

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012121\
 Data File : BM028489.D
 Acq On : 21 Jan 2021 15:16
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040EC

Quant Time: Jan 21 15:50:33 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 14:45:01 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.028	152	41794	20.00	ng	0.00
21) Naphthalene-d8	10.845	136	179416	20.00	ng	# 0.00
39) Acenaphthene-d10	14.675	164	104185	20.00	ng	0.00
64) Phenanthrene-d10	17.398	188	187542	20.00	ng	# 0.00
76) Chrysene-d12	21.527	240	134920	20.00	ng	# 0.00
86) Perylene-d12	23.815	264	125921	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.552	112	186794	70.60	ng	0.00
7) Phenol-d6	7.193	99	274541	76.21	ng	0.00
23) Nitrobenzene-d5	9.210	82	265727	70.25	ng	0.00
42) 2,4,6-Tribromophenol	16.157	330	96961	70.24	ng	0.00
45) 2-Fluorobiphenyl	13.298	172	598856	72.12	ng	0.00
79) Terphenyl-d14	19.986	244	601416	80.49	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.334	88	34558	32.56	ng	# 67
3) Pyridine	3.764	79	104509	35.56	ng	# 49
4) n-Nitrosodimethylamine	3.675	42	55895	33.08	ng	# 61
6) Aniline	7.352	93	150456	38.55	ng	97
8) 2-Chlorophenol	7.593	128	109649	37.27	ng	96
9) Benzaldehyde	7.163	77	69247	36.94	ng	80
10) Phenol	7.216	94	127289	37.49	ng	87
11) bis(2-Chloroethyl)ether	7.452	93	105217	38.43	ng	91
12) 1,3-Dichlorobenzene	7.916	146	126352	36.40	ng	# 93
13) 1,4-Dichlorobenzene	8.069	146	128536	36.61	ng	98
14) 1,2-Dichlorobenzene	8.387	146	124099	36.85	ng	98
15) Benzyl Alcohol	8.275	79	99251	39.54	ng	# 88
16) 2,2'-oxybis(1-Chloropr...	8.569	45	184334	37.30	ng	71
17) 2-Methylphenol	8.481	107	92250	39.24	ng	# 90
18) Hexachloroethane	9.116	117	48293	36.55	ng	90
19) n-Nitroso-di-n-propyla...	8.851	70	88456	41.23	ng	# 67
20) 3+4-Methylphenols	8.816	107	126805	40.22	ng	91
22) Acetophenone	8.869	105	166913	35.88	ng	# 89
24) Nitrobenzene	9.251	77	128663	35.23	ng	# 88
25) Isophorone	9.775	82	221760	38.26	ng	96
26) 2-Nitrophenol	9.963	139	63441	38.39	ng	# 80
27) 2,4-Dimethylphenol	10.016	122	88589	36.87	ng	91
28) bis(2-Chloroethoxy)met...	10.257	93	151613	37.06	ng	99
29) 2,4-Dichlorophenol	10.493	162	105883	36.93	ng	99
30) 1,2,4-Trichlorobenzene	10.710	180	119968	35.22	ng	98
31) Naphthalene	10.898	128	362418	35.75	ng	99
32) Benzoic acid	10.181	122	87465	40.45	ng	# 86
33) 4-Chloroaniline	11.010	127	154613	36.71	ng	92
34) Hexachlorobutadiene	11.175	225	71754	35.31	ng	98
35) Caprolactam	11.816	113	33024	35.59	ng	# 58
36) 4-Chloro-3-methylphenol	12.128	107	111623	37.44	ng	93
37) 2-Methylnaphthalene	12.504	142	257696	36.88	ng	97
38) 1-Methylnaphthalene	12.722	142	244141	36.82	ng	100
40) 1,2,4,5-Tetrachloroben...	12.869	216	122284	35.59	ng	99
41) Hexachlorocyclopentadiene	12.845	237	61250	38.15	ng	99
43) 2,4,6-Trichlorophenol	13.110	196	86516	37.53	ng	97

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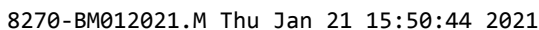
Instrument :
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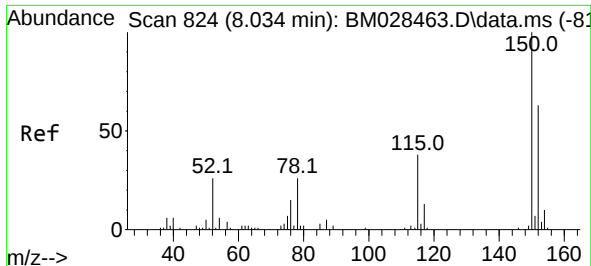
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.181	196	87529	36.69	ng	97
46) 1,1'-Biphenyl	13.510	154	318485	35.82	ng	99
47) 2-Chloronaphthalene	13.557	162	258780	35.61	ng	98
48) 2-Nitroaniline	13.757	65	80928	35.52	ng	92
49) Acenaphthylene	14.398	152	386985	35.89	ng	99
50) Dimethylphthalate	14.128	163	298179	34.81	ng	99
51) 2,6-Dinitrotoluene	14.251	165	65784	36.10	ng	89
52) Acenaphthene	14.739	154	237426	35.47	ng	98
53) 3-Nitroaniline	14.580	138	71487	34.80	ng	89
54) 2,4-Dinitrophenol	14.786	184	37855	34.88	ng	95
55) Dibenzofuran	15.069	168	357594	34.73	ng	100
56) 4-Nitrophenol	14.880	139	53727	33.22	ng	# 76
57) 2,4-Dinitrotoluene	15.033	165	83980	34.60	ng	93
58) Fluorene	15.716	166	289942	34.37	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.292	232	75363	35.74	ng	94
60) Diethylphthalate	15.480	149	292199	33.60	ng	98
61) 4-Chlorophenyl-phenyle...	15.704	204	143780	34.61	ng	95
62) 4-Nitroaniline	15.739	138	71663	32.05	ng	# 83
63) Azobenzene	15.998	77	280101	34.31	ng	91
65) 4,6-Dinitro-2-methylph...	15.798	198	42857	36.78	ng	81
66) n-Nitrosodiphenylamine	15.922	169	243350	38.75	ng	98
67) 4-Bromophenyl-phenylether	16.592	248	86053	38.74	ng	95
68) Hexachlorobenzene	16.710	284	96978	37.57	ng	96
69) Atrazine	16.857	200	67279	36.14	ng	96
70) Pentachlorophenol	17.051	266	53656	38.14	ng	97
71) Phenanthrene	17.445	178	404967	35.11	ng	99
72) Anthracene	17.533	178	396787	35.62	ng	99
73) Carbazole	17.798	167	350246	33.15	ng	99
74) Di-n-butylphthalate	18.345	149	439172	34.55	ng	99
75) Fluoranthene	19.433	202	399370	30.83	ng	96
77) Benzidine	19.615	184	146823	48.39	ng	100
78) Pyrene	19.792	202	400529	41.40	ng	99
80) Butylbenzylphthalate	20.668	149	168668	39.54	ng	97
81) Benzo(a)anthracene	21.515	228	338390	36.32	ng	100
82) 3,3'-Dichlorobenzidine	21.445	252	113588	37.94	ng	# 98
83) Chrysene	21.562	228	322250	35.83	ng	100
84) Bis(2-ethylhexyl)phtha...	21.427	149	230338	38.19	ng	97
85) Di-n-octyl phthalate	22.315	149	369435	36.23	ng	# 90
87) Indeno(1,2,3-cd)pyrene	26.150	276	347675	37.06	ng	# 90
88) Benzo(b)fluoranthene	23.127	252	327349	38.29	ng	# 97
89) Benzo(k)fluoranthene	23.174	252	299757	35.91	ng	# 97
90) Benzo(a)pyrene	23.715	252	292859	36.97	ng	# 96
91) Dibenzo(a,h)anthracene	26.162	278	288308	37.14	ng	# 94
92) Benzo(g,h,i)perylene	26.868	276	282702	37.03	ng	# 91

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

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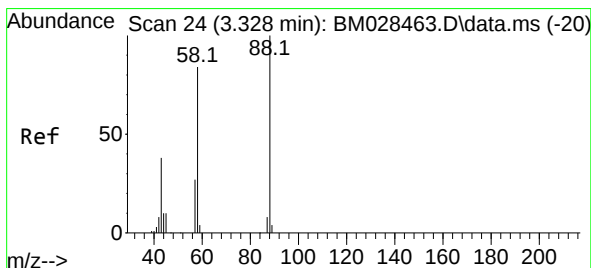
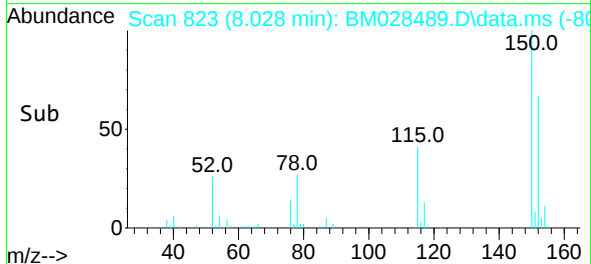
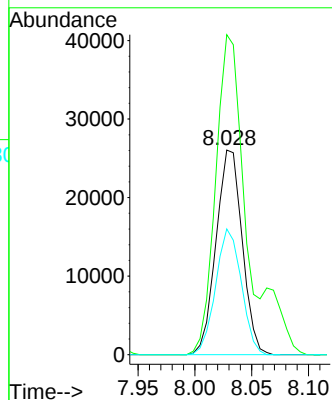
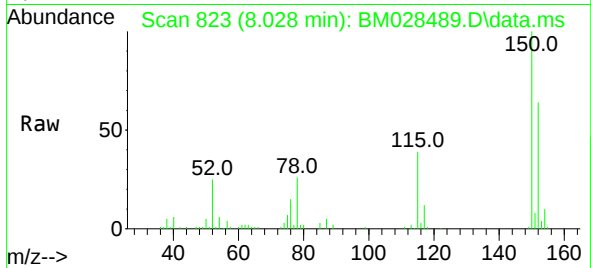




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.028 min Scan# 823
Delta R.T. -0.006 min
Lab File: BM028489.D
Acq: 21 Jan 2021 15:16

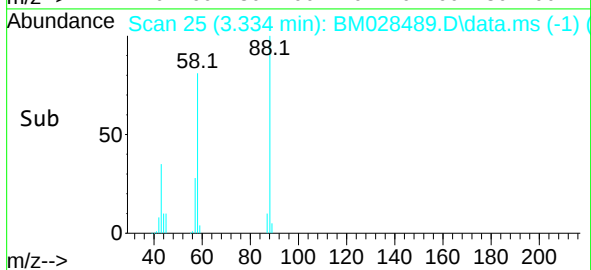
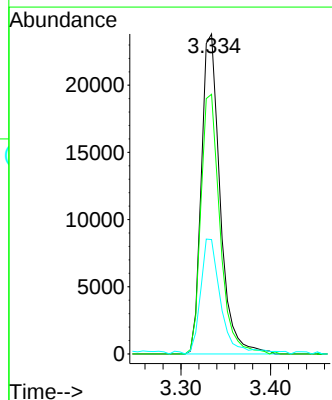
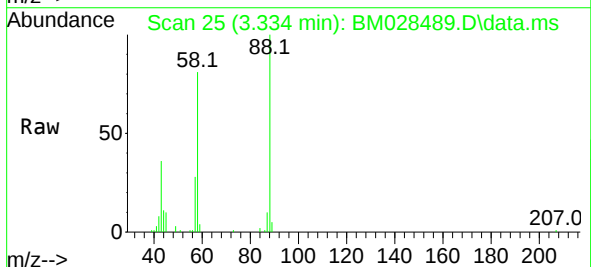
Instrument :
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SSTDCCC040EC

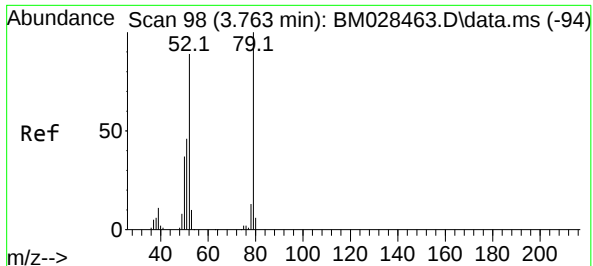
Tgt Ion:152 Resp: 41794
Ion Ratio Lower Upper
152 100
150 156.4 120.6 181.0
115 61.5 47.2 70.8



#2
1,4-Dioxane
Concen: 32.56 ng
RT: 3.334 min Scan# 25
Delta R.T. 0.006 min
Lab File: BM028489.D
Acq: 21 Jan 2021 15:16

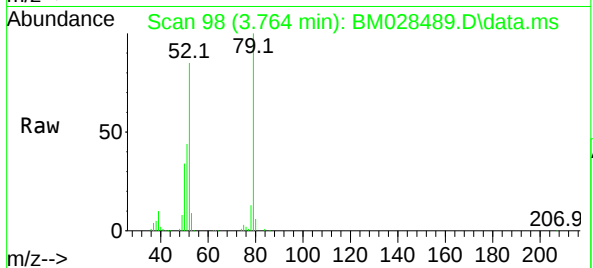
Tgt Ion: 88 Resp: 34558
Ion Ratio Lower Upper
88 100
58 82.5 46.2 69.2#
43 39.0 19.0 28.6#



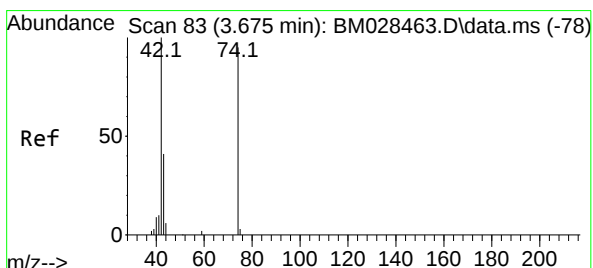
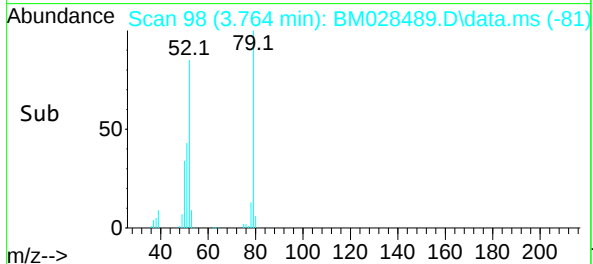
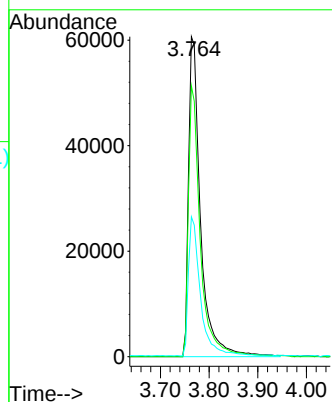


#3
Pyridine
Concen: 35.56 ng
RT: 3.764 min Scan# 98
Delta R.T. 0.000 min
Lab File: BM028489.D
Acq: 21 Jan 2021 15:16

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

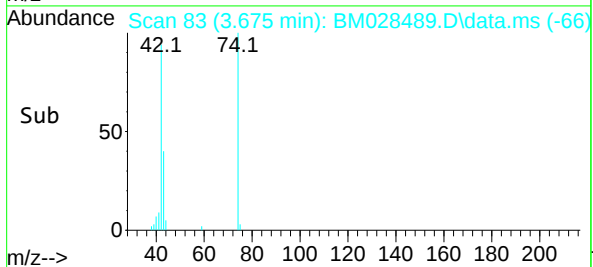
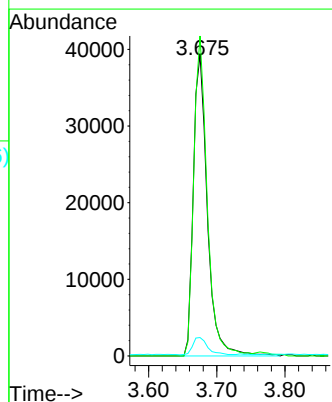
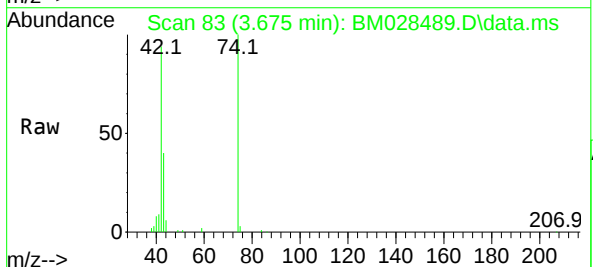


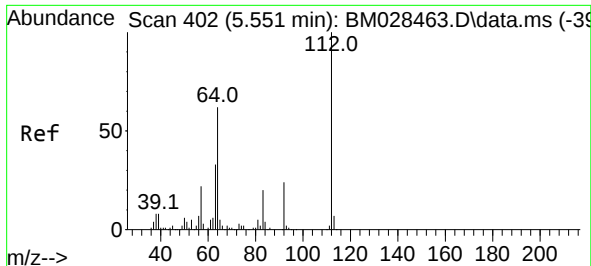
Tgt Ion: 79 Resp: 104509
Ion Ratio Lower Upper
79 100
52 84.6 35.8 53.8#
51 43.7 21.0 31.6#



#4
n-Nitrosodimethylamine
Concen: 33.08 ng
RT: 3.675 min Scan# 83
Delta R.T. 0.000 min
Lab File: BM028489.D
Acq: 21 Jan 2021 15:16

Tgt Ion: 42 Resp: 55895
Ion Ratio Lower Upper
42 100
74 106.3 127.8 191.6#
44 6.1 4.1 6.1#

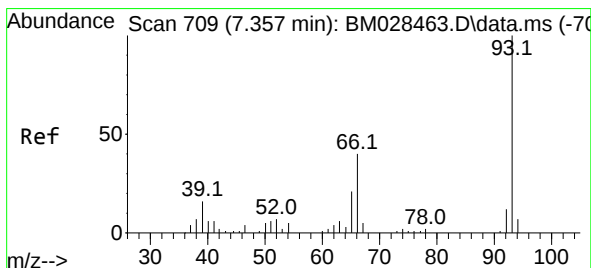
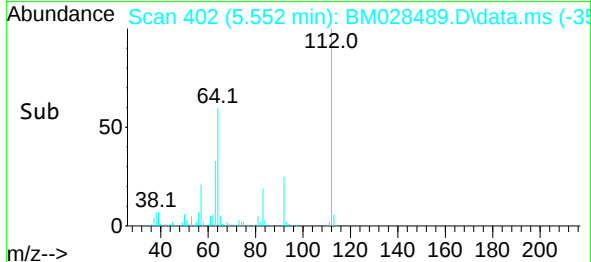
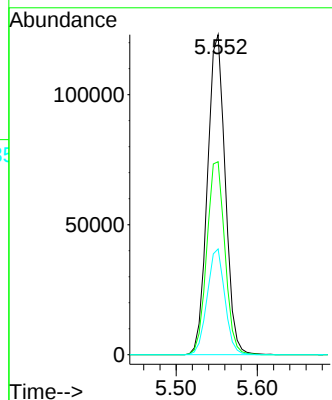
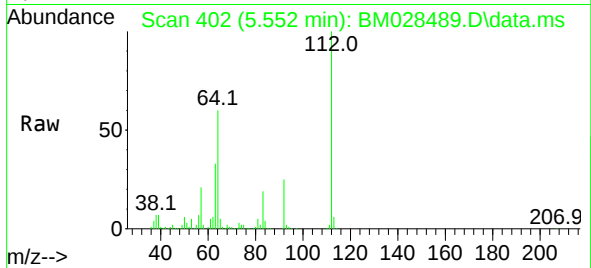




#5
2-Fluorophenol
Concen: 70.60 ng
RT: 5.552 min Scan# 402
Delta R.T. 0.000 min
Lab File: BM028489.D
Acq: 21 Jan 2021 15:16

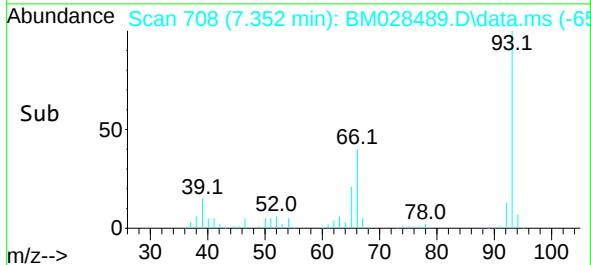
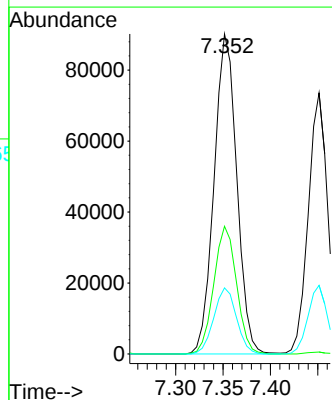
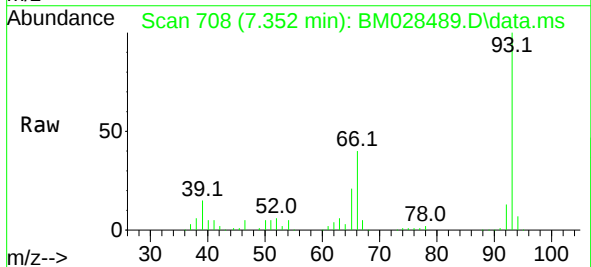
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ClientSampleId :
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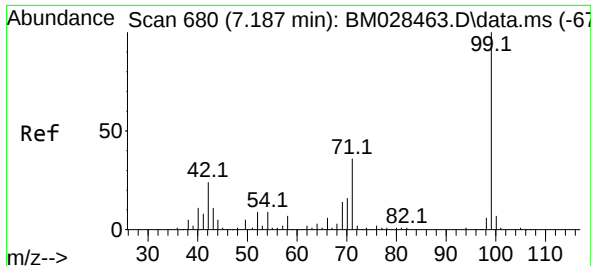
Tgt Ion:112 Resp: 186794
Ion Ratio Lower Upper
112 100
64 60.3 50.6 76.0
63 33.0 31.0 46.6



#6
Aniline
Concen: 38.55 ng
RT: 7.352 min Scan# 708
Delta R.T. -0.006 min
Lab File: BM028489.D
Acq: 21 Jan 2021 15:16

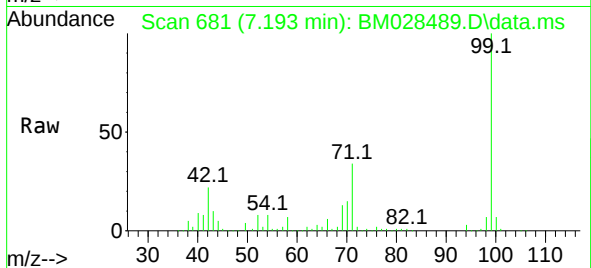
Tgt Ion: 93 Resp: 150456
Ion Ratio Lower Upper
93 100
66 39.9 33.3 49.9
65 20.7 17.4 26.0



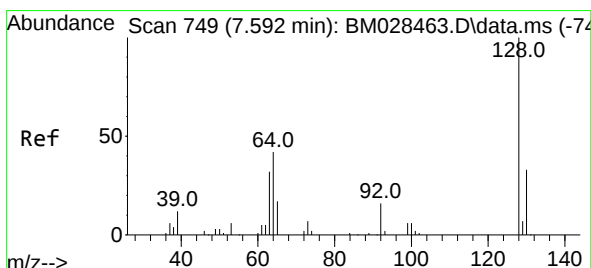
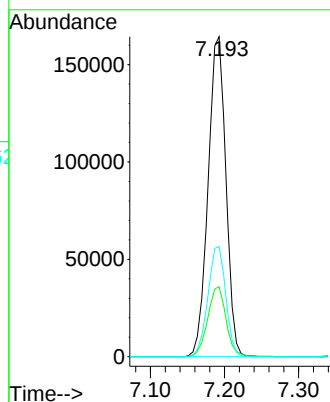
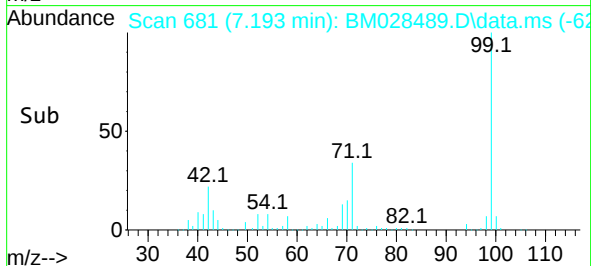


#7
Phenol-d6
Concen: 76.21 ng
RT: 7.193 min Scan# 681
Delta R.T. 0.006 min
Lab File: BM028489.D
Acq: 21 Jan 2021 15:16

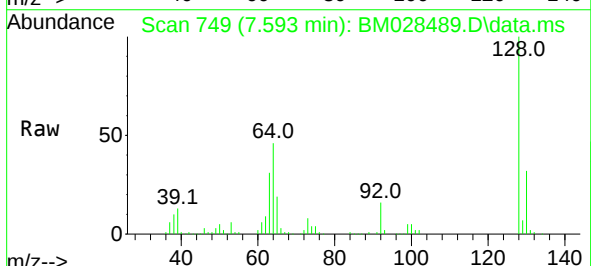
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ClientSampleId :
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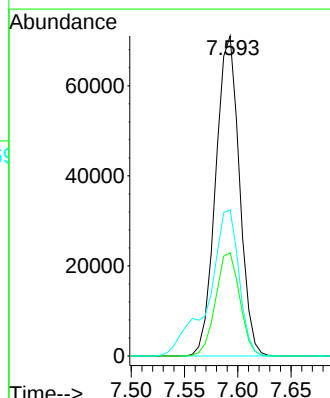
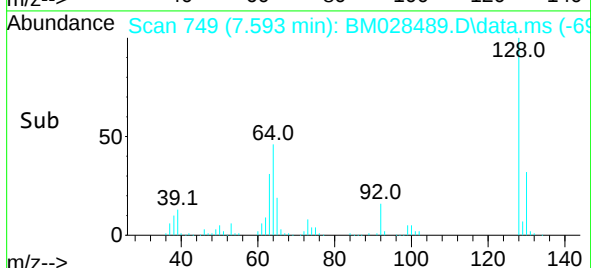
Tgt Ion: 99 Resp: 274541
Ion Ratio Lower Upper
99 100
42 21.9 13.5 20.3#
71 34.5 39.4 59.0#

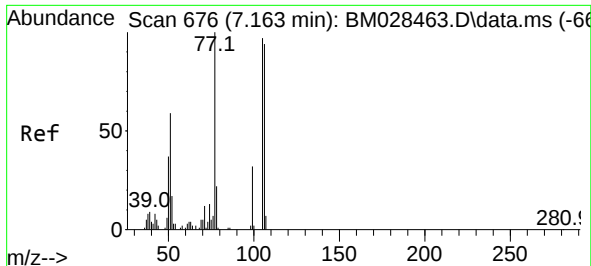


#8
2-Chlorophenol
Concen: 37.27 ng
RT: 7.593 min Scan# 749
Delta R.T. 0.000 min
Lab File: BM028489.D
Acq: 21 Jan 2021 15:16



Tgt Ion: 128 Resp: 109649
Ion Ratio Lower Upper
128 100
130 32.2 11.5 51.5
64 45.6 30.1 70.1

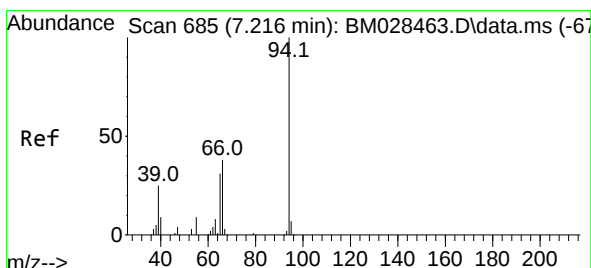
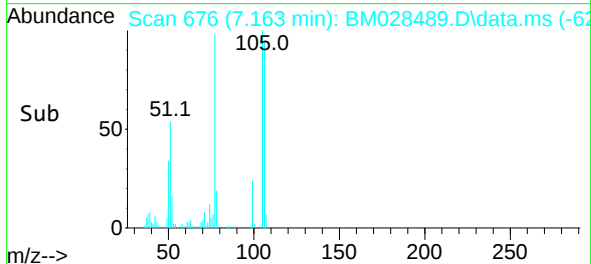
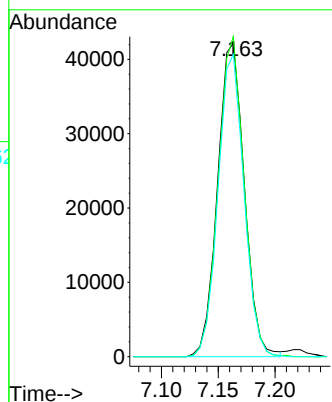
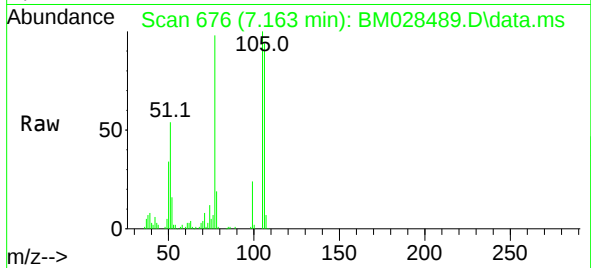




