

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070921\
 Data File : BP006162.D
 Acq On : 09 Jul 2021 15:49
 Operator : CG/JU
 Sample : M2990-13MS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 TP-JMS

Quant Time: Jul 09 18:35:36 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP070721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 07 16:08:13 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.869	152	184416	20.000	ng	0.00
21) Naphthalene-d8	10.675	136	686073	20.000	ng	0.00
39) Acenaphthene-d10	14.510	164	338637	20.000	ng	0.00
64) Phenanthrene-d10	17.263	188	581393	20.000	ng	# 0.00
76) Chrysene-d12	21.345	240	506524	20.000	ng	# 0.00
86) Perylene-d12	23.745	264	621264	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.446	112	942764	87.962	ng	-0.01
7) Phenol-d6	7.058	99	1097608	77.423	ng	0.00
23) Nitrobenzene-d5	9.040	82	610656	56.222	ng	0.00
42) 2,4,6-Tribromophenol	16.010	330	294373	73.015	ng	0.00
45) 2-Fluorobiphenyl	13.134	172	1307296	57.071	ng	0.00
79) Terphenyl-d14	19.816	244	1755776	68.343	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.305	88	221964	52.782	ng	91
3) Pyridine	3.723	79	545636	51.065	ng	# 87
4) n-Nitrosodimethylamine	3.634	42	253845	60.400	ng	# 86
6) Aniline	7.205	93	817694	54.666	ng	98
8) 2-Chlorophenol	7.440	128	715776	57.022	ng	98
9) Benzaldehyde	7.016	77	329395	42.572	ng	88
10) Phenol	7.087	94	781062	57.365	ng	92
11) bis(2-Chloroethyl)ether	7.299	93	592043	57.544	ng	98
12) 1,3-Dichlorobenzene	7.758	146	768739	57.155	ng	96
13) 1,4-Dichlorobenzene	7.905	146	782420	56.959	ng	98
14) 1,2-Dichlorobenzene	8.222	146	741717	56.718	ng	99
15) Benzyl Alcohol	8.128	79	522395	60.951	ng	95
16) 2,2'-oxybis(1-Chloropr...	8.399	45	664038	54.344	ng	90
17) 2-Methylphenol	8.334	107	523998	56.572	ng	94
18) Hexachloroethane	8.946	117	266303	58.234	ng	95
19) n-Nitroso-di-n-propyla...	8.687	70	394038	50.983	ng	98
20) 3+4-Methylphenols	8.663	107	694073	55.465	ng	92
22) Acetophenone	8.705	105	898452	57.536	ng	98
24) Nitrobenzene	9.087	77	607197	55.276	ng	91
25) Isophorone	9.616	82	1034506	50.172	ng	95
26) 2-Nitrophenol	9.799	139	359715	58.904	ng	# 84
27) 2,4-Dimethylphenol	9.863	122	573654	63.637	ng	96
28) bis(2-Chloroethoxy)met...	10.093	93	674098	58.993	ng	100
29) 2,4-Dichlorophenol	10.346	162	552871	55.819	ng	99
30) 1,2,4-Trichlorobenzene	10.540	180	589791	55.928	ng	97
31) Naphthalene	10.728	128	1950692	54.541	ng	99
32) Benzoic acid	10.069	122	375512	53.867	ng	93
33) 4-Chloroaniline	10.852	127	369074	26.733	ng	97
34) Hexachlorobutadiene	11.005	225	316926	54.583	ng	99
35) Caprolactam	11.669	113	167631	53.689	ng	# 85
36) 4-Chloro-3-methylphenol	11.993	107	557164	52.092	ng	98
37) 2-Methylnaphthalene	12.340	142	1311475	52.850	ng	97
38) 1-Methylnaphthalene	12.557	142	1195033	50.886	ng	98
40) 1,2,4,5-Tetrachloroben...	12.710	216	523344	62.302	ng	97
41) Hexachlorocyclopentadiene	12.681	237	352798	119.821	ng	98
43) 2,4,6-Trichlorophenol	12.957	196	359758	59.197	ng	98

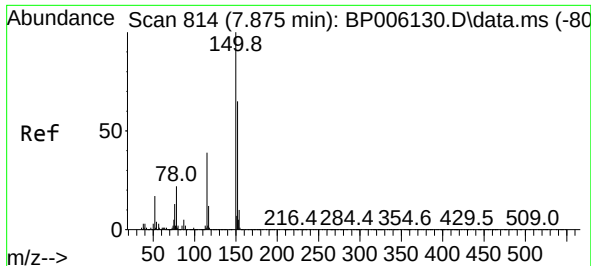
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.040	196	382101	58.602	ng	# 94
46) 1,1'-Biphenyl	13.346	154	1463969	57.584	ng	98
47) 2-Chloronaphthalene	13.393	162	1137830	58.177	ng	98
48) 2-Nitroaniline	13.610	65	293664	60.424	ng	87
49) Acenaphthylene	14.234	152	1808686	57.431	ng	100
50) Dimethylphthalate	13.975	163	1312352	53.893	ng	99
51) 2,6-Dinitrotoluene	14.104	165	292538	53.286	ng	92
52) Acenaphthene	14.575	154	1042724	54.430	ng	98
53) 3-Nitroaniline	14.434	138	214353	38.538	ng	95
54) 2,4-Dinitrophenol	14.657	184	274711	93.560	ng	96
55) Dibenzofuran	14.910	168	1591248	53.358	ng	98
56) 4-Nitrophenol	14.775	139	461383	105.181	ng	# 82
57) 2,4-Dinitrotoluene	14.898	165	401868	54.351	ng	96
58) Fluorene	15.563	166	1273766	53.165	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.151	232	269393	52.803	ng	# 73
60) Diethylphthalate	15.334	149	1315398	52.673	ng	98
61) 4-Chlorophenyl-phenyle...	15.551	204	553181	52.668	ng	90
62) 4-Nitroaniline	15.604	138	276754	48.663	ng	# 84
63) Azobenzene	15.845	77	1091939	52.375	ng	96
65) 4,6-Dinitro-2-methylph...	15.669	198	178924	47.216	ng	90
66) n-Nitrosodiphenylamine	15.769	169	1077750	56.931	ng	100
67) 4-Bromophenyl-phenylether	16.451	248	321481	56.091	ng	93
68) Hexachlorobenzene	16.569	284	375946	55.261	ng	# 92
69) Atrazine	16.734	200	334501	56.282	ng	94
70) Pentachlorophenol	16.928	266	410725	130.810	ng	99
71) Phenanthrene	17.304	178	1833475	55.840	ng	100
72) Anthracene	17.398	178	1882679	58.529	ng	99
73) Carbazole	17.675	167	1741342	54.630	ng	99
74) Di-n-butylphthalate	18.216	149	2195397	57.220	ng	99
75) Fluoranthene	19.275	202	1956693	54.372	ng	95
77) Benzidine	19.457	184	1098442	73.133	ng	99
78) Pyrene	19.628	202	1994848	58.267	ng	98
80) Butylbenzylphthalate	20.486	149	998943	58.824	ng	94
81) Benzo(a)anthracene	21.333	228	1776472	55.452	ng	99
82) 3,3'-Dichlorobenzidine	21.263	252	590730	62.857	ng	# 97
83) Chrysene	21.386	228	1773185	56.007	ng	99
84) Bis(2-ethylhexyl)phtha...	21.245	149	1434480	57.229	ng	# 98
85) Di-n-octyl phthalate	22.157	149	2477566	56.121	ng	100
87) Indeno(1,2,3-cd)pyrene	26.274	276	2999788	65.493	ng	# 88
88) Benzo(b)fluoranthene	23.010	252	2047686	54.336	ng	# 95
89) Benzo(k)fluoranthene	23.063	252	2044701	55.510	ng	# 96
90) Benzo(a)pyrene	23.639	252	2112947	59.748	ng	# 94
91) Dibenzo(a,h)anthracene	26.286	278	2551729	64.699	ng	# 92
92) Benzo(g,h,i)perylene	27.051	276	2618850	67.470	ng	# 89

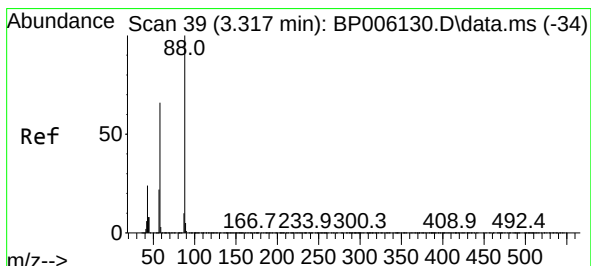
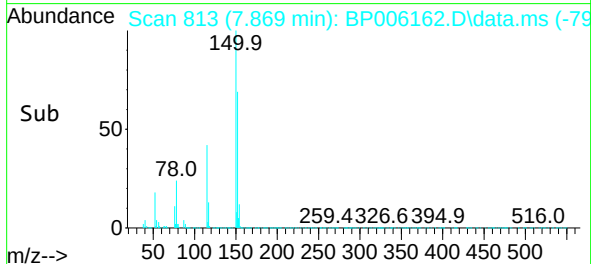
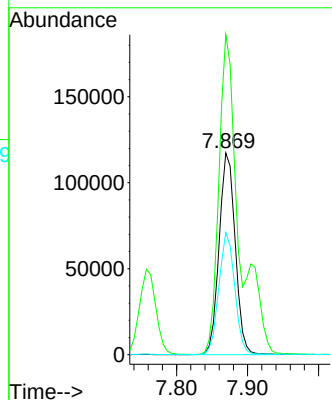
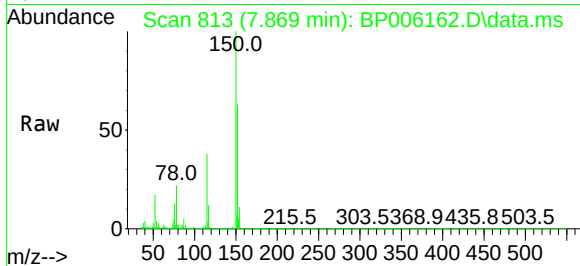
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#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.869 min Scan# 813
Delta R.T. -0.006 min
Lab File: BP006162.D
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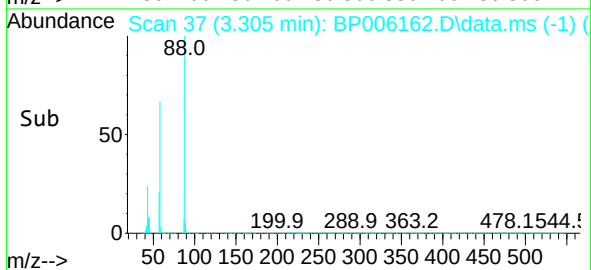
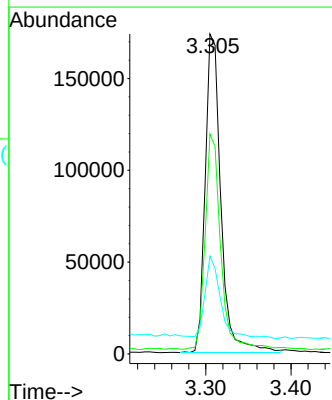
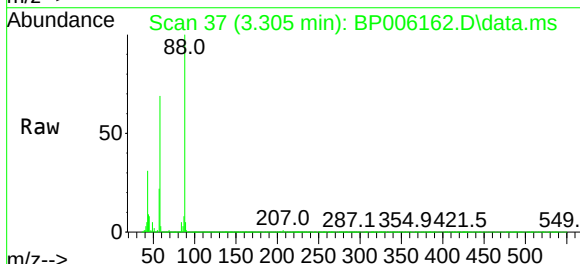
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BNA_P
ClientSampled :
TP-JMS

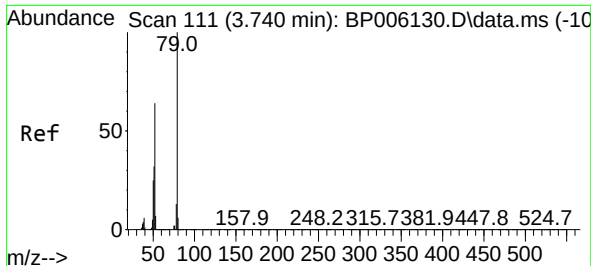
Tgt Ion:152 Resp: 184416
Ion Ratio Lower Upper
152 100
150 158.6 125.6 188.4
115 60.6 48.5 72.7



#2
1,4-Dioxane
Concen: 52.782 ng
RT: 3.305 min Scan# 37
Delta R.T. -0.012 min
Lab File: BP006162.D
Acq: 09 Jul 2021 15:49

Tgt Ion: 88 Resp: 221964
Ion Ratio Lower Upper
88 100
58 67.9 46.7 70.1
43 26.0 20.3 30.5

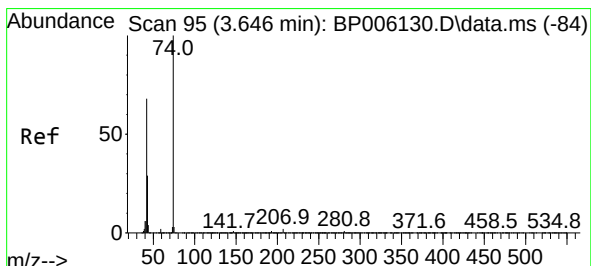
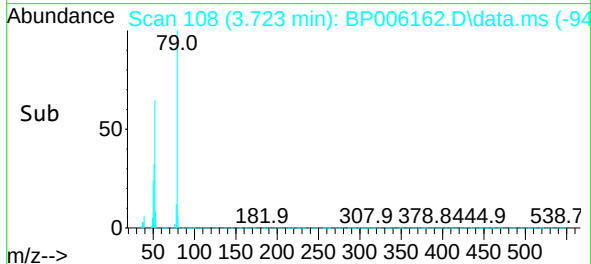
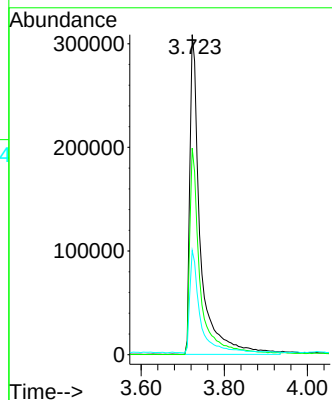
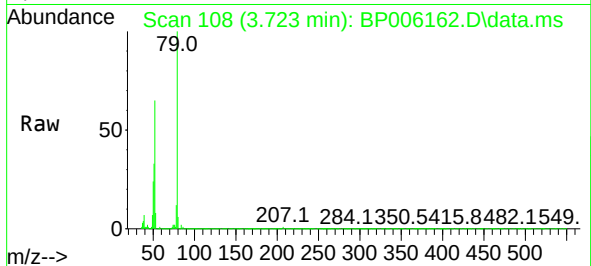




#3
Pyridine
Concen: 51.065 ng
RT: 3.723 min Scan# 108
Delta R.T. -0.017 min
Lab File: BP006162.D
Acq: 09 Jul 2021 15:49

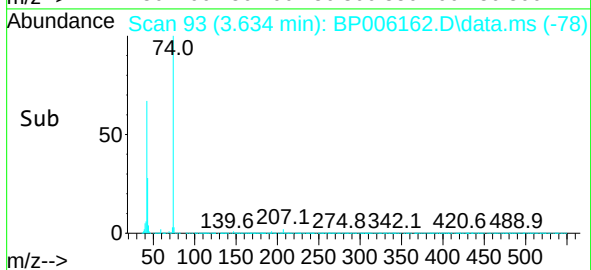
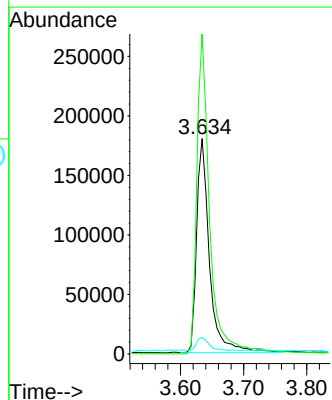
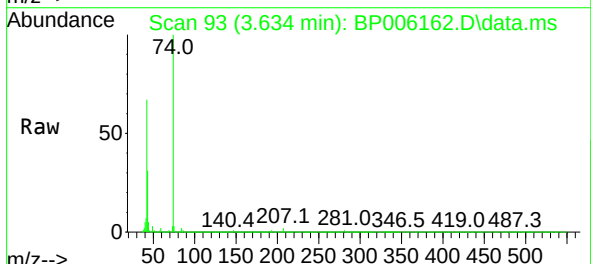
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ClientSampleId :
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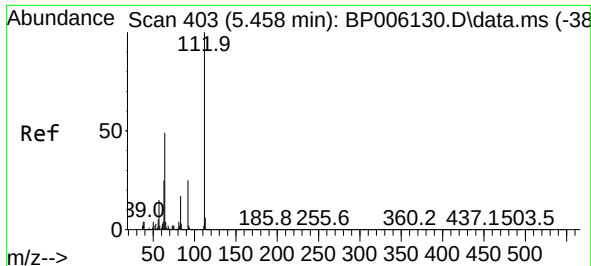
Tgt Ion: 79 Resp: 545636
Ion Ratio Lower Upper
79 100
52 64.6 41.7 62.5#
51 32.6 24.1 36.1



#4
n-Nitrosodimethylamine
Concen: 60.400 ng
RT: 3.634 min Scan# 93
Delta R.T. -0.012 min
Lab File: BP006162.D
Acq: 09 Jul 2021 15:49

Tgt Ion: 42 Resp: 253845
Ion Ratio Lower Upper
42 100
74 148.6 105.4 158.0
44 7.7 4.2 6.4#

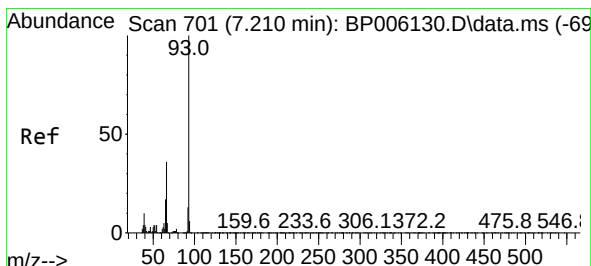
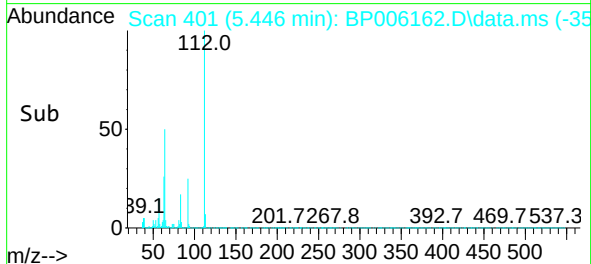
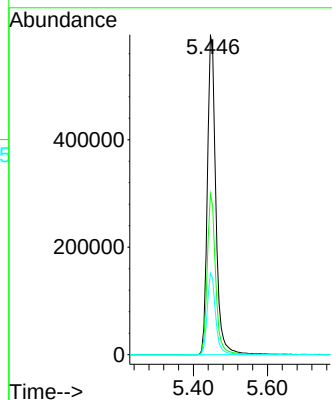
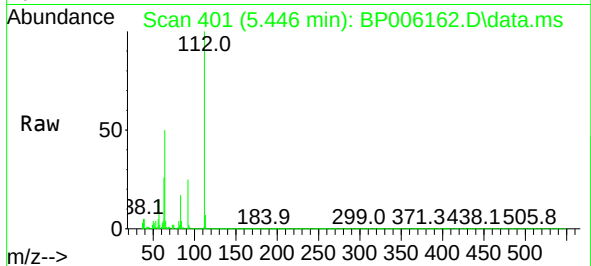




#5
2-Fluorophenol
Concen: 87.962 ng
RT: 5.446 min Scan# 401
Delta R.T. -0.012 min
Lab File: BP006162.D
Acq: 09 Jul 2021 15:49

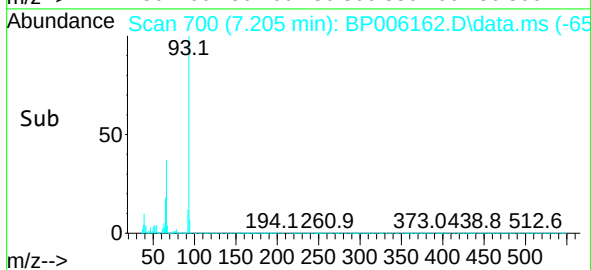
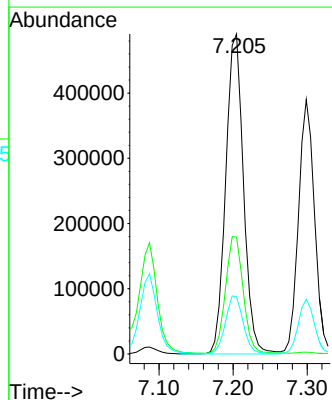
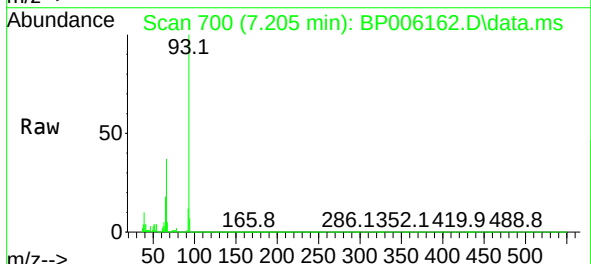
Instrument :
BNA_P
ClientSampled :
TP-JMS

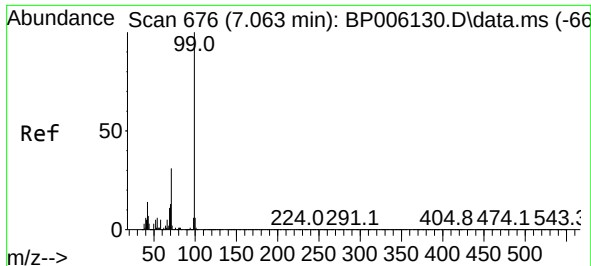
Tgt Ion:112 Resp: 942764
Ion Ratio Lower Upper
112 100
64 50.3 41.4 62.2
63 25.5 23.8 35.8



#6
Aniline
Concen: 54.666 ng
RT: 7.205 min Scan# 700
Delta R.T. -0.006 min
Lab File: BP006162.D
Acq: 09 Jul 2021 15:49

Tgt Ion: 93 Resp: 817694
Ion Ratio Lower Upper
93 100
66 36.5 29.7 44.5
65 17.9 15.3 22.9

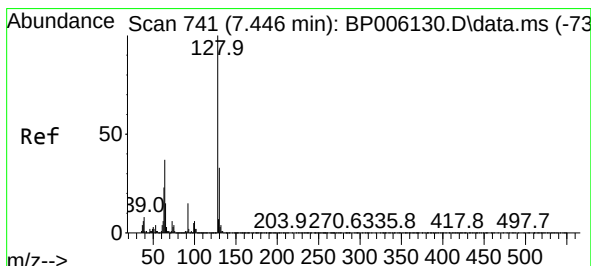
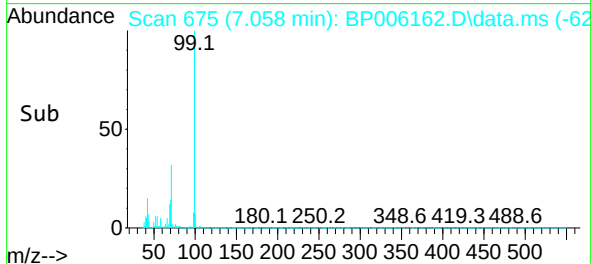
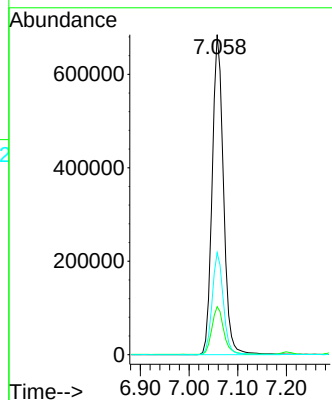
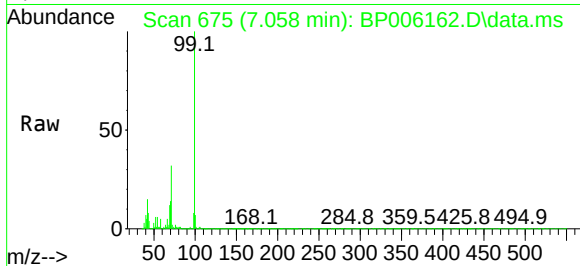




#7
Phenol-d6
Concen: 77.423 ng
RT: 7.058 min Scan# 675
Delta R.T. -0.006 min
Lab File: BP006162.D
Acq: 09 Jul 2021 15:49

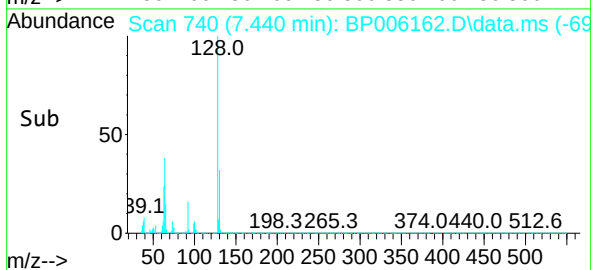
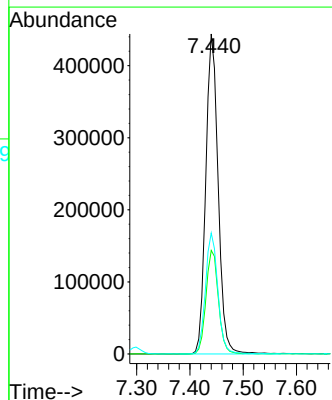
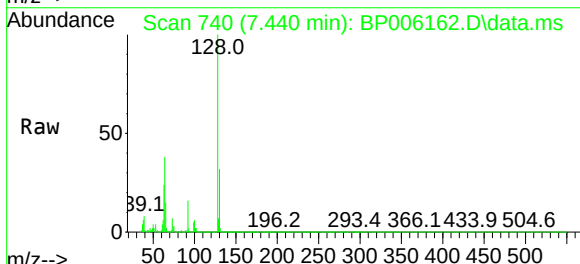
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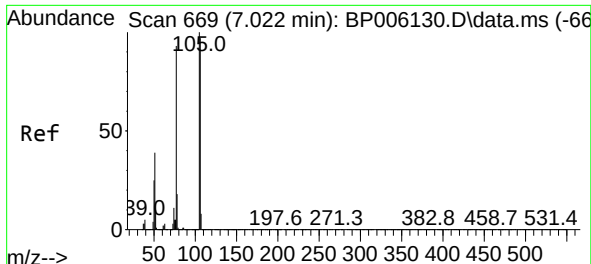
Tgt Ion: 99 Resp: 1097608
Ion Ratio Lower Upper
99 100
42 15.0 13.4 20.0
71 31.9 30.6 46.0



#8
2-Chlorophenol
Concen: 57.022 ng
RT: 7.440 min Scan# 740
Delta R.T. -0.006 min
Lab File: BP006162.D
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Tgt Ion: 128 Resp: 715776
Ion Ratio Lower Upper
128 100
130 32.3 12.4 52.4
64 37.8 20.3 60.3

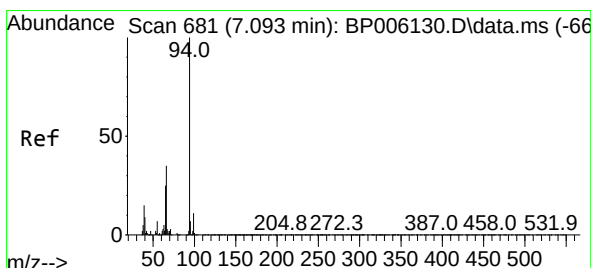
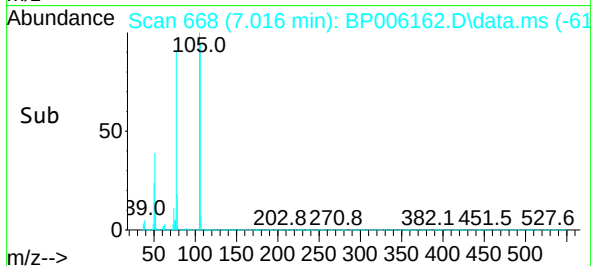
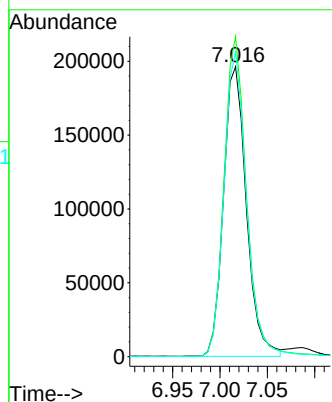
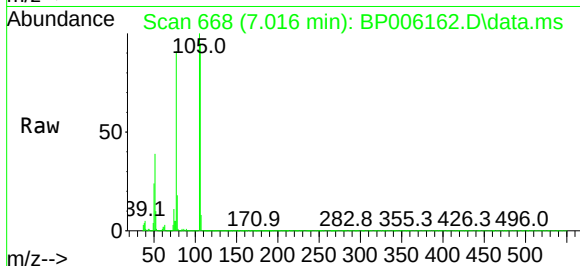




