

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082421\
 Data File : BP006843.D
 Acq On : 24 Aug 2021 12:03
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Quant Time: Aug 24 13:41:00 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP080321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 24 13:40:38 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.687	152	152776	20.000	ng	0.00
21) Naphthalene-d8	10.475	136	608528	20.000	ng	# 0.00
39) Acenaphthene-d10	14.340	164	347201	20.000	ng	0.00
64) Phenanthrene-d10	17.098	188	689411	20.000	ng	# 0.00
76) Chrysene-d12	21.210	240	690668	20.000	ng	# 0.00
86) Perylene-d12	23.527	264	731981	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.293	112	825732	83.015	ng	0.00
7) Phenol-d6	6.881	99	1128216	79.848	ng	0.00
23) Nitrobenzene-d5	8.852	82	1089146	82.613	ng	0.00
42) 2,4,6-Tribromophenol	15.845	330	349109	96.210	ng	0.00
45) 2-Fluorobiphenyl	12.957	172	2017010	86.915	ng	0.00
79) Terphenyl-d14	19.686	244	3038845	88.164	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.234	88	166065	38.348	ng	97
3) Pyridine	3.628	79	474664	37.294	ng	98
4) n-Nitrosodimethylamine	3.546	42	160260	33.360	ng	# 71
6) Aniline	7.028	93	606676	39.528	ng	98
8) 2-Chlorophenol	7.258	128	456786	42.443	ng	98
9) Benzaldehyde	6.840	77	314296	36.958	ng	96
10) Phenol	6.905	94	559842	39.514	ng	98
11) bis(2-Chloroethyl)ether	7.128	93	417987	38.853	ng	96
12) 1,3-Dichlorobenzene	7.575	146	476453	42.477	ng	98
13) 1,4-Dichlorobenzene	7.722	146	483323	42.457	ng	98
14) 1,2-Dichlorobenzene	8.034	146	464012	42.479	ng	97
15) Benzyl Alcohol	7.940	79	421918	39.818	ng	95
16) 2,2'-oxybis(1-Chloropr...	8.228	45	420336	32.834	ng	99
17) 2-Methylphenol	8.146	107	374979	41.914	ng	98
18) Hexachloroethane	8.752	117	188082	41.742	ng	93
19) n-Nitroso-di-n-propyla...	8.505	70	357921	37.757	ng	93
20) 3+4-Methylphenols	8.475	107	510276	41.905	ng	97
22) Acetophenone	8.516	105	674592	41.802	ng	# 98
24) Nitrobenzene	8.893	77	551421	40.236	ng	95
25) Isophorone	9.422	82	987288	41.694	ng	96
26) 2-Nitrophenol	9.599	139	249369	49.999	ng	96
27) 2,4-Dimethylphenol	9.669	122	363355	43.506	ng	95
28) bis(2-Chloroethoxy)met...	9.905	93	516998	40.805	ng	99
29) 2,4-Dichlorophenol	10.134	162	392895	46.466	ng	96
30) 1,2,4-Trichlorobenzene	10.340	180	404792	44.551	ng	97
31) Naphthalene	10.528	128	1396726	42.715	ng	99
32) Benzoic acid	9.840	122	323354	50.047	ng	92
33) 4-Chloroaniline	10.646	127	567969	42.923	ng	96
34) Hexachlorobutadiene	10.804	225	248235	46.884	ng	99
35) Caprolactam	11.469	113	139116	45.628	ng	# 81
36) 4-Chloro-3-methylphenol	11.793	107	472628	43.994	ng	93
37) 2-Methylnaphthalene	12.146	142	953986	43.055	ng	99
38) 1-Methylnaphthalene	12.369	142	904660	42.963	ng	98
40) 1,2,4,5-Tetrachloroben...	12.516	216	407669	44.862	ng	# 96
41) Hexachlorocyclopentadiene	12.487	237	183843	38.145	ng	99
43) 2,4,6-Trichlorophenol	12.769	196	297222	47.901	ng	96

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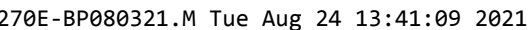
Instrument :
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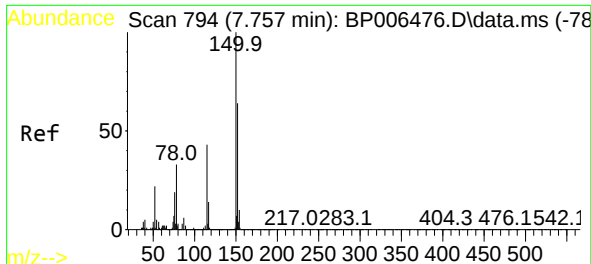
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.840	196	320101	46.606	ng	# 88
46) 1,1'-Biphenyl	13.169	154	1131781	43.066	ng	98
47) 2-Chloronaphthalene	13.210	162	878421	43.405	ng	96
48) 2-Nitroaniline	13.428	65	306438	42.906	ng	91
49) Acenaphthylene	14.057	152	1431410	43.865	ng	100
50) Dimethylphthalate	13.816	163	1094550	43.308	ng	99
51) 2,6-Dinitrotoluene	13.934	165	254522	45.132	ng	# 85
52) Acenaphthene	14.404	154	846471	42.622	ng	98
53) 3-Nitroaniline	14.263	138	278673	44.573	ng	86
54) 2,4-Dinitrophenol	14.475	184	139087	47.162	ng	# 83
55) Dibenzofuran	14.740	168	1336449	42.782	ng	94
56) 4-Nitrophenol	14.587	139	240580	44.316	ng	88
57) 2,4-Dinitrotoluene	14.728	165	351394	46.461	ng	# 81
58) Fluorene	15.398	166	1073584	42.997	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.975	232	263987	45.864	ng	# 74
60) Diethylphthalate	15.181	149	1174181	44.233	ng	97
61) 4-Chlorophenyl-phenyle...	15.392	204	495071	43.783	ng	# 90
62) 4-Nitroaniline	15.434	138	295979	44.614	ng	93
63) Azobenzene	15.692	77	1262859	40.805	ng	93
65) 4,6-Dinitro-2-methylph...	15.492	198	196151	46.565	ng	74
66) n-Nitrosodiphenylamine	15.616	169	932568	43.036	ng	99
67) 4-Bromophenyl-phenylether	16.292	248	299666	45.302	ng	# 87
68) Hexachlorobenzene	16.398	284	336176	44.659	ng	# 89
69) Atrazine	16.581	200	286451	42.363	ng	96
70) Pentachlorophenol	16.751	266	218968	45.847	ng	98
71) Phenanthrene	17.145	178	1657981	42.636	ng	99
72) Anthracene	17.234	178	1640103	43.648	ng	99
73) Carbazole	17.516	167	1647073	42.974	ng	98
74) Di-n-butylphthalate	18.081	149	2023175	46.333	ng	100
75) Fluoranthene	19.128	202	1927603	44.164	ng	95
77) Benzidine	19.316	184	824417	47.702	ng	99
78) Pyrene	19.480	202	1991252	43.163	ng	98
80) Butylbenzylphthalate	20.369	149	988405	48.723	ng	92
81) Benzo(a)anthracene	21.198	228	1944325	43.076	ng	100
82) 3,3'-Dichlorobenzidine	21.139	252	565945	47.760	ng	# 98
83) Chrysene	21.251	228	1876723	42.888	ng	99
84) Bis(2-ethylhexyl)phtha...	21.133	149	1431888	46.970	ng	# 96
85) Di-n-octyl phthalate	22.033	149	2521626	50.185	ng	98
87) Indeno(1,2,3-cd)pyrene	25.921	276	2326682	43.836	ng	# 91
88) Benzo(b)fluoranthene	22.827	252	2079897	43.720	ng	# 97
89) Benzo(k)fluoranthene	22.874	252	1870412	40.950	ng	# 97
90) Benzo(a)pyrene	23.427	252	1866350	43.739	ng	# 96
91) Dibenzo(a,h)anthracene	25.939	278	1997482	43.527	ng	# 94
92) Benzo(g,h,i)perylene	26.657	276	1929698	43.881	ng	# 92

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

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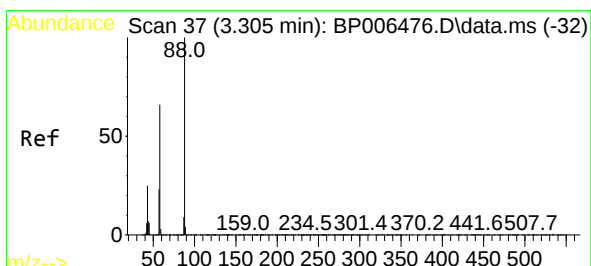
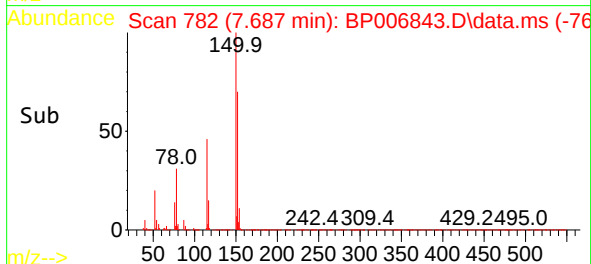
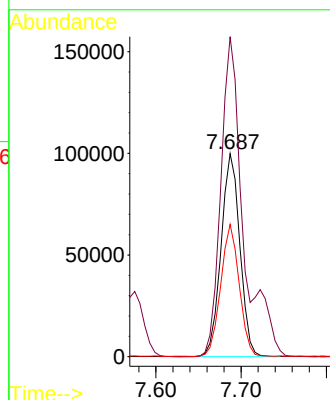
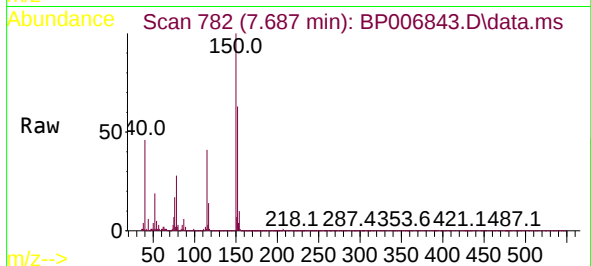




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.687 min Scan# 782
Delta R.T. -0.000 min
Lab File: BP006843.D
Acq: 24 Aug 2021 12:03

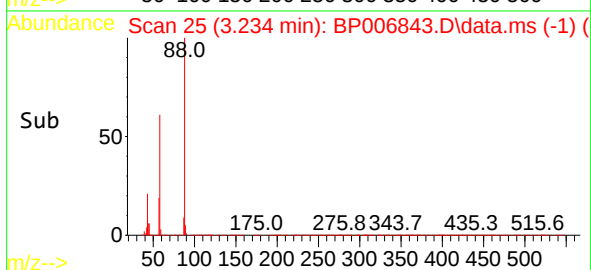
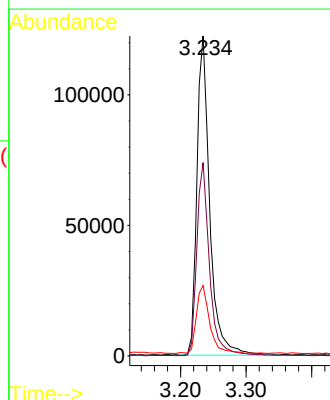
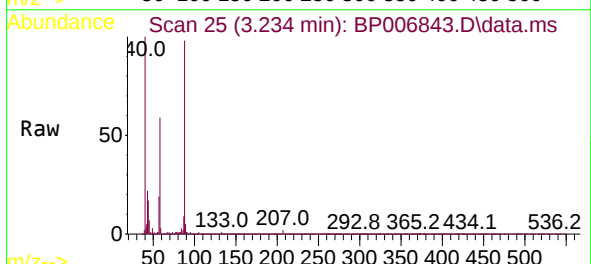
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SSTDCCC040

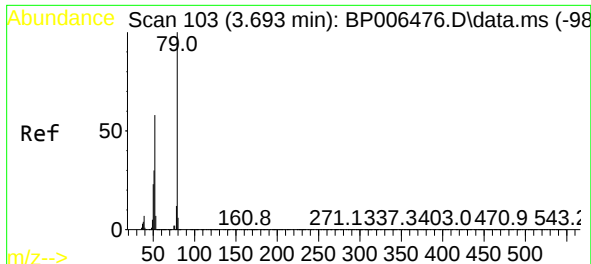
Tgt Ion:152 Resp: 152776
Ion Ratio Lower Upper
152 100
150 157.5 125.6 188.4
115 65.1 48.5 72.7



#2
1,4-Dioxane
Concen: 38.348 ng
RT: 3.234 min Scan# 25
Delta R.T. 0.000 min
Lab File: BP006843.D
Acq: 24 Aug 2021 12:03

Tgt Ion: 88 Resp: 166065
Ion Ratio Lower Upper
88 100
58 59.8 46.7 70.1
43 22.1 20.3 30.5

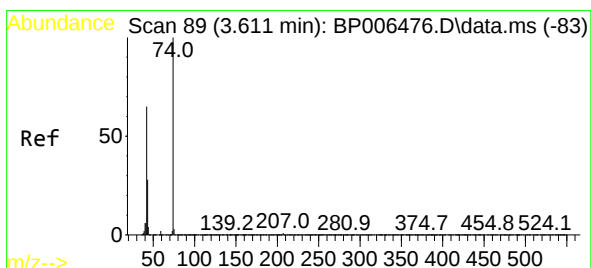
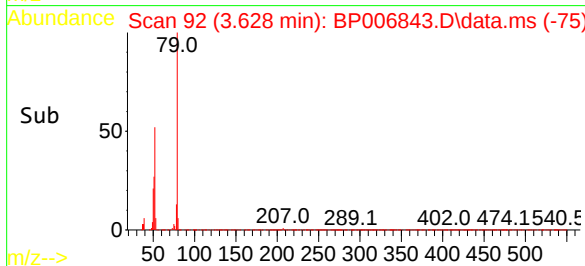
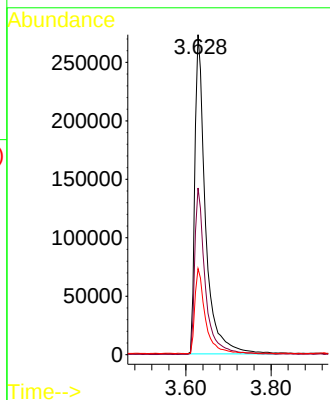
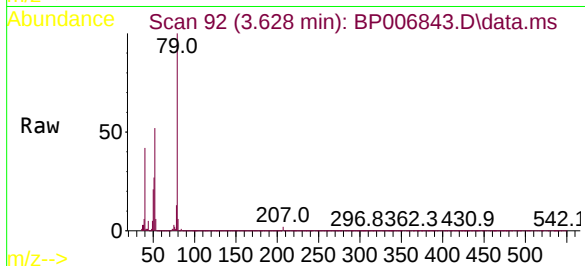




#3
Pyridine
Concen: 37.294 ng
RT: 3.628 min Scan# 92
Delta R.T. 0.000 min
Lab File: BP006843.D
Acq: 24 Aug 2021 12:03

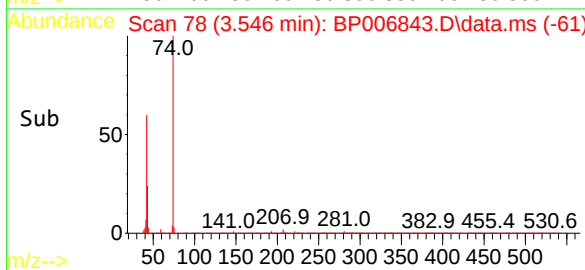
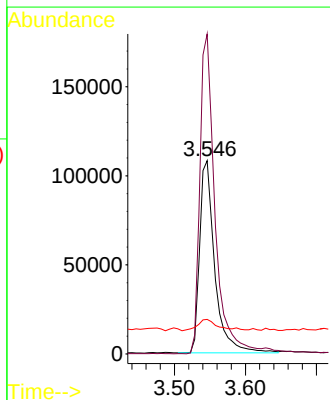
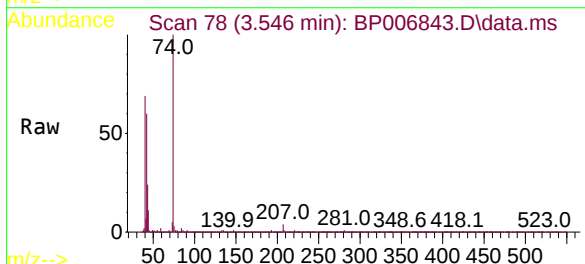
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ClientSampleId :
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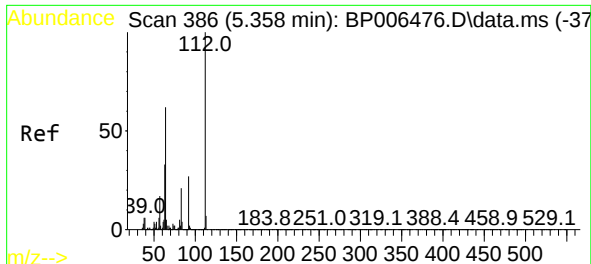
Tgt Ion: 79 Resp: 474664
Ion Ratio Lower Upper
79 100
52 52.1 41.7 62.5
51 26.9 24.1 36.1



#4
n-Nitrosodimethylamine
Concen: 33.360 ng
RT: 3.546 min Scan# 78
Delta R.T. 0.000 min
Lab File: BP006843.D
Acq: 24 Aug 2021 12:03

Tgt Ion: 42 Resp: 160260
Ion Ratio Lower Upper
42 100
74 165.6 105.4 158.0#
44 17.9 4.2 6.4#

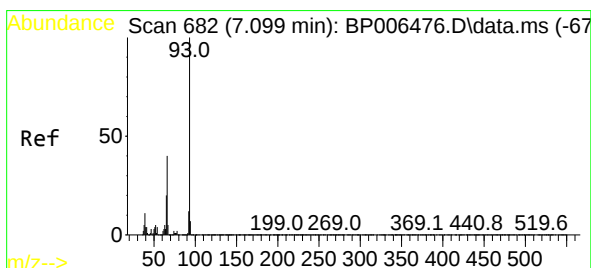
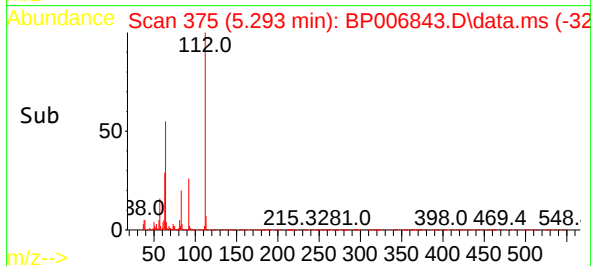
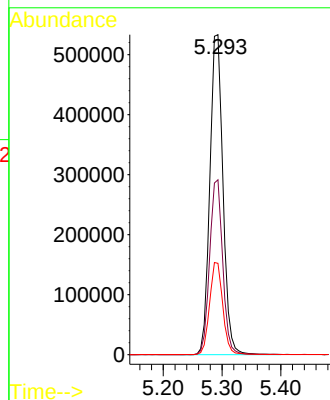
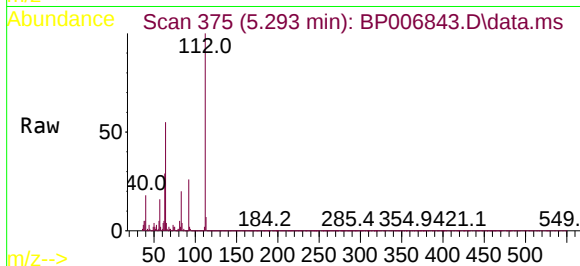




