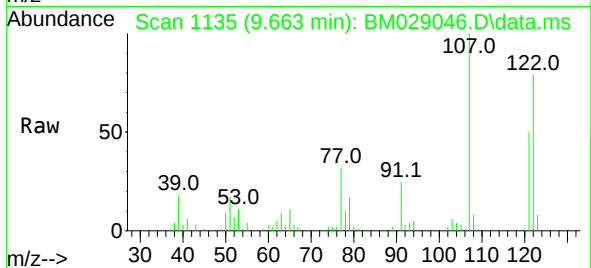




#27
2,4-Dimethylphenol
Concen: 38.49 ng
RT: 9.663 min Scan# 1135
Delta R.T. -0.000 min
Lab File: BM029046.D
Acq: 09 Mar 2021 15:08

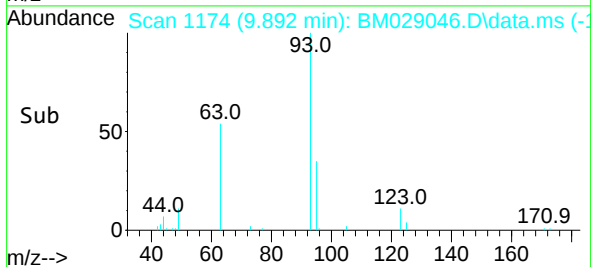
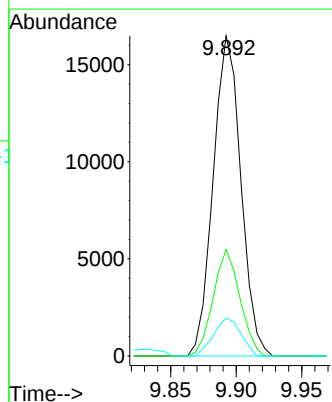
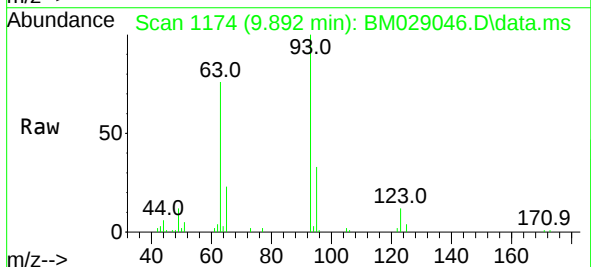
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 18597
Ion Ratio Lower Upper
122 100
107 127.3 106.6 159.8
121 63.9 48.8 73.2



#28
bis(2-Chloroethoxy)methane
Concen: 38.53 ng
RT: 9.892 min Scan# 1174
Delta R.T. -0.000 min
Lab File: BM029046.D
Acq: 09 Mar 2021 15:08

Tgt Ion: 93 Resp: 24148
Ion Ratio Lower Upper
93 100
95 33.3 26.5 39.7
123 11.9 8.6 12.8

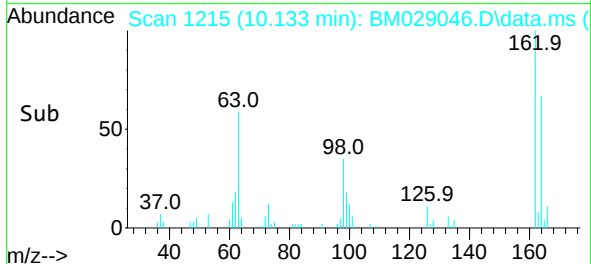
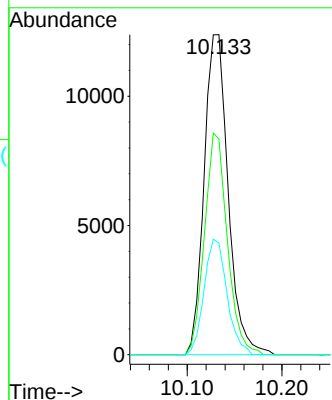
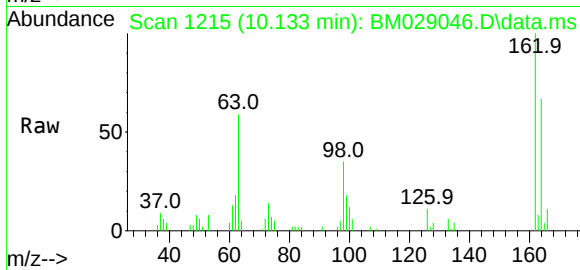




#29
2,4-Dichlorophenol
Concen: 39.57 ng
RT: 10.133 min Scan# 1215
Delta R.T. -0.000 min
Lab File: BM029046.D
Acq: 09 Mar 2021 15:08

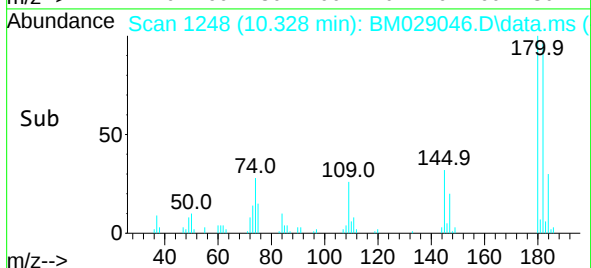
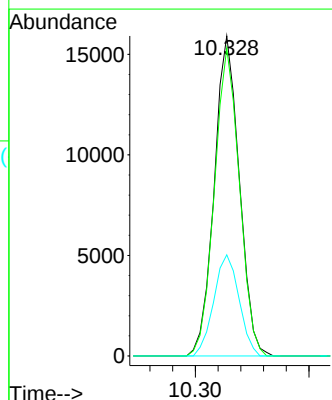
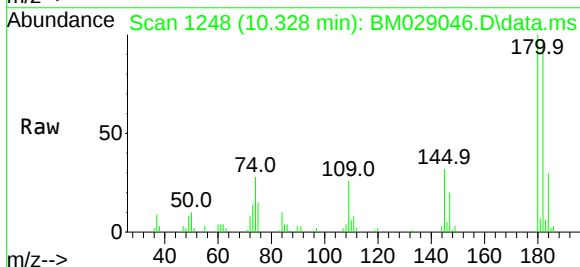
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

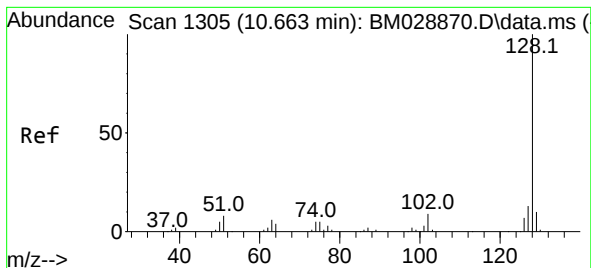
Tgt Ion:162 Resp: 21872
Ion Ratio Lower Upper
162 100
164 67.4 43.2 83.2
98 34.9 15.7 55.7



#30
1,2,4-Trichlorobenzene
Concen: 40.20 ng
RT: 10.328 min Scan# 1248
Delta R.T. -0.000 min
Lab File: BM029046.D
Acq: 09 Mar 2021 15:08

Tgt Ion:180 Resp: 24365
Ion Ratio Lower Upper
180 100
182 96.2 77.7 116.5
145 31.6 23.4 35.0

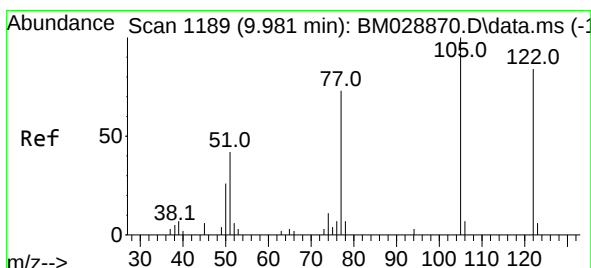
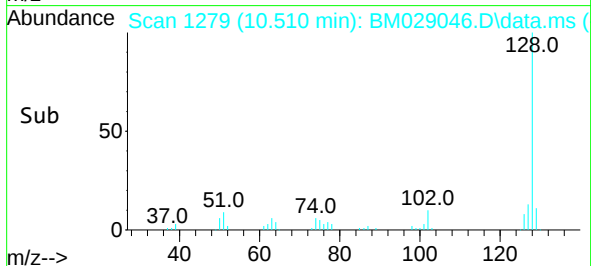
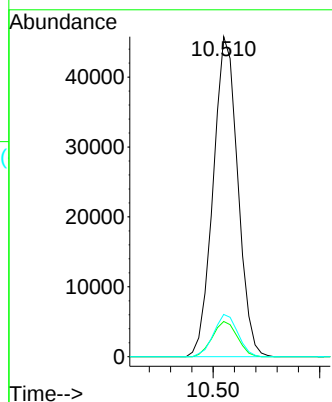
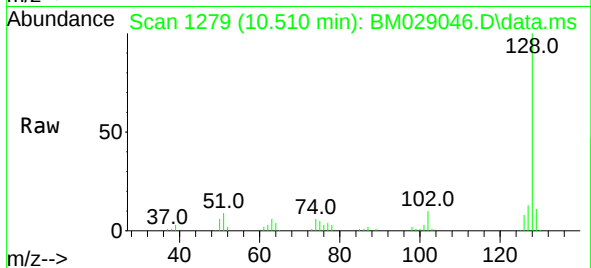




#31
Naphthalene
Concen: 39.33 ng
RT: 10.510 min Scan# 1279
Delta R.T. -0.006 min
Lab File: BM029046.D
Acq: 09 Mar 2021 15:08

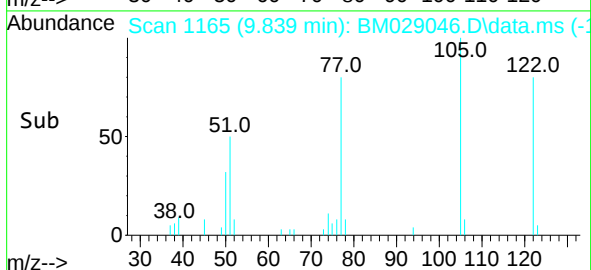
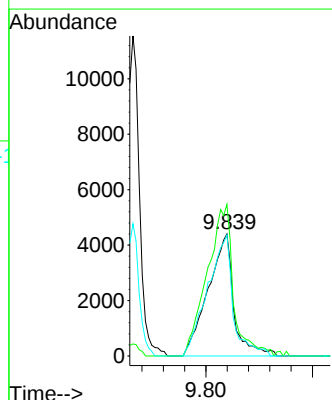
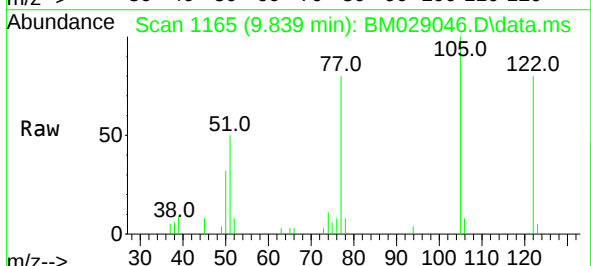
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 73343
Ion Ratio Lower Upper
128 100
129 11.0 9.0 13.4
127 13.2 10.6 15.8



#32
Benzoic acid
Concen: 42.46 ng
RT: 9.839 min Scan# 1165
Delta R.T. -0.000 min
Lab File: BM029046.D
Acq: 09 Mar 2021 15:08

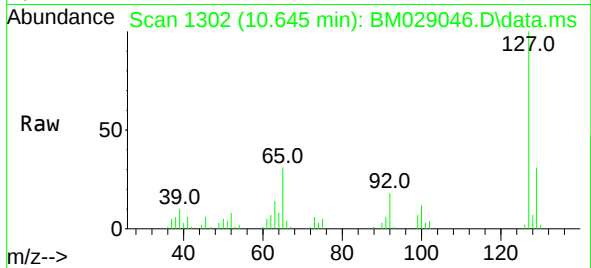
Tgt Ion:122 Resp: 14703
Ion Ratio Lower Upper
122 100
105 124.3 114.0 154.0
77 99.2 101.8 141.8#



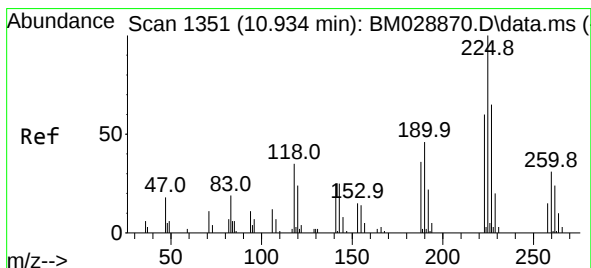
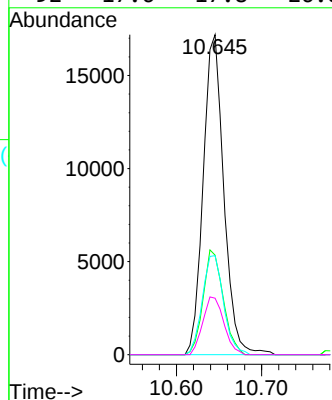
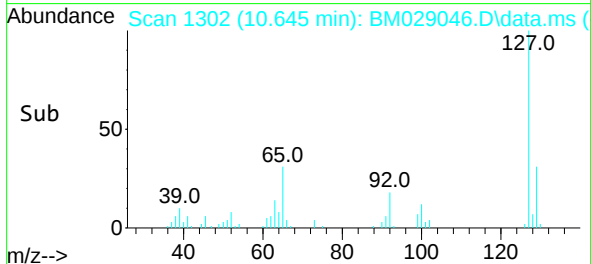


#33
4-Chloroaniline
Concen: 38.52 ng
RT: 10.645 min Scan# 1302
Delta R.T. -0.000 min
Lab File: BM029046.D
Acq: 09 Mar 2021 15:08

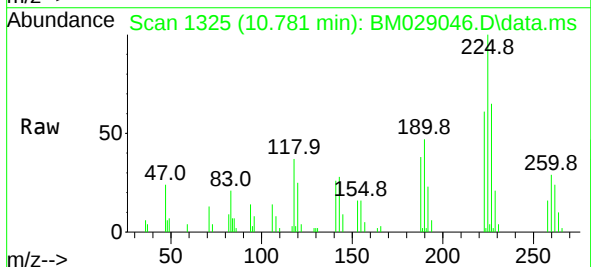
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



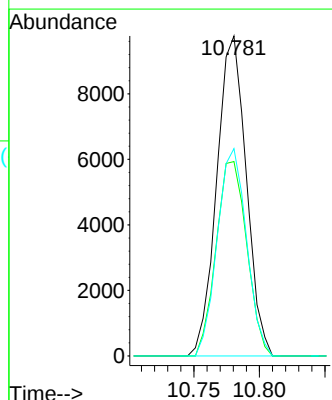
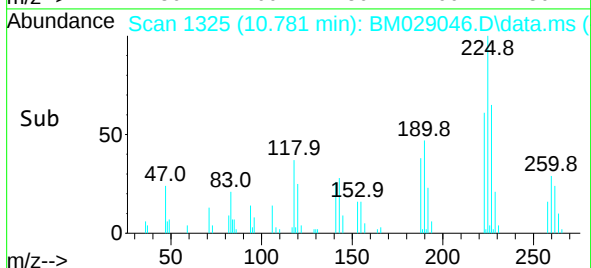
Tgt Ion:	127	Resp:	28868
Ion Ratio	Lower	Upper	
127	100		
129	31.1	24.7	37.1
65	30.9	30.2	45.4
92	17.6	17.8	26.8#

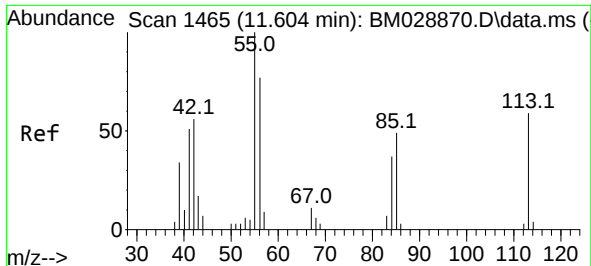


#34
Hexachlorobutadiene
Concen: 41.97 ng
RT: 10.781 min Scan# 1325
Delta R.T. -0.000 min
Lab File: BM029046.D
Acq: 09 Mar 2021 15:08



Tgt Ion:	225	Resp:	15251
Ion Ratio	Lower	Upper	
225	100		
223	63.2	51.0	76.4
227	64.8	50.6	75.8

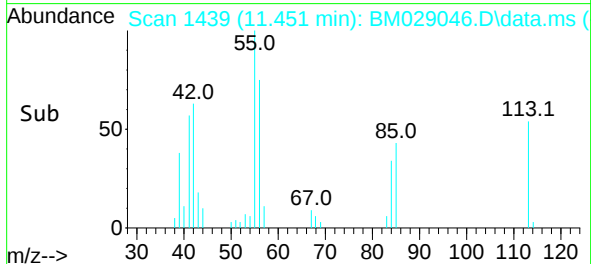
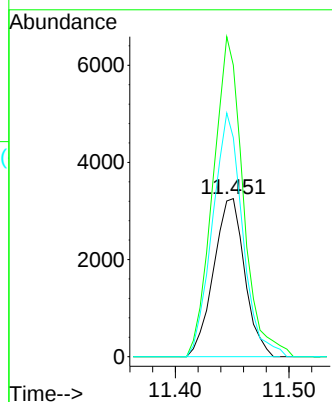
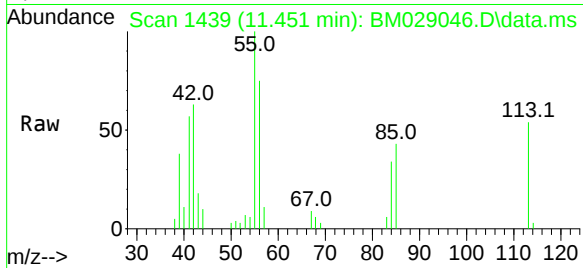




#35
Caprolactam
Concen: 40.96 ng
RT: 11.451 min Scan# 1439
Delta R.T. -0.000 min
Lab File: BM029046.D
Acq: 09 Mar 2021 15:08

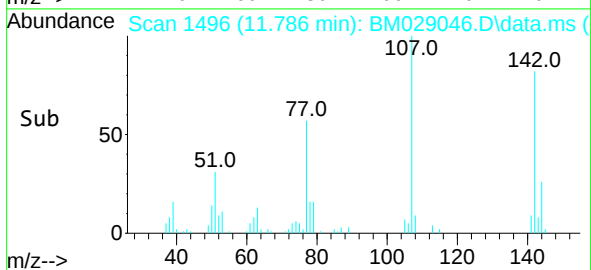
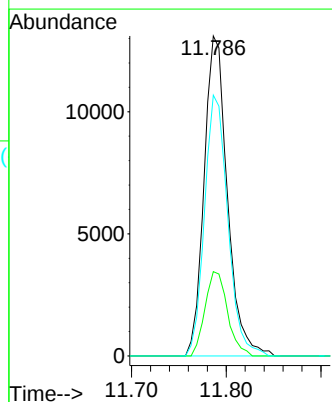
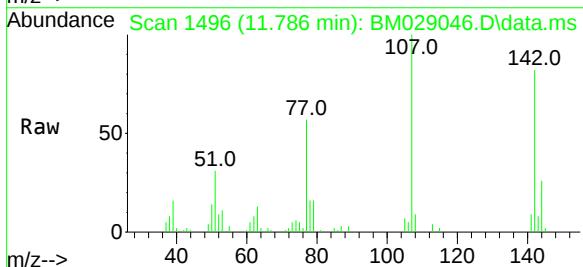
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