#9
Benzaldehyde
Concen: 42.572 ng
RT: 7.016 min Scan# 668
Delta R.T. -0.006 min
Lab File: BP006162.D
Acq: 09 Jul 2021 15:49

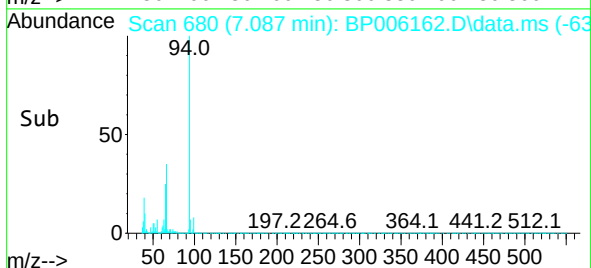
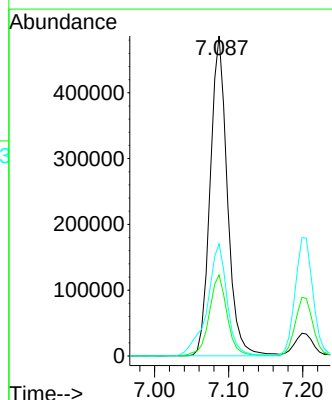
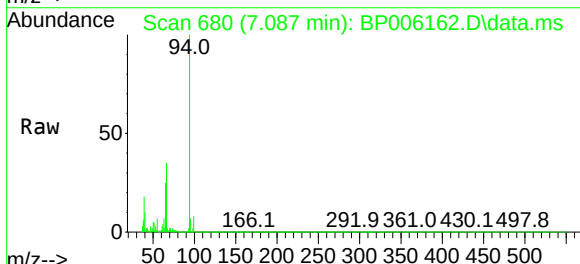
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BNA_P
ClientSampleId :
TP-JMS

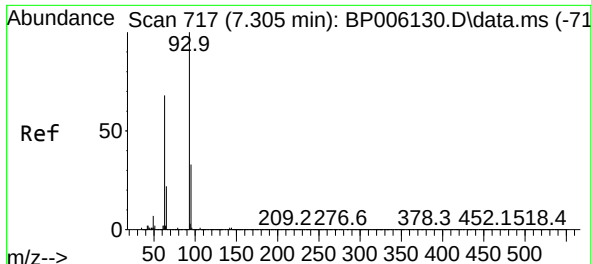
Tgt Ion: 77 Resp: 329395
Ion Ratio Lower Upper
77 100
105 110.4 76.7 116.7
106 105.2 76.2 116.2



#10
Phenol
Concen: 57.365 ng
RT: 7.087 min Scan# 680
Delta R.T. -0.006 min
Lab File: BP006162.D
Acq: 09 Jul 2021 15:49

Tgt Ion: 94 Resp: 781062
Ion Ratio Lower Upper
94 100
65 25.3 8.8 48.8
66 35.1 20.7 60.7

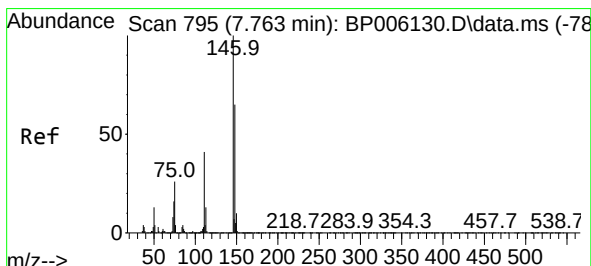
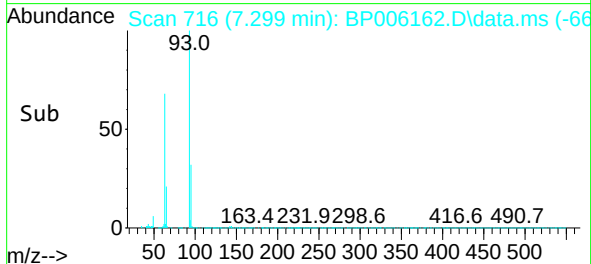
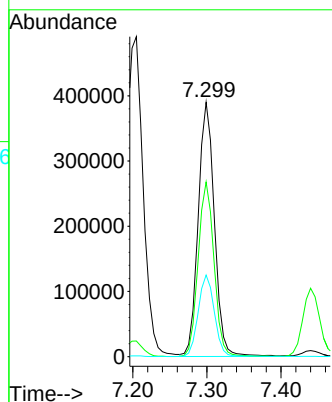
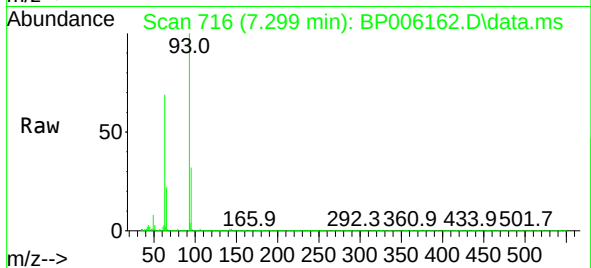




#11
bis(2-Chloroethyl)ether
Concen: 57.544 ng
RT: 7.299 min Scan# 716
Delta R.T. -0.006 min
Lab File: BP006162.D
Acq: 09 Jul 2021 15:49

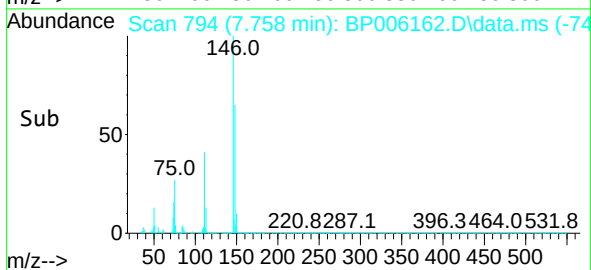
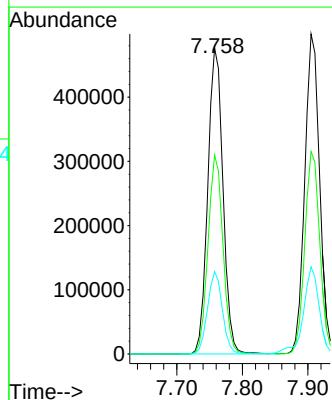
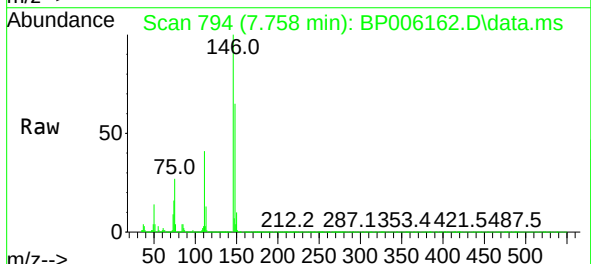
Instrument :
BNA_P
ClientSampleId :
TP-JMS

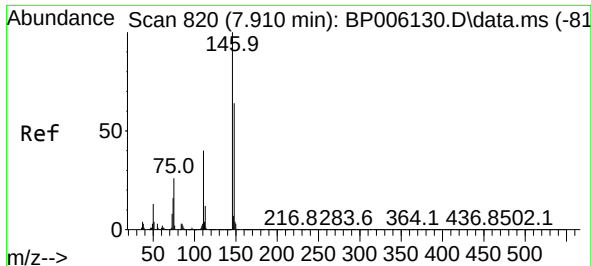
Tgt Ion: 93 Resp: 592043
Ion Ratio Lower Upper
93 100
63 68.7 46.2 86.2
95 32.1 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 57.155 ng
RT: 7.758 min Scan# 794
Delta R.T. -0.006 min
Lab File: BP006162.D
Acq: 09 Jul 2021 15:49

Tgt Ion: 146 Resp: 768739
Ion Ratio Lower Upper
146 100
148 64.9 51.5 77.3
75 26.9 25.7 38.5

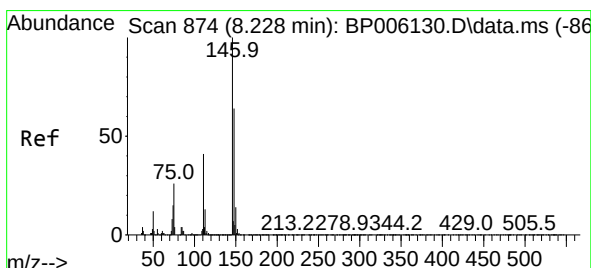
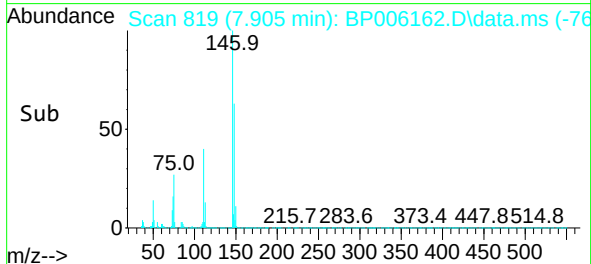
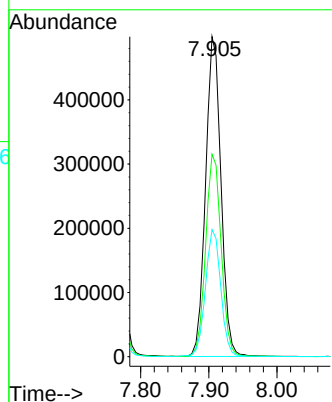
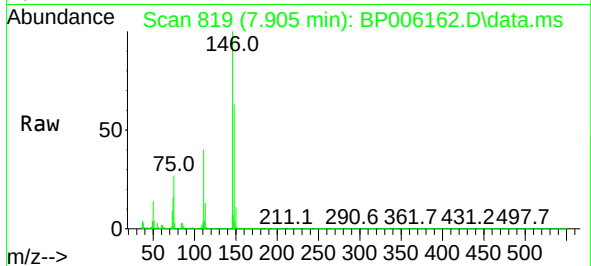




#13
1,4-Dichlorobenzene
Concen: 56.959 ng
RT: 7.905 min Scan# 819
Delta R.T. -0.006 min
Lab File: BP006162.D
Acq: 09 Jul 2021 15:49

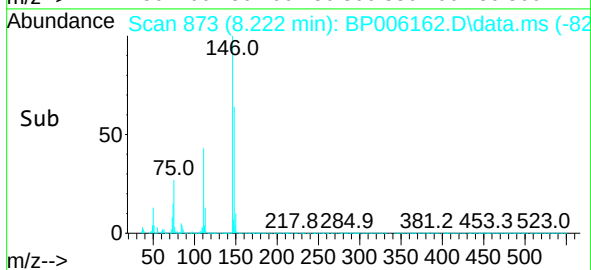
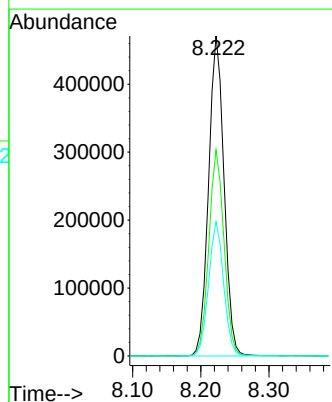
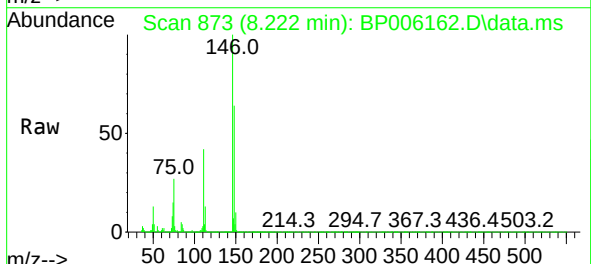
Instrument :
BNA_P
ClientSampleId :
TP-JMS

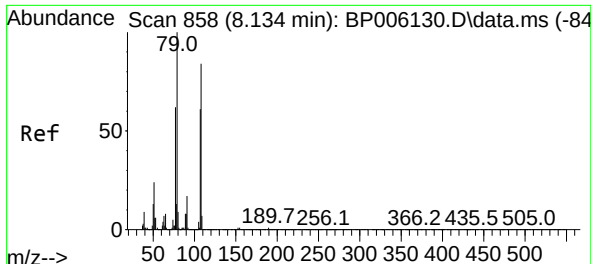
Tgt Ion:146 Resp: 782420
Ion Ratio Lower Upper
146 100
148 63.2 51.3 76.9
111 39.7 33.0 49.6



#14
1,2-Dichlorobenzene
Concen: 56.718 ng
RT: 8.222 min Scan# 873
Delta R.T. -0.006 min
Lab File: BP006162.D
Acq: 09 Jul 2021 15:49

Tgt Ion:146 Resp: 741717
Ion Ratio Lower Upper
146 100
148 64.4 50.3 75.5
111 41.9 33.7 50.5

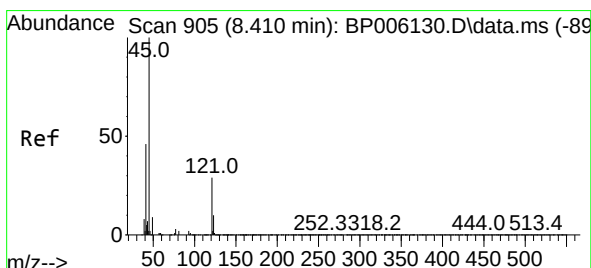
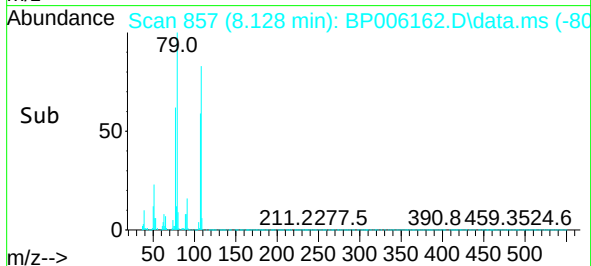
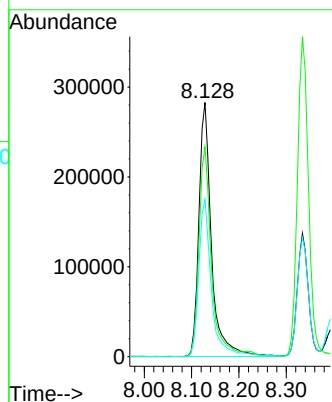
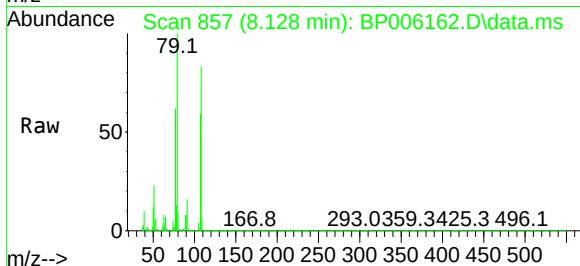




#15
Benzyl Alcohol
Concen: 60.951 ng
RT: 8.128 min Scan# 857
Delta R.T. -0.006 min
Lab File: BP006162.D
Acq: 09 Jul 2021 15:49

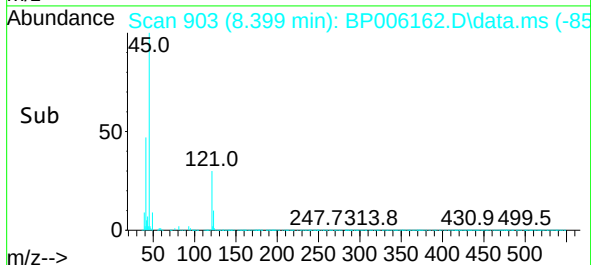
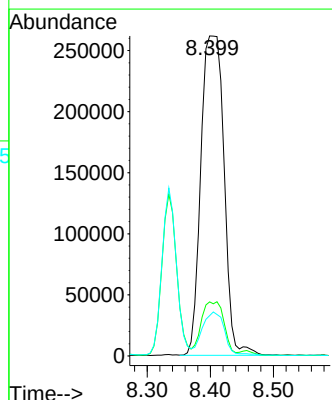
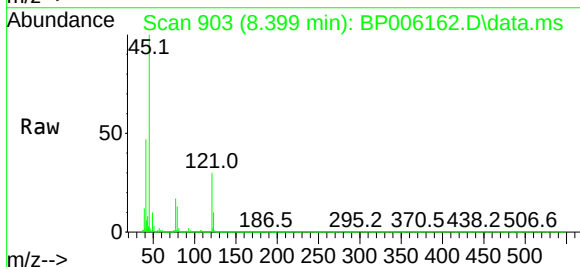
Instrument :
BNA_P
ClientSampleId :
TP-JMS

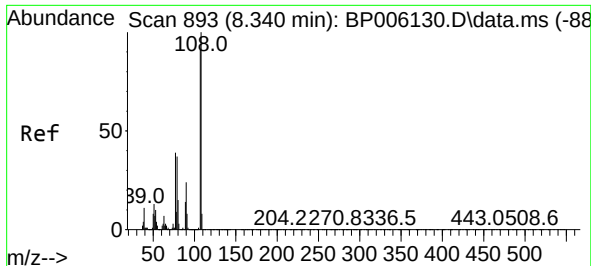
Tgt Ion:	79	Resp:	522395
Ion	Ratio	Lower	Upper
79	100		
108	82.5	62.5	93.7
77	61.9	52.9	79.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 54.344 ng
RT: 8.399 min Scan# 903
Delta R.T. -0.012 min
Lab File: BP006162.D
Acq: 09 Jul 2021 15:49

Tgt Ion:	45	Resp:	664038
Ion	Ratio	Lower	Upper
45	100		
77	16.9	2.0	42.0
79	12.6	0.0	36.7





#17

2-Methylphenol

Concen: 56.572 ng

RT: 8.334 min Scan# 892

Delta R.T. -0.006 min

Lab File: BP006162.D

Acq: 09 Jul 2021 15:49

Instrument :

BNA_P

ClientSampleId :

TP-JMS

Tgt Ion:107 Resp: 523998

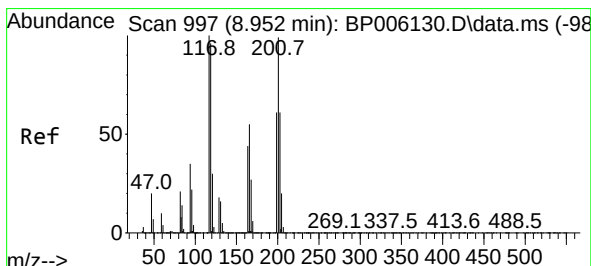
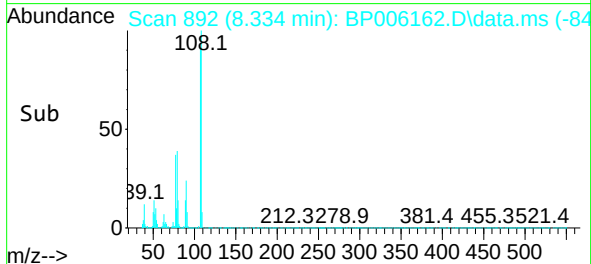
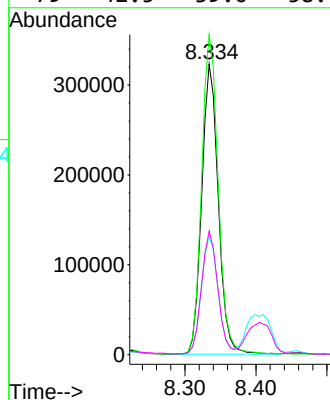
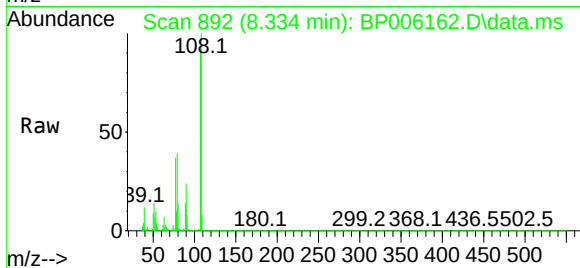
Ion Ratio Lower Upper

107 100

108 110.2 87.7 131.5

77 41.0 40.2 60.2

79 42.5 39.0 58.4



#18

Hexachloroethane

Concen: 58.234 ng

RT: 8.946 min Scan# 996

Delta R.T. -0.006 min

Lab File: BP006162.D

Acq: 09 Jul 2021 15:49

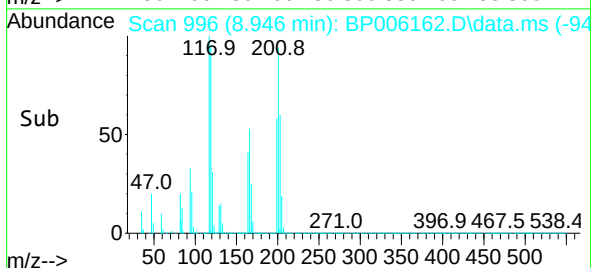
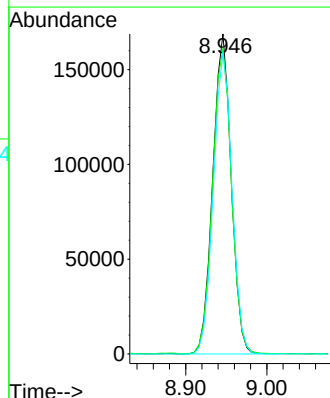
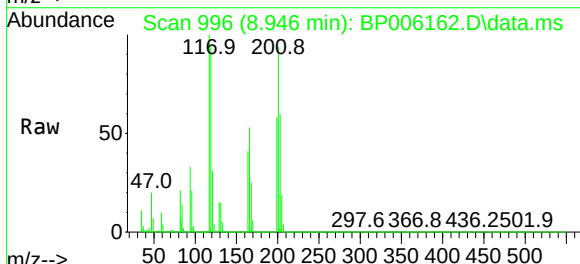
Tgt Ion:117 Resp: 266303

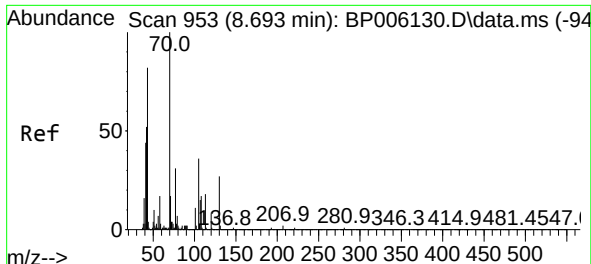
Ion Ratio Lower Upper

117 100

119 95.3 76.2 114.2

201 94.0 83.4 125.0



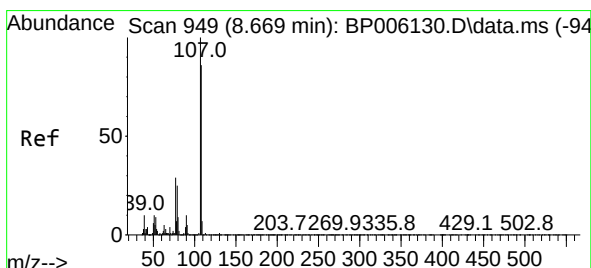
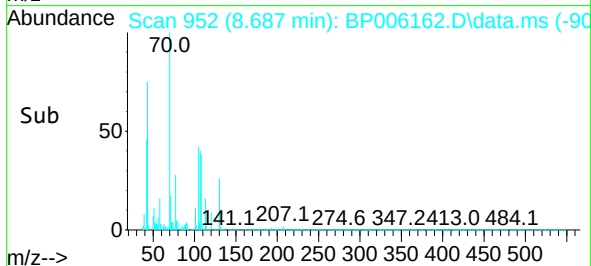
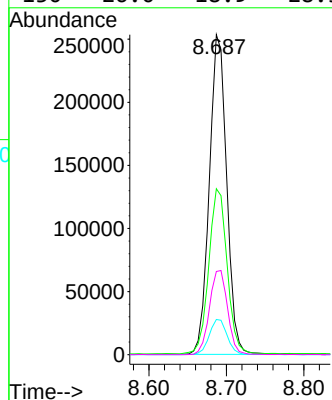
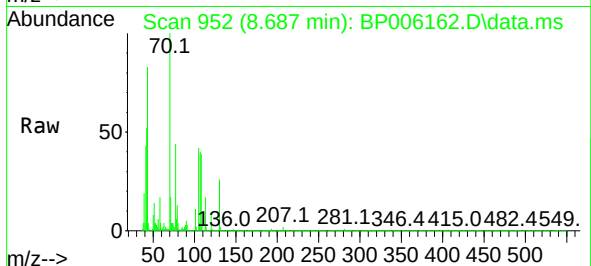


#19

n-Nitroso-di-n-propylamine
Concen: 50.983 ng
RT: 8.687 min Scan# 952
Delta R.T. -0.006 min
Lab File: BP006162.D
Acq: 09 Jul 2021 15:49

Instrument :
BNA_P
ClientSampleId :
TP-JMS

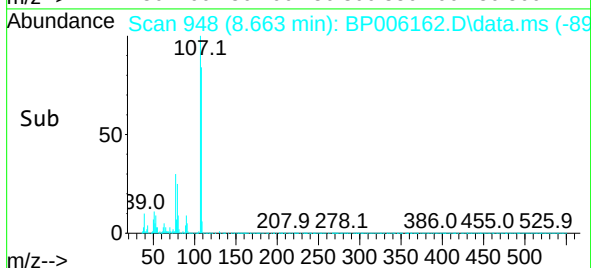
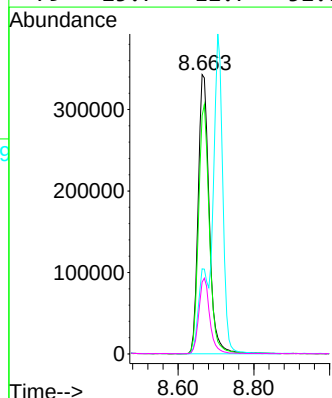
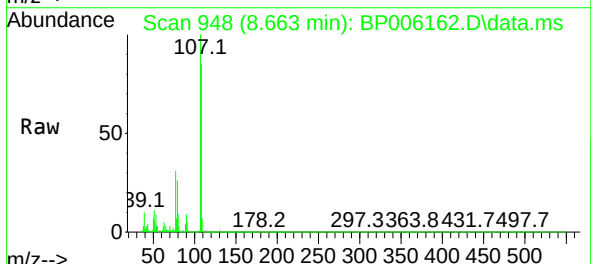
Tgt Ion:	70	Resp:	394038
Ion	Ratio	Lower	Upper
70	100		
42	51.8	40.8	61.2
101	11.0	8.8	13.2
130	26.0	18.9	28.3

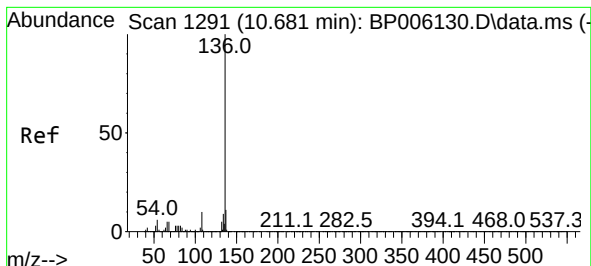


#20

3+4-Methylphenols
Concen: 55.465 ng
RT: 8.663 min Scan# 948
Delta R.T. -0.006 min
Lab File: BP006162.D
Acq: 09 Jul 2021 15:49

Tgt Ion:	107	Resp:	694073
Ion	Ratio	Lower	Upper
107	100		
108	85.3	71.0	111.0
77	30.5	16.6	56.6
79	25.7	12.7	52.7