#5
2-Fluorophenol
Concen: 83.015 ng
RT: 5.293 min Scan# 375
Delta R.T. 0.000 min
Lab File: BP006843.D
Acq: 24 Aug 2021 12:03

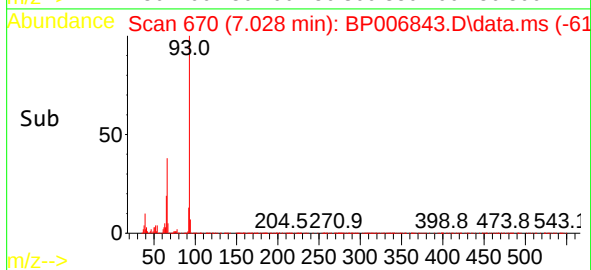
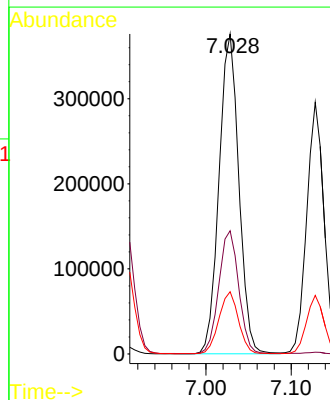
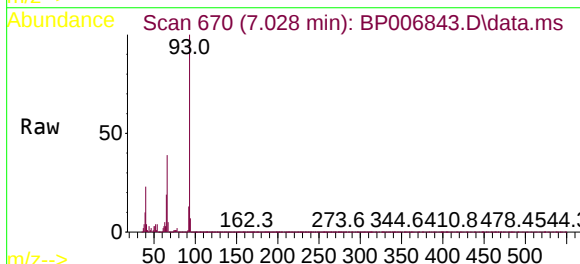
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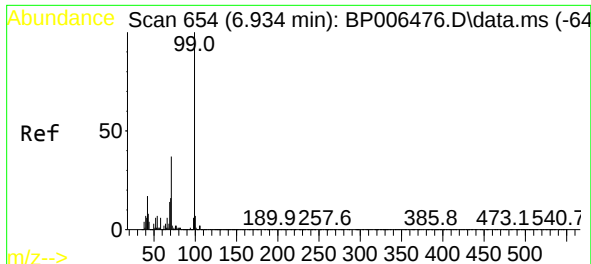
Tgt Ion:112 Resp: 825732
Ion Ratio Lower Upper
112 100
64 54.7 41.4 62.2
63 28.6 23.8 35.8



#6
Aniline
Concen: 39.528 ng
RT: 7.028 min Scan# 670
Delta R.T. 0.000 min
Lab File: BP006843.D
Acq: 24 Aug 2021 12:03

Tgt Ion: 93 Resp: 606676
Ion Ratio Lower Upper
93 100
66 38.5 29.7 44.5
65 19.4 15.3 22.9



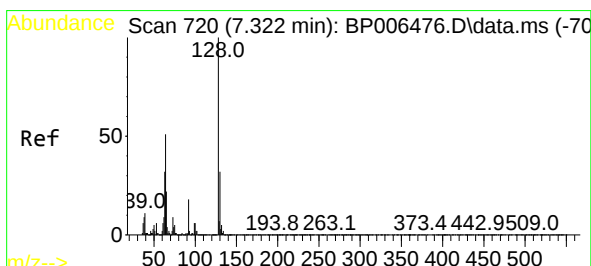
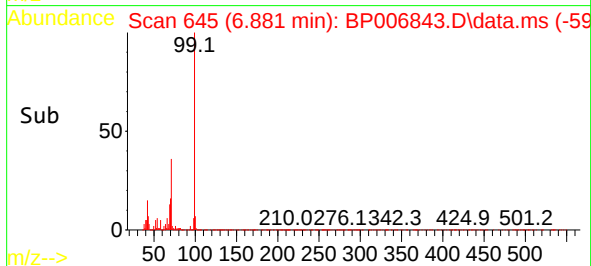
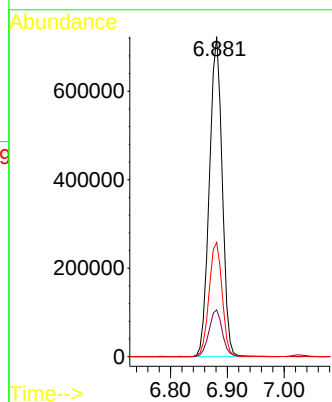
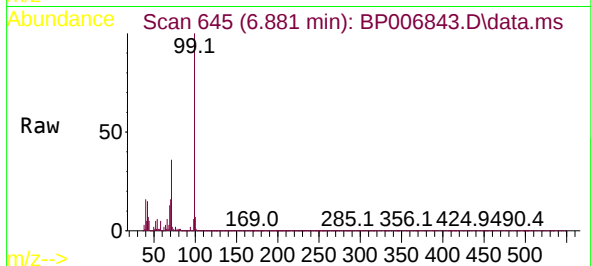


#7
Phenol-d6
Concen: 79.848 ng
RT: 6.881 min Scan# 645
Delta R.T. 0.000 min
Lab File: BP006843.D
Acq: 24 Aug 2021 12:03

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 1128216

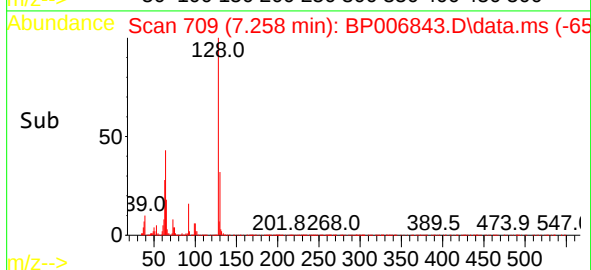
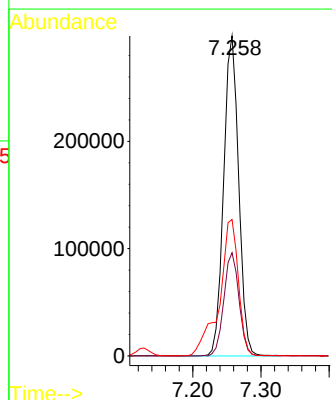
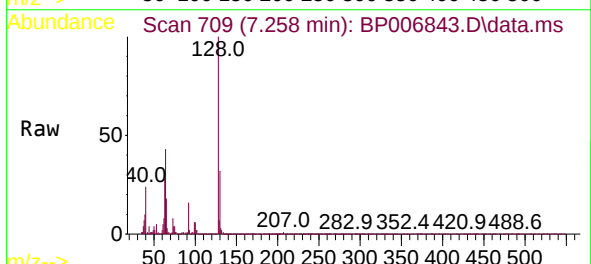
Ion	Ratio	Lower	Upper
99	100		
42	14.6	13.4	20.0
71	35.7	30.6	46.0

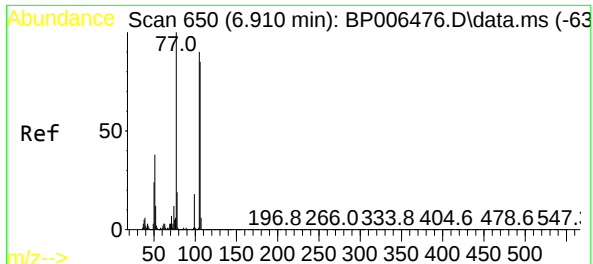


#8
2-Chlorophenol
Concen: 42.443 ng
RT: 7.258 min Scan# 709
Delta R.T. 0.000 min
Lab File: BP006843.D
Acq: 24 Aug 2021 12:03

Tgt Ion: 128 Resp: 456786

Ion	Ratio	Lower	Upper
128	100		
130	32.3	12.4	52.4
64	42.7	20.3	60.3

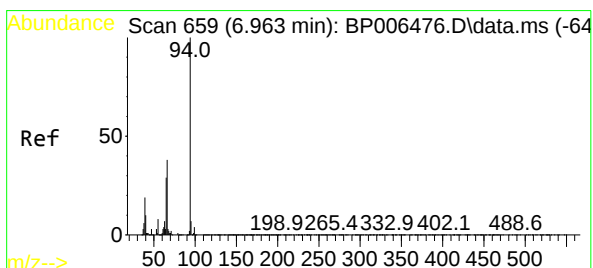
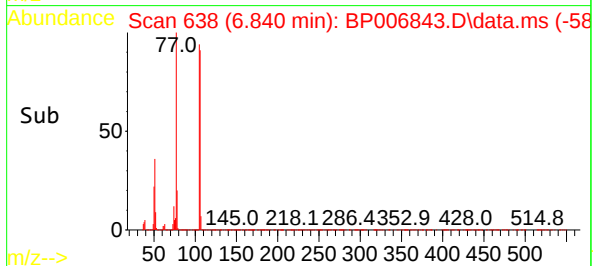
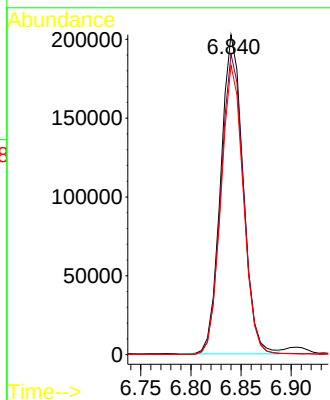
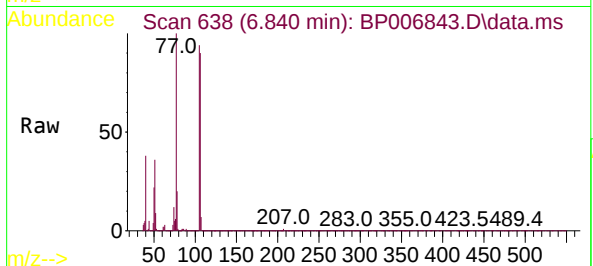




#9
Benzaldehyde
Concen: 36.958 ng
RT: 6.840 min Scan# 638
Delta R.T. 0.000 min
Lab File: BP006843.D
Acq: 24 Aug 2021 12:03

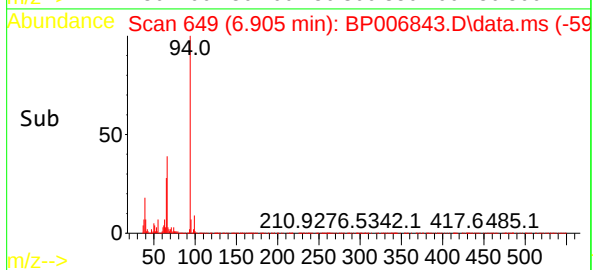
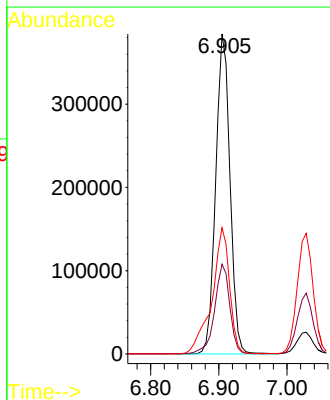
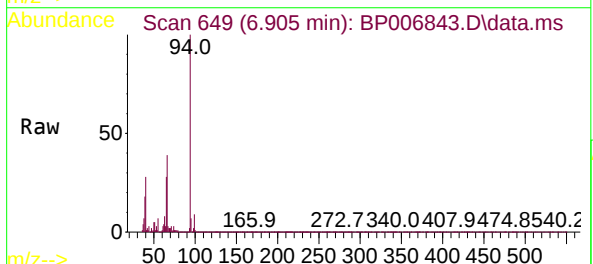
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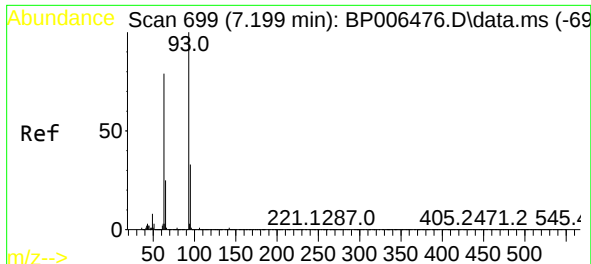
Tgt Ion: 77 Resp: 314296
Ion Ratio Lower Upper
77 100
105 93.9 76.7 116.7
106 90.5 76.2 116.2



#10
Phenol
Concen: 39.514 ng
RT: 6.905 min Scan# 649
Delta R.T. 0.000 min
Lab File: BP006843.D
Acq: 24 Aug 2021 12:03

Tgt Ion: 94 Resp: 559842
Ion Ratio Lower Upper
94 100
65 28.0 8.8 48.8
66 39.5 20.7 60.7



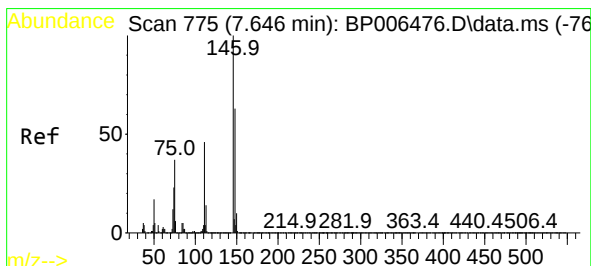
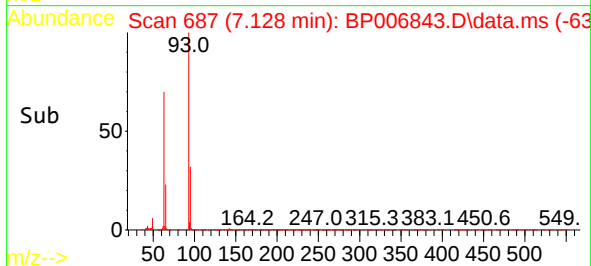
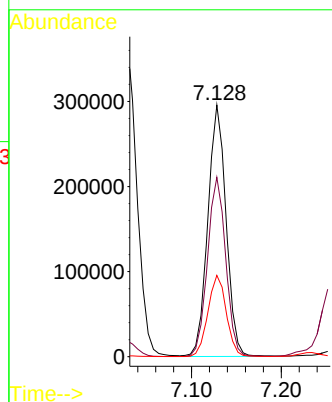
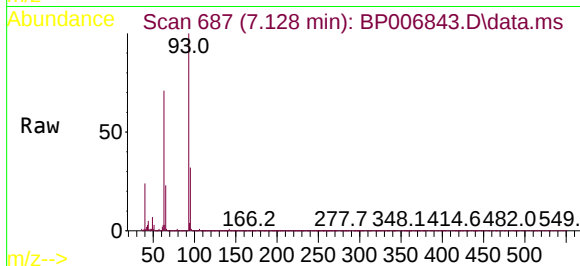


#11
bis(2-Chloroethyl)ether
Concen: 38.853 ng
RT: 7.128 min Scan# 687
Delta R.T. 0.000 min
Lab File: BP006843.D
Acq: 24 Aug 2021 12:03

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 417987

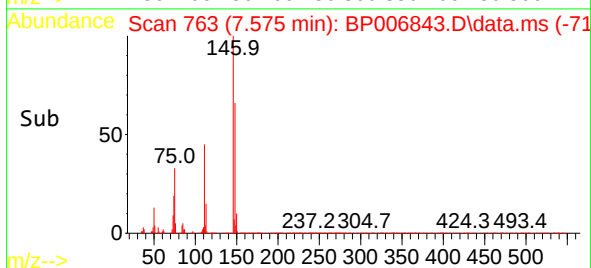
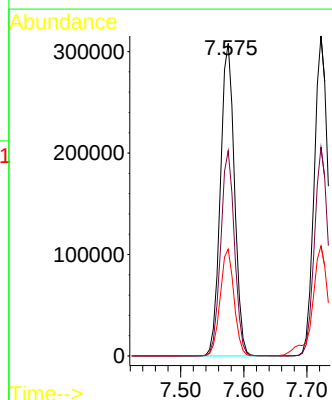
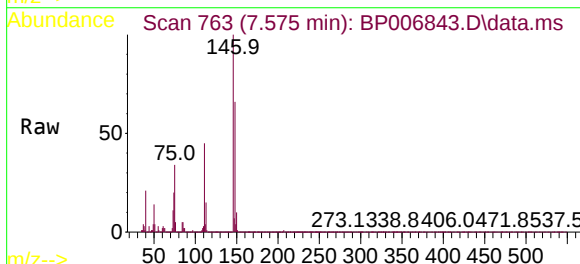
Ion	Ratio	Lower	Upper
93	100		
63	71.2	46.2	86.2
95	32.3	12.2	52.2

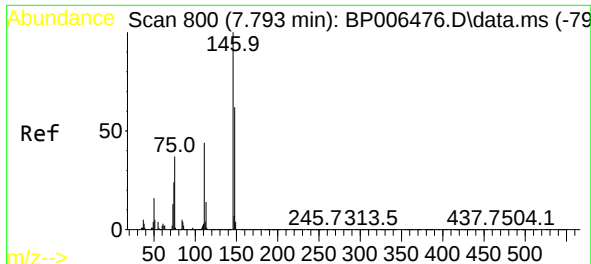


#12
1,3-Dichlorobenzene
Concen: 42.477 ng
RT: 7.575 min Scan# 763
Delta R.T. 0.000 min
Lab File: BP006843.D
Acq: 24 Aug 2021 12:03

