

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012921\
 Data File : BM028604.D
 Acq On : 29 Jan 2021 13:56
 Operator : CG/JU
 Sample : PB134387BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 PB134387BS

Quant Time: Jan 29 17:55:46 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	27979	20.00	ng	0.00
21) Naphthalene-d8	10.745	136	110524	20.00	ng	# 0.00
39) Acenaphthene-d10	14.586	164	63871	20.00	ng	0.00
64) Phenanthrene-d10	17.321	188	123962	20.00	ng	# 0.00
76) Chrysene-d12	21.468	240	112076	20.00	ng	# 0.00
86) Perylene-d12	23.721	264	114099	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.481	112	202938	114.58	ng	0.00
7) Phenol-d6	7.122	99	256992	106.56	ng	0.00
23) Nitrobenzene-d5	9.110	82	158113	67.85	ng	0.00
42) 2,4,6-Tribromophenol	16.080	330	100741	119.04	ng	0.00
45) 2-Fluorobiphenyl	13.210	172	364014	71.50	ng	0.00
79) Terphenyl-d14	19.921	244	456459	73.55	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.257	88	20306	28.58	ng	# 68
3) Pyridine	3.687	79	62861	31.95	ng	# 55
4) n-Nitrosodimethylamine	3.599	42	37746	33.37	ng	# 65
6) Aniline	7.257	93	58238	22.29	ng	96
8) 2-Chlorophenol	7.498	128	84590	42.95	ng	96
9) Benzaldehyde	7.069	77	42031	33.49	ng	81
10) Phenol	7.145	94	97306	42.81	ng	85
11) bis(2-Chloroethyl)ether	7.357	93	74893	40.86	ng	93
12) 1,3-Dichlorobenzene	7.816	146	92169	39.66	ng	# 90
13) 1,4-Dichlorobenzene	7.969	146	93097	39.61	ng	98
14) 1,2-Dichlorobenzene	8.287	146	88567	39.29	ng	98
15) Benzyl Alcohol	8.187	79	68923	41.02	ng	# 85
16) 2,2'-oxybis(1-Chloropr...	8.469	45	117269	35.45	ng	71
17) 2-Methylphenol	8.398	107	67798	43.08	ng	# 88
18) Hexachloroethane	9.016	117	33745	38.15	ng	93
19) n-Nitroso-di-n-propyla...	8.751	70	58589	40.80	ng	# 69
20) 3+4-Methylphenols	8.734	107	91498	43.35	ng	89
22) Acetophenone	8.769	105	116013	40.49	ng	# 90
24) Nitrobenzene	9.151	77	85742	38.12	ng	# 85
25) Isophorone	9.681	82	157506	44.12	ng	95
26) 2-Nitrophenol	9.863	139	46243	45.42	ng	# 78
27) 2,4-Dimethylphenol	9.933	122	75211	50.81	ng	88
28) bis(2-Chloroethoxy)met...	10.157	93	100830	40.01	ng	98
29) 2,4-Dichlorophenol	10.410	162	77244	43.73	ng	98
30) 1,2,4-Trichlorobenzene	10.610	180	81021	38.62	ng	99
31) Naphthalene	10.798	128	252205	40.39	ng	99
32) Benzoic acid	10.098	122	55414	41.60	ng	# 83
33) 4-Chloroaniline	10.910	127	42864	16.52	ng	92
34) Hexachlorobutadiene	11.069	225	47451	37.91	ng	98
35) Caprolactam	11.716	113	24589	43.01	ng	# 67
36) 4-Chloro-3-methylphenol	12.057	107	81498	44.38	ng	90
37) 2-Methylnaphthalene	12.410	142	181062	42.06	ng	96
38) 1-Methylnaphthalene	12.410	142	181062	44.33	ng	96
40) 1,2,4,5-Tetrachloroben...	12.780	216	86869	41.24	ng	99
41) Hexachlorocyclopentadiene	12.751	237	96817	98.38	ng	99

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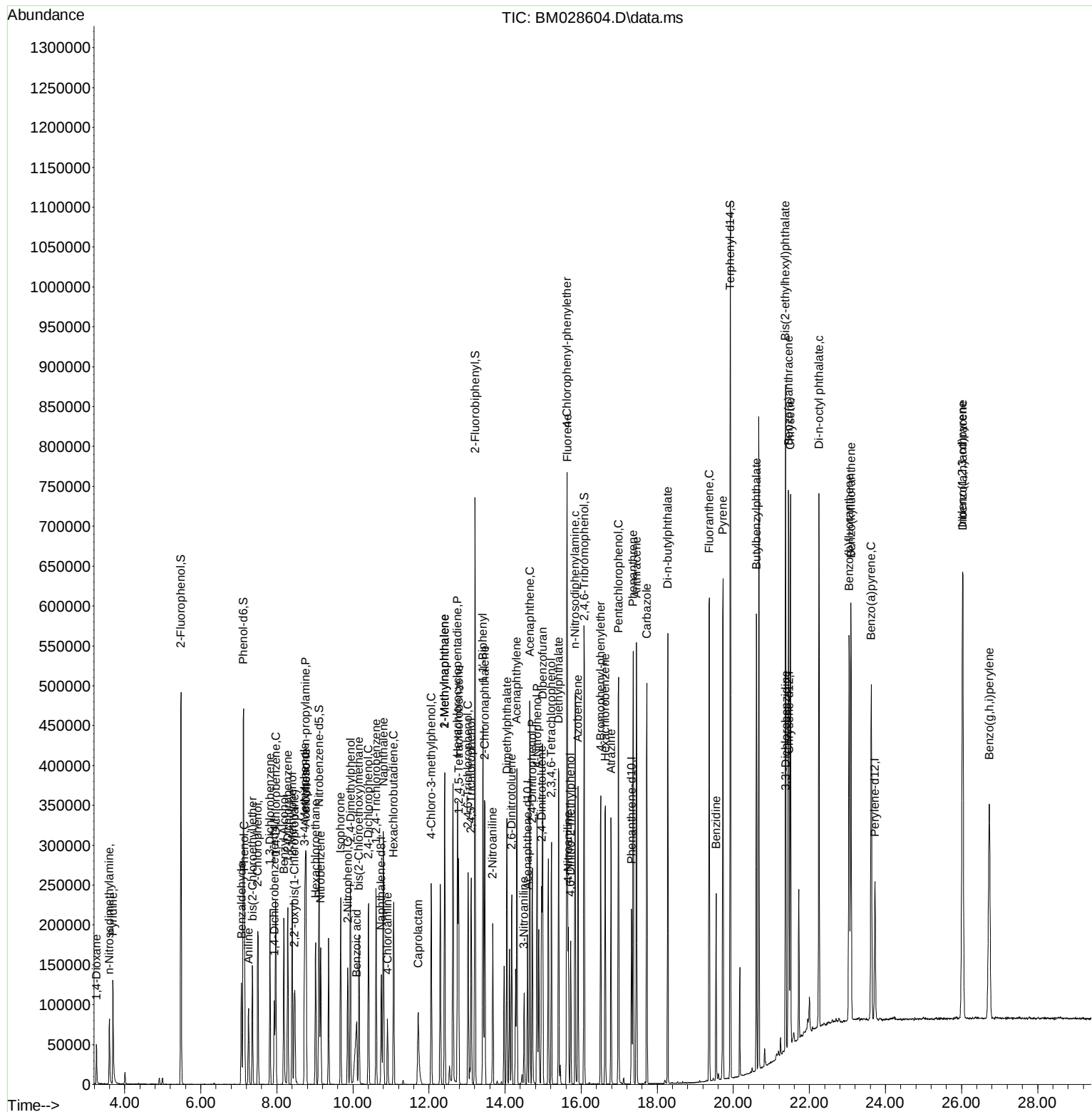
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) 2,4,6-Trichlorophenol	13.027	196	60431	42.76	ng	97
44) 2,4,5-Trichlorophenol	13.110	196	64887	44.37	ng	97
46) 1,1'-Biphenyl	13.421	154	226002	41.46	ng	99
47) 2-Chloronaphthalene	13.469	162	174276	39.12	ng	99
48) 2-Nitroaniline	13.674	65	52957	37.91	ng	87
49) Acenaphthylene	14.310	152	278169	42.08	ng	99
50) Dimethylphthalate	14.051	163	216387	41.21	ng	99
51) 2,6-Dinitrotoluene	14.174	165	48921	43.80	ng	# 85
52) Acenaphthene	14.651	154	167702	40.86	ng	98
53) 3-Nitroaniline	14.498	138	27439	21.79	ng	86
54) 2,4-Dinitrophenol	14.716	184	56618	85.10	ng	88
55) Dibenzofuran	14.986	168	260885	41.33	ng	98
56) 4-Nitrophenol	14.839	139	85033	85.76	ng	# 71
57) 2,4-Dinitrotoluene	14.963	165	66690	44.82	ng	87
58) Fluorene	15.633	166	215447	41.66	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.215	232	57041	44.13	ng	96
60) Diethylphthalate	15.404	149	225479	42.30	ng	98
61) 4-Chlorophenyl-phenyle...	15.627	204	104354	40.97	ng	97
62) 4-Nitroaniline	15.662	138	49283	35.95	ng	# 80
63) Azobenzene	15.915	77	204655	40.89	ng	92
65) 4,6-Dinitro-2-methylph...	15.721	198	38267	49.69	ng	83
66) n-Nitrosodiphenylamine	15.845	169	188124	45.32	ng	98
67) 4-Bromophenyl-phenylether	16.515	248	64577	43.99	ng	97
68) Hexachlorobenzene	16.633	284	72197	42.32	ng	99
69) Atrazine	16.786	200	54471	44.27	ng	97
70) Pentachlorophenol	16.980	266	87621	94.24	ng	99
71) Phenanthrene	17.362	178	322382	42.29	ng	99
72) Anthracene	17.456	178	332930	45.21	ng	99
73) Carbazole	17.727	167	296440	42.45	ng	100
74) Di-n-butylphthalate	18.274	149	390136	46.43	ng	98
75) Fluoranthene	19.368	202	355534	41.52	ng	97
77) Benzidine	19.550	184	128096	50.83	ng	99
78) Pyrene	19.727	202	360373	44.84	ng	99
80) Butylbenzylphthalate	20.609	149	165342	46.66	ng	94
81) Benzo(a)anthracene	21.450	228	325248	42.02	ng	100
82) 3,3'-Dichlorobenzidine	21.386	252	67345	27.08	ng	# 99
83) Chrysene	21.503	228	318064	42.57	ng	100
84) Bis(2-ethylhexyl)phtha...	21.368	149	250371	49.97	ng	97
85) Di-n-octyl phthalate	22.250	149	426563	50.36	ng	# 93
87) Indeno(1,2,3-cd)pyrene	26.027	276	382201	44.96	ng	# 89
88) Benzo(b)fluoranthene	23.044	252	336056	43.38	ng	# 96
89) Benzo(k)fluoranthene	23.091	252	323227	42.74	ng	# 96
90) Benzo(a)pyrene	23.627	252	302502	42.14	ng	# 97
91) Dibenzo(a,h)anthracene	26.032	278	324382	46.12	ng	# 94
92) Benzo(g,h,i)perylene	26.726	276	316852	45.80	ng	# 91

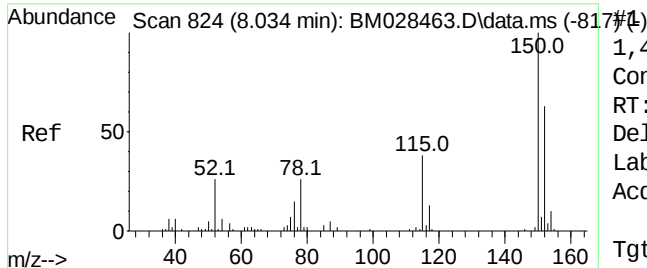
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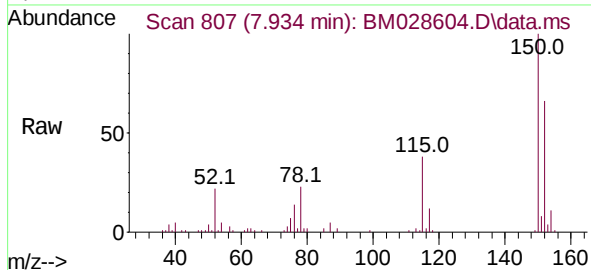
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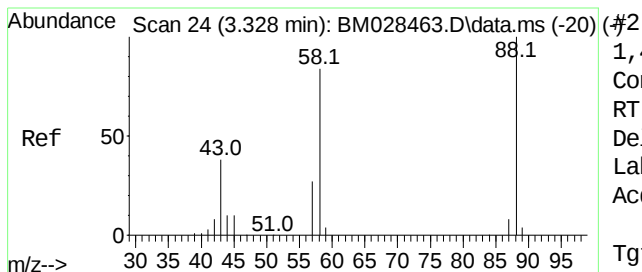
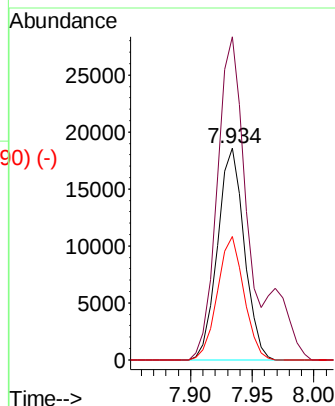
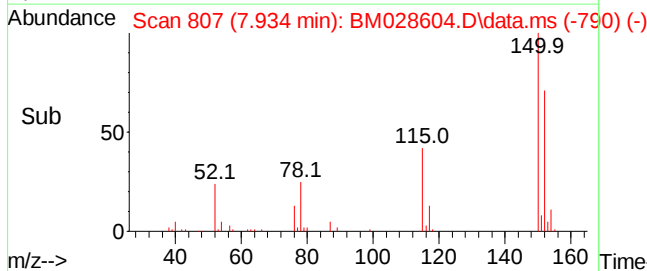


1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.934 min Scan# 807
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

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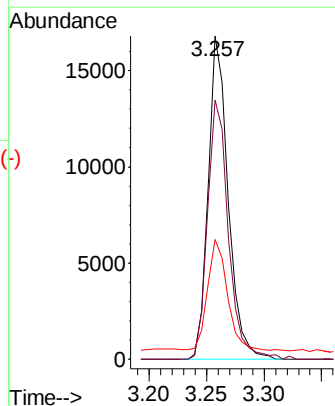
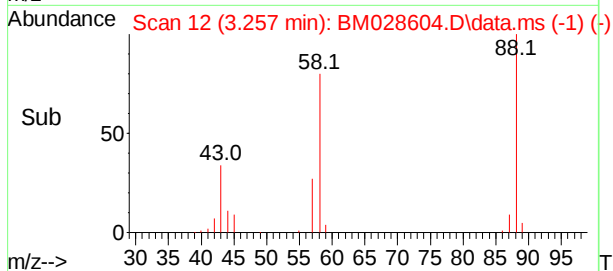
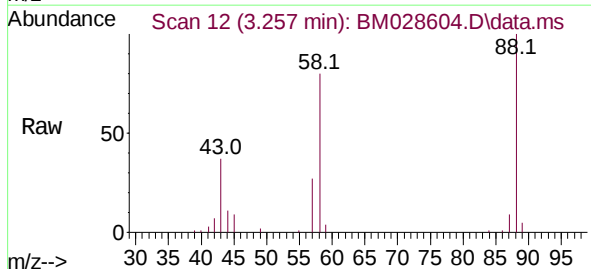


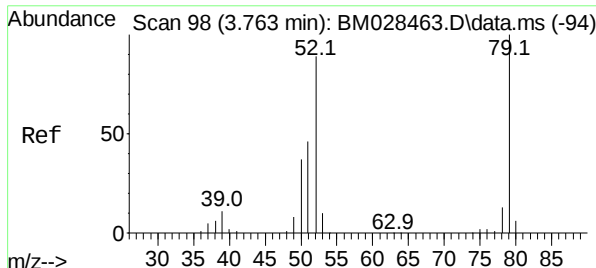
Tgt Ion:152 Resp: 27979
Ion Ratio Lower Upper
152 100
150 152.5 120.6 181.0
115 58.3 47.2 70.8



1,4-Dioxane
Concen: 28.58 ng
RT: 3.257 min Scan# 12
Delta R.T. -0.006 min
Lab File: BM028604.D
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Tgt Ion: 88 Resp: 20306
Ion Ratio Lower Upper
88 100
58 84.4 46.2 69.2#
43 34.8 19.0 28.6#

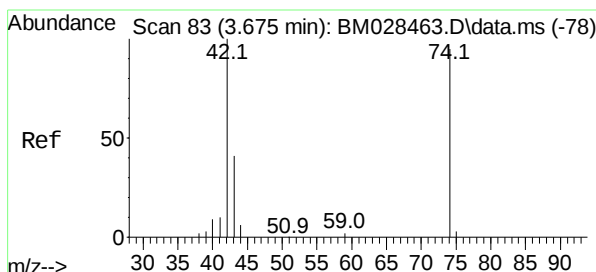
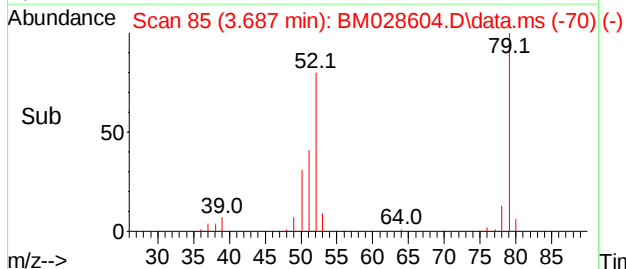
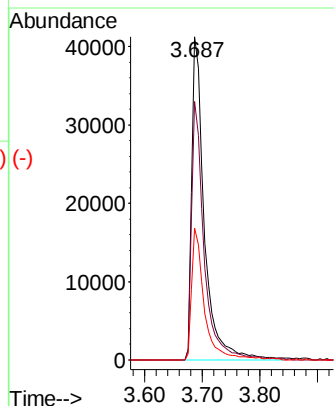
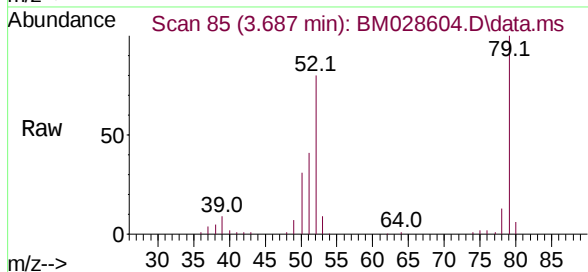




Pyridine
 Concen: 31.95 ng
 RT: 3.687 min Scan# 85
 Delta R.T. -0.012 min
 Lab File: BM028604.D
 Acq: 29 Jan 2021 13:56

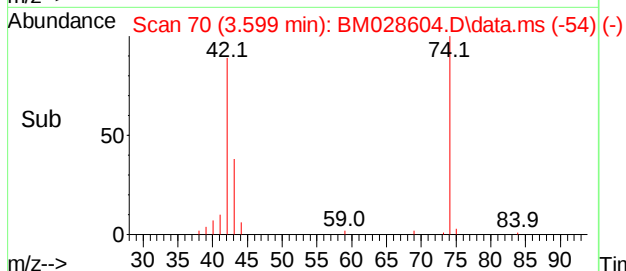
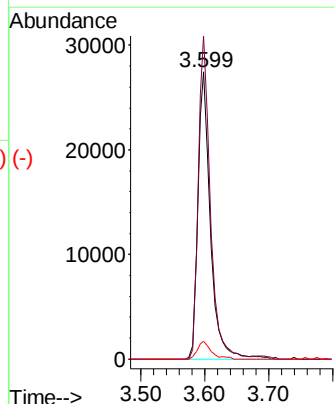
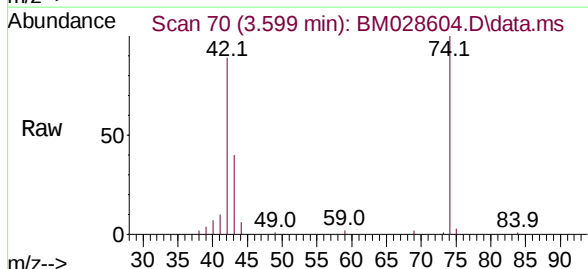
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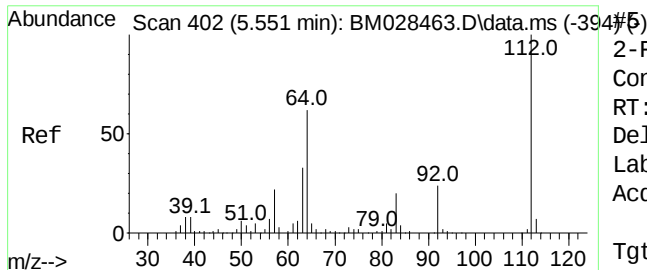
Tgt Ion:	79	Resp:	62861
Ion	Ratio	Lower	Upper
79	100		
52	80.1	35.8	53.8#
51	40.8	21.0	31.6#



n-Nitrosodimethylamine
 Concen: 33.37 ng
 RT: 3.599 min Scan# 70
 Delta R.T. -0.006 min
 Lab File: BM028604.D
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Tgt Ion:	42	Resp:	37746
Ion	Ratio	Lower	Upper
42	100		
74	112.5	127.8	191.6#
44	6.2	4.1	6.1#

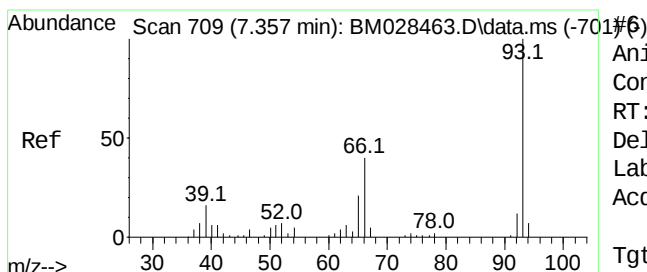
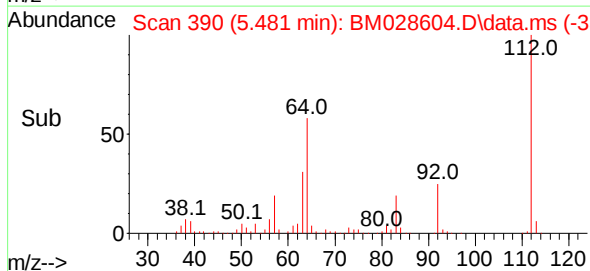
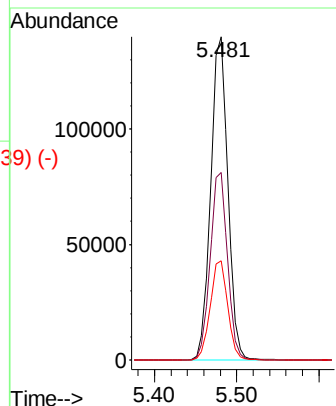
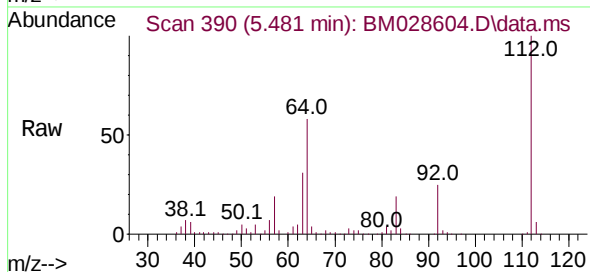




2-Fluorophenol
 Concen: 114.58 ng
 RT: 5.481 min Scan# 390
 Delta R.T. -0.000 min
 Lab File: BM028604.D
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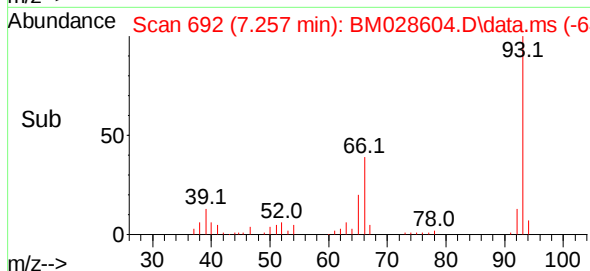
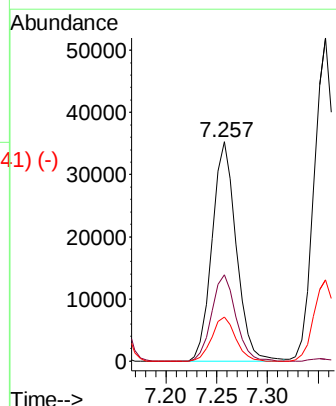
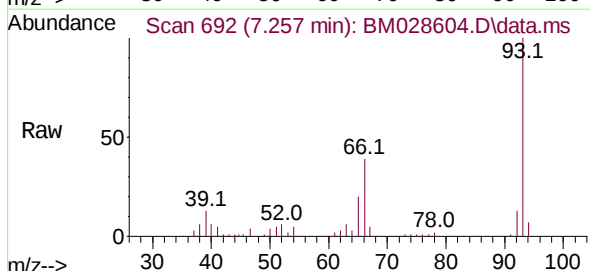
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Tgt Ion:	112	Resp:	202938
Ion	Ratio	Lower	Upper
112	100		
64	57.9	50.6	76.0
63	30.6	31.0	46.6#

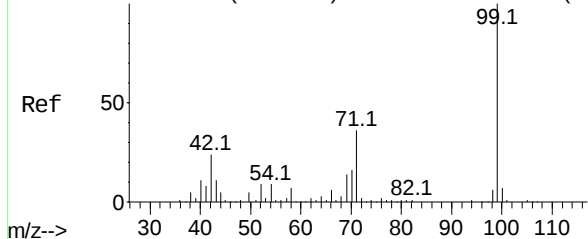


Aniline
 Concen: 22.29 ng
 RT: 7.257 min Scan# 692
 Delta R.T. -0.000 min
 Lab File: BM028604.D
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Tgt Ion:	93	Resp:	58238
Ion	Ratio	Lower	Upper
93	100		
66	39.2	33.3	49.9
65	20.0	17.4	26.0