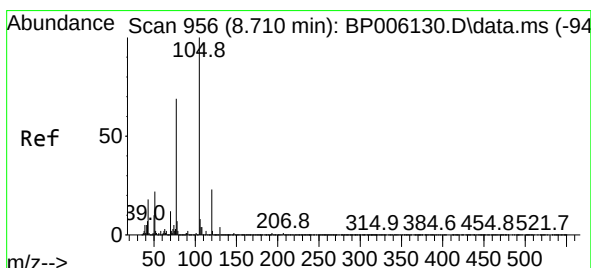
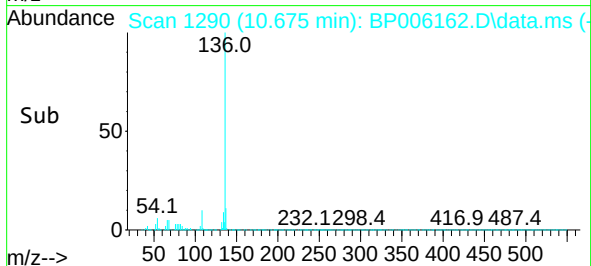
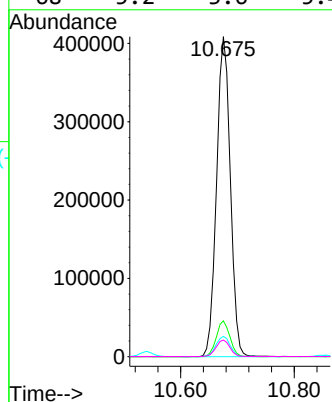
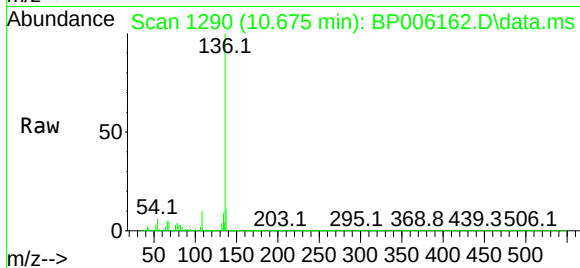




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.675 min Scan# 1290
Delta R.T. -0.006 min
Lab File: BP006162.D
Acq: 09 Jul 2021 15:49

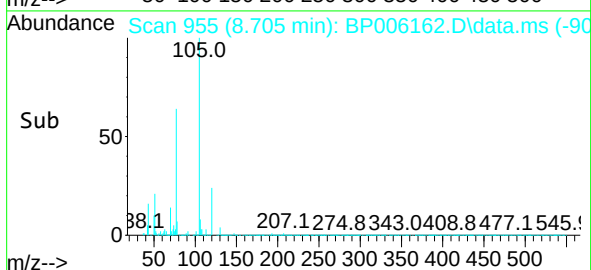
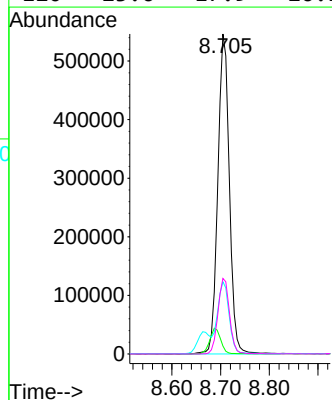
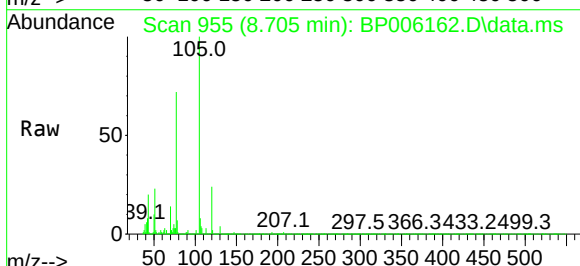
Instrument :
BNA_P
ClientSampleId :
TP-JMS

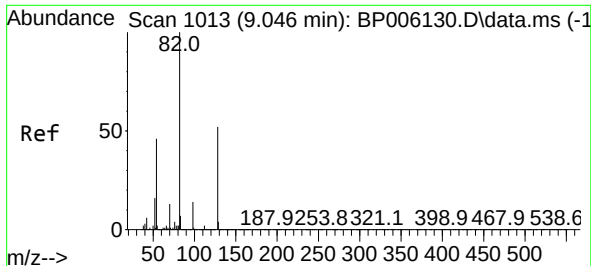
Tgt Ion:	136	Resp:	686073
Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.6	12.8
54	6.4	4.6	6.8
68	5.2	3.6	5.4



#22
Acetophenone
Concen: 57.536 ng
RT: 8.705 min Scan# 955
Delta R.T. -0.006 min
Lab File: BP006162.D
Acq: 09 Jul 2021 15:49

Tgt Ion:	105	Resp:	898452
Ion	Ratio	Lower	Upper
105	100		
71	2.5	1.9	2.9
51	22.5	18.4	27.6
120	23.6	17.9	26.9

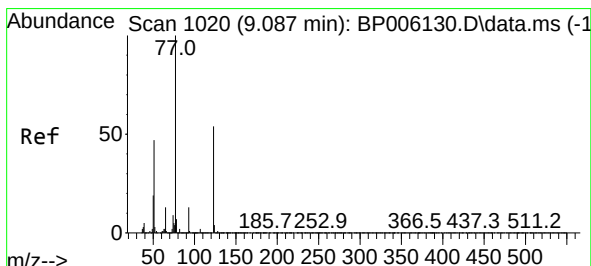
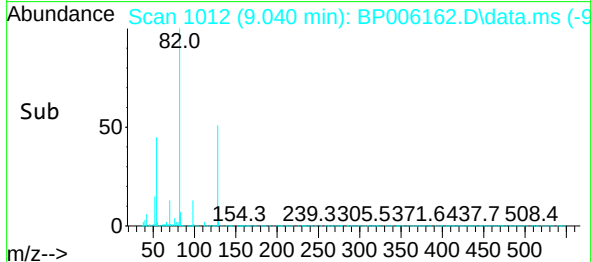
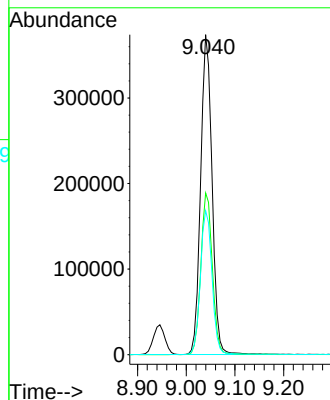
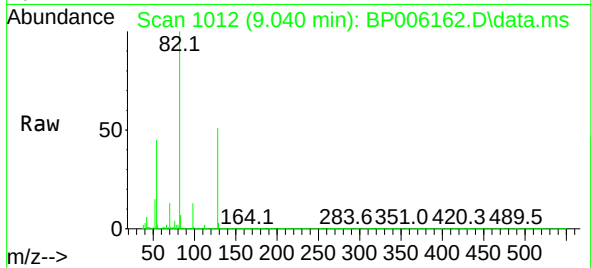




#23
Nitrobenzene-d5
Concen: 56.222 ng
RT: 9.040 min Scan# 1012
Delta R.T. -0.006 min
Lab File: BP006162.D
Acq: 09 Jul 2021 15:49

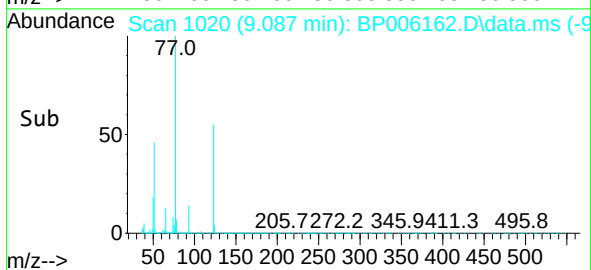
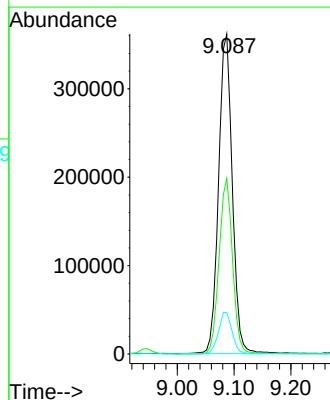
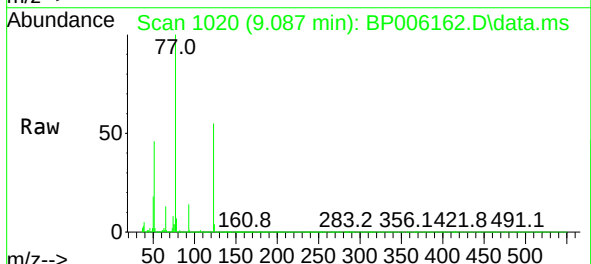
Instrument :
BNA_P
ClientSampleId :
TP-JMS

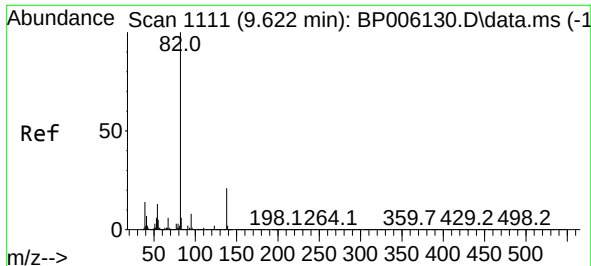
Tgt Ion: 82 Resp: 610656
Ion Ratio Lower Upper
82 100
128 50.6 35.7 53.5
54 45.0 35.0 52.4



#24
Nitrobenzene
Concen: 55.276 ng
RT: 9.087 min Scan# 1020
Delta R.T. 0.000 min
Lab File: BP006162.D
Acq: 09 Jul 2021 15:49

Tgt Ion: 77 Resp: 607197
Ion Ratio Lower Upper
77 100
123 54.8 38.2 57.2
65 13.0 11.4 17.2

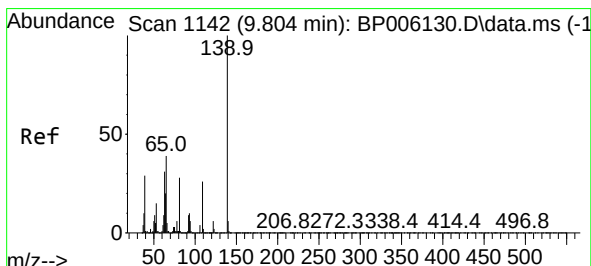
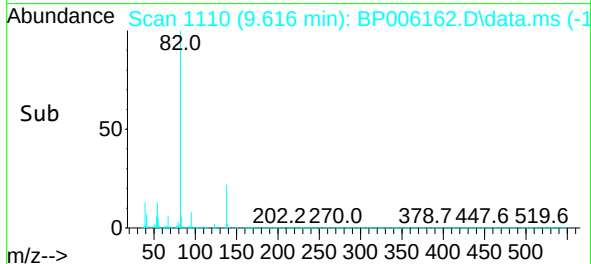
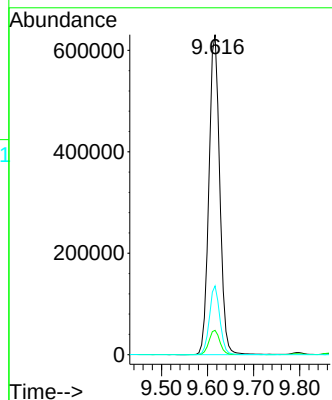
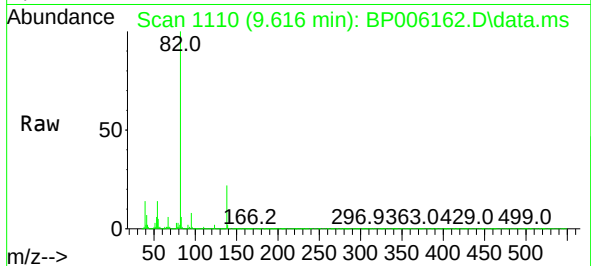




#25
Isophorone
Concen: 50.172 ng
RT: 9.616 min Scan# 1110
Delta R.T. -0.006 min
Lab File: BP006162.D
Acq: 09 Jul 2021 15:49

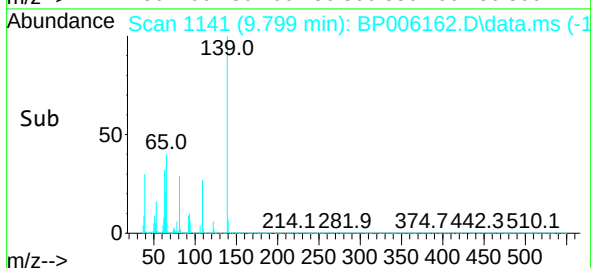
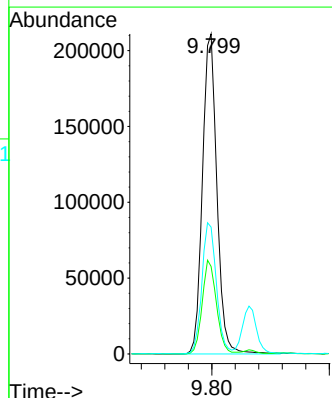
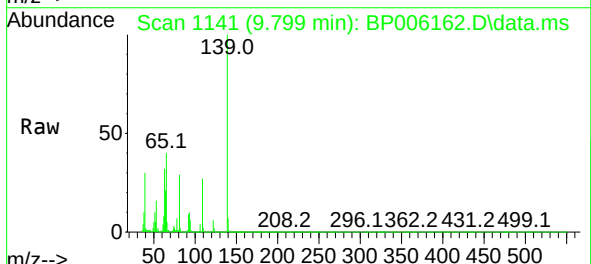
Instrument :
BNA_P
ClientSampled :
TP-JMS

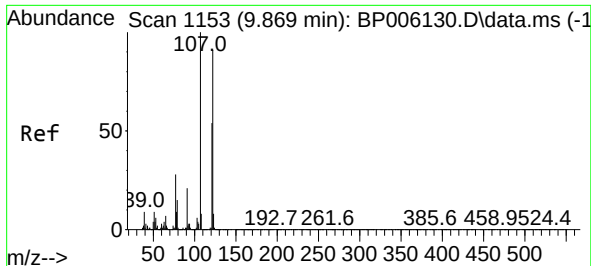
Tgt Ion: 82 Resp: 1034506
Ion Ratio Lower Upper
82 100
95 7.6 6.5 9.7
138 21.5 15.0 22.4



#26
2-Nitrophenol
Concen: 58.904 ng
RT: 9.799 min Scan# 1141
Delta R.T. -0.006 min
Lab File: BP006162.D
Acq: 09 Jul 2021 15:49

Tgt Ion: 139 Resp: 359715
Ion Ratio Lower Upper
139 100
109 27.4 28.8 43.2#
65 39.7 41.0 61.6#

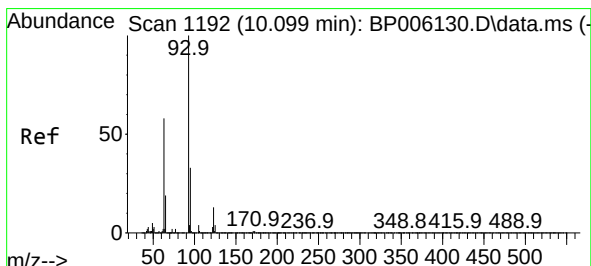
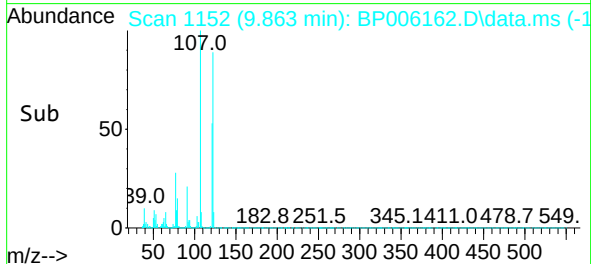
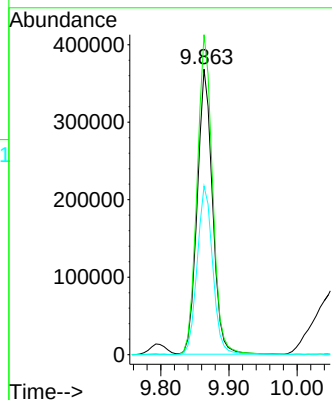
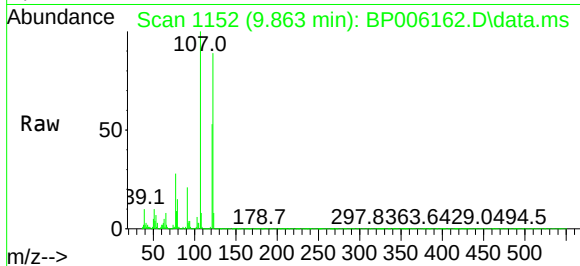




#27
2,4-Dimethylphenol
Concen: 63.637 ng
RT: 9.863 min Scan# 1152
Delta R.T. -0.006 min
Lab File: BP006162.D
Acq: 09 Jul 2021 15:49

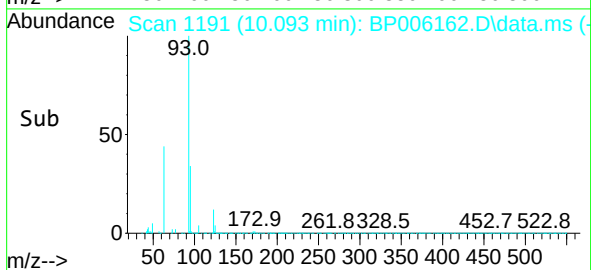
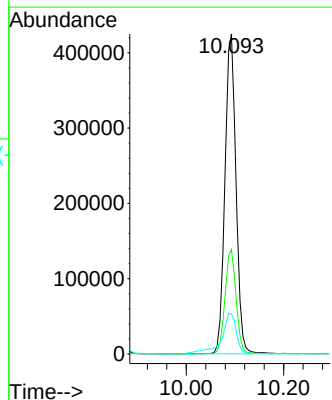
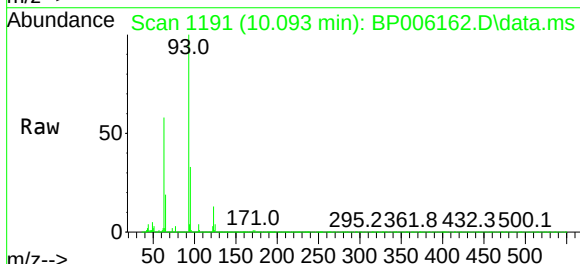
Instrument :
BNA_P
ClientSampleId :
TP-JMS

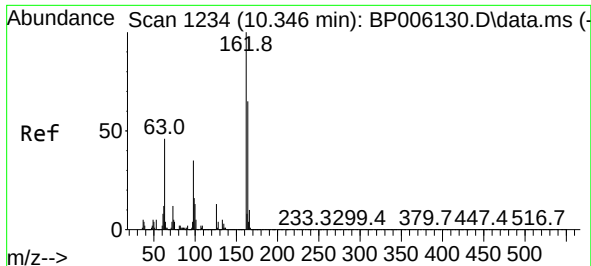
Tgt Ion:122 Resp: 573654
Ion Ratio Lower Upper
122 100
107 112.1 94.5 141.7
121 59.1 47.4 71.2



#28
bis(2-Chloroethoxy)methane
Concen: 58.993 ng
RT: 10.093 min Scan# 1191
Delta R.T. -0.006 min
Lab File: BP006162.D
Acq: 09 Jul 2021 15:49

Tgt Ion: 93 Resp: 674098
Ion Ratio Lower Upper
93 100
95 32.6 25.9 38.9
123 12.5 10.2 15.2

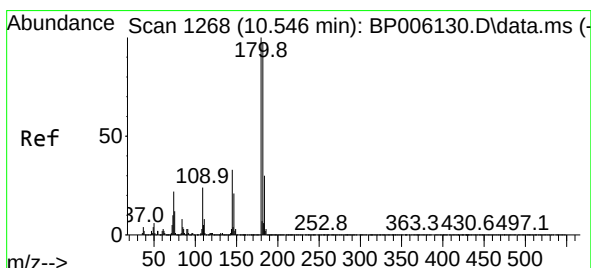
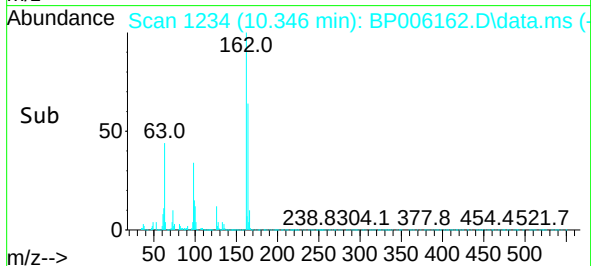
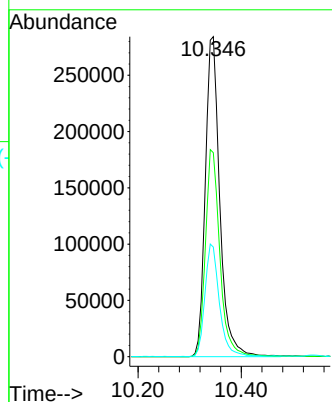
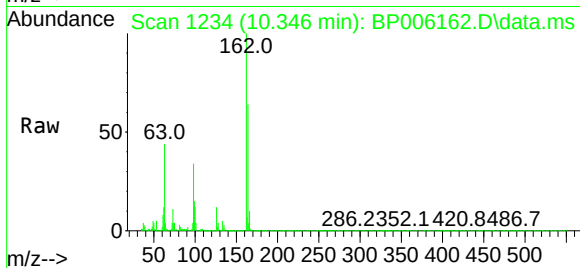




#29
2,4-Dichlorophenol
Concen: 55.819 ng
RT: 10.346 min Scan# 1234
Delta R.T. 0.000 min
Lab File: BP006162.D
Acq: 09 Jul 2021 15:49

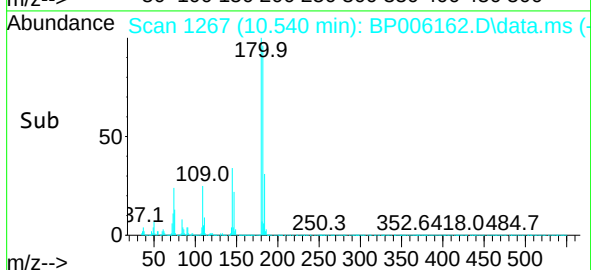
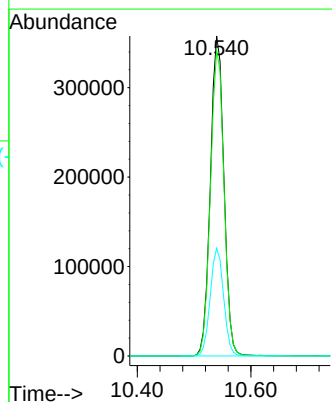
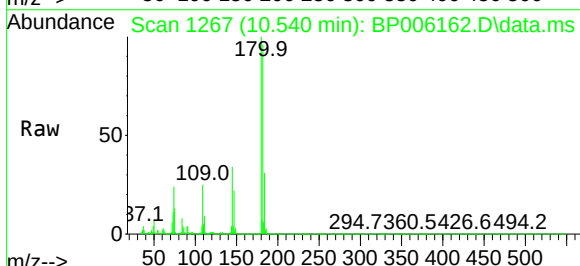
Instrument :
BNA_P
ClientSampled :
TP-JMS

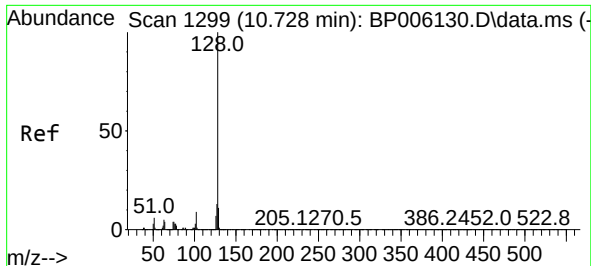
Tgt Ion:162 Resp: 552871
Ion Ratio Lower Upper
162 100
164 63.7 44.9 84.9
98 34.3 14.3 54.3



#30
1,2,4-Trichlorobenzene
Concen: 55.928 ng
RT: 10.540 min Scan# 1267
Delta R.T. -0.006 min
Lab File: BP006162.D
Acq: 09 Jul 2021 15:49

Tgt Ion:180 Resp: 589791
Ion Ratio Lower Upper
180 100
182 95.5 77.9 116.9
145 33.7 24.7 37.1

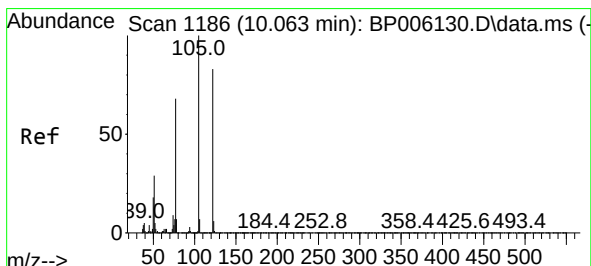
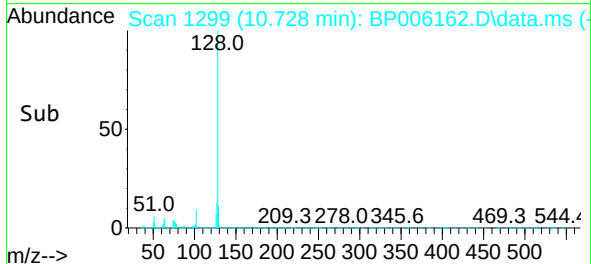
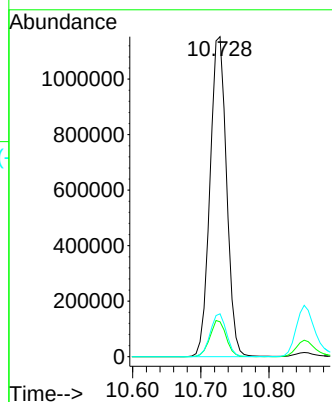
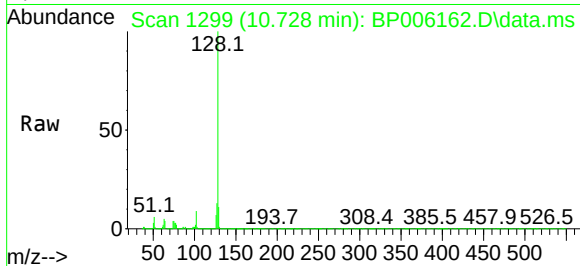




#31
Naphthalene
Concen: 54.541 ng
RT: 10.728 min Scan# 1299
Delta R.T. 0.000 min
Lab File: BP006162.D
Acq: 09 Jul 2021 15:49

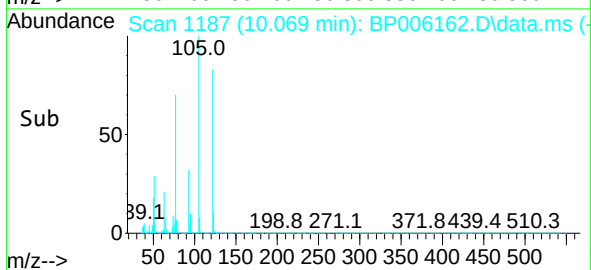
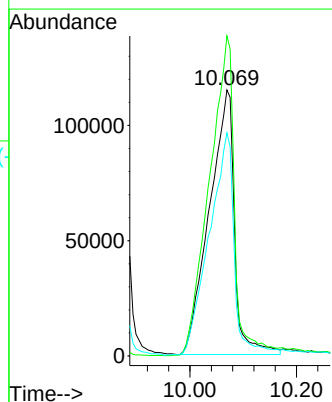
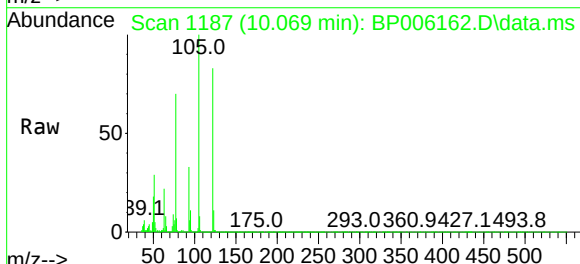
Instrument :
BNA_P
ClientSampleId :
TP-JMS

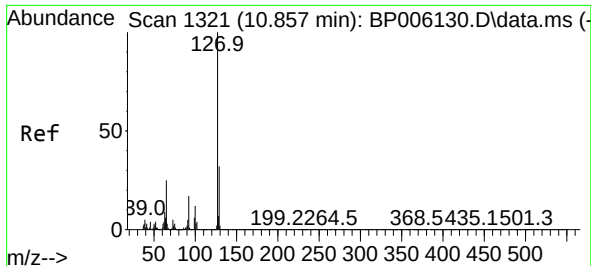
Tgt Ion:128 Resp: 1950692
Ion Ratio Lower Upper
128 100
129 10.9 9.0 13.6
127 13.4 10.7 16.1



#32
Benzoic acid
Concen: 53.867 ng
RT: 10.069 min Scan# 1187
Delta R.T. 0.006 min
Lab File: BP006162.D
Acq: 09 Jul 2021 15:49

Tgt Ion:122 Resp: 375512
Ion Ratio Lower Upper
122 100
105 120.3 103.2 143.2
77 83.9 76.2 116.2