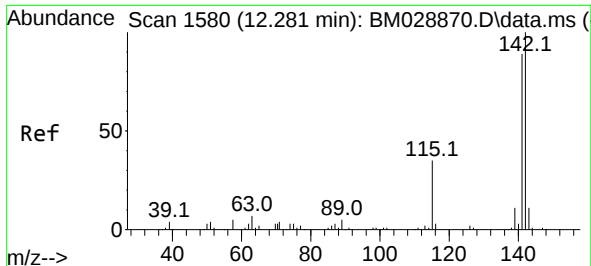
Tgt Ion:113 Resp: 6193
Ion Ratio Lower Upper
113 100
55 184.4 103.2 143.2#
56 138.5 84.2 124.2#



#36
4-Chloro-3-methylphenol
Concen: 40.22 ng
RT: 11.786 min Scan# 1496
Delta R.T. -0.006 min
Lab File: BM029046.D
Acq: 09 Mar 2021 15:08

Tgt Ion:107 Resp: 22406
Ion Ratio Lower Upper
107 100
144 26.3 20.1 30.1
142 81.5 60.3 90.5

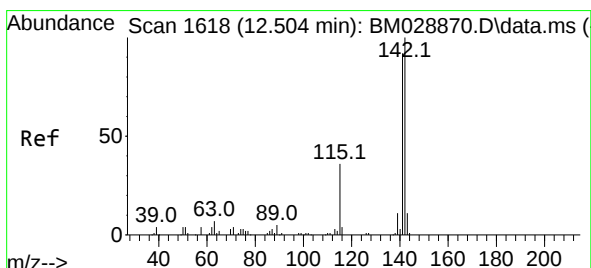
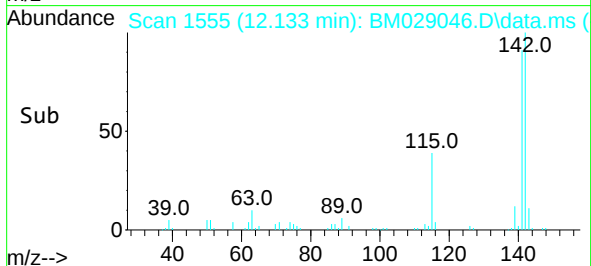
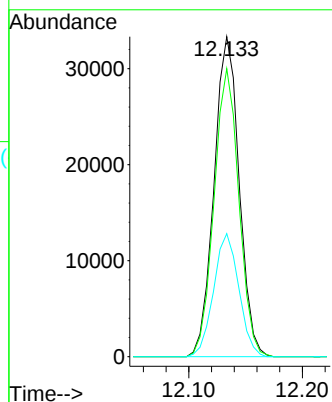
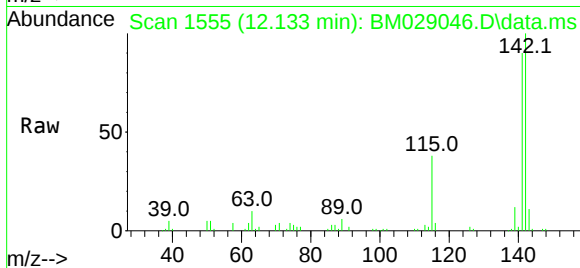




#37
2-Methylnaphthalene
Concen: 39.03 ng
RT: 12.133 min Scan# 1555
Delta R.T. -0.000 min
Lab File: BM029046.D
Acq: 09 Mar 2021 15:08

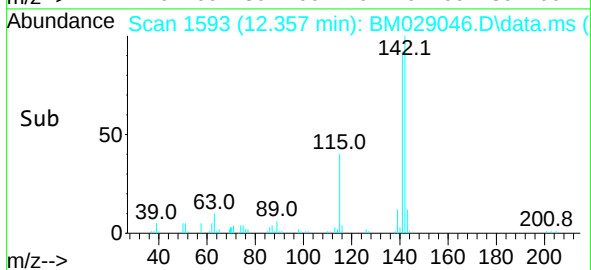
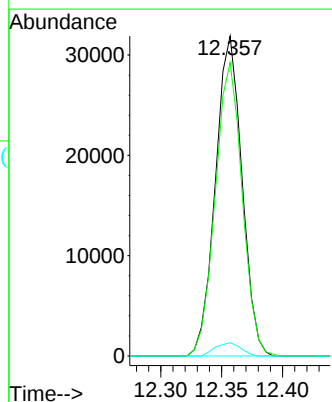
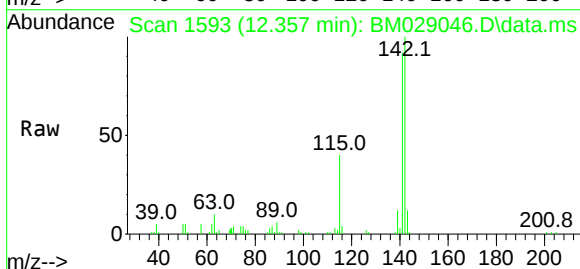
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

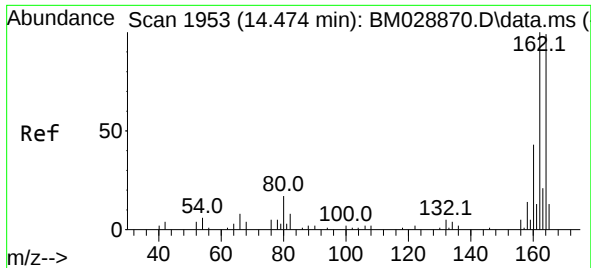
Tgt Ion:142 Resp: 51208
Ion Ratio Lower Upper
142 100
141 90.0 70.3 105.5
115 38.5 32.2 48.4



#38
1-Methylnaphthalene
Concen: 38.87 ng
RT: 12.357 min Scan# 1593
Delta R.T. -0.000 min
Lab File: BM029046.D
Acq: 09 Mar 2021 15:08

Tgt Ion:142 Resp: 48305
Ion Ratio Lower Upper
142 100
141 91.7 73.8 110.6
116 4.1 3.5 5.3

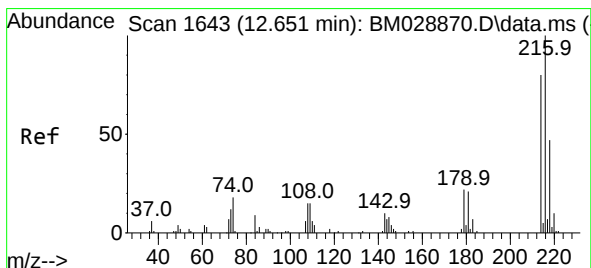
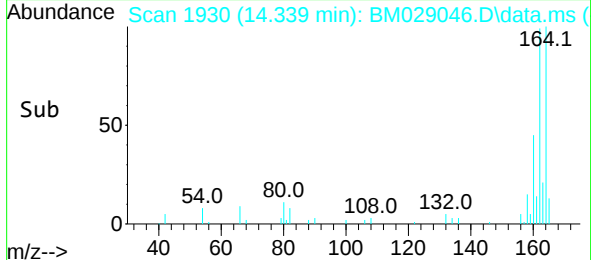
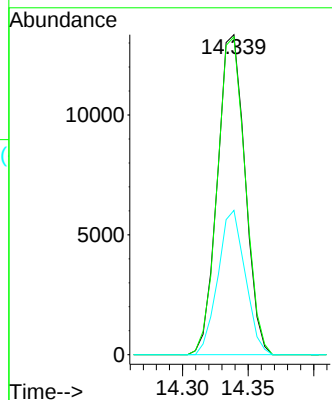
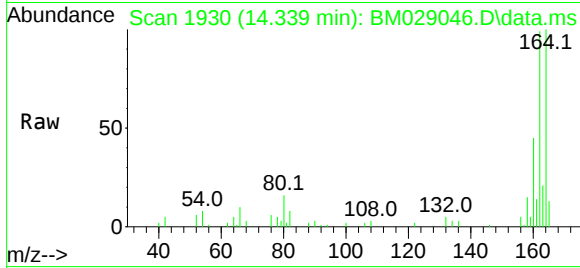




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.339 min Scan# 1930
Delta R.T. -0.000 min
Lab File: BM029046.D
Acq: 09 Mar 2021 15:08

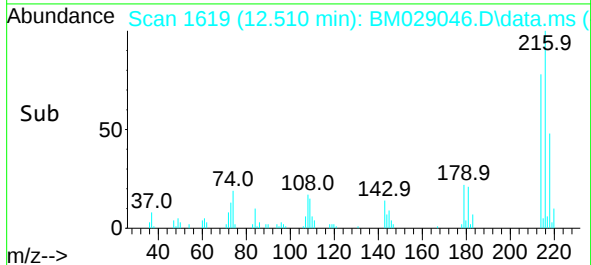
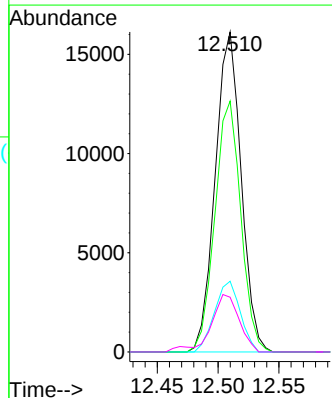
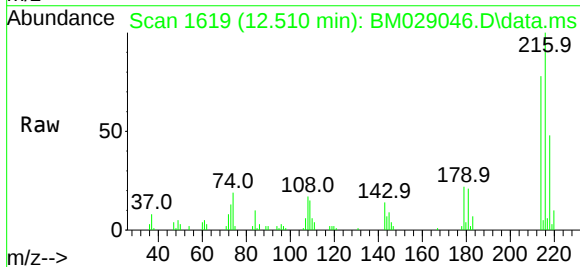
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

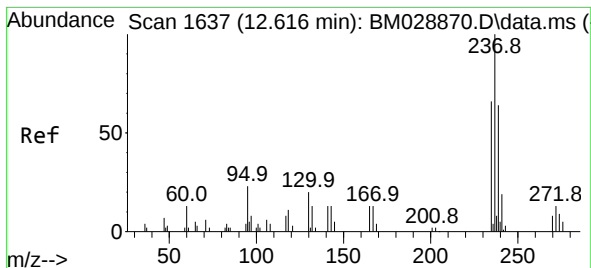
Tgt Ion:164 Resp: 19518
Ion Ratio Lower Upper
164 100
162 99.3 80.4 120.6
160 45.1 35.9 53.9



#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.14 ng
RT: 12.510 min Scan# 1619
Delta R.T. -0.000 min
Lab File: BM029046.D
Acq: 09 Mar 2021 15:08

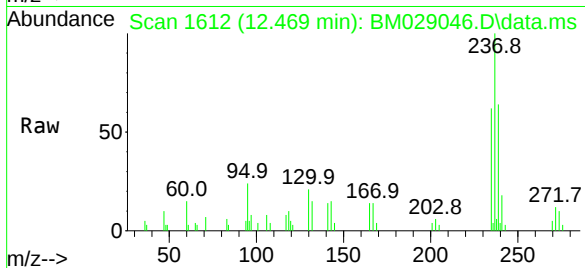
Tgt Ion:216 Resp: 23885
Ion Ratio Lower Upper
216 100
214 78.3 62.1 93.1
179 21.9 17.2 25.8
108 19.5 14.9 22.3



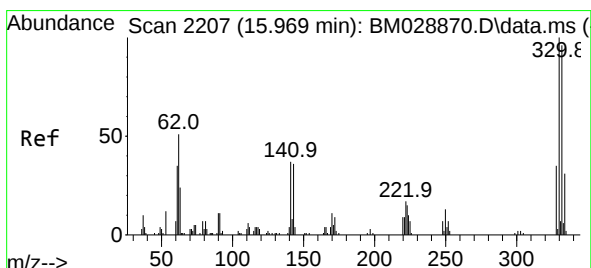
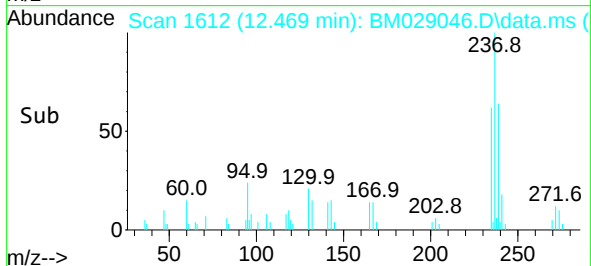
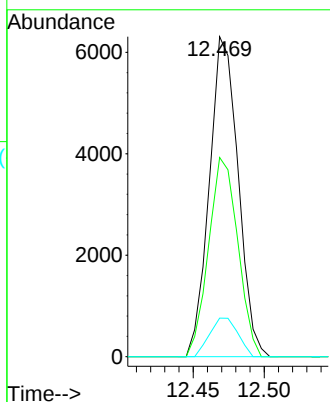


#41
Hexachlorocyclopentadiene
Concen: 38.24 ng
RT: 12.469 min Scan# 1612
Delta R.T. -0.006 min
Lab File: BM029046.D
Acq: 09 Mar 2021 15:08

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

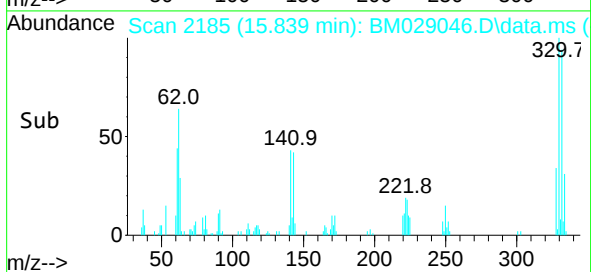
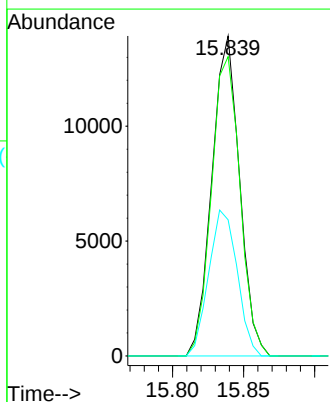
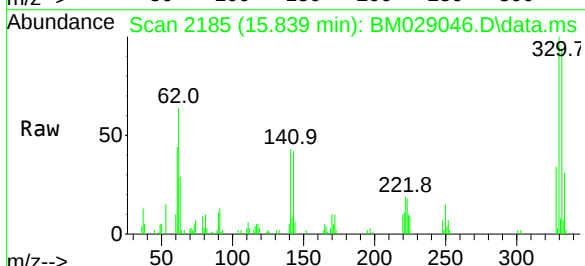


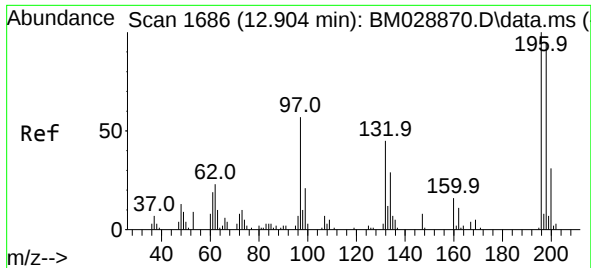
Tgt Ion:237	Resp:	8896
Ion Ratio	Lower	Upper
237	100	
235	62.2	43.1 83.1
272	12.0	0.0 33.0



#42
2,4,6-Tribromophenol
Concen: 81.55 ng
RT: 15.839 min Scan# 2185
Delta R.T. -0.000 min
Lab File: BM029046.D
Acq: 09 Mar 2021 15:08

Tgt Ion:330	Resp:	18864
Ion Ratio	Lower	Upper
330	100	
332	96.5	77.8 116.8
141	46.9	28.4 42.6#

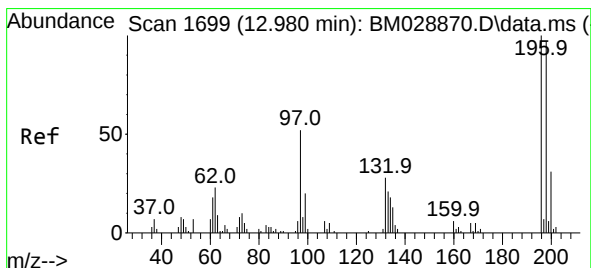
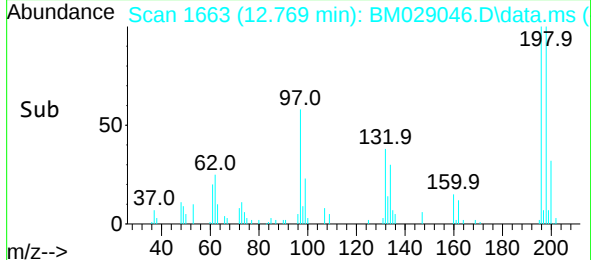
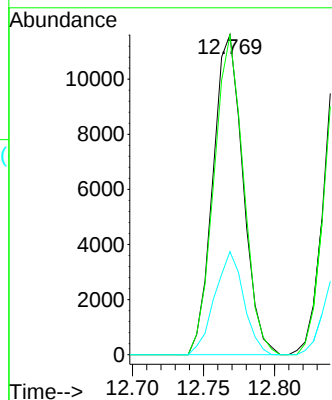
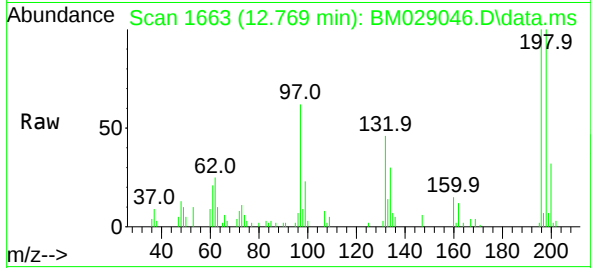




#43
 2,4,6-Trichlorophenol
 Concen: 39.88 ng
 RT: 12.769 min Scan# 1663
 Delta R.T. -0.000 min
 Lab File: BM029046.D
 Acq: 09 Mar 2021 15:08

