

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012921\
 Data File : BM028607.D
 Acq On : 29 Jan 2021 15:46
 Operator : CG/JU
 Sample : PB134407BSD
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 PB134407BSD

Quant Time: Jan 29 18:00:25 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM012021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 29 16:19:07 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.934	152	25634	20.00	ng	0.00
21) Naphthalene-d8	10.745	136	100258	20.00	ng	# 0.00
39) Acenaphthene-d10	14.586	164	58486	20.00	ng	0.00
64) Phenanthrene-d10	17.321	188	117622	20.00	ng	# 0.00
76) Chrysene-d12	21.468	240	114573	20.00	ng	# 0.00
86) Perylene-d12	23.721	264	114852	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.481	112	136716	84.25	ng	0.00
7) Phenol-d6	7.116	99	178560	80.82	ng	0.00
23) Nitrobenzene-d5	9.110	82	188297	89.08	ng	0.00
42) 2,4,6-Tribromophenol	16.074	330	68368	88.23	ng	0.00
45) 2-Fluorobiphenyl	13.210	172	442089	94.84	ng	0.00
79) Terphenyl-d14	19.921	244	643965	101.50	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.257	88	19727	30.30	ng	# 70
3) Pyridine	3.693	79	60115	33.35	ng	# 56
4) n-Nitrosodimethylamine	3.599	42	36562	35.28	ng	# 65
6) Aniline	7.257	93	61254	25.59	ng	95
8) 2-Chlorophenol	7.498	128	82322	45.63	ng	95
9) Benzaldehyde	7.069	77	38951	33.88	ng	81
10) Phenol	7.145	94	96629	46.40	ng	85
11) bis(2-Chloroethyl)ether	7.357	93	71847	42.79	ng	93
12) 1,3-Dichlorobenzene	7.816	146	86327	40.54	ng	# 92
13) 1,4-Dichlorobenzene	7.969	146	87711	40.74	ng	97
14) 1,2-Dichlorobenzene	8.286	146	84889	41.10	ng	97
15) Benzyl Alcohol	8.186	79	66725	43.34	ng	# 86
16) 2,2'-oxybis(1-Chloropr...	8.475	45	110342	36.41	ng	72
17) 2-Methylphenol	8.398	107	67393	46.74	ng	# 88
18) Hexachloroethane	9.016	117	32312	39.87	ng	93
19) n-Nitroso-di-n-propyla...	8.751	70	57196	43.47	ng	# 70
20) 3+4-Methylphenols	8.728	107	90432	46.76	ng	90
22) Acetophenone	8.769	105	113071	43.50	ng	# 91
24) Nitrobenzene	9.151	77	84627	41.47	ng	# 85
25) Isophorone	9.675	82	152614	47.12	ng	95
26) 2-Nitrophenol	9.863	139	44486	48.17	ng	# 82
27) 2,4-Dimethylphenol	9.928	122	74595	55.55	ng	89
28) bis(2-Chloroethoxy)met...	10.157	93	96192	42.08	ng	99
29) 2,4-Dichlorophenol	10.404	162	76296	47.62	ng	100
30) 1,2,4-Trichlorobenzene	10.610	180	77897	40.93	ng	100
31) Naphthalene	10.798	128	245106	43.27	ng	100
32) Benzoic acid	10.098	122	56578	46.82	ng	# 83
33) 4-Chloroaniline	10.910	127	47296	20.10	ng	# 91
34) Hexachlorobutadiene	11.069	225	44744	39.41	ng	98
35) Caprolactam	11.710	113	25247	48.69	ng	# 71
36) 4-Chloro-3-methylphenol	12.057	107	81535	48.95	ng	92
37) 2-Methylnaphthalene	12.410	142	176949	45.31	ng	95
38) 1-Methylnaphthalene	12.627	142	165663	44.71	ng	99
40) 1,2,4,5-Tetrachloroben...	12.774	216	83441	43.26	ng	98
41) Hexachlorocyclopentadiene	12.751	237	92365	102.50	ng	99

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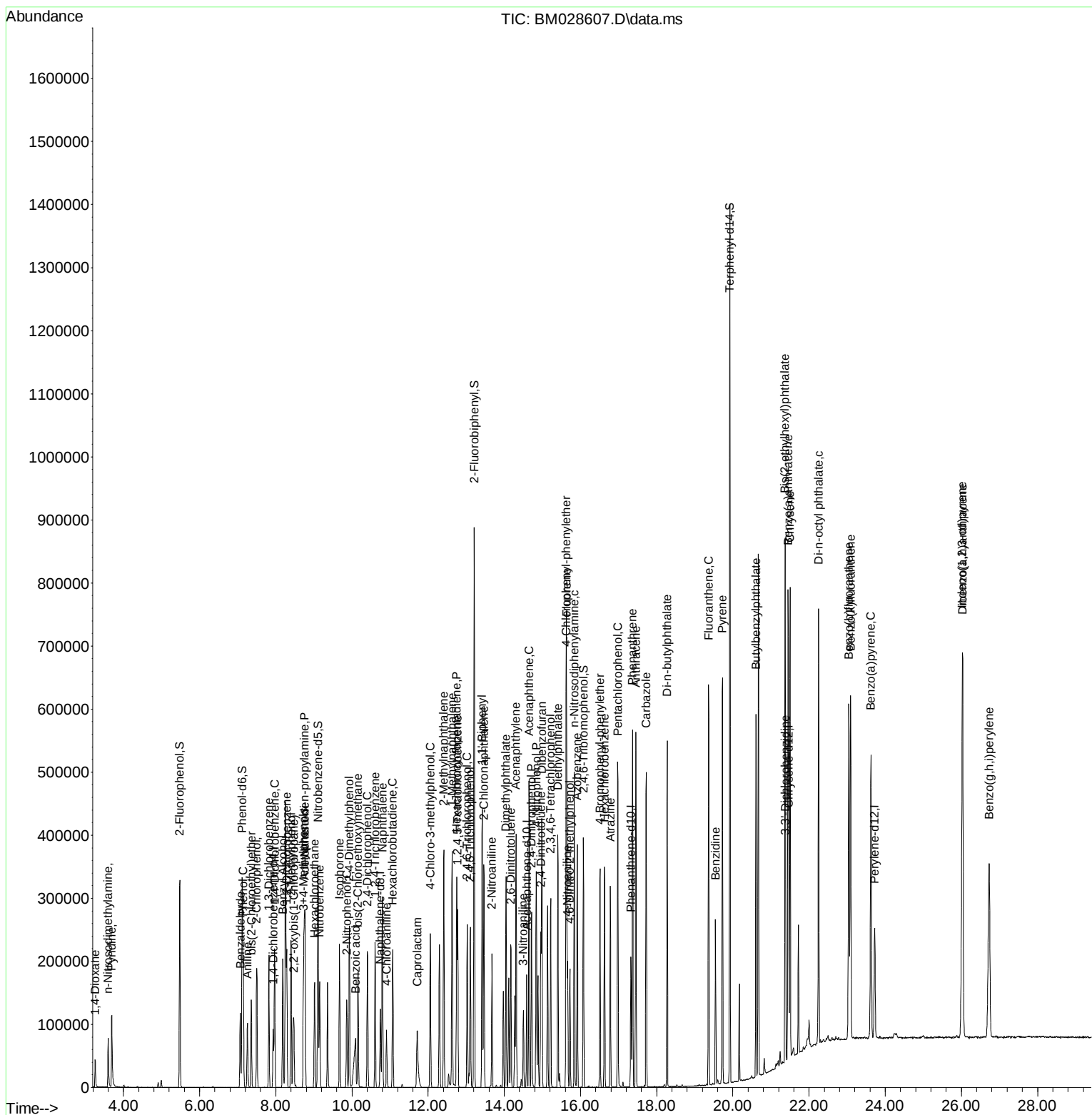
Instrument :
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 ClientSampleId :
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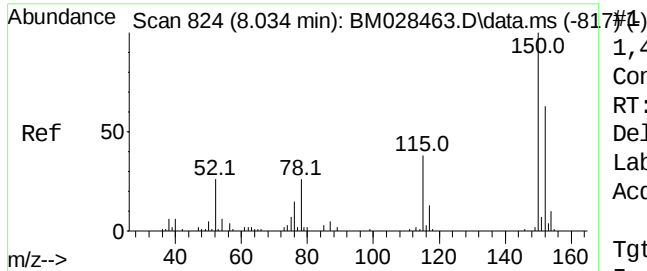
Quant Time: Jan 29 18:00:25 2021
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 29 16:19:07 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) 2,4,6-Trichlorophenol	13.021	196	59792	46.21	ng	99
44) 2,4,5-Trichlorophenol	13.110	196	65078	48.60	ng	98
46) 1,1'-Biphenyl	13.421	154	221970	44.47	ng	99
47) 2-Chloronaphthalene	13.463	162	170394	41.77	ng	97
48) 2-Nitroaniline	13.674	65	53178	41.58	ng	# 84
49) Acenaphthylene	14.310	152	277613	45.87	ng	100
50) Dimethylphthalate	14.045	163	213265	44.36	ng	100
51) 2,6-Dinitrotoluene	14.174	165	48608	47.52	ng	# 82
52) Acenaphthene	14.651	154	165658	44.08	ng	99
53) 3-Nitroaniline	14.498	138	29951	25.97	ng	86
54) 2,4-Dinitrophenol	14.715	184	58999	96.84	ng	89
55) Dibenzofuran	14.986	168	258240	44.68	ng	98
56) 4-Nitrophenol	14.839	139	88271	97.22	ng	# 72
57) 2,4-Dinitrotoluene	14.962	165	66694	48.95	ng	86
58) Fluorene	15.633	166	213243	45.04	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.215	232	57076	48.22	ng	96
60) Diethylphthalate	15.404	149	219054	44.87	ng	98
61) 4-Chlorophenyl-phenyle...	15.621	204	101630	43.57	ng	95
62) 4-Nitroaniline	15.662	138	51967	41.40	ng	# 79
63) Azobenzene	15.915	77	202414	44.17	ng	92
65) 4,6-Dinitro-2-methylph...	15.721	198	38808	53.11	ng	84
66) n-Nitrosodiphenylamine	15.839	169	186781	47.42	ng	97
67) 4-Bromophenyl-phenylether	16.515	248	63126	45.32	ng	98
68) Hexachlorobenzene	16.627	284	71422	44.12	ng	95
69) Atrazine	16.786	200	53597	45.90	ng	98
70) Pentachlorophenol	16.980	266	89338	101.26	ng	99
71) Phenanthrene	17.362	178	327059	45.21	ng	99
72) Anthracene	17.456	178	338372	48.43	ng	99
73) Carbazole	17.727	167	308898	46.62	ng	99
74) Di-n-butylphthalate	18.274	149	379064	47.55	ng	98
75) Fluoranthene	19.362	202	371451	45.72	ng	96
77) Benzidine	19.550	184	140007	54.34	ng	100
78) Pyrene	19.727	202	374410	45.58	ng	99
80) Butylbenzylphthalate	20.609	149	169124	46.69	ng	94
81) Benzo(a)anthracene	21.450	228	350572	44.31	ng	99
82) 3,3'-Dichlorobenzidine	21.386	252	72720	28.60	ng	# 98
83) Chrysene	21.503	228	341080	44.66	ng	99
84) Bis(2-ethylhexyl)phtha...	21.368	149	251269	49.06	ng	96
85) Di-n-octyl phthalate	22.250	149	436088	50.36	ng	# 93
87) Indeno(1,2,3-cd)pyrene	26.026	276	399709	46.71	ng	# 89
88) Benzo(b)fluoranthene	23.044	252	364053	46.69	ng	# 96
89) Benzo(k)fluoranthene	23.091	252	344026	45.19	ng	# 96
90) Benzo(a)pyrene	23.627	252	323458	44.77	ng	# 96
91) Dibenzo(a,h)anthracene	26.032	278	338634	47.83	ng	# 94
92) Benzo(g,h,i)perylene	26.732	276	330714	47.49	ng	# 92

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

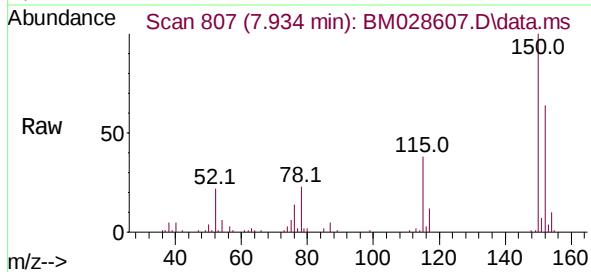
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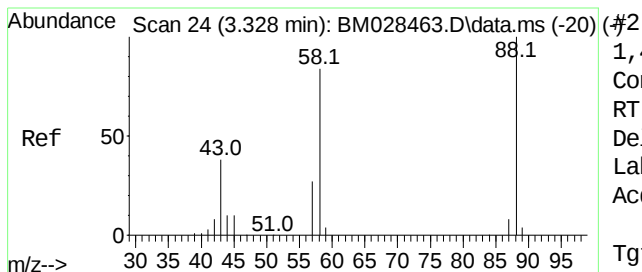
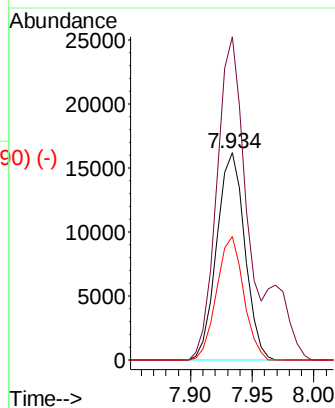
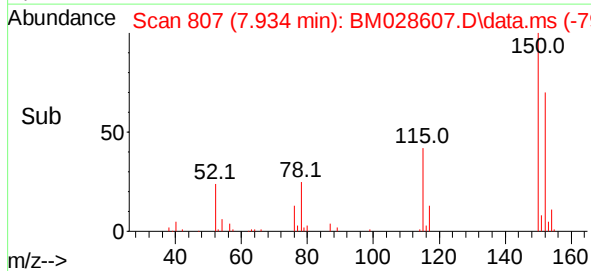


1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.934 min Scan# 807
Delta R.T. -0.000 min
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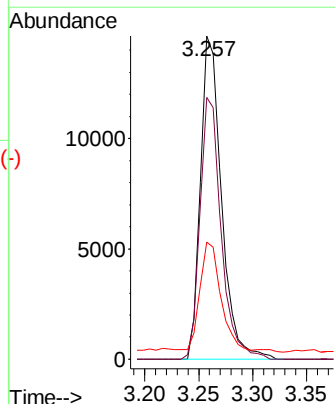
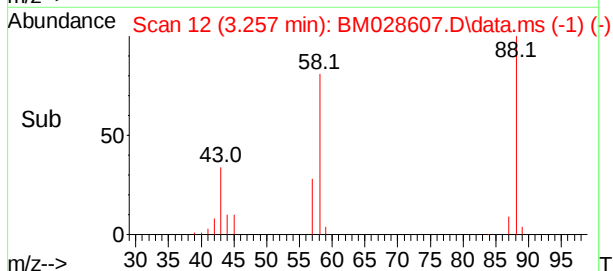
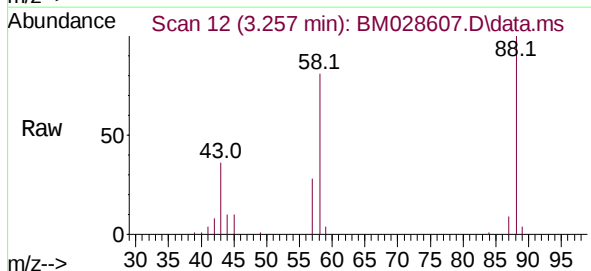


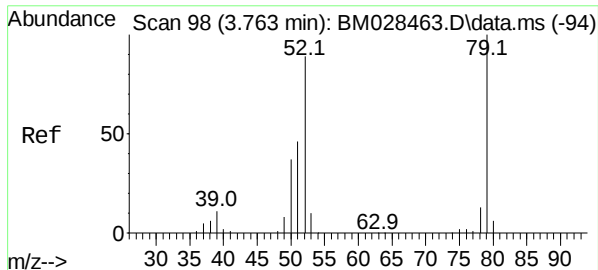
Tgt Ion:	152	Resp:	25634
Ion	Ratio	Lower	Upper
152	100		
150	155.7	120.6	181.0
115	59.6	47.2	70.8



1,4-Dioxane
Concen: 30.30 ng
RT: 3.257 min Scan# 12
Delta R.T. -0.006 min
Lab File: BM028607.D
Acq: 29 Jan 2021 15:46

Tgt Ion:	88	Resp:	19727
Ion	Ratio	Lower	Upper
88	100		
58	81.6	46.2	69.2#
43	35.6	19.0	28.6#

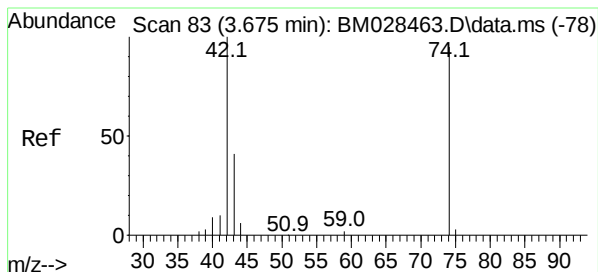
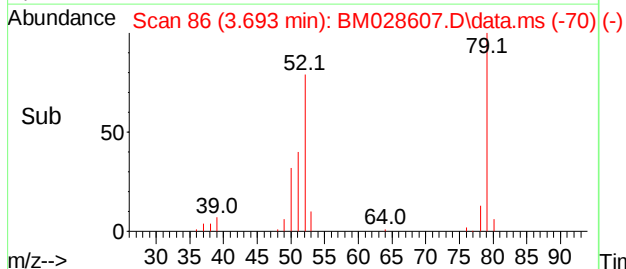
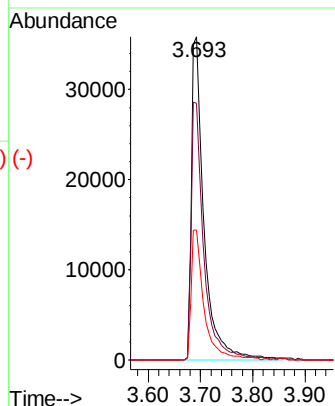
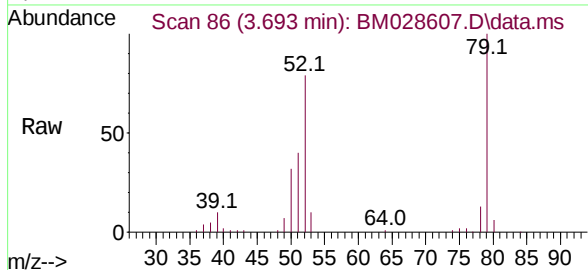




Pyridine
Concen: 33.35 ng
RT: 3.693 min Scan# 86
Delta R.T. -0.006 min
Lab File: BM028607.D
Acq: 29 Jan 2021 15:46

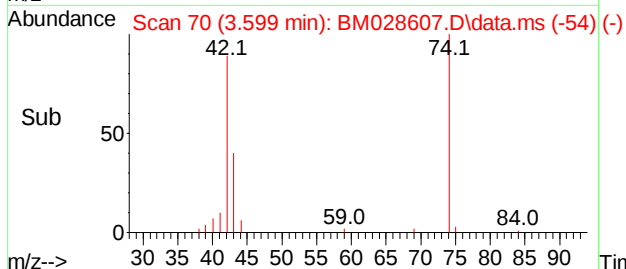
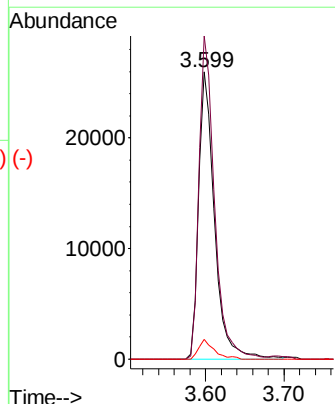
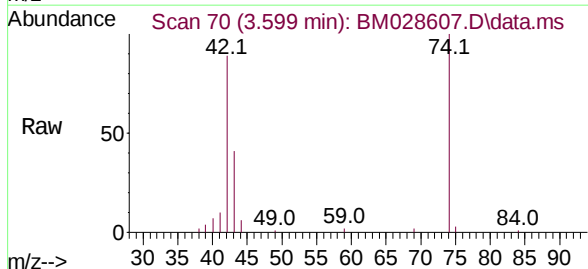
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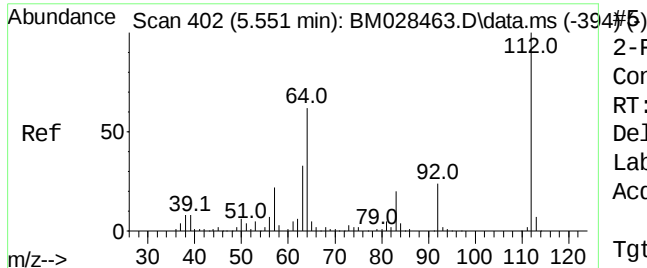
Tgt Ion:	79	Resp:	60115
Ion	Ratio	Lower	Upper
79	100		
52	79.4	35.8	53.8#
51	40.3	21.0	31.6#



n-Nitrosodimethylamine
Concen: 35.28 ng
RT: 3.599 min Scan# 70
Delta R.T. -0.006 min
Lab File: BM028607.D
Acq: 29 Jan 2021 15:46

Tgt Ion:	42	Resp:	36562
Ion	Ratio	Lower	Upper
42	100		
74	112.5	127.8	191.6#
44	6.8	4.1	6.1#

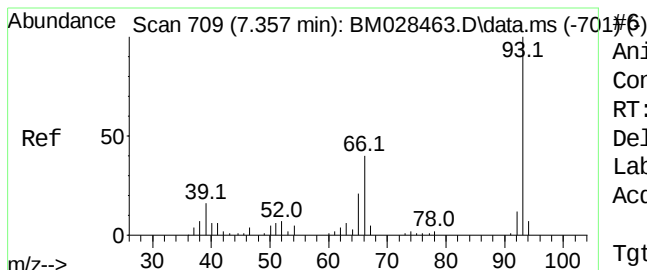
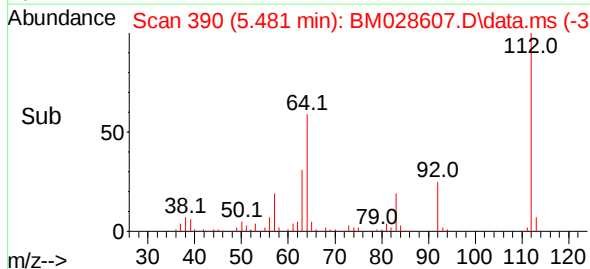
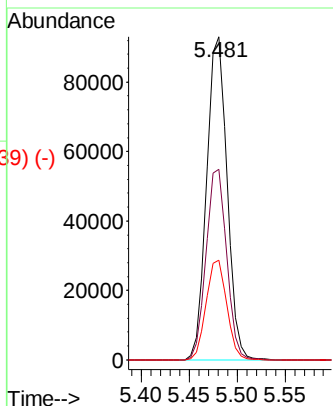
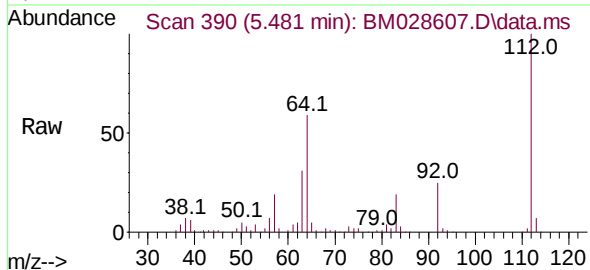




2-Fluorophenol
 Concen: 84.25 ng
 RT: 5.481 min Scan# 390
 Delta R.T. -0.000 min
 Lab File: BM028607.D
 Acq: 29 Jan 2021 15:46

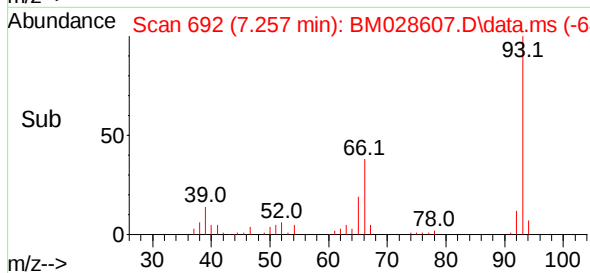
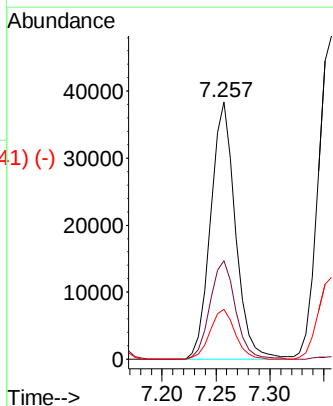
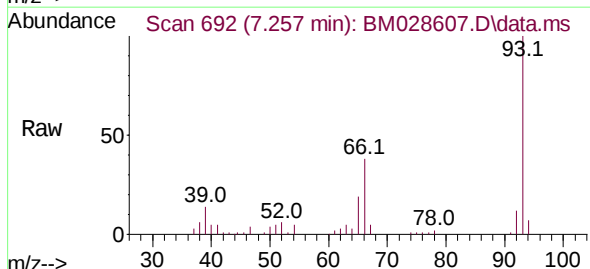
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Tgt Ion:	112	Resp:	136716
Ion	Ratio	Lower	Upper
112	100		
64	59.0	50.6	76.0
63	30.9	31.0	46.6#

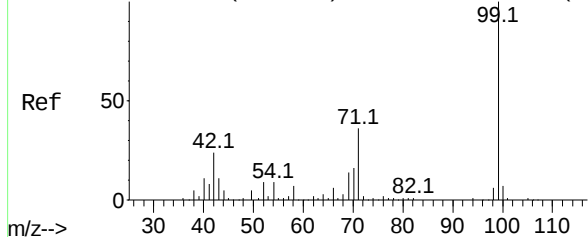


Aniline
 Concen: 25.59 ng
 RT: 7.257 min Scan# 692
 Delta R.T. -0.000 min
 Lab File: BM028607.D
 Acq: 29 Jan 2021 15:46

Tgt Ion:	93	Resp:	61254
Ion	Ratio	Lower	Upper
93	100		
66	38.3	33.3	49.9
65	19.3	17.4	26.0



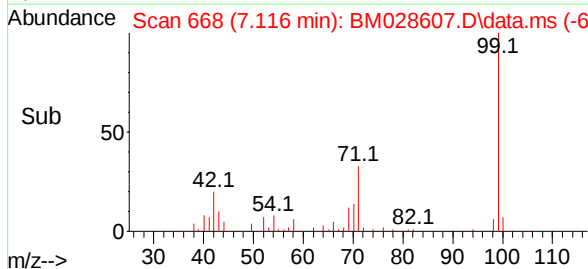
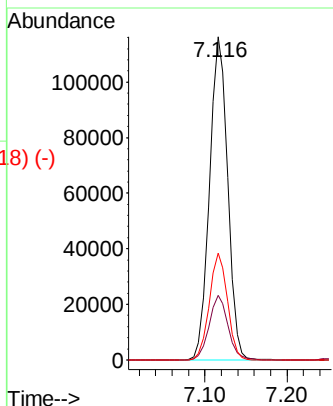
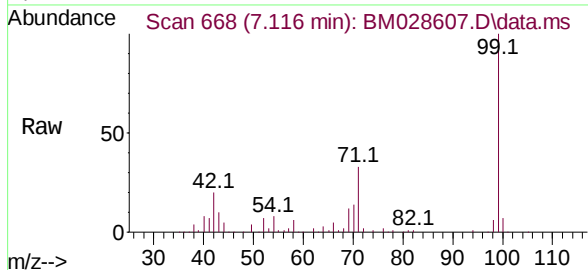
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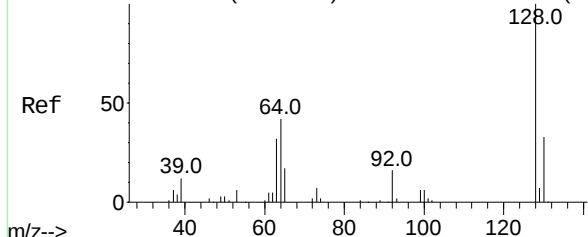
Phenol-d6
Concen: 80.82 ng
RT: 7.116 min Scan# 668
Delta R.T. -0.006 min
Lab File: BM028607.D
Acq: 29 Jan 2021 15:46

