

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110220\
 Data File : BM027679.D
 Acq On : 02 Nov 2020 16:09
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040EC

Quant Time: Nov 02 16:55:37 2020
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM103020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 30 17:56:42 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.404	152	36093	20.00	ng	0.00
21) Naphthalene-d8	11.245	136	135350	20.00	ng	# 0.00
39) Acenaphthene-d10	15.015	164	86186	20.00	ng	0.00
64) Phenanthrene-d10	17.727	188	179917	20.00	ng	0.00
76) Chrysene-d12	21.833	240	165875	20.00	ng	0.00
86) Perylene-d12	24.285	264	165720	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.869	112	165238	72.34	ng	0.00
7) Phenol-d6	7.522	99	230589	71.82	ng	0.00
23) Nitrobenzene-d5	9.581	82	232625	78.41	ng	0.00
42) 2,4,6-Tribromophenol	16.480	330	79341	77.09	ng	0.00
45) 2-Fluorobiphenyl	13.651	172	463894	76.80	ng	0.00
79) Terphenyl-d14	20.286	244	665538	79.15	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.575	88	34469	35.14	ng	# 63
3) Pyridine	4.016	79	99105	35.25	ng	# 49
4) n-Nitrosodimethylamine	3.922	42	64511	37.01	ng	# 47
6) Aniline	7.704	93	129843	35.85	ng	96
8) 2-Chlorophenol	7.951	128	83025	36.20	ng	95
9) Benzaldehyde	7.510	77	58564	38.51	ng	93
10) Phenol	7.551	94	107412	35.38	ng	99
11) bis(2-Chloroethyl)ether	7.798	93	88144	37.82	ng	91
12) 1,3-Dichlorobenzene	8.287	146	103246	36.89	ng	98
13) 1,4-Dichlorobenzene	8.439	146	104066	36.98	ng	99
14) 1,2-Dichlorobenzene	8.763	146	99550	37.19	ng	96
15) Benzyl Alcohol	8.634	79	94481	36.77	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.928	45	140650	37.74	ng	73
17) 2-Methylphenol	8.834	107	73006	35.77	ng	98
18) Hexachloroethane	9.510	117	42663	38.29	ng	93
19) n-Nitroso-di-n-propyla...	9.210	70	78869	37.56	ng	# 65
20) 3+4-Methylphenols	9.163	107	99827	36.79	ng	96
22) Acetophenone	9.234	105	142287	37.02	ng	# 84
24) Nitrobenzene	9.622	77	117592	38.53	ng	96
25) Isophorone	10.145	82	194893	37.86	ng	98
26) 2-Nitrophenol	10.339	139	39260	39.10	ng	96
27) 2,4-Dimethylphenol	10.381	122	73010	37.05	ng	94
28) bis(2-Chloroethoxy)met...	10.628	93	119954	38.73	ng	98
29) 2,4-Dichlorophenol	10.875	162	82855	38.85	ng	98
30) 1,2,4-Trichlorobenzene	11.104	180	100010	38.50	ng	100
31) Naphthalene	11.298	128	268064	37.47	ng	100
32) Benzoic acid	10.486	122	45708	40.41	ng	91
33) 4-Chloroaniline	11.386	127	117095	37.21	ng	97
34) Hexachlorobutadiene	11.580	225	66539	39.50	ng	98
35) Caprolactam	12.139	113	26556	37.35	ng	# 54
36) 4-Chloro-3-methylphenol	12.474	107	92909	37.47	ng	95
37) 2-Methylnaphthalene	12.874	142	192355	37.91	ng	98
38) 1-Methylnaphthalene	13.092	142	181938	37.82	ng	99
40) 1,2,4,5-Tetrachloroben...	13.233	216	103511	38.01	ng	98
41) Hexachlorocyclopentadiene	13.216	237	61165	41.28	ng	96
43) 2,4,6-Trichlorophenol	13.457	196	68676	38.80	ng	98

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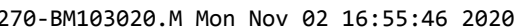
Instrument :
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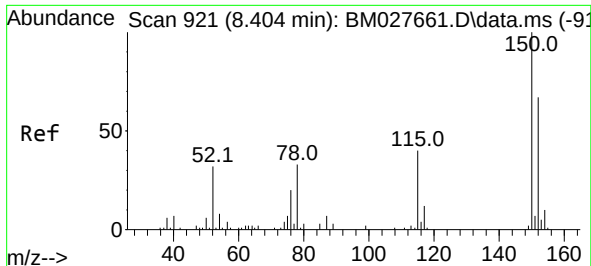
Quant Time: Nov 02 16:55:37 2020
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 30 17:56:42 2020
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.527	196	71077	37.50	ng	95
46) 1,1'-Biphenyl	13.863	154	244820	37.18	ng	99
47) 2-Chloronaphthalene	13.910	162	205813	37.73	ng	98
48) 2-Nitroaniline	14.086	65	74064	40.35	ng	92
49) Acenaphthylene	14.739	152	302491	36.72	ng	99
50) Dimethylphthalate	14.457	163	254804	36.90	ng	100
51) 2,6-Dinitrotoluene	14.568	165	51921	38.28	ng	# 83
52) Acenaphthene	15.080	154	200435	37.12	ng	99
53) 3-Nitroaniline	14.898	138	56908	36.99	ng	93
54) 2,4-Dinitrophenol	15.092	184	23340	40.74	ng	# 1
55) Dibenzofuran	15.404	168	293575	36.53	ng	96
56) 4-Nitrophenol	15.174	139	43485	34.86	ng	93
57) 2,4-Dinitrotoluene	15.345	165	69495	37.80	ng	# 83
58) Fluorene	16.045	166	242063	36.75	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.615	232	65106	39.13	ng	93
60) Diethylphthalate	15.798	149	266388	37.85	ng	97
61) 4-Chlorophenyl-phenyle...	16.033	204	125950	37.15	ng	93
62) 4-Nitroaniline	16.045	138	64322	36.89	ng	91
63) Azobenzene	16.321	77	268408	36.82	ng	85
65) 4,6-Dinitro-2-methylph...	16.098	198	30003	41.43	ng	# 63
66) n-Nitrosodiphenylamine	16.239	169	207753	38.26	ng	97
67) 4-Bromophenyl-phenylether	16.915	248	75805	39.40	ng	# 89
68) Hexachlorobenzene	17.039	284	85062	38.12	ng	# 91
69) Atrazine	17.162	200	70424	38.31	ng	98
70) Pentachlorophenol	17.368	266	47928	39.63	ng	98
71) Phenanthrene	17.768	178	377397	37.17	ng	100
72) Anthracene	17.856	178	366197	36.89	ng	100
73) Carbazole	18.115	167	340350	36.07	ng	97
74) Di-n-butylphthalate	18.656	149	438178	39.54	ng	99
75) Fluoranthene	19.745	202	437268	36.64	ng	100
77) Benzidine	19.903	184	175949	37.27	ng	99
78) Pyrene	20.098	202	446043	38.76	ng	99
80) Butylbenzylphthalate	20.956	149	187159	42.99	ng	94
81) Benzo(a)anthracene	21.815	228	418114	37.34	ng	99
82) 3,3'-Dichlorobenzidine	21.733	252	147345	38.35	ng	# 97
83) Chrysene	21.868	228	403783	37.38	ng	100
84) Bis(2-ethylhexyl)phtha...	21.721	149	269608	42.36	ng	# 98
85) Di-n-octyl phthalate	22.662	149	444743	41.40	ng	# 87
87) Indeno(1,2,3-cd)pyrene	26.838	276	428701	35.39	ng	96
88) Benzo(b)fluoranthene	23.538	252	403742	35.74	ng	99
89) Benzo(k)fluoranthene	23.586	252	390140	36.28	ng	99
90) Benzo(a)pyrene	24.180	252	372663	35.74	ng	98
91) Dibenzo(a,h)anthracene	26.850	278	349759	35.31	ng	99
92) Benzo(g,h,i)perylene	27.621	276	341103	35.19	ng	98

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

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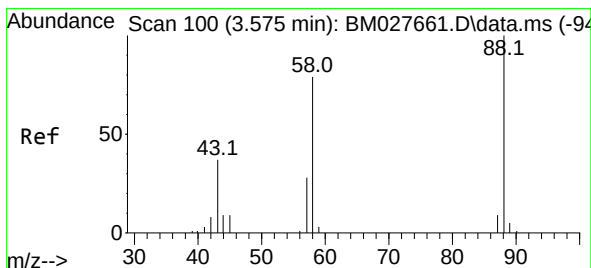
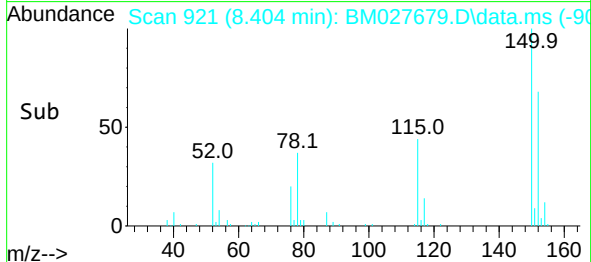
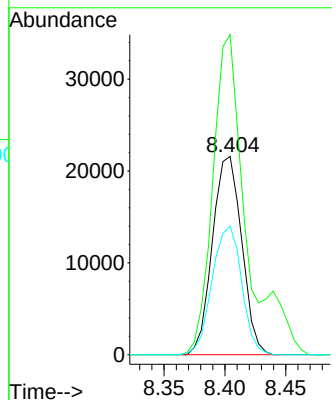
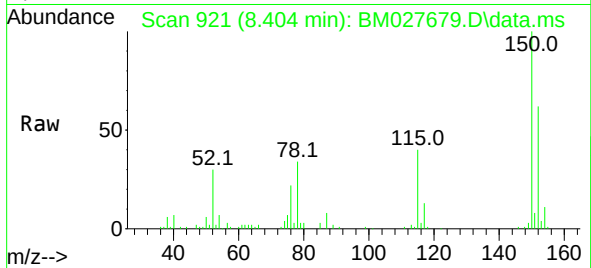




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.404 min Scan# 921
Delta R.T. 0.000 min
Lab File: BM027679.D
Acq: 02 Nov 2020 16:09

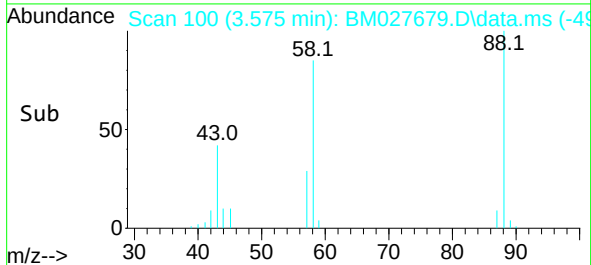
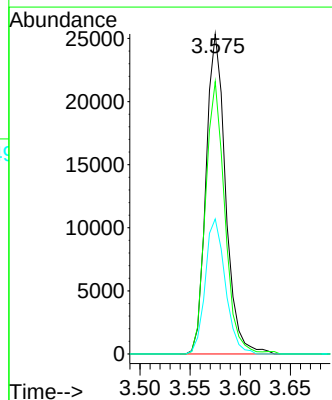
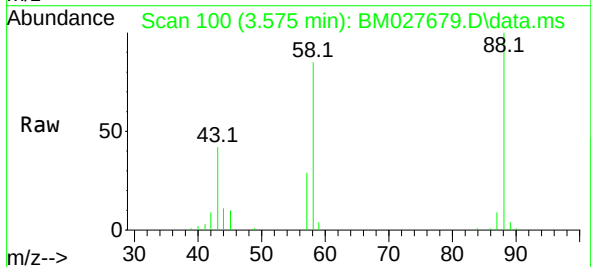
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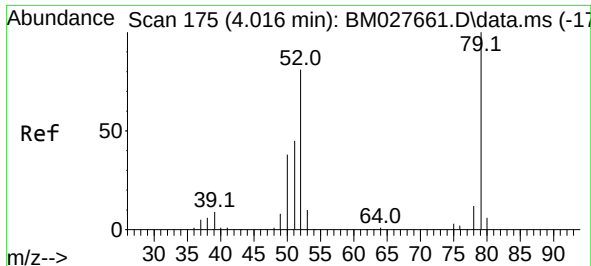
Tgt Ion:152 Resp: 36093
Ion Ratio Lower Upper
152 100
150 161.5 120.6 181.0
115 64.7 47.2 70.8



#2
1,4-Dioxane
Concen: 35.14 ng
RT: 3.575 min Scan# 100
Delta R.T. -0.000 min
Lab File: BM027679.D
Acq: 02 Nov 2020 16:09

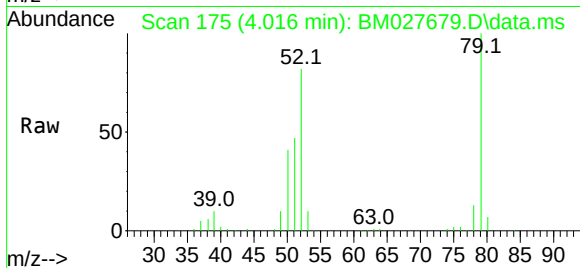
Tgt Ion: 88 Resp: 34469
Ion Ratio Lower Upper
88 100
58 84.0 46.2 69.2#
43 43.2 19.0 28.6#



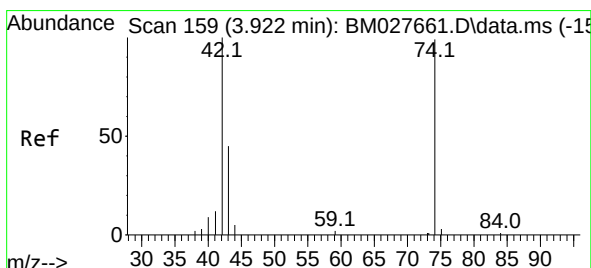
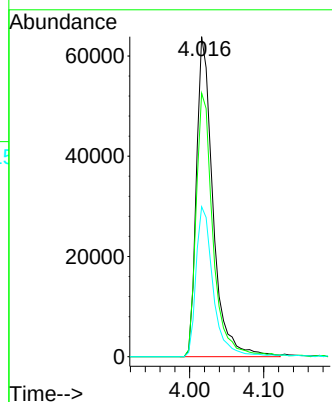
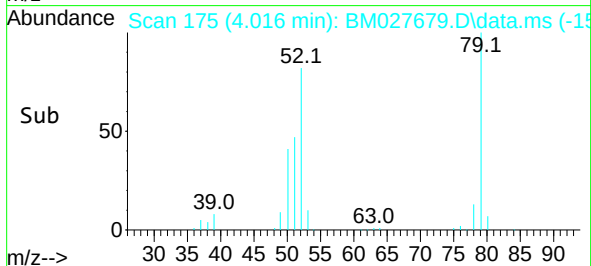


#3
Pyridine
Concen: 35.25 ng
RT: 4.016 min Scan# 175
Delta R.T. -0.000 min
Lab File: BM027679.D
Acq: 02 Nov 2020 16:09

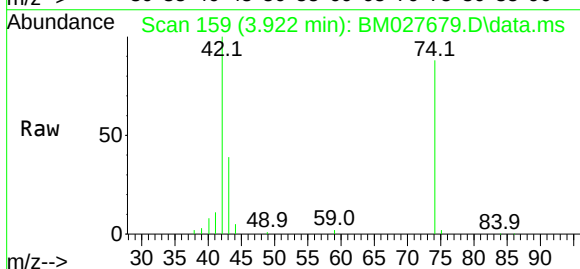
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ClientSampleId :
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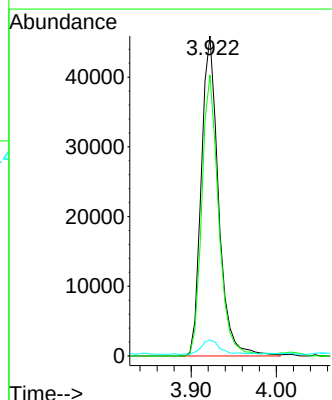
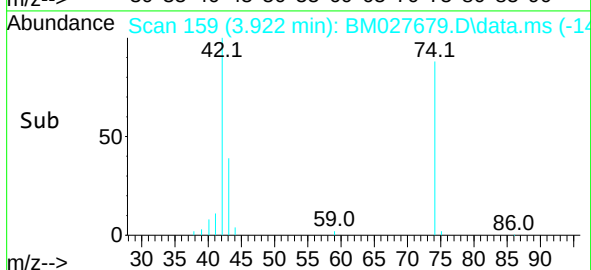
Tgt Ion	Ratio	Lower	Upper
79	100		
52	82.4	35.8	53.8#
51	46.9	21.0	31.6#

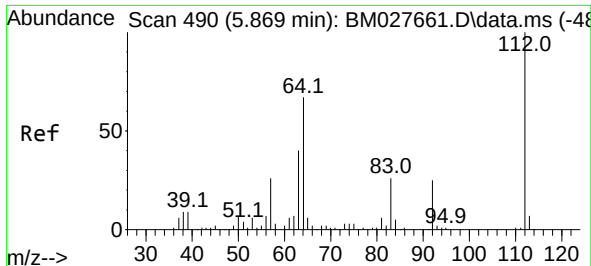


#4
n-Nitrosodimethylamine
Concen: 37.01 ng
RT: 3.922 min Scan# 159
Delta R.T. -0.000 min
Lab File: BM027679.D
Acq: 02 Nov 2020 16:09



Tgt Ion	Ratio	Lower	Upper
42	100		
74	87.8	127.8	191.6#
44	5.0	4.1	6.1

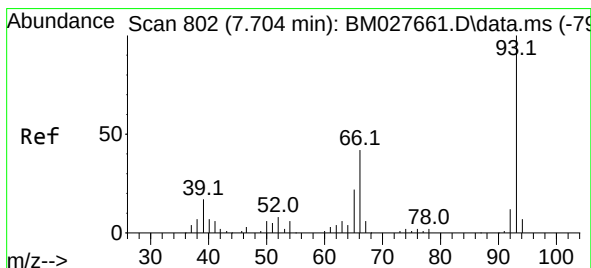
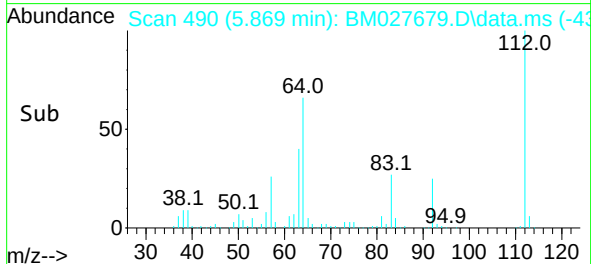
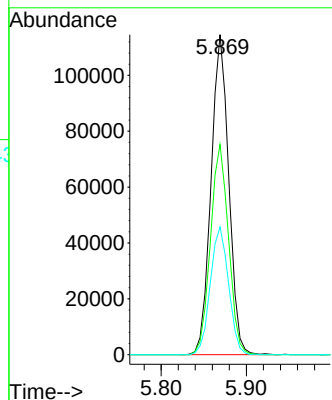
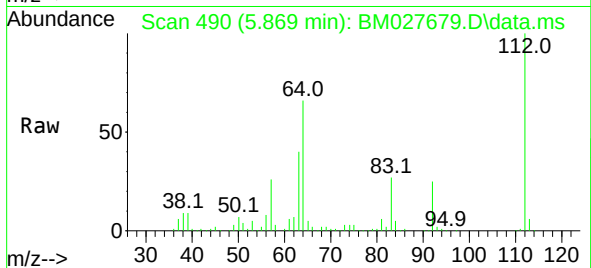




#5
2-Fluorophenol
Concen: 72.34 ng
RT: 5.869 min Scan# 490
Delta R.T. -0.000 min
Lab File: BM027679.D
Acq: 02 Nov 2020 16:09

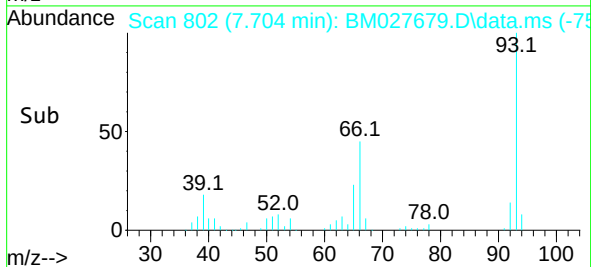
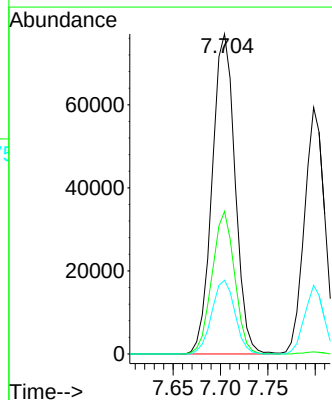
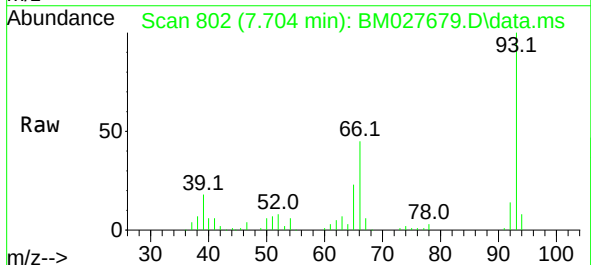
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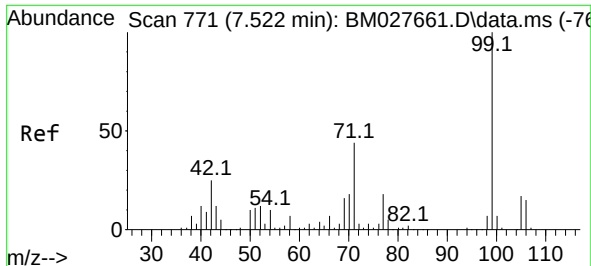
Tgt Ion:112 Resp: 165238
Ion Ratio Lower Upper
112 100
64 65.7 50.6 76.0
63 39.9 31.0 46.6



#6
Aniline
Concen: 35.85 ng
RT: 7.704 min Scan# 802
Delta R.T. -0.000 min
Lab File: BM027679.D
Acq: 02 Nov 2020 16:09

Tgt Ion: 93 Resp: 129843
Ion Ratio Lower Upper
93 100
66 44.5 33.3 49.9
65 23.1 17.4 26.0

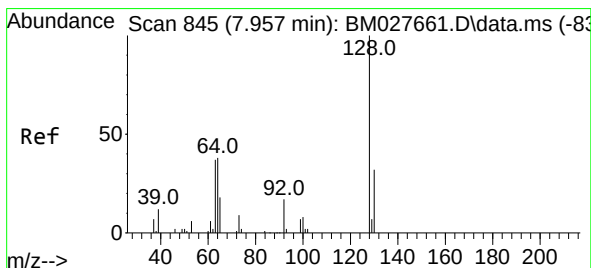
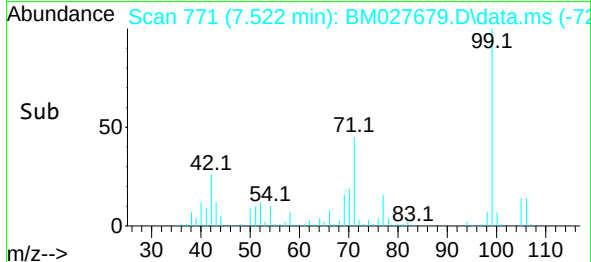
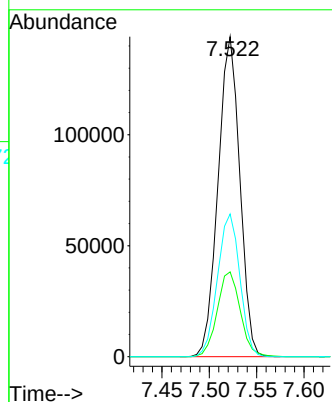
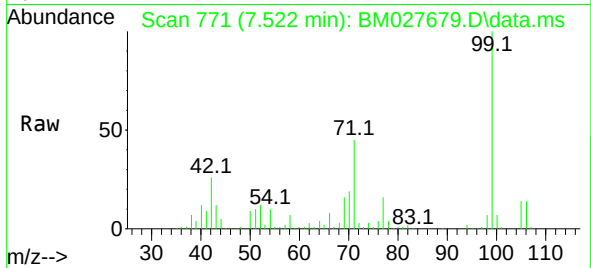




#7
Phenol-d6
Concen: 71.82 ng
RT: 7.522 min Scan# 771
Delta R.T. -0.000 min
Lab File: BM027679.D
Acq: 02 Nov 2020 16:09

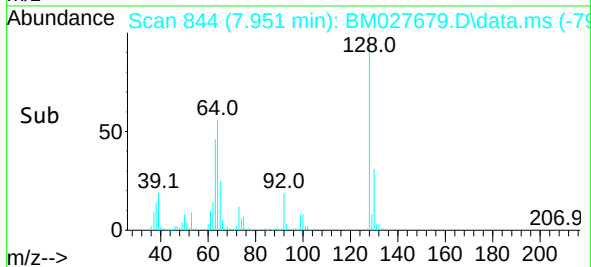
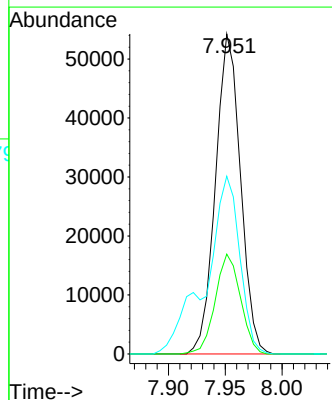
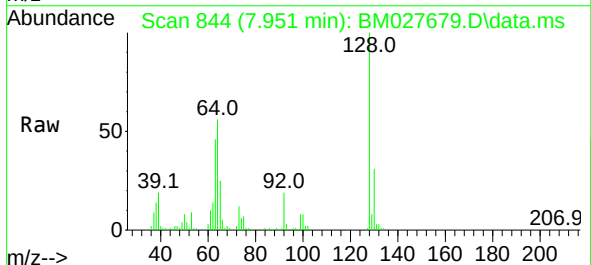
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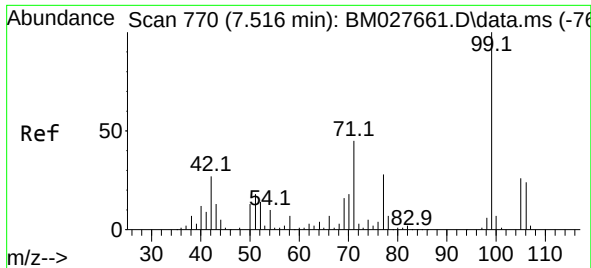
Tgt Ion: 99 Resp: 230589
Ion Ratio Lower Upper
99 100
42 26.5 13.5 20.3#
71 44.6 39.4 59.0



#8
2-Chlorophenol
Concen: 36.20 ng
RT: 7.951 min Scan# 844
Delta R.T. -0.006 min
Lab File: BM027679.D
Acq: 02 Nov 2020 16:09

Tgt Ion:128 Resp: 83025
Ion Ratio Lower Upper
128 100
130 31.2 11.5 51.5
64 55.5 30.1 70.1

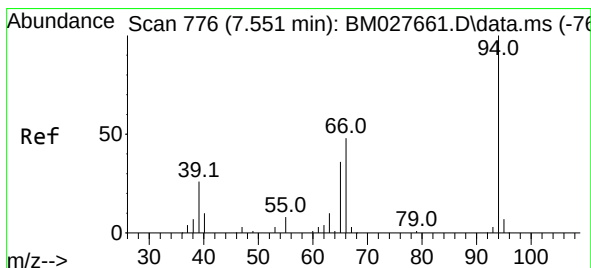
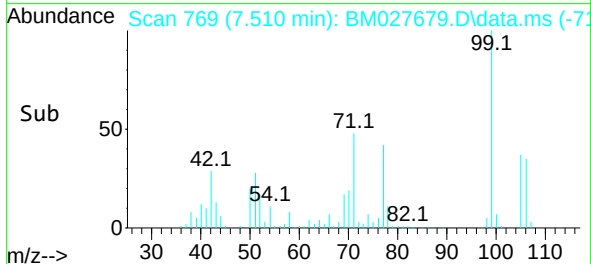
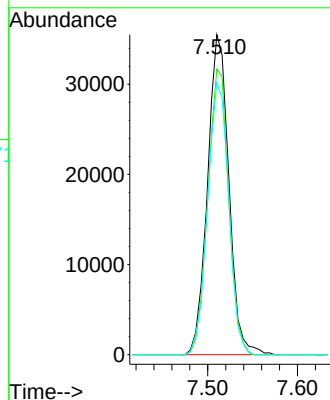
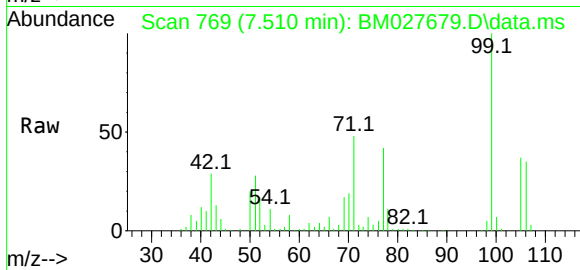