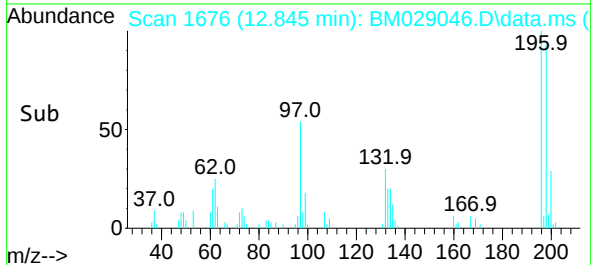
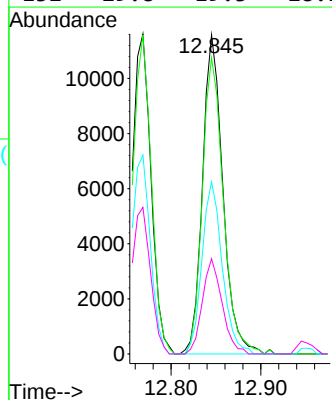
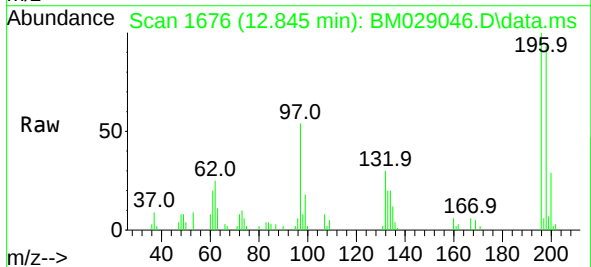
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

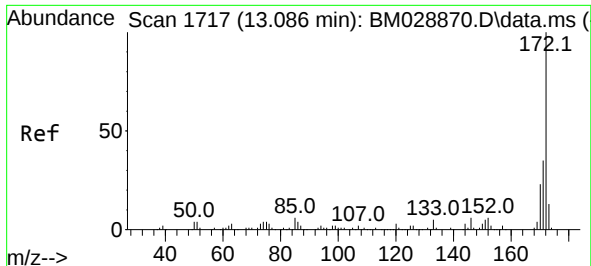
Tgt Ion:196 Resp: 17061
 Ion Ratio Lower Upper
 196 100
 198 99.7 74.9 112.3
 200 32.2 23.7 35.5



#44
 2,4,5-Trichlorophenol
 Concen: 39.91 ng
 RT: 12.845 min Scan# 1676
 Delta R.T. -0.000 min
 Lab File: BM029046.D
 Acq: 09 Mar 2021 15:08

Tgt Ion:196 Resp: 18325
 Ion Ratio Lower Upper
 196 100
 198 92.7 79.0 118.6
 97 53.9 40.5 60.7
 132 29.8 19.3 28.9#

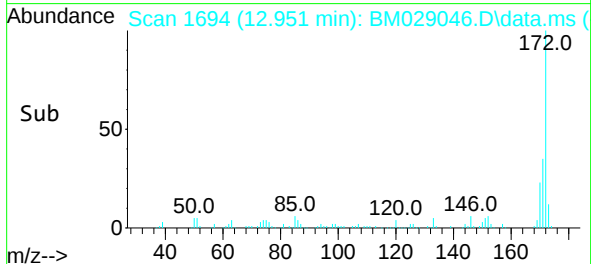
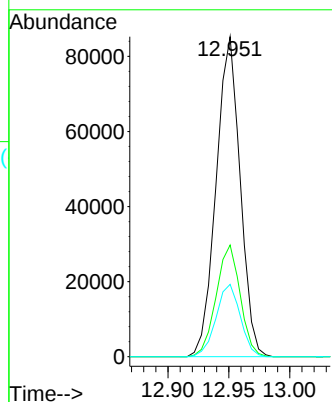
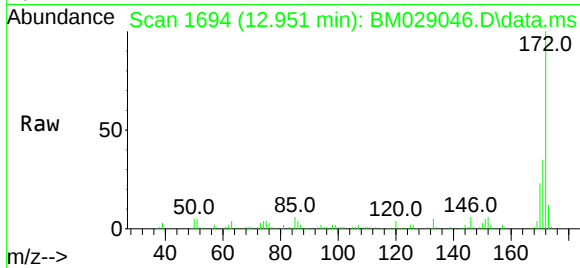




#45
2-Fluorobiphenyl
Concen: 79.85 ng
RT: 12.951 min Scan# 1694
Delta R.T. -0.000 min
Lab File: BM029046.D
Acq: 09 Mar 2021 15:08

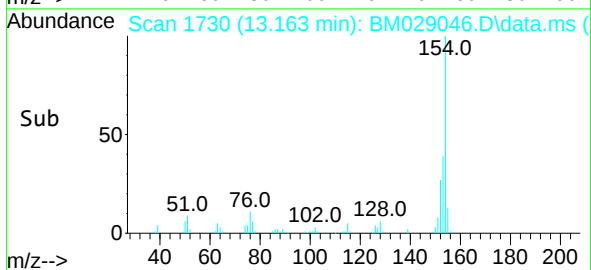
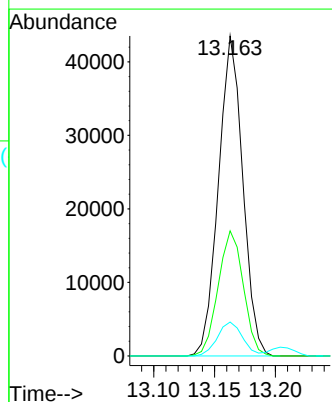
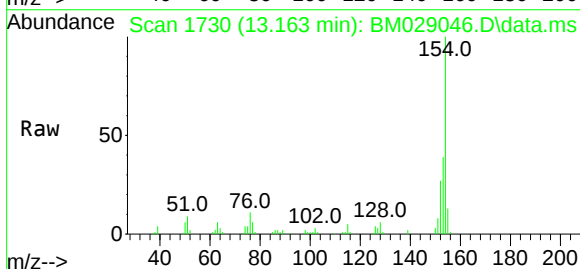
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:	172	Resp:	117076
Ion	Ratio	Lower	Upper
172	100		
171	34.9	27.8	41.8
170	22.6	18.6	27.8



#46
1,1'-Biphenyl
Concen: 38.64 ng
RT: 13.163 min Scan# 1730
Delta R.T. -0.000 min
Lab File: BM029046.D
Acq: 09 Mar 2021 15:08

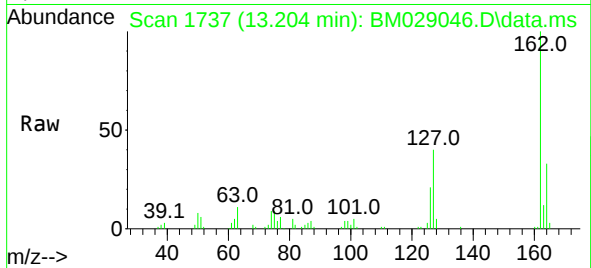
Tgt Ion:	154	Resp:	60489
Ion	Ratio	Lower	Upper
154	100		
153	39.1	20.0	60.0
76	10.6	0.0	32.0



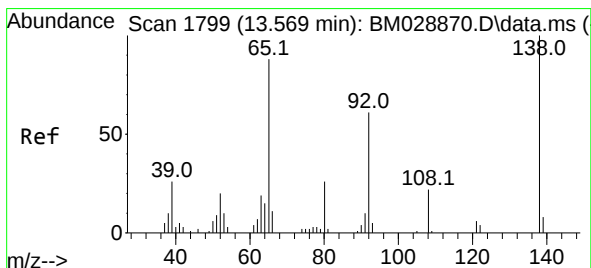
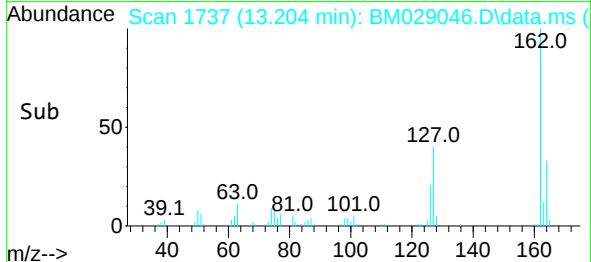
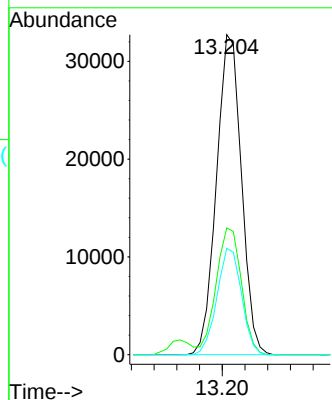


#47
2-Chloronaphthalene
Concen: 39.11 ng
RT: 13.204 min Scan# 1737
Delta R.T. -0.000 min
Lab File: BM029046.D
Acq: 09 Mar 2021 15:08

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

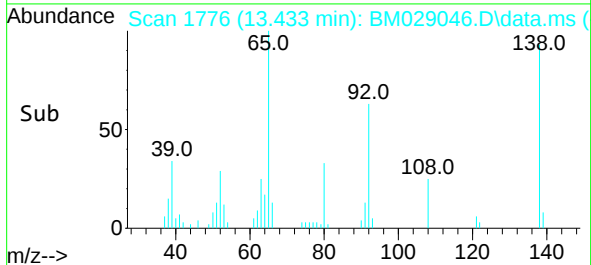
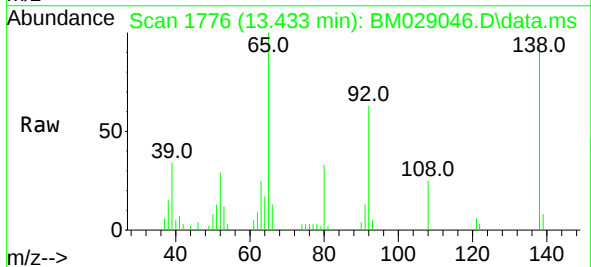
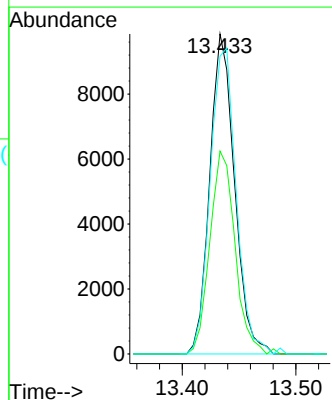


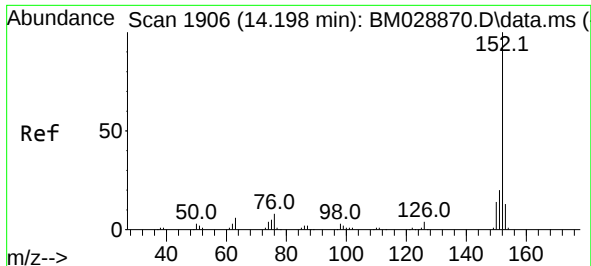
Tgt Ion:162 Resp: 49979
Ion Ratio Lower Upper
162 100
127 39.6 29.6 44.4
164 33.2 26.2 39.4



#48
2-Nitroaniline
Concen: 43.45 ng
RT: 13.433 min Scan# 1776
Delta R.T. -0.000 min
Lab File: BM029046.D
Acq: 09 Mar 2021 15:08

Tgt Ion: 65 Resp: 14934
Ion Ratio Lower Upper
65 100
92 63.4 51.5 77.3
138 93.1 72.7 109.1

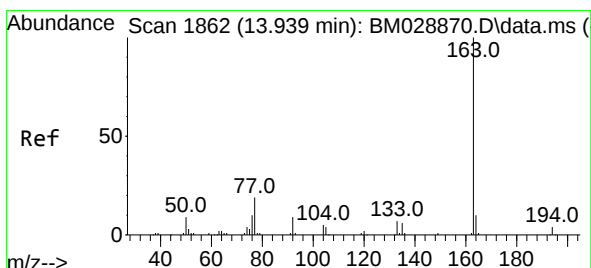
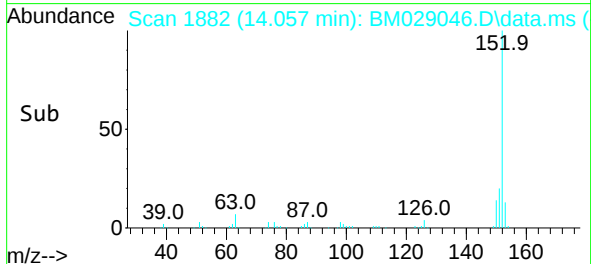
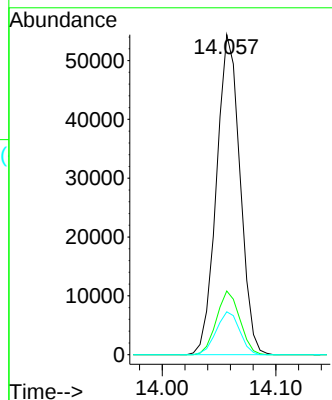
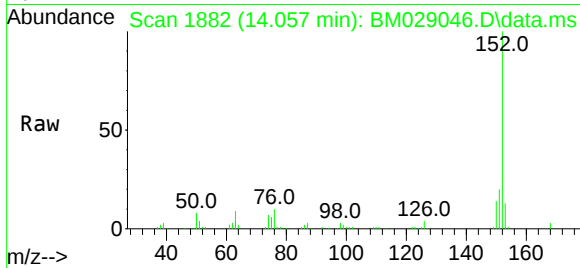




#49
Acenaphthylene
Concen: 39.85 ng
RT: 14.057 min Scan# 1882
Delta R.T. -0.000 min
Lab File: BM029046.D
Acq: 09 Mar 2021 15:08

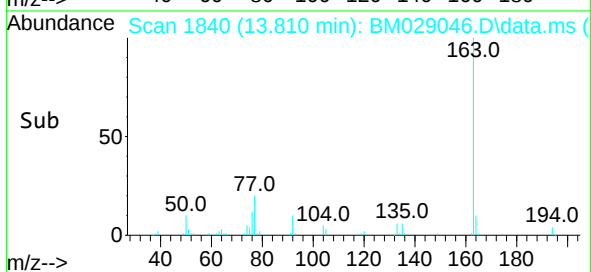
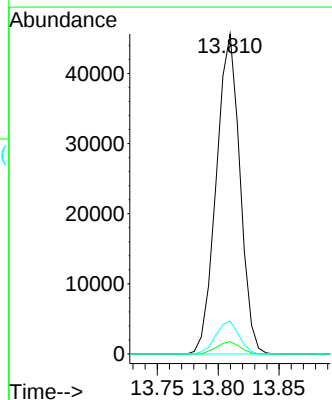
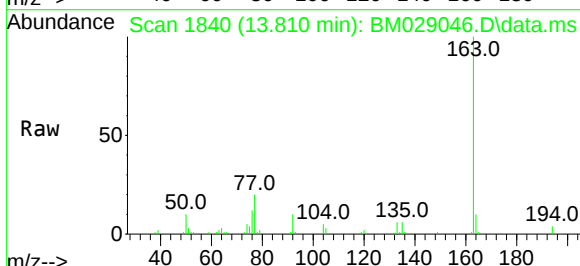
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

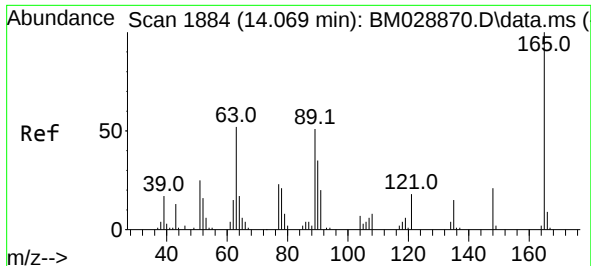
Tgt Ion:152	Resp:	78204
Ion Ratio	Lower	Upper
152	100	
151	19.9	15.8 23.6
153	13.4	10.4 15.6



#50
Dimethylphthalate
Concen: 41.63 ng
RT: 13.810 min Scan# 1840
Delta R.T. -0.000 min
Lab File: BM029046.D
Acq: 09 Mar 2021 15:08

Tgt Ion:163	Resp:	61569
Ion Ratio	Lower	Upper
163	100	
194	3.9	3.4 5.2
164	10.2	8.1 12.1

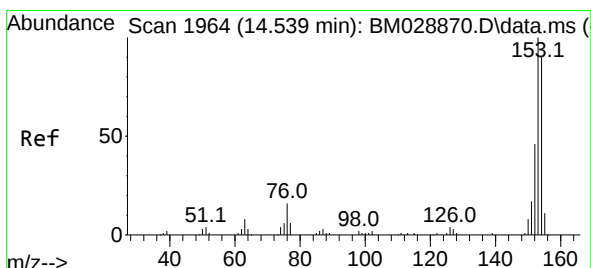
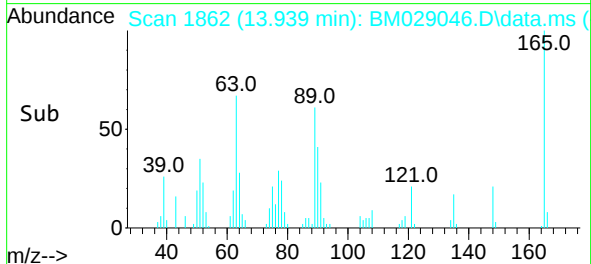
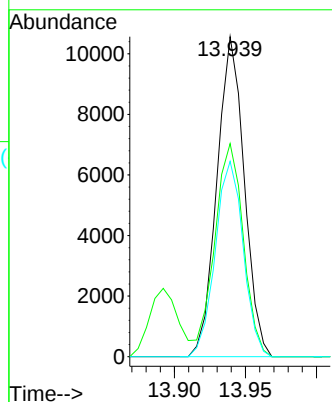
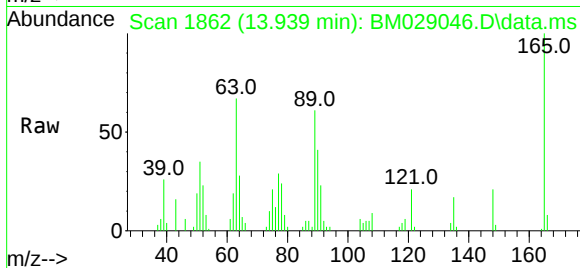




#51
2,6-Dinitrotoluene
Concen: 40.99 ng
RT: 13.939 min Scan# 1862
Delta R.T. -0.000 min
Lab File: BM029046.D
Acq: 09 Mar 2021 15:08

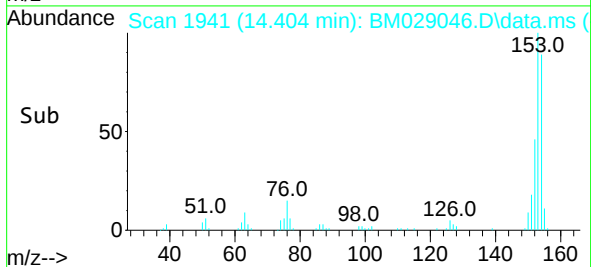
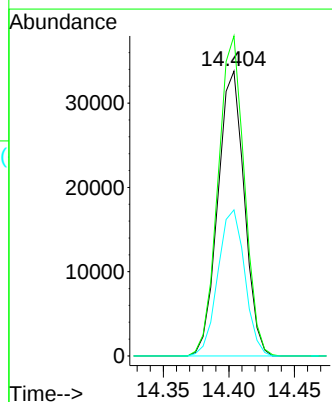
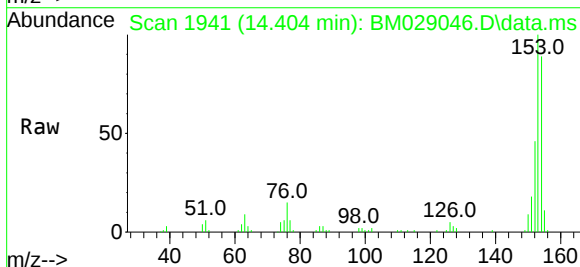
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