Tgt Ion: 146 Resp: 476453

Ion	Ratio	Lower	Upper
146	100		
148	65.7	51.5	77.3
75	34.2	25.7	38.5

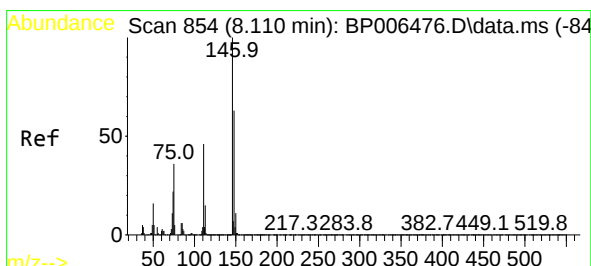
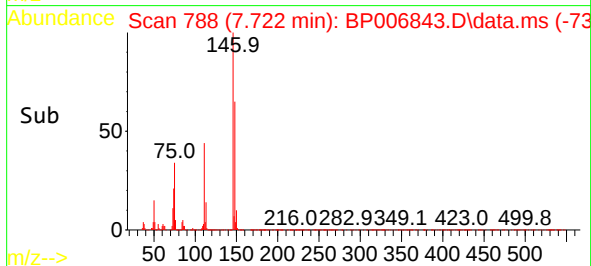
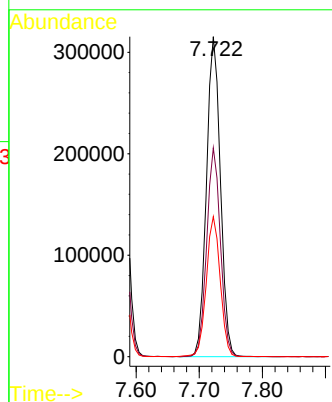
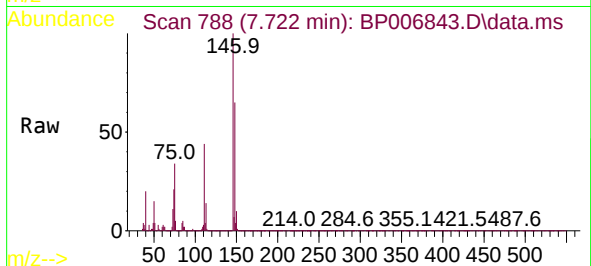




#13
1,4-Dichlorobenzene
Concen: 42.457 ng
RT: 7.722 min Scan# 788
Delta R.T. 0.000 min
Lab File: BP006843.D
Acq: 24 Aug 2021 12:03

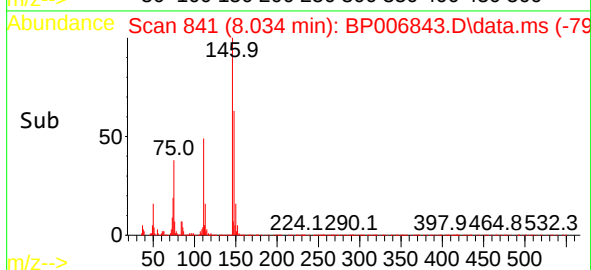
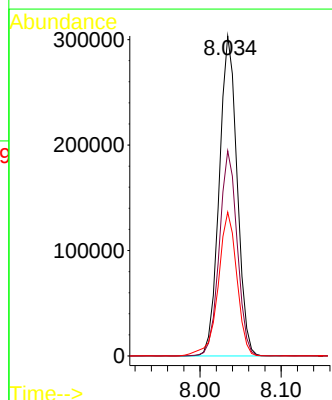
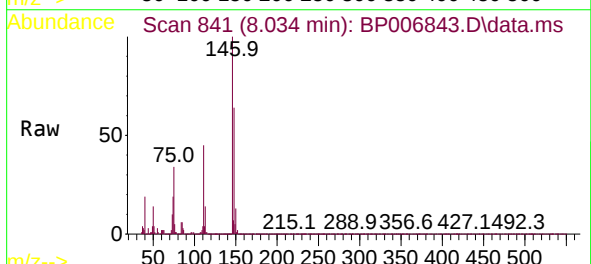
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

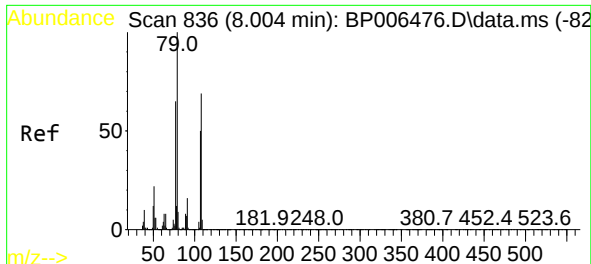
Tgt Ion:146 Resp: 483323
Ion Ratio Lower Upper
146 100
148 65.2 51.3 76.9
111 43.8 33.0 49.6



#14
1,2-Dichlorobenzene
Concen: 42.479 ng
RT: 8.034 min Scan# 841
Delta R.T. 0.000 min
Lab File: BP006843.D
Acq: 24 Aug 2021 12:03

Tgt Ion:146 Resp: 464012
Ion Ratio Lower Upper
146 100
148 64.1 50.3 75.5
111 45.0 33.7 50.5

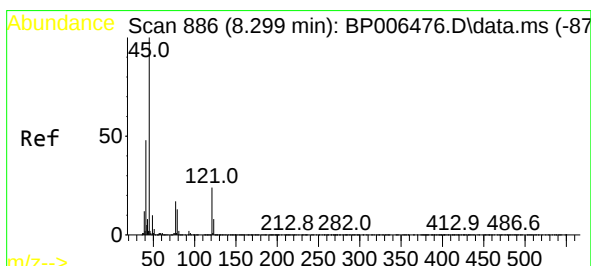
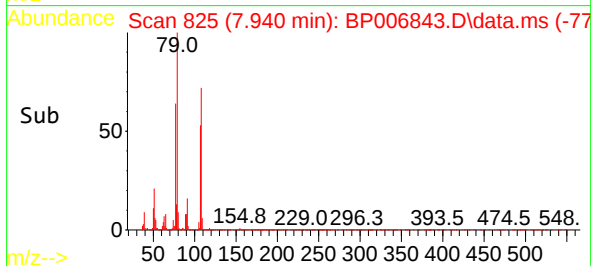
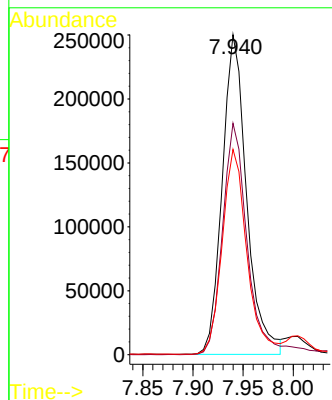
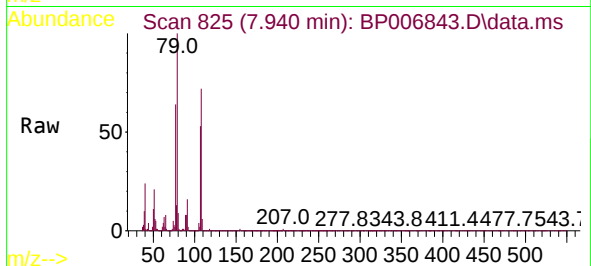




#15
Benzyl Alcohol
Concen: 39.818 ng
RT: 7.940 min Scan# 825
Delta R.T. 0.000 min
Lab File: BP006843.D
Acq: 24 Aug 2021 12:03

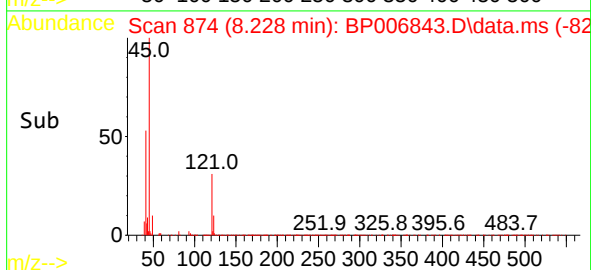
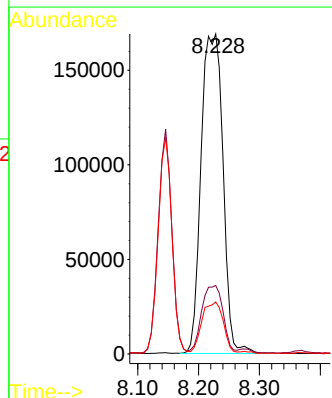
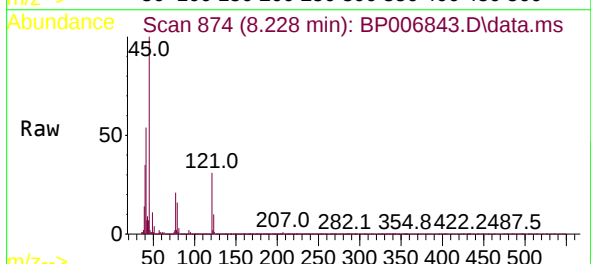
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

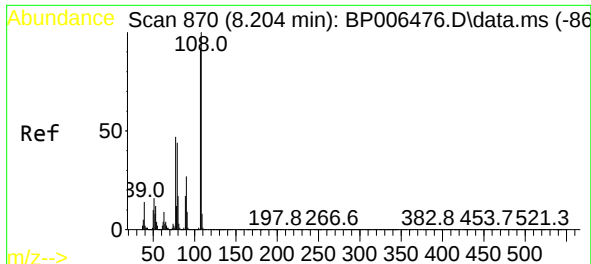
Tgt Ion: 79 Resp: 421918
Ion Ratio Lower Upper
79 100
108 72.3 62.5 93.7
77 64.2 52.9 79.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 32.834 ng
RT: 8.228 min Scan# 874
Delta R.T. 0.000 min
Lab File: BP006843.D
Acq: 24 Aug 2021 12:03

Tgt Ion: 45 Resp: 420336
Ion Ratio Lower Upper
45 100
77 21.4 2.0 42.0
79 16.3 0.0 36.7

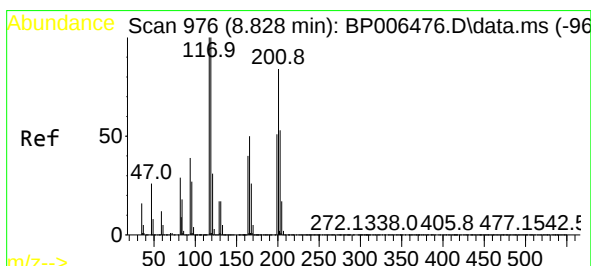
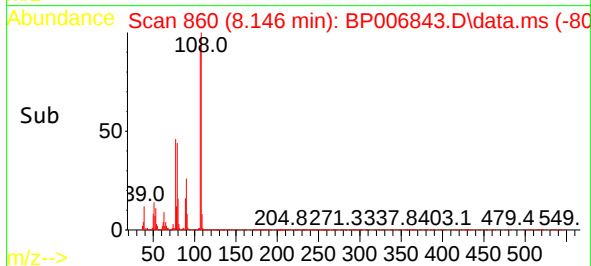
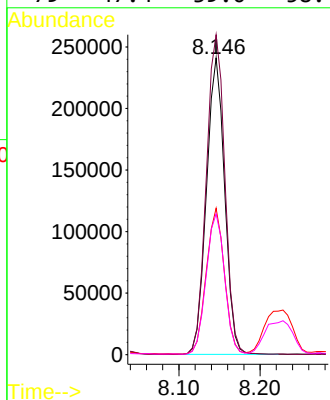
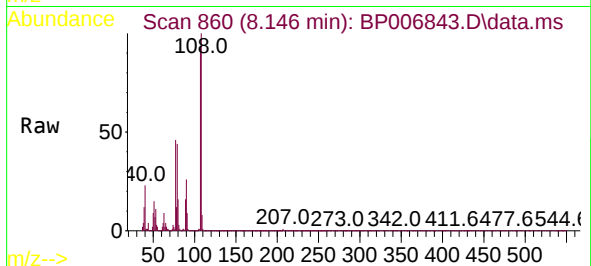




#17
2-Methylphenol
Concen: 41.914 ng
RT: 8.146 min Scan# 860
Delta R.T. 0.000 min
Lab File: BP006843.D
Acq: 24 Aug 2021 12:03

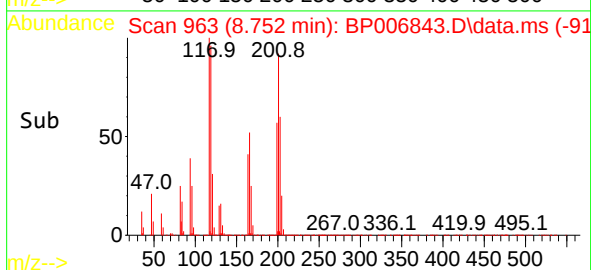
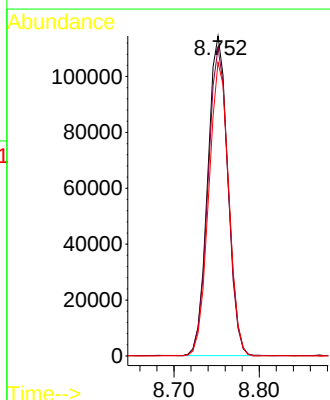
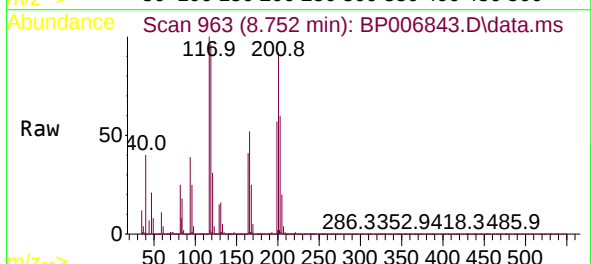
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

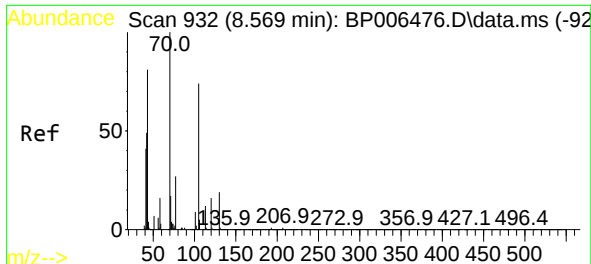
Tgt Ion:	107	Resp:	374979
Ion	Ratio	Lower	Upper
107	100		
108	107.8	87.7	131.5
77	49.3	40.2	60.2
79	47.4	39.0	58.4



#18
Hexachloroethane
Concen: 41.742 ng
RT: 8.752 min Scan# 963
Delta R.T. 0.000 min
Lab File: BP006843.D
Acq: 24 Aug 2021 12:03

Tgt Ion:	117	Resp:	188082
Ion	Ratio	Lower	Upper
117	100		
119	96.2	76.2	114.2
201	91.7	83.4	125.0

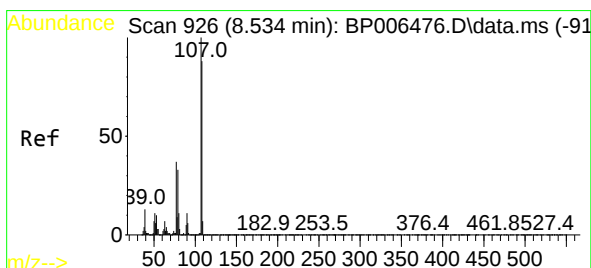
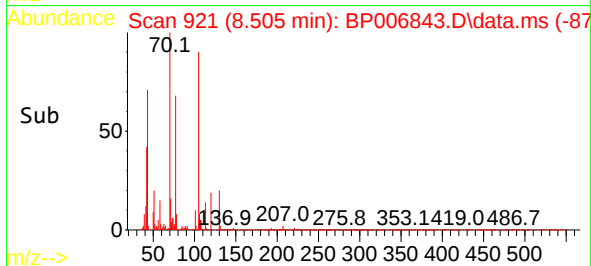
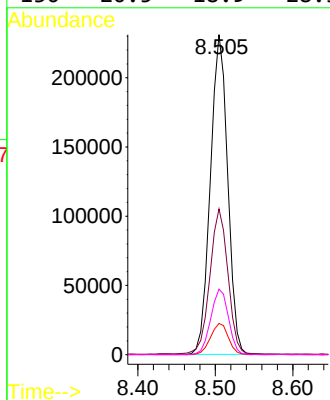
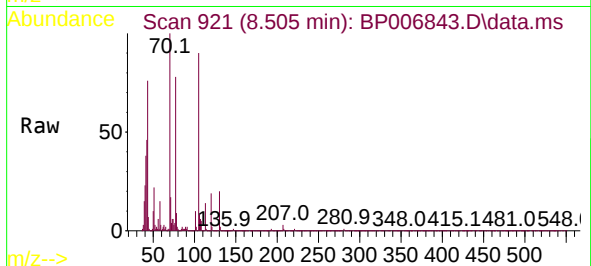




#19
n-Nitroso-di-n-propylamine
Concen: 37.757 ng
RT: 8.505 min Scan# 921
Delta R.T. 0.000 min
Lab File: BP006843.D
Acq: 24 Aug 2021 12:03

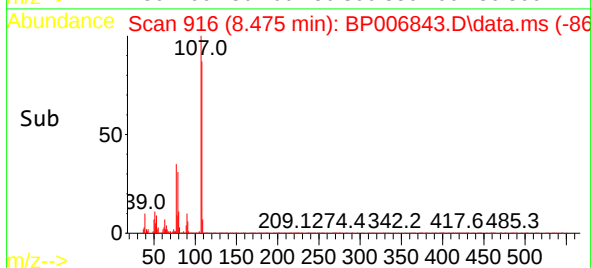
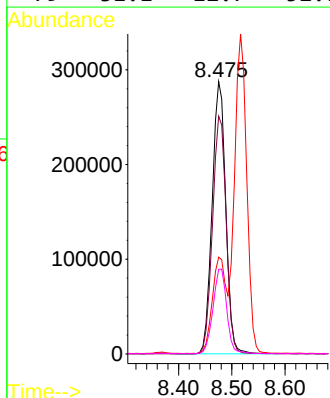
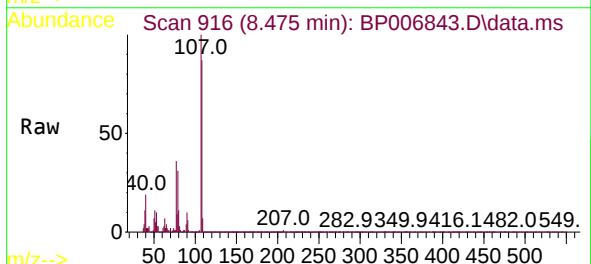
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

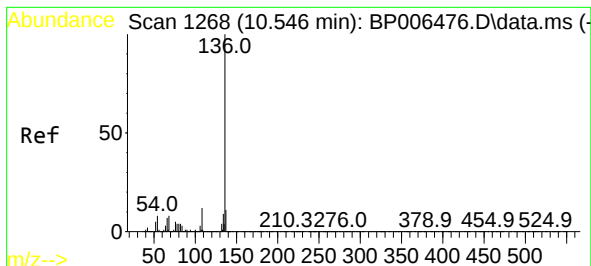
Tgt Ion:	70	Resp:	357921
Ion	Ratio	Lower	Upper
70	100		
42	45.5	40.8	61.2
101	9.7	8.8	13.2
130	20.5	18.9	28.3



#20
3+4-Methylphenols
Concen: 41.905 ng
RT: 8.475 min Scan# 916
Delta R.T. 0.000 min
Lab File: BP006843.D
Acq: 24 Aug 2021 12:03