#9
Benzaldehyde
Concen: 38.51 ng
RT: 7.510 min Scan# 769
Delta R.T. -0.006 min
Lab File: BM027679.D
Acq: 02 Nov 2020 16:09

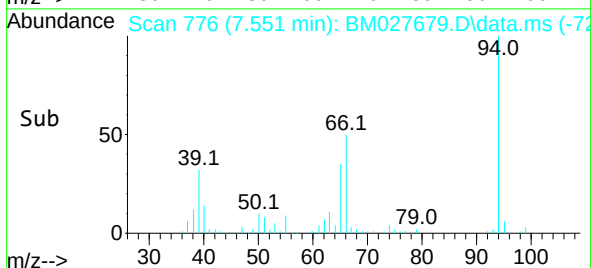
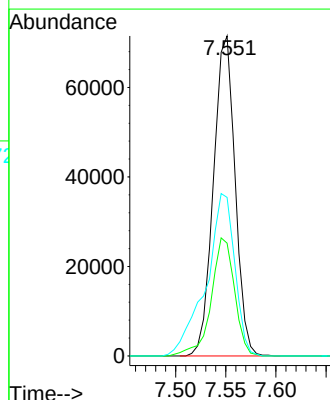
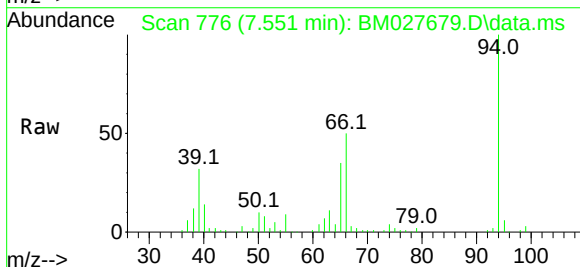
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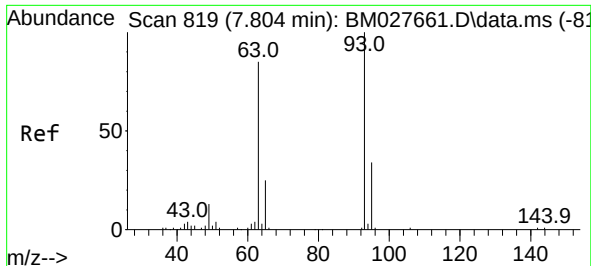
Tgt Ion: 77 Resp: 58564
Ion Ratio Lower Upper
77 100
105 89.2 64.7 104.7
106 85.1 57.5 97.5



#10
Phenol
Concen: 35.38 ng
RT: 7.551 min Scan# 776
Delta R.T. 0.000 min
Lab File: BM027679.D
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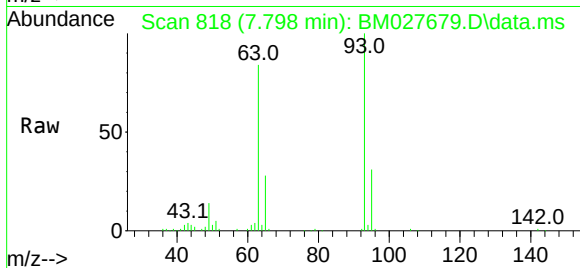
Tgt Ion: 94 Resp: 107412
Ion Ratio Lower Upper
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65 35.3 16.4 56.4
66 49.5 30.2 70.2



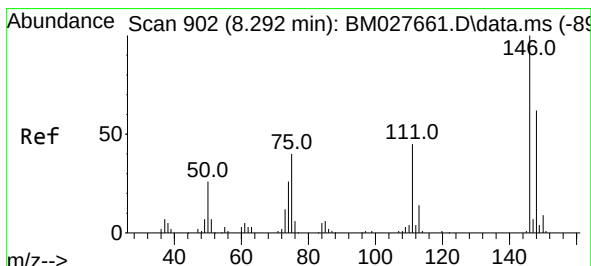
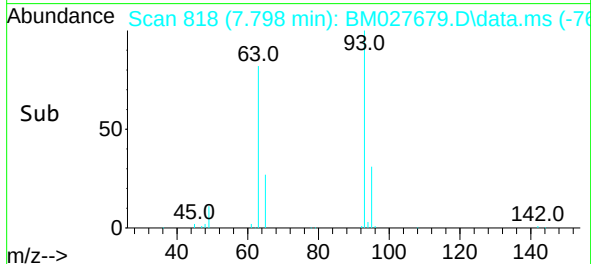
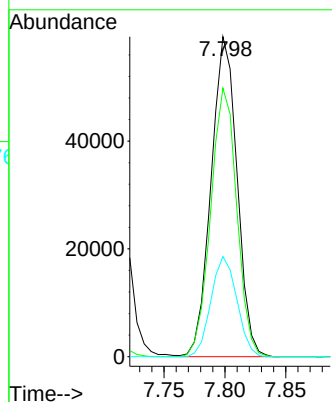


#11
bis(2-Chloroethyl)ether
Concen: 37.82 ng
RT: 7.798 min Scan# 818
Delta R.T. -0.006 min
Lab File: BM027679.D
Acq: 02 Nov 2020 16:09

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

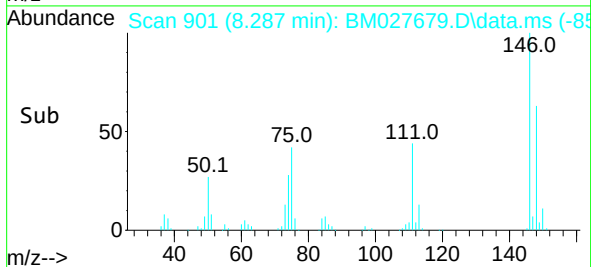
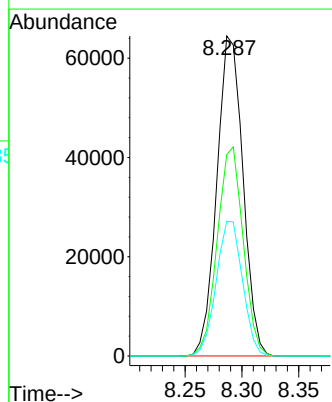
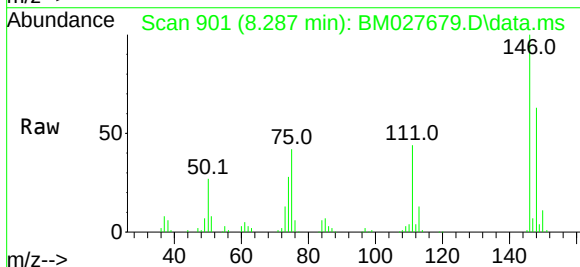


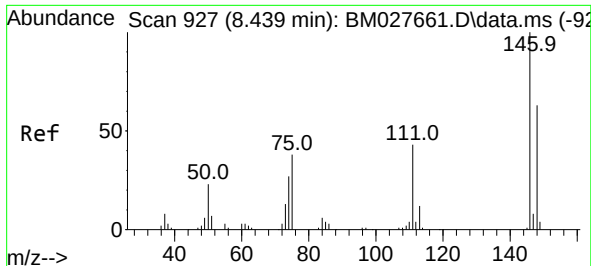
Tgt Ion:	93	Resp:	88144
Ion	Ratio	Lower	Upper
93	100		
63	83.9	53.1	93.1
95	31.3	12.1	52.1



#12
1,3-Dichlorobenzene
Concen: 36.89 ng
RT: 8.287 min Scan# 901
Delta R.T. -0.005 min
Lab File: BM027679.D
Acq: 02 Nov 2020 16:09

Tgt Ion:	146	Resp:	103246
Ion	Ratio	Lower	Upper
146	100		
148	63.0	51.6	77.4
75	42.1	33.0	49.6

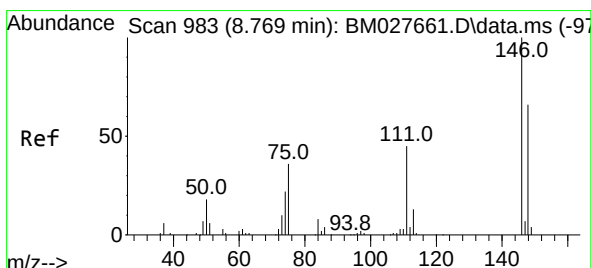
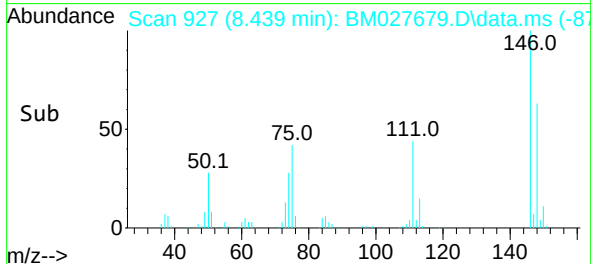
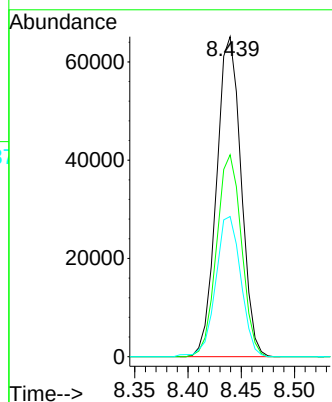
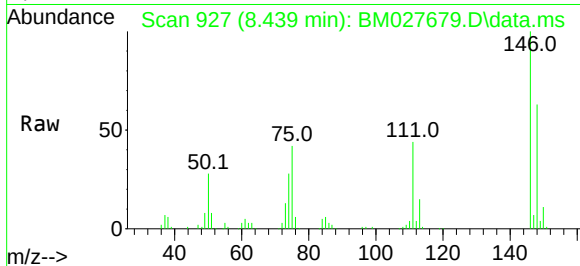




#13
1,4-Dichlorobenzene
Concen: 36.98 ng
RT: 8.439 min Scan# 927
Delta R.T. 0.000 min
Lab File: BM027679.D
Acq: 02 Nov 2020 16:09

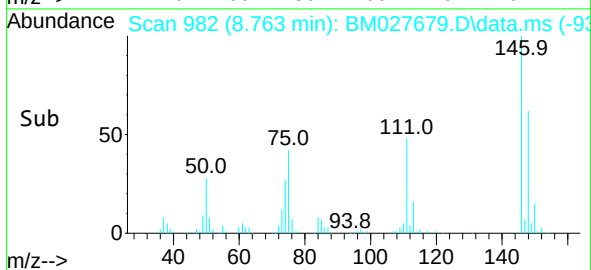
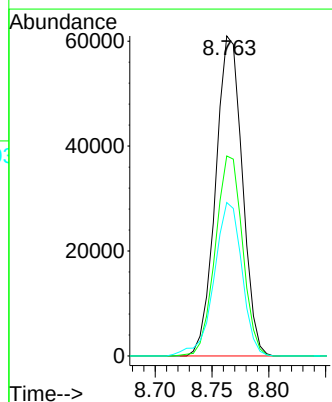
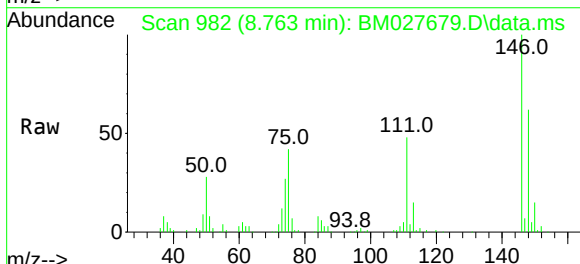
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

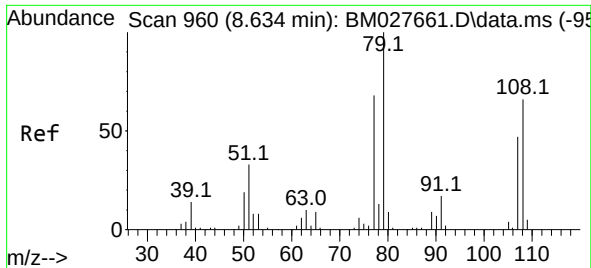
Tgt Ion:146 Resp: 104066
Ion Ratio Lower Upper
146 100
148 63.1 51.4 77.0
111 43.8 34.4 51.6



#14
1,2-Dichlorobenzene
Concen: 37.19 ng
RT: 8.763 min Scan# 982
Delta R.T. -0.006 min
Lab File: BM027679.D
Acq: 02 Nov 2020 16:09

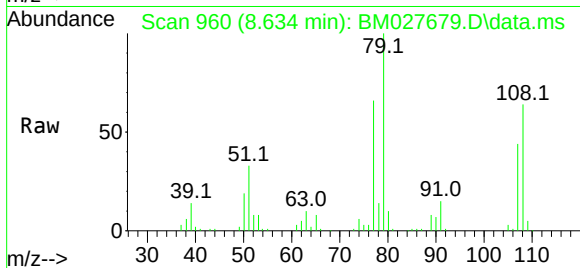
Tgt Ion:146 Resp: 99550
Ion Ratio Lower Upper
146 100
148 62.5 51.3 76.9
111 47.9 35.4 53.0



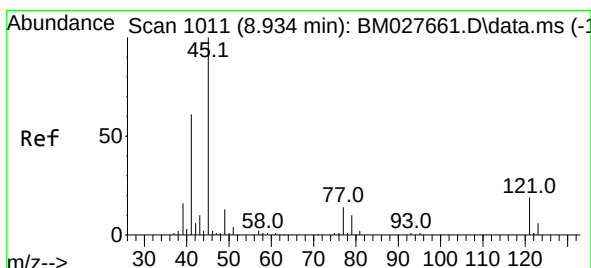
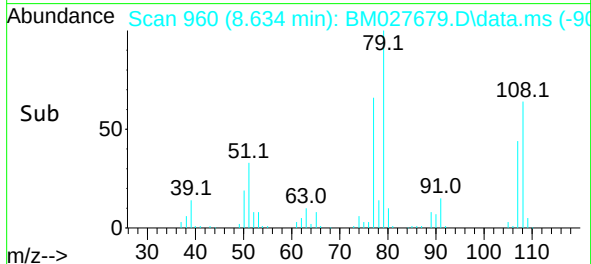
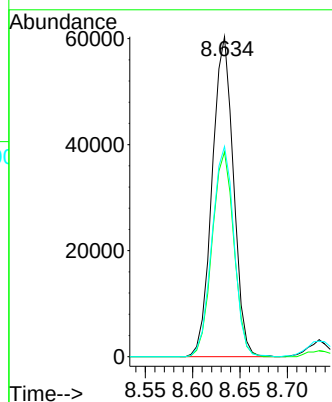


#15
Benzyl Alcohol
Concen: 36.77 ng
RT: 8.634 min Scan# 960
Delta R.T. -0.000 min
Lab File: BM027679.D
Acq: 02 Nov 2020 16:09

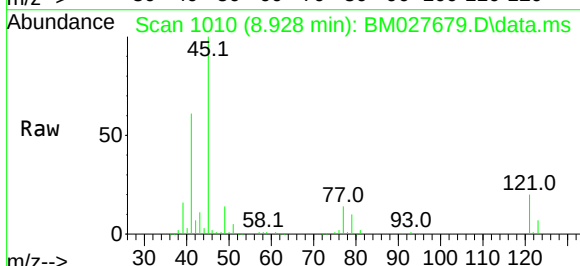
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC



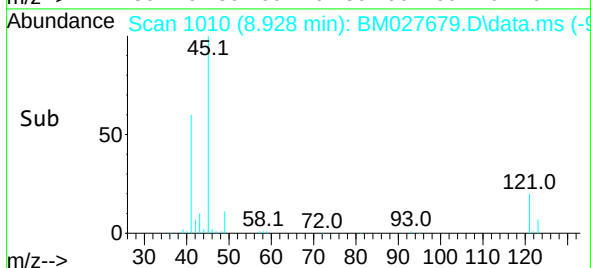
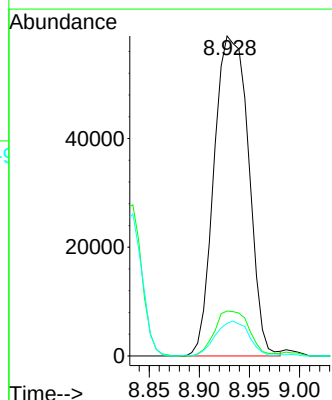
Tgt Ion: 79	Resp: 94481
Ion Ratio	Lower Upper
79	100
108	64.0 49.0 73.4
77	65.7 55.2 82.8

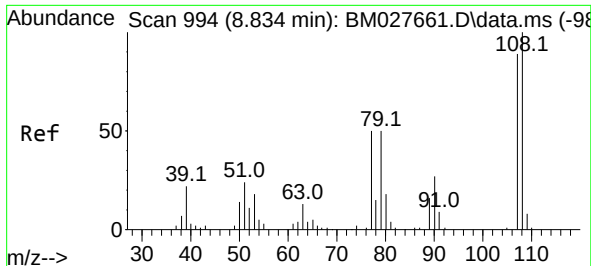


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.74 ng
RT: 8.928 min Scan# 1010
Delta R.T. -0.006 min
Lab File: BM027679.D
Acq: 02 Nov 2020 16:09



Tgt Ion: 45	Resp: 140650
Ion Ratio	Lower Upper
45	100
77	14.0 9.5 49.5
79	10.2 1.8 41.8

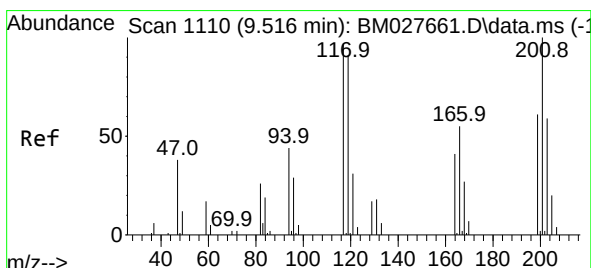
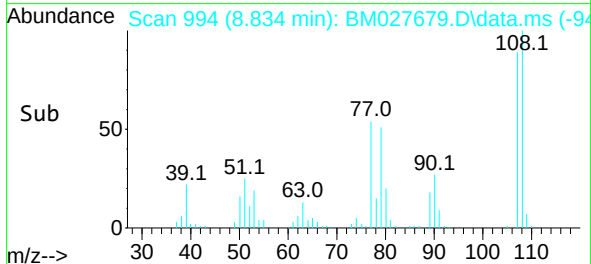
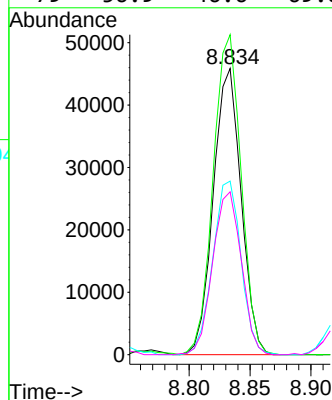
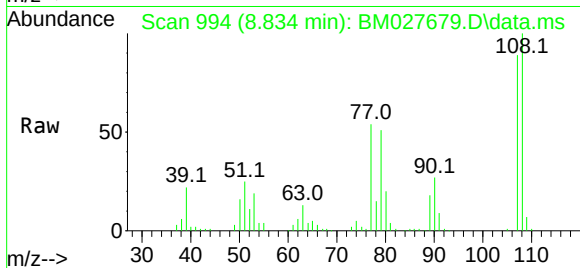




#17
2-Methylphenol
Concen: 35.77 ng
RT: 8.834 min Scan# 994
Delta R.T. -0.000 min
Lab File: BM027679.D
Acq: 02 Nov 2020 16:09

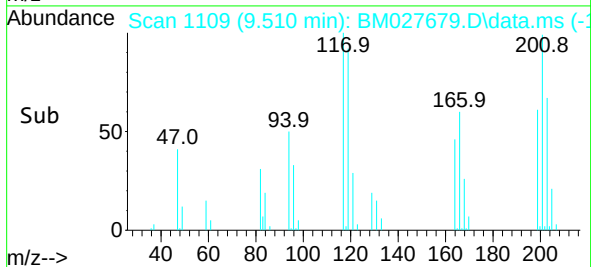
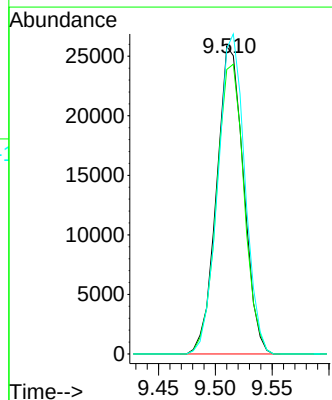
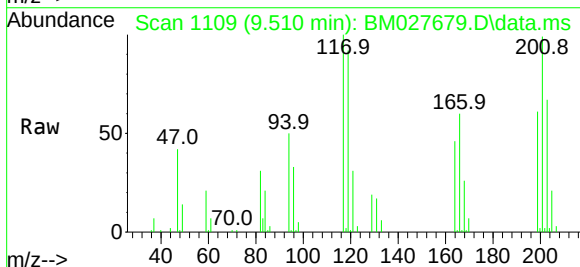
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

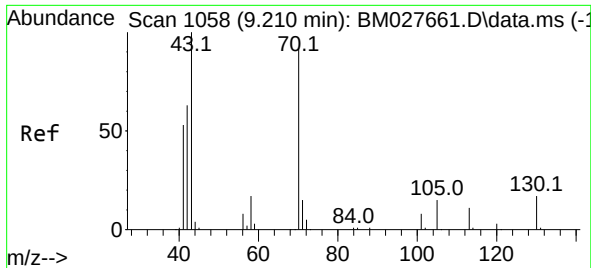
Tgt Ion:	107	Resp:	73006
Ion	Ratio	Lower	Upper
107	100		
108	111.8	87.8	131.6
77	60.7	50.9	76.3
79	56.9	46.6	69.8



#18
Hexachloroethane
Concen: 38.29 ng
RT: 9.510 min Scan# 1109
Delta R.T. -0.006 min
Lab File: BM027679.D
Acq: 02 Nov 2020 16:09

Tgt Ion:	117	Resp:	42663
Ion	Ratio	Lower	Upper
117	100		
119	92.5	73.1	109.7
201	99.2	88.7	133.1



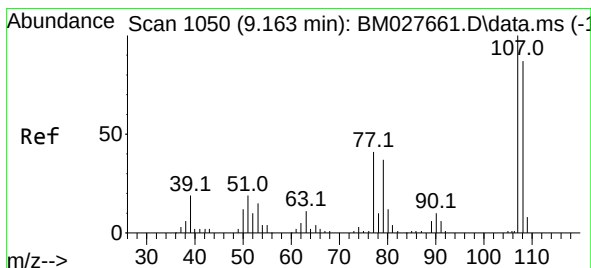
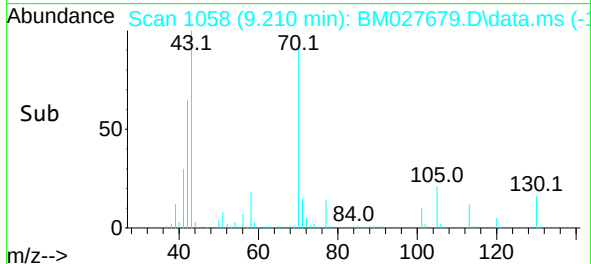
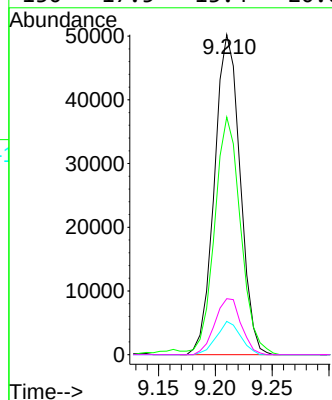
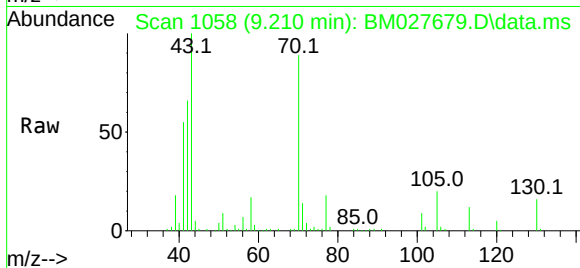


#19
n-Nitroso-di-n-propylamine
Concen: 37.56 ng
RT: 9.210 min Scan# 1058
Delta R.T. -0.000 min
Lab File: BM027679.D
Acq: 02 Nov 2020 16:09

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 70 Resp: 78869

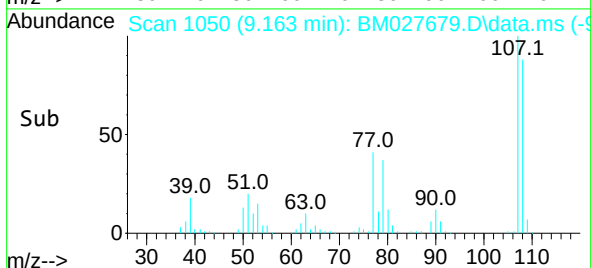
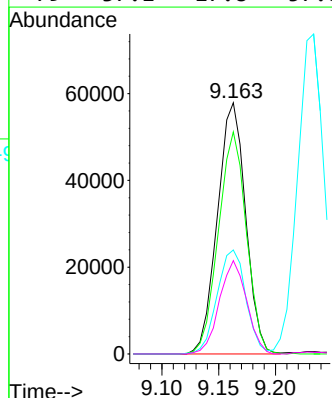
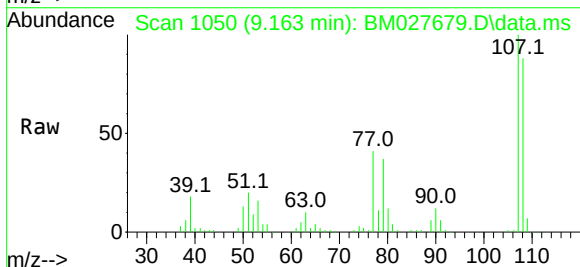
Ion	Ratio	Lower	Upper
70	100		
42	74.2	31.9	47.9#
101	10.4	7.0	10.4
130	17.5	13.4	20.0

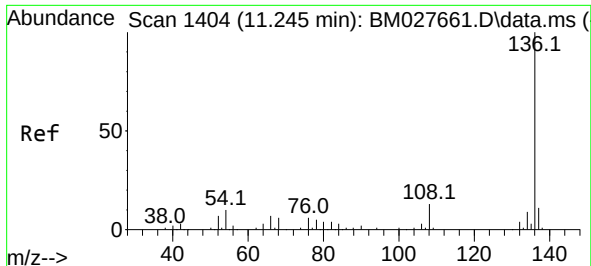


#20
3+4-Methylphenols
Concen: 36.79 ng
RT: 9.163 min Scan# 1050
Delta R.T. -0.000 min
Lab File: BM027679.D
Acq: 02 Nov 2020 16:09

Tgt Ion: 107 Resp: 99827

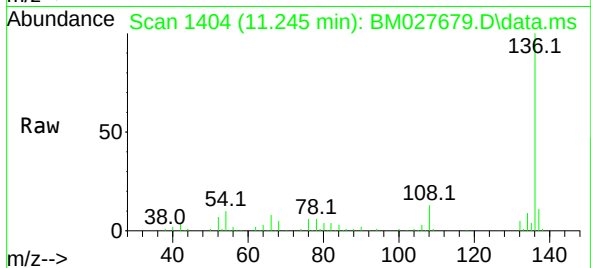
Ion	Ratio	Lower	Upper
107	100		
108	88.4	64.5	104.5
77	41.4	24.2	64.2
79	37.1	17.8	57.8