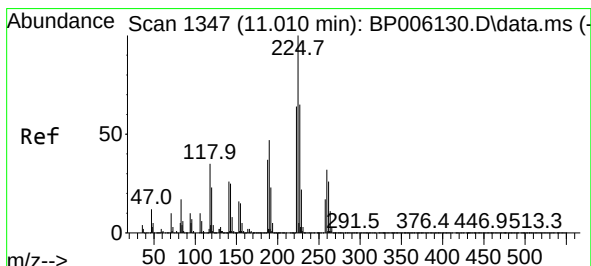
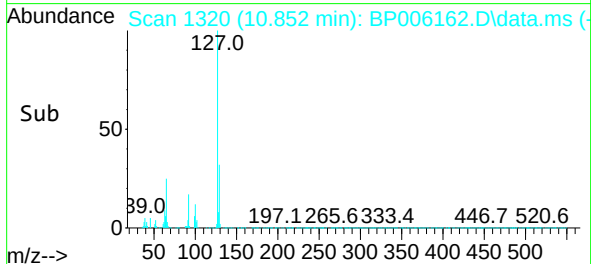
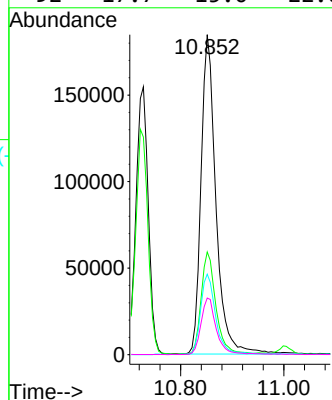
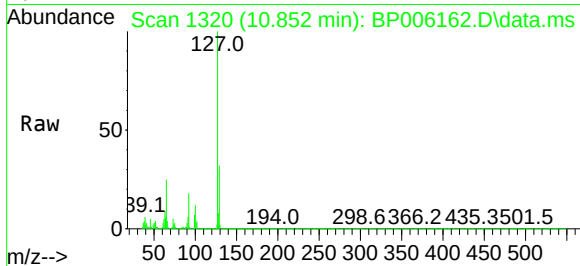




#33
4-Chloroaniline
Concen: 26.733 ng
RT: 10.852 min Scan# 1320
Delta R.T. -0.006 min
Lab File: BP006162.D
Acq: 09 Jul 2021 15:49

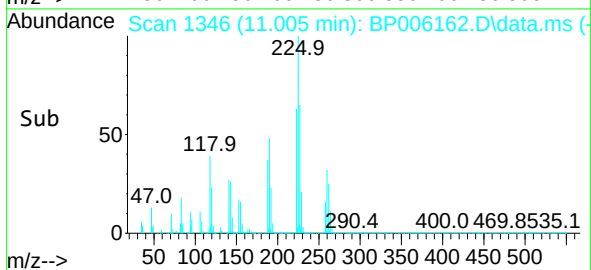
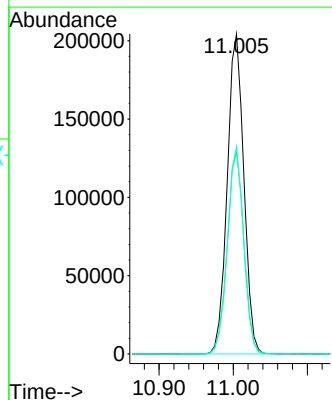
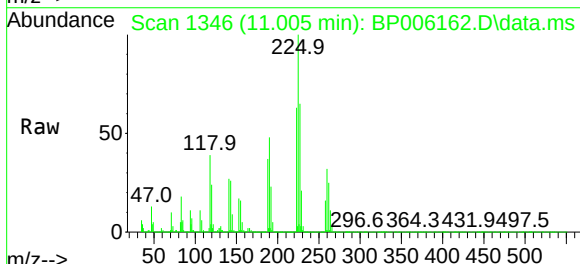
Instrument :
BNA_P
ClientSampleId :
TP-JMS

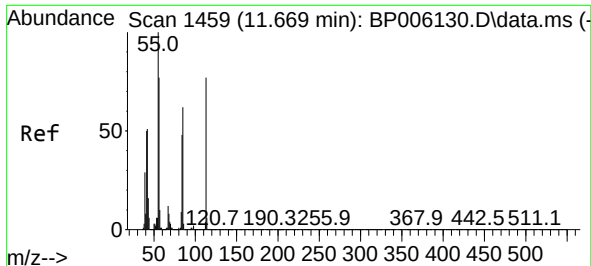
Tgt Ion:	127	Resp:	369074
Ion	Ratio	Lower	Upper
127	100		
129	32.1	26.1	39.1
65	25.2	22.5	33.7
92	17.7	15.0	22.6



#34
Hexachlorobutadiene
Concen: 54.583 ng
RT: 11.005 min Scan# 1346
Delta R.T. -0.006 min
Lab File: BP006162.D
Acq: 09 Jul 2021 15:49

Tgt Ion:	225	Resp:	316926
Ion	Ratio	Lower	Upper
225	100		
223	63.2	51.0	76.6
227	64.9	51.4	77.2

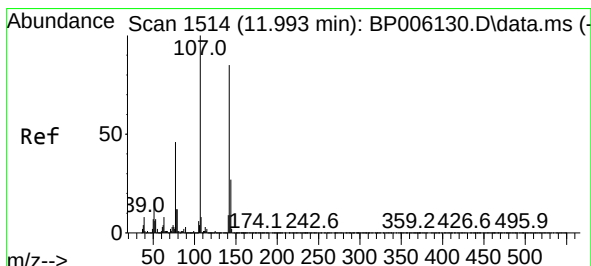
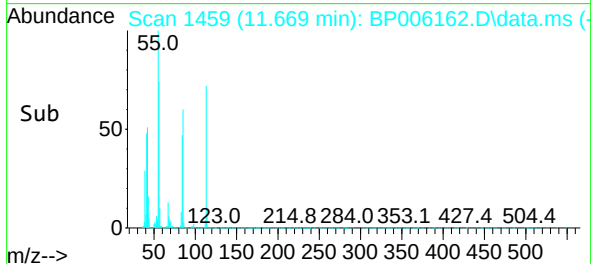
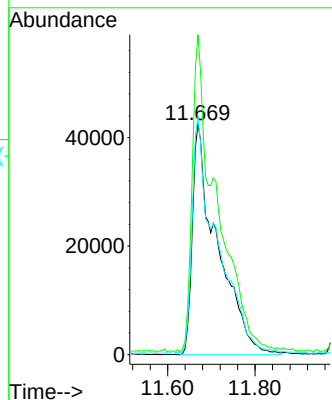
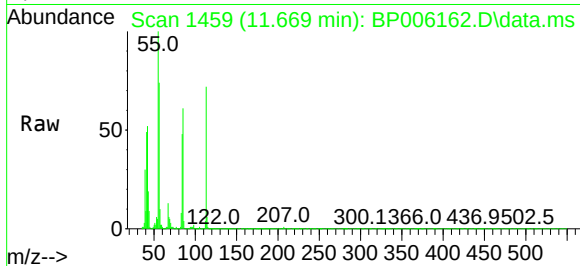




#35
Caprolactam
Concen: 53.689 ng
RT: 11.669 min Scan# 1459
Delta R.T. 0.000 min
Lab File: BP006162.D
Acq: 09 Jul 2021 15:49

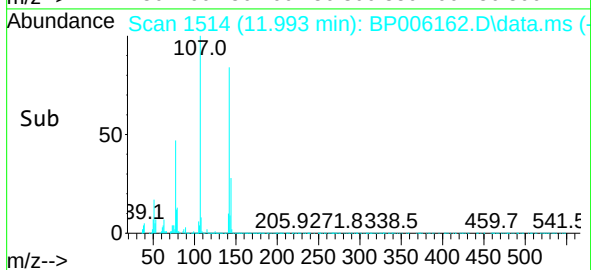
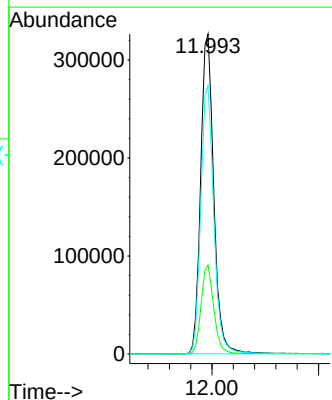
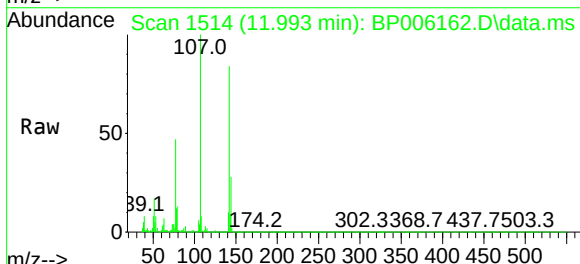
Instrument :
BNA_P
ClientSampleId :
TP-JMS

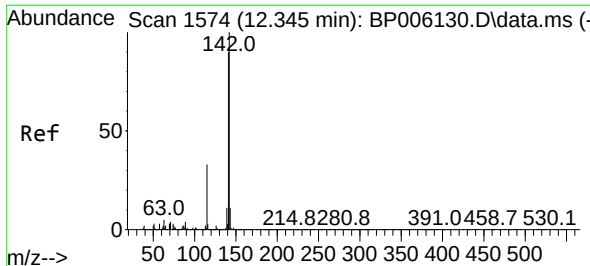
Tgt Ion:113 Resp: 167631
Ion Ratio Lower Upper
113 100
55 139.1 98.9 138.9#
56 102.8 71.7 111.7



#36
4-Chloro-3-methylphenol
Concen: 52.092 ng
RT: 11.993 min Scan# 1514
Delta R.T. 0.000 min
Lab File: BP006162.D
Acq: 09 Jul 2021 15:49

Tgt Ion:107 Resp: 557164
Ion Ratio Lower Upper
107 100
144 27.8 21.1 31.7
142 83.9 66.0 99.0

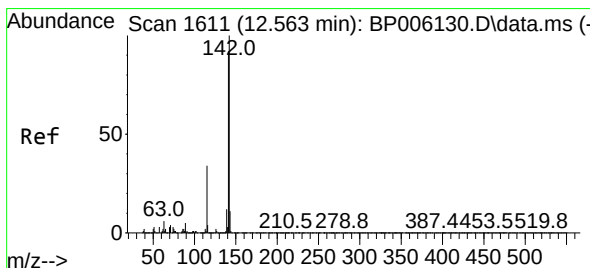
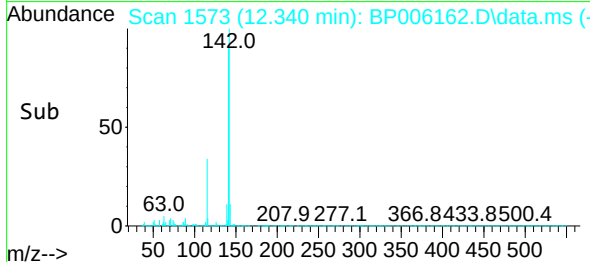
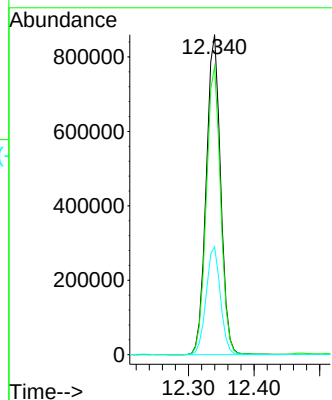
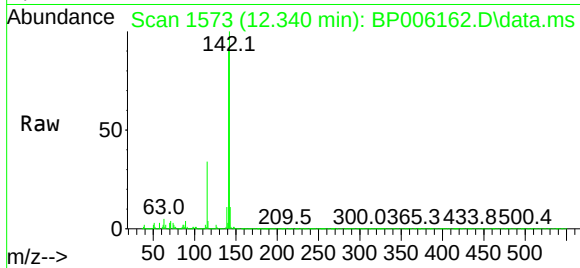




#37
2-Methylnaphthalene
Concen: 52.850 ng
RT: 12.340 min Scan# 1573
Delta R.T. -0.006 min
Lab File: BP006162.D
Acq: 09 Jul 2021 15:49

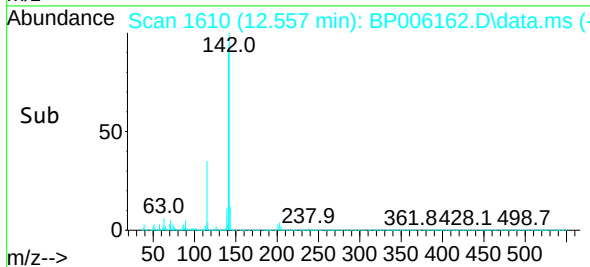
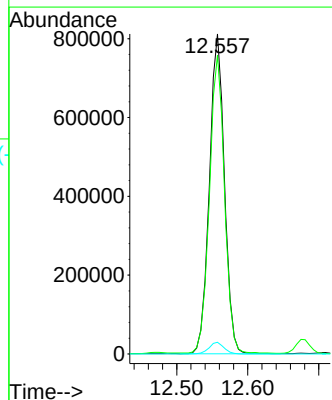
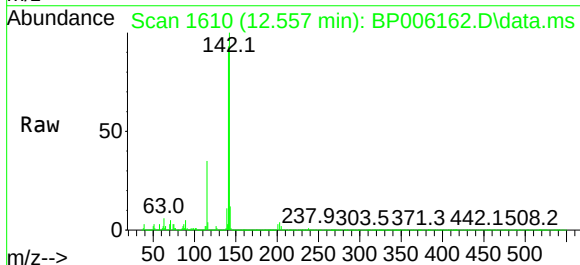
Instrument :
BNA_P
ClientSampleId :
TP-JMS

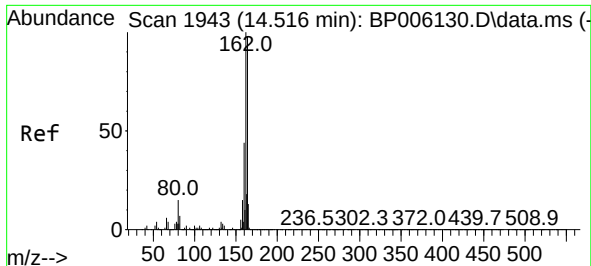
Tgt Ion:142 Resp: 1311475
Ion Ratio Lower Upper
142 100
141 90.1 71.8 107.6
115 33.7 31.6 47.4



#38
1-Methylnaphthalene
Concen: 50.886 ng
RT: 12.557 min Scan# 1610
Delta R.T. -0.006 min
Lab File: BP006162.D
Acq: 09 Jul 2021 15:49

Tgt Ion:142 Resp: 1195033
Ion Ratio Lower Upper
142 100
141 93.4 73.3 109.9
116 3.6 3.5 5.3

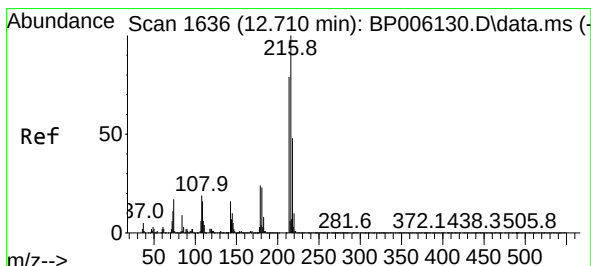
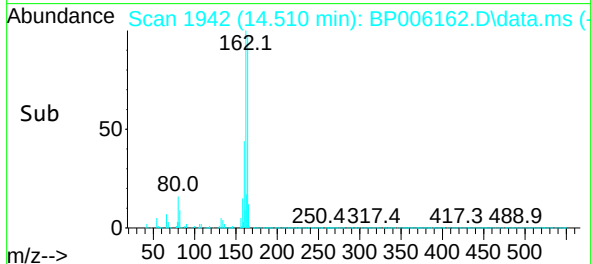
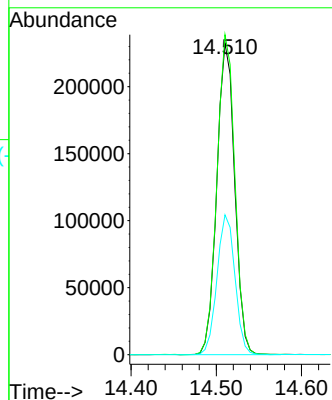
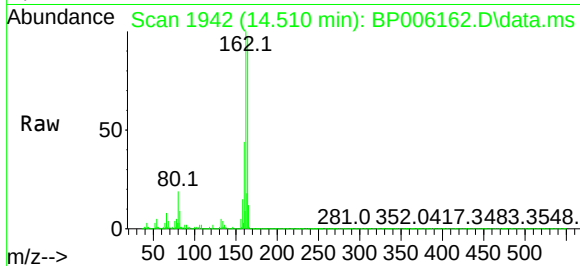




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.510 min Scan# 1942
Delta R.T. -0.006 min
Lab File: BP006162.D
Acq: 09 Jul 2021 15:49

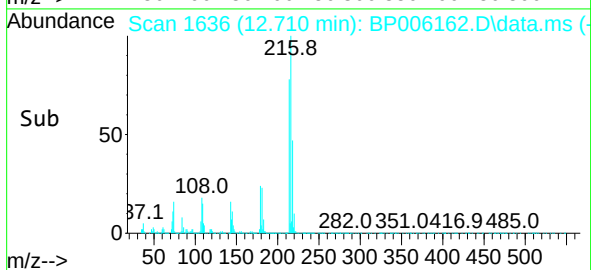
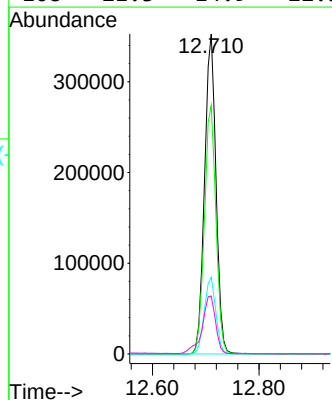
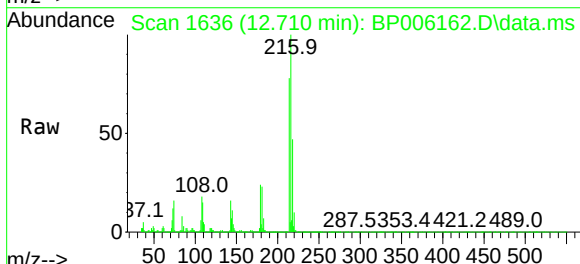
Instrument :
BNA_P
ClientSampleId :
TP-JMS

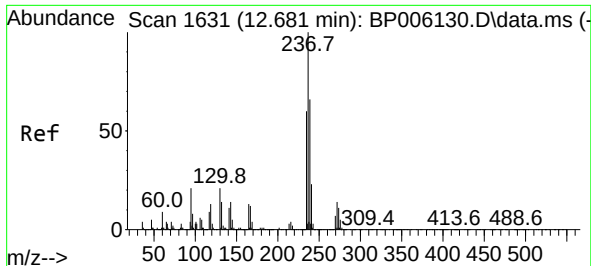
Tgt Ion:164 Resp: 338637
Ion Ratio Lower Upper
164 100
162 102.8 80.2 120.2
160 44.9 34.5 51.7



#40
1,2,4,5-Tetrachlorobenzene
Concen: 62.302 ng
RT: 12.710 min Scan# 1636
Delta R.T. 0.000 min
Lab File: BP006162.D
Acq: 09 Jul 2021 15:49

Tgt Ion:216 Resp: 523344
Ion Ratio Lower Upper
216 100
214 78.8 61.9 92.9
179 24.4 16.8 25.2
108 21.3 14.9 22.3

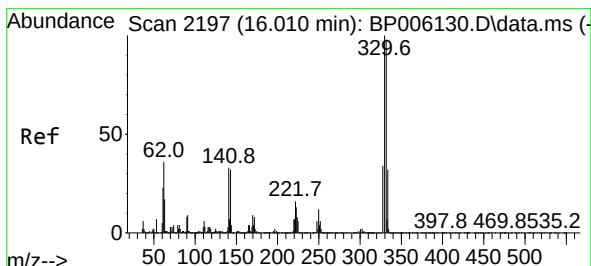
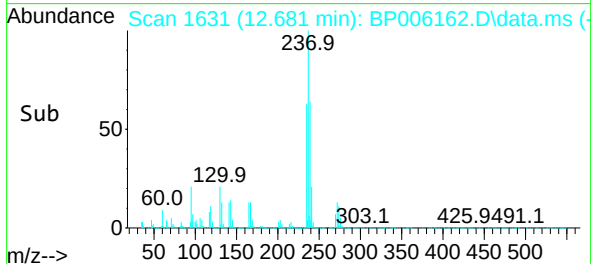
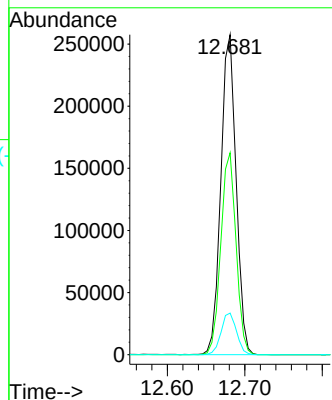
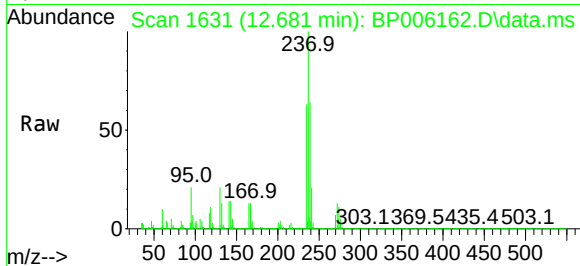




#41
Hexachlorocyclopentadiene
Concen: 119.821 ng
RT: 12.681 min Scan# 1631
Delta R.T. -0.000 min
Lab File: BP006162.D
Acq: 09 Jul 2021 15:49

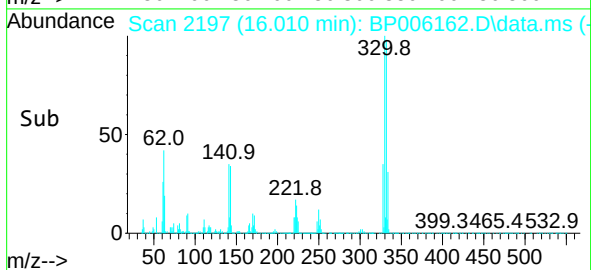
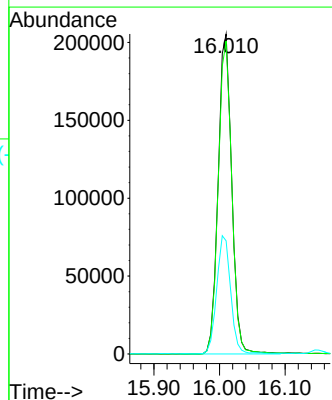
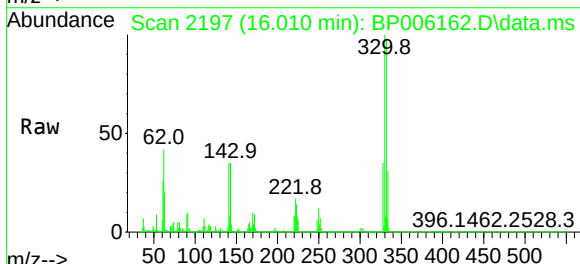
Instrument :
BNA_P
ClientSampleId :
TP-JMS

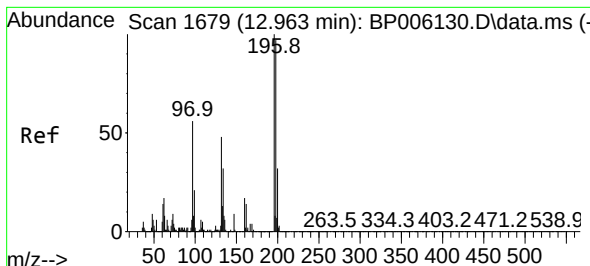
Tgt Ion: 237 Resp: 352798
Ion Ratio Lower Upper
237 100
235 63.1 44.5 84.5
272 13.0 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 73.015 ng
RT: 16.010 min Scan# 2197
Delta R.T. 0.000 min
Lab File: BP006162.D
Acq: 09 Jul 2021 15:49

Tgt Ion: 330 Resp: 294373
Ion Ratio Lower Upper
330 100
332 98.0 77.8 116.8
141 38.1 25.4 38.2

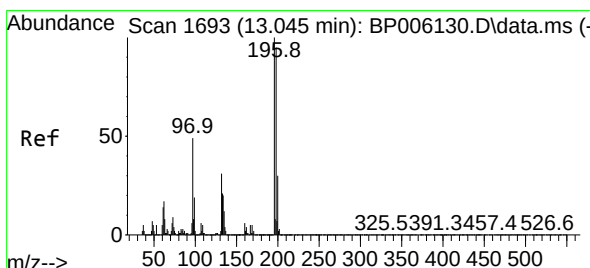
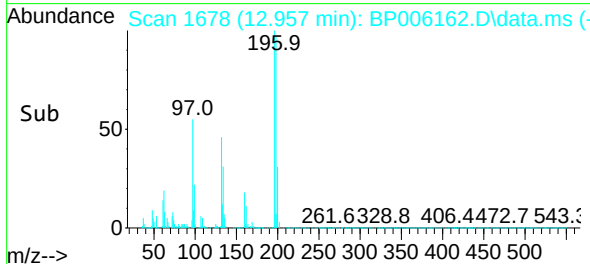
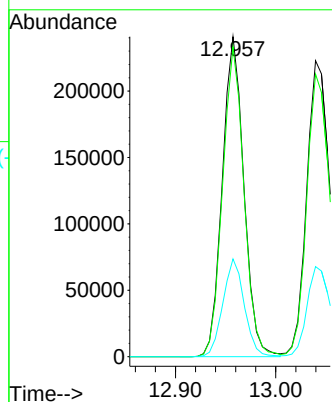
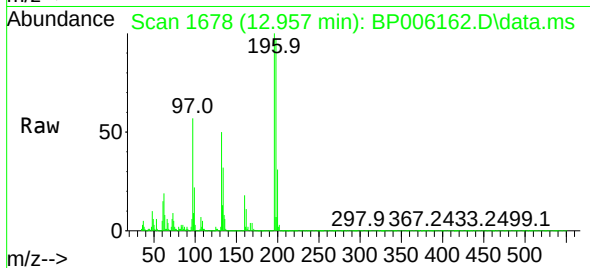




#43
2,4,6-Trichlorophenol
Concen: 59.197 ng
RT: 12.957 min Scan# 1678
Delta R.T. -0.006 min
Lab File: BP006162.D
Acq: 09 Jul 2021 15:49

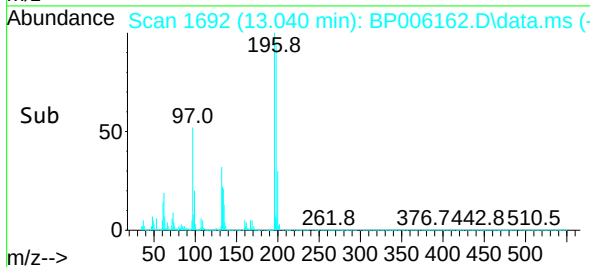
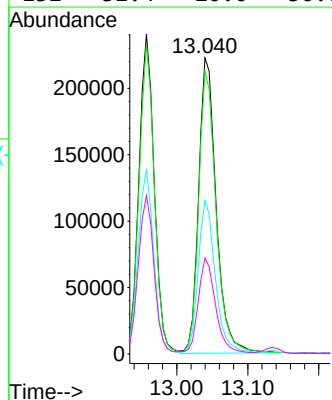
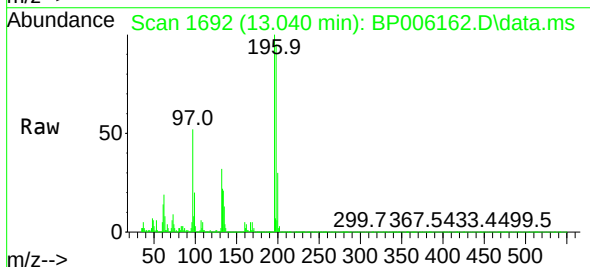
Instrument :
BNA_P
ClientSampleId :
TP-JMS

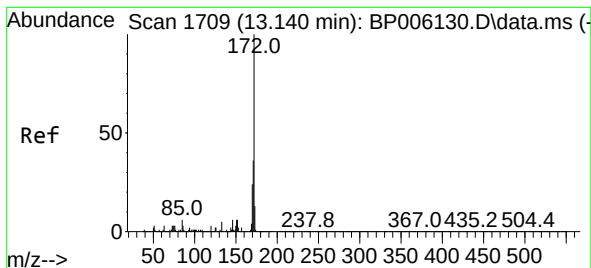
Tgt Ion:196 Resp: 359758
Ion Ratio Lower Upper
196 100
198 96.8 79.5 119.3
200 30.6 25.0 37.6



#44
2,4,5-Trichlorophenol
Concen: 58.602 ng
RT: 13.040 min Scan# 1692
Delta R.T. -0.006 min
Lab File: BP006162.D
Acq: 09 Jul 2021 15:49

