

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012021\
 Data File : BM028463.D
 Acq On : 20 Jan 2021 11:44
 Operator : CG/JU
 Sample : SSTDICCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICCC040

Quant Time: Jan 20 12:34:12 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM012021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jan 20 12:29:43 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.034	152	28856	20.00	ng	0.00
21) Naphthalene-d8	10.851	136	115544	20.00	ng	# 0.00
39) Acenaphthene-d10	14.674	164	66338	20.00	ng	0.00
64) Phenanthrene-d10	17.404	188	136383	20.00	ng	0.00
76) Chrysene-d12	21.533	240	135571	20.00	ng	# 0.00
86) Perylene-d12	23.815	264	130855	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.551	112	134074	76.57	ng	0.00
7) Phenol-d6	7.187	99	182353	72.93	ng	0.00
23) Nitrobenzene-d5	9.210	82	174388	74.90	ng	0.00
42) 2,4,6-Tribromophenol	16.157	330	64376	73.10	ng	0.00
45) 2-Fluorobiphenyl	13.298	172	373316	73.16	ng	0.00
79) Terphenyl-d14	19.992	244	539381	72.19	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.328	88	26615	37.16	ng	# 66
3) Pyridine	3.763	79	75635	36.83	ng	# 43
4) n-Nitrosodimethylamine	3.675	42	42688	38.91	ng	# 52
6) Aniline	7.357	93	98859	35.20	ng	98
8) 2-Chlorophenol	7.592	128	74225	36.84	ng	97
9) Benzaldehyde	7.163	77	45767	32.75	ng	84
10) Phenol	7.216	94	85855	36.15	ng	89
11) bis(2-Chloroethyl)ether	7.451	93	68897	34.73	ng	89
12) 1,3-Dichlorobenzene	7.922	146	87368	36.90	ng	# 93
13) 1,4-Dichlorobenzene	8.069	146	87684	36.56	ng	99
14) 1,2-Dichlorobenzene	8.387	146	84398	36.51	ng	99
15) Benzyl Alcohol	8.275	79	63282	35.71	ng	90
16) 2,2'-oxybis(1-Chloropr...	8.569	45	123689	34.51	ng	69
17) 2-Methylphenol	8.481	107	59949	36.08	ng	# 88
18) Hexachloroethane	9.122	117	33553	37.58	ng	90
19) n-Nitroso-di-n-propyla...	8.851	70	55608	35.27	ng	# 63
20) 3+4-Methylphenols	8.810	107	79777	35.54	ng	91
22) Acetophenone	8.869	105	106438	35.86	ng	# 86
24) Nitrobenzene	9.251	77	84339	37.13	ng	# 89
25) Isophorone	9.775	82	135103	35.23	ng	96
26) 2-Nitrophenol	9.963	139	38714	38.90	ng	# 86
27) 2,4-Dimethylphenol	10.016	122	56346	35.69	ng	89
28) bis(2-Chloroethoxy)met...	10.257	93	94183	34.21	ng	99
29) 2,4-Dichlorophenol	10.492	162	66626	36.29	ng	99
30) 1,2,4-Trichlorobenzene	10.710	180	77148	35.87	ng	99
31) Naphthalene	10.904	128	231835	35.62	ng	100
32) Benzoic acid	10.157	122	49785	40.51	ng	# 86
33) 4-Chloroaniline	11.010	127	97730	35.17	ng	94
34) Hexachlorobutadiene	11.180	225	46081	36.09	ng	96
35) Caprolactam	11.798	113	21283	35.68	ng	# 53
36) 4-Chloro-3-methylphenol	12.127	107	69990	35.62	ng	93
37) 2-Methylnaphthalene	12.504	142	160919	34.94	ng	97
38) 1-Methylnaphthalene	12.722	142	153086	34.91	ng	99
40) 1,2,4,5-Tetrachloroben...	12.869	216	77295	36.74	ng	99
41) Hexachlorocyclopentadiene	12.845	237	36546	33.67	ng	99
43) 2,4,6-Trichlorophenol	13.110	196	53708	38.02	ng	99

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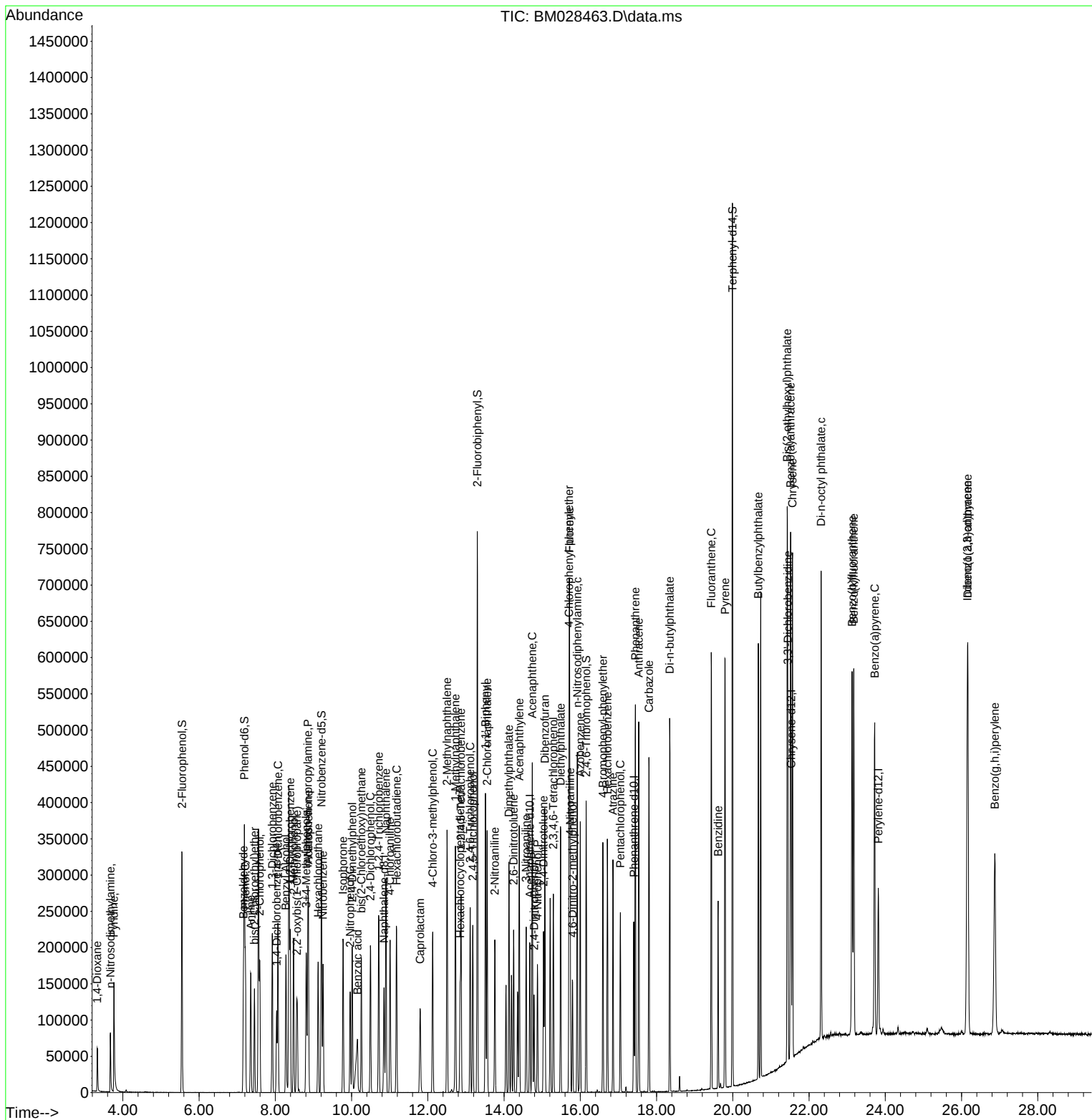
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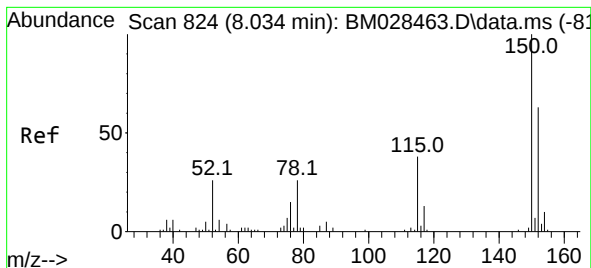
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.180	196	55152	37.22	ng	96
46) 1,1'-Biphenyl	13.510	154	200727	36.23	ng	99
47) 2-Chloronaphthalene	13.557	162	162483	36.22	ng	98
48) 2-Nitroaniline	13.757	65	53061	38.93	ng	93
49) Acenaphthylene	14.398	152	245549	36.53	ng	100
50) Dimethylphthalate	14.127	163	194678	35.36	ng	99
51) 2,6-Dinitrotoluene	14.251	165	41988	36.48	ng	94
52) Acenaphthene	14.739	154	151552	33.08	ng	99
53) 3-Nitroaniline	14.580	138	48190	37.01	ng	89
54) 2,4-Dinitrophenol	14.786	184	24607	37.41	ng	96
55) Dibenzofuran	15.068	168	231269	35.44	ng	100
56) 4-Nitrophenol	14.874	139	38585	37.48	ng	# 81
57) 2,4-Dinitrotoluene	15.033	165	58066	38.09	ng	97
58) Fluorene	15.715	166	192423	35.99	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.292	232	49040	36.06	ng	93
60) Diethylphthalate	15.486	149	199512	35.20	ng	98
61) 4-Chlorophenyl-phenyle...	15.704	204	94035	35.21	ng	93
62) 4-Nitroaniline	15.733	138	53238	37.70	ng	# 85
63) Azobenzene	15.998	77	189968	36.35	ng	90
65) 4,6-Dinitro-2-methylph...	15.798	198	30071	37.34	ng	79
66) n-Nitrosodiphenylamine	15.921	169	163042	35.99	ng	99
67) 4-Bromophenyl-phenylether	16.592	248	58319	35.76	ng	93
68) Hexachlorobenzene	16.710	284	66336	35.55	ng	94
69) Atrazine	16.857	200	50005	34.11	ng	96
70) Pentachlorophenol	17.051	266	37968	36.38	ng	98
71) Phenanthrene	17.445	178	297897	35.97	ng	100
72) Anthracene	17.533	178	290970	36.33	ng	98
73) Carbazole	17.798	167	276852	36.65	ng	99
74) Di-n-butylphthalate	18.345	149	339788	35.98	ng	99
75) Fluoranthene	19.433	202	337861	36.43	ng	96
77) Benzidine	19.615	184	126904	37.10	ng	100
78) Pyrene	19.798	202	348204	35.47	ng	99
80) Butylbenzylphthalate	20.668	149	157360	36.82	ng	96
81) Benzo(a)anthracene	21.515	228	331139	35.86	ng	99
82) 3,3'-Dichlorobenzidine	21.445	252	113326	38.04	ng	# 98
83) Chrysene	21.568	228	323817	36.21	ng	99
84) Bis(2-ethylhexyl)phtha...	21.427	149	224534	36.70	ng	96
85) Di-n-octyl phthalate	22.315	149	377017	38.02	ng	# 89
87) Indeno(1,2,3-cd)pyrene	26.156	276	360322	41.42	ng	# 90
88) Benzo(b)fluoranthene	23.127	252	336527	37.75	ng	# 97
89) Benzo(k)fluoranthene	23.174	252	319012	36.82	ng	# 97
90) Benzo(a)pyrene	23.721	252	305855	38.23	ng	# 97
91) Dibenzo(a,h)anthracene	26.162	278	298516	41.12	ng	# 94
92) Benzo(g,h,i)perylene	26.874	276	292804	42.22	ng	# 91

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

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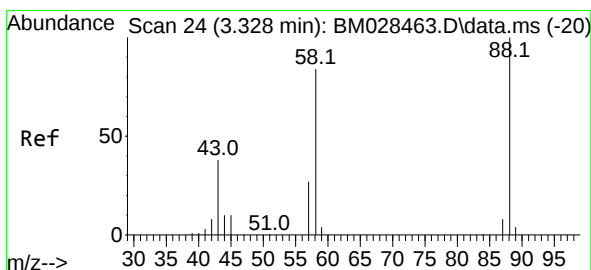
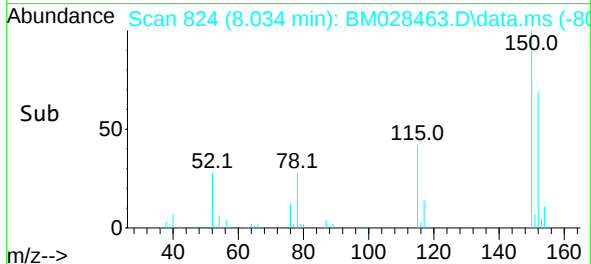
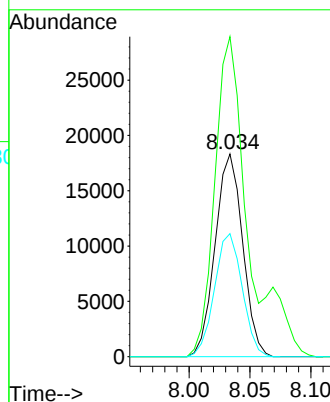
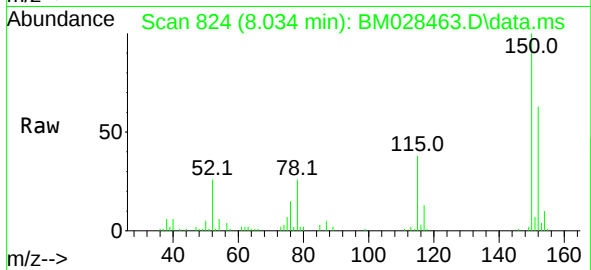




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.034 min Scan# 824
Delta R.T. -0.000 min
Lab File: BM028463.D
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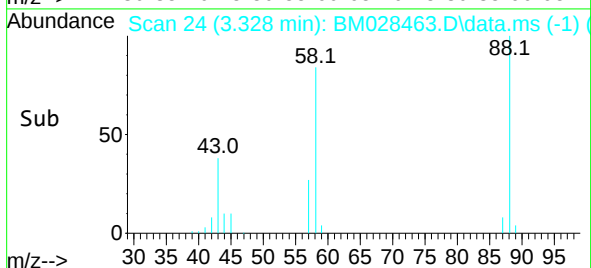
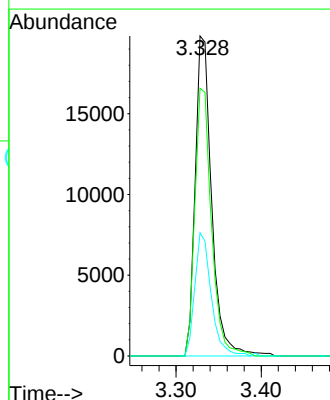
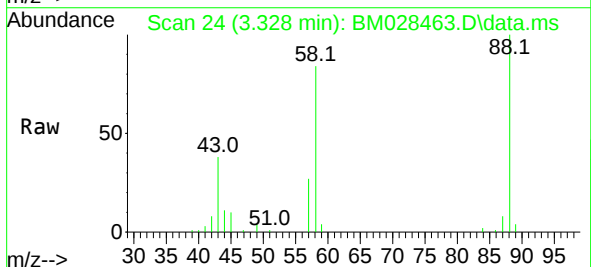
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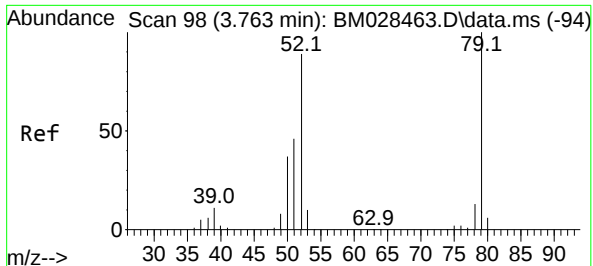
Tgt Ion:152 Resp: 28856
Ion Ratio Lower Upper
152 100
150 157.9 120.6 181.0
115 60.8 47.2 70.8



#2
1,4-Dioxane
Concen: 37.16 ng
RT: 3.328 min Scan# 24
Delta R.T. 0.000 min
Lab File: BM028463.D
Acq: 20 Jan 2021 11:44

Tgt Ion: 88 Resp: 26615
Ion Ratio Lower Upper
88 100
58 84.1 46.2 69.2#
43 38.3 19.0 28.6#

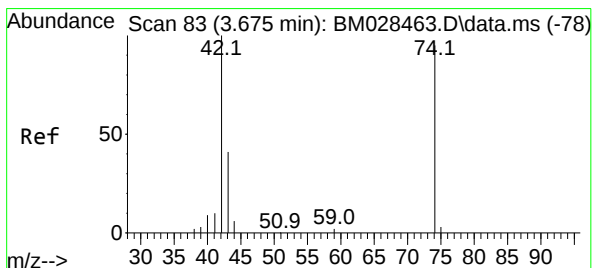
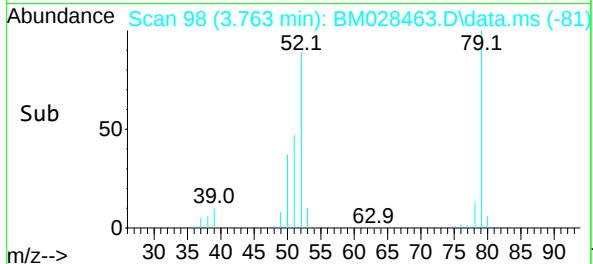
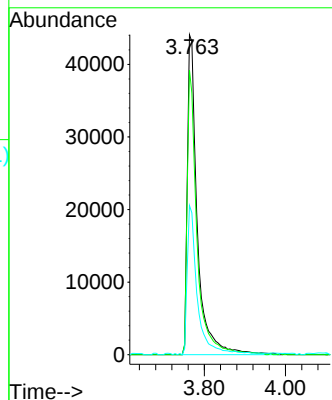
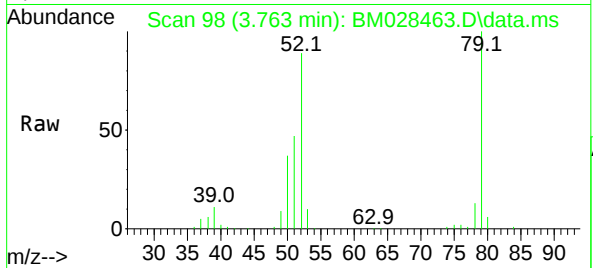




#3
Pyridine
Concen: 36.83 ng
RT: 3.763 min Scan# 98
Delta R.T. 0.000 min
Lab File: BM028463.D
Acq: 20 Jan 2021 11:44

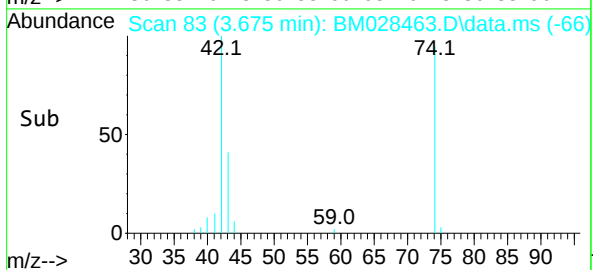
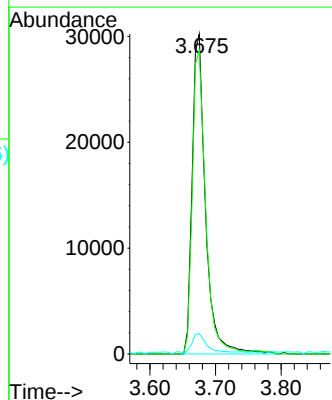
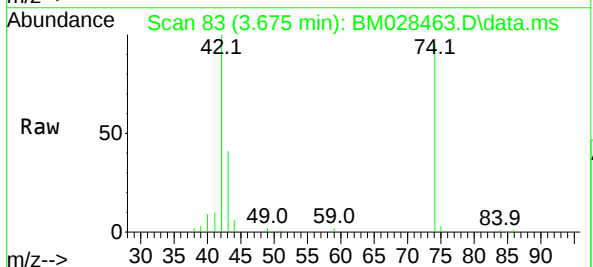
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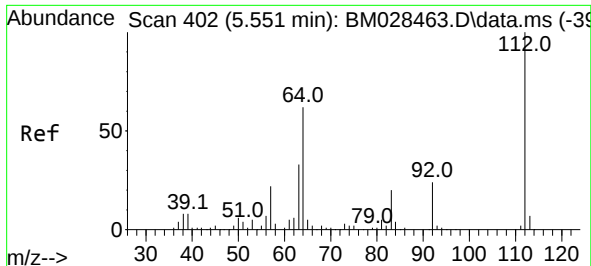
Tgt Ion: 79 Resp: 75635
Ion Ratio Lower Upper
79 100
52 89.0 35.8 53.8#
51 46.6 21.0 31.6#



#4
n-Nitrosodimethylamine
Concen: 38.91 ng
RT: 3.675 min Scan# 83
Delta R.T. 0.000 min
Lab File: BM028463.D
Acq: 20 Jan 2021 11:44

Tgt Ion: 42 Resp: 42688
Ion Ratio Lower Upper
42 100
74 94.8 127.8 191.6#
44 6.4 4.1 6.1#

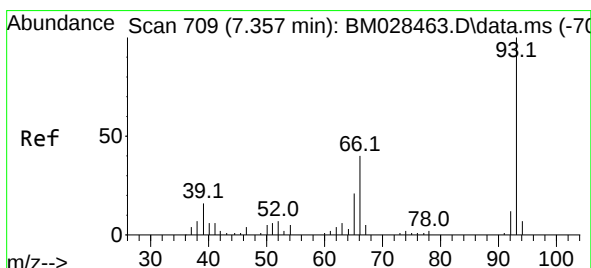
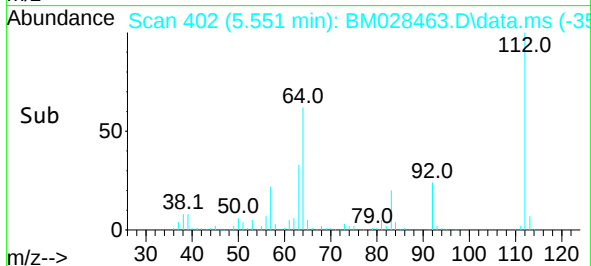
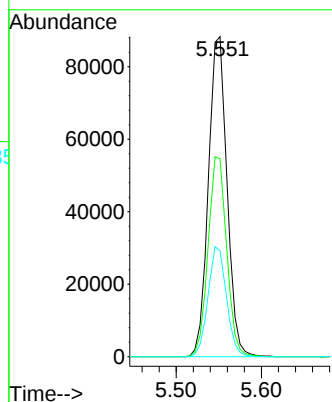
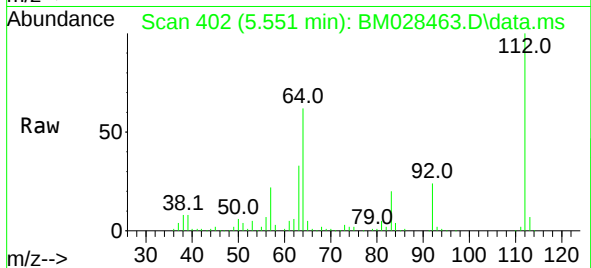




#5
2-Fluorophenol
Concen: 76.57 ng
RT: 5.551 min Scan# 402
Delta R.T. 0.000 min
Lab File: BM028463.D
Acq: 20 Jan 2021 11:44

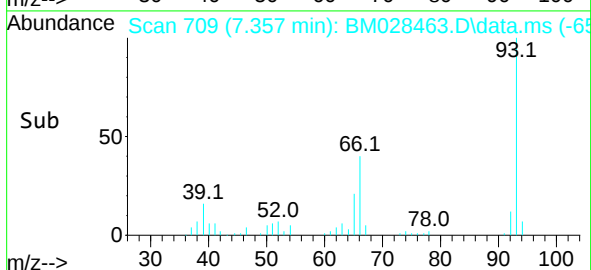
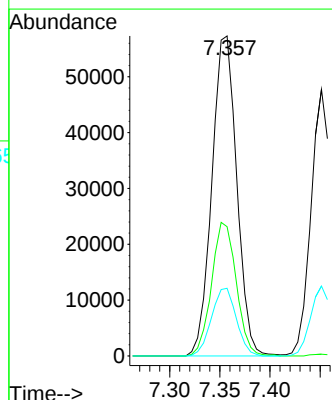
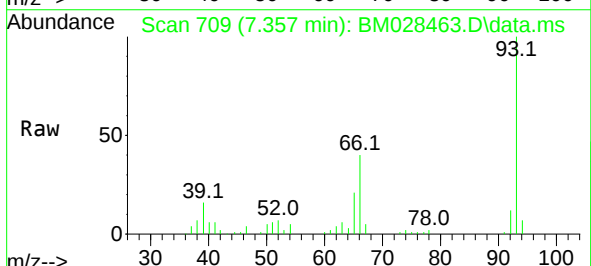
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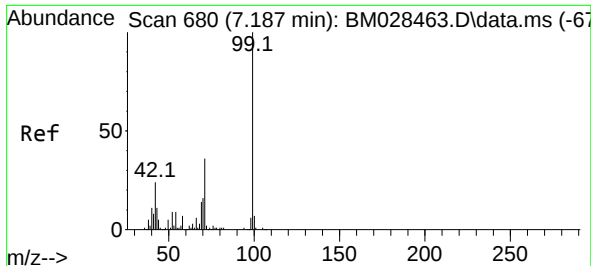
Tgt Ion:112 Resp: 134074
Ion Ratio Lower Upper
112 100
64 61.8 50.6 76.0
63 33.1 31.0 46.6



#6
Aniline
Concen: 35.20 ng
RT: 7.357 min Scan# 709
Delta R.T. 0.000 min
Lab File: BM028463.D
Acq: 20 Jan 2021 11:44

Tgt Ion: 93 Resp: 98859
Ion Ratio Lower Upper
93 100
66 40.4 33.3 49.9
65 21.1 17.4 26.0

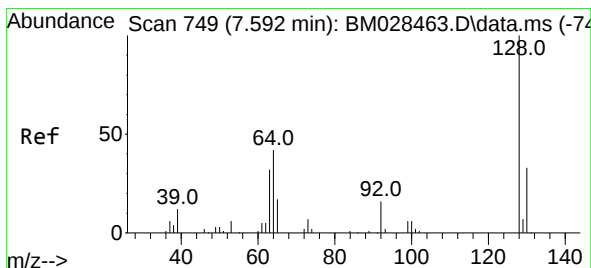
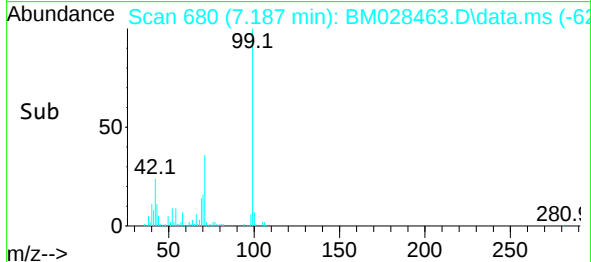
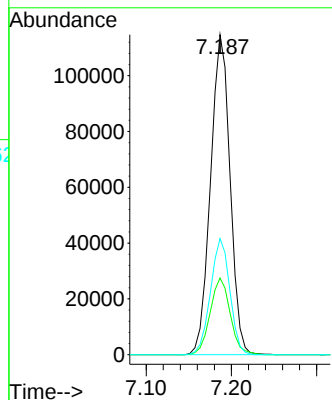
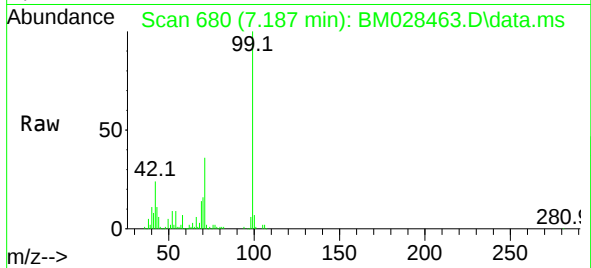




#7
Phenol-d6
Concen: 72.93 ng
RT: 7.187 min Scan# 680
Delta R.T. 0.000 min
Lab File: BM028463.D
Acq: 20 Jan 2021 11:44