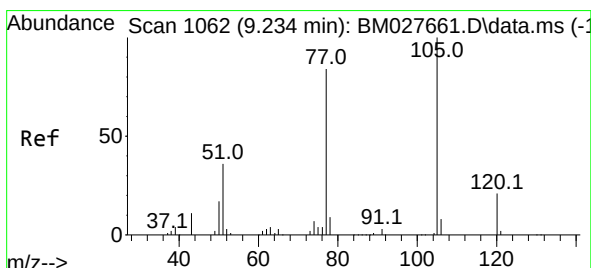
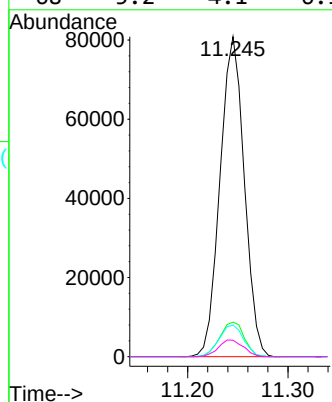
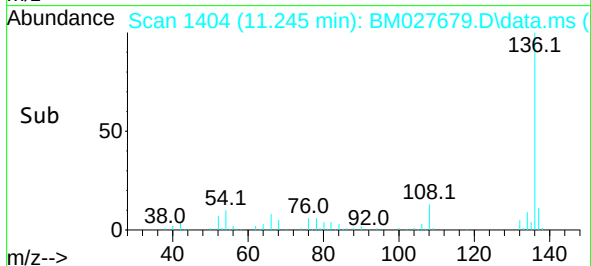


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.245 min Scan# 1404
Delta R.T. 0.000 min
Lab File: BM027679.D
Acq: 02 Nov 2020 16:09

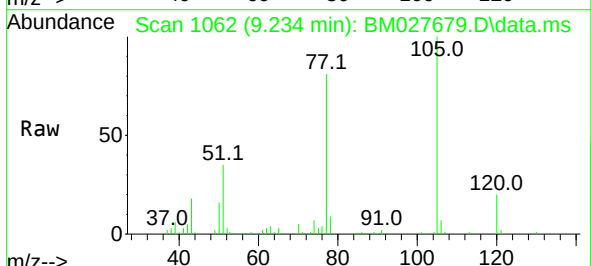
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC



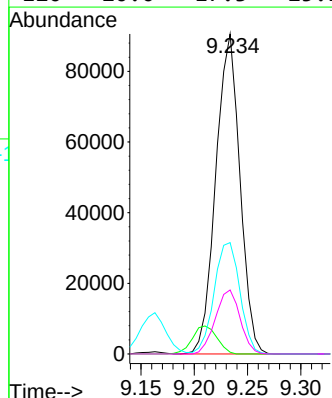
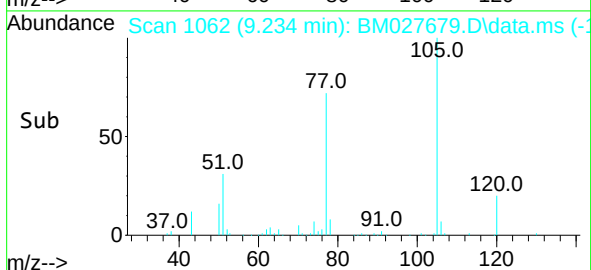
Tgt Ion:136 Resp: 135350
Ion Ratio Lower Upper
136 100
137 10.8 8.6 12.8
54 9.9 4.6 7.0#
68 5.2 4.1 6.1

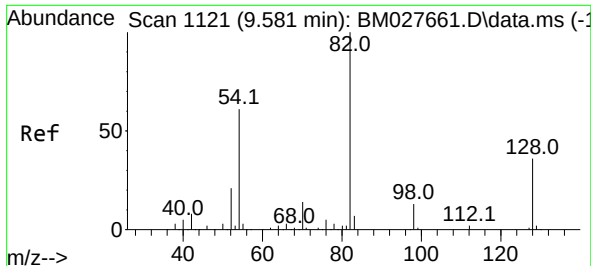


#22
Acetophenone
Concen: 37.02 ng
RT: 9.234 min Scan# 1062
Delta R.T. -0.000 min
Lab File: BM027679.D
Acq: 02 Nov 2020 16:09



Tgt Ion:105 Resp: 142287
Ion Ratio Lower Upper
105 100
71 0.6 7.6 11.4#
51 34.8 18.6 28.0#
120 20.0 17.3 25.9

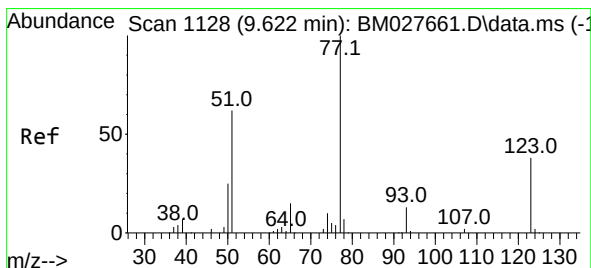
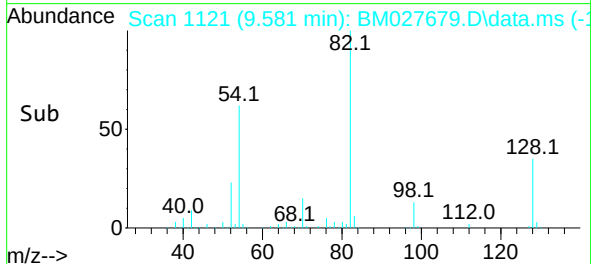
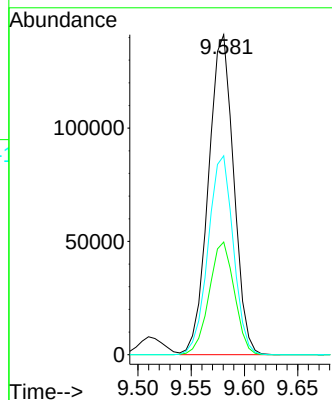
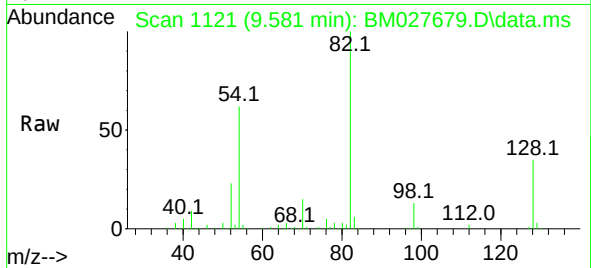




#23
Nitrobenzene-d5
Concen: 78.41 ng
RT: 9.581 min Scan# 1121
Delta R.T. -0.000 min
Lab File: BM027679.D
Acq: 02 Nov 2020 16:09

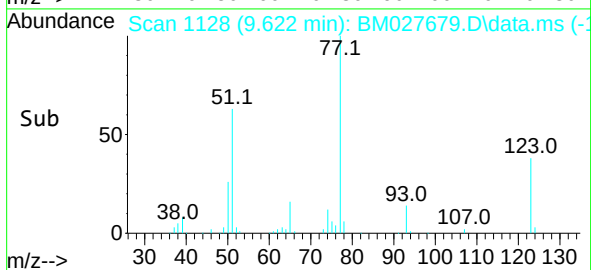
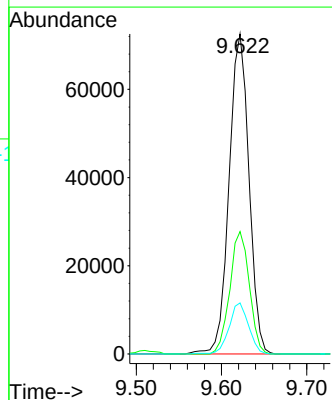
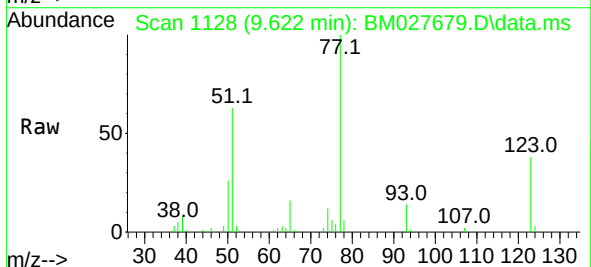
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

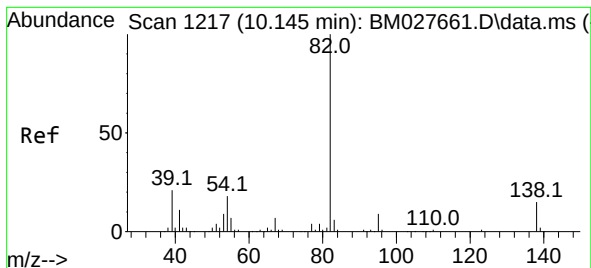
Tgt Ion: 82 Resp: 232625
Ion Ratio Lower Upper
82 100
128 35.2 27.4 41.0
54 62.2 31.4 47.0#



#24
Nitrobenzene
Concen: 38.53 ng
RT: 9.622 min Scan# 1128
Delta R.T. -0.000 min
Lab File: BM027679.D
Acq: 02 Nov 2020 16:09

Tgt Ion: 77 Resp: 117592
Ion Ratio Lower Upper
77 100
123 38.3 29.1 43.7
65 15.9 11.3 16.9





#25

Isophorone

Concen: 37.86 ng

RT: 10.145 min Scan# 1217

Delta R.T. 0.000 min

Lab File: BM027679.D

Acq: 02 Nov 2020 16:09

Tgt Ion: 82 Resp: 194893

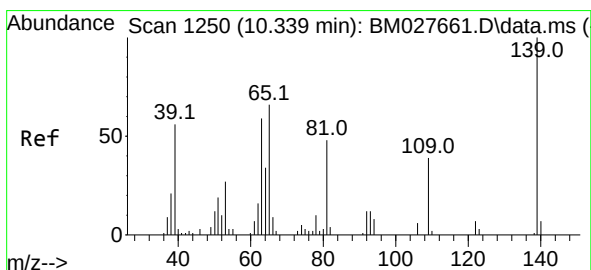
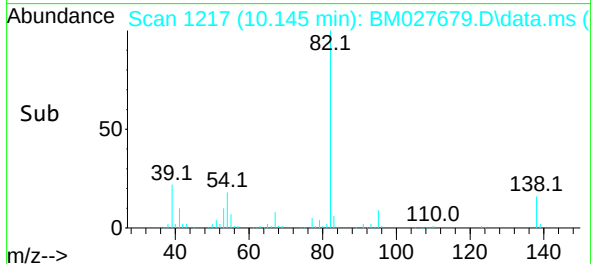
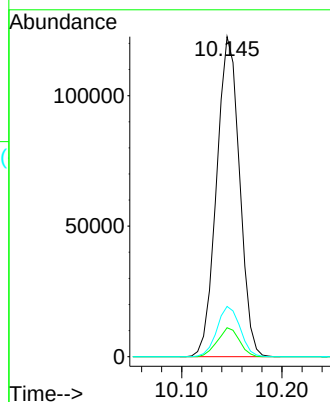
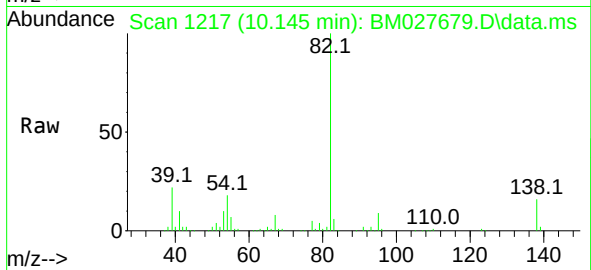
Ion	Ratio	Lower	Upper
82	100		
95	9.1	6.8	10.2
138	15.7	13.1	19.7

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040EC



#26

2-Nitrophenol

Concen: 39.10 ng

RT: 10.339 min Scan# 1250

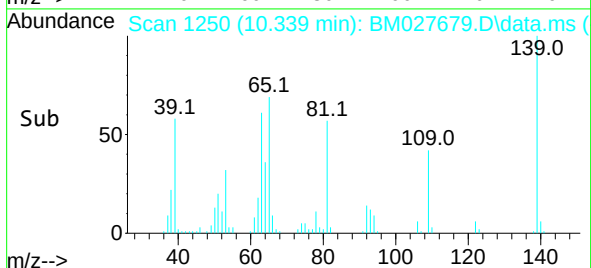
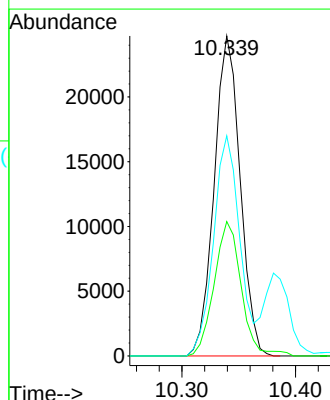
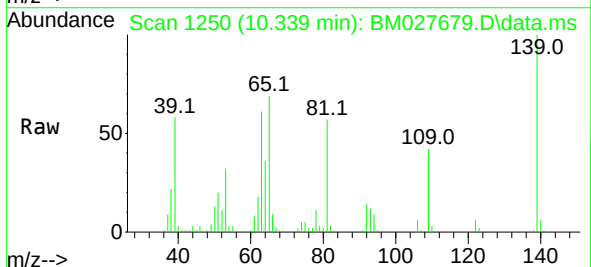
Delta R.T. 0.000 min

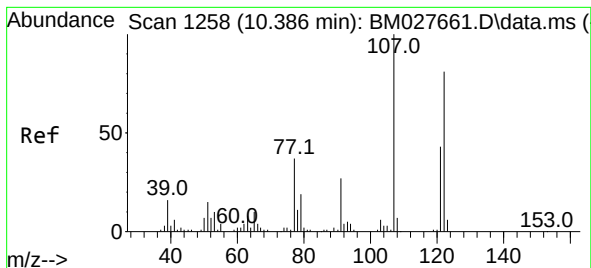
Lab File: BM027679.D

Acq: 02 Nov 2020 16:09

Tgt Ion:139 Resp: 39260

Ion	Ratio	Lower	Upper
139	100		
109	42.0	33.8	50.8
65	68.8	51.0	76.6

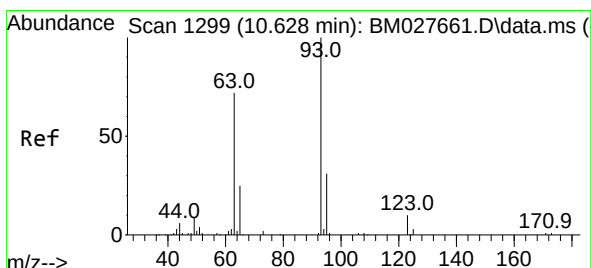
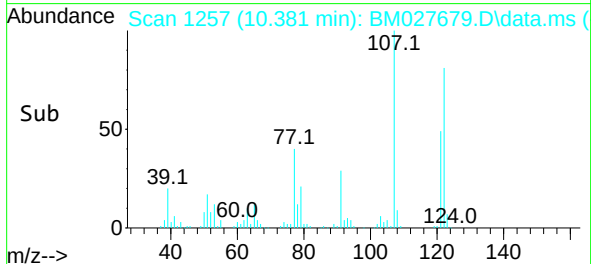
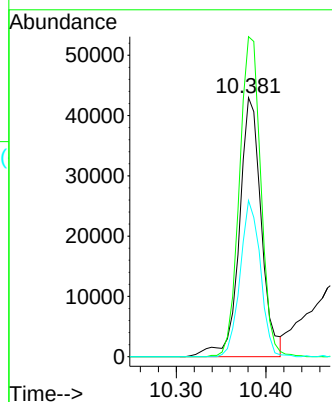
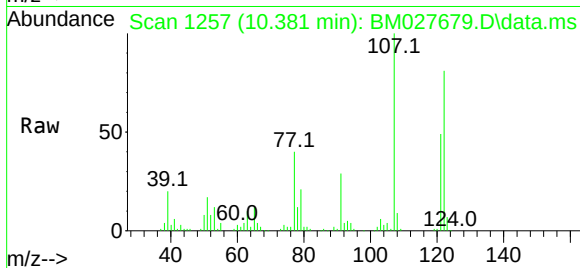




#27
2,4-Dimethylphenol
Concen: 37.05 ng
RT: 10.381 min Scan# 1257
Delta R.T. -0.005 min
Lab File: BM027679.D
Acq: 02 Nov 2020 16:09

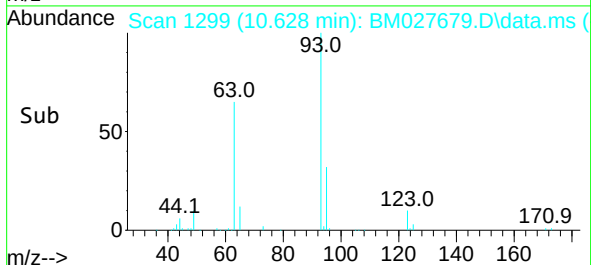
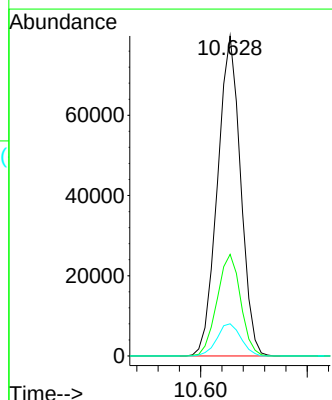
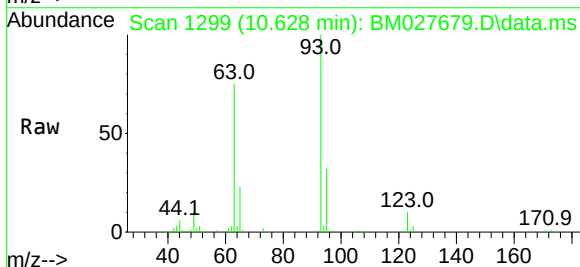
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

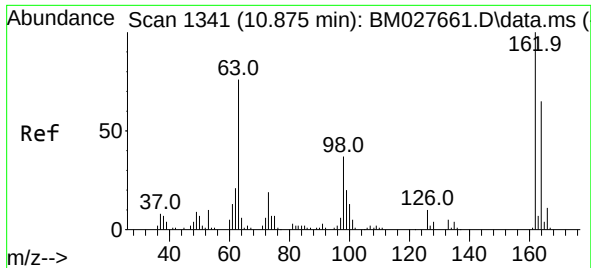
Tgt Ion:122 Resp: 73010
Ion Ratio Lower Upper
122 100
107 123.6 106.6 159.8
121 60.3 48.8 73.2



#28
bis(2-Chloroethoxy)methane
Concen: 38.73 ng
RT: 10.628 min Scan# 1299
Delta R.T. -0.000 min
Lab File: BM027679.D
Acq: 02 Nov 2020 16:09

Tgt Ion: 93 Resp: 119954
Ion Ratio Lower Upper
93 100
95 31.8 26.5 39.7
123 10.1 8.6 12.8

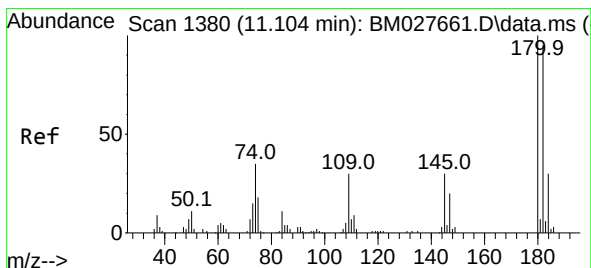
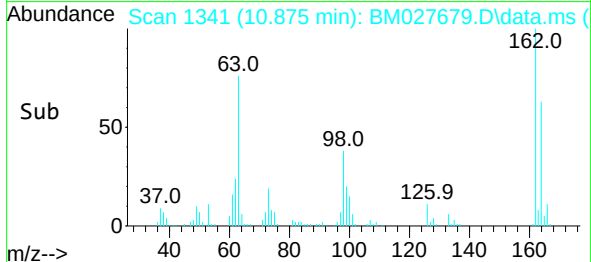
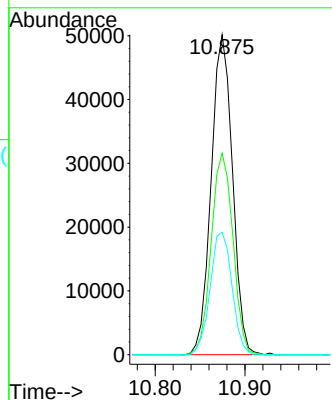
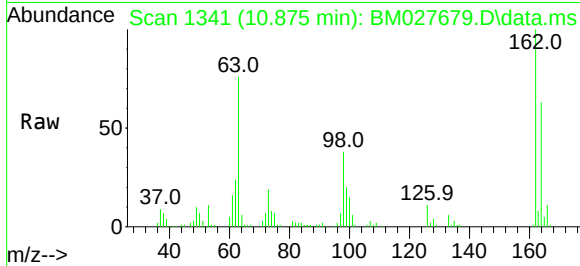




#29
2,4-Dichlorophenol
Concen: 38.85 ng
RT: 10.875 min Scan# 1341
Delta R.T. -0.000 min
Lab File: BM027679.D
Acq: 02 Nov 2020 16:09

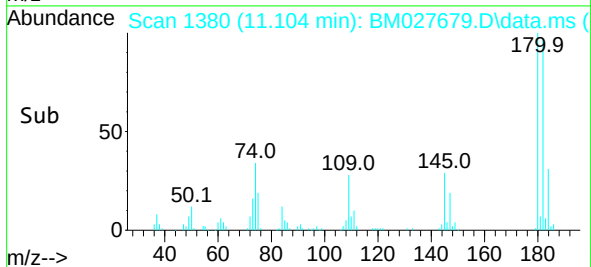
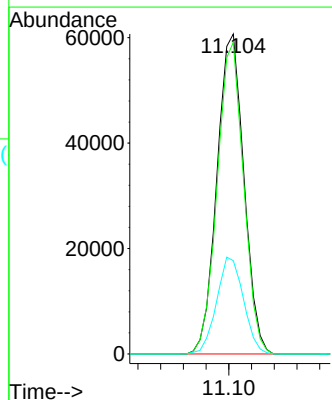
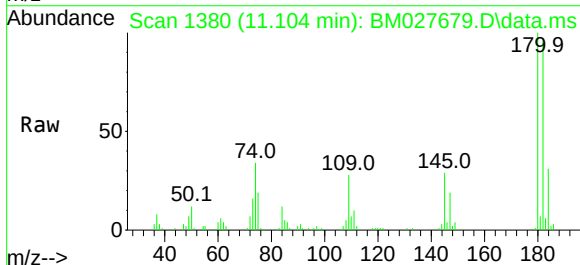
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

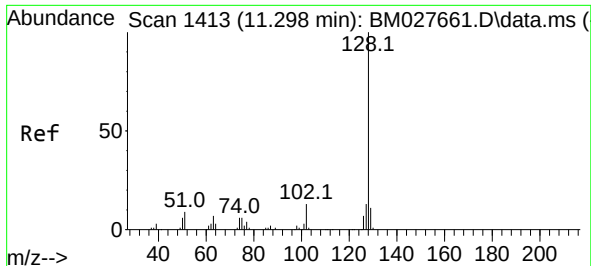
Tgt Ion:162 Resp: 82855
Ion Ratio Lower Upper
162 100
164 63.0 43.2 83.2
98 38.3 15.7 55.7



#30
1,2,4-Trichlorobenzene
Concen: 38.50 ng
RT: 11.104 min Scan# 1380
Delta R.T. -0.000 min
Lab File: BM027679.D
Acq: 02 Nov 2020 16:09

Tgt Ion:180 Resp: 100010
Ion Ratio Lower Upper
180 100
182 97.4 77.7 116.5
145 29.2 23.4 35.0

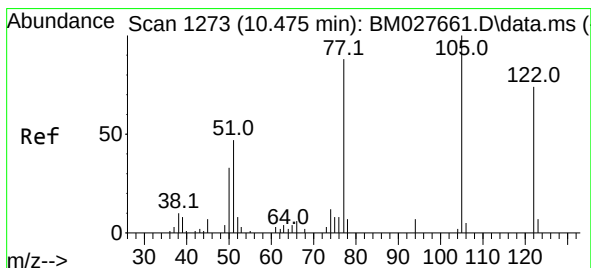
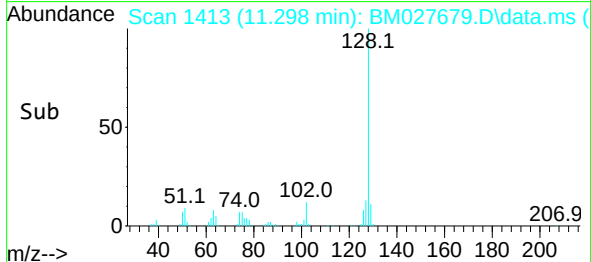
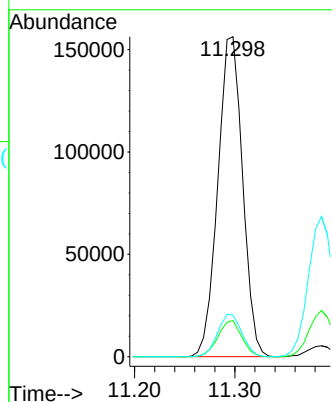
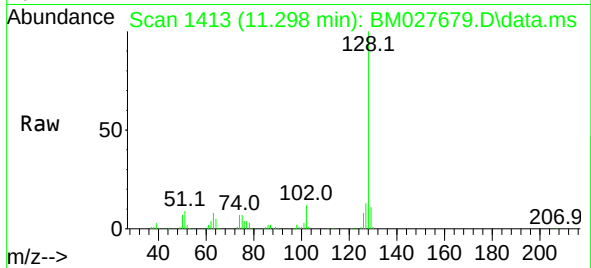




#31
Naphthalene
Concen: 37.47 ng
RT: 11.298 min Scan# 1413
Delta R.T. 0.000 min
Lab File: BM027679.D
Acq: 02 Nov 2020 16:09

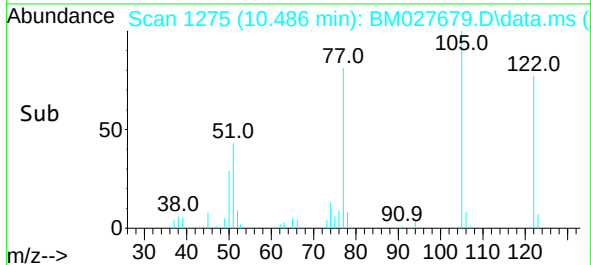
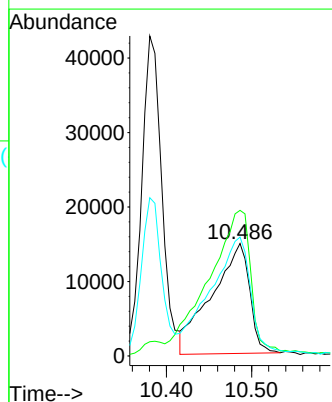
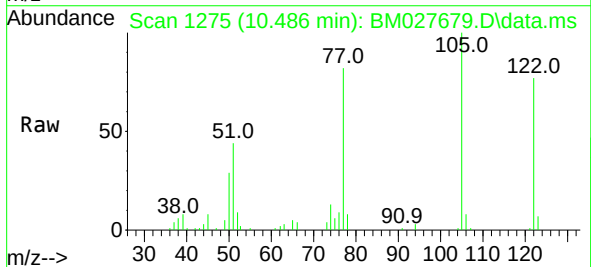
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

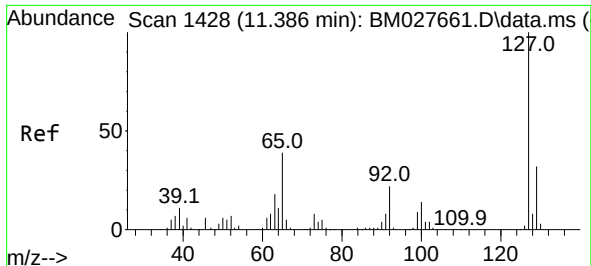
Tgt Ion:128 Resp: 268064
Ion Ratio Lower Upper
128 100
129 11.3 9.0 13.4
127 13.0 10.6 15.8



#32
Benzoic acid
Concen: 40.41 ng
RT: 10.486 min Scan# 1275
Delta R.T. 0.011 min
Lab File: BM027679.D
Acq: 02 Nov 2020 16:09

Tgt Ion:122 Resp: 45708
Ion Ratio Lower Upper
122 100
105 129.5 114.0 154.0
77 105.7 101.8 141.8