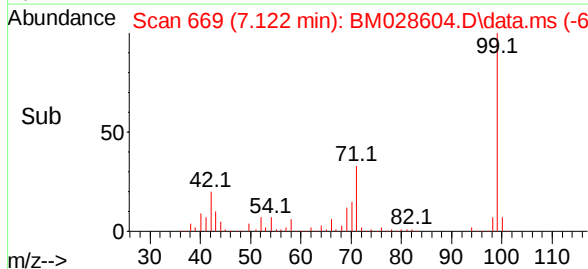
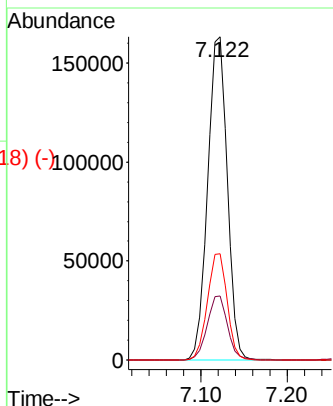
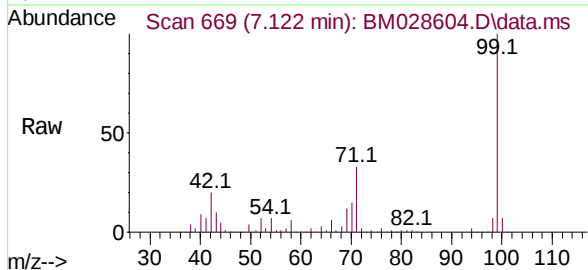
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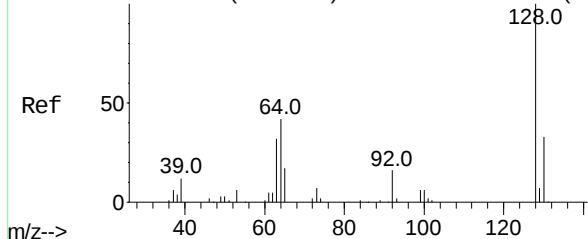
Phenol-d6
Concen: 106.56 ng
RT: 7.122 min Scan# 669
Delta R.T. -0.000 min
Lab File: BM028604.D
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Tgt Ion:	99	Resp:	256992
Ion	Ratio	Lower	Upper
99	100		
42	19.7	13.5	20.3
71	32.8	39.4	59.0#

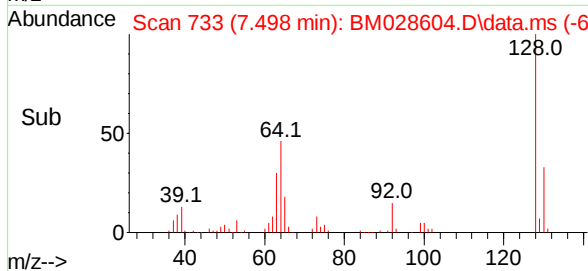
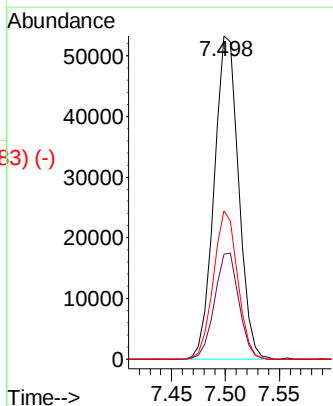
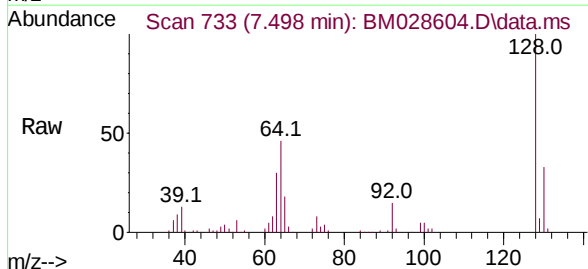


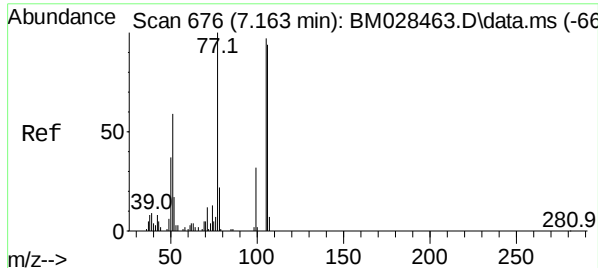
Abundance Scan 749 (7.592 min): BM028463.D\data.ms (-741) #8



2-Chlorophenol
Concen: 42.95 ng
RT: 7.498 min Scan# 733
Delta R.T. -0.006 min
Lab File: BM028604.D
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Tgt Ion:	128	Resp:	84590
Ion	Ratio	Lower	Upper
128	100		
130	32.5	11.5	51.5
64	46.0	30.1	70.1

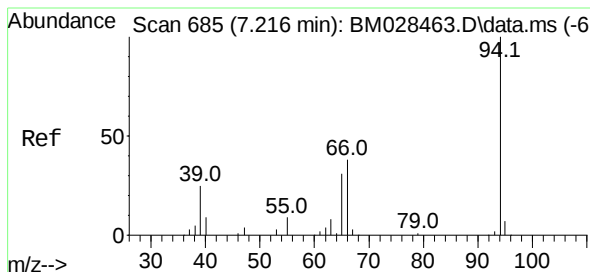
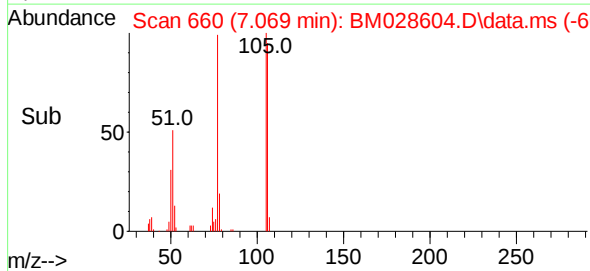
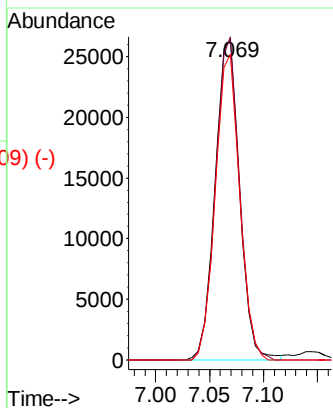
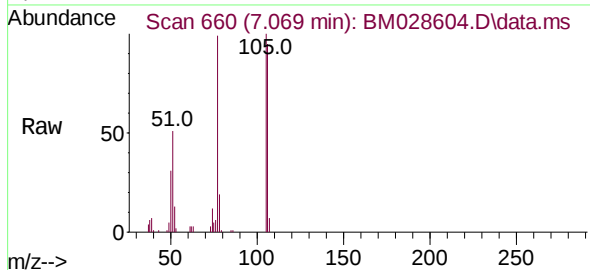




Benzaldehyde
 Concen: 33.49 ng
 RT: 7.069 min Scan# 660
 Delta R.T. -0.000 min
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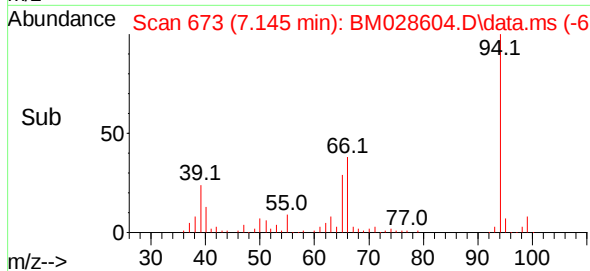
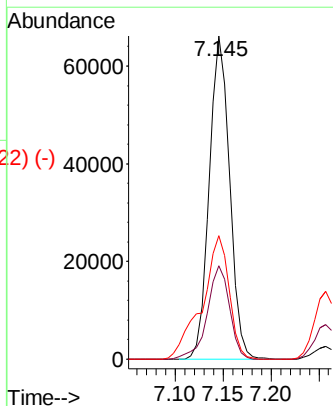
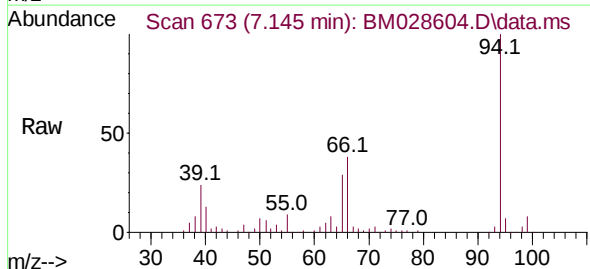
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Tgt Ion:	77	Resp:	42031
Ion	Ratio	Lower	Upper
77	100		
105	100.8	64.7	104.7
106	95.5	57.5	97.5



Phenol
 Concen: 42.81 ng
 RT: 7.145 min Scan# 673
 Delta R.T. -0.000 min
 Lab File: BM028604.D
 Acq: 29 Jan 2021 13:56

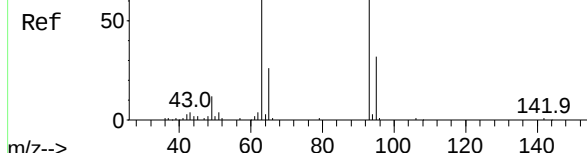
Tgt Ion:	94	Resp:	97306
Ion	Ratio	Lower	Upper
94	100		
65	28.9	16.4	56.4
66	38.1	30.2	70.2



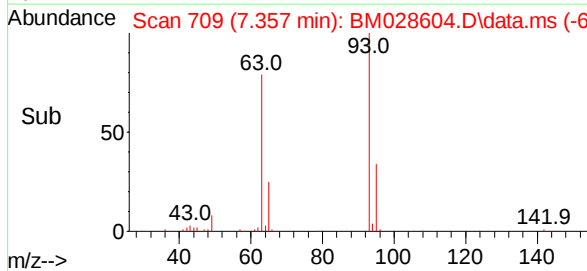
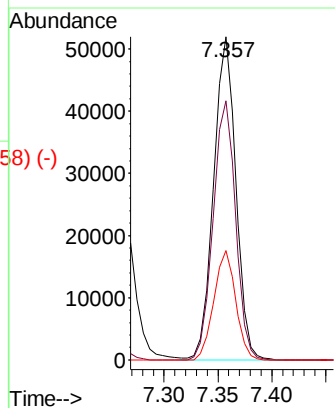
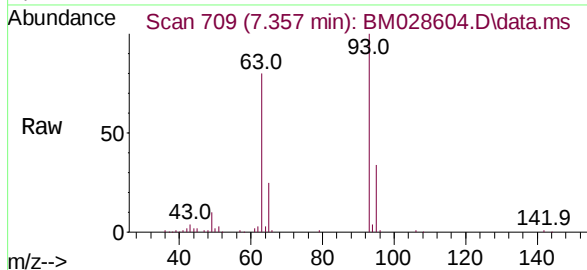
Abundance Scan 725 (7.451 min): BM028463.D\data.ms (-718) #11

bis(2-Chloroethyl)ether
Concen: 40.86 ng
RT: 7.357 min Scan# 709
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

Instrument :
BNA_M
ClientSampleId :
PB134387BS

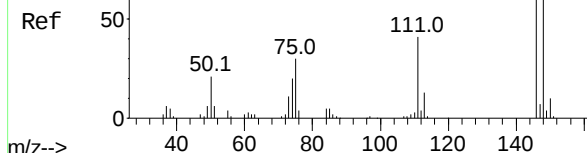


Tgt Ion	Ratio	Lower	Upper
93	100		
63	80.2	53.1	93.1
95	33.8	12.1	52.1

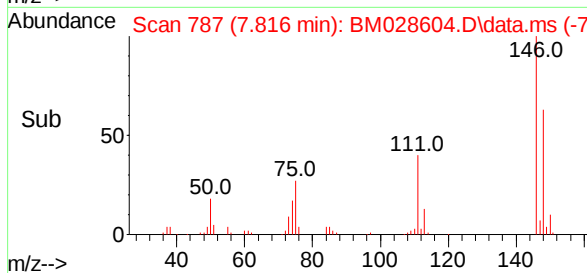
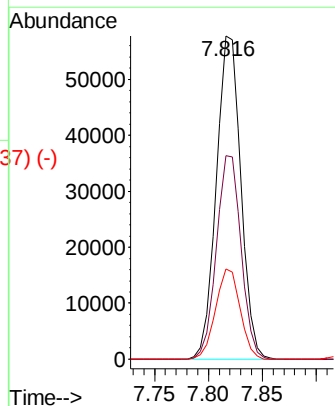
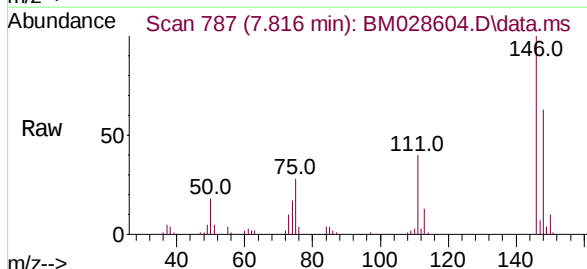


Abundance Scan 805 (7.922 min): BM028463.D\data.ms (-797) #12

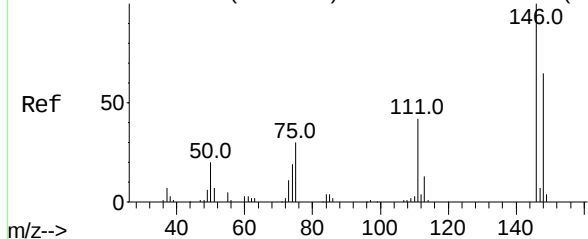
1,3-Dichlorobenzene
Concen: 39.66 ng
RT: 7.816 min Scan# 787
Delta R.T. -0.006 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56



Tgt Ion	Ratio	Lower	Upper
146	100		
148	63.0	51.6	77.4
75	27.9	33.0	49.6#



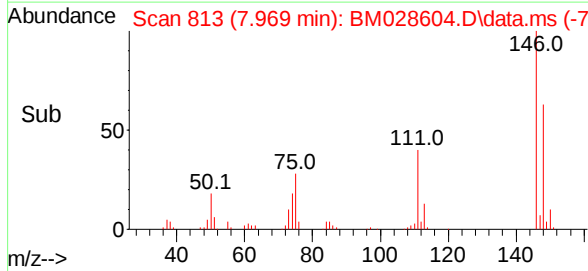
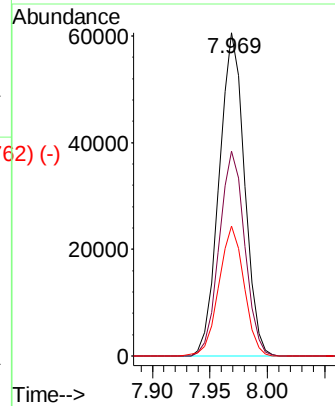
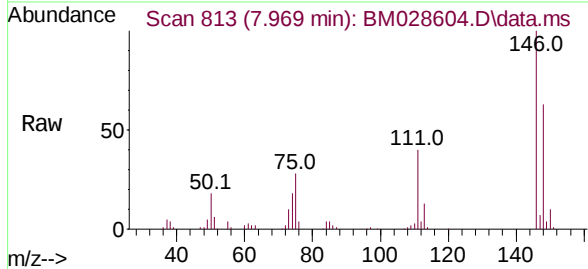
Abundance Scan 830 (8.069 min): BM028463.D\data.ms (-822) (-)



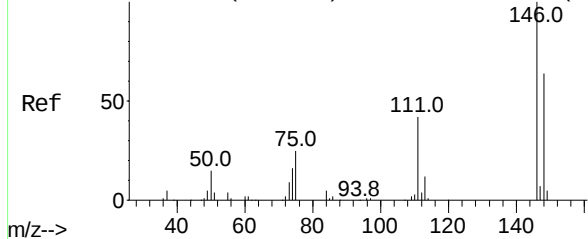
1,4-Dichlorobenzene
Concen: 39.61 ng
RT: 7.969 min Scan# 813
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

Instrument :
BNA_M
ClientSampled :
PB134387BS

Tgt Ion:	146	Resp:	93097
Ion	Ratio	Lower	Upper
146	100		
148	63.3	51.4	77.0
111	40.3	34.4	51.6

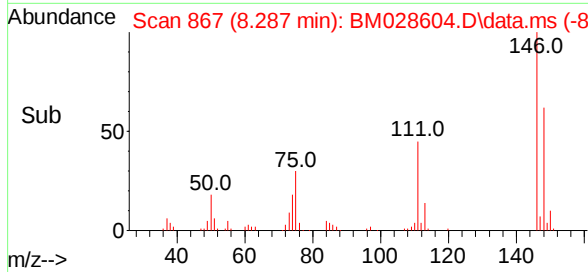
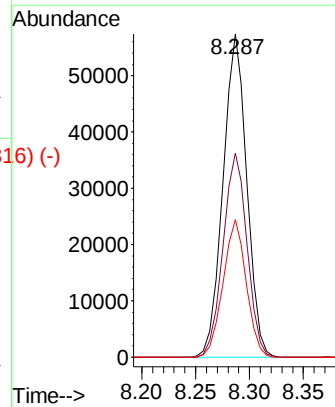
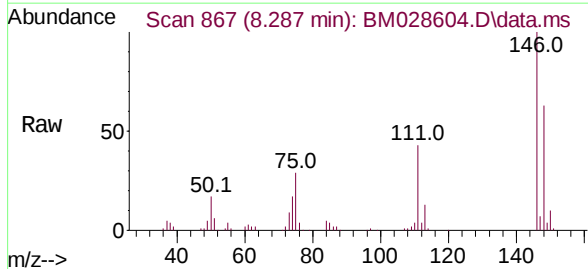


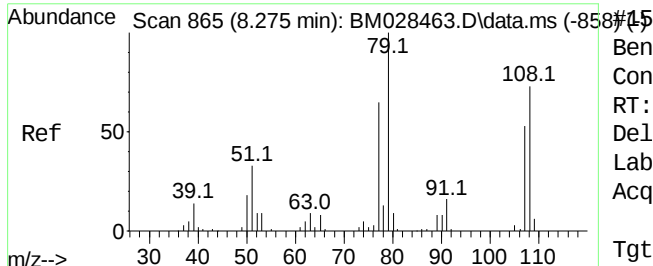
Abundance Scan 884 (8.387 min): BM028463.D\data.ms (-877) (-)



1,2-Dichlorobenzene
Concen: 39.29 ng
RT: 8.287 min Scan# 867
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

Tgt Ion:	146	Resp:	88567
Ion	Ratio	Lower	Upper
146	100		
148	63.1	51.3	76.9
111	42.5	35.4	53.0

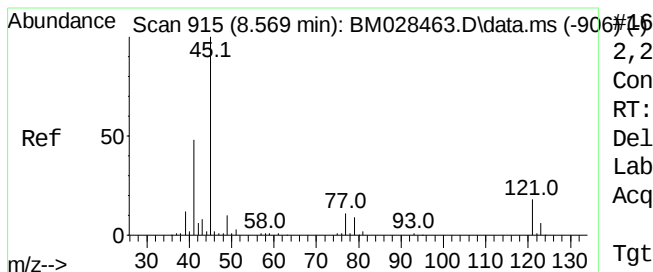
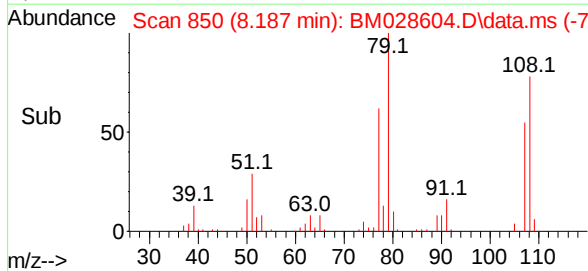
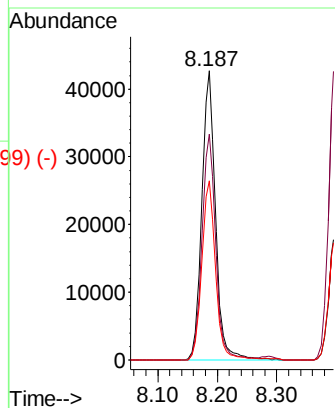
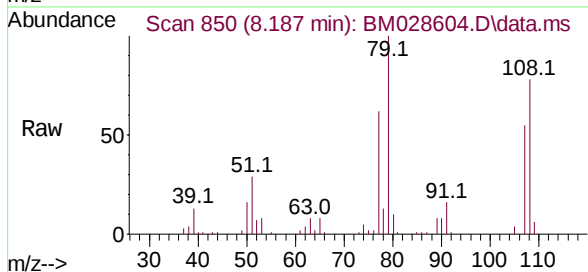




Benzyl Alcohol
 Concen: 41.02 ng
 RT: 8.187 min Scan# 850
 Delta R.T. -0.000 min
 Lab File: BM028604.D
 Acq: 29 Jan 2021 13:56

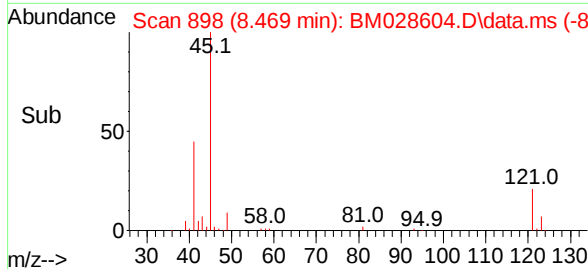
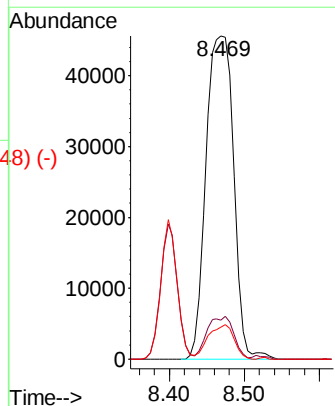
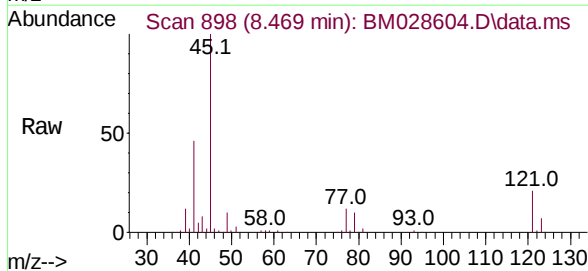
Instrument :
 BNA_M
 ClientSampleId :
 PB134387BS

Tgt Ion:	79	Resp:	68923
Ion	Ratio	Lower	Upper
79	100		
108	78.0	49.0	73.4#
77	61.8	55.2	82.8



2,2'-oxybis(1-Chloropropane)
 Concen: 35.45 ng
 RT: 8.469 min Scan# 898
 Delta R.T. -0.006 min
 Lab File: BM028604.D
 Acq: 29 Jan 2021 13:56

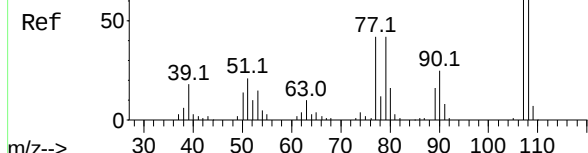
Tgt Ion:	45	Resp:	117269
Ion	Ratio	Lower	Upper
45	100		
77	12.0	9.5	49.5
79	9.8	1.8	41.8



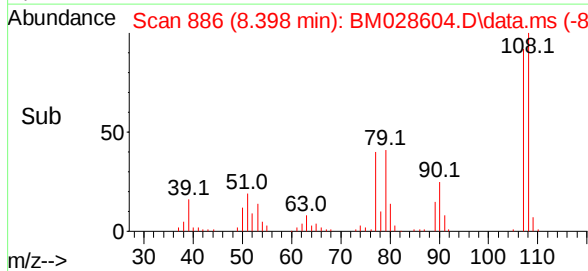
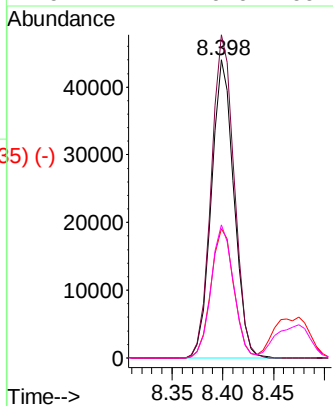
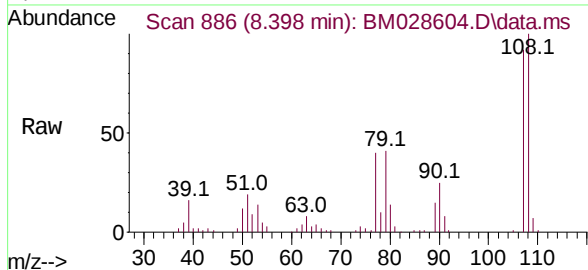
Abundance Scan 900 (8.481 min): BM028463.D\data.ms (-892) #17

2-Methylphenol
Concen: 43.08 ng
RT: 8.398 min Scan# 886
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

Instrument :
BNA_M
ClientSampleId :
PB134387BS

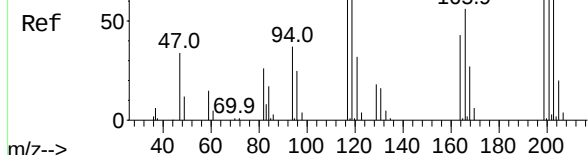


Tgt Ion:	107	Resp:	67798
Ion	Ratio	Lower	Upper
107	100		
108	108.4	87.8	131.6
77	43.2	50.9	76.3#
79	44.7	46.6	69.8#

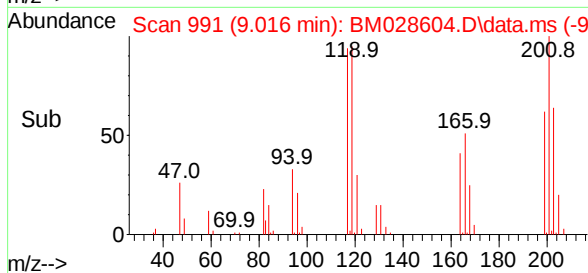
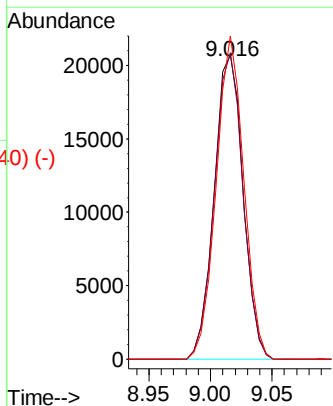
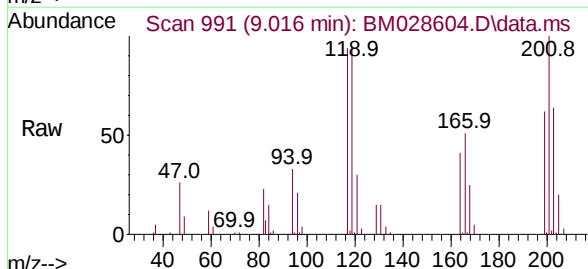


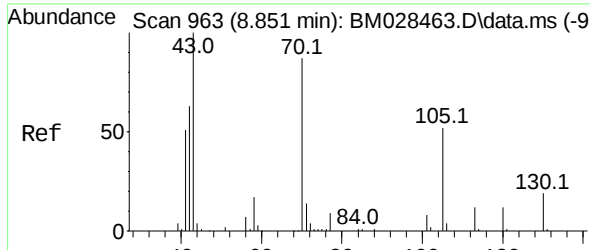
Abundance Scan 1009 (9.122 min): BM028463.D\data.ms (-1002) #18

Hexachloroethane
Concen: 38.15 ng
RT: 9.016 min Scan# 991
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56