Tgt Ion:	107	Resp:	510276
Ion	Ratio	Lower	Upper
107	100		
108	87.3	71.0	111.0
77	35.5	16.6	56.6
79	31.1	12.7	52.7

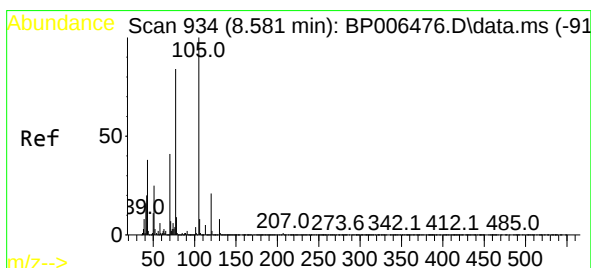
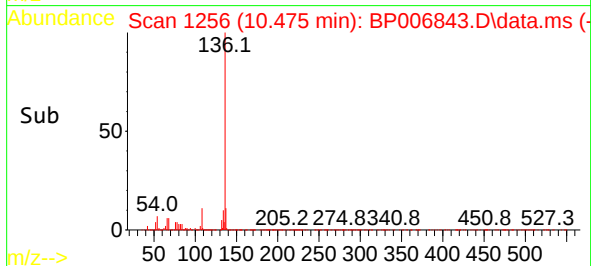
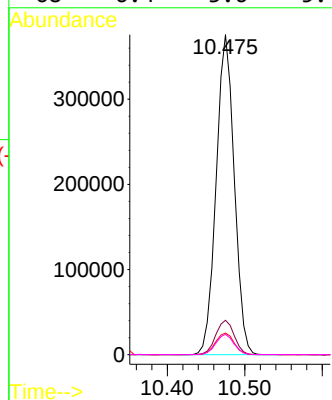
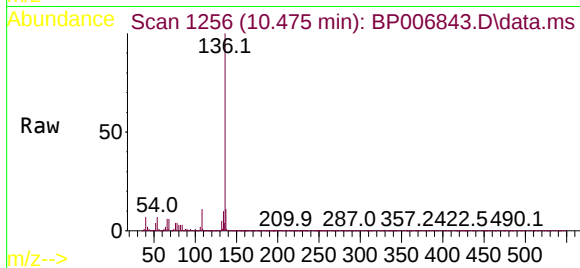




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.475 min Scan# 1256
Delta R.T. 0.000 min
Lab File: BP006843.D
Acq: 24 Aug 2021 12:03

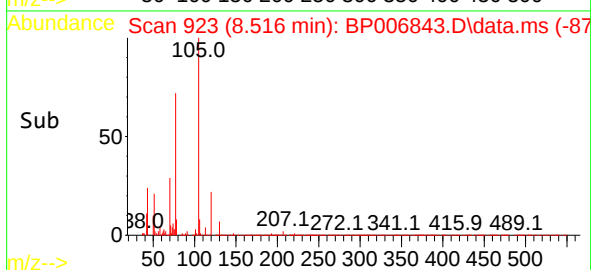
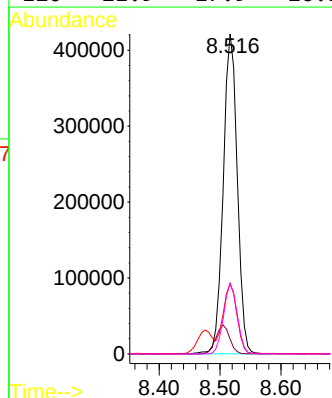
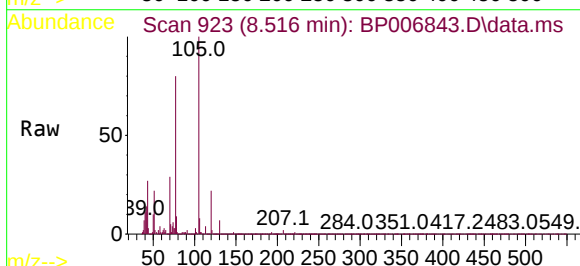
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

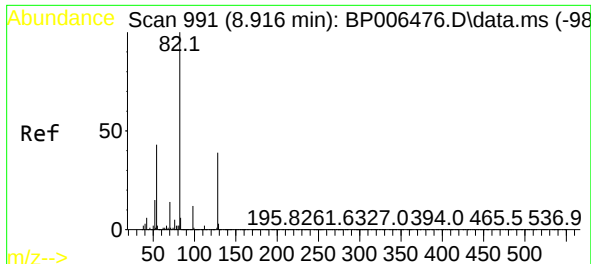
Tgt Ion:136 Resp: 608528
Ion Ratio Lower Upper
136 100
137 10.8 8.6 12.8
54 6.8 4.6 6.8
68 6.4 3.6 5.4#



#22
Acetophenone
Concen: 41.802 ng
RT: 8.516 min Scan# 923
Delta R.T. 0.000 min
Lab File: BP006843.D
Acq: 24 Aug 2021 12:03

Tgt Ion:105 Resp: 674592
Ion Ratio Lower Upper
105 100
71 4.6 1.9 2.9#
51 22.0 18.4 27.6
120 21.9 17.9 26.9



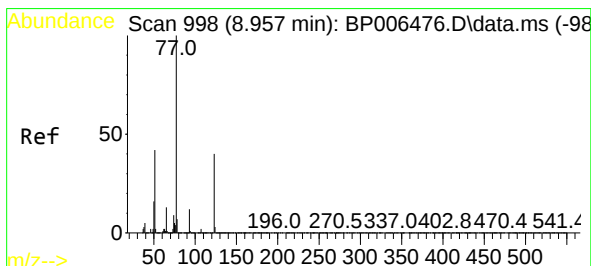
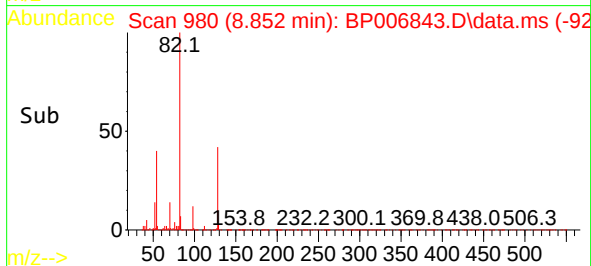
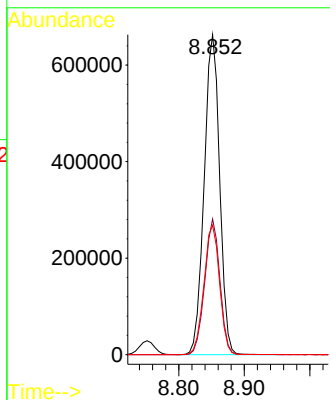
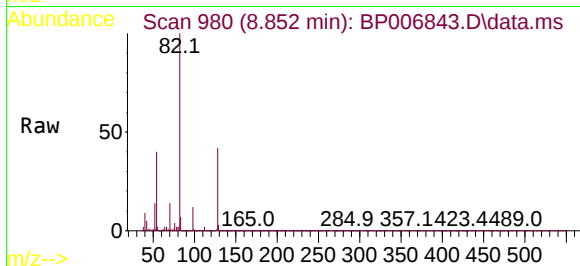


#23
Nitrobenzene-d5
Concen: 82.613 ng
RT: 8.852 min Scan# 980
Delta R.T. 0.000 min
Lab File: BP006843.D
Acq: 24 Aug 2021 12:03

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 1089146

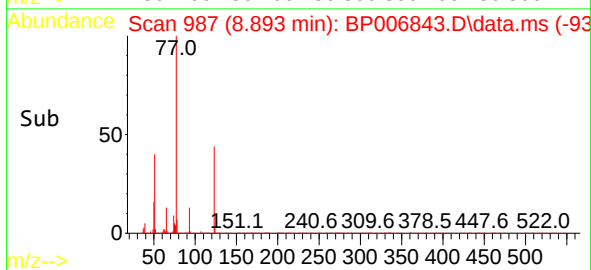
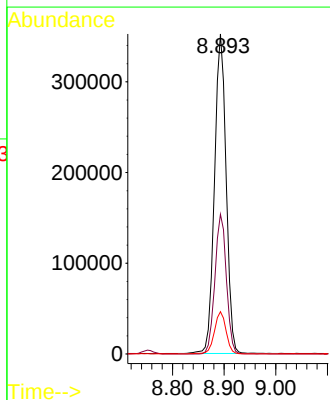
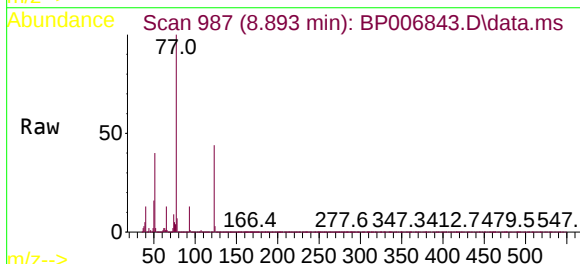
Ion	Ratio	Lower	Upper
82	100		
128	42.4	35.7	53.5
54	40.5	35.0	52.4

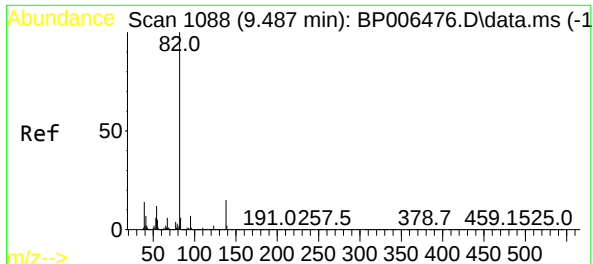


#24
Nitrobenzene
Concen: 40.236 ng
RT: 8.893 min Scan# 987
Delta R.T. 0.000 min
Lab File: BP006843.D
Acq: 24 Aug 2021 12:03

Tgt Ion: 77 Resp: 551421

Ion	Ratio	Lower	Upper
77	100		
123	43.7	38.2	57.2
65	13.2	11.4	17.2

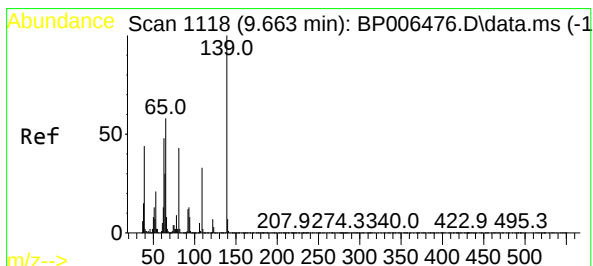
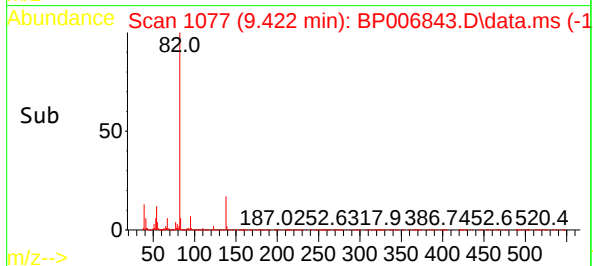
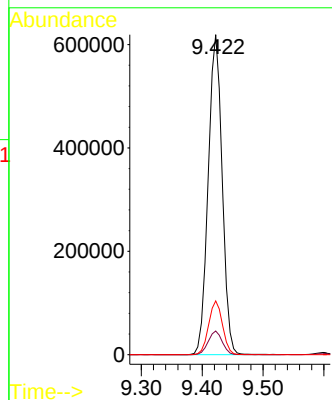
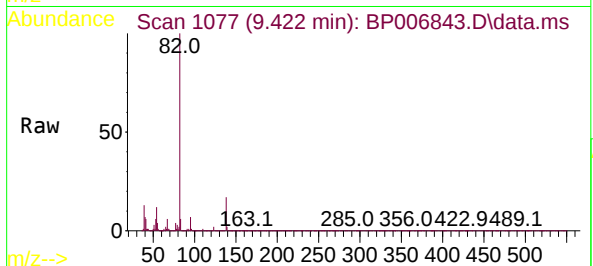




#25
Isophorone
Concen: 41.694 ng
RT: 9.422 min Scan# 1077
Delta R.T. 0.000 min
Lab File: BP006843.D
Acq: 24 Aug 2021 12:03

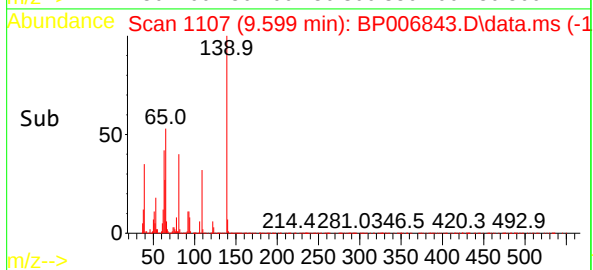
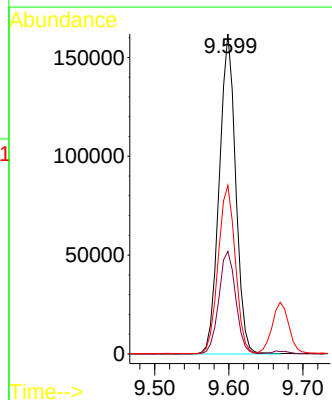
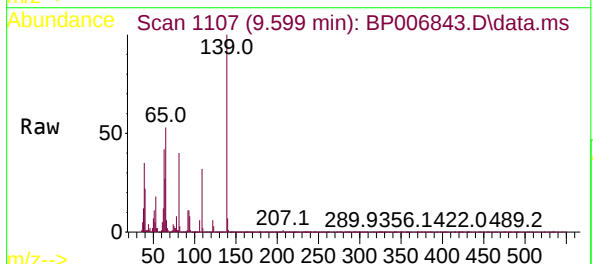
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

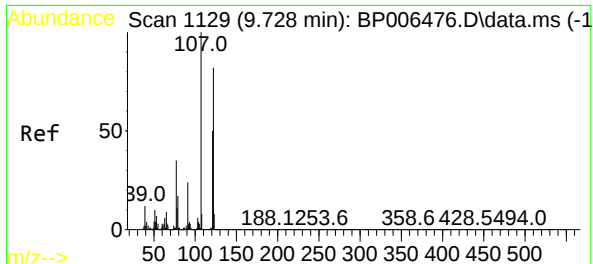
Tgt Ion: 82 Resp: 987288
Ion Ratio Lower Upper
82 100
95 7.4 6.5 9.7
138 16.8 15.0 22.4



#26
2-Nitrophenol
Concen: 49.999 ng
RT: 9.599 min Scan# 1107
Delta R.T. 0.000 min
Lab File: BP006843.D
Acq: 24 Aug 2021 12:03

Tgt Ion: 139 Resp: 249369
Ion Ratio Lower Upper
139 100
109 32.0 28.8 43.2
65 52.6 41.0 61.6

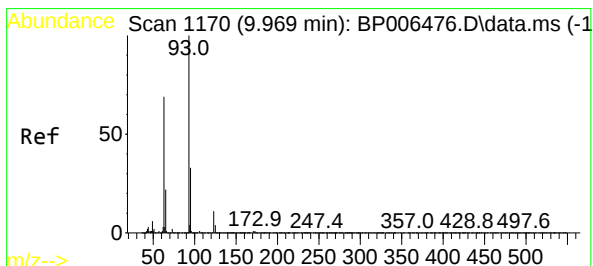
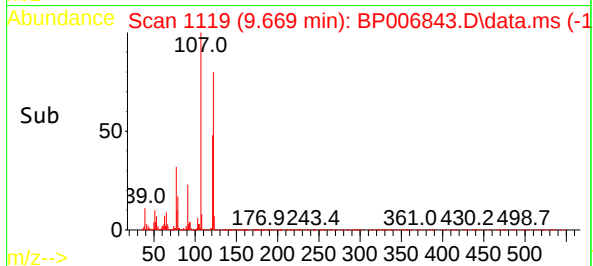
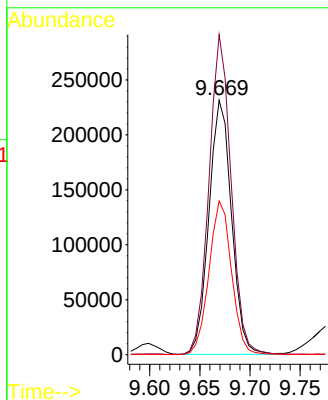
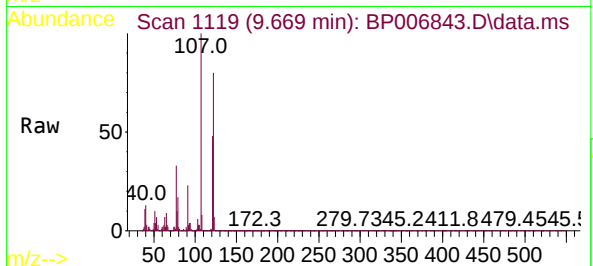




#27
2,4-Dimethylphenol
Concen: 43.506 ng
RT: 9.669 min Scan# 1119
Delta R.T. 0.000 min
Lab File: BP006843.D
Acq: 24 Aug 2021 12:03

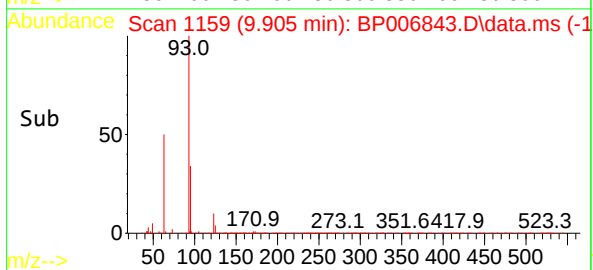
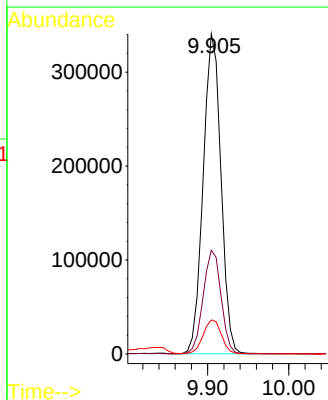
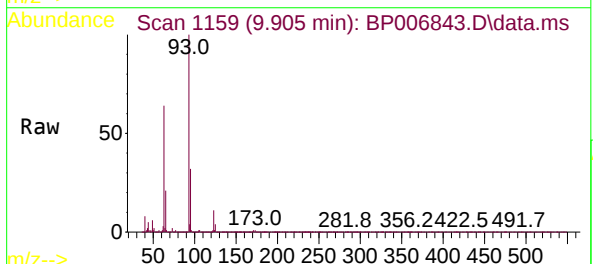
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