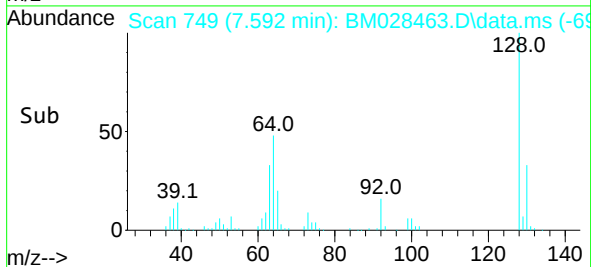
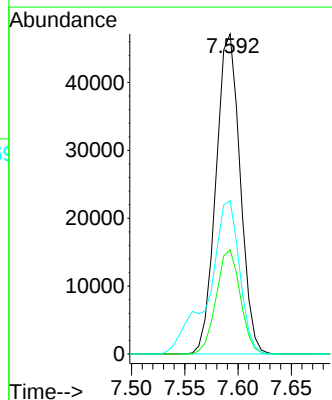
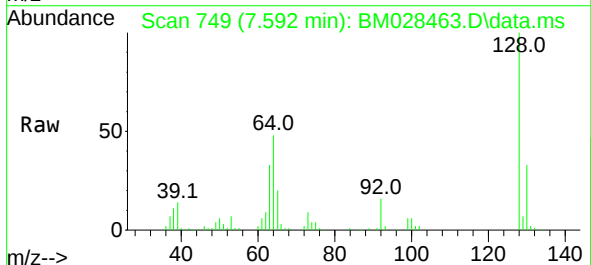
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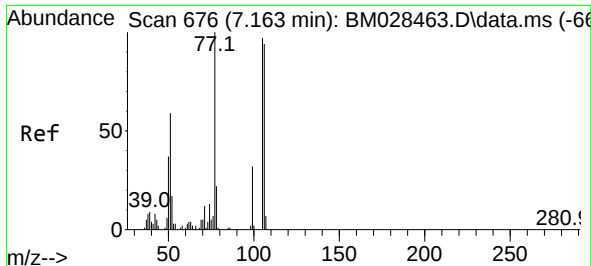
Tgt Ion: 99 Resp: 182353
Ion Ratio Lower Upper
99 100
42 24.0 13.5 20.3#
71 36.3 39.4 59.0#



#8
2-Chlorophenol
Concen: 36.84 ng
RT: 7.592 min Scan# 749
Delta R.T. 0.000 min
Lab File: BM028463.D
Acq: 20 Jan 2021 11:44

Tgt Ion: 128 Resp: 74225
Ion Ratio Lower Upper
128 100
130 32.6 11.5 51.5
64 47.9 30.1 70.1

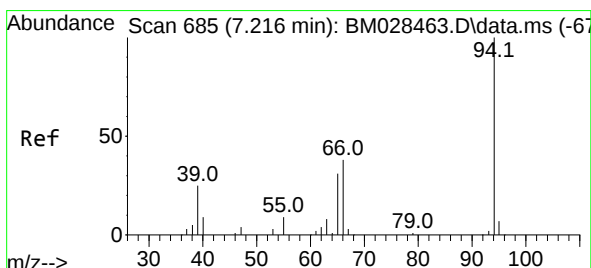
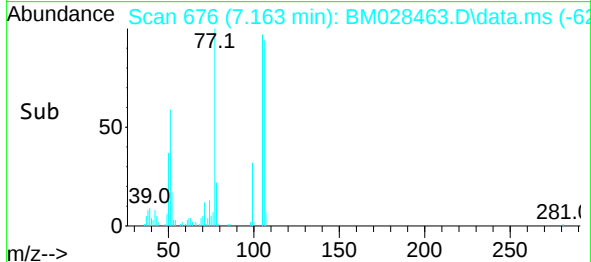
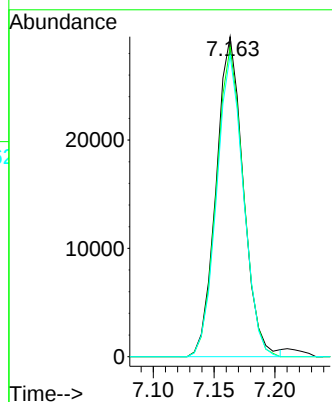
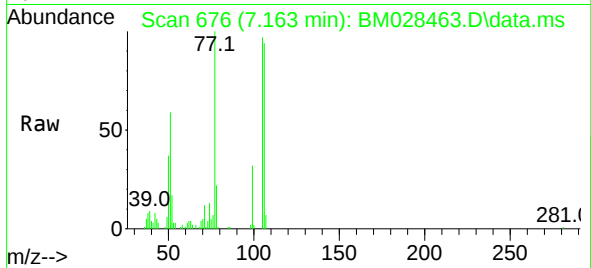




#9
Benzaldehyde
Concen: 32.75 ng
RT: 7.163 min Scan# 676
Delta R.T. 0.000 min
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Acq: 20 Jan 2021 11:44

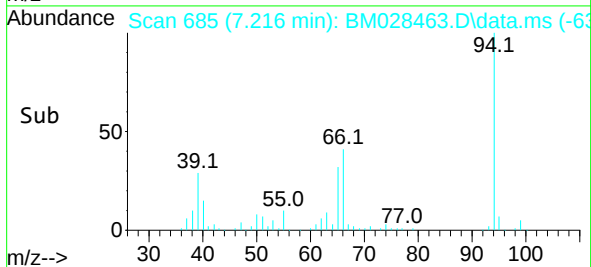
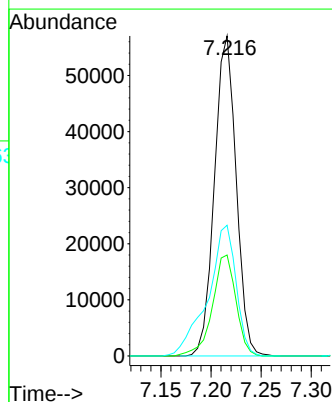
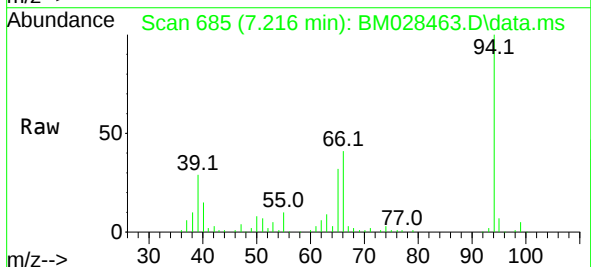
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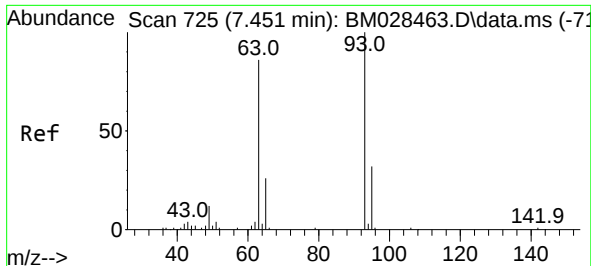
Tgt Ion: 77 Resp: 45767
Ion Ratio Lower Upper
77 100
105 96.7 64.7 104.7
106 94.2 57.5 97.5



#10
Phenol
Concen: 36.15 ng
RT: 7.216 min Scan# 685
Delta R.T. 0.000 min
Lab File: BM028463.D
Acq: 20 Jan 2021 11:44

Tgt Ion: 94 Resp: 85855
Ion Ratio Lower Upper
94 100
65 31.6 16.4 56.4
66 40.9 30.2 70.2

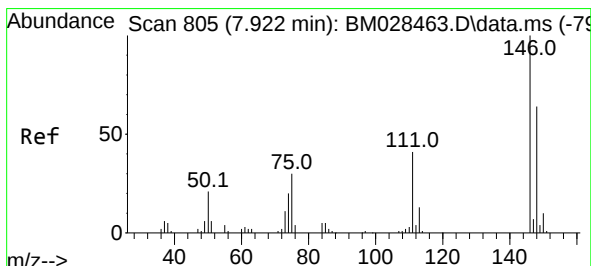
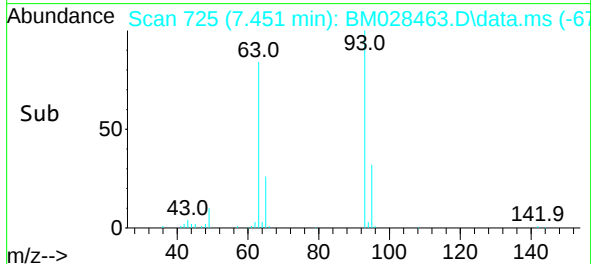
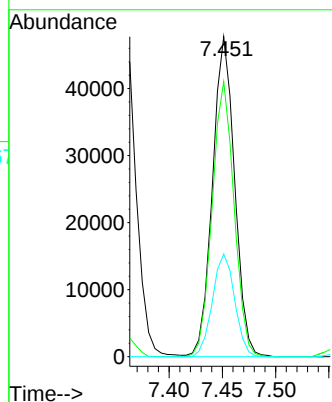
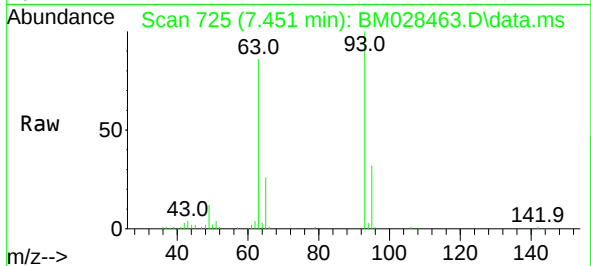




#11
bis(2-Chloroethyl)ether
Concen: 34.73 ng
RT: 7.451 min Scan# 725
Delta R.T. 0.000 min
Lab File: BM028463.D
Acq: 20 Jan 2021 11:44

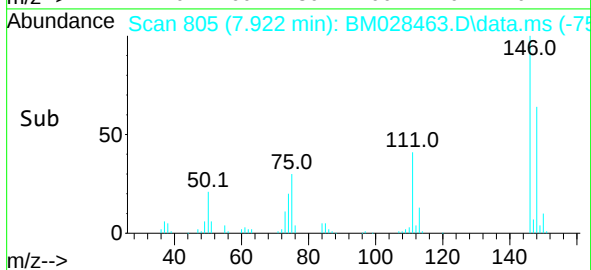
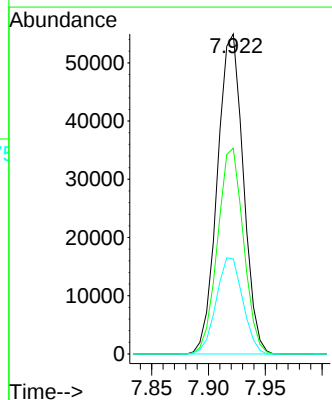
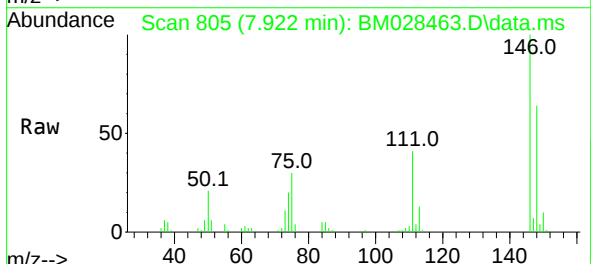
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

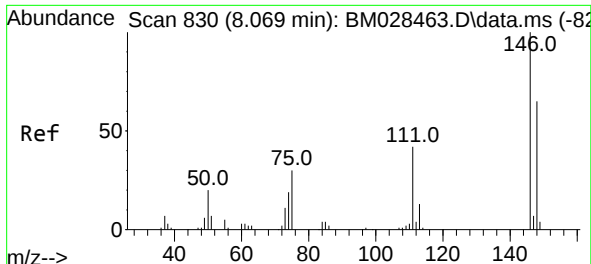
Tgt Ion: 93 Resp: 68897
Ion Ratio Lower Upper
93 100
63 86.0 53.1 93.1
95 32.1 12.1 52.1



#12
1,3-Dichlorobenzene
Concen: 36.90 ng
RT: 7.922 min Scan# 805
Delta R.T. 0.000 min
Lab File: BM028463.D
Acq: 20 Jan 2021 11:44

Tgt Ion:146 Resp: 87368
Ion Ratio Lower Upper
146 100
148 64.3 51.6 77.4
75 29.7 33.0 49.6#





#13

1,4-Dichlorobenzene

Concen: 36.56 ng

RT: 8.069 min Scan# 830

Delta R.T. 0.000 min

Lab File: BM028463.D

Acq: 20 Jan 2021 11:44

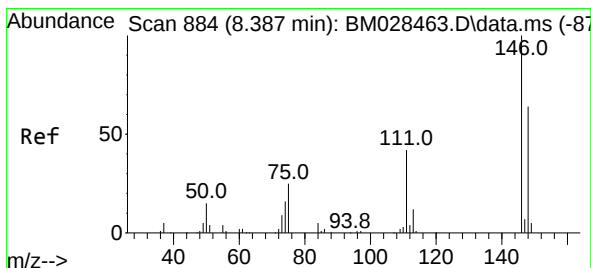
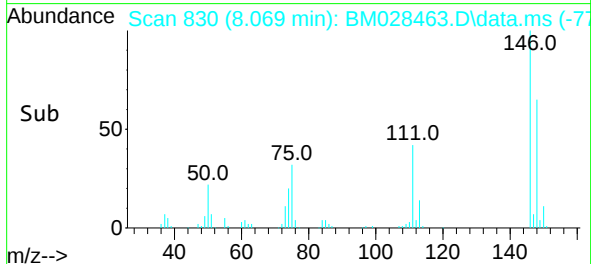
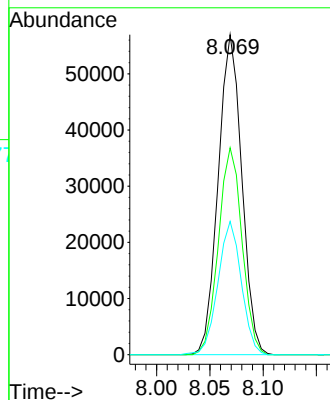
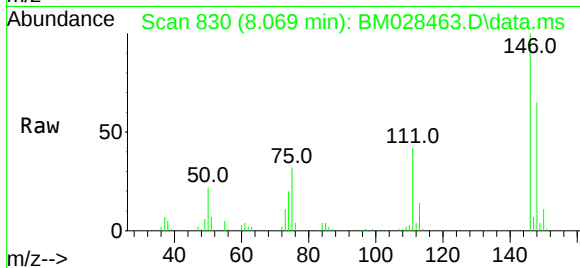
Tgt Ion:146 Resp: 87684

Ion Ratio Lower Upper

146 100

148 64.6 51.4 77.0

111 41.7 34.4 51.6



#14

1,2-Dichlorobenzene

Concen: 36.51 ng

RT: 8.387 min Scan# 884

Delta R.T. 0.000 min

Lab File: BM028463.D

Acq: 20 Jan 2021 11:44

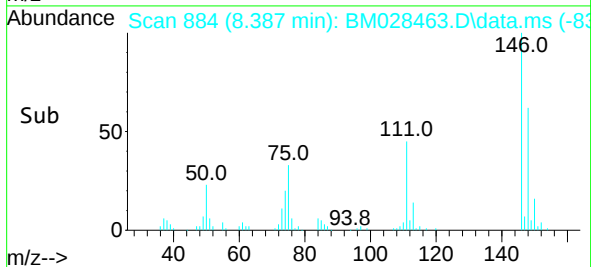
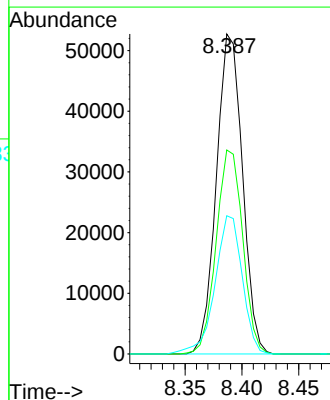
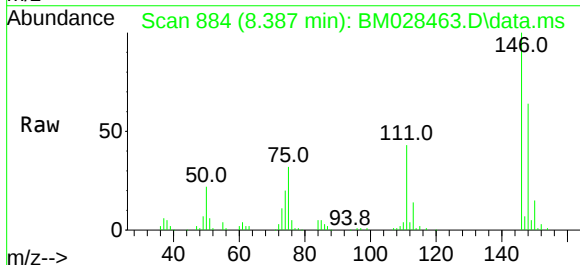
Tgt Ion:146 Resp: 84398

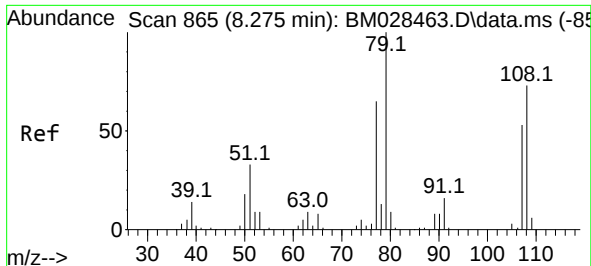
Ion Ratio Lower Upper

146 100

148 63.8 51.3 76.9

111 43.2 35.4 53.0

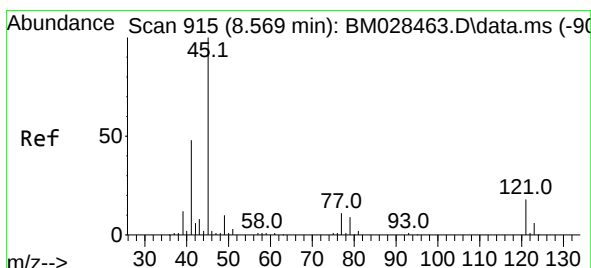
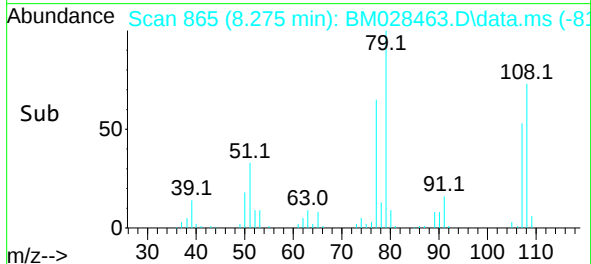
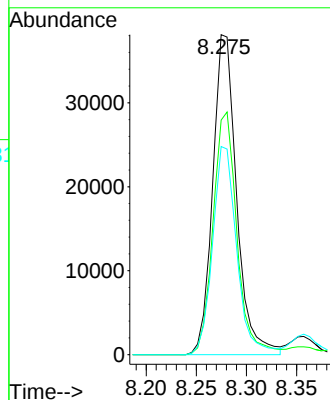
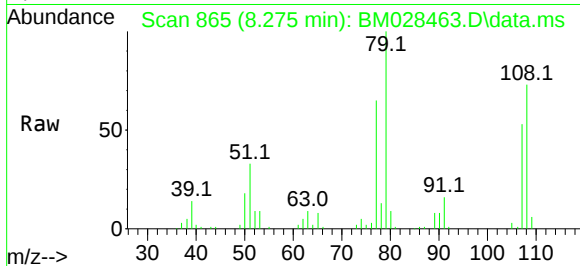




#15
Benzyl Alcohol
Concen: 35.71 ng
RT: 8.275 min Scan# 865
Delta R.T. 0.000 min
Lab File: BM028463.D
Acq: 20 Jan 2021 11:44

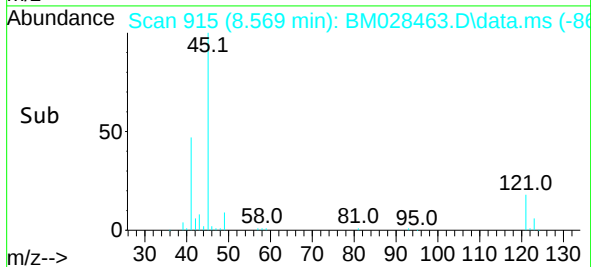
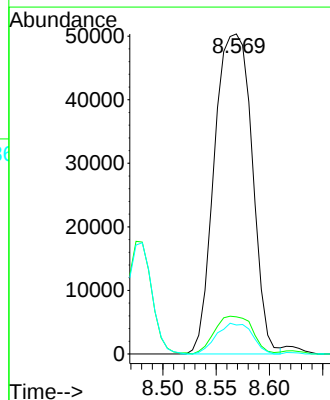
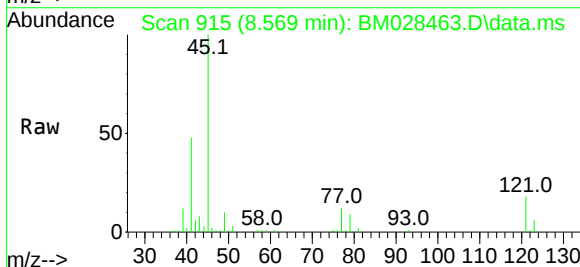
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

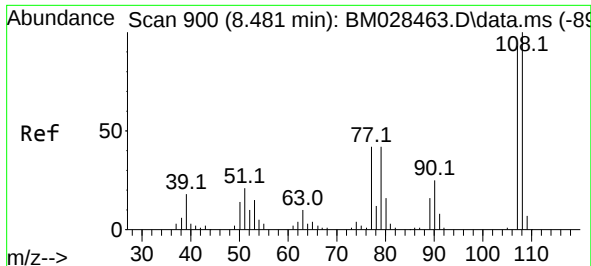
Tgt Ion:	79	Resp:	63282
Ion Ratio	Lower	Upper	
79	100		
108	73.3	49.0	73.4
77	65.1	55.2	82.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 34.51 ng
RT: 8.569 min Scan# 915
Delta R.T. 0.000 min
Lab File: BM028463.D
Acq: 20 Jan 2021 11:44

Tgt Ion:	45	Resp:	123689
Ion Ratio	Lower	Upper	
45	100		
77	11.6	9.5	49.5
79	9.0	1.8	41.8

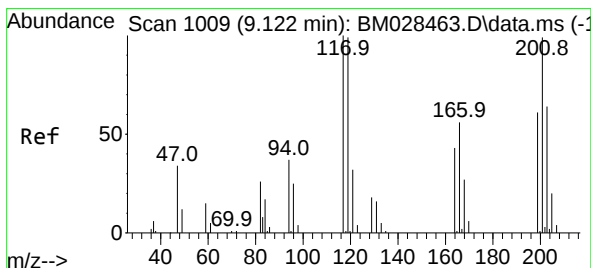
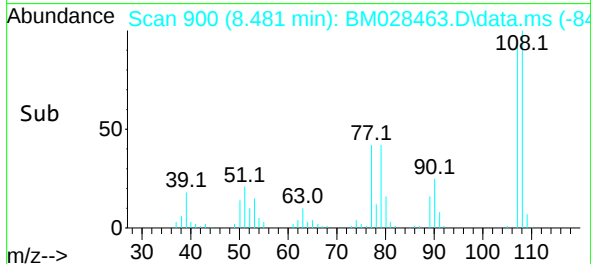
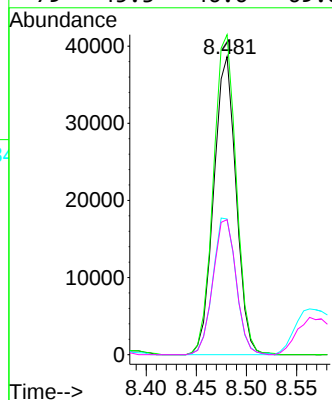
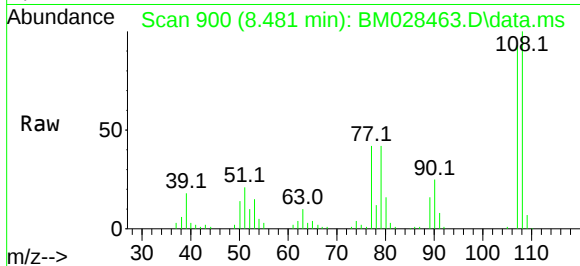




#17
2-Methylphenol
Concen: 36.08 ng
RT: 8.481 min Scan# 900
Delta R.T. 0.000 min
Lab File: BM028463.D
Acq: 20 Jan 2021 11:44

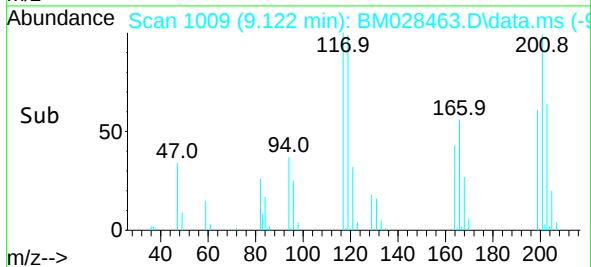
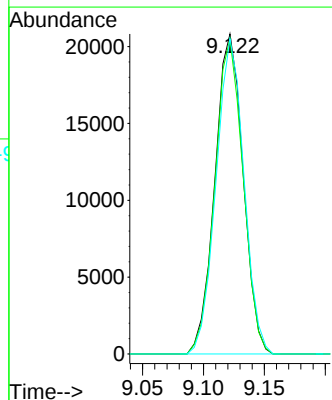
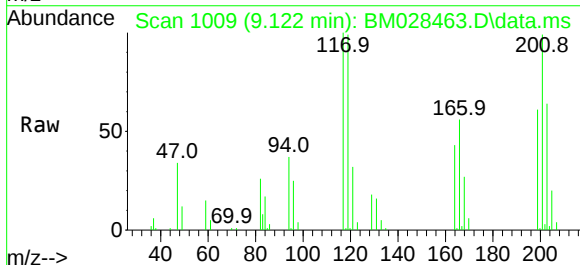
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

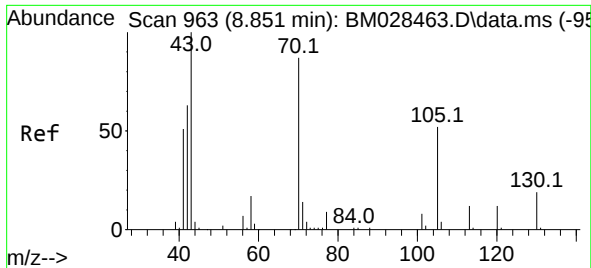
Tgt Ion:107 Resp: 59949
Ion Ratio Lower Upper
107 100
108 107.4 87.8 131.6
77 45.5 50.9 76.3#
79 45.3 46.6 69.8#



#18
Hexachloroethane
Concen: 37.58 ng
RT: 9.122 min Scan# 1009
Delta R.T. 0.000 min
Lab File: BM028463.D
Acq: 20 Jan 2021 11:44

Tgt Ion:117 Resp: 33553
Ion Ratio Lower Upper
117 100
119 98.5 73.1 109.7
201 98.5 88.7 133.1



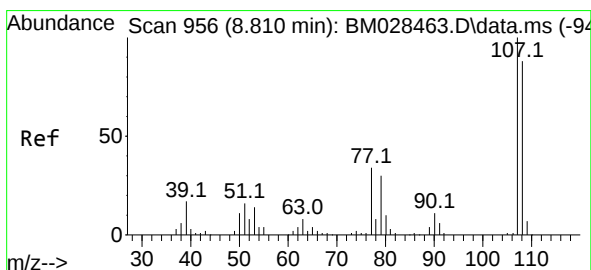
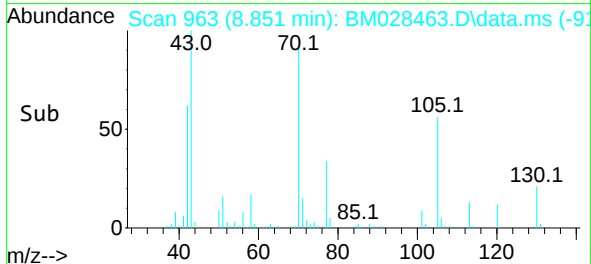
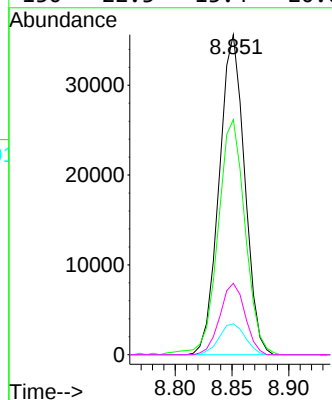
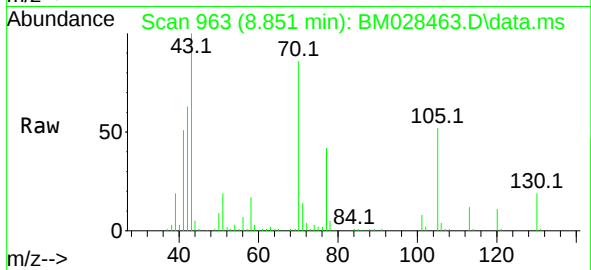


#19
n-Nitroso-di-n-propylamine
Concen: 35.27 ng
RT: 8.851 min Scan# 963
Delta R.T. 0.000 min
Lab File: BM028463.D
Acq: 20 Jan 2021 11:44