#9
Benzaldehyde
Concen: 36.94 ng
RT: 7.163 min Scan# 676
Delta R.T. 0.000 min
Lab File: BM028489.D
Acq: 21 Jan 2021 15:16

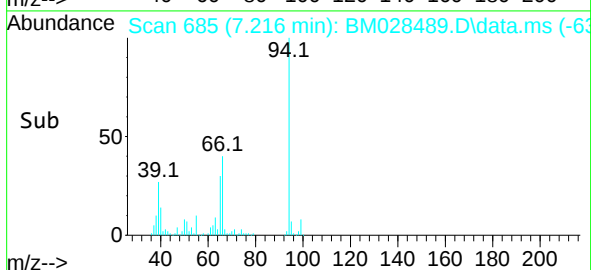
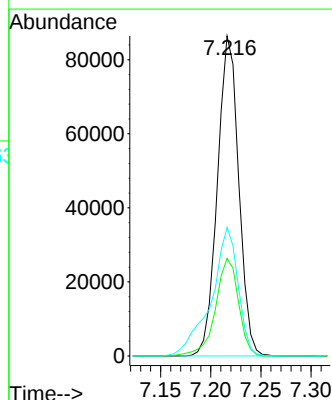
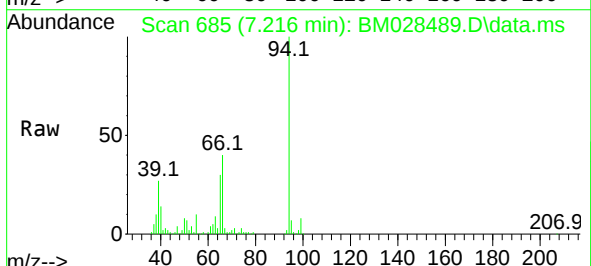
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

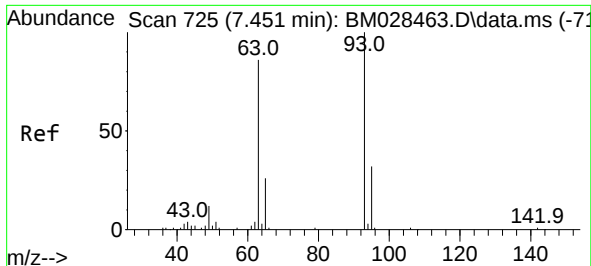
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Ion Ratio Lower Upper
77 100
105 102.0 64.7 104.7
106 96.4 57.5 97.5



#10
Phenol
Concen: 37.49 ng
RT: 7.216 min Scan# 685
Delta R.T. 0.000 min
Lab File: BM028489.D
Acq: 21 Jan 2021 15:16

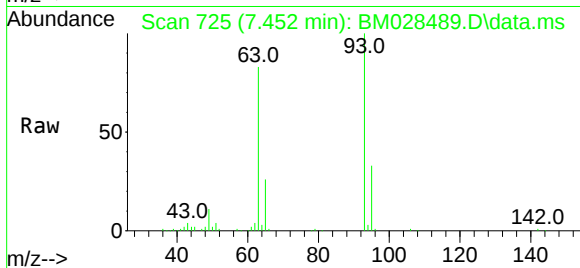
Tgt Ion: 94 Resp: 127289
Ion Ratio Lower Upper
94 100
65 30.5 16.4 56.4
66 40.1 30.2 70.2



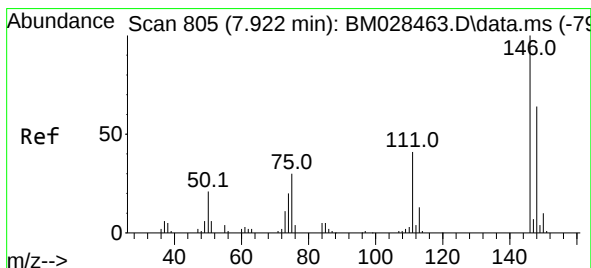
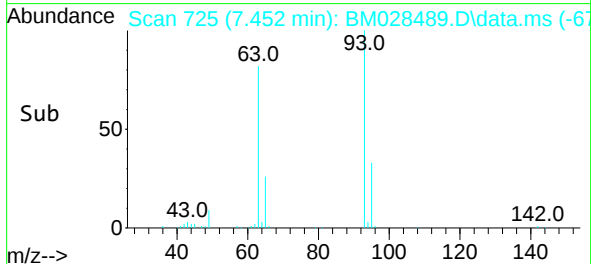
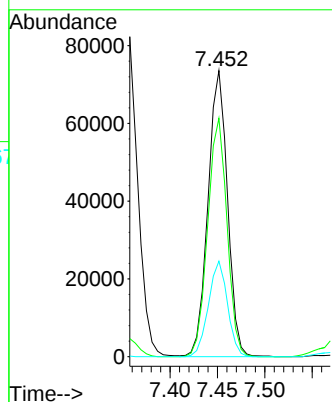


#11
bis(2-Chloroethyl)ether
Concen: 38.43 ng
RT: 7.452 min Scan# 725
Delta R.T. 0.000 min
Lab File: BM028489.D
Acq: 21 Jan 2021 15:16

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

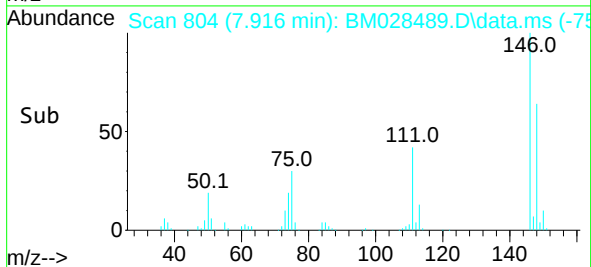
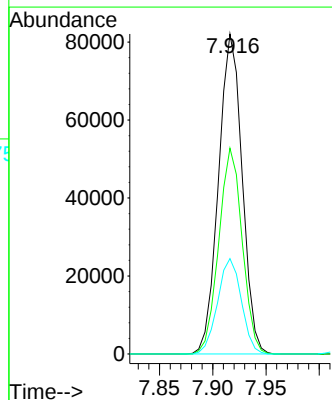
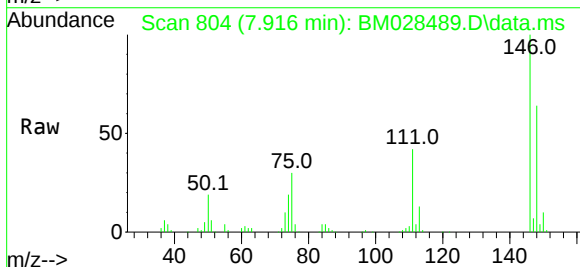


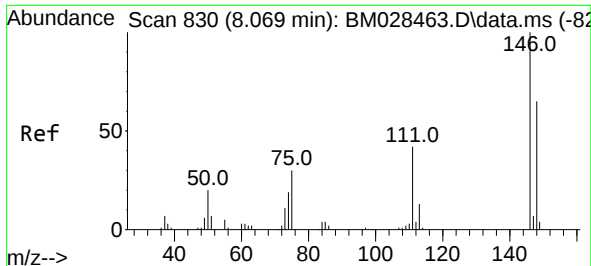
Tgt Ion	Ratio	Lower	Upper
93	100		
63	83.4	53.1	93.1
95	33.4	12.1	52.1



#12
1,3-Dichlorobenzene
Concen: 36.40 ng
RT: 7.916 min Scan# 804
Delta R.T. -0.006 min
Lab File: BM028489.D
Acq: 21 Jan 2021 15:16

Tgt Ion	Ratio	Lower	Upper
146	100		
148	64.3	51.6	77.4
75	29.8	33.0	49.6

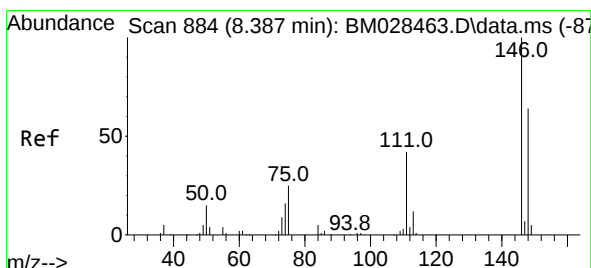
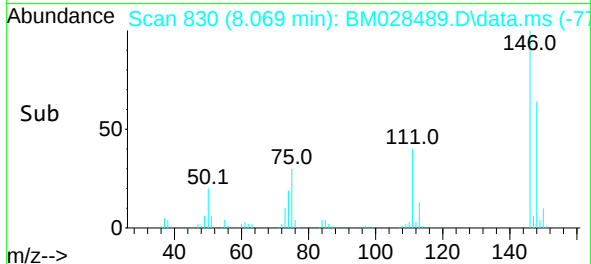
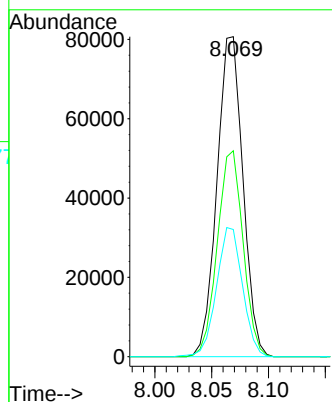
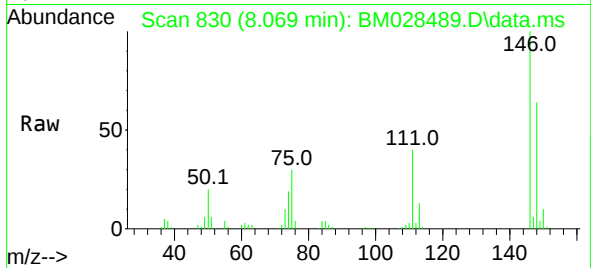




#13
1,4-Dichlorobenzene
Concen: 36.61 ng
RT: 8.069 min Scan# 830
Delta R.T. 0.000 min
Lab File: BM028489.D
Acq: 21 Jan 2021 15:16

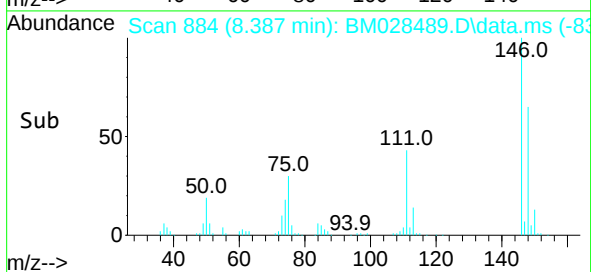
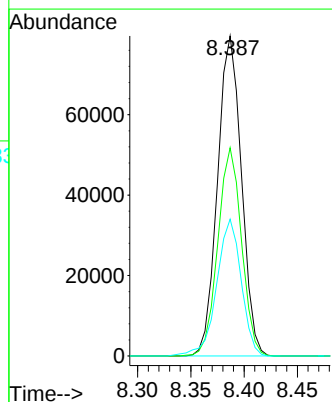
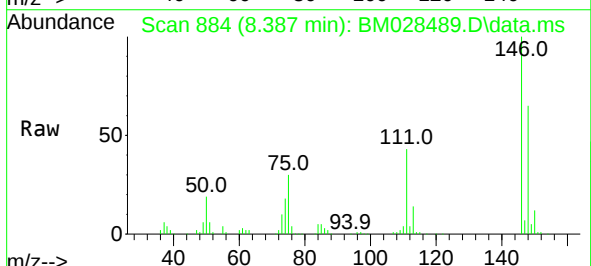
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

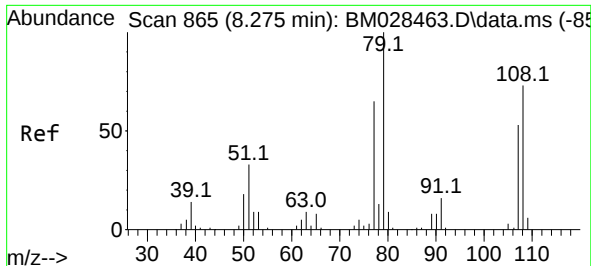
Tgt Ion:146 Resp: 128536
Ion Ratio Lower Upper
146 100
148 64.4 51.4 77.0
111 39.7 34.4 51.6



#14
1,2-Dichlorobenzene
Concen: 36.85 ng
RT: 8.387 min Scan# 884
Delta R.T. 0.000 min
Lab File: BM028489.D
Acq: 21 Jan 2021 15:16

Tgt Ion:146 Resp: 124099
Ion Ratio Lower Upper
146 100
148 65.1 51.3 76.9
111 42.8 35.4 53.0

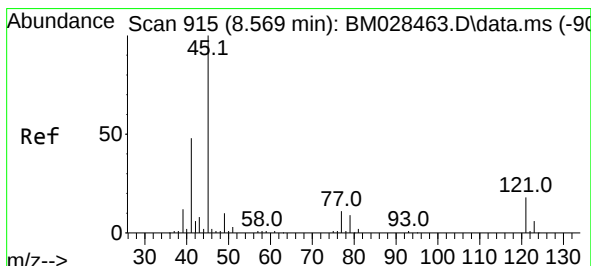
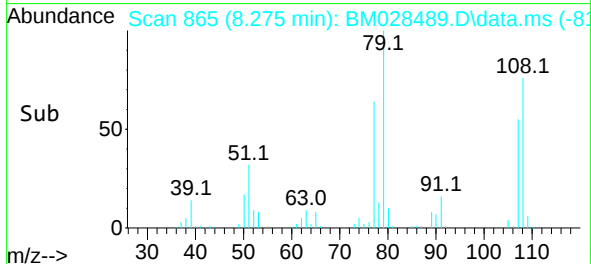
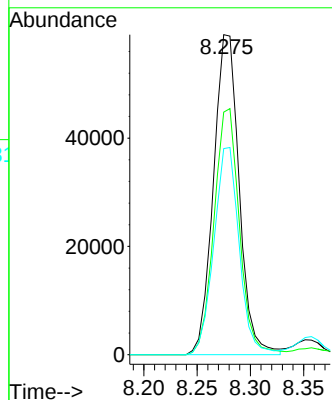
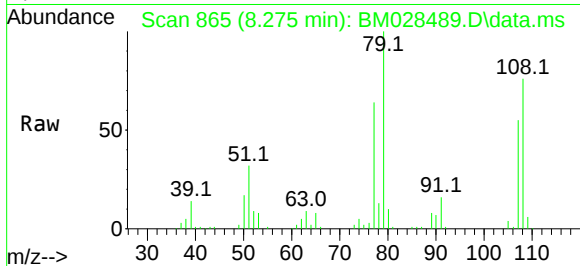




#15
Benzyl Alcohol
Concen: 39.54 ng
RT: 8.275 min Scan# 865
Delta R.T. 0.000 min
Lab File: BM028489.D
Acq: 21 Jan 2021 15:16

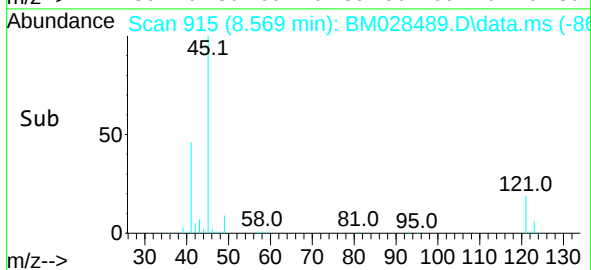
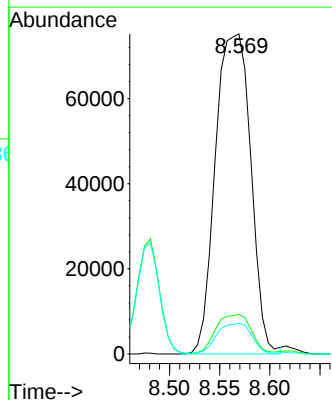
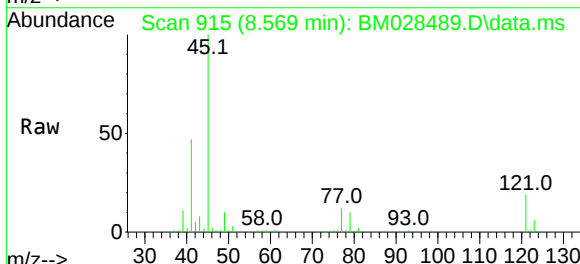
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

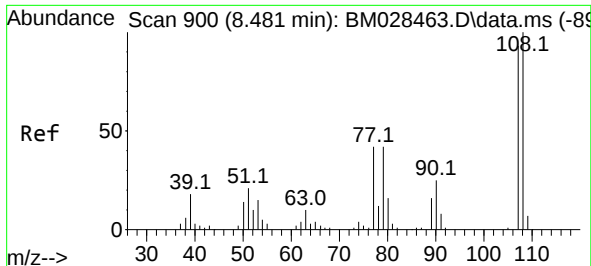
Tgt Ion: 79 Resp: 99251
Ion Ratio Lower Upper
79 100
108 75.8 49.0 73.4#
77 64.4 55.2 82.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.30 ng
RT: 8.569 min Scan# 915
Delta R.T. 0.000 min
Lab File: BM028489.D
Acq: 21 Jan 2021 15:16

Tgt Ion: 45 Resp: 184334
Ion Ratio Lower Upper
45 100
77 12.3 9.5 49.5
79 9.6 1.8 41.8

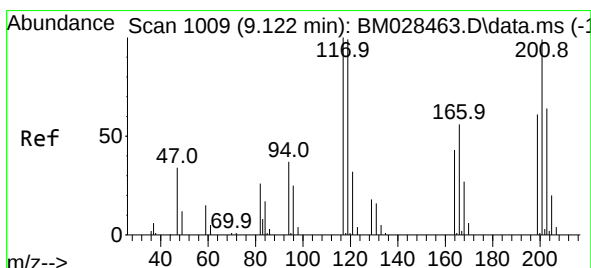
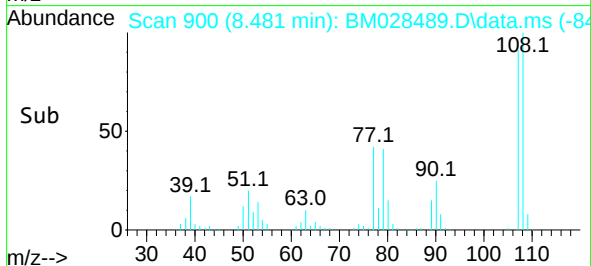
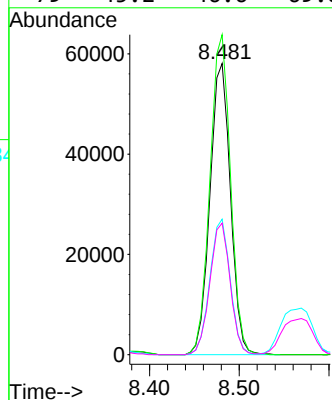
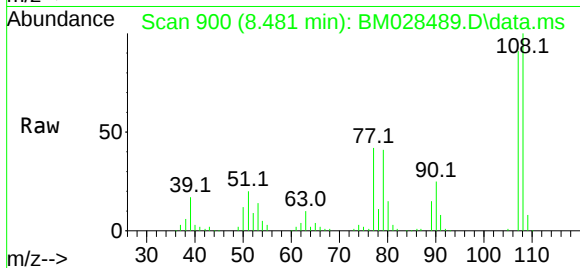




#17
2-Methylphenol
Concen: 39.24 ng
RT: 8.481 min Scan# 900
Delta R.T. 0.000 min
Lab File: BM028489.D
Acq: 21 Jan 2021 15:16

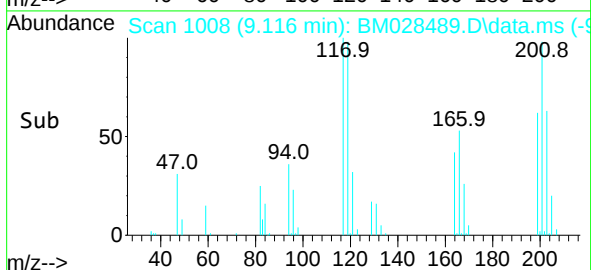
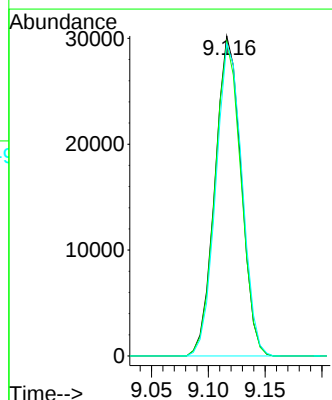
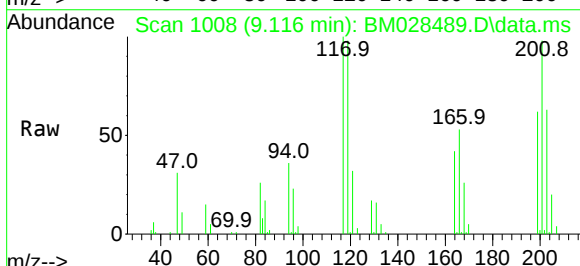
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

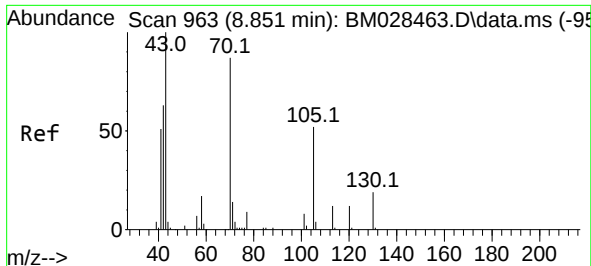
Tgt Ion:	107	Resp:	92250
Ion Ratio	Lower	Upper	
107	100		
108	109.9	87.8	131.6
77	46.6	50.9	76.3#
79	45.2	46.6	69.8#



#18
Hexachloroethane
Concen: 36.55 ng
RT: 9.116 min Scan# 1008
Delta R.T. -0.006 min
Lab File: BM028489.D
Acq: 21 Jan 2021 15:16

Tgt Ion:	117	Resp:	48293
Ion Ratio	Lower	Upper	
117	100		
119	98.2	73.1	109.7
201	97.6	88.7	133.1



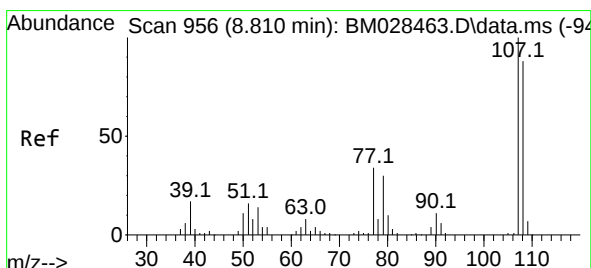
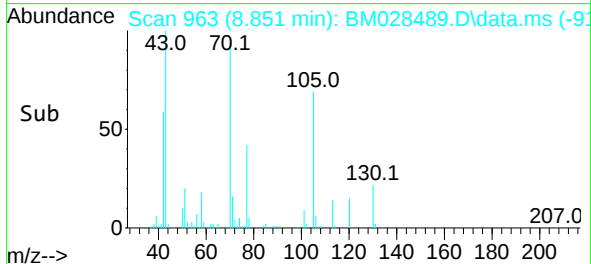
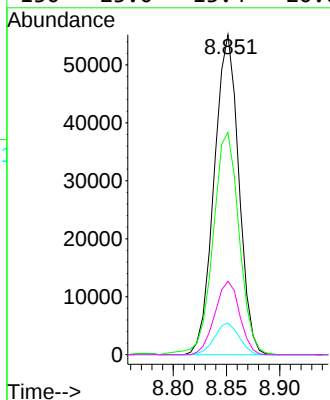
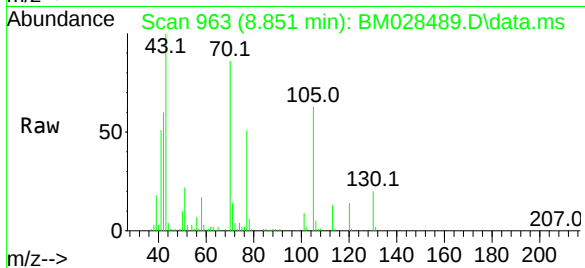


#19

n-Nitroso-di-n-propylamine
 Concen: 41.23 ng
 RT: 8.851 min Scan# 963
 Delta R.T. 0.000 min
 Lab File: BM028489.D
 Acq: 21 Jan 2021 15:16

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040EC

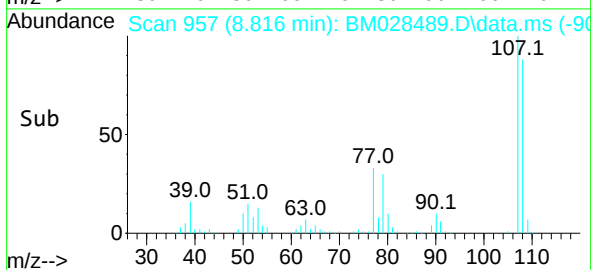
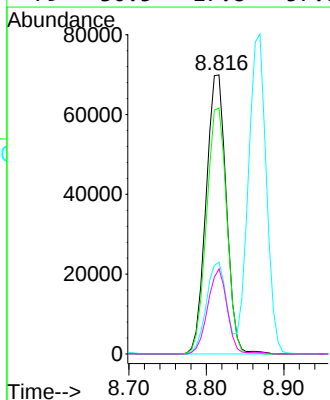
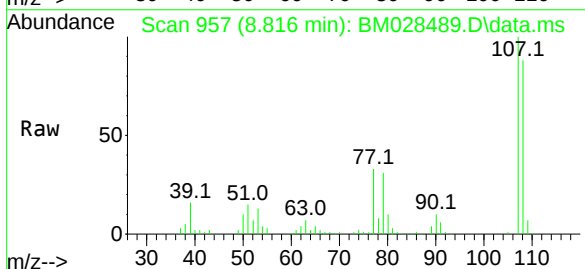
Tgt Ion:	70	Resp:	88456
Ion	Ratio	Lower	Upper
70	100		
42	69.4	31.9	47.9#
101	10.0	7.0	10.4
130	23.0	13.4	20.0#

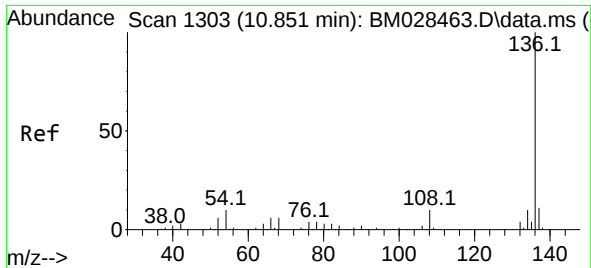


#20

3+4-Methylphenols
 Concen: 40.22 ng
 RT: 8.816 min Scan# 957
 Delta R.T. 0.006 min
 Lab File: BM028489.D
 Acq: 21 Jan 2021 15:16

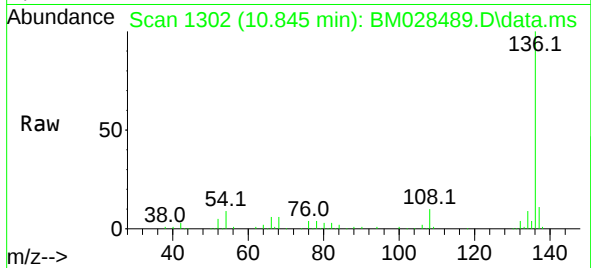
Tgt Ion:	107	Resp:	126805
Ion	Ratio	Lower	Upper
107	100		
108	88.2	64.5	104.5
77	32.9	24.2	64.2
79	30.5	17.8	57.8