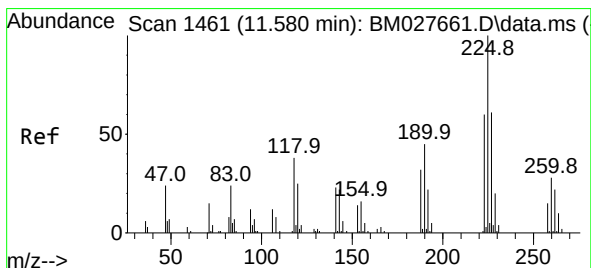
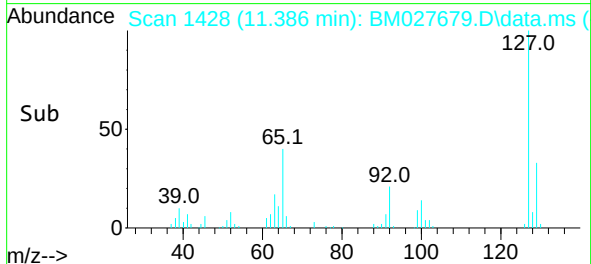
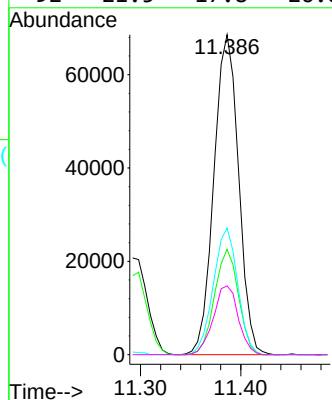
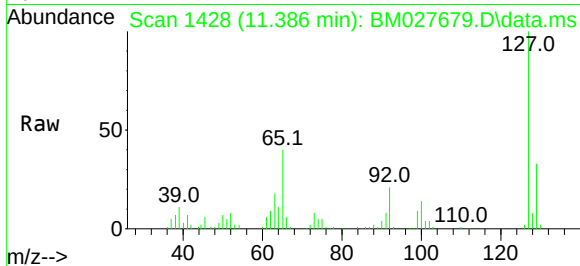




#33
4-Chloroaniline
Concen: 37.21 ng
RT: 11.386 min Scan# 1428
Delta R.T. 0.000 min
Lab File: BM027679.D
Acq: 02 Nov 2020 16:09

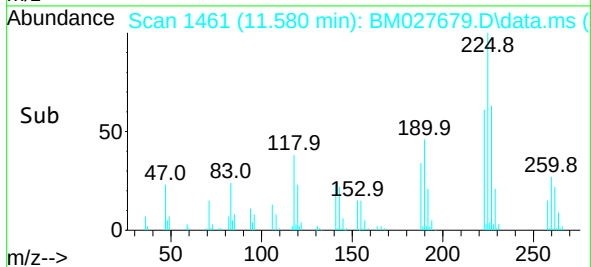
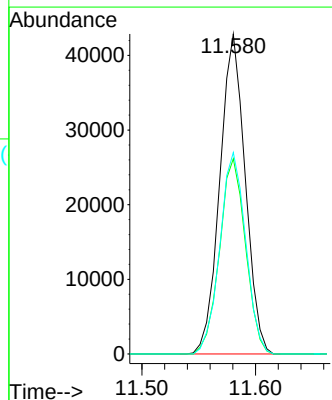
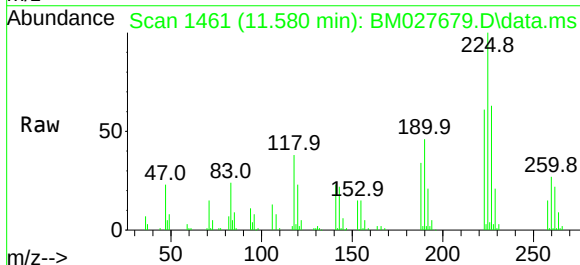
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

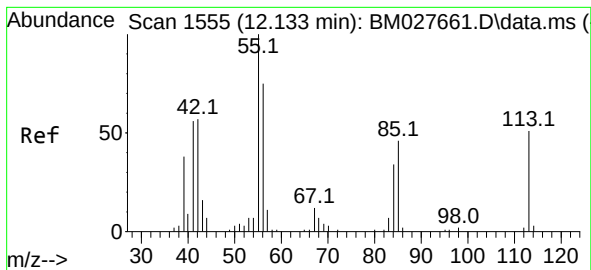
Tgt Ion:	127	Resp:	117095
Ion	Ratio	Lower	Upper
127	100		
129	32.9	24.7	37.1
65	39.5	30.2	45.4
92	21.5	17.8	26.8



#34
Hexachlorobutadiene
Concen: 39.50 ng
RT: 11.580 min Scan# 1461
Delta R.T. 0.000 min
Lab File: BM027679.D
Acq: 02 Nov 2020 16:09

Tgt Ion:	225	Resp:	66539
Ion	Ratio	Lower	Upper
225	100		
223	61.0	51.0	76.4
227	62.9	50.6	75.8

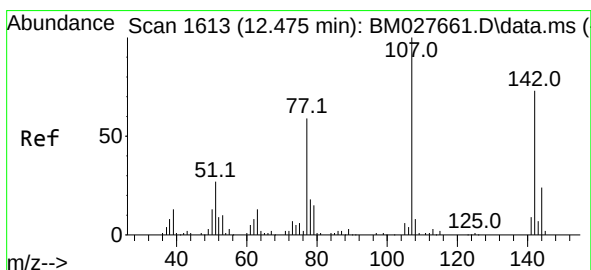
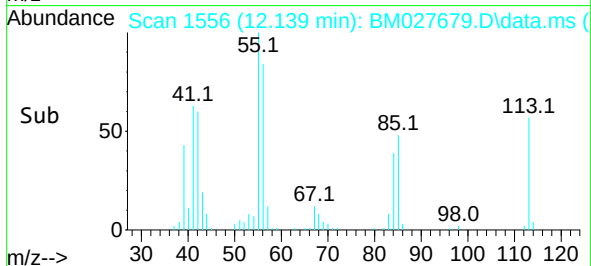
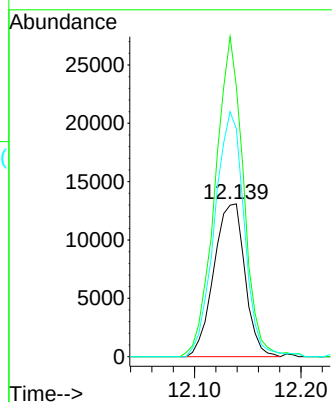
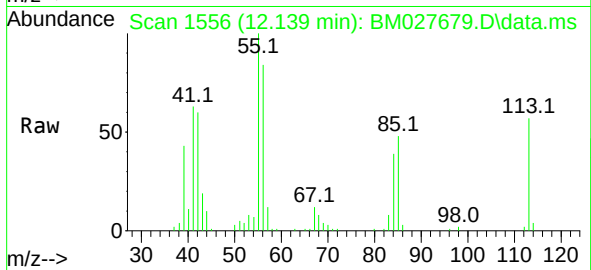




#35
 Caprolactam
 Concen: 37.35 ng
 RT: 12.139 min Scan# 1556
 Delta R.T. 0.006 min
 Lab File: BM027679.D
 Acq: 02 Nov 2020 16:09

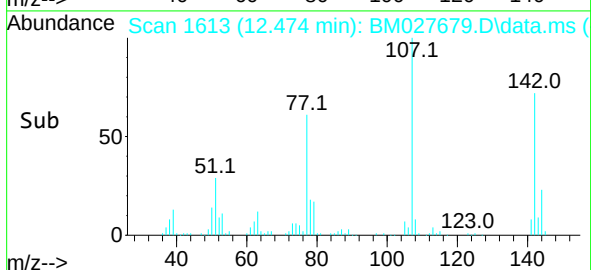
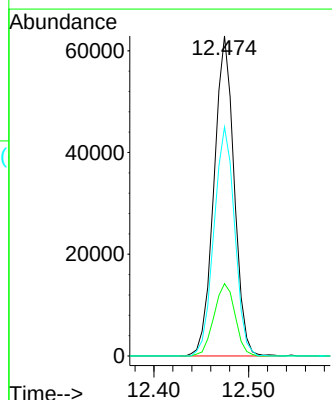
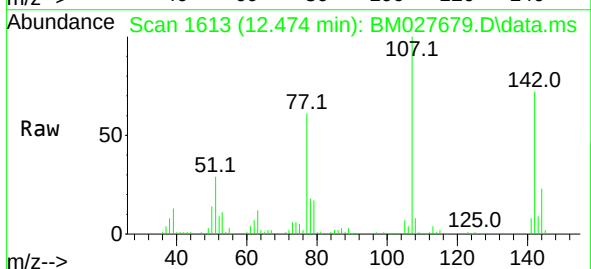
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040EC

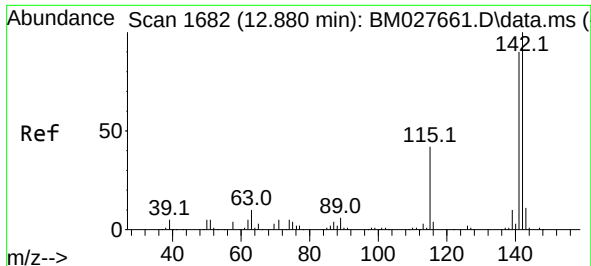
Tgt Ion:113 Resp: 26556
 Ion Ratio Lower Upper
 113 100
 55 176.9 103.2 143.2#
 56 149.2 84.2 124.2#



#36
 4-Chloro-3-methylphenol
 Concen: 37.47 ng
 RT: 12.474 min Scan# 1613
 Delta R.T. -0.001 min
 Lab File: BM027679.D
 Acq: 02 Nov 2020 16:09

Tgt Ion:107 Resp: 92909
 Ion Ratio Lower Upper
 107 100
 144 22.6 20.1 30.1
 142 71.6 60.3 90.5

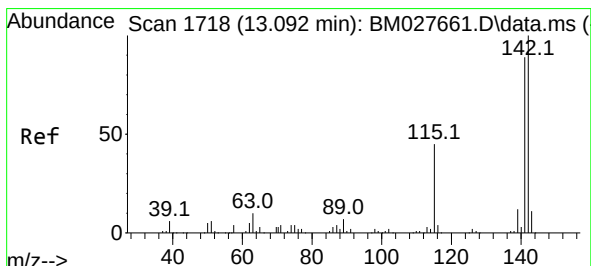
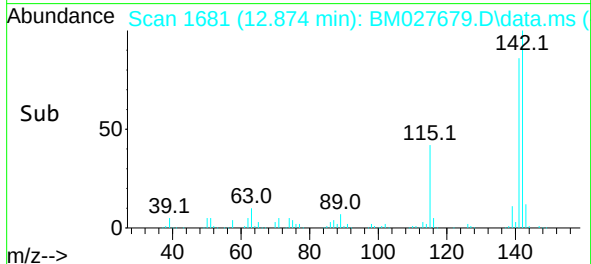
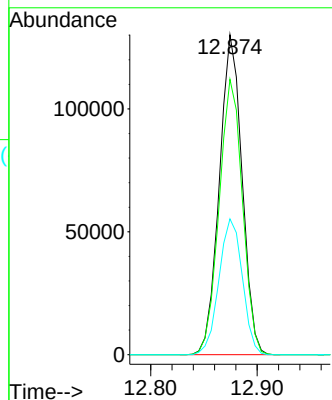
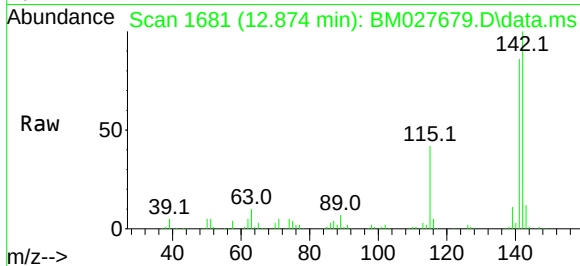




#37
2-Methylnaphthalene
Concen: 37.91 ng
RT: 12.874 min Scan# 1681
Delta R.T. -0.006 min
Lab File: BM027679.D
Acq: 02 Nov 2020 16:09

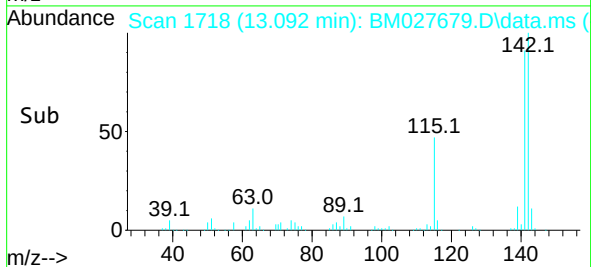
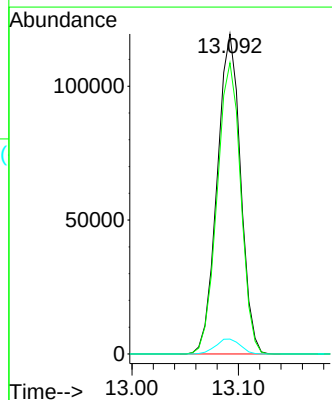
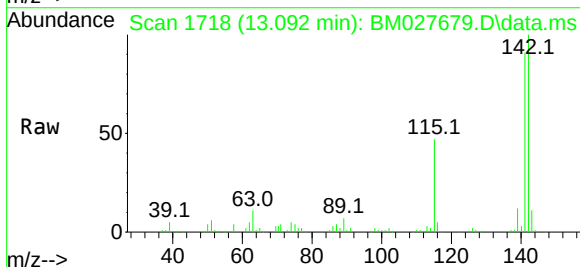
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

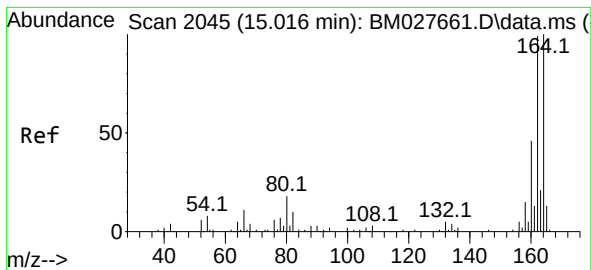
Tgt Ion:142 Resp: 192355
Ion Ratio Lower Upper
142 100
141 86.0 70.3 105.5
115 42.5 32.2 48.4



#38
1-Methylnaphthalene
Concen: 37.82 ng
RT: 13.092 min Scan# 1718
Delta R.T. 0.000 min
Lab File: BM027679.D
Acq: 02 Nov 2020 16:09

Tgt Ion:142 Resp: 181938
Ion Ratio Lower Upper
142 100
141 91.0 73.8 110.6
116 4.6 3.5 5.3

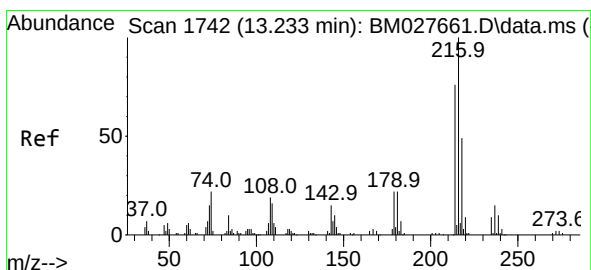
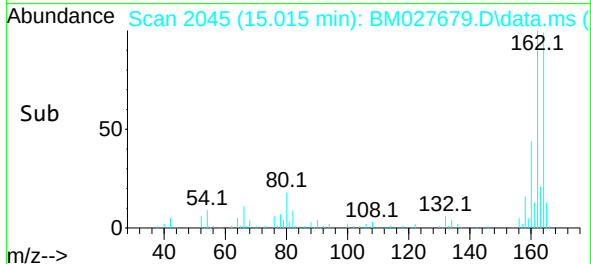
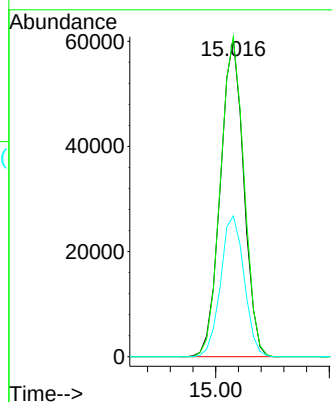
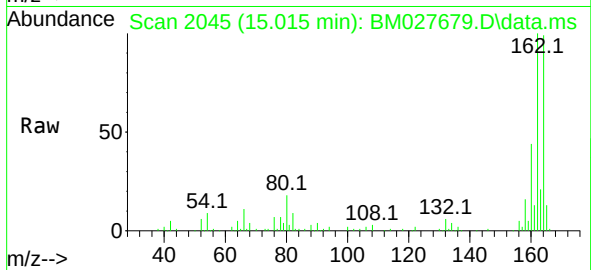




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 15.015 min Scan# 2045
Delta R.T. -0.001 min
Lab File: BM027679.D
Acq: 02 Nov 2020 16:09

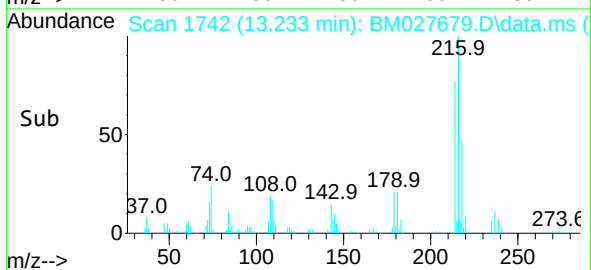
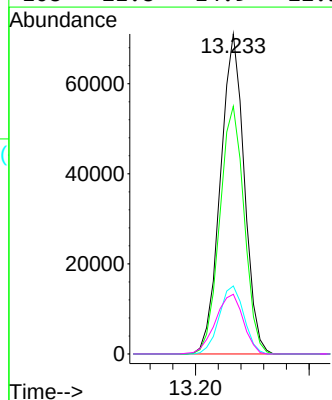
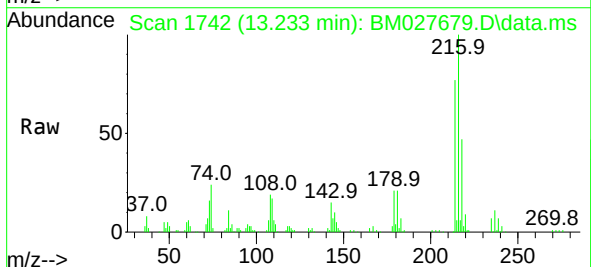
Instrument :
BNA_M
ClientSampleId :
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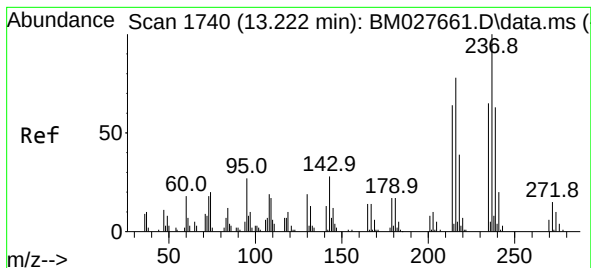
Tgt Ion:164 Resp: 86186
Ion Ratio Lower Upper
164 100
162 100.8 80.4 120.6
160 44.4 35.9 53.9



#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.01 ng
RT: 13.233 min Scan# 1742
Delta R.T. 0.000 min
Lab File: BM027679.D
Acq: 02 Nov 2020 16:09

Tgt Ion:216 Resp: 103511
Ion Ratio Lower Upper
216 100
214 79.2 62.1 93.1
179 22.0 17.2 25.8
108 21.8 14.9 22.3

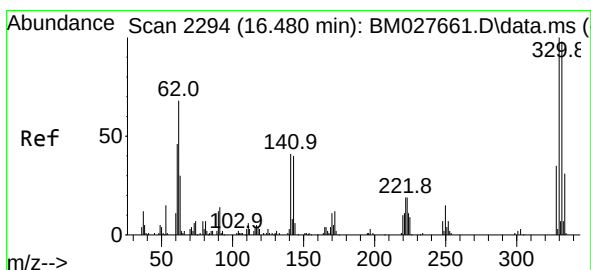
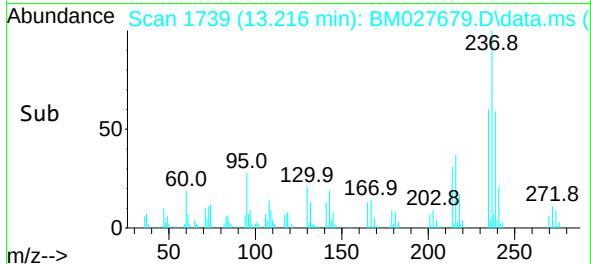
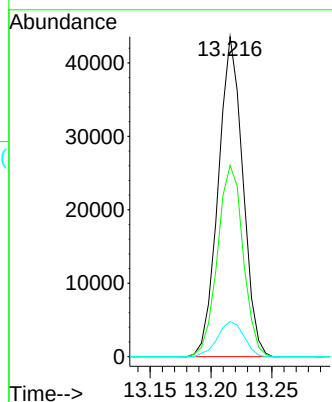
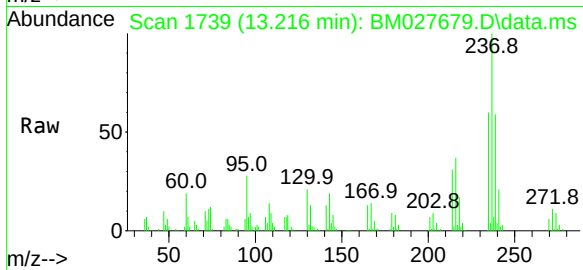




#41
Hexachlorocyclopentadiene
Concen: 41.28 ng
RT: 13.216 min Scan# 1739
Delta R.T. -0.006 min
Lab File: BM027679.D
Acq: 02 Nov 2020 16:09

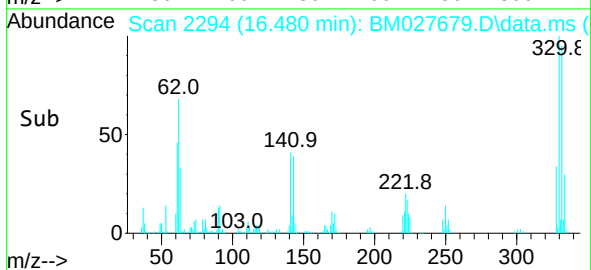
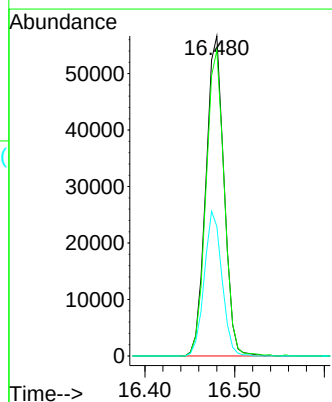
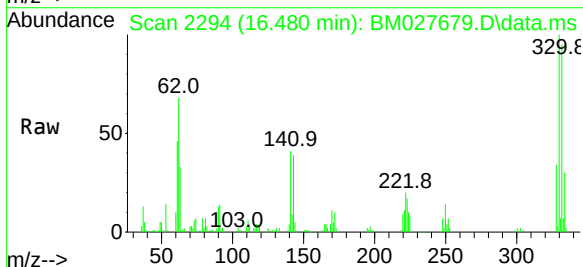
Instrument :
BNA_M
ClientSampleId :
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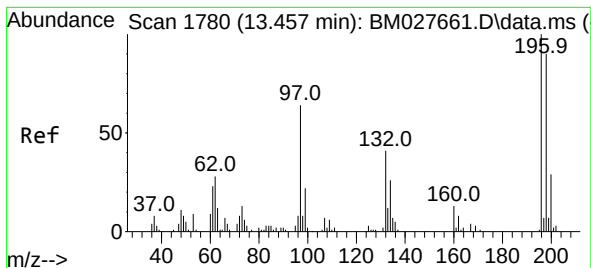
Tgt Ion:237 Resp: 61165
Ion Ratio Lower Upper
237 100
235 59.8 43.1 83.1
272 11.0 0.0 33.0



#42
2,4,6-Tribromophenol
Concen: 77.09 ng
RT: 16.480 min Scan# 2294
Delta R.T. 0.000 min
Lab File: BM027679.D
Acq: 02 Nov 2020 16:09

Tgt Ion:330 Resp: 79341
Ion Ratio Lower Upper
330 100
332 96.1 77.8 116.8
141 44.0 28.4 42.6#

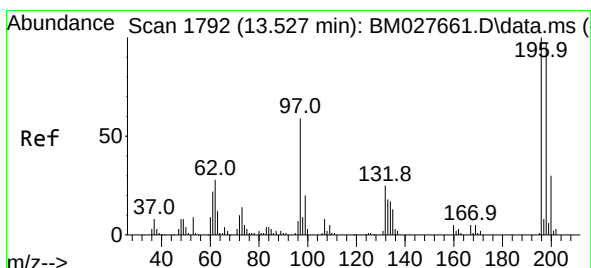
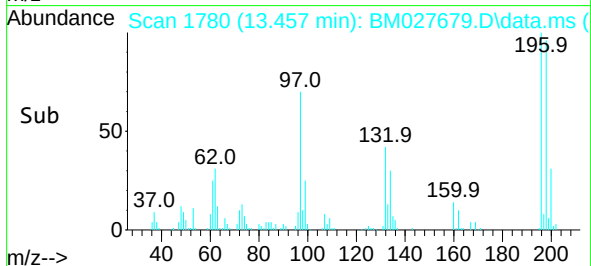
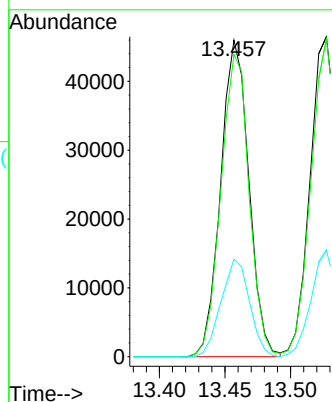
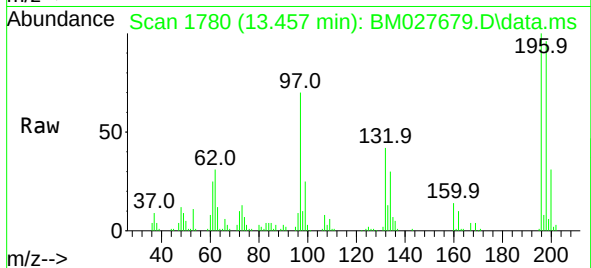




#43
2,4,6-Trichlorophenol
Concen: 38.80 ng
RT: 13.457 min Scan# 1780
Delta R.T. -0.000 min
Lab File: BM027679.D
Acq: 02 Nov 2020 16:09

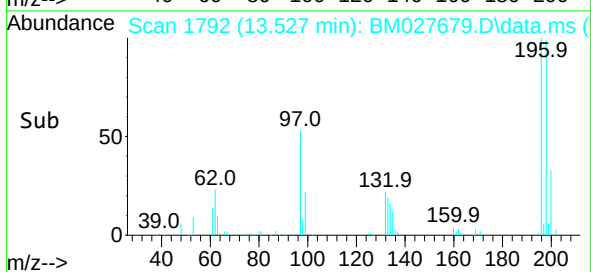
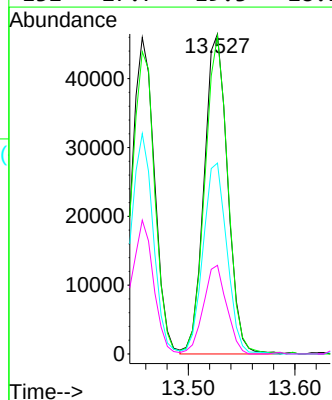
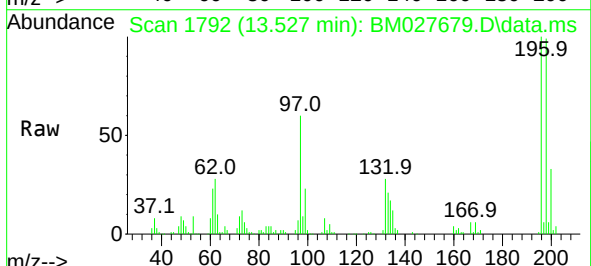
Instrument :
BNA_M
ClientSampleId :
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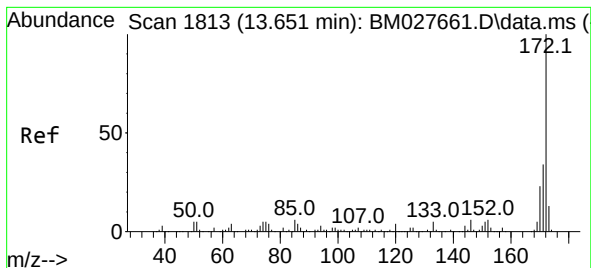
Tgt Ion:196 Resp: 68676
Ion Ratio Lower Upper
196 100
198 95.5 74.9 112.3
200 30.8 23.7 35.5



#44
2,4,5-Trichlorophenol
Concen: 37.50 ng
RT: 13.527 min Scan# 1792
Delta R.T. 0.000 min
Lab File: BM027679.D
Acq: 02 Nov 2020 16:09