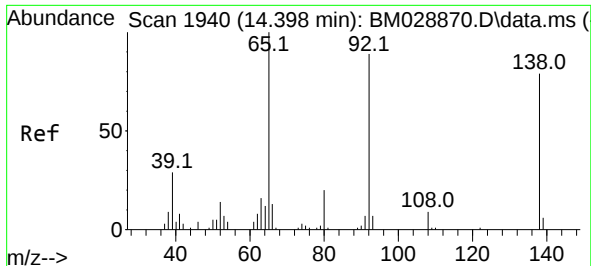
Tgt Ion:165 Resp: 14136
Ion Ratio Lower Upper
165 100
63 66.6 51.1 76.7
89 61.1 53.3 79.9



#52
Acenaphthene
Concen: 39.31 ng
RT: 14.404 min Scan# 1941
Delta R.T. -0.000 min
Lab File: BM029046.D
Acq: 09 Mar 2021 15:08

Tgt Ion:154 Resp: 47308
Ion Ratio Lower Upper
154 100
153 112.3 88.3 132.5
152 51.3 41.4 62.2

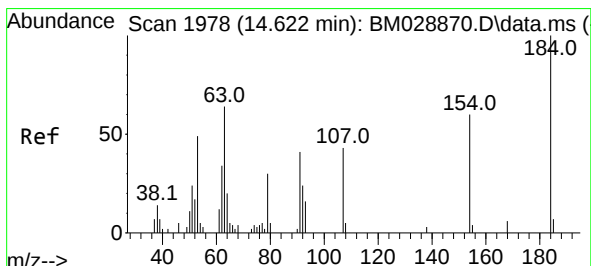
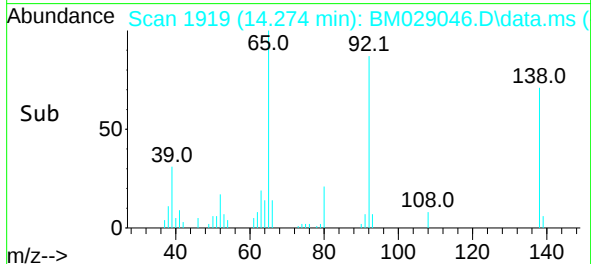
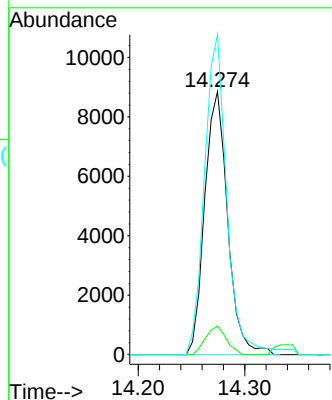
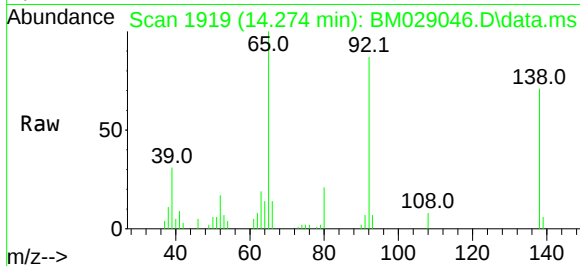




#53
3-Nitroaniline
Concen: 39.58 ng
RT: 14.274 min Scan# 1919
Delta R.T. -0.000 min
Lab File: BM029046.D
Acq: 09 Mar 2021 15:08

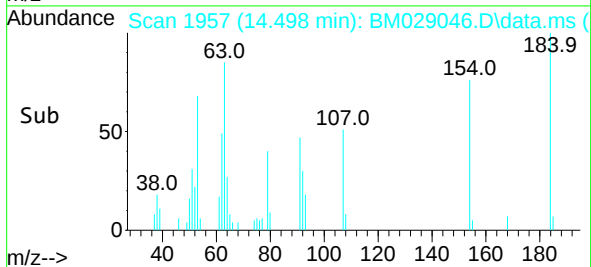
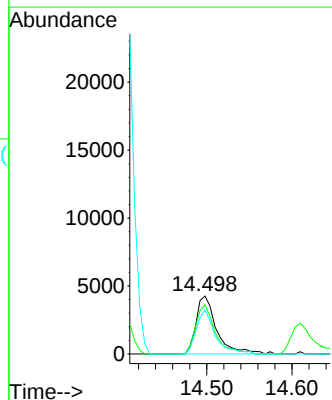
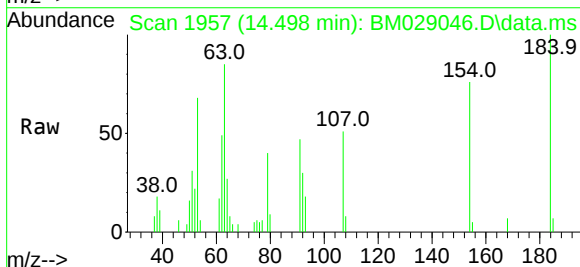
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

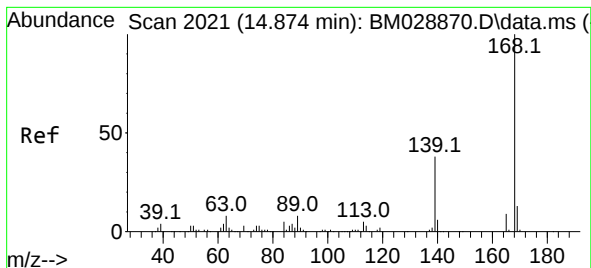
Tgt Ion:138 Resp: 13299
Ion Ratio Lower Upper
138 100
108 10.9 8.6 13.0
92 121.6 102.1 153.1



#54
2,4-Dinitrophenol
Concen: 40.58 ng
RT: 14.498 min Scan# 1957
Delta R.T. -0.000 min
Lab File: BM029046.D
Acq: 09 Mar 2021 15:08

Tgt Ion:184 Resp: 7159
Ion Ratio Lower Upper
184 100
63 84.9 60.2 90.2
154 75.8 52.9 79.3

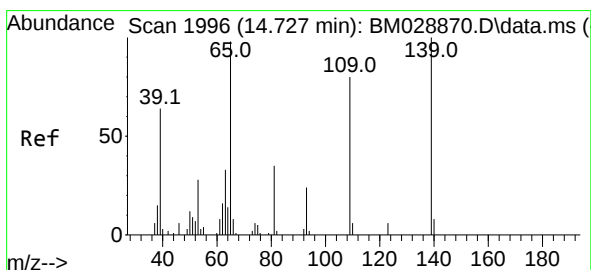
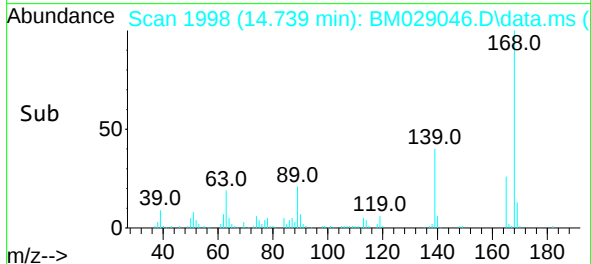
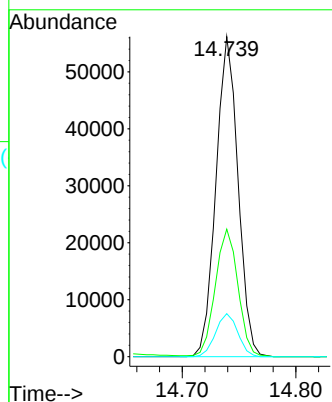
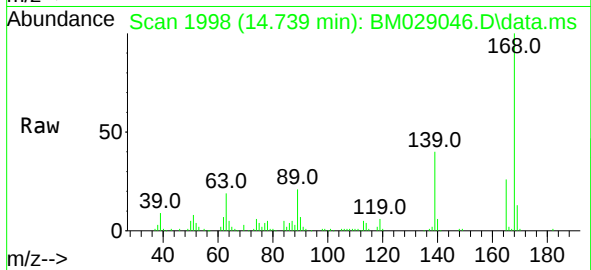




#55
Dibenzenofuran
Concen: 40.09 ng
RT: 14.739 min Scan# 1998
Delta R.T. -0.000 min
Lab File: BM029046.D
Acq: 09 Mar 2021 15:08

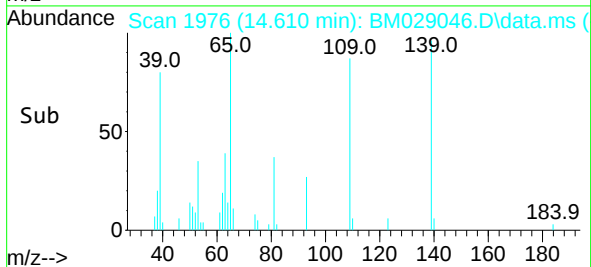
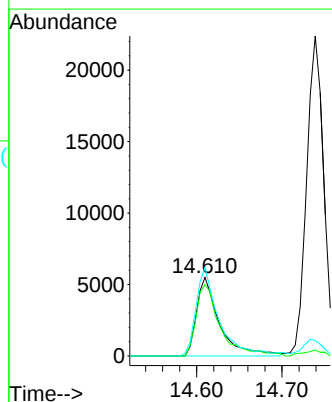
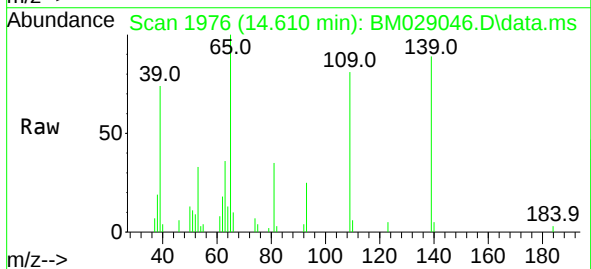
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

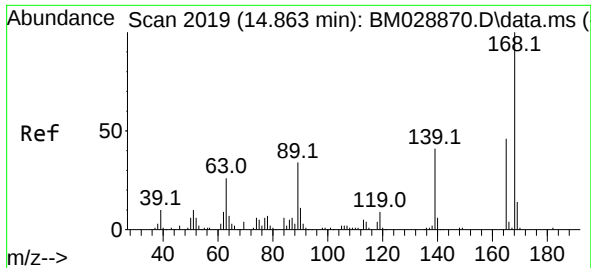
Tgt Ion:168 Resp: 75755
Ion Ratio Lower Upper
168 100
139 39.9 30.2 45.4
169 13.5 10.6 16.0



#56
4-Nitrophenol
Concen: 37.21 ng
RT: 14.610 min Scan# 1976
Delta R.T. -0.000 min
Lab File: BM029046.D
Acq: 09 Mar 2021 15:08

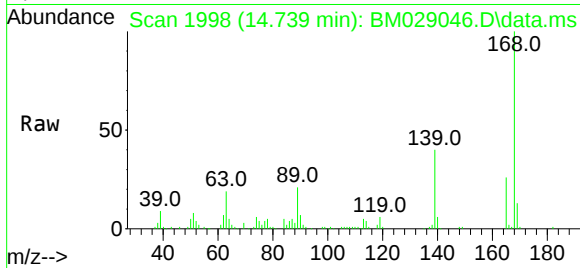
Tgt Ion:139 Resp: 10255
Ion Ratio Lower Upper
139 100
109 90.9 77.0 117.0
65 112.6 103.4 143.4



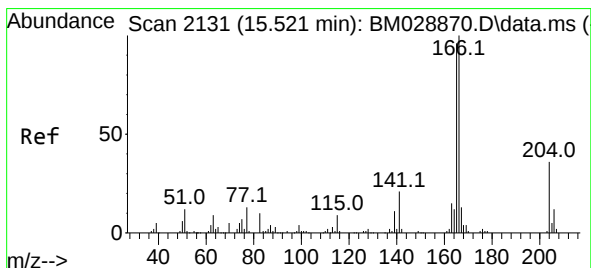
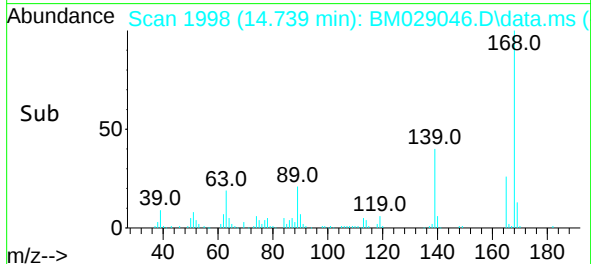
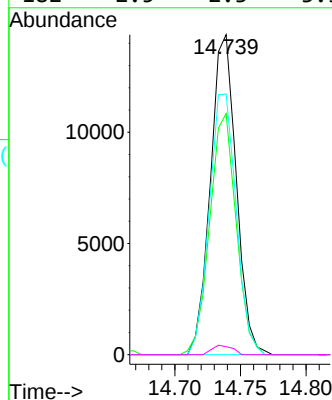


#57
2,4-Dinitrotoluene
Concen: 43.73 ng
RT: 14.739 min Scan# 1998
Delta R.T. -0.000 min
Lab File: BM029046.D
Acq: 09 Mar 2021 15:08

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

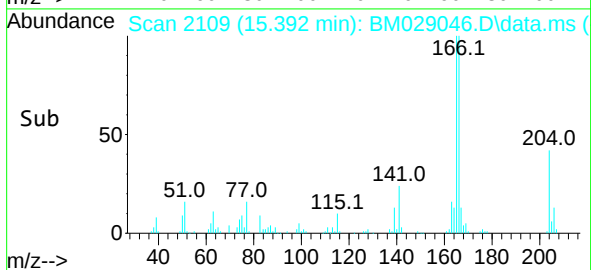
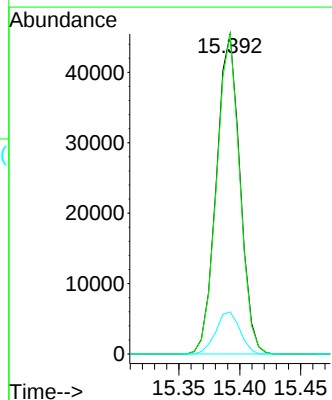
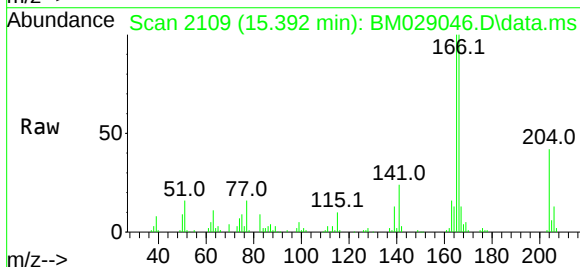


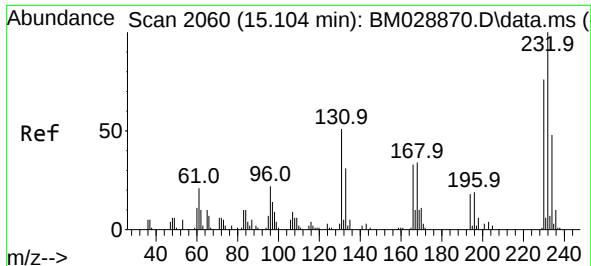
Tgt Ion:165 Resp: 19699
Ion Ratio Lower Upper
165 100
63 75.3 38.8 58.2#
89 81.4 62.6 94.0
182 2.5 2.3 3.5



#58
Fluorene
Concen: 40.27 ng
RT: 15.392 min Scan# 2109
Delta R.T. -0.000 min
Lab File: BM029046.D
Acq: 09 Mar 2021 15:08

Tgt Ion:166 Resp: 60991
Ion Ratio Lower Upper
166 100
165 99.8 76.2 114.2
167 13.1 10.7 16.1

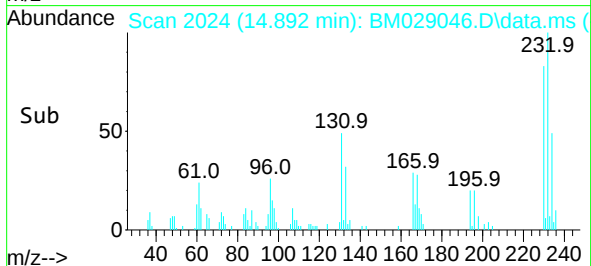
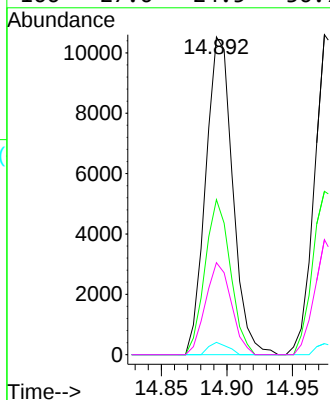
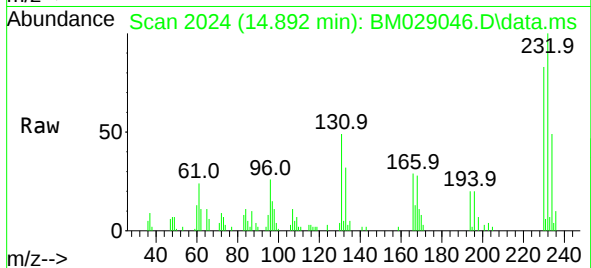




#59
2,3,4,6-Tetrachlorophenol
Concen: 40.83 ng
RT: 14.892 min Scan# 2024
Delta R.T. -0.088 min
Lab File: BM029046.D
Acq: 09 Mar 2021 15:08

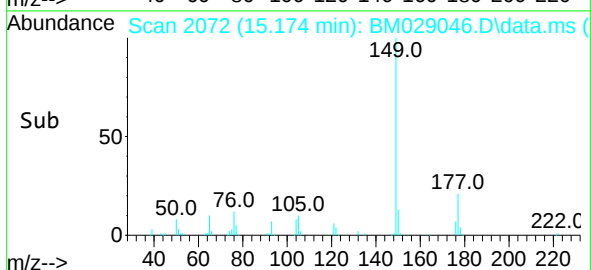
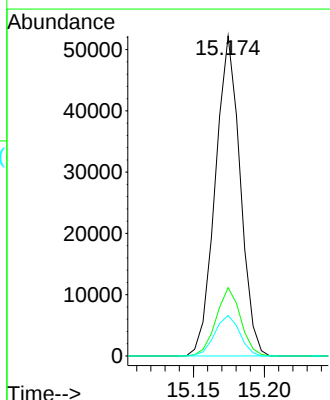
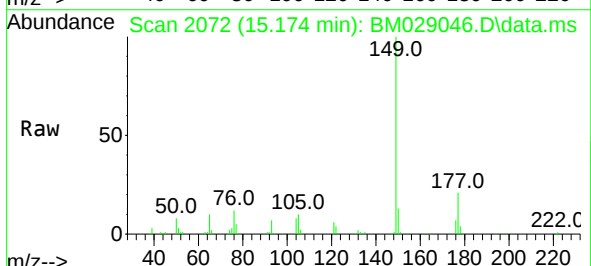
Instrument :
BNA_M
ClientSampled :
SSTDCCC040