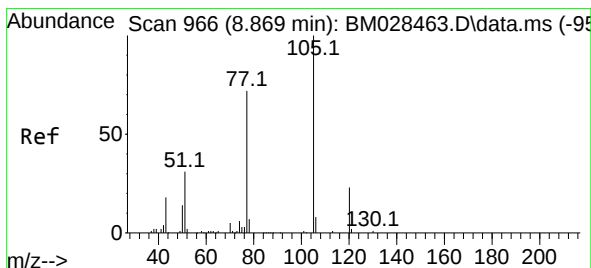
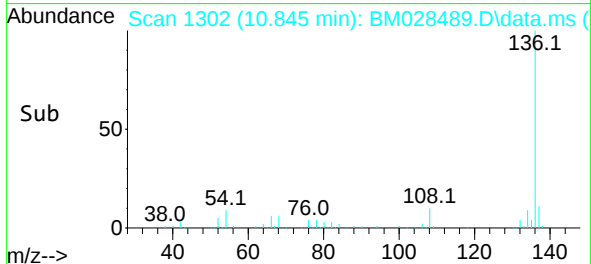
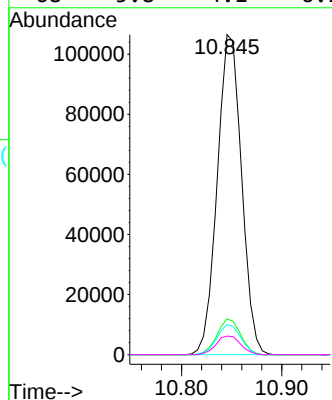


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.845 min Scan# 1302
Delta R.T. -0.006 min
Lab File: BM028489.D
Acq: 21 Jan 2021 15:16

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

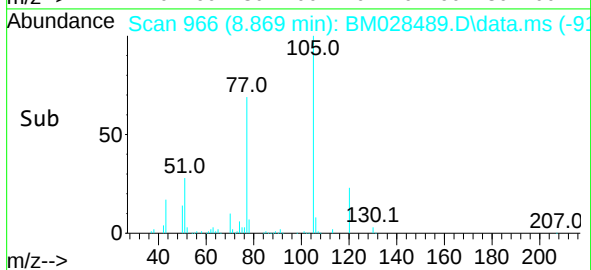
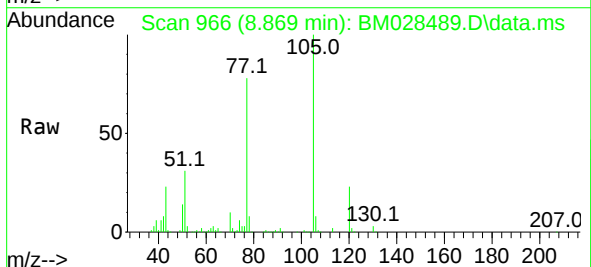
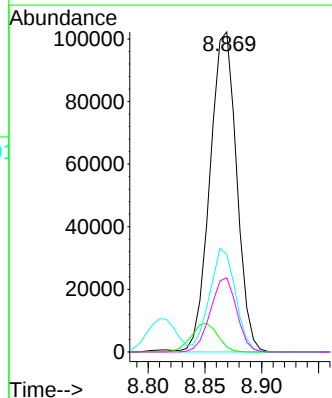


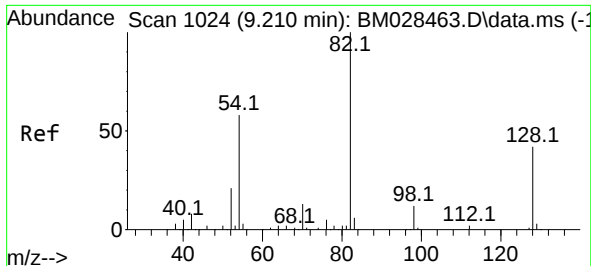
Tgt Ion:	136	Resp:	179416
Ion Ratio	Lower	Upper	
136	100		
137	11.2	8.6	12.8
54	9.4	4.6	7.0#
68	5.8	4.1	6.1



#22
Acetophenone
Concen: 35.88 ng
RT: 8.869 min Scan# 966
Delta R.T. 0.000 min
Lab File: BM028489.D
Acq: 21 Jan 2021 15:16

Tgt Ion:	105	Resp:	166913
Ion Ratio	Lower	Upper	
105	100		
71	1.6	7.6	11.4#
51	30.5	18.6	28.0#
120	23.2	17.3	25.9

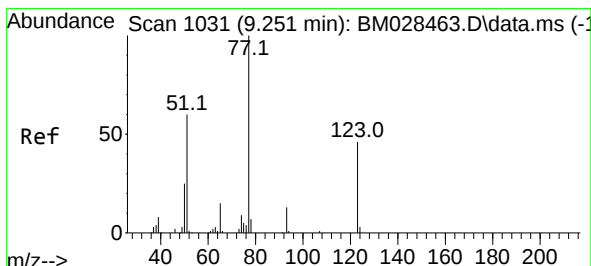
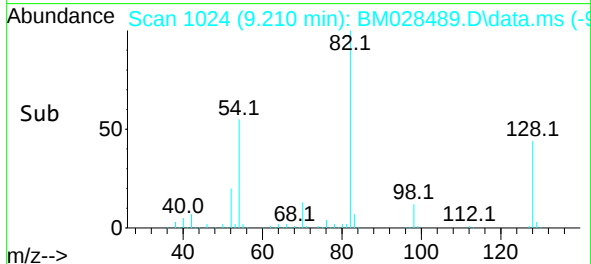
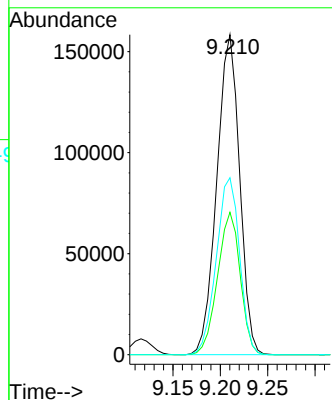
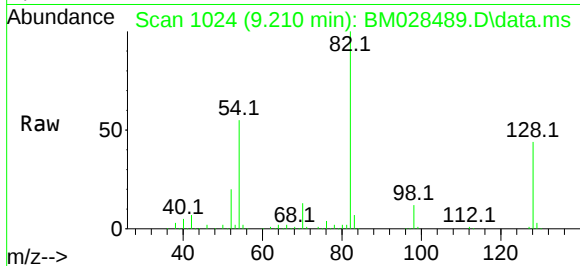




#23
Nitrobenzene-d5
Concen: 70.25 ng
RT: 9.210 min Scan# 1024
Delta R.T. 0.000 min
Lab File: BM028489.D
Acq: 21 Jan 2021 15:16

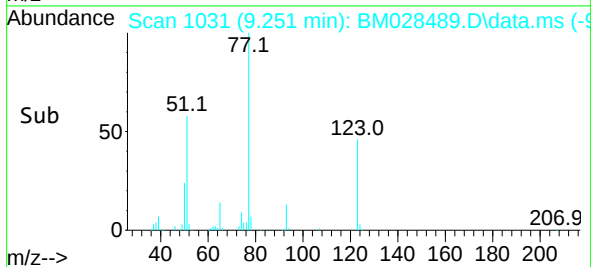
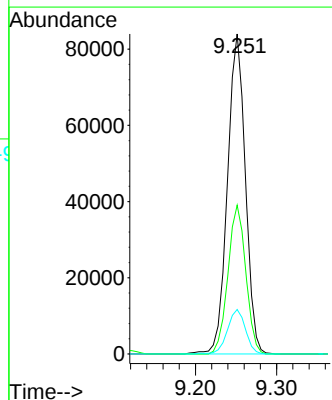
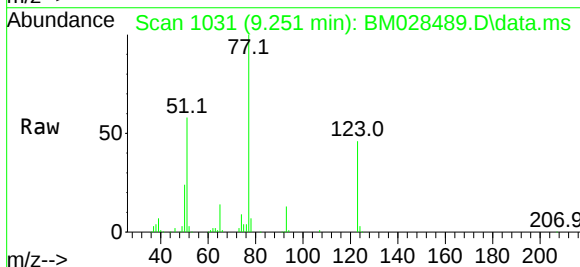
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

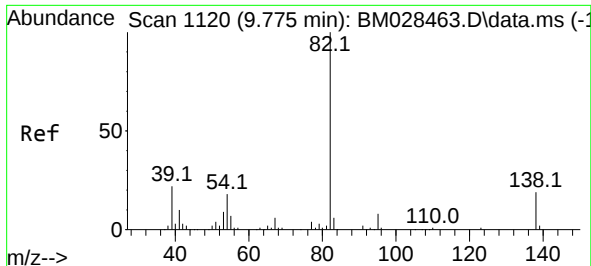
Tgt Ion: 82 Resp: 265727
Ion Ratio Lower Upper
82 100
128 44.5 27.4 41.0#
54 55.3 31.4 47.0#



#24
Nitrobenzene
Concen: 35.23 ng
RT: 9.251 min Scan# 1031
Delta R.T. 0.000 min
Lab File: BM028489.D
Acq: 21 Jan 2021 15:16

Tgt Ion: 77 Resp: 128663
Ion Ratio Lower Upper
77 100
123 46.5 29.1 43.7#
65 13.9 11.3 16.9

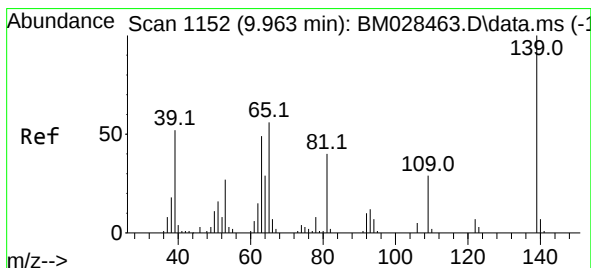
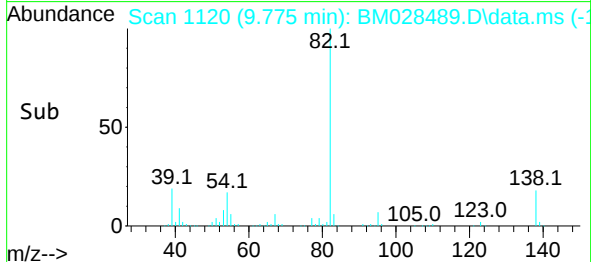
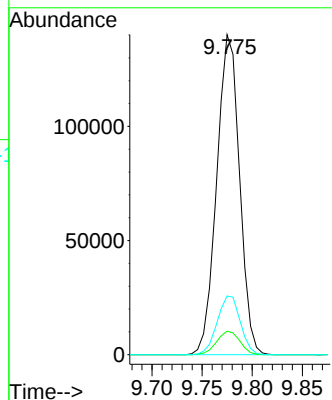
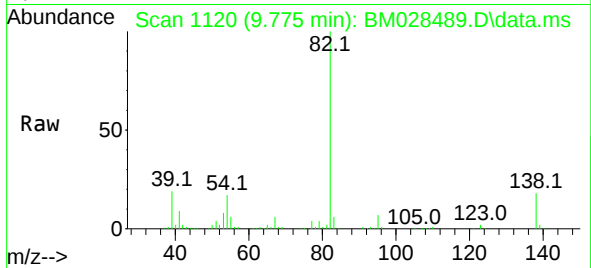




#25
Isophorone
Concen: 38.26 ng
RT: 9.775 min Scan# 1120
Delta R.T. 0.000 min
Lab File: BM028489.D
Acq: 21 Jan 2021 15:16

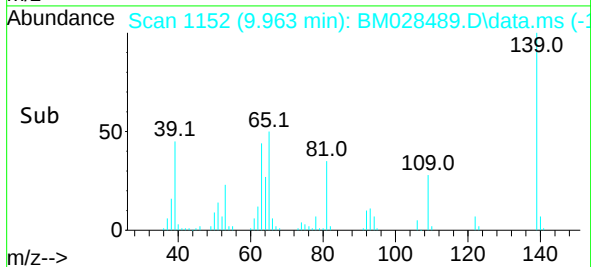
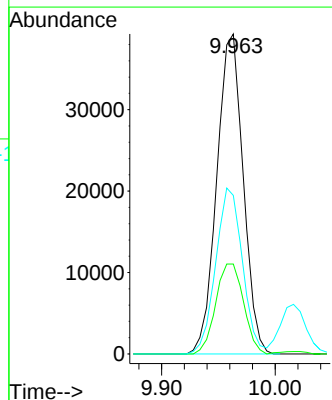
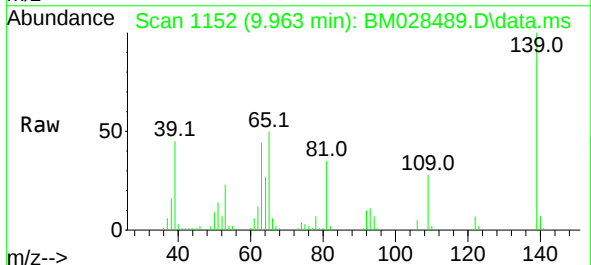
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

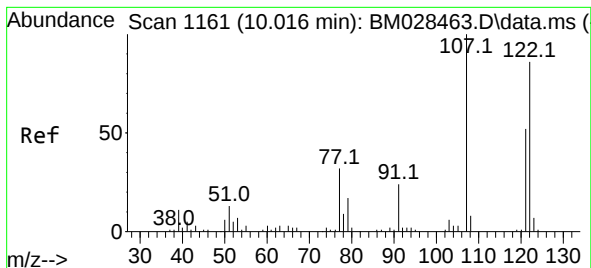
Tgt Ion: 82 Resp: 221760
Ion Ratio Lower Upper
82 100
95 7.4 6.8 10.2
138 18.4 13.1 19.7



#26
2-Nitrophenol
Concen: 38.39 ng
RT: 9.963 min Scan# 1152
Delta R.T. 0.000 min
Lab File: BM028489.D
Acq: 21 Jan 2021 15:16

Tgt Ion:139 Resp: 63441
Ion Ratio Lower Upper
139 100
109 28.1 33.8 50.8#
65 49.6 51.0 76.6#

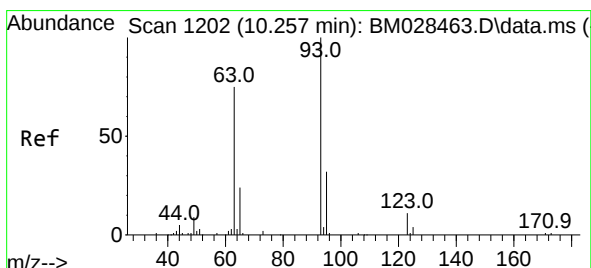
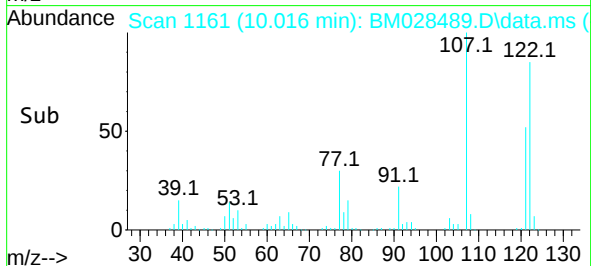
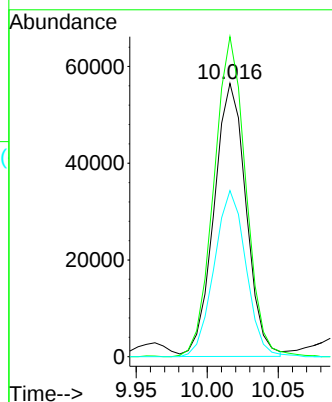
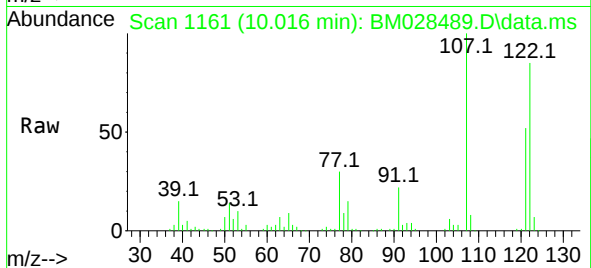




#27
2,4-Dimethylphenol
Concen: 36.87 ng
RT: 10.016 min Scan# 1161
Delta R.T. 0.000 min
Lab File: BM028489.D
Acq: 21 Jan 2021 15:16

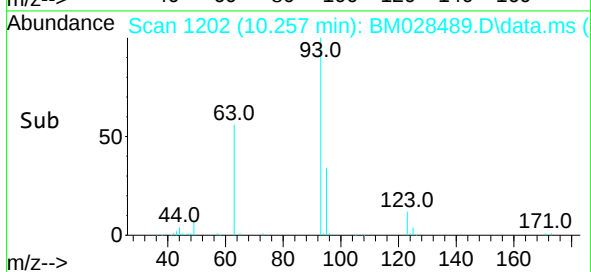
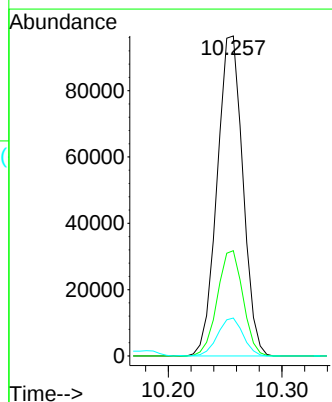
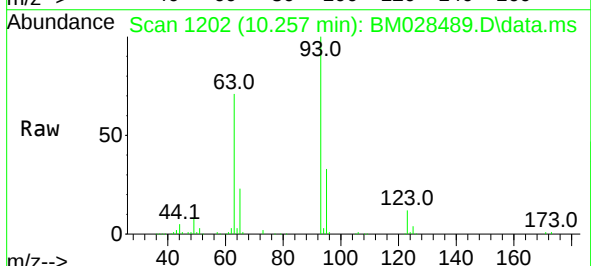
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

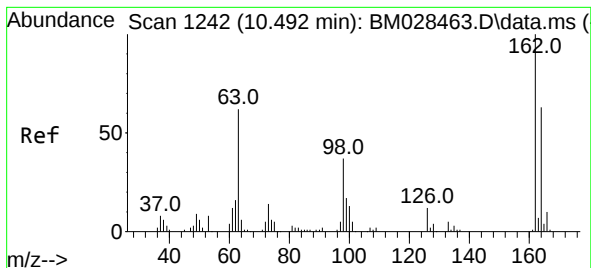
Tgt Ion:122 Resp: 88589
Ion Ratio Lower Upper
122 100
107 117.1 106.6 159.8
121 60.8 48.8 73.2



#28
bis(2-Chloroethoxy)methane
Concen: 37.06 ng
RT: 10.257 min Scan# 1202
Delta R.T. 0.000 min
Lab File: BM028489.D
Acq: 21 Jan 2021 15:16

Tgt Ion: 93 Resp: 151613
Ion Ratio Lower Upper
93 100
95 32.9 26.5 39.7
123 11.9 8.6 12.8

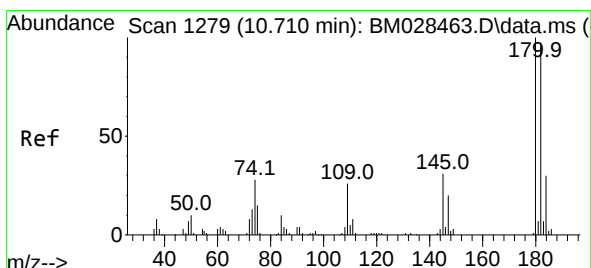
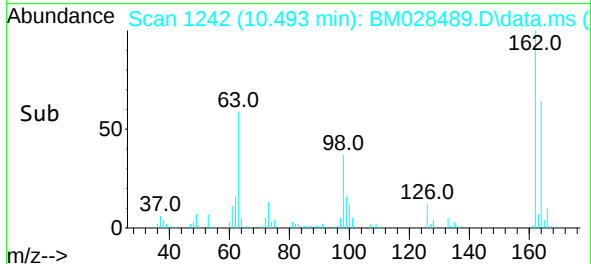
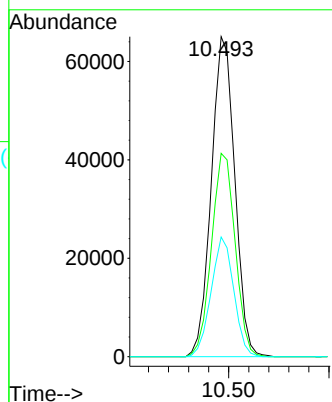
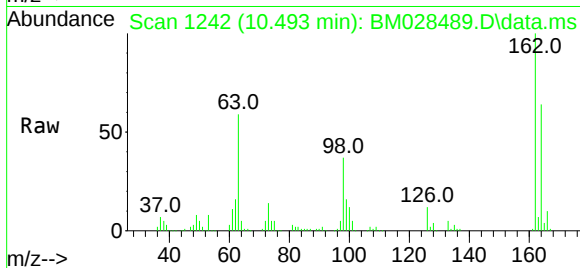




#29
2,4-Dichlorophenol
Concen: 36.93 ng
RT: 10.493 min Scan# 1242
Delta R.T. 0.000 min
Lab File: BM028489.D
Acq: 21 Jan 2021 15:16

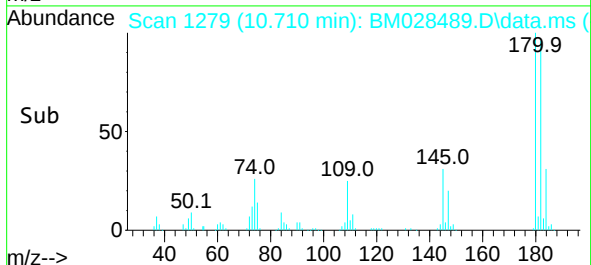
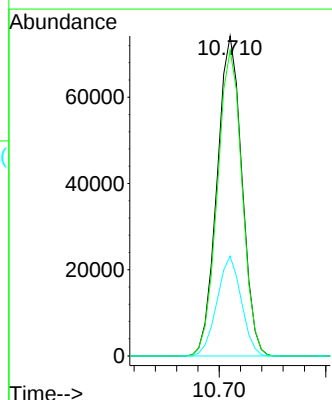
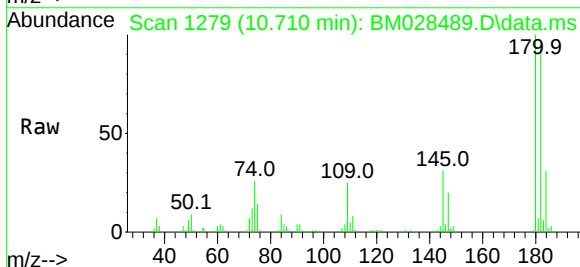
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

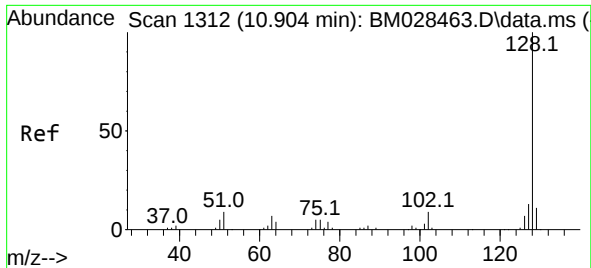
Tgt Ion:162 Resp: 105883
Ion Ratio Lower Upper
162 100
164 63.5 43.2 83.2
98 37.4 15.7 55.7



#30
1,2,4-Trichlorobenzene
Concen: 35.22 ng
RT: 10.710 min Scan# 1279
Delta R.T. 0.000 min
Lab File: BM028489.D
Acq: 21 Jan 2021 15:16

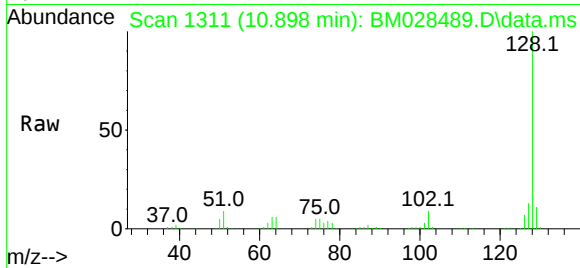
Tgt Ion:180 Resp: 119968
Ion Ratio Lower Upper
180 100
182 95.5 77.7 116.5
145 31.2 23.4 35.0



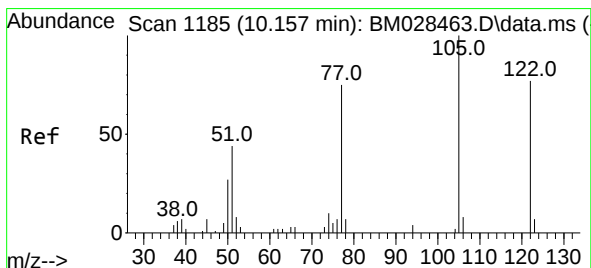
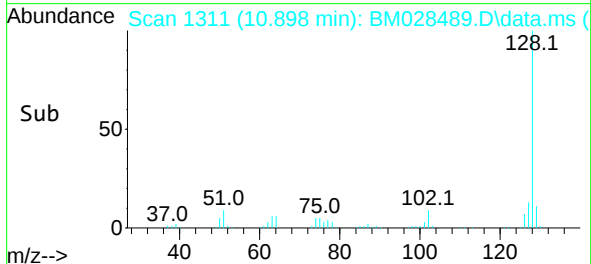
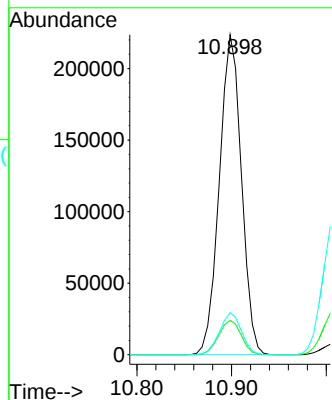


#31
Naphthalene
Concen: 35.75 ng
RT: 10.898 min Scan# 1311
Delta R.T. -0.006 min
Lab File: BM028489.D
Acq: 21 Jan 2021 15:16

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

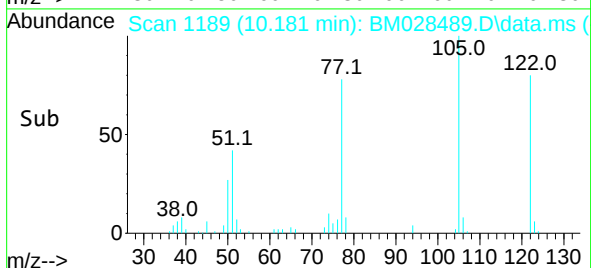
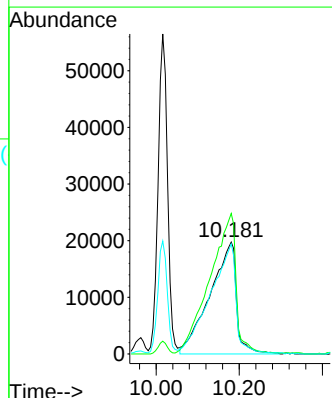
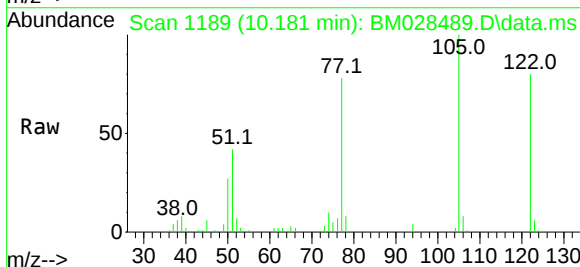


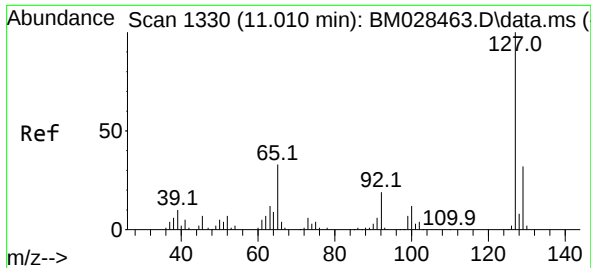
Tgt Ion:128 Resp: 362418
Ion Ratio Lower Upper
128 100
129 10.7 9.0 13.4
127 13.1 10.6 15.8



#32
Benzoic acid
Concen: 40.45 ng
RT: 10.181 min Scan# 1189
Delta R.T. 0.024 min
Lab File: BM028489.D
Acq: 21 Jan 2021 15:16

Tgt Ion:122 Resp: 87465
Ion Ratio Lower Upper
122 100
105 125.6 114.0 154.0
77 98.4 101.8 141.8#