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Tgt Ion	Ratio	Lower	Upper
99	100		
42	20.1	13.5	20.3
71	33.0	39.4	59.0#

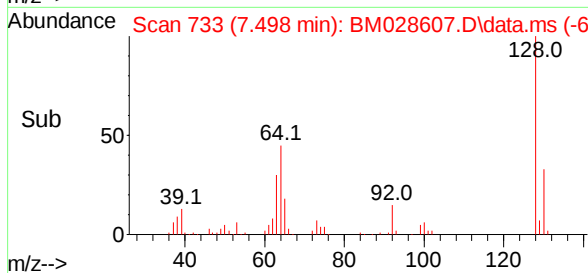
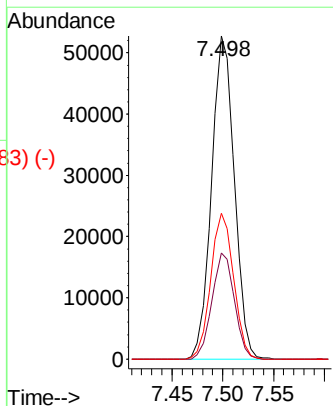
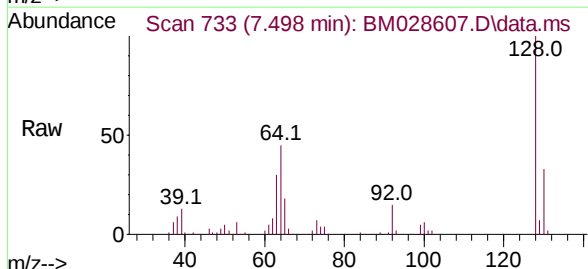


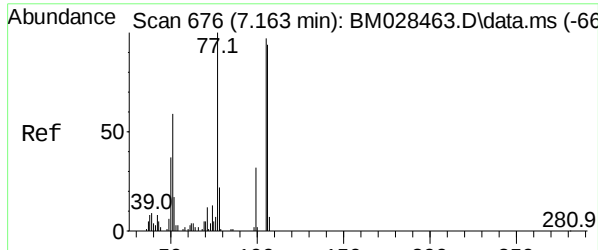
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2-Chlorophenol
Concen: 45.63 ng
RT: 7.498 min Scan# 733
Delta R.T. -0.006 min
Lab File: BM028607.D
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Tgt Ion	Ratio	Lower	Upper
128	100		
130	32.9	11.5	51.5
64	45.1	30.1	70.1

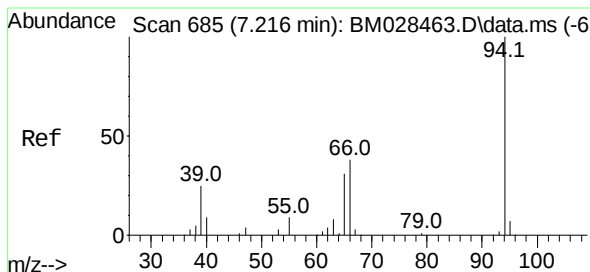
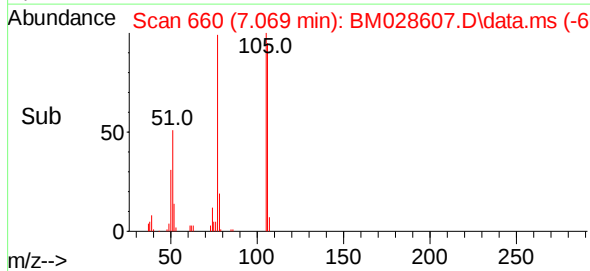
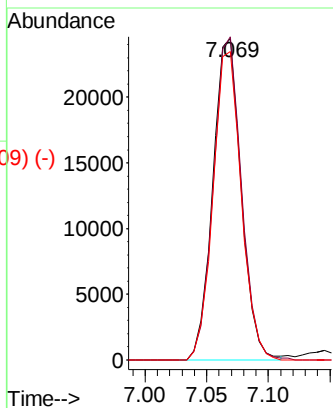
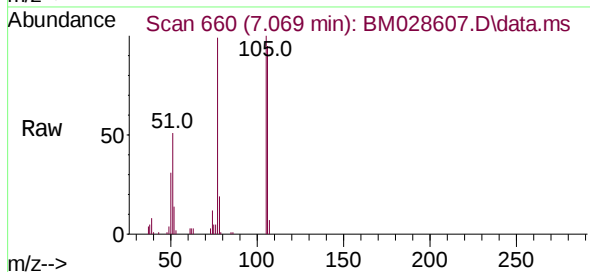




Benzaldehyde
 Concen: 33.88 ng
 RT: 7.069 min Scan# 660
 Delta R.T. -0.000 min
 Lab File: BM028607.D
 Acq: 29 Jan 2021 15:46

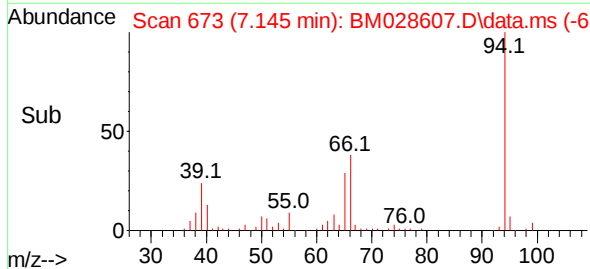
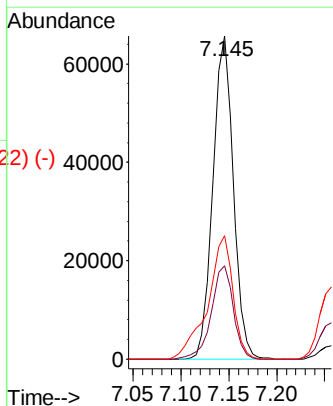
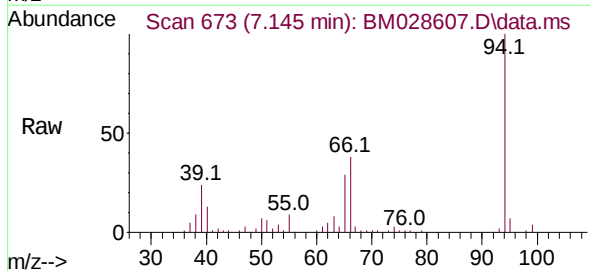
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Tgt Ion:	77	Resp:	38951
Ion	Ratio	Lower	Upper
77	100		
105	100.7	64.7	104.7
106	96.1	57.5	97.5



Phenol
 Concen: 46.40 ng
 RT: 7.145 min Scan# 673
 Delta R.T. -0.000 min
 Lab File: BM028607.D
 Acq: 29 Jan 2021 15:46

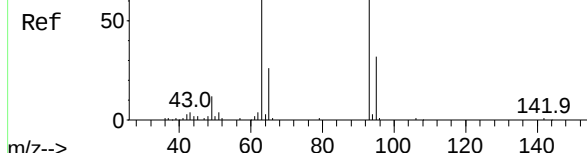
Tgt Ion:	94	Resp:	96629
Ion	Ratio	Lower	Upper
94	100		
65	29.0	16.4	56.4
66	38.2	30.2	70.2



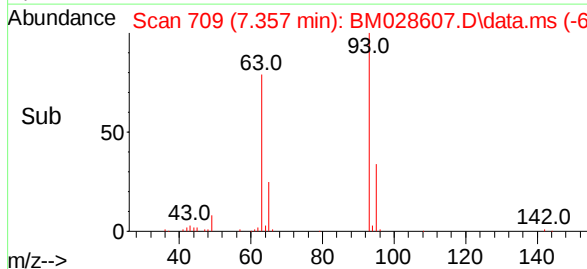
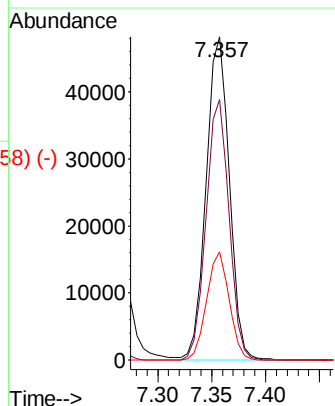
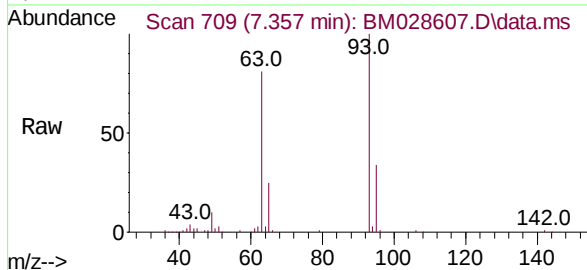
Abundance Scan 725 (7.451 min): BM028463.D\data.ms (-718) #11

bis(2-Chloroethyl)ether
Concen: 42.79 ng
RT: 7.357 min Scan# 709
Delta R.T. -0.000 min
Lab File: BM028607.D
Acq: 29 Jan 2021 15:46

Instrument :
BNA_M
ClientSampleId :
PB134407BSD

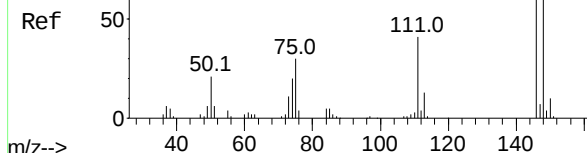


Tgt Ion	Ratio	Lower	Upper
93	100		
63	80.6	53.1	93.1
95	33.5	12.1	52.1

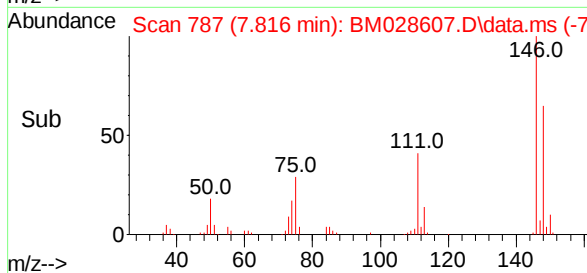
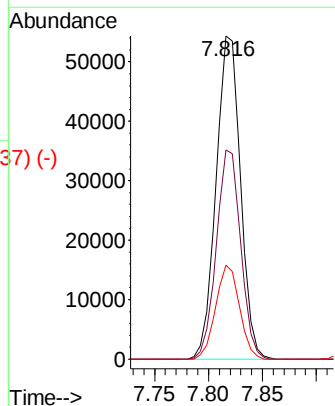
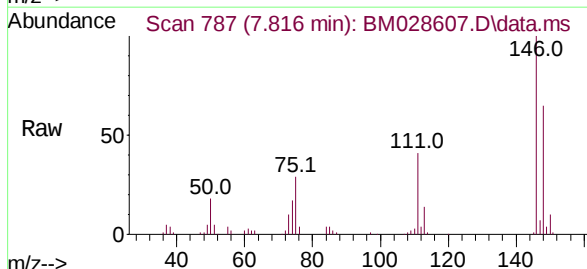


Abundance Scan 805 (7.922 min): BM028463.D\data.ms (-797) #12

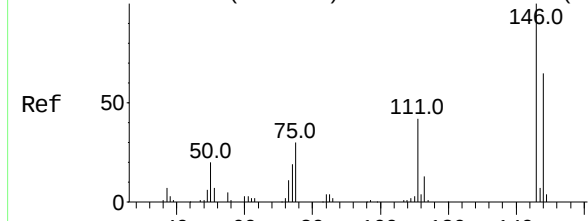
1,3-Dichlorobenzene
Concen: 40.54 ng
RT: 7.816 min Scan# 787
Delta R.T. -0.006 min
Lab File: BM028607.D
Acq: 29 Jan 2021 15:46



Tgt Ion	Ratio	Lower	Upper
146	100		
148	64.8	51.6	77.4
75	29.2	33.0	49.6#



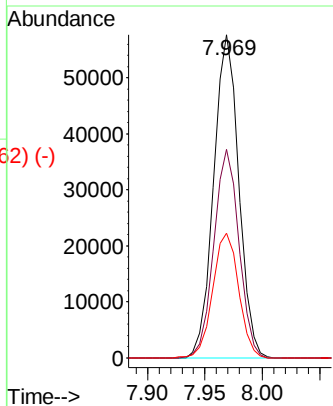
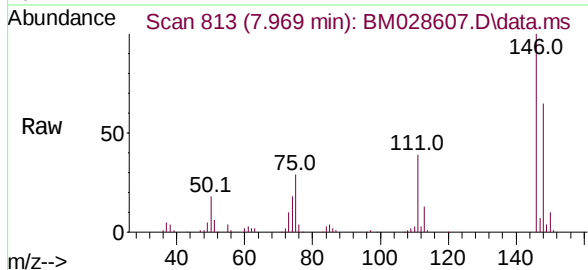
Abundance Scan 830 (8.069 min): BM028463.D\data.ms (-822) (-)



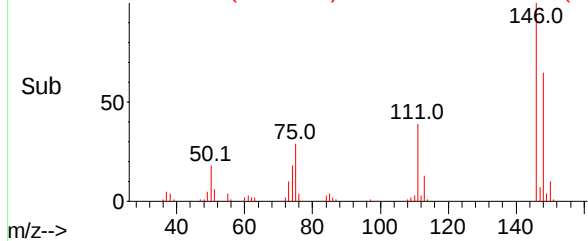
1,4-Dichlorobenzene
Concen: 40.74 ng
RT: 7.969 min Scan# 813
Delta R.T. -0.000 min
Lab File: BM028607.D
Acq: 29 Jan 2021 15:46

Instrument :
BNA_M
ClientSampleId :
PB134407BSD

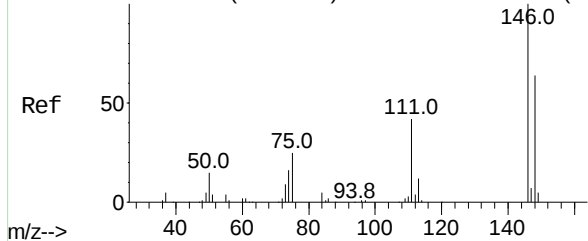
Tgt Ion:	146	Resp:	87711
Ion	Ratio	Lower	Upper
146	100		
148	64.6	51.4	77.0
111	38.6	34.4	51.6



Abundance Scan 813 (7.969 min): BM028607.D\data.ms (-762) (-)

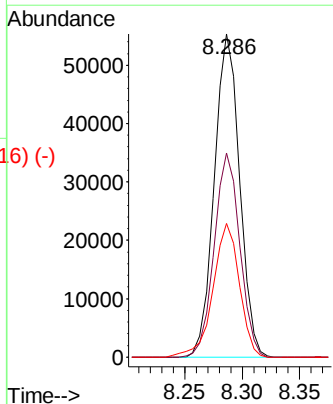
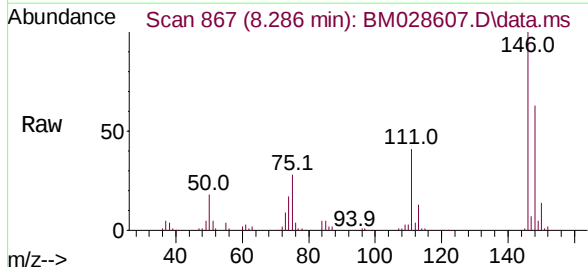


Abundance Scan 884 (8.387 min): BM028463.D\data.ms (-877) (-)

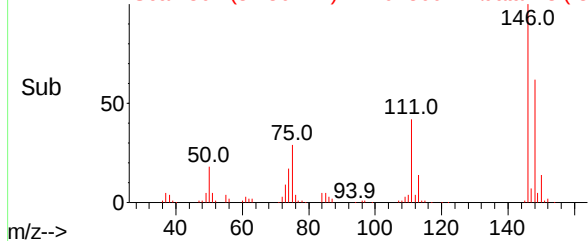


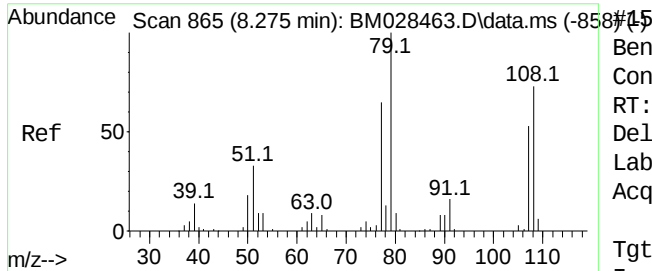
1,2-Dichlorobenzene
Concen: 41.10 ng
RT: 8.286 min Scan# 867
Delta R.T. -0.000 min
Lab File: BM028607.D
Acq: 29 Jan 2021 15:46

Tgt Ion:	146	Resp:	84889
Ion	Ratio	Lower	Upper
146	100		
148	63.1	51.3	76.9
111	41.4	35.4	53.0



Abundance Scan 867 (8.286 min): BM028607.D\data.ms (-816) (-)

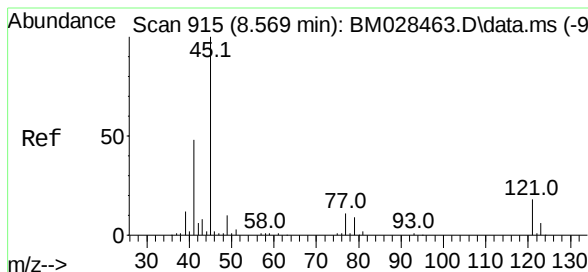
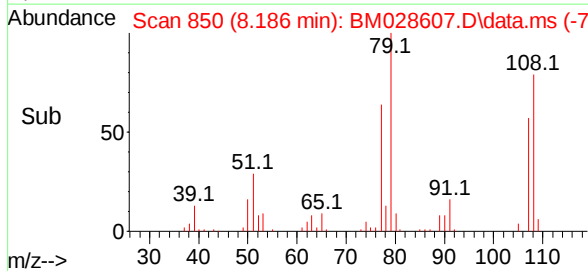
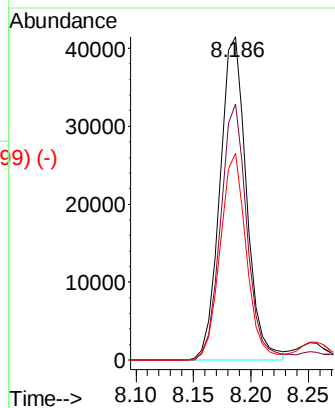
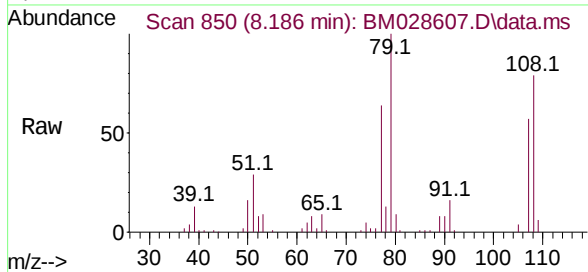




Benzyl Alcohol
 Concen: 43.34 ng
 RT: 8.186 min Scan# 850
 Delta R.T. -0.000 min
 Lab File: BM028607.D
 Acq: 29 Jan 2021 15:46

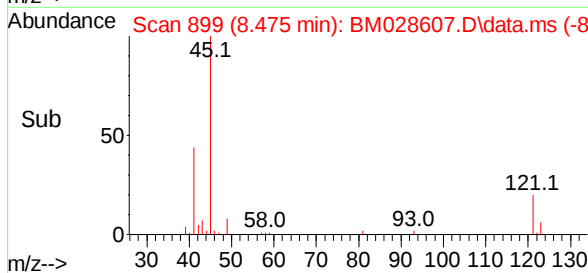
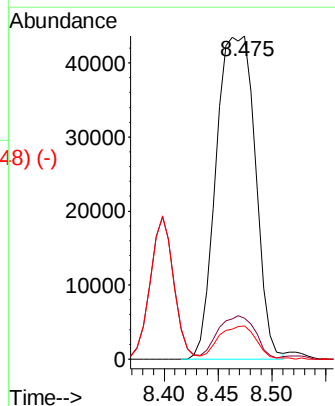
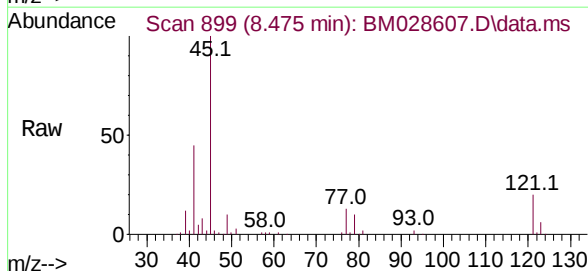
Instrument :
 BNA_M
 ClientSampleId :
 PB134407BSD

Tgt Ion: 79 Resp: 66725
 Ion Ratio Lower Upper
 79 100
 108 79.2 49.0 73.4#
 77 63.9 55.2 82.8



2,2'-oxybis(1-Chloropropane)
 Concen: 36.41 ng
 RT: 8.475 min Scan# 899
 Delta R.T. -0.000 min
 Lab File: BM028607.D
 Acq: 29 Jan 2021 15:46

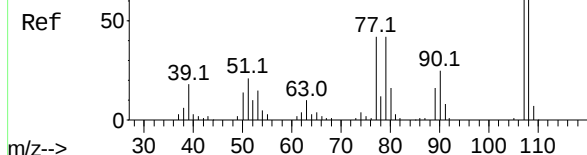
Tgt Ion: 45 Resp: 110342
 Ion Ratio Lower Upper
 45 100
 77 12.7 9.5 49.5
 79 10.2 1.8 41.8



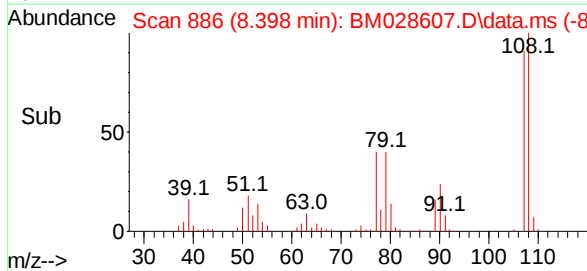
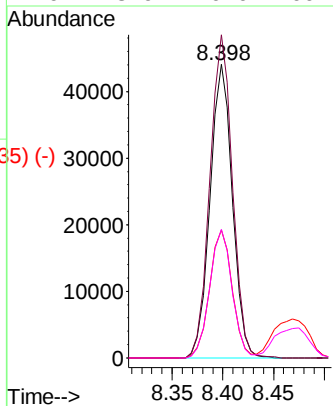
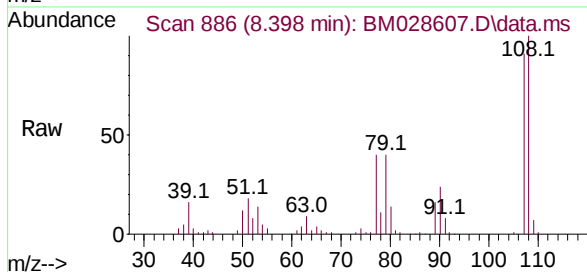
Abundance Scan 900 (8.481 min): BM028463.D\data.ms (-892) #17

2-Methylphenol
Concen: 46.74 ng
RT: 8.398 min Scan# 886
Delta R.T. -0.000 min
Lab File: BM028607.D
Acq: 29 Jan 2021 15:46

Instrument :
BNA_M
ClientSampleId :
PB134407BSD



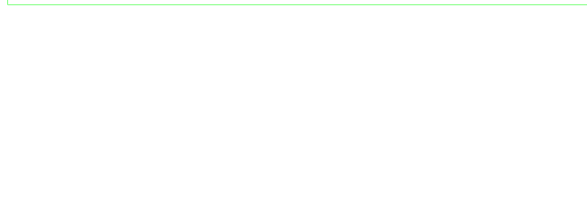
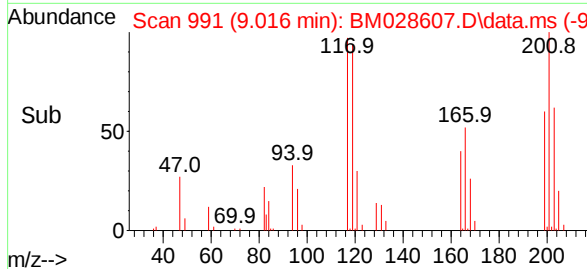
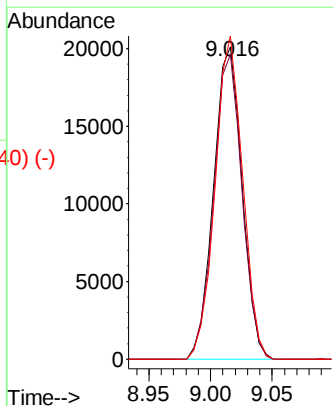
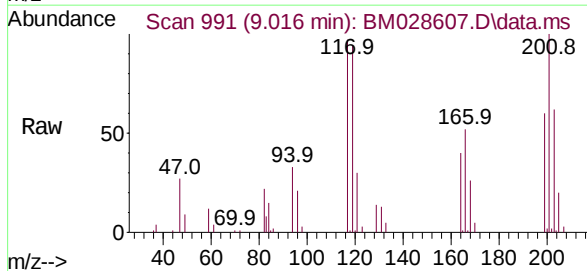
Tgt Ion:	107	Resp:	67393
Ion	Ratio	Lower	Upper
107	100		
108	110.1	87.8	131.6
77	43.5	50.9	76.3#
79	43.9	46.6	69.8#

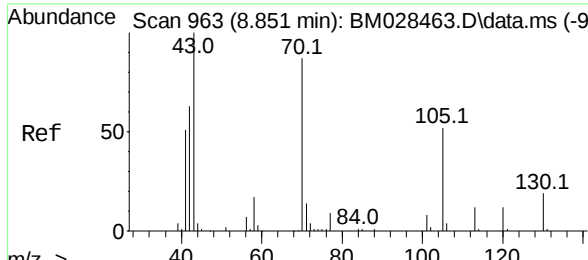


Abundance Scan 1009 (9.122 min): BM028463.D\data.ms (-1002) #18

Hexachloroethane
Concen: 39.87 ng
RT: 9.016 min Scan# 991
Delta R.T. -0.000 min
Lab File: BM028607.D
Acq: 29 Jan 2021 15:46

Tgt Ion:	117	Resp:	32312
Ion	Ratio	Lower	Upper
117	100		
119	97.6	73.1	109.7
201	103.5	88.7	133.1

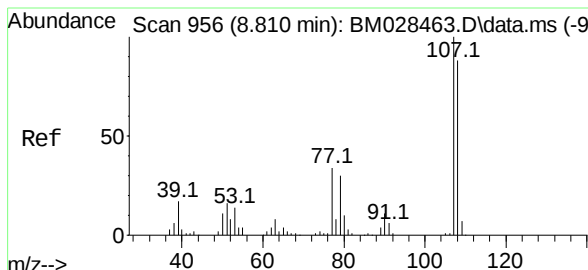
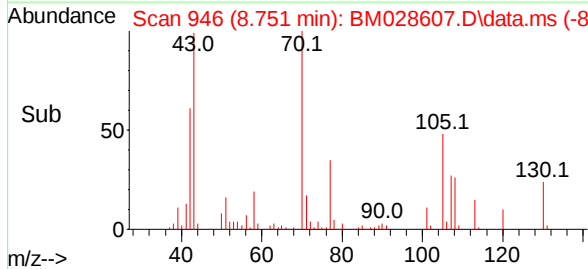
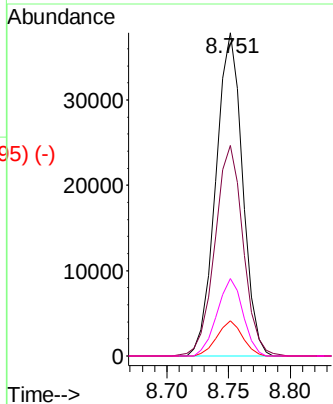
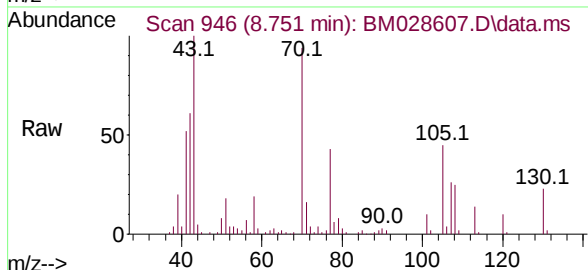