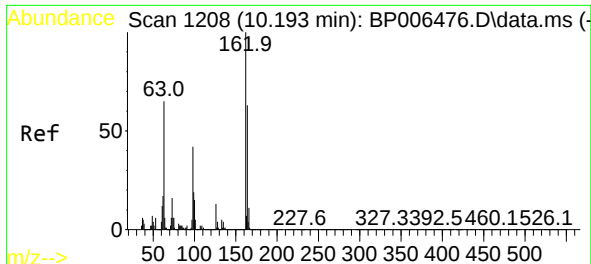
Tgt Ion:122 Resp: 363355
Ion Ratio Lower Upper
122 100
107 125.8 94.5 141.7
121 60.4 47.4 71.2



#28
bis(2-Chloroethoxy)methane
Concen: 40.805 ng
RT: 9.905 min Scan# 1159
Delta R.T. 0.000 min
Lab File: BP006843.D
Acq: 24 Aug 2021 12:03

Tgt Ion: 93 Resp: 516998
Ion Ratio Lower Upper
93 100
95 32.4 25.9 38.9
123 10.7 10.2 15.2

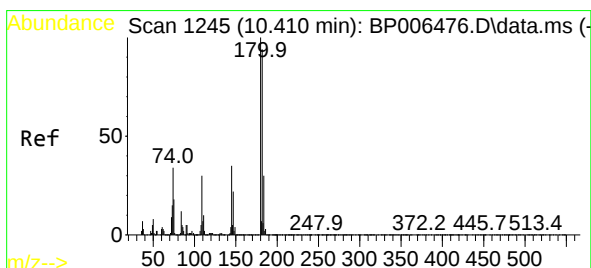
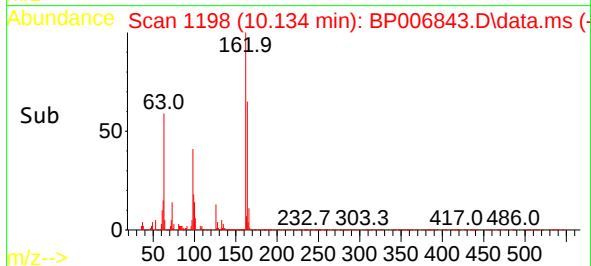
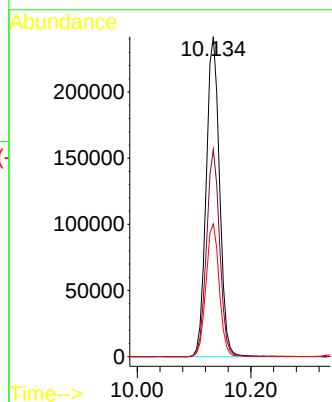
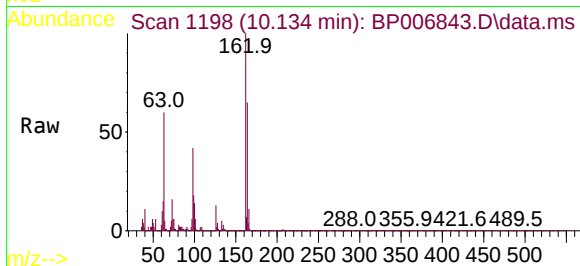




#29
2,4-Dichlorophenol
Concen: 46.466 ng
RT: 10.134 min Scan# 1198
Delta R.T. 0.000 min
Lab File: BP006843.D
Acq: 24 Aug 2021 12:03

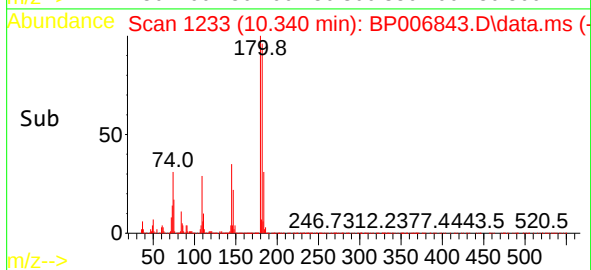
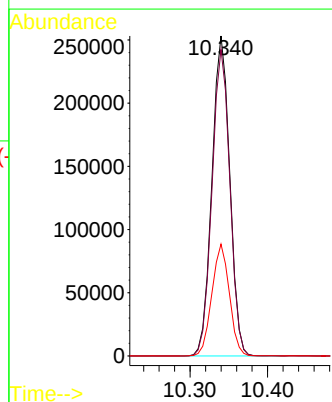
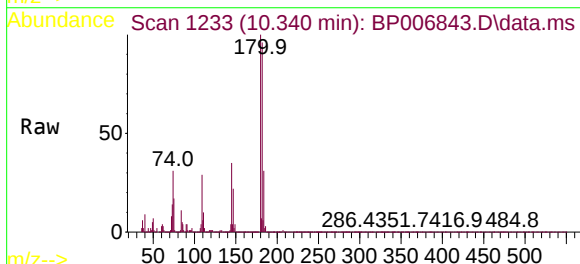
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

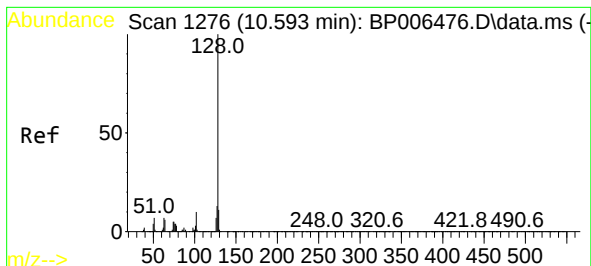
Tgt Ion:162 Resp: 392895
Ion Ratio Lower Upper
162 100
164 64.8 44.9 84.9
98 41.5 14.3 54.3



#30
1,2,4-Trichlorobenzene
Concen: 44.551 ng
RT: 10.340 min Scan# 1233
Delta R.T. 0.000 min
Lab File: BP006843.D
Acq: 24 Aug 2021 12:03

Tgt Ion:180 Resp: 404792
Ion Ratio Lower Upper
180 100
182 95.8 77.9 116.9
145 34.9 24.7 37.1

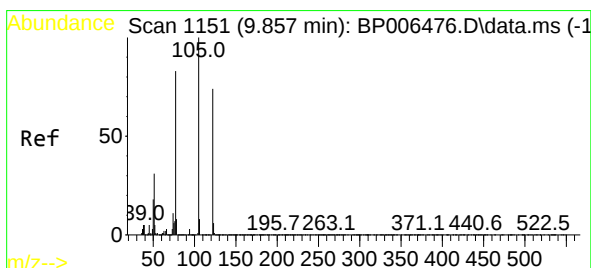
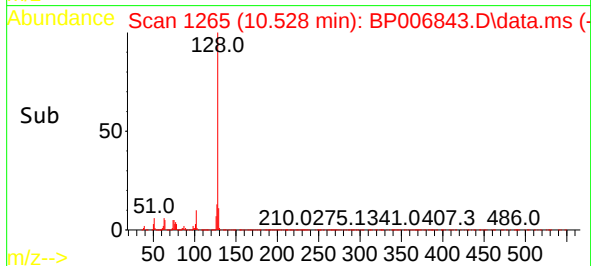
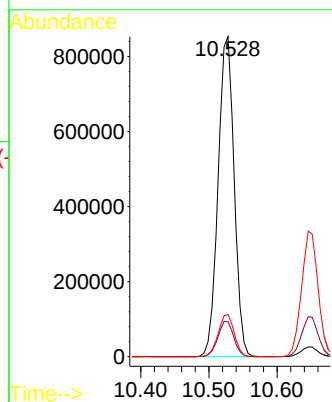
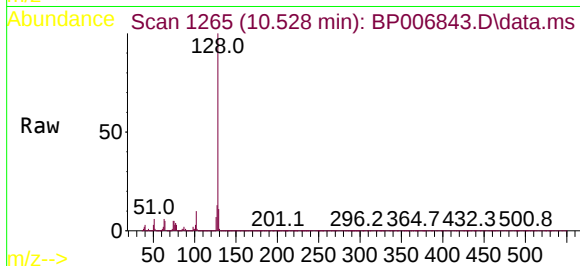




#31
Naphthalene
Concen: 42.715 ng
RT: 10.528 min Scan# 1265
Delta R.T. 0.000 min
Lab File: BP006843.D
Acq: 24 Aug 2021 12:03

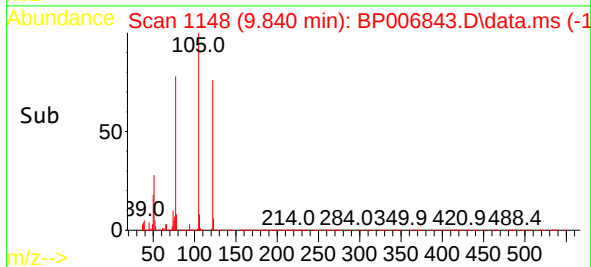
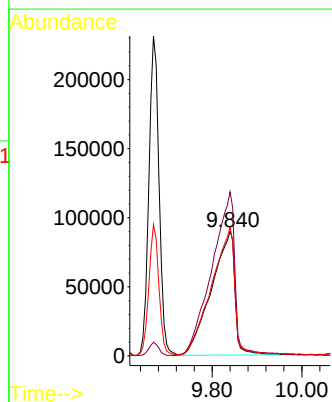
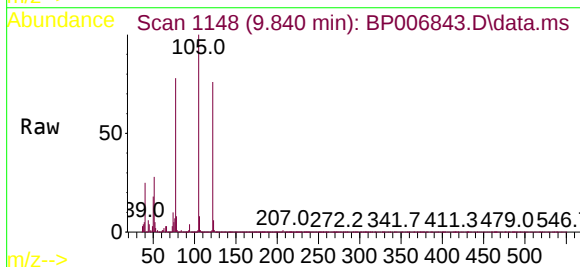
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

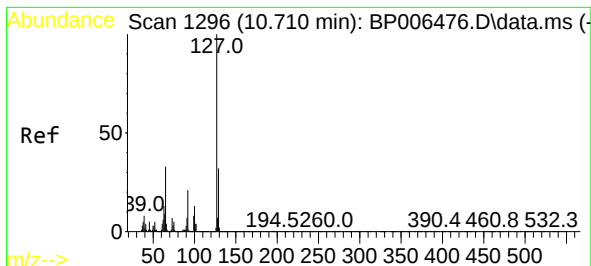
Tgt Ion:128 Resp: 1396726
Ion Ratio Lower Upper
128 100
129 10.9 9.0 13.6
127 13.2 10.7 16.1



#32
Benzoic acid
Concen: 50.047 ng
RT: 9.840 min Scan# 1148
Delta R.T. 0.000 min
Lab File: BP006843.D
Acq: 24 Aug 2021 12:03

Tgt Ion:122 Resp: 323354
Ion Ratio Lower Upper
122 100
105 131.8 103.2 143.2
77 103.4 76.2 116.2

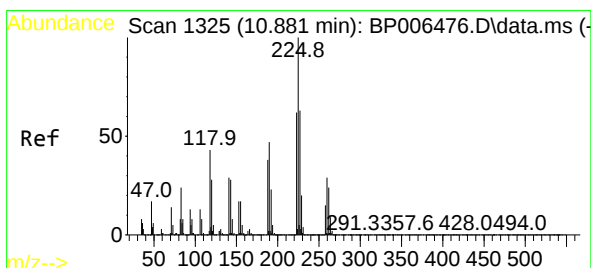
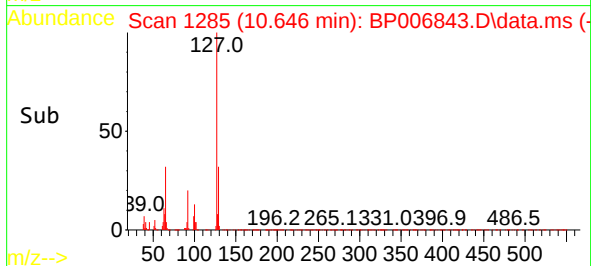
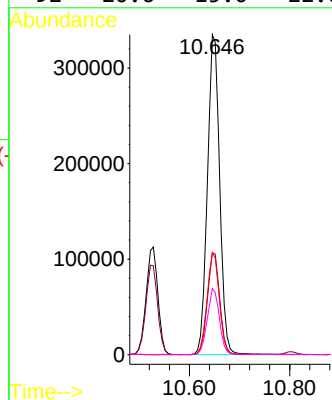
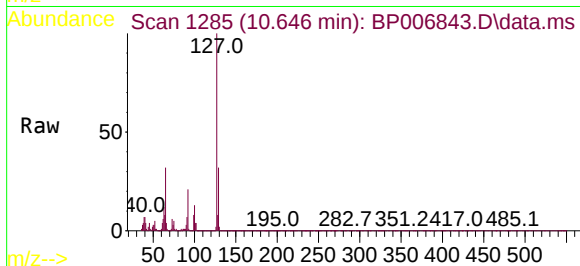




#33
4-Chloroaniline
Concen: 42.923 ng
RT: 10.646 min Scan# 1285
Delta R.T. 0.000 min
Lab File: BP006843.D
Acq: 24 Aug 2021 12:03

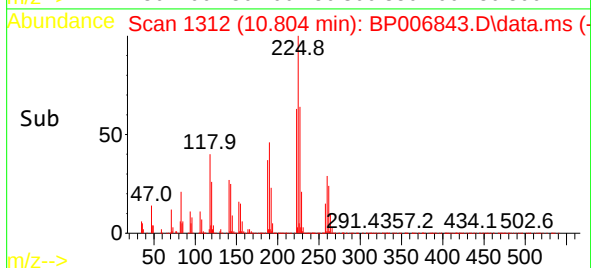
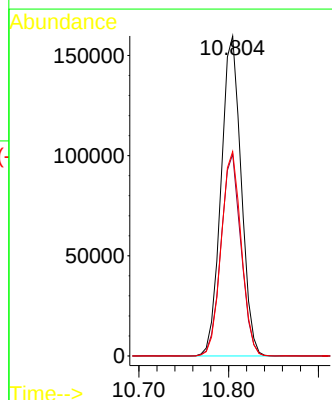
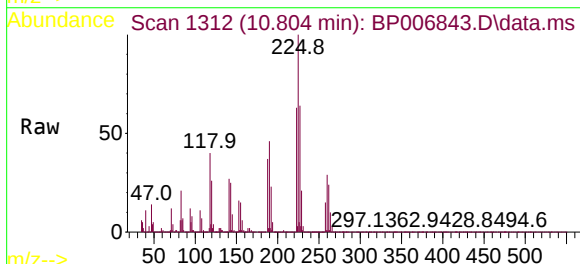
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

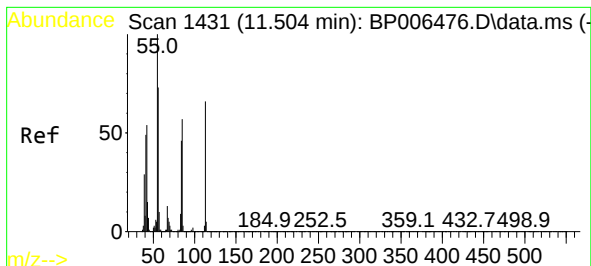
Tgt Ion:	127	Resp:	567969
Ion	Ratio	Lower	Upper
127	100		
129	31.8	26.1	39.1
65	31.9	22.5	33.7
92	20.6	15.0	22.6



#34
Hexachlorobutadiene
Concen: 46.884 ng
RT: 10.804 min Scan# 1312
Delta R.T. 0.000 min
Lab File: BP006843.D
Acq: 24 Aug 2021 12:03

Tgt Ion:	225	Resp:	248235
Ion	Ratio	Lower	Upper
225	100		
223	63.1	51.0	76.6
227	63.9	51.4	77.2

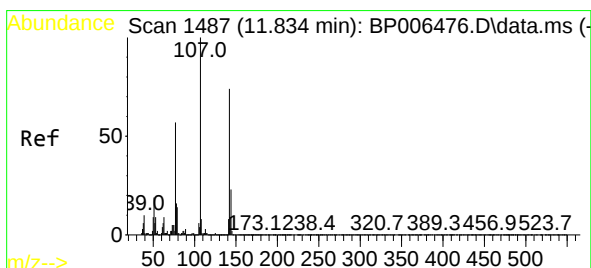
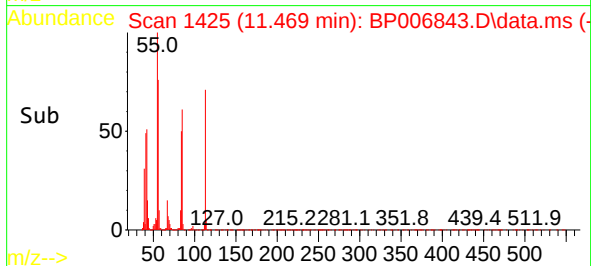
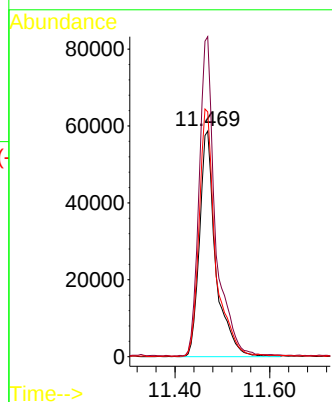
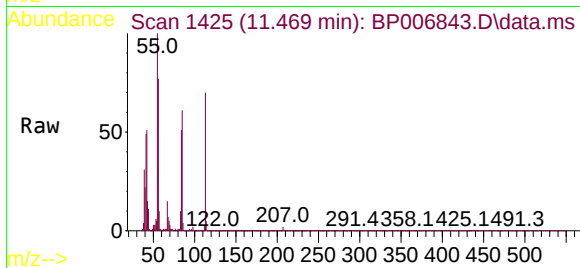




#35
Caprolactam
Concen: 45.628 ng
RT: 11.469 min Scan# 1425
Delta R.T. 0.000 min
Lab File: BP006843.D
Acq: 24 Aug 2021 12:03