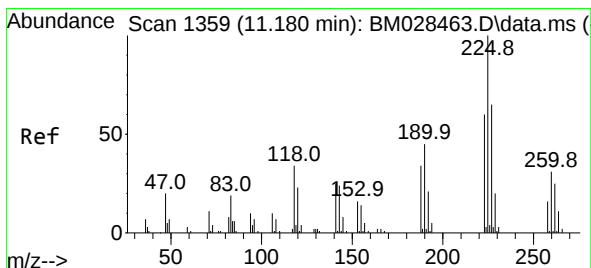
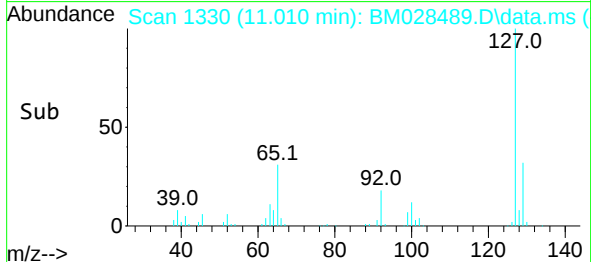
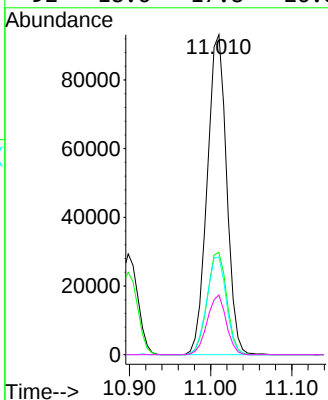
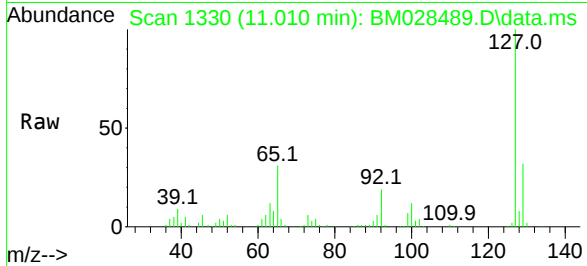




#33
4-Chloroaniline
Concen: 36.71 ng
RT: 11.010 min Scan# 1330
Delta R.T. 0.000 min
Lab File: BM028489.D
Acq: 21 Jan 2021 15:16

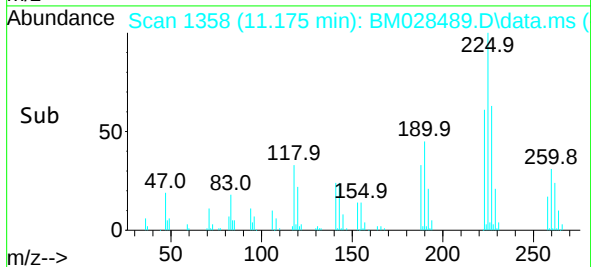
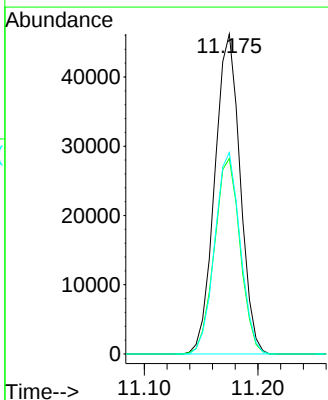
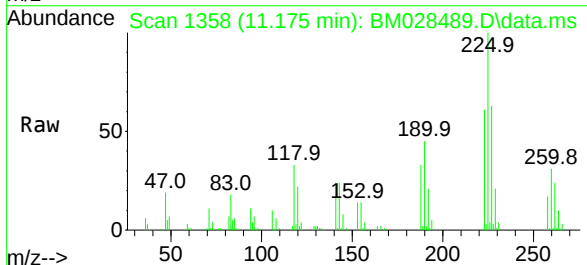
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

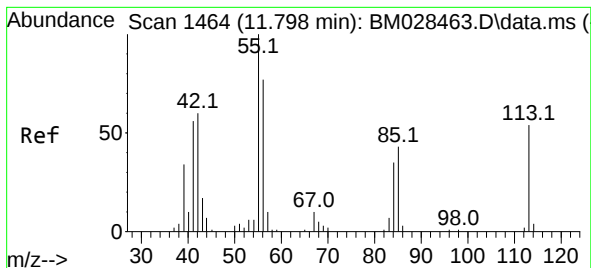
Tgt Ion:	127	Resp:	154613
Ion	Ratio	Lower	Upper
127	100		
129	31.9	24.7	37.1
65	30.5	30.2	45.4
92	18.6	17.8	26.8



#34
Hexachlorobutadiene
Concen: 35.31 ng
RT: 11.175 min Scan# 1358
Delta R.T. -0.006 min
Lab File: BM028489.D
Acq: 21 Jan 2021 15:16

Tgt Ion:	225	Resp:	71754
Ion	Ratio	Lower	Upper
225	100		
223	61.1	51.0	76.4
227	62.9	50.6	75.8

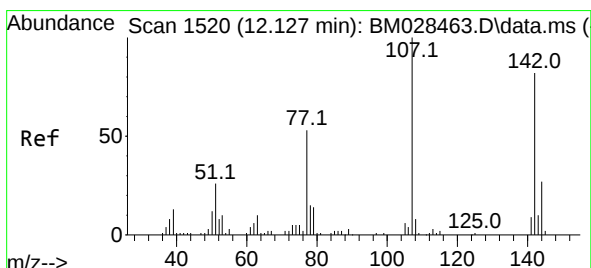
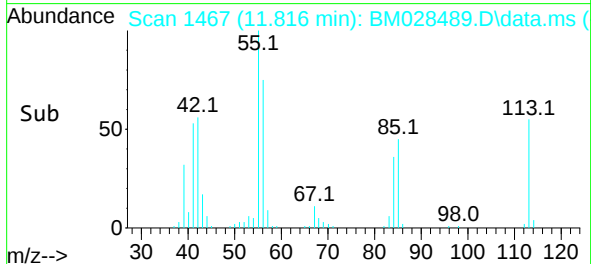
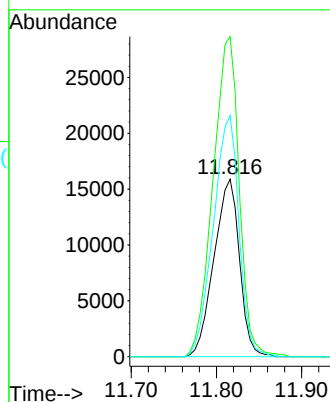
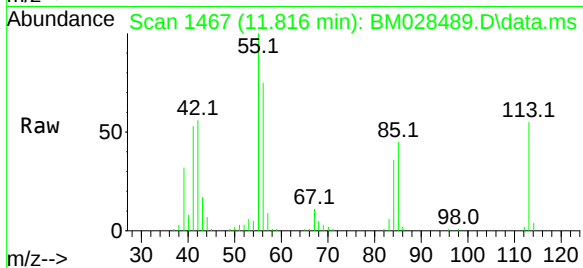




#35
Caprolactam
Concen: 35.59 ng
RT: 11.816 min Scan# 1467
Delta R.T. 0.018 min
Lab File: BM028489.D
Acq: 21 Jan 2021 15:16

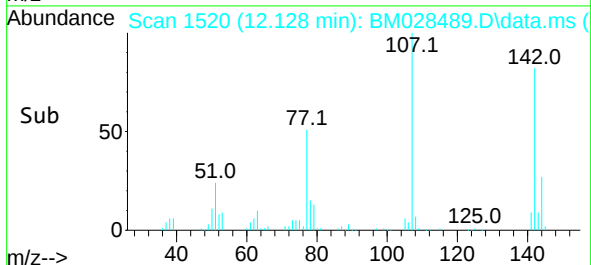
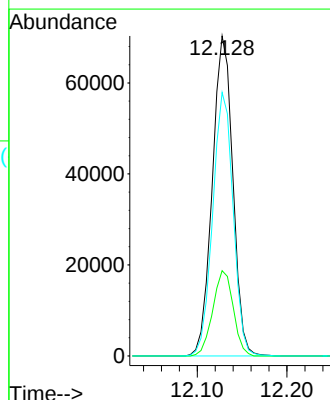
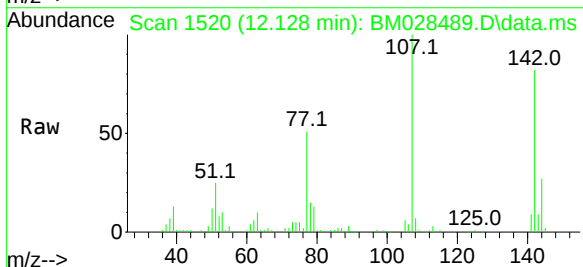
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

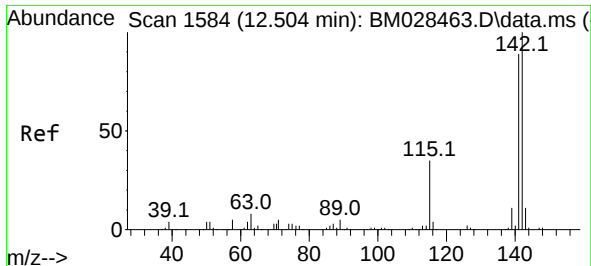
Tgt Ion:113 Resp: 33024
Ion Ratio Lower Upper
113 100
55 180.3 103.2 143.2#
56 135.9 84.2 124.2#



#36
4-Chloro-3-methylphenol
Concen: 37.44 ng
RT: 12.128 min Scan# 1520
Delta R.T. 0.000 min
Lab File: BM028489.D
Acq: 21 Jan 2021 15:16

Tgt Ion:107 Resp: 111623
Ion Ratio Lower Upper
107 100
144 26.6 20.1 30.1
142 82.3 60.3 90.5

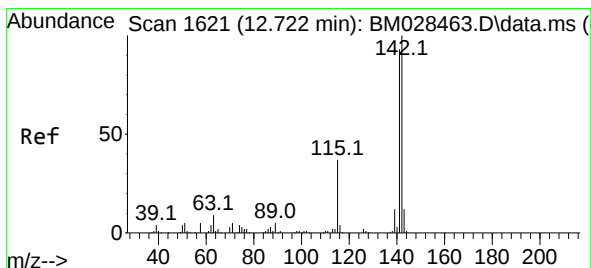
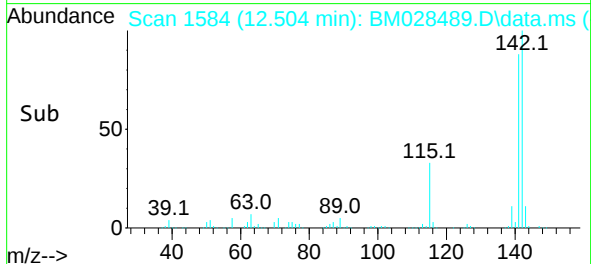
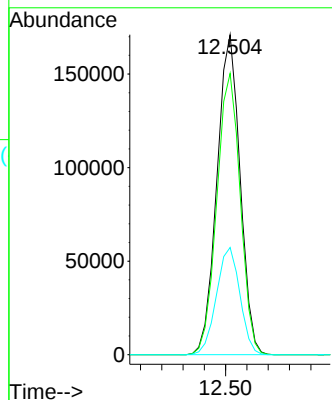
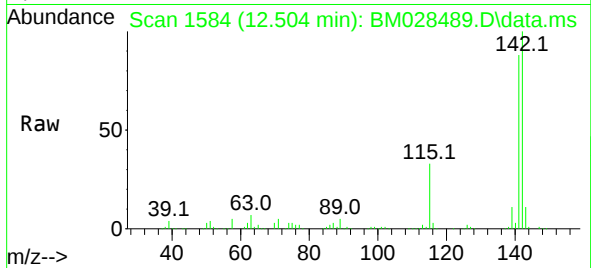




#37
2-Methylnaphthalene
Concen: 36.88 ng
RT: 12.504 min Scan# 1584
Delta R.T. 0.000 min
Lab File: BM028489.D
Acq: 21 Jan 2021 15:16

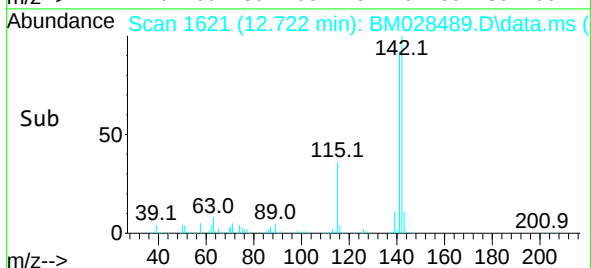
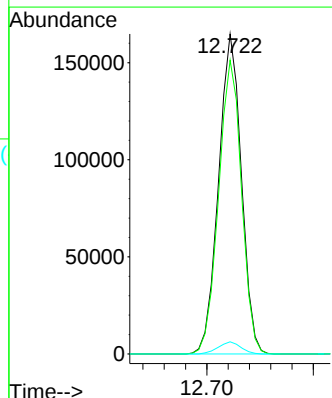
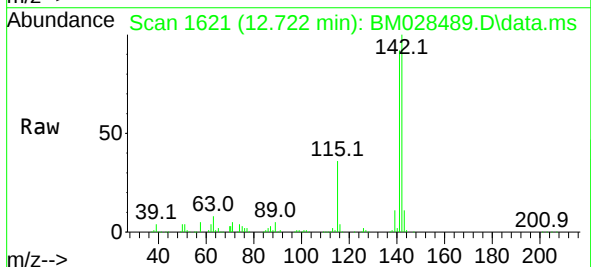
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

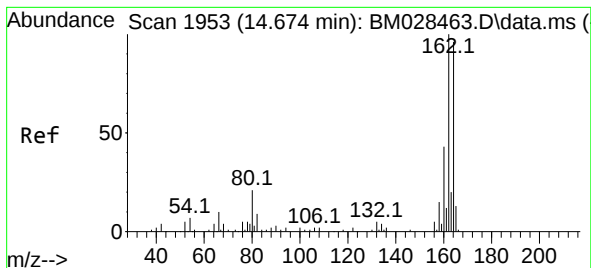
Tgt Ion:142 Resp: 257696
Ion Ratio Lower Upper
142 100
141 87.9 70.3 105.5
115 33.5 32.2 48.4



#38
1-Methylnaphthalene
Concen: 36.82 ng
RT: 12.722 min Scan# 1621
Delta R.T. 0.000 min
Lab File: BM028489.D
Acq: 21 Jan 2021 15:16

Tgt Ion:142 Resp: 244141
Ion Ratio Lower Upper
142 100
141 91.8 73.8 110.6
116 3.8 3.5 5.3





#39

Acenaphthene-d10

Concen: 20.00 ng

RT: 14.675 min Scan# 1953

Delta R.T. 0.000 min

Lab File: BM028489.D

Acq: 21 Jan 2021 15:16

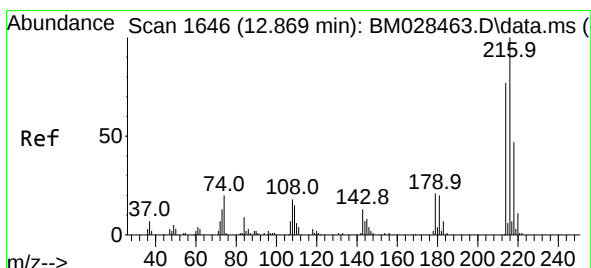
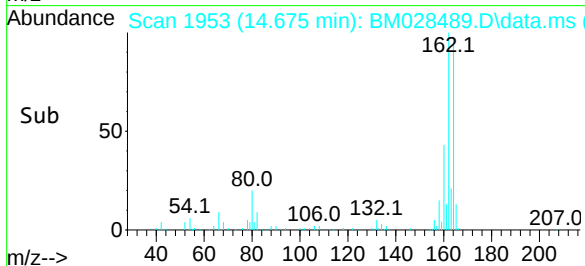
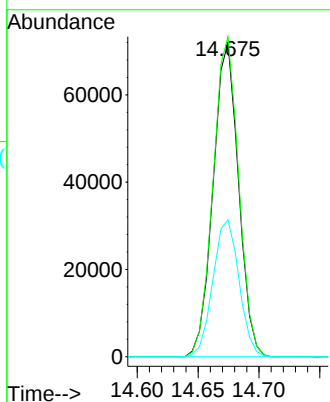
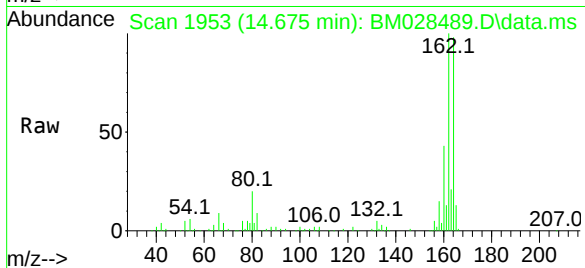
Instrument :

BNA_M

ClientSampleId :

SSTDCCC040EC

Tgt Ion:	164	Resp:	104185
Ion	Ratio	Lower	Upper
164	100		
162	101.9	80.4	120.6
160	43.6	35.9	53.9



#40

1,2,4,5-Tetrachlorobenzene

Concen: 35.59 ng

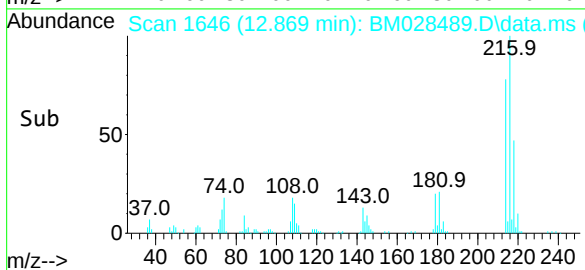
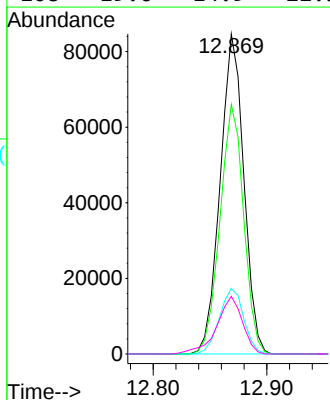
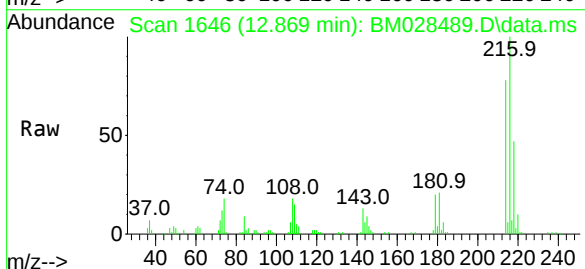
RT: 12.869 min Scan# 1646

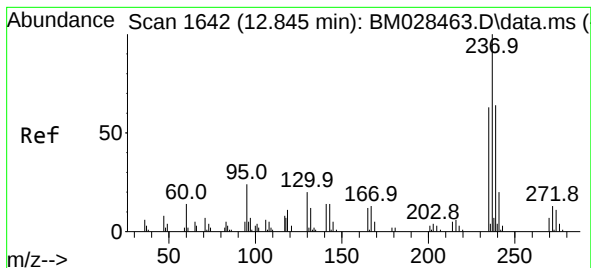
Delta R.T. 0.000 min

Lab File: BM028489.D

Acq: 21 Jan 2021 15:16

Tgt Ion:	216	Resp:	122284
Ion	Ratio	Lower	Upper
216	100		
214	78.1	62.1	93.1
179	21.1	17.2	25.8
108	19.6	14.9	22.3



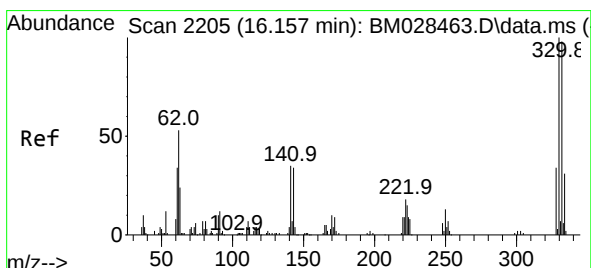
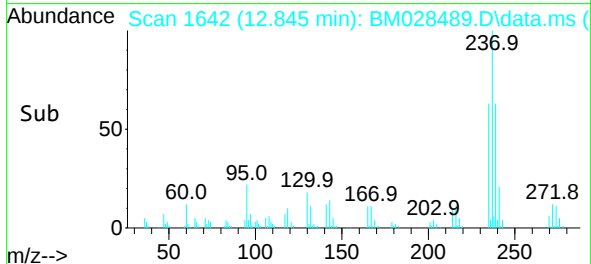
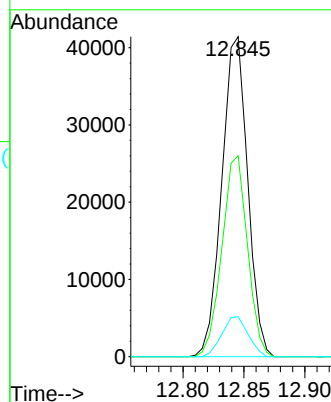
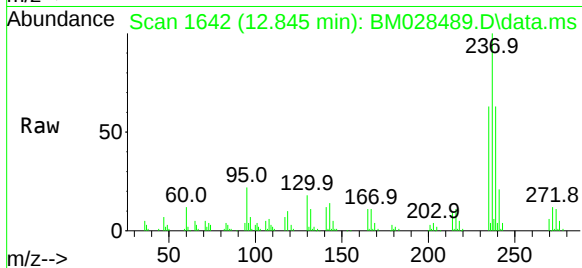


#41

Hexachlorocyclopentadiene
Concen: 38.15 ng
RT: 12.845 min Scan# 1642
Delta R.T. 0.000 min
Lab File: BM028489.D
Acq: 21 Jan 2021 15:16

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

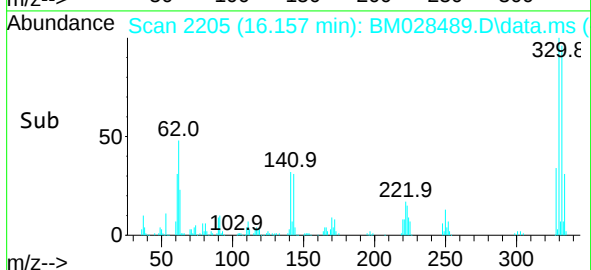
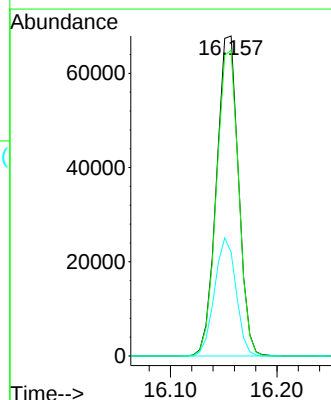
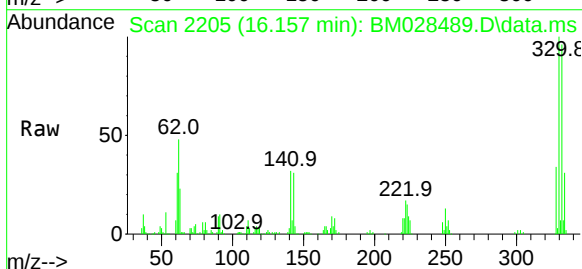
Tgt Ion:237 Resp: 61250
Ion Ratio Lower Upper
237 100
235 62.8 43.1 83.1
272 12.4 0.0 33.0

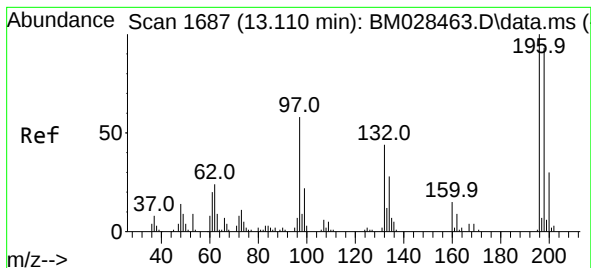


#42

2,4,6-Tribromophenol
Concen: 70.24 ng
RT: 16.157 min Scan# 2205
Delta R.T. 0.000 min
Lab File: BM028489.D
Acq: 21 Jan 2021 15:16

Tgt Ion:330 Resp: 96961
Ion Ratio Lower Upper
330 100
332 96.2 77.8 116.8
141 36.0 28.4 42.6

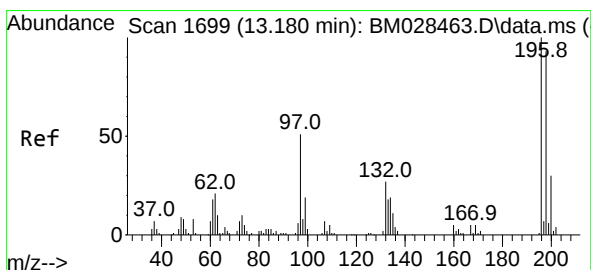
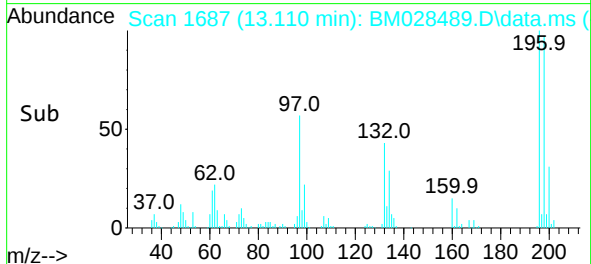
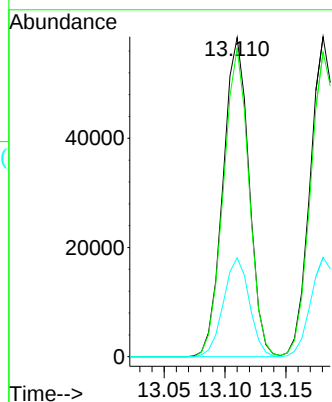
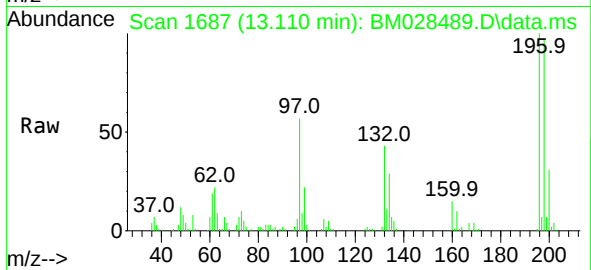




#43
2,4,6-Trichlorophenol
Concen: 37.53 ng
RT: 13.110 min Scan# 1687
Delta R.T. 0.000 min
Lab File: BM028489.D
Acq: 21 Jan 2021 15:16

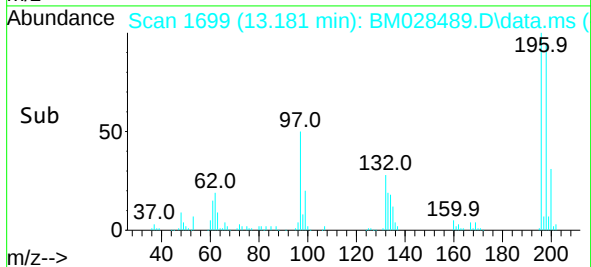
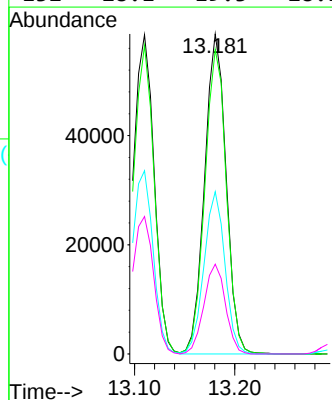
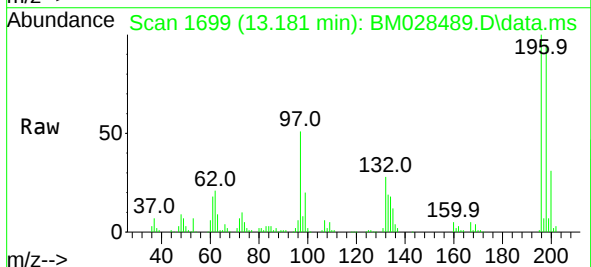
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

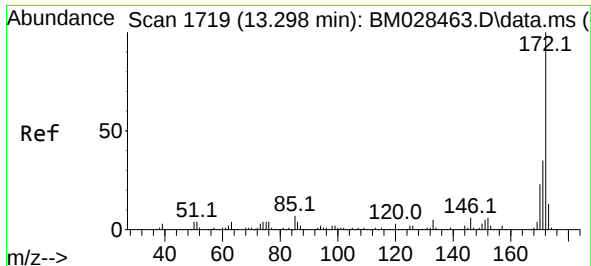
Tgt Ion:196 Resp: 86516
Ion Ratio Lower Upper
196 100
198 96.6 74.9 112.3
200 31.0 23.7 35.5