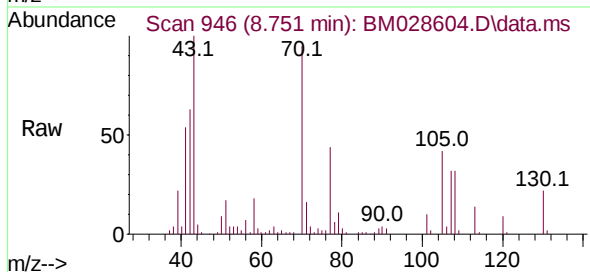
Tgt Ion:	117	Resp:	33745
Ion	Ratio	Lower	Upper
117	100		
119	100.8	73.1	109.7
201	106.3	88.7	133.1



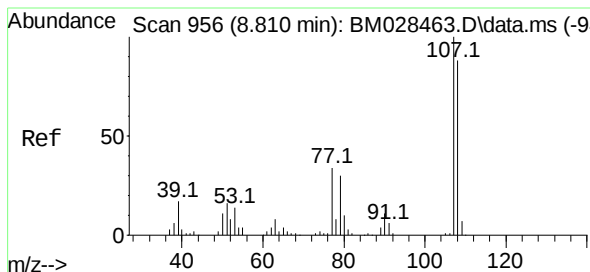
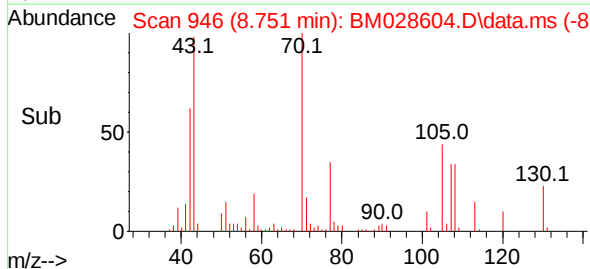
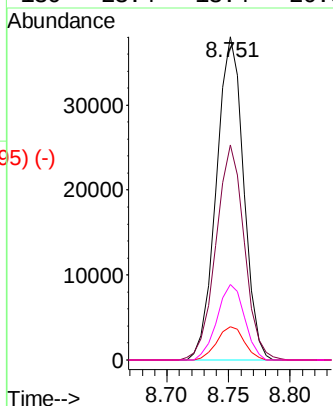


#19
n-Nitroso-di-n-propylamine
Concen: 40.80 ng
RT: 8.751 min Scan# 946
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

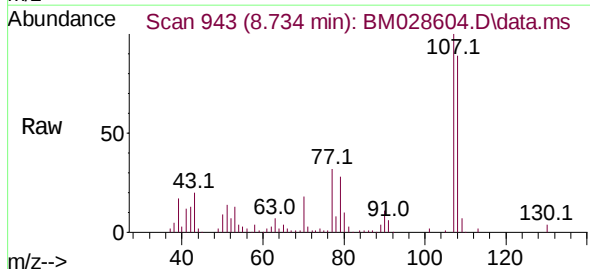
Instrument :
BNA_M
ClientSampleId :
PB134387BS



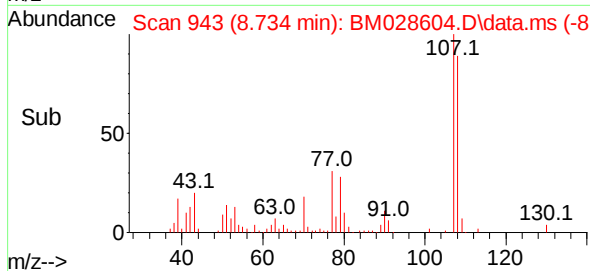
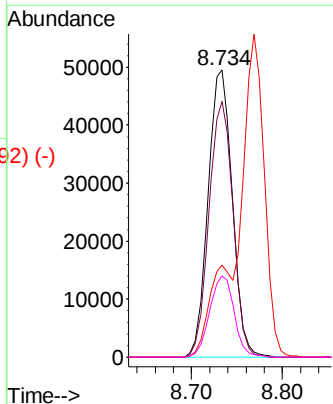
Tgt Ion	Ratio	Lower	Upper
70	100		
42	66.5	31.9	47.9#
101	10.3	7.0	10.4
130	23.4	13.4	20.0#



#20
3+4-Methylphenols
Concen: 43.35 ng
RT: 8.734 min Scan# 943
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56



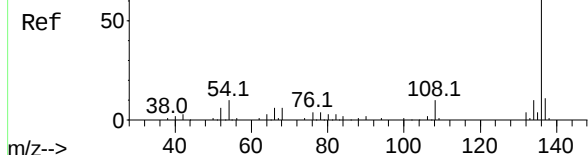
Tgt Ion	Ratio	Lower	Upper
107	100		
108	89.1	64.5	104.5
77	32.1	24.2	64.2
79	28.4	17.8	57.8



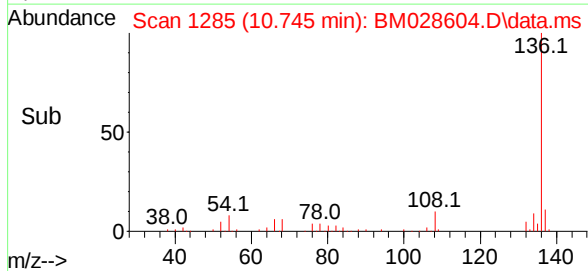
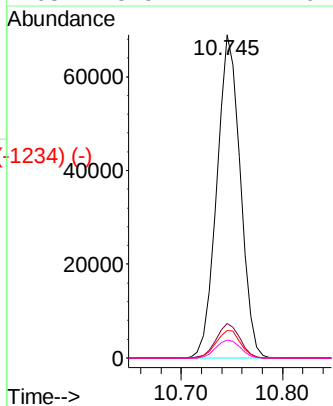
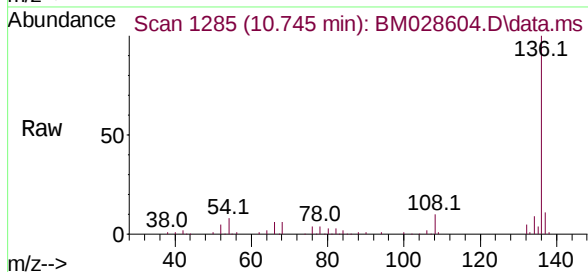
Abundance Scan 1303 (10.851 min): BM028463.D\data.ms (-1234) (-)

Naphthalene-d8
Concen: 20.00 ng
RT: 10.745 min Scan# 1285
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

Instrument :
BNA_M
ClientSampleId :
PB134387BS

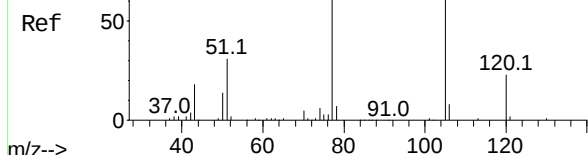


Tgt Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.6	12.8
54	8.5	4.6	7.0#
68	5.5	4.1	6.1

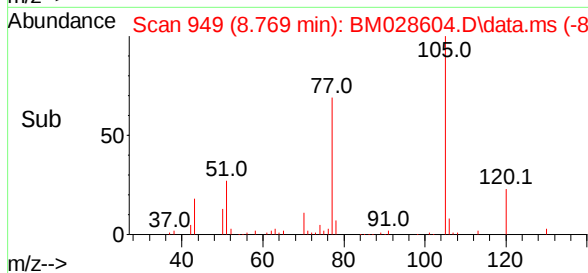
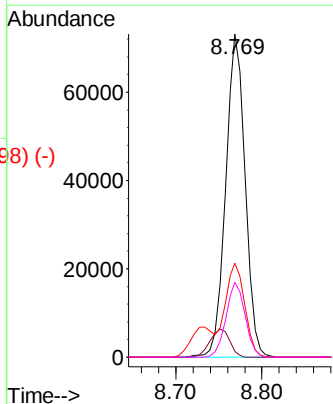
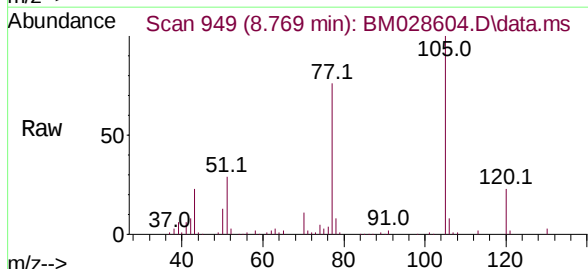


Abundance Scan 966 (8.869 min): BM028463.D\data.ms (-959) (-)

Acetophenone
Concen: 40.49 ng
RT: 8.769 min Scan# 949
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56



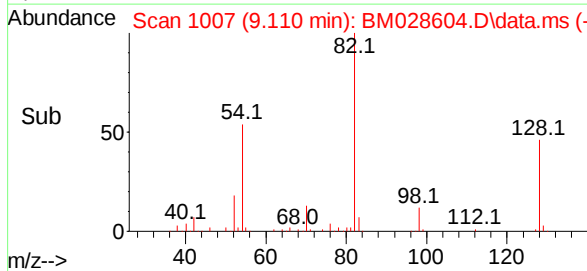
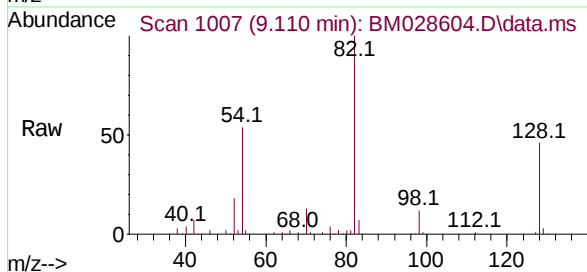
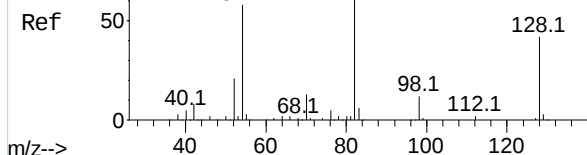
Tgt Ion	Ratio	Lower	Upper
105	100		
71	1.8	7.6	11.4#
51	29.0	18.6	28.0#
120	23.2	17.3	25.9



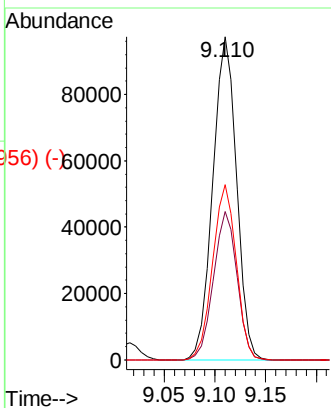
Abundance Scan 1024 (9.210 min): BM028463.D\data.ms (-10183)

Nitrobenzene-d5
Concen: 67.85 ng
RT: 9.110 min Scan# 1007
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

Instrument :
BNA_M
ClientSampleId :
PB134387BS

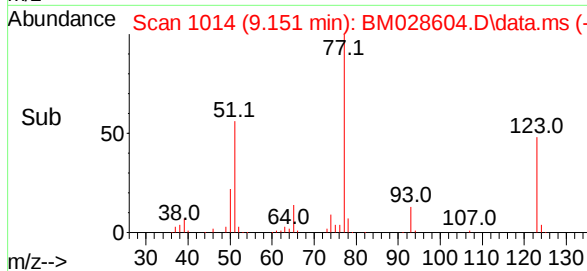
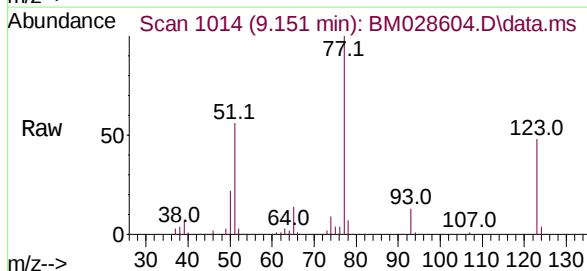
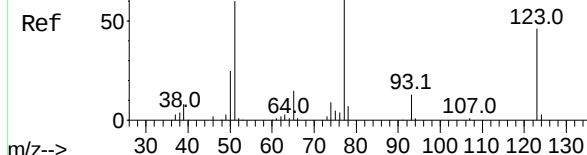


Tgt Ion:	82	Resp:	158113
Ion Ratio	Lower	Upper	
82	100		
128	46.0	27.4	41.0#
54	54.3	31.4	47.0#

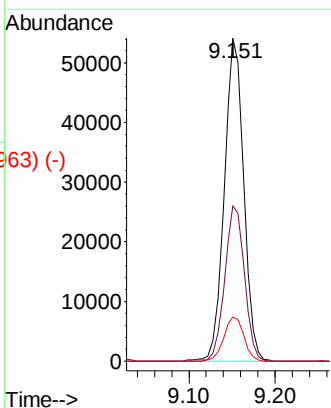


Abundance Scan 1031 (9.251 min): BM028463.D\data.ms (-10124)

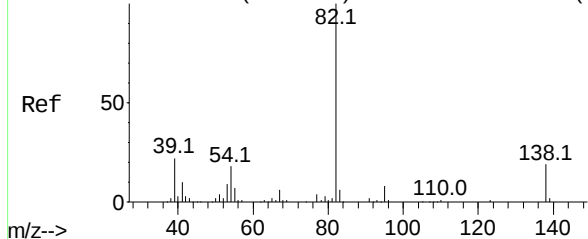
Nitrobenzene
Concen: 38.12 ng
RT: 9.151 min Scan# 1014
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56



Tgt Ion:	77	Resp:	85742
Ion Ratio	Lower	Upper	
77	100		
123	48.1	29.1	43.7#
65	13.7	11.3	16.9



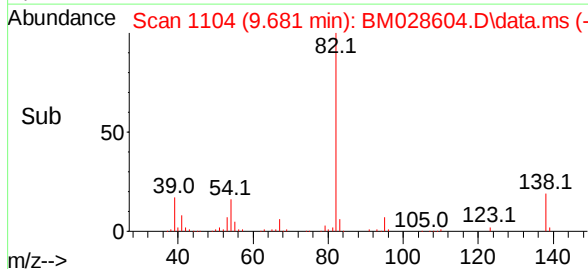
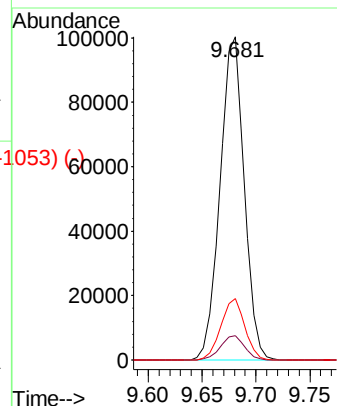
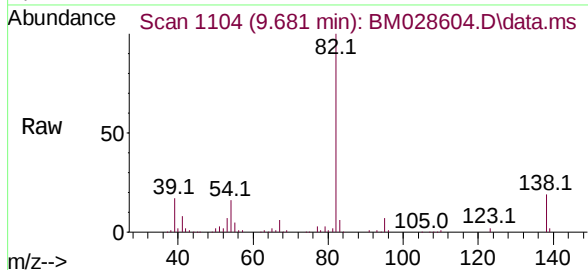
Abundance Scan 1120 (9.775 min): BM028463.D\data.ms (-1125)



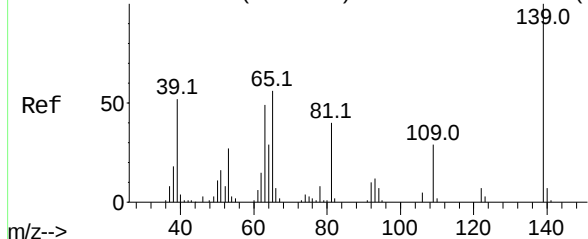
Isophorone
Concen: 44.12 ng
RT: 9.681 min Scan# 1104
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

Instrument :
BNA_M
ClientSampleId :
PB134387BS

Tgt Ion:	82	Resp:	157506
Ion	Ratio	Lower	Upper
82	100		
95	7.4	6.8	10.2
138	19.0	13.1	19.7

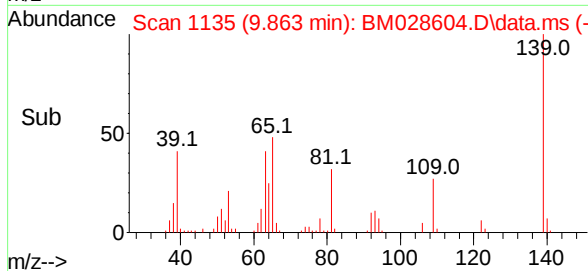
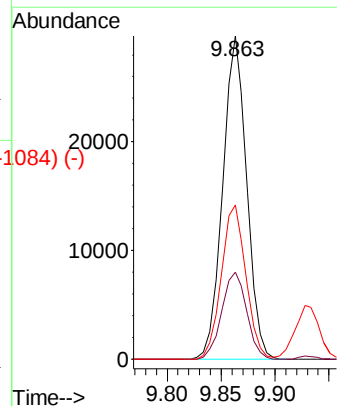
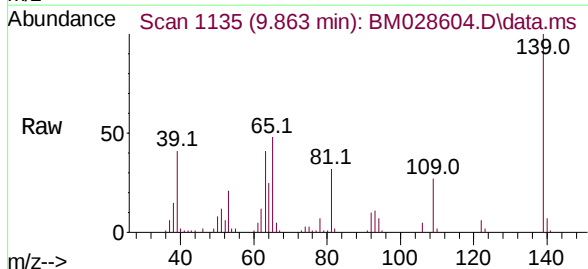


Abundance Scan 1152 (9.863 min): BM028463.D\data.ms (-1126)



2-Nitrophenol
Concen: 45.42 ng
RT: 9.863 min Scan# 1135
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

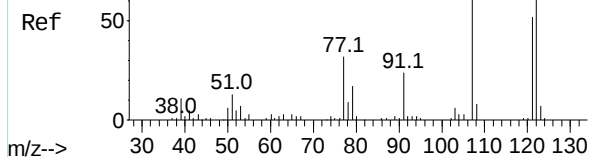
Tgt Ion:	139	Resp:	46243
Ion	Ratio	Lower	Upper
139	100		
109	27.0	33.8	50.8#
65	47.7	51.0	76.6#



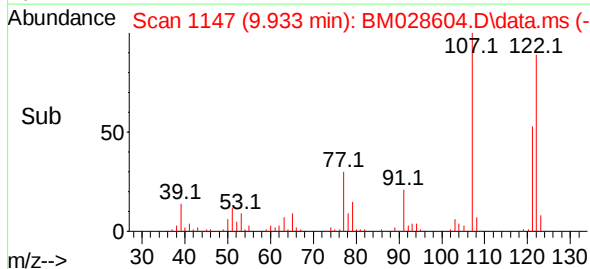
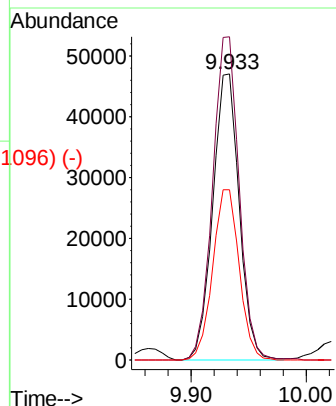
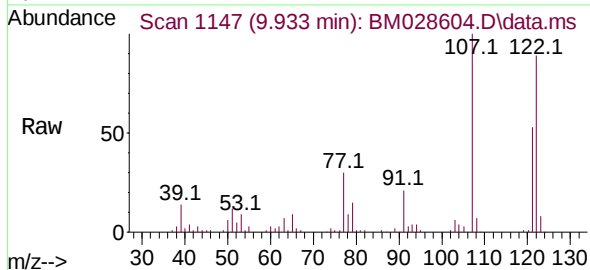
Abundance Scan 1161 (10.016 min): BM028463.D\data.ms (-125) (-)

2,4-Dimethylphenol
Concen: 50.81 ng
RT: 9.933 min Scan# 1147
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

Instrument :
BNA_M
ClientSampleId :
PB134387BS

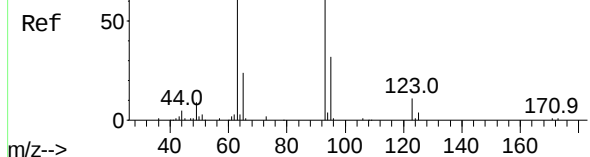


Tgt Ion:	122	Resp:	75211
Ion	Ratio	Lower	Upper
122	100		
107	112.9	106.6	159.8
121	59.5	48.8	73.2

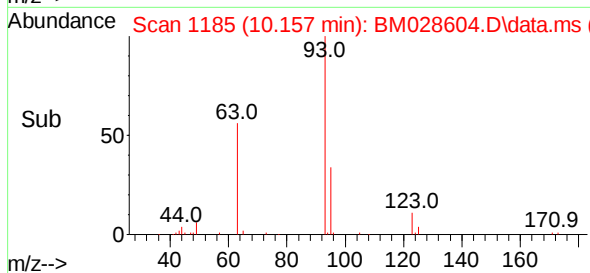
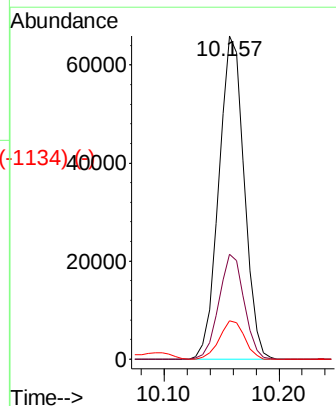
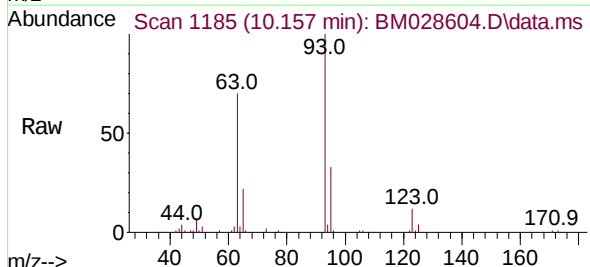


Abundance Scan 1202 (10.257 min): BM028463.D\data.ms (-125) (-)

bis(2-Chloroethoxy)methane
Concen: 40.01 ng
RT: 10.157 min Scan# 1185
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56



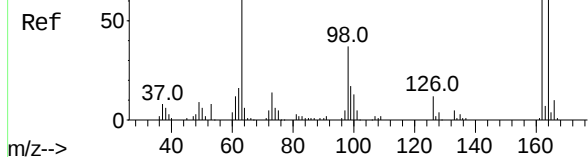
Tgt Ion:	93	Resp:	100830
Ion	Ratio	Lower	Upper
93	100		
95	32.5	26.5	39.7
123	11.8	8.6	12.8



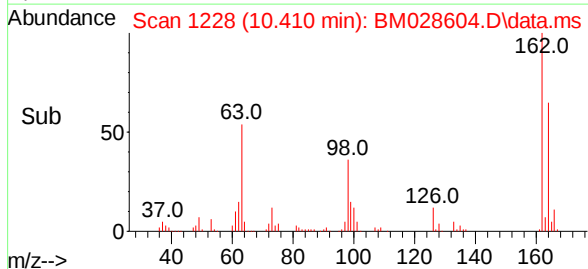
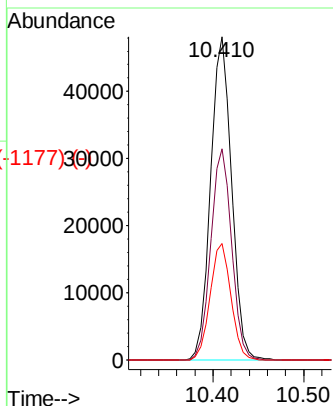
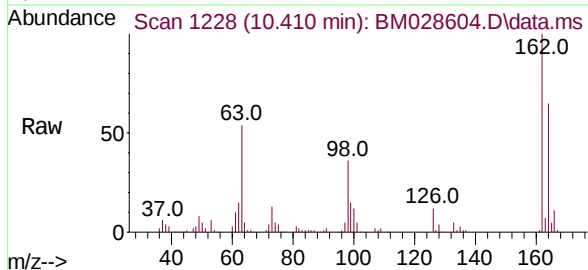
Abundance Scan 1242 (10.492 min): BM028463.D\data.ms (-1229) (-)

2,4-Dichlorophenol
Concen: 43.73 ng
RT: 10.410 min Scan# 1228
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

Instrument :
BNA_M
ClientSampleId :
PB134387BS

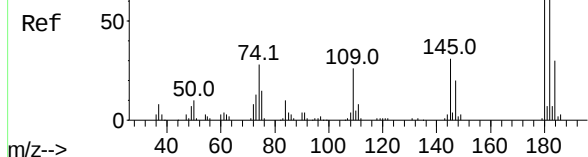


Tgt Ion:	162	Resp:	77244
Ion	Ratio	Lower	Upper
162	100		
164	65.3	43.2	83.2
98	36.0	15.7	55.7

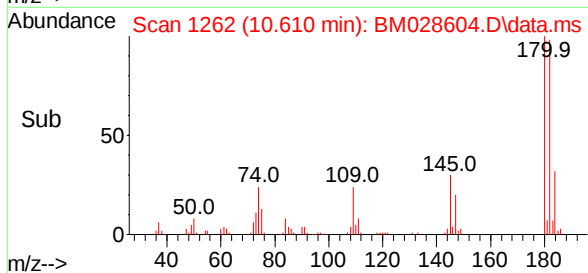
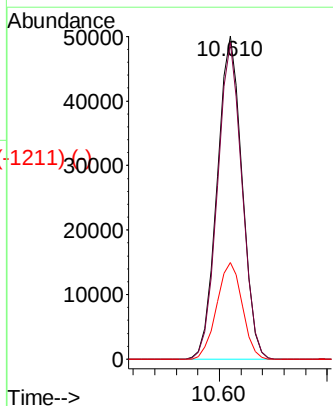
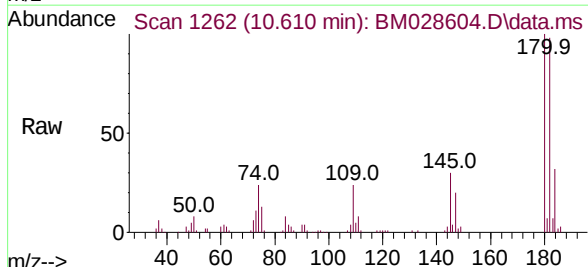


Abundance Scan 1279 (10.710 min): BM028463.D\data.ms (-1230) (-)

1,2,4-Trichlorobenzene
Concen: 38.62 ng
RT: 10.610 min Scan# 1262
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56



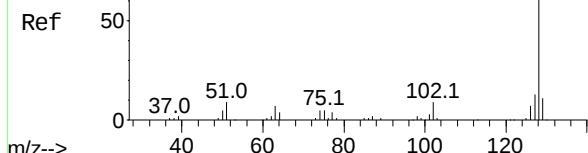
Tgt Ion:	180	Resp:	81021
Ion	Ratio	Lower	Upper
180	100		
182	98.1	77.7	116.5
145	29.8	23.4	35.0