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Tgt Ion: 70 Resp: 55608

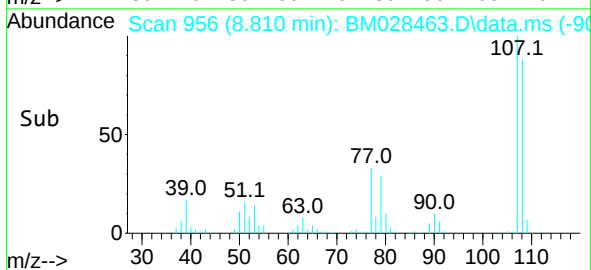
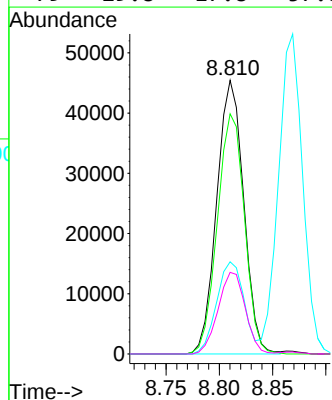
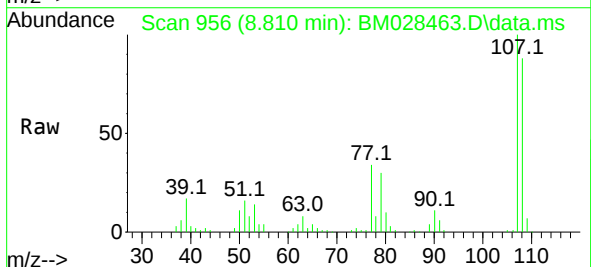
Ion	Ratio	Lower	Upper
70	100		
42	73.4	31.9	47.9#
101	9.6	7.0	10.4
130	22.3	13.4	20.0#

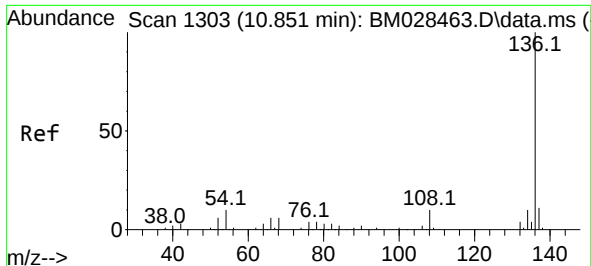


#20
3+4-Methylphenols
Concen: 35.54 ng
RT: 8.810 min Scan# 956
Delta R.T. 0.000 min
Lab File: BM028463.D
Acq: 20 Jan 2021 11:44

Tgt Ion: 107 Resp: 79777

Ion	Ratio	Lower	Upper
107	100		
108	87.7	64.5	104.5
77	33.7	24.2	64.2
79	29.8	17.8	57.8

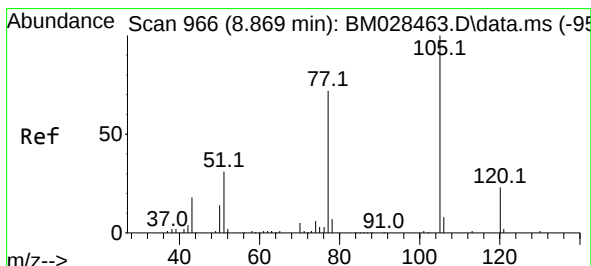
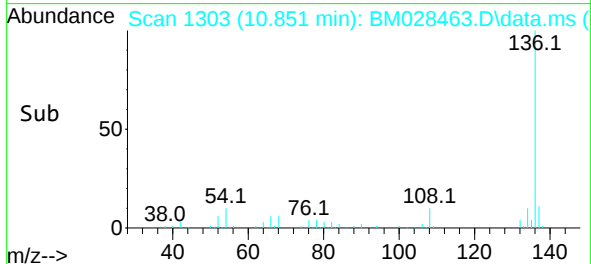
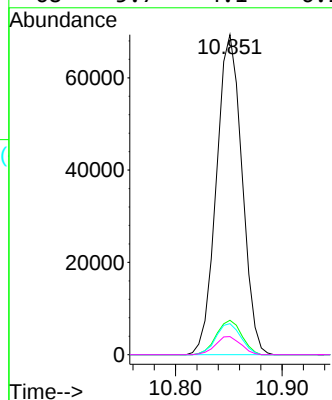
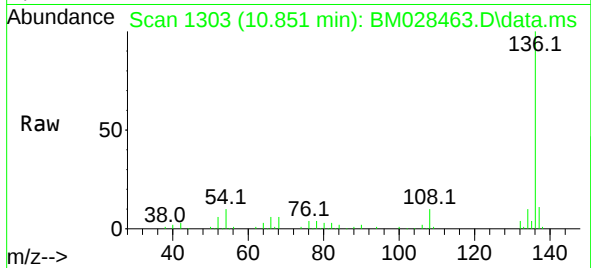




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.851 min Scan# 1303
Delta R.T. 0.000 min
Lab File: BM028463.D
Acq: 20 Jan 2021 11:44

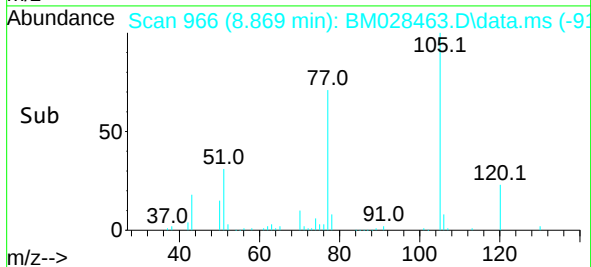
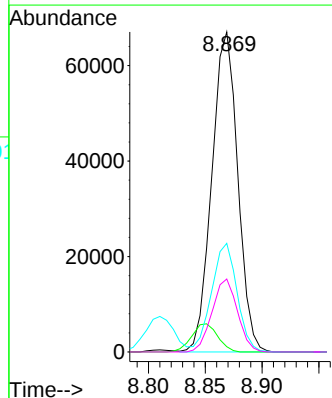
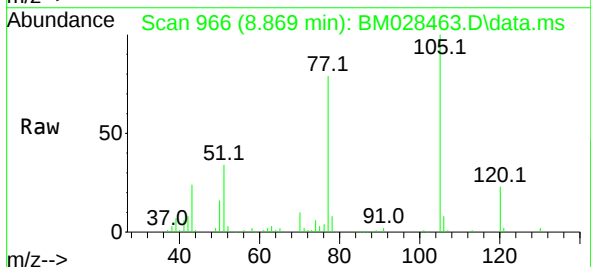
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

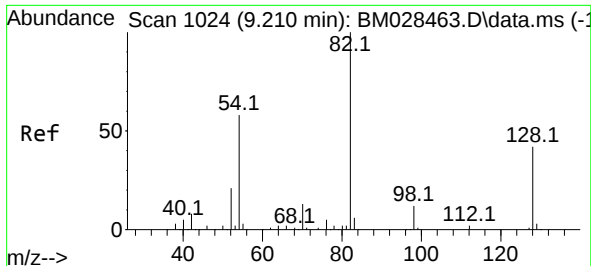
Tgt Ion:	136	Resp:	115544
Ion Ratio	Lower	Upper	
136	100		
137	10.8	8.6	12.8
54	9.7	4.6	7.0#
68	5.7	4.1	6.1



#22
Acetophenone
Concen: 35.86 ng
RT: 8.869 min Scan# 966
Delta R.T. 0.000 min
Lab File: BM028463.D
Acq: 20 Jan 2021 11:44

Tgt Ion:	105	Resp:	106438
Ion Ratio	Lower	Upper	
105	100		
71	1.6	7.6	11.4#
51	34.0	18.6	28.0#
120	22.8	17.3	25.9

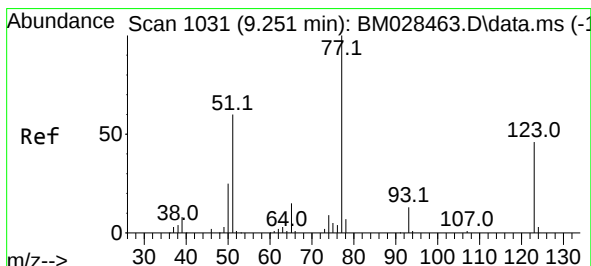
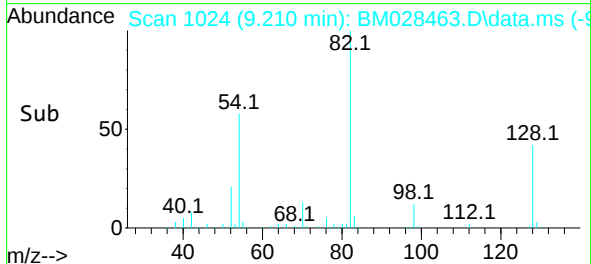
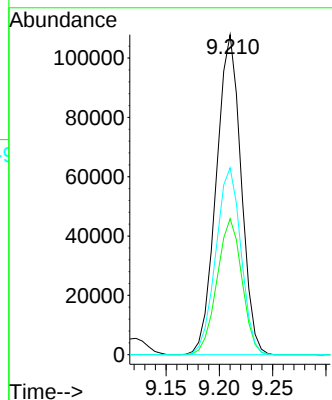
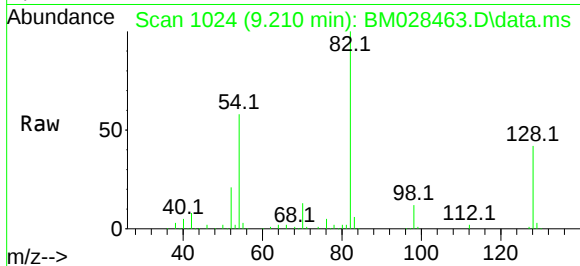




#23
Nitrobenzene-d5
Concen: 74.90 ng
RT: 9.210 min Scan# 1024
Delta R.T. 0.000 min
Lab File: BM028463.D
Acq: 20 Jan 2021 11:44

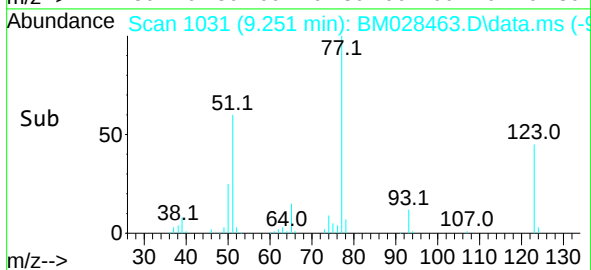
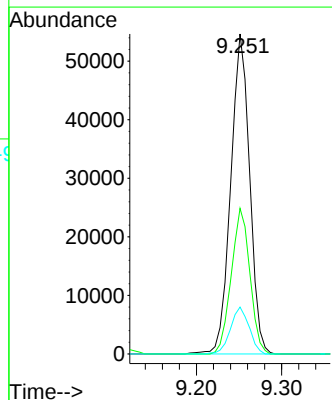
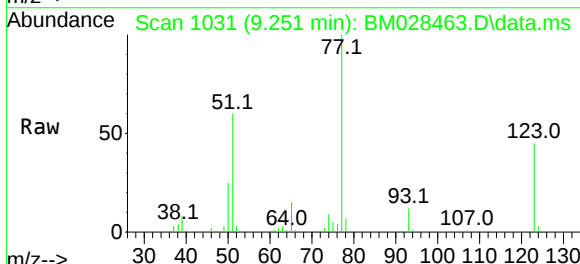
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

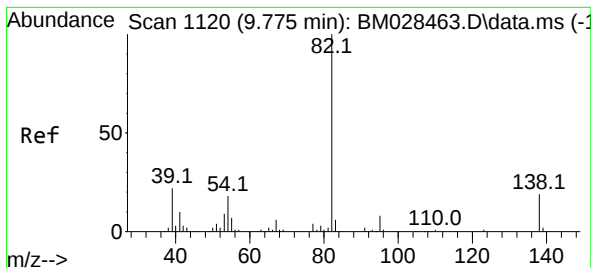
Tgt Ion: 82 Resp: 174388
Ion Ratio Lower Upper
82 100
128 42.5 27.4 41.0#
54 58.4 31.4 47.0#



#24
Nitrobenzene
Concen: 37.13 ng
RT: 9.251 min Scan# 1031
Delta R.T. 0.000 min
Lab File: BM028463.D
Acq: 20 Jan 2021 11:44

Tgt Ion: 77 Resp: 84339
Ion Ratio Lower Upper
77 100
123 45.5 29.1 43.7#
65 14.7 11.3 16.9





#25

Isophorone

Concen: 35.23 ng

RT: 9.775 min Scan# 1120

Delta R.T. 0.000 min

Lab File: BM028463.D

Acq: 20 Jan 2021 11:44

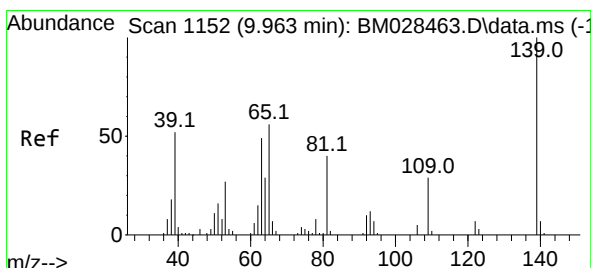
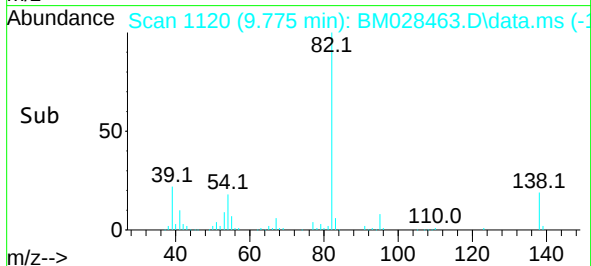
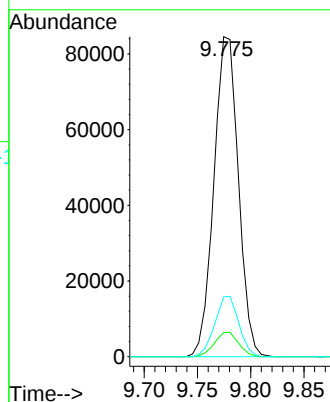
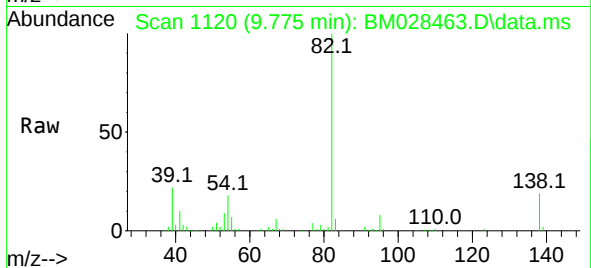
Tgt Ion:	82	Resp:	135103
Ion	Ratio	Lower	Upper
82	100		
95	7.5	6.8	10.2
138	18.7	13.1	19.7

Instrument :

BNA_M

ClientSampleId :

SSTDICCC040



#26

2-Nitrophenol

Concen: 38.90 ng

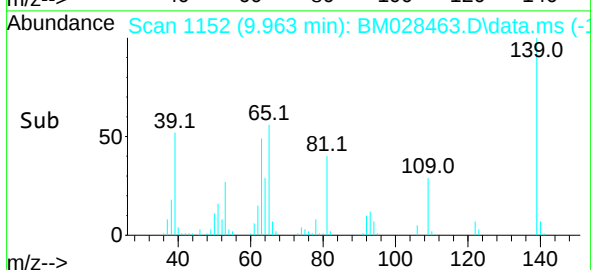
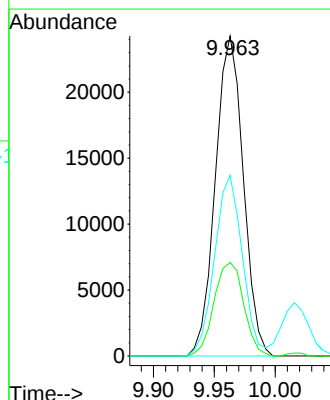
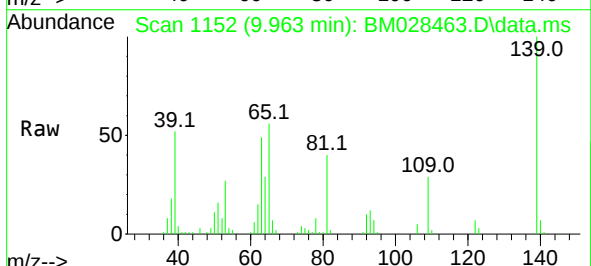
RT: 9.963 min Scan# 1152

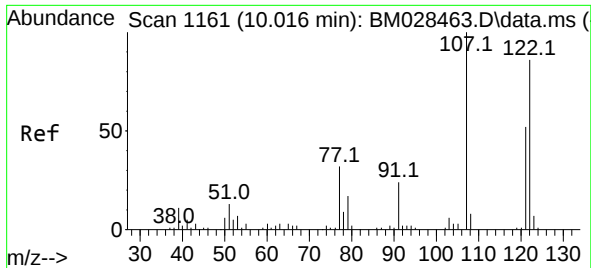
Delta R.T. 0.000 min

Lab File: BM028463.D

Acq: 20 Jan 2021 11:44

Tgt Ion:	139	Resp:	38714
Ion	Ratio	Lower	Upper
139	100		
109	29.3	33.8	50.8#
65	56.5	51.0	76.6

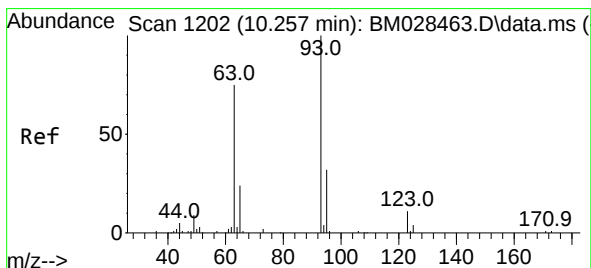
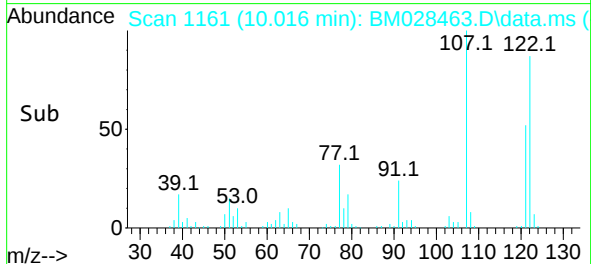
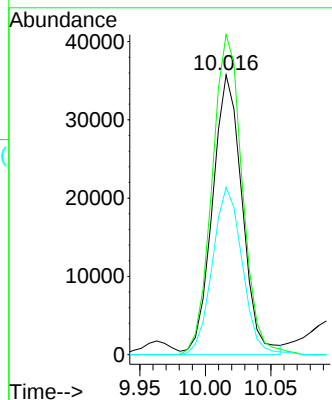
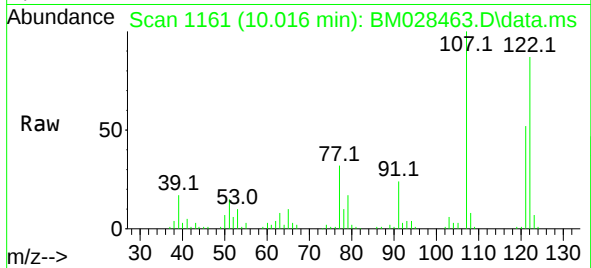




#27
2,4-Dimethylphenol
Concen: 35.69 ng
RT: 10.016 min Scan# 1161
Delta R.T. 0.000 min
Lab File: BM028463.D
Acq: 20 Jan 2021 11:44

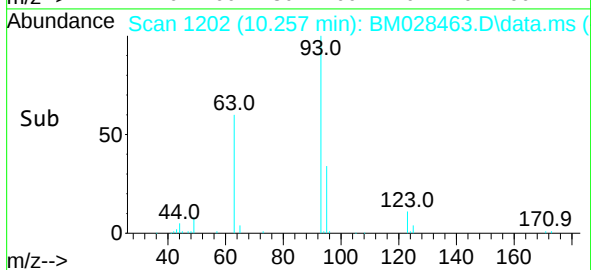
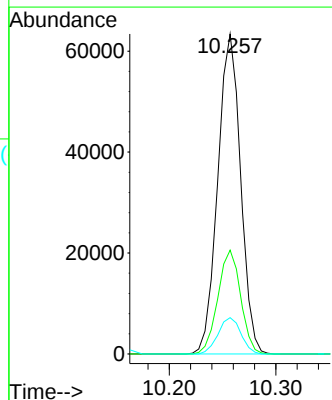
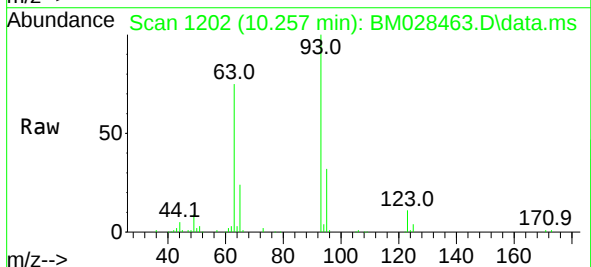
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

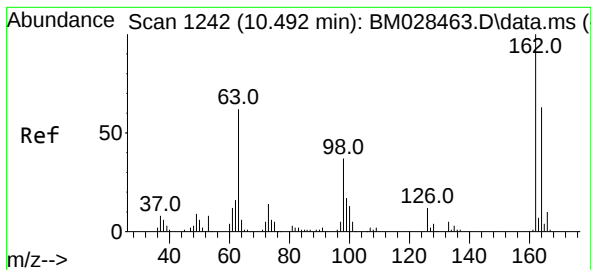
Tgt Ion:122 Resp: 56346
Ion Ratio Lower Upper
122 100
107 114.3 106.6 159.8
121 59.8 48.8 73.2



#28
bis(2-Chloroethoxy)methane
Concen: 34.21 ng
RT: 10.257 min Scan# 1202
Delta R.T. 0.000 min
Lab File: BM028463.D
Acq: 20 Jan 2021 11:44

Tgt Ion: 93 Resp: 94183
Ion Ratio Lower Upper
93 100
95 32.5 26.5 39.7
123 11.3 8.6 12.8

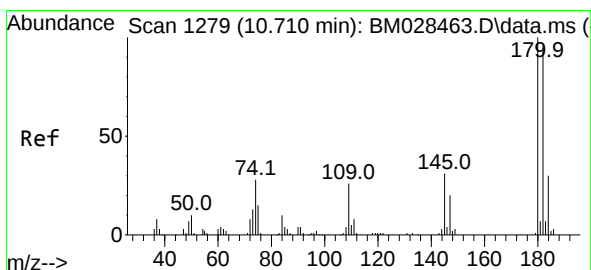
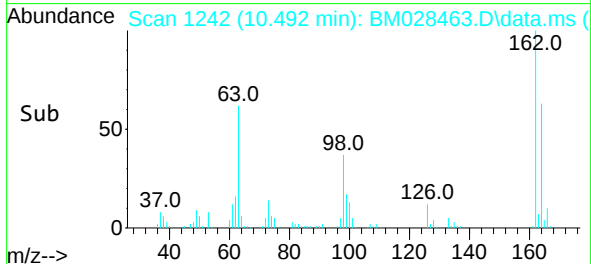
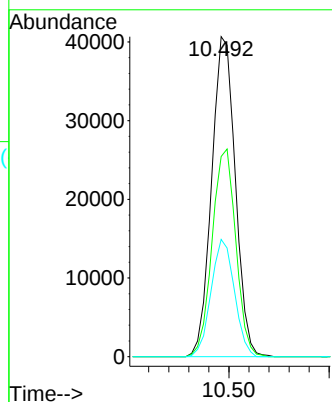
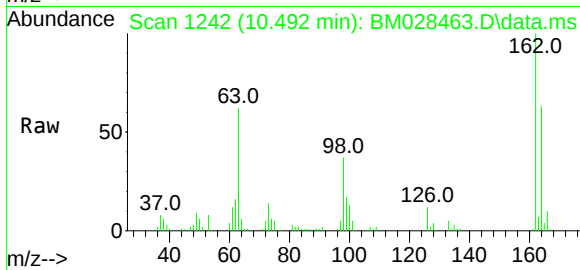




#29
2,4-Dichlorophenol
Concen: 36.29 ng
RT: 10.492 min Scan# 1242
Delta R.T. 0.000 min
Lab File: BM028463.D
Acq: 20 Jan 2021 11:44

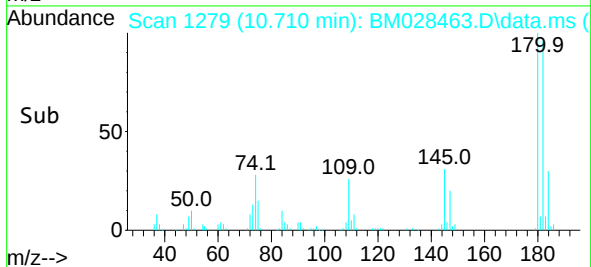
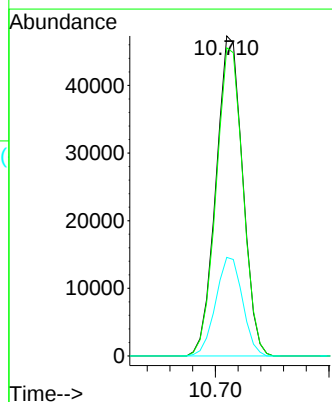
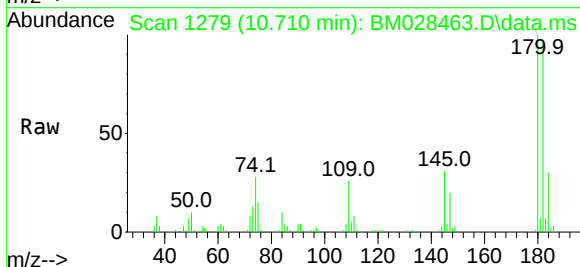
Instrument :
BNA_M
ClientSampled :
SSTDICCC040

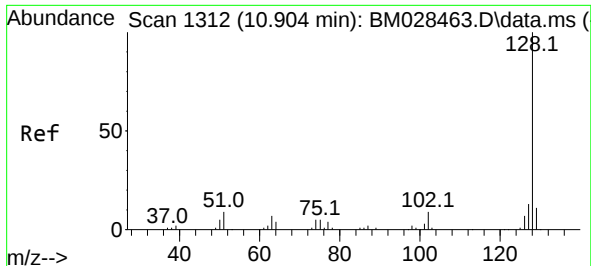
Tgt Ion:162 Resp: 66626
Ion Ratio Lower Upper
162 100
164 62.5 43.2 83.2
98 36.7 15.7 55.7



#30
1,2,4-Trichlorobenzene
Concen: 35.87 ng
RT: 10.710 min Scan# 1279
Delta R.T. 0.000 min
Lab File: BM028463.D
Acq: 20 Jan 2021 11:44

Tgt Ion:180 Resp: 77148
Ion Ratio Lower Upper
180 100
182 96.3 77.7 116.5
145 30.8 23.4 35.0

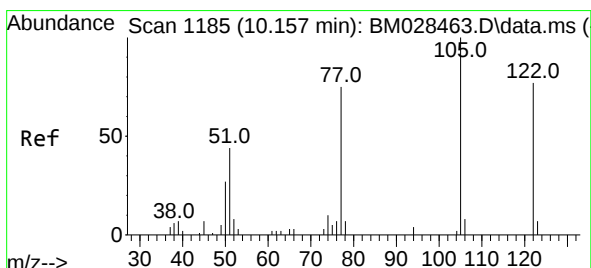
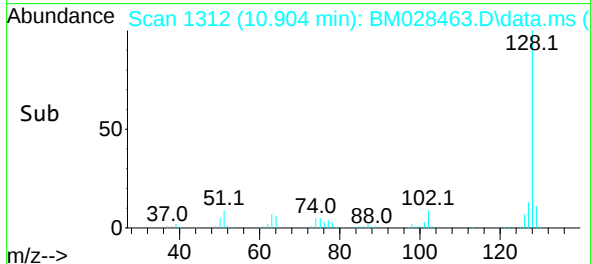
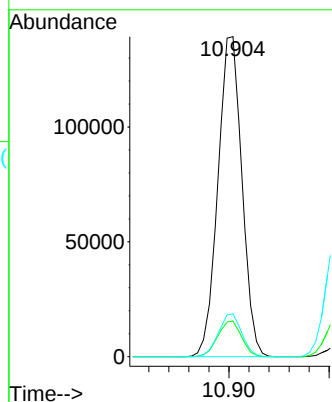
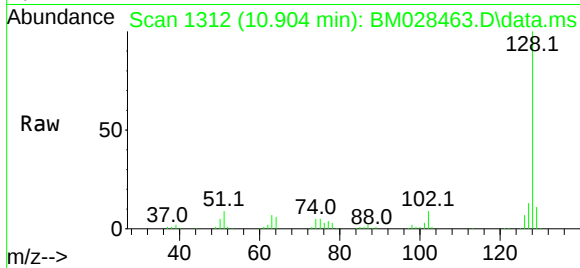




#31
Naphthalene
Concen: 35.62 ng
RT: 10.904 min Scan# 1312
Delta R.T. 0.000 min
Lab File: BM028463.D
Acq: 20 Jan 2021 11:44