#44
2,4,5-Trichlorophenol
Concen: 36.69 ng
RT: 13.181 min Scan# 1699
Delta R.T. 0.000 min
Lab File: BM028489.D
Acq: 21 Jan 2021 15:16

Tgt Ion:196 Resp: 87529
Ion Ratio Lower Upper
196 100
198 95.2 79.0 118.6
97 50.7 40.5 60.7
132 28.1 19.3 28.9

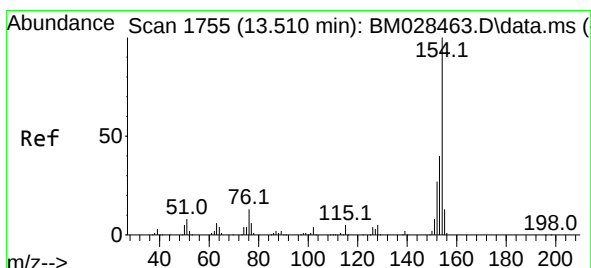
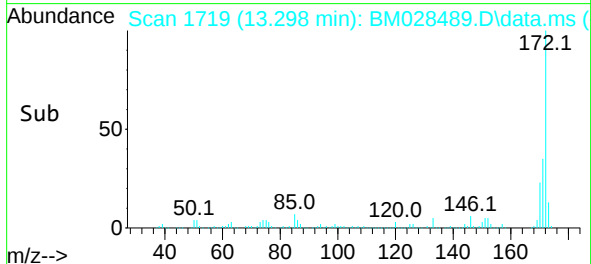
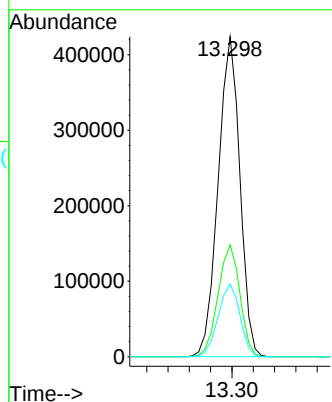
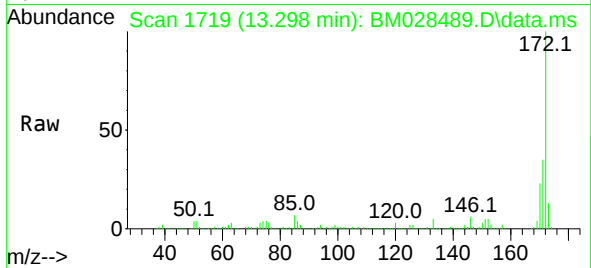




#45
2-Fluorobiphenyl
Concen: 72.12 ng
RT: 13.298 min Scan# 1719
Delta R.T. 0.000 min
Lab File: BM028489.D
Acq: 21 Jan 2021 15:16

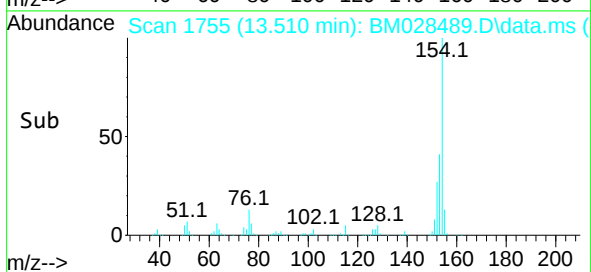
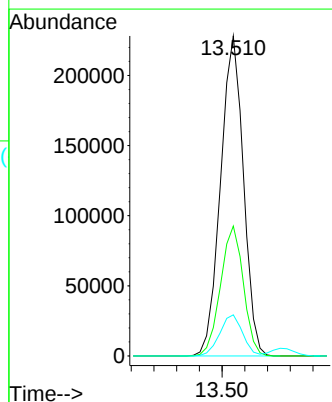
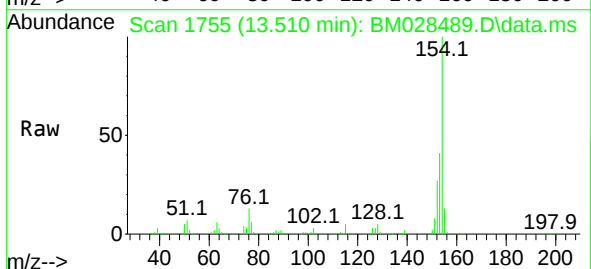
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

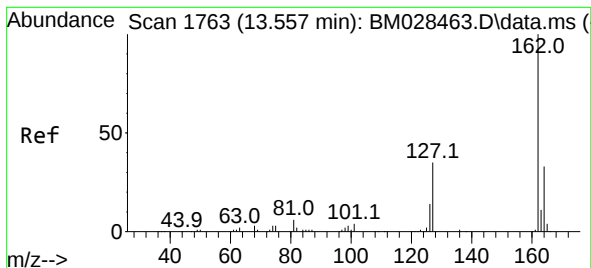
Tgt Ion:172	Resp: 598856
Ion Ratio	Lower Upper
172	100
171	34.9 27.8 41.8
170	22.7 18.6 27.8



#46
1,1'-Biphenyl
Concen: 35.82 ng
RT: 13.510 min Scan# 1755
Delta R.T. 0.000 min
Lab File: BM028489.D
Acq: 21 Jan 2021 15:16

Tgt Ion:154	Resp: 318485
Ion Ratio	Lower Upper
154	100
153	40.6 20.0 60.0
76	12.9 0.0 32.0

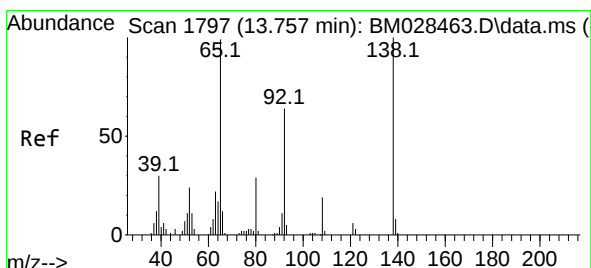
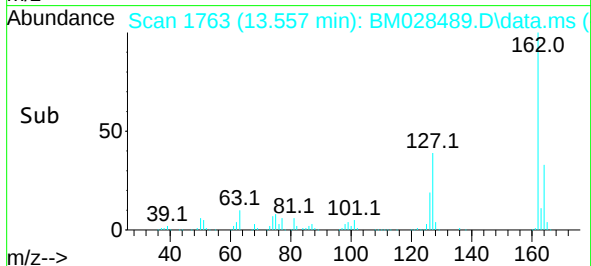
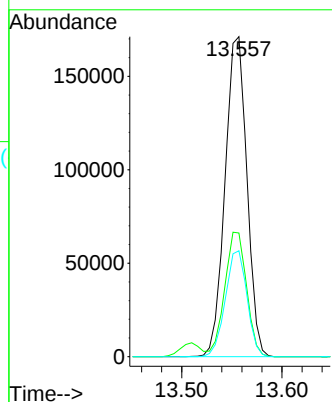
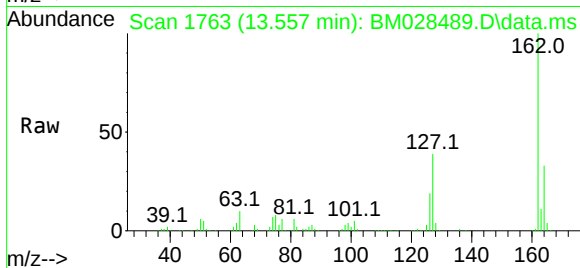




#47
2-Chloronaphthalene
Concen: 35.61 ng
RT: 13.557 min Scan# 1763
Delta R.T. 0.000 min
Lab File: BM028489.D
Acq: 21 Jan 2021 15:16

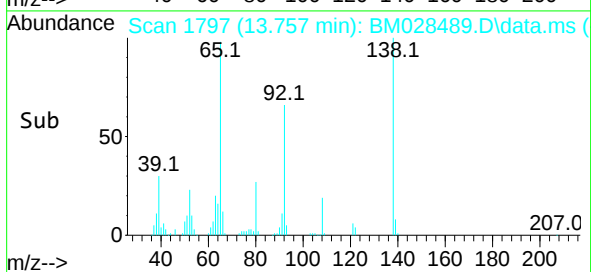
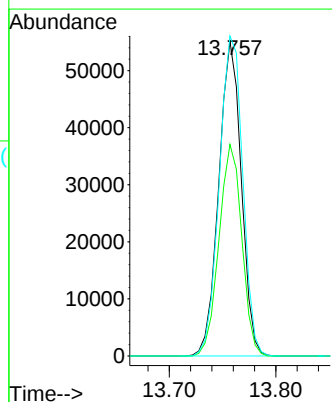
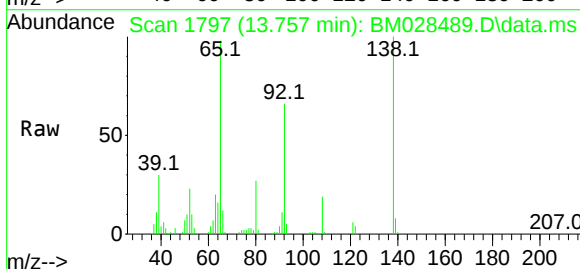
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

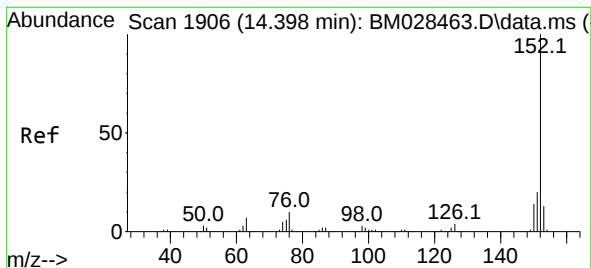
Tgt Ion:162 Resp: 258780
Ion Ratio Lower Upper
162 100
127 38.6 29.6 44.4
164 33.1 26.2 39.4



#48
2-Nitroaniline
Concen: 35.52 ng
RT: 13.757 min Scan# 1797
Delta R.T. 0.000 min
Lab File: BM028489.D
Acq: 21 Jan 2021 15:16

Tgt Ion: 65 Resp: 80928
Ion Ratio Lower Upper
65 100
92 67.2 51.5 77.3
138 101.7 72.7 109.1

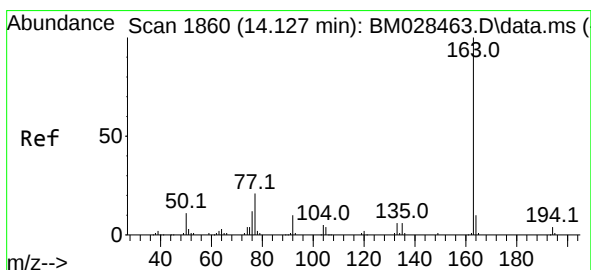
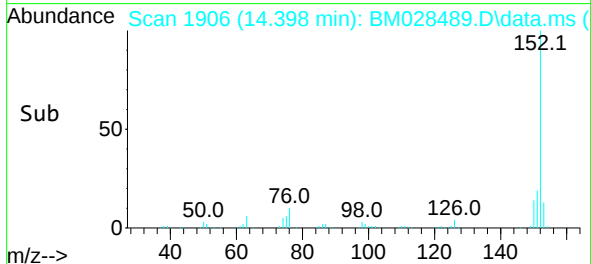
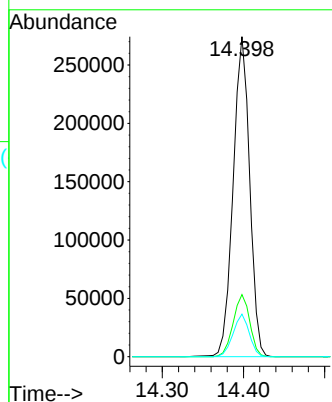
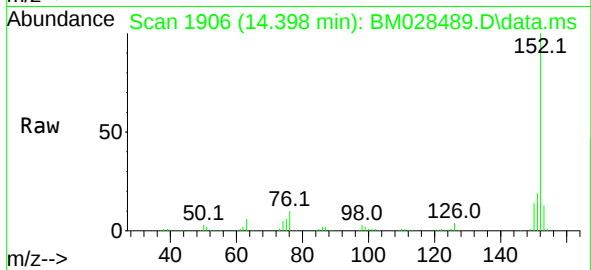




#49
Acenaphthylene
Concen: 35.89 ng
RT: 14.398 min Scan# 1906
Delta R.T. 0.000 min
Lab File: BM028489.D
Acq: 21 Jan 2021 15:16

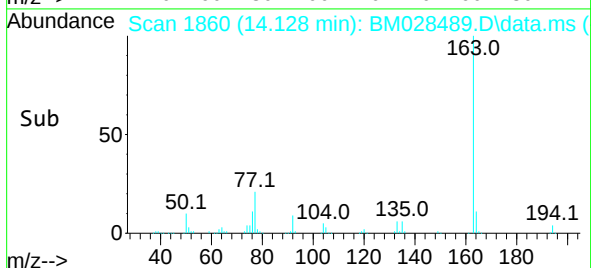
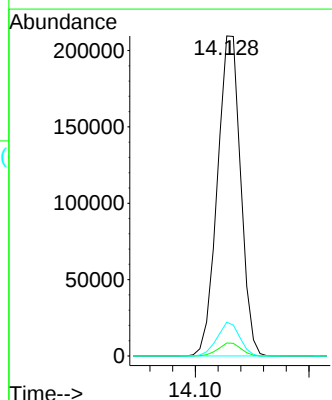
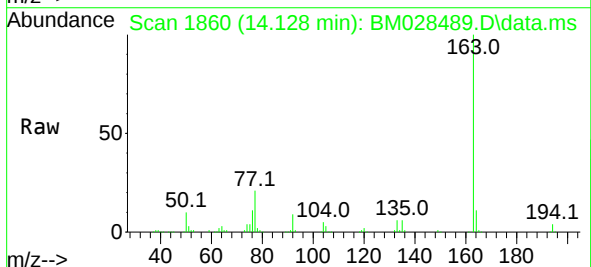
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

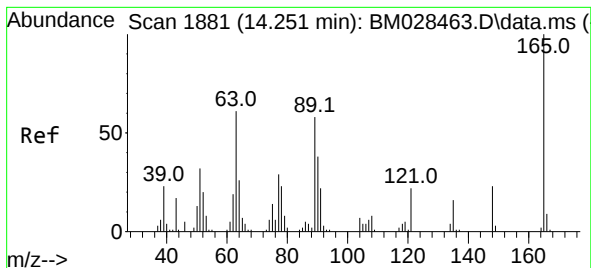
Tgt Ion:152 Resp: 386985
Ion Ratio Lower Upper
152 100
151 19.4 15.8 23.6
153 13.3 10.4 15.6



#50
Dimethylphthalate
Concen: 34.81 ng
RT: 14.128 min Scan# 1860
Delta R.T. 0.000 min
Lab File: BM028489.D
Acq: 21 Jan 2021 15:16

Tgt Ion:163 Resp: 298179
Ion Ratio Lower Upper
163 100
194 4.1 3.4 5.2
164 10.5 8.1 12.1

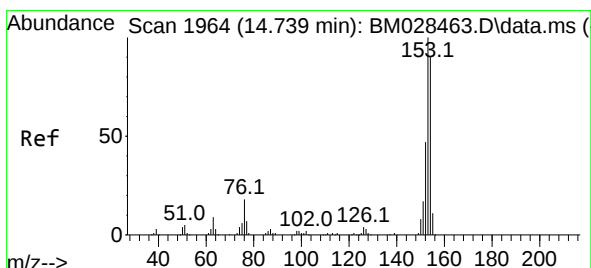
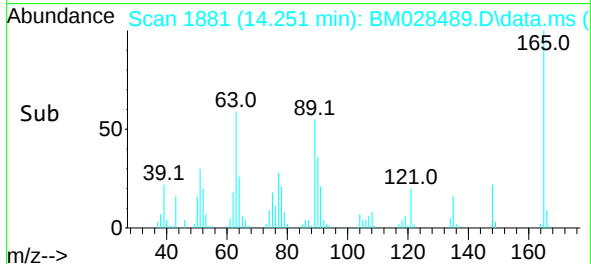
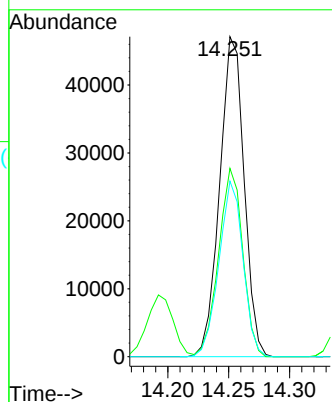
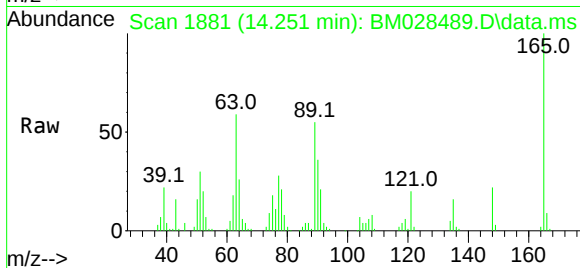




#51
2,6-Dinitrotoluene
Concen: 36.10 ng
RT: 14.251 min Scan# 1881
Delta R.T. 0.000 min
Lab File: BM028489.D
Acq: 21 Jan 2021 15:16

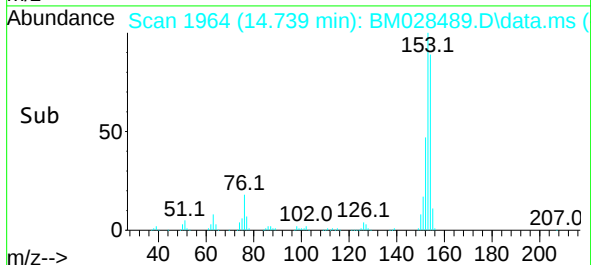
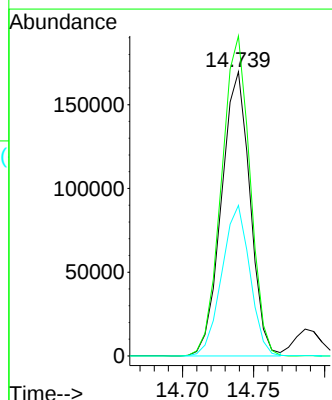
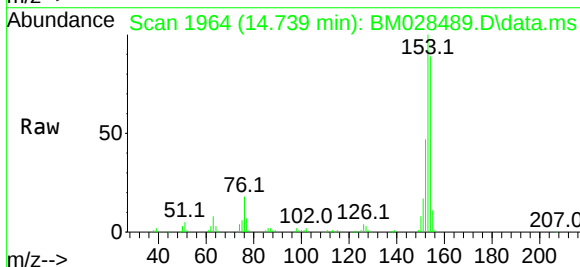
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

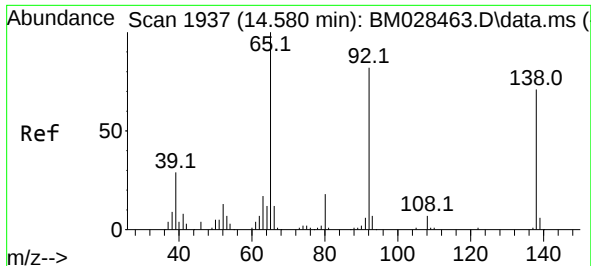
Tgt Ion:165 Resp: 65784
Ion Ratio Lower Upper
165 100
63 58.9 51.1 76.7
89 54.9 53.3 79.9



#52
Acenaphthene
Concen: 35.47 ng
RT: 14.739 min Scan# 1964
Delta R.T. 0.000 min
Lab File: BM028489.D
Acq: 21 Jan 2021 15:16

Tgt Ion:154 Resp: 237426
Ion Ratio Lower Upper
154 100
153 112.6 88.3 132.5
152 53.0 41.4 62.2

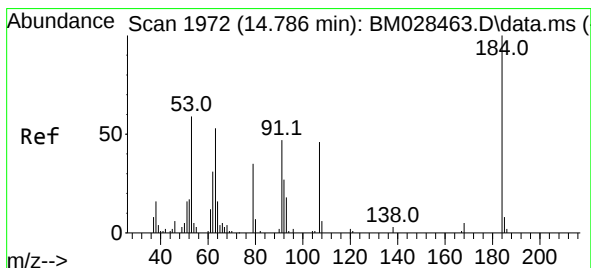
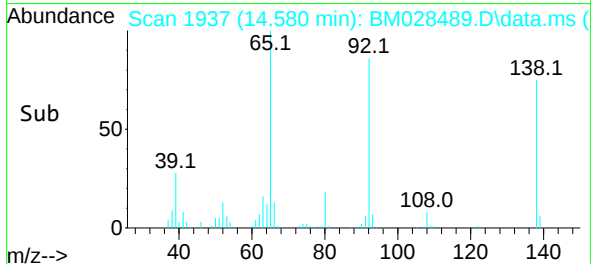
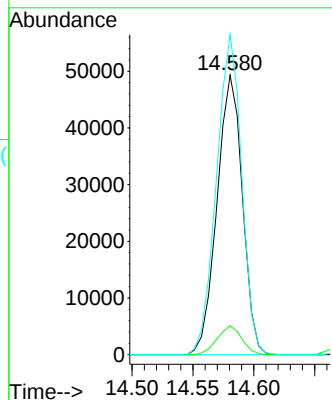
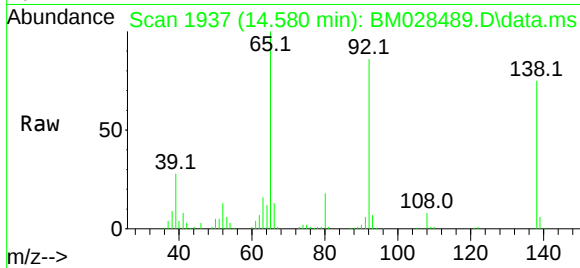




#53
3-Nitroaniline
Concen: 34.80 ng
RT: 14.580 min Scan# 1937
Delta R.T. 0.000 min
Lab File: BM028489.D
Acq: 21 Jan 2021 15:16

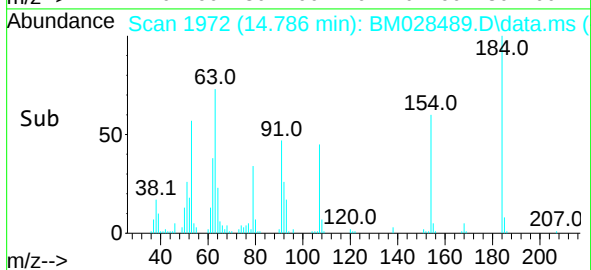
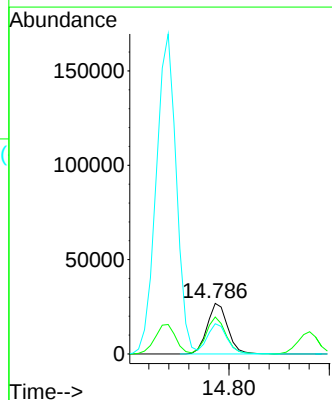
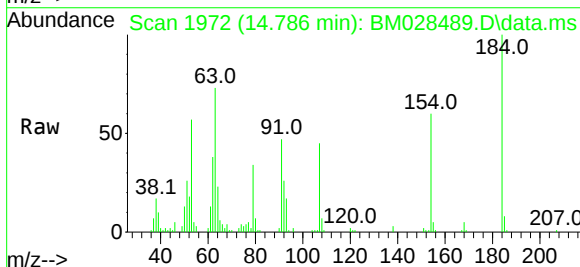
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

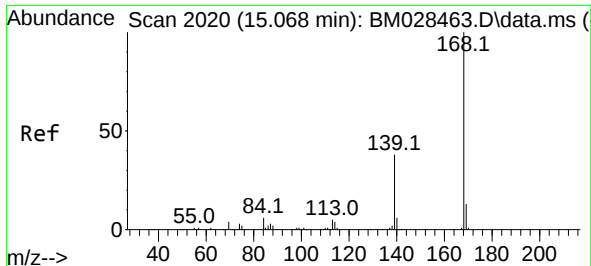
Tgt Ion:138 Resp: 71487
Ion Ratio Lower Upper
138 100
108 10.4 8.6 13.0
92 114.5 102.1 153.1



#54
2,4-Dinitrophenol
Concen: 34.88 ng
RT: 14.786 min Scan# 1972
Delta R.T. 0.000 min
Lab File: BM028489.D
Acq: 21 Jan 2021 15:16

Tgt Ion:184 Resp: 37855
Ion Ratio Lower Upper
184 100
63 73.0 60.2 90.2
154 59.9 52.9 79.3

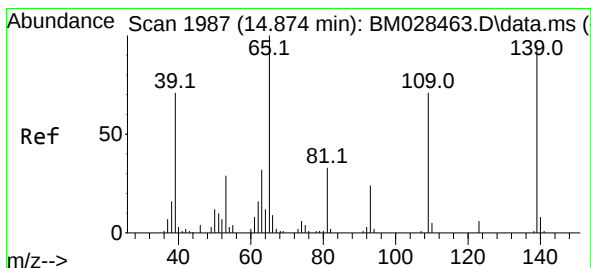
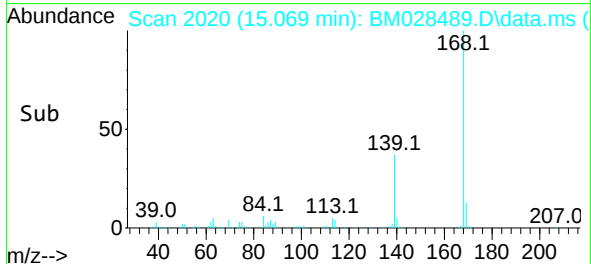
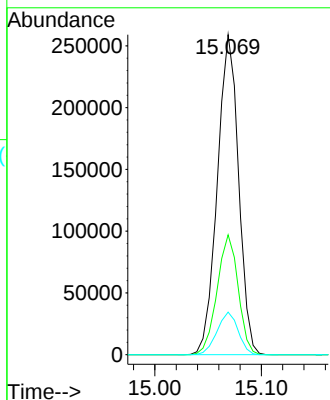
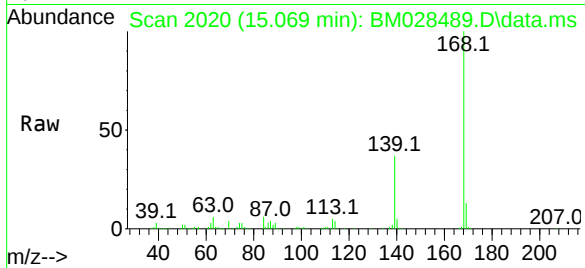




#55
Dibenzofuran
Concen: 34.73 ng
RT: 15.069 min Scan# 2020
Delta R.T. 0.000 min
Lab File: BM028489.D
Acq: 21 Jan 2021 15:16

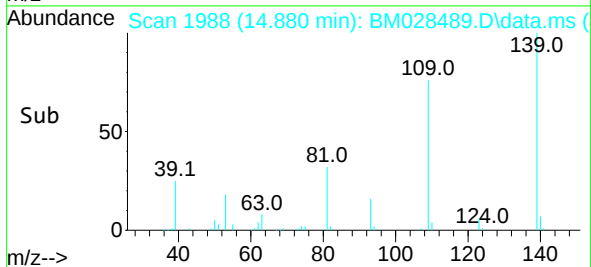
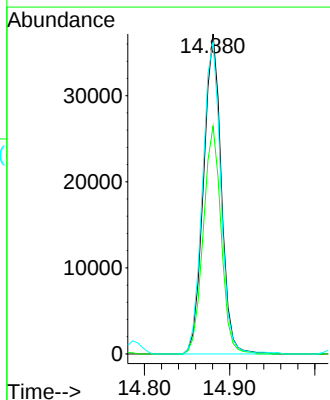
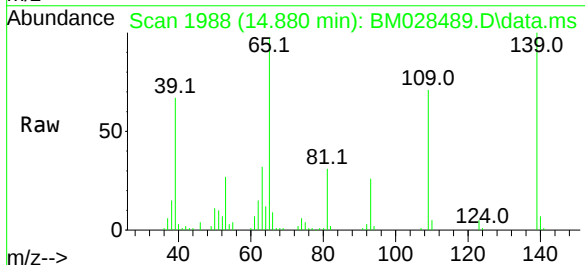
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