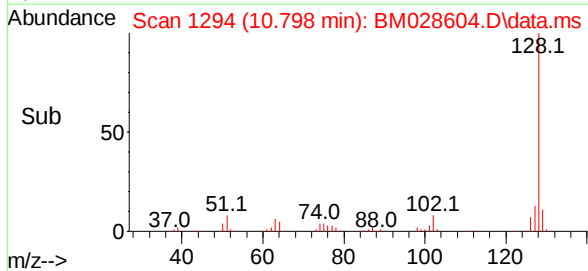
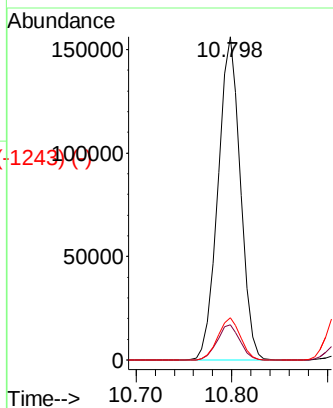
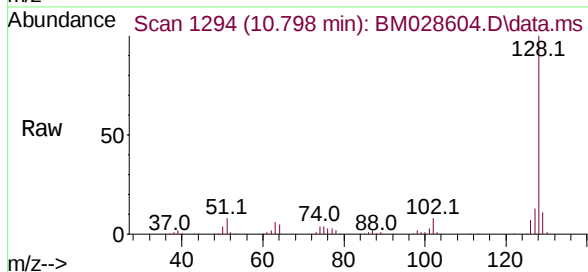
Abundance Scan 1312 (10.904 min): BM028463.D\data.ms (-1312) (-)

Naphthalene
Concen: 40.39 ng
RT: 10.798 min Scan# 1294
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

Instrument :
BNA_M
ClientSampleId :
PB134387BS

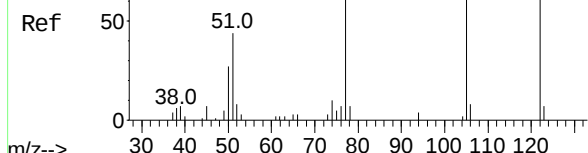


Tgt Ion	Ratio	Lower	Upper
128	100		
129	10.9	9.0	13.4
127	13.0	10.6	15.8

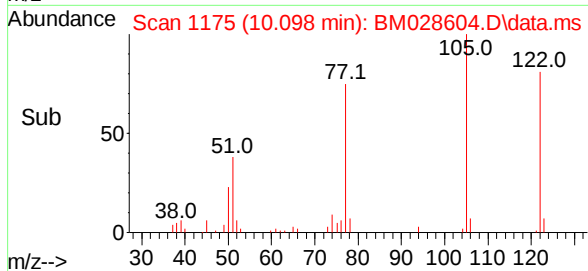
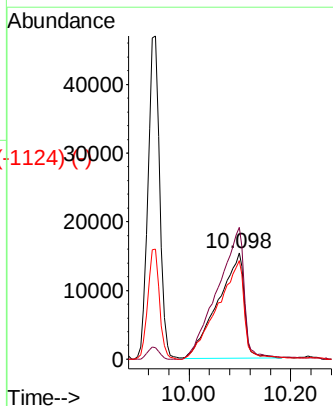
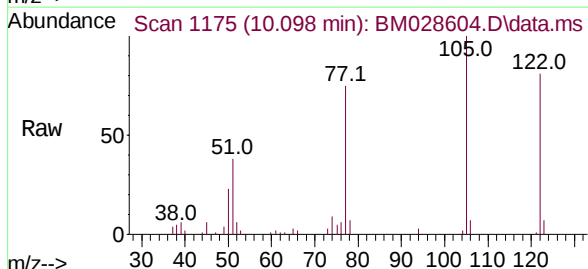


Abundance Scan 1185 (10.157 min): BM028463.D\data.ms (-1185) (-)

Benzoic acid
Concen: 41.60 ng
RT: 10.098 min Scan# 1175
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56



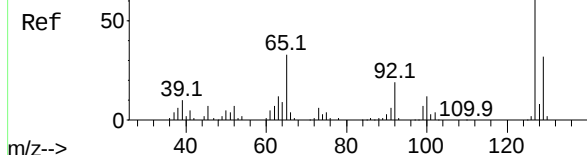
Tgt Ion	Ratio	Lower	Upper
122	100		
105	124.1	114.0	154.0
77	92.8	101.8	141.8#



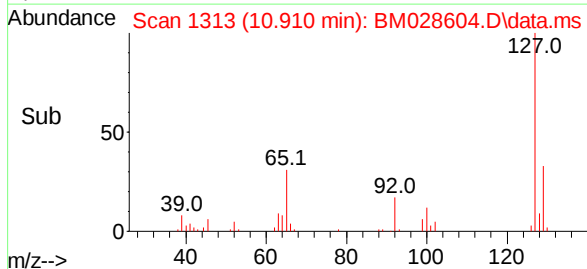
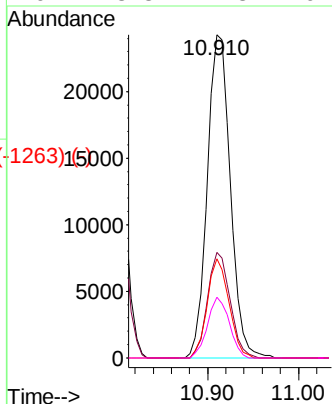
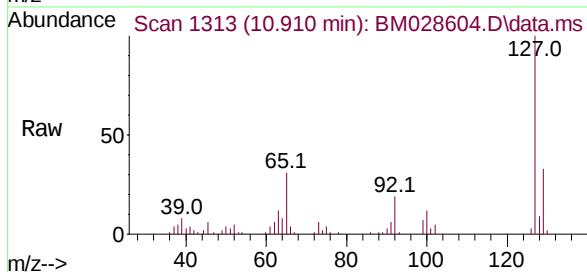
Abundance Scan 1330 (11.010 min): BM028463.D\data.ms (-1263) (-)

4-Chloroaniline
Concen: 16.52 ng
RT: 10.910 min Scan# 1313
Delta R.T. -0.006 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

Instrument :
BNA_M
ClientSampleId :
PB134387BS

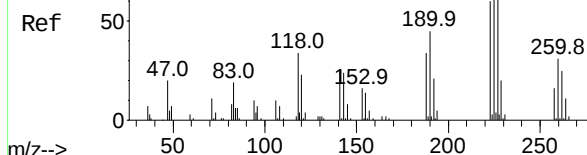


Tgt Ion:	127	Resp:	42864
Ion	Ratio	Lower	Upper
127	100		
129	32.7	24.7	37.1
65	30.6	30.2	45.4
92	18.8	17.8	26.8

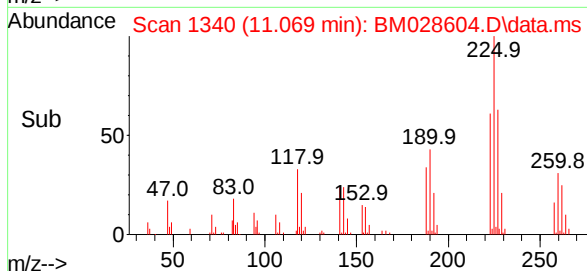
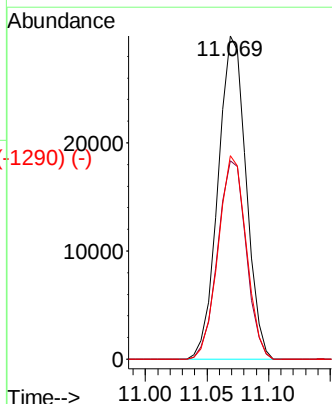
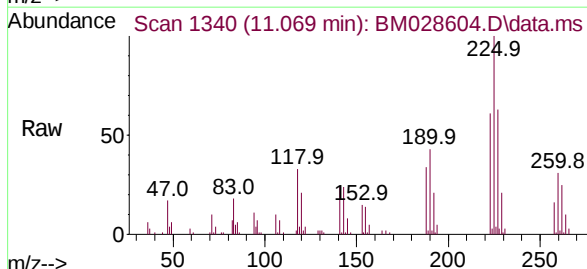


Abundance Scan 1359 (11.180 min): BM028463.D\data.ms (-1263) (-)

Hexachlorobutadiene
Concen: 37.91 ng
RT: 11.069 min Scan# 1340
Delta R.T. -0.006 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56



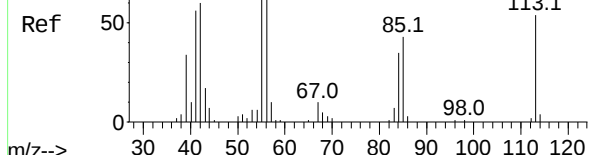
Tgt Ion:	225	Resp:	47451
Ion	Ratio	Lower	Upper
225	100		
223	61.3	51.0	76.4
227	63.0	50.6	75.8



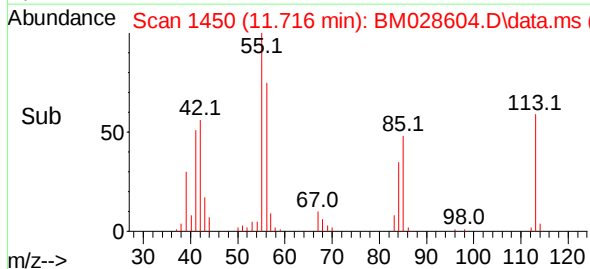
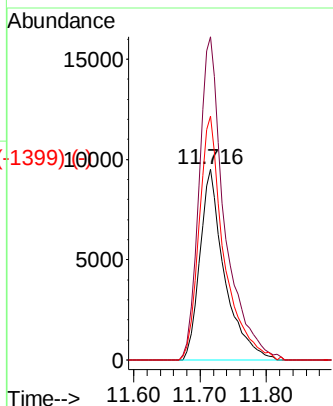
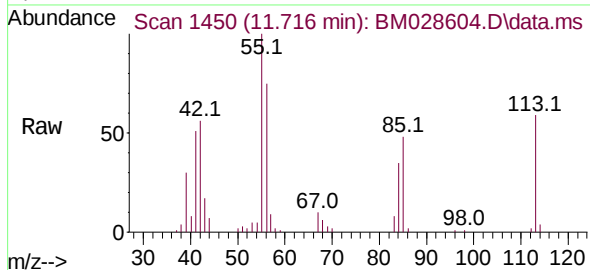
Abundance Scan 1464 (11.798 min): BM028463.D\data.ms (-1435) (-)

Caprolactam
Concen: 43.01 ng
RT: 11.716 min Scan# 1450
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

Instrument :
BNA_M
ClientSampleId :
PB134387BS

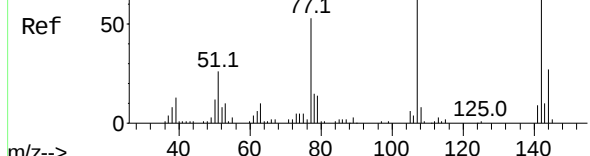


Tgt Ion:	113	Resp:	24589
Ion	Ratio	Lower	Upper
113	100		
55	169.3	103.2	143.2#
56	127.8	84.2	124.2#

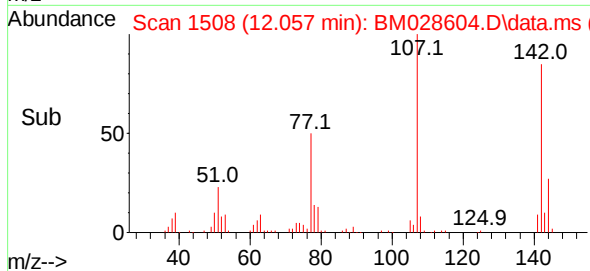
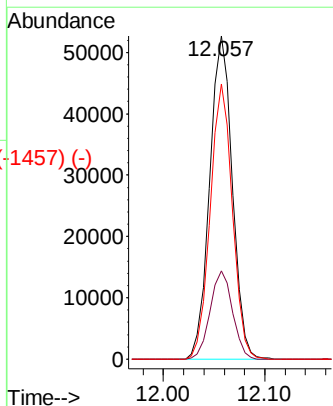
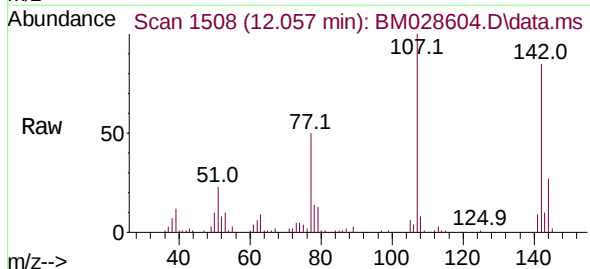


Abundance Scan 1520 (12.127 min): BM028463.D\data.ms (-1532) (-)

4-Chloro-3-methylphenol
Concen: 44.38 ng
RT: 12.057 min Scan# 1508
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56



Tgt Ion:	107	Resp:	81498
Ion	Ratio	Lower	Upper
107	100		
144	27.3	20.1	30.1
142	85.2	60.3	90.5



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

2-Methylnaphthalene

Concen: 42.06 ng

RT: 12.410 min Scan# 1568

Delta R.T. -0.000 min

Lab File: BM028604.D

Acq: 29 Jan 2021 13:56

Tgt Ion:142 Resp: 181062

Ion Ratio Lower Upper

142 100

141 88.4 70.3 105.5

115 33.9 32.2 48.4

Instrument :

BNA_M

ClientSampleId :

PB134387BS

Abundance Scan 1568 (12.410 min): BM028604.D\data.ms

Ref 50

142.1

115.1

39.1 63.0 89.0

m/z-->

Abundance Scan 1568 (12.410 min): BM028604.D\data.ms

Raw 50

142.1

115.1

39.1 63.0 89.1

m/z-->

Abundance Scan 1568 (12.410 min): BM028604.D\data.ms (-1517) (-)

Sub 50

142.1

115.1

39.1 63.0 89.1

m/z-->

Abundance

12.410

100000

50000

0

Time-->

12.40

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

1-Methylnaphthalene

Concen: 44.33 ng

RT: 12.410 min Scan# 1568

Delta R.T. -0.218 min

Lab File: BM028604.D

Acq: 29 Jan 2021 13:56

Tgt Ion:142 Resp: 181062

Ion Ratio Lower Upper

142 100

141 88.4 73.8 110.6

116 3.6 3.5 5.3

Abundance Scan 1568 (12.410 min): BM028604.D\data.ms

Ref 50

142.1

115.1

39.1 63.0 89.1

m/z-->

Abundance Scan 1568 (12.410 min): BM028604.D\data.ms

Raw 50

142.1

115.1

39.1 63.0 89.1

m/z-->

Abundance Scan 1568 (12.410 min): BM028604.D\data.ms (-1554) (-)

Sub 50

142.1

115.1

39.1 63.0 89.1

m/z-->

Abundance

12.410

100000

50000

0

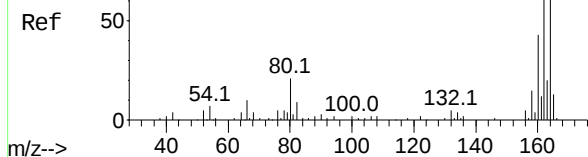
Time-->

12.40

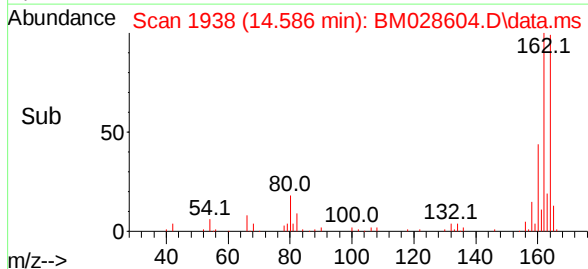
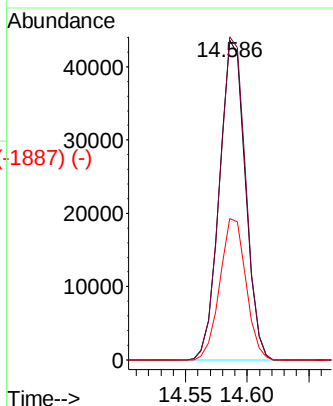
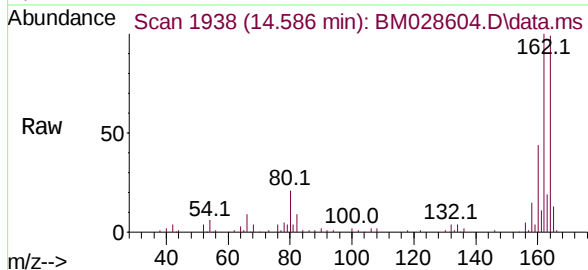
Abundance Scan 1953 (14.674 min): BM028463.D\data.ms (-1539) (-)

Acenaphthene-d10
Concen: 20.00 ng
RT: 14.586 min Scan# 1938
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

Instrument :
BNA_M
ClientSampleId :
PB134387BS

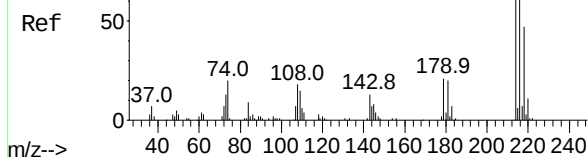


Tgt Ion	Ratio	Lower	Upper
164	100		
162	101.1	80.4	120.6
160	44.2	35.9	53.9

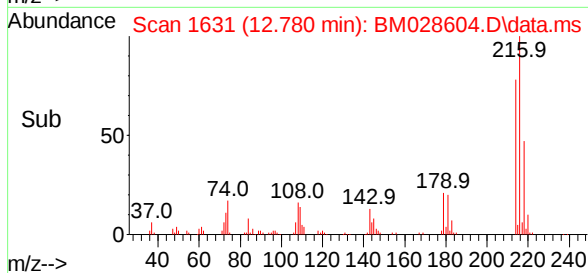
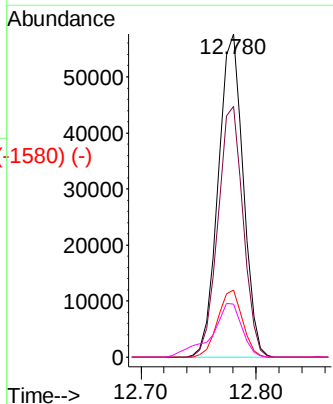
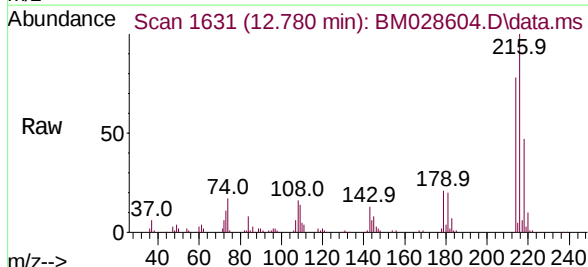


Abundance Scan 1646 (12.869 min): BM028463.D\data.ms (-1540) (-)

1,2,4,5-Tetrachlorobenzene
Concen: 41.24 ng
RT: 12.780 min Scan# 1631
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56



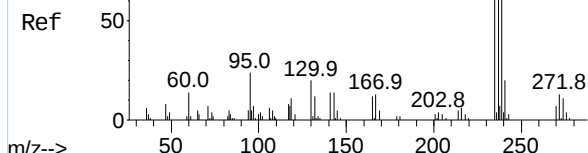
Tgt Ion	Ratio	Lower	Upper
216	100		
214	78.2	62.1	93.1
179	20.6	17.2	25.8
108	20.3	14.9	22.3



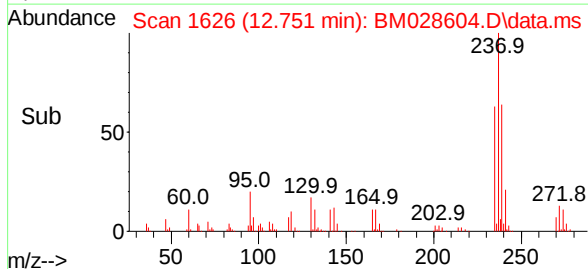
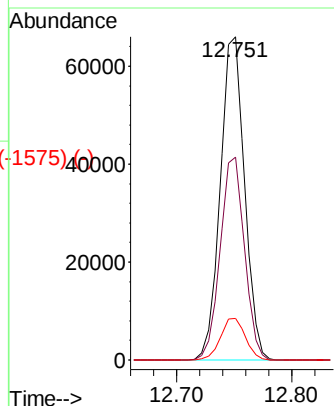
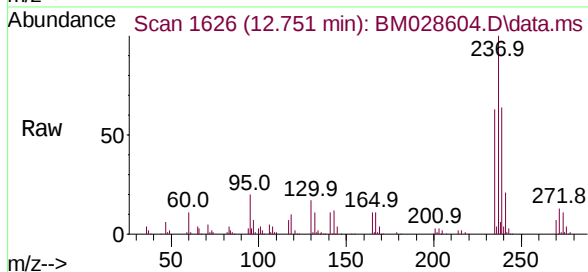
Abundance Scan 1642 (12.845 min): BM028463.D\data.ms (-1642) (-)

Hexachlorocyclopentadiene
Concen: 98.38 ng
RT: 12.751 min Scan# 1626
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

Instrument :
BNA_M
ClientSampleId :
PB134387BS

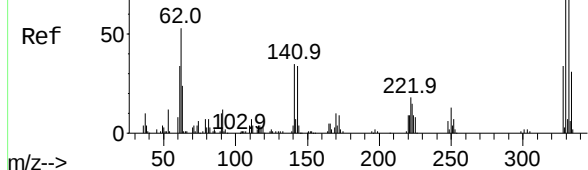


Tgt Ion	Ratio	Lower	Upper
237	100		
235	62.7	43.1	83.1
272	12.9	0.0	33.0

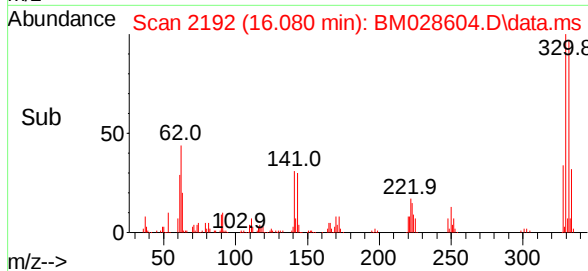
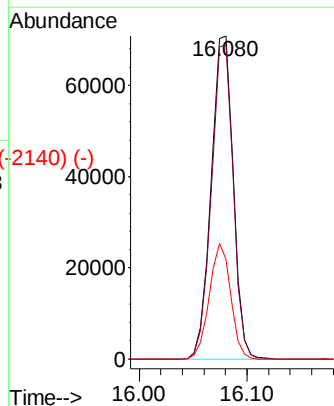
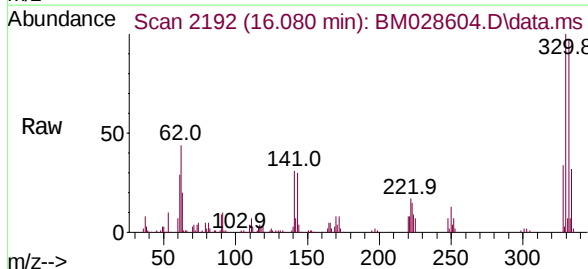


Abundance Scan 2205 (16.157 min): BM028463.D\data.ms (-2205) (-)

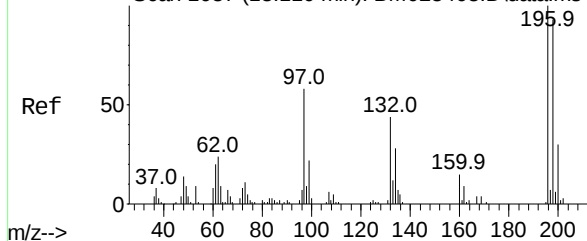
2,4,6-Tribromophenol
Concen: 119.04 ng
RT: 16.080 min Scan# 2192
Delta R.T. 0.006 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56



Tgt Ion	Ratio	Lower	Upper
330	100		
332	96.3	77.8	116.8
141	34.6	28.4	42.6



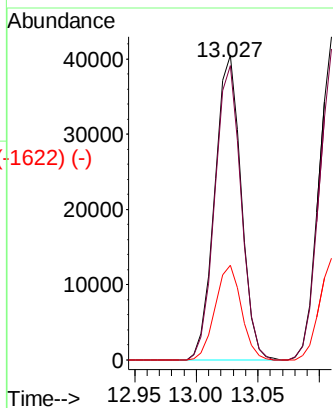
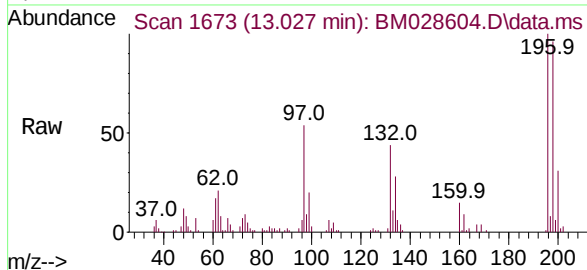
Abundance Scan 1687 (13.110 min): BM028463.D\data.ms (-1643) (-)



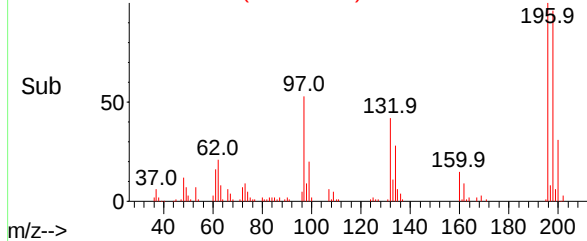
2,4,6-Trichlorophenol
Concen: 42.76 ng
RT: 13.027 min Scan# 1673
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

Instrument :
BNA_M
ClientSampleId :
PB134387BS

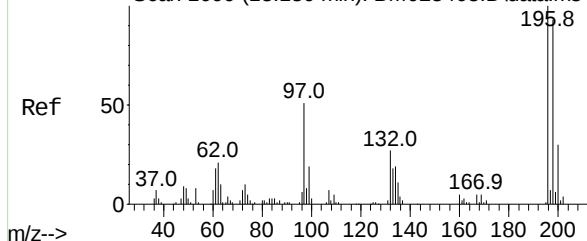
Tgt Ion:	196	Resp:	60431
Ion	Ratio	Lower	Upper
196	100		
198	96.5	74.9	112.3
200	31.0	23.7	35.5



Abundance Scan 1673 (13.027 min): BM028604.D\data.ms (-1622) (-)