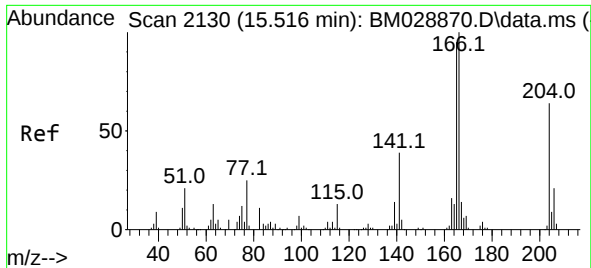
Tgt Ion:232	Resp:	15066
Ion Ratio	Lower	Upper
232	100	
131	45.9	32.2 48.2
130	2.7	1.8 2.8
166	27.6	24.5 36.7



#60
Diethylphthalate
Concen: 42.60 ng
RT: 15.174 min Scan# 2072
Delta R.T. -0.000 min
Lab File: BM029046.D
Acq: 09 Mar 2021 15:08

Tgt Ion:149	Resp:	63397
Ion Ratio	Lower	Upper
149	100	
177	21.3	18.2 27.4
150	12.6	10.2 15.4

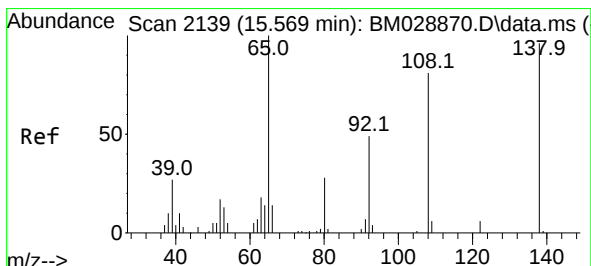
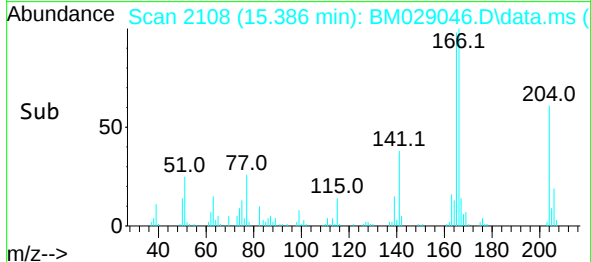
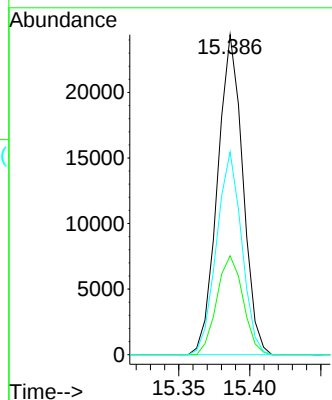
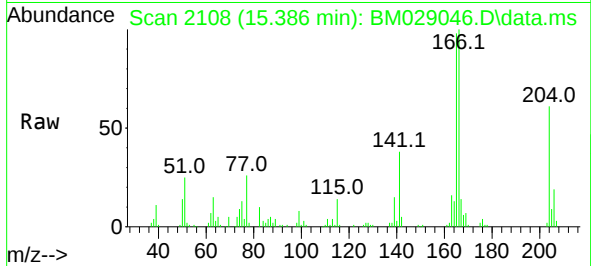




#61
4-Chlorophenyl-phenylether
Concen: 41.77 ng
RT: 15.386 min Scan# 2108
Delta R.T. -0.000 min
Lab File: BM029046.D
Acq: 09 Mar 2021 15:08

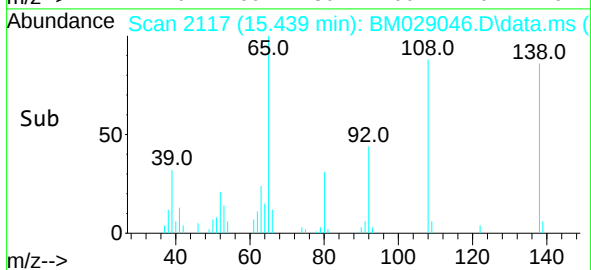
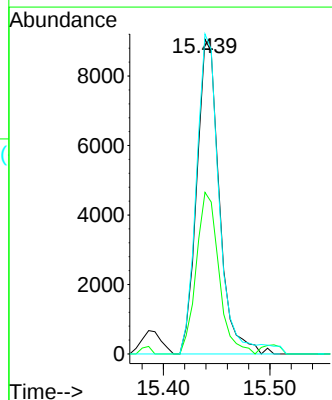
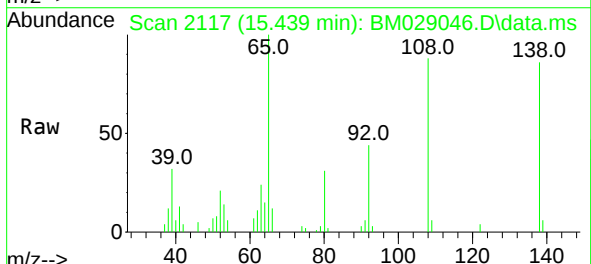
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

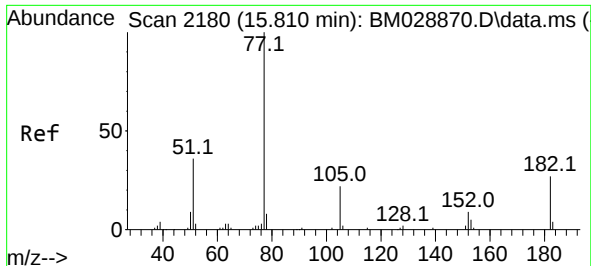
Tgt Ion:204 Resp: 30183
Ion Ratio Lower Upper
204 100
206 30.9 26.1 39.1
141 63.4 43.7 65.5



#62
4-Nitroaniline
Concen: 40.96 ng
RT: 15.439 min Scan# 2117
Delta R.T. -0.000 min
Lab File: BM029046.D
Acq: 09 Mar 2021 15:08

Tgt Ion:138 Resp: 13306
Ion Ratio Lower Upper
138 100
92 51.4 35.5 75.5
108 101.7 80.5 120.5

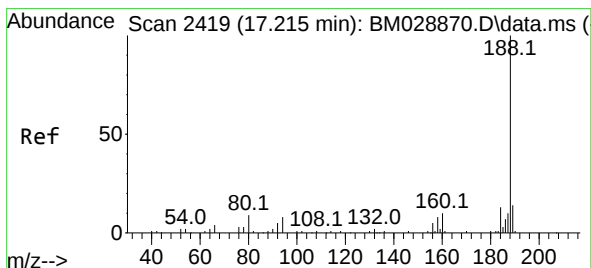
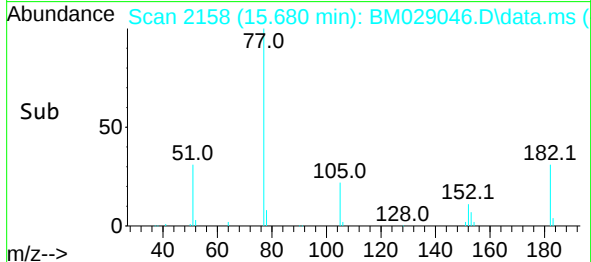
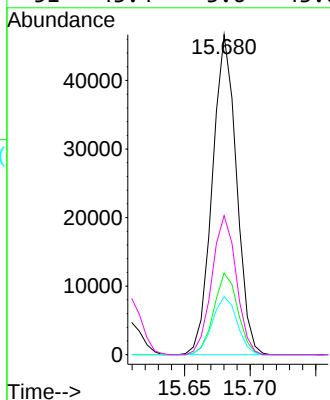
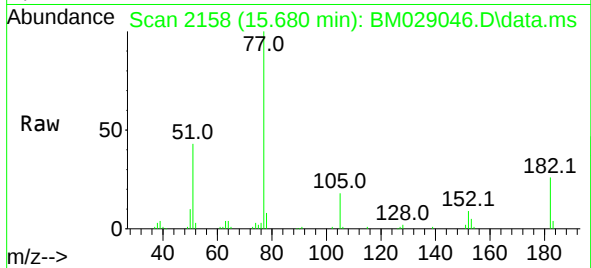




#63
Azobenzene
Concen: 43.38 ng
RT: 15.680 min Scan# 2158
Delta R.T. -0.000 min
Lab File: BM029046.D
Acq: 09 Mar 2021 15:08

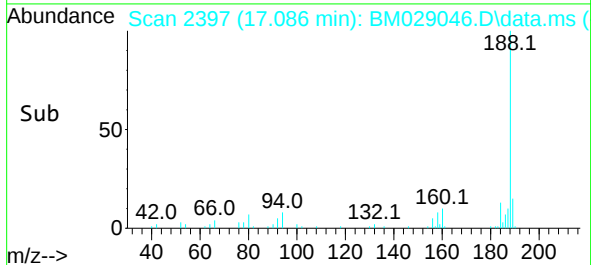
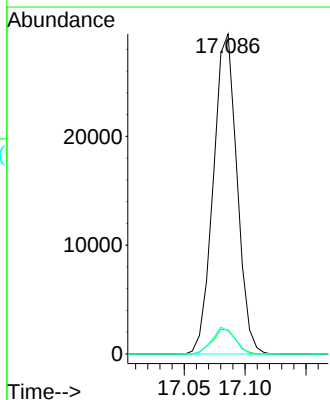
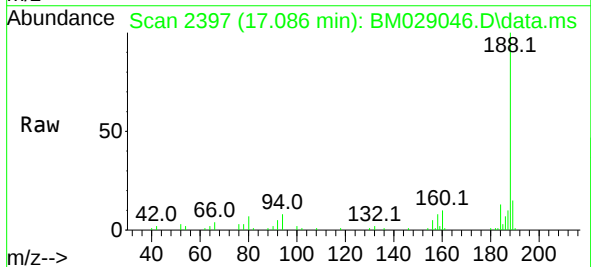
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

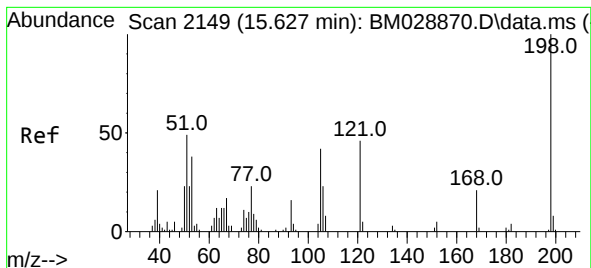
Tgt Ion: 77	Resp: 59575
Ion Ratio	Lower Upper
77 100	
182 25.6	5.8 45.8
105 18.1	0.0 37.2
51 43.4	3.6 43.6



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.086 min Scan# 2397
Delta R.T. -0.000 min
Lab File: BM029046.D
Acq: 09 Mar 2021 15:08

Tgt Ion: 188	Resp: 39814
Ion Ratio	Lower Upper
188 100	
94 7.5	6.2 9.4
80 7.2	7.5 11.3

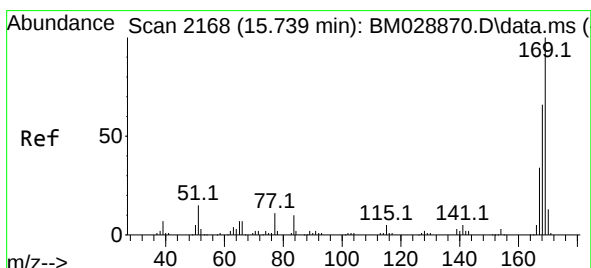
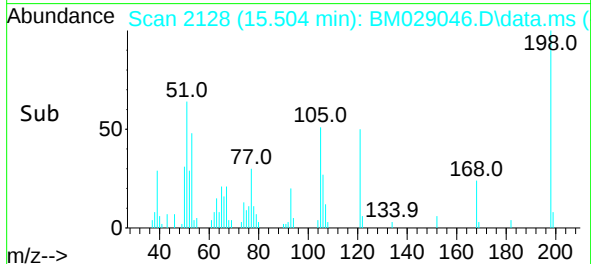
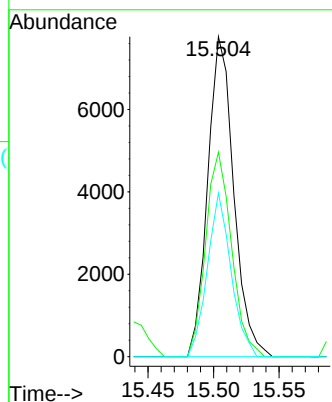
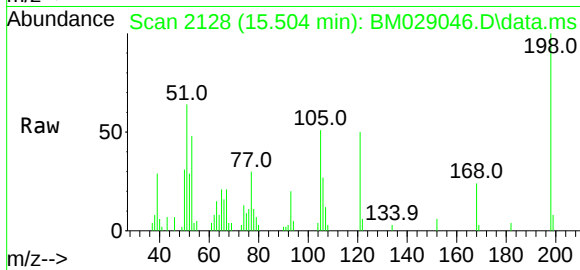




#65
4,6-Dinitro-2-methylphenol
Concen: 38.23 ng
RT: 15.504 min Scan# 2128
Delta R.T. -0.000 min
Lab File: BM029046.D
Acq: 09 Mar 2021 15:08

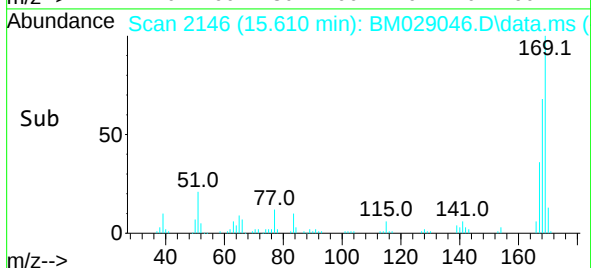
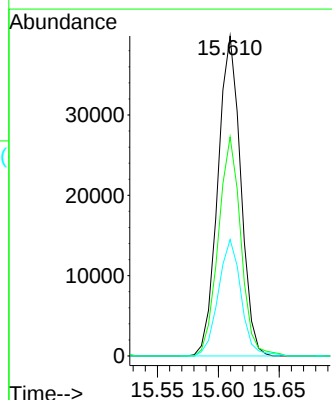
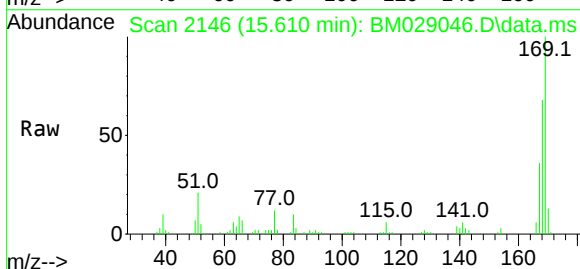
Instrument :
BNA_M
ClientSampled :
SSTDCCC040

Tgt Ion:198 Resp: 10718
Ion Ratio Lower Upper
198 100
51 63.9 13.0 53.0#
105 51.1 18.7 58.7



#66
n-Nitrosodiphenylamine
Concen: 38.17 ng
RT: 15.610 min Scan# 2146
Delta R.T. -0.000 min
Lab File: BM029046.D
Acq: 09 Mar 2021 15:08

Tgt Ion:169 Resp: 51981
Ion Ratio Lower Upper
169 100
168 68.5 53.8 80.8
167 36.4 29.0 43.4

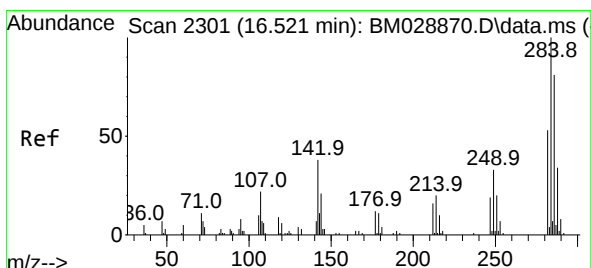
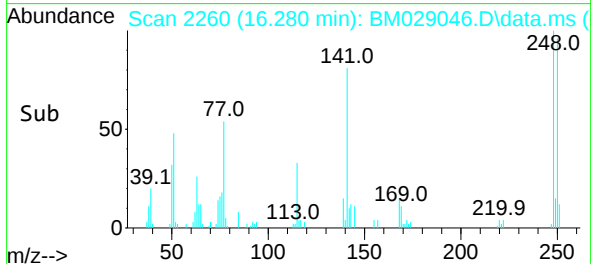
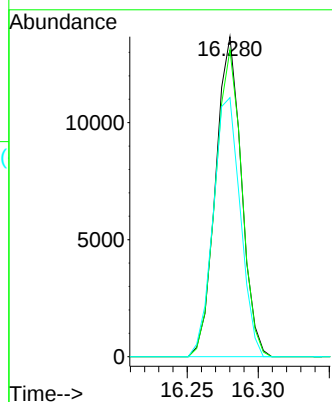
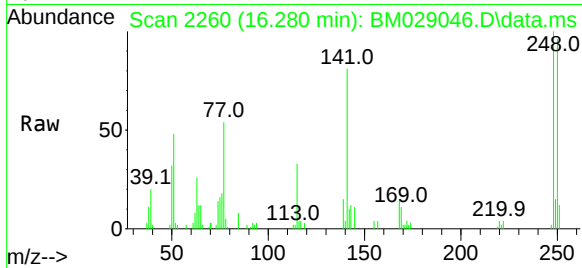




#67
4-Bromophenyl-phenylether
Concen: 38.55 ng
RT: 16.280 min Scan# 2260
Delta R.T. -0.000 min
Lab File: BM029046.D
Acq: 09 Mar 2021 15:08