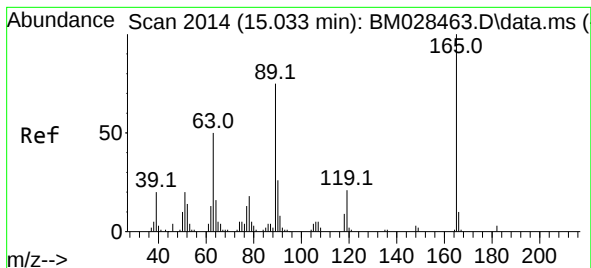
Tgt Ion:168 Resp: 357594
Ion Ratio Lower Upper
168 100
139 37.4 30.2 45.4
169 13.3 10.6 16.0



#56
4-Nitrophenol
Concen: 33.22 ng
RT: 14.880 min Scan# 1988
Delta R.T. 0.006 min
Lab File: BM028489.D
Acq: 21 Jan 2021 15:16

Tgt Ion:139 Resp: 53727
Ion Ratio Lower Upper
139 100
109 71.2 77.0 117.0#
65 97.3 103.4 143.4#

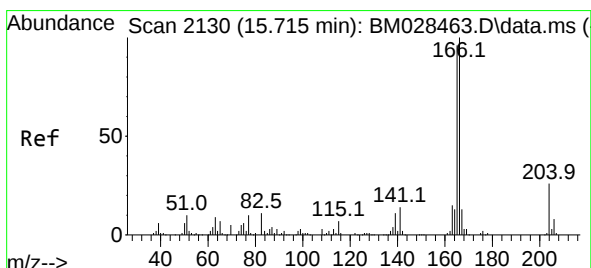
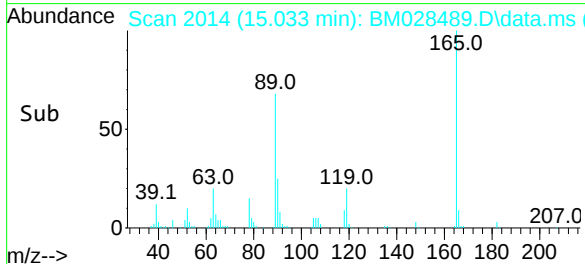
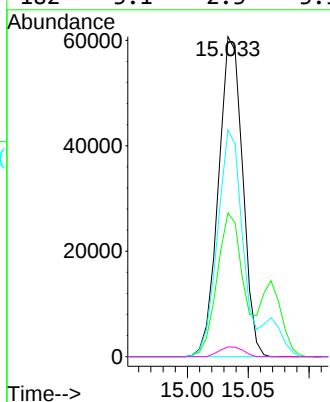
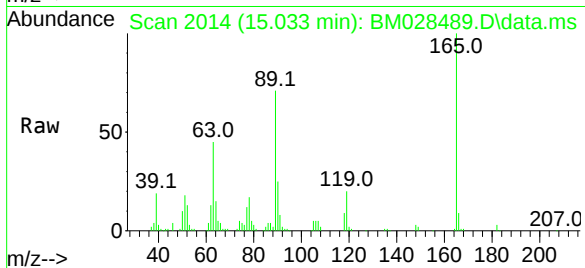




#57
2,4-Dinitrotoluene
Concen: 34.60 ng
RT: 15.033 min Scan# 2014
Delta R.T. 0.000 min
Lab File: BM028489.D
Acq: 21 Jan 2021 15:16

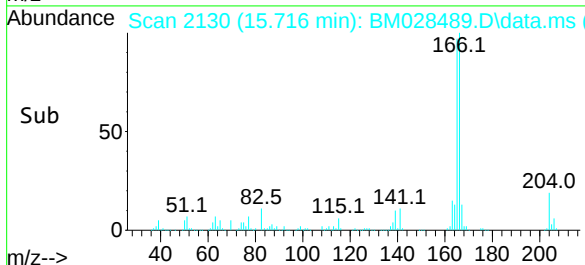
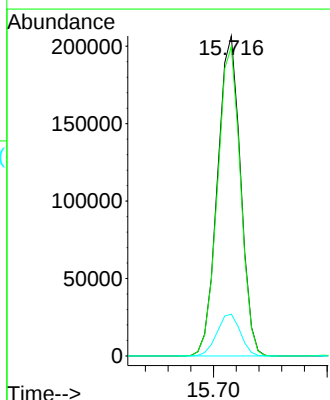
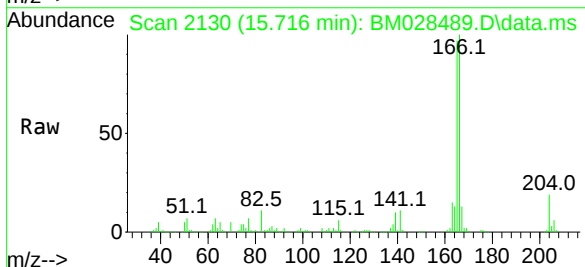
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

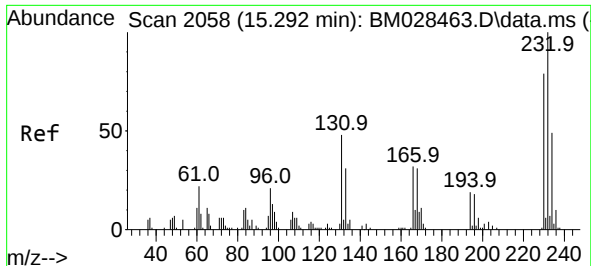
Tgt Ion:165	Resp:	83980
Ion Ratio	Lower	Upper
165	100	
63	44.9	38.8 58.2
89	70.9	62.6 94.0
182	3.1	2.3 3.5



#58
Fluorene
Concen: 34.37 ng
RT: 15.716 min Scan# 2130
Delta R.T. 0.000 min
Lab File: BM028489.D
Acq: 21 Jan 2021 15:16

Tgt Ion:166	Resp:	289942
Ion Ratio	Lower	Upper
166	100	
165	96.6	76.2 114.2
167	13.0	10.7 16.1

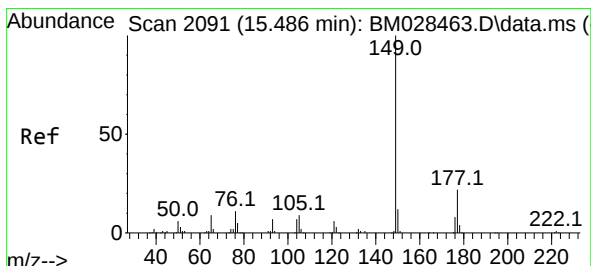
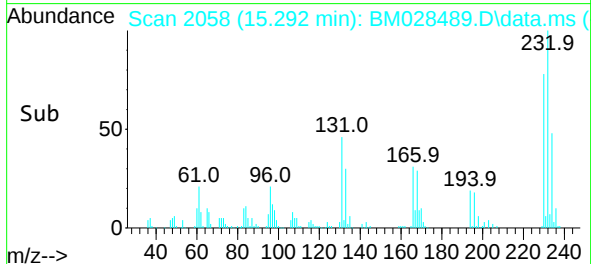
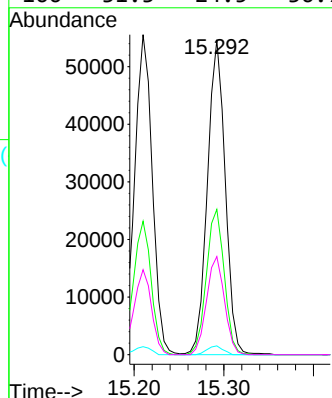
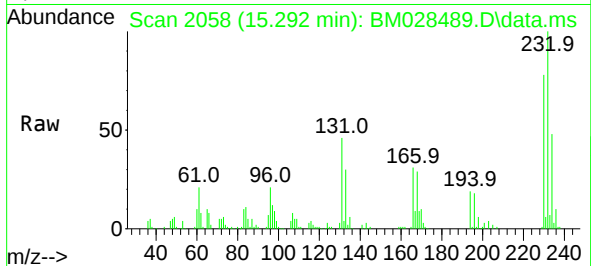




#59
2,3,4,6-Tetrachlorophenol
Concen: 35.74 ng
RT: 15.292 min Scan# 2058
Delta R.T. 0.000 min
Lab File: BM028489.D
Acq: 21 Jan 2021 15:16

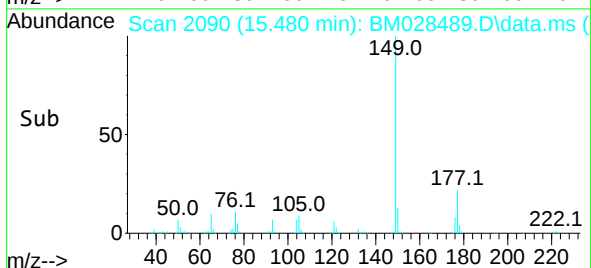
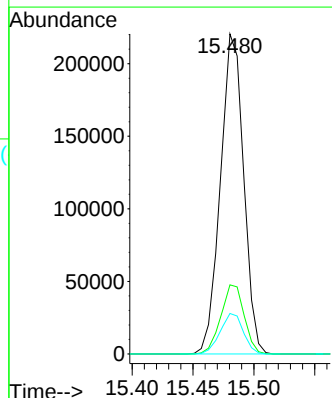
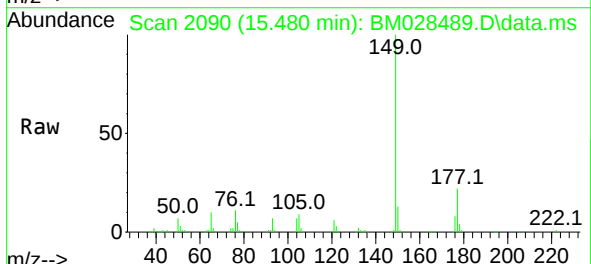
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

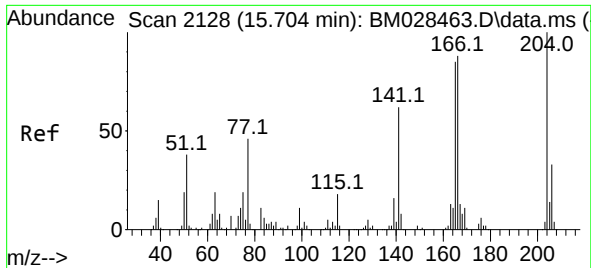
Tgt Ion:	232	Resp:	75363
Ion Ratio	Lower	Upper	
232	100		
131	46.3	32.2	48.2
130	2.5	1.8	2.8
166	31.3	24.5	36.7



#60
Diethylphthalate
Concen: 33.60 ng
RT: 15.480 min Scan# 2090
Delta R.T. -0.006 min
Lab File: BM028489.D
Acq: 21 Jan 2021 15:16

Tgt Ion:	149	Resp:	292199
Ion Ratio	Lower	Upper	
149	100		
177	21.6	18.2	27.4
150	12.7	10.2	15.4

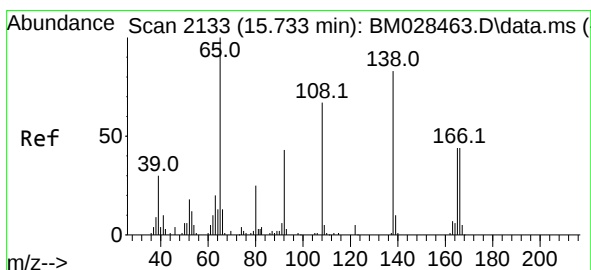
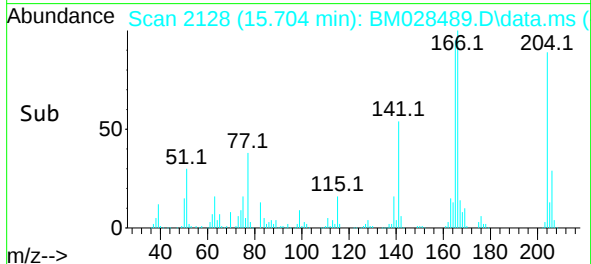
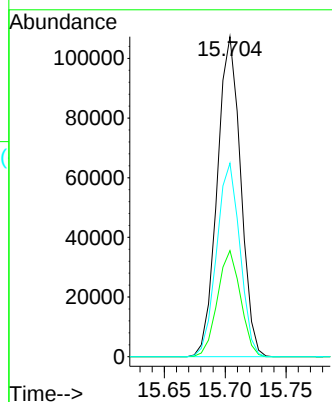
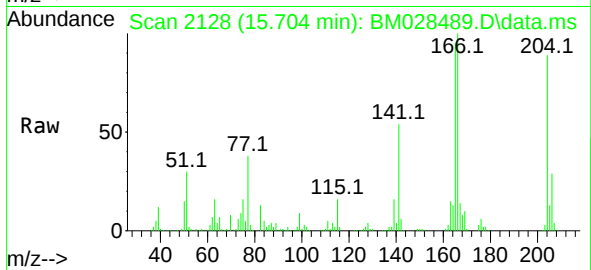




#61
4-Chlorophenyl-phenylether
Concen: 34.61 ng
RT: 15.704 min Scan# 2128
Delta R.T. 0.000 min
Lab File: BM028489.D
Acq: 21 Jan 2021 15:16

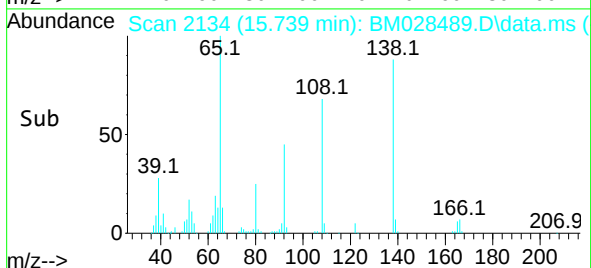
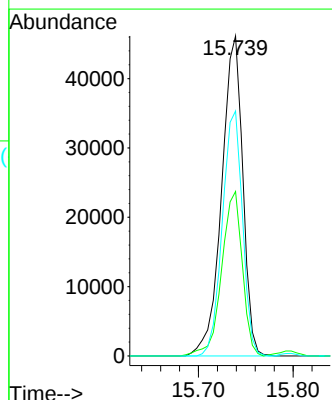
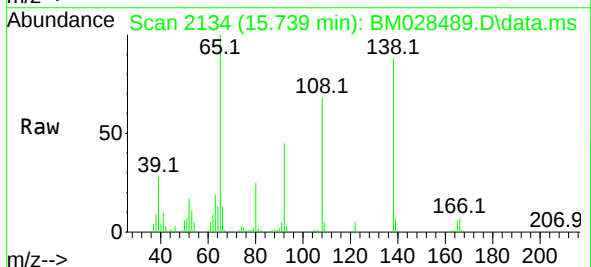
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

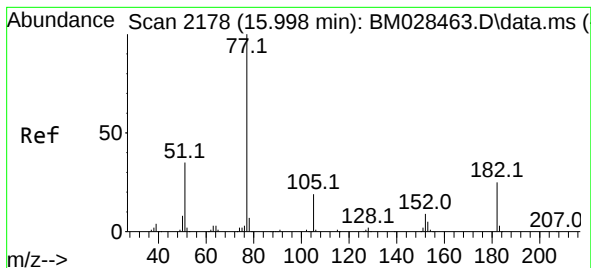
Tgt Ion:204 Resp: 143780
Ion Ratio Lower Upper
204 100
206 33.1 26.1 39.1
141 60.4 43.7 65.5



#62
4-Nitroaniline
Concen: 32.05 ng
RT: 15.739 min Scan# 2134
Delta R.T. 0.006 min
Lab File: BM028489.D
Acq: 21 Jan 2021 15:16

Tgt Ion:138 Resp: 71663
Ion Ratio Lower Upper
138 100
92 51.4 35.5 75.5
108 76.5 80.5 120.5#

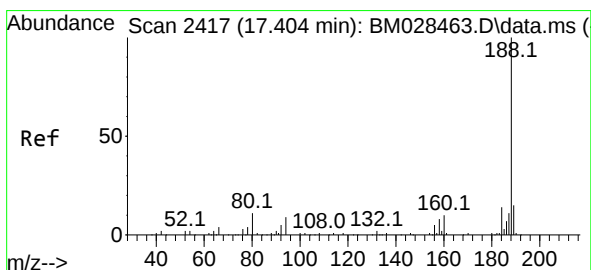
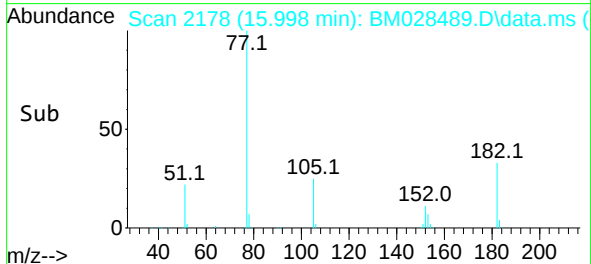
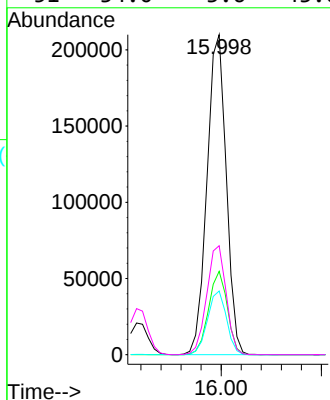
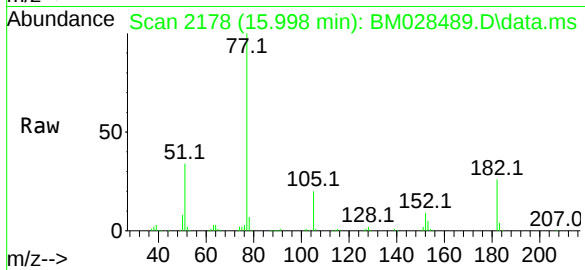




#63
Azobenzene
Concen: 34.31 ng
RT: 15.998 min Scan# 2178
Delta R.T. 0.000 min
Lab File: BM028489.D
Acq: 21 Jan 2021 15:16

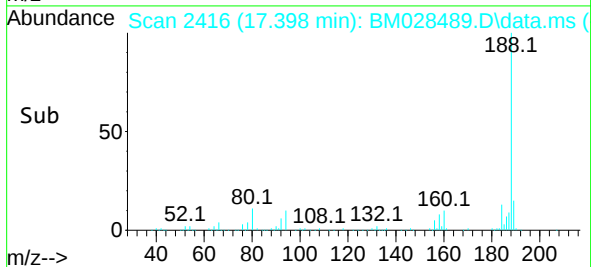
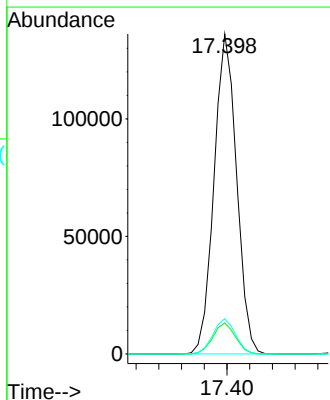
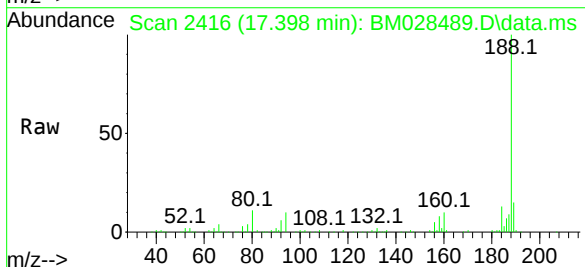
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

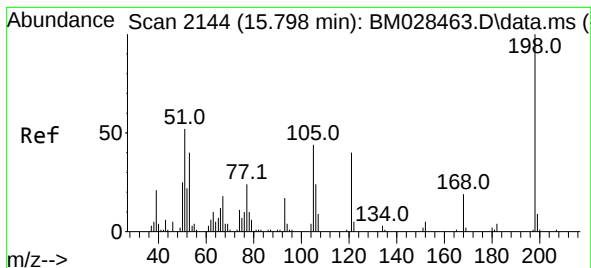
Tgt Ion: 77	Resp: 280101
Ion Ratio	Lower Upper
77 100	
182 26.1	5.8 45.8
105 19.9	0.0 37.2
51 34.0	3.6 43.6



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.398 min Scan# 2416
Delta R.T. -0.006 min
Lab File: BM028489.D
Acq: 21 Jan 2021 15:16

Tgt Ion:188	Resp: 187542
Ion Ratio	Lower Upper
188 100	
94 9.7	6.2 9.4#
80 11.0	7.5 11.3

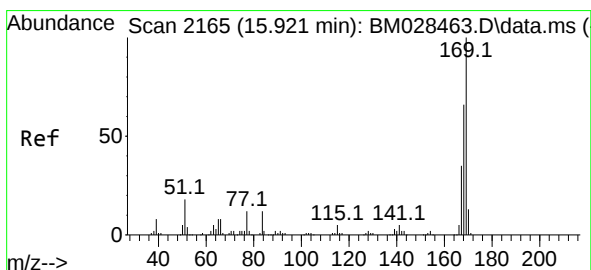
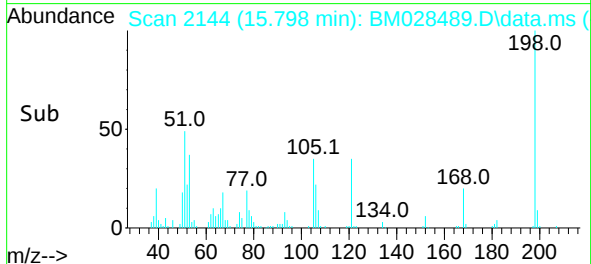
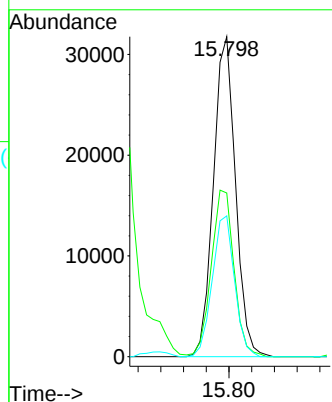
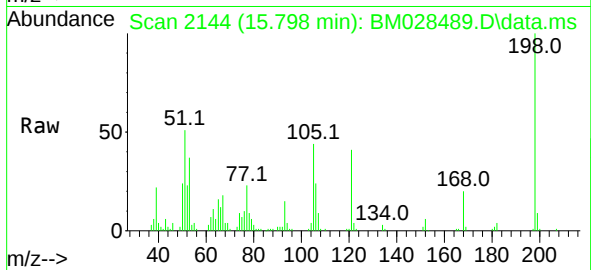




#65
4,6-Dinitro-2-methylphenol
Concen: 36.78 ng
RT: 15.798 min Scan# 2144
Delta R.T. 0.000 min
Lab File: BM028489.D
Acq: 21 Jan 2021 15:16

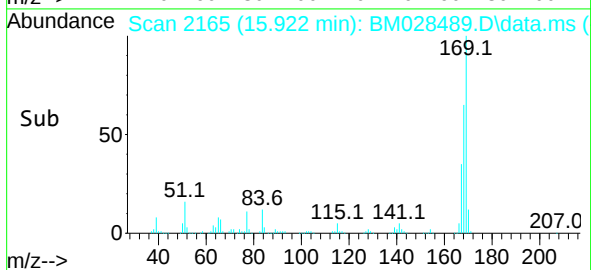
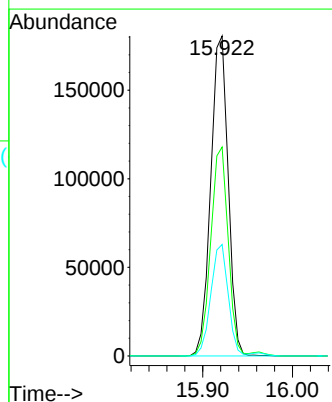
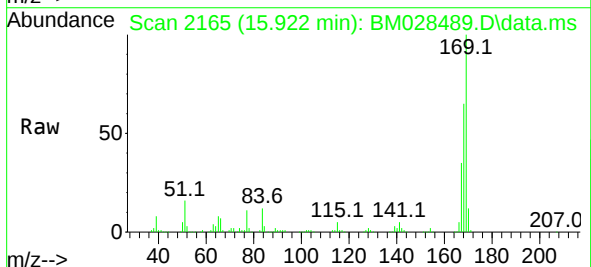
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

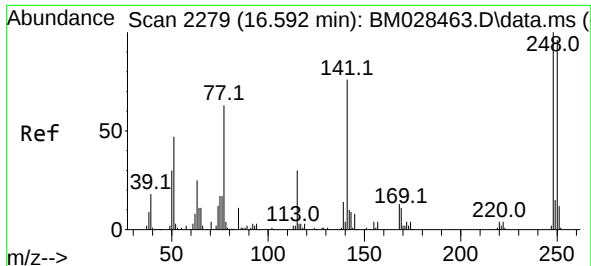
Tgt Ion:198 Resp: 42857
Ion Ratio Lower Upper
198 100
51 51.2 13.0 53.0
105 44.0 18.7 58.7



#66
n-Nitrosodiphenylamine
Concen: 38.75 ng
RT: 15.922 min Scan# 2165
Delta R.T. 0.000 min
Lab File: BM028489.D
Acq: 21 Jan 2021 15:16

Tgt Ion:169 Resp: 243350
Ion Ratio Lower Upper
169 100
168 65.3 53.8 80.8
167 34.9 29.0 43.4

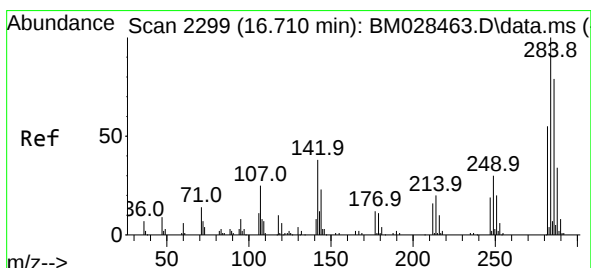
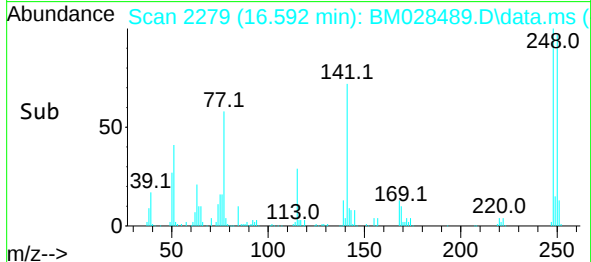
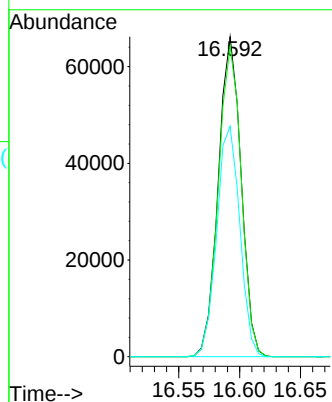
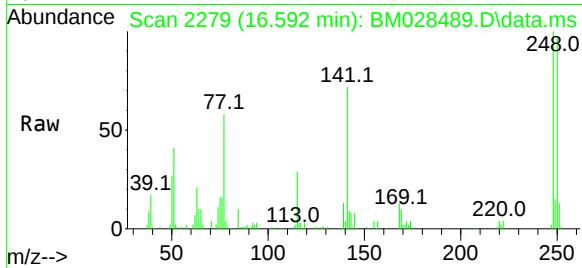




#67
4-Bromophenyl-phenylether
Concen: 38.74 ng
RT: 16.592 min Scan# 2279
Delta R.T. 0.000 min
Lab File: BM028489.D
Acq: 21 Jan 2021 15:16

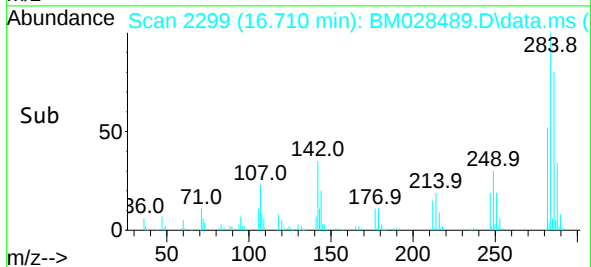
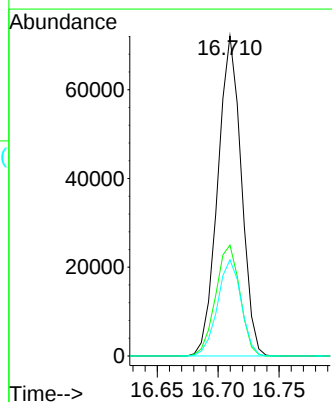
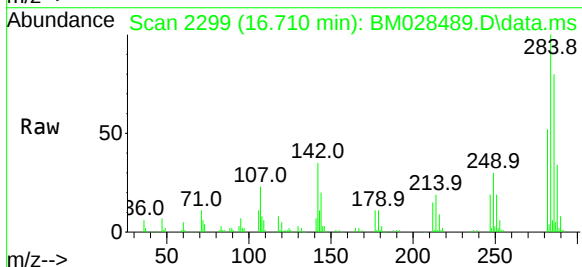
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