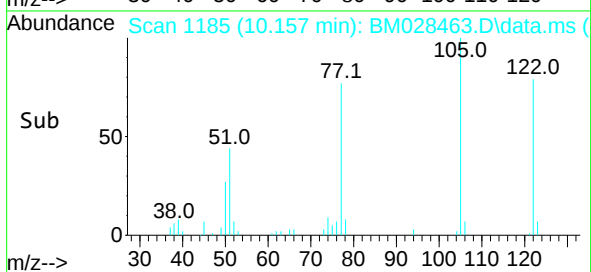
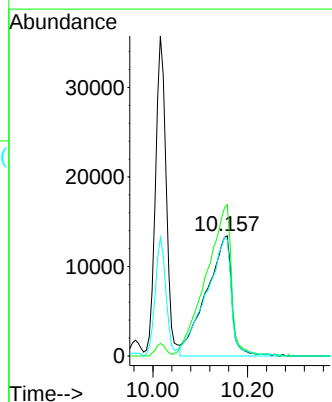
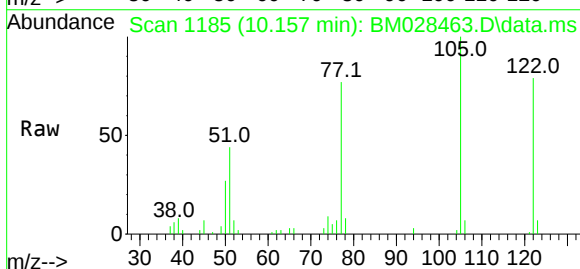
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

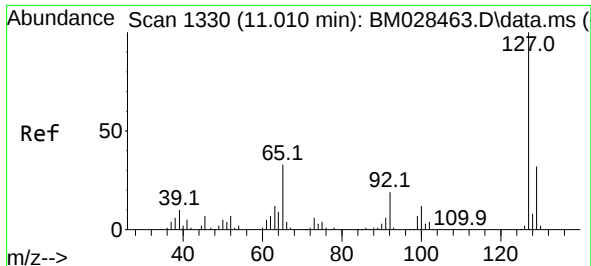
Tgt Ion:128 Resp: 231835
Ion Ratio Lower Upper
128 100
129 11.2 9.0 13.4
127 13.4 10.6 15.8



#32
Benzoic acid
Concen: 40.51 ng
RT: 10.157 min Scan# 1185
Delta R.T. 0.000 min
Lab File: BM028463.D
Acq: 20 Jan 2021 11:44

Tgt Ion:122 Resp: 49785
Ion Ratio Lower Upper
122 100
105 126.0 114.0 154.0
77 96.7 101.8 141.8#

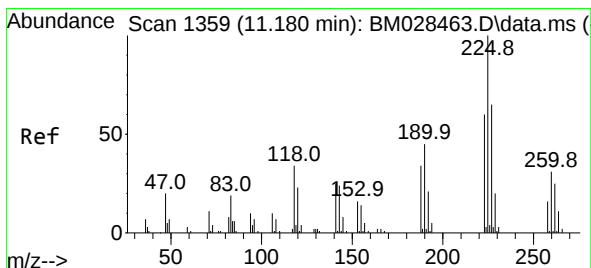
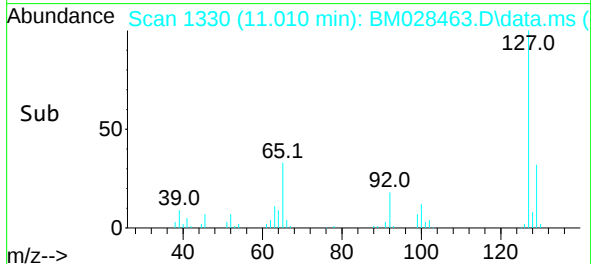
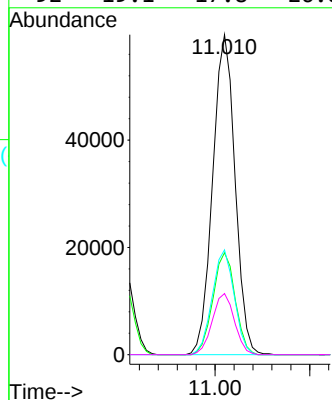
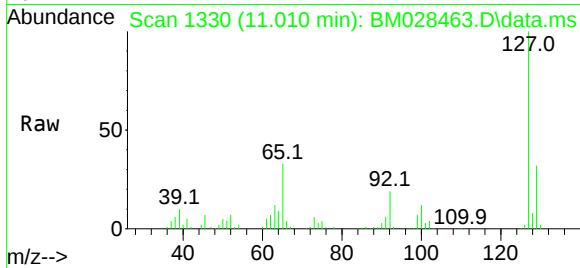




#33
4-Chloroaniline
Concen: 35.17 ng
RT: 11.010 min Scan# 1330
Delta R.T. 0.000 min
Lab File: BM028463.D
Acq: 20 Jan 2021 11:44

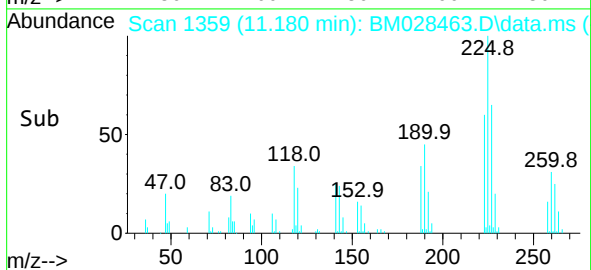
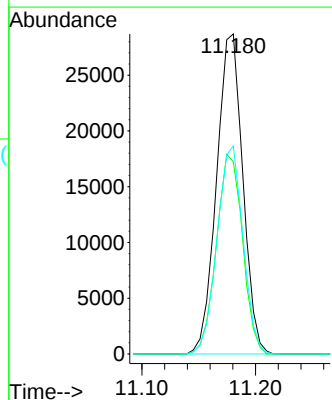
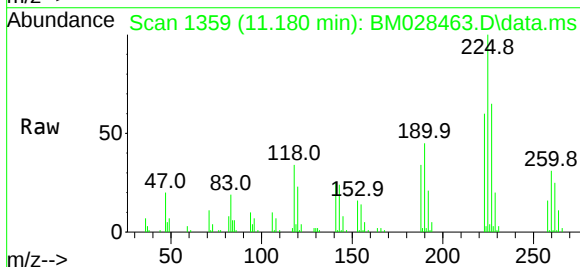
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

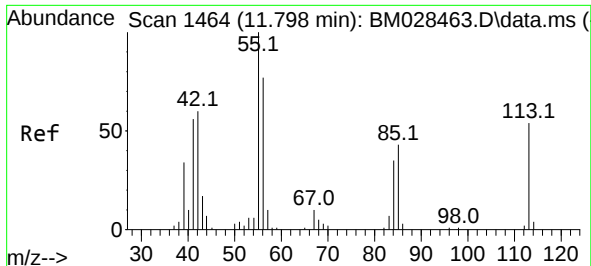
Tgt Ion:	127	Resp:	97730
Ion	Ratio	Lower	Upper
127	100		
129	31.8	24.7	37.1
65	32.8	30.2	45.4
92	19.1	17.8	26.8



#34
Hexachlorobutadiene
Concen: 36.09 ng
RT: 11.180 min Scan# 1359
Delta R.T. 0.000 min
Lab File: BM028463.D
Acq: 20 Jan 2021 11:44

Tgt Ion:	225	Resp:	46081
Ion	Ratio	Lower	Upper
225	100		
223	60.1	51.0	76.4
227	65.0	50.6	75.8

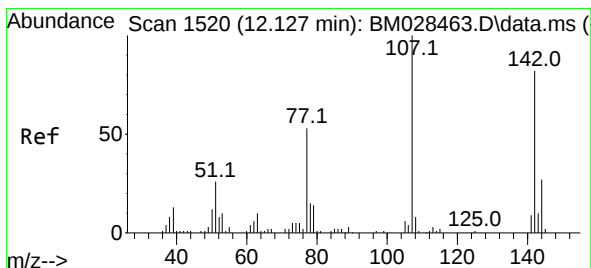
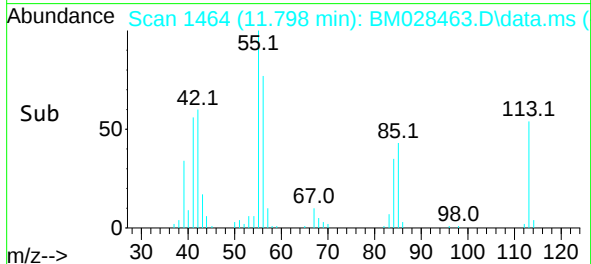
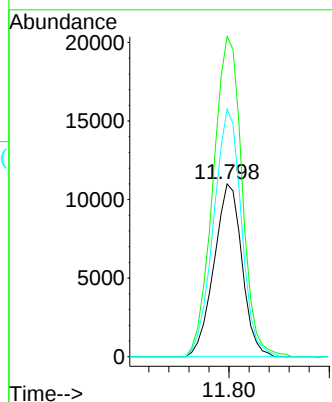
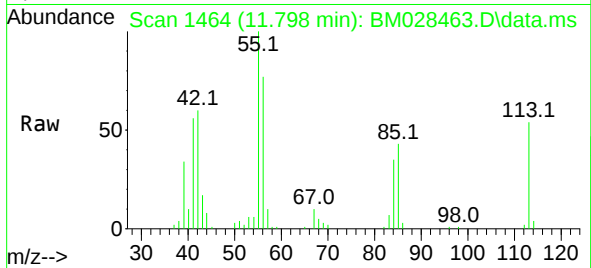




#35
Caprolactam
Concen: 35.68 ng
RT: 11.798 min Scan# 1464
Delta R.T. 0.000 min
Lab File: BM028463.D
Acq: 20 Jan 2021 11:44

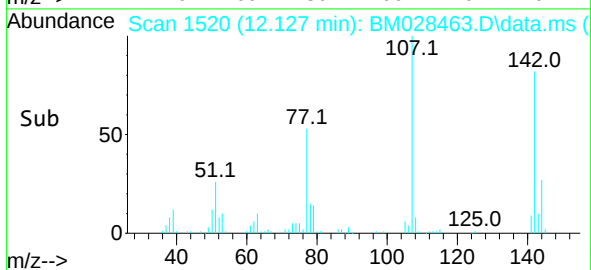
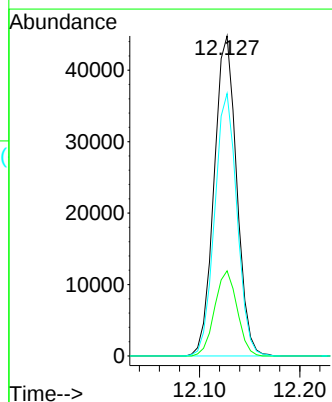
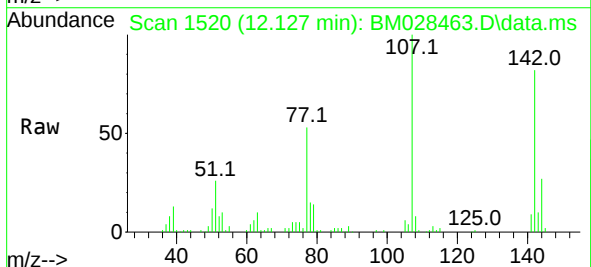
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

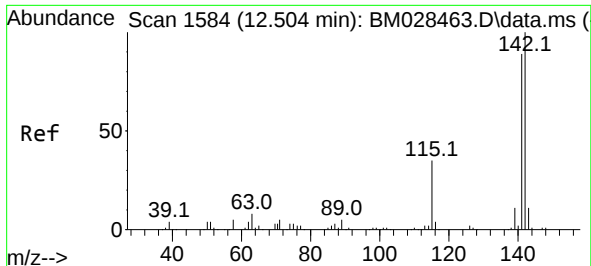
Tgt Ion:113 Resp: 21283
Ion Ratio Lower Upper
113 100
55 185.3 103.2 143.2#
56 143.4 84.2 124.2#



#36
4-Chloro-3-methylphenol
Concen: 35.62 ng
RT: 12.127 min Scan# 1520
Delta R.T. 0.000 min
Lab File: BM028463.D
Acq: 20 Jan 2021 11:44

Tgt Ion:107 Resp: 69990
Ion Ratio Lower Upper
107 100
144 26.6 20.1 30.1
142 82.0 60.3 90.5

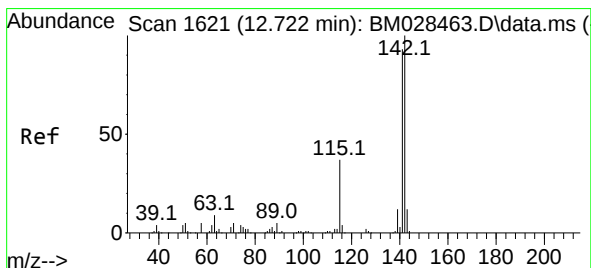
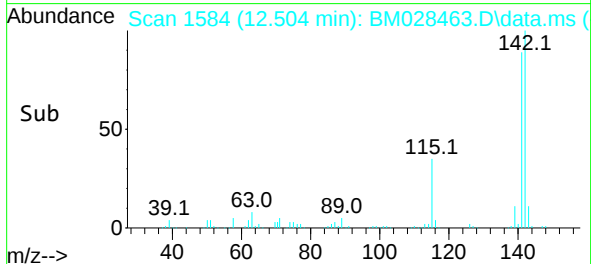
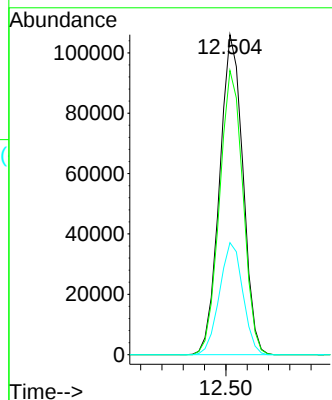
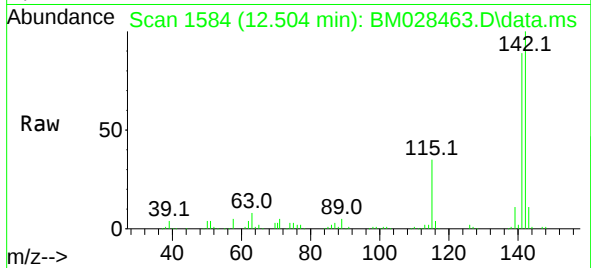




#37
2-Methylnaphthalene
Concen: 34.94 ng
RT: 12.504 min Scan# 1584
Delta R.T. 0.000 min
Lab File: BM028463.D
Acq: 20 Jan 2021 11:44

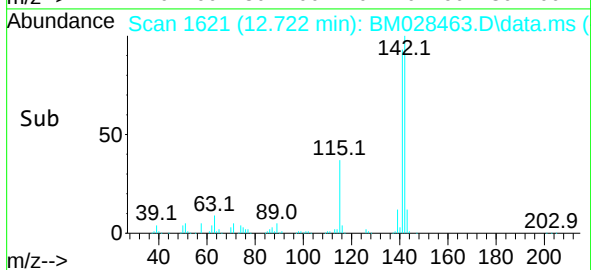
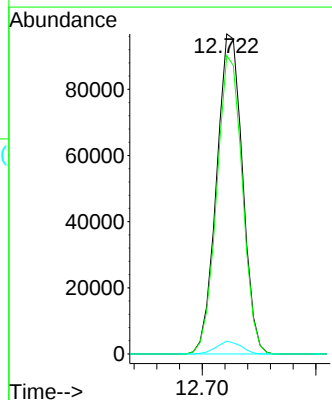
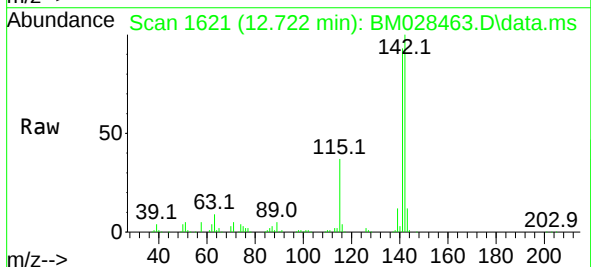
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

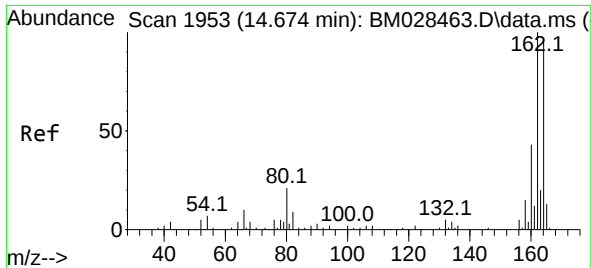
Tgt Ion:142 Resp: 160919
Ion Ratio Lower Upper
142 100
141 88.8 70.3 105.5
115 35.0 32.2 48.4



#38
1-Methylnaphthalene
Concen: 34.91 ng
RT: 12.722 min Scan# 1621
Delta R.T. 0.000 min
Lab File: BM028463.D
Acq: 20 Jan 2021 11:44

Tgt Ion:142 Resp: 153086
Ion Ratio Lower Upper
142 100
141 93.3 73.8 110.6
116 4.0 3.5 5.3

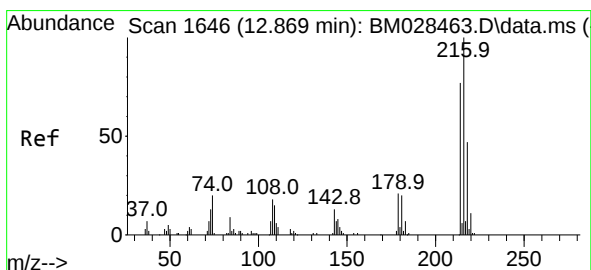
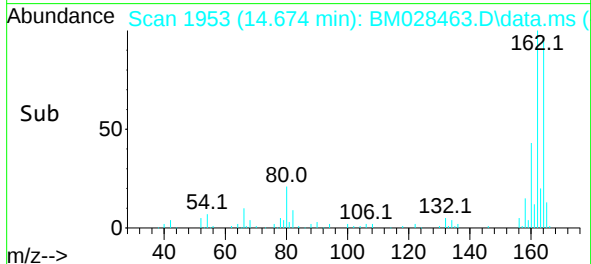
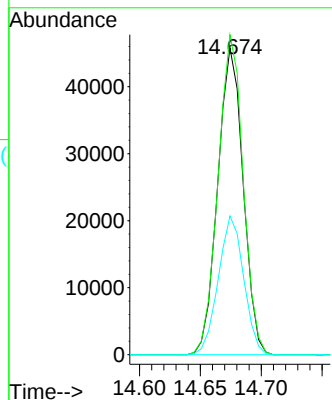
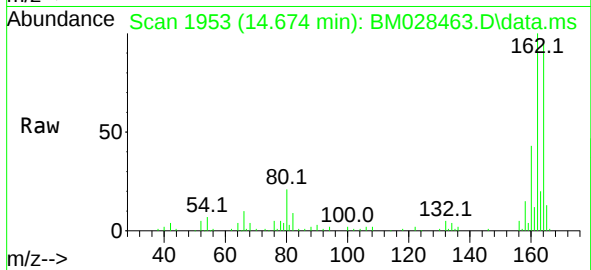




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.674 min Scan# 1953
Delta R.T. 0.000 min
Lab File: BM028463.D
Acq: 20 Jan 2021 11:44

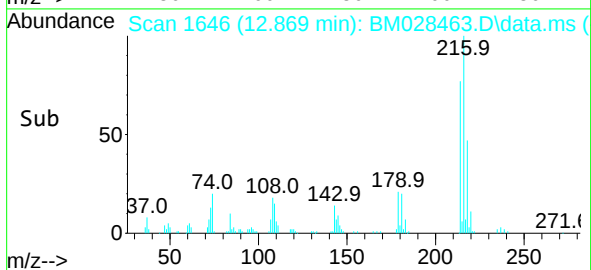
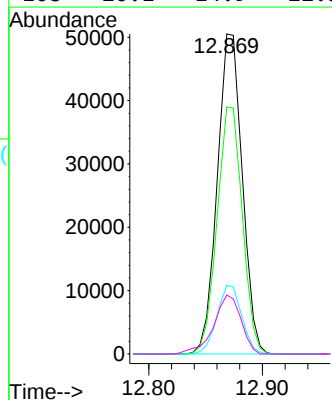
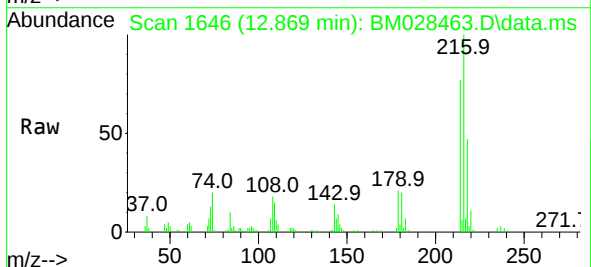
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

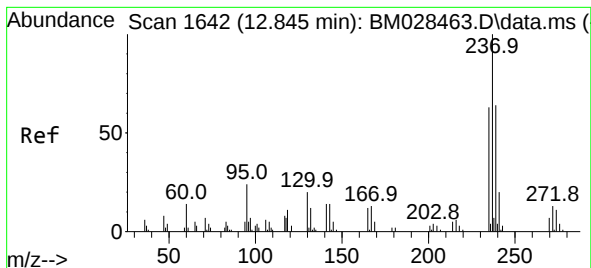
Tgt Ion:164 Resp: 66338
Ion Ratio Lower Upper
164 100
162 104.4 80.4 120.6
160 45.3 35.9 53.9



#40
1,2,4,5-Tetrachlorobenzene
Concen: 36.74 ng
RT: 12.869 min Scan# 1646
Delta R.T. 0.000 min
Lab File: BM028463.D
Acq: 20 Jan 2021 11:44

Tgt Ion:216 Resp: 77295
Ion Ratio Lower Upper
216 100
214 77.9 62.1 93.1
179 21.2 17.2 25.8
108 20.1 14.9 22.3

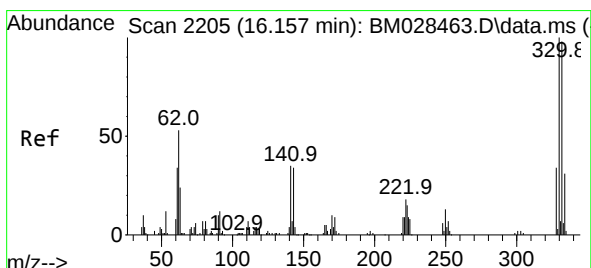
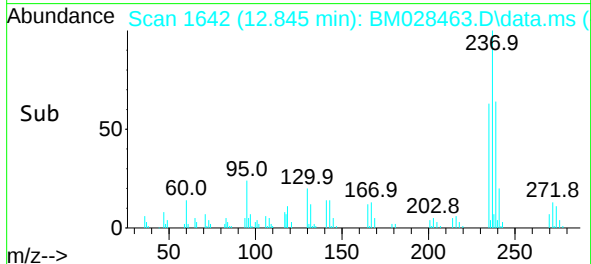
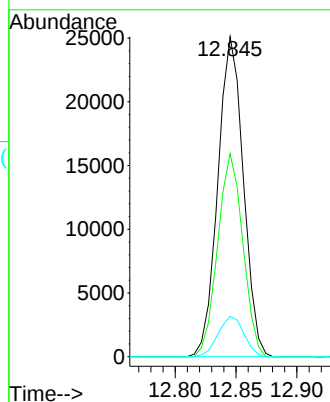
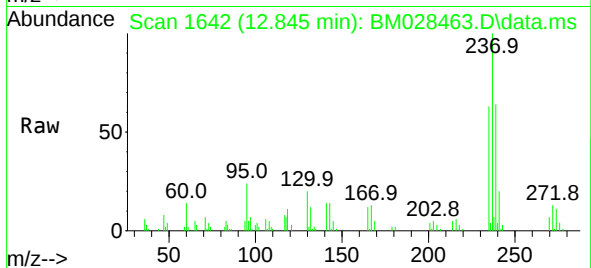




#41
Hexachlorocyclopentadiene
Concen: 33.67 ng
RT: 12.845 min Scan# 1642
Delta R.T. 0.000 min
Lab File: BM028463.D
Acq: 20 Jan 2021 11:44

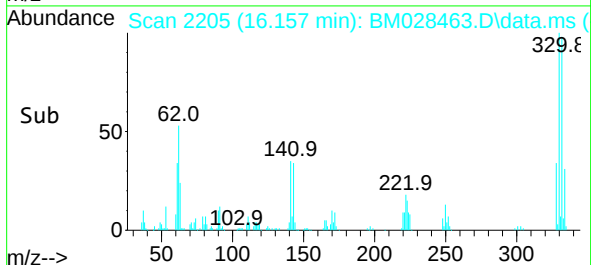
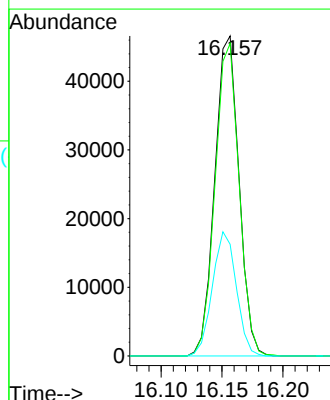
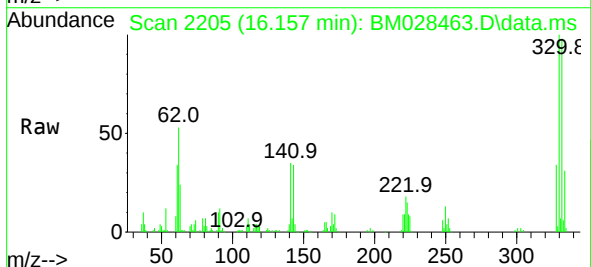
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

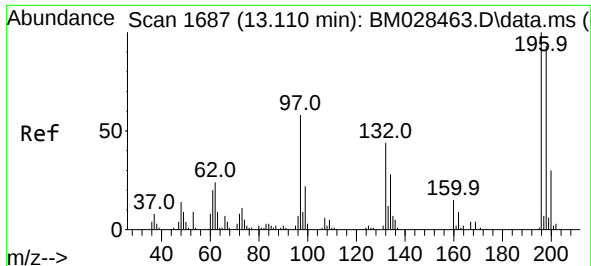
Tgt Ion:237 Resp: 36546
Ion Ratio Lower Upper
237 100
235 63.4 43.1 83.1
272 12.6 0.0 33.0



#42
2,4,6-Tribromophenol
Concen: 73.10 ng
RT: 16.157 min Scan# 2205
Delta R.T. 0.000 min
Lab File: BM028463.D
Acq: 20 Jan 2021 11:44

Tgt Ion:330 Resp: 64376
Ion Ratio Lower Upper
330 100
332 96.8 77.8 116.8
141 38.5 28.4 42.6

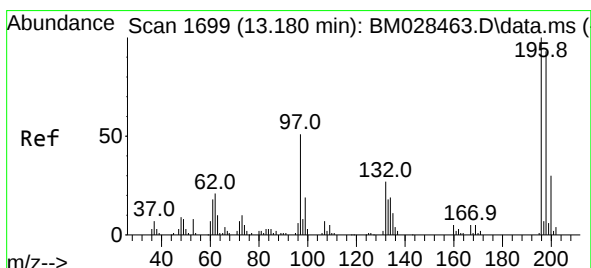
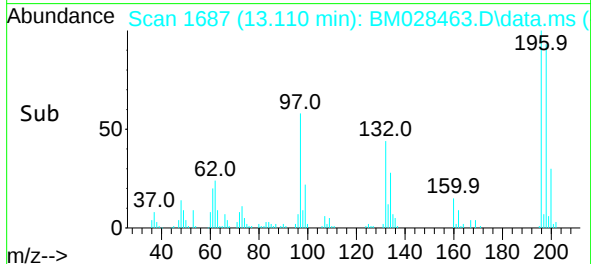
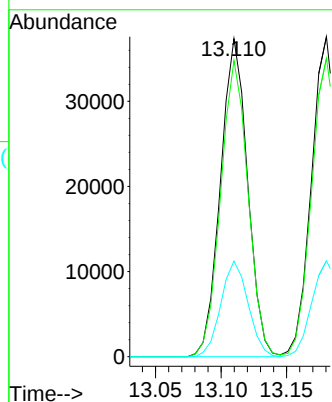
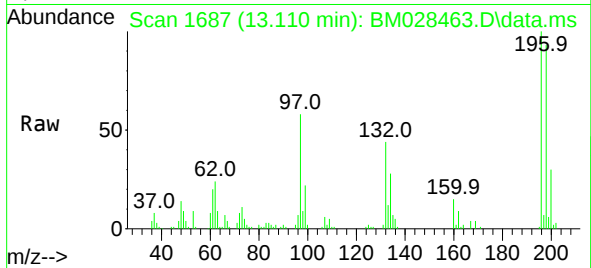




#43
2,4,6-Trichlorophenol
Concen: 38.02 ng
RT: 13.110 min Scan# 1687
Delta R.T. 0.000 min
Lab File: BM028463.D
Acq: 20 Jan 2021 11:44