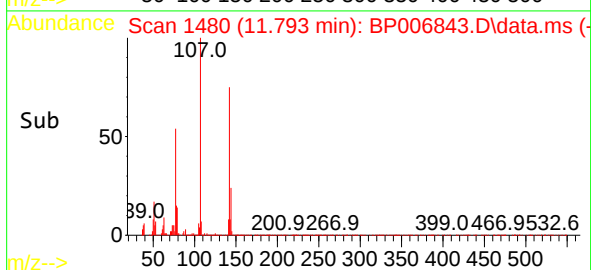
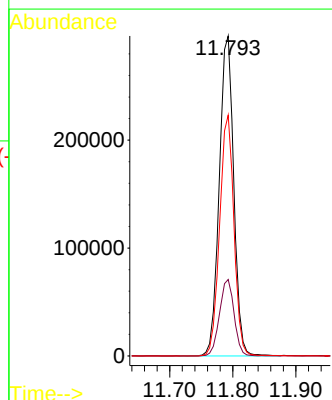
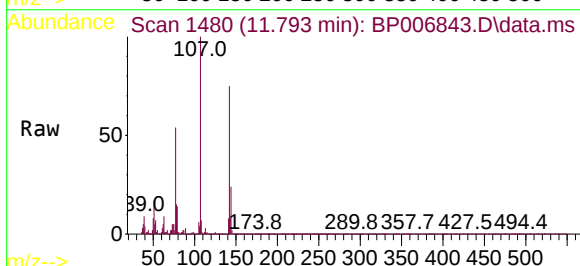
Instrument :
BNA_P
ClientSampleId :
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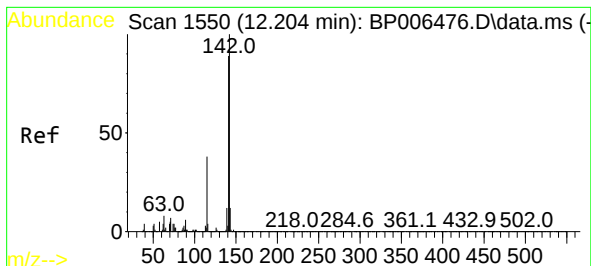
Tgt Ion:113 Resp: 139116
Ion Ratio Lower Upper
113 100
55 141.9 98.9 138.9#
56 108.5 71.7 111.7



#36
4-Chloro-3-methylphenol
Concen: 43.994 ng
RT: 11.793 min Scan# 1480
Delta R.T. 0.000 min
Lab File: BP006843.D
Acq: 24 Aug 2021 12:03

Tgt Ion:107 Resp: 472628
Ion Ratio Lower Upper
107 100
144 23.9 21.1 31.7
142 75.3 66.0 99.0

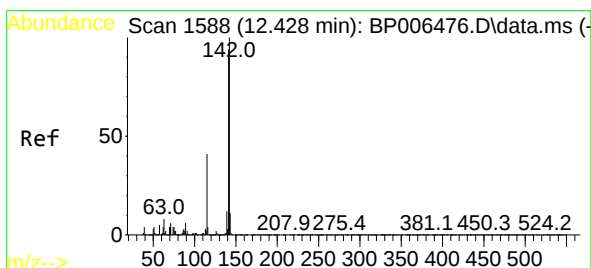
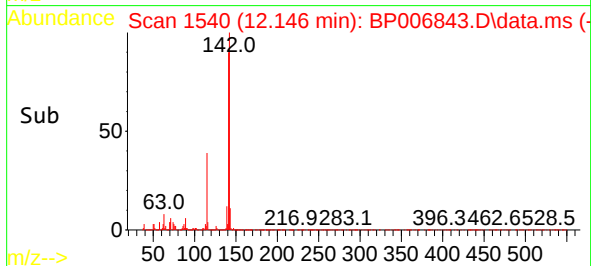
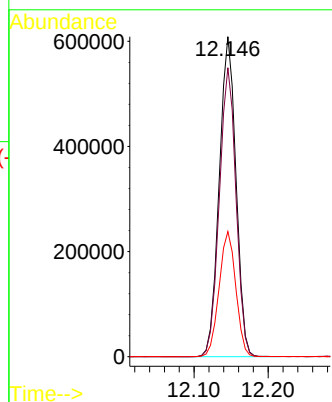
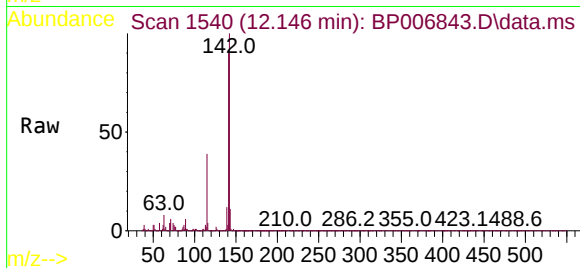




#37
2-Methylnaphthalene
Concen: 43.055 ng
RT: 12.146 min Scan# 1540
Delta R.T. 0.000 min
Lab File: BP006843.D
Acq: 24 Aug 2021 12:03

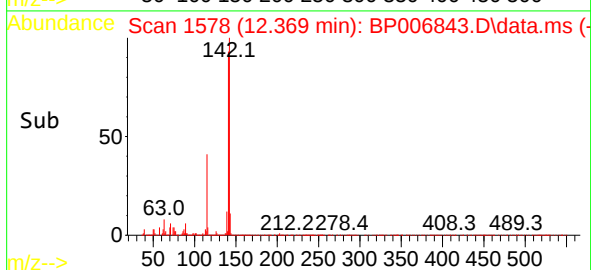
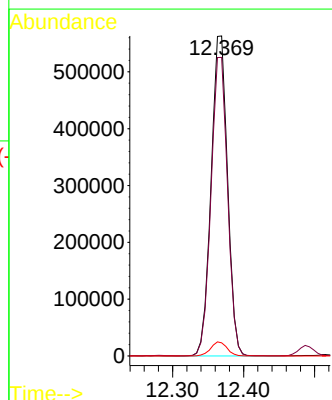
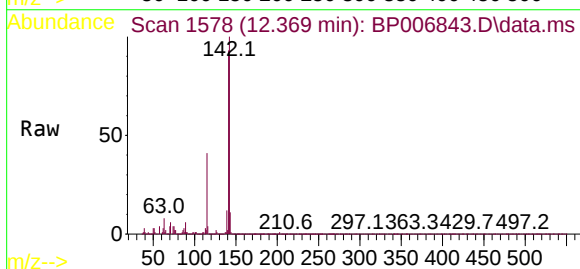
Instrument :
BNA_P
ClientSampleId :
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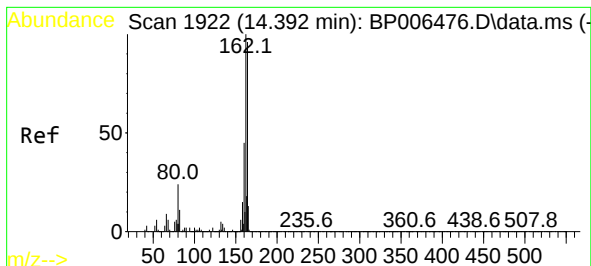
Tgt Ion:142 Resp: 953986
Ion Ratio Lower Upper
142 100
141 90.3 71.8 107.6
115 39.1 31.6 47.4



#38
1-Methylnaphthalene
Concen: 42.963 ng
RT: 12.369 min Scan# 1578
Delta R.T. 0.000 min
Lab File: BP006843.D
Acq: 24 Aug 2021 12:03

Tgt Ion:142 Resp: 904660
Ion Ratio Lower Upper
142 100
141 93.3 73.3 109.9
116 4.1 3.5 5.3

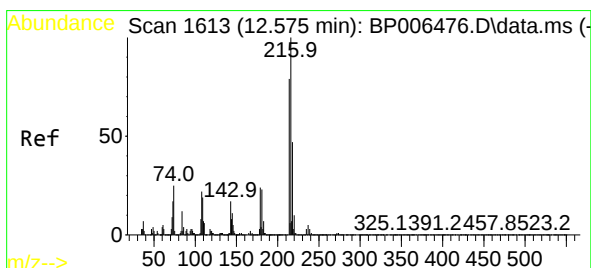
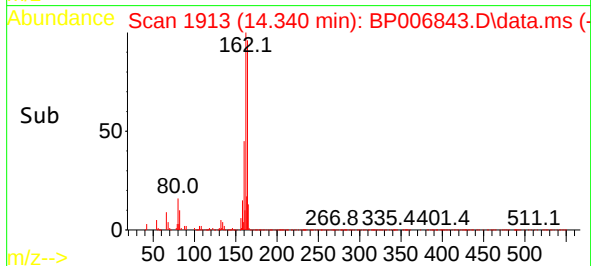
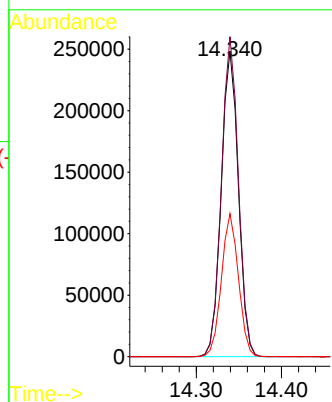
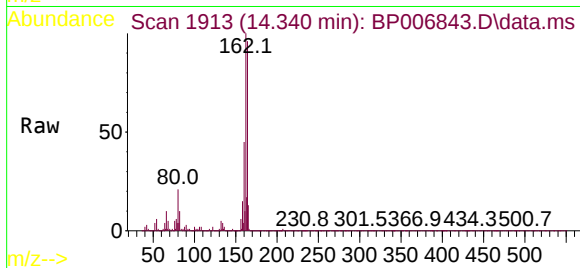




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.340 min Scan# 1913
Delta R.T. 0.000 min
Lab File: BP006843.D
Acq: 24 Aug 2021 12:03

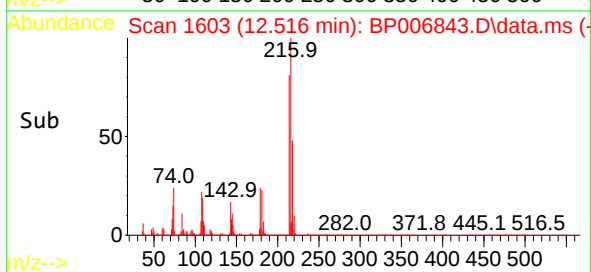
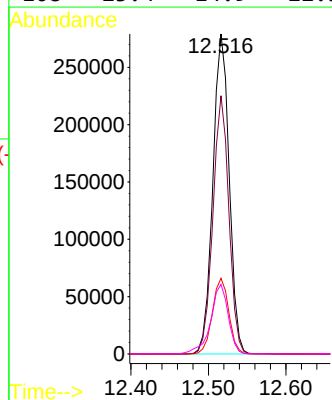
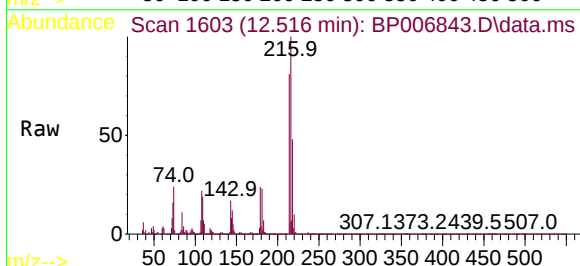
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BNA_P
ClientSampleId :
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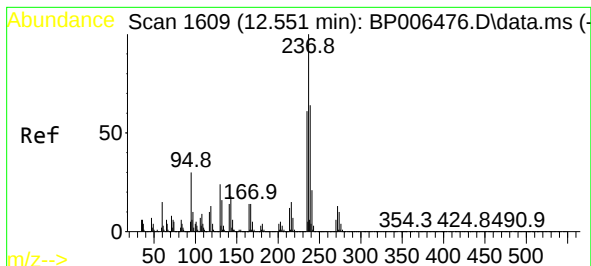
Tgt Ion:164 Resp: 347201
Ion Ratio Lower Upper
164 100
162 104.7 80.2 120.2
160 46.8 34.5 51.7



#40
1,2,4,5-Tetrachlorobenzene
Concen: 44.862 ng
RT: 12.516 min Scan# 1603
Delta R.T. 0.000 min
Lab File: BP006843.D
Acq: 24 Aug 2021 12:03

Tgt Ion:216 Resp: 407669
Ion Ratio Lower Upper
216 100
214 79.0 61.9 92.9
179 23.8 16.8 25.2
108 23.4 14.9 22.3#

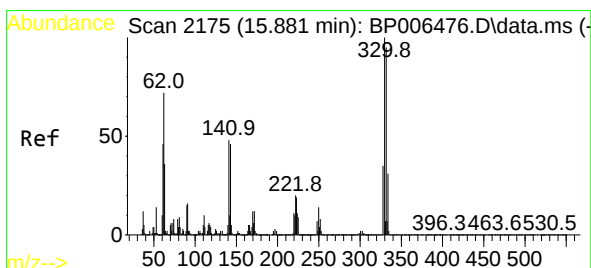
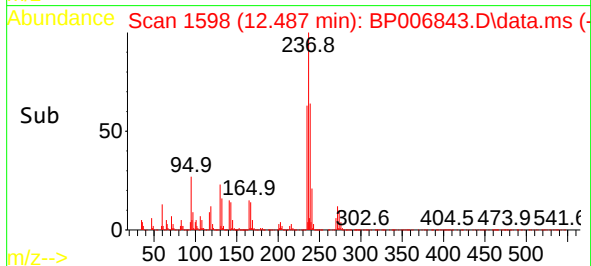
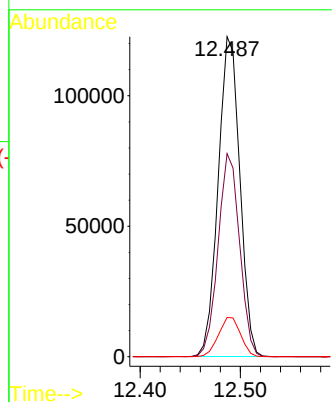
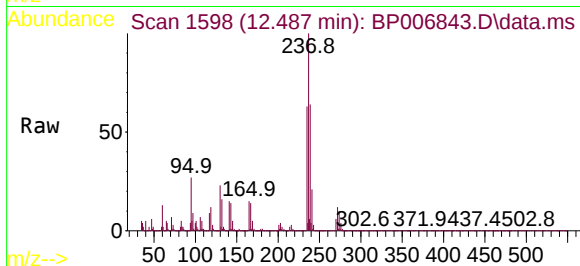




#41
Hexachlorocyclopentadiene
Concen: 38.145 ng
RT: 12.487 min Scan# 1598
Delta R.T. 0.000 min
Lab File: BP006843.D
Acq: 24 Aug 2021 12:03

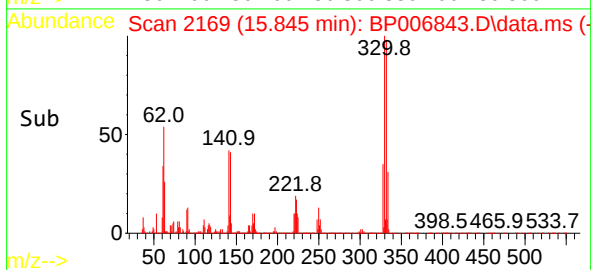
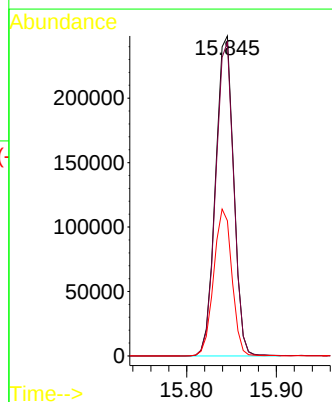
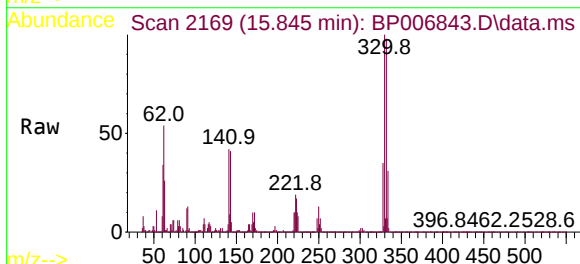
Instrument :
BNA_P
ClientSampleId :
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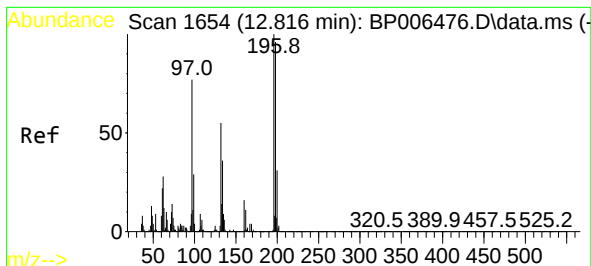
Tgt Ion:237 Resp: 183843
Ion Ratio Lower Upper
237 100
235 63.4 44.5 84.5
272 12.2 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 96.210 ng
RT: 15.845 min Scan# 2169
Delta R.T. 0.000 min
Lab File: BP006843.D
Acq: 24 Aug 2021 12:03

Tgt Ion:330 Resp: 349109
Ion Ratio Lower Upper
330 100
332 97.3 77.8 116.8
141 46.1 25.4 38.2#

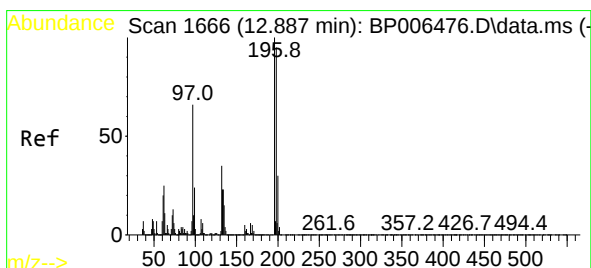
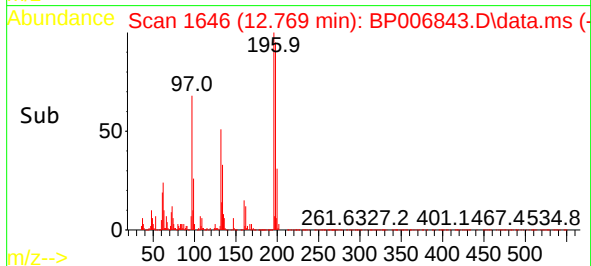
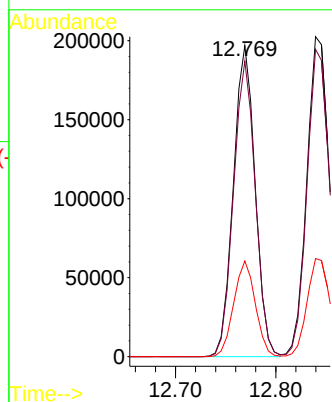
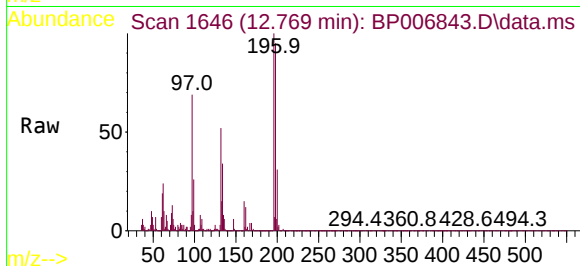




#43
2,4,6-Trichlorophenol
Concen: 47.901 ng
RT: 12.769 min Scan# 1646
Delta R.T. 0.000 min
Lab File: BP006843.D
Acq: 24 Aug 2021 12:03