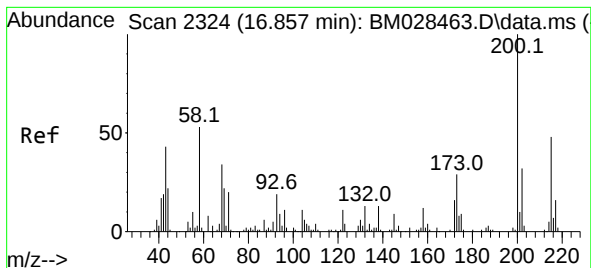
Tgt Ion:248 Resp: 86053
Ion Ratio Lower Upper
248 100
250 96.9 79.1 118.7
141 72.0 51.8 77.8



#68
Hexachlorobenzene
Concen: 37.57 ng
RT: 16.710 min Scan# 2299
Delta R.T. 0.000 min
Lab File: BM028489.D
Acq: 21 Jan 2021 15:16

Tgt Ion:284 Resp: 96978
Ion Ratio Lower Upper
284 100
142 34.6 26.1 39.1
249 30.1 25.6 38.4





#69

Atrazine

Concen: 36.14 ng

RT: 16.857 min Scan# 2324

Delta R.T. 0.000 min

Lab File: BM028489.D

Acq: 21 Jan 2021 15:16

Tgt Ion:200 Resp: 67279

Ion Ratio Lower Upper

200 100

173 28.1 4.9 44.9

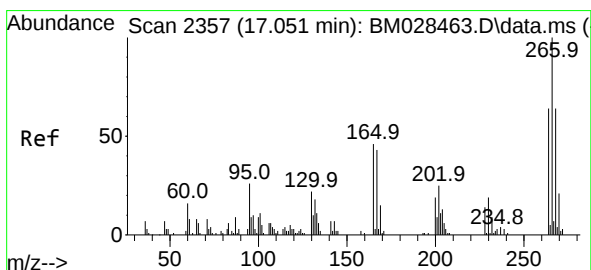
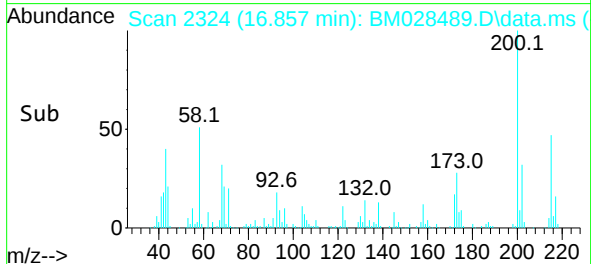
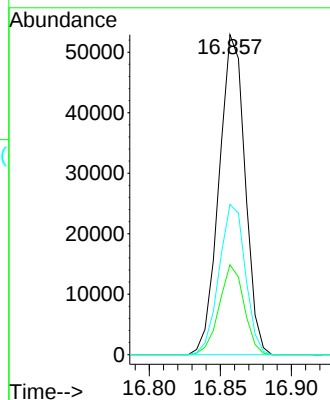
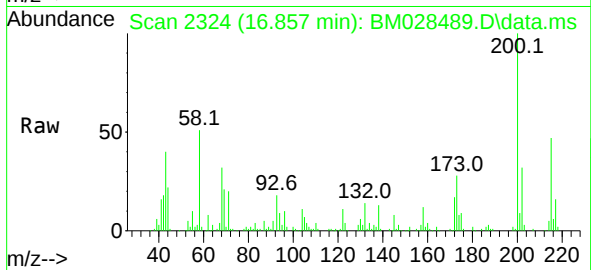
215 47.0 29.0 69.0

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040EC



#70

Pentachlorophenol

Concen: 38.14 ng

RT: 17.051 min Scan# 2357

Delta R.T. 0.000 min

Lab File: BM028489.D

Acq: 21 Jan 2021 15:16

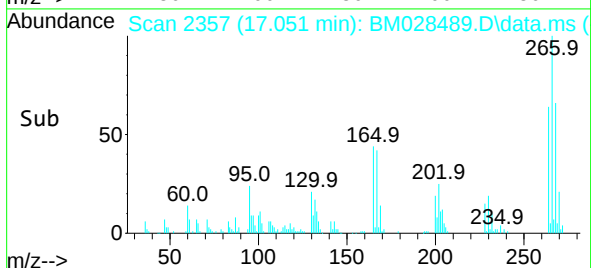
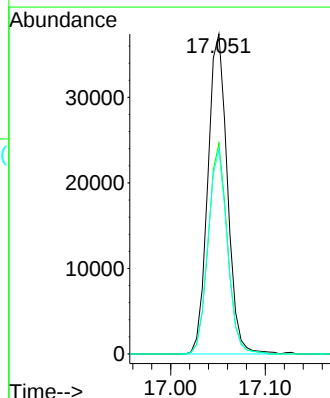
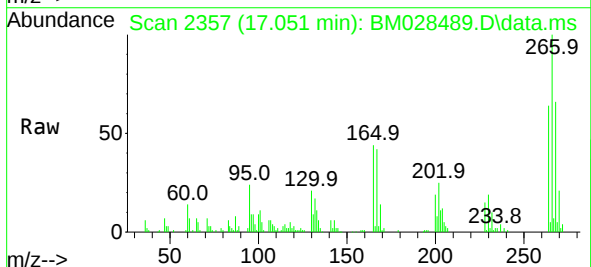
Tgt Ion:266 Resp: 53656

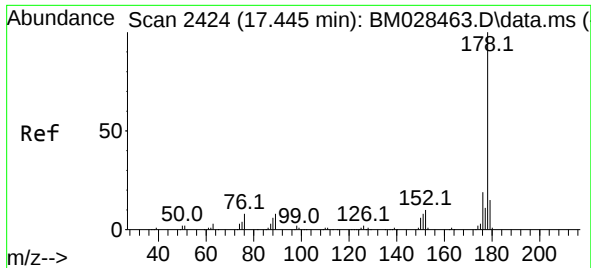
Ion Ratio Lower Upper

266 100

268 65.9 49.9 74.9

264 63.8 50.6 76.0

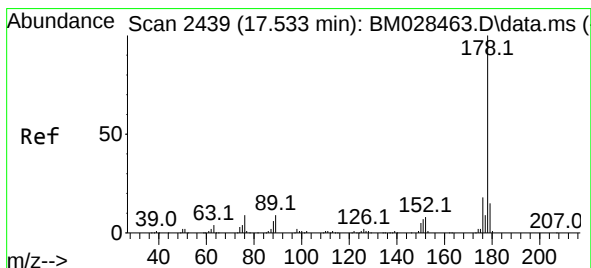
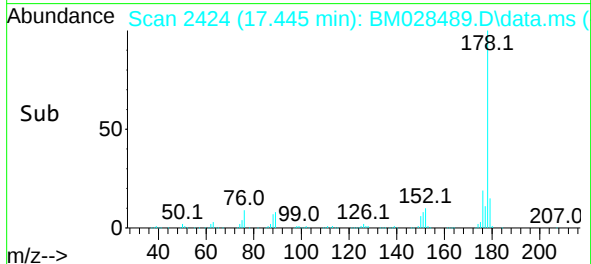
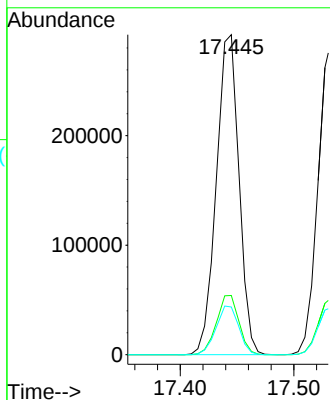
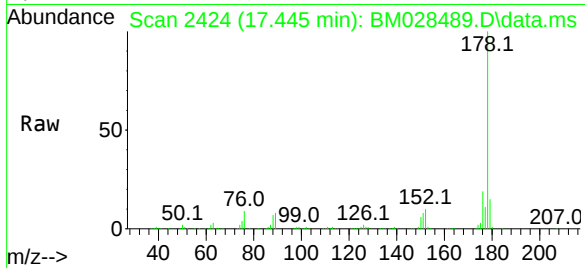




#71
Phenanthrene
Concen: 35.11 ng
RT: 17.445 min Scan# 2424
Delta R.T. 0.000 min
Lab File: BM028489.D
Acq: 21 Jan 2021 15:16

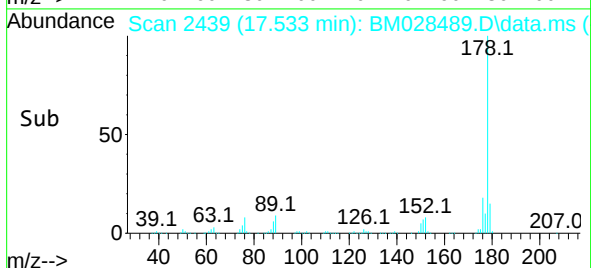
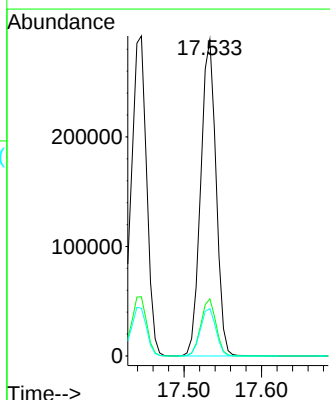
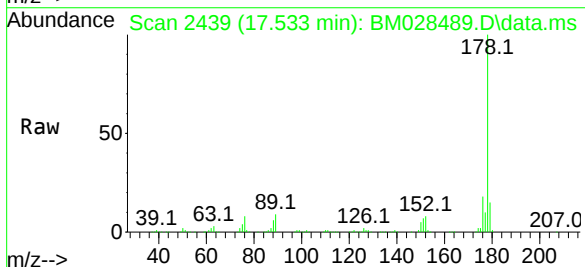
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

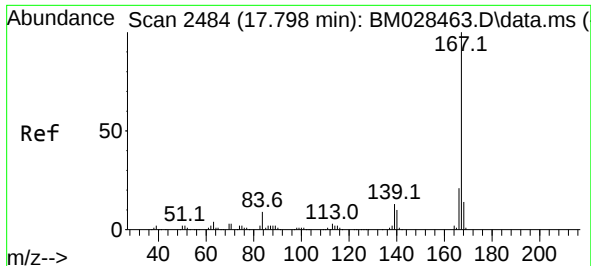
Tgt Ion:178 Resp: 404967
Ion Ratio Lower Upper
178 100
176 18.5 15.0 22.6
179 14.9 12.2 18.4



#72
Anthracene
Concen: 35.62 ng
RT: 17.533 min Scan# 2439
Delta R.T. 0.000 min
Lab File: BM028489.D
Acq: 21 Jan 2021 15:16

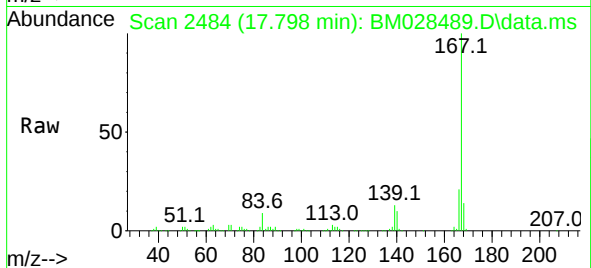
Tgt Ion:178 Resp: 396787
Ion Ratio Lower Upper
178 100
176 18.1 15.0 22.4
179 15.0 12.5 18.7



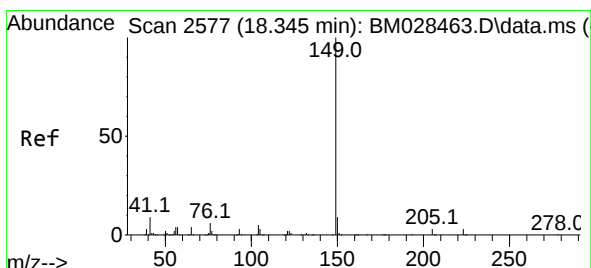
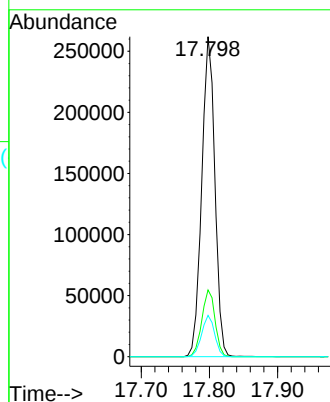
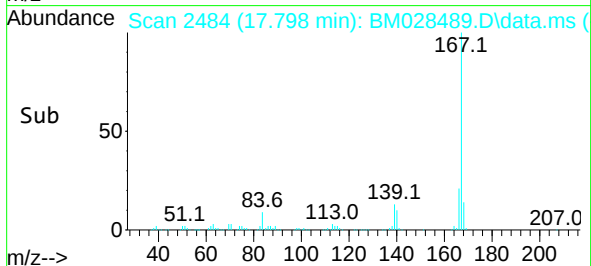


#73
 Carbazole
 Concen: 33.15 ng
 RT: 17.798 min Scan# 2484
 Delta R.T. 0.000 min
 Lab File: BM028489.D
 Acq: 21 Jan 2021 15:16

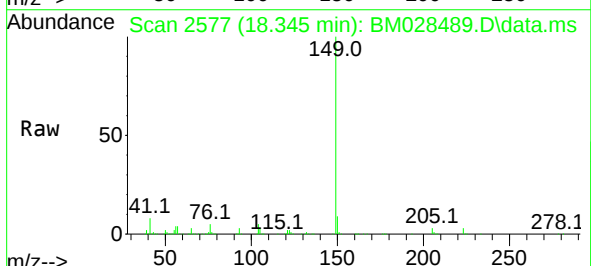
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040EC



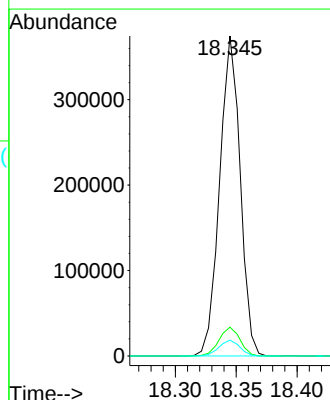
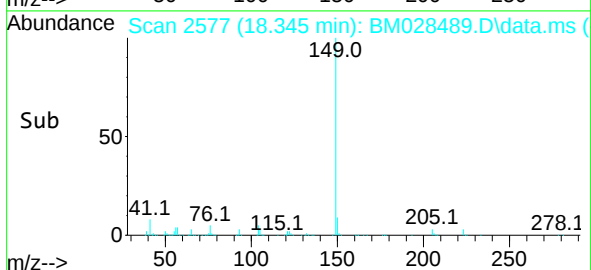
Tgt Ion:	167	Resp:	350246
Ion	Ratio	Lower	Upper
167	100		
166	20.8	16.9	25.3
139	12.9	9.9	14.9

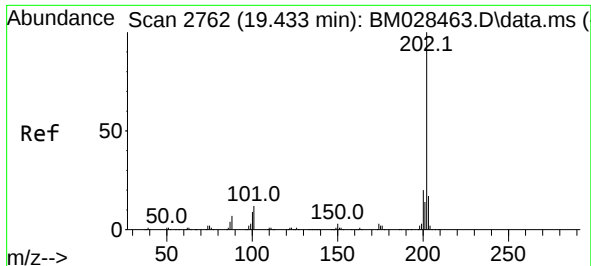


#74
 Di-n-butylphthalate
 Concen: 34.55 ng
 RT: 18.345 min Scan# 2577
 Delta R.T. 0.000 min
 Lab File: BM028489.D
 Acq: 21 Jan 2021 15:16



Tgt Ion:	149	Resp:	439172
Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.4	11.0
104	5.0	4.7	7.1

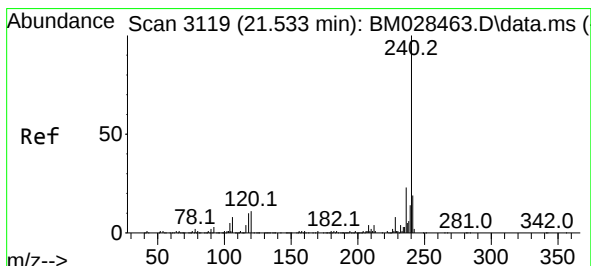
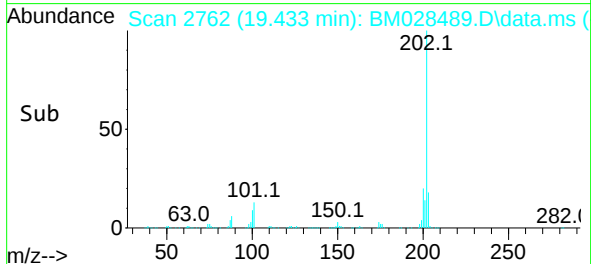
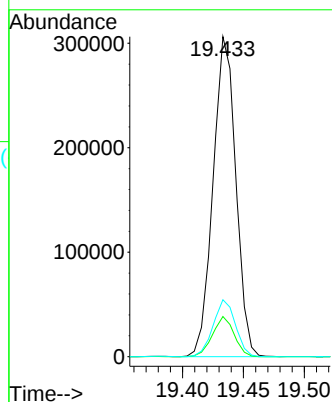
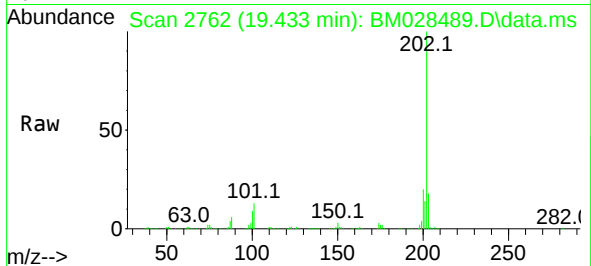




#75
Fluoranthene
Concen: 30.83 ng
RT: 19.433 min Scan# 2762
Delta R.T. 0.000 min
Lab File: BM028489.D
Acq: 21 Jan 2021 15:16

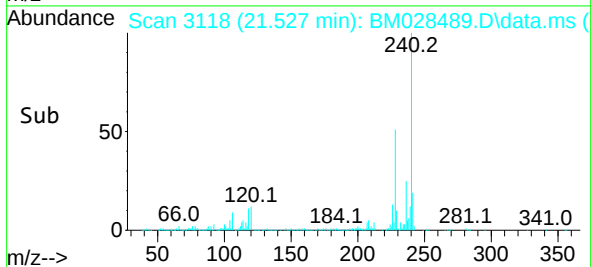
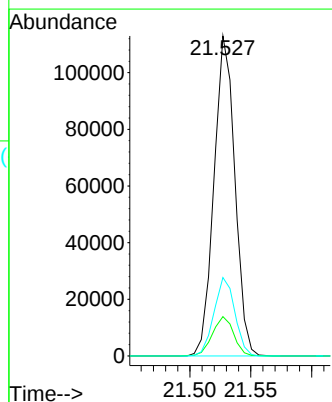
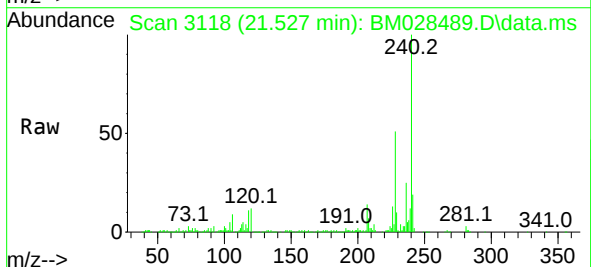
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

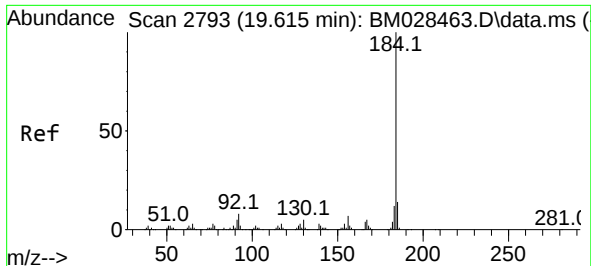
Tgt Ion:202 Resp: 399370
Ion Ratio Lower Upper
202 100
101 12.5 0.0 28.5
203 17.8 0.0 37.3



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.527 min Scan# 3118
Delta R.T. -0.006 min
Lab File: BM028489.D
Acq: 21 Jan 2021 15:16

Tgt Ion:240 Resp: 134920
Ion Ratio Lower Upper
240 100
120 12.3 6.4 9.6#
236 24.5 20.1 30.1

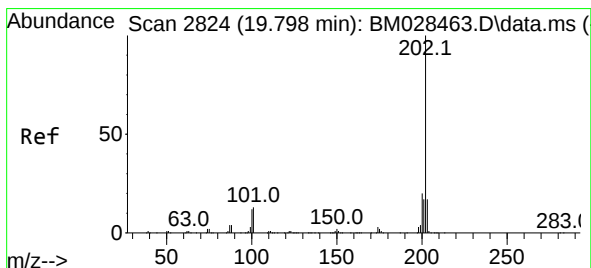
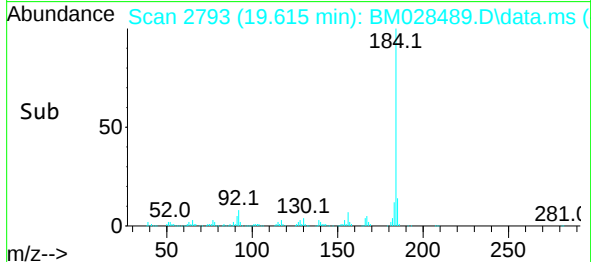
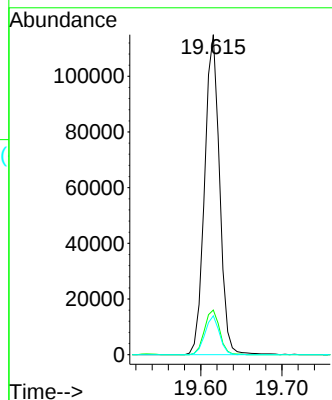
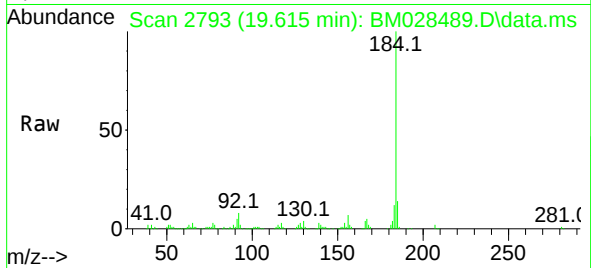




#77
Benzidine
Concen: 48.39 ng
RT: 19.615 min Scan# 2793
Delta R.T. 0.000 min
Lab File: BM028489.D
Acq: 21 Jan 2021 15:16

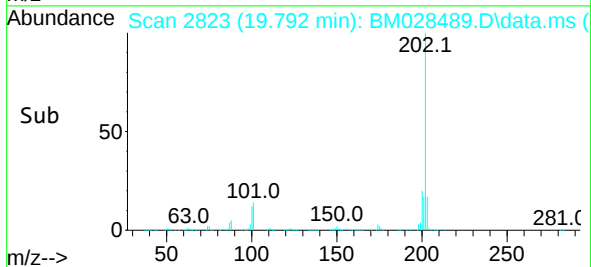
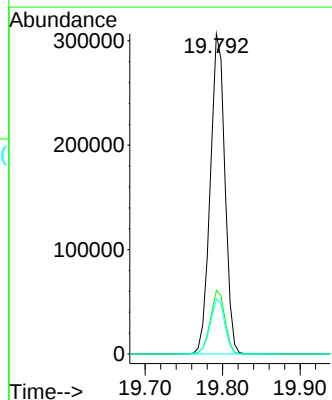
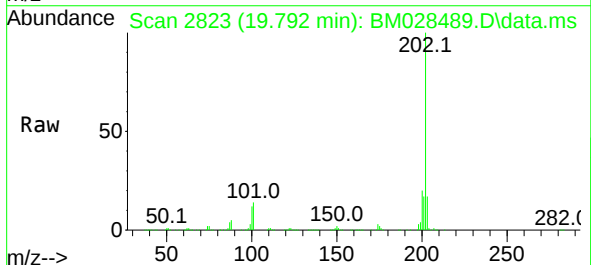
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

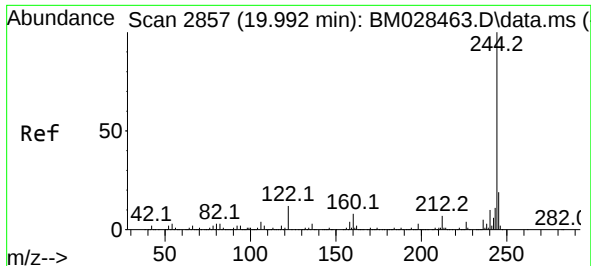
Tgt Ion:184 Resp: 146823
Ion Ratio Lower Upper
184 100
185 13.9 11.0 16.6
183 12.1 9.7 14.5



#78
Pyrene
Concen: 41.40 ng
RT: 19.792 min Scan# 2823
Delta R.T. -0.006 min
Lab File: BM028489.D
Acq: 21 Jan 2021 15:16

Tgt Ion:202 Resp: 400529
Ion Ratio Lower Upper
202 100
200 19.9 16.6 24.8
203 17.3 13.8 20.6

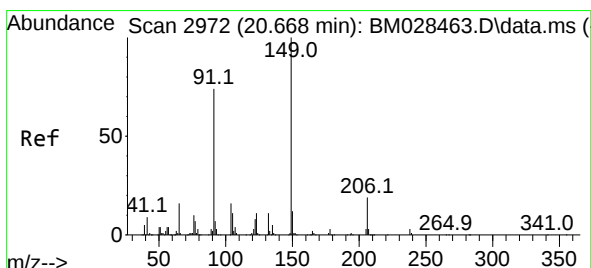
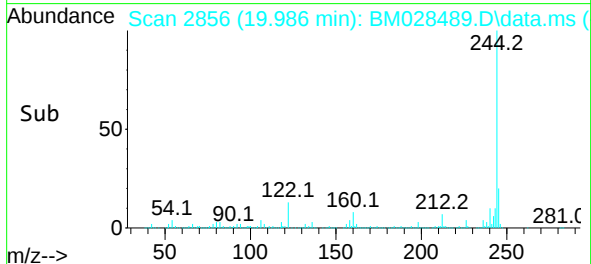
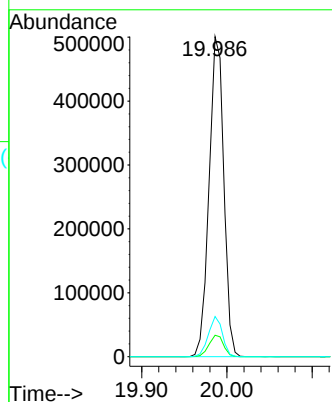
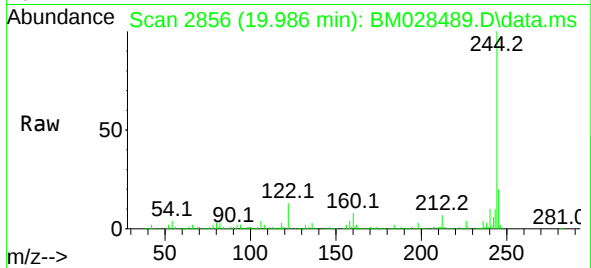




#79
 Terphenyl-d14
 Concen: 80.49 ng
 RT: 19.986 min Scan# 2856
 Delta R.T. -0.006 min
 Lab File: BM028489.D
 Acq: 21 Jan 2021 15:16