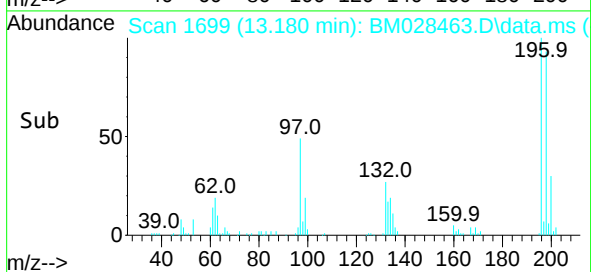
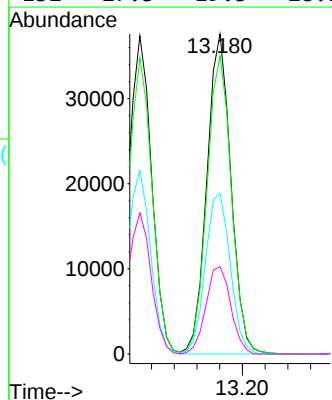
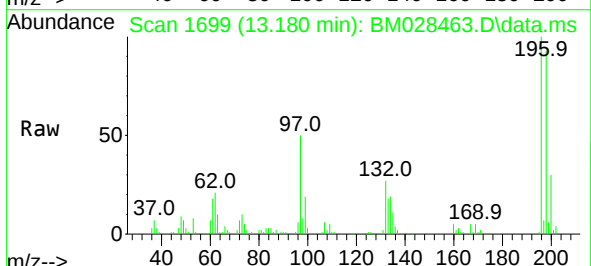
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

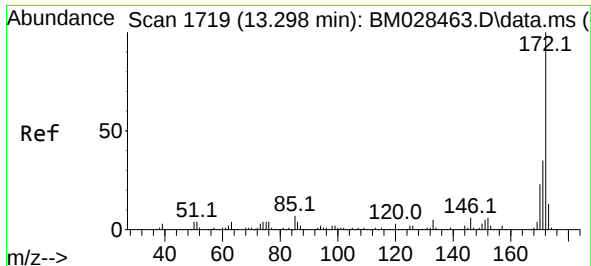
Tgt Ion:196 Resp: 53708
Ion Ratio Lower Upper
196 100
198 93.1 74.9 112.3
200 30.0 23.7 35.5



#44
2,4,5-Trichlorophenol
Concen: 37.22 ng
RT: 13.180 min Scan# 1699
Delta R.T. 0.000 min
Lab File: BM028463.D
Acq: 20 Jan 2021 11:44

Tgt Ion:196 Resp: 55152
Ion Ratio Lower Upper
196 100
198 93.2 79.0 118.6
97 50.2 40.5 60.7
132 27.3 19.3 28.9

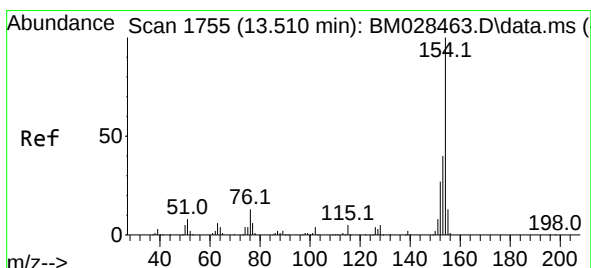
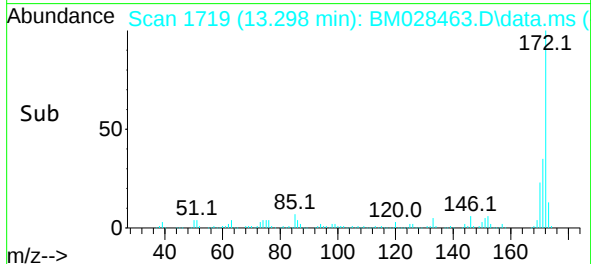
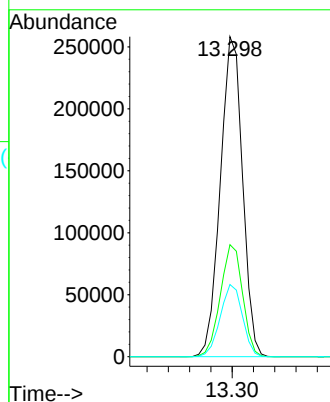
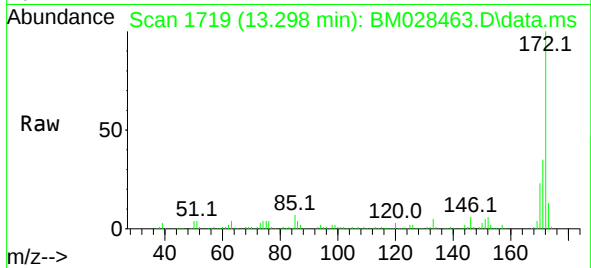




#45
2-Fluorobiphenyl
Concen: 73.16 ng
RT: 13.298 min Scan# 1719
Delta R.T. 0.000 min
Lab File: BM028463.D
Acq: 20 Jan 2021 11:44

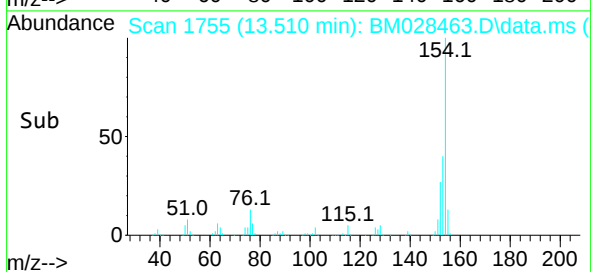
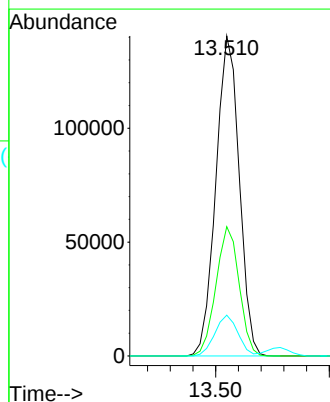
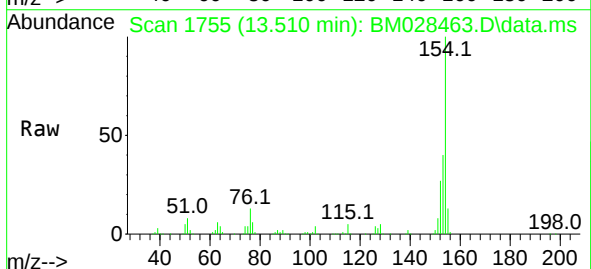
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

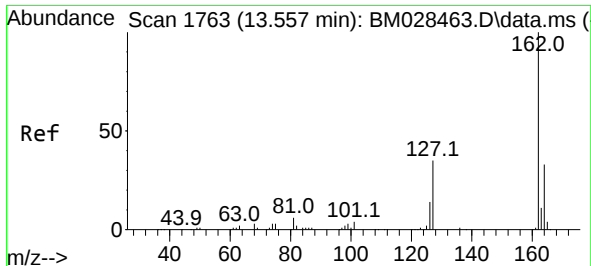
Tgt Ion:	172	Resp:	373316
Ion	Ratio	Lower	Upper
172	100		
171	35.0	27.8	41.8
170	22.6	18.6	27.8



#46
1,1'-Biphenyl
Concen: 36.23 ng
RT: 13.510 min Scan# 1755
Delta R.T. 0.000 min
Lab File: BM028463.D
Acq: 20 Jan 2021 11:44

Tgt Ion:	154	Resp:	200727
Ion	Ratio	Lower	Upper
154	100		
153	40.4	20.0	60.0
76	12.8	0.0	32.0

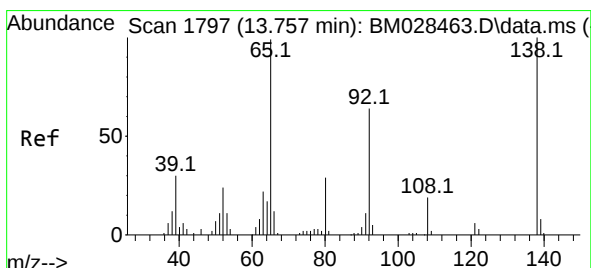
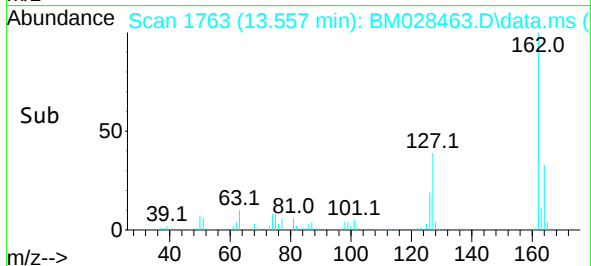
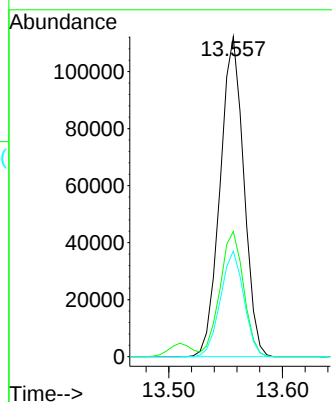
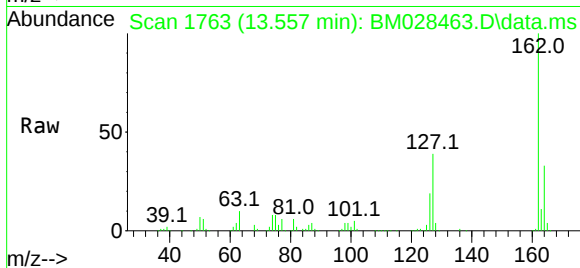




#47
2-Chloronaphthalene
Concen: 36.22 ng
RT: 13.557 min Scan# 1763
Delta R.T. 0.000 min
Lab File: BM028463.D
Acq: 20 Jan 2021 11:44

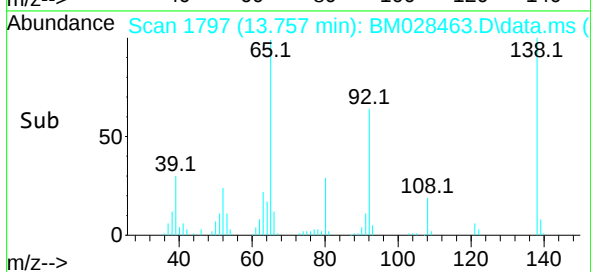
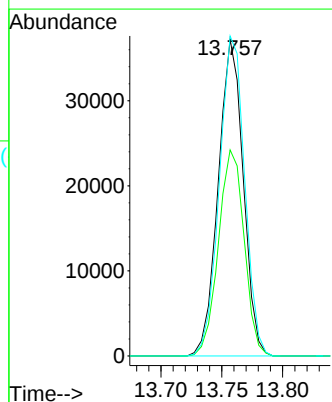
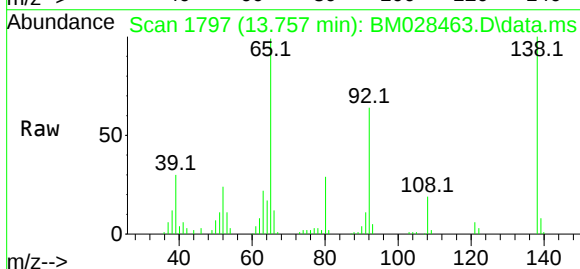
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

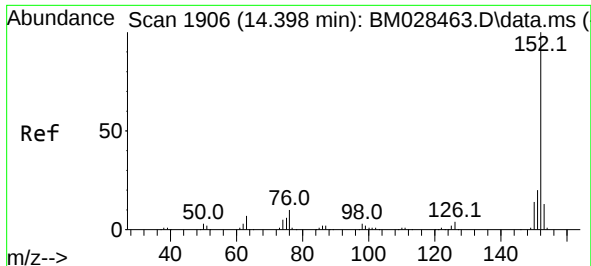
Tgt Ion:	162	Resp:	162483
Ion Ratio	Lower	Upper	
162	100		
127	39.1	29.6	44.4
164	33.0	26.2	39.4



#48
2-Nitroaniline
Concen: 38.93 ng
RT: 13.757 min Scan# 1797
Delta R.T. 0.000 min
Lab File: BM028463.D
Acq: 20 Jan 2021 11:44

Tgt Ion:	65	Resp:	53061
Ion Ratio	Lower	Upper	
65	100		
92	65.1	51.5	77.3
138	101.1	72.7	109.1

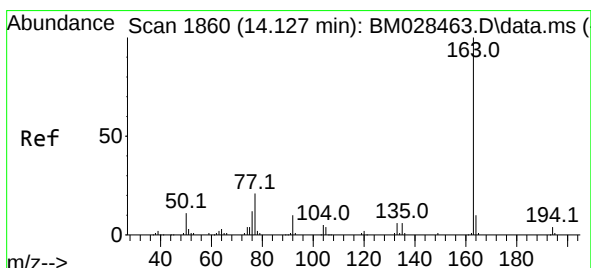
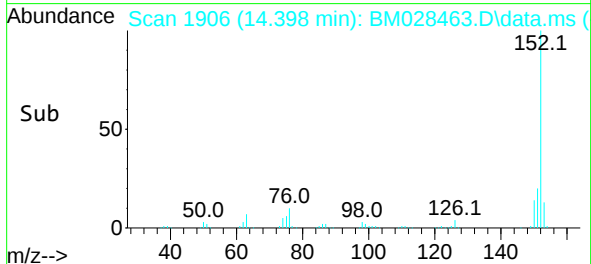
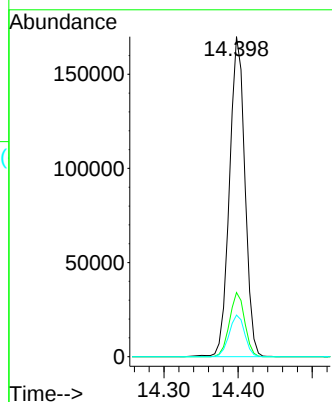
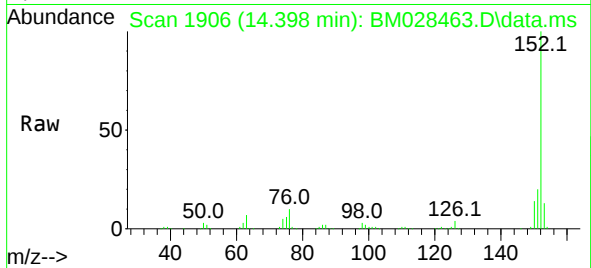




#49
Acenaphthylene
Concen: 36.53 ng
RT: 14.398 min Scan# 1906
Delta R.T. 0.000 min
Lab File: BM028463.D
Acq: 20 Jan 2021 11:44

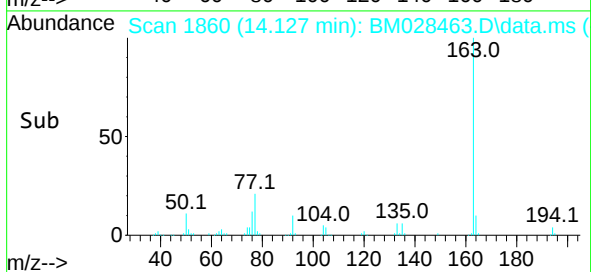
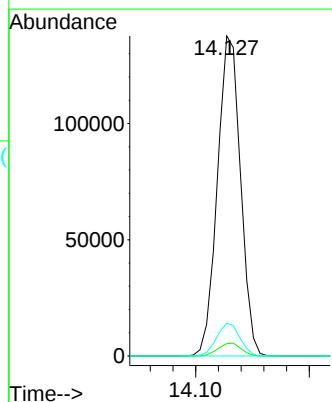
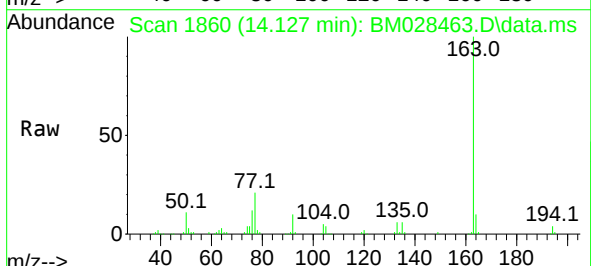
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

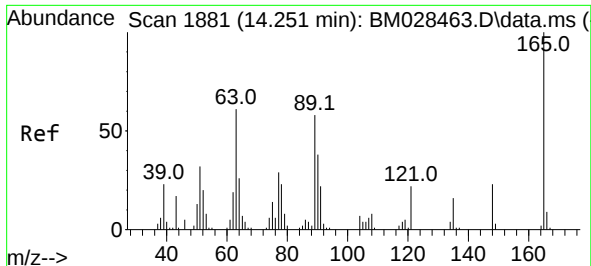
Tgt Ion:152 Resp: 245549
Ion Ratio Lower Upper
152 100
151 20.0 15.8 23.6
153 13.0 10.4 15.6



#50
Dimethylphthalate
Concen: 35.36 ng
RT: 14.127 min Scan# 1860
Delta R.T. 0.000 min
Lab File: BM028463.D
Acq: 20 Jan 2021 11:44

Tgt Ion:163 Resp: 194678
Ion Ratio Lower Upper
163 100
194 3.9 3.4 5.2
164 10.2 8.1 12.1

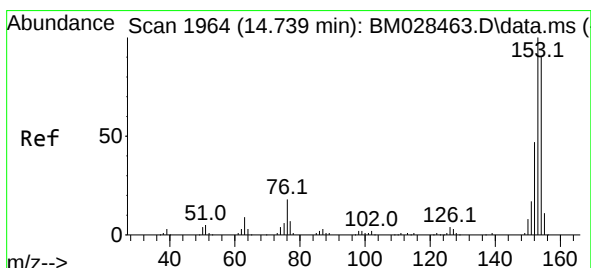
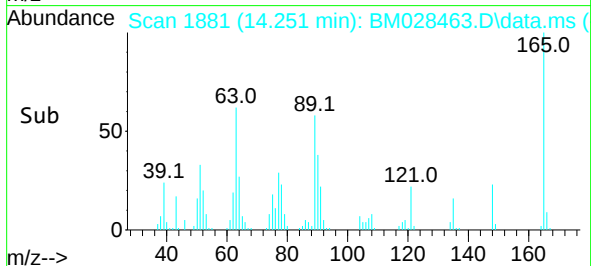
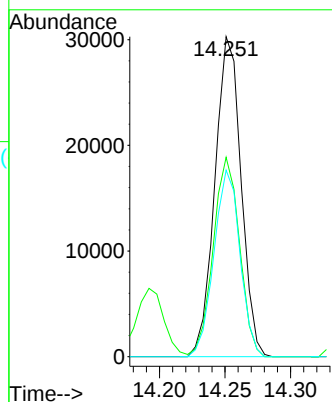
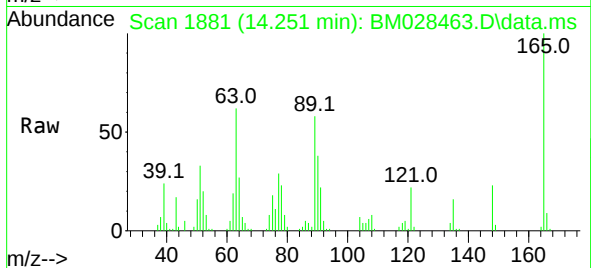




#51
2,6-Dinitrotoluene
Concen: 36.48 ng
RT: 14.251 min Scan# 1881
Delta R.T. 0.000 min
Lab File: BM028463.D
Acq: 20 Jan 2021 11:44

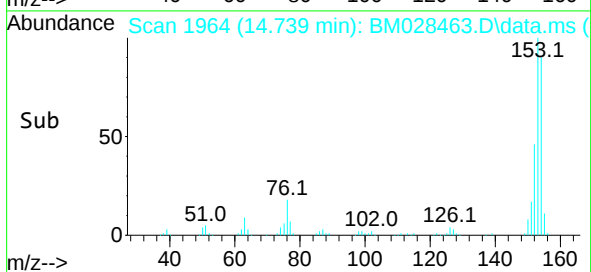
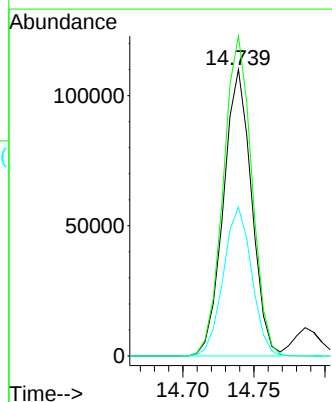
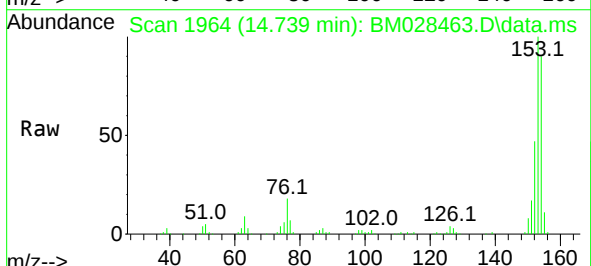
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

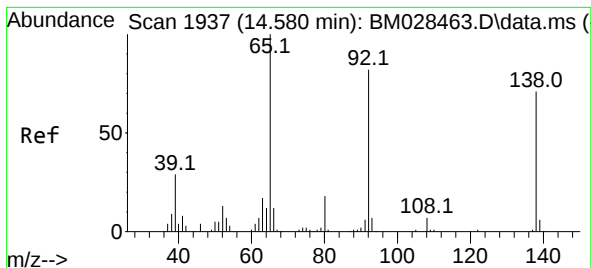
Tgt Ion:165 Resp: 41988
Ion Ratio Lower Upper
165 100
63 62.3 51.1 76.7
89 58.3 53.3 79.9



#52
Acenaphthene
Concen: 33.08 ng
RT: 14.739 min Scan# 1964
Delta R.T. 0.000 min
Lab File: BM028463.D
Acq: 20 Jan 2021 11:44

Tgt Ion:154 Resp: 151552
Ion Ratio Lower Upper
154 100
153 111.7 88.3 132.5
152 52.0 41.4 62.2

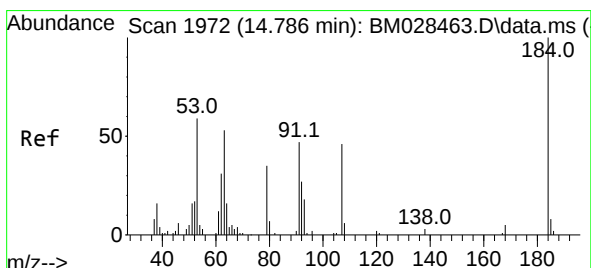
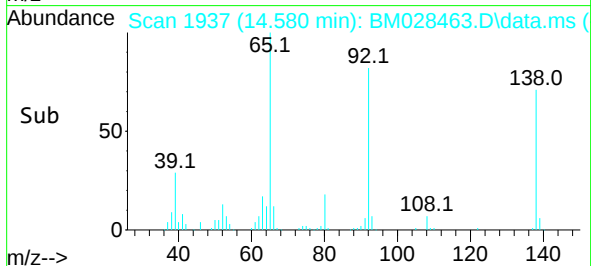
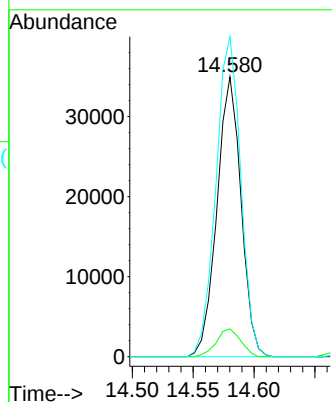
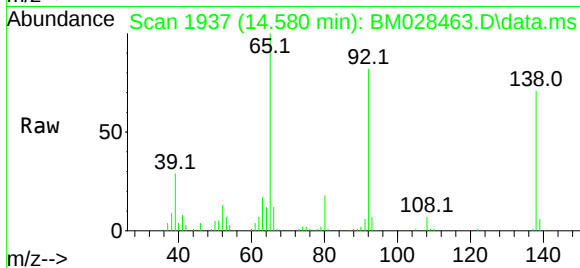




#53
3-Nitroaniline
Concen: 37.01 ng
RT: 14.580 min Scan# 1937
Delta R.T. 0.000 min
Lab File: BM028463.D
Acq: 20 Jan 2021 11:44

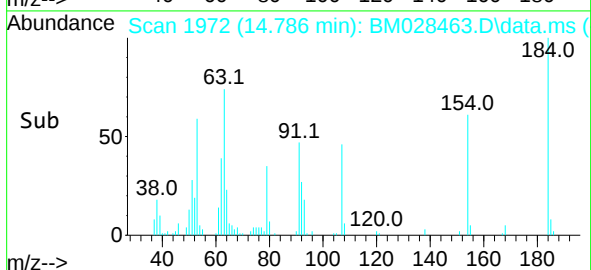
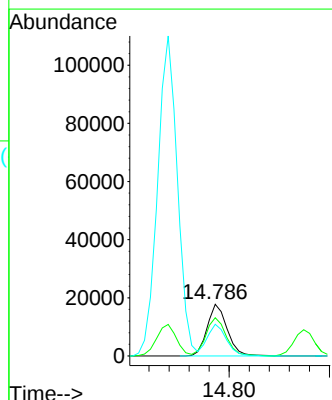
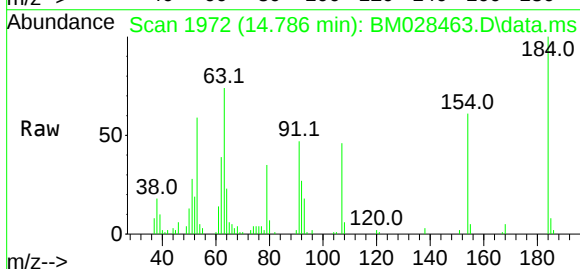
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

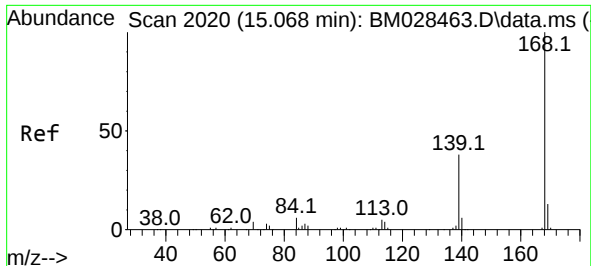
Tgt Ion:138 Resp: 48190
Ion Ratio Lower Upper
138 100
108 10.0 8.6 13.0
92 114.3 102.1 153.1



#54
2,4-Dinitrophenol
Concen: 37.41 ng
RT: 14.786 min Scan# 1972
Delta R.T. 0.000 min
Lab File: BM028463.D
Acq: 20 Jan 2021 11:44

Tgt Ion:184 Resp: 24607
Ion Ratio Lower Upper
184 100
63 74.0 60.2 90.2
154 61.3 52.9 79.3

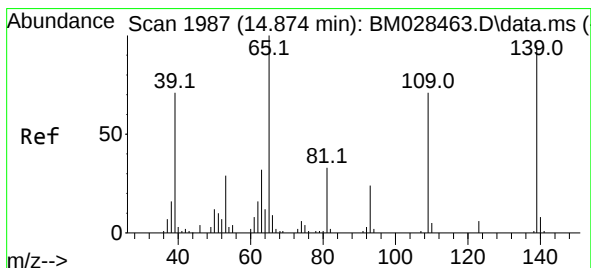
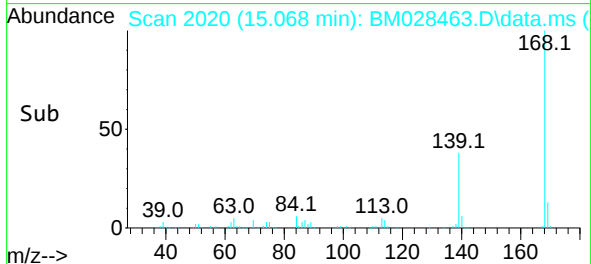
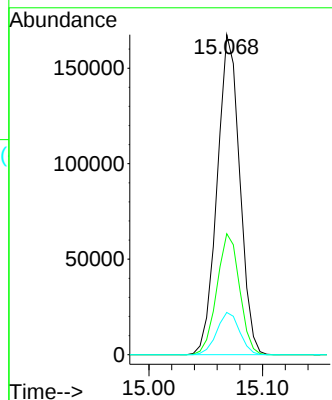
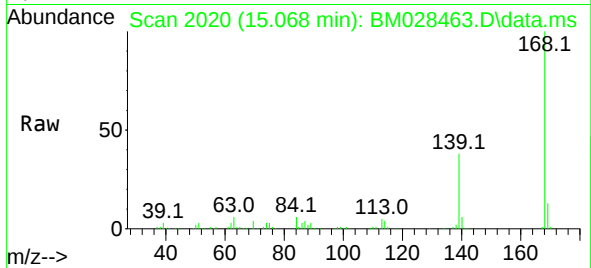




#55
Dibenzenofuran
Concen: 35.44 ng
RT: 15.068 min Scan# 2020
Delta R.T. 0.000 min
Lab File: BM028463.D
Acq: 20 Jan 2021 11:44