#19
 n-Nitroso-di-n-propylamine
 Concen: 43.47 ng
 RT: 8.751 min Scan# 946
 Delta R.T. -0.000 min
 Lab File: BM028607.D
 Acq: 29 Jan 2021 15:46

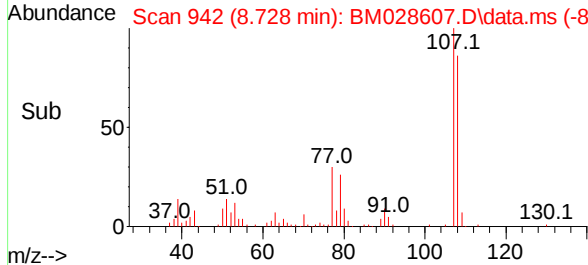
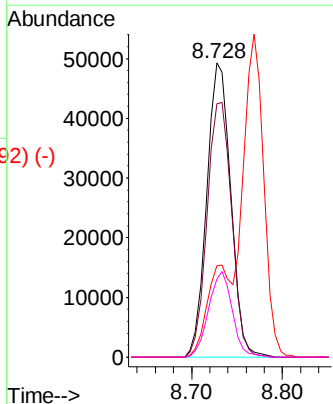
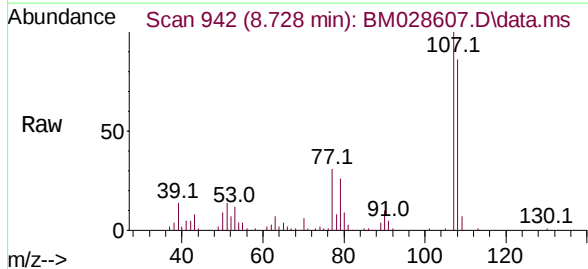
Instrument :
 BNA_M
 ClientSampleId :
 PB134407BSD

Tgt Ion:	70	Resp:	57196
Ion	Ratio	Lower	Upper
70	100		
42	65.2	31.9	47.9#
101	10.9	7.0	10.4#
130	23.9	13.4	20.0#



#20
 3+4-Methylphenols
 Concen: 46.76 ng
 RT: 8.728 min Scan# 942
 Delta R.T. -0.006 min
 Lab File: BM028607.D
 Acq: 29 Jan 2021 15:46

Tgt Ion:	107	Resp:	90432
Ion	Ratio	Lower	Upper
107	100		
108	86.0	64.5	104.5
77	31.1	24.2	64.2
79	26.5	17.8	57.8



Abundance Scan 1303 (10.851 min): BM028463.D\data.ms (-1291) (-)

Naphthalene-d8

Concen: 20.00 ng

RT: 10.745 min Scan# 1285

Delta R.T. -0.000 min

Lab File: BM028607.D

Acq: 29 Jan 2021 15:46

Tgt Ion:136 Resp: 100258

Ion Ratio Lower Upper

136 100

137 10.6 8.6 12.8

54 8.5 4.6 7.0#

68 5.5 4.1 6.1

Abundance Scan 1285 (10.745 min): BM028607.D\data.ms

Ref 50

136.1

Raw 50

38.0 54.1 76.1 108.1

m/z-->

Abundance Scan 1285 (10.745 min): BM028607.D\data.ms (-1234) (-)

Sub 50

136.1

38.0 54.1 76.1 108.1

m/z-->

Abundance

60000

10.745

40000

20000

0

Time-->

Abundance Scan 966 (8.869 min): BM028463.D\data.ms (-959) (-)

Acetophenone

Concen: 43.50 ng

RT: 8.769 min Scan# 949

Delta R.T. -0.000 min

Lab File: BM028607.D

Acq: 29 Jan 2021 15:46

Tgt Ion:105 Resp: 113071

Ion Ratio Lower Upper

105 100

71 1.6 7.6 11.4#

51 28.3 18.6 28.0#

120 23.1 17.3 25.9

Abundance Scan 949 (8.769 min): BM028607.D\data.ms

Ref 50

105.0

Raw 50

37.0 51.1 77.1 91.1 120.1

m/z-->

Abundance Scan 949 (8.769 min): BM028607.D\data.ms (-898) (-)

Sub 50

105.0

37.0 51.0 77.0 91.1 120.1

m/z-->

Abundance

60000

8.769

40000

20000

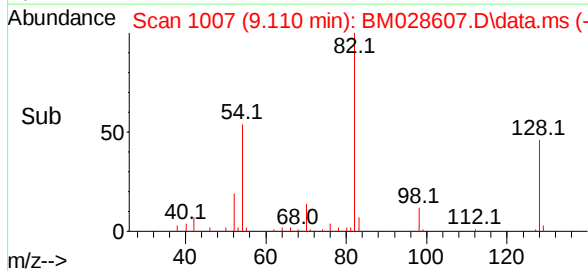
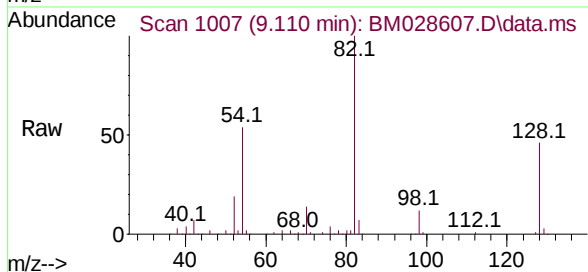
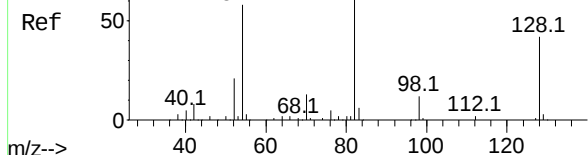
0

Time-->

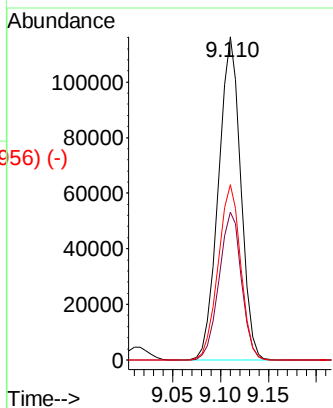
Abundance Scan 1024 (9.210 min): BM028463.D\data.ms (-10183-)

Nitrobenzene-d5
Concen: 89.08 ng
RT: 9.110 min Scan# 1007
Delta R.T. -0.000 min
Lab File: BM028607.D
Acq: 29 Jan 2021 15:46

Instrument :
BNA_M
ClientSampleId :
PB134407BSD

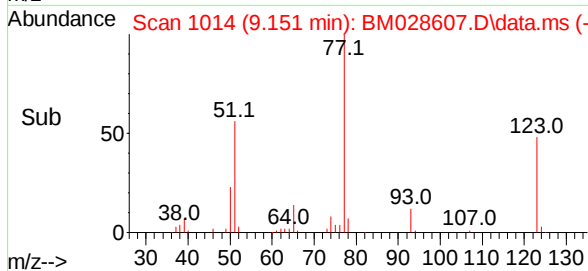
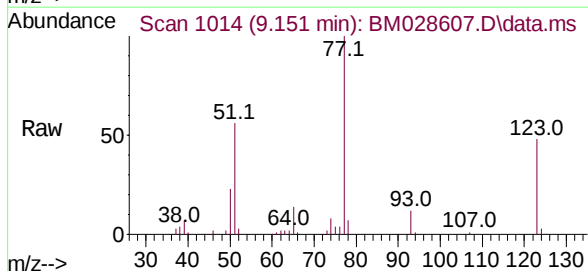
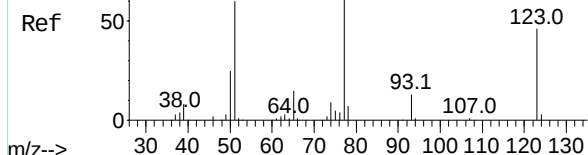


Tgt Ion	Ratio	Lower	Upper
82	100		
128	45.7	27.4	41.0#
54	54.2	31.4	47.0#

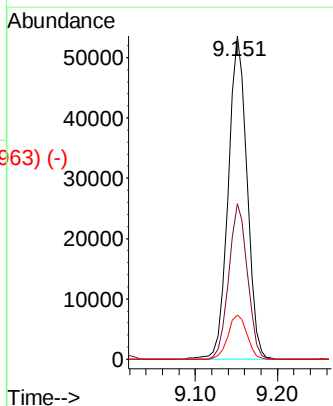


Abundance Scan 1031 (9.251 min): BM028463.D\data.ms (-10184-)

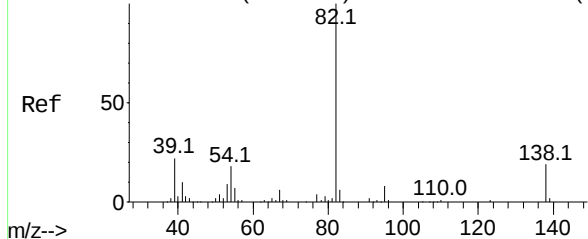
Nitrobenzene
Concen: 41.47 ng
RT: 9.151 min Scan# 1014
Delta R.T. -0.000 min
Lab File: BM028607.D
Acq: 29 Jan 2021 15:46



Tgt Ion	Ratio	Lower	Upper
77	100		
123	48.1	29.1	43.7#
65	13.7	11.3	16.9



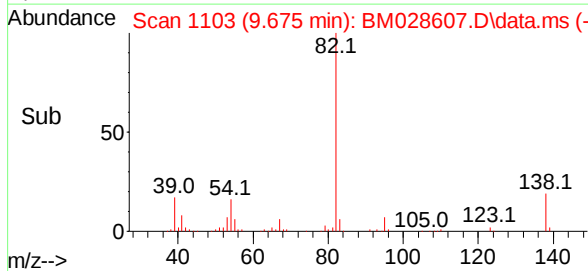
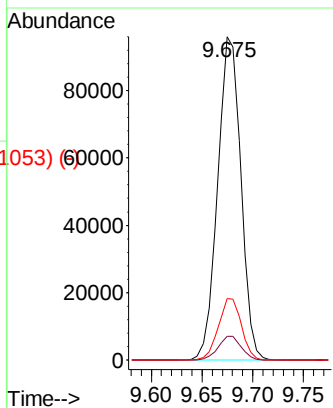
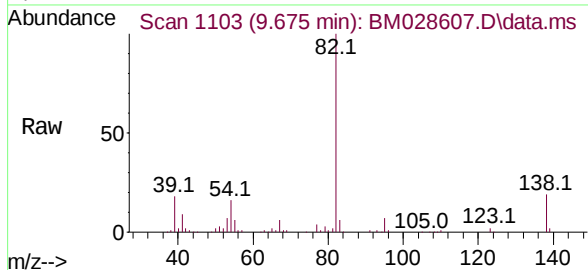
Abundance Scan 1120 (9.775 min): BM028463.D\data.ms (-11#25)



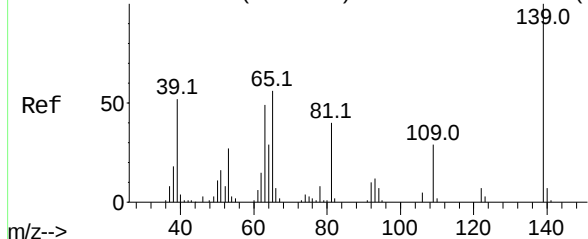
Isophorone
Concen: 47.12 ng
RT: 9.675 min Scan# 1103
Delta R.T. -0.006 min
Lab File: BM028607.D
Acq: 29 Jan 2021 15:46

Instrument :
BNA_M
ClientSampleId :
PB134407BSD

Tgt Ion:	82	Resp:	152614
Ion	Ratio	Lower	Upper
82	100		
95	7.3	6.8	10.2
138	19.1	13.1	19.7

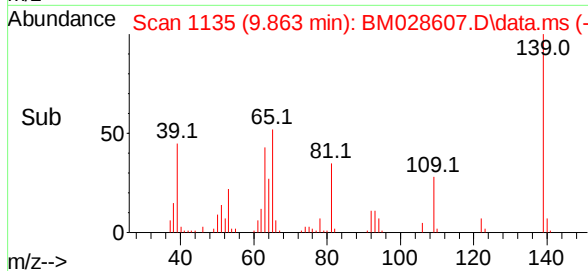
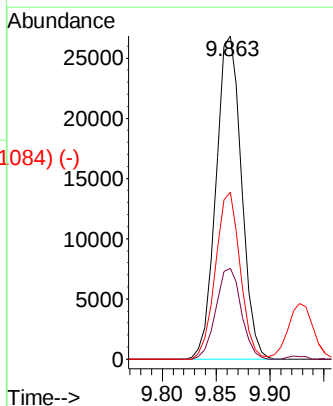
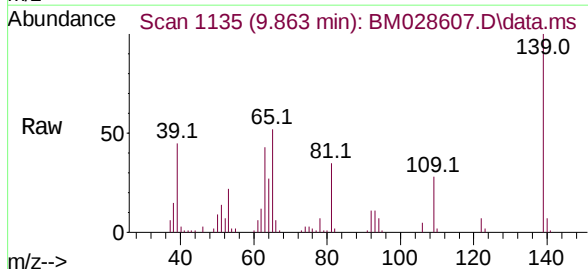


Abundance Scan 1152 (9.863 min): BM028463.D\data.ms (-11#26)



2-Nitrophenol
Concen: 48.17 ng
RT: 9.863 min Scan# 1135
Delta R.T. -0.000 min
Lab File: BM028607.D
Acq: 29 Jan 2021 15:46

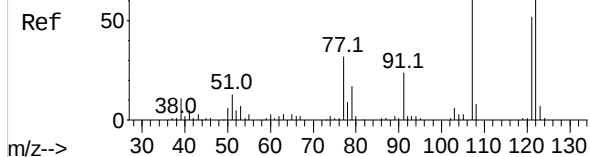
Tgt Ion:	139	Resp:	44486
Ion	Ratio	Lower	Upper
139	100		
109	28.0	33.8	50.8#
65	51.6	51.0	76.6



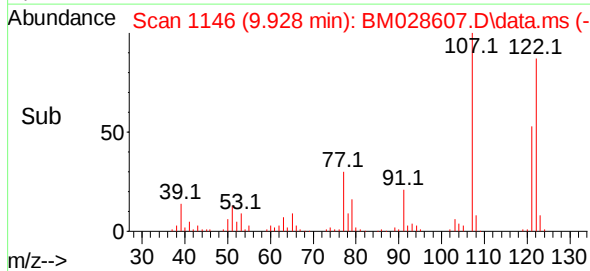
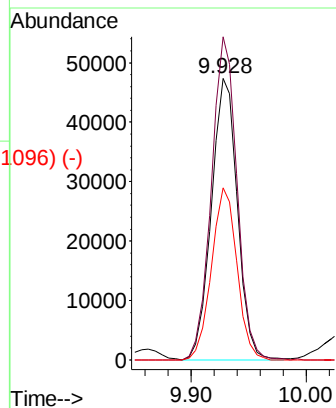
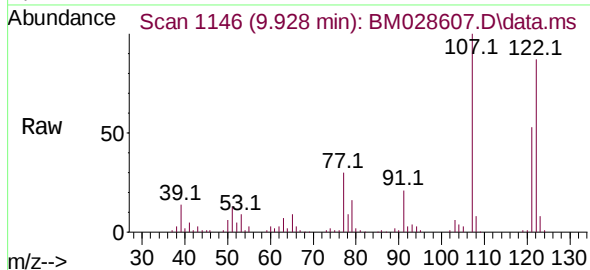
Abundance Scan 1161 (10.016 min): BM028463.D\data.ms (-1#25) (-)

2,4-Dimethylphenol
Concen: 55.55 ng
RT: 9.928 min Scan# 1146
Delta R.T. -0.006 min
Lab File: BM028607.D
Acq: 29 Jan 2021 15:46

Instrument :
BNA_M
ClientSampleId :
PB134407BSD

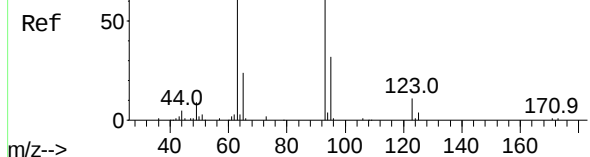


Tgt Ion:	122	Resp:	74595
Ion	Ratio	Lower	Upper
122	100		
107	114.7	106.6	159.8
121	61.0	48.8	73.2

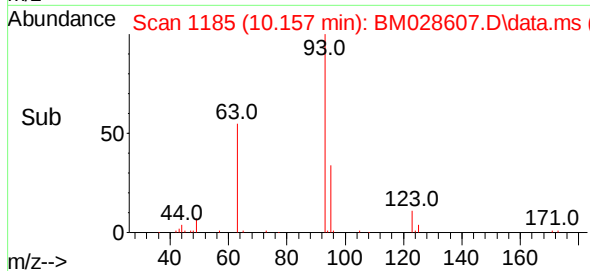
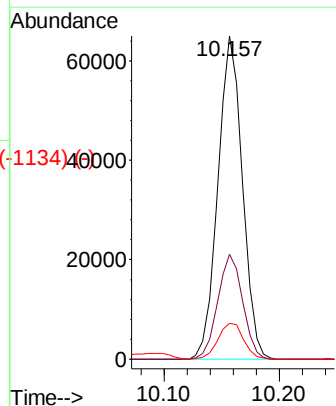
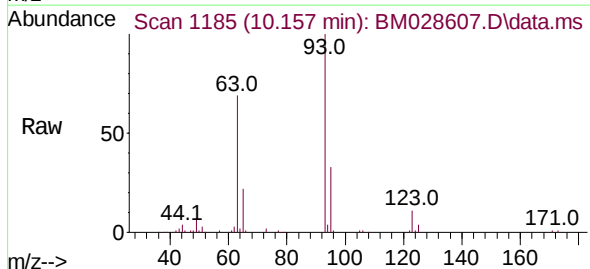


Abundance Scan 1202 (10.257 min): BM028463.D\data.ms (-1#25) (-)

bis(2-Chloroethoxy)methane
Concen: 42.08 ng
RT: 10.157 min Scan# 1185
Delta R.T. -0.000 min
Lab File: BM028607.D
Acq: 29 Jan 2021 15:46



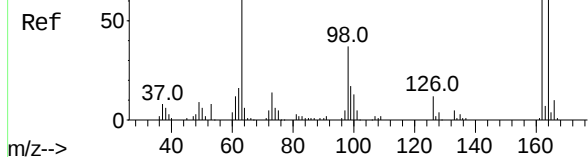
Tgt Ion:	93	Resp:	96192
Ion	Ratio	Lower	Upper
93	100		
95	32.6	26.5	39.7
123	11.1	8.6	12.8



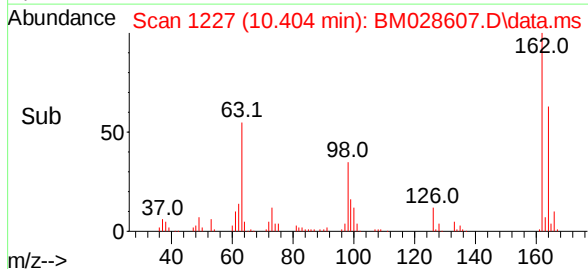
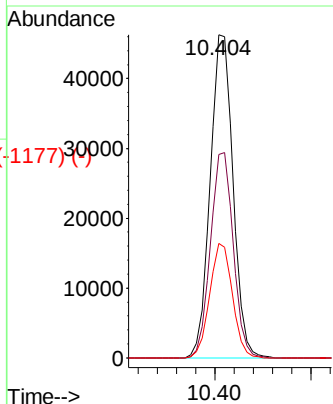
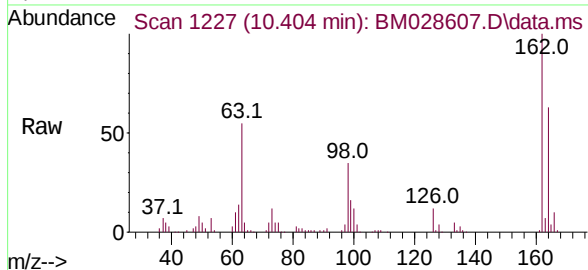
Abundance Scan 1242 (10.492 min): BM028463.D\data.ms (-1229) (-)

2,4-Dichlorophenol
Concen: 47.62 ng
RT: 10.404 min Scan# 1227
Delta R.T. -0.006 min
Lab File: BM028607.D
Acq: 29 Jan 2021 15:46

Instrument :
BNA_M
ClientSampleId :
PB134407BSD

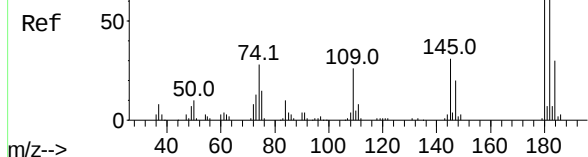


Tgt Ion	Ratio	Lower	Upper
162	100		
164	63.0	43.2	83.2
98	35.4	15.7	55.7

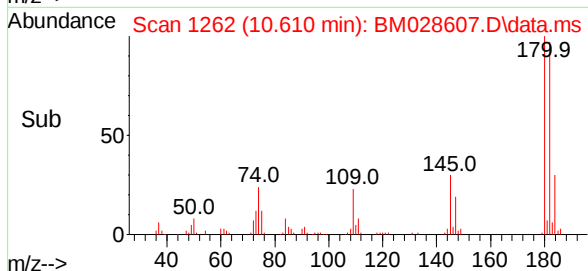
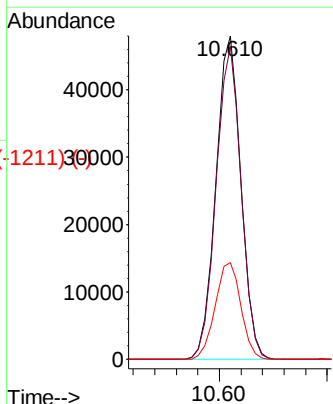
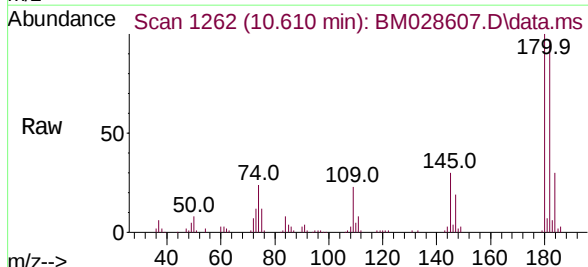


Abundance Scan 1279 (10.710 min): BM028463.D\data.ms (-1230) (-)

1,2,4-Trichlorobenzene
Concen: 40.93 ng
RT: 10.610 min Scan# 1262
Delta R.T. -0.000 min
Lab File: BM028607.D
Acq: 29 Jan 2021 15:46



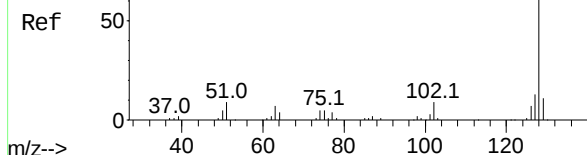
Tgt Ion	Ratio	Lower	Upper
180	100		
182	96.9	77.7	116.5
145	29.9	23.4	35.0



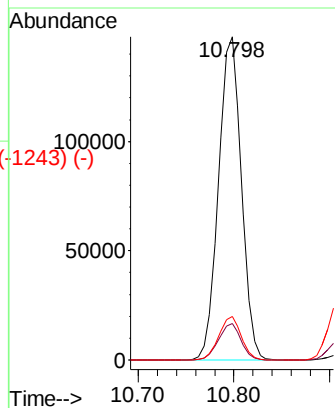
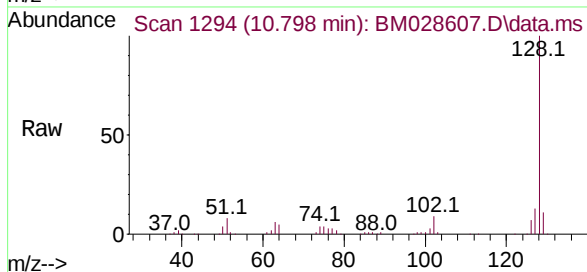
Abundance Scan 1312 (10.904 min): BM028463.D\data.ms (-128.1)

Naphthalene
Concen: 43.27 ng
RT: 10.798 min Scan# 1294
Delta R.T. -0.000 min
Lab File: BM028607.D
Acq: 29 Jan 2021 15:46

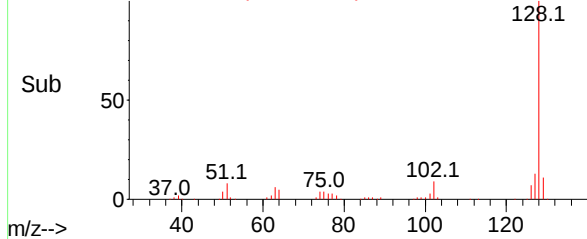
Instrument :
BNA_M
ClientSampleId :
PB134407BSD



Tgt Ion	Ratio	Lower	Upper
128	100		
129	11.2	9.0	13.4
127	13.5	10.6	15.8



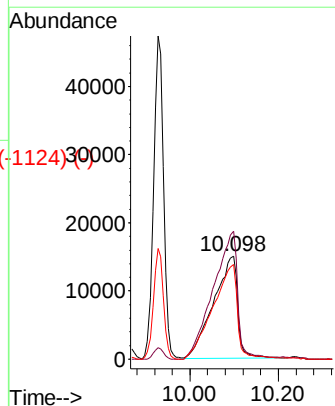
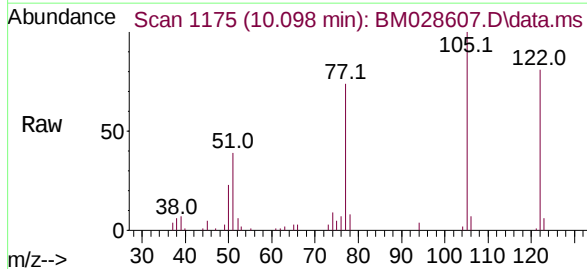
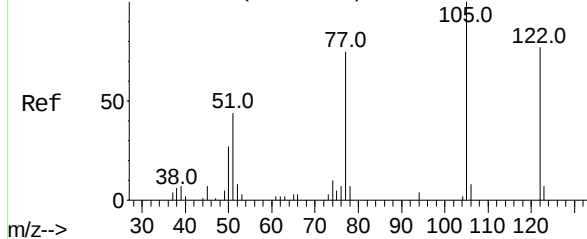
Abundance Scan 1294 (10.798 min): BM028607.D\data.ms (-1243)



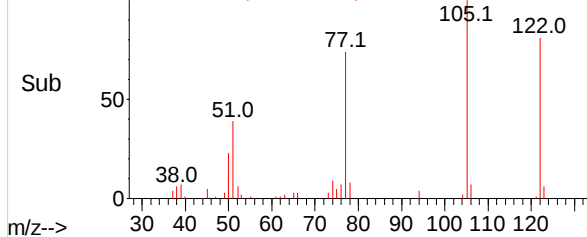
Abundance Scan 1185 (10.157 min): BM028463.D\data.ms (-122.0)

Benzoic acid
Concen: 46.82 ng
RT: 10.098 min Scan# 1175
Delta R.T. -0.000 min
Lab File: BM028607.D
Acq: 29 Jan 2021 15:46

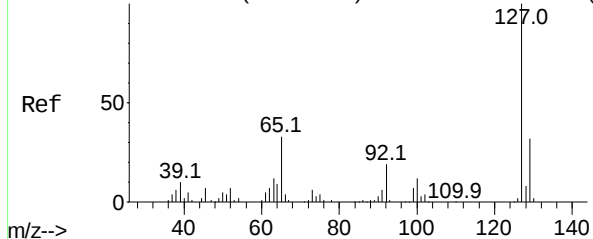
Tgt Ion	Ratio	Lower	Upper
122	100		
105	123.9	114.0	154.0
77	92.0	101.8	141.8#



Abundance Scan 1175 (10.098 min): BM028607.D\data.ms (-1124)