Tgt Ion:196 Resp: 382101
Ion Ratio Lower Upper
196 100
198 95.5 74.7 112.1
97 51.9 37.4 56.0
132 32.4 20.0 30.0#

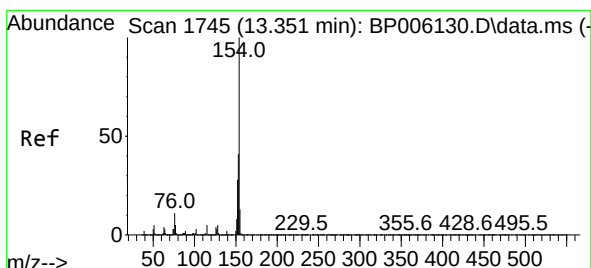
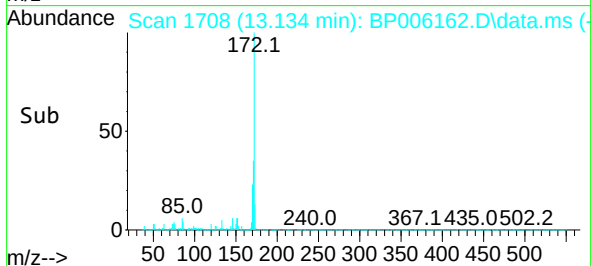
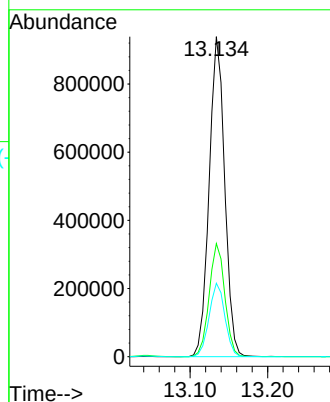
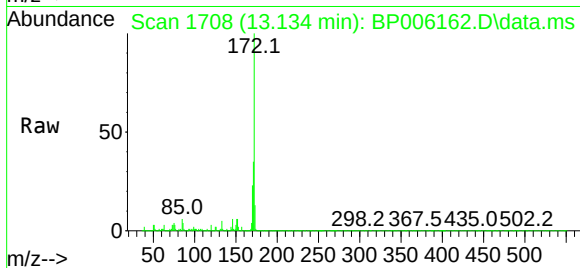




#45
2-Fluorobiphenyl
Concen: 57.071 ng
RT: 13.134 min Scan# 1708
Delta R.T. -0.006 min
Lab File: BP006162.D
Acq: 09 Jul 2021 15:49

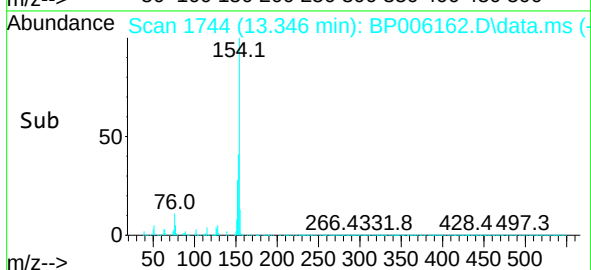
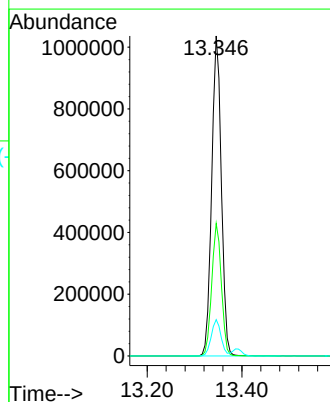
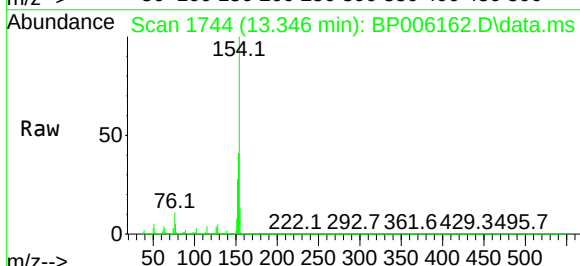
Instrument :
BNA_P
ClientSampleId :
TP-JMS

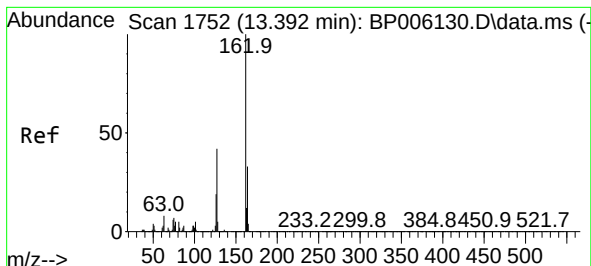
Tgt Ion:172 Resp: 1307296
Ion Ratio Lower Upper
172 100
171 35.3 27.9 41.9
170 23.0 18.6 27.8



#46
1,1'-Biphenyl
Concen: 57.584 ng
RT: 13.346 min Scan# 1744
Delta R.T. -0.006 min
Lab File: BP006162.D
Acq: 09 Jul 2021 15:49

Tgt Ion:154 Resp: 1463969
Ion Ratio Lower Upper
154 100
153 41.4 20.4 60.4
76 11.4 0.0 30.8

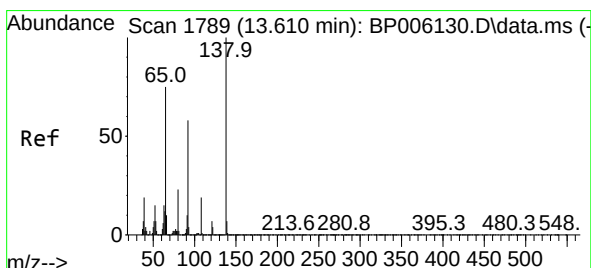
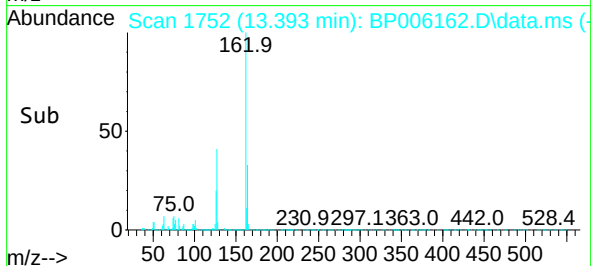
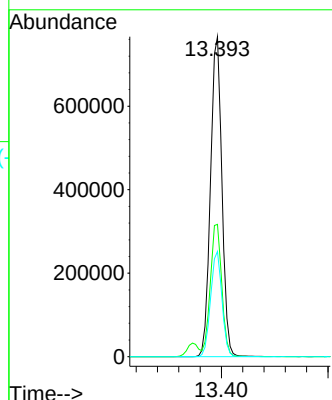
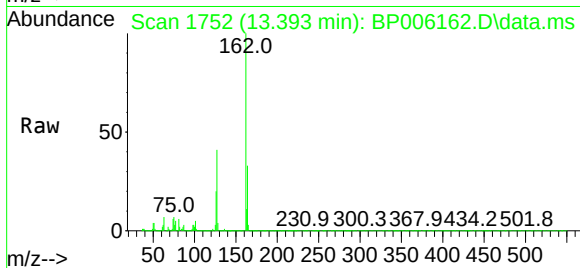




#47
2-Chloronaphthalene
Concen: 58.177 ng
RT: 13.393 min Scan# 1752
Delta R.T. 0.000 min
Lab File: BP006162.D
Acq: 09 Jul 2021 15:49

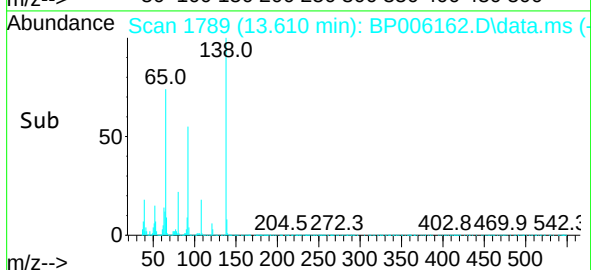
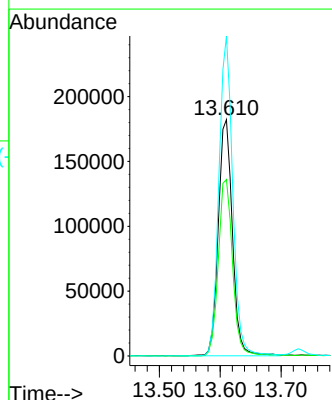
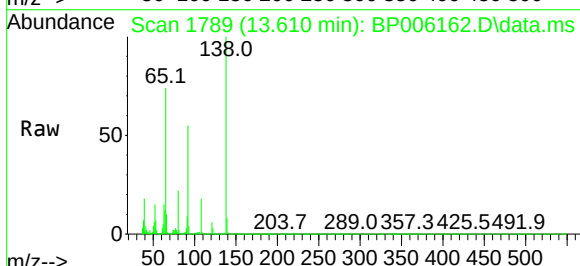
Instrument :
BNA_P
ClientSampleId :
TP-JMS

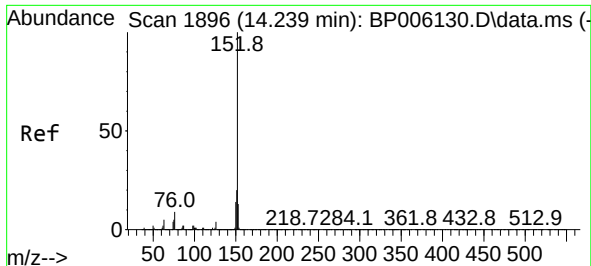
Tgt Ion:162 Resp: 1137830
Ion Ratio Lower Upper
162 100
127 41.3 31.4 47.0
164 32.9 26.6 39.8



#48
2-Nitroaniline
Concen: 60.424 ng
RT: 13.610 min Scan# 1789
Delta R.T. 0.000 min
Lab File: BP006162.D
Acq: 09 Jul 2021 15:49

Tgt Ion: 65 Resp: 293664
Ion Ratio Lower Upper
65 100
92 74.7 57.7 86.5
138 135.4 92.1 138.1

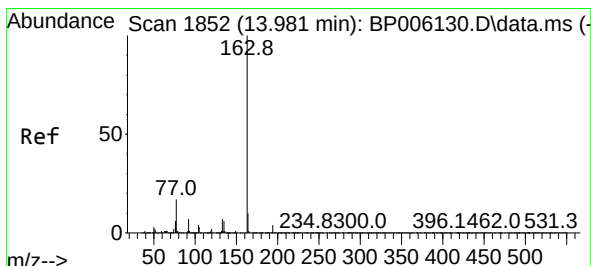
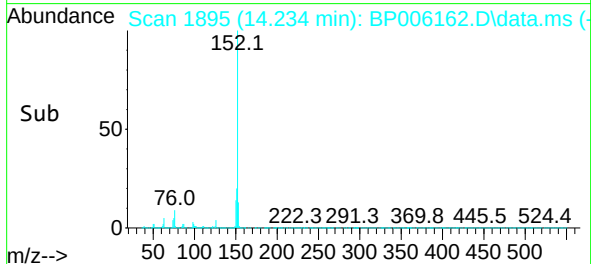
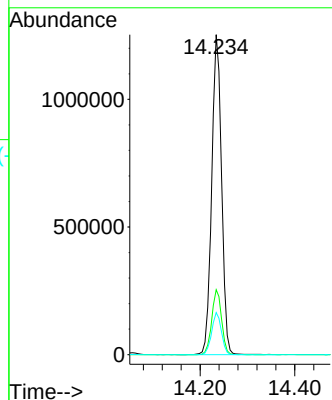
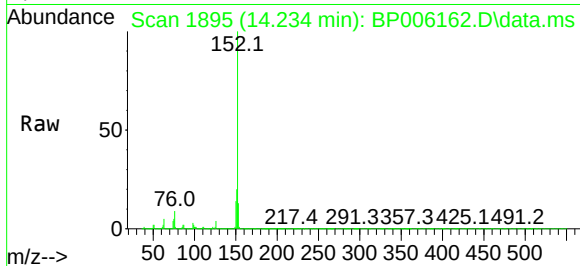




#49
Acenaphthylene
Concen: 57.431 ng
RT: 14.234 min Scan# 1895
Delta R.T. -0.006 min
Lab File: BP006162.D
Acq: 09 Jul 2021 15:49

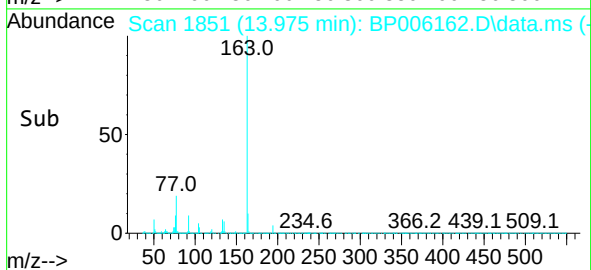
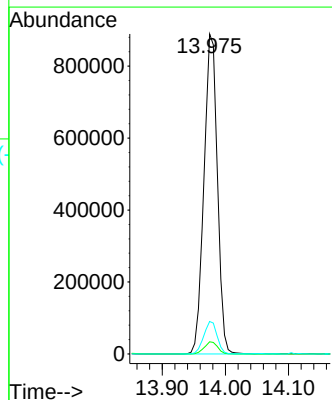
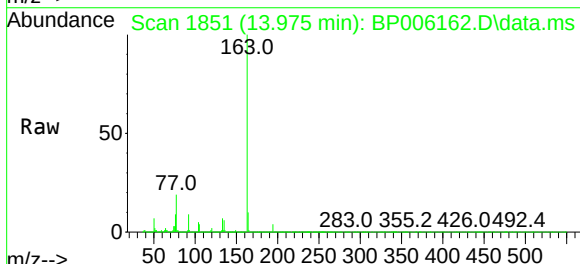
Instrument :
BNA_P
ClientSampleId :
TP-JMS

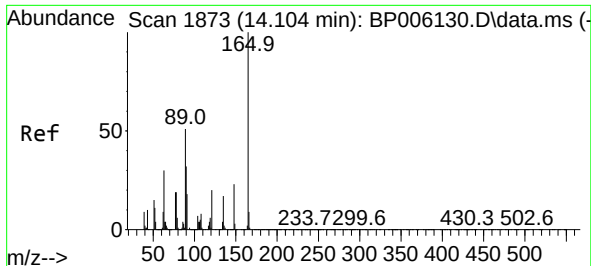
Tgt Ion:152 Resp: 1808686
Ion Ratio Lower Upper
152 100
151 20.3 16.2 24.2
153 13.1 10.6 16.0



#50
Dimethylphthalate
Concen: 53.893 ng
RT: 13.975 min Scan# 1851
Delta R.T. -0.006 min
Lab File: BP006162.D
Acq: 09 Jul 2021 15:49

Tgt Ion:163 Resp: 1312352
Ion Ratio Lower Upper
163 100
194 3.8 3.4 5.2
164 10.2 8.2 12.2

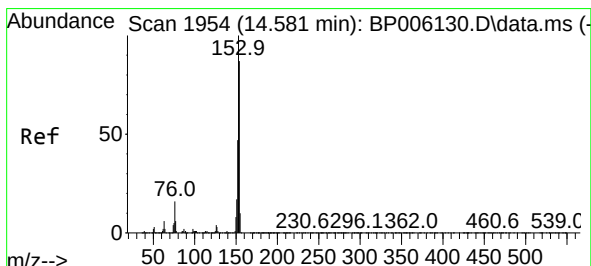
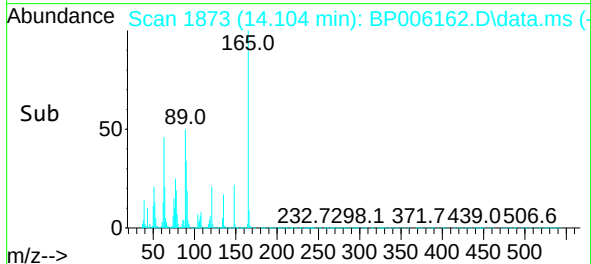
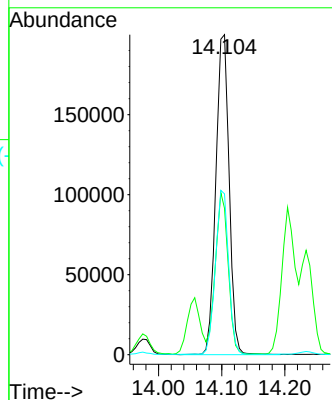
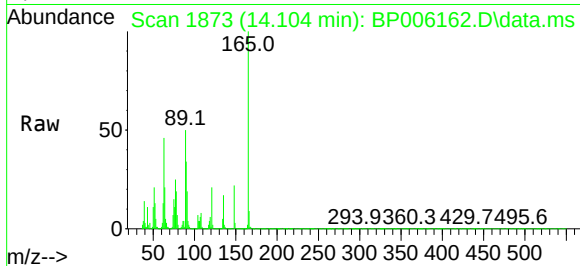




#51
2,6-Dinitrotoluene
Concen: 53.286 ng
RT: 14.104 min Scan# 1873
Delta R.T. 0.000 min
Lab File: BP006162.D
Acq: 09 Jul 2021 15:49

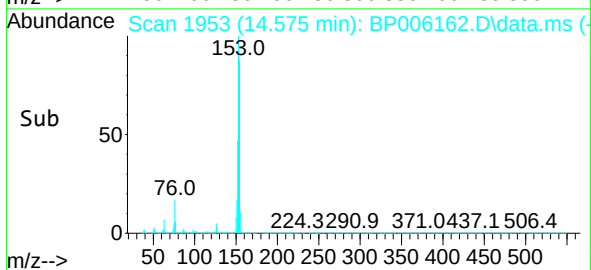
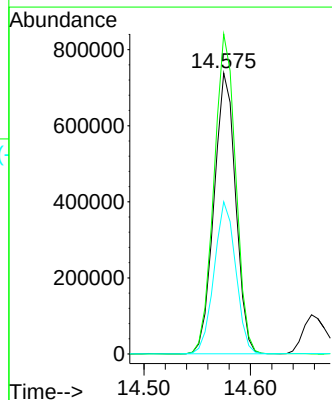
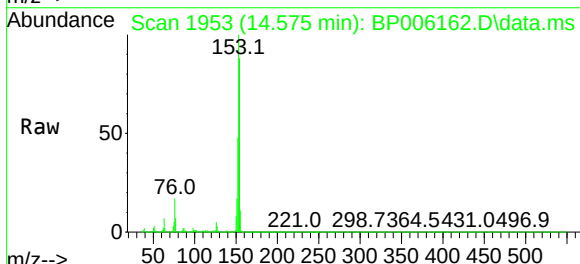
Instrument :
BNA_P
ClientSampleId :
TP-JMS

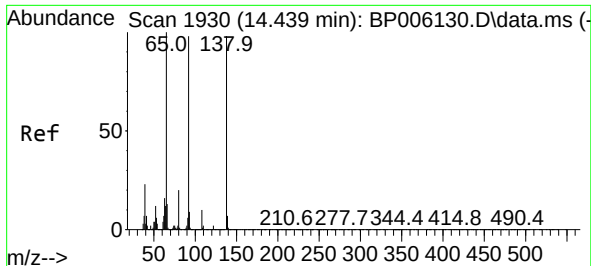
Tgt Ion:165 Resp: 292538
Ion Ratio Lower Upper
165 100
63 45.8 41.3 61.9
89 50.2 44.8 67.2



#52
Acenaphthene
Concen: 54.430 ng
RT: 14.575 min Scan# 1953
Delta R.T. -0.006 min
Lab File: BP006162.D
Acq: 09 Jul 2021 15:49

Tgt Ion:154 Resp: 1042724
Ion Ratio Lower Upper
154 100
153 113.9 89.4 134.2
152 54.1 43.0 64.4

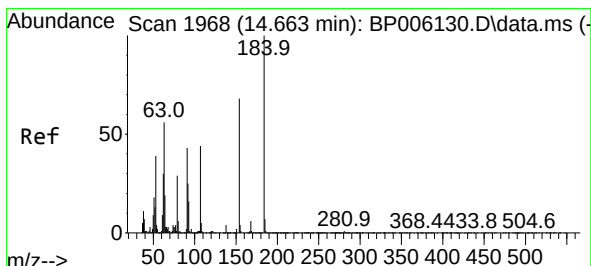
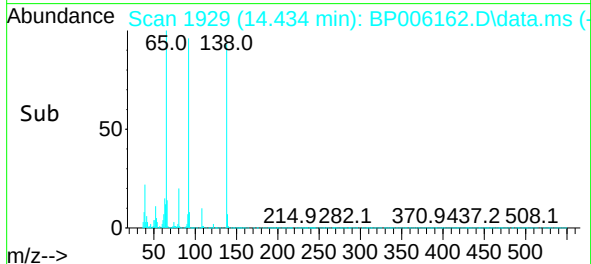
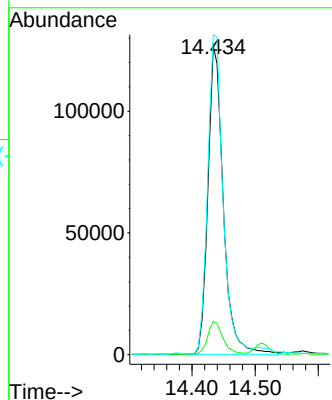
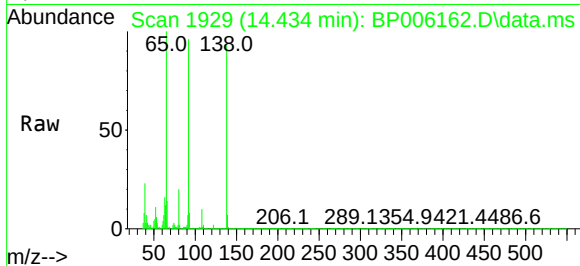




#53
3-Nitroaniline
Concen: 38.538 ng
RT: 14.434 min Scan# 1929
Delta R.T. -0.006 min
Lab File: BP006162.D
Acq: 09 Jul 2021 15:49

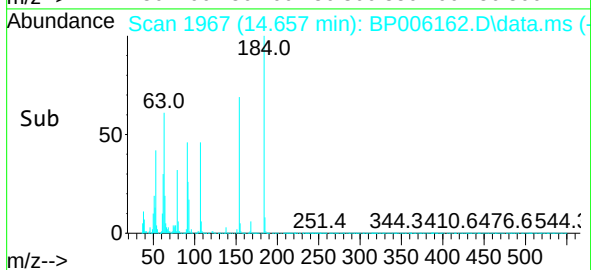
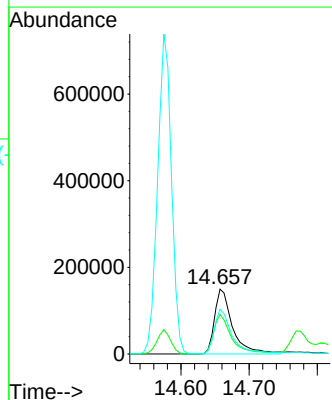
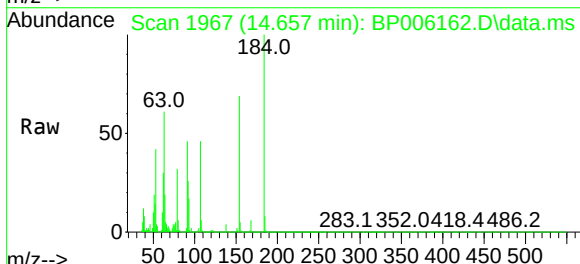
Instrument :
BNA_P
ClientSampleId :
TP-JMS

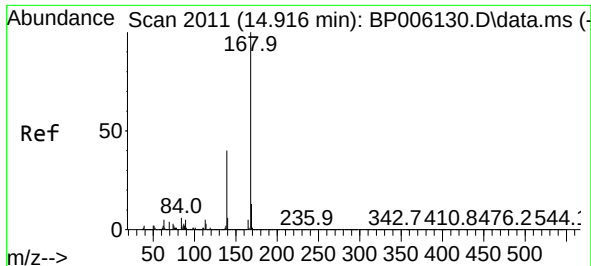
Tgt Ion:138 Resp: 214353
Ion Ratio Lower Upper
138 100
108 10.7 8.4 12.6
92 103.6 87.8 131.8



#54
2,4-Dinitrophenol
Concen: 93.560 ng
RT: 14.657 min Scan# 1967
Delta R.T. -0.006 min
Lab File: BP006162.D
Acq: 09 Jul 2021 15:49

Tgt Ion:184 Resp: 274711
Ion Ratio Lower Upper
184 100
63 61.1 47.0 70.6
154 69.0 52.3 78.5

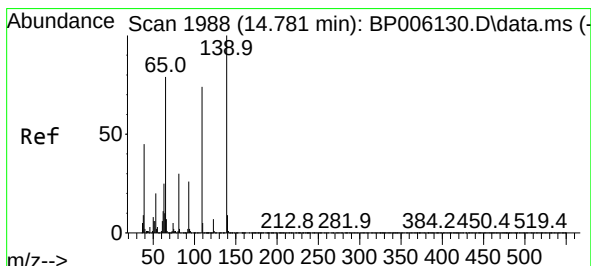
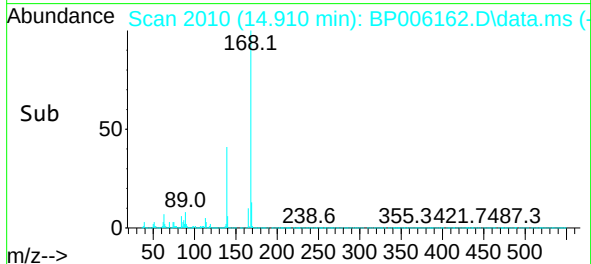
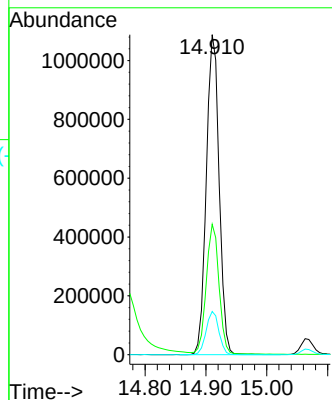
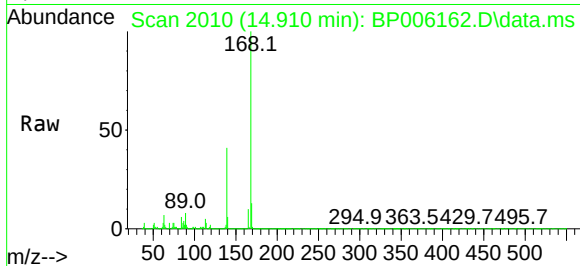




#55
Dibenzofuran
Concen: 53.358 ng
RT: 14.910 min Scan# 2010
Delta R.T. -0.006 min
Lab File: BP006162.D
Acq: 09 Jul 2021 15:49

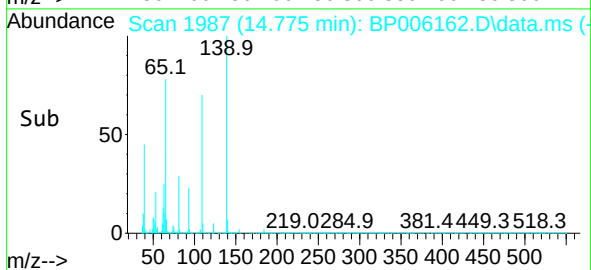
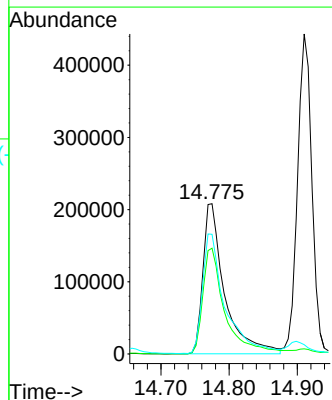
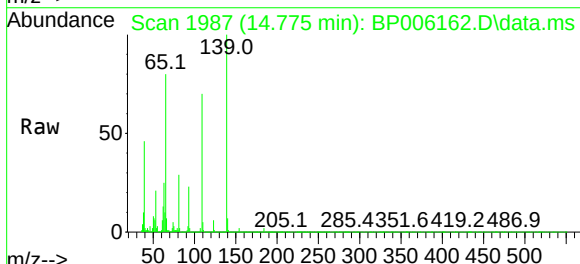
Instrument :
BNA_P
ClientSampleId :
TP-JMS

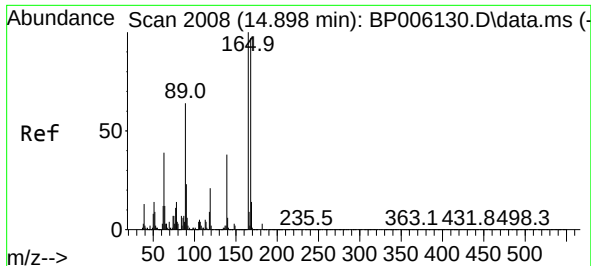
Tgt Ion:168 Resp: 1591248
Ion Ratio Lower Upper
168 100
139 40.7 31.0 46.6
169 13.5 10.8 16.2