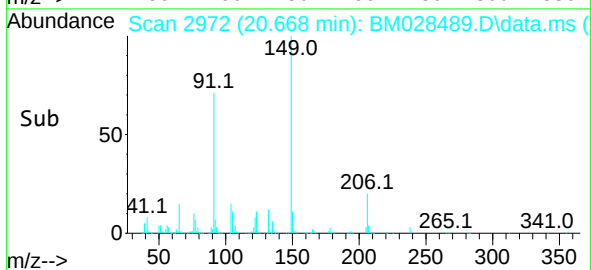
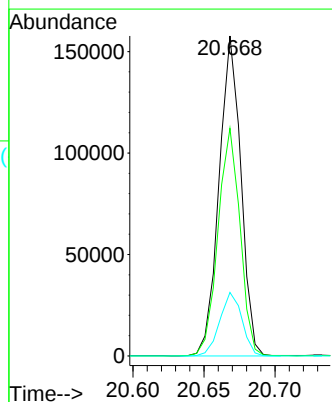
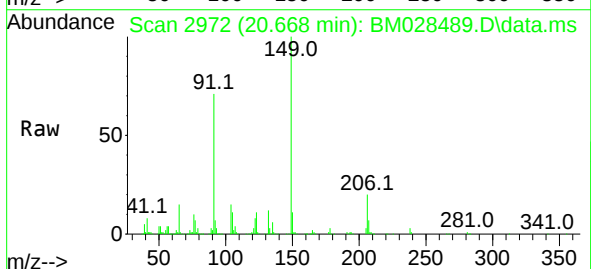
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040EC

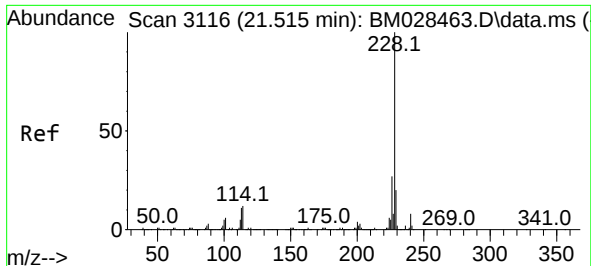
Tgt Ion:244 Resp: 601416
 Ion Ratio Lower Upper
 244 100
 212 6.7 5.8 8.8
 122 12.6 6.5 9.7#



#80
 Butylbenzylphthalate
 Concen: 39.54 ng
 RT: 20.668 min Scan# 2972
 Delta R.T. 0.000 min
 Lab File: BM028489.D
 Acq: 21 Jan 2021 15:16

Tgt Ion:149 Resp: 168668
 Ion Ratio Lower Upper
 149 100
 91 71.1 58.1 87.1
 206 19.8 18.7 28.1

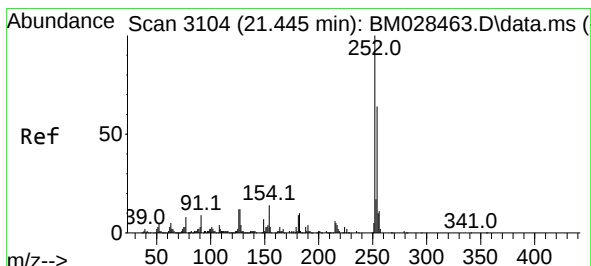
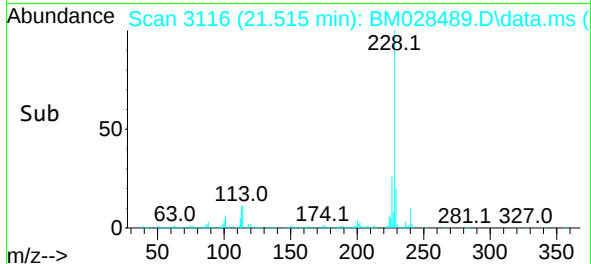
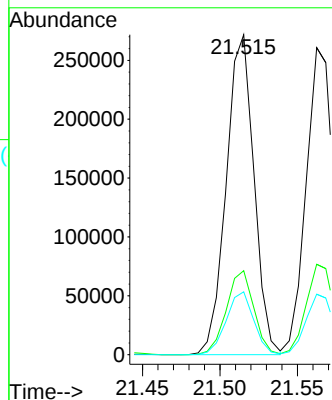
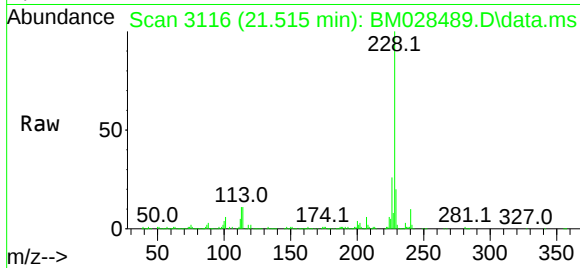




#81
Benzo(a)anthracene
Concen: 36.32 ng
RT: 21.515 min Scan# 3116
Delta R.T. 0.000 min
Lab File: BM028489.D
Acq: 21 Jan 2021 15:16

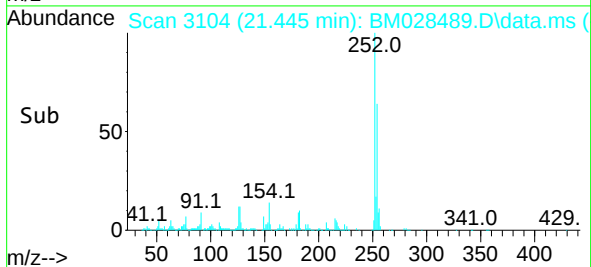
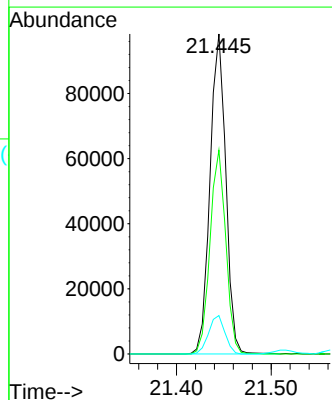
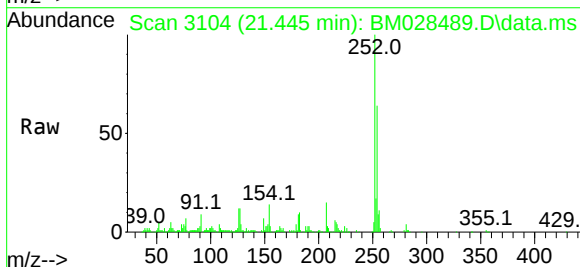
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

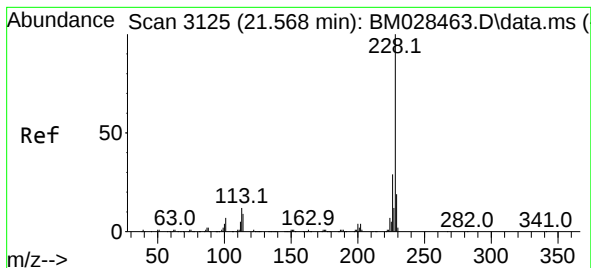
Tgt Ion:228 Resp: 338390
Ion Ratio Lower Upper
228 100
226 26.3 21.1 31.7
229 19.6 15.7 23.5



#82
3,3'-Dichlorobenzidine
Concen: 37.94 ng
RT: 21.445 min Scan# 3104
Delta R.T. 0.000 min
Lab File: BM028489.D
Acq: 21 Jan 2021 15:16

Tgt Ion:252 Resp: 113588
Ion Ratio Lower Upper
252 100
254 63.7 51.4 77.0
126 12.0 6.8 10.2#





#83

Chrysene

Concen: 35.83 ng

RT: 21.562 min Scan# 3124

Delta R.T. -0.006 min

Lab File: BM028489.D

Acq: 21 Jan 2021 15:16

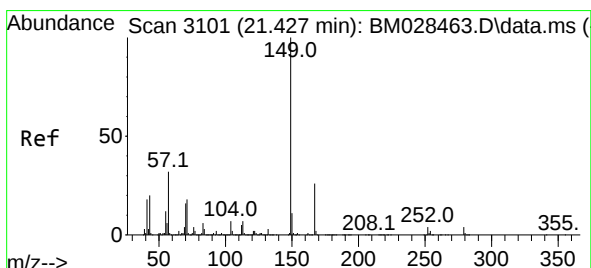
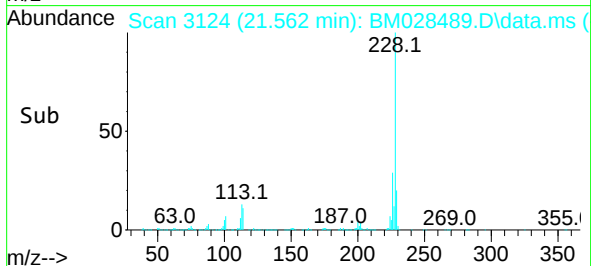
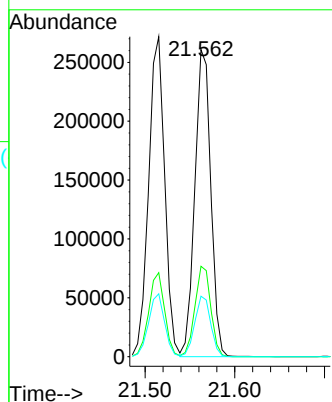
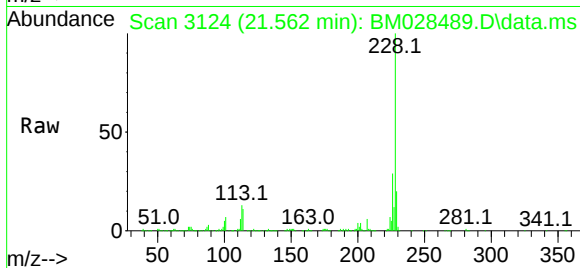
Tgt Ion:228 Resp: 322250

Ion Ratio Lower Upper

228 100

226 29.4 23.4 35.0

229 19.7 15.7 23.5



#84

Bis(2-ethylhexyl)phthalate

Concen: 38.19 ng

RT: 21.427 min Scan# 3101

Delta R.T. 0.000 min

Lab File: BM028489.D

Acq: 21 Jan 2021 15:16

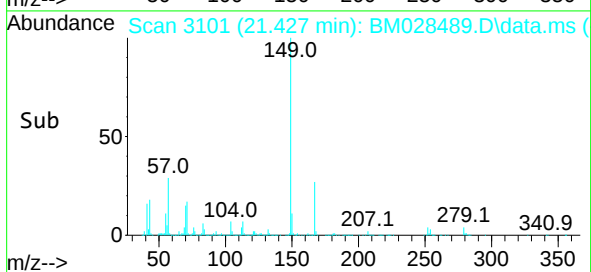
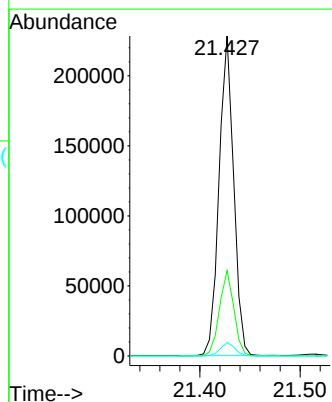
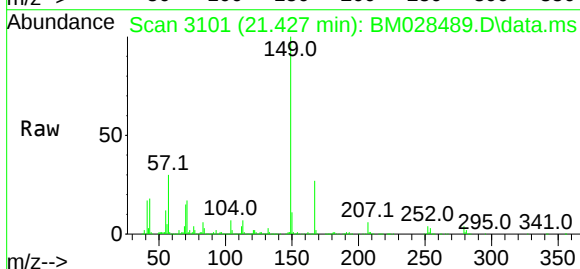
Tgt Ion:149 Resp: 230338

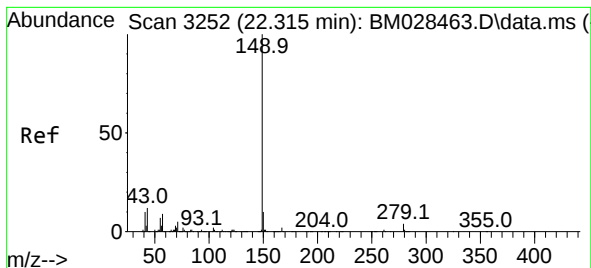
Ion Ratio Lower Upper

149 100

167 26.6 22.7 34.1

279 4.2 4.0 6.0

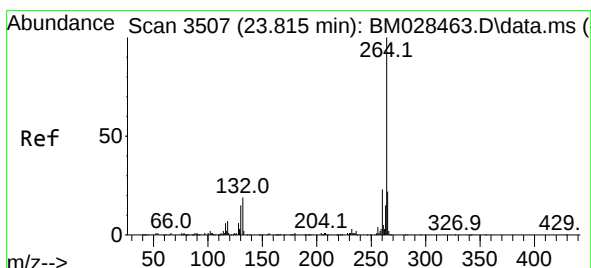
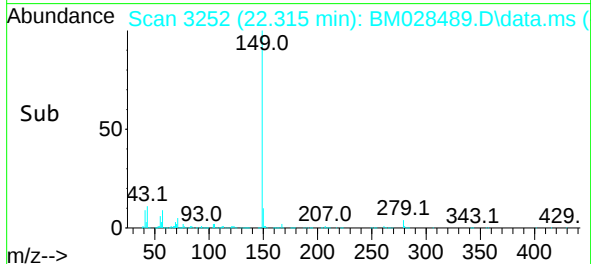
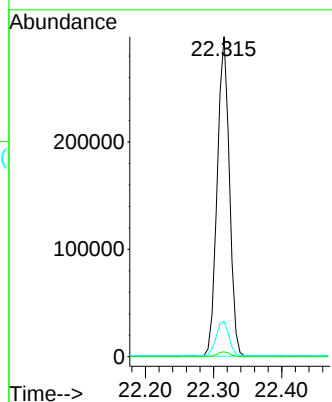
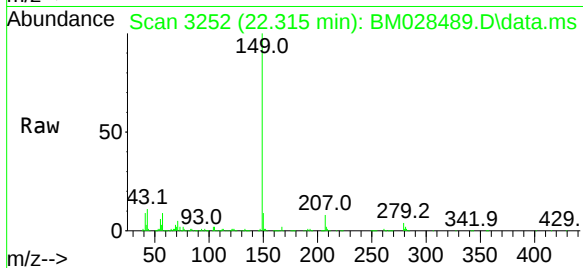




#85
Di-n-octyl phthalate
Concen: 36.23 ng
RT: 22.315 min Scan# 3252
Delta R.T. 0.000 min
Lab File: BM028489.D
Acq: 21 Jan 2021 15:16

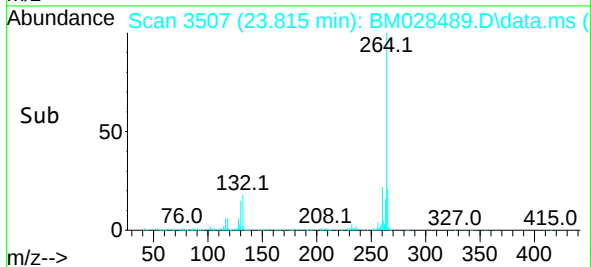
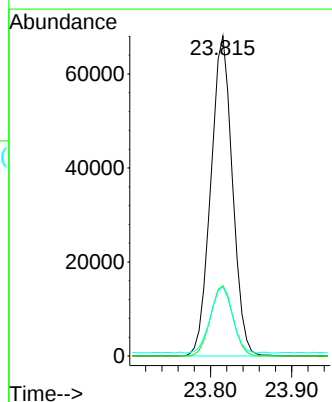
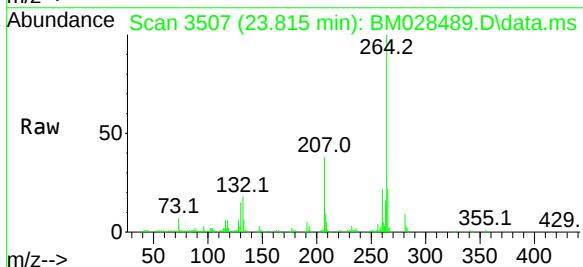
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

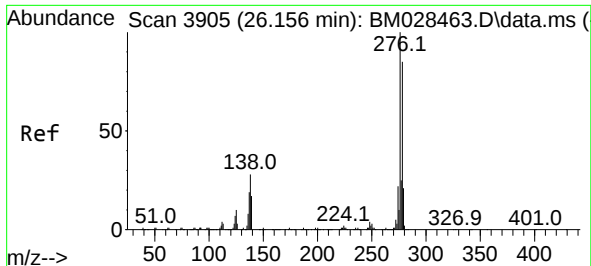
Tgt Ion:149 Resp: 369435
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 11.4 5.8 8.6#



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.815 min Scan# 3507
Delta R.T. 0.000 min
Lab File: BM028489.D
Acq: 21 Jan 2021 15:16

Tgt Ion:264 Resp: 125921
Ion Ratio Lower Upper
264 100
260 22.0 19.0 28.4
265 21.6 17.7 26.5

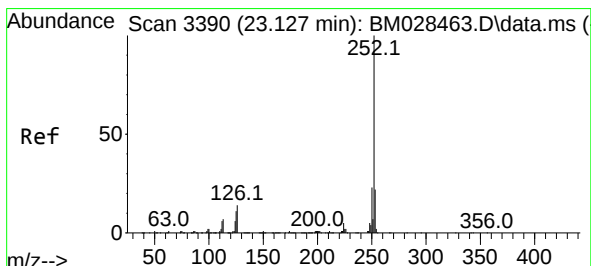
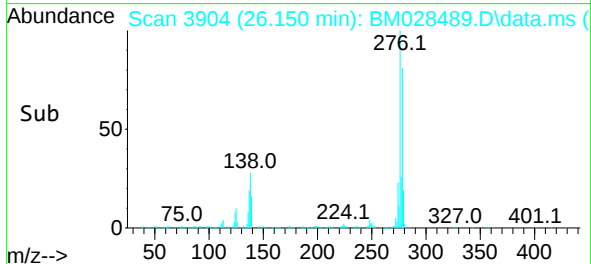
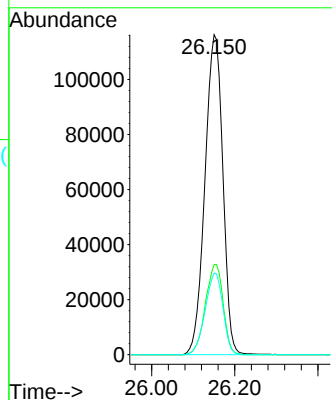
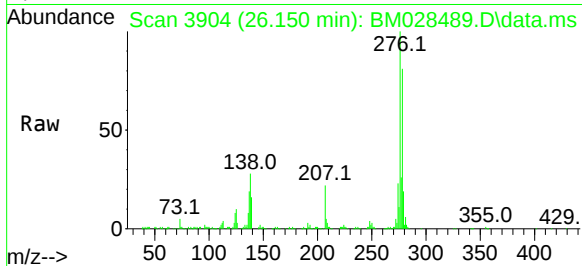




#87
Indeno(1,2,3-cd)pyrene
Concen: 37.06 ng
RT: 26.150 min Scan# 3904
Delta R.T. -0.006 min
Lab File: BM028489.D
Acq: 21 Jan 2021 15:16

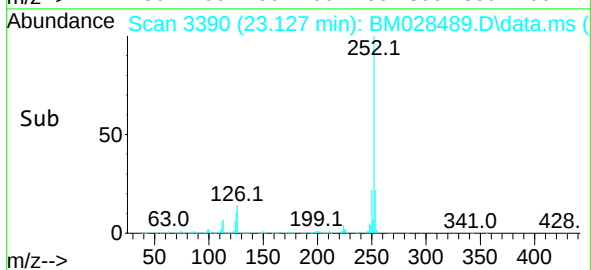
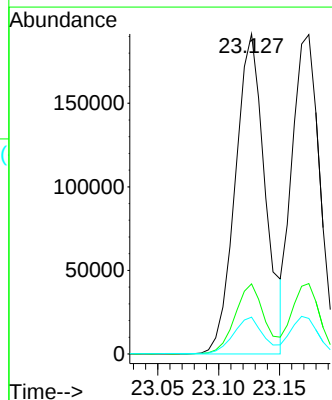
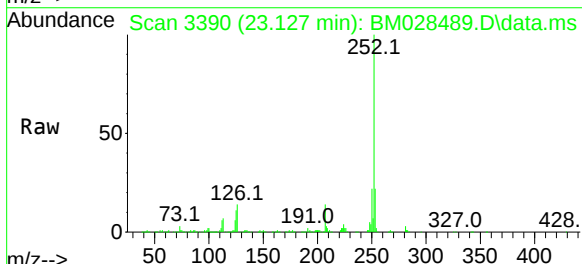
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

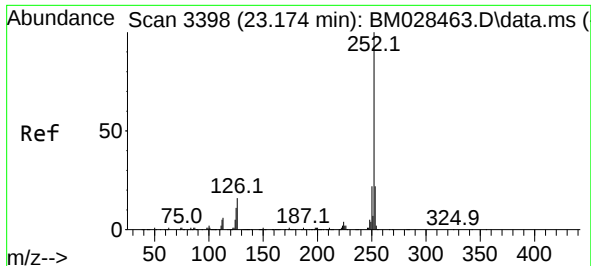
Tgt Ion:276 Resp: 347675
Ion Ratio Lower Upper
276 100
138 28.0 14.2 21.4#
277 25.3 19.8 29.8



#88
Benzo(b)fluoranthene
Concen: 38.29 ng
RT: 23.127 min Scan# 3390
Delta R.T. 0.000 min
Lab File: BM028489.D
Acq: 21 Jan 2021 15:16

Tgt Ion:252 Resp: 327349
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.0
125 11.5 5.7 8.5#

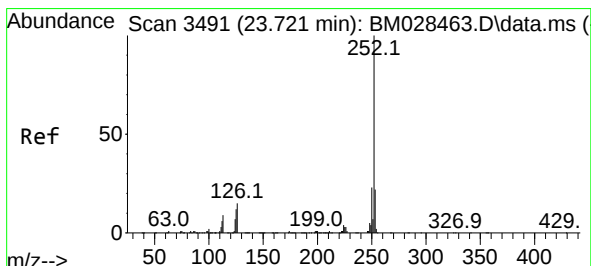
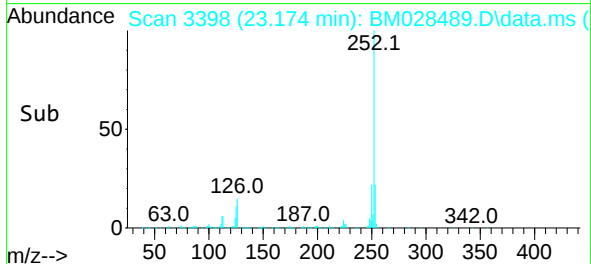
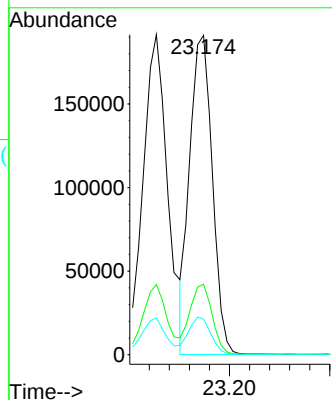
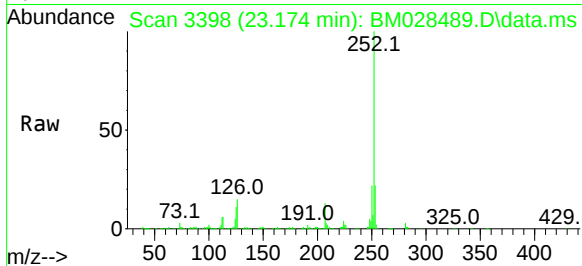




#89
Benzo(k)fluoranthene
Concen: 35.91 ng
RT: 23.174 min Scan# 3398
Delta R.T. 0.000 min
Lab File: BM028489.D
Acq: 21 Jan 2021 15:16

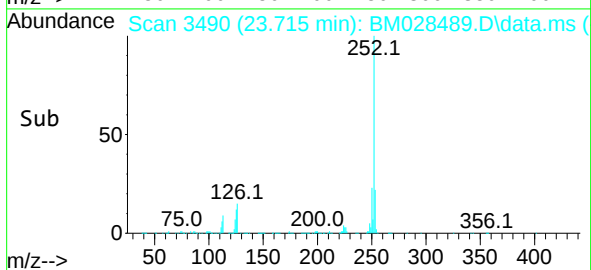
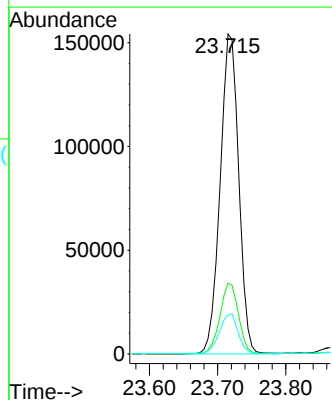
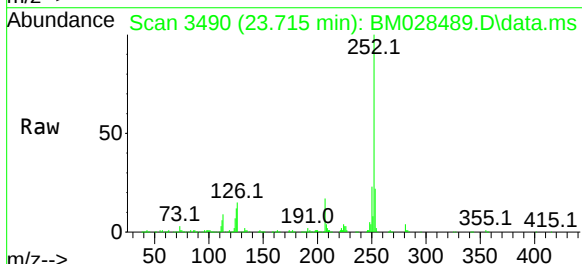
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

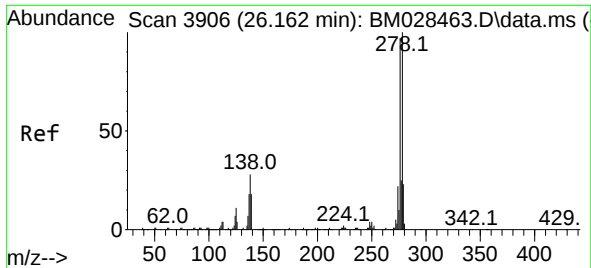
Tgt Ion:252 Resp: 299757
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.0
125 11.1 5.6 8.4#



#90
Benzo(a)pyrene
Concen: 36.97 ng
RT: 23.715 min Scan# 3490
Delta R.T. -0.006 min
Lab File: BM028489.D
Acq: 21 Jan 2021 15:16

Tgt Ion:252 Resp: 292859
Ion Ratio Lower Upper
252 100
253 22.1 17.4 26.2
125 12.2 6.6 9.8#

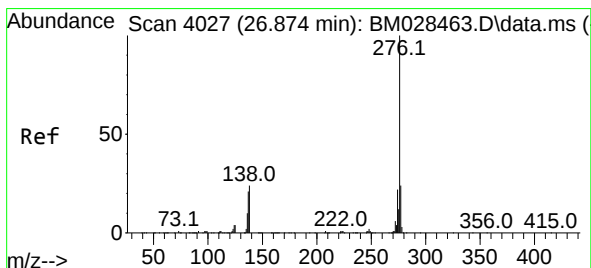
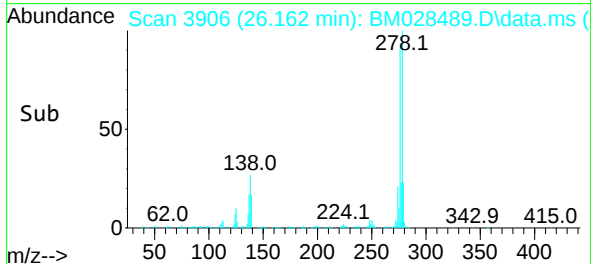
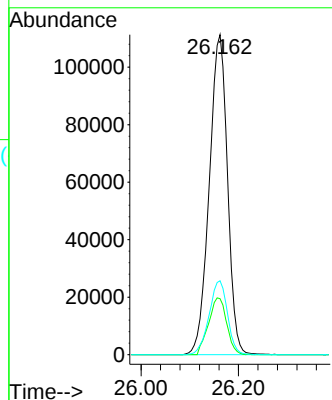
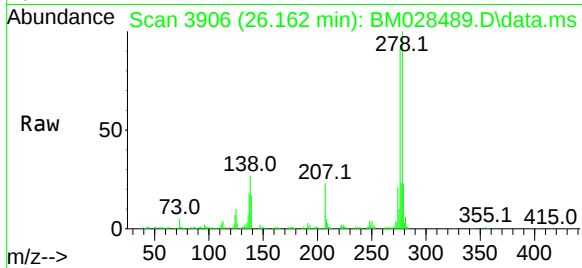




#91
Dibenzo(a,h)anthracene
Concen: 37.14 ng
RT: 26.162 min Scan# 3906
Delta R.T. 0.000 min
Lab File: BM028489.D
Acq: 21 Jan 2021 15:16

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion:278 Resp: 288308
Ion Ratio Lower Upper
278 100
139 17.5 9.0 13.6#
279 23.1 19.0 28.4



#92
Benzo(g,h,i)perylene
Concen: 37.03 ng
RT: 26.868 min Scan# 4026
Delta R.T. -0.006 min
Lab File: BM028489.D
Acq: 21 Jan 2021 15:16

Tgt Ion:276 Resp: 282702
Ion Ratio Lower Upper
276 100
277 23.7 18.6 28.0
138 23.8 12.2 18.2#