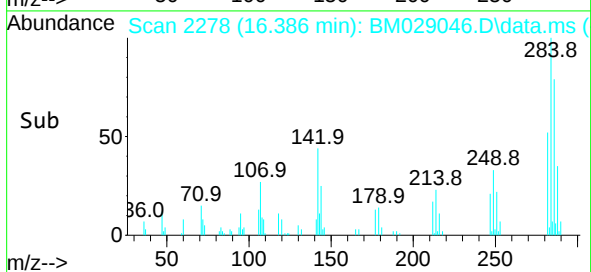
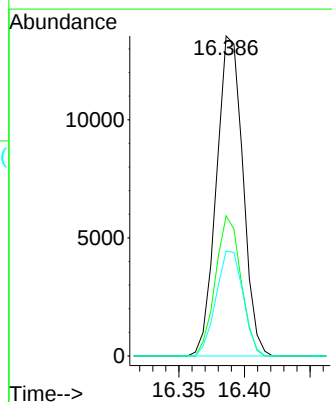
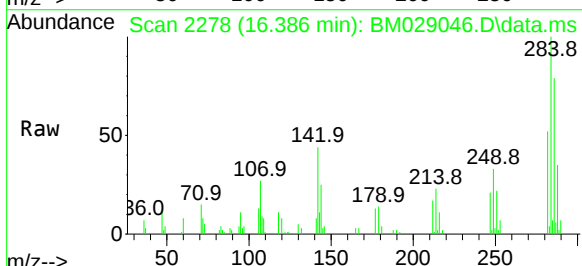
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:248 Resp: 17223
Ion Ratio Lower Upper
248 100
250 95.9 79.1 118.7
141 80.9 51.8 77.8#



#68
Hexachlorobenzene
Concen: 38.06 ng
RT: 16.386 min Scan# 2278
Delta R.T. -0.006 min
Lab File: BM029046.D
Acq: 09 Mar 2021 15:08

Tgt Ion:284 Resp: 18948
Ion Ratio Lower Upper
284 100
142 43.8 26.1 39.1#
249 35.8 25.6 38.4

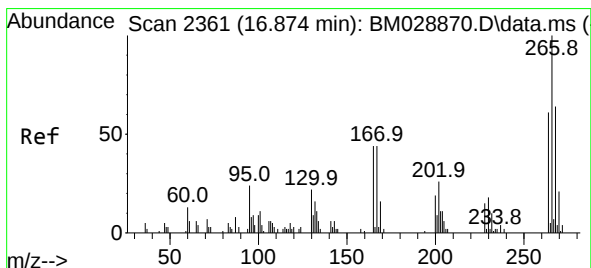
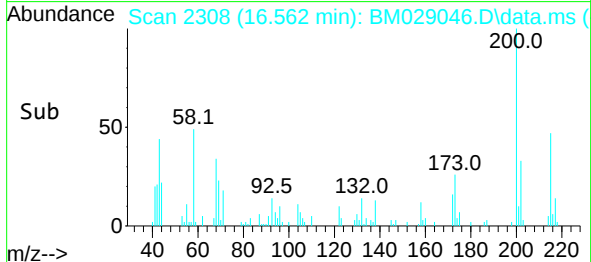
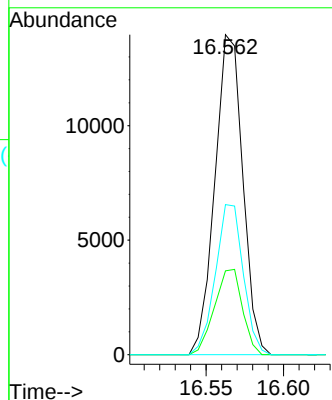
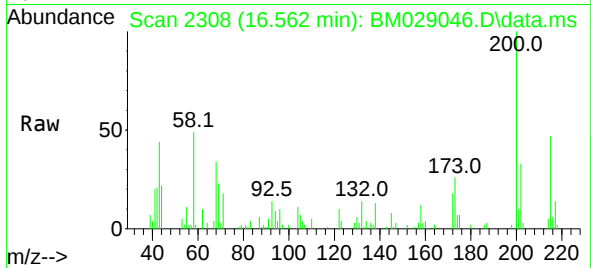




#69
Atrazine
Concen: 41.25 ng
RT: 16.562 min Scan# 2308
Delta R.T. -0.006 min
Lab File: BM029046.D
Acq: 09 Mar 2021 15:08

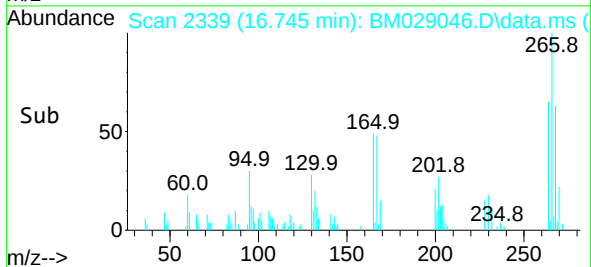
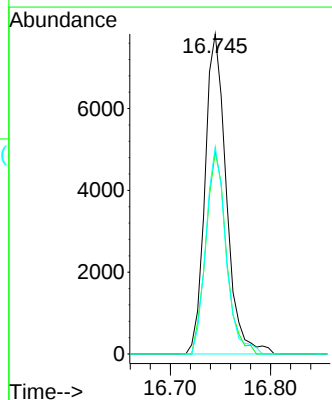
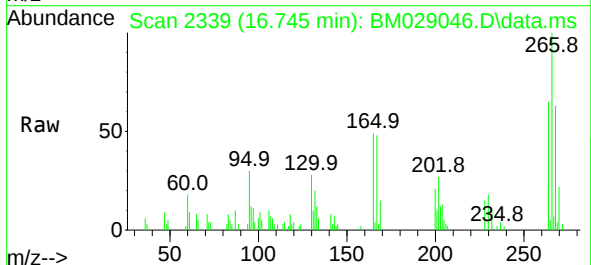
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

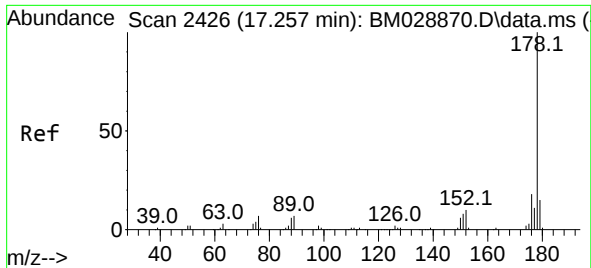
Tgt Ion:200 Resp: 17478
Ion Ratio Lower Upper
200 100
173 26.2 4.9 44.9
215 46.9 29.0 69.0



#70
Pentachlorophenol
Concen: 43.41 ng
RT: 16.745 min Scan# 2339
Delta R.T. -0.000 min
Lab File: BM029046.D
Acq: 09 Mar 2021 15:08

Tgt Ion:266 Resp: 11560
Ion Ratio Lower Upper
266 100
268 63.2 49.9 74.9
264 64.7 50.6 76.0

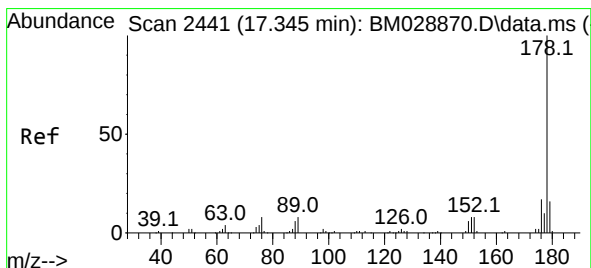
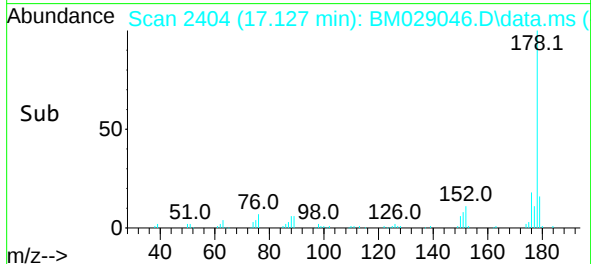
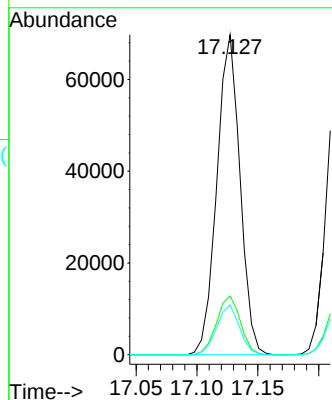
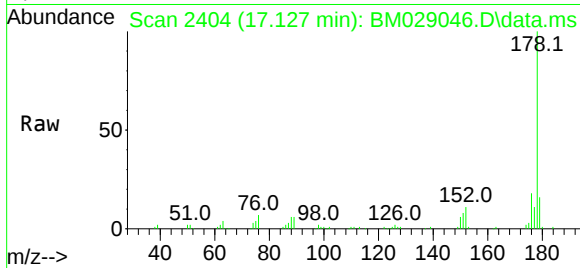




#71
Phenanthrene
Concen: 38.83 ng
RT: 17.127 min Scan# 2404
Delta R.T. -0.000 min
Lab File: BM029046.D
Acq: 09 Mar 2021 15:08

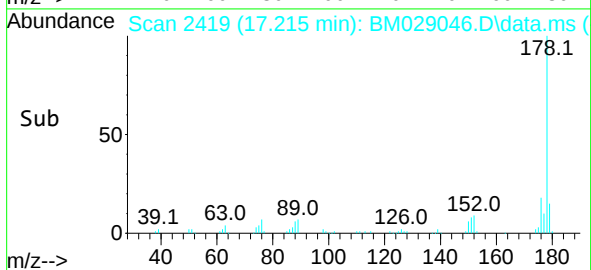
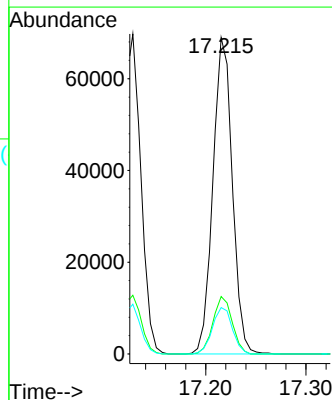
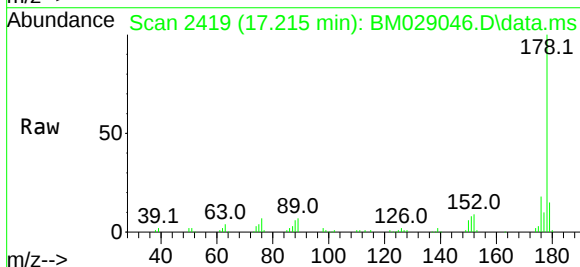
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

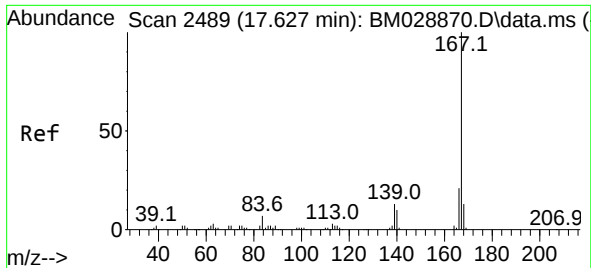
Tgt Ion:178 Resp: 92055
Ion Ratio Lower Upper
178 100
176 18.3 15.0 22.6
179 15.5 12.2 18.4



#72
Anthracene
Concen: 39.46 ng
RT: 17.215 min Scan# 2419
Delta R.T. -0.000 min
Lab File: BM029046.D
Acq: 09 Mar 2021 15:08

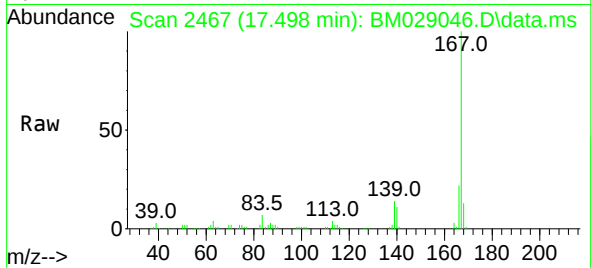
Tgt Ion:178 Resp: 92684
Ion Ratio Lower Upper
178 100
176 18.2 15.0 22.4
179 14.7 12.5 18.7



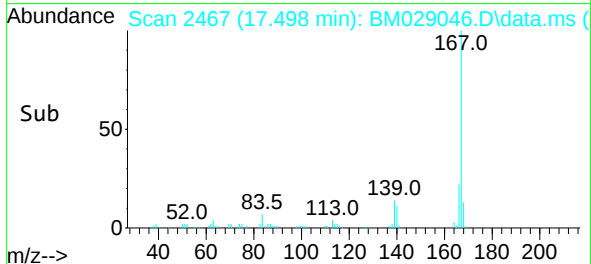
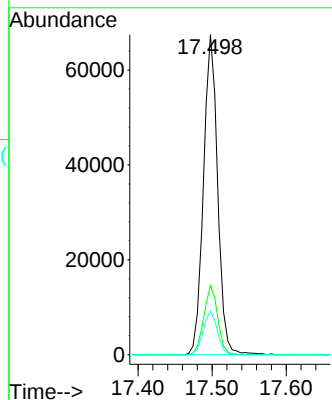


#73
 Carbazole
 Concen: 39.87 ng
 RT: 17.498 min Scan# 2467
 Delta R.T. -0.000 min
 Lab File: BM029046.D
 Acq: 09 Mar 2021 15:08

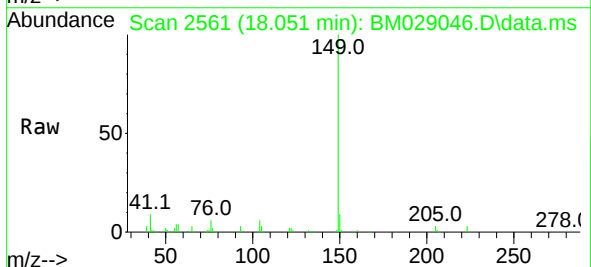
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040



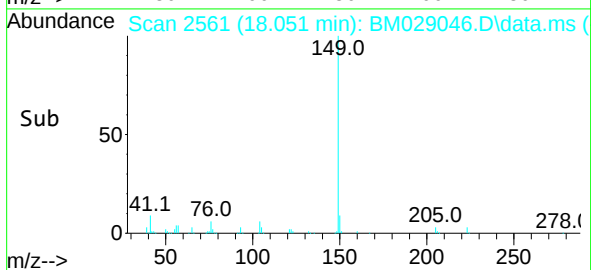
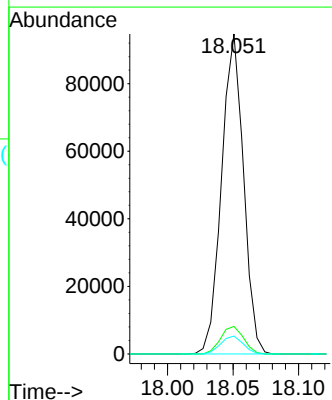
Tgt Ion:167	Resp:	89834
Ion Ratio	Lower	Upper
167	100	
166	21.6	16.9 25.3
139	13.6	9.9 14.9

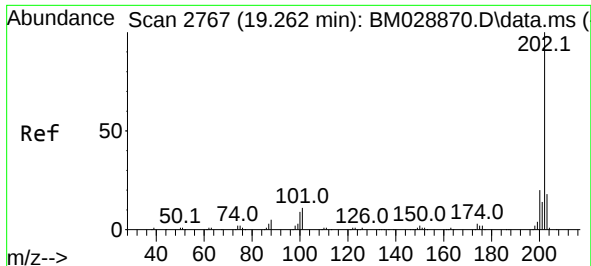


#74
 Di-n-butylphthalate
 Concen: 42.85 ng
 RT: 18.051 min Scan# 2561
 Delta R.T. -0.000 min
 Lab File: BM029046.D
 Acq: 09 Mar 2021 15:08



Tgt Ion:149	Resp:	109800
Ion Ratio	Lower	Upper
149	100	
150	8.6	7.4 11.0
104	5.6	4.7 7.1

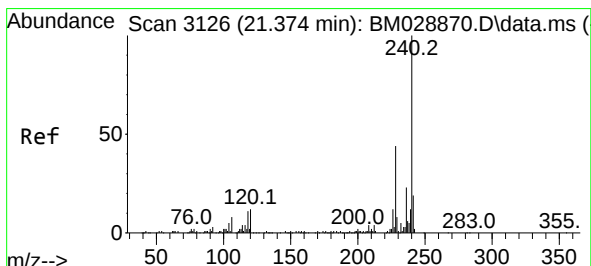
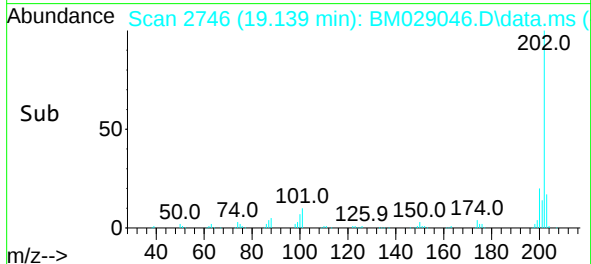
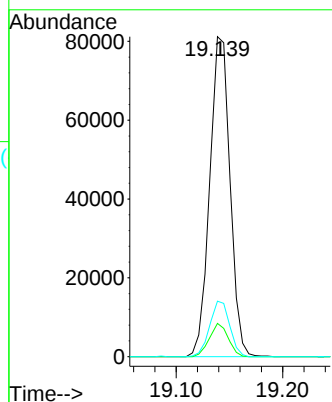
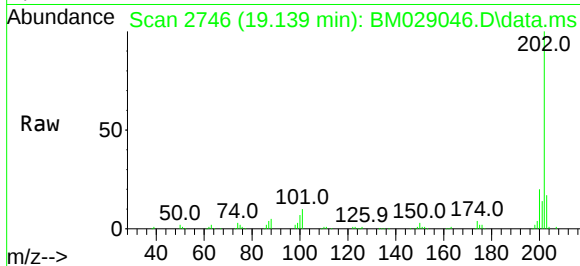




#75
Fluoranthene
Concen: 41.28 ng
RT: 19.139 min Scan# 2746
Delta R.T. -0.006 min
Lab File: BM029046.D
Acq: 09 Mar 2021 15:08

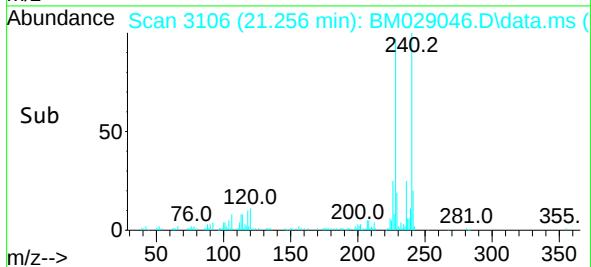
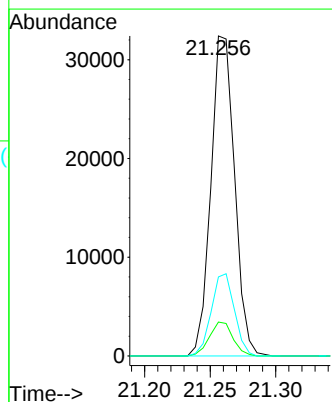
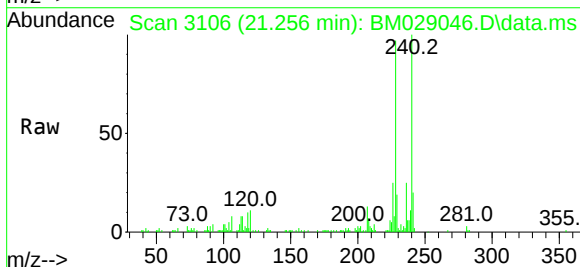
Instrument :
BNA_M
ClientSampleId :
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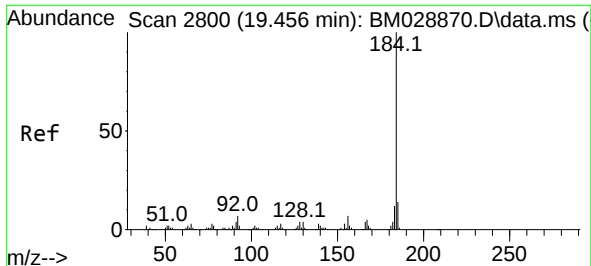
Tgt Ion:202 Resp: 107550
Ion Ratio Lower Upper
202 100
101 10.4 0.0 28.5
203 17.4 0.0 37.3