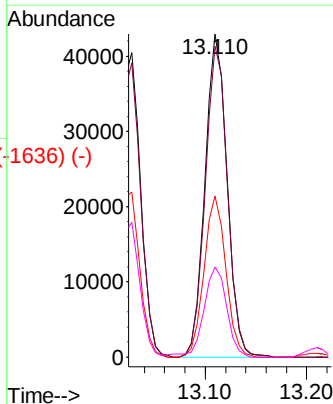
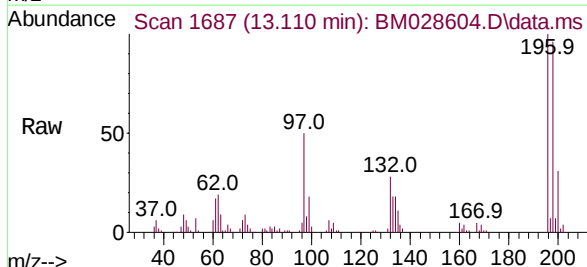


Abundance Scan 1699 (13.180 min): BM028463.D\data.ms (-1644) (-)

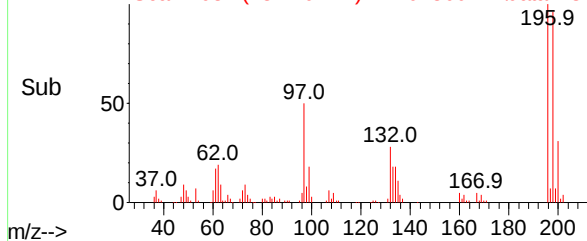


2,4,5-Trichlorophenol
Concen: 44.37 ng
RT: 13.110 min Scan# 1687
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

Tgt Ion:	196	Resp:	64887
Ion	Ratio	Lower	Upper
196	100		
198	96.2	79.0	118.6
97	49.9	40.5	60.7
132	28.0	19.3	28.9



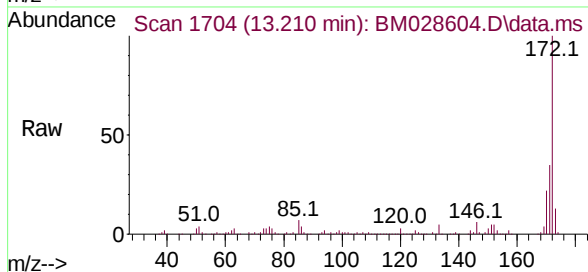
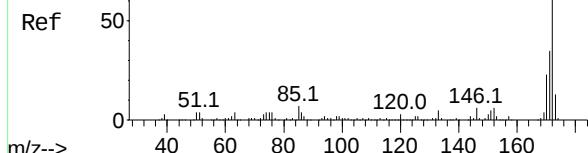
Abundance Scan 1687 (13.110 min): BM028604.D\data.ms (-1636) (-)



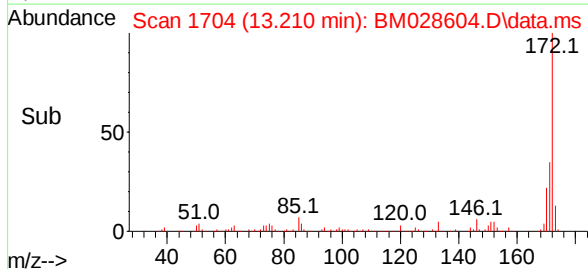
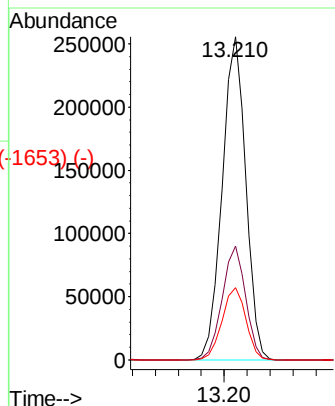
Abundance Scan 1719 (13.298 min): BM028463.D\data.ms (-1745) (-)

2-Fluorobiphenyl
Concen: 71.50 ng
RT: 13.210 min Scan# 1704
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

Instrument :
BNA_M
ClientSampleId :
PB134387BS

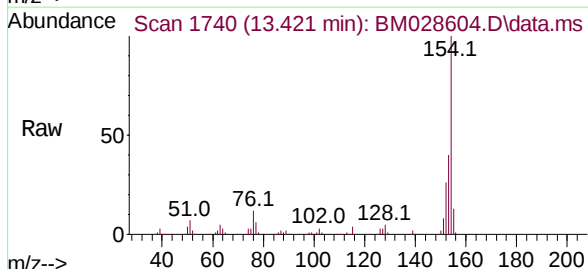
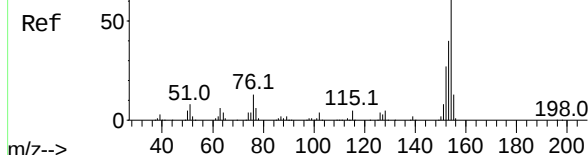


Tgt Ion	Ratio	Lower	Upper
172	100		
171	35.2	27.8	41.8
170	22.4	18.6	27.8

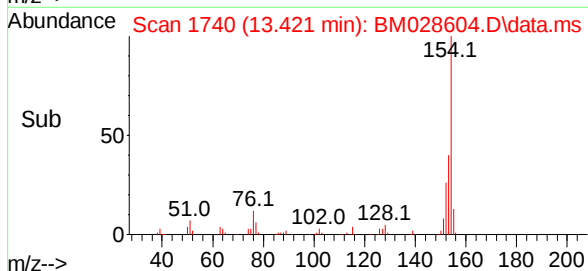
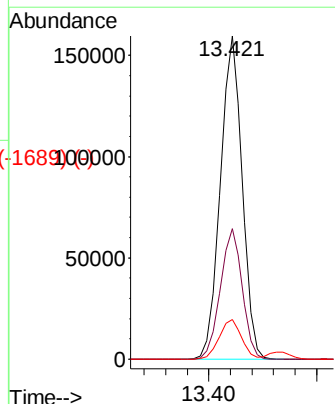


Abundance Scan 1755 (13.510 min): BM028463.D\data.ms (-1746) (-)

1,1'-Biphenyl
Concen: 41.46 ng
RT: 13.421 min Scan# 1740
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56



Tgt Ion	Ratio	Lower	Upper
154	100		
153	40.3	20.0	60.0
76	12.3	0.0	32.0



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

2-Chloronaphthalene

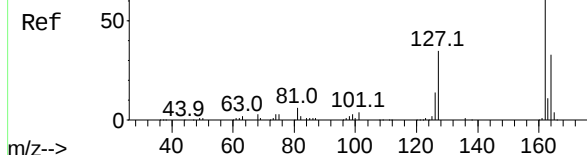
Concen: 39.12 ng

RT: 13.469 min Scan# 1748

Delta R.T. -0.000 min

Lab File: BM028604.D

Acq: 29 Jan 2021 13:56



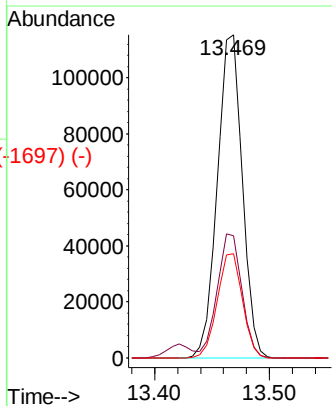
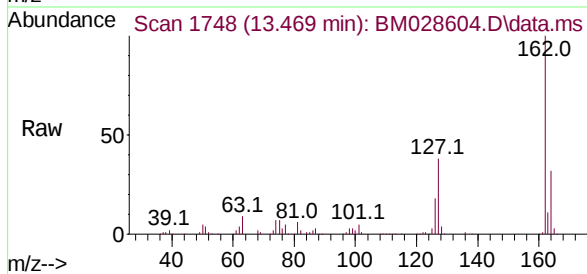
Tgt Ion:162 Resp: 174276

Ion Ratio Lower Upper

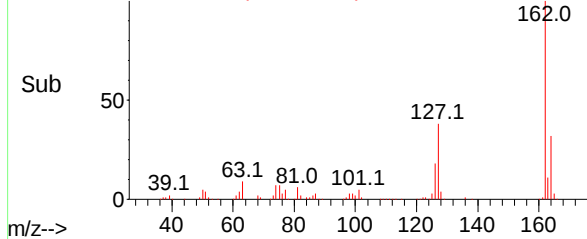
162 100

127 37.8 29.6 44.4

164 32.2 26.2 39.4



Abundance Scan 1748 (13.469 min): BM028604.D\data.ms (-1697) (-)



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

2-Nitroaniline

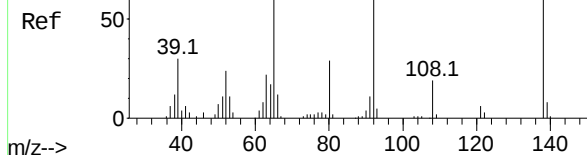
Concen: 37.91 ng

RT: 13.674 min Scan# 1783

Delta R.T. -0.000 min

Lab File: BM028604.D

Acq: 29 Jan 2021 13:56



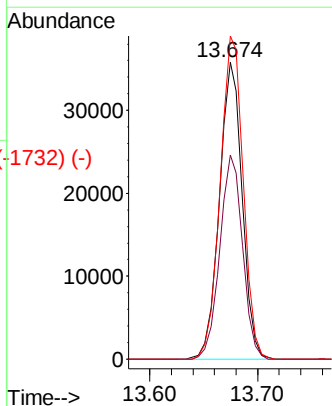
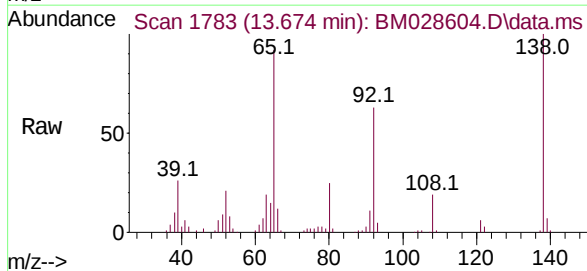
Tgt Ion: 65 Resp: 52957

Ion Ratio Lower Upper

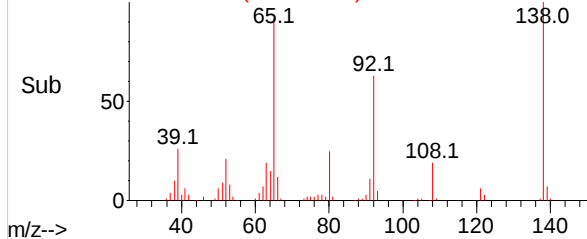
65 100

92 68.8 51.5 77.3

138 108.7 72.7 109.1



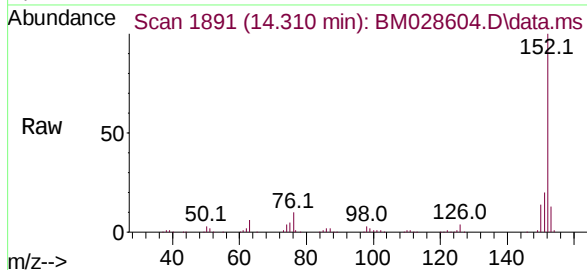
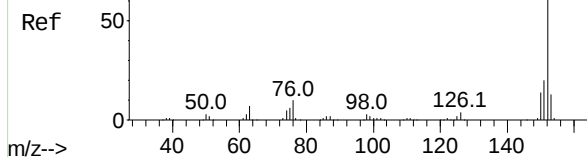
Abundance Scan 1783 (13.674 min): BM028604.D\data.ms (-1732) (-)



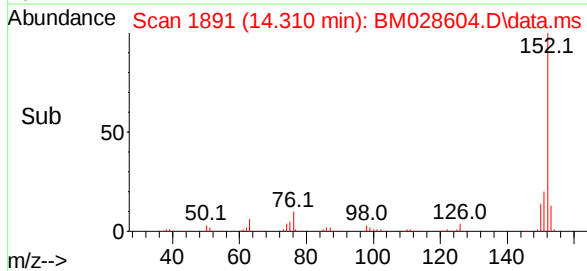
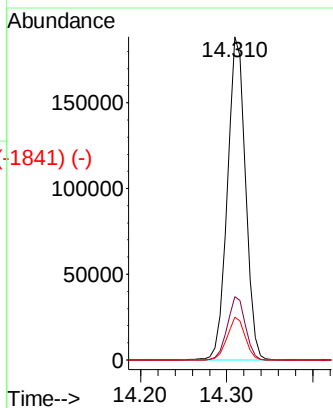
Abundance Scan 1906 (14.398 min): BM028463.D\data.ms (-1849) (-)

Acenaphthylene
Concen: 42.08 ng
RT: 14.310 min Scan# 1891
Delta R.T. -0.006 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

Instrument :
BNA_M
ClientSampleId :
PB134387BS

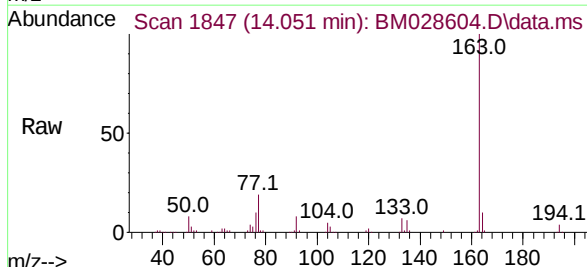
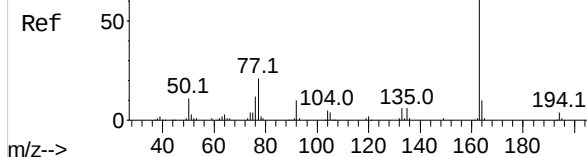


Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.5	15.8	23.6
153	13.3	10.4	15.6

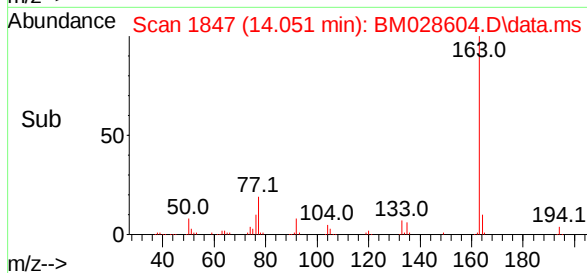
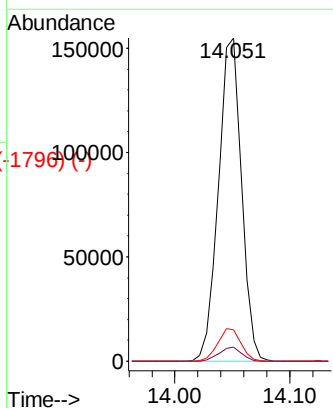


Abundance Scan 1860 (14.127 min): BM028463.D\data.ms (-1850) (-)

Dimethylphthalate
Concen: 41.21 ng
RT: 14.051 min Scan# 1847
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56



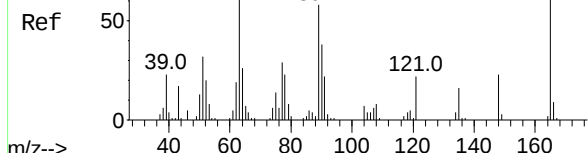
Tgt Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.4	5.2
164	9.8	8.1	12.1



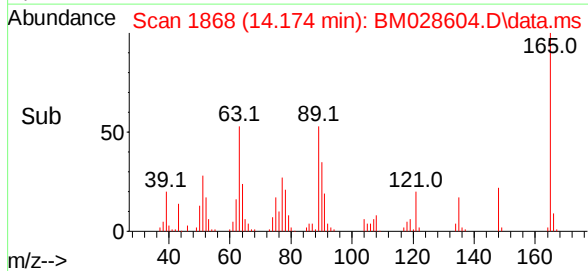
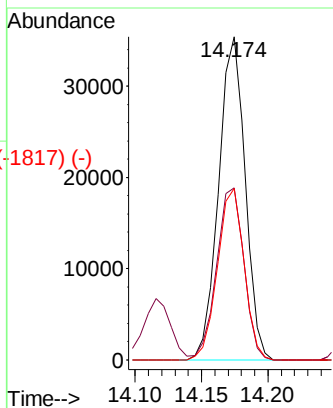
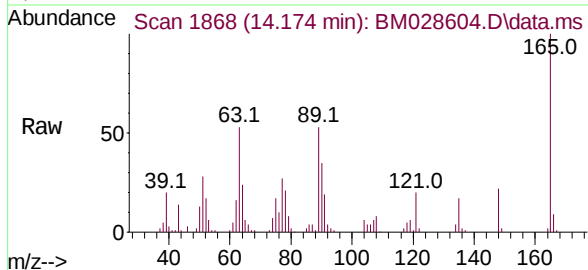
Abundance Scan 1881 (14.251 min): BM028463.D\data.ms (-1851) (-)

2,6-Dinitrotoluene
Concen: 43.80 ng
RT: 14.174 min Scan# 1868
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

Instrument :
BNA_M
ClientSampleId :
PB134387BS

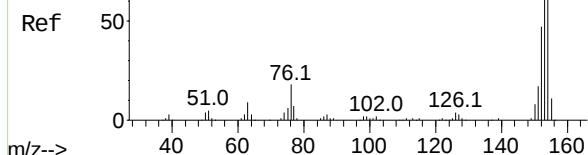


Tgt Ion:	165	Resp:	48921
Ion	Ratio	Lower	Upper
165	100		
63	53.3	51.1	76.7
89	53.1	53.3	79.9#

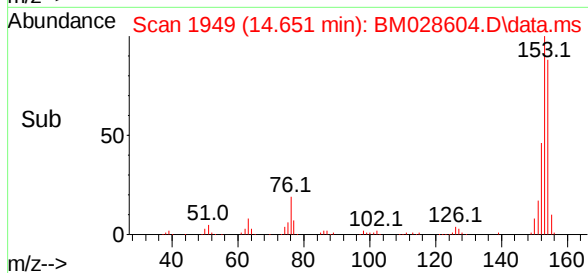
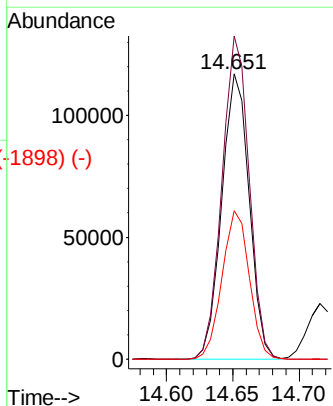
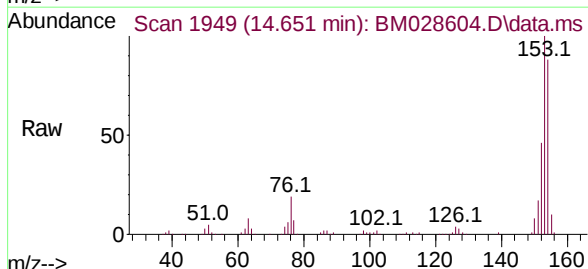


Abundance Scan 1964 (14.739 min): BM028463.D\data.ms (-1852) (-)

Acenaphthene
Concen: 40.86 ng
RT: 14.651 min Scan# 1949
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56



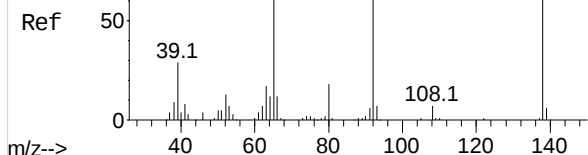
Tgt Ion:	154	Resp:	167702
Ion	Ratio	Lower	Upper
154	100		
153	113.1	88.3	132.5
152	51.9	41.4	62.2



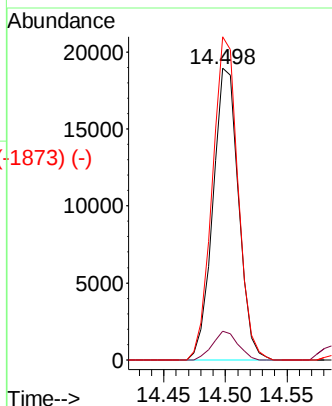
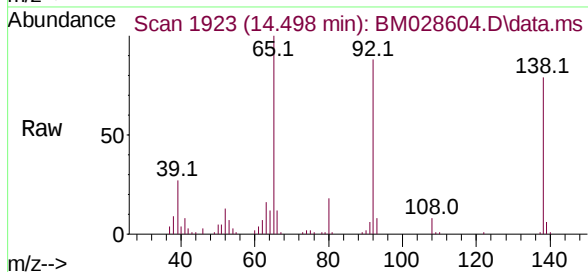
Abundance Scan 1937 (14.580 min): BM028463.D\data.ms (-1550) (-)

3-Nitroaniline
Concen: 21.79 ng
RT: 14.498 min Scan# 1923
Delta R.T. -0.006 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

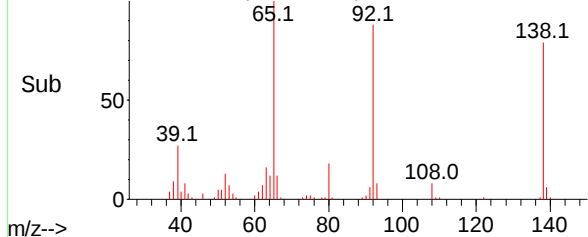
Instrument :
BNA_M
ClientSampleId :
PB134387BS



Tgt Ion	Ratio	Lower	Upper
138	100		
108	10.0	8.6	13.0
92	110.8	102.1	153.1

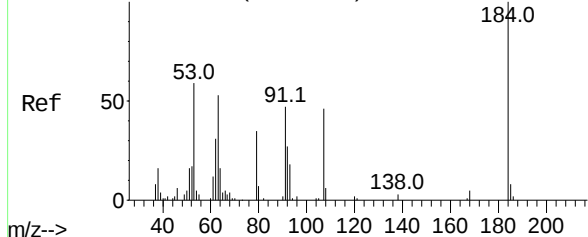


Abundance Scan 1923 (14.498 min): BM028604.D\data.ms (-1873) (-)

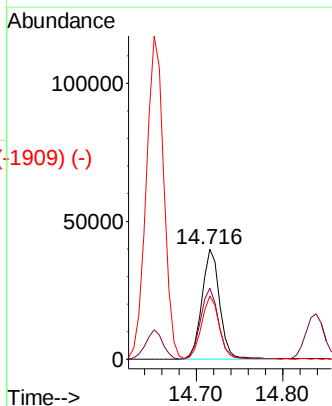
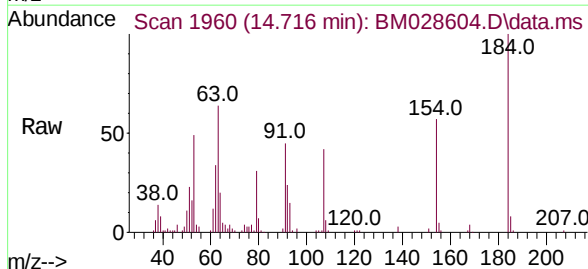


Abundance Scan 1972 (14.786 min): BM028463.D\data.ms (-1550) (-)

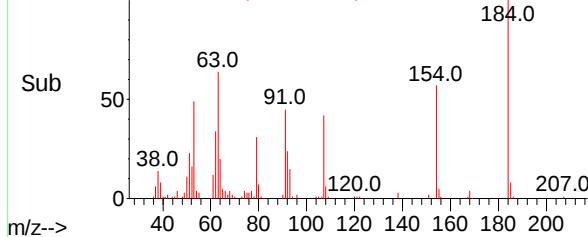
2,4-Dinitrophenol
Concen: 85.10 ng
RT: 14.716 min Scan# 1960
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56



Tgt Ion	Ratio	Lower	Upper
184	100		
63	64.4	60.2	90.2
154	57.3	52.9	79.3



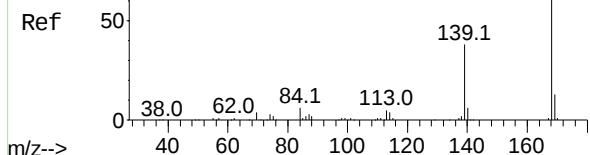
Abundance Scan 1960 (14.716 min): BM028604.D\data.ms (-1909) (-)



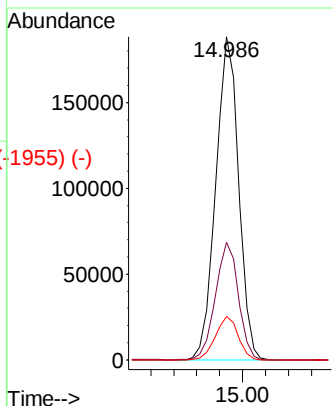
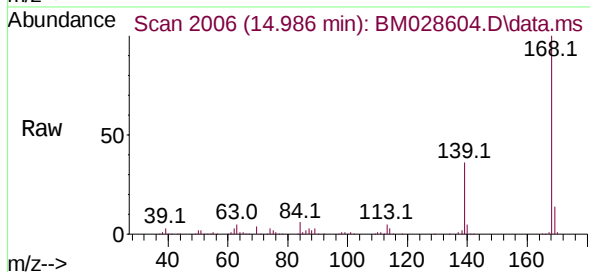
Abundance Scan 2020 (15.068 min): BM028463.D\data.ms (-1955) (-)

Dibenzofuran
Concen: 41.33 ng
RT: 14.986 min Scan# 2006
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

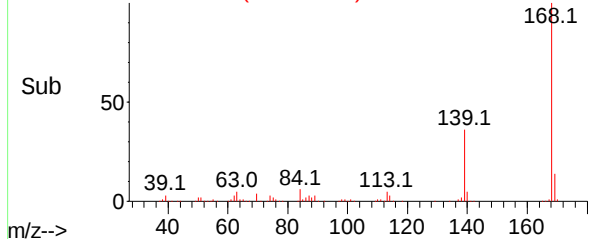
Instrument :
BNA_M
ClientSampleId :
PB134387BS



Tgt Ion:	168	Resp:	260885
Ion	Ratio	Lower	Upper
168	100		
139	36.4	30.2	45.4
169	13.5	10.6	16.0

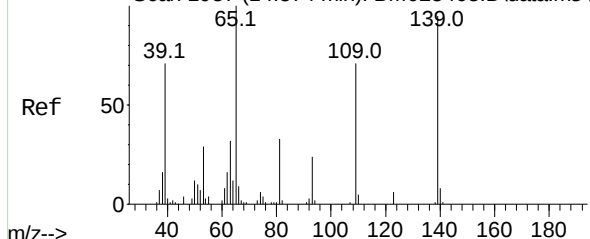


Abundance Scan 2006 (14.986 min): BM028604.D\data.ms (-1955) (-)