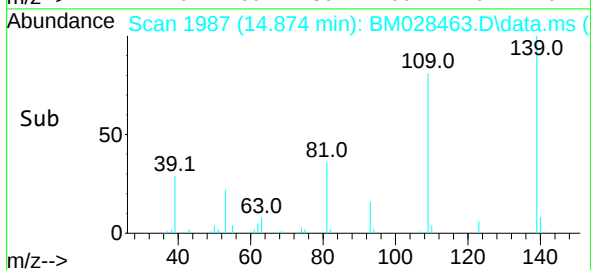
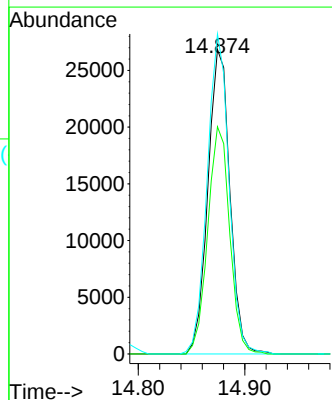
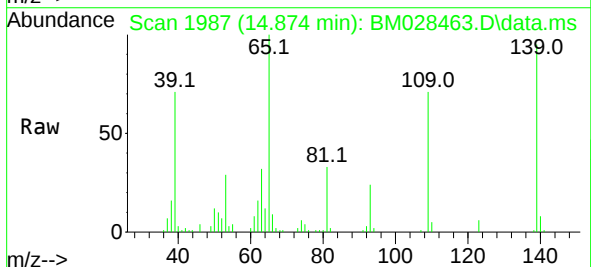
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

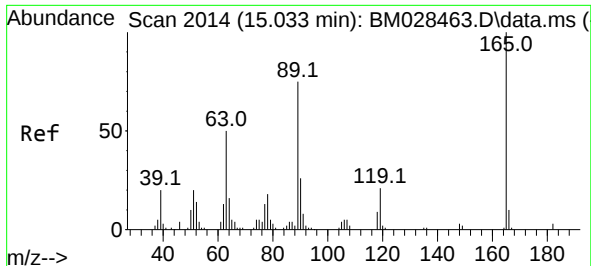
Tgt Ion:168 Resp: 231269
Ion Ratio Lower Upper
168 100
139 37.8 30.2 45.4
169 13.2 10.6 16.0



#56
4-Nitrophenol
Concen: 37.48 ng
RT: 14.874 min Scan# 1987
Delta R.T. 0.000 min
Lab File: BM028463.D
Acq: 20 Jan 2021 11:44

Tgt Ion:139 Resp: 38585
Ion Ratio Lower Upper
139 100
109 74.6 77.0 117.0#
65 105.1 103.4 143.4

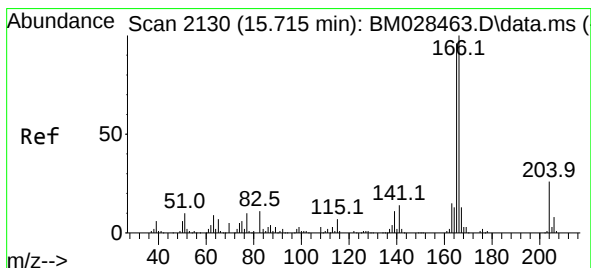
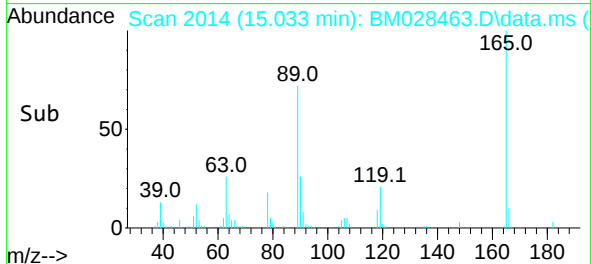
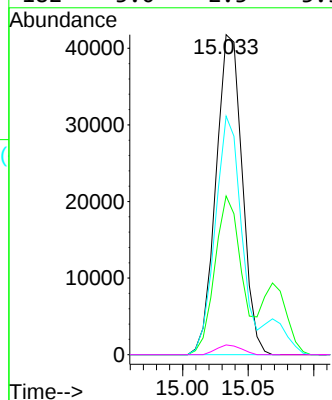
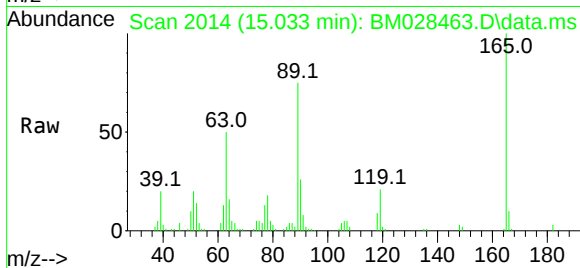




#57
2,4-Dinitrotoluene
Concen: 38.09 ng
RT: 15.033 min Scan# 2014
Delta R.T. 0.000 min
Lab File: BM028463.D
Acq: 20 Jan 2021 11:44

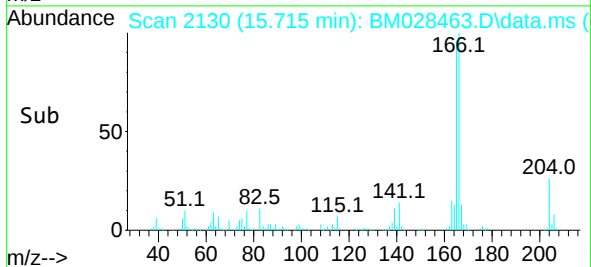
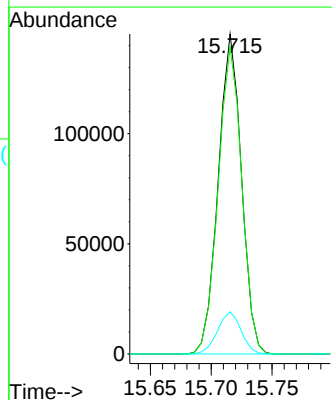
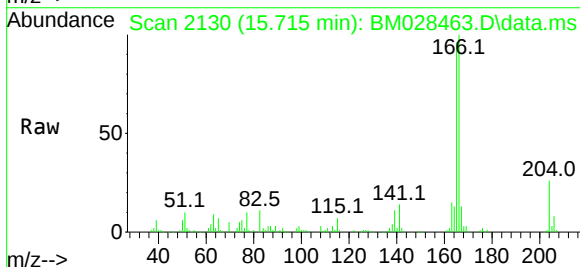
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

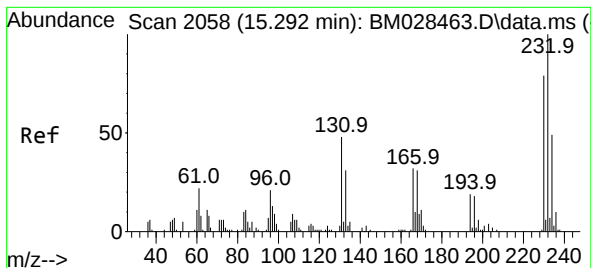
Tgt Ion:165	Resp:	58066
Ion Ratio	Lower	Upper
165	100	
63	49.6	38.8 58.2
89	74.5	62.6 94.0
182	3.0	2.3 3.5



#58
Fluorene
Concen: 35.99 ng
RT: 15.715 min Scan# 2130
Delta R.T. 0.000 min
Lab File: BM028463.D
Acq: 20 Jan 2021 11:44

Tgt Ion:166	Resp:	192423
Ion Ratio	Lower	Upper
166	100	
165	95.9	76.2 114.2
167	13.2	10.7 16.1

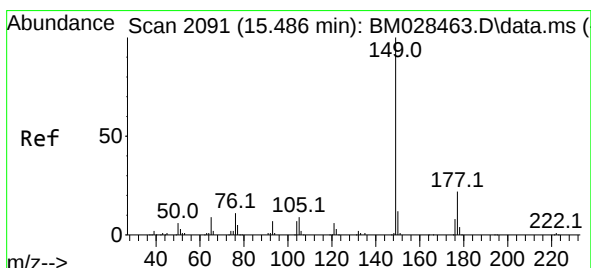
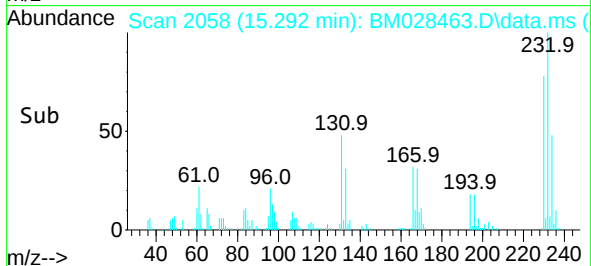
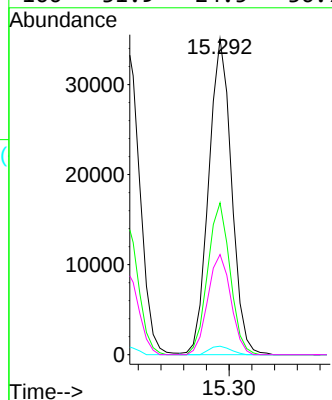
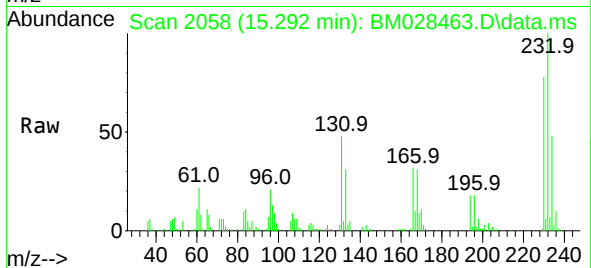




#59
2,3,4,6-Tetrachlorophenol
Concen: 36.06 ng
RT: 15.292 min Scan# 2058
Delta R.T. 0.000 min
Lab File: BM028463.D
Acq: 20 Jan 2021 11:44

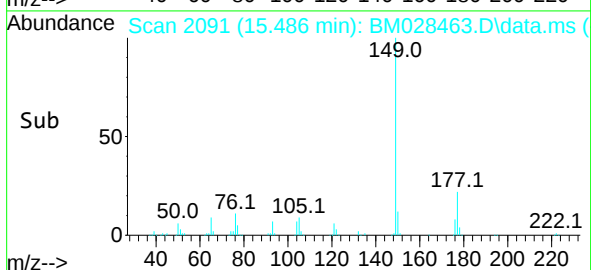
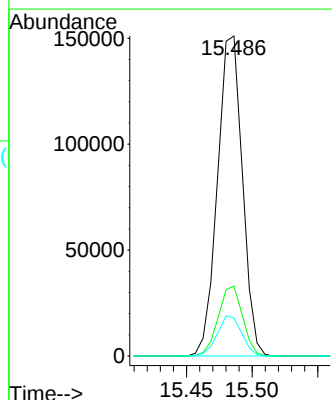
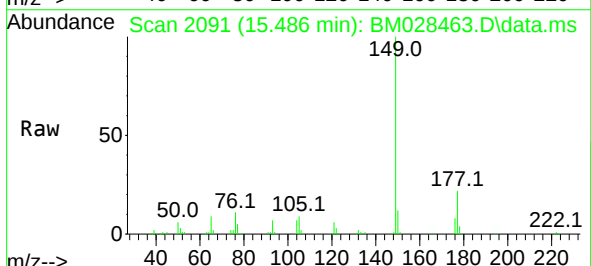
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

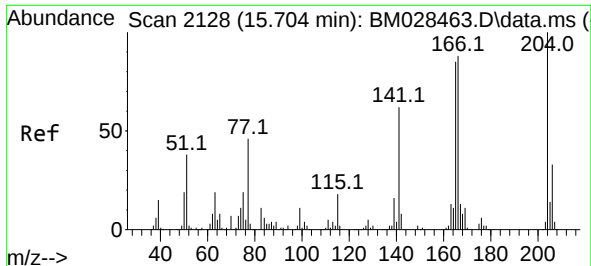
Tgt Ion:232	Resp:	49040
Ion Ratio	Lower	Upper
232	100	
131	47.1	32.2 48.2
130	2.5	1.8 2.8
166	31.9	24.5 36.7



#60
Diethylphthalate
Concen: 35.20 ng
RT: 15.486 min Scan# 2091
Delta R.T. 0.000 min
Lab File: BM028463.D
Acq: 20 Jan 2021 11:44

Tgt Ion:149	Resp:	199512
Ion Ratio	Lower	Upper
149	100	
177	21.8	18.2 27.4
150	11.8	10.2 15.4

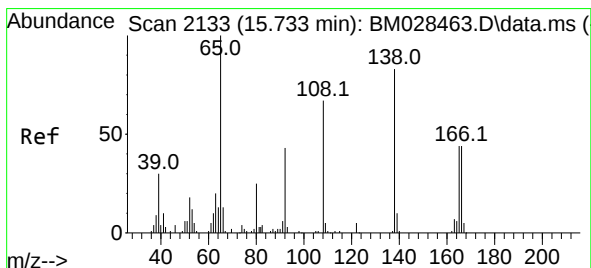
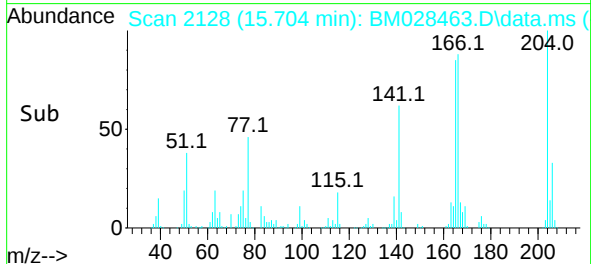
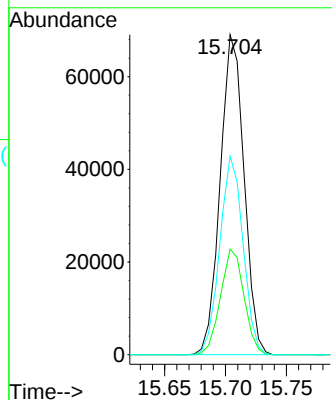
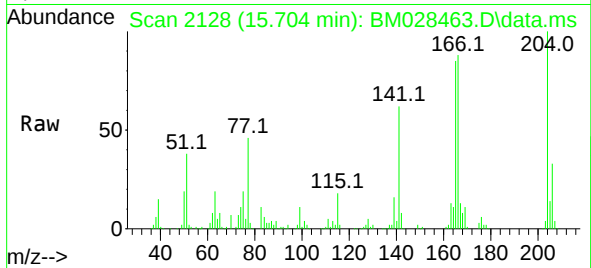




#61
4-Chlorophenyl-phenylether
Concen: 35.21 ng
RT: 15.704 min Scan# 2128
Delta R.T. 0.000 min
Lab File: BM028463.D
Acq: 20 Jan 2021 11:44

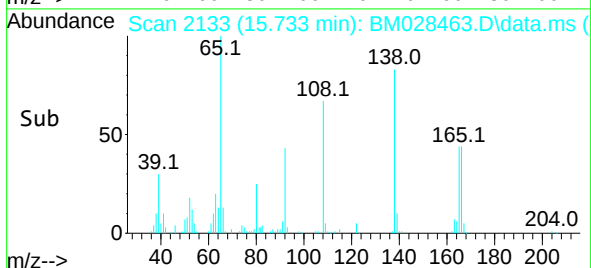
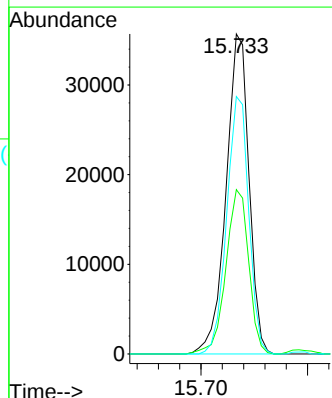
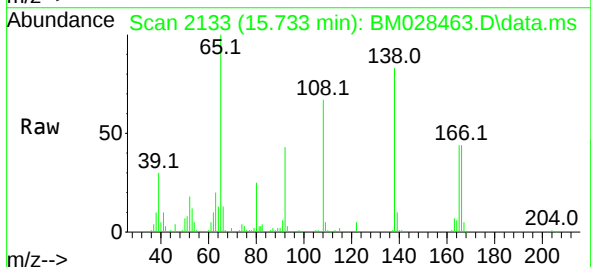
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

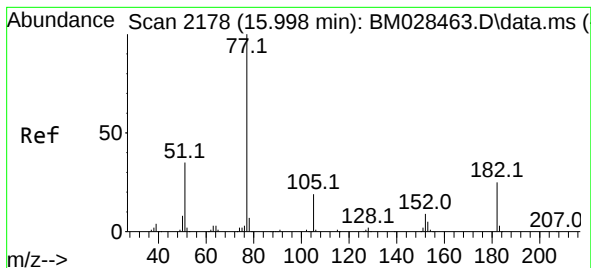
Tgt Ion:204 Resp: 94035
Ion Ratio Lower Upper
204 100
206 33.0 26.1 39.1
141 62.0 43.7 65.5



#62
4-Nitroaniline
Concen: 37.70 ng
RT: 15.733 min Scan# 2133
Delta R.T. 0.000 min
Lab File: BM028463.D
Acq: 20 Jan 2021 11:44

Tgt Ion:138 Resp: 53238
Ion Ratio Lower Upper
138 100
92 51.4 35.5 75.5
108 80.5 80.5 120.5#





#63

Azobenzene

Concen: 36.35 ng

RT: 15.998 min Scan# 2178

Delta R.T. 0.000 min

Lab File: BM028463.D

Acq: 20 Jan 2021 11:44

Tgt Ion: 77 Resp: 189968

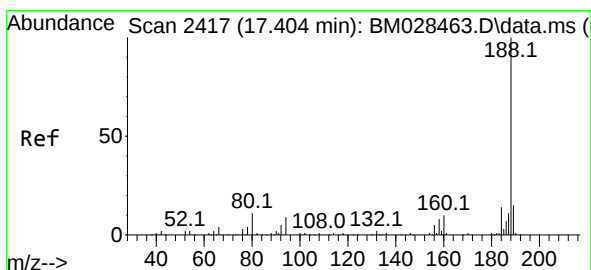
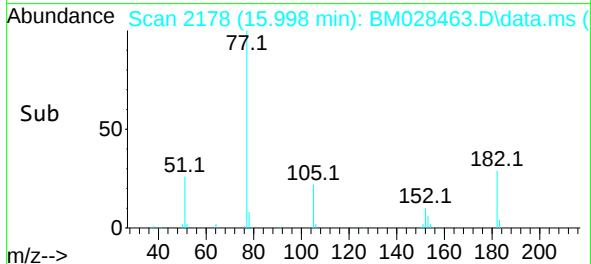
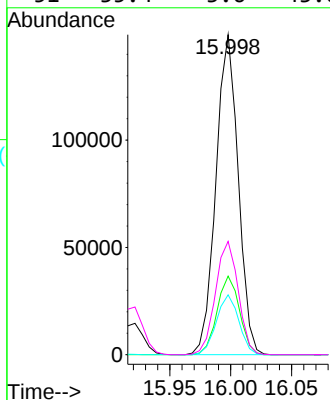
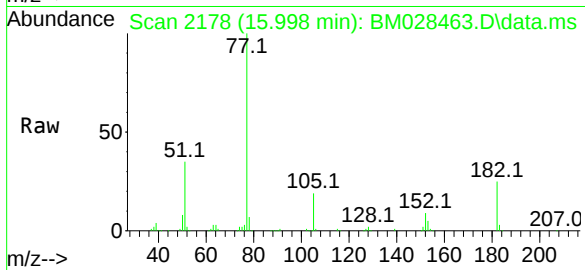
Ion Ratio Lower Upper

77 100

182 24.6 5.8 45.8

105 18.7 0.0 37.2

51 35.4 3.6 43.6



#64

Phenanthrene-d10

Concen: 20.00 ng

RT: 17.404 min Scan# 2417

Delta R.T. 0.000 min

Lab File: BM028463.D

Acq: 20 Jan 2021 11:44

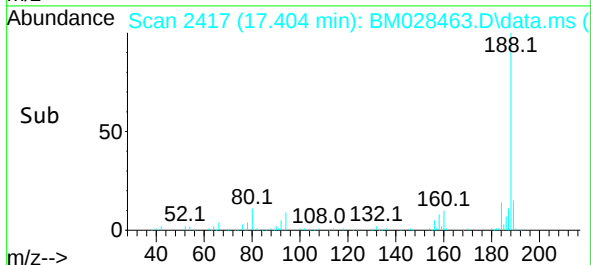
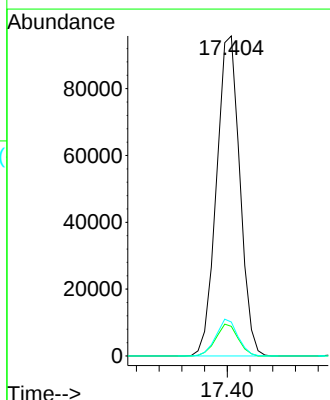
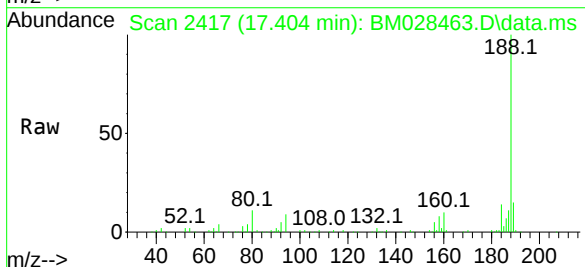
Tgt Ion: 188 Resp: 136383

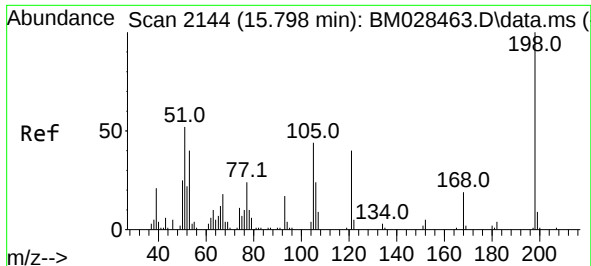
Ion Ratio Lower Upper

188 100

94 9.2 6.2 9.4

80 10.6 7.5 11.3

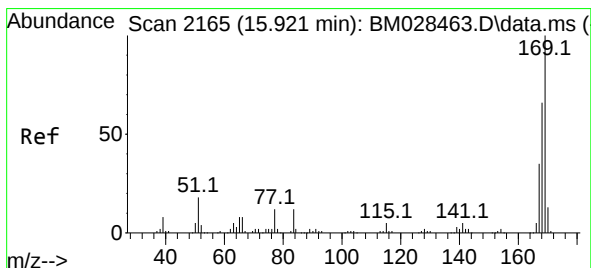
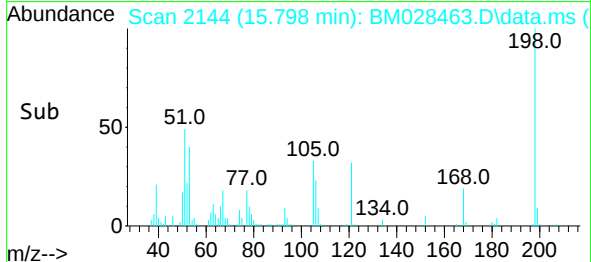
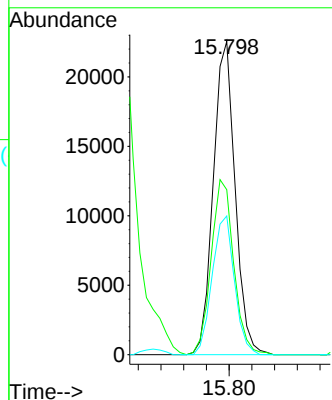
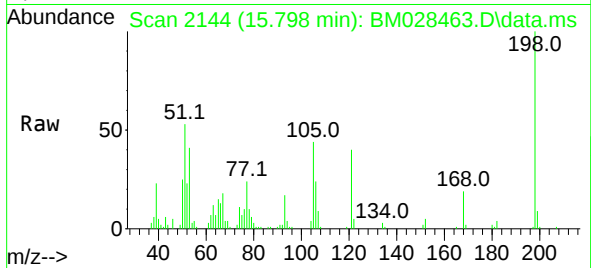




#65
4,6-Dinitro-2-methylphenol
Concen: 37.34 ng
RT: 15.798 min Scan# 2144
Delta R.T. 0.000 min
Lab File: BM028463.D
Acq: 20 Jan 2021 11:44

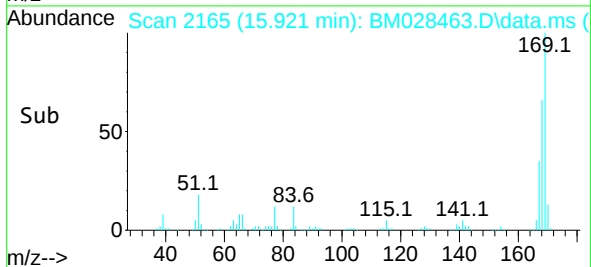
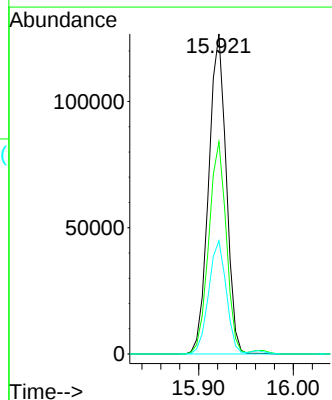
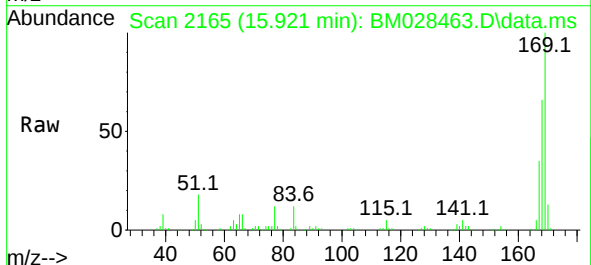
Instrument :
BNA_M
ClientSampled :
SSTDICCC040

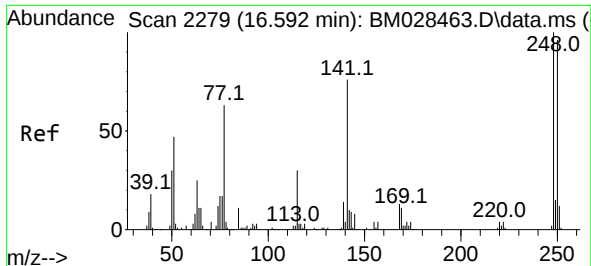
Tgt Ion:198 Resp: 30071
Ion Ratio Lower Upper
198 100
51 52.6 13.0 53.0
105 44.3 18.7 58.7



#66
n-Nitrosodiphenylamine
Concen: 35.99 ng
RT: 15.921 min Scan# 2165
Delta R.T. 0.000 min
Lab File: BM028463.D
Acq: 20 Jan 2021 11:44

Tgt Ion:169 Resp: 163042
Ion Ratio Lower Upper
169 100
168 66.2 53.8 80.8
167 35.3 29.0 43.4

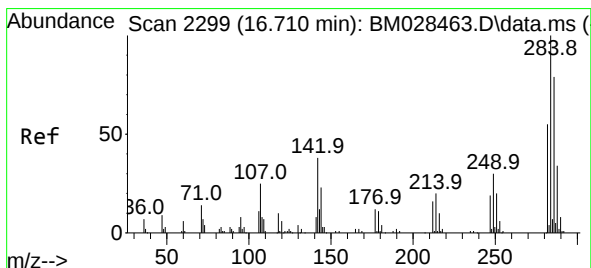
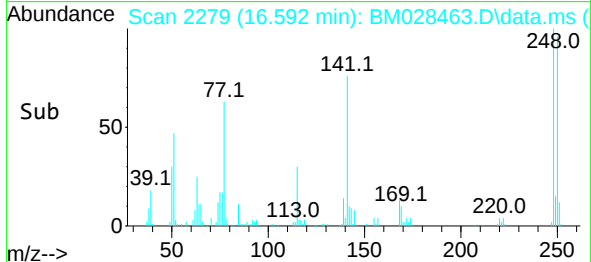
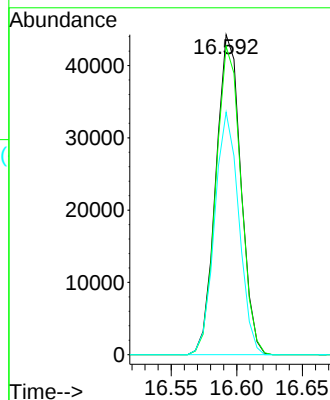
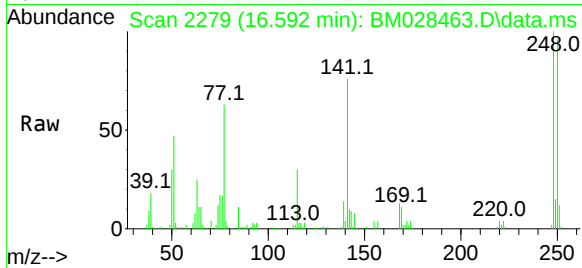




#67
4-Bromophenyl-phenylether
Concen: 35.76 ng
RT: 16.592 min Scan# 2279
Delta R.T. 0.000 min
Lab File: BM028463.D
Acq: 20 Jan 2021 11:44