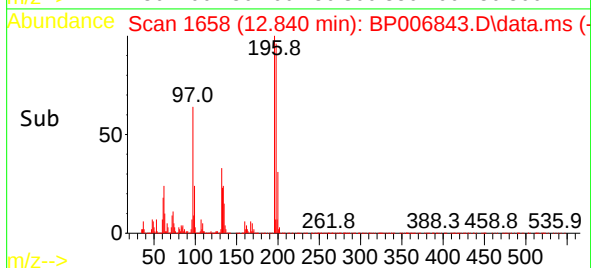
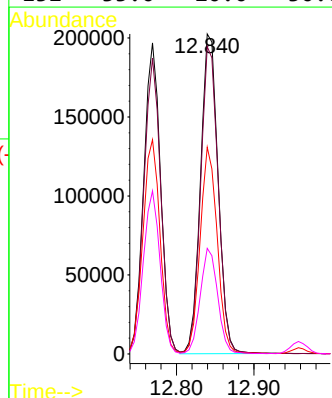
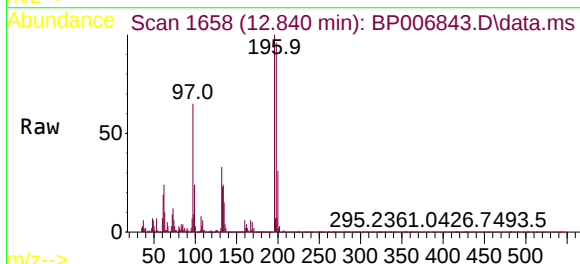
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

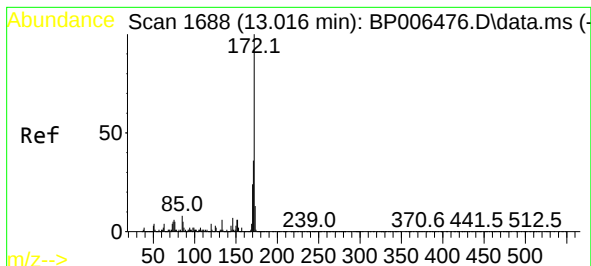
Tgt Ion:196 Resp: 297222
Ion Ratio Lower Upper
196 100
198 95.0 79.5 119.3
200 30.8 25.0 37.6



#44
2,4,5-Trichlorophenol
Concen: 46.606 ng
RT: 12.840 min Scan# 1658
Delta R.T. 0.000 min
Lab File: BP006843.D
Acq: 24 Aug 2021 12:03

Tgt Ion:196 Resp: 320101
Ion Ratio Lower Upper
196 100
198 96.1 74.7 112.1
97 64.6 37.4 56.0#
132 33.0 20.0 30.0#

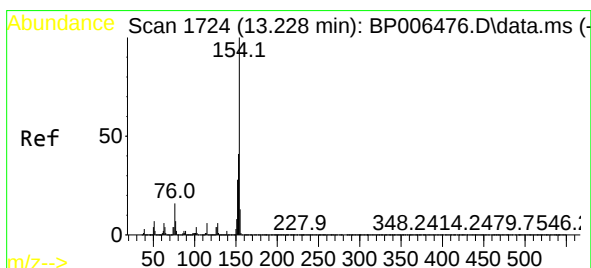
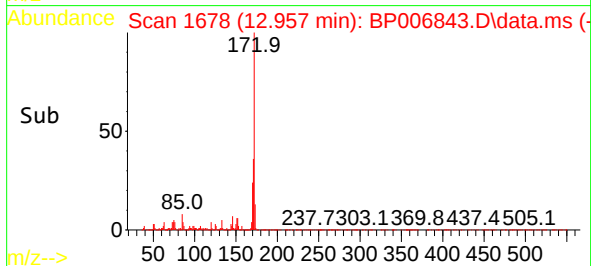
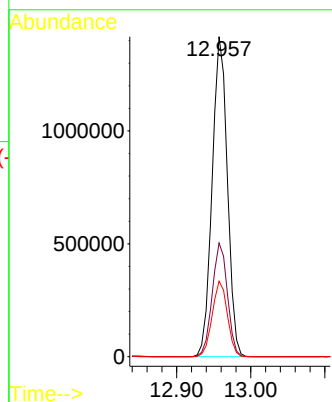
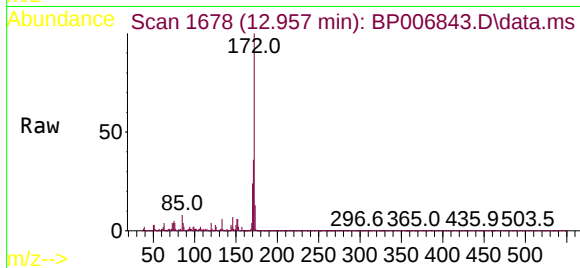




#45
2-Fluorobiphenyl
Concen: 86.915 ng
RT: 12.957 min Scan# 1678
Delta R.T. 0.000 min
Lab File: BP006843.D
Acq: 24 Aug 2021 12:03

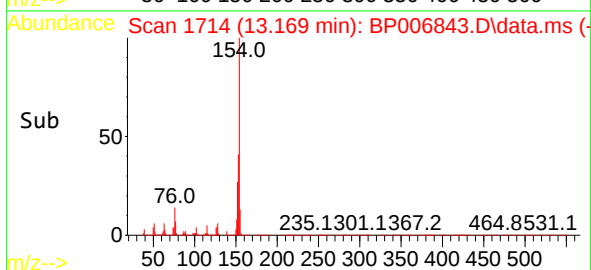
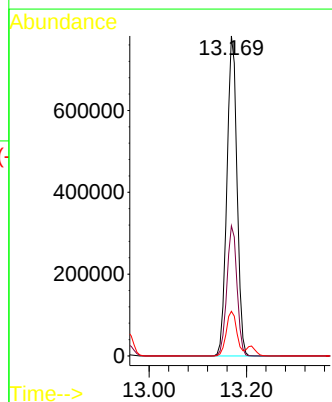
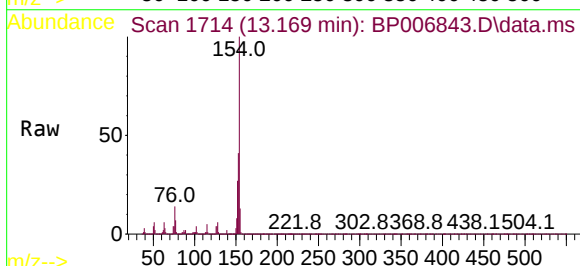
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

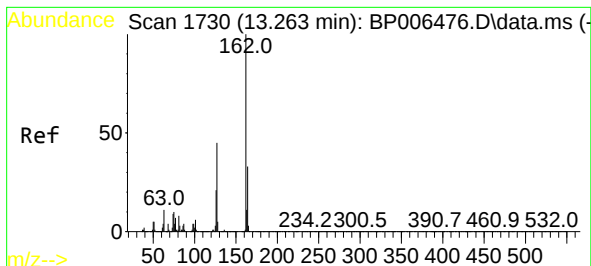
Tgt Ion:172 Resp: 2017010
Ion Ratio Lower Upper
172 100
171 35.5 27.9 41.9
170 23.6 18.6 27.8



#46
1,1'-Biphenyl
Concen: 43.066 ng
RT: 13.169 min Scan# 1714
Delta R.T. 0.000 min
Lab File: BP006843.D
Acq: 24 Aug 2021 12:03

Tgt Ion:154 Resp: 1131781
Ion Ratio Lower Upper
154 100
153 40.6 20.4 60.4
76 13.9 0.0 30.8

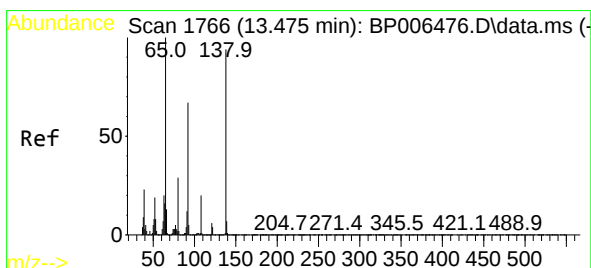
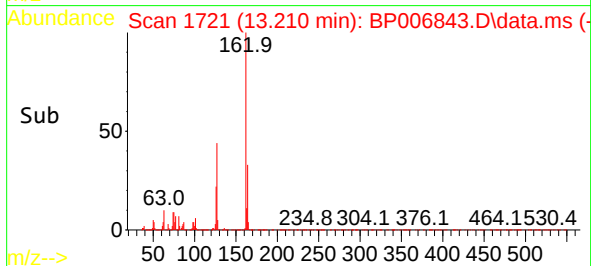
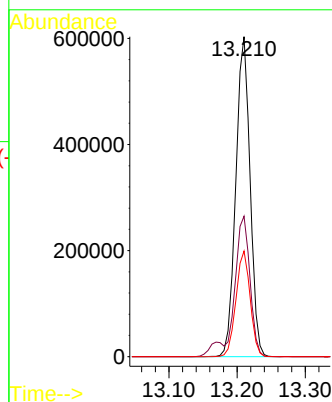
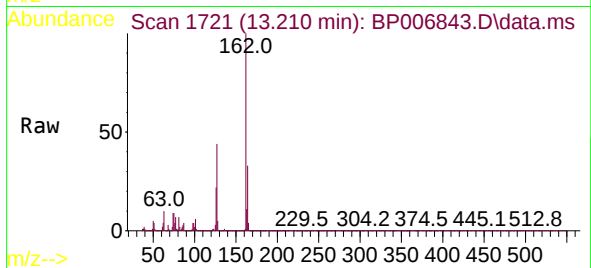




#47
2-Chloronaphthalene
Concen: 43.405 ng
RT: 13.210 min Scan# 1721
Delta R.T. 0.000 min
Lab File: BP006843.D
Acq: 24 Aug 2021 12:03

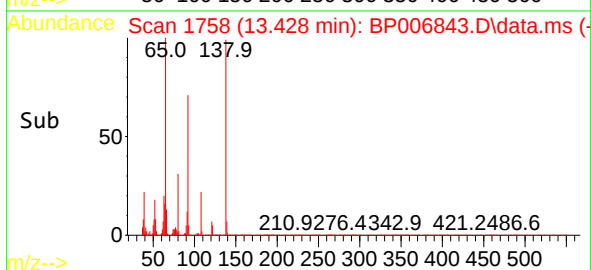
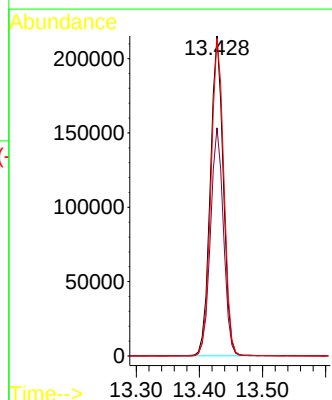
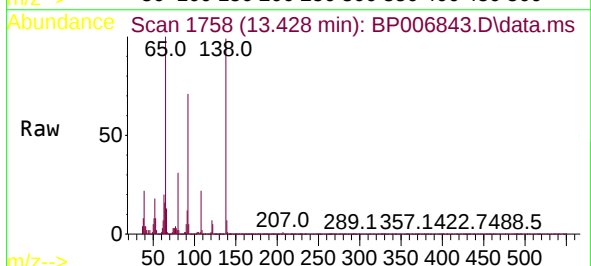
Instrument :
BNA_P
ClientSampleId :
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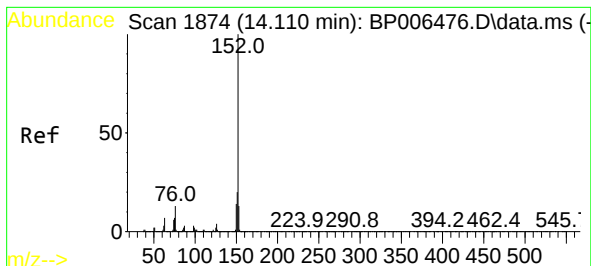
Tgt Ion:162 Resp: 878421
Ion Ratio Lower Upper
162 100
127 43.9 31.4 47.0
164 33.0 26.6 39.8



#48
2-Nitroaniline
Concen: 42.906 ng
RT: 13.428 min Scan# 1758
Delta R.T. 0.000 min
Lab File: BP006843.D
Acq: 24 Aug 2021 12:03

Tgt Ion: 65 Resp: 306438
Ion Ratio Lower Upper
65 100
92 71.3 57.7 86.5
138 99.2 92.1 138.1





#49

Acenaphthylene

Concen: 43.865 ng

RT: 14.057 min Scan# 1865

Delta R.T. 0.000 min

Lab File: BP006843.D

Acq: 24 Aug 2021 12:03

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

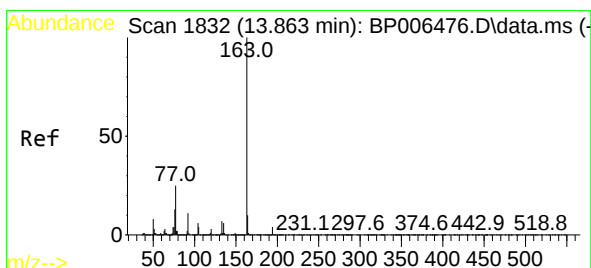
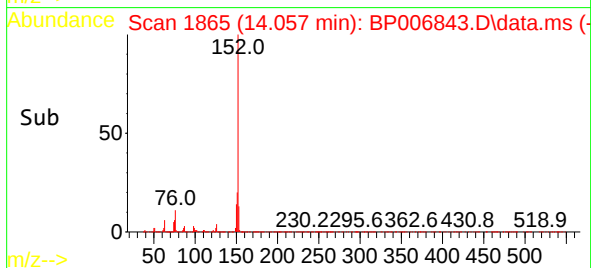
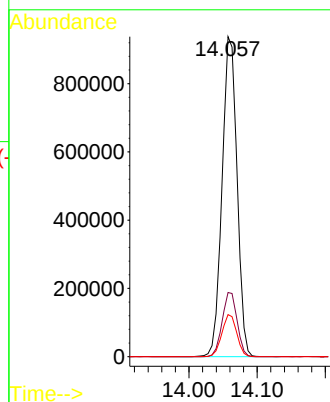
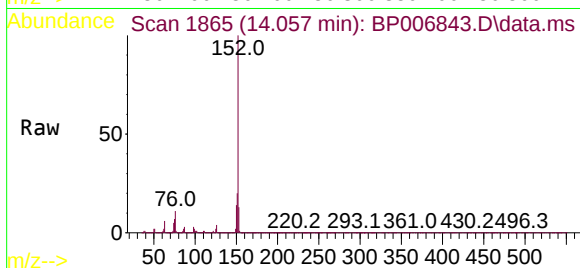
Tgt Ion:152 Resp: 1431410

Ion Ratio Lower Upper

152 100

151 20.0 16.2 24.2

153 13.2 10.6 16.0



#50

Dimethylphthalate

Concen: 43.308 ng

RT: 13.816 min Scan# 1824

Delta R.T. 0.000 min

Lab File: BP006843.D

Acq: 24 Aug 2021 12:03

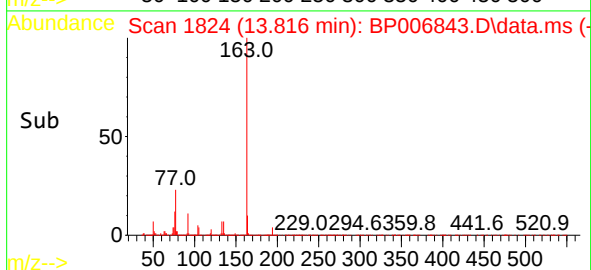
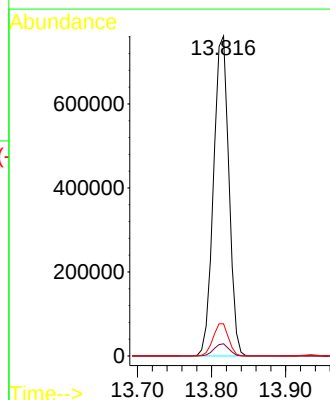
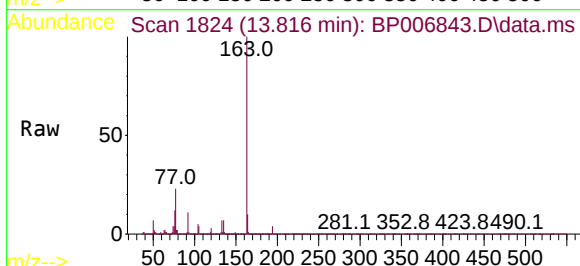
Tgt Ion:163 Resp: 1094550

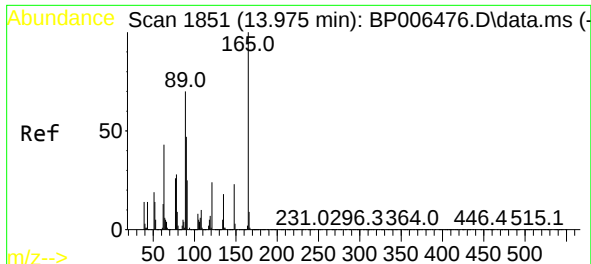
Ion Ratio Lower Upper

163 100

194 3.8 3.4 5.2

164 10.0 8.2 12.2

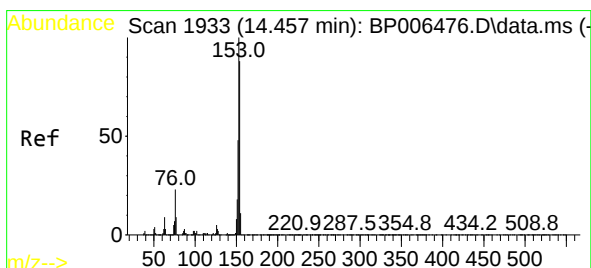
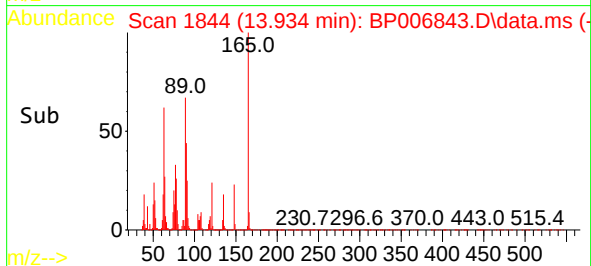
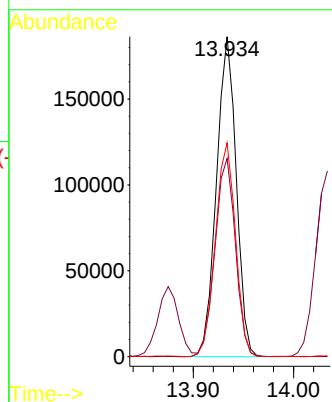
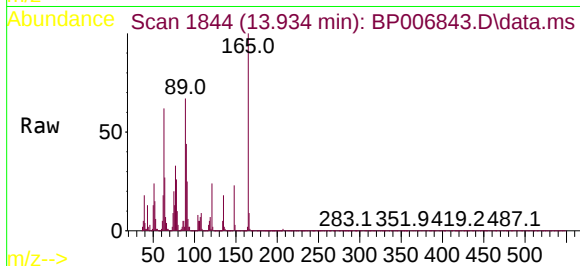