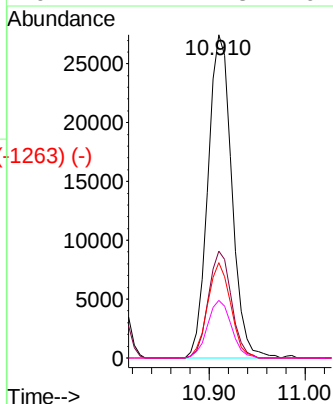
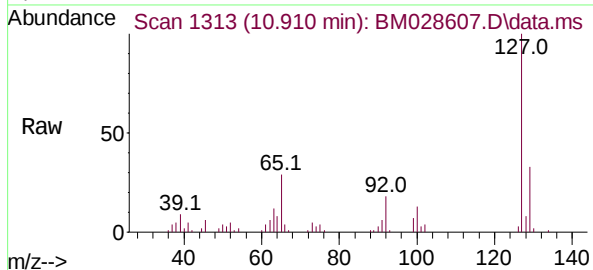
Abundance Scan 1330 (11.010 min): BM028463.D\data.ms (-1263) (-)



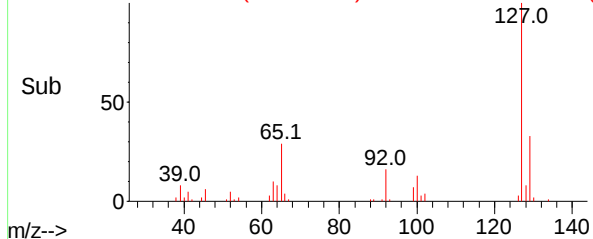
4-Chloroaniline
Concen: 20.10 ng
RT: 10.910 min Scan# 1313
Delta R.T. -0.006 min
Lab File: BM028607.D
Acq: 29 Jan 2021 15:46

Instrument :
BNA_M
ClientSampleId :
PB134407BSD

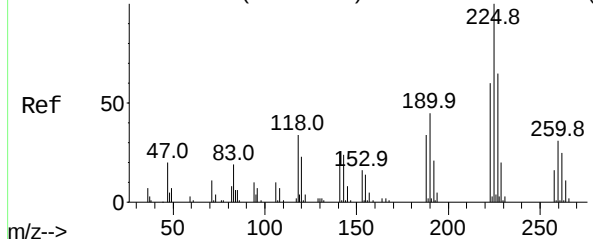
Tgt Ion:	127	Resp:	47296
Ion	Ratio	Lower	Upper
127	100		
129	33.1	24.7	37.1
65	29.4	30.2	45.4#
92	17.7	17.8	26.8#



Abundance Scan 1313 (10.910 min): BM028607.D\data.ms (-1263) (-)

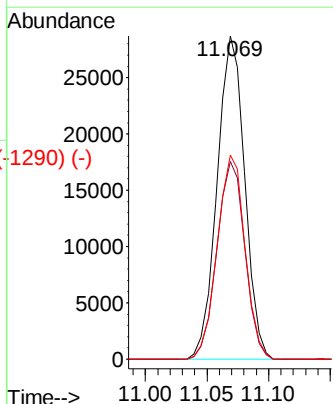
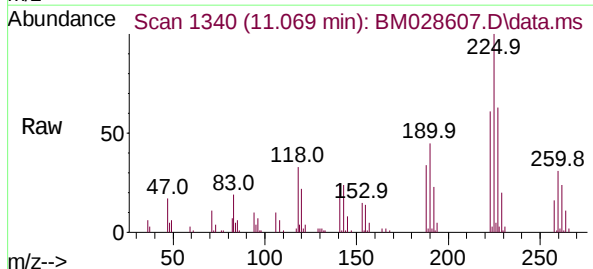


Abundance Scan 1359 (11.180 min): BM028463.D\data.ms (-1234) (-)

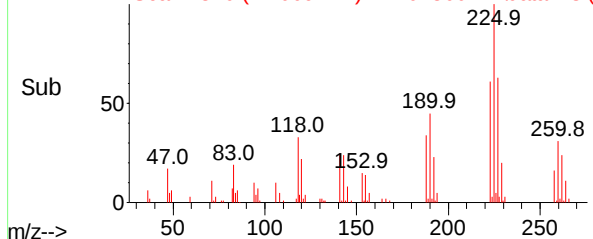


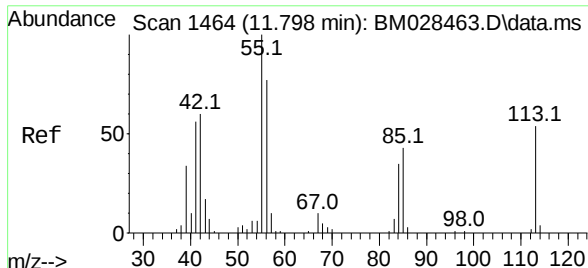
Hexachlorobutadiene
Concen: 39.41 ng
RT: 11.069 min Scan# 1340
Delta R.T. -0.006 min
Lab File: BM028607.D
Acq: 29 Jan 2021 15:46

Tgt Ion:	225	Resp:	44744
Ion	Ratio	Lower	Upper
225	100		
223	61.1	51.0	76.4
227	63.1	50.6	75.8



Abundance Scan 1340 (11.069 min): BM028607.D\data.ms (-1290) (-)

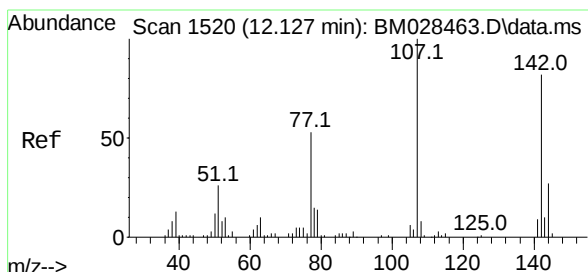
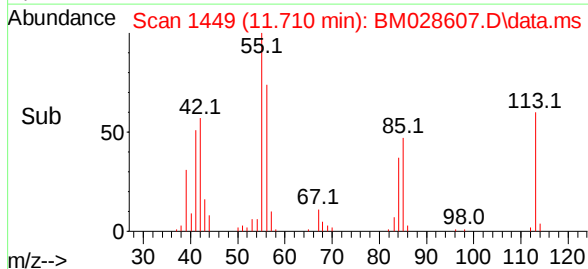
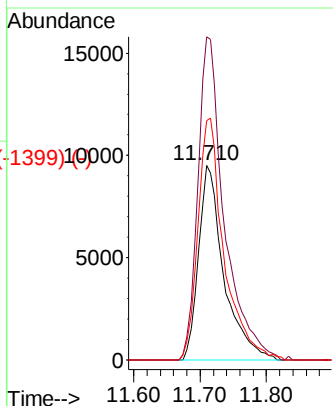
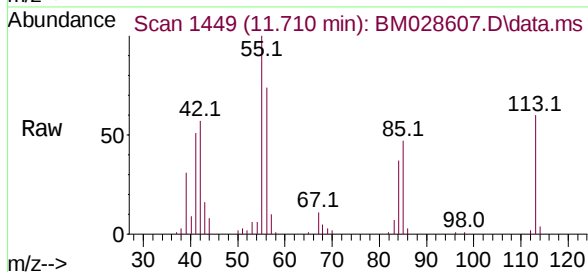




Caprolactam
Concen: 48.69 ng
RT: 11.710 min Scan# 1449
Delta R.T. -0.006 min
Lab File: BM028607.D
Acq: 29 Jan 2021 15:46

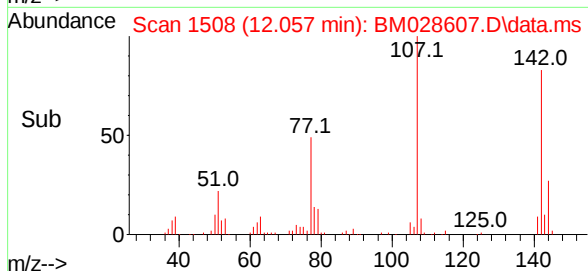
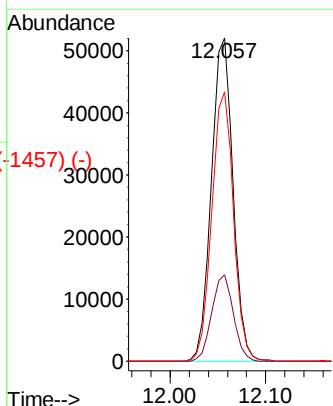
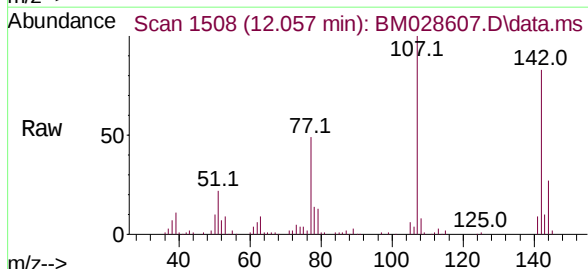
Instrument :
BNA_M
ClientSampleId :
PB134407BSD

Tgt Ion:113 Resp: 25247
Ion Ratio Lower Upper
113 100
55 166.0 103.2 143.2#
56 122.8 84.2 124.2



4-Chloro-3-methylphenol
Concen: 48.95 ng
RT: 12.057 min Scan# 1508
Delta R.T. -0.000 min
Lab File: BM028607.D
Acq: 29 Jan 2021 15:46

Tgt Ion:107 Resp: 81535
Ion Ratio Lower Upper
107 100
144 26.7 20.1 30.1
142 83.3 60.3 90.5



Abundance Scan 1584 (12.504 min): BM028463.D\data.ms (-1535) (-)

2-Methylnaphthalene

Concen: 45.31 ng

RT: 12.410 min Scan# 1568

Delta R.T. -0.000 min

Lab File: BM028607.D

Acq: 29 Jan 2021 15:46

Tgt Ion:142 Resp: 176949

Ion Ratio Lower Upper

142 100

141 88.8 70.3 105.5

115 32.4 32.2 48.4

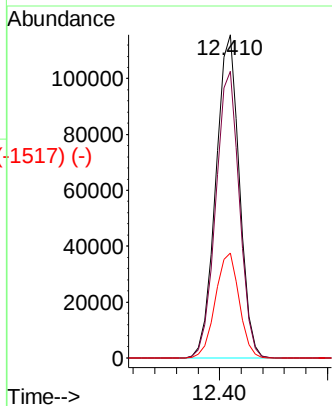
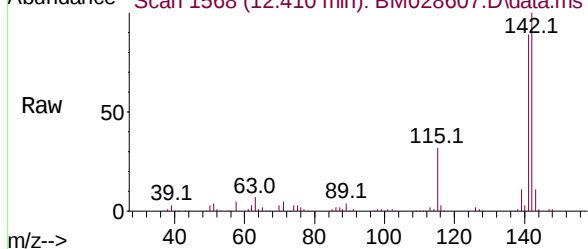
Instrument :

BNA_M

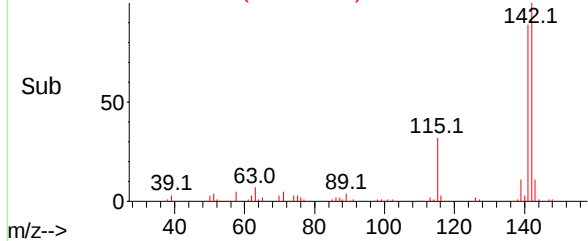
ClientSampleId :

PB134407BSD

Abundance Scan 1568 (12.410 min): BM028607.D\data.ms



Abundance Scan 1568 (12.410 min): BM028607.D\data.ms (-1517) (-)



Abundance Scan 1621 (12.722 min): BM028463.D\data.ms (-1535) (-)

1-Methylnaphthalene

Concen: 44.71 ng

RT: 12.627 min Scan# 1605

Delta R.T. -0.000 min

Lab File: BM028607.D

Acq: 29 Jan 2021 15:46

Tgt Ion:142 Resp: 165663

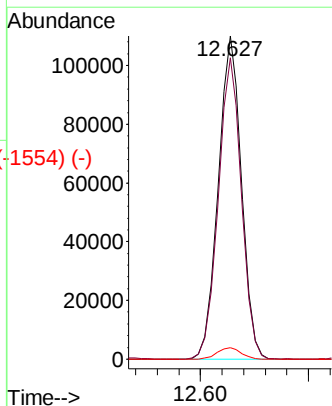
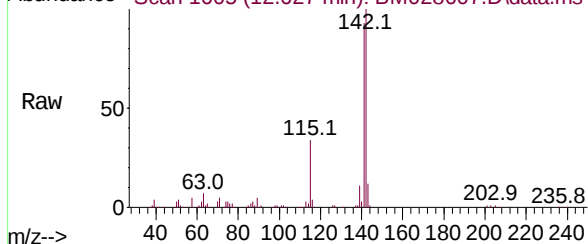
Ion Ratio Lower Upper

142 100

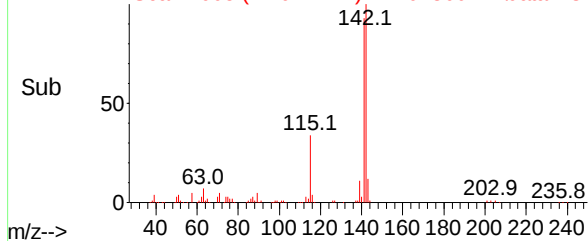
141 93.3 73.8 110.6

116 3.5 3.5 5.3

Abundance Scan 1605 (12.627 min): BM028607.D\data.ms



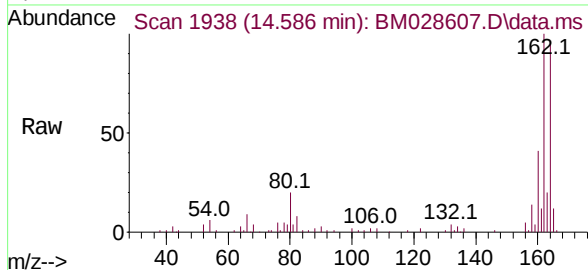
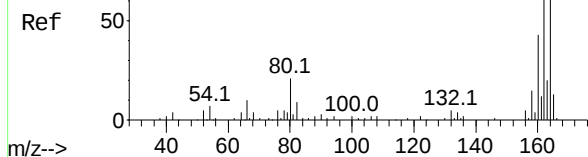
Abundance Scan 1605 (12.627 min): BM028607.D\data.ms (-1554) (-)



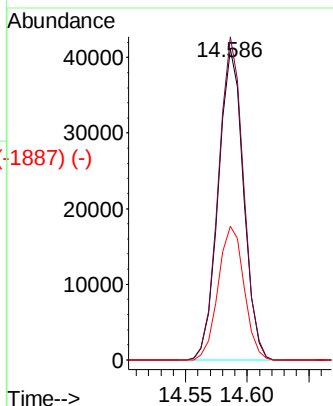
Abundance Scan 1953 (14.674 min): BM028463.D\data.ms (-1539) (-)

Acenaphthene-d10
Concen: 20.00 ng
RT: 14.586 min Scan# 1938
Delta R.T. -0.000 min
Lab File: BM028607.D
Acq: 29 Jan 2021 15:46

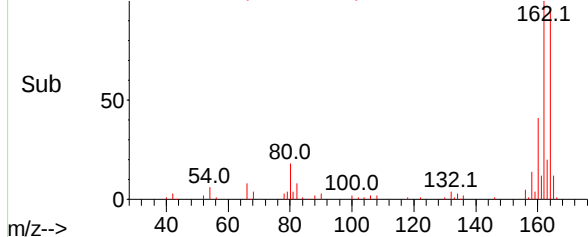
Instrument :
BNA_M
ClientSampleId :
PB134407BSD



Tgt Ion	Ratio	Lower	Upper
164	100		
162	103.8	80.4	120.6
160	42.9	35.9	53.9

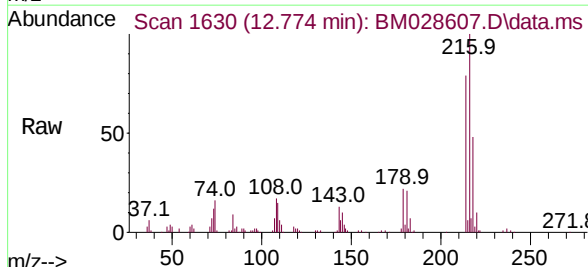
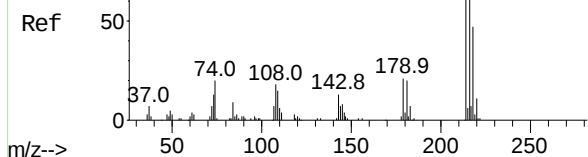


Abundance Scan 1938 (14.586 min): BM028607.D\data.ms (-1887) (-)

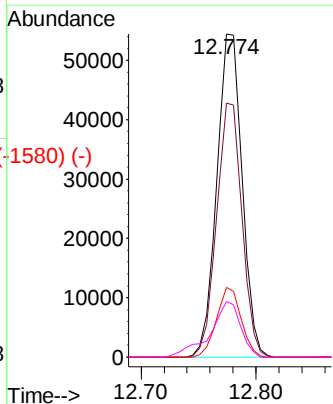


Abundance Scan 1646 (12.869 min): BM028463.D\data.ms (-1549) (-)

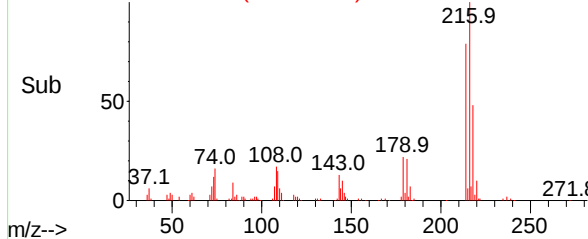
1,2,4,5-Tetrachlorobenzene
Concen: 43.26 ng
RT: 12.774 min Scan# 1630
Delta R.T. -0.006 min
Lab File: BM028607.D
Acq: 29 Jan 2021 15:46



Tgt Ion	Ratio	Lower	Upper
216	100		
214	78.7	62.1	93.1
179	20.9	17.2	25.8
108	20.7	14.9	22.3



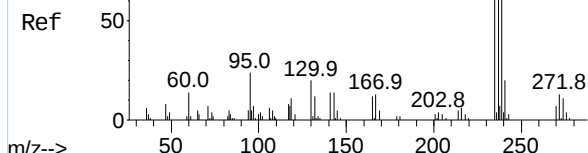
Abundance Scan 1630 (12.774 min): BM028607.D\data.ms (-1580) (-)



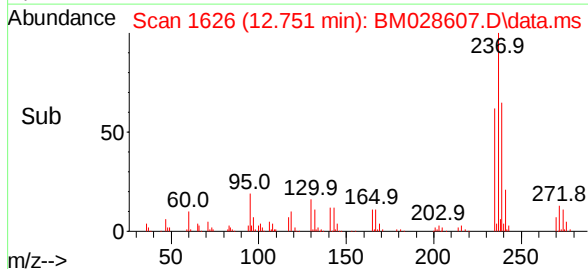
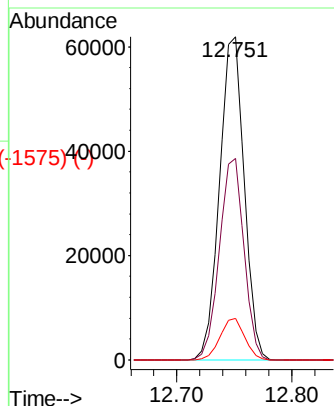
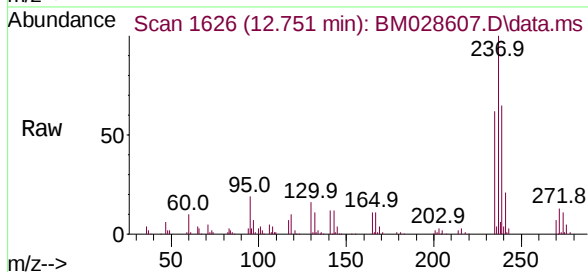
Abundance Scan 1642 (12.845 min): BM028463.D\data.ms (-1642) (-)

Hexachlorocyclopentadiene
Concen: 102.50 ng
RT: 12.751 min Scan# 1626
Delta R.T. -0.000 min
Lab File: BM028607.D
Acq: 29 Jan 2021 15:46

Instrument :
BNA_M
ClientSampleId :
PB134407BSD

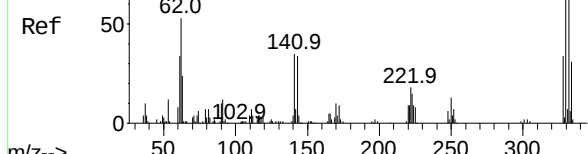


Tgt Ion	Ratio	Lower	Upper
237	100		
235	62.4	43.1	83.1
272	12.9	0.0	33.0

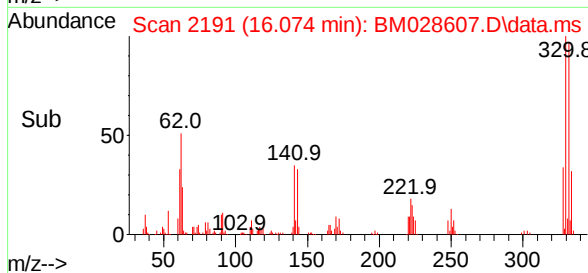
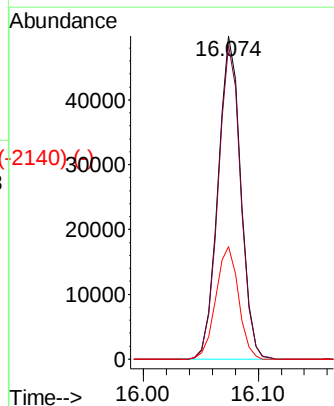
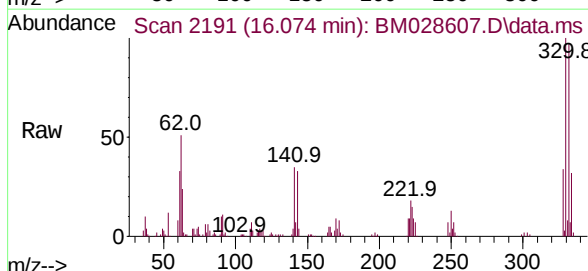


Abundance Scan 2205 (16.157 min): BM028463.D\data.ms (-2205) (-)

2,4,6-Tribromophenol
Concen: 88.23 ng
RT: 16.074 min Scan# 2191
Delta R.T. -0.000 min
Lab File: BM028607.D
Acq: 29 Jan 2021 15:46



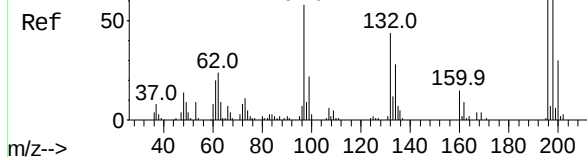
Tgt Ion	Ratio	Lower	Upper
330	100		
332	97.1	77.8	116.8
141	34.9	28.4	42.6



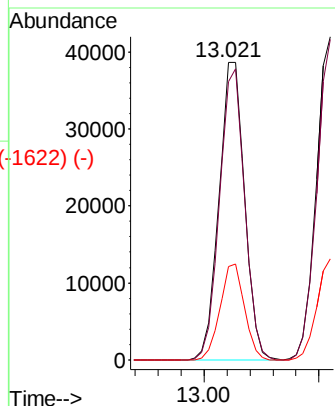
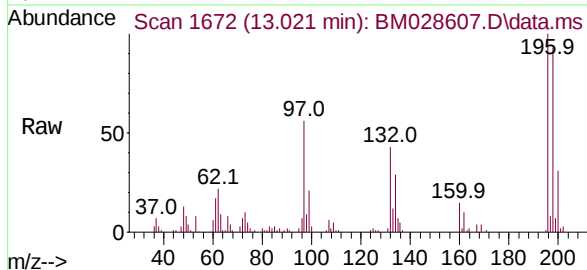
Abundance Scan 1687 (13.110 min): BM028463.D\data.ms (-1643) (-)

2,4,6-Trichlorophenol
Concen: 46.21 ng
RT: 13.021 min Scan# 1672
Delta R.T. -0.006 min
Lab File: BM028607.D
Acq: 29 Jan 2021 15:46

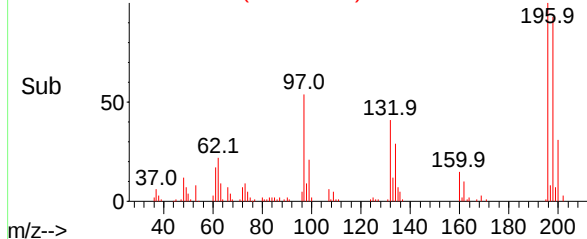
Instrument :
BNA_M
ClientSampleID :
PB134407BSD



Tgt Ion:	196	Resp:	59792
Ion	Ratio	Lower	Upper
196	100		
198	93.4	74.9	112.3
200	31.4	23.7	35.5

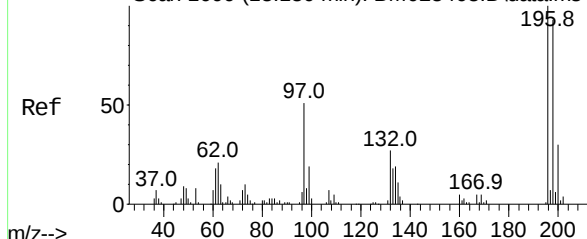


Abundance Scan 1672 (13.021 min): BM028607.D\data.ms (-1622) (-)

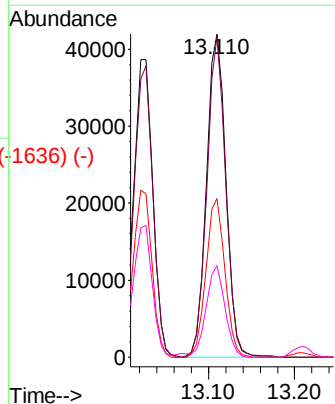
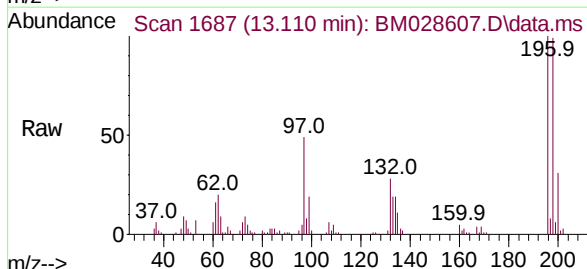


Abundance Scan 1699 (13.180 min): BM028463.D\data.ms (-1644) (-)

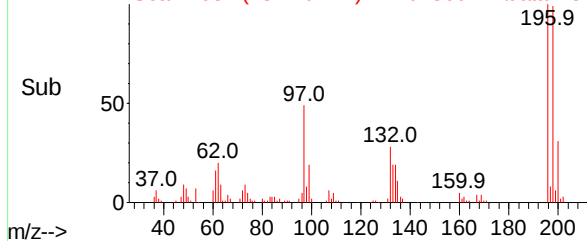
2,4,5-Trichlorophenol
Concen: 48.60 ng
RT: 13.110 min Scan# 1687
Delta R.T. -0.000 min
Lab File: BM028607.D
Acq: 29 Jan 2021 15:46



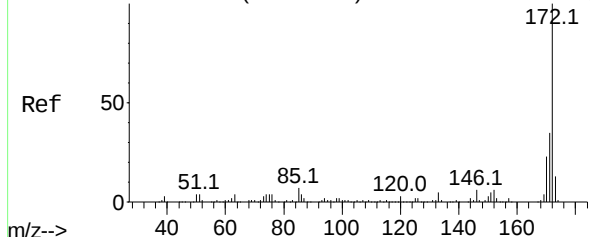
Tgt Ion:	196	Resp:	65078
Ion	Ratio	Lower	Upper
196	100		
198	99.1	79.0	118.6
97	49.1	40.5	60.7
132	28.2	19.3	28.9



Abundance Scan 1687 (13.110 min): BM028607.D\data.ms (-1636) (-)