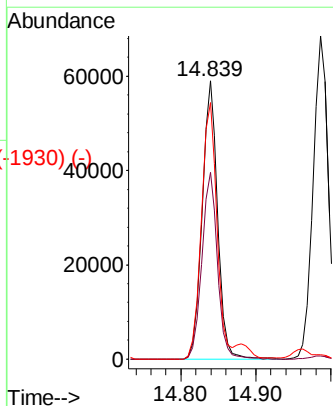
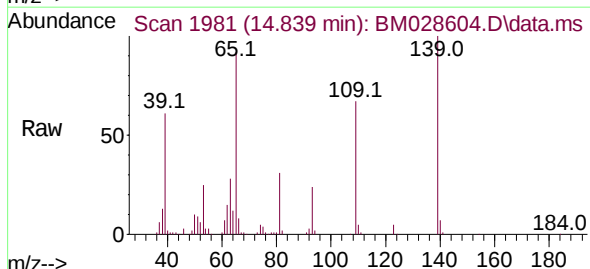


Abundance Scan 1987 (14.874 min): BM028463.D\data.ms (-1955) (-)

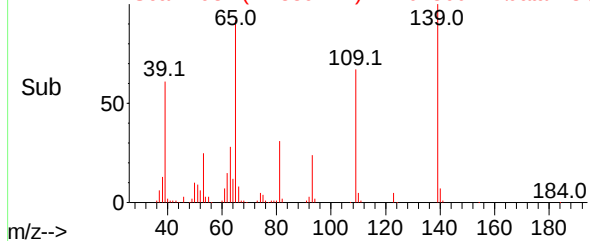
4-Nitrophenol
Concen: 85.76 ng
RT: 14.839 min Scan# 1981
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56



Tgt Ion:	139	Resp:	85033
Ion	Ratio	Lower	Upper
139	100		
109	67.2	77.0	117.0#
65	92.2	103.4	143.4#



Abundance Scan 1981 (14.839 min): BM028604.D\data.ms (-1930) (-)



Abundance Scan 2014 (15.033 min): BM028463.D\data.ms (-2053) (-)

2,4-Dinitrotoluene
Concen: 44.82 ng
RT: 14.963 min Scan# 2002
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

Instrument :
BNA_M
ClientSampleId :
PB134387BS

Ref 50 39.1 63.0 89.1 119.1 165.0

m/z-->

Tgt Ion:165 Resp: 66690

Ion Ratio Lower Upper

165 100

63 41.9 38.8 58.2

89 64.1 62.6 94.0

182 3.2 2.3 3.5

Abundance Scan 2002 (14.963 min): BM028604.D\data.ms

Raw 50 39.1 63.1 89.1 119.0 139.0 165.0

m/z-->

Abundance

14.963

40000

30000

20000

10000

0

Time--> 14.90 14.95 15.00

Abundance Scan 2002 (14.963 min): BM028604.D\data.ms (-1951) (-)

Sub 50 39.1 63.0 89.0 119.0 139.0 165.0

m/z-->

Abundance Scan 2130 (15.715 min): BM028463.D\data.ms (-2153) (-)

Fluorene
Concen: 41.66 ng
RT: 15.633 min Scan# 2116
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

Tgt Ion:166 Resp: 215447

Ion Ratio Lower Upper

166 100

165 97.1 76.2 114.2

167 13.3 10.7 16.1

Abundance Scan 2116 (15.633 min): BM028604.D\data.ms

Raw 50 51.1 82.4 115.1 141.1 166.1 204.1

m/z-->

Abundance

15.633

150000

100000

50000

0

Time--> 15.60 15.70

Abundance Scan 2116 (15.633 min): BM028604.D\data.ms (-2065) (-)

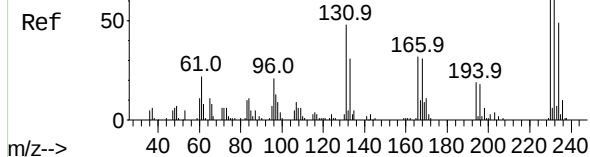
Sub 50 51.1 82.4 115.1 141.1 166.1 204.1

m/z-->

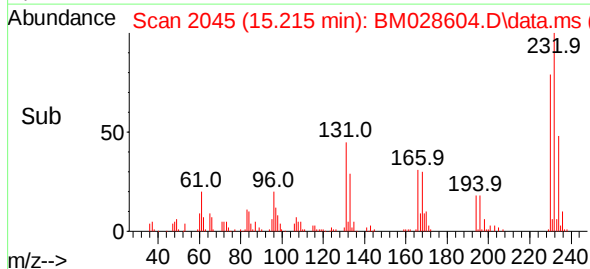
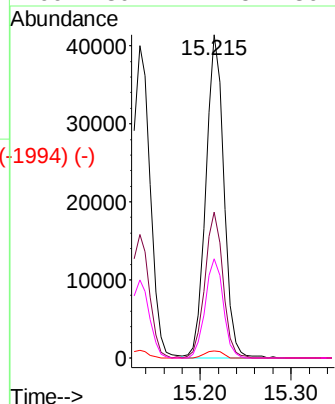
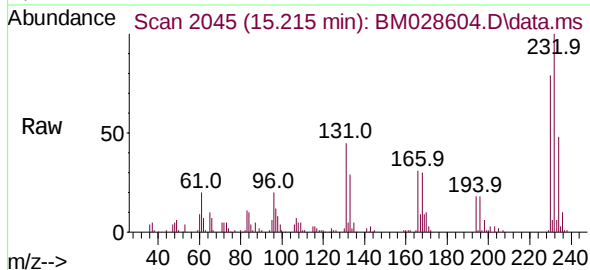
Abundance Scan 2058 (15.292 min): BM028463.D\data.ms (-2059) (-)

2,3,4,6-Tetrachlorophenol
Concen: 44.13 ng
RT: 15.215 min Scan# 2045
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

Instrument :
BNA_M
ClientSampleID :
PB134387BS

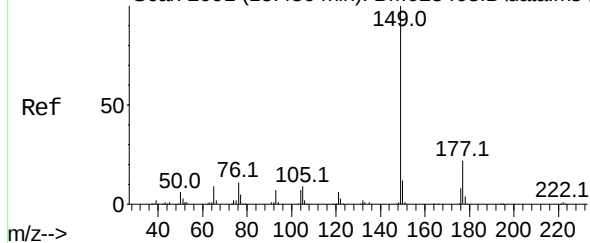


Tgt Ion	Ratio	Lower	Upper
232	100		
131	45.1	32.2	48.2
130	2.2	1.8	2.8
166	30.7	24.5	36.7

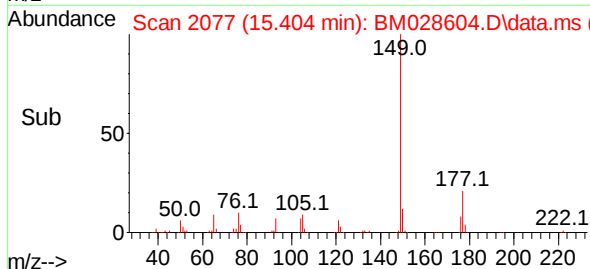
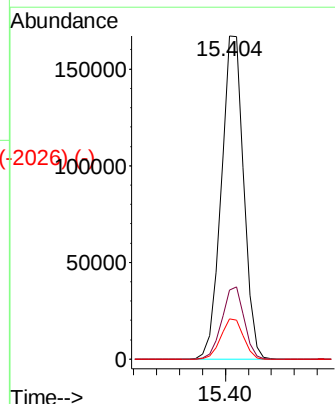
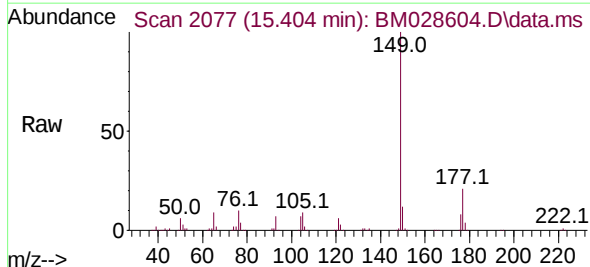


Abundance Scan 2091 (15.486 min): BM028463.D\data.ms (-2090) (-)

Diethylphthalate
Concen: 42.30 ng
RT: 15.404 min Scan# 2077
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56



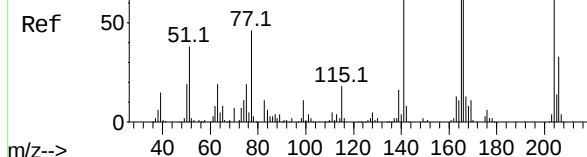
Tgt Ion	Ratio	Lower	Upper
149	100		
177	21.4	18.2	27.4
150	12.4	10.2	15.4



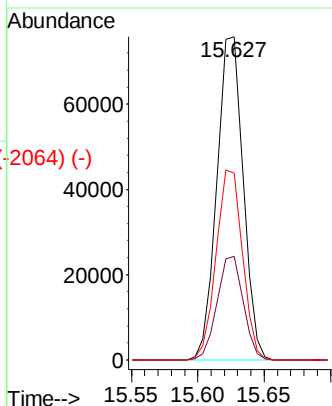
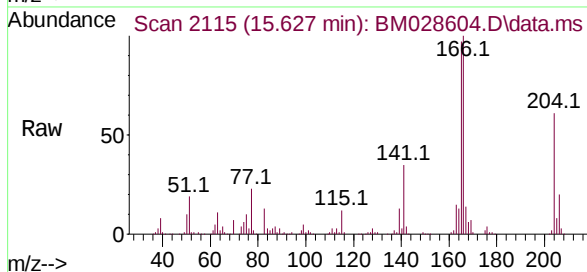
Abundance Scan 2128 (15.704 min): BM028463.D\data.ms (-2#101) (-)

4-Chlorophenyl-phenylether
Concen: 40.97 ng
RT: 15.627 min Scan# 2115
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

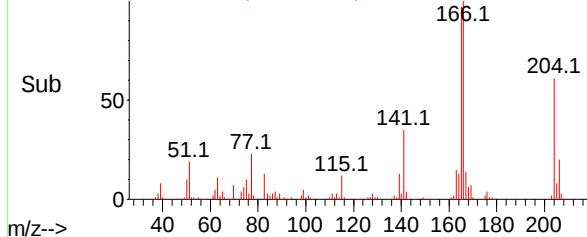
Instrument :
BNA_M
ClientSampleId :
PB134387BS



Tgt Ion:	204	Resp:	104354
Ion Ratio	Lower	Upper	
204	100		
206	32.1	26.1	39.1
141	57.9	43.7	65.5

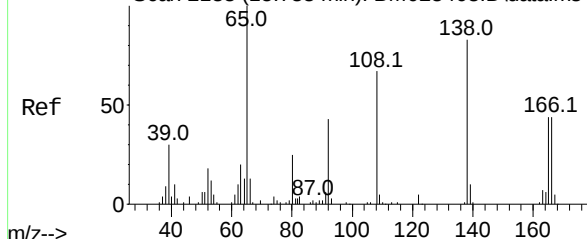


Abundance Scan 2115 (15.627 min): BM028604.D\data.ms (-2064) (-)

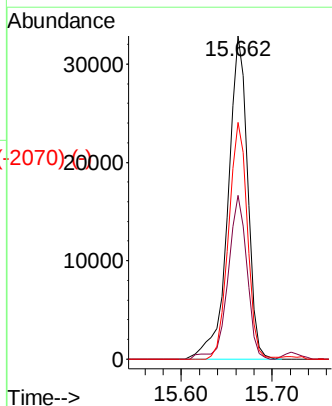
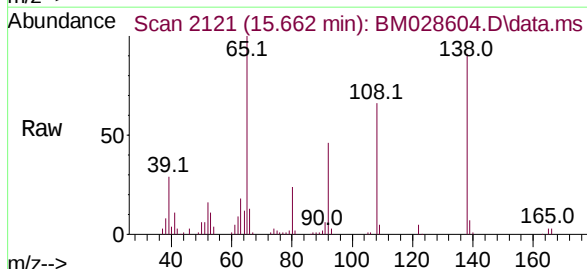


Abundance Scan 2133 (15.733 min): BM028463.D\data.ms (-2#102) (-)

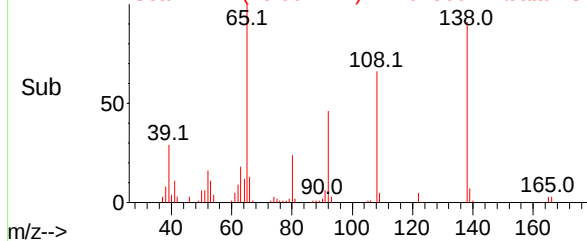
4-Nitroaniline
Concen: 35.95 ng
RT: 15.662 min Scan# 2121
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56



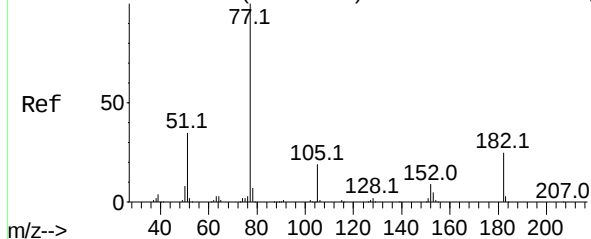
Tgt Ion:	138	Resp:	49283
Ion Ratio	Lower	Upper	
138	100		
92	50.6	35.5	75.5
108	73.3	80.5	120.5#



Abundance Scan 2121 (15.662 min): BM028604.D\data.ms (-2070) (-)



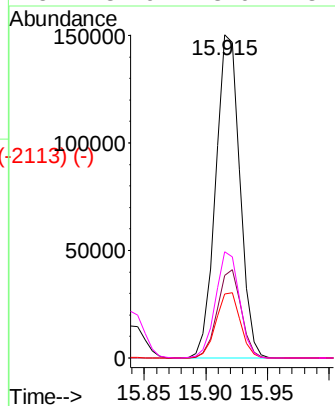
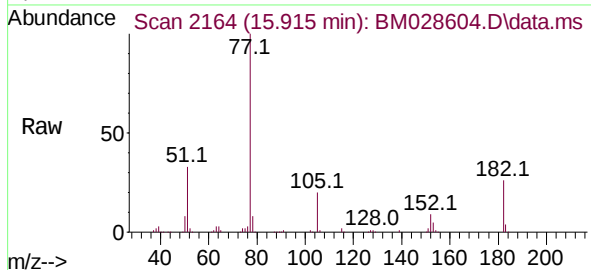
Abundance Scan 2178 (15.998 min): BM028463.D\data.ms (-2113) (-)



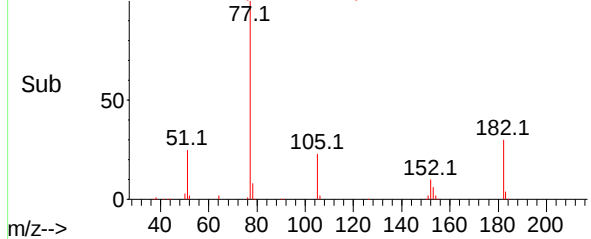
Azobenzene
Concen: 40.89 ng
RT: 15.915 min Scan# 2164
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

Instrument :
BNA_M
ClientSampleId :
PB134387BS

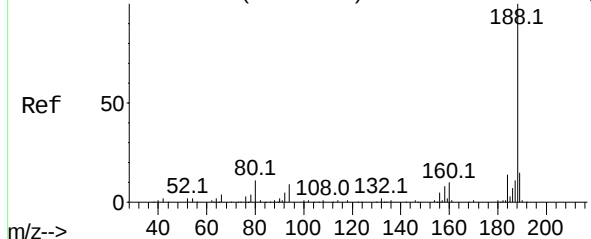
Tgt Ion:	77	Resp:	204655
Ion	Ratio	Lower	Upper
77	100		
182	25.6	5.8	45.8
105	19.7	0.0	37.2
51	32.9	3.6	43.6



Abundance Scan 2164 (15.915 min): BM028604.D\data.ms (-2113) (-)

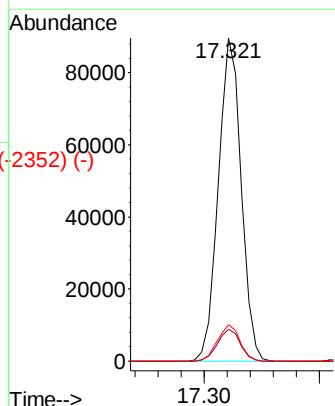
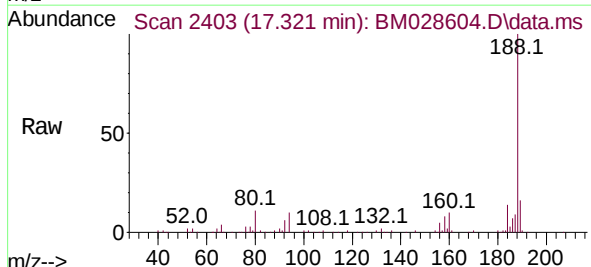


Abundance Scan 2417 (17.404 min): BM028463.D\data.ms (-2403) (-)

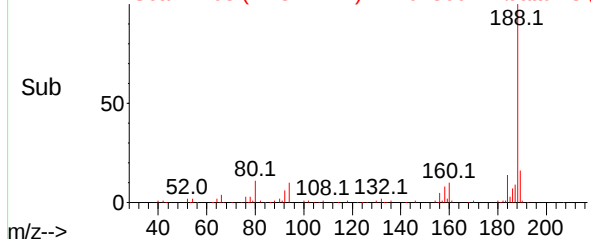


Phenanthrene-d10
Concen: 20.00 ng
RT: 17.321 min Scan# 2403
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

Tgt Ion:	188	Resp:	123962
Ion	Ratio	Lower	Upper
188	100		
94	9.8	6.2	9.4#
80	11.3	7.5	11.3#



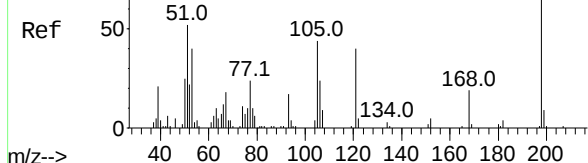
Abundance Scan 2403 (17.321 min): BM028604.D\data.ms (-2352) (-)



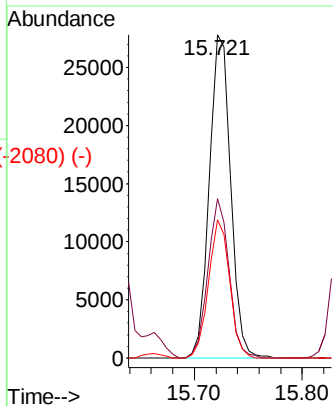
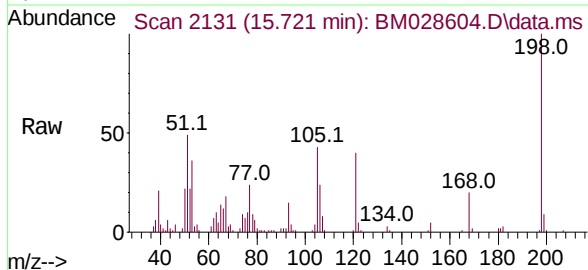
Abundance Scan 2144 (15.798 min): BM028463.D\data.ms (-2155) (-)

4,6-Dinitro-2-methylphenol
Concen: 49.69 ng
RT: 15.721 min Scan# 2131
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

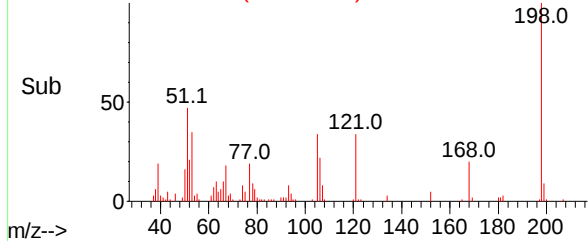
Instrument :
BNA_M
ClientSampleId :
PB134387BS



Tgt Ion	Ratio	Lower	Upper
198	100		
51	49.3	13.0	53.0
105	42.8	18.7	58.7

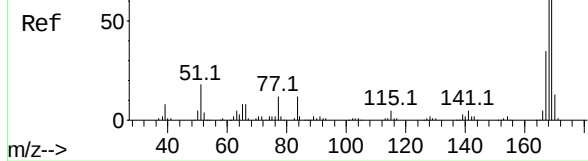


Abundance Scan 2131 (15.721 min): BM028604.D\data.ms (-2080) (-)

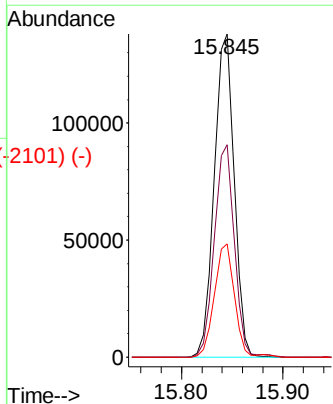
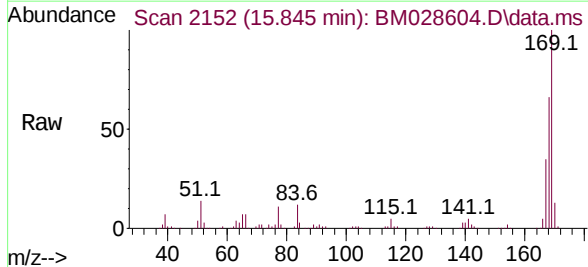


Abundance Scan 2165 (15.921 min): BM028463.D\data.ms (-2156) (-)

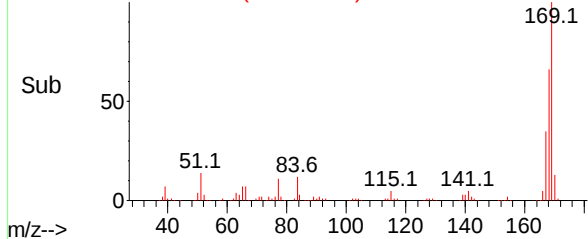
n-Nitrosodiphenylamine
Concen: 45.32 ng
RT: 15.845 min Scan# 2152
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56



Tgt Ion	Ratio	Lower	Upper
169	100		
168	65.8	53.8	80.8
167	35.0	29.0	43.4



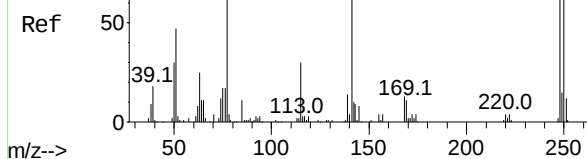
Abundance Scan 2152 (15.845 min): BM028604.D\data.ms (-2101) (-)



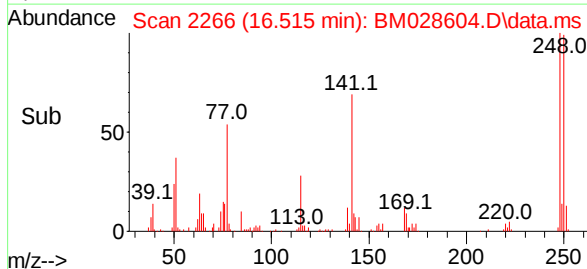
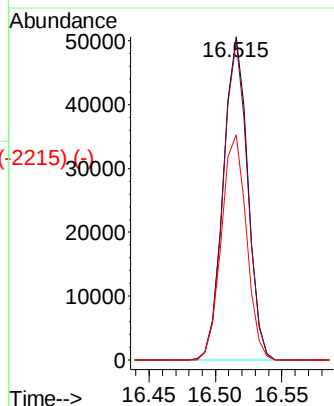
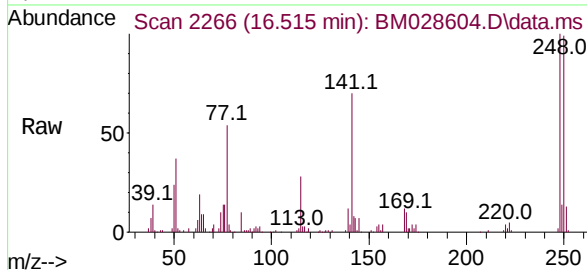
Abundance Scan 2279 (16.592 min): BM028463.D\data.ms (-2263) (-)

4-Bromophenyl-phenylether
Concen: 43.99 ng
RT: 16.515 min Scan# 2266
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

Instrument :
BNA_M
ClientSampleId :
PB134387BS

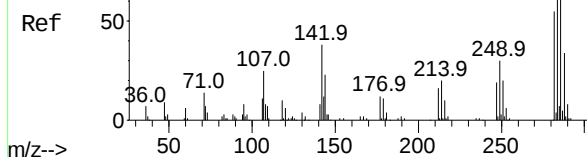


Tgt Ion:	248	Resp:	64577
Ion Ratio	Lower	Upper	
248	100		
250	98.8	79.1	118.7
141	69.6	51.8	77.8

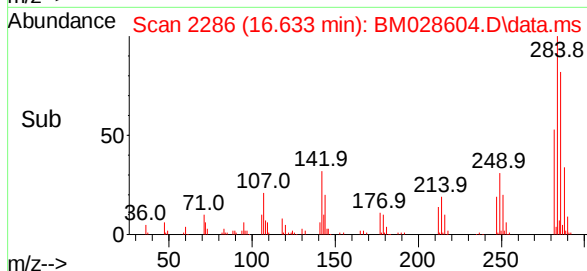
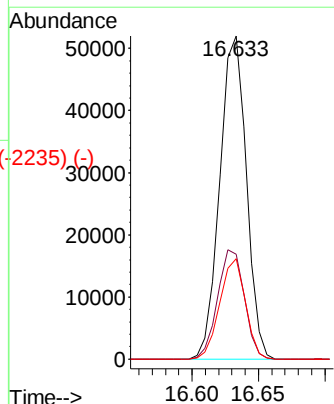
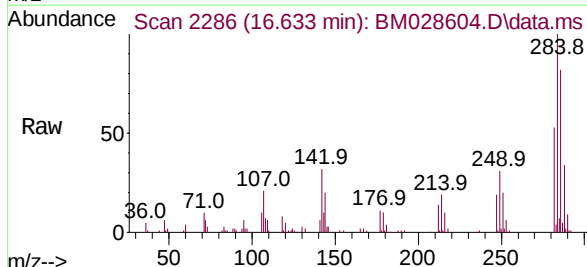


Abundance Scan 2299 (16.710 min): BM028463.D\data.ms (-2262) (-)

Hexachlorobenzene
Concen: 42.32 ng
RT: 16.633 min Scan# 2286
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56



Tgt Ion:	284	Resp:	72197
Ion Ratio	Lower	Upper	
284	100		
142	32.4	26.1	39.1
249	31.2	25.6	38.4



Abundance Scan 2324 (16.857 min): BM028463.D\data.ms (-2369) (-)

Atrazine
Concen: 44.27 ng
RT: 16.786 min Scan# 2312
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

Instrument :
BNA_M
ClientSampleId :
PB134387BS

Ref 50 200.1

m/z--> 40 60 80 100 120 140 160 180 200 220

Abundance Scan 2312 (16.786 min): BM028604.D\data.ms

Raw 50 200.1

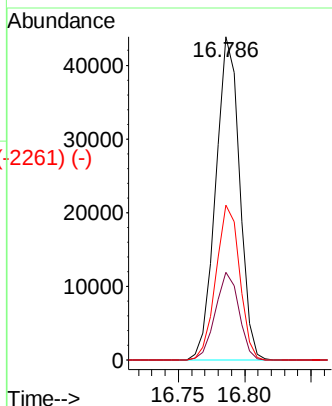
m/z--> 40 60 80 100 120 140 160 180 200 220