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.256 min Scan# 3106
Delta R.T. -0.006 min
Lab File: BM029046.D
Acq: 09 Mar 2021 15:08

Tgt Ion:240 Resp: 40724
Ion Ratio Lower Upper
240 100
120 10.6 6.4 9.6#
236 24.7 20.1 30.1

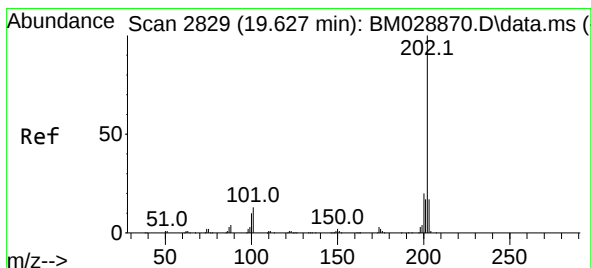
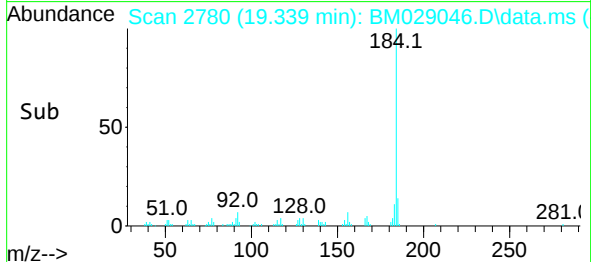
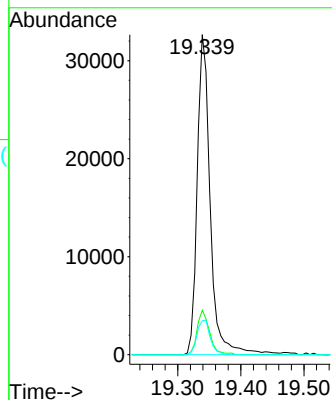
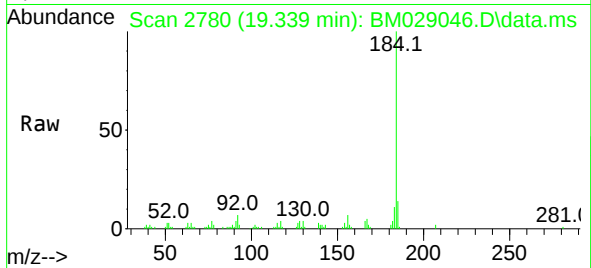




#77
Benzidine
Concen: 34.79 ng
RT: 19.339 min Scan# 2780
Delta R.T. -0.000 min
Lab File: BM029046.D
Acq: 09 Mar 2021 15:08

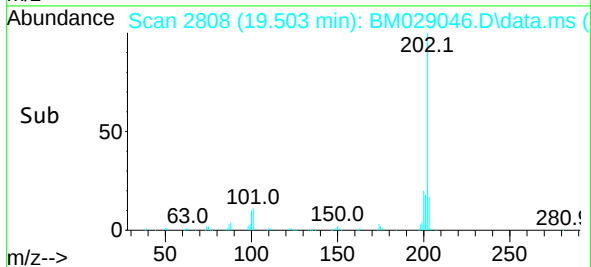
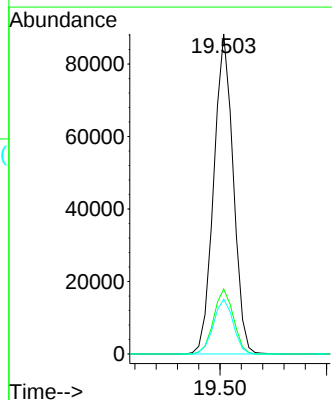
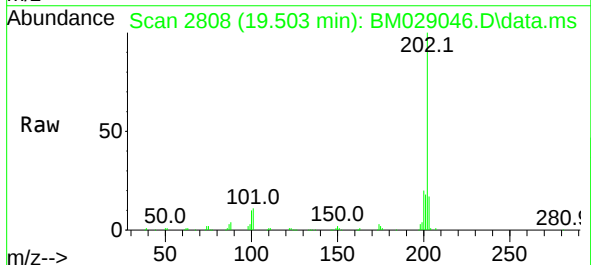
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

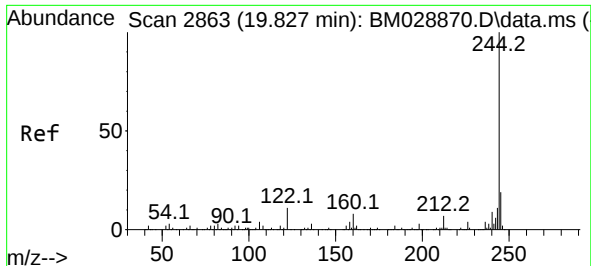
Tgt Ion:184 Resp: 46682
Ion Ratio Lower Upper
184 100
185 13.9 11.0 16.6
183 10.6 9.7 14.5



#78
Pyrene
Concen: 37.36 ng
RT: 19.503 min Scan# 2808
Delta R.T. -0.000 min
Lab File: BM029046.D
Acq: 09 Mar 2021 15:08

Tgt Ion:202 Resp: 111765
Ion Ratio Lower Upper
202 100
200 20.3 16.6 24.8
203 17.1 13.8 20.6

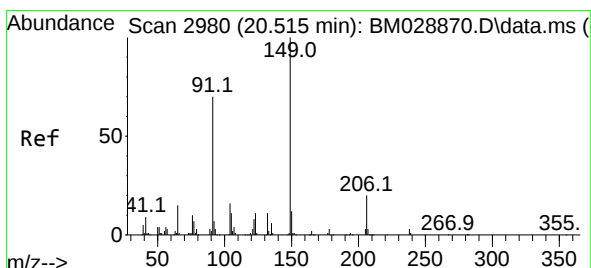
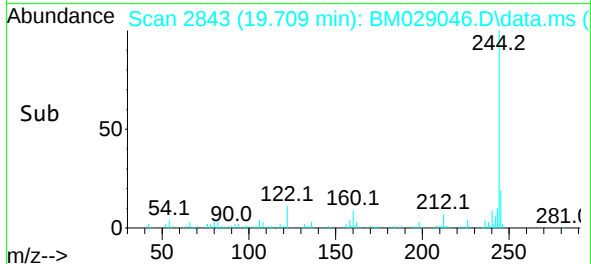
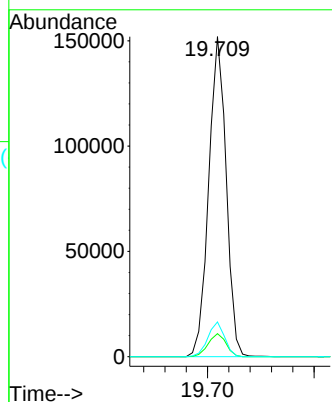
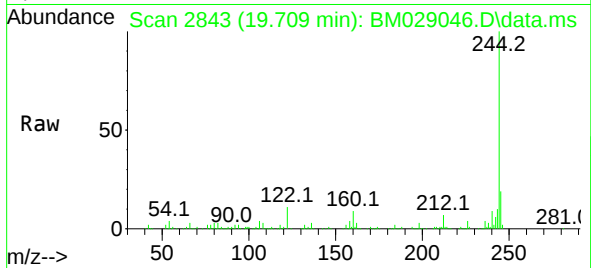




#79
 Terphenyl-d14
 Concen: 78.30 ng
 RT: 19.709 min Scan# 2843
 Delta R.T. -0.000 min
 Lab File: BM029046.D
 Acq: 09 Mar 2021 15:08

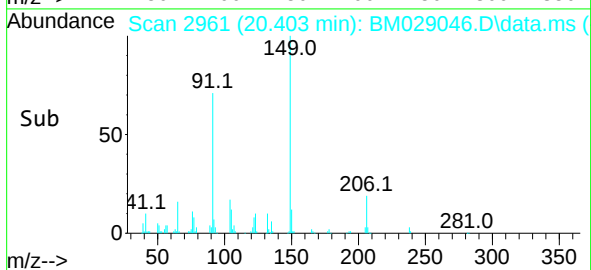
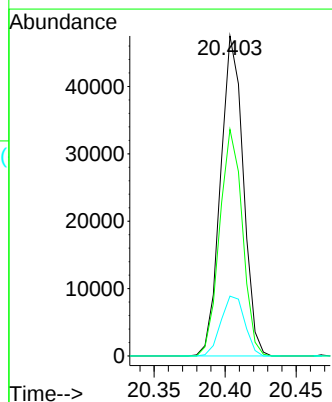
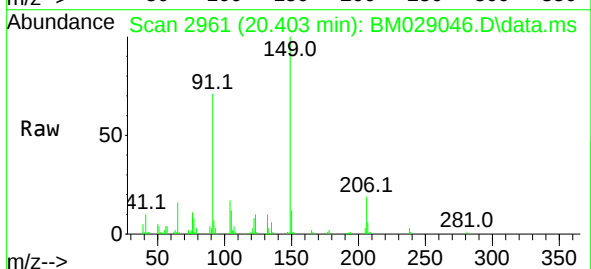
Instrument :
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 ClientSampleId :
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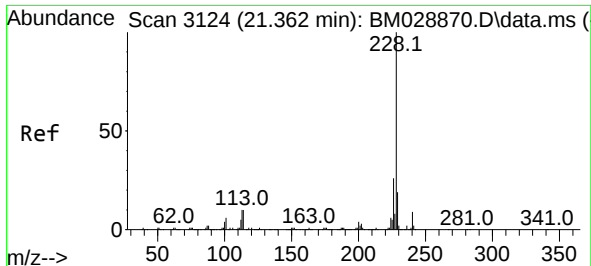
Tgt Ion:244 Resp: 172693
 Ion Ratio Lower Upper
 244 100
 212 7.2 5.8 8.8
 122 10.9 6.5 9.7#



#80
 Butylbenzylphthalate
 Concen: 40.99 ng
 RT: 20.403 min Scan# 2961
 Delta R.T. -0.000 min
 Lab File: BM029046.D
 Acq: 09 Mar 2021 15:08

Tgt Ion:149 Resp: 52786
 Ion Ratio Lower Upper
 149 100
 91 70.8 58.1 87.1
 206 18.7 18.7 28.1

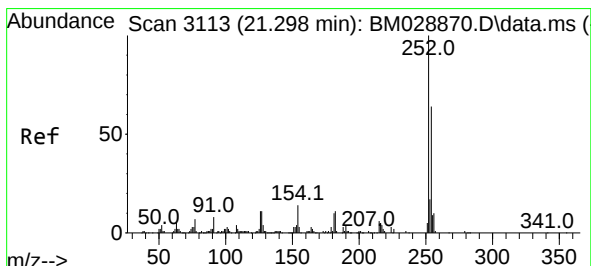
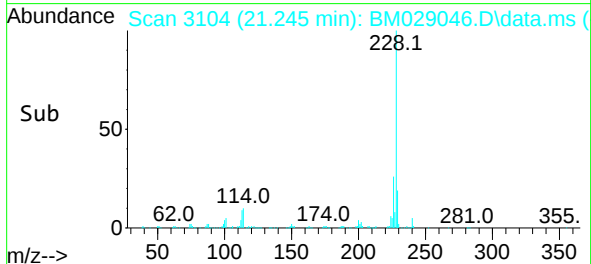
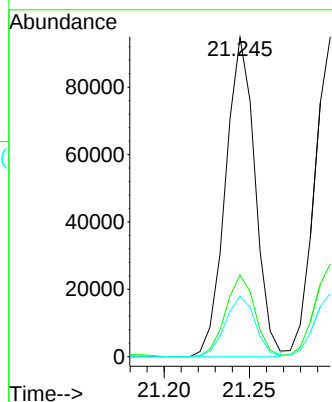
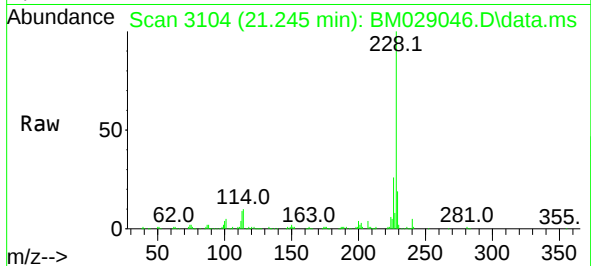




#81
Benzo(a)anthracene
Concen: 40.34 ng
RT: 21.245 min Scan# 3104
Delta R.T. -0.000 min
Lab File: BM029046.D
Acq: 09 Mar 2021 15:08

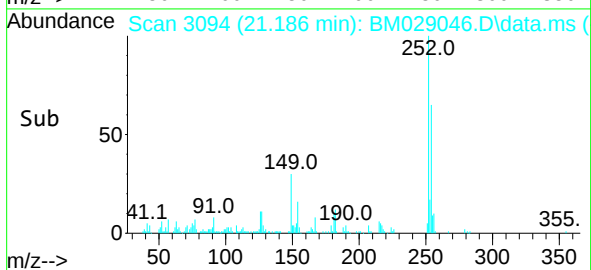
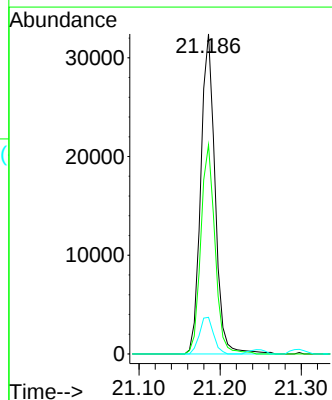
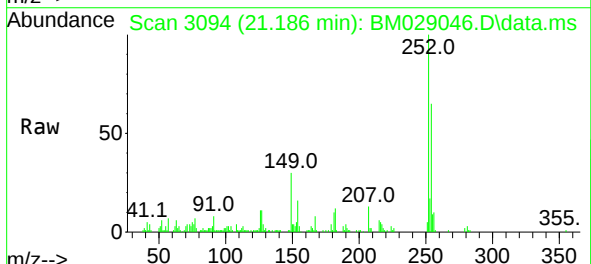
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

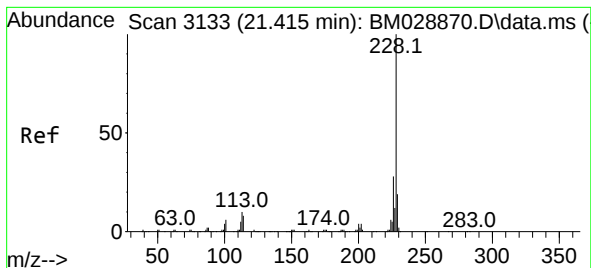
Tgt Ion:228 Resp: 114006
Ion Ratio Lower Upper
228 100
226 25.6 21.1 31.7
229 18.9 15.7 23.5



#82
3,3'-Dichlorobenzidine
Concen: 40.67 ng
RT: 21.186 min Scan# 3094
Delta R.T. -0.000 min
Lab File: BM029046.D
Acq: 09 Mar 2021 15:08

Tgt Ion:252 Resp: 39712
Ion Ratio Lower Upper
252 100
254 65.4 51.4 77.0
126 11.5 6.8 10.2#





#83

Chrysene

Concen: 40.30 ng

RT: 21.297 min Scan# 3113

Delta R.T. -0.000 min

Lab File: BM029046.D

Acq: 09 Mar 2021 15:08

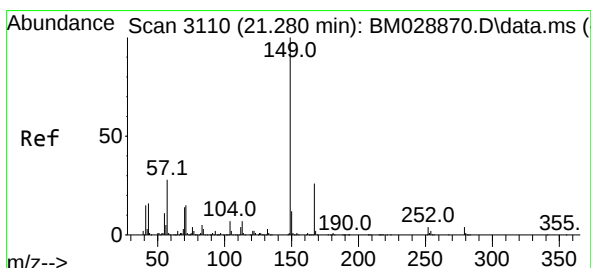
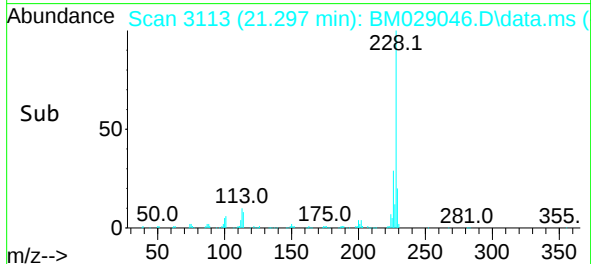
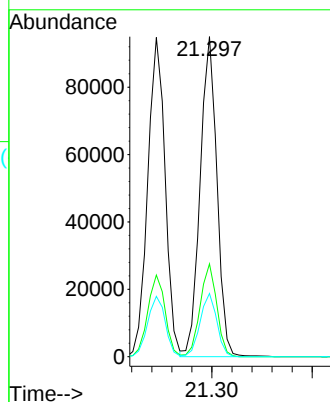
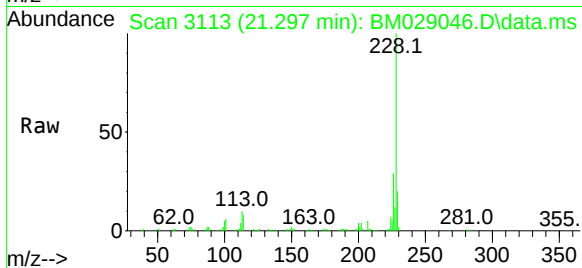
Tgt Ion:228 Resp: 110983