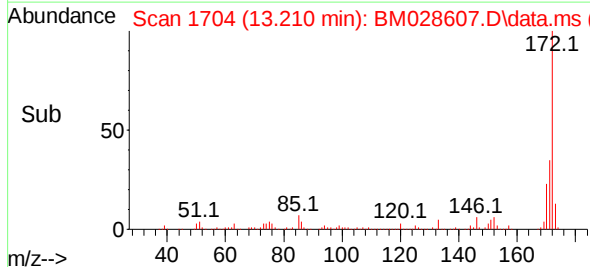
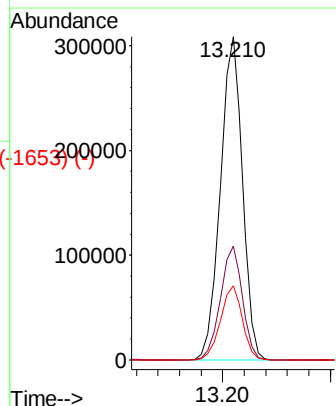
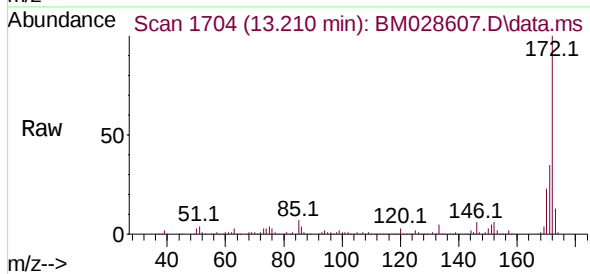
Abundance Scan 1719 (13.298 min): BM028463.D\data.ms (-1745) (-)



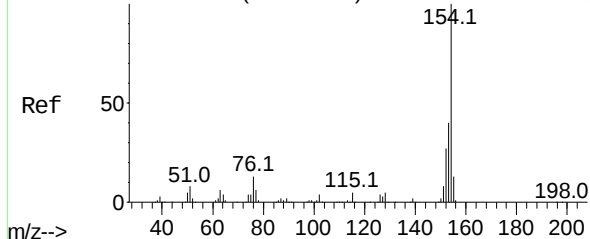
2-Fluorobiphenyl
Concen: 94.84 ng
RT: 13.210 min Scan# 1704
Delta R.T. -0.000 min
Lab File: BM028607.D
Acq: 29 Jan 2021 15:46

Instrument :
BNA_M
ClientSampleId :
PB134407BSD

Tgt Ion	Ratio	Lower	Upper
172	100		
171	35.2	27.8	41.8
170	22.9	18.6	27.8

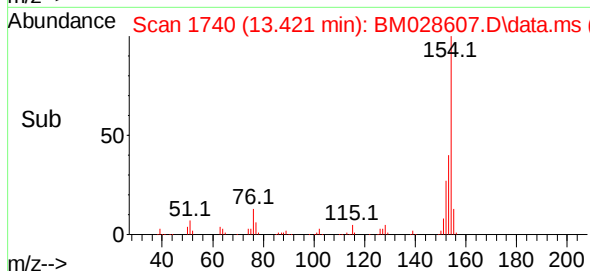
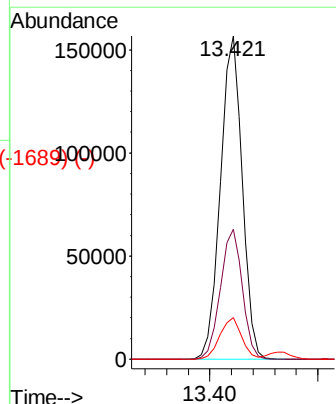
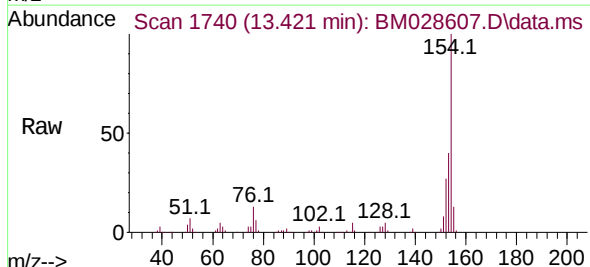


Abundance Scan 1755 (13.510 min): BM028463.D\data.ms (-1746) (-)



1,1'-Biphenyl
Concen: 44.47 ng
RT: 13.421 min Scan# 1740
Delta R.T. -0.000 min
Lab File: BM028607.D
Acq: 29 Jan 2021 15:46

Tgt Ion	Ratio	Lower	Upper
154	100		
153	40.2	20.0	60.0
76	12.8	0.0	32.0



Abundance Scan 1763 (13.557 min): BM028463.D\data.ms (-1745) (-)

2-Chloronaphthalene

Concen: 41.77 ng

RT: 13.463 min Scan# 1747

Delta R.T. -0.006 min

Lab File: BM028607.D

Acq: 29 Jan 2021 15:46

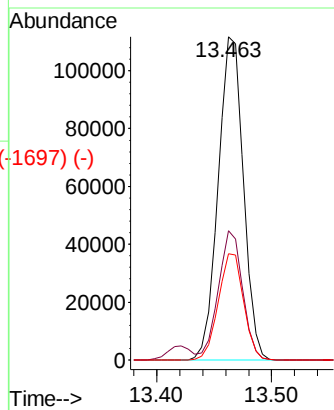
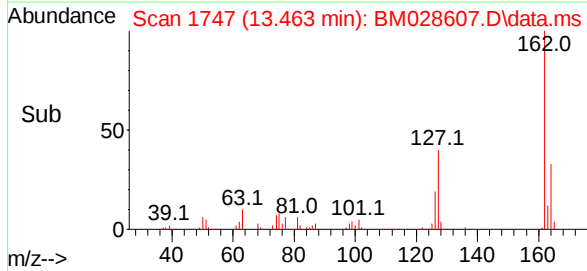
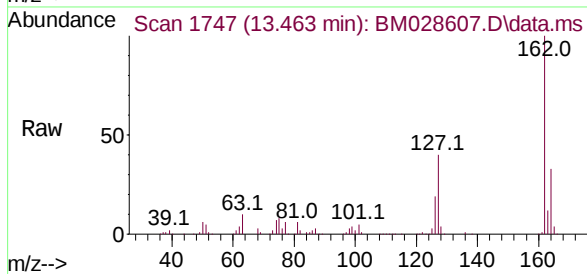
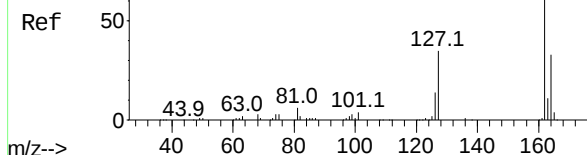
Tgt Ion:162 Resp: 170394

Ion Ratio Lower Upper

162 100

127 40.0 29.6 44.4

164 32.9 26.2 39.4



Abundance Scan 1797 (13.757 min): BM028463.D\data.ms (-1746) (-)

2-Nitroaniline

Concen: 41.58 ng

RT: 13.674 min Scan# 1783

Delta R.T. -0.000 min

Lab File: BM028607.D

Acq: 29 Jan 2021 15:46

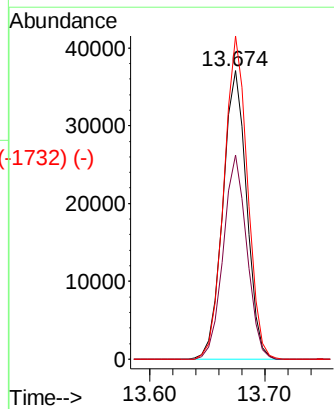
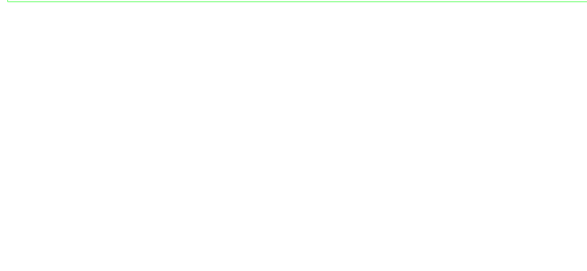
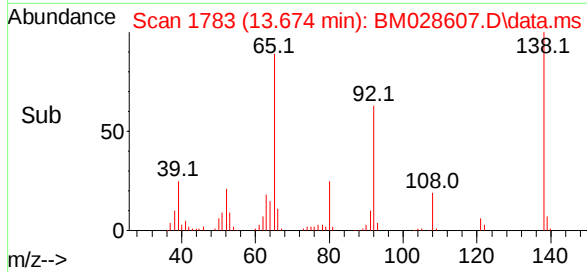
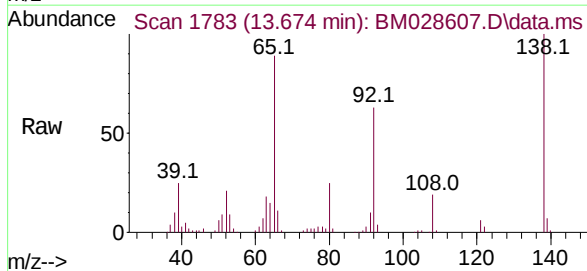
Tgt Ion: 65 Resp: 53178

Ion Ratio Lower Upper

65 100

92 70.8 51.5 77.3

138 112.0 72.7 109.1#



Instrument :

BNA_M

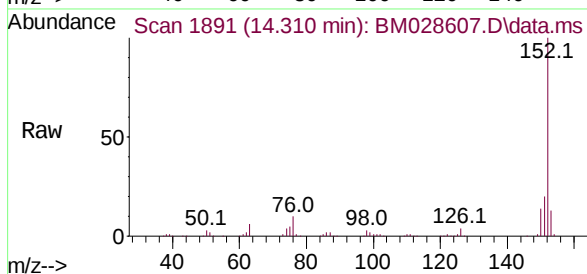
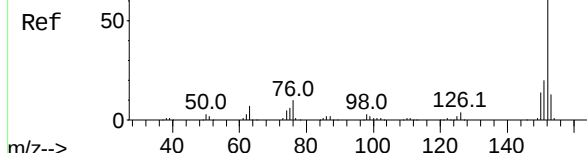
ClientSampleId :

PB134407BSD

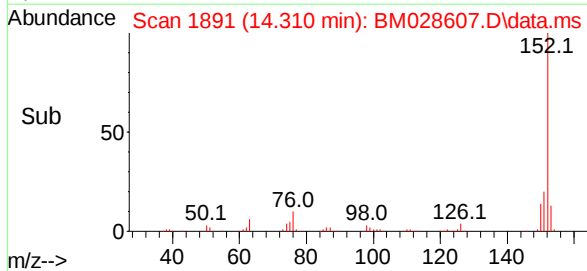
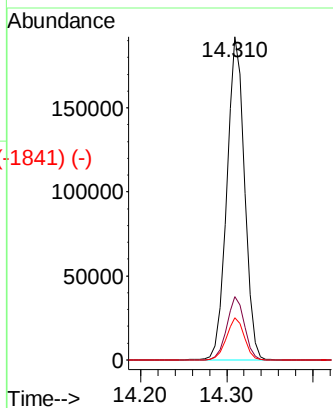
Abundance Scan 1906 (14.398 min): BM028463.D\data.ms (-1849) (-)

Acenaphthylene
Concen: 45.87 ng
RT: 14.310 min Scan# 1891
Delta R.T. -0.006 min
Lab File: BM028607.D
Acq: 29 Jan 2021 15:46

Instrument :
BNA_M
ClientSampleId :
PB134407BSD

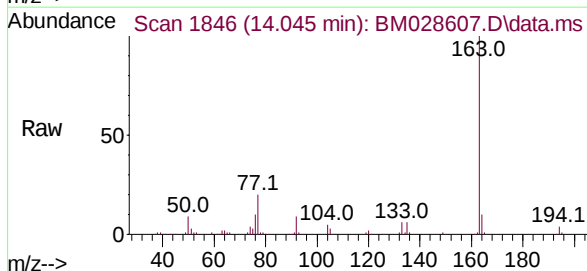
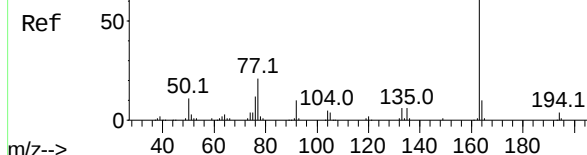


Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.6	15.8	23.6
153	13.0	10.4	15.6

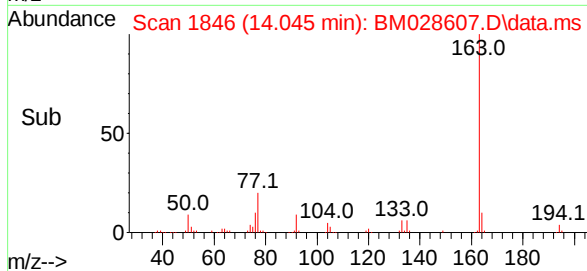
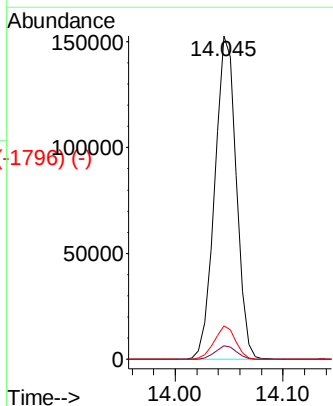


Abundance Scan 1860 (14.127 min): BM028463.D\data.ms (-1850) (-)

Dimethylphthalate
Concen: 44.36 ng
RT: 14.045 min Scan# 1846
Delta R.T. -0.006 min
Lab File: BM028607.D
Acq: 29 Jan 2021 15:46



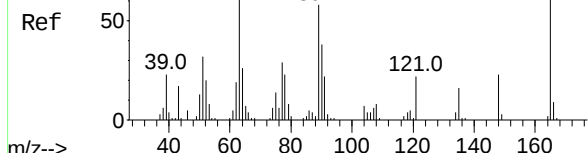
Tgt Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.4	5.2
164	10.2	8.1	12.1



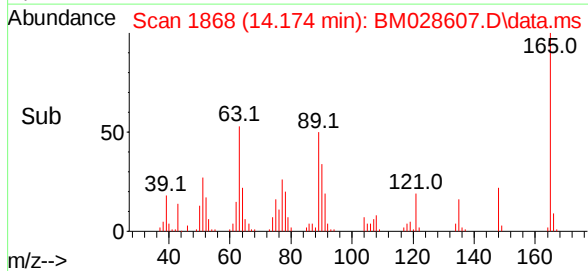
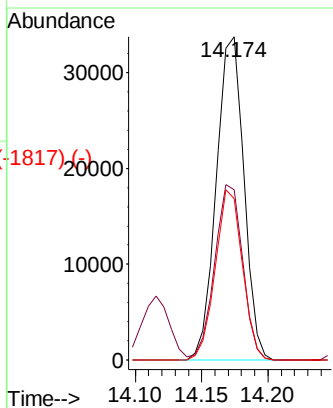
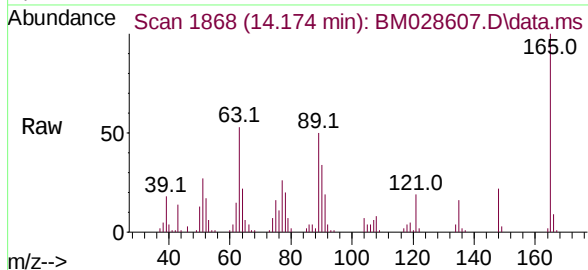
Abundance Scan 1881 (14.251 min): BM028463.D\data.ms (-1851) (-)

2,6-Dinitrotoluene
Concen: 47.52 ng
RT: 14.174 min Scan# 1868
Delta R.T. -0.000 min
Lab File: BM028607.D
Acq: 29 Jan 2021 15:46

Instrument :
BNA_M
ClientSampleId :
PB134407BSD

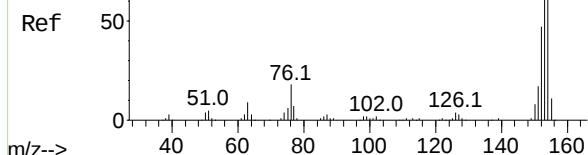


Tgt Ion:	165	Resp:	48608
Ion Ratio	Lower	Upper	
165	100		
63	52.6	51.1	76.7
89	49.8	53.3	79.9#

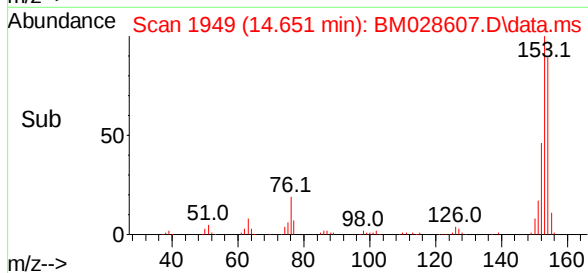
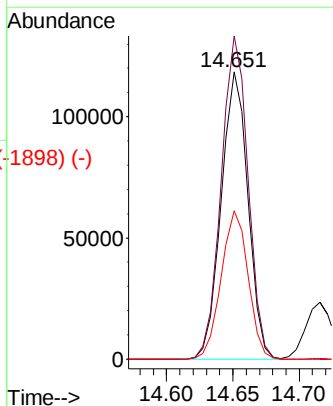
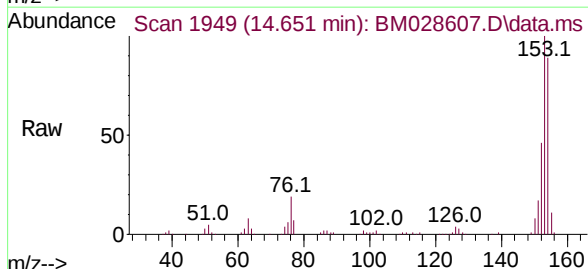


Abundance Scan 1964 (14.739 min): BM028463.D\data.ms (-1952) (-)

Acenaphthene
Concen: 44.08 ng
RT: 14.651 min Scan# 1949
Delta R.T. -0.000 min
Lab File: BM028607.D
Acq: 29 Jan 2021 15:46



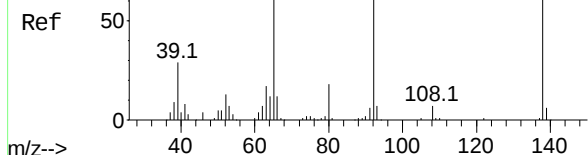
Tgt Ion:	154	Resp:	165658
Ion Ratio	Lower	Upper	
154	100		
153	112.4	88.3	132.5
152	51.6	41.4	62.2



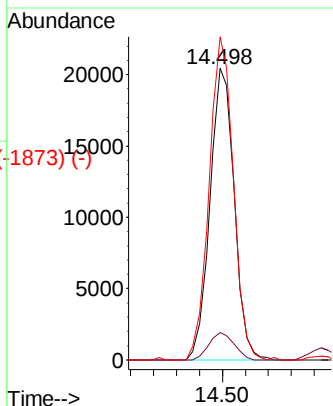
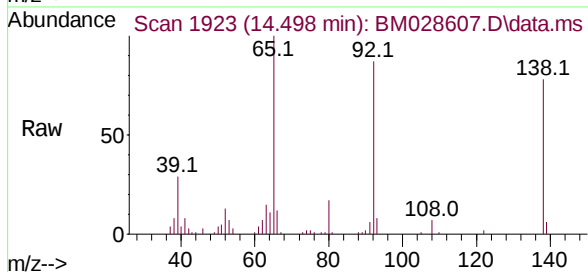
Abundance Scan 1937 (14.580 min): BM028463.D\data.ms (-1550) (-)

3-Nitroaniline
Concen: 25.97 ng
RT: 14.498 min Scan# 1923
Delta R.T. -0.006 min
Lab File: BM028607.D
Acq: 29 Jan 2021 15:46

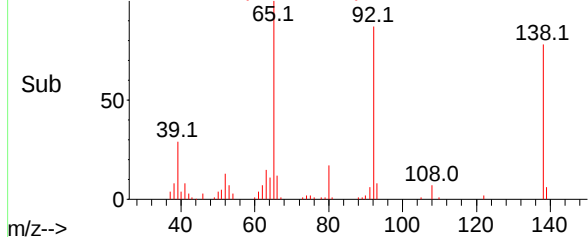
Instrument :
BNA_M
ClientSampleId :
PB134407BSD



Tgt Ion:	138	Resp:	29951
Ion	Ratio	Lower	Upper
138	100		
108	9.5	8.6	13.0
92	110.8	102.1	153.1

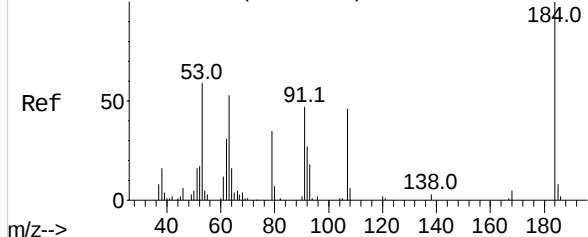


Abundance Scan 1923 (14.498 min): BM028607.D\data.ms (-1873) (-)

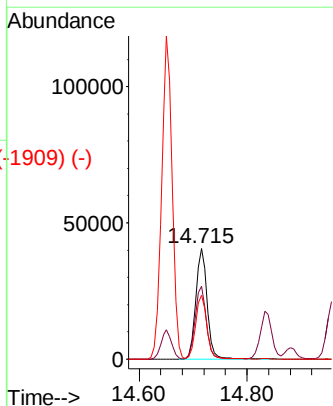
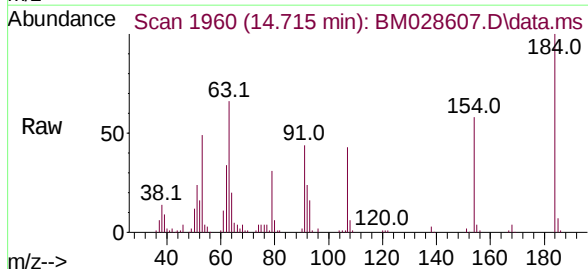


Abundance Scan 1972 (14.786 min): BM028463.D\data.ms (-1550) (-)

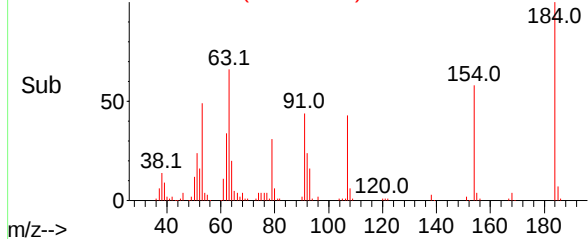
2,4-Dinitrophenol
Concen: 96.84 ng
RT: 14.715 min Scan# 1960
Delta R.T. -0.000 min
Lab File: BM028607.D
Acq: 29 Jan 2021 15:46



Tgt Ion:	184	Resp:	58999
Ion	Ratio	Lower	Upper
184	100		
63	65.7	60.2	90.2
154	57.9	52.9	79.3



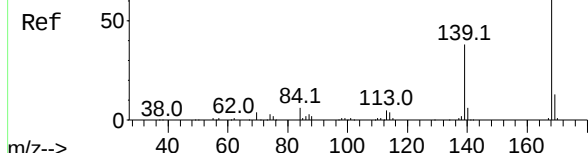
Abundance Scan 1960 (14.715 min): BM028607.D\data.ms (-1909) (-)



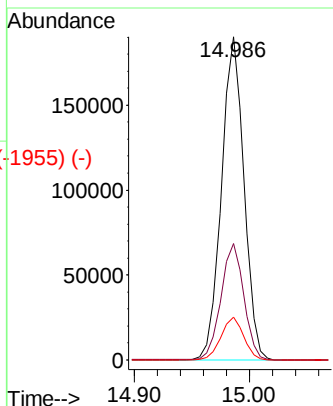
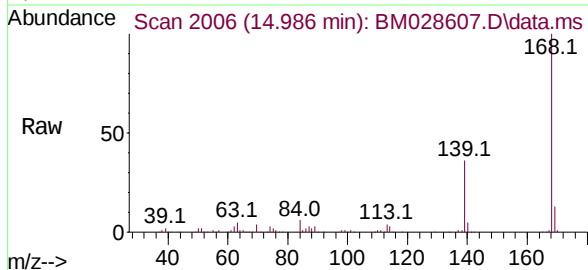
Abundance Scan 2020 (15.068 min): BM028463.D\data.ms (-1955) (-)

Dibenzofuran
Concen: 44.68 ng
RT: 14.986 min Scan# 2006
Delta R.T. -0.000 min
Lab File: BM028607.D
Acq: 29 Jan 2021 15:46

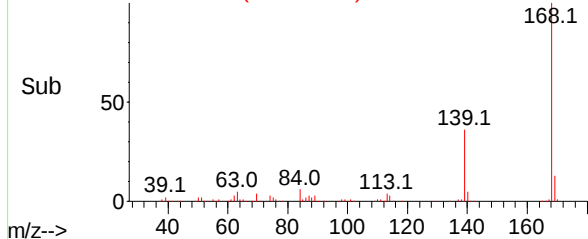
Instrument :
BNA_M
ClientSampleId :
PB134407BSD



Tgt Ion	Ratio	Lower	Upper
168	100		
139	36.1	30.2	45.4
169	13.2	10.6	16.0

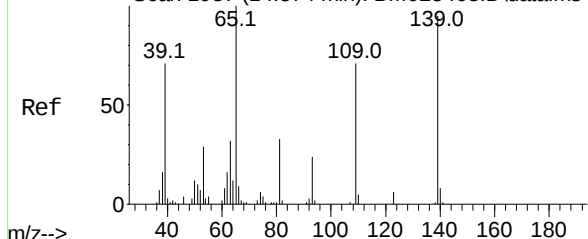


Abundance Scan 2006 (14.986 min): BM028607.D\data.ms (-1955) (-)

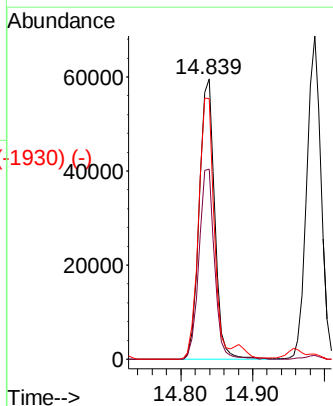
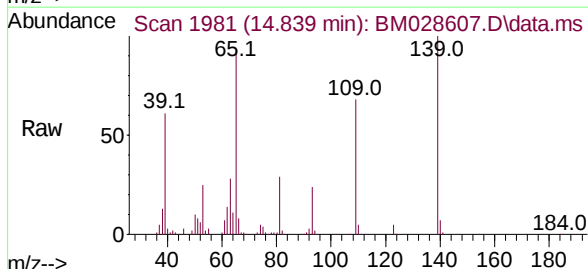


Abundance Scan 1987 (14.874 min): BM028463.D\data.ms (-1955) (-)

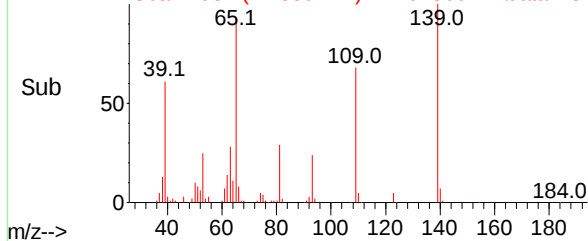
4-Nitrophenol
Concen: 97.22 ng
RT: 14.839 min Scan# 1981
Delta R.T. -0.000 min
Lab File: BM028607.D
Acq: 29 Jan 2021 15:46



Tgt Ion	Ratio	Lower	Upper
139	100		
109	67.8	77.0	117.0#
65	92.7	103.4	143.4#



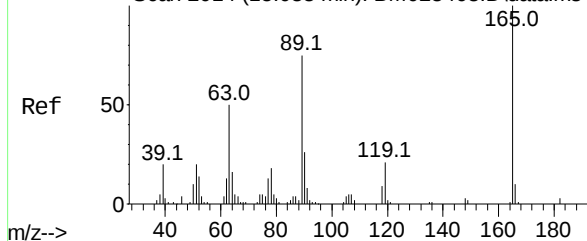
Abundance Scan 1981 (14.839 min): BM028607.D\data.ms (-1930) (-)