Abundance Scan 2312 (16.786 min): BM028604.D\data.ms (-2261) (-)

Sub 50 200.1

m/z--> 40 60 80 100 120 140 160 180 200 220

Tgt Ion:200 Resp: 54471
Ion Ratio Lower Upper
200 100
173 27.2 4.9 44.9
215 47.9 29.0 69.0



Abundance Scan 2357 (17.051 min): BM028463.D\data.ms (-2370) (-)

Pentachlorophenol
Concen: 94.24 ng
RT: 16.980 min Scan# 2345
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

Ref 50 265.9

m/z--> 50 100 150 200 250

Abundance Scan 2345 (16.980 min): BM028604.D\data.ms

Raw 50 265.9

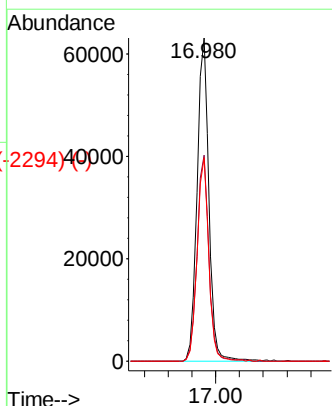
m/z--> 50 100 150 200 250

Abundance Scan 2345 (16.980 min): BM028604.D\data.ms (-2294) (-)

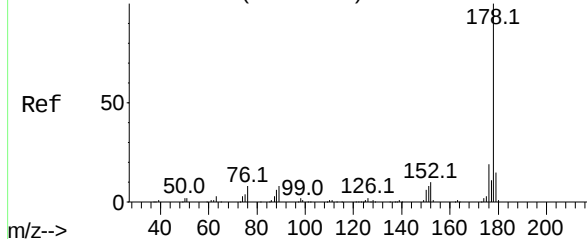
Sub 50 265.9

m/z--> 50 100 150 200 250

Tgt Ion:266 Resp: 87621
Ion Ratio Lower Upper
266 100
268 63.7 49.9 74.9
264 62.9 50.6 76.0



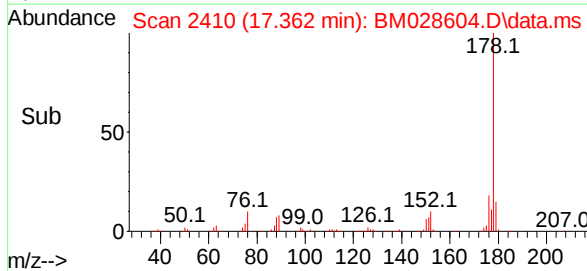
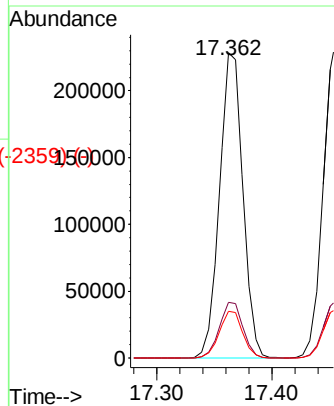
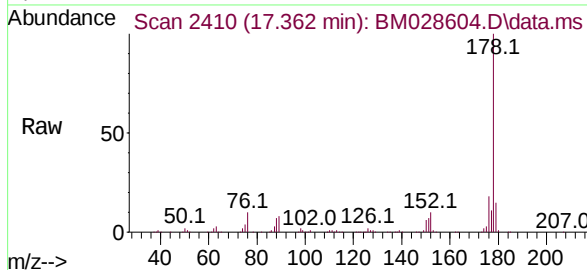
Abundance Scan 2424 (17.445 min): BM028463.D\data.ms (-2#170) (-)



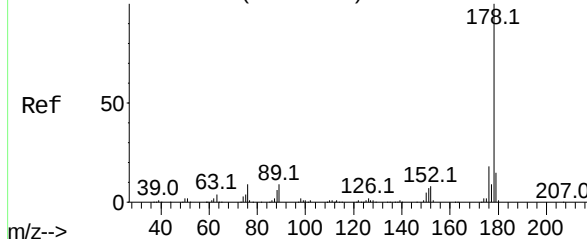
Phenanthrene
Concen: 42.29 ng
RT: 17.362 min Scan# 2410
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

Instrument :
BNA_M
ClientSampleId :
PB134387BS

Tgt Ion:178 Resp: 322382
Ion Ratio Lower Upper
178 100
176 18.3 15.0 22.6
179 15.4 12.2 18.4

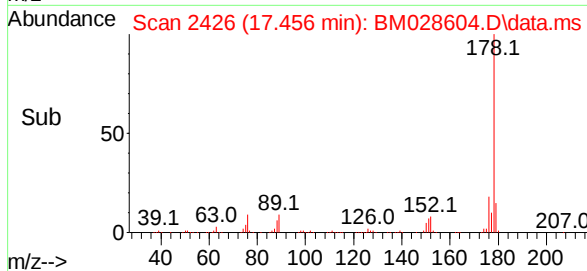
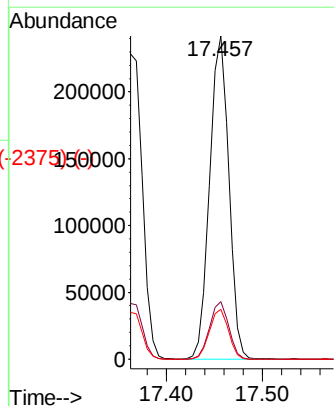
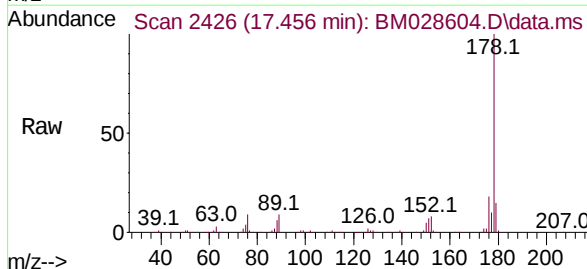


Abundance Scan 2439 (17.533 min): BM028463.D\data.ms (-2#172) (-)



Anthracene
Concen: 45.21 ng
RT: 17.456 min Scan# 2426
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

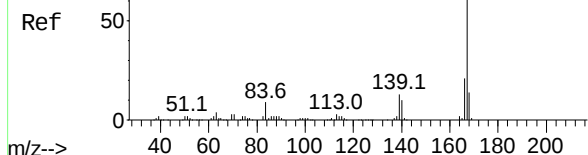
Tgt Ion:178 Resp: 332930
Ion Ratio Lower Upper
178 100
176 17.9 15.0 22.4
179 15.3 12.5 18.7



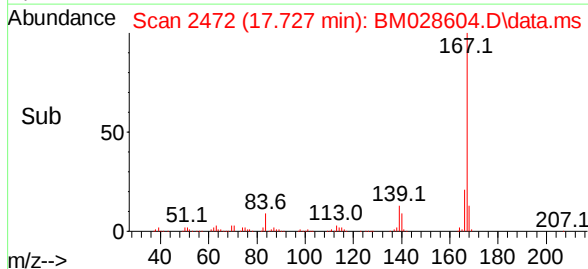
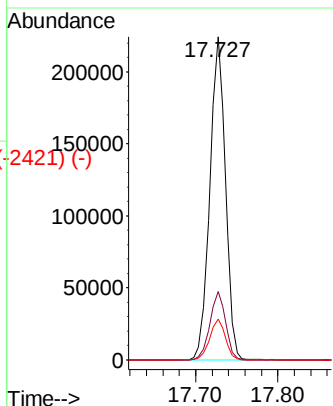
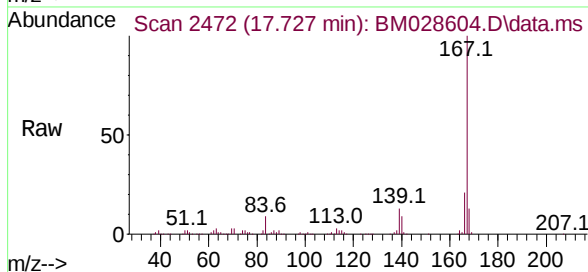
Abundance Scan 2484 (17.798 min): BM028463.D\data.ms (-2473) (-)

Carbazole
Concen: 42.45 ng
RT: 17.727 min Scan# 2472
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

Instrument :
BNA_M
ClientSampleId :
PB134387BS

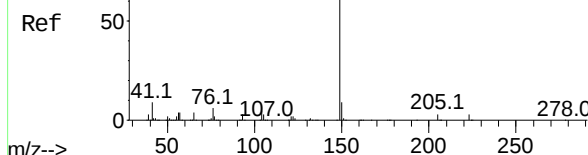


Tgt Ion:	167	Resp:	296440
Ion	Ratio	Lower	Upper
167	100		
166	21.2	16.9	25.3
139	12.7	9.9	14.9

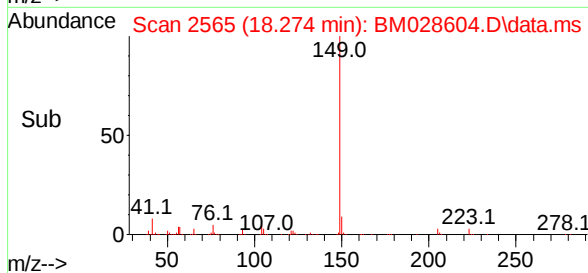
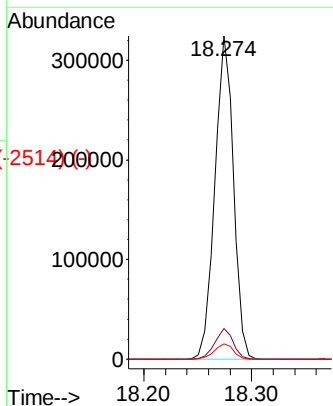
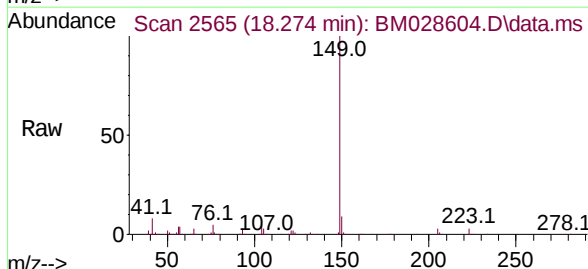


Abundance Scan 2577 (18.345 min): BM028463.D\data.ms (-2574) (-)

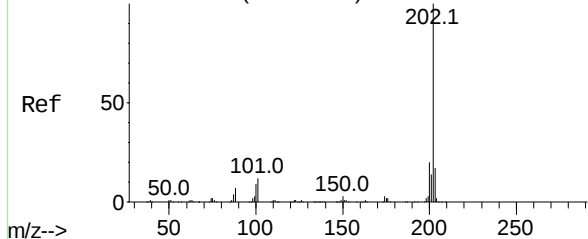
Di-n-butylphthalate
Concen: 46.43 ng
RT: 18.274 min Scan# 2565
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56



Tgt Ion:	149	Resp:	390136
Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.4	11.0
104	4.8	4.7	7.1



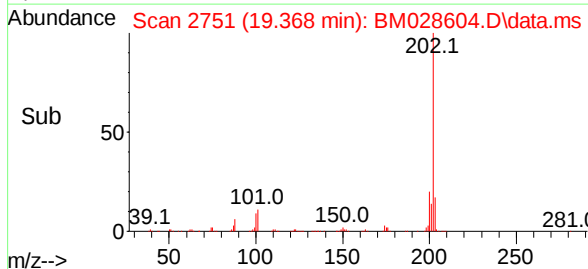
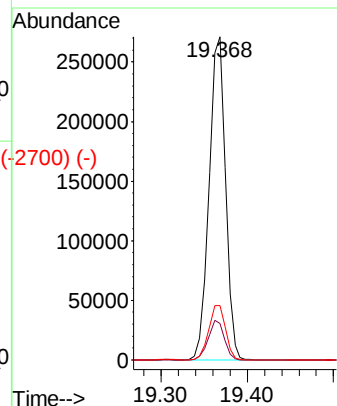
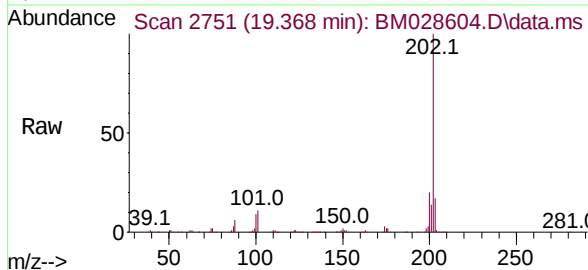
Abundance Scan 2762 (19.433 min): BM028463.D\data.ms (-2755) (-)



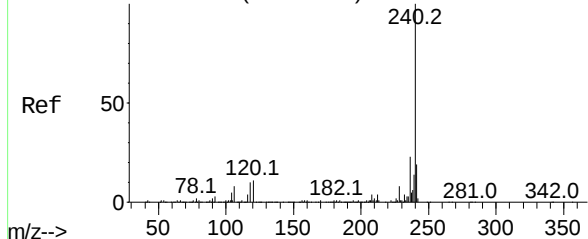
Fluoranthene
Concen: 41.52 ng
RT: 19.368 min Scan# 2751
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

Instrument :
BNA_M
ClientSampleId :
PB134387BS

Tgt Ion:	202	Resp:	355534
Ion	Ratio	Lower	Upper
202	100		
101	11.3	0.0	28.5
203	16.7	0.0	37.3

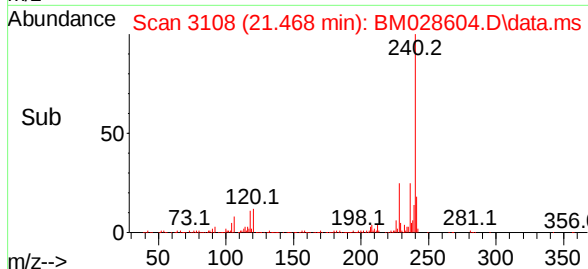
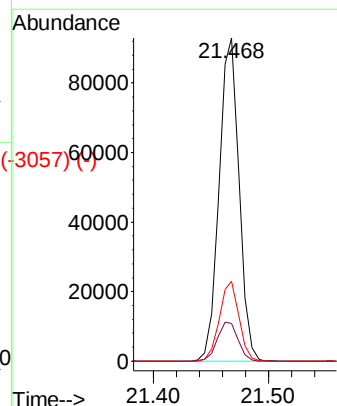
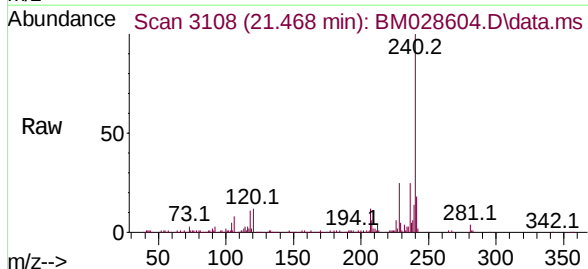


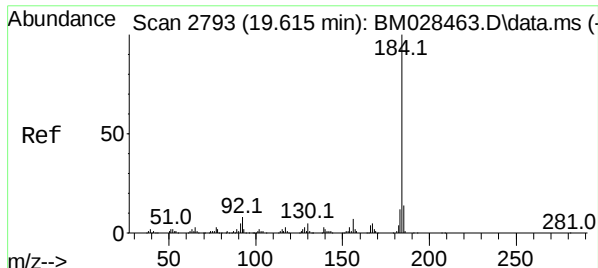
Abundance Scan 3119 (21.533 min): BM028463.D\data.ms (-3170) (-)



Chrysene-d12
Concen: 20.00 ng
RT: 21.468 min Scan# 3108
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

Tgt Ion:	240	Resp:	112076
Ion	Ratio	Lower	Upper
240	100		
120	11.6	6.4	9.6#
236	24.8	20.1	30.1

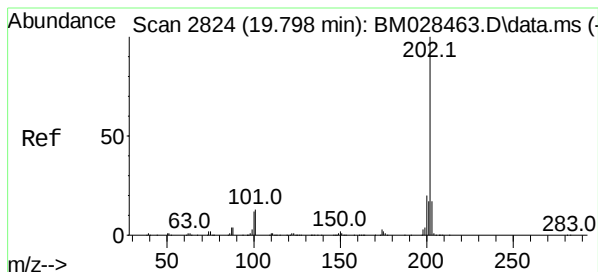
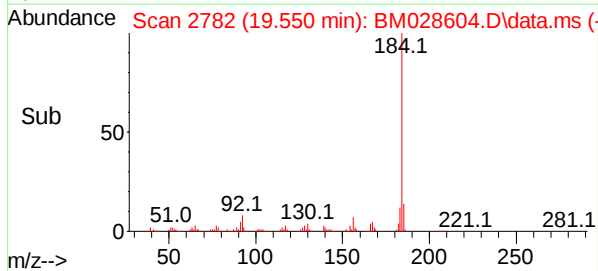
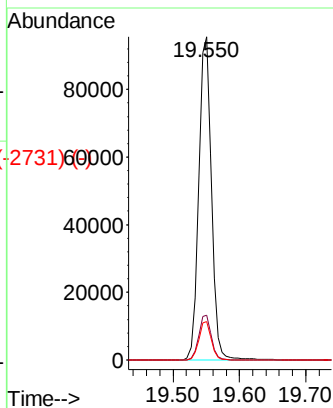
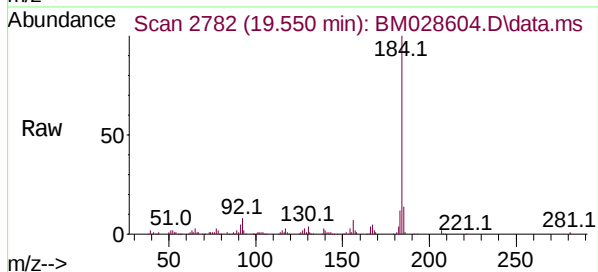




Scan 2793 (19.615 min): BM028463.D\data.ms (-2770) (-)
 Benzidine
 Concen: 50.83 ng
 RT: 19.550 min Scan# 2782
 Delta R.T. -0.000 min
 Lab File: BM028604.D
 Acq: 29 Jan 2021 13:56

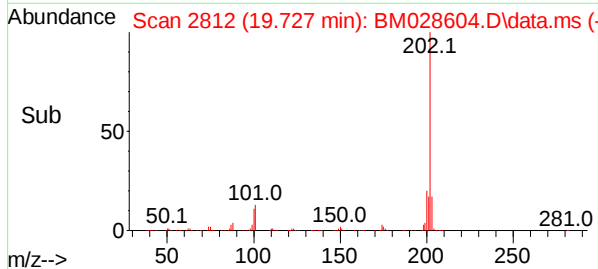
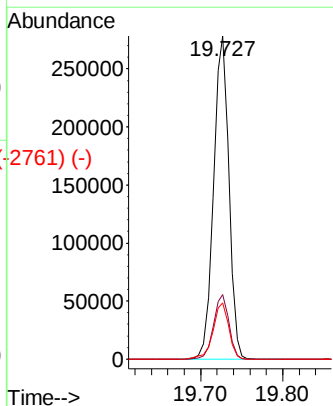
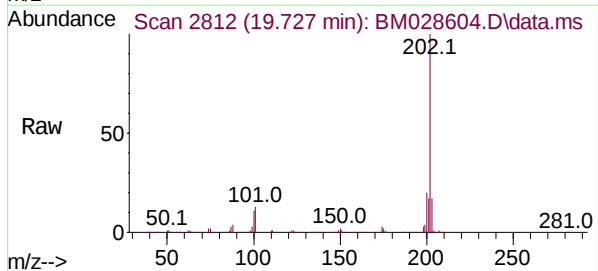
Instrument :
 BNA_M
 ClientSampleId :
 PB134387BS

Tgt Ion:	184	Resp:	128096
Ion	Ratio	Lower	Upper
184	100		
185	13.9	11.0	16.6
183	11.8	9.7	14.5

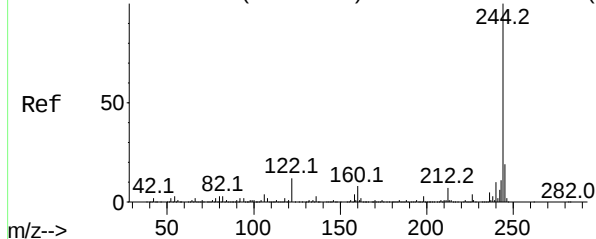


Scan 2824 (19.798 min): BM028463.D\data.ms (-2770) (-)
 Pyrene
 Concen: 44.84 ng
 RT: 19.727 min Scan# 2812
 Delta R.T. -0.000 min
 Lab File: BM028604.D
 Acq: 29 Jan 2021 13:56

Tgt Ion:	202	Resp:	360373
Ion	Ratio	Lower	Upper
202	100		
200	20.0	16.6	24.8
203	17.5	13.8	20.6



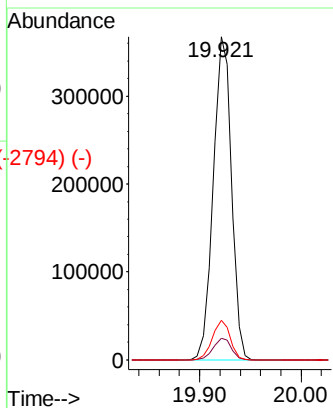
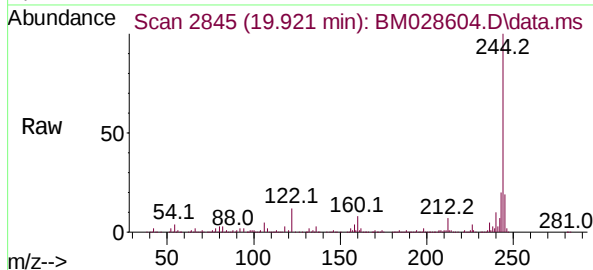
Abundance Scan 2857 (19.992 min): BM028463.D\data.ms (-2799) (-)



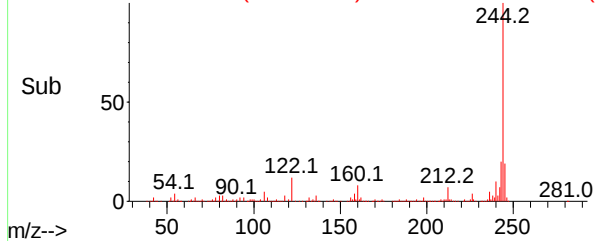
Terphenyl-d14
Concen: 73.55 ng
RT: 19.921 min Scan# 2845
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

Instrument :
BNA_M
ClientSampleId :
PB134387BS

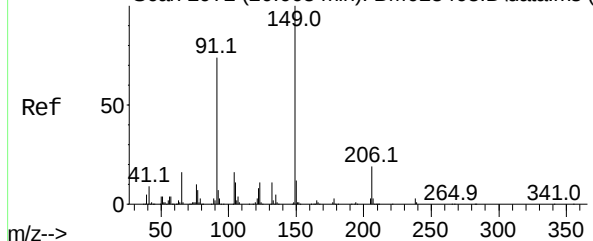
Tgt Ion	Ratio	Lower	Upper
244	100		
212	6.8	5.8	8.8
122	12.3	6.5	9.7#



Abundance Scan 2845 (19.921 min): BM028604.D\data.ms (-2794) (-)

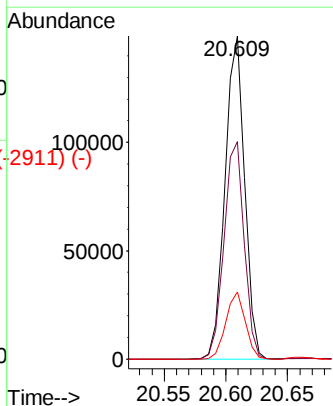
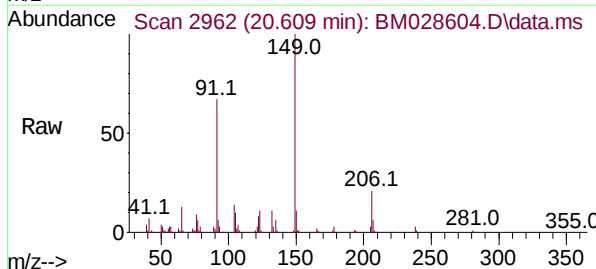


Abundance Scan 2972 (20.668 min): BM028463.D\data.ms (-2799) (-)

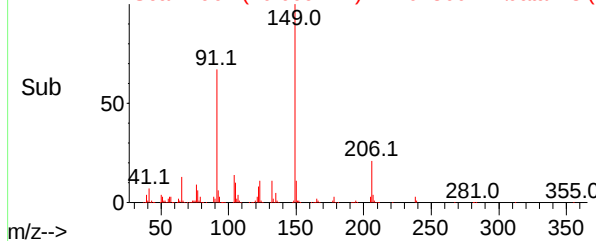


Butylbenzylphthalate
Concen: 46.66 ng
RT: 20.609 min Scan# 2962
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

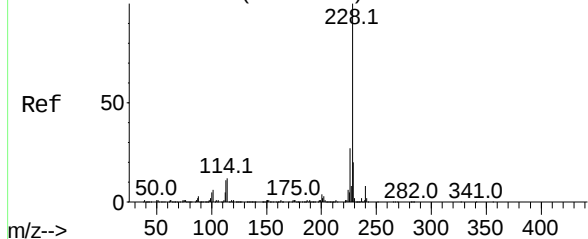
Tgt Ion	Ratio	Lower	Upper
149	100		
91	67.3	58.1	87.1
206	20.8	18.7	28.1



Abundance Scan 2962 (20.609 min): BM028604.D\data.ms (-2911) (-)



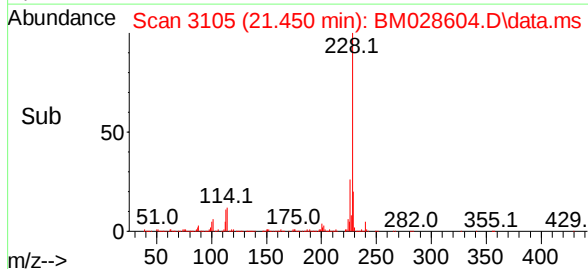
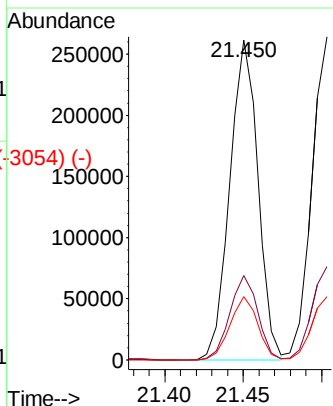
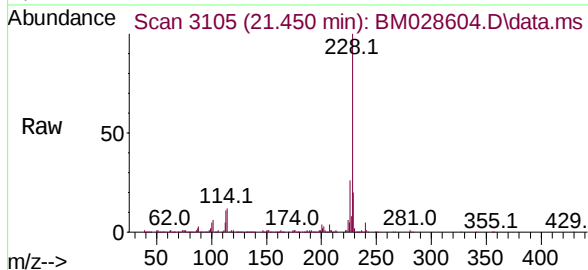
Abundance Scan 3116 (21.515 min): BM028463.D\data.ms (-3109) (-)