#56
4-Nitrophenol
Concen: 105.181 ng
RT: 14.775 min Scan# 1987
Delta R.T. -0.006 min
Lab File: BP006162.D
Acq: 09 Jul 2021 15:49

Tgt Ion:139 Resp: 461383
Ion Ratio Lower Upper
139 100
109 70.4 72.3 112.3#
65 79.7 72.5 112.5

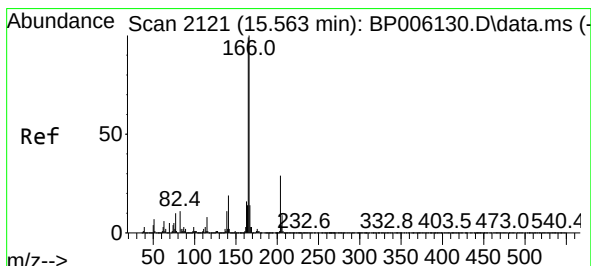
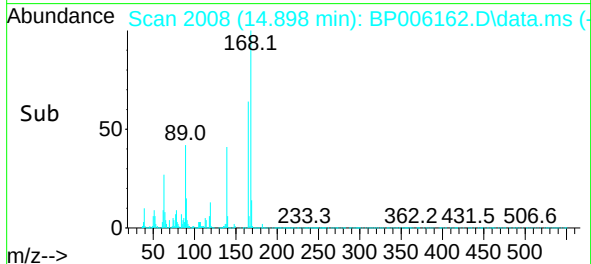
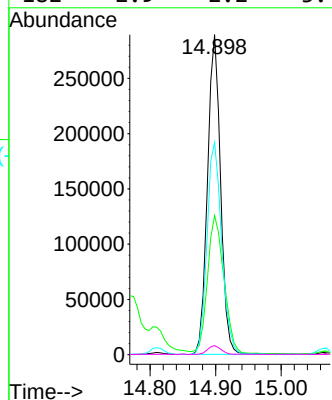
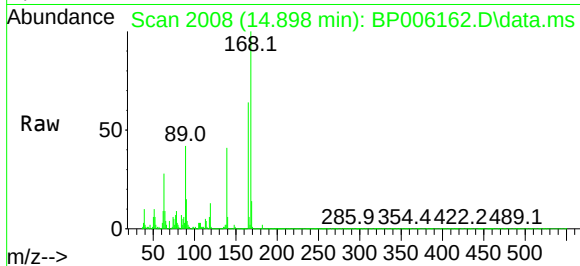




#57
2,4-Dinitrotoluene
Concen: 54.351 ng
RT: 14.898 min Scan# 2008
Delta R.T. 0.000 min
Lab File: BP006162.D
Acq: 09 Jul 2021 15:49

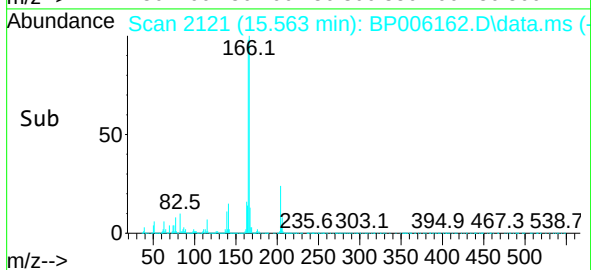
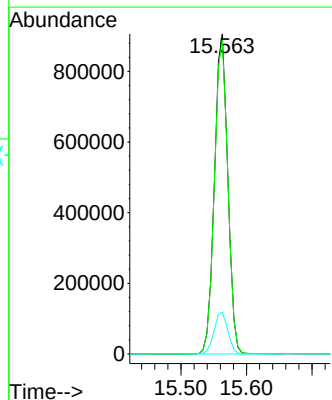
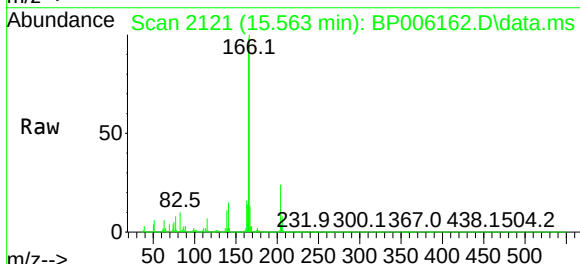
Instrument :
BNA_P
ClientSampleId :
TP-JMS

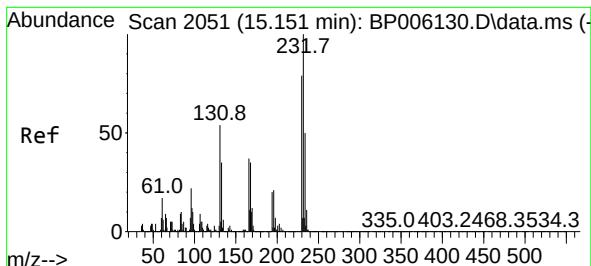
Tgt Ion:	165	Resp:	401868
Ion	Ratio	Lower	Upper
165	100		
63	43.5	32.3	48.5
89	66.3	55.9	83.9
182	2.9	2.2	3.4



#58
Fluorene
Concen: 53.165 ng
RT: 15.563 min Scan# 2121
Delta R.T. 0.000 min
Lab File: BP006162.D
Acq: 09 Jul 2021 15:49

Tgt Ion:	166	Resp:	1273766
Ion	Ratio	Lower	Upper
166	100		
165	98.1	78.0	117.0
167	13.1	10.5	15.7

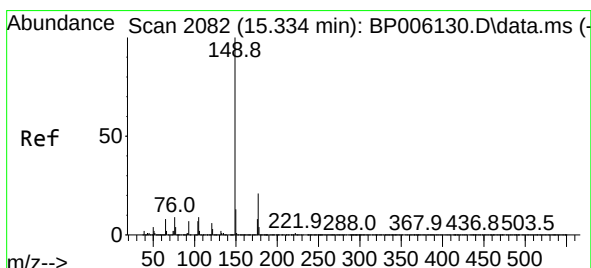
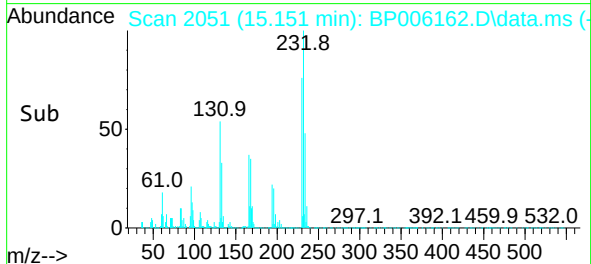
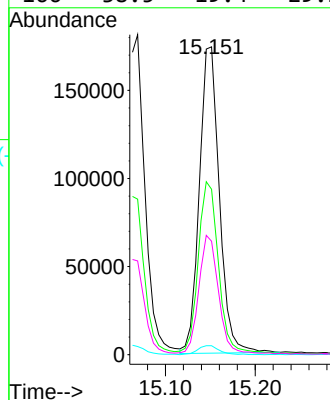
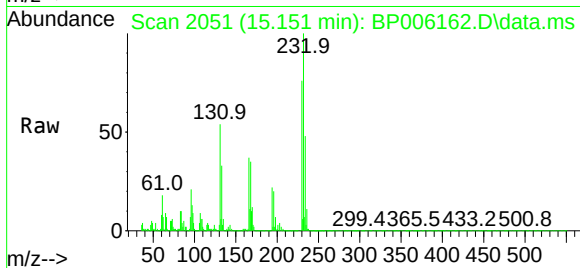




#59
2,3,4,6-Tetrachlorophenol
Concen: 52.803 ng
RT: 15.151 min Scan# 2051
Delta R.T. 0.000 min
Lab File: BP006162.D
Acq: 09 Jul 2021 15:49

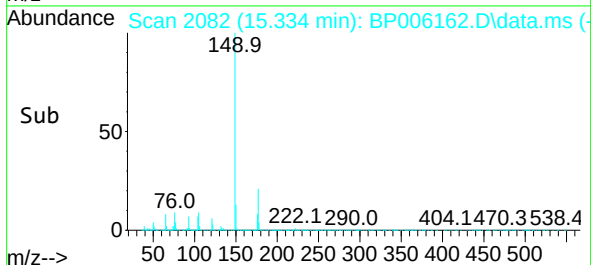
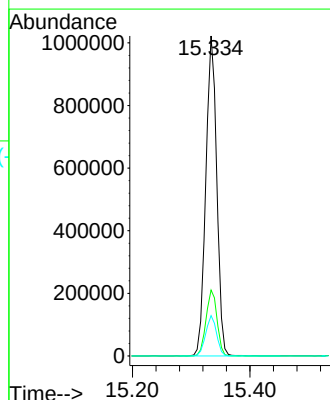
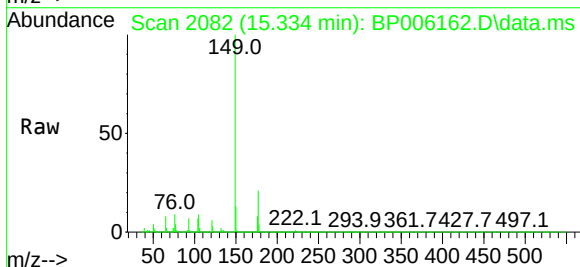
Instrument :
BNA_P
ClientSampleId :
TP-JMS

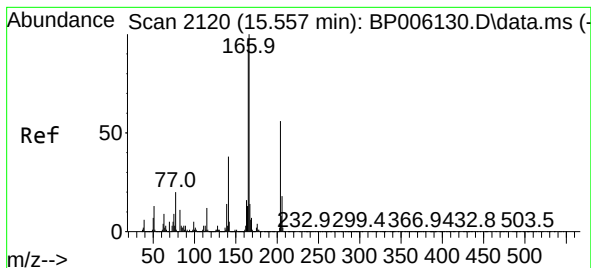
Tgt Ion:232 Resp: 269393
Ion Ratio Lower Upper
232 100
131 57.7 32.2 48.4#
130 3.2 2.0 3.0#
166 38.5 19.4 29.2#



#60
Diethylphthalate
Concen: 52.673 ng
RT: 15.334 min Scan# 2082
Delta R.T. 0.000 min
Lab File: BP006162.D
Acq: 09 Jul 2021 15:49

Tgt Ion:149 Resp: 1315398
Ion Ratio Lower Upper
149 100
177 20.6 17.5 26.3
150 12.6 9.9 14.9

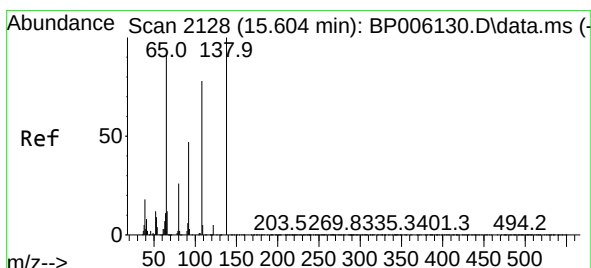
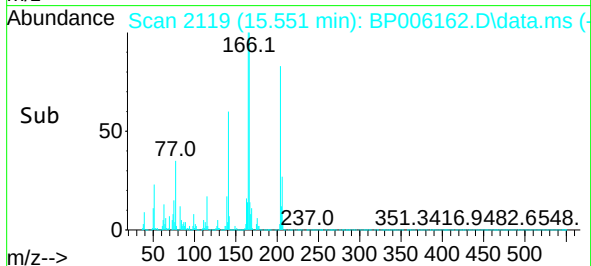
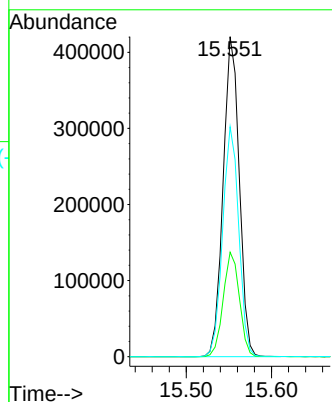
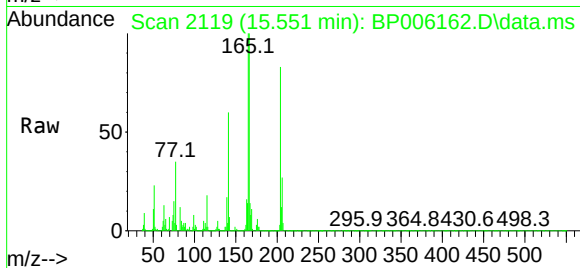




#61
4-Chlorophenyl-phenylether
Concen: 52.668 ng
RT: 15.551 min Scan# 2119
Delta R.T. -0.006 min
Lab File: BP006162.D
Acq: 09 Jul 2021 15:49

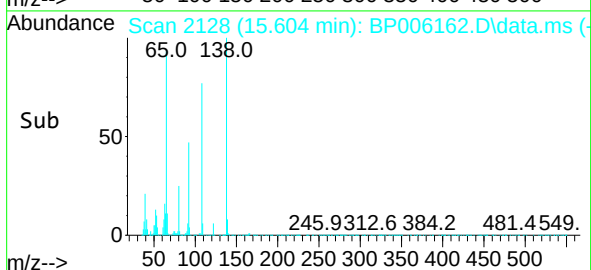
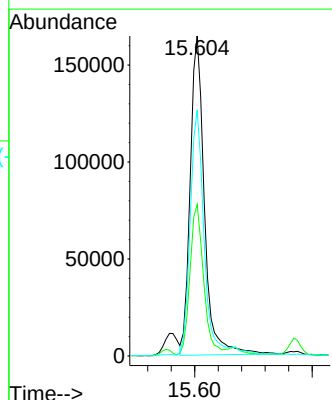
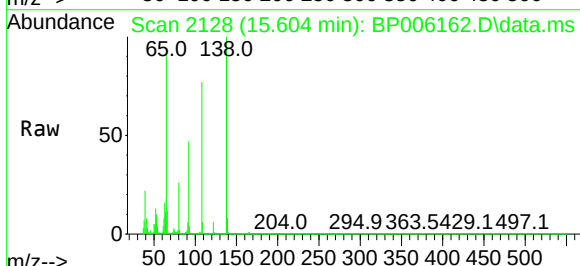
Instrument :
BNA_P
ClientSampleId :
TP-JMS

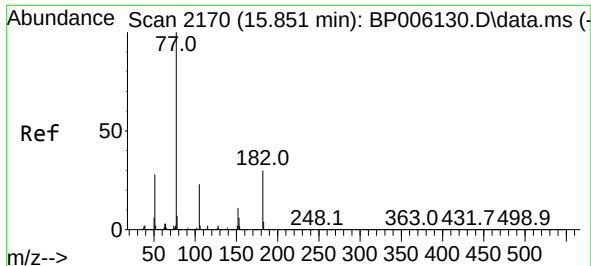
Tgt Ion:204 Resp: 553181
Ion Ratio Lower Upper
204 100
206 32.6 26.6 40.0
141 71.9 48.6 73.0



#62
4-Nitroaniline
Concen: 48.663 ng
RT: 15.604 min Scan# 2128
Delta R.T. 0.000 min
Lab File: BP006162.D
Acq: 09 Jul 2021 15:49

Tgt Ion:138 Resp: 276754
Ion Ratio Lower Upper
138 100
92 47.3 31.2 71.2
108 76.8 78.6 118.6#



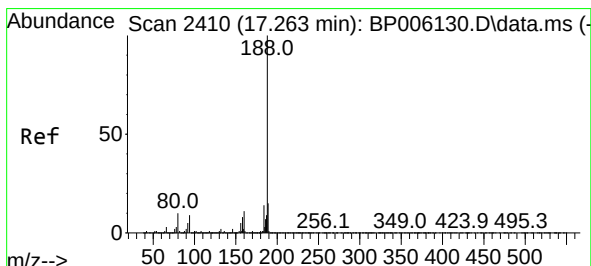
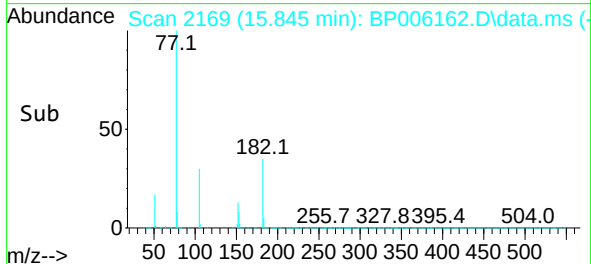
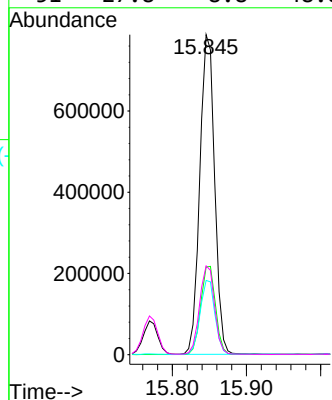
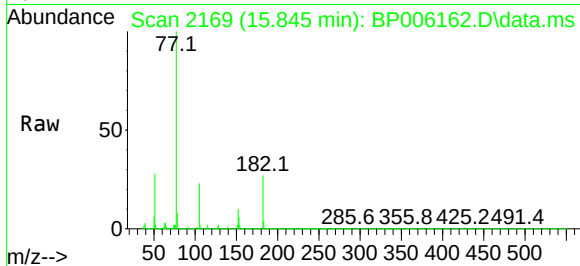


#63
Azobenzene
Concen: 52.375 ng
RT: 15.845 min Scan# 2169
Delta R.T. -0.006 min
Lab File: BP006162.D
Acq: 09 Jul 2021 15:49

Instrument :
BNA_P
ClientSampleId :
TP-JMS

Tgt Ion: 77 Resp: 1091939

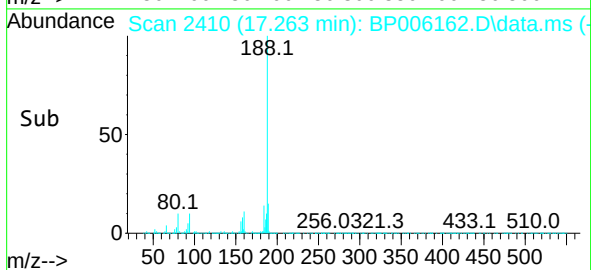
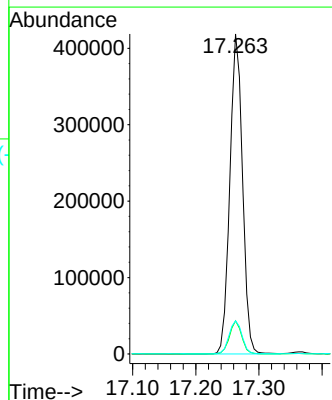
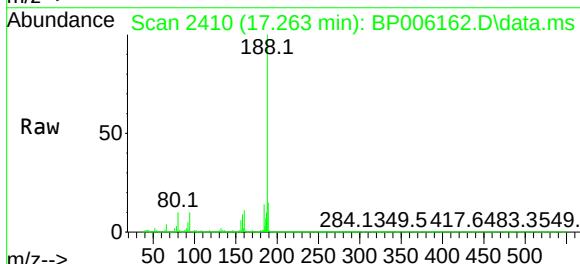
Ion	Ratio	Lower	Upper
77	100		
182	27.4	6.0	46.0
105	23.2	0.0	38.8
51	27.8	8.8	48.8

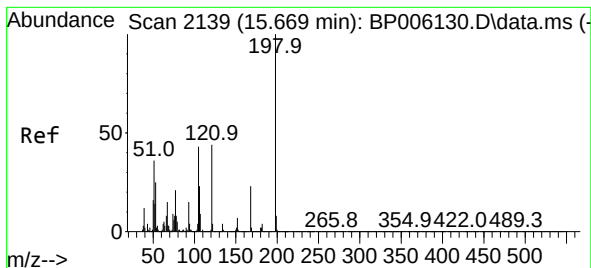


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.263 min Scan# 2410
Delta R.T. 0.000 min
Lab File: BP006162.D
Acq: 09 Jul 2021 15:49

Tgt Ion: 188 Resp: 581393

Ion	Ratio	Lower	Upper
188	100		
94	10.3	5.6	8.4#
80	10.4	6.3	9.5#

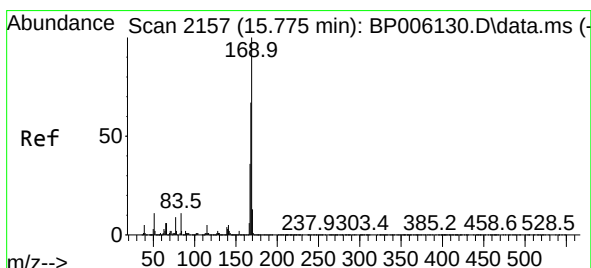
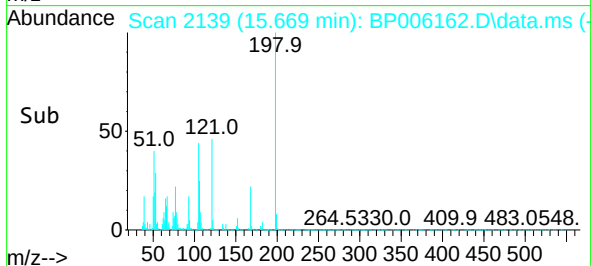
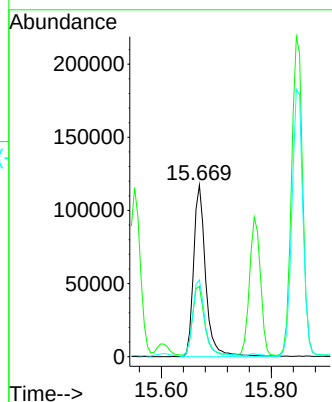
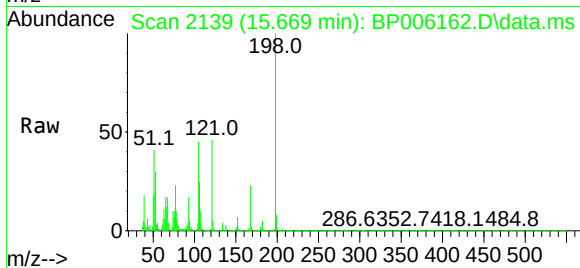




#65
4,6-Dinitro-2-methylphenol
Concen: 47.216 ng
RT: 15.669 min Scan# 2139
Delta R.T. -0.000 min
Lab File: BP006162.D
Acq: 09 Jul 2021 15:49

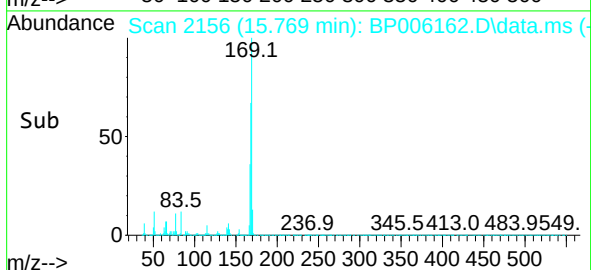
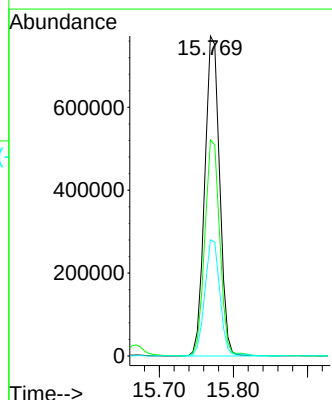
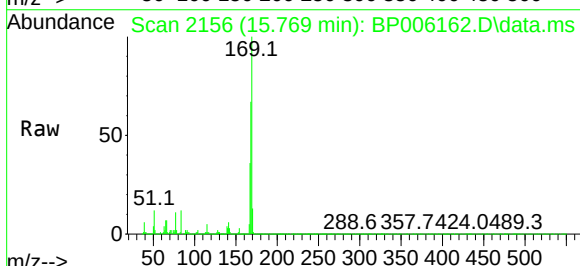
Instrument :
BNA_P
ClientSampleId :
TP-JMS

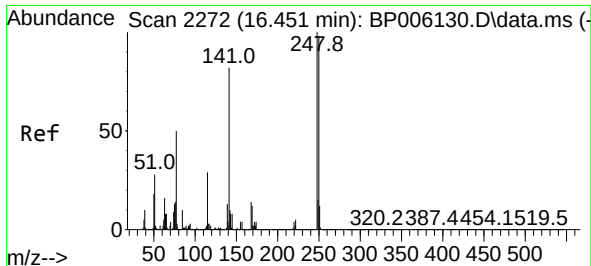
Tgt Ion:198 Resp: 178924
Ion Ratio Lower Upper
198 100
51 40.9 14.0 54.0
105 44.8 19.5 59.5



#66
n-Nitrosodiphenylamine
Concen: 56.931 ng
RT: 15.769 min Scan# 2156
Delta R.T. -0.006 min
Lab File: BP006162.D
Acq: 09 Jul 2021 15:49

Tgt Ion:169 Resp: 1077750
Ion Ratio Lower Upper
169 100
168 67.5 54.4 81.6
167 36.3 29.0 43.6

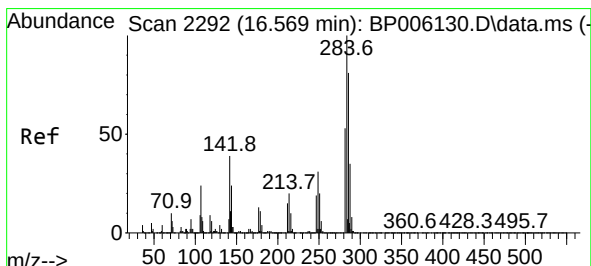
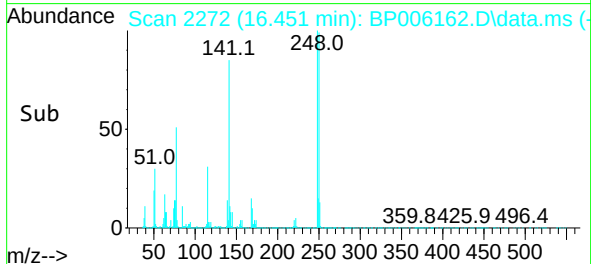
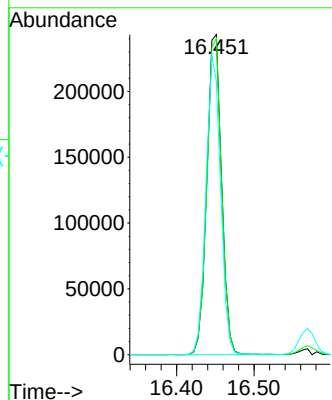
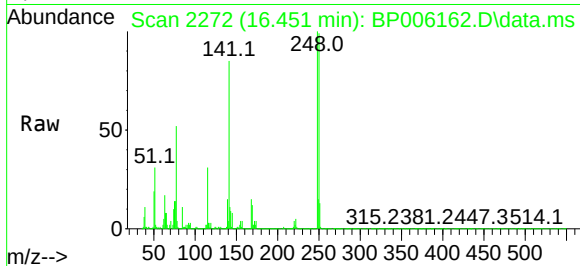




#67
4-Bromophenyl-phenylether
Concen: 56.091 ng
RT: 16.451 min Scan# 2272
Delta R.T. 0.000 min
Lab File: BP006162.D
Acq: 09 Jul 2021 15:49

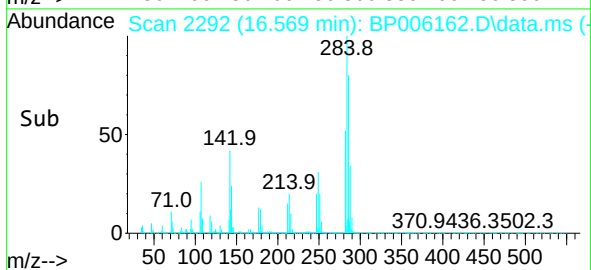
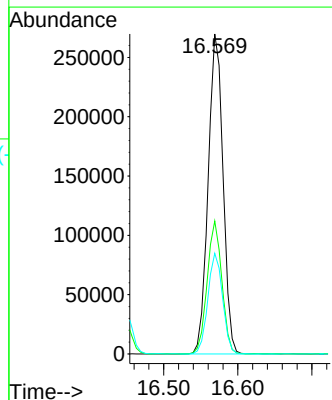
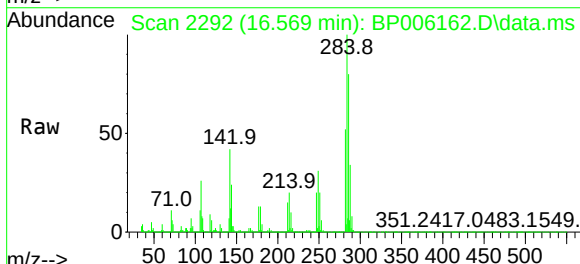
Instrument :
BNA_P
ClientSampled :
TP-JMS