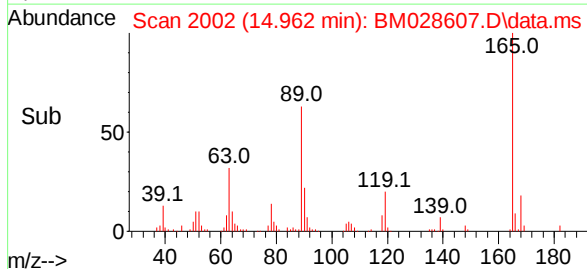
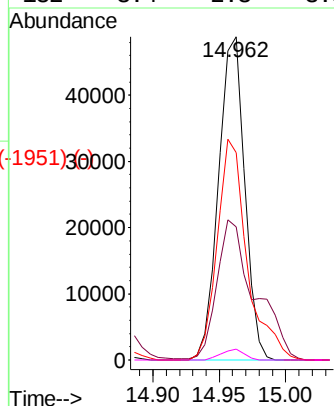
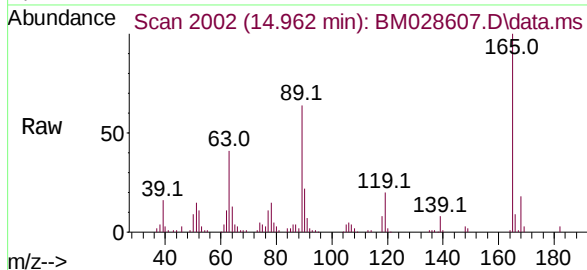
Abundance Scan 2014 (15.033 min): BM028463.D\data.ms (-2055) (-)

2,4-Dinitrotoluene
Concen: 48.95 ng
RT: 14.962 min Scan# 2002
Delta R.T. -0.000 min
Lab File: BM028607.D
Acq: 29 Jan 2021 15:46

Instrument :
BNA_M
ClientSampleId :
PB134407BSD



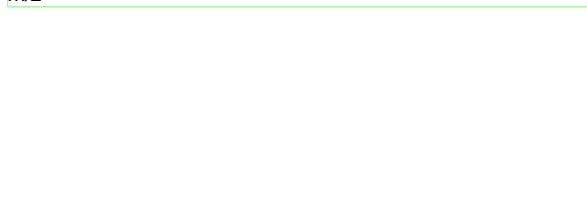
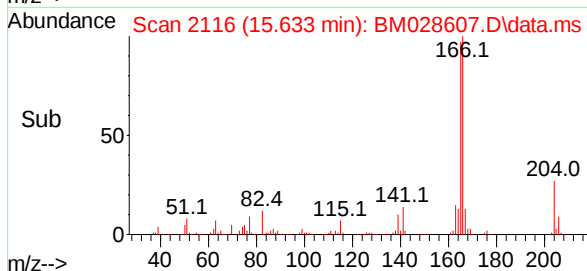
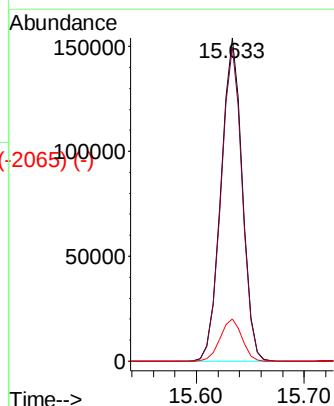
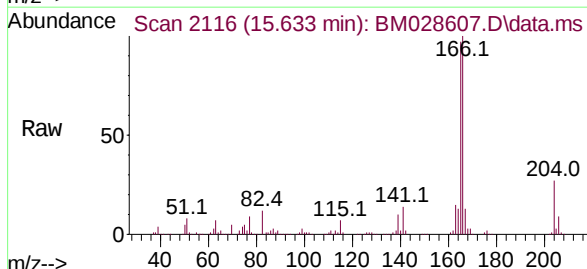
Tgt Ion:	165	Resp:	66694
Ion	Ratio	Lower	Upper
165	100		
63	41.3	38.8	58.2
89	64.1	62.6	94.0
182	3.4	2.3	3.5



Abundance Scan 2130 (15.715 min): BM028463.D\data.ms (-2155) (-)

Fluorene
Concen: 45.04 ng
RT: 15.633 min Scan# 2116
Delta R.T. -0.000 min
Lab File: BM028607.D
Acq: 29 Jan 2021 15:46

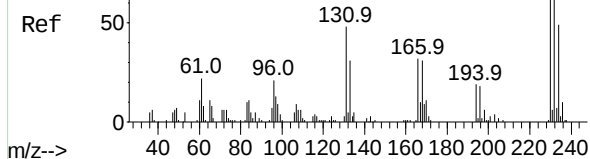
Tgt Ion:	166	Resp:	213243
Ion	Ratio	Lower	Upper
166	100		
165	97.3	76.2	114.2
167	13.1	10.7	16.1



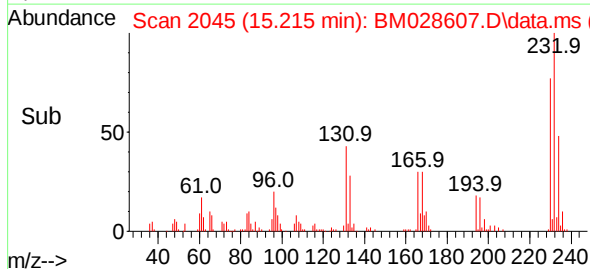
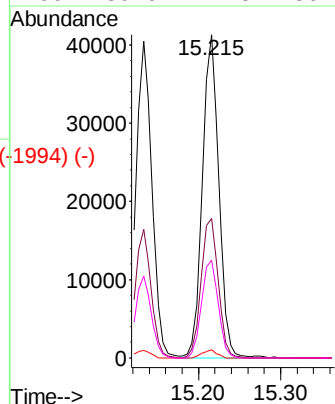
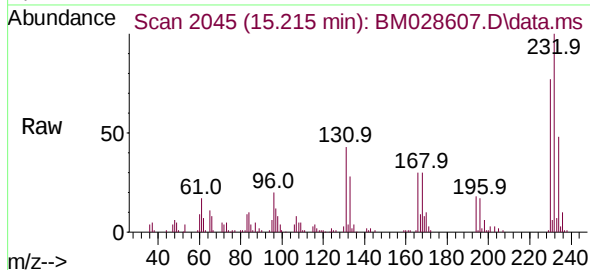
Abundance Scan 2058 (15.292 min): BM028463.D\data.ms (-2058) (-)

2,3,4,6-Tetrachlorophenol
Concen: 48.22 ng
RT: 15.215 min Scan# 2045
Delta R.T. -0.000 min
Lab File: BM028607.D
Acq: 29 Jan 2021 15:46

Instrument :
BNA_M
ClientSampleId :
PB134407BSD

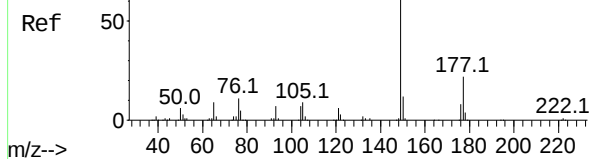


Tgt Ion	Ratio	Lower	Upper
232	100		
131	44.7	32.2	48.2
130	2.2	1.8	2.8
166	30.6	24.5	36.7

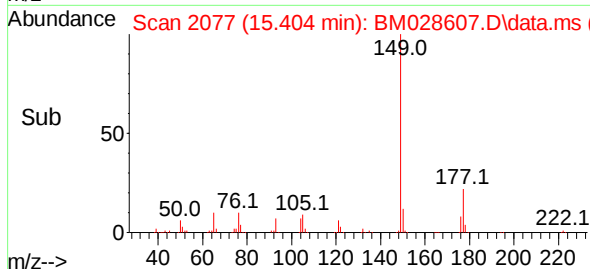
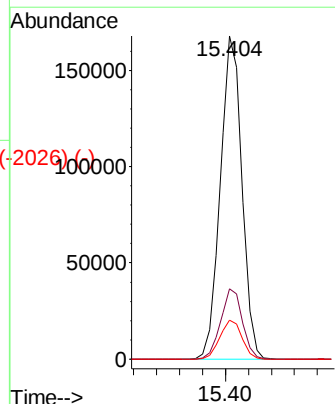
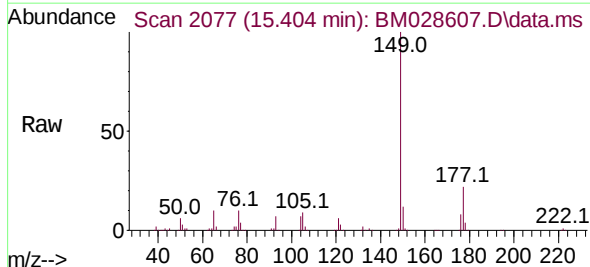


Abundance Scan 2091 (15.486 min): BM028463.D\data.ms (-2091) (-)

Diethylphthalate
Concen: 44.87 ng
RT: 15.404 min Scan# 2077
Delta R.T. -0.000 min
Lab File: BM028607.D
Acq: 29 Jan 2021 15:46



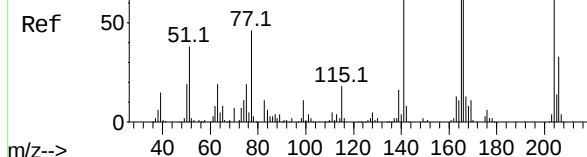
Tgt Ion	Ratio	Lower	Upper
149	100		
177	21.8	18.2	27.4
150	12.1	10.2	15.4



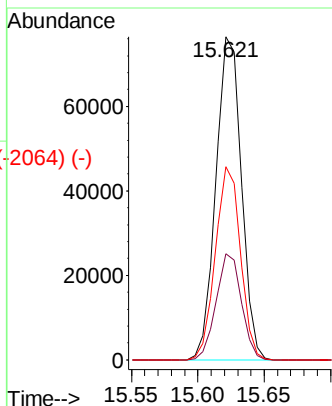
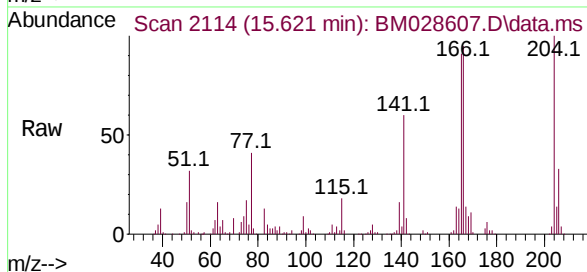
Abundance Scan 2128 (15.704 min): BM028463.D\data.ms (-2#101) (-)

4-Chlorophenyl-phenylether
Concen: 43.57 ng
RT: 15.621 min Scan# 2114
Delta R.T. -0.006 min
Lab File: BM028607.D
Acq: 29 Jan 2021 15:46

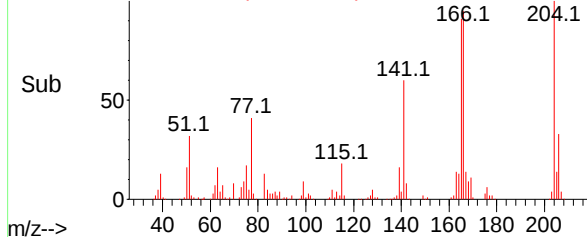
Instrument :
BNA_M
ClientSampleId :
PB134407BSD



Tgt Ion:	204	Resp:	101630
Ion	Ratio	Lower	Upper
204	100		
206	32.8	26.1	39.1
141	59.8	43.7	65.5

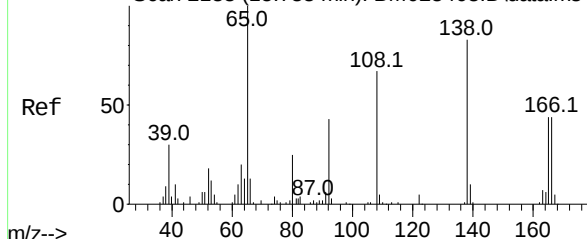


Abundance Scan 2114 (15.621 min): BM028607.D\data.ms (-2064) (-)

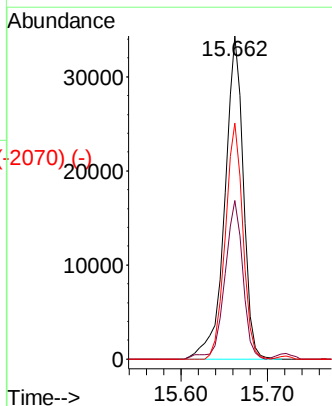
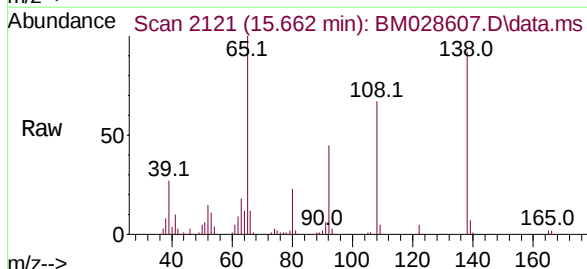


Abundance Scan 2133 (15.733 min): BM028463.D\data.ms (-2#102) (-)

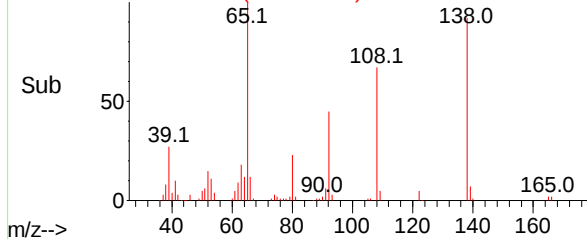
4-Nitroaniline
Concen: 41.40 ng
RT: 15.662 min Scan# 2121
Delta R.T. -0.000 min
Lab File: BM028607.D
Acq: 29 Jan 2021 15:46



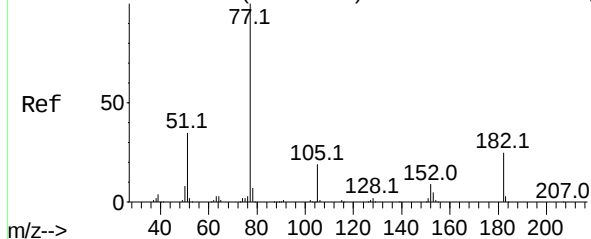
Tgt Ion:	138	Resp:	51967
Ion	Ratio	Lower	Upper
138	100		
92	49.0	35.5	75.5
108	73.0	80.5	120.5#



Abundance Scan 2121 (15.662 min): BM028607.D\data.ms (-2070) (-)



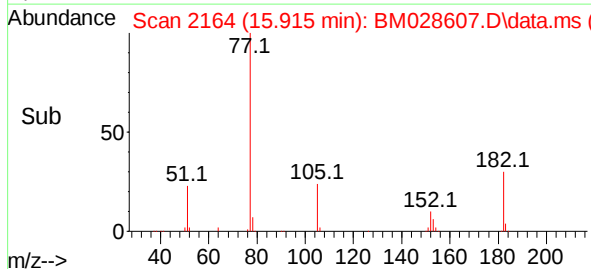
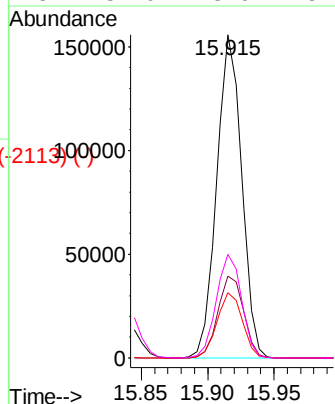
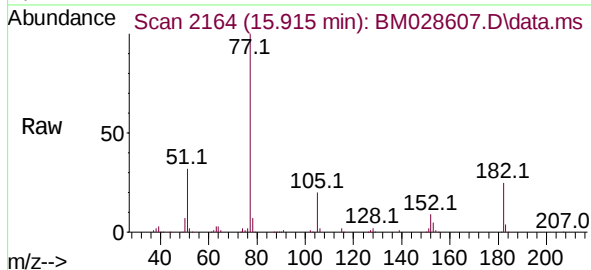
Abundance Scan 2178 (15.998 min): BM028463.D\data.ms (-2#63) (-)



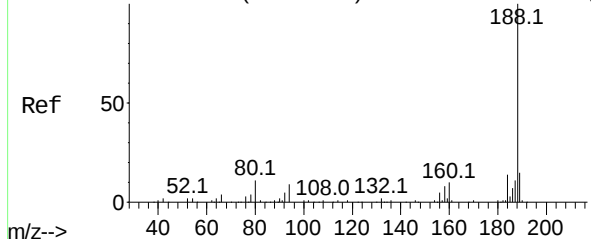
Azobenzene
Concen: 44.17 ng
RT: 15.915 min Scan# 2164
Delta R.T. -0.000 min
Lab File: BM028607.D
Acq: 29 Jan 2021 15:46

Instrument :
BNA_M
ClientSampleId :
PB134407BSD

Tgt Ion:	77	Resp:	202414
Ion	Ratio	Lower	Upper
77	100		
182	25.4	5.8	45.8
105	20.2	0.0	37.2
51	32.0	3.6	43.6

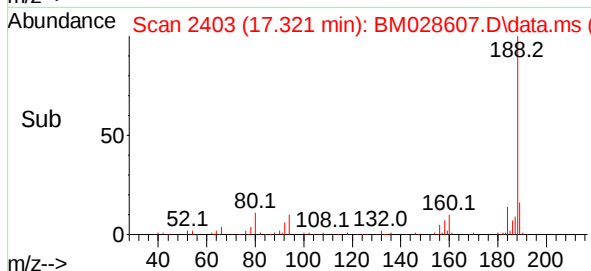
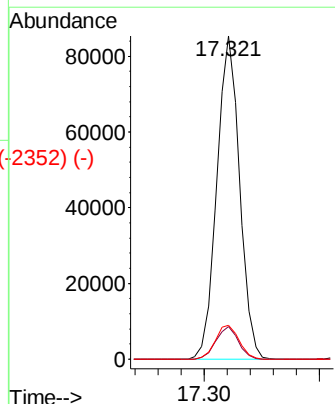
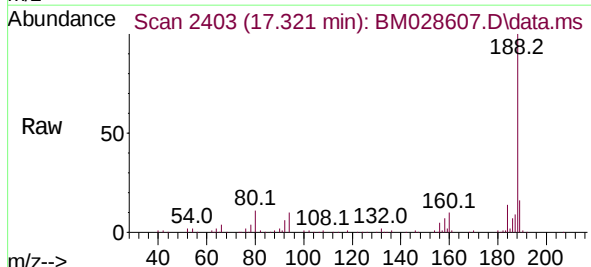


Abundance Scan 2417 (17.404 min): BM028463.D\data.ms (-2#64) (-)



Phenanthrene-d10
Concen: 20.00 ng
RT: 17.321 min Scan# 2403
Delta R.T. -0.000 min
Lab File: BM028607.D
Acq: 29 Jan 2021 15:46

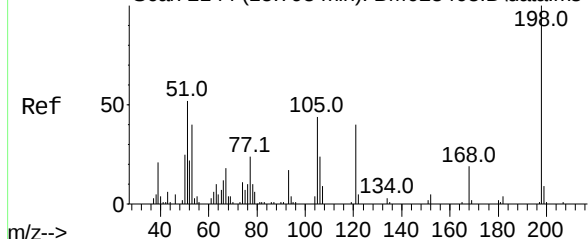
Tgt Ion:	188	Resp:	117622
Ion	Ratio	Lower	Upper
188	100		
94	10.0	6.2	9.4#
80	10.5	7.5	11.3



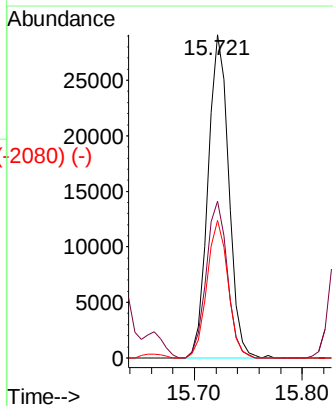
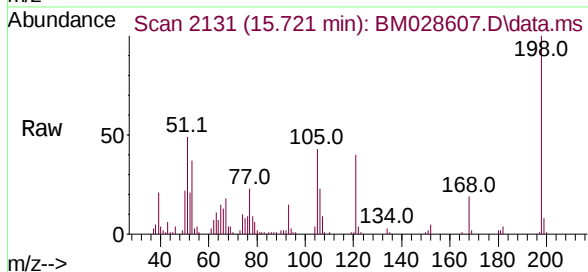
Abundance Scan 2144 (15.798 min): BM028463.D\data.ms (-2155) (-)

4,6-Dinitro-2-methylphenol
Concen: 53.11 ng
RT: 15.721 min Scan# 2131
Delta R.T. -0.000 min
Lab File: BM028607.D
Acq: 29 Jan 2021 15:46

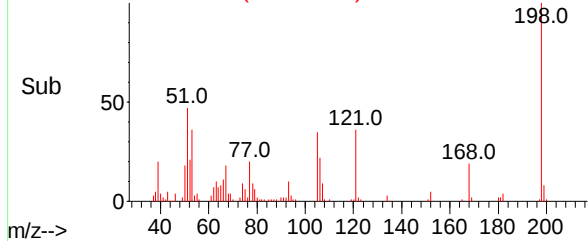
Instrument :
BNA_M
ClientSampleId :
PB134407BSD



Tgt Ion:	198	Resp:	38808
Ion	Ratio	Lower	Upper
198	100		
51	48.5	13.0	53.0
105	42.5	18.7	58.7

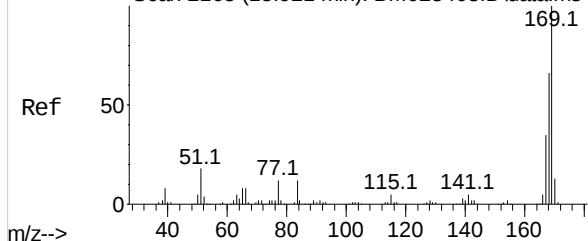


Abundance Scan 2131 (15.721 min): BM028607.D\data.ms (-2080) (-)

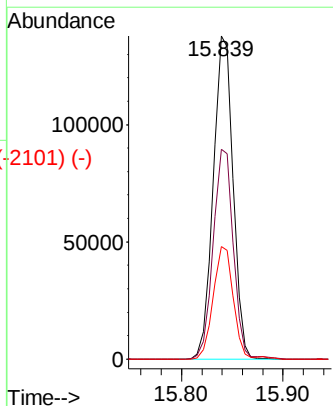
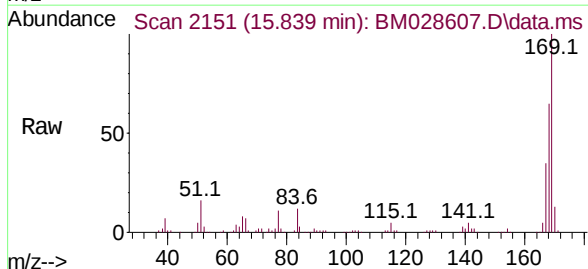


Abundance Scan 2165 (15.921 min): BM028463.D\data.ms (-2156) (-)

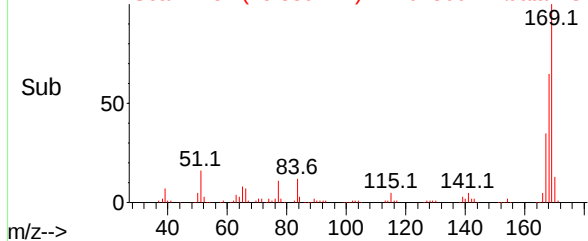
n-Nitrosodiphenylamine
Concen: 47.42 ng
RT: 15.839 min Scan# 2151
Delta R.T. -0.006 min
Lab File: BM028607.D
Acq: 29 Jan 2021 15:46



Tgt Ion:	169	Resp:	186781
Ion	Ratio	Lower	Upper
169	100		
168	64.9	53.8	80.8
167	34.8	29.0	43.4



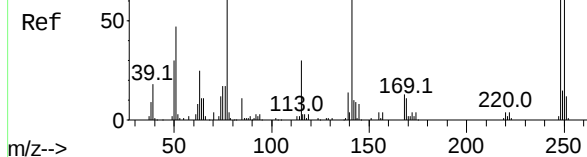
Abundance Scan 2151 (15.839 min): BM028607.D\data.ms (-2101) (-)



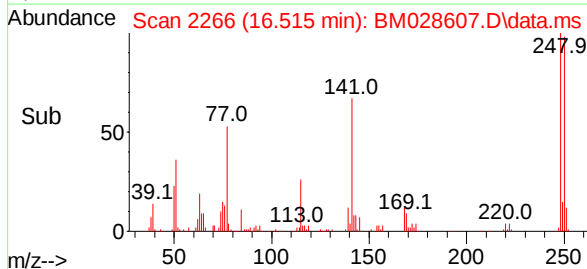
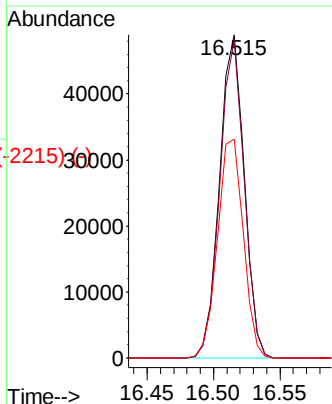
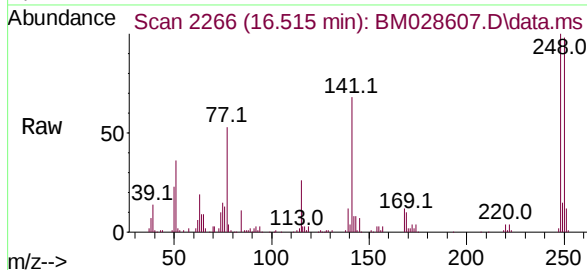
Abundance Scan 2279 (16.592 min): BM028463.D\data.ms (-2279) (-)

4-Bromophenyl-phenylether
Concen: 45.32 ng
RT: 16.515 min Scan# 2266
Delta R.T. -0.000 min
Lab File: BM028607.D
Acq: 29 Jan 2021 15:46

Instrument :
BNA_M
ClientSampleId :
PB134407BSD

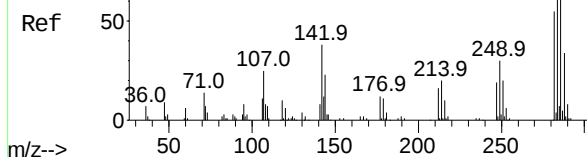


Tgt Ion:	248	Resp:	63126
Ion Ratio	Lower	Upper	
248	100		
250	98.4	79.1	118.7
141	67.8	51.8	77.8

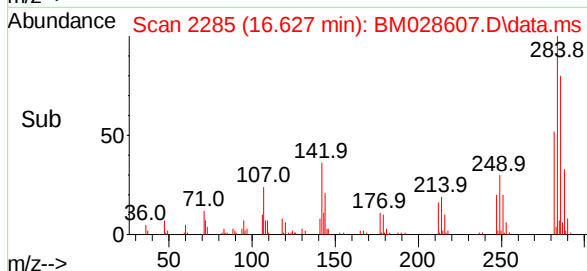
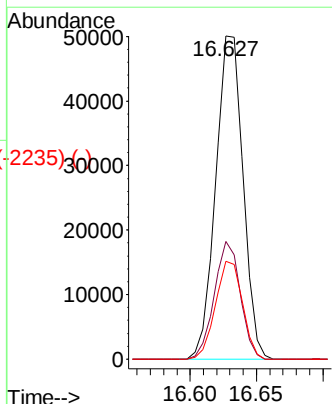
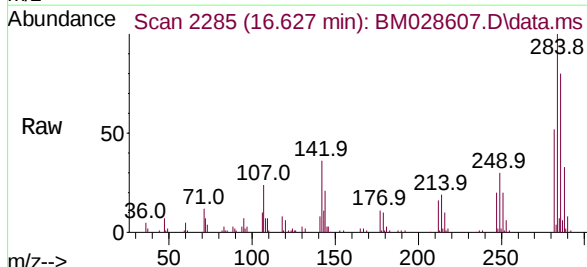


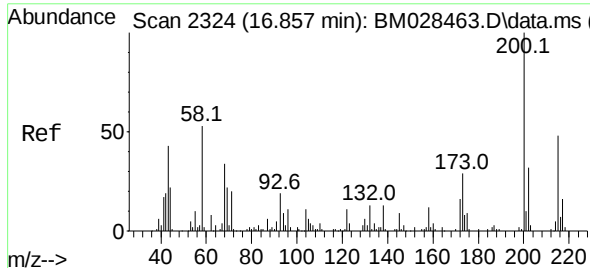
Abundance Scan 2299 (16.710 min): BM028463.D\data.ms (-2299) (-)

Hexachlorobenzene
Concen: 44.12 ng
RT: 16.627 min Scan# 2285
Delta R.T. -0.006 min
Lab File: BM028607.D
Acq: 29 Jan 2021 15:46



Tgt Ion:	284	Resp:	71422
Ion Ratio	Lower	Upper	
284	100		
142	36.4	26.1	39.1
249	30.2	25.6	38.4