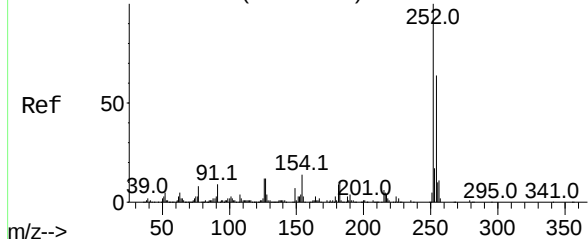
Benzo(a)anthracene
Concen: 42.02 ng
RT: 21.450 min Scan# 3105
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

Instrument :
BNA_M
ClientSampleId :
PB134387BS

Tgt Ion:	228	Resp:	325248
Ion Ratio	Lower	Upper	
228	100		
226	26.4	21.1	31.7
229	19.8	15.7	23.5

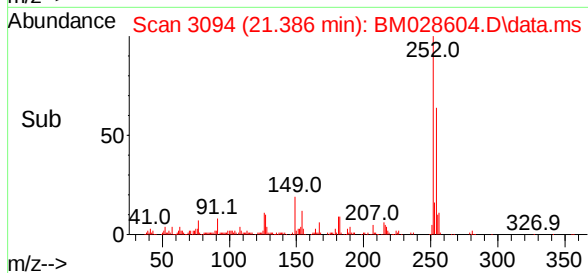
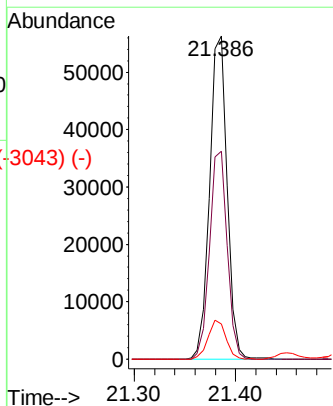
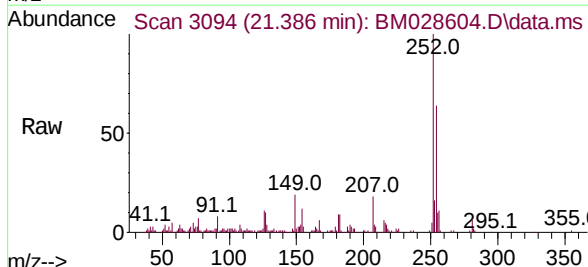


Abundance Scan 3104 (21.445 min): BM028463.D\data.ms (-3082) (-)

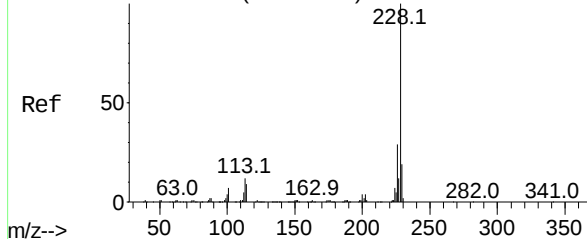


3,3'-Dichlorobenzidine
Concen: 27.08 ng
RT: 21.386 min Scan# 3094
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

Tgt Ion:	252	Resp:	67345
Ion Ratio	Lower	Upper	
252	100		
254	64.3	51.4	77.0
126	10.8	6.8	10.2#



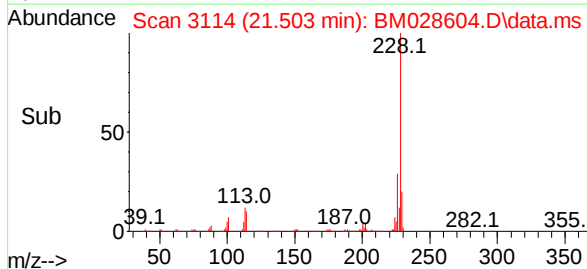
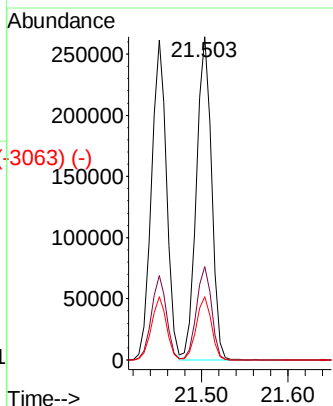
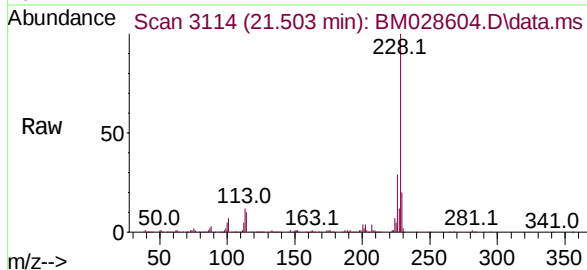
Abundance Scan 3125 (21.568 min): BM028463.D\data.ms (-3125) (-)



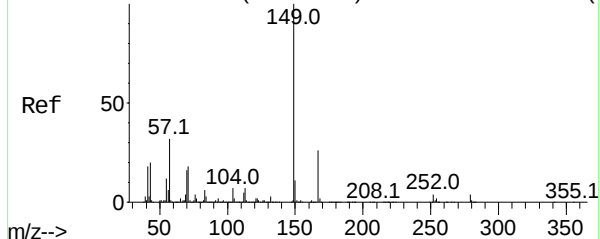
Chrysene
Concen: 42.57 ng
RT: 21.503 min Scan# 3114
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

Instrument :
BNA_M
ClientSampleId :
PB134387BS

Tgt Ion	Ratio	Lower	Upper
228	100		
226	28.8	23.4	35.0
229	19.6	15.7	23.5

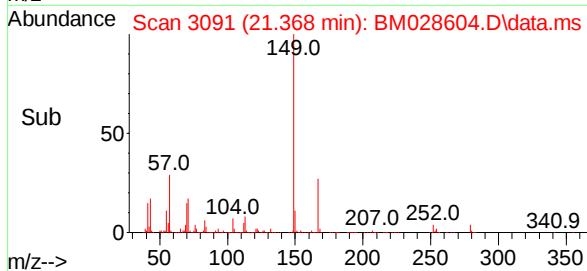
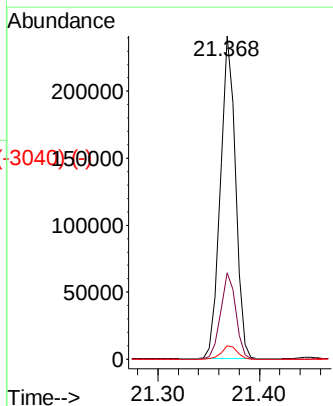
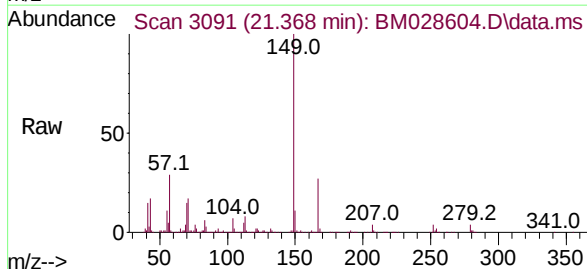


Abundance Scan 3101 (21.427 min): BM028463.D\data.ms (-3101) (-)

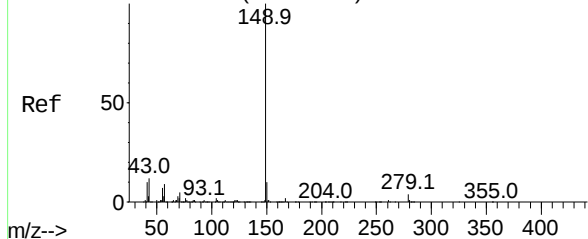


Bis(2-ethylhexyl)phthalate
Concen: 49.97 ng
RT: 21.368 min Scan# 3091
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

Tgt Ion	Ratio	Lower	Upper
149	100		
167	26.7	22.7	34.1
279	4.1	4.0	6.0



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

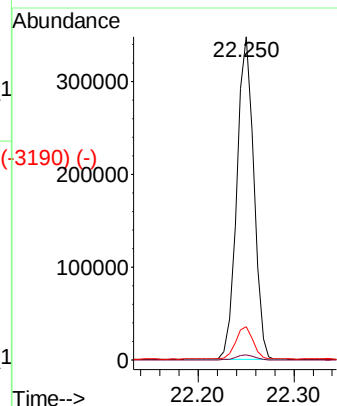
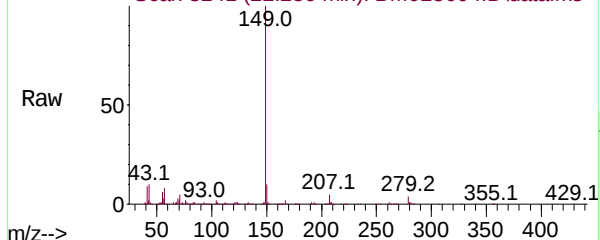


Di-n-octyl phthalate
Concen: 50.36 ng
RT: 22.250 min Scan# 3241
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

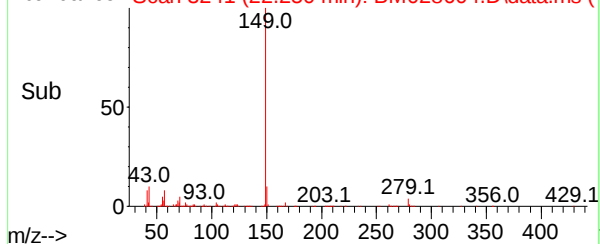
Instrument :
BNA_M
ClientSampleId :
PB134387BS

Tgt Ion:149 Resp: 426563
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 10.2 5.8 8.6#

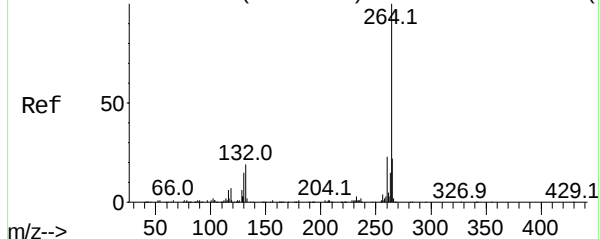
Abundance Scan 3241 (22.250 min): BM028604.D\data.ms



Abundance Scan 3241 (22.250 min): BM028604.D\data.ms (-3190) (-)



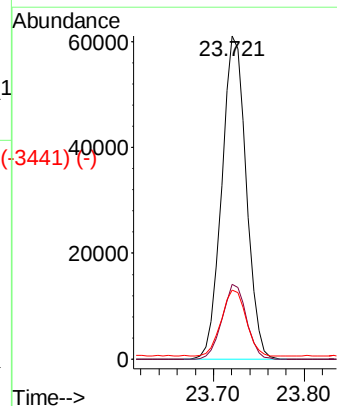
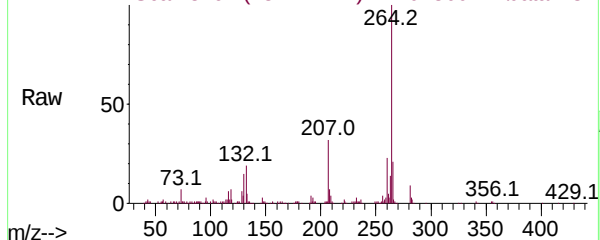
Abundance Scan 3507 (23.815 min): BM028463.D\data.ms (-3486) (-)



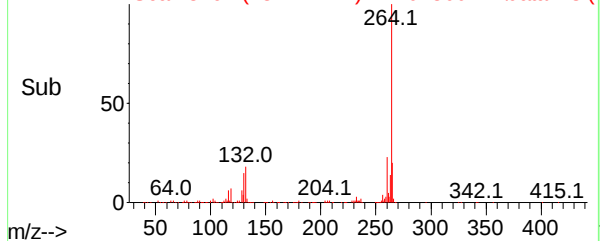
Perylene-d12
Concen: 20.00 ng
RT: 23.721 min Scan# 3491
Delta R.T. -0.006 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

Tgt Ion:264 Resp: 114099
Ion Ratio Lower Upper
264 100
260 23.1 19.0 28.4
265 21.4 17.7 26.5

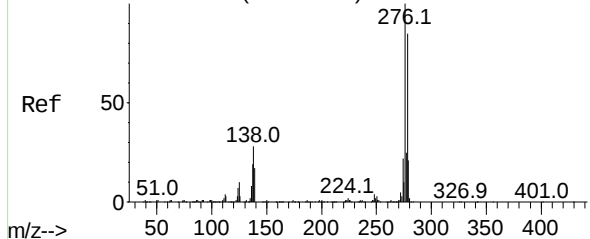
Abundance Scan 3491 (23.721 min): BM028604.D\data.ms



Abundance Scan 3491 (23.721 min): BM028604.D\data.ms (-3441) (-)



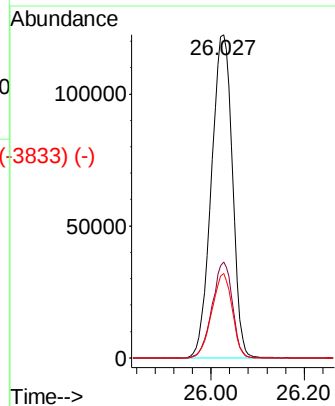
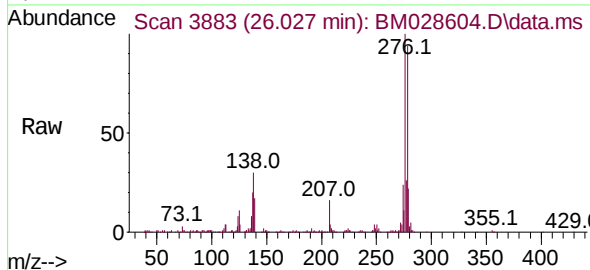
Abundance Scan 3905 (26.156 min): BM028463.D\data.ms (-3887) (-)



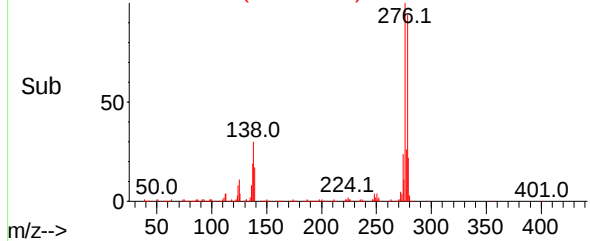
Indeno(1,2,3-cd)pyrene
Concen: 44.96 ng
RT: 26.027 min Scan# 3883
Delta R.T. -0.006 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

Instrument :
BNA_M
ClientSampleId :
PB134387BS

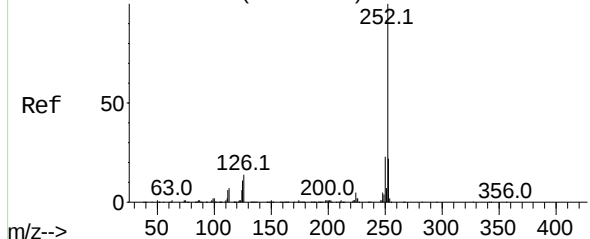
Tgt Ion	Ratio	Lower	Upper
276	100		
138	28.5	14.2	21.4#
277	25.3	19.8	29.8



Abundance Scan 3883 (26.027 min): BM028604.D\data.ms (-3833) (-)

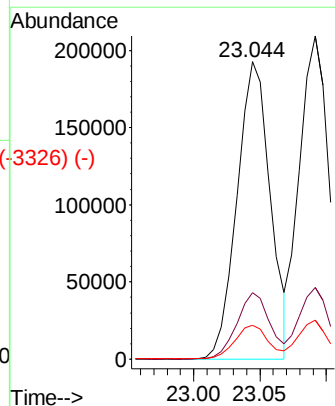
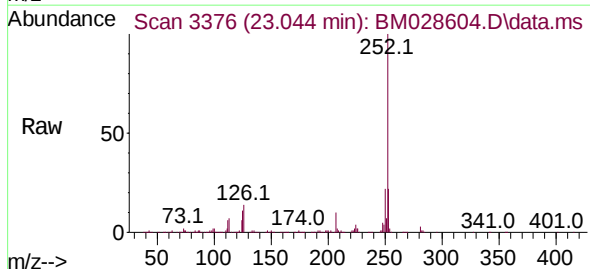


Abundance Scan 3390 (23.127 min): BM028463.D\data.ms (-3386) (-)

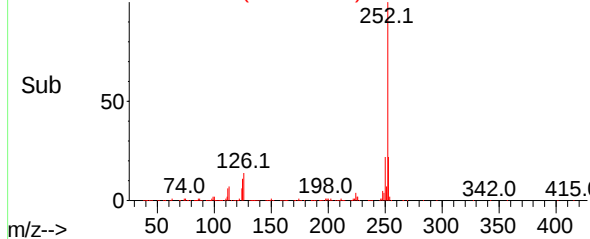


Benzo(b)fluoranthene
Concen: 43.38 ng
RT: 23.044 min Scan# 3376
Delta R.T. -0.006 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

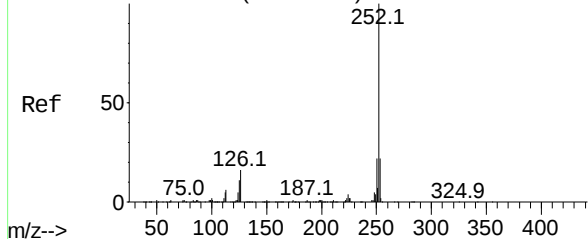
Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.4	26.0
125	11.3	5.7	8.5#



Abundance Scan 3376 (23.044 min): BM028604.D\data.ms (-3326) (-)



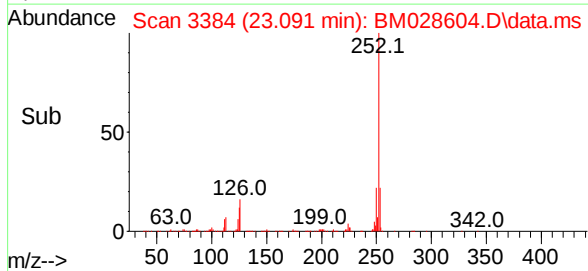
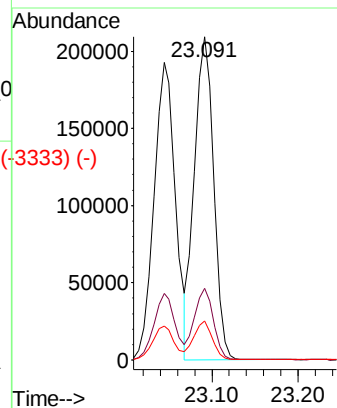
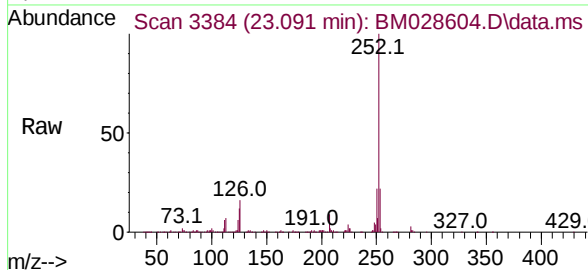
Abundance Scan 3398 (23.174 min): BM028463.D\data.ms (-3398) (-)



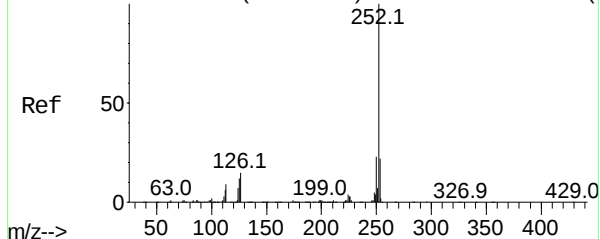
Benzo(k)fluoranthene
Concen: 42.74 ng
RT: 23.091 min Scan# 3384
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

Instrument :
BNA_M
ClientSampleId :
PB134387BS

Tgt Ion:	252	Resp:	323227
Ion Ratio	Lower	Upper	
252	100		
253	22.2	17.4	26.0
125	12.0	5.6	8.4#

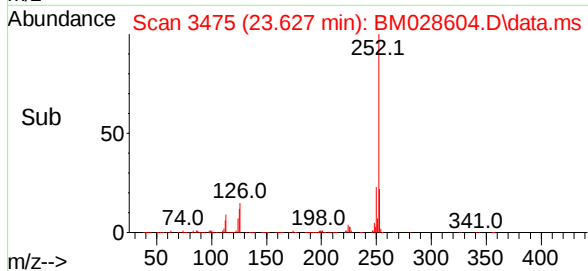
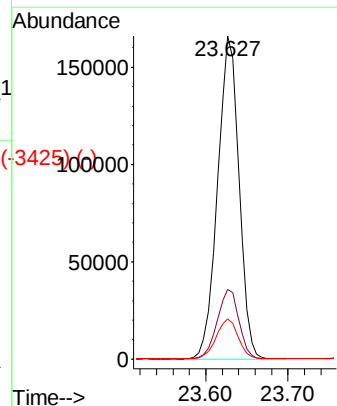
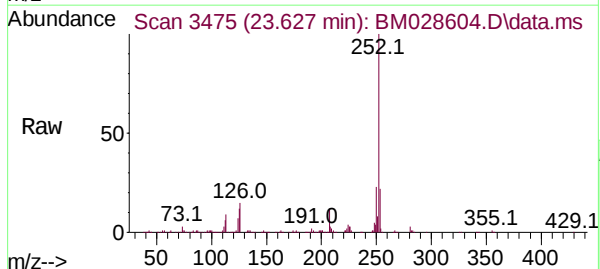


Abundance Scan 3491 (23.721 min): BM028463.D\data.ms (-3491) (-)

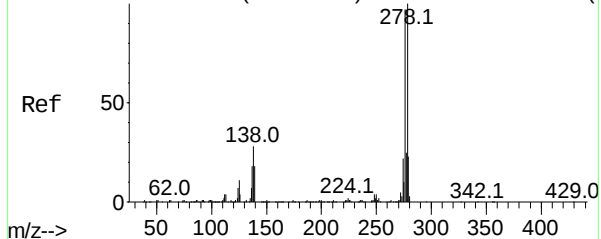


Benzo(a)pyrene
Concen: 42.14 ng
RT: 23.627 min Scan# 3475
Delta R.T. -0.006 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

Tgt Ion:	252	Resp:	302502
Ion Ratio	Lower	Upper	
252	100		
253	21.7	17.4	26.2
125	12.4	6.6	9.8#



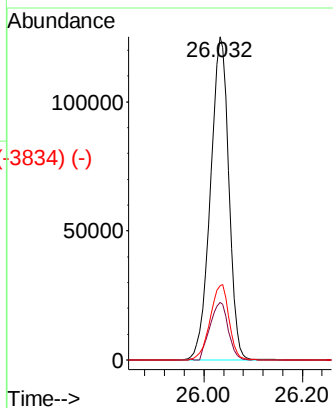
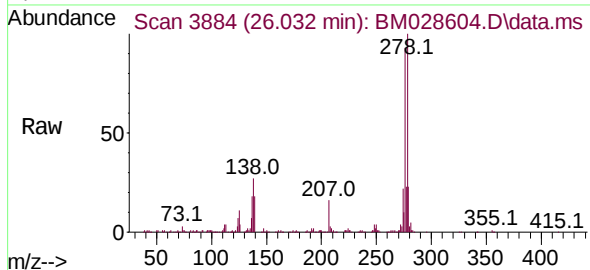
Abundance Scan 3906 (26.162 min): BM028463.D\data.ms (-3893) (-)



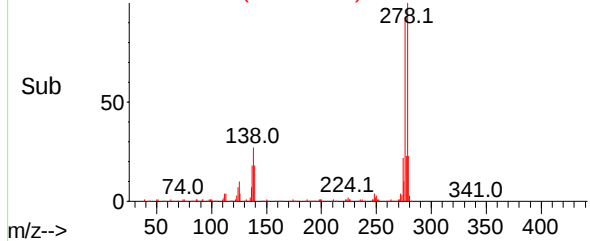
Dibenzo(a,h)anthracene
Concen: 46.12 ng
RT: 26.032 min Scan# 3884
Delta R.T. -0.006 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

Instrument :
BNA_M
ClientSampleId :
PB134387BS

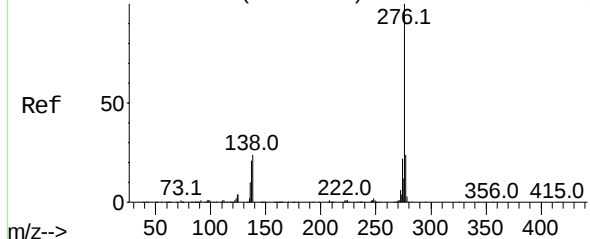
Tgt Ion:	278	Resp:	324382
Ion	Ratio	Lower	Upper
278	100		
139	17.7	9.0	13.6#
279	23.0	19.0	28.4



Abundance Scan 3884 (26.032 min): BM028604.D\data.ms (-3834) (-)

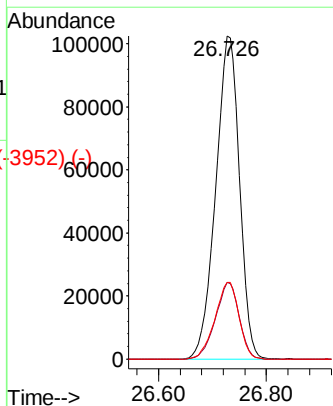
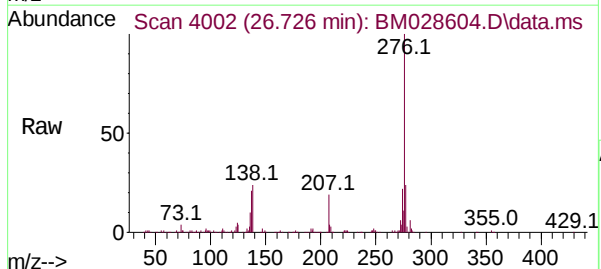


Abundance Scan 4027 (26.874 min): BM028463.D\data.ms (-4092) (-)



Benzo(g,h,i)perylene
Concen: 45.80 ng
RT: 26.726 min Scan# 4002
Delta R.T. -0.006 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

Tgt Ion:	276	Resp:	316852
Ion	Ratio	Lower	Upper
276	100		
277	23.8	18.6	28.0
138	23.7	12.2	18.2#



Abundance Scan 4002 (26.726 min): BM028604.D\data.ms (-3952) (-)