Tgt Ion:196 Resp: 71077
Ion Ratio Lower Upper
196 100
198 99.4 79.0 118.6
97 59.7 40.5 60.7
132 27.7 19.3 28.9

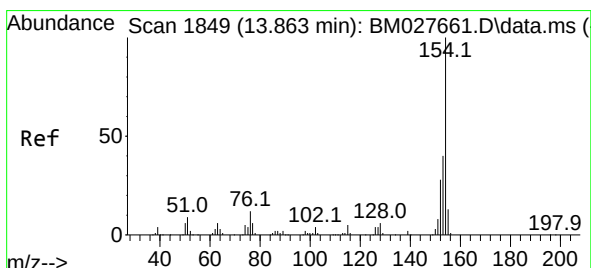
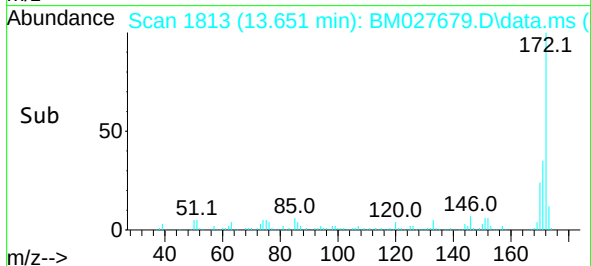
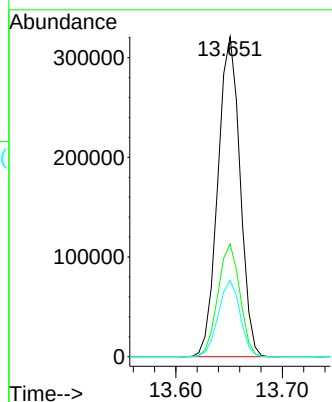
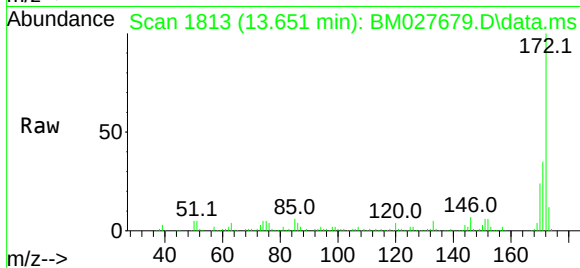




#45
2-Fluorobiphenyl
Concen: 76.80 ng
RT: 13.651 min Scan# 1813
Delta R.T. -0.000 min
Lab File: BM027679.D
Acq: 02 Nov 2020 16:09

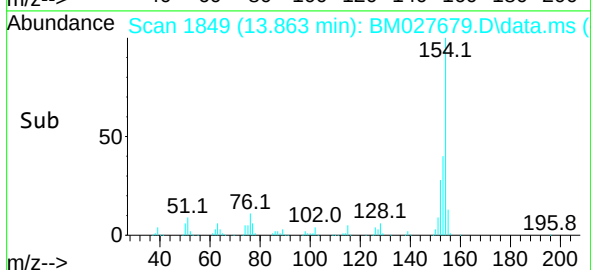
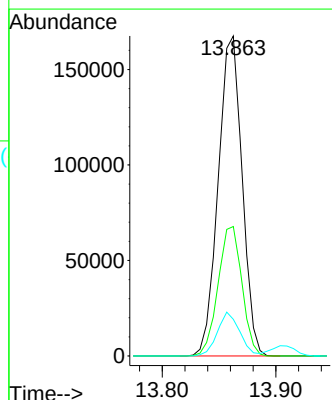
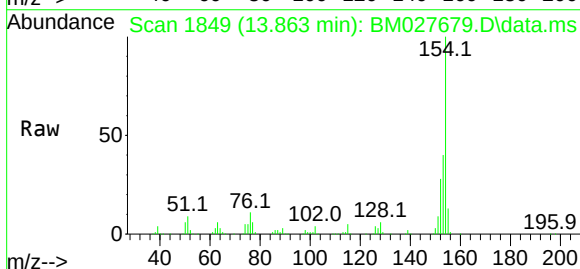
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

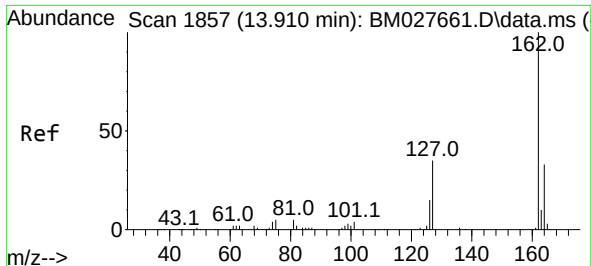
Tgt Ion:	172	Resp:	463894
Ion	Ratio	Lower	Upper
172	100		
171	35.2	27.8	41.8
170	23.8	18.6	27.8



#46
1,1'-Biphenyl
Concen: 37.18 ng
RT: 13.863 min Scan# 1849
Delta R.T. -0.000 min
Lab File: BM027679.D
Acq: 02 Nov 2020 16:09

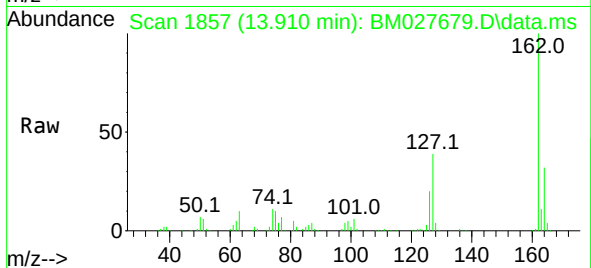
Tgt Ion:	154	Resp:	244820
Ion	Ratio	Lower	Upper
154	100		
153	40.5	20.0	60.0
76	11.4	0.0	32.0





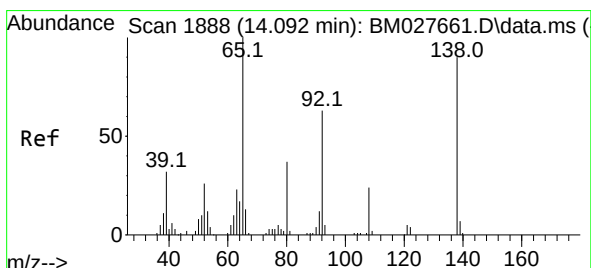
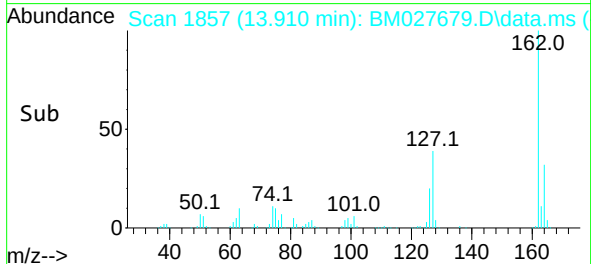
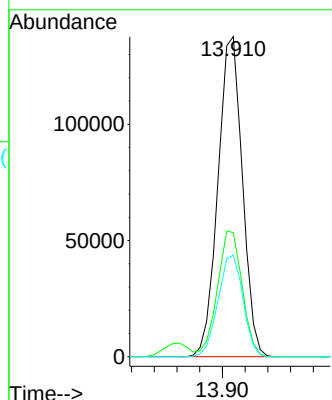
#47
2-Chloronaphthalene
Concen: 37.73 ng
RT: 13.910 min Scan# 1857
Delta R.T. -0.000 min
Lab File: BM027679.D
Acq: 02 Nov 2020 16:09

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC



Tgt Ion:162 Resp: 205813

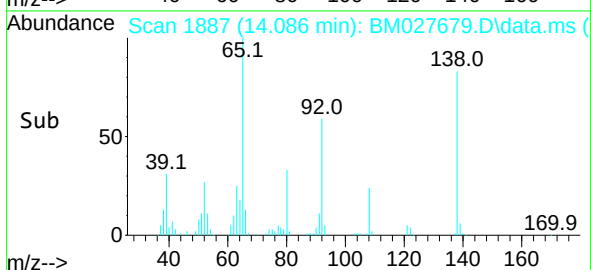
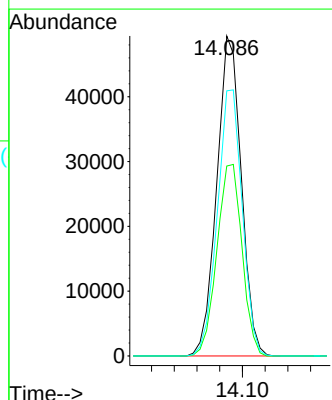
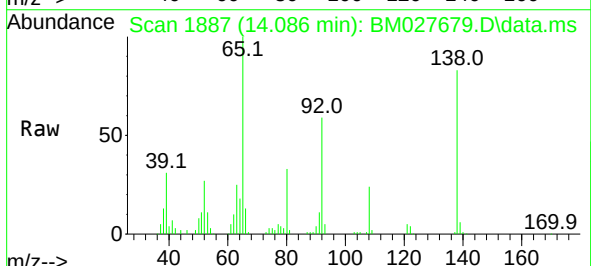
Ion	Ratio	Lower	Upper
162	100		
127	38.8	29.6	44.4
164	31.8	26.2	39.4

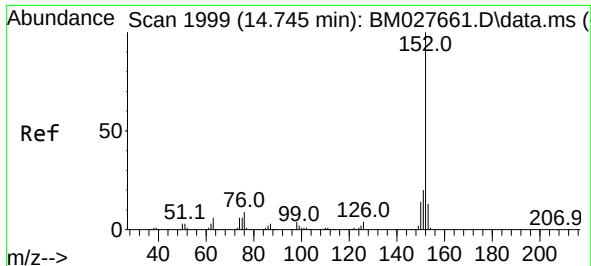


#48
2-Nitroaniline
Concen: 40.35 ng
RT: 14.086 min Scan# 1887
Delta R.T. -0.006 min
Lab File: BM027679.D
Acq: 02 Nov 2020 16:09

Tgt Ion: 65 Resp: 74064

Ion	Ratio	Lower	Upper
65	100		
92	59.3	51.5	77.3
138	82.8	72.7	109.1

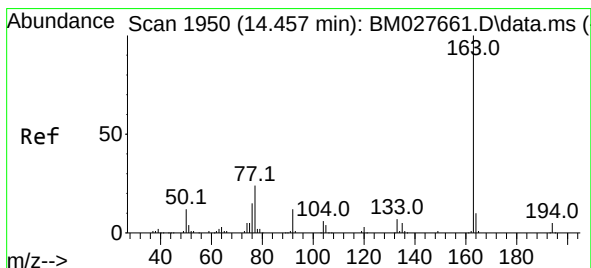
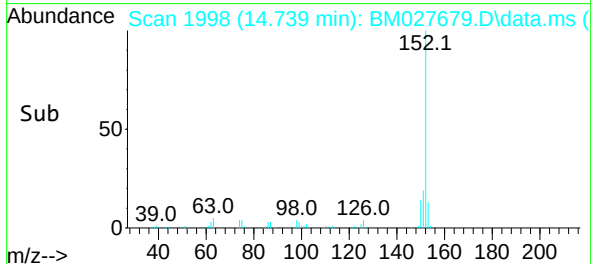
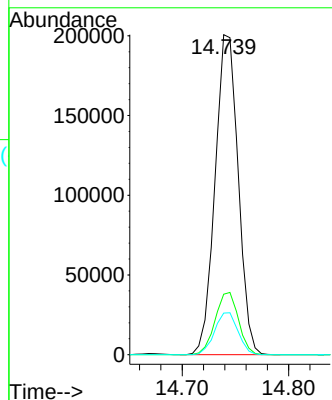
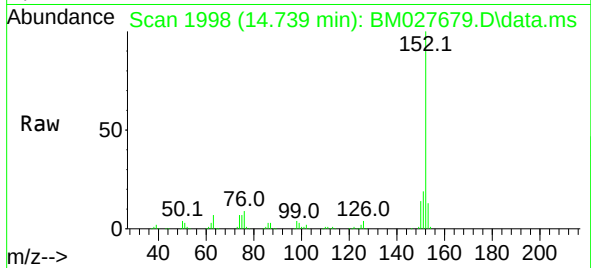




#49
Acenaphthylene
Concen: 36.72 ng
RT: 14.739 min Scan# 1998
Delta R.T. -0.006 min
Lab File: BM027679.D
Acq: 02 Nov 2020 16:09

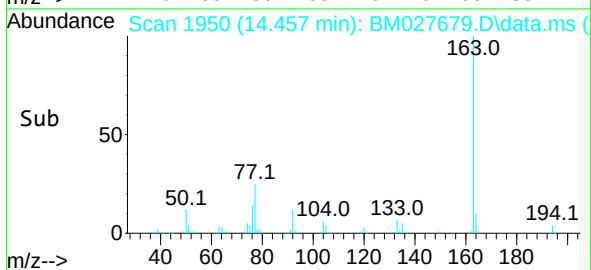
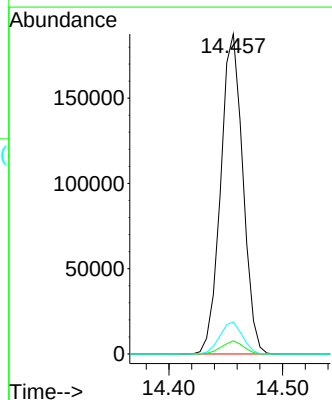
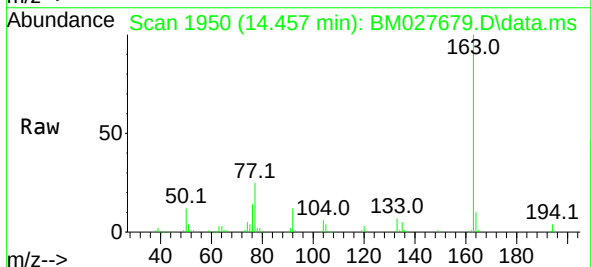
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

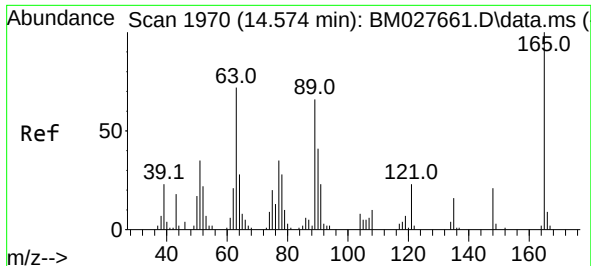
Tgt Ion:152 Resp: 302491
Ion Ratio Lower Upper
152 100
151 18.9 15.8 23.6
153 13.0 10.4 15.6



#50
Dimethylphthalate
Concen: 36.90 ng
RT: 14.457 min Scan# 1950
Delta R.T. -0.000 min
Lab File: BM027679.D
Acq: 02 Nov 2020 16:09

Tgt Ion:163 Resp: 254804
Ion Ratio Lower Upper
163 100
194 4.1 3.4 5.2
164 10.0 8.1 12.1

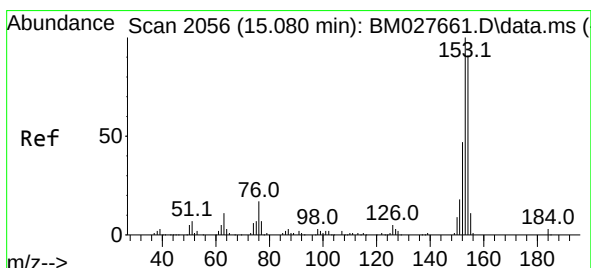
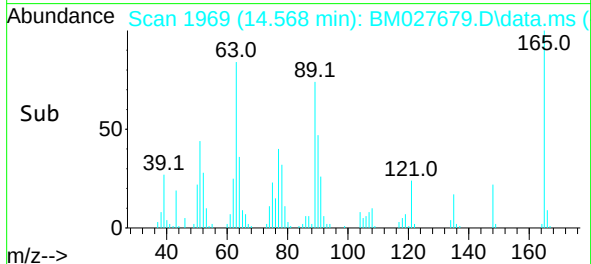
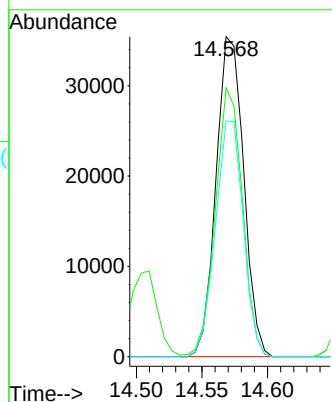
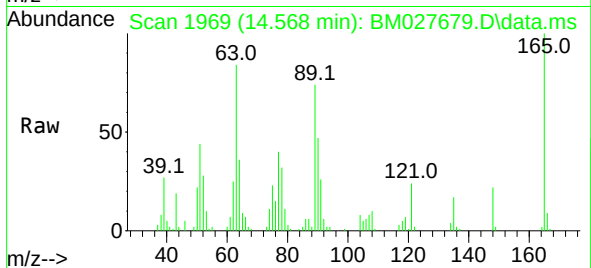




#51
2,6-Dinitrotoluene
Concen: 38.28 ng
RT: 14.568 min Scan# 1969
Delta R.T. -0.006 min
Lab File: BM027679.D
Acq: 02 Nov 2020 16:09

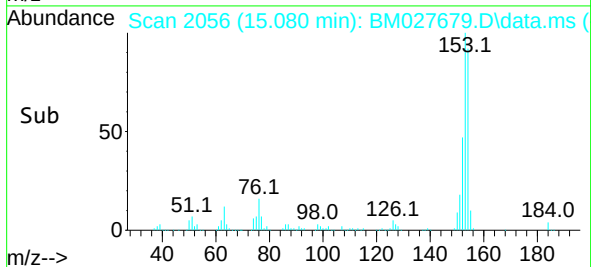
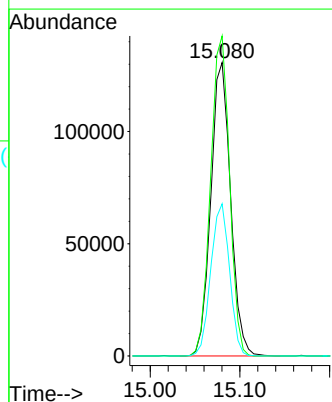
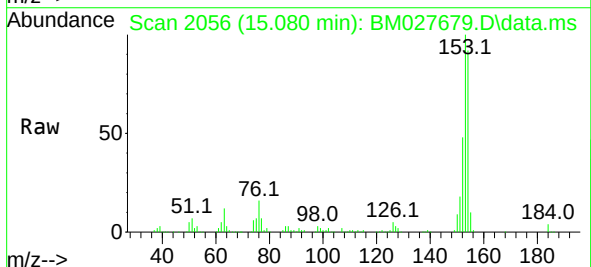
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

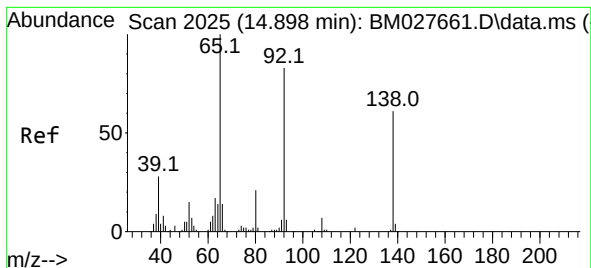
Tgt Ion:165 Resp: 51921
Ion Ratio Lower Upper
165 100
63 84.0 51.1 76.7#
89 73.7 53.3 79.9



#52
Acenaphthene
Concen: 37.12 ng
RT: 15.080 min Scan# 2056
Delta R.T. 0.000 min
Lab File: BM027679.D
Acq: 02 Nov 2020 16:09

Tgt Ion:154 Resp: 200435
Ion Ratio Lower Upper
154 100
153 109.1 88.3 132.5
152 51.8 41.4 62.2

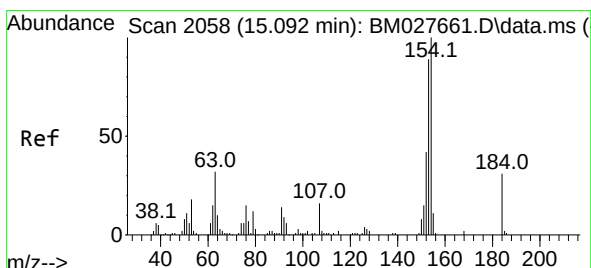
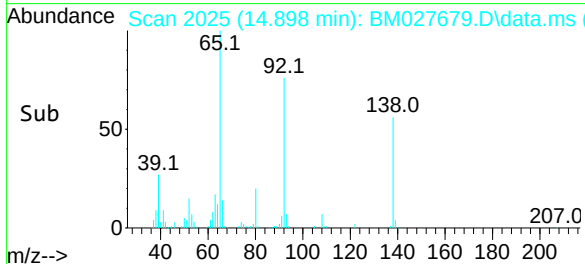
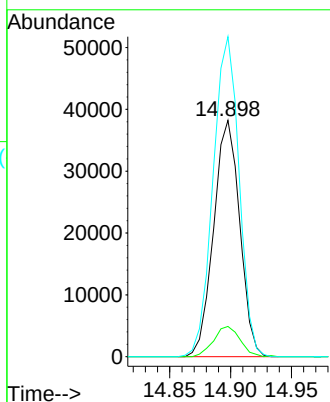
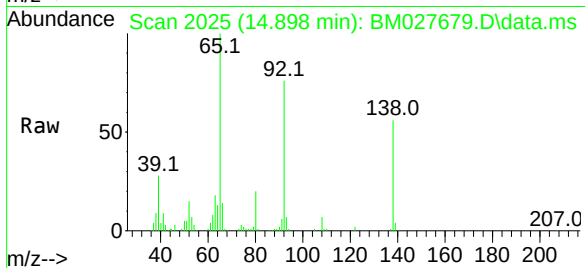




#53
3-Nitroaniline
Concen: 36.99 ng
RT: 14.898 min Scan# 2025
Delta R.T. -0.000 min
Lab File: BM027679.D
Acq: 02 Nov 2020 16:09

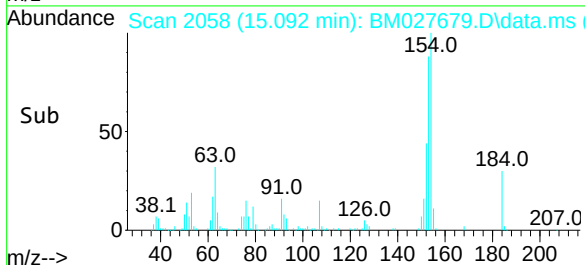
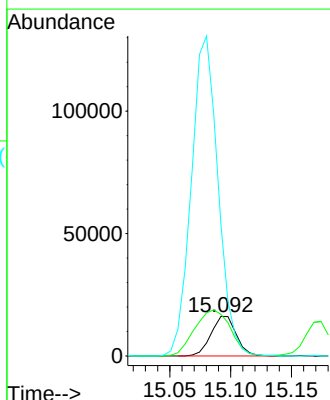
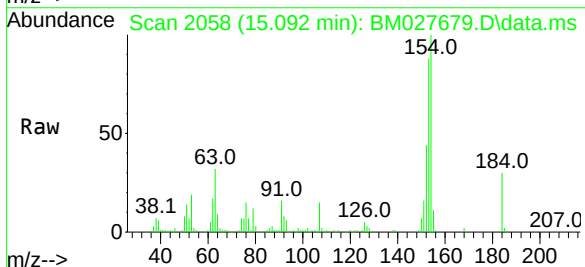
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

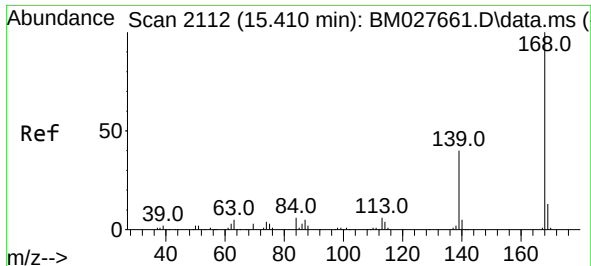
Tgt Ion:138 Resp: 56908
Ion Ratio Lower Upper
138 100
108 12.8 8.6 13.0
92 135.4 102.1 153.1



#54
2,4-Dinitrophenol
Concen: 40.74 ng
RT: 15.092 min Scan# 2058
Delta R.T. -0.000 min
Lab File: BM027679.D
Acq: 02 Nov 2020 16:09

Tgt Ion:184 Resp: 23340
Ion Ratio Lower Upper
184 100
63 105.4 60.2 90.2#
154 333.8 52.9 79.3#

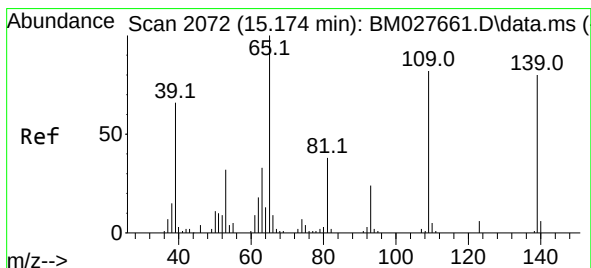
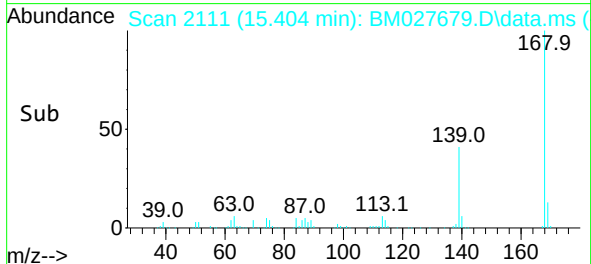
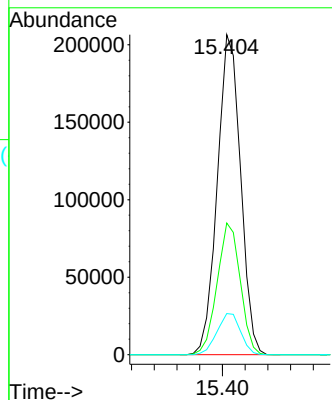
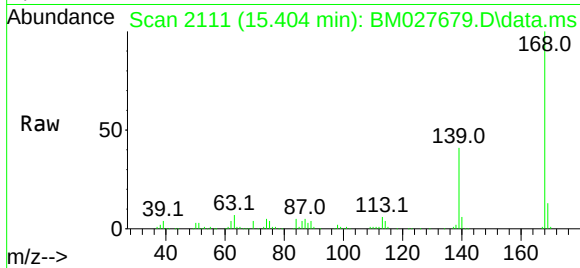




#55
Dibenzofuran
Concen: 36.53 ng
RT: 15.404 min Scan# 2111
Delta R.T. -0.006 min
Lab File: BM027679.D
Acq: 02 Nov 2020 16:09

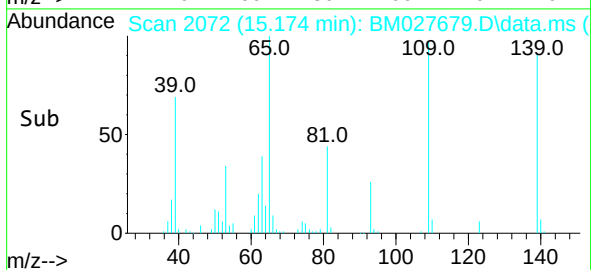
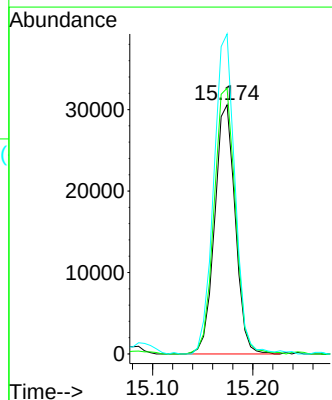
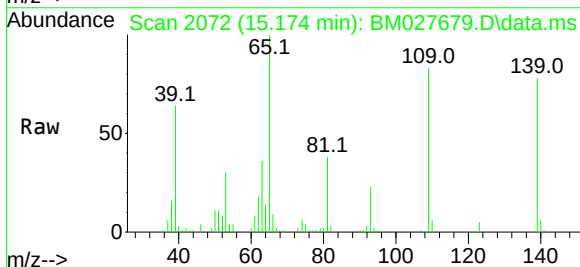
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

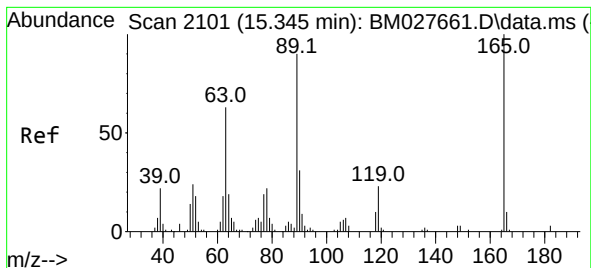
Tgt Ion:168 Resp: 293575
Ion Ratio Lower Upper
168 100
139 41.2 30.2 45.4
169 12.8 10.6 16.0