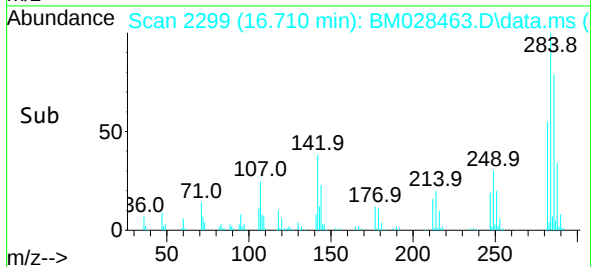
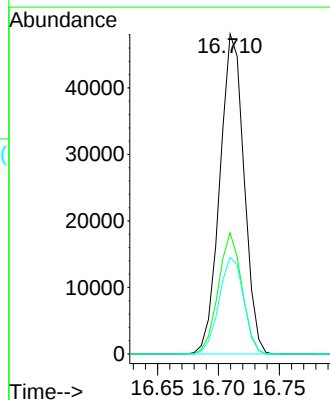
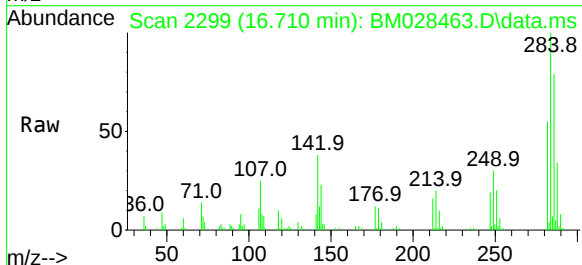
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

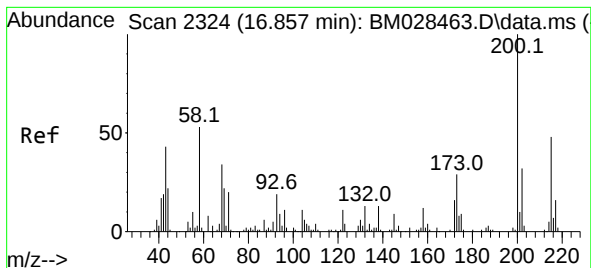
Tgt Ion:248 Resp: 58319
Ion Ratio Lower Upper
248 100
250 96.3 79.1 118.7
141 75.8 51.8 77.8



#68
Hexachlorobenzene
Concen: 35.55 ng
RT: 16.710 min Scan# 2299
Delta R.T. 0.000 min
Lab File: BM028463.D
Acq: 20 Jan 2021 11:44

Tgt Ion:284 Resp: 66336
Ion Ratio Lower Upper
284 100
142 37.8 26.1 39.1
249 30.2 25.6 38.4





#69

Atrazine

Concen: 34.11 ng

RT: 16.857 min Scan# 2324

Delta R.T. 0.000 min

Lab File: BM028463.D

Acq: 20 Jan 2021 11:44

Tgt Ion:200 Resp: 50005

Ion Ratio Lower Upper

200 100

173 28.8 4.9 44.9

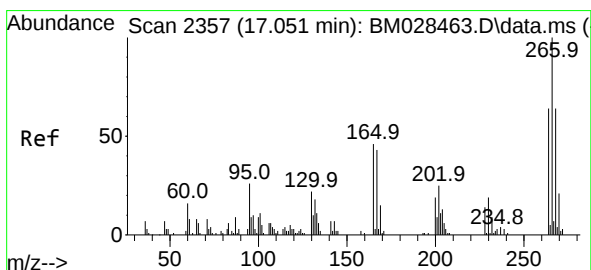
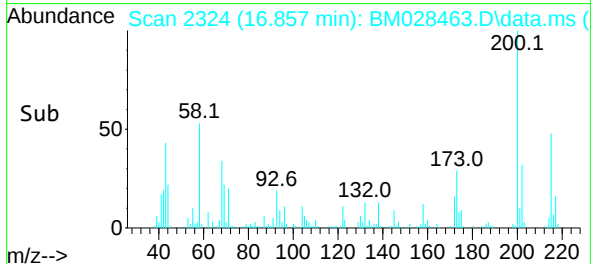
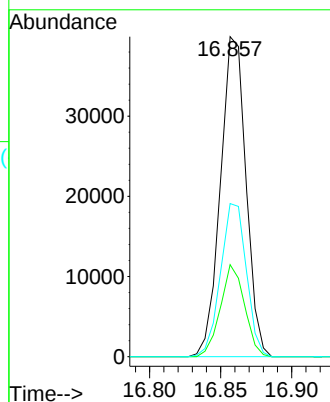
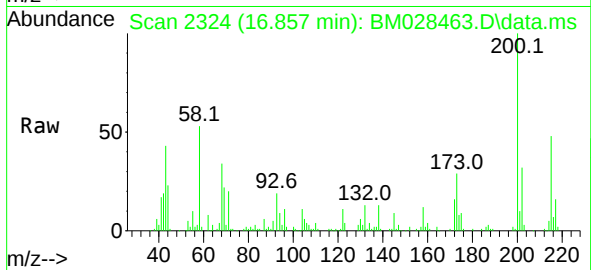
215 47.9 29.0 69.0

Instrument :

BNA_M

ClientSampleId :

SSTDICCC040



#70

Pentachlorophenol

Concen: 36.38 ng

RT: 17.051 min Scan# 2357

Delta R.T. 0.000 min

Lab File: BM028463.D

Acq: 20 Jan 2021 11:44

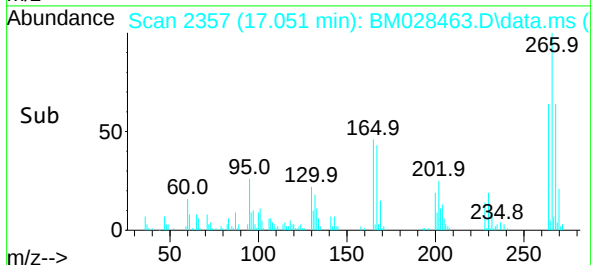
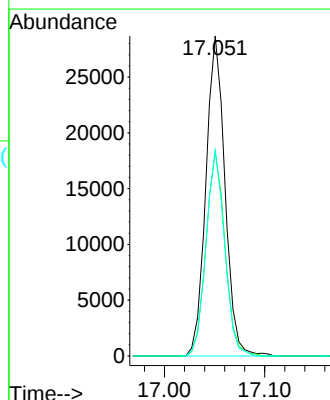
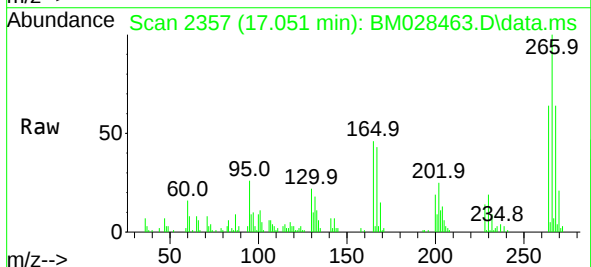
Tgt Ion:266 Resp: 37968

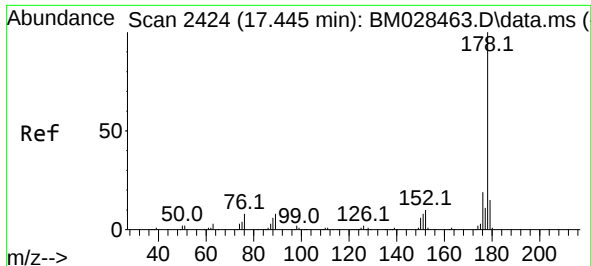
Ion Ratio Lower Upper

266 100

268 63.9 49.9 74.9

264 64.2 50.6 76.0

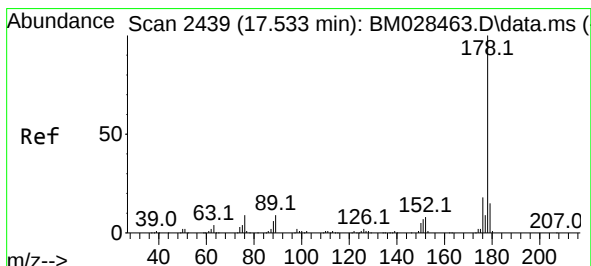
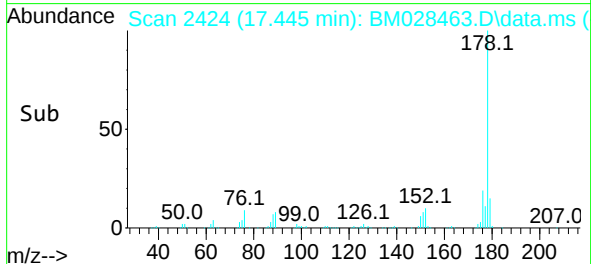
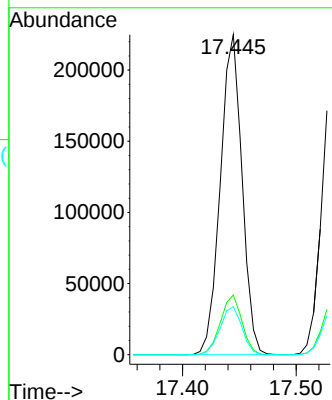
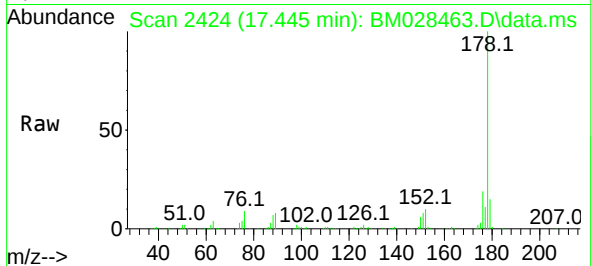




#71
Phenanthrene
Concen: 35.97 ng
RT: 17.445 min Scan# 2424
Delta R.T. 0.000 min
Lab File: BM028463.D
Acq: 20 Jan 2021 11:44

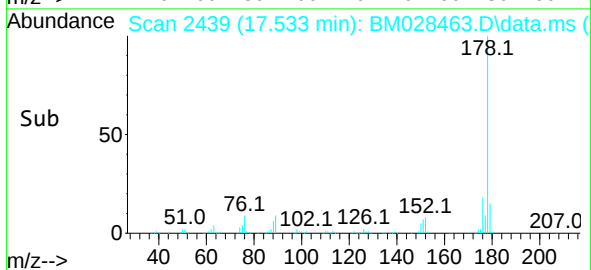
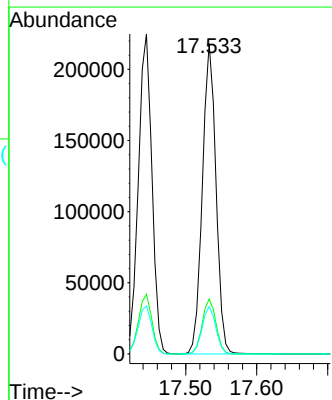
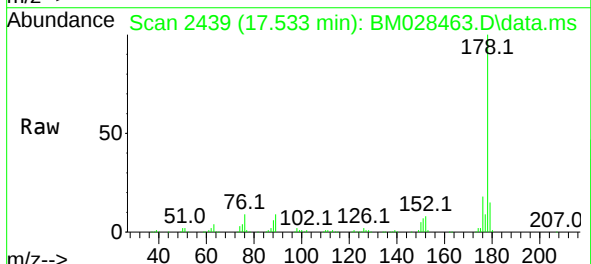
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

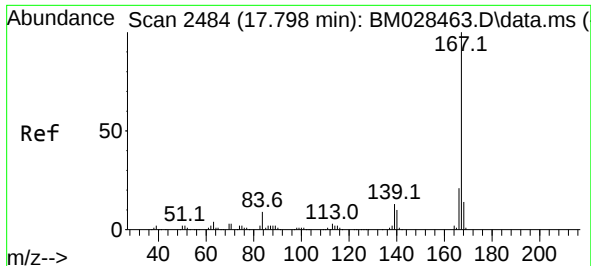
Tgt Ion:178 Resp: 297897
Ion Ratio Lower Upper
178 100
176 18.6 15.0 22.6
179 15.0 12.2 18.4



#72
Anthracene
Concen: 36.33 ng
RT: 17.533 min Scan# 2439
Delta R.T. 0.000 min
Lab File: BM028463.D
Acq: 20 Jan 2021 11:44

Tgt Ion:178 Resp: 290970
Ion Ratio Lower Upper
178 100
176 17.7 15.0 22.4
179 15.3 12.5 18.7

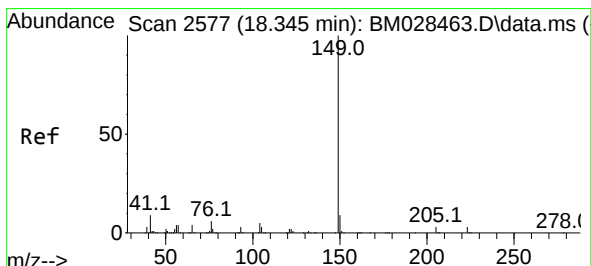
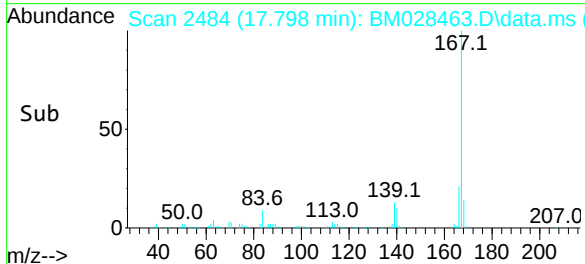
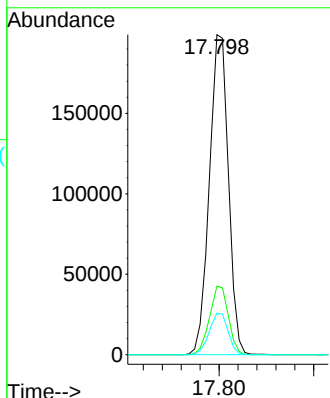
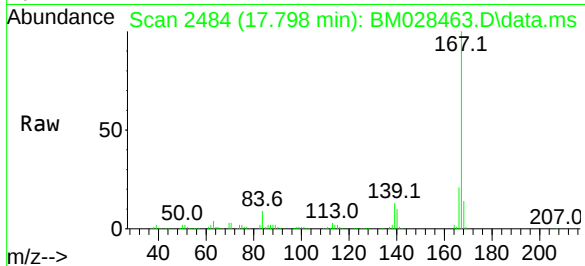




#73
 Carbazole
 Concen: 36.65 ng
 RT: 17.798 min Scan# 2484
 Delta R.T. 0.000 min
 Lab File: BM028463.D
 Acq: 20 Jan 2021 11:44

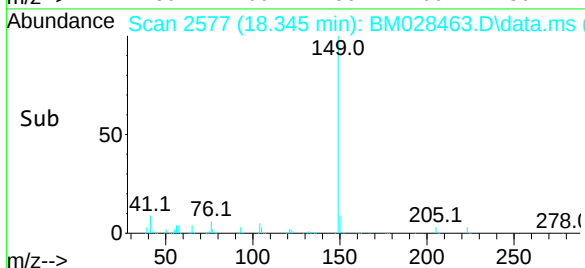
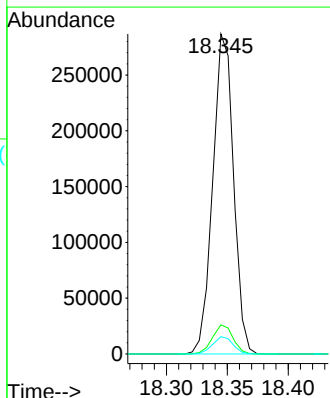
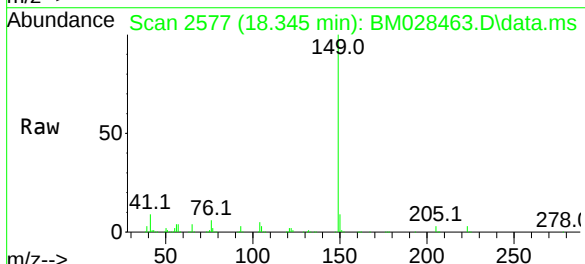
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC040

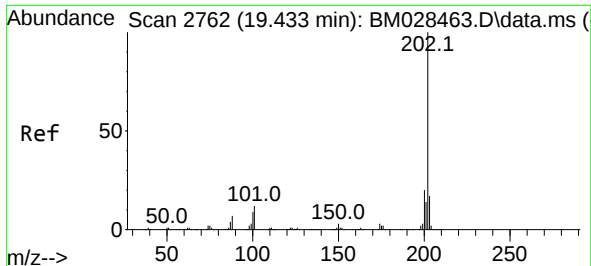
Tgt Ion:	167	Resp:	276852
Ion	Ratio	Lower	Upper
167	100		
166	21.4	16.9	25.3
139	13.0	9.9	14.9



#74
 Di-n-butylphthalate
 Concen: 35.98 ng
 RT: 18.345 min Scan# 2577
 Delta R.T. 0.000 min
 Lab File: BM028463.D
 Acq: 20 Jan 2021 11:44

Tgt Ion:	149	Resp:	339788
Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.4	11.0
104	5.4	4.7	7.1

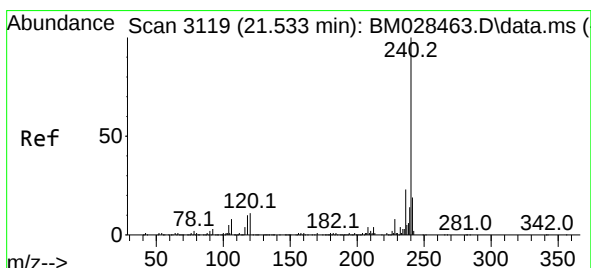
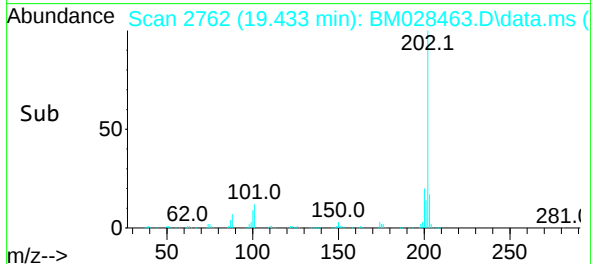
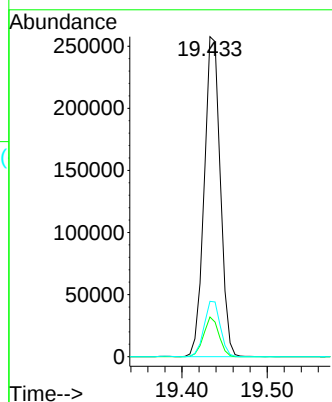
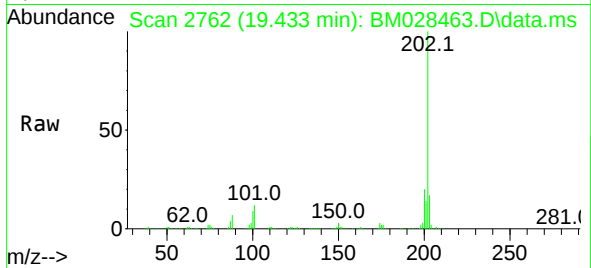




#75
Fluoranthene
Concen: 36.43 ng
RT: 19.433 min Scan# 2762
Delta R.T. 0.000 min
Lab File: BM028463.D
Acq: 20 Jan 2021 11:44

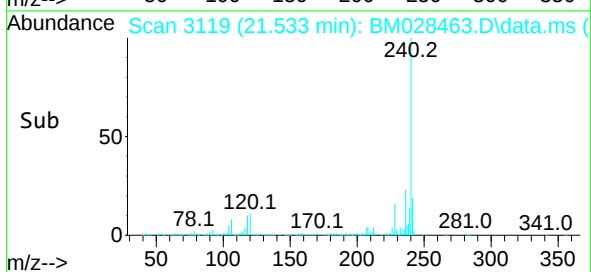
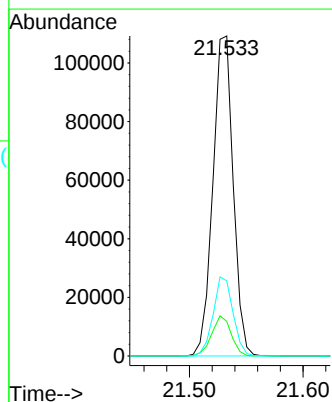
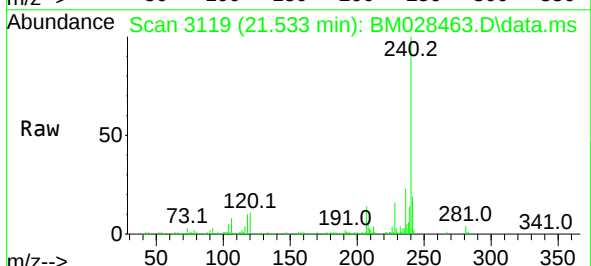
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

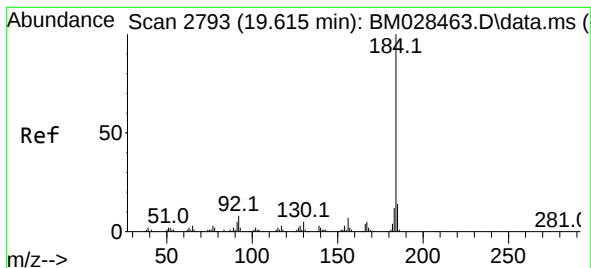
Tgt Ion:202 Resp: 337861
Ion Ratio Lower Upper
202 100
101 12.4 0.0 28.5
203 17.3 0.0 37.3



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.533 min Scan# 3119
Delta R.T. 0.000 min
Lab File: BM028463.D
Acq: 20 Jan 2021 11:44

Tgt Ion:240 Resp: 135571
Ion Ratio Lower Upper
240 100
120 10.8 6.4 9.6#
236 23.5 20.1 30.1





#77

Benzidine

Concen: 37.10 ng

RT: 19.615 min Scan# 2793

Delta R.T. 0.000 min

Lab File: BM028463.D

Acq: 20 Jan 2021 11:44

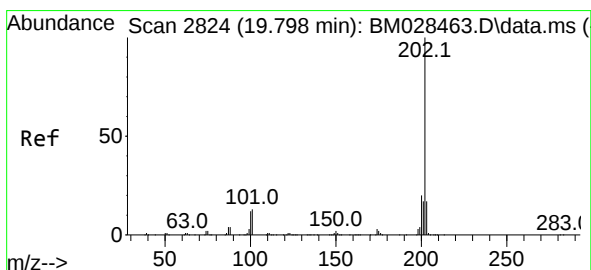
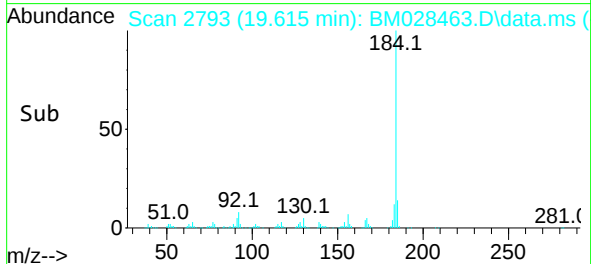
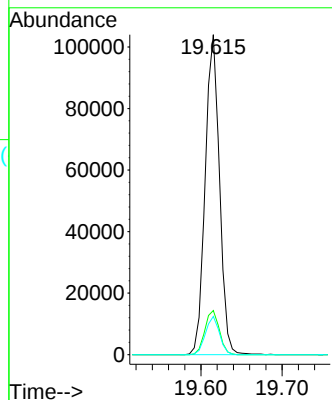
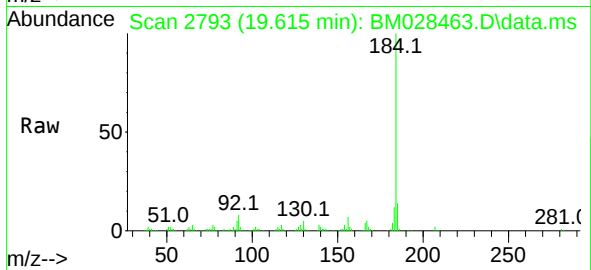
Tgt Ion:184 Resp: 126904

Ion Ratio Lower Upper

184 100

185 13.8 11.0 16.6

183 11.9 9.7 14.5



#78

Pyrene

Concen: 35.47 ng

RT: 19.798 min Scan# 2824

Delta R.T. 0.000 min

Lab File: BM028463.D

Acq: 20 Jan 2021 11:44

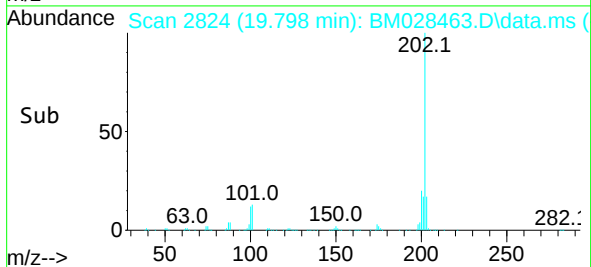
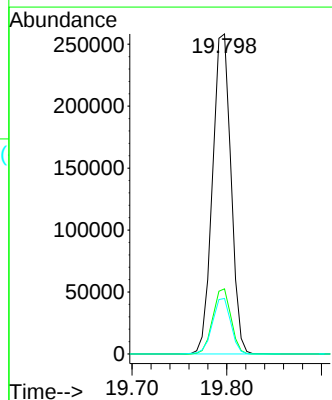
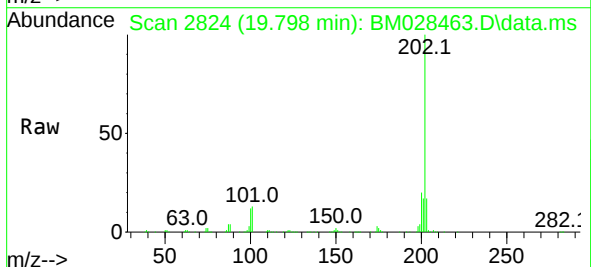
Tgt Ion:202 Resp: 348204

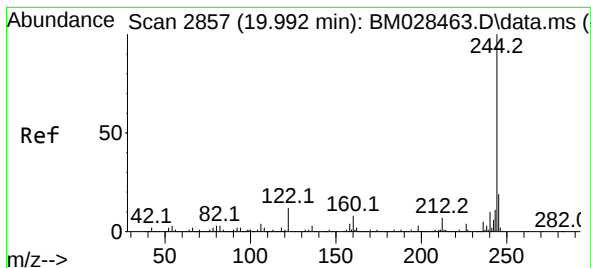
Ion Ratio Lower Upper

202 100

200 20.3 16.6 24.8

203 17.4 13.8 20.6

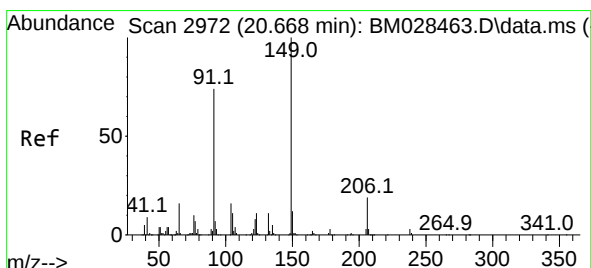
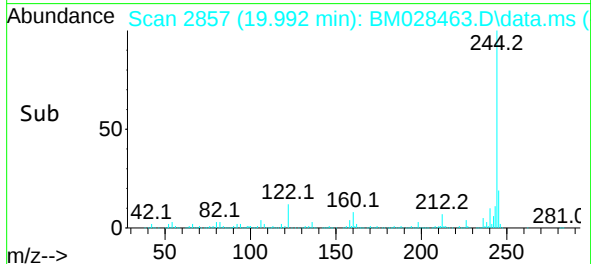
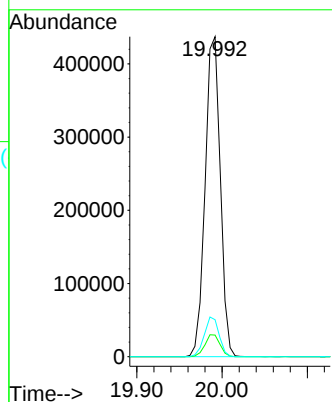
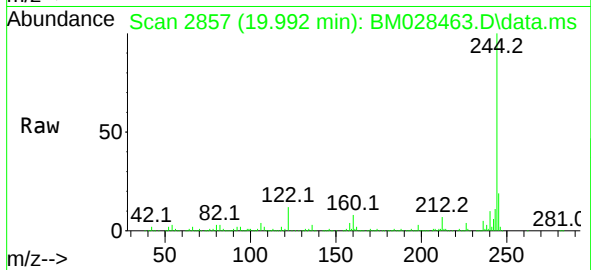




#79
 Terphenyl-d14
 Concen: 72.19 ng
 RT: 19.992 min Scan# 2857
 Delta R.T. 0.000 min
 Lab File: BM028463.D
 Acq: 20 Jan 2021 11:44