Ion Ratio Lower Upper

228 100

226 29.0 23.4 35.0

229 19.8 15.7 23.5



#84

Bis(2-ethylhexyl)phthalate

Concen: 43.39 ng

RT: 21.174 min Scan# 3092

Delta R.T. -0.000 min

Lab File: BM029046.D

Acq: 09 Mar 2021 15:08

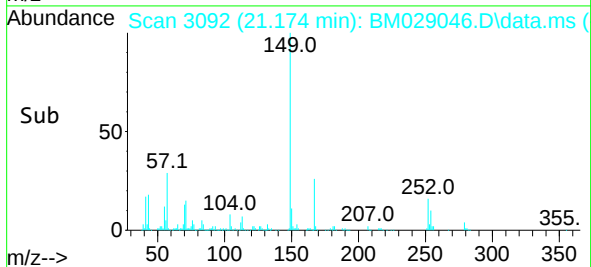
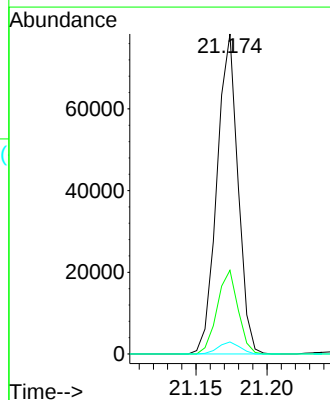
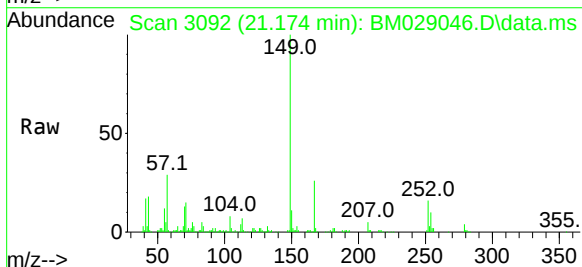
Tgt Ion:149 Resp: 80416

Ion Ratio Lower Upper

149 100

167 26.2 22.7 34.1

279 3.8 4.0 6.0#





#85

Di-n-octyl phthalate

Concen: 45.07 ng

RT: 22.027 min Scan# 3237

Delta R.T. -0.006 min

Lab File: BM029046.D

Acq: 09 Mar 2021 15:08

Tgt Ion:149 Resp: 141719

Ion Ratio Lower Upper

149 100

167 1.6 1.3 1.9

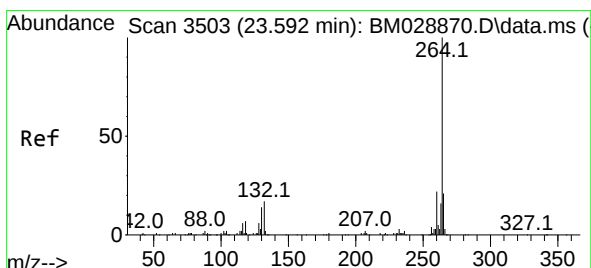
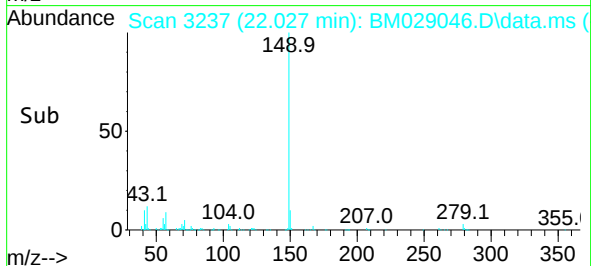
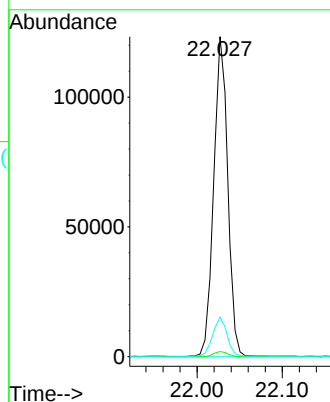
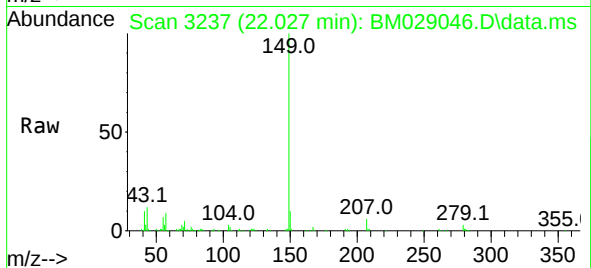
43 12.3 5.8 8.6#

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040



#86

Perylene-d12

Concen: 20.00 ng

RT: 23.415 min Scan# 3473

Delta R.T. -0.006 min

Lab File: BM029046.D

Acq: 09 Mar 2021 15:08

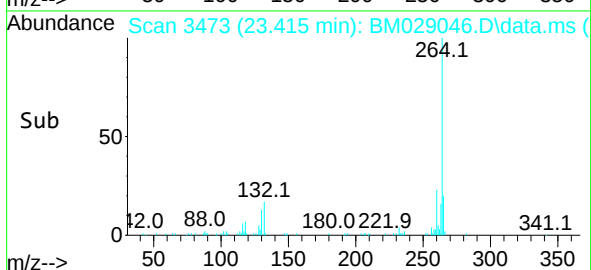
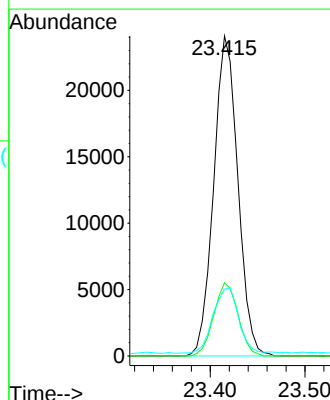
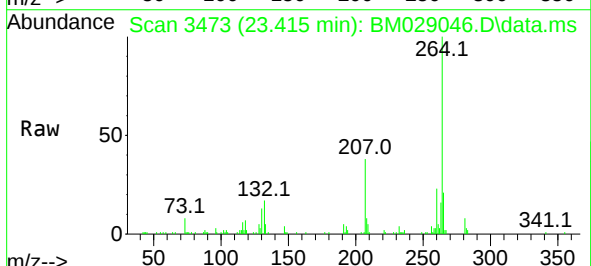
Tgt Ion:264 Resp: 42655

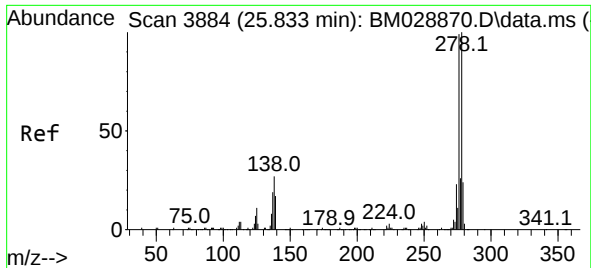
Ion Ratio Lower Upper

264 100

260 22.9 19.0 28.4

265 20.9 17.7 26.5

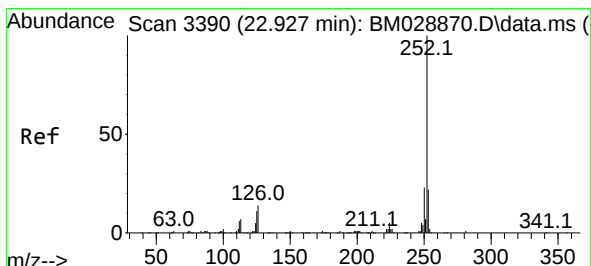
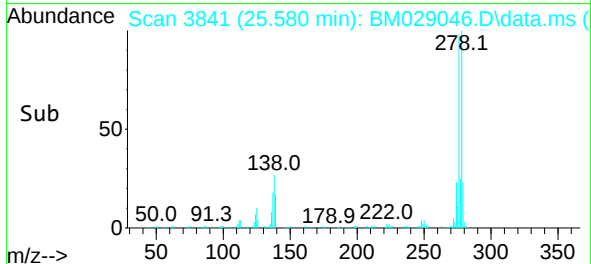
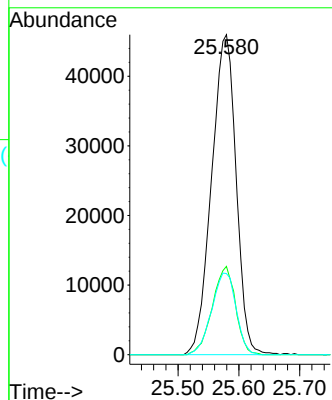
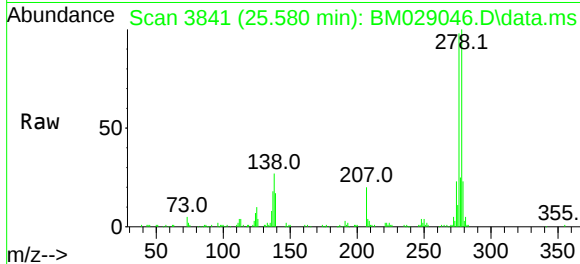




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 39.96 ng
 RT: 25.580 min Scan# 3841
 Delta R.T. -0.006 min
 Lab File: BM029046.D
 Acq: 09 Mar 2021 15:08

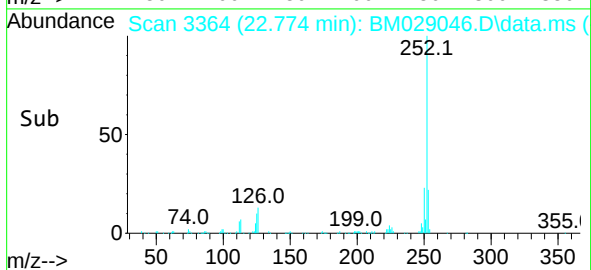
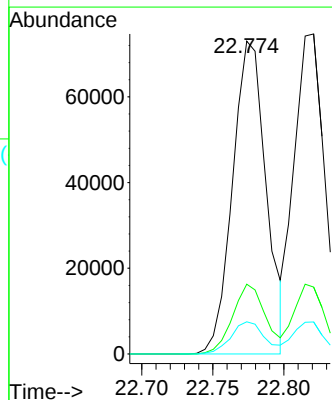
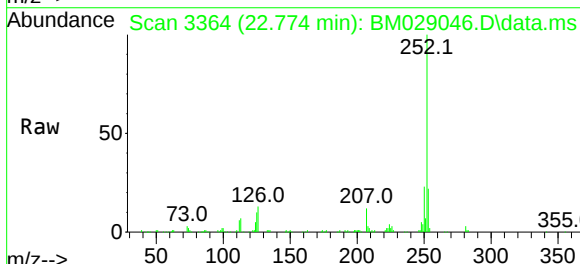
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

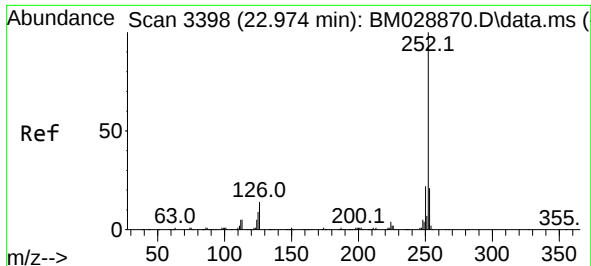
Tgt Ion:276 Resp: 128630
 Ion Ratio Lower Upper
 276 100
 138 26.1 14.2 21.4#
 277 25.5 19.8 29.8



#88
 Benzo(b)fluoranthene
 Concen: 39.88 ng
 RT: 22.774 min Scan# 3364
 Delta R.T. -0.006 min
 Lab File: BM029046.D
 Acq: 09 Mar 2021 15:08

Tgt Ion:252 Resp: 120177
 Ion Ratio Lower Upper
 252 100
 253 22.3 17.4 26.0
 125 10.3 5.7 8.5#

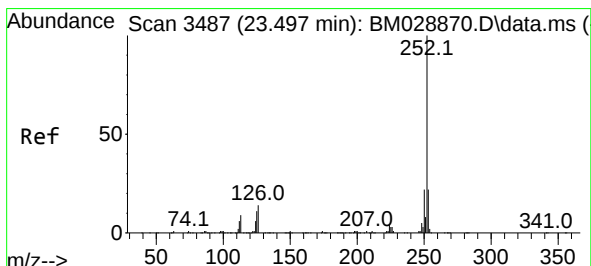
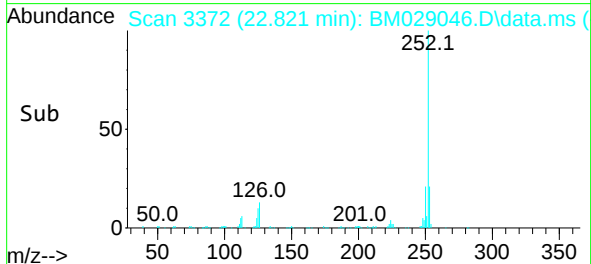
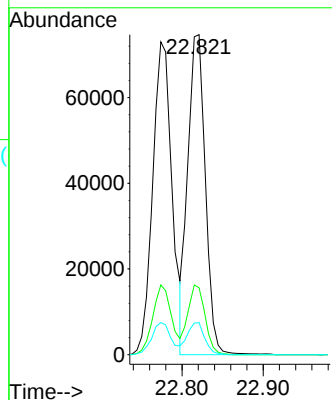
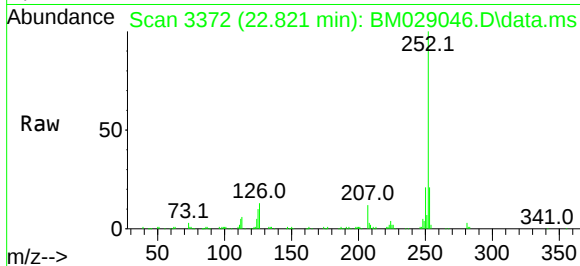




#89
Benzo(k)fluoranthene
Concen: 39.35 ng
RT: 22.821 min Scan# 3372
Delta R.T. -0.000 min
Lab File: BM029046.D
Acq: 09 Mar 2021 15:08

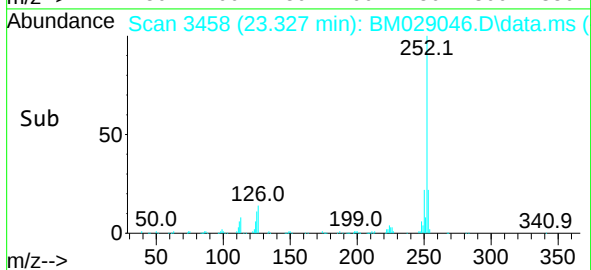
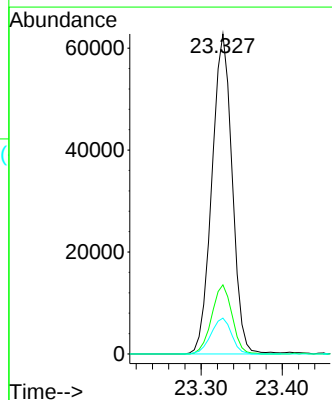
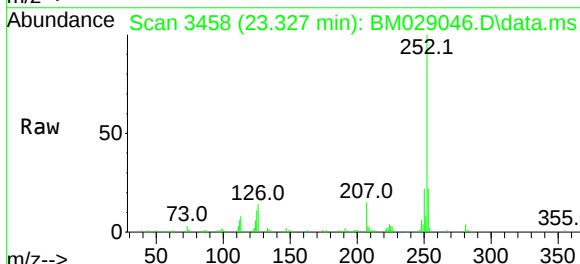
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

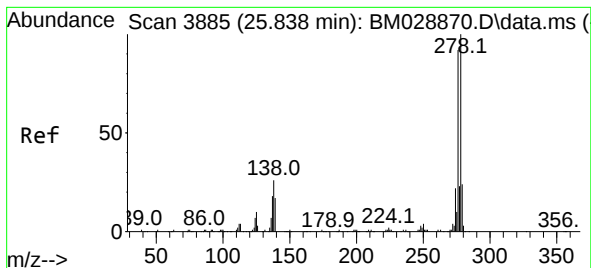
Tgt Ion:252 Resp: 112632
Ion Ratio Lower Upper
252 100
253 20.9 17.4 26.0
125 10.0 5.6 8.4#



#90
Benzo(a)pyrene
Concen: 39.59 ng
RT: 23.327 min Scan# 3458
Delta R.T. -0.006 min
Lab File: BM029046.D
Acq: 09 Mar 2021 15:08

Tgt Ion:252 Resp: 108859
Ion Ratio Lower Upper
252 100
253 21.6 17.4 26.2
125 11.2 6.6 9.8#

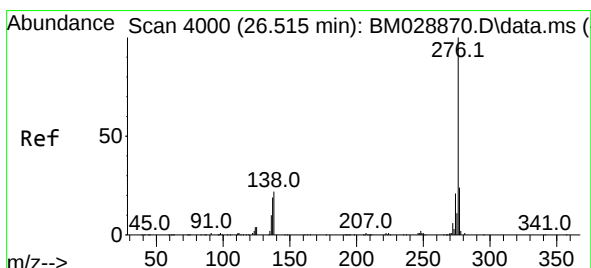
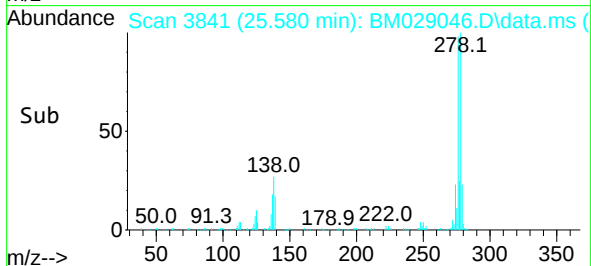
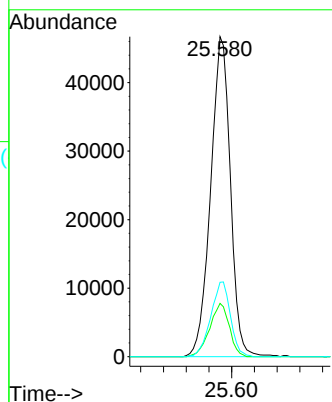
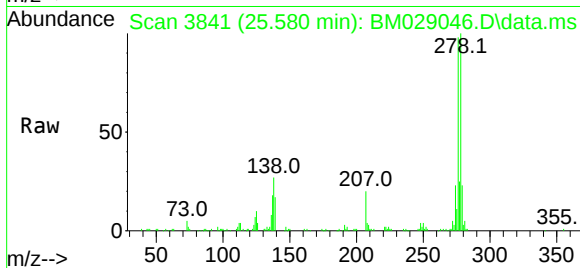




#91
Dibenzo(a,h)anthracene
Concen: 40.19 ng
RT: 25.580 min Scan# 3841
Delta R.T. -0.006 min
Lab File: BM029046.D
Acq: 09 Mar 2021 15:08

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 112428
Ion Ratio Lower Upper
278 100
139 16.7 9.0 13.6#
279 23.3 19.0 28.4



#92
Benzo(g,h,i)perylene
Concen: 39.73 ng
RT: 26.232 min Scan# 3952
Delta R.T. -0.006 min
Lab File: BM029046.D
Acq: 09 Mar 2021 15:08

Tgt Ion:276 Resp: 107321
Ion Ratio Lower Upper
276 100
277 23.6 18.6 28.0
138 20.9 12.2 18.2#