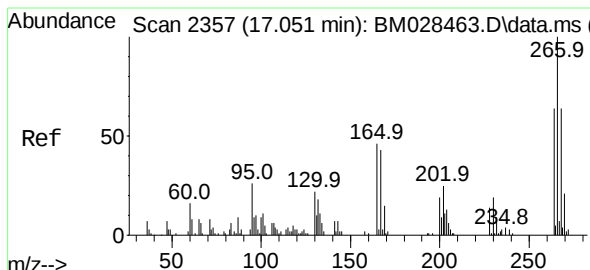
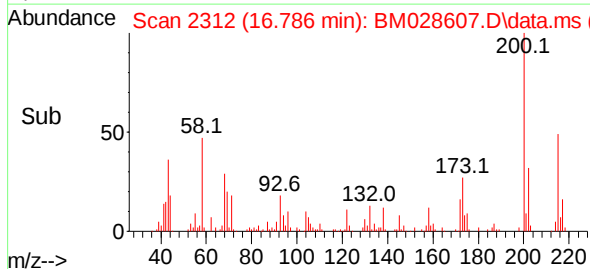
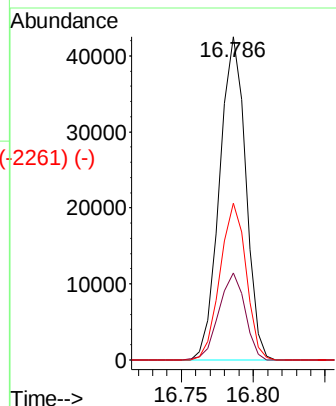
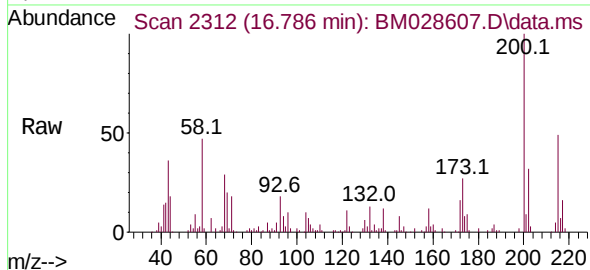




Atrazine
Concen: 45.90 ng
RT: 16.786 min Scan# 2312
Delta R.T. -0.000 min
Lab File: BM028607.D
Acq: 29 Jan 2021 15:46

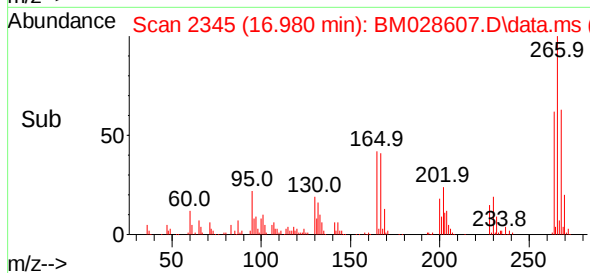
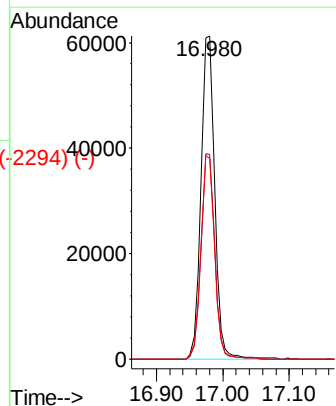
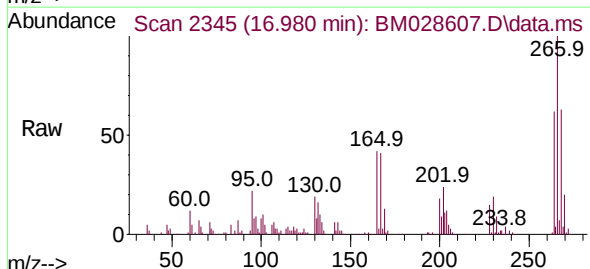
Instrument :
BNA_M
ClientSampleId :
PB134407BSD

Tgt Ion	Ratio	Lower	Upper
200	100		
173	26.9	4.9	44.9
215	48.6	29.0	69.0

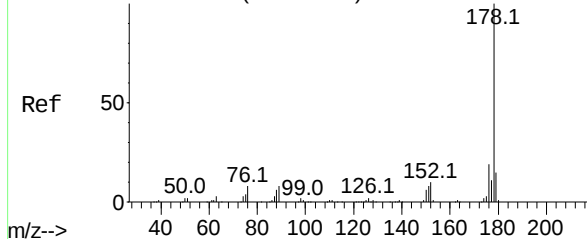


Pentachlorophenol
Concen: 101.26 ng
RT: 16.980 min Scan# 2345
Delta R.T. -0.000 min
Lab File: BM028607.D
Acq: 29 Jan 2021 15:46

Tgt Ion	Ratio	Lower	Upper
266	100		
268	63.3	49.9	74.9
264	62.2	50.6	76.0



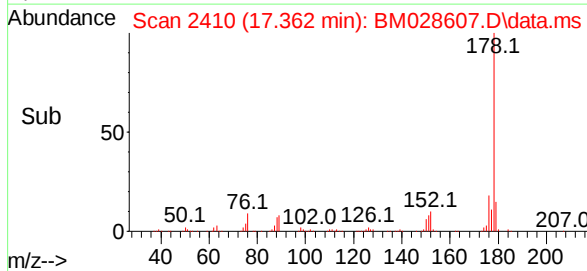
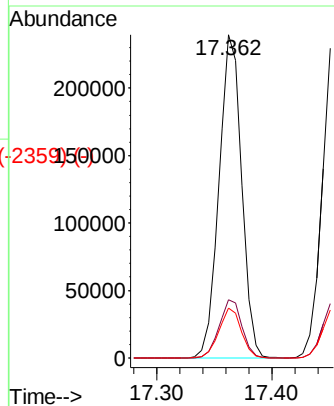
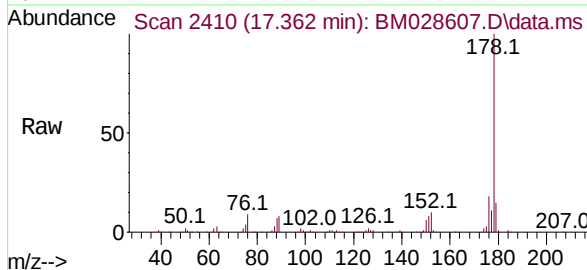
Abundance Scan 2424 (17.445 min): BM028463.D\data.ms (-2470) (-)



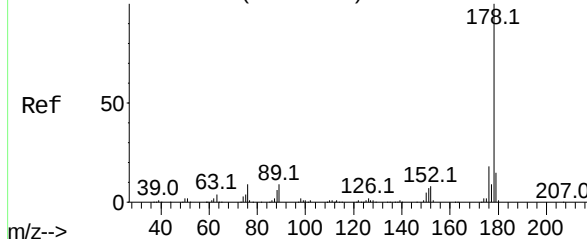
Phenanthrene
Concen: 45.21 ng
RT: 17.362 min Scan# 2410
Delta R.T. -0.000 min
Lab File: BM028607.D
Acq: 29 Jan 2021 15:46

Instrument :
BNA_M
ClientSampleId :
PB134407BSD

Tgt Ion:	178	Resp:	327059
Ion	Ratio	Lower	Upper
178	100		
176	18.1	15.0	22.6
179	15.4	12.2	18.4

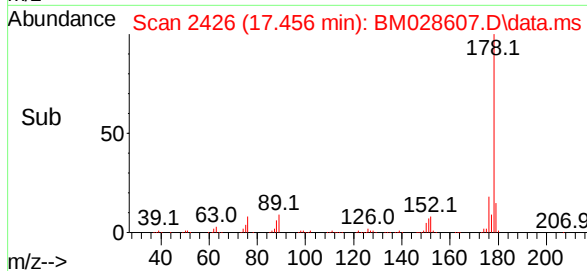
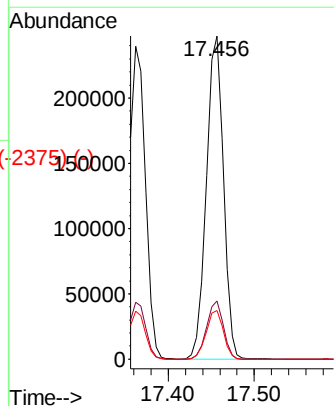
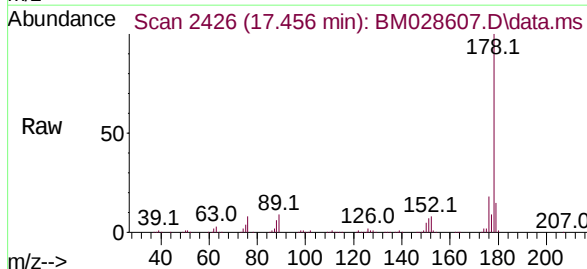


Abundance Scan 2439 (17.533 min): BM028463.D\data.ms (-2472) (-)



Anthracene
Concen: 48.43 ng
RT: 17.456 min Scan# 2426
Delta R.T. -0.000 min
Lab File: BM028607.D
Acq: 29 Jan 2021 15:46

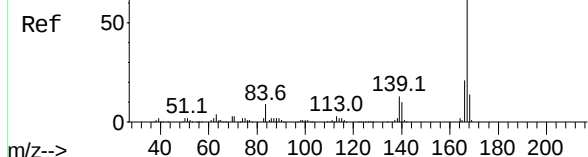
Tgt Ion:	178	Resp:	338372
Ion	Ratio	Lower	Upper
178	100		
176	17.9	15.0	22.4
179	15.1	12.5	18.7



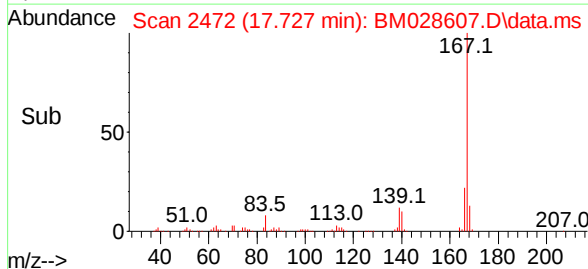
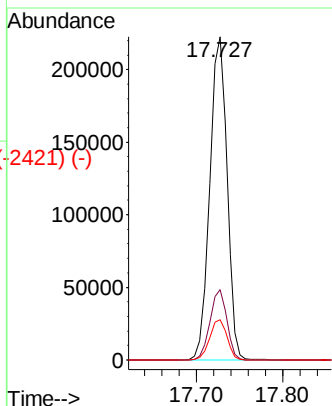
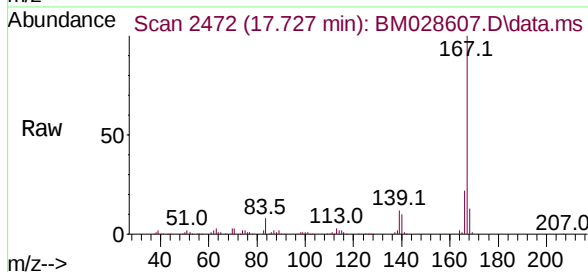
Abundance Scan 2484 (17.798 min): BM028463.D\data.ms (-2473) (-)

Carbazole
Concen: 46.62 ng
RT: 17.727 min Scan# 2472
Delta R.T. -0.000 min
Lab File: BM028607.D
Acq: 29 Jan 2021 15:46

Instrument :
BNA_M
ClientSampleId :
PB134407BSD

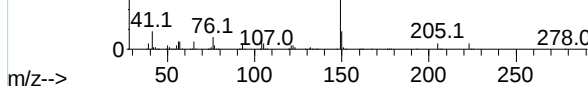


Tgt Ion:	167	Resp:	308898
Ion	Ratio	Lower	Upper
167	100		
166	21.8	16.9	25.3
139	12.5	9.9	14.9

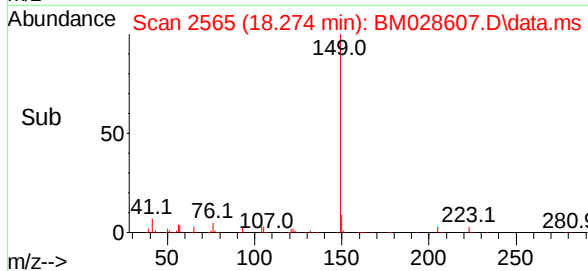
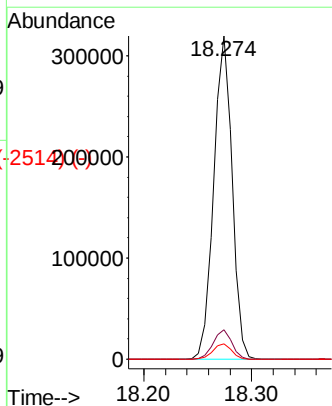
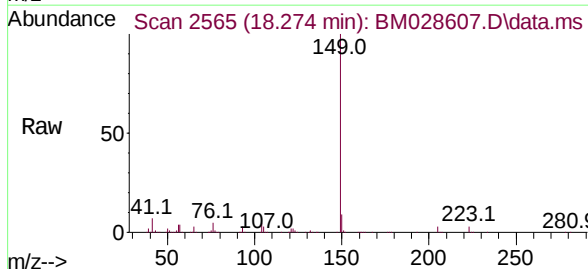


Abundance Scan 2577 (18.345 min): BM028463.D\data.ms (-2574) (-)

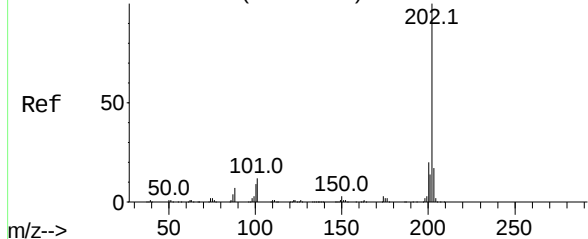
Di-n-butylphthalate
Concen: 47.55 ng
RT: 18.274 min Scan# 2565
Delta R.T. -0.000 min
Lab File: BM028607.D
Acq: 29 Jan 2021 15:46



Tgt Ion:	149	Resp:	379064
Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.4	11.0
104	4.7	4.7	7.1



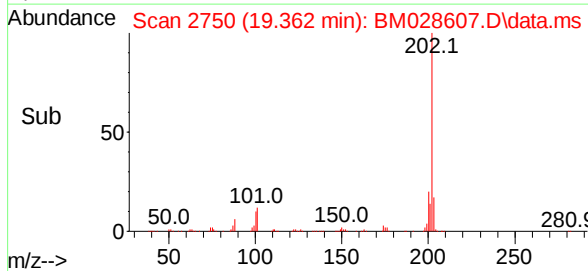
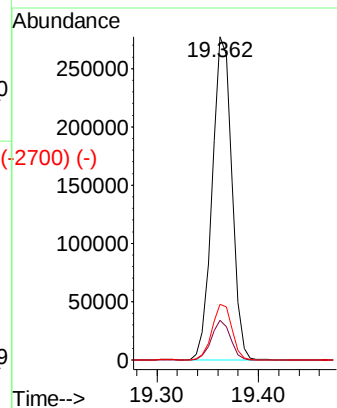
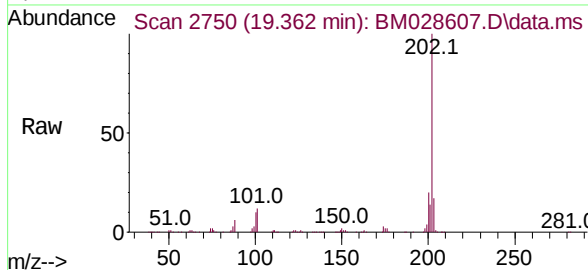
Abundance Scan 2762 (19.433 min): BM028463.D\data.ms (-2755) (-)



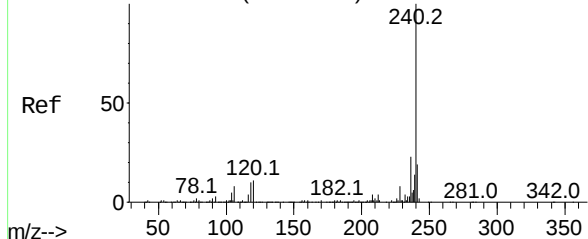
Fluoranthene
Concen: 45.72 ng
RT: 19.362 min Scan# 2750
Delta R.T. -0.006 min
Lab File: BM028607.D
Acq: 29 Jan 2021 15:46

Instrument :
BNA_M
ClientSampleId :
PB134407BSD

Tgt Ion	Ratio	Lower	Upper
202	100		
101	12.3	0.0	28.5
203	17.1	0.0	37.3

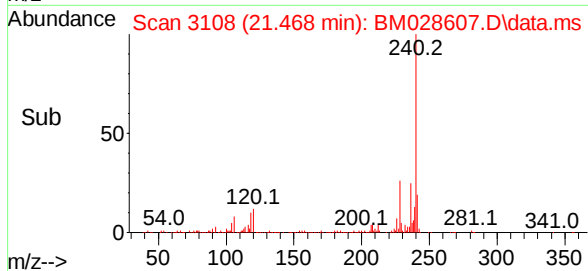
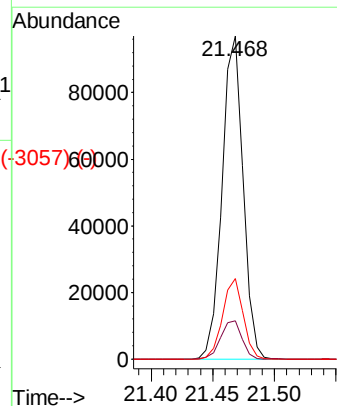
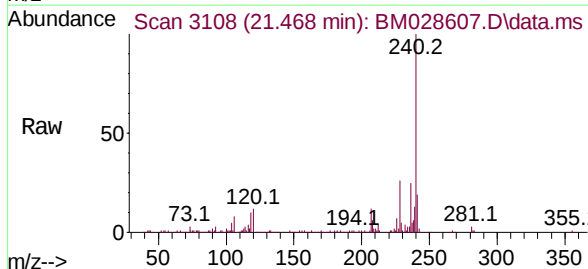


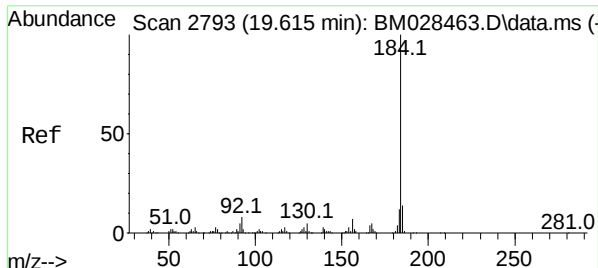
Abundance Scan 3119 (21.533 min): BM028463.D\data.ms (-3170) (-)



Chrysene-d12
Concen: 20.00 ng
RT: 21.468 min Scan# 3108
Delta R.T. -0.000 min
Lab File: BM028607.D
Acq: 29 Jan 2021 15:46

Tgt Ion	Ratio	Lower	Upper
240	100		
120	11.8	6.4	9.6#
236	25.0	20.1	30.1

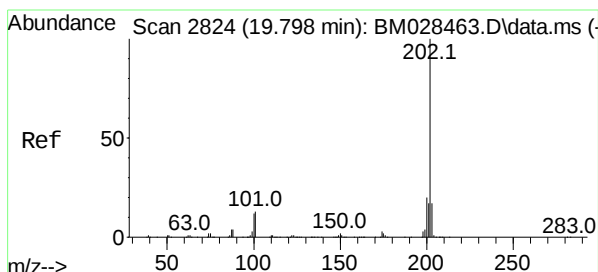
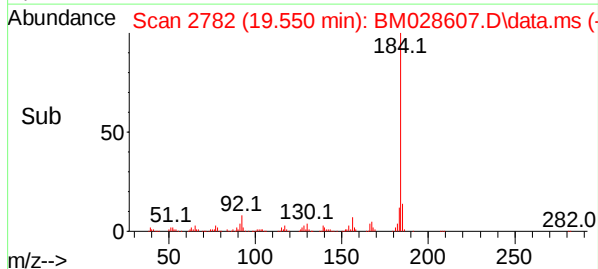
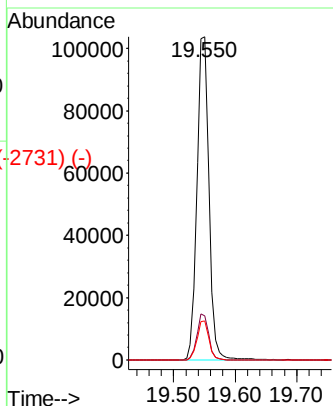
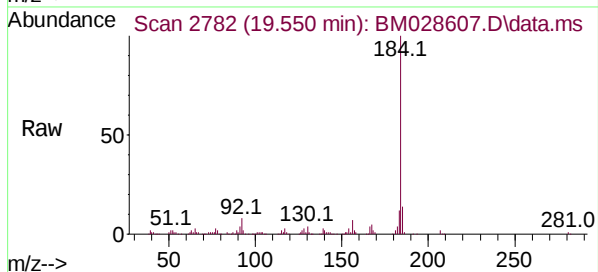




Scan 2793 (19.615 min): BM028463.D\data.ms (-2770) (-)
 Benzidine
 Concen: 54.34 ng
 RT: 19.550 min Scan# 2782
 Delta R.T. -0.000 min
 Lab File: BM028607.D
 Acq: 29 Jan 2021 15:46

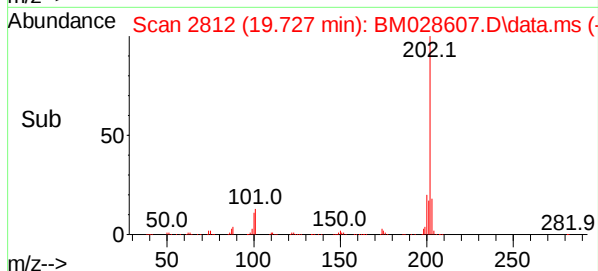
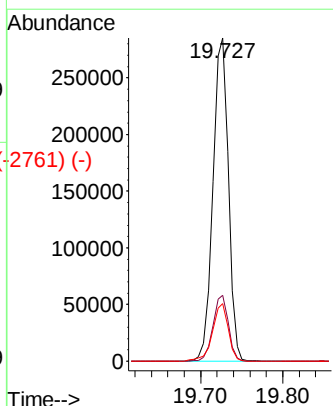
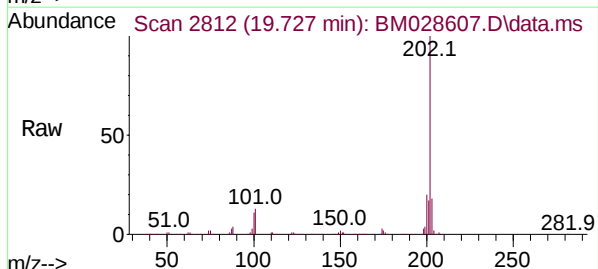
Instrument :
 BNA_M
 ClientSampleId :
 PB134407BSD

Tgt Ion:	184	Resp:	140007
Ion	Ratio	Lower	Upper
184	100		
185	13.6	11.0	16.6
183	12.1	9.7	14.5

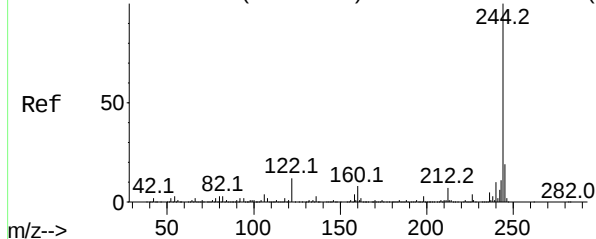


Scan 2824 (19.798 min): BM028463.D\data.ms (-2770) (-)
 Pyrene
 Concen: 45.58 ng
 RT: 19.727 min Scan# 2812
 Delta R.T. -0.000 min
 Lab File: BM028607.D
 Acq: 29 Jan 2021 15:46

Tgt Ion:	202	Resp:	374410
Ion	Ratio	Lower	Upper
202	100		
200	20.3	16.6	24.8
203	17.8	13.8	20.6



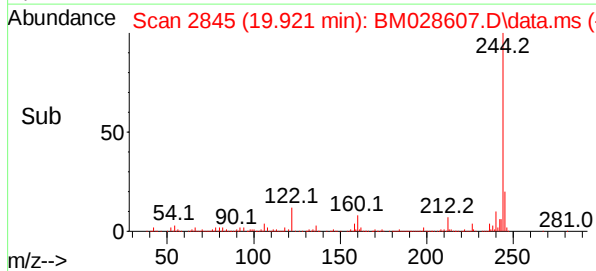
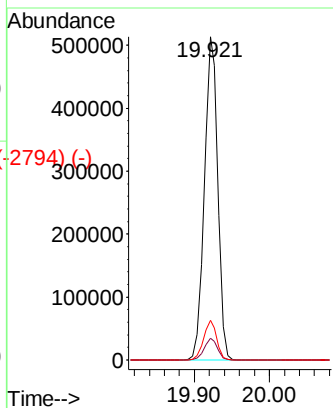
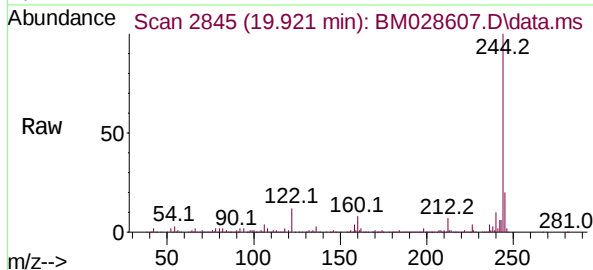
Abundance Scan 2857 (19.992 min): BM028463.D\data.ms (-2790) (-)



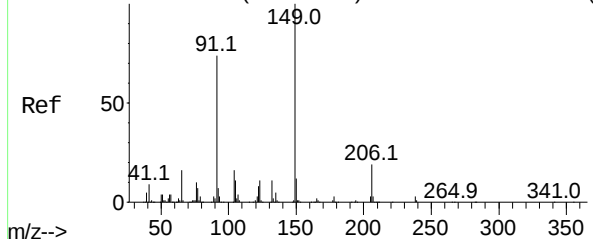
Terphenyl-d14
Concen: 101.50 ng
RT: 19.921 min Scan# 2845
Delta R.T. -0.000 min
Lab File: BM028607.D
Acq: 29 Jan 2021 15:46

Instrument :
BNA_M
ClientSampleId :
PB134407BSD

Tgt Ion	Ratio	Lower	Upper
244	100		
212	6.8	5.8	8.8
122	12.3	6.5	9.7#

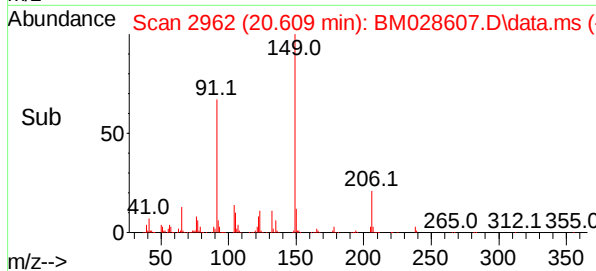
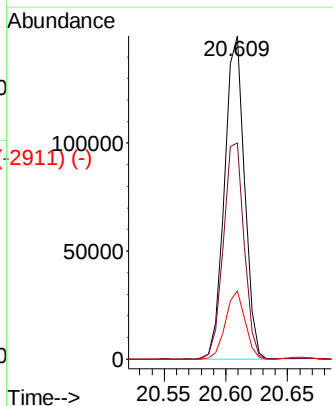
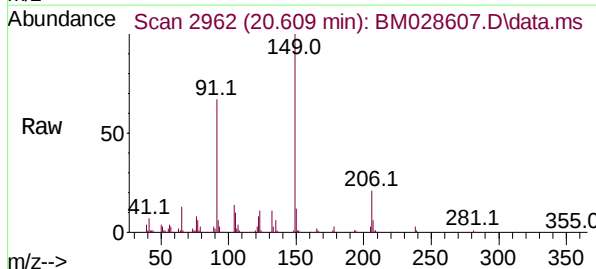


Abundance Scan 2972 (20.668 min): BM028463.D\data.ms (-2790) (-)