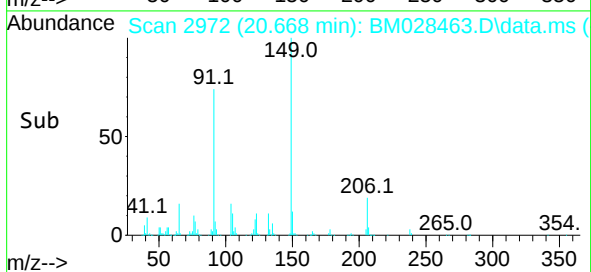
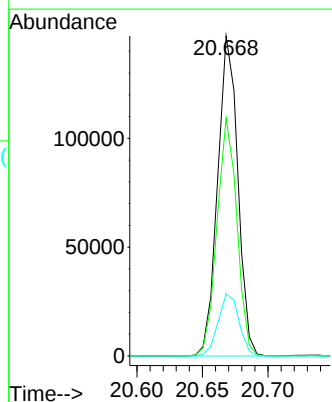
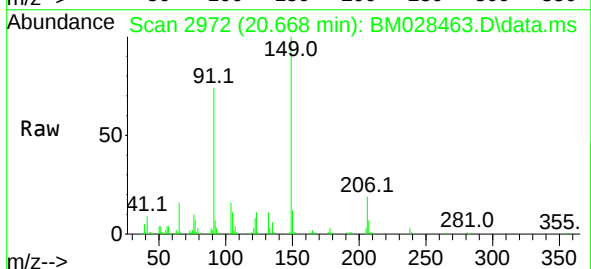
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC040

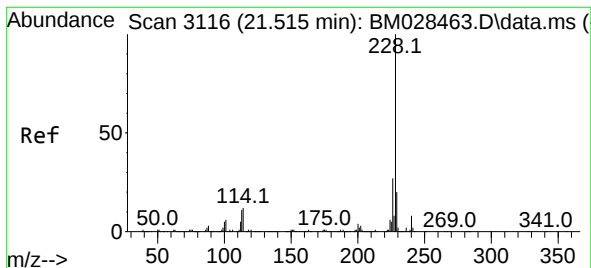
Tgt Ion:244 Resp: 539381
 Ion Ratio Lower Upper
 244 100
 212 6.7 5.8 8.8
 122 11.5 6.5 9.7#



#80
 Butylbenzylphthalate
 Concen: 36.82 ng
 RT: 20.668 min Scan# 2972
 Delta R.T. 0.000 min
 Lab File: BM028463.D
 Acq: 20 Jan 2021 11:44

Tgt Ion:149 Resp: 157360
 Ion Ratio Lower Upper
 149 100
 91 74.4 58.1 87.1
 206 19.5 18.7 28.1

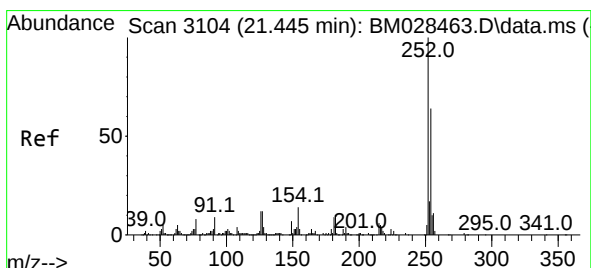
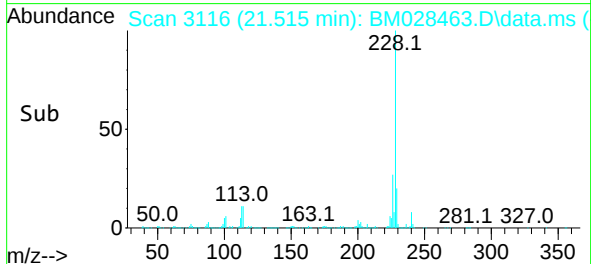
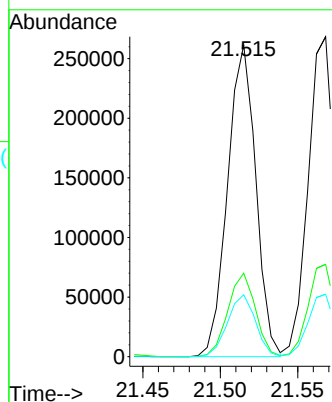
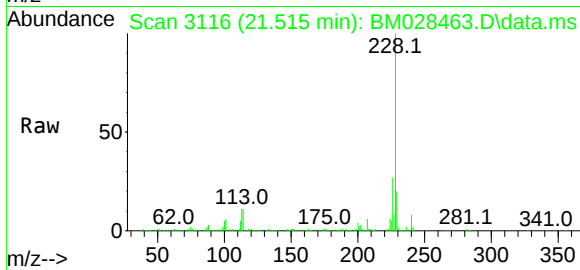




#81
Benzo(a)anthracene
Concen: 35.86 ng
RT: 21.515 min Scan# 3116
Delta R.T. 0.000 min
Lab File: BM028463.D
Acq: 20 Jan 2021 11:44

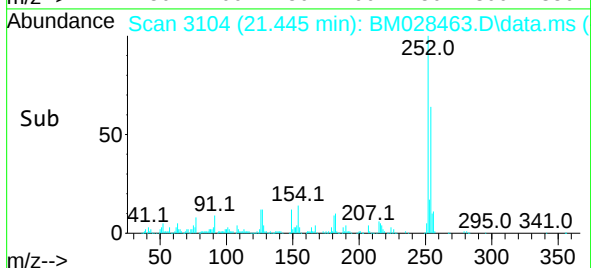
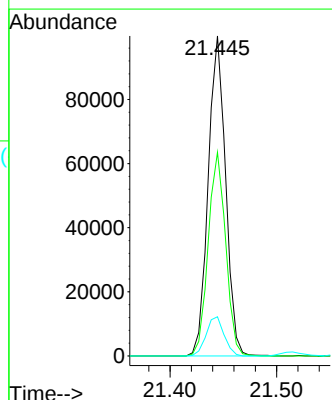
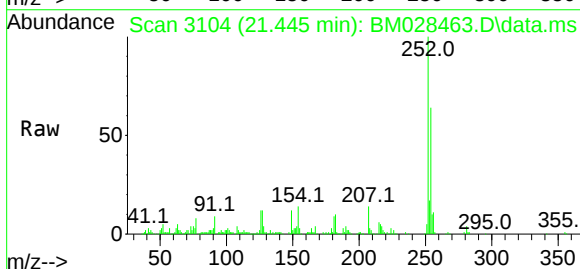
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

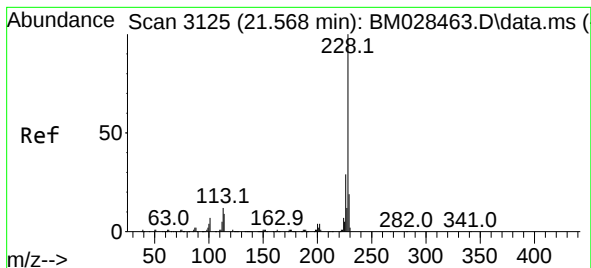
Tgt Ion:228 Resp: 331139
Ion Ratio Lower Upper
228 100
226 26.8 21.1 31.7
229 19.9 15.7 23.5



#82
3,3'-Dichlorobenzidine
Concen: 38.04 ng
RT: 21.445 min Scan# 3104
Delta R.T. 0.000 min
Lab File: BM028463.D
Acq: 20 Jan 2021 11:44

Tgt Ion:252 Resp: 113326
Ion Ratio Lower Upper
252 100
254 63.6 51.4 77.0
126 12.3 6.8 10.2#





#83

Chrysene

Concen: 36.21 ng

RT: 21.568 min Scan# 3125

Delta R.T. 0.000 min

Lab File: BM028463.D

Acq: 20 Jan 2021 11:44

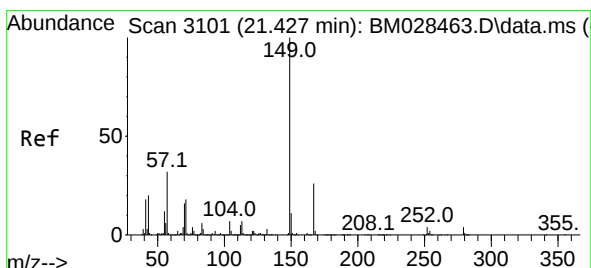
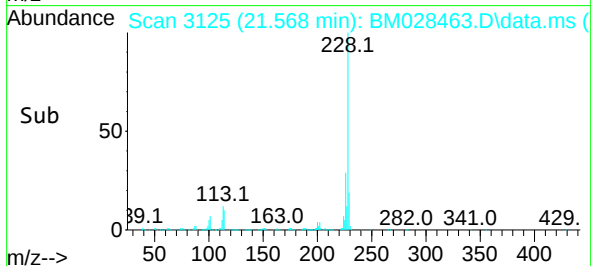
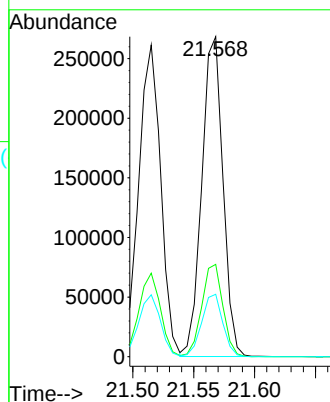
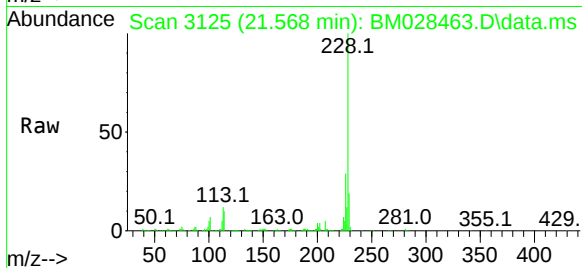
Tgt Ion:228 Resp: 323817

Ion Ratio Lower Upper

228 100

226 28.8 23.4 35.0

229 19.5 15.7 23.5



#84

Bis(2-ethylhexyl)phthalate

Concen: 36.70 ng

RT: 21.427 min Scan# 3101

Delta R.T. 0.000 min

Lab File: BM028463.D

Acq: 20 Jan 2021 11:44

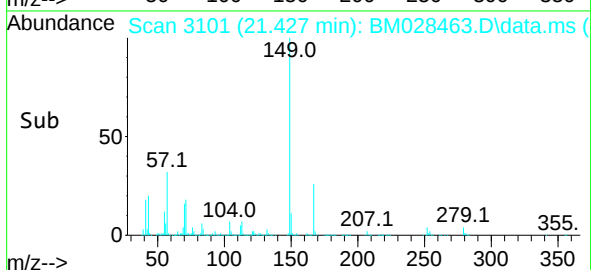
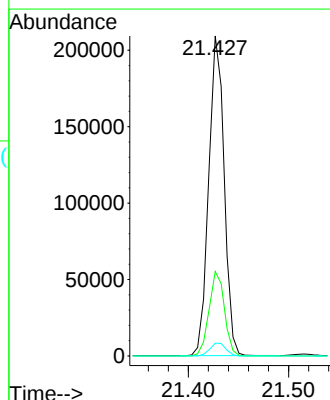
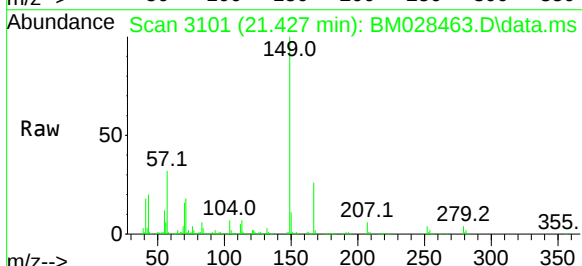
Tgt Ion:149 Resp: 224534

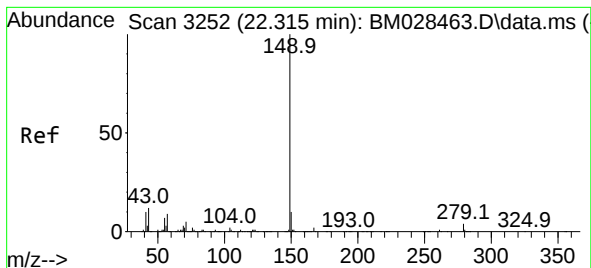
Ion Ratio Lower Upper

149 100

167 26.4 22.7 34.1

279 4.0 4.0 6.0

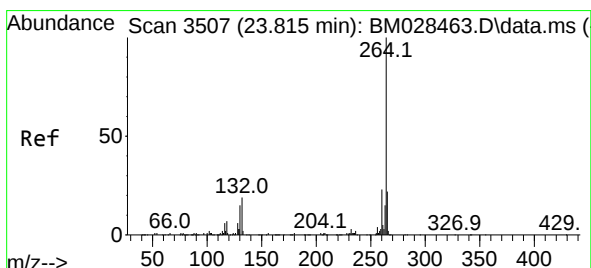
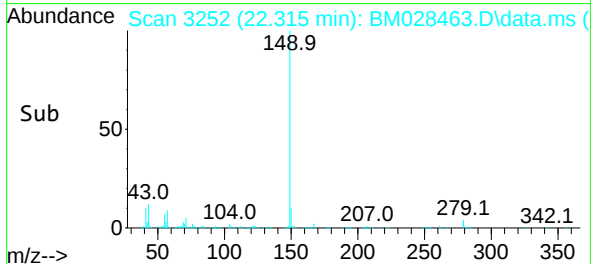
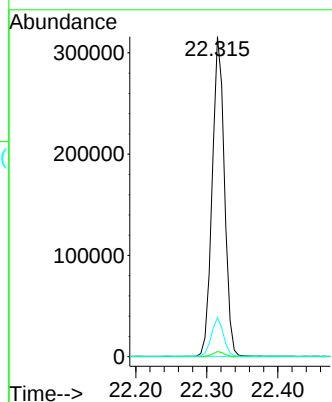
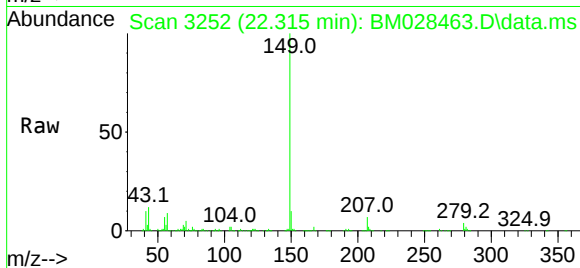




#85
Di-n-octyl phthalate
Concen: 38.02 ng
RT: 22.315 min Scan# 3252
Delta R.T. 0.000 min
Lab File: BM028463.D
Acq: 20 Jan 2021 11:44

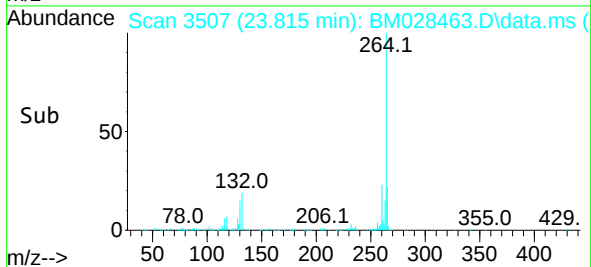
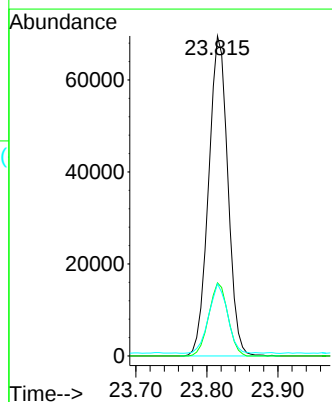
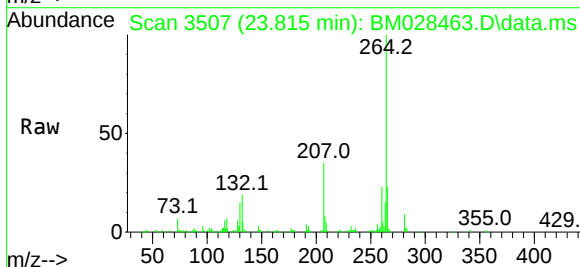
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

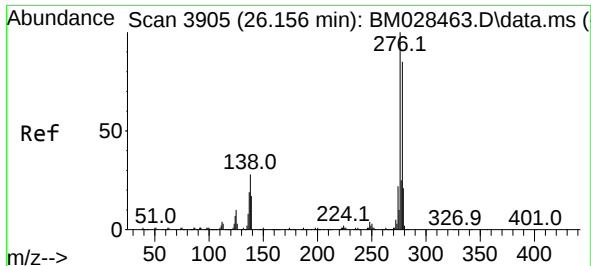
Tgt Ion:149 Resp: 377017
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 12.0 5.8 8.6#



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.815 min Scan# 3507
Delta R.T. 0.000 min
Lab File: BM028463.D
Acq: 20 Jan 2021 11:44

Tgt Ion:264 Resp: 130855
Ion Ratio Lower Upper
264 100
260 22.9 19.0 28.4
265 22.6 17.7 26.5

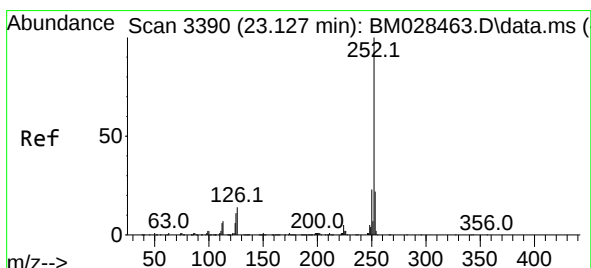
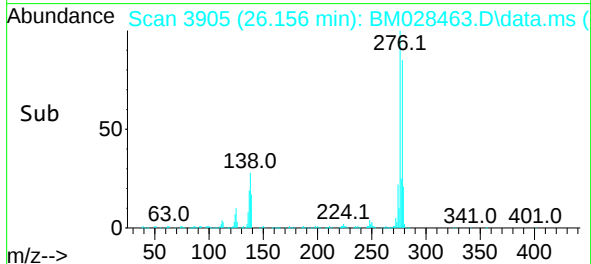
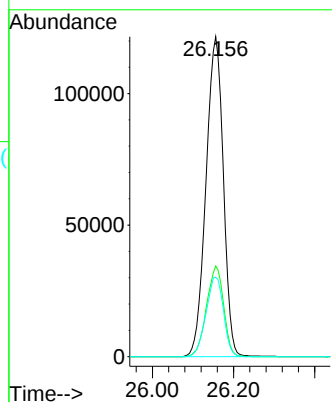
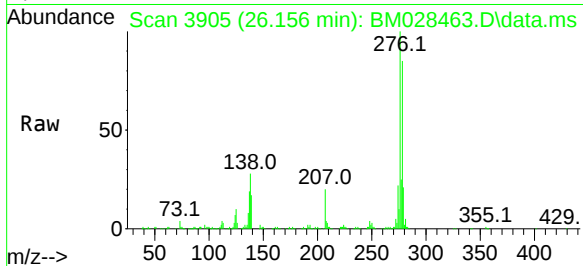




#87
Indeno(1,2,3-cd)pyrene
Concen: 41.42 ng
RT: 26.156 min Scan# 3905
Delta R.T. 0.000 min
Lab File: BM028463.D
Acq: 20 Jan 2021 11:44

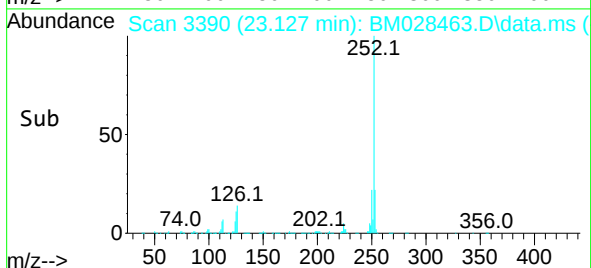
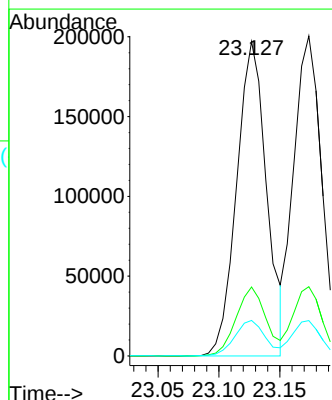
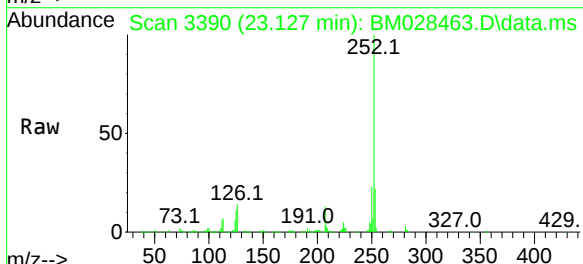
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

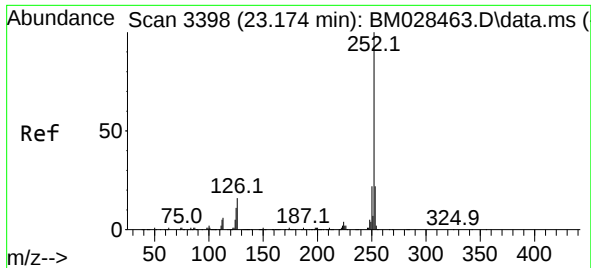
Tgt Ion:276 Resp: 360322
Ion Ratio Lower Upper
276 100
138 27.9 14.2 21.4#
277 25.1 19.8 29.8



#88
Benzo(b)fluoranthene
Concen: 37.75 ng
RT: 23.127 min Scan# 3390
Delta R.T. 0.000 min
Lab File: BM028463.D
Acq: 20 Jan 2021 11:44

Tgt Ion:252 Resp: 336527
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.0
125 11.3 5.7 8.5#

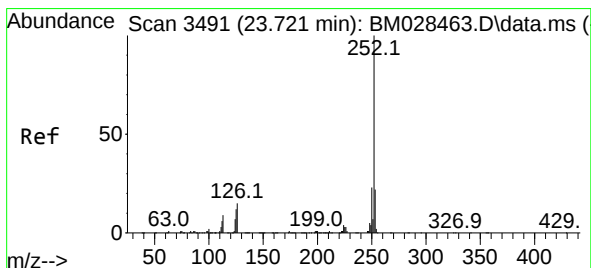
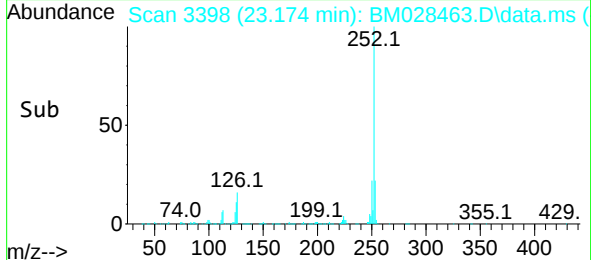
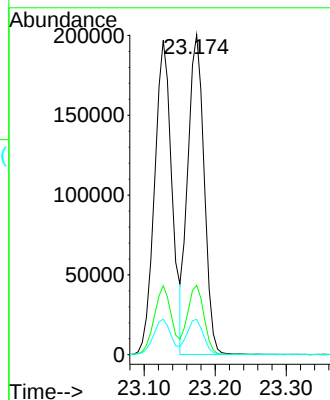
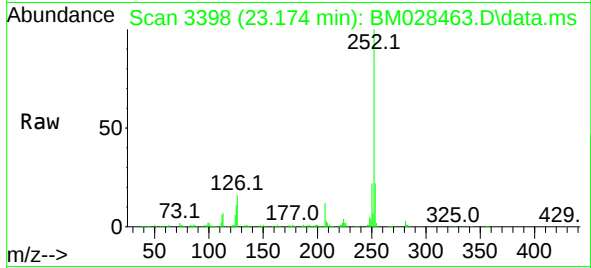




#89
Benzo(k)fluoranthene
Concen: 36.82 ng
RT: 23.174 min Scan# 3398
Delta R.T. 0.000 min
Lab File: BM028463.D
Acq: 20 Jan 2021 11:44

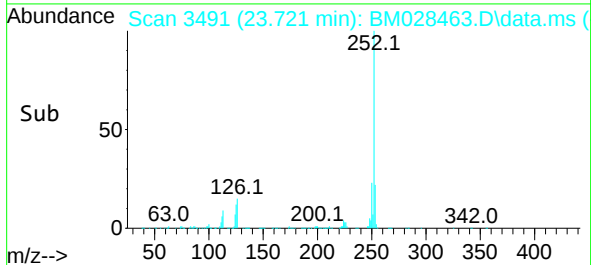
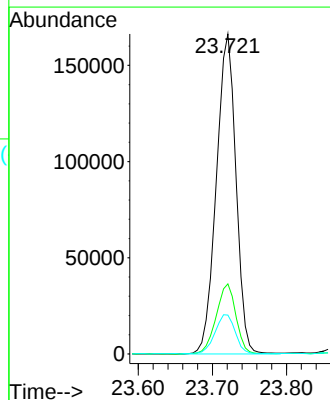
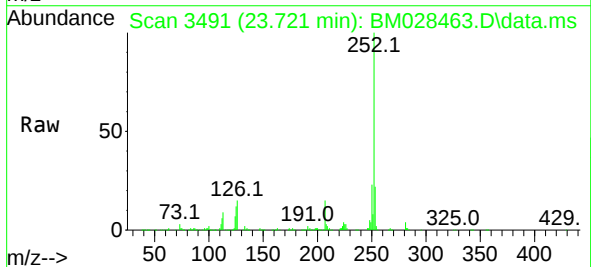
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

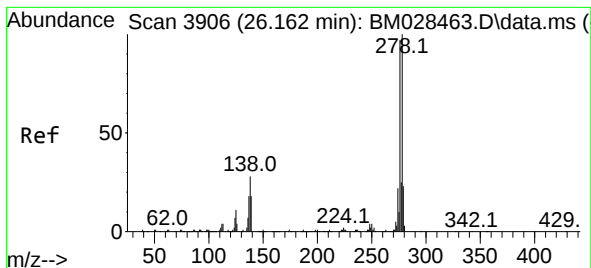
Tgt Ion:252 Resp: 319012
Ion Ratio Lower Upper
252 100
253 21.7 17.4 26.0
125 11.1 5.6 8.4#



#90
Benzo(a)pyrene
Concen: 38.23 ng
RT: 23.721 min Scan# 3491
Delta R.T. 0.000 min
Lab File: BM028463.D
Acq: 20 Jan 2021 11:44

Tgt Ion:252 Resp: 305855
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.2
125 12.2 6.6 9.8#

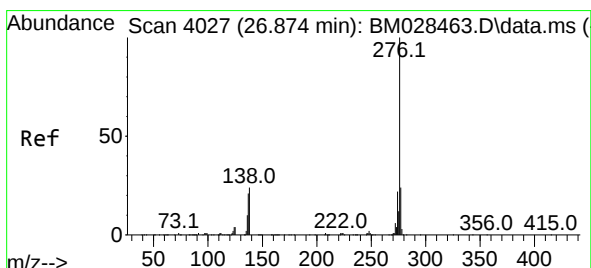
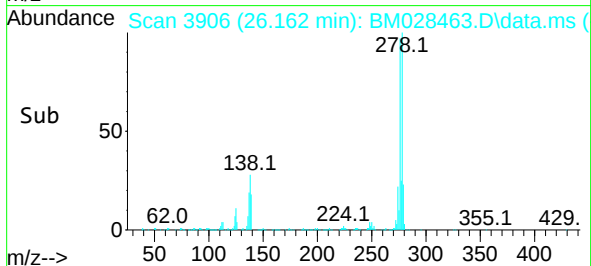
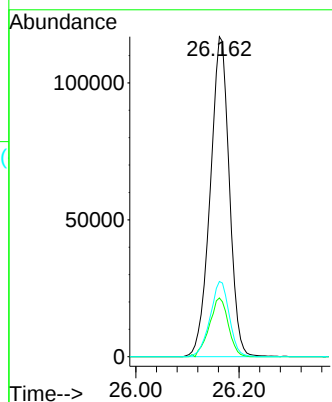
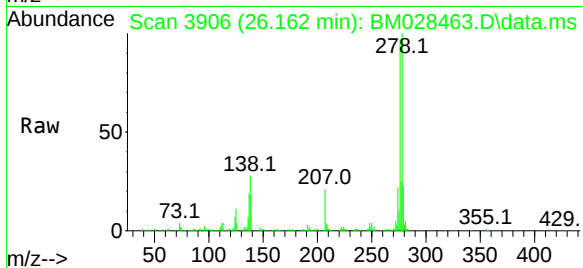




#91
Dibenzo(a,h)anthracene
Concen: 41.12 ng
RT: 26.162 min Scan# 3906
Delta R.T. 0.000 min
Lab File: BM028463.D
Acq: 20 Jan 2021 11:44

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Tgt Ion:278 Resp: 298516
Ion Ratio Lower Upper
278 100
139 18.4 9.0 13.6#
279 23.5 19.0 28.4



#92
Benzo(g,h,i)perylene
Concen: 42.22 ng
RT: 26.874 min Scan# 4027
Delta R.T. 0.000 min
Lab File: BM028463.D
Acq: 20 Jan 2021 11:44

Tgt Ion:276 Resp: 292804
Ion Ratio Lower Upper
276 100
277 24.0 18.6 28.0
138 23.6 12.2 18.2#