#56
4-Nitrophenol
Concen: 34.86 ng
RT: 15.174 min Scan# 2072
Delta R.T. 0.000 min
Lab File: BM027679.D
Acq: 02 Nov 2020 16:09

Tgt Ion:139 Resp: 43485
Ion Ratio Lower Upper
139 100
109 106.6 77.0 117.0
65 128.4 103.4 143.4

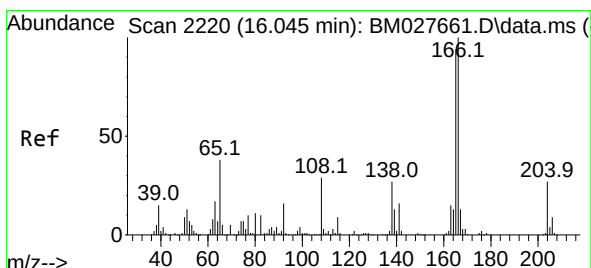
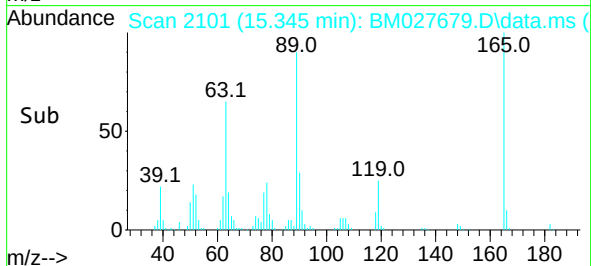
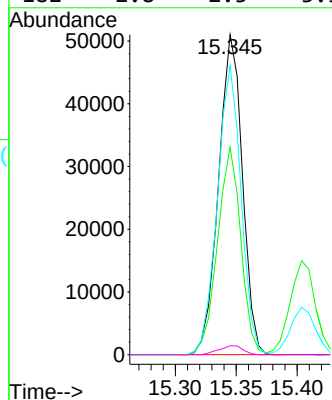
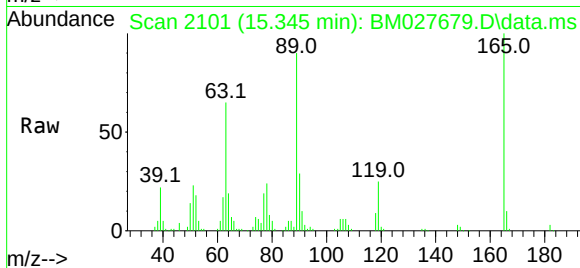




#57
2,4-Dinitrotoluene
Concen: 37.80 ng
RT: 15.345 min Scan# 2101
Delta R.T. -0.000 min
Lab File: BM027679.D
Acq: 02 Nov 2020 16:09

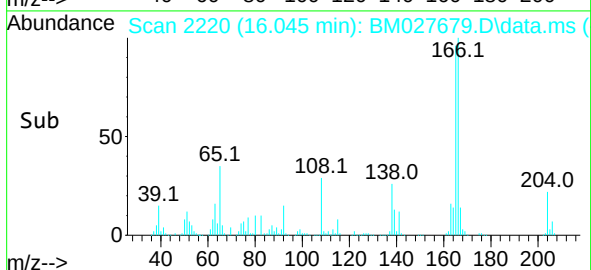
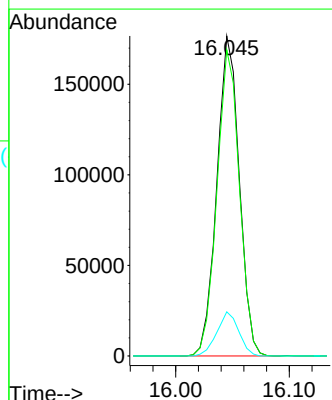
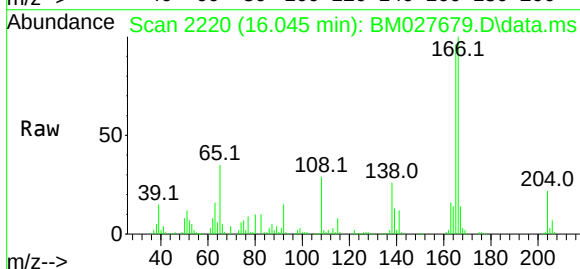
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

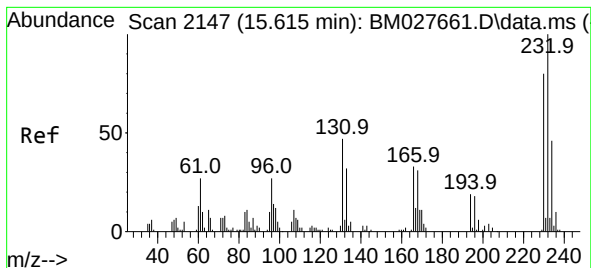
Tgt Ion:165 Resp: 69495
Ion Ratio Lower Upper
165 100
63 64.8 38.8 58.2#
89 90.4 62.6 94.0
182 2.8 2.3 3.5



#58
Fluorene
Concen: 36.75 ng
RT: 16.045 min Scan# 2220
Delta R.T. -0.000 min
Lab File: BM027679.D
Acq: 02 Nov 2020 16:09

Tgt Ion:166 Resp: 242063
Ion Ratio Lower Upper
166 100
165 95.7 76.2 114.2
167 13.8 10.7 16.1

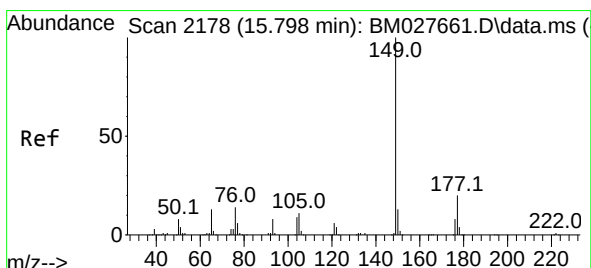
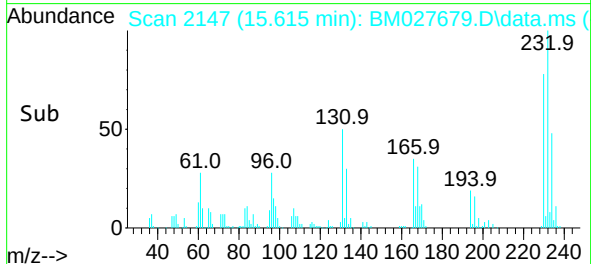
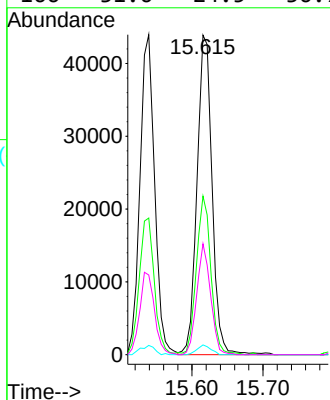
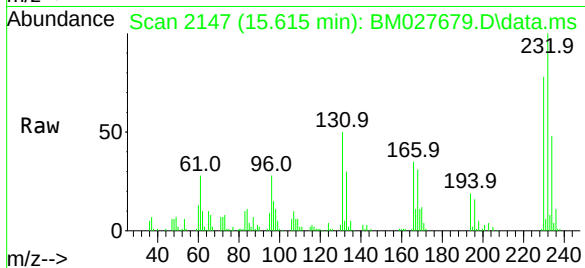




#59
2,3,4,6-Tetrachlorophenol
Concen: 39.13 ng
RT: 15.615 min Scan# 2147
Delta R.T. 0.000 min
Lab File: BM027679.D
Acq: 02 Nov 2020 16:09

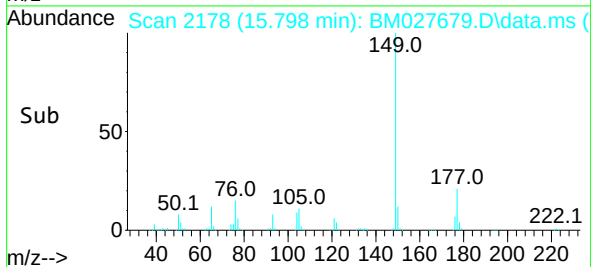
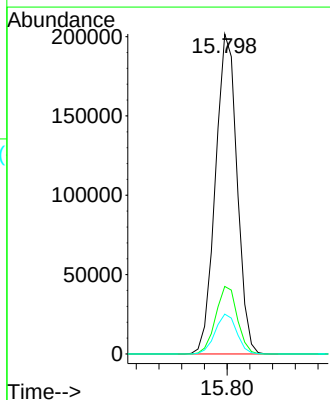
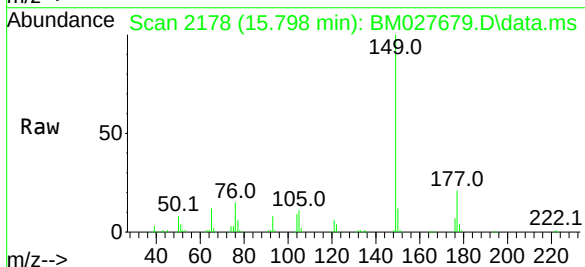
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

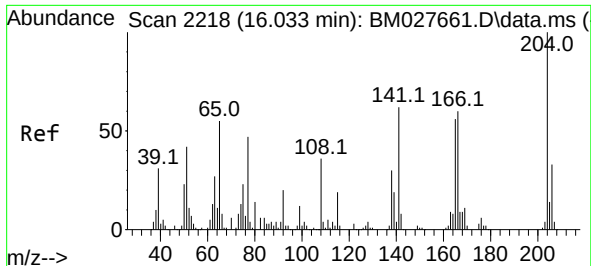
Tgt Ion:232	Resp:	65106
Ion Ratio	Lower	Upper
232	100	
131	47.5	32.2 48.2
130	2.8	1.8 2.8
166	31.6	24.5 36.7



#60
Diethylphthalate
Concen: 37.85 ng
RT: 15.798 min Scan# 2178
Delta R.T. -0.000 min
Lab File: BM027679.D
Acq: 02 Nov 2020 16:09

Tgt Ion:149	Resp:	266388
Ion Ratio	Lower	Upper
149	100	
177	21.1	18.2 27.4
150	12.4	10.2 15.4

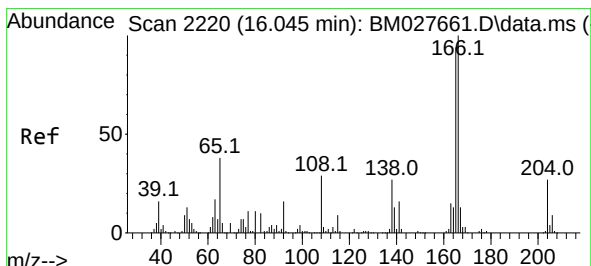
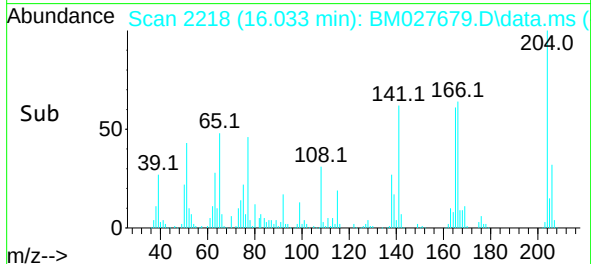
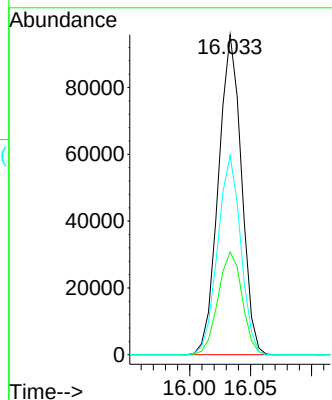
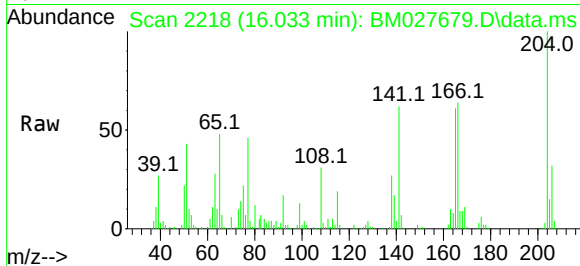




#61
4-Chlorophenyl-phenylether
Concen: 37.15 ng
RT: 16.033 min Scan# 2218
Delta R.T. -0.000 min
Lab File: BM027679.D
Acq: 02 Nov 2020 16:09

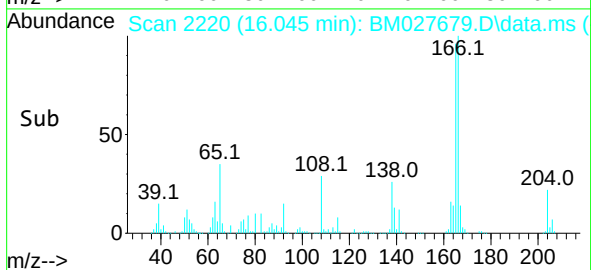
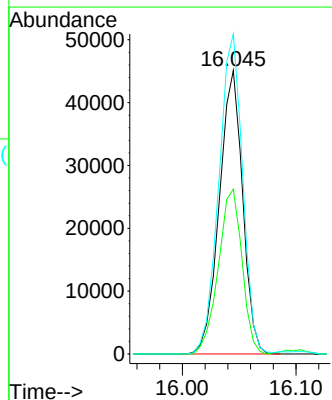
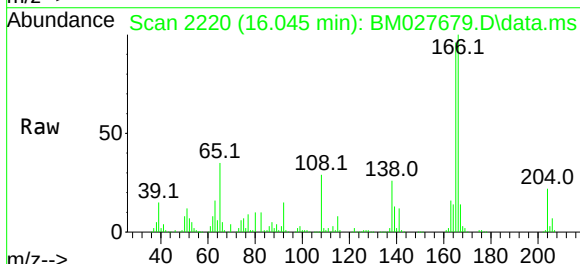
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

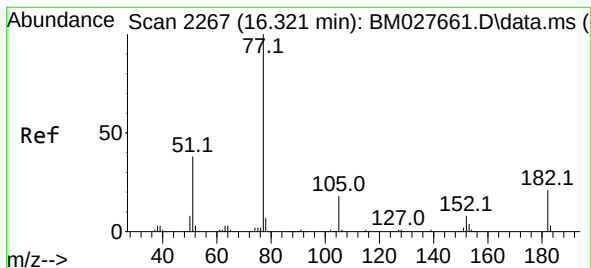
Tgt Ion:204 Resp: 125950
Ion Ratio Lower Upper
204 100
206 32.1 26.1 39.1
141 62.2 43.7 65.5



#62
4-Nitroaniline
Concen: 36.89 ng
RT: 16.045 min Scan# 2220
Delta R.T. -0.000 min
Lab File: BM027679.D
Acq: 02 Nov 2020 16:09

Tgt Ion:138 Resp: 64322
Ion Ratio Lower Upper
138 100
92 58.1 35.5 75.5
108 112.9 80.5 120.5

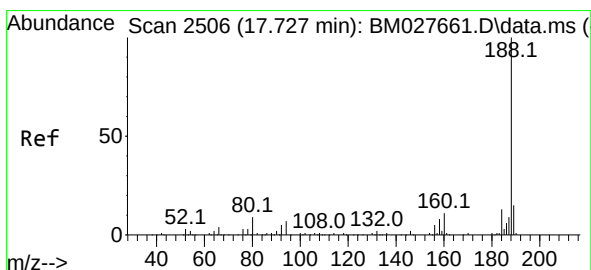
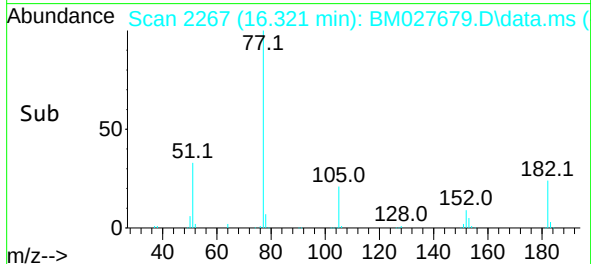
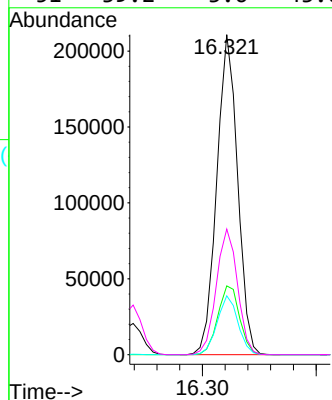
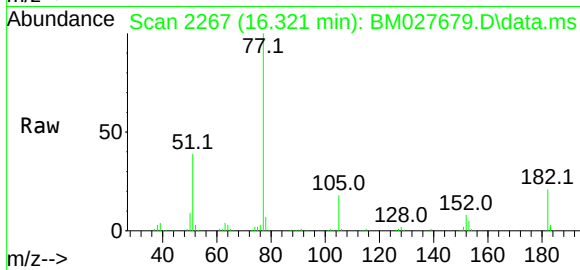




#63
Azobenzene
Concen: 36.82 ng
RT: 16.321 min Scan# 2267
Delta R.T. -0.000 min
Lab File: BM027679.D
Acq: 02 Nov 2020 16:09

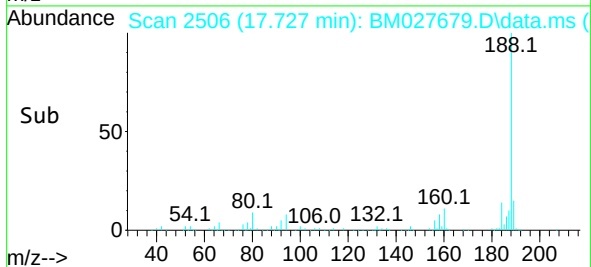
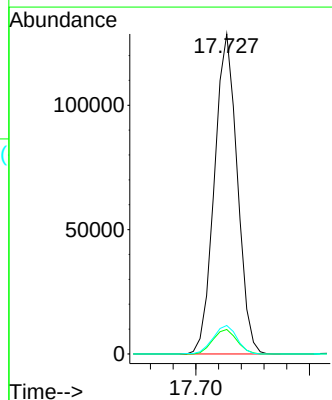
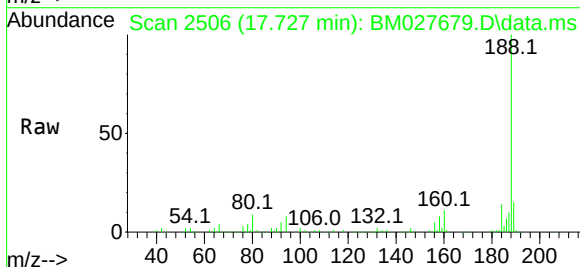
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

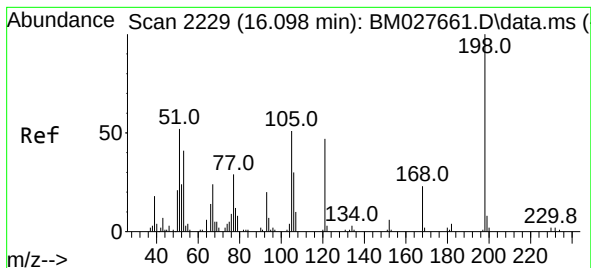
Tgt Ion:	77	Resp:	268408
Ion	Ratio	Lower	Upper
77	100		
182	21.5	5.8	45.8
105	18.4	0.0	37.2
51	39.2	3.6	43.6



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.727 min Scan# 2506
Delta R.T. -0.000 min
Lab File: BM027679.D
Acq: 02 Nov 2020 16:09

Tgt Ion:	188	Resp:	179917
Ion	Ratio	Lower	Upper
188	100		
94	7.7	6.2	9.4
80	8.9	7.5	11.3

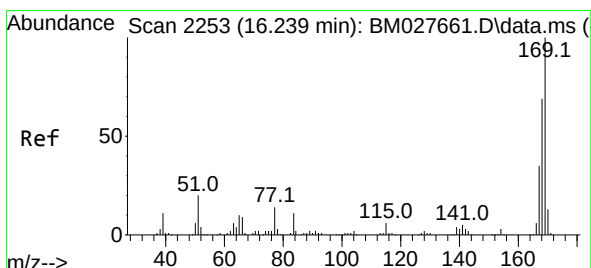
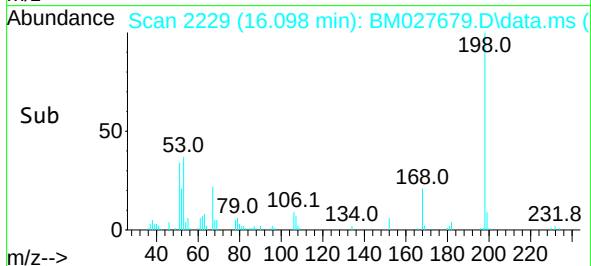
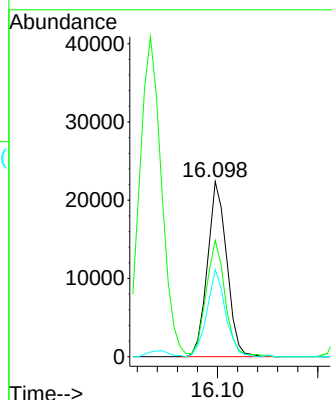
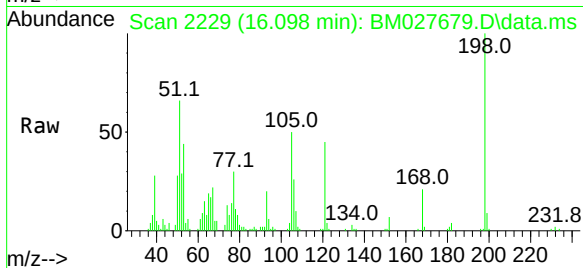




#65
4,6-Dinitro-2-methylphenol
Concen: 41.43 ng
RT: 16.098 min Scan# 2229
Delta R.T. -0.000 min
Lab File: BM027679.D
Acq: 02 Nov 2020 16:09

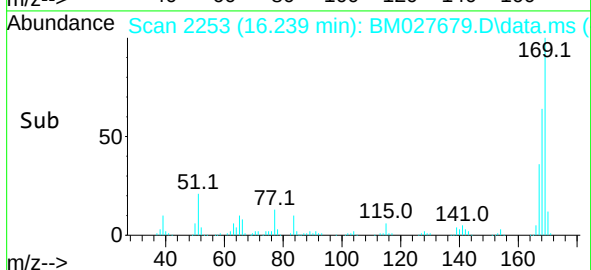
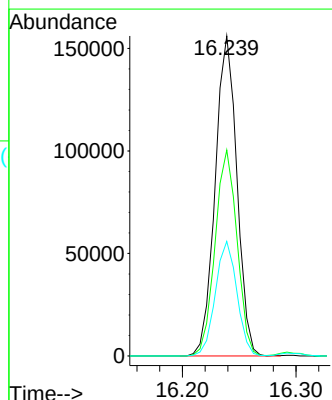
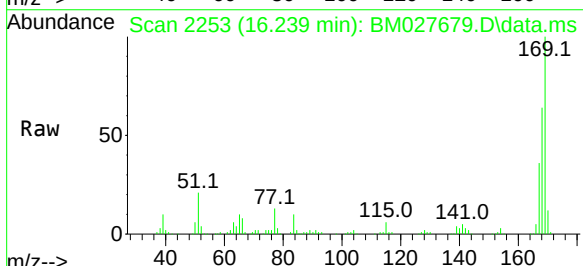
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

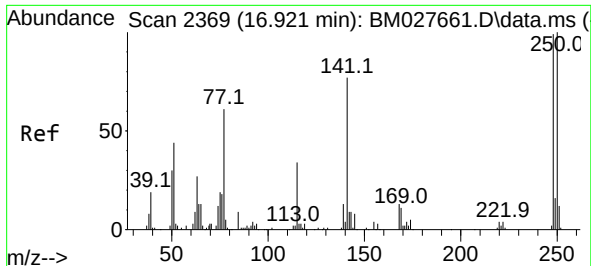
Tgt Ion:198 Resp: 30003
Ion Ratio Lower Upper
198 100
51 66.5 13.0 53.0#
105 49.7 18.7 58.7



#66
n-Nitrosodiphenylamine
Concen: 38.26 ng
RT: 16.239 min Scan# 2253
Delta R.T. -0.000 min
Lab File: BM027679.D
Acq: 02 Nov 2020 16:09

Tgt Ion:169 Resp: 207753
Ion Ratio Lower Upper
169 100
168 64.4 53.8 80.8
167 35.8 29.0 43.4

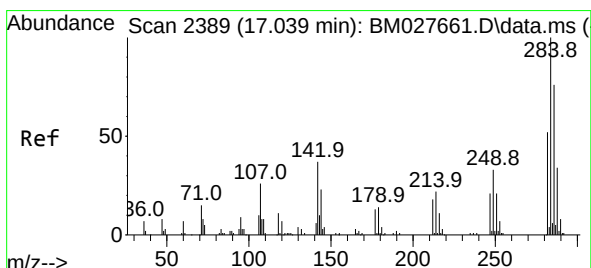
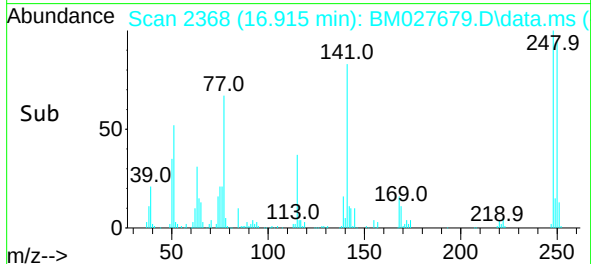
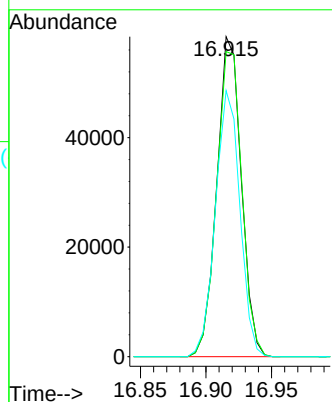
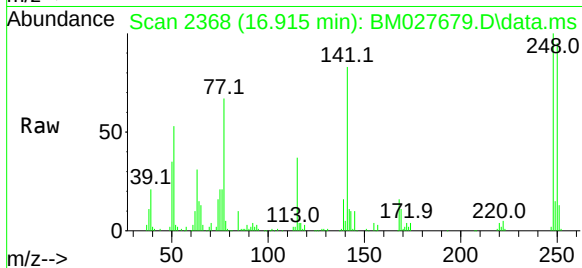




#67
4-Bromophenyl-phenylether
Concen: 39.40 ng
RT: 16.915 min Scan# 2368
Delta R.T. -0.006 min
Lab File: BM027679.D
Acq: 02 Nov 2020 16:09

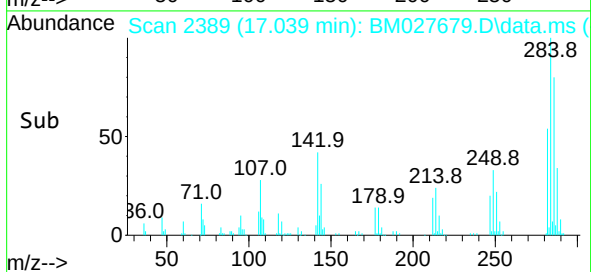
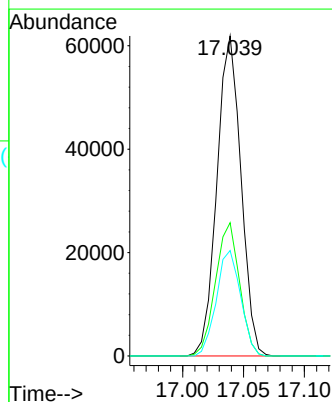
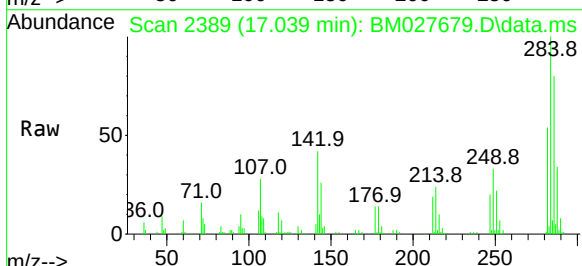
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