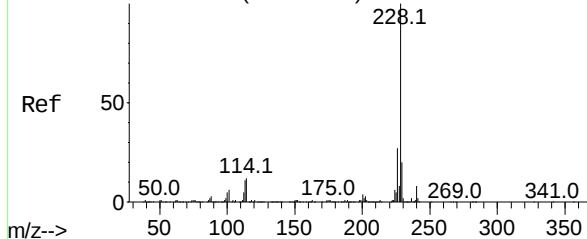


Butylbenzylphthalate
Concen: 46.69 ng
RT: 20.609 min Scan# 2962
Delta R.T. -0.000 min
Lab File: BM028607.D
Acq: 29 Jan 2021 15:46

Tgt Ion	Ratio	Lower	Upper
149	100		
91	67.0	58.1	87.1
206	21.2	18.7	28.1



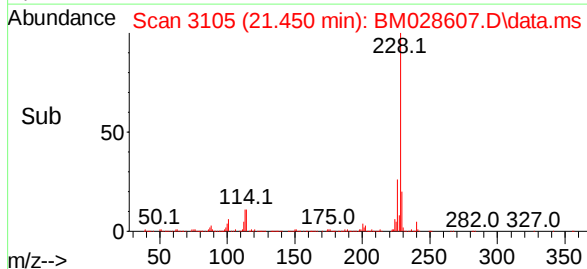
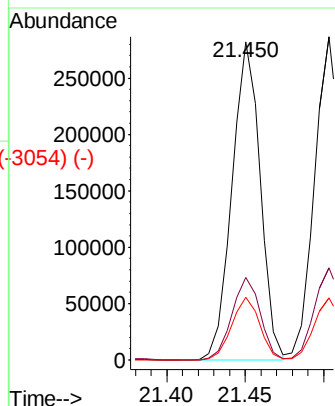
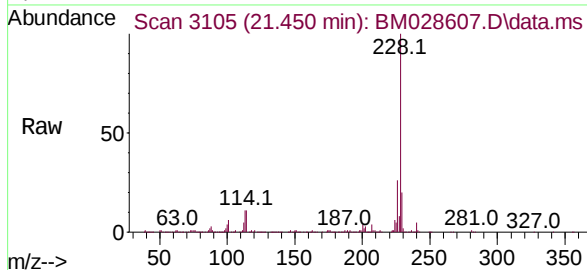
Abundance Scan 3116 (21.515 min): BM028463.D\data.ms (-3109) (-)



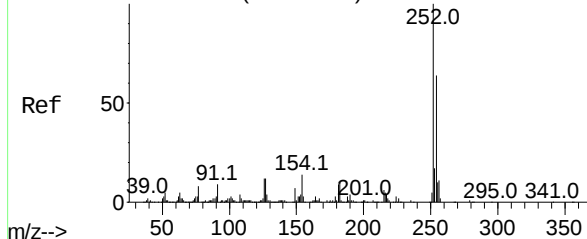
Benzo(a)anthracene
Concen: 44.31 ng
RT: 21.450 min Scan# 3105
Delta R.T. -0.000 min
Lab File: BM028607.D
Acq: 29 Jan 2021 15:46

Instrument :
BNA_M
ClientSampleId :
PB134407BSD

Tgt Ion:	228	Resp:	350572
Ion Ratio	Lower	Upper	
228	100		
226	25.9	21.1	31.7
229	19.8	15.7	23.5

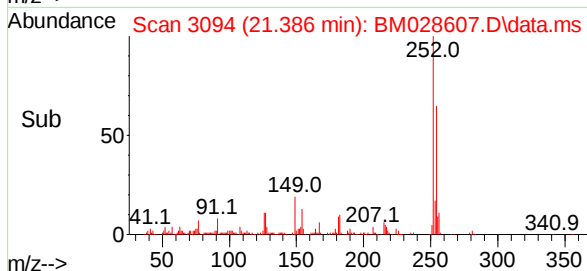
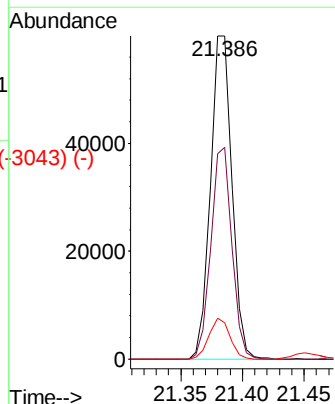
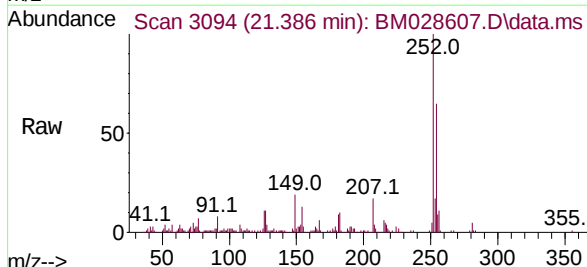


Abundance Scan 3104 (21.445 min): BM028463.D\data.ms (-3082) (-)

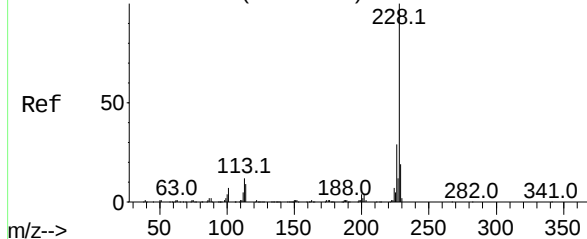


3,3'-Dichlorobenzidine
Concen: 28.60 ng
RT: 21.386 min Scan# 3094
Delta R.T. -0.000 min
Lab File: BM028607.D
Acq: 29 Jan 2021 15:46

Tgt Ion:	252	Resp:	72720
Ion Ratio	Lower	Upper	
252	100		
254	65.5	51.4	77.0
126	11.2	6.8	10.2#



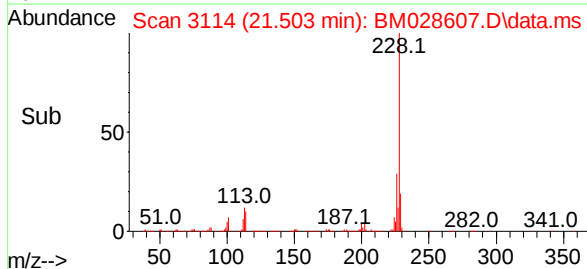
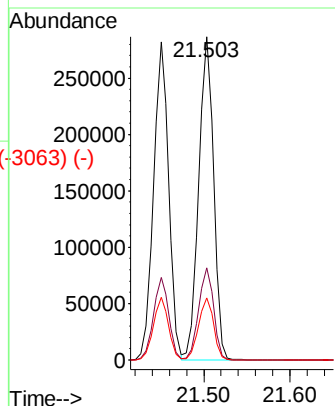
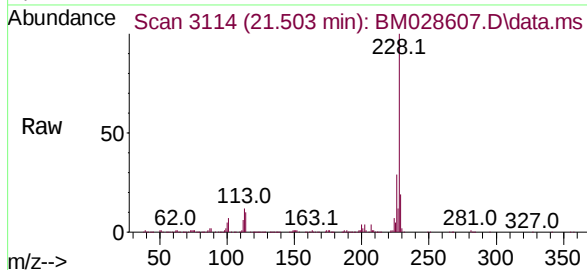
Abundance Scan 3125 (21.568 min): BM028463.D\data.ms (-3125) (-)



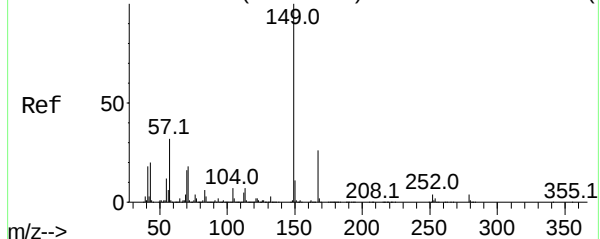
Chrysene
Concen: 44.66 ng
RT: 21.503 min Scan# 3114
Delta R.T. -0.000 min
Lab File: BM028607.D
Acq: 29 Jan 2021 15:46

Instrument :
BNA_M
ClientSampleId :
PB134407BSD

Tgt Ion:	228	Resp:	341080
Ion	Ratio	Lower	Upper
228	100		
226	28.6	23.4	35.0
229	19.1	15.7	23.5

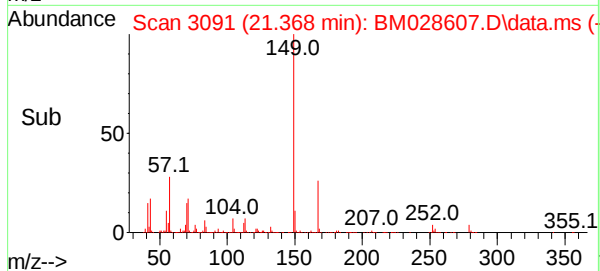
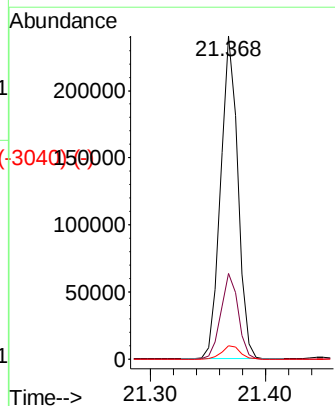
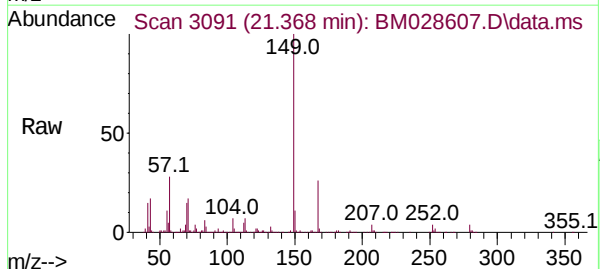


Abundance Scan 3101 (21.427 min): BM028463.D\data.ms (-3101) (-)

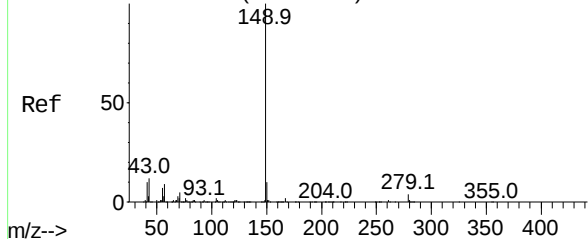


Bis(2-ethylhexyl)phthalate
Concen: 49.06 ng
RT: 21.368 min Scan# 3091
Delta R.T. -0.000 min
Lab File: BM028607.D
Acq: 29 Jan 2021 15:46

Tgt Ion:	149	Resp:	251269
Ion	Ratio	Lower	Upper
149	100		
167	26.4	22.7	34.1
279	4.0	4.0	6.0



Abundance Scan 3252 (22.315 min): BM028463.D\data.ms (-3245) (-)

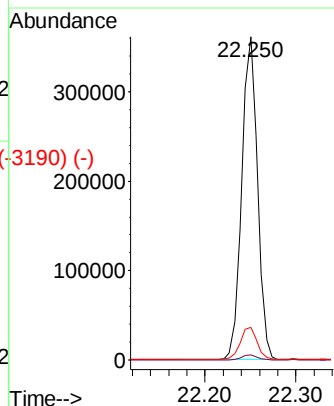
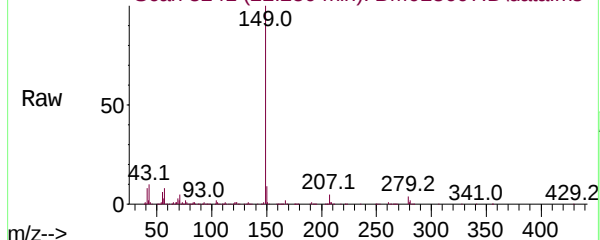


Di-n-octyl phthalate
Concen: 50.36 ng
RT: 22.250 min Scan# 3241
Delta R.T. -0.000 min
Lab File: BM028607.D
Acq: 29 Jan 2021 15:46

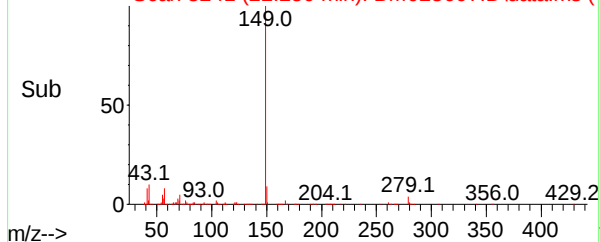
Instrument :
BNA_M
ClientSampleId :
PB134407BSD

Tgt Ion:149 Resp: 436088
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 10.3 5.8 8.6#

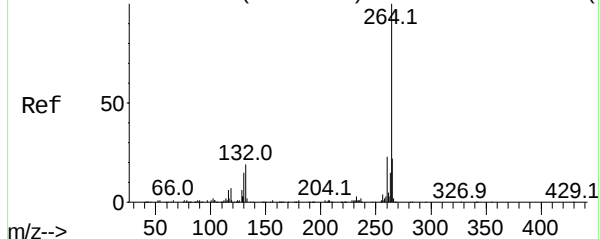
Abundance Scan 3241 (22.250 min): BM028607.D\data.ms



Abundance Scan 3241 (22.250 min): BM028607.D\data.ms (-3190) (-)



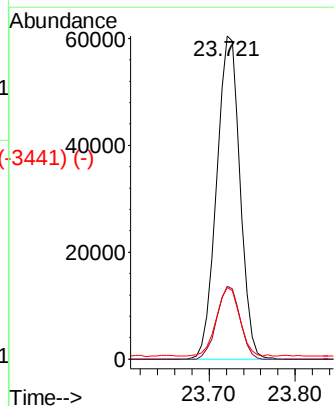
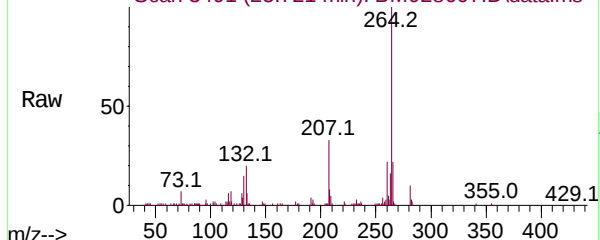
Abundance Scan 3507 (23.815 min): BM028463.D\data.ms (-3486) (-)



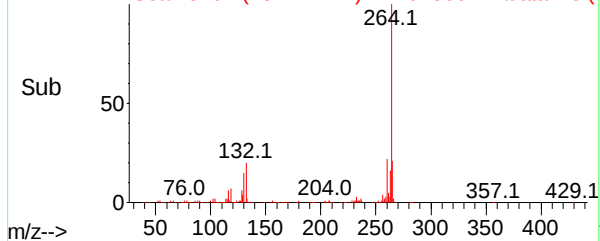
Perylene-d12
Concen: 20.00 ng
RT: 23.721 min Scan# 3491
Delta R.T. -0.006 min
Lab File: BM028607.D
Acq: 29 Jan 2021 15:46

Tgt Ion:264 Resp: 114852
Ion Ratio Lower Upper
264 100
260 22.5 19.0 28.4
265 22.2 17.7 26.5

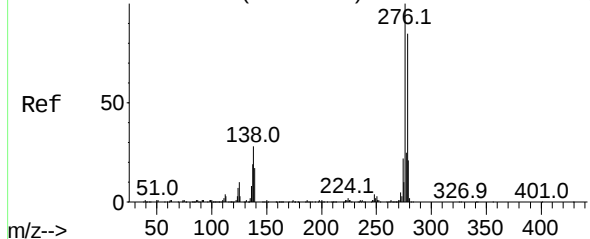
Abundance Scan 3491 (23.721 min): BM028607.D\data.ms



Abundance Scan 3491 (23.721 min): BM028607.D\data.ms (-3441) (-)



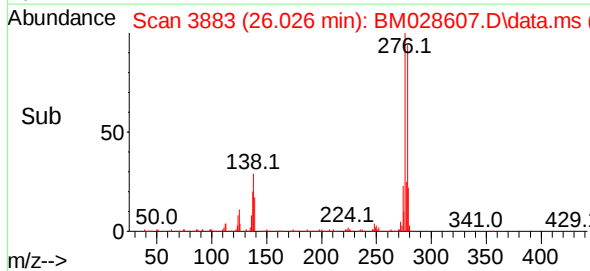
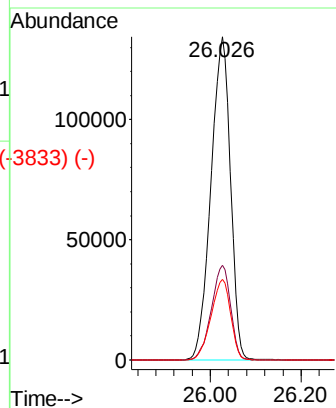
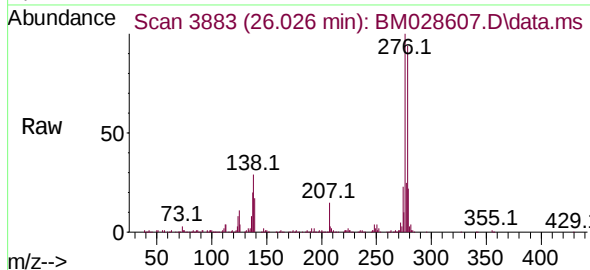
Abundance Scan 3905 (26.156 min): BM028463.D\data.ms (-3887) (-)



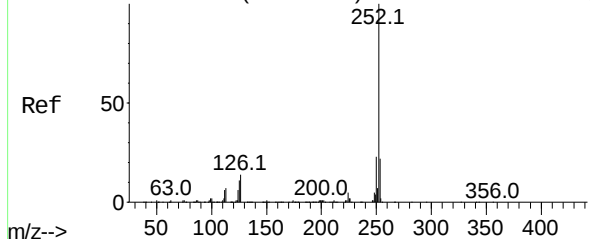
Indeno(1,2,3-cd)pyrene
Concen: 46.71 ng
RT: 26.026 min Scan# 3883
Delta R.T. -0.006 min
Lab File: BM028607.D
Acq: 29 Jan 2021 15:46

Instrument :
BNA_M
ClientSampleId :
PB134407BSD

Tgt Ion	Ratio	Lower	Upper
276	100		
138	28.9	14.2	21.4#
277	25.1	19.8	29.8

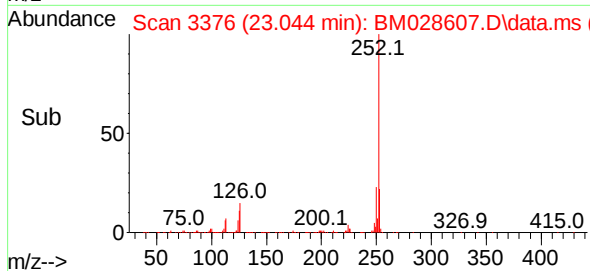
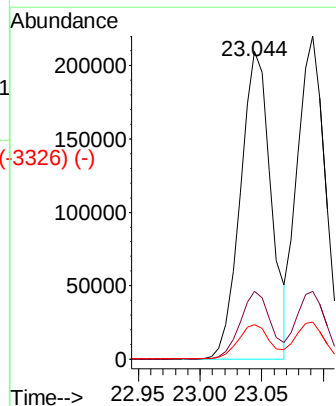
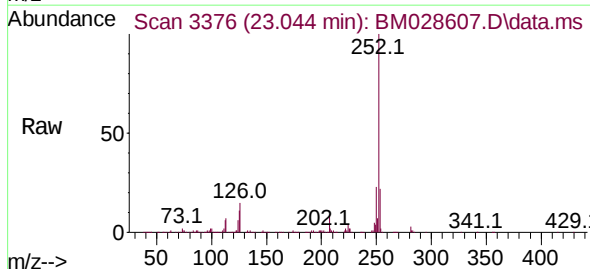


Abundance Scan 3390 (23.127 min): BM028463.D\data.ms (-3386) (-)

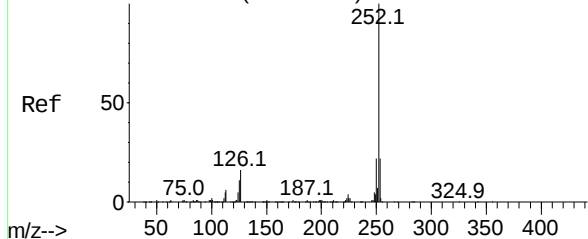


Benzo(b)fluoranthene
Concen: 46.69 ng
RT: 23.044 min Scan# 3376
Delta R.T. -0.006 min
Lab File: BM028607.D
Acq: 29 Jan 2021 15:46

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.4	26.0
125	11.2	5.7	8.5#



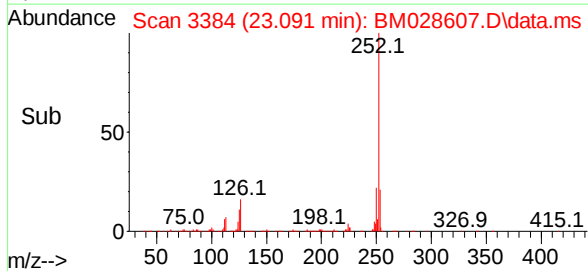
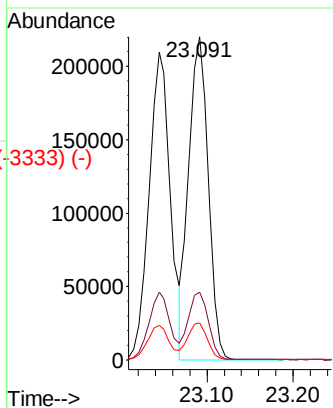
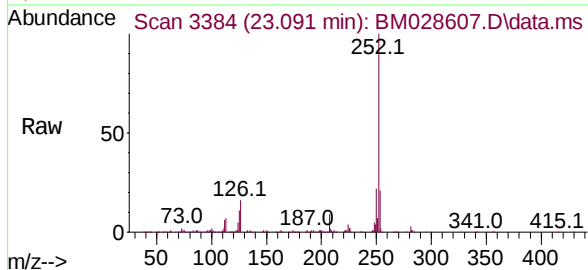
Abundance Scan 3398 (23.174 min): BM028463.D\data.ms (-3398) (-)



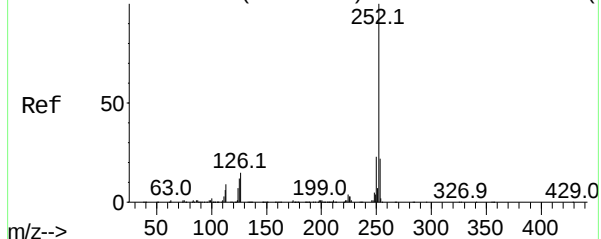
Benzo(k)fluoranthene
Concen: 45.19 ng
RT: 23.091 min Scan# 3384
Delta R.T. -0.000 min
Lab File: BM028607.D
Acq: 29 Jan 2021 15:46

Instrument :
BNA_M
ClientSampleId :
PB134407BSD

Tgt Ion:252 Resp: 344026
Ion Ratio Lower Upper
252 100
253 21.0 17.4 26.0
125 11.4 5.6 8.4#

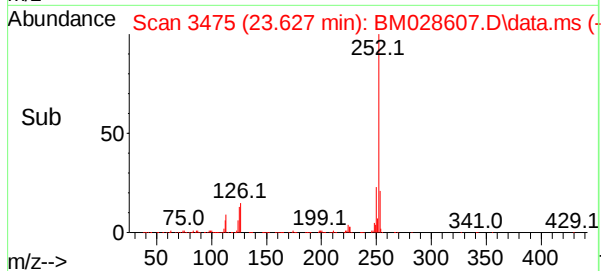
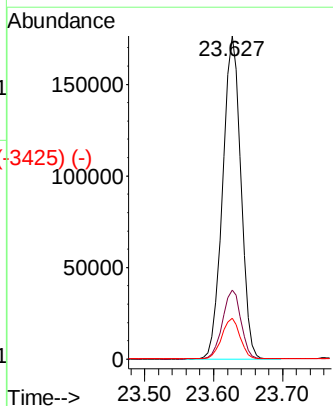
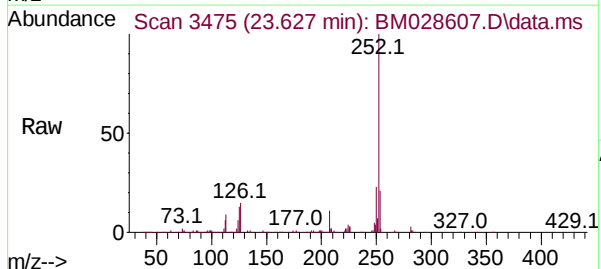


Abundance Scan 3491 (23.721 min): BM028463.D\data.ms (-3491) (-)

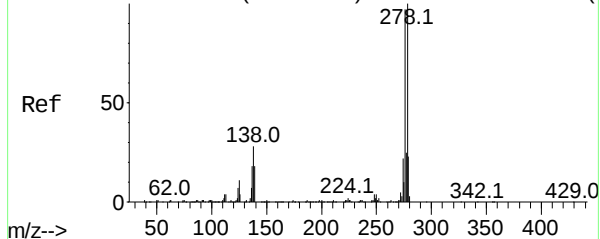


Benzo(a)pyrene
Concen: 44.77 ng
RT: 23.627 min Scan# 3475
Delta R.T. -0.006 min
Lab File: BM028607.D
Acq: 29 Jan 2021 15:46

Tgt Ion:252 Resp: 323458
Ion Ratio Lower Upper
252 100
253 21.5 17.4 26.2
125 12.7 6.6 9.8#



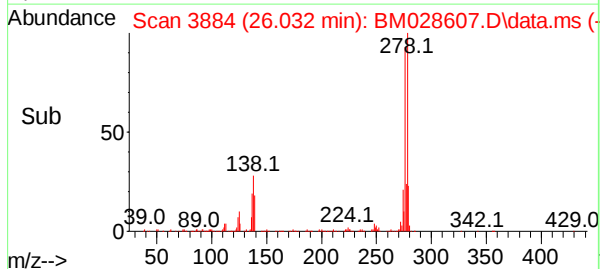
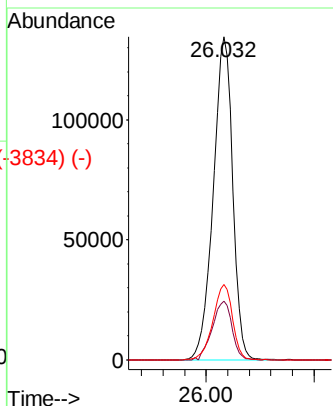
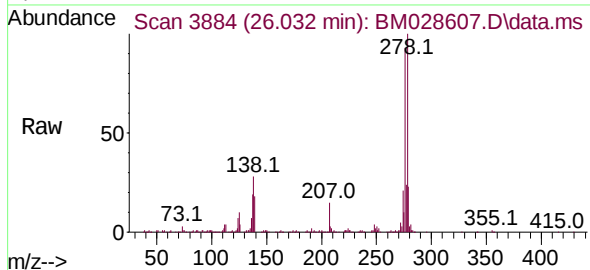
Abundance Scan 3906 (26.162 min): BM028463.D\data.ms (-3893) (-)



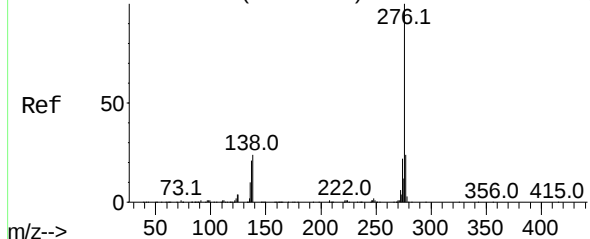
Dibenzo(a,h)anthracene
Concen: 47.83 ng
RT: 26.032 min Scan# 3884
Delta R.T. -0.006 min
Lab File: BM028607.D
Acq: 29 Jan 2021 15:46

Instrument :
BNA_M
ClientSampleId :
PB134407BSD

Tgt Ion	Ratio	Lower	Upper
278	100		
139	18.2	9.0	13.6#
279	23.4	19.0	28.4



Abundance Scan 4027 (26.874 min): BM028463.D\data.ms (-4092) (-)



Benzo(g,h,i)perylene
Concen: 47.49 ng
RT: 26.732 min Scan# 4003
Delta R.T. -0.000 min
Lab File: BM028607.D
Acq: 29 Jan 2021 15:46

Tgt Ion	Ratio	Lower	Upper
276	100		
277	23.8	18.6	28.0
138	23.1	12.2	18.2#