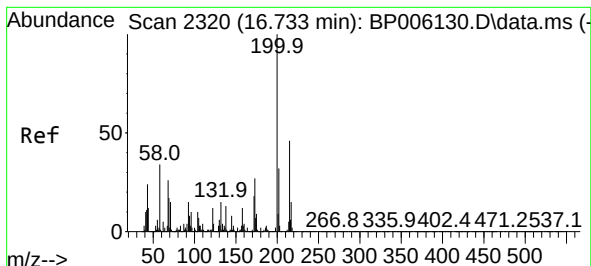
Tgt Ion:248 Resp: 321481
Ion Ratio Lower Upper
248 100
250 98.9 79.8 119.8
141 85.4 57.8 86.6



#68
Hexachlorobenzene
Concen: 55.261 ng
RT: 16.569 min Scan# 2292
Delta R.T. 0.000 min
Lab File: BP006162.D
Acq: 09 Jul 2021 15:49

Tgt Ion:284 Resp: 375946
Ion Ratio Lower Upper
284 100
142 41.6 26.9 40.3#
249 31.5 24.5 36.7





#69

Atrazine

Concen: 56.282 ng

RT: 16.734 min Scan# 2320

Delta R.T. 0.000 min

Lab File: BP006162.D

Acq: 09 Jul 2021 15:49

Instrument :

BNA_P

ClientSampleId :

TP-JMS

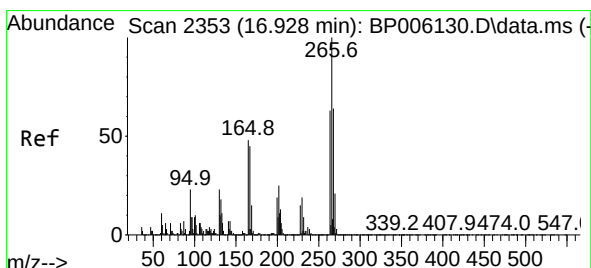
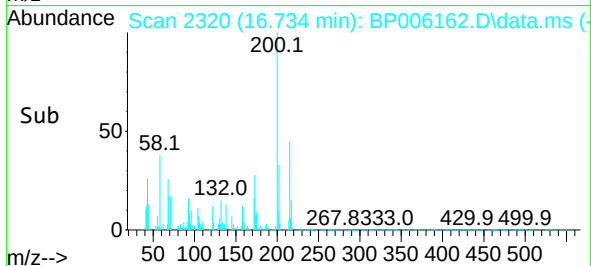
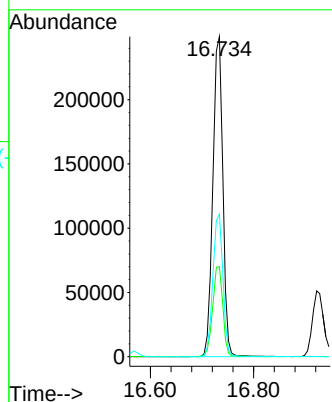
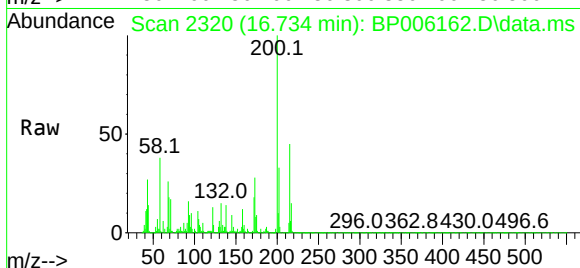
Tgt Ion:200 Resp: 334501

Ion Ratio Lower Upper

200 100

173 28.1 4.1 44.1

215 44.6 27.7 67.7



#70

Pentachlorophenol

Concen: 130.810 ng

RT: 16.928 min Scan# 2353

Delta R.T. 0.000 min

Lab File: BP006162.D

Acq: 09 Jul 2021 15:49

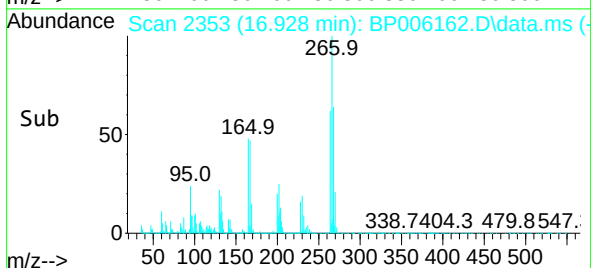
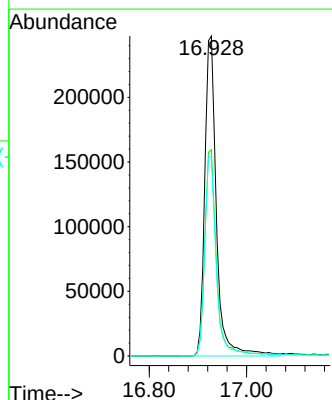
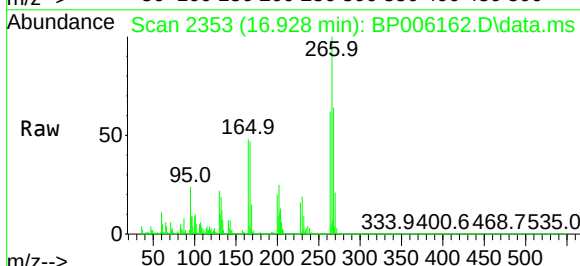
Tgt Ion:266 Resp: 410725

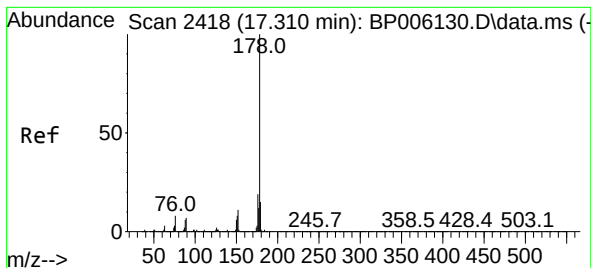
Ion Ratio Lower Upper

266 100

268 64.5 51.6 77.4

264 61.8 50.3 75.5

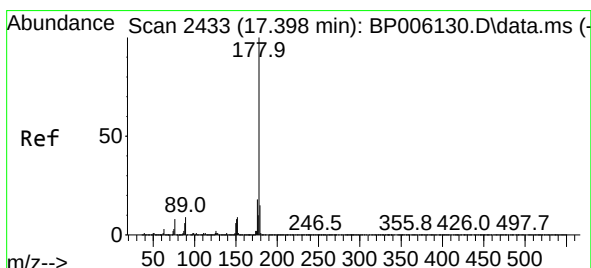
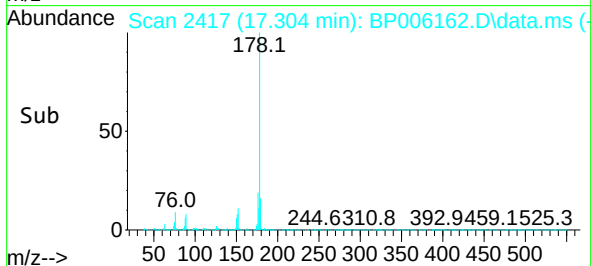
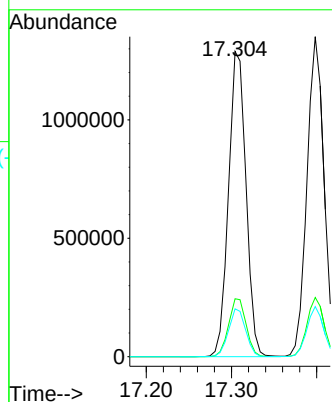
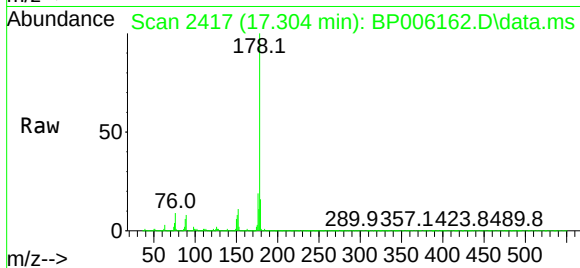




#71
Phenanthrene
Concen: 55.840 ng
RT: 17.304 min Scan# 2417
Delta R.T. -0.006 min
Lab File: BP006162.D
Acq: 09 Jul 2021 15:49

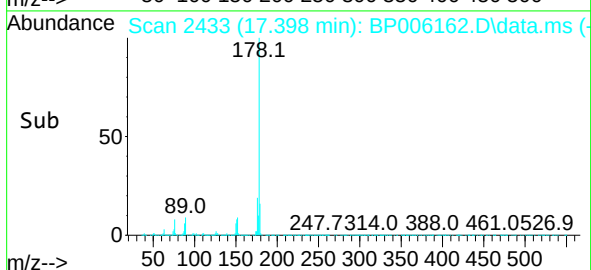
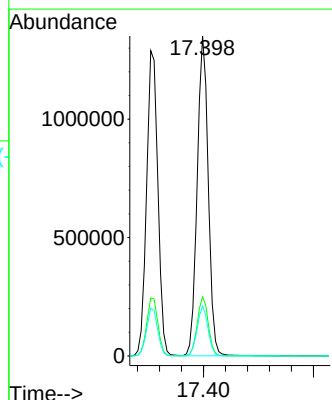
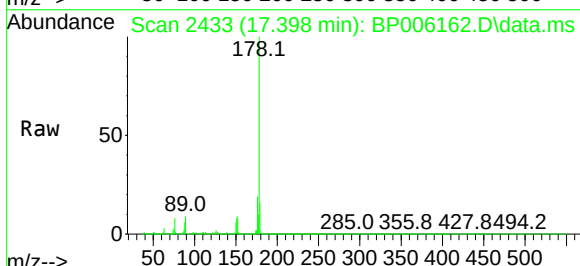
Instrument :
BNA_P
ClientSampleId :
TP-JMS

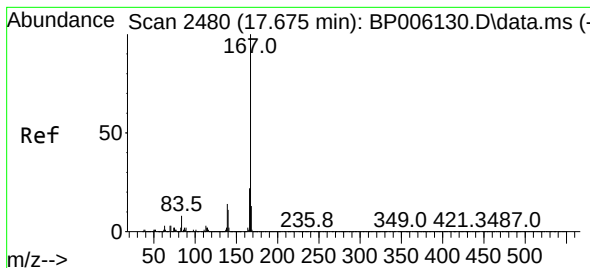
Tgt Ion:178 Resp: 1833475
Ion Ratio Lower Upper
178 100
176 19.0 15.1 22.7
179 15.7 12.4 18.6



#72
Anthracene
Concen: 58.529 ng
RT: 17.398 min Scan# 2433
Delta R.T. 0.000 min
Lab File: BP006162.D
Acq: 09 Jul 2021 15:49

Tgt Ion:178 Resp: 1882679
Ion Ratio Lower Upper
178 100
176 18.5 14.9 22.3
179 15.7 12.2 18.2



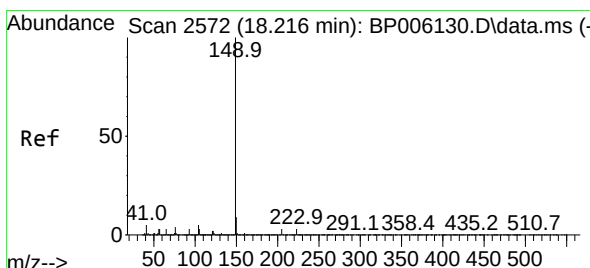
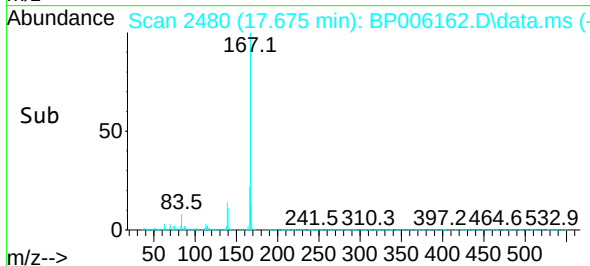
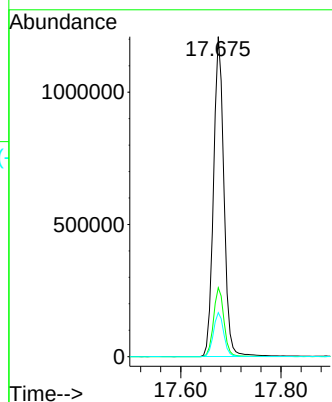
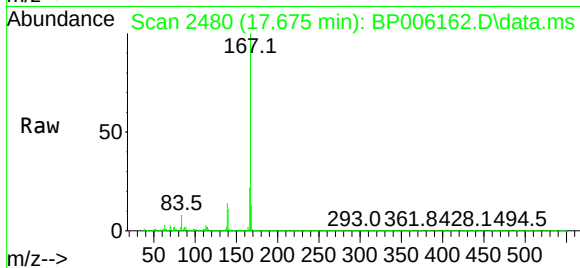


#73
 Carbazole
 Concen: 54.630 ng
 RT: 17.675 min Scan# 2480
 Delta R.T. 0.000 min
 Lab File: BP006162.D
 Acq: 09 Jul 2021 15:49

Instrument :
 BNA_P
 ClientSampleId :
 TP-JMS

Tgt Ion:167 Resp: 1741342

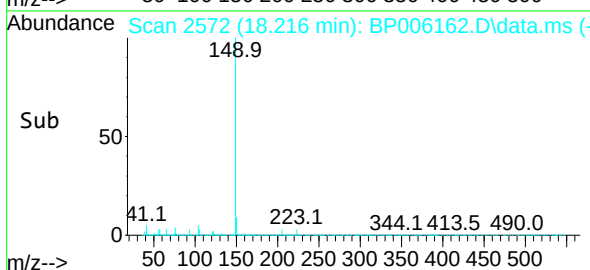
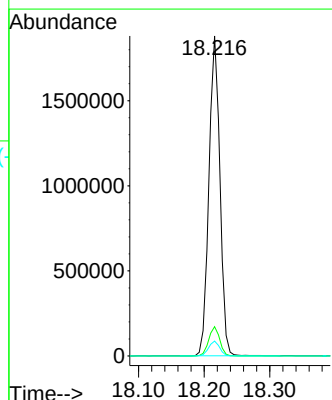
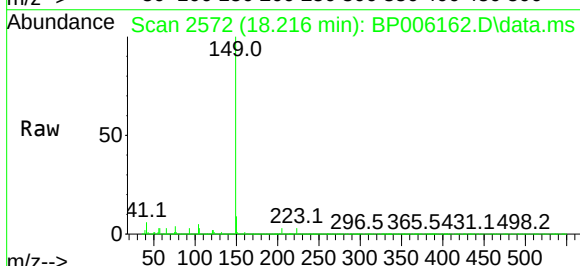
Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.1	25.7
139	13.7	10.7	16.1

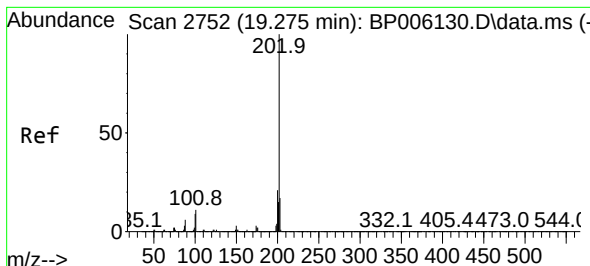


#74
 Di-n-butylphthalate
 Concen: 57.220 ng
 RT: 18.216 min Scan# 2572
 Delta R.T. 0.000 min
 Lab File: BP006162.D
 Acq: 09 Jul 2021 15:49

Tgt Ion:149 Resp: 2195397

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.3	10.9
104	4.7	4.5	6.7

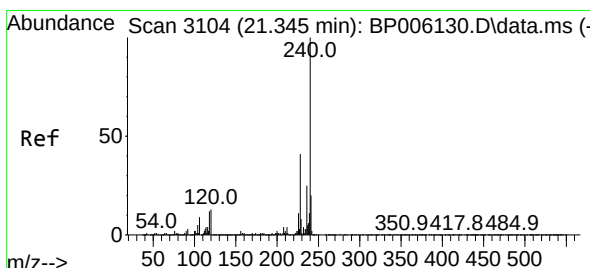
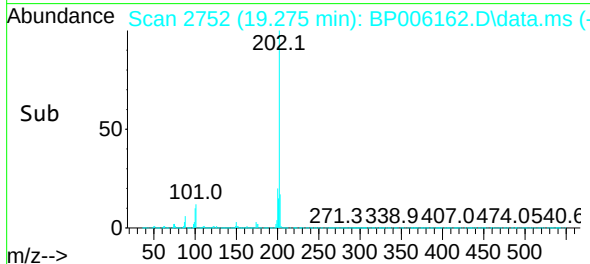
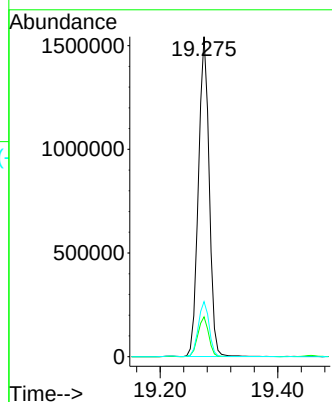
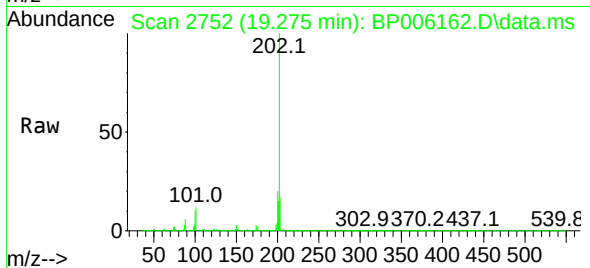




#75
Fluoranthene
Concen: 54.372 ng
RT: 19.275 min Scan# 2752
Delta R.T. 0.000 min
Lab File: BP006162.D
Acq: 09 Jul 2021 15:49

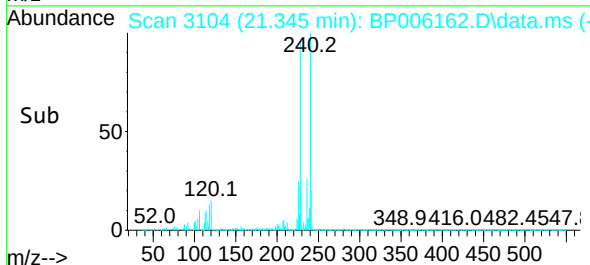
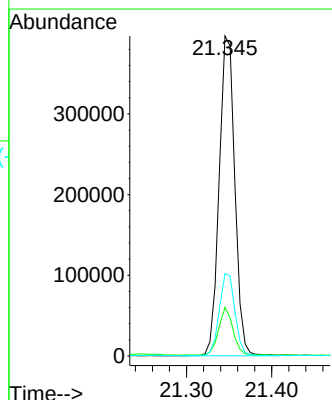
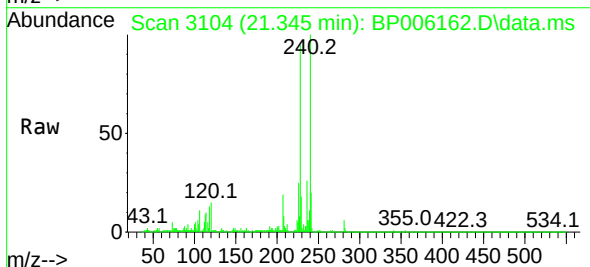
Instrument :
BNA_P
ClientSampleId :
TP-JMS

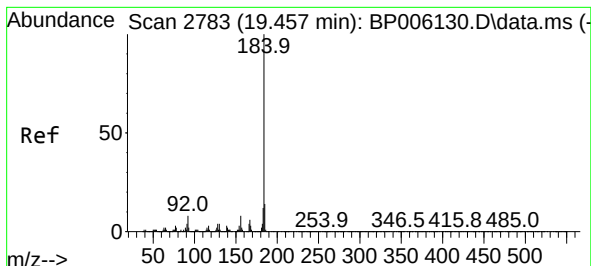
Tgt Ion:202 Resp: 1956693
Ion Ratio Lower Upper
202 100
101 12.4 0.0 27.6
203 17.2 0.0 37.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.345 min Scan# 3104
Delta R.T. 0.000 min
Lab File: BP006162.D
Acq: 09 Jul 2021 15:49

Tgt Ion:240 Resp: 506524
Ion Ratio Lower Upper
240 100
120 15.1 6.5 9.7#
236 25.8 20.6 31.0





#77

Benzidine

Concen: 73.133 ng

RT: 19.457 min Scan# 2783

Delta R.T. 0.000 min

Lab File: BP006162.D

Acq: 09 Jul 2021 15:49

Instrument :

BNA_P

ClientSampleId :

TP-JMS

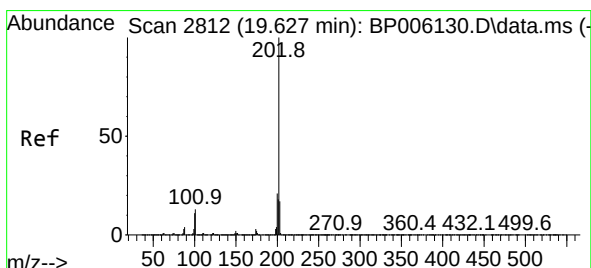
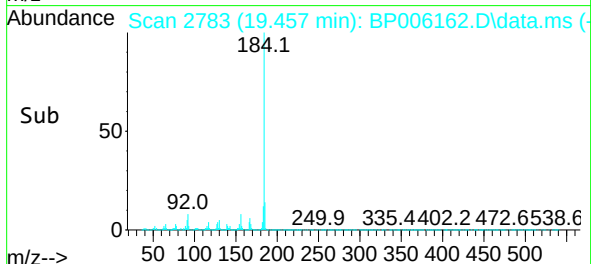
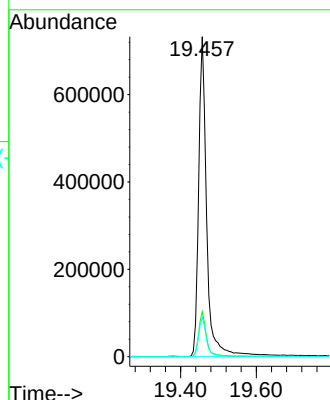
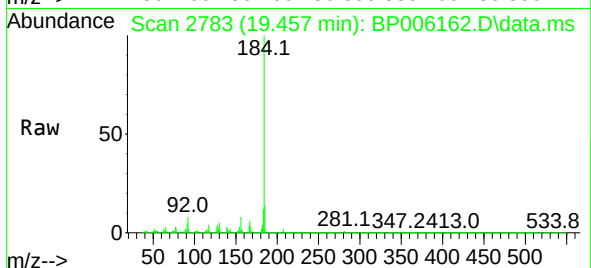
Tgt Ion:184 Resp: 1098442

Ion Ratio Lower Upper

184 100

185 14.0 11.0 16.4

183 12.2 9.5 14.3



#78

Pyrene

Concen: 58.267 ng

RT: 19.628 min Scan# 2812

Delta R.T. 0.000 min

Lab File: BP006162.D

Acq: 09 Jul 2021 15:49

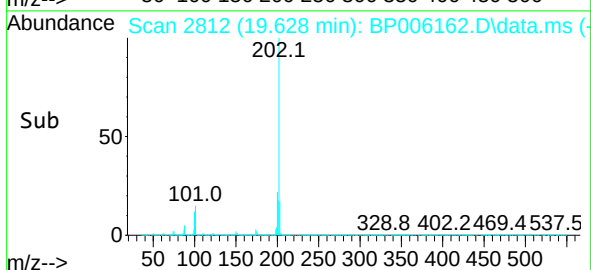
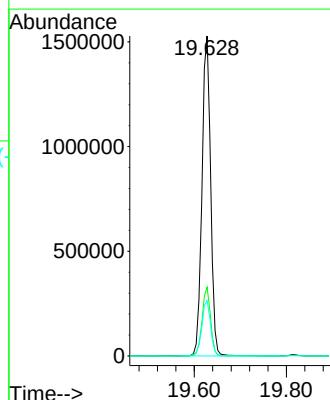
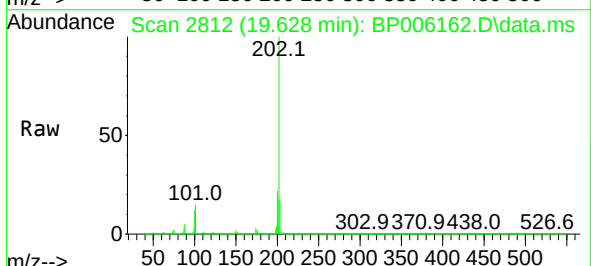
Tgt Ion:202 Resp: 1994848

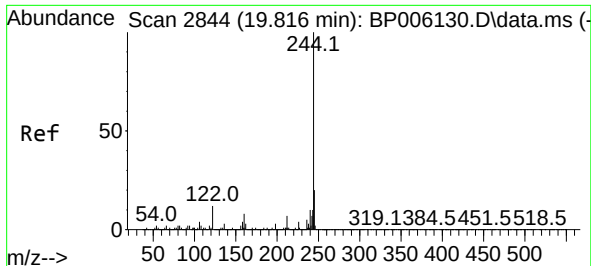
Ion Ratio Lower Upper

202 100

200 21.6 16.3 24.5

203 17.3 14.2 21.2

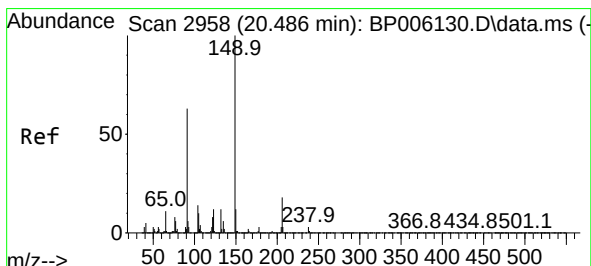
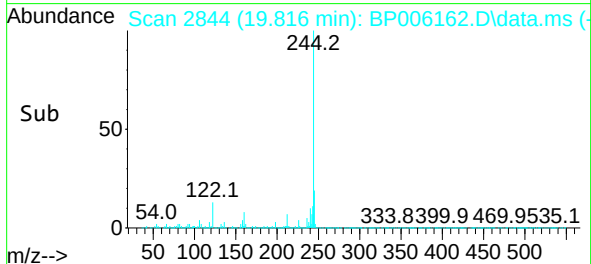
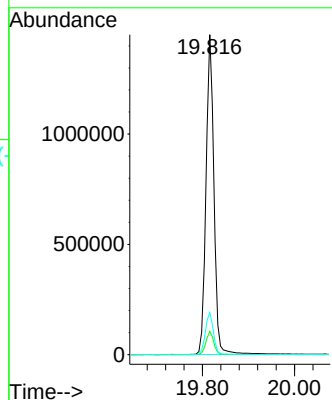
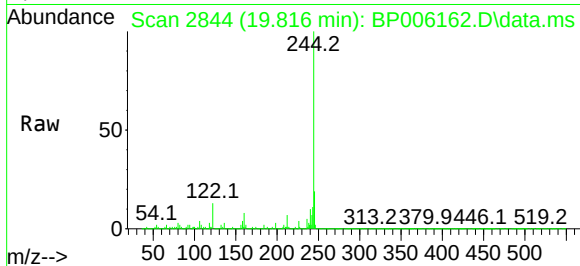




#79
Terphenyl-d14
Concen: 68.343 ng
RT: 19.816 min Scan# 2844
Delta R.T. 0.000 min
Lab File: BP006162.D
Acq: 09 Jul 2021 15:49

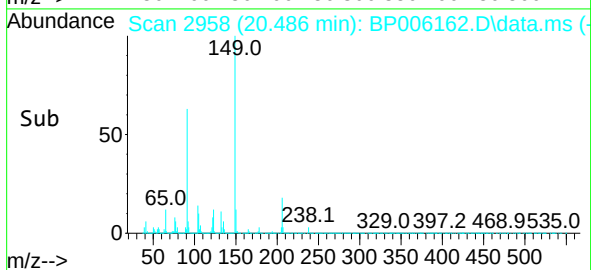
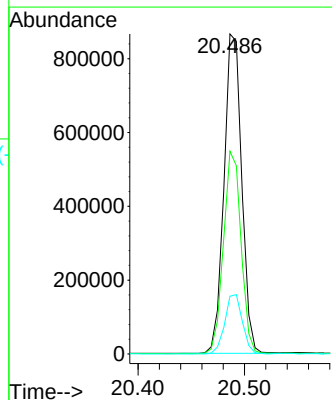
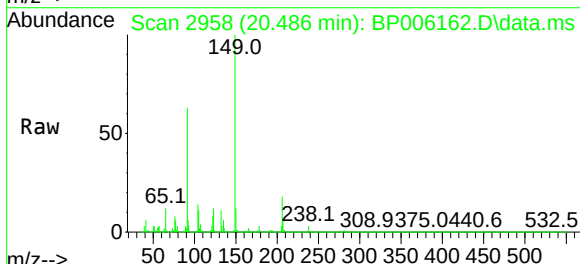
Instrument :
BNA_P
ClientSampleId :
TP-JMS