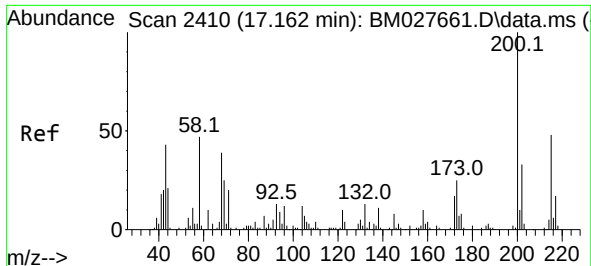
Tgt Ion:248 Resp: 75805
Ion Ratio Lower Upper
248 100
250 95.3 79.1 118.7
141 83.1 51.8 77.8#



#68
Hexachlorobenzene
Concen: 38.12 ng
RT: 17.039 min Scan# 2389
Delta R.T. -0.000 min
Lab File: BM027679.D
Acq: 02 Nov 2020 16:09

Tgt Ion:284 Resp: 85062
Ion Ratio Lower Upper
284 100
142 41.7 26.1 39.1#
249 33.0 25.6 38.4

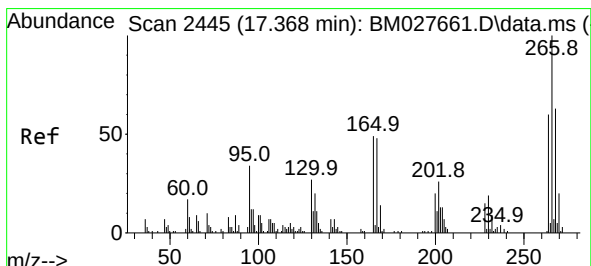
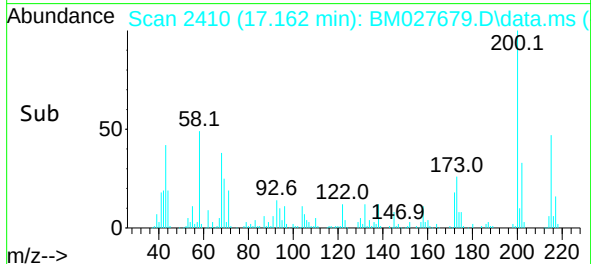
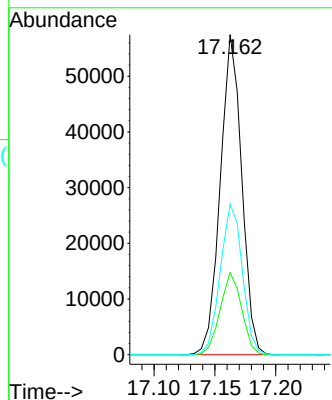
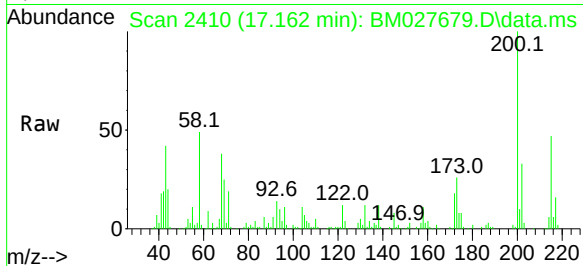




#69
 Atrazine
 Concen: 38.31 ng
 RT: 17.162 min Scan# 2410
 Delta R.T. -0.000 min
 Lab File: BM027679.D
 Acq: 02 Nov 2020 16:09

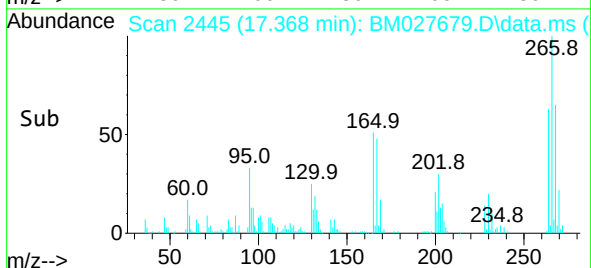
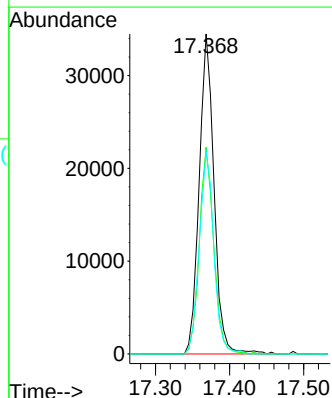
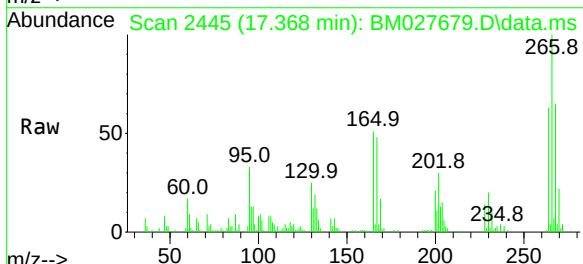
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040EC

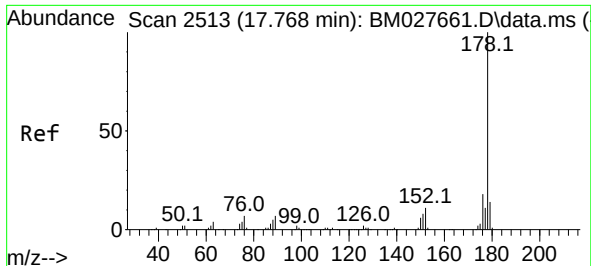
Tgt Ion:	200	Resp:	70424
Ion Ratio	Lower	Upper	
200	100		
173	25.7	4.9	44.9
215	47.1	29.0	69.0



#70
 Pentachlorophenol
 Concen: 39.63 ng
 RT: 17.368 min Scan# 2445
 Delta R.T. -0.000 min
 Lab File: BM027679.D
 Acq: 02 Nov 2020 16:09

Tgt Ion:	266	Resp:	47928
Ion Ratio	Lower	Upper	
266	100		
268	64.6	49.9	74.9
264	63.0	50.6	76.0

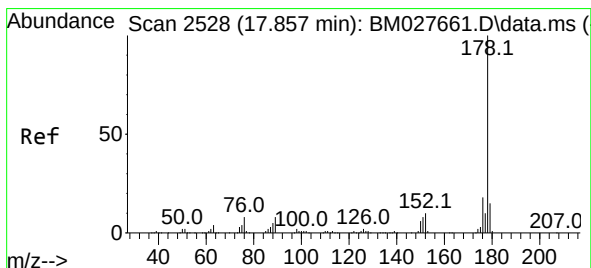
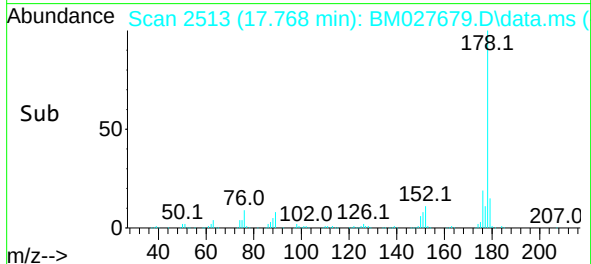
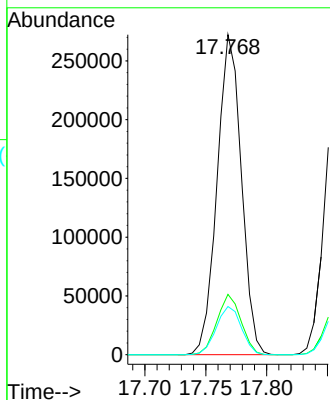
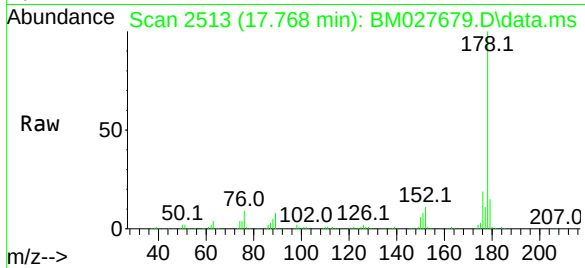




#71
Phenanthrene
Concen: 37.17 ng
RT: 17.768 min Scan# 2513
Delta R.T. -0.000 min
Lab File: BM027679.D
Acq: 02 Nov 2020 16:09

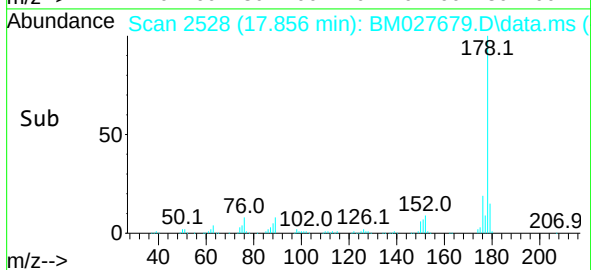
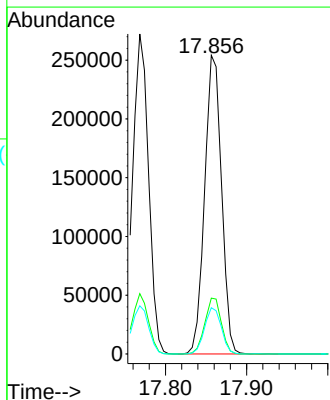
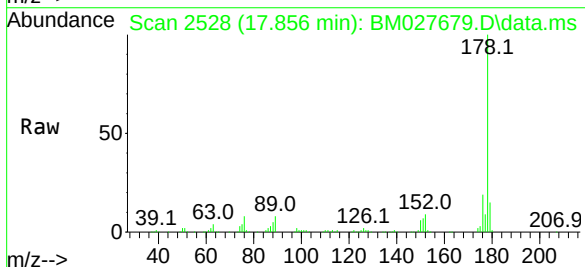
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

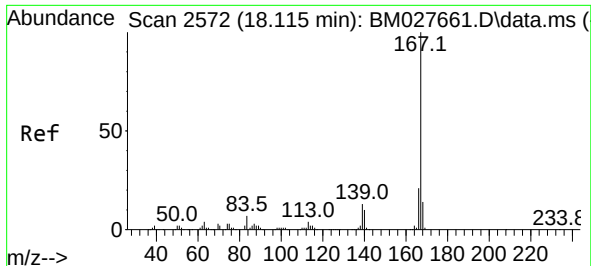
Tgt Ion:178 Resp: 377397
Ion Ratio Lower Upper
178 100
176 18.9 15.0 22.6
179 15.1 12.2 18.4



#72
Anthracene
Concen: 36.89 ng
RT: 17.856 min Scan# 2528
Delta R.T. -0.000 min
Lab File: BM027679.D
Acq: 02 Nov 2020 16:09

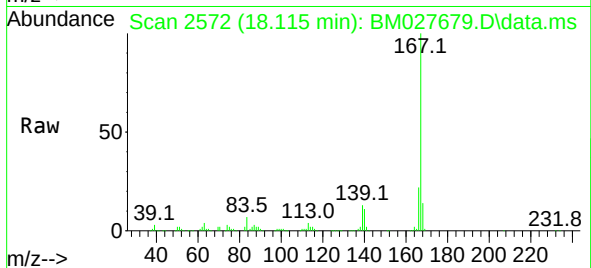
Tgt Ion:178 Resp: 366197
Ion Ratio Lower Upper
178 100
176 18.7 15.0 22.4
179 15.5 12.5 18.7



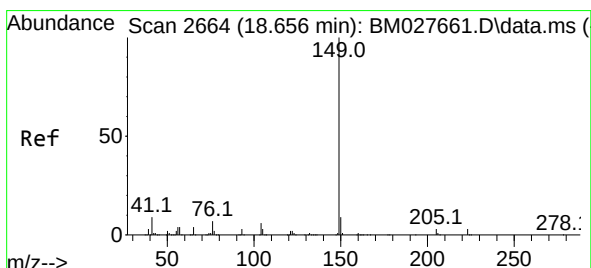
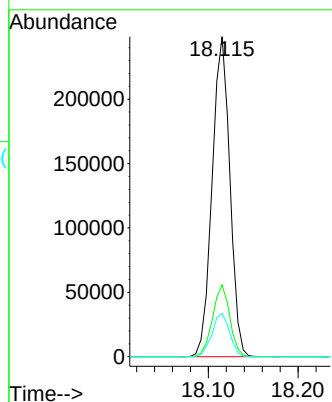
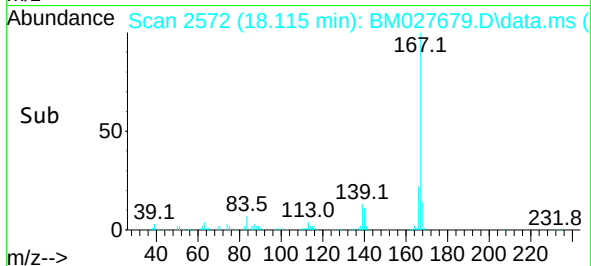


#73
 Carbazole
 Concen: 36.07 ng
 RT: 18.115 min Scan# 2572
 Delta R.T. -0.000 min
 Lab File: BM027679.D
 Acq: 02 Nov 2020 16:09

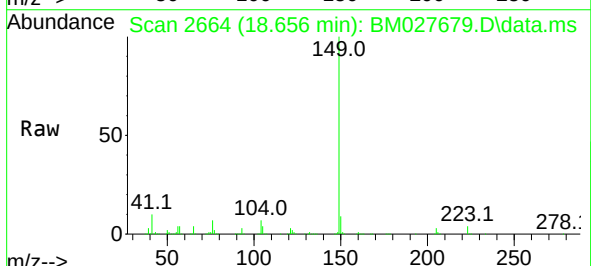
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040EC



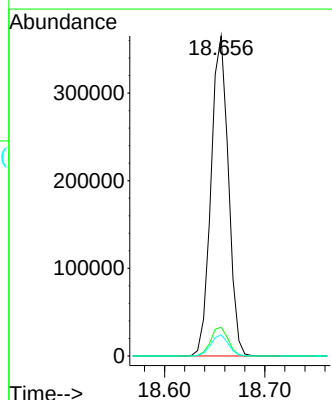
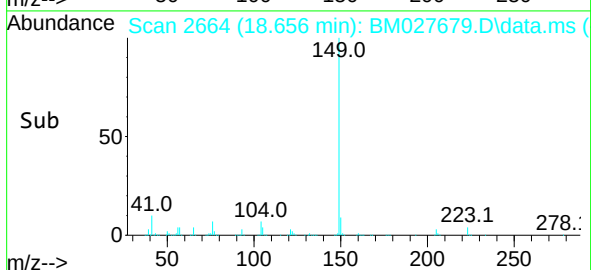
Tgt Ion:167 Resp: 340350
 Ion Ratio Lower Upper
 167 100
 166 22.4 16.9 25.3
 139 13.5 9.9 14.9

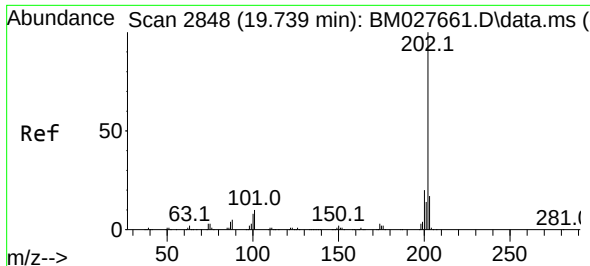


#74
 Di-n-butylphthalate
 Concen: 39.54 ng
 RT: 18.656 min Scan# 2664
 Delta R.T. -0.000 min
 Lab File: BM027679.D
 Acq: 02 Nov 2020 16:09



Tgt Ion:149 Resp: 438178
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.4 11.0
 104 6.6 4.7 7.1

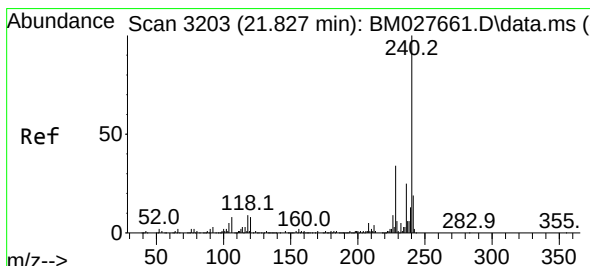
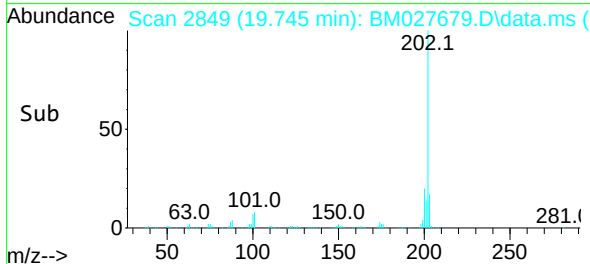
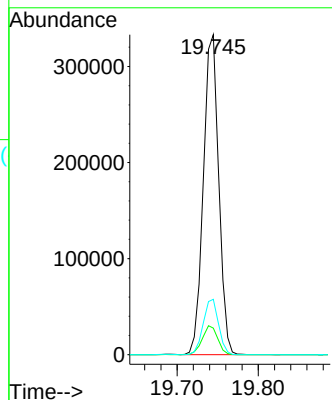
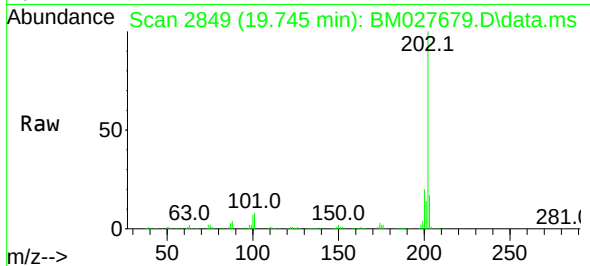




#75
Fluoranthene
Concen: 36.64 ng
RT: 19.745 min Scan# 2849
Delta R.T. 0.006 min
Lab File: BM027679.D
Acq: 02 Nov 2020 16:09

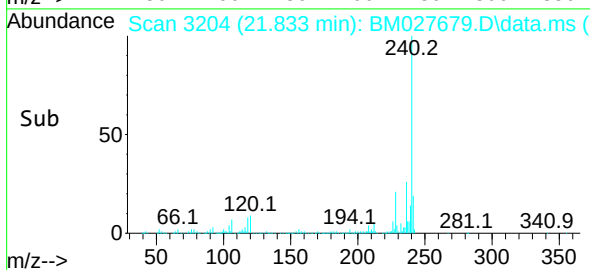
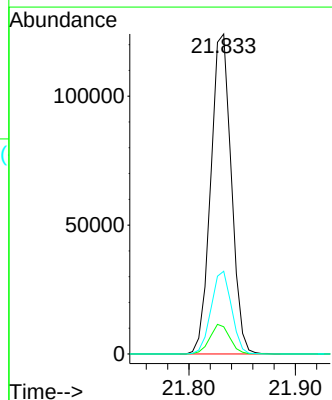
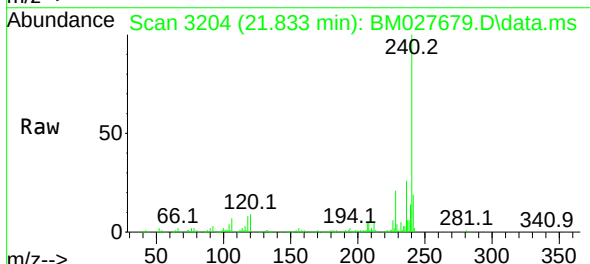
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

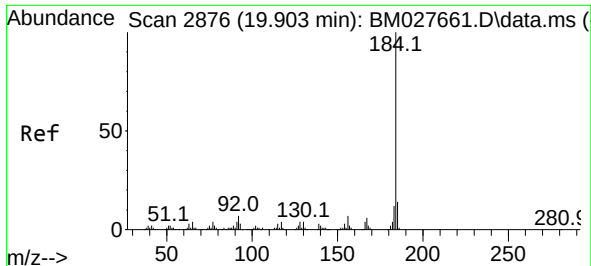
Tgt Ion:202 Resp: 437268
Ion Ratio Lower Upper
202 100
101 8.3 0.0 28.5
203 17.3 0.0 37.3



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.833 min Scan# 3204
Delta R.T. 0.006 min
Lab File: BM027679.D
Acq: 02 Nov 2020 16:09

Tgt Ion:240 Resp: 165875
Ion Ratio Lower Upper
240 100
120 8.5 6.4 9.6
236 25.8 20.1 30.1

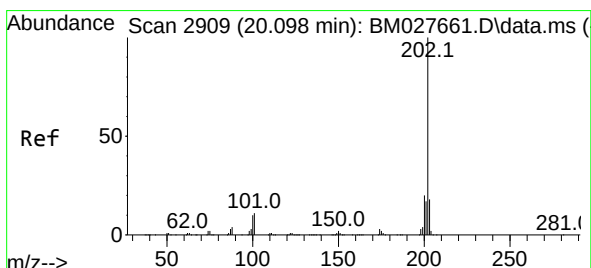
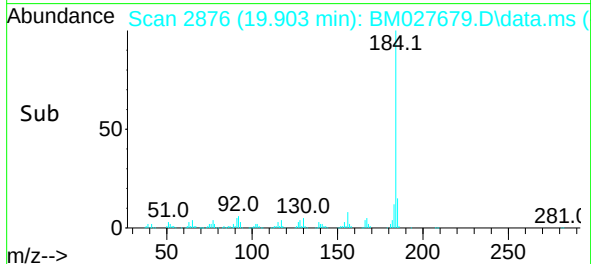
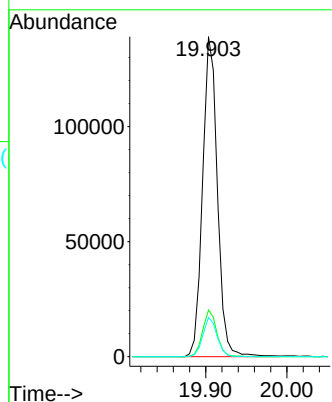
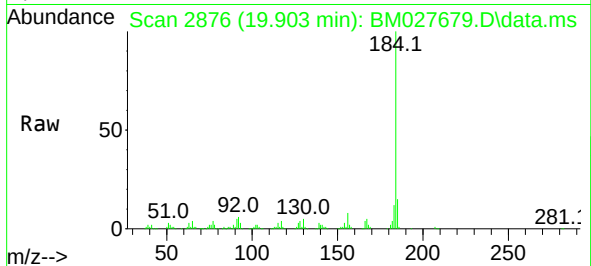




#77
Benzidine
Concen: 37.27 ng
RT: 19.903 min Scan# 2876
Delta R.T. -0.000 min
Lab File: BM027679.D
Acq: 02 Nov 2020 16:09

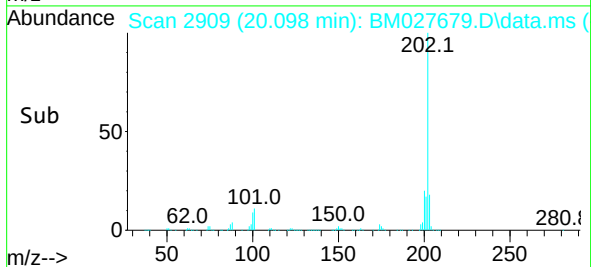
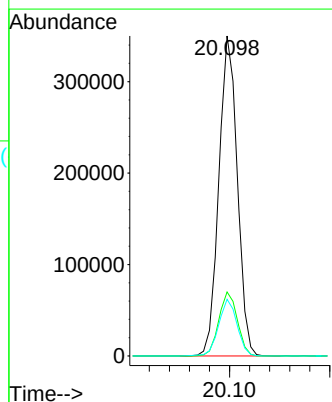
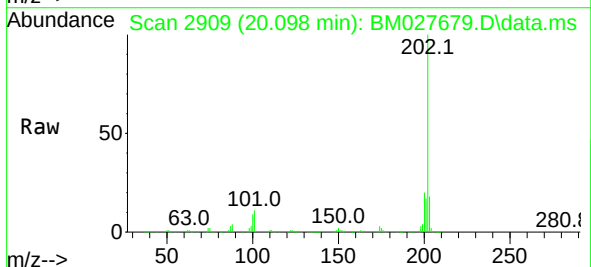
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

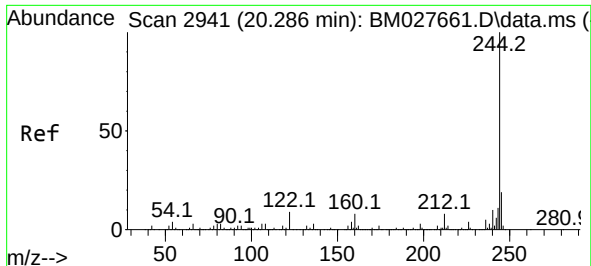
Tgt Ion:184 Resp: 175949
Ion Ratio Lower Upper
184 100
185 14.6 11.0 16.6
183 12.2 9.7 14.5



#78
Pyrene
Concen: 38.76 ng
RT: 20.098 min Scan# 2909
Delta R.T. -0.000 min
Lab File: BM027679.D
Acq: 02 Nov 2020 16:09

Tgt Ion:202 Resp: 446043
Ion Ratio Lower Upper
202 100
200 20.0 16.6 24.8
203 17.7 13.8 20.6

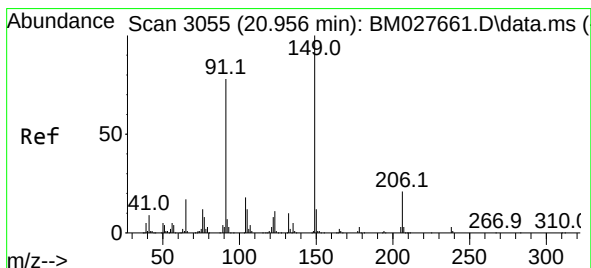
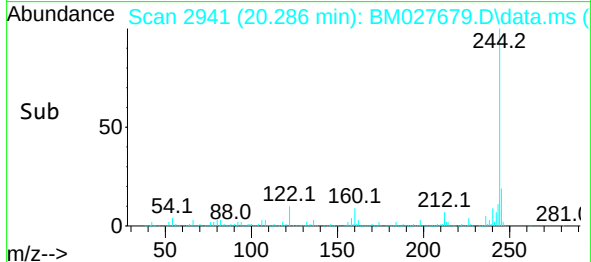
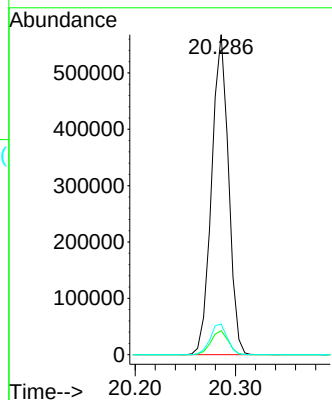
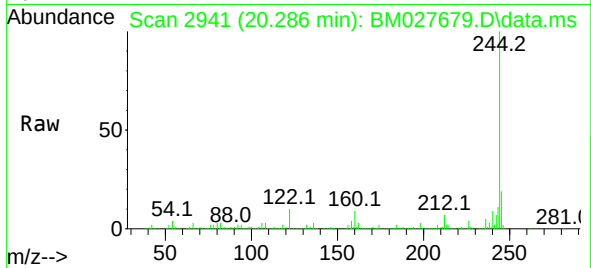




#79
 Terphenyl-d14
 Concen: 79.15 ng
 RT: 20.286 min Scan# 2941
 Delta R.T. -0.000 min
 Lab File: BM027679.D
 Acq: 02 Nov 2020 16:09

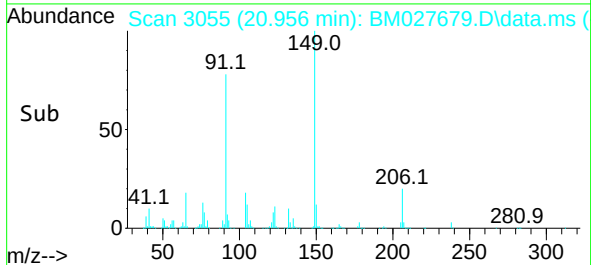
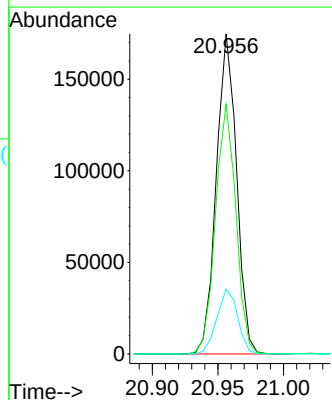
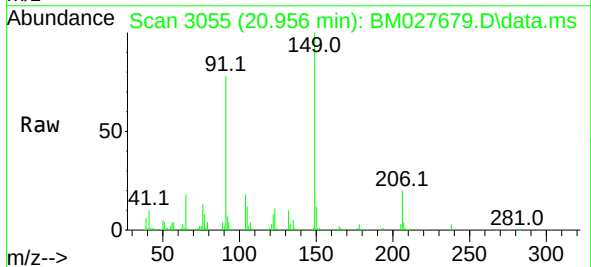
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040EC