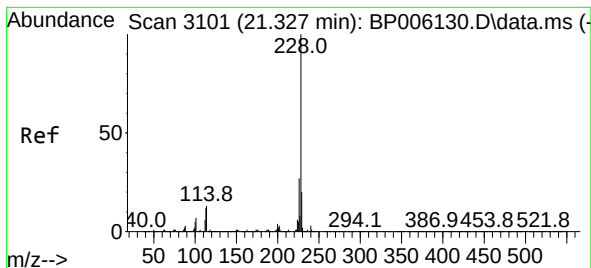
Tgt Ion:244 Resp: 1755776
Ion Ratio Lower Upper
244 100
212 7.2 6.0 9.0
122 13.1 7.1 10.7#



#80
Butylbenzylphthalate
Concen: 58.824 ng
RT: 20.486 min Scan# 2958
Delta R.T. 0.000 min
Lab File: BP006162.D
Acq: 09 Jul 2021 15:49

Tgt Ion:149 Resp: 998943
Ion Ratio Lower Upper
149 100
91 63.4 54.6 81.8
206 18.0 16.7 25.1





#81

Benzo(a)anthracene

Concen: 55.452 ng

RT: 21.333 min Scan# 3102

Delta R.T. 0.006 min

Lab File: BP006162.D

Acq: 09 Jul 2021 15:49

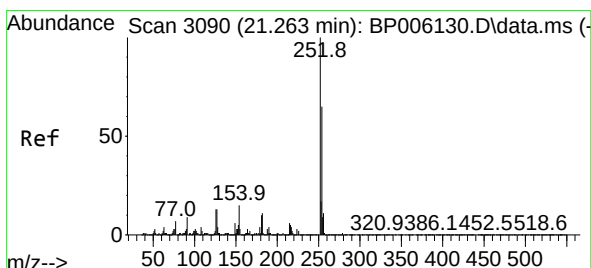
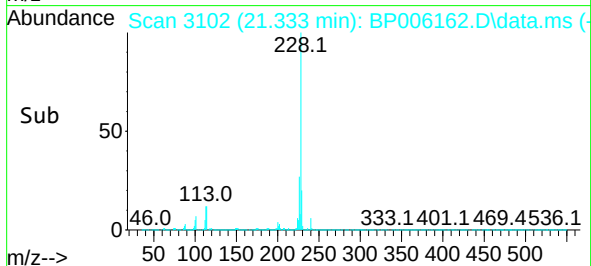
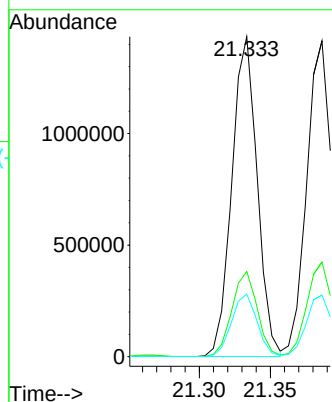
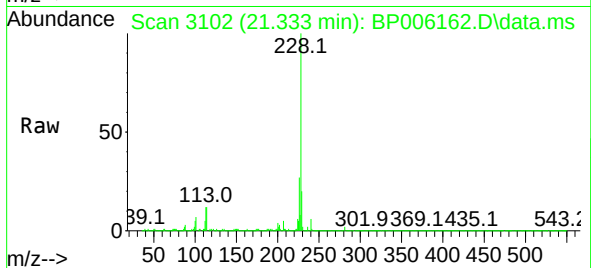
Tgt Ion:228 Resp: 1776472

Ion Ratio Lower Upper

228 100

226 26.7 21.6 32.4

229 19.6 15.8 23.6



#82

3,3'-Dichlorobenzidine

Concen: 62.857 ng

RT: 21.263 min Scan# 3090

Delta R.T. 0.000 min

Lab File: BP006162.D

Acq: 09 Jul 2021 15:49

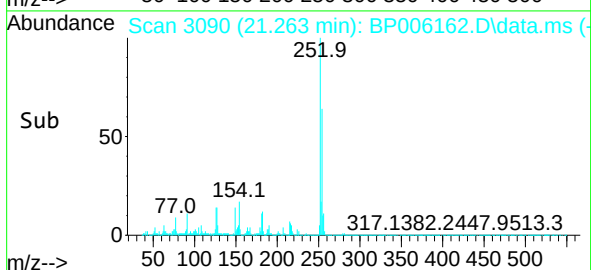
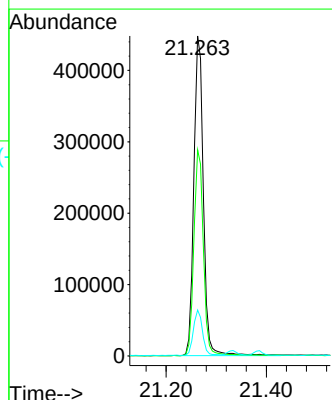
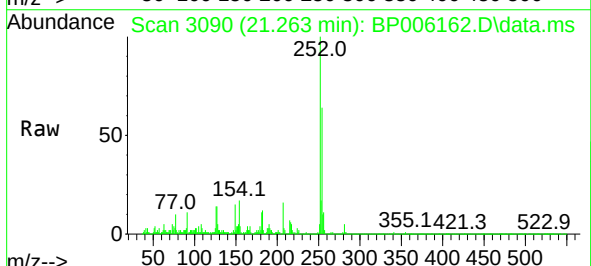
Tgt Ion:252 Resp: 590730

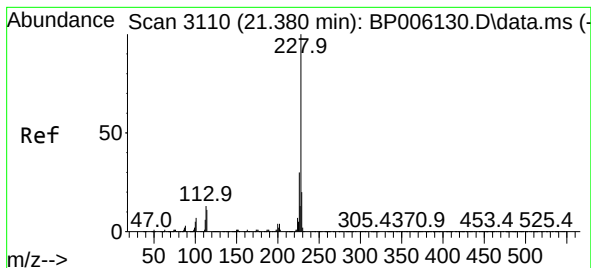
Ion Ratio Lower Upper

252 100

254 64.4 50.6 76.0

126 14.4 7.0 10.6#





#83

Chrysene

Concen: 56.007 ng

RT: 21.386 min Scan# 3111

Delta R.T. 0.006 min

Lab File: BP006162.D

Acq: 09 Jul 2021 15:49

Tgt Ion:228 Resp: 1773185

Ion Ratio Lower Upper

228 100

226 30.0 23.8 35.6

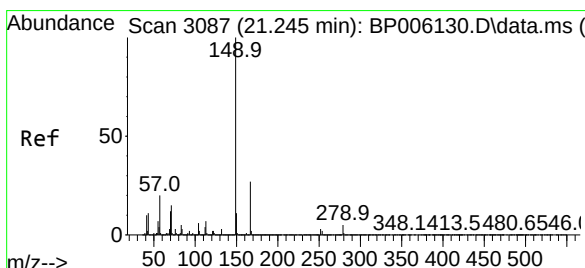
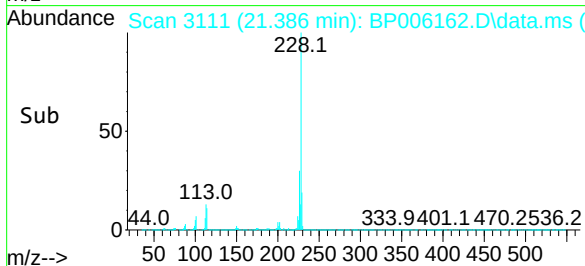
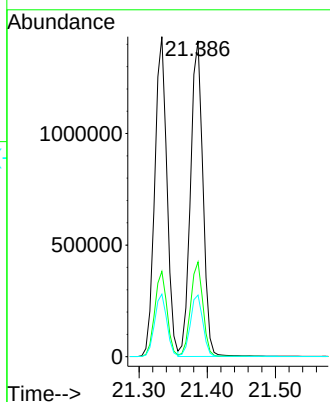
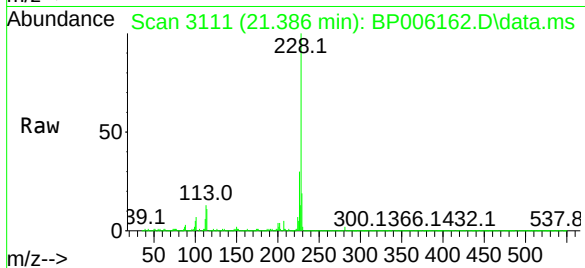
229 19.5 15.4 23.2

Instrument :

BNA_P

ClientSampleId :

TP-JMS



#84

Bis(2-ethylhexyl)phthalate

Concen: 57.229 ng

RT: 21.245 min Scan# 3087

Delta R.T. 0.000 min

Lab File: BP006162.D

Acq: 09 Jul 2021 15:49

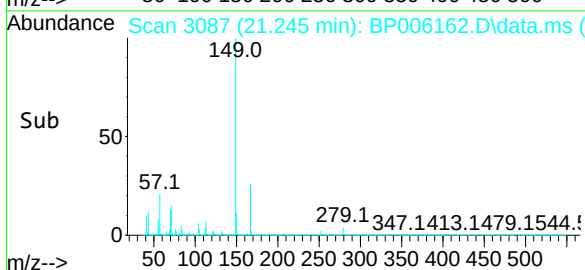
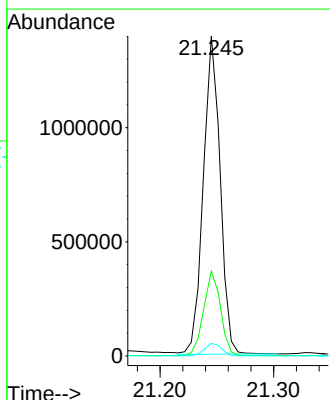
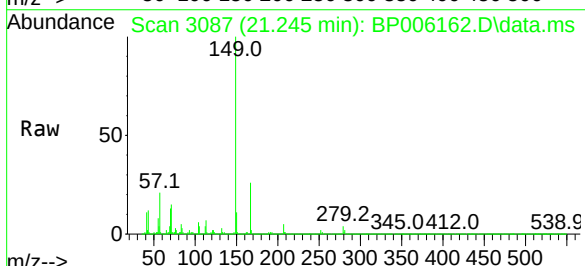
Tgt Ion:149 Resp: 1434480

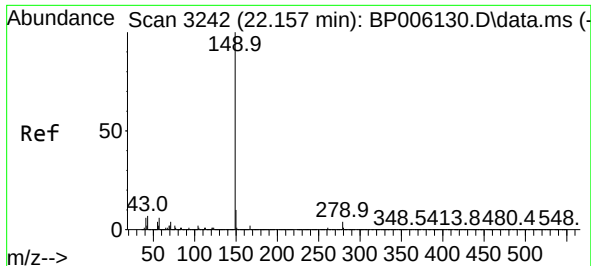
Ion Ratio Lower Upper

149 100

167 26.5 21.9 32.9

279 3.9 4.3 6.5#

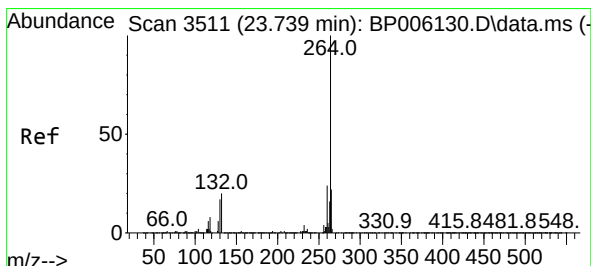
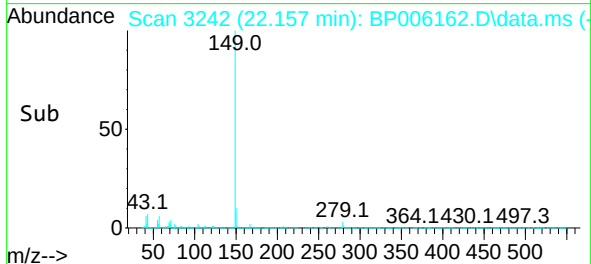
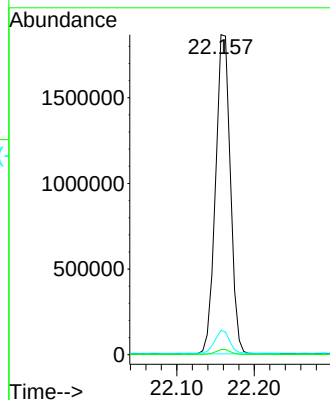
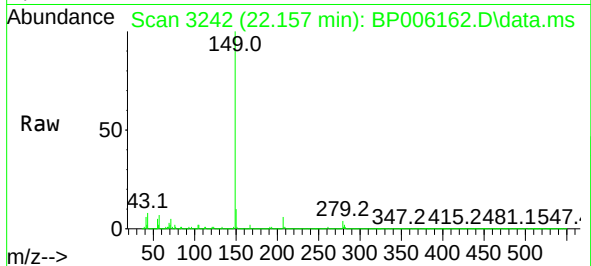




#85
Di-n-octyl phthalate
Concen: 56.121 ng
RT: 22.157 min Scan# 3242
Delta R.T. 0.000 min
Lab File: BP006162.D
Acq: 09 Jul 2021 15:49

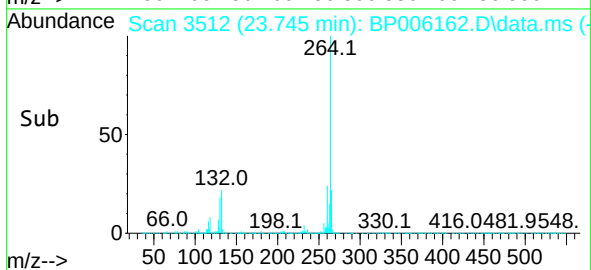
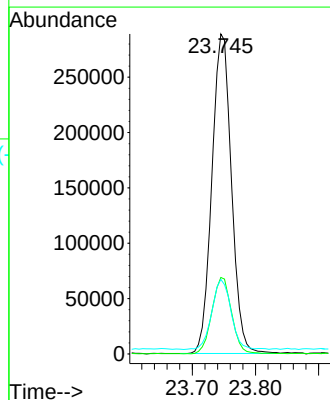
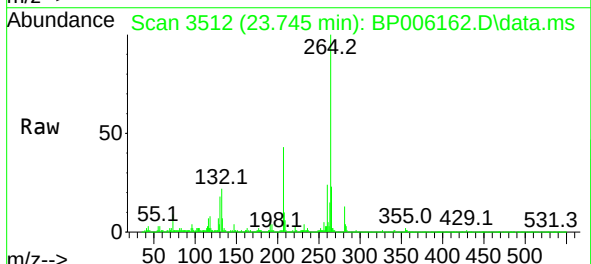
Instrument :
BNA_P
ClientSampleId :
TP-JMS

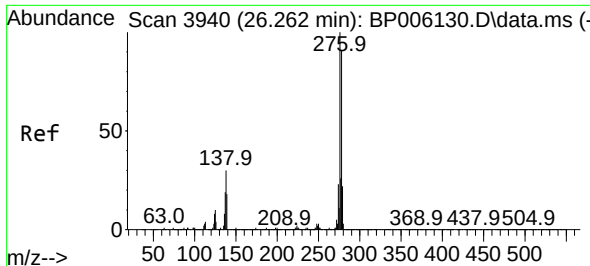
Tgt Ion:149 Resp: 2477566
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.0
43 7.1 5.6 8.4



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.745 min Scan# 3512
Delta R.T. 0.006 min
Lab File: BP006162.D
Acq: 09 Jul 2021 15:49

Tgt Ion:264 Resp: 621264
Ion Ratio Lower Upper
264 100
260 23.9 18.6 28.0
265 23.3 17.6 26.4

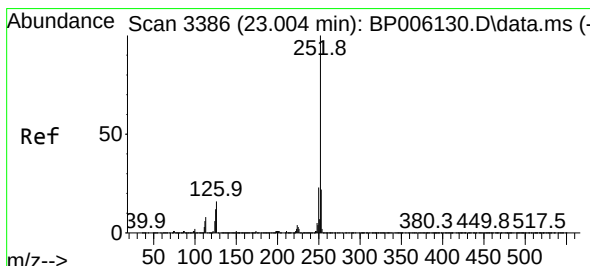
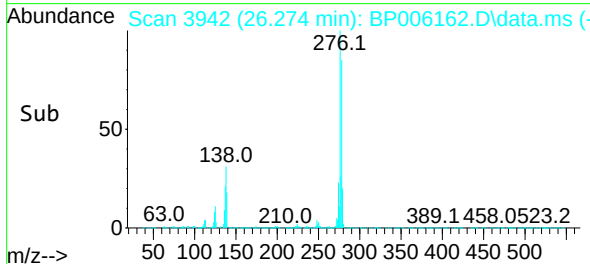
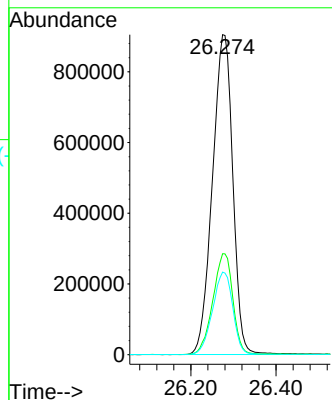
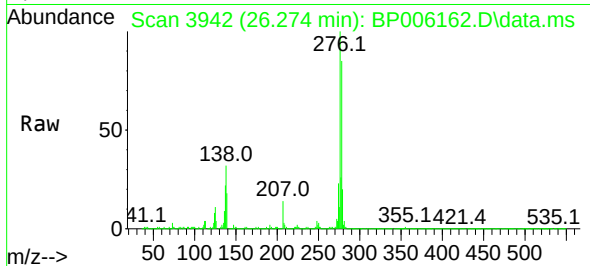




#87
Indeno(1,2,3-cd)pyrene
Concen: 65.493 ng
RT: 26.274 min Scan# 3942
Delta R.T. 0.012 min
Lab File: BP006162.D
Acq: 09 Jul 2021 15:49

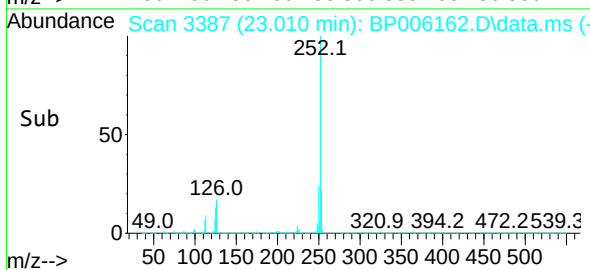
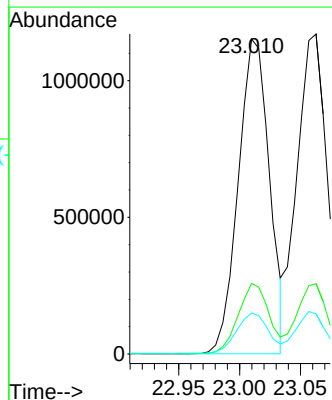
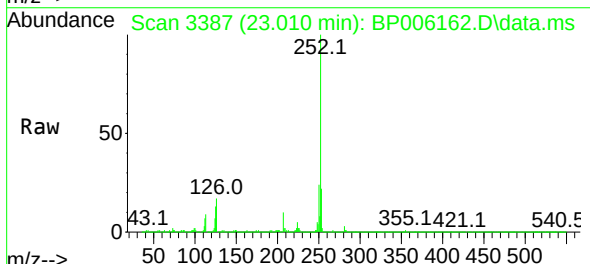
Instrument :
BNA_P
ClientSampleId :
TP-JMS

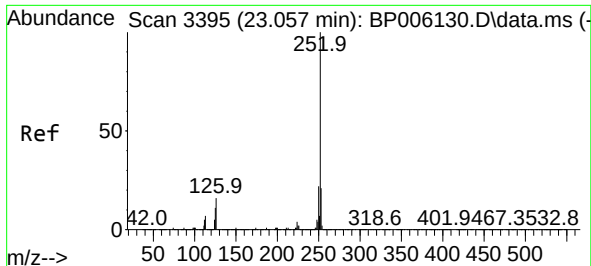
Tgt Ion:276 Resp: 2999788
Ion Ratio Lower Upper
276 100
138 31.0 15.3 22.9#
277 25.8 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 54.336 ng
RT: 23.010 min Scan# 3387
Delta R.T. 0.006 min
Lab File: BP006162.D
Acq: 09 Jul 2021 15:49

Tgt Ion:252 Resp: 2047686
Ion Ratio Lower Upper
252 100
253 22.4 17.5 26.3
125 13.0 6.2 9.4#

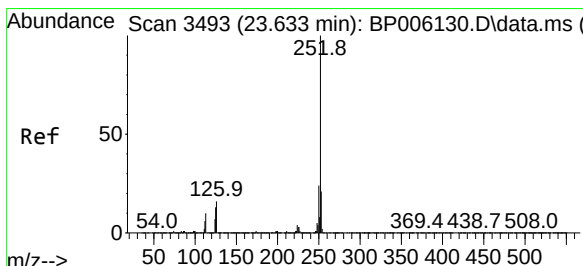
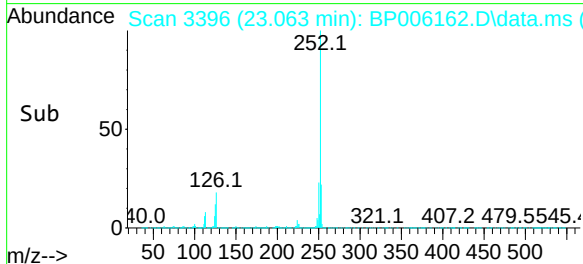
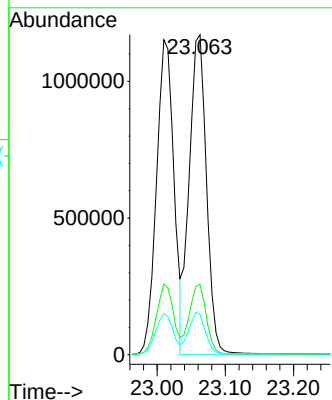
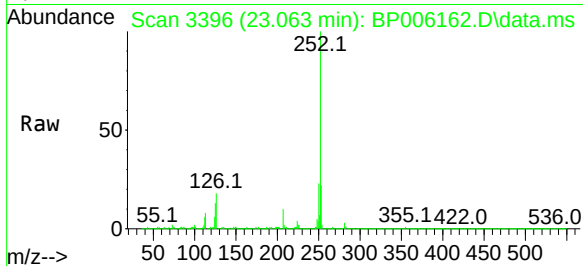




#89
Benzo(k)fluoranthene
Concen: 55.510 ng
RT: 23.063 min Scan# 3396
Delta R.T. 0.006 min
Lab File: BP006162.D
Acq: 09 Jul 2021 15:49

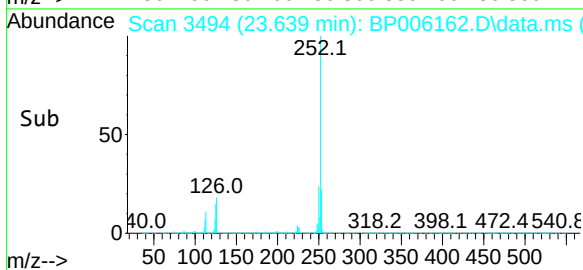
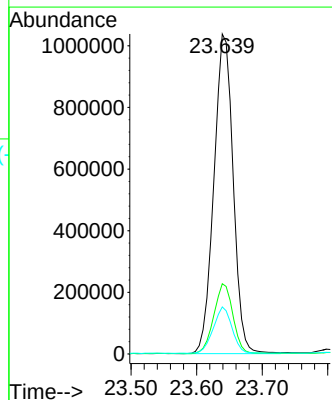
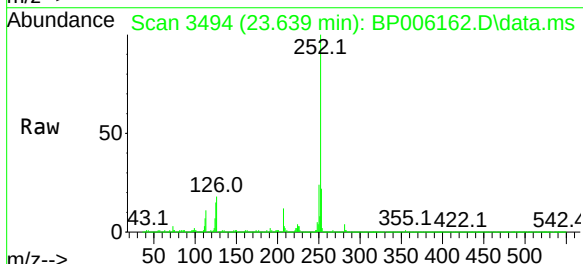
Instrument :
BNA_P
ClientSampled :
TP-JMS

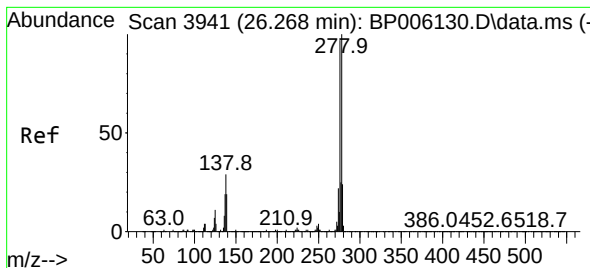
Tgt Ion:252 Resp: 2044701
Ion Ratio Lower Upper
252 100
253 22.0 17.6 26.4
125 12.6 6.0 9.0#



#90
Benzo(a)pyrene
Concen: 59.748 ng
RT: 23.639 min Scan# 3494
Delta R.T. 0.006 min
Lab File: BP006162.D
Acq: 09 Jul 2021 15:49

Tgt Ion:252 Resp: 2112947
Ion Ratio Lower Upper
252 100
253 22.0 17.9 26.9
125 14.7 6.5 9.7#

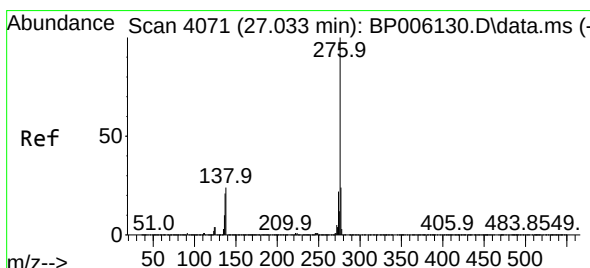
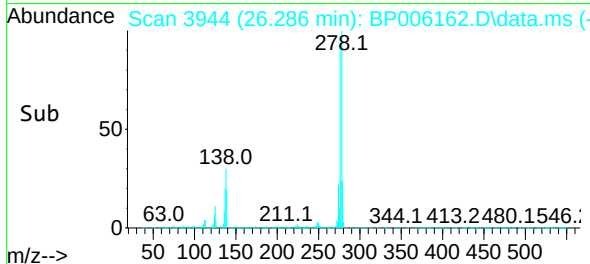
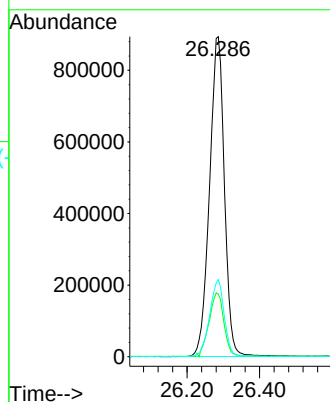
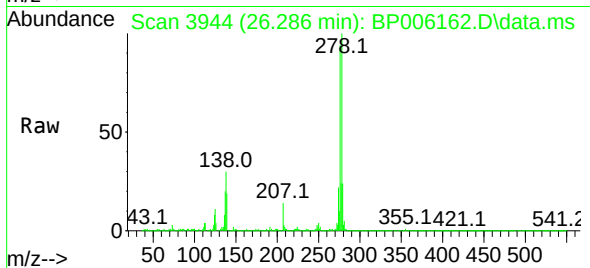




#91
Dibenzo(a,h)anthracene
Concen: 64.699 ng
RT: 26.286 min Scan# 3944
Delta R.T. 0.018 min
Lab File: BP006162.D
Acq: 09 Jul 2021 15:49

Instrument :
BNA_P
ClientSampleId :
TP-JMS

Tgt Ion:278 Resp: 2551729
Ion Ratio Lower Upper
278 100
139 19.5 9.3 13.9#
279 24.1 18.8 28.2



#92
Benzo(g,h,i)perylene
Concen: 67.470 ng
RT: 27.051 min Scan# 4074
Delta R.T. 0.018 min
Lab File: BP006162.D
Acq: 09 Jul 2021 15:49

Tgt Ion:276 Resp: 2618850
Ion Ratio Lower Upper
276 100
277 23.7 18.9 28.3
138 26.8 12.6 18.8#