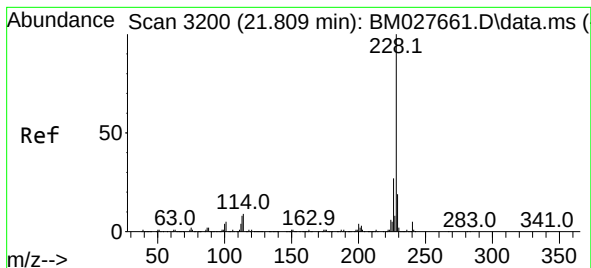
Tgt Ion:244 Resp: 665538
 Ion Ratio Lower Upper
 244 100
 212 7.5 5.8 8.8
 122 9.6 6.5 9.7



#80
 Butylbenzylphthalate
 Concen: 42.99 ng
 RT: 20.956 min Scan# 3055
 Delta R.T. -0.000 min
 Lab File: BM027679.D
 Acq: 02 Nov 2020 16:09

Tgt Ion:149 Resp: 187159
 Ion Ratio Lower Upper
 149 100
 91 78.0 58.1 87.1
 206 20.3 18.7 28.1





#81

Benzo(a)anthracene

Concen: 37.34 ng

RT: 21.815 min Scan# 3201

Delta R.T. 0.006 min

Lab File: BM027679.D

Acq: 02 Nov 2020 16:09

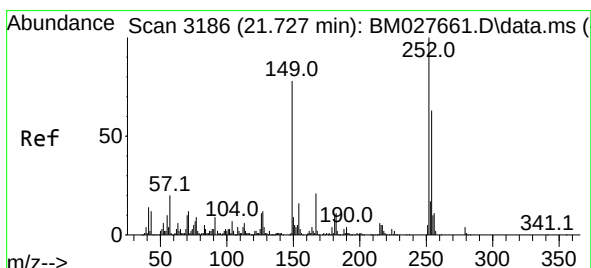
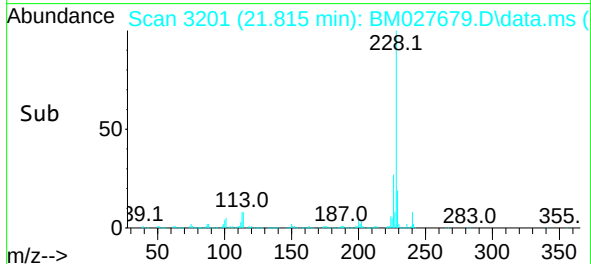
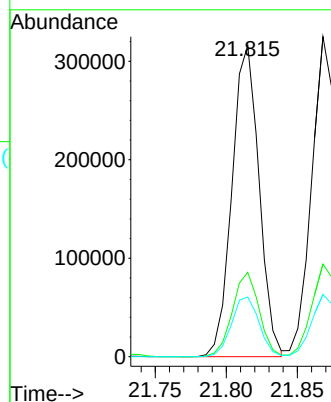
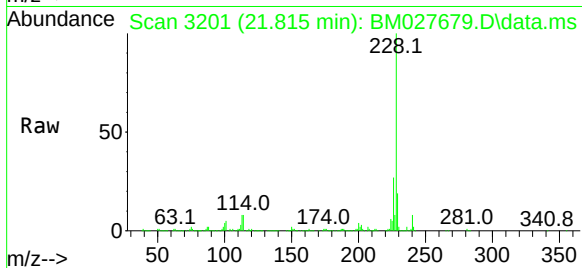
Tgt Ion:228 Resp: 418114

Ion Ratio Lower Upper

228 100

226 27.1 21.1 31.7

229 19.2 15.7 23.5



#82

3,3'-Dichlorobenzidine

Concen: 38.35 ng

RT: 21.733 min Scan# 3187

Delta R.T. 0.006 min

Lab File: BM027679.D

Acq: 02 Nov 2020 16:09

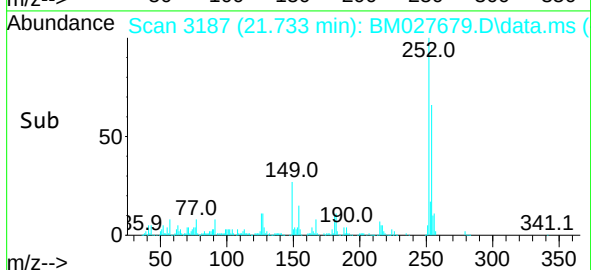
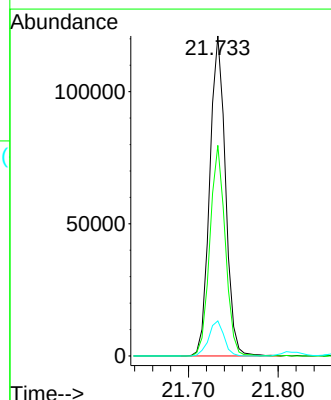
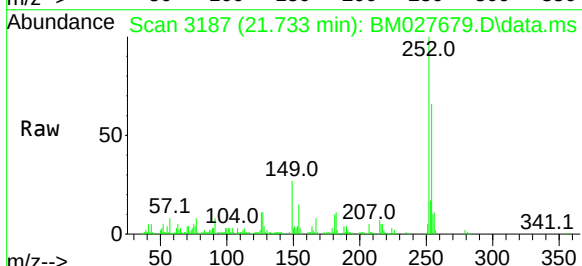
Tgt Ion:252 Resp: 147345

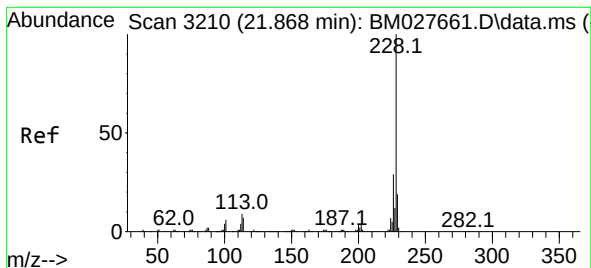
Ion Ratio Lower Upper

252 100

254 65.8 51.4 77.0

126 10.9 6.8 10.2#





#83

Chrysene

Concen: 37.38 ng

RT: 21.868 min Scan# 3210

Delta R.T. -0.000 min

Lab File: BM027679.D

Acq: 02 Nov 2020 16:09

Tgt Ion:228 Resp: 403783

Ion Ratio Lower Upper

228 100

226 29.0 23.4 35.0

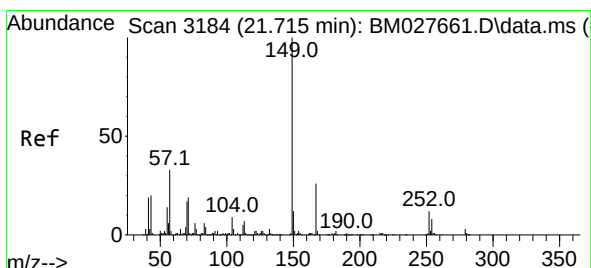
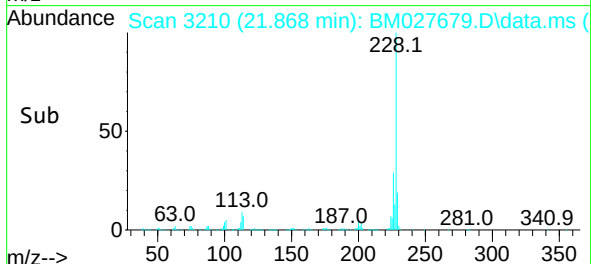
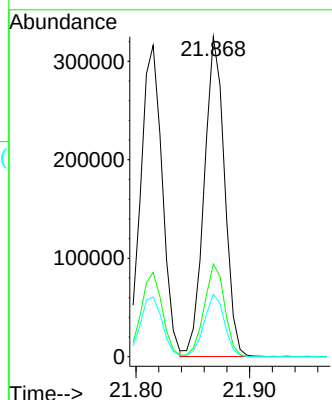
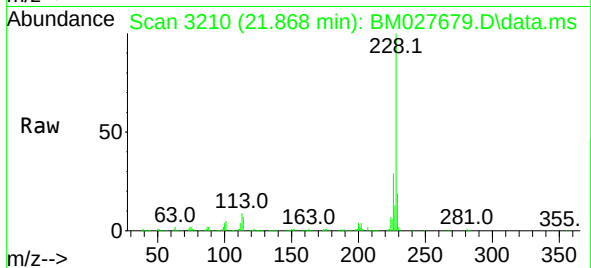
229 19.5 15.7 23.5

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040EC



#84

Bis(2-ethylhexyl)phthalate

Concen: 42.36 ng

RT: 21.721 min Scan# 3185

Delta R.T. 0.006 min

Lab File: BM027679.D

Acq: 02 Nov 2020 16:09

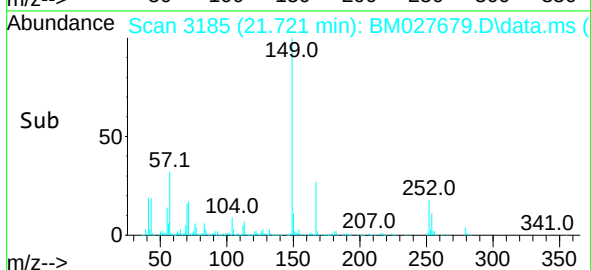
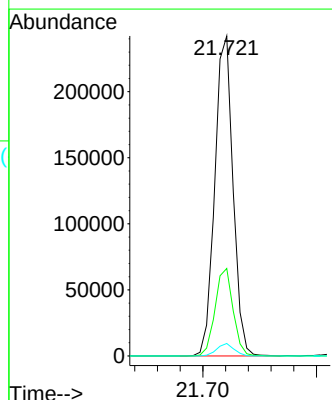
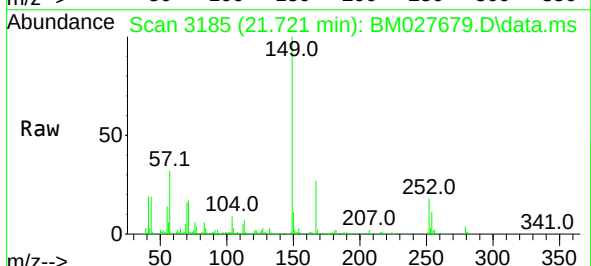
Tgt Ion:149 Resp: 269608

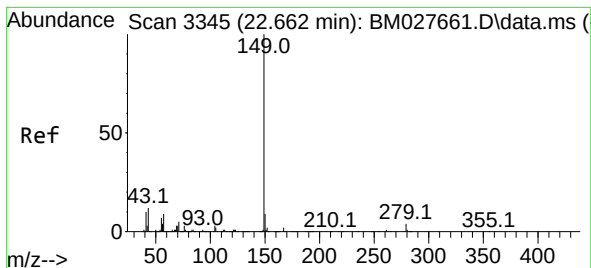
Ion Ratio Lower Upper

149 100

167 27.3 22.7 34.1

279 3.9 4.0 6.0#

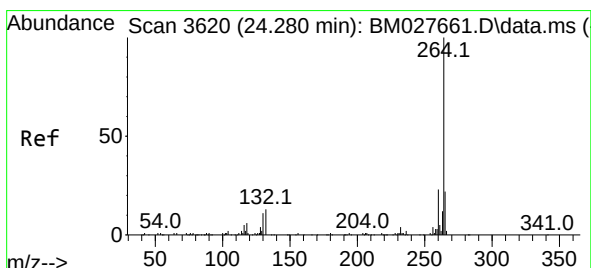
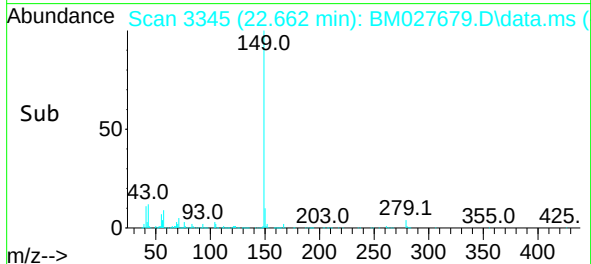
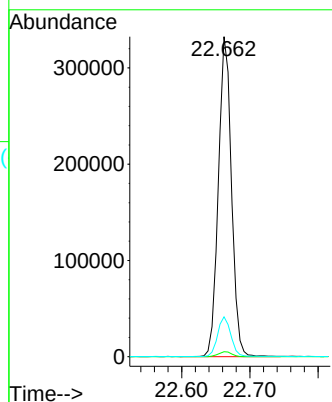
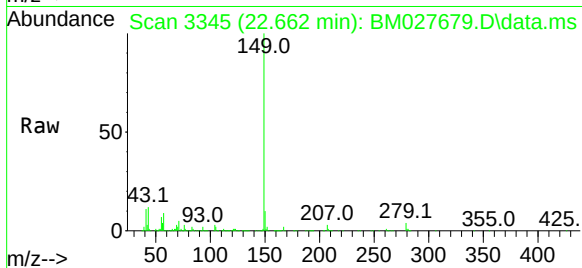




#85
Di-n-octyl phthalate
Concen: 41.40 ng
RT: 22.662 min Scan# 3345
Delta R.T. -0.000 min
Lab File: BM027679.D
Acq: 02 Nov 2020 16:09

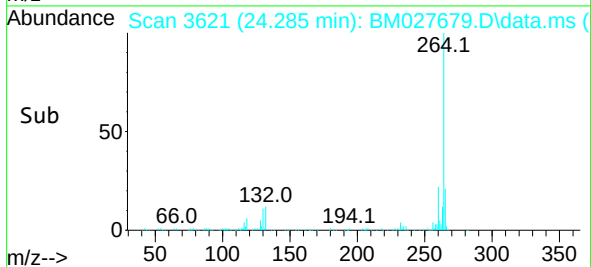
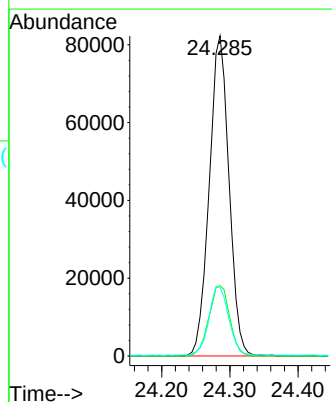
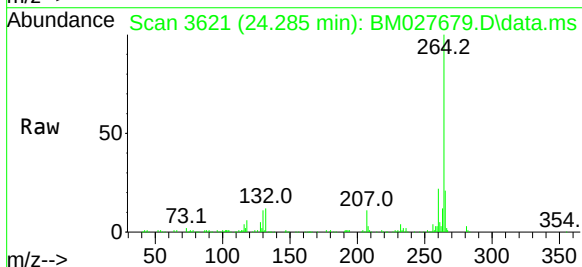
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

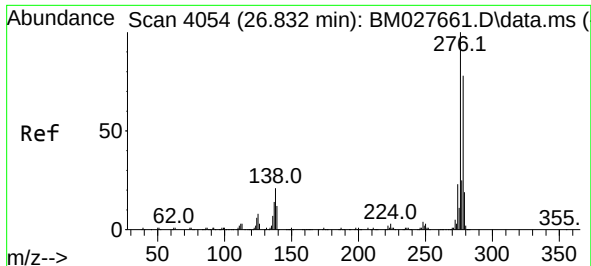
Tgt Ion:149 Resp: 444743
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 12.5 5.8 8.6#



#86
Perylene-d12
Concen: 20.00 ng
RT: 24.285 min Scan# 3621
Delta R.T. 0.006 min
Lab File: BM027679.D
Acq: 02 Nov 2020 16:09

Tgt Ion:264 Resp: 165720
Ion Ratio Lower Upper
264 100
260 22.0 19.0 28.4
265 21.4 17.7 26.5

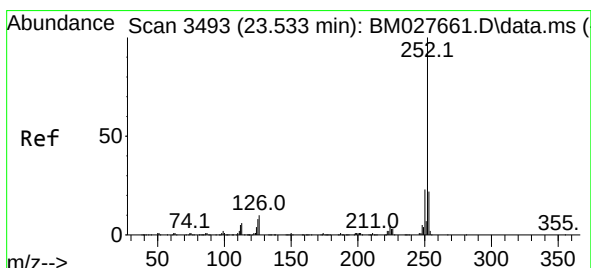
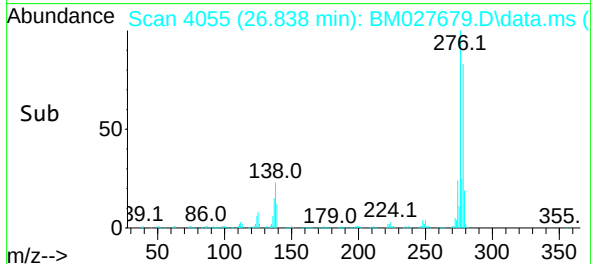
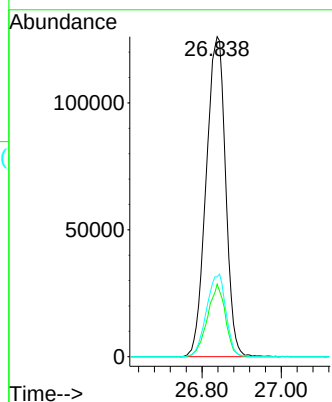
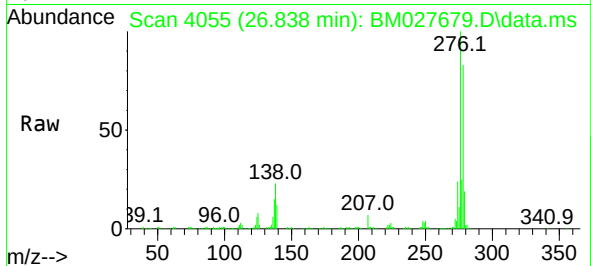




#87
Indeno(1,2,3-cd)pyrene
Concen: 35.39 ng
RT: 26.838 min Scan# 4055
Delta R.T. 0.006 min
Lab File: BM027679.D
Acq: 02 Nov 2020 16:09

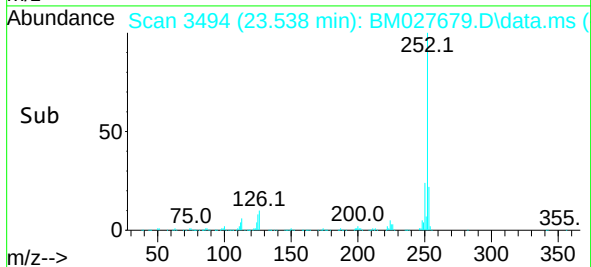
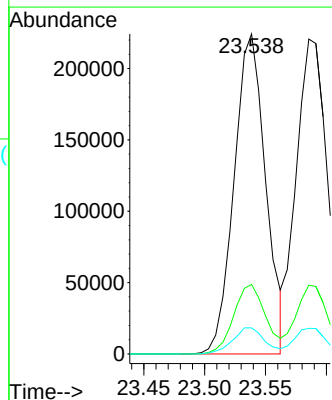
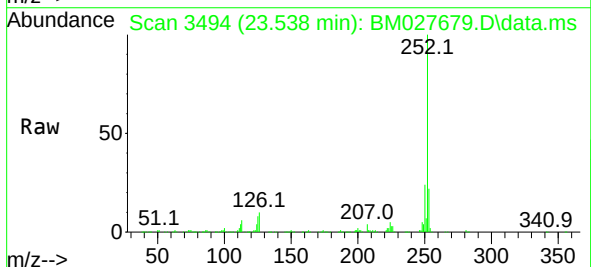
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

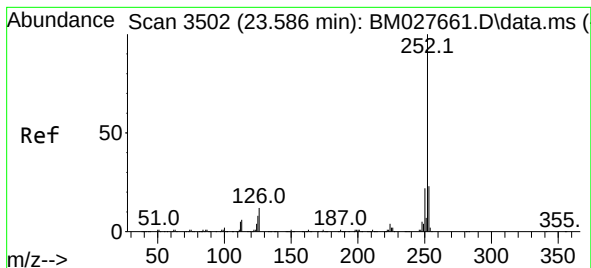
Tgt Ion:276 Resp: 428701
Ion Ratio Lower Upper
276 100
138 20.9 14.2 21.4
277 25.7 19.8 29.8



#88
Benzo(b)fluoranthene
Concen: 35.74 ng
RT: 23.538 min Scan# 3494
Delta R.T. 0.006 min
Lab File: BM027679.D
Acq: 02 Nov 2020 16:09

Tgt Ion:252 Resp: 403742
Ion Ratio Lower Upper
252 100
253 21.7 17.4 26.0
125 8.2 5.7 8.5





#89

Benzo(k)fluoranthene

Concen: 36.28 ng

RT: 23.586 min Scan# 3502

Delta R.T. -0.000 min

Lab File: BM027679.D

Acq: 02 Nov 2020 16:09

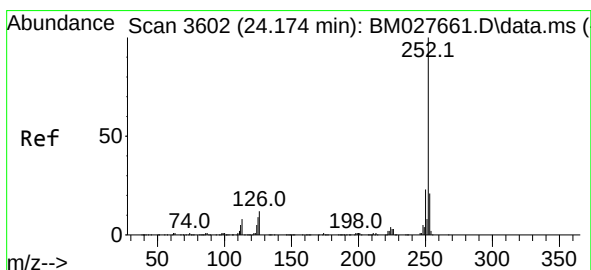
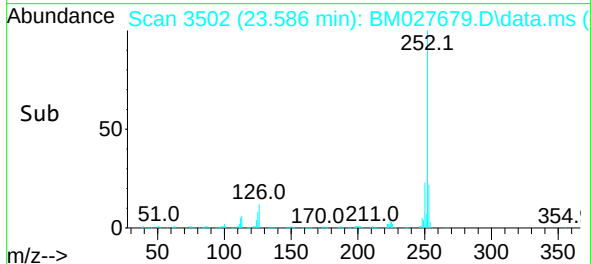
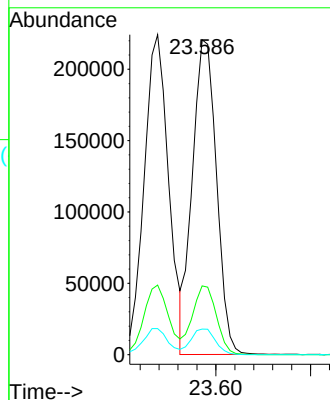
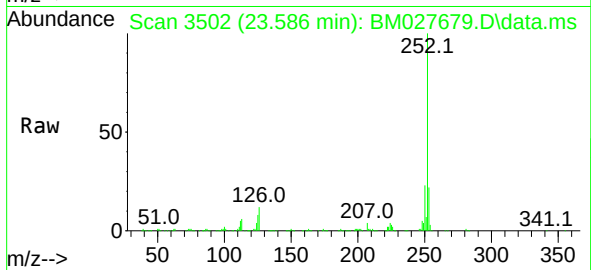
Tgt Ion:252 Resp: 390140

Ion Ratio Lower Upper

252 100

253 21.9 17.4 26.0

125 8.1 5.6 8.4



#90

Benzo(a)pyrene

Concen: 35.74 ng

RT: 24.180 min Scan# 3603

Delta R.T. 0.006 min

Lab File: BM027679.D

Acq: 02 Nov 2020 16:09

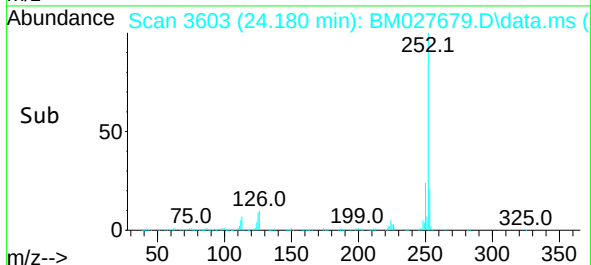
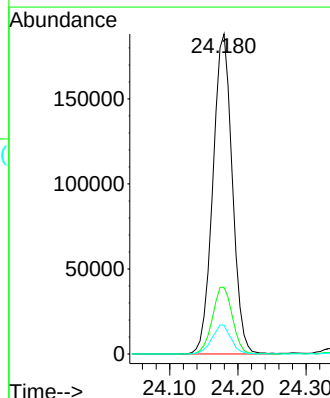
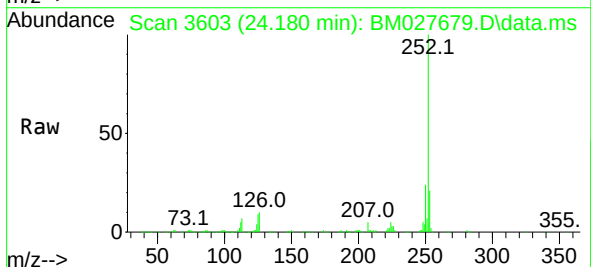
Tgt Ion:252 Resp: 372663

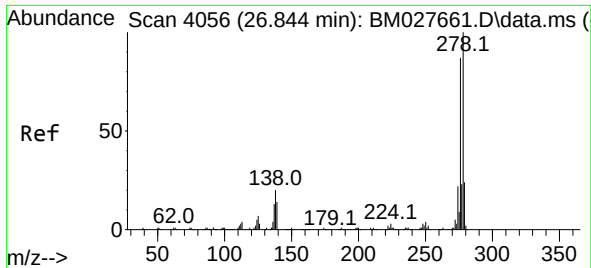
Ion Ratio Lower Upper

252 100

253 20.9 17.4 26.2

125 9.0 6.6 9.8

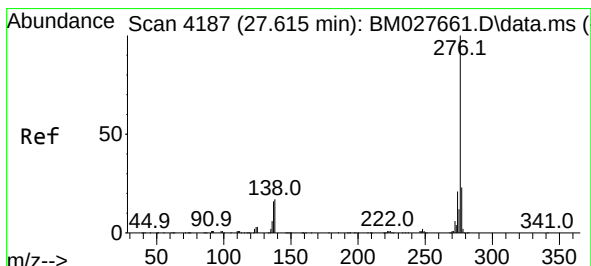
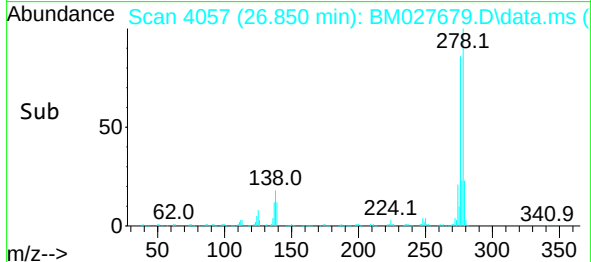
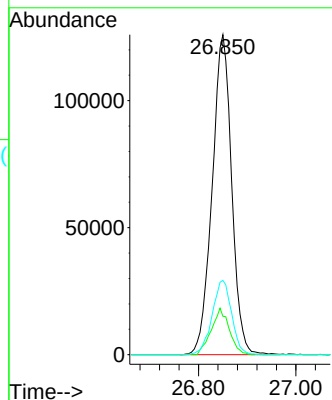
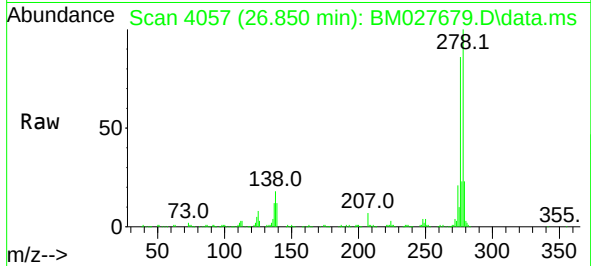




#91
Dibenzo(a,h)anthracene
Concen: 35.31 ng
RT: 26.850 min Scan# 4057
Delta R.T. 0.006 min
Lab File: BM027679.D
Acq: 02 Nov 2020 16:09

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion:278 Resp: 349759
Ion Ratio Lower Upper
278 100
139 12.0 9.0 13.6
279 23.2 19.0 28.4



#92
Benzo(g,h,i)perylene
Concen: 35.19 ng
RT: 27.621 min Scan# 4188
Delta R.T. 0.006 min
Lab File: BM027679.D
Acq: 02 Nov 2020 16:09

Tgt Ion:276 Resp: 341103
Ion Ratio Lower Upper
276 100
277 22.6 18.6 28.0
138 16.9 12.2 18.2