#51
2,6-Dinitrotoluene
Concen: 45.132 ng
RT: 13.934 min Scan# 1844
Delta R.T. 0.000 min
Lab File: BP006843.D
Acq: 24 Aug 2021 12:03

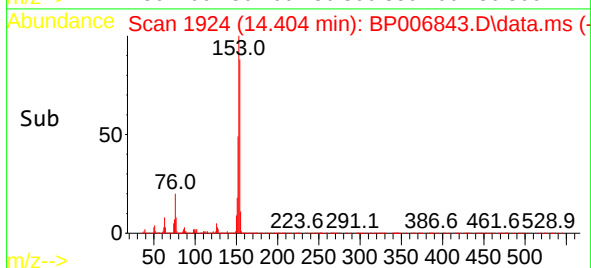
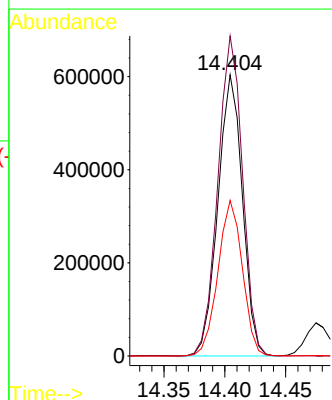
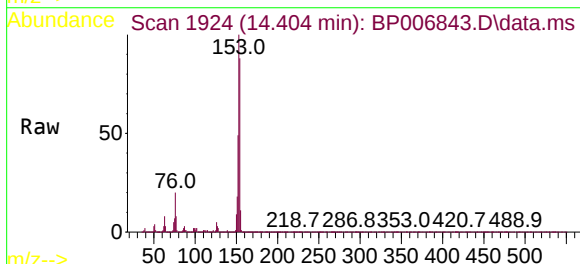
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

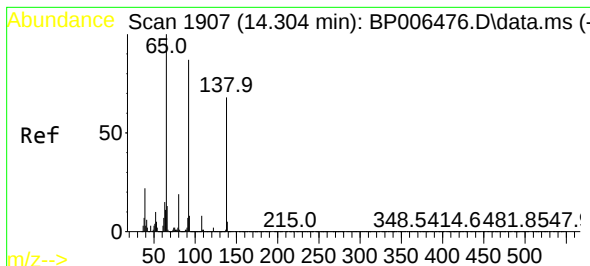
Tgt Ion:165 Resp: 254522
Ion Ratio Lower Upper
165 100
63 62.0 41.3 61.9#
89 66.8 44.8 67.2



#52
Acenaphthene
Concen: 42.622 ng
RT: 14.404 min Scan# 1924
Delta R.T. 0.000 min
Lab File: BP006843.D
Acq: 24 Aug 2021 12:03

Tgt Ion:154 Resp: 846471
Ion Ratio Lower Upper
154 100
153 113.8 89.4 134.2
152 55.3 43.0 64.4

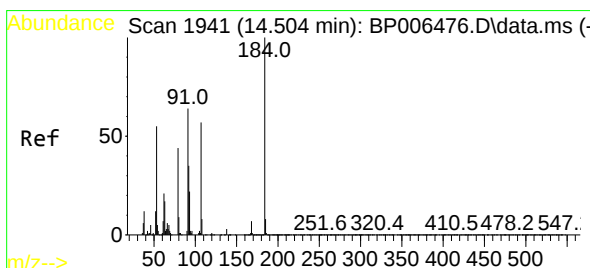
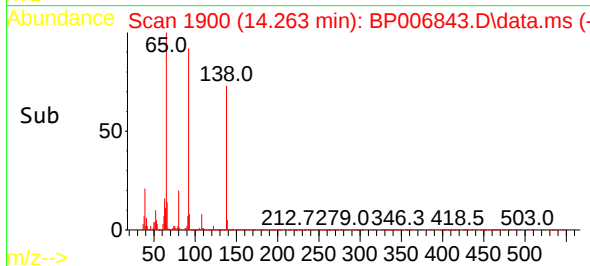
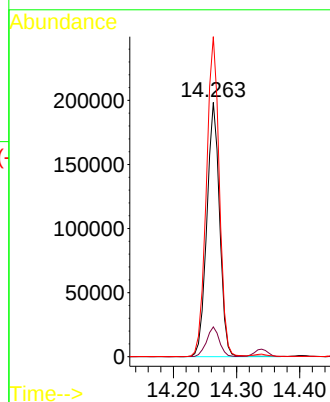
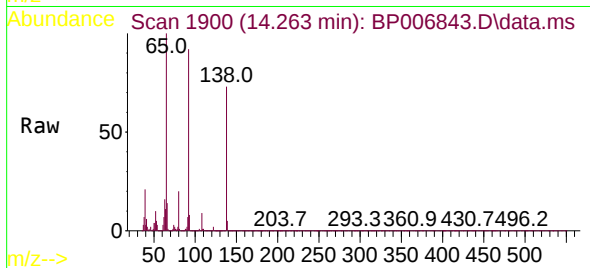




#53
3-Nitroaniline
Concen: 44.573 ng
RT: 14.263 min Scan# 1900
Delta R.T. 0.000 min
Lab File: BP006843.D
Acq: 24 Aug 2021 12:03

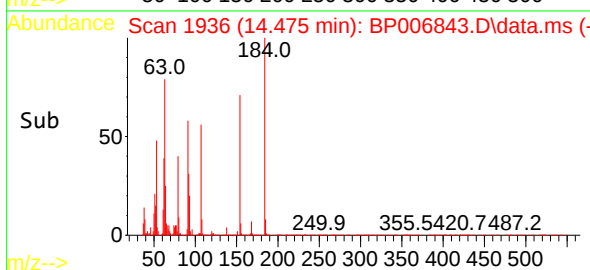
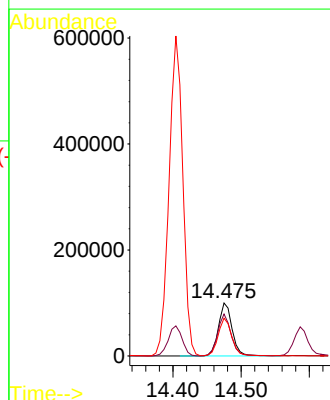
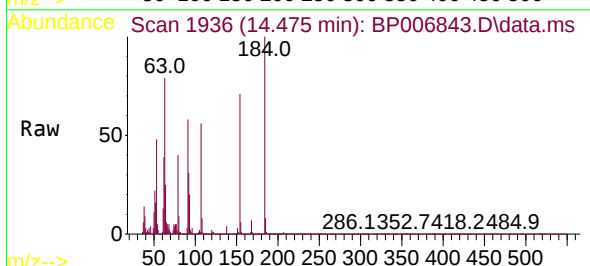
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

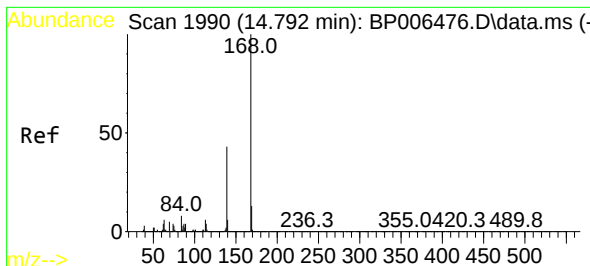
Tgt Ion:138 Resp: 278673
Ion Ratio Lower Upper
138 100
108 11.7 8.4 12.6
92 125.8 87.8 131.8



#54
2,4-Dinitrophenol
Concen: 47.162 ng
RT: 14.475 min Scan# 1936
Delta R.T. 0.000 min
Lab File: BP006843.D
Acq: 24 Aug 2021 12:03

Tgt Ion:184 Resp: 139087
Ion Ratio Lower Upper
184 100
63 79.0 47.0 70.6#
154 71.2 52.3 78.5

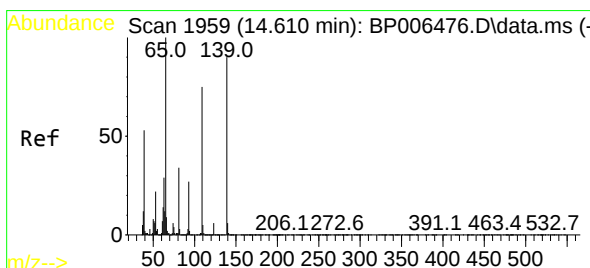
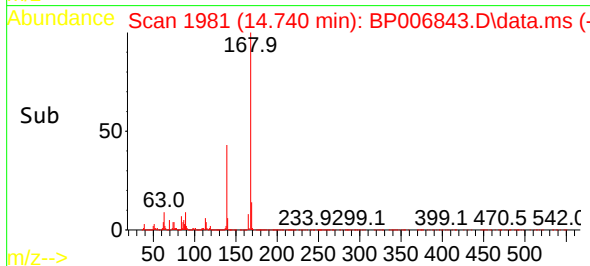
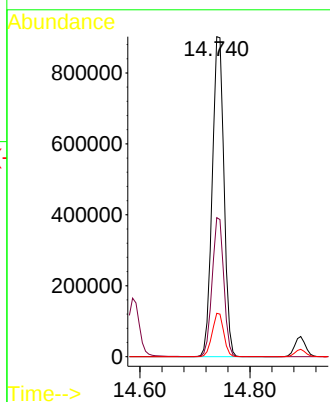
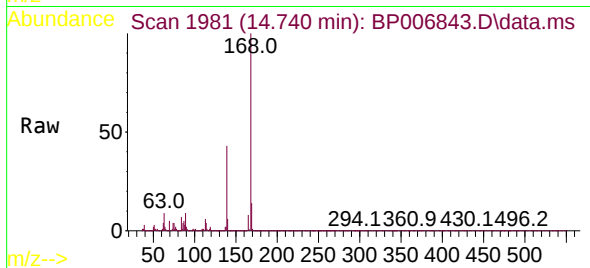




#55
Dibenzofuran
Concen: 42.782 ng
RT: 14.740 min Scan# 1981
Delta R.T. 0.000 min
Lab File: BP006843.D
Acq: 24 Aug 2021 12:03

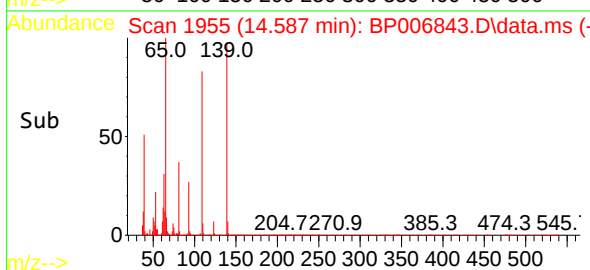
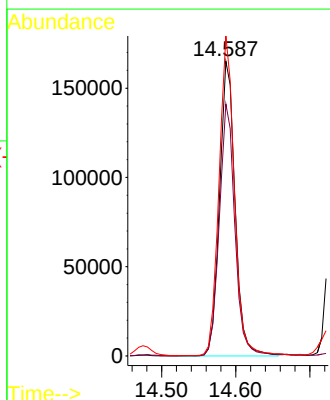
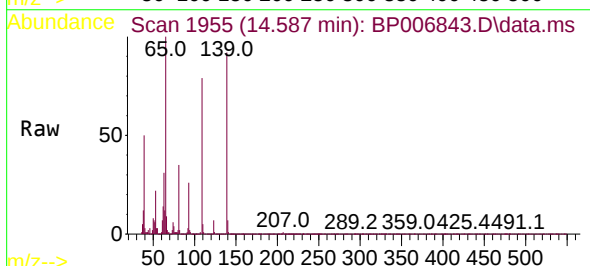
Instrument :
BNA_P
ClientSampleId :
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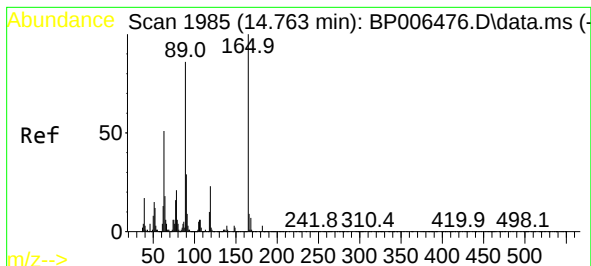
Tgt Ion:168 Resp: 1336449
Ion Ratio Lower Upper
168 100
139 43.4 31.0 46.6
169 13.6 10.8 16.2



#56
4-Nitrophenol
Concen: 44.316 ng
RT: 14.587 min Scan# 1955
Delta R.T. 0.000 min
Lab File: BP006843.D
Acq: 24 Aug 2021 12:03

Tgt Ion:139 Resp: 240580
Ion Ratio Lower Upper
139 100
109 85.5 72.3 112.3
65 108.6 72.5 112.5

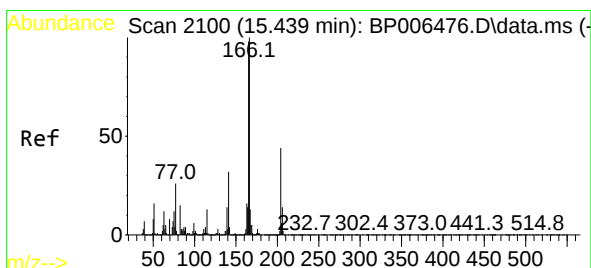
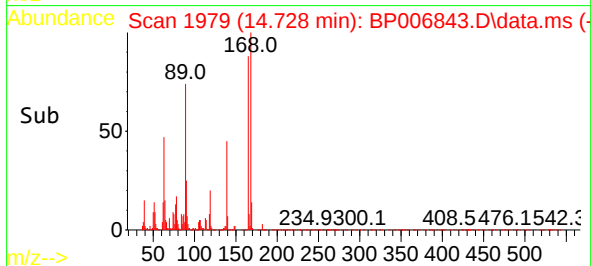
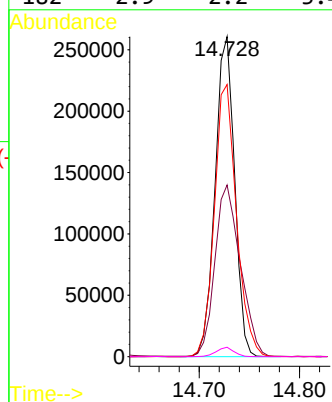
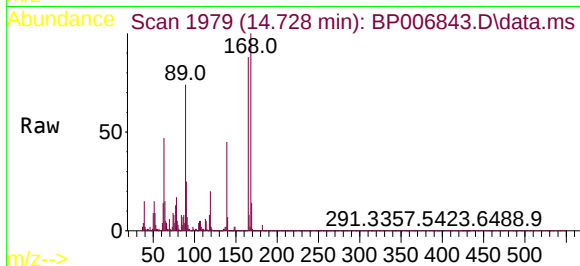




#57
2,4-Dinitrotoluene
Concen: 46.461 ng
RT: 14.728 min Scan# 1979
Delta R.T. 0.000 min
Lab File: BP006843.D
Acq: 24 Aug 2021 12:03

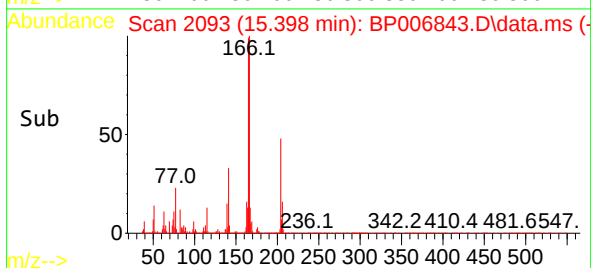
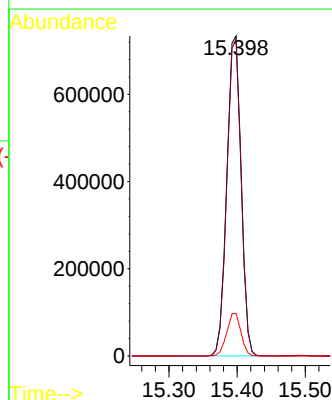
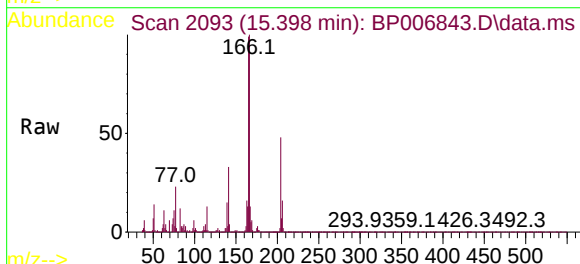
Instrument :
BNA_P
ClientSampleId :
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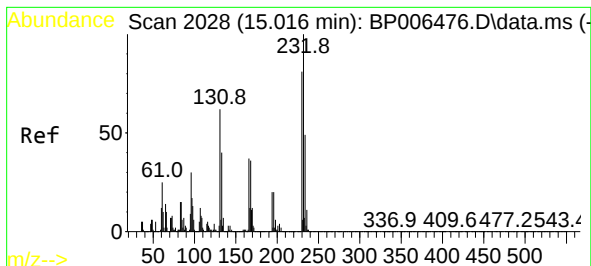
Tgt Ion:165 Resp: 351394
Ion Ratio Lower Upper
165 100
63 53.6 32.3 48.5#
89 85.0 55.9 83.9#
182 2.9 2.2 3.4



#58
Fluorene
Concen: 42.997 ng
RT: 15.398 min Scan# 2093
Delta R.T. 0.000 min
Lab File: BP006843.D
Acq: 24 Aug 2021 12:03

Tgt Ion:166 Resp: 1073584
Ion Ratio Lower Upper
166 100
165 98.9 78.0 117.0
167 13.3 10.5 15.7

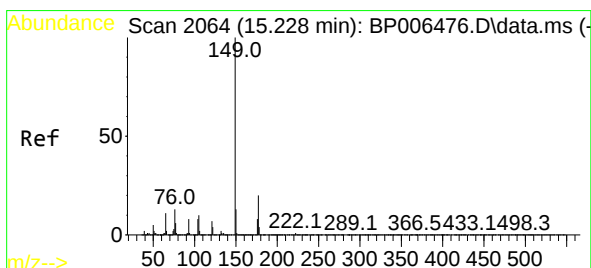
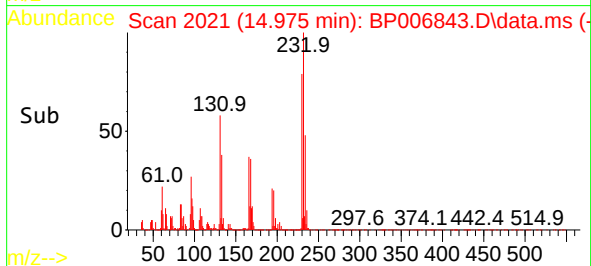
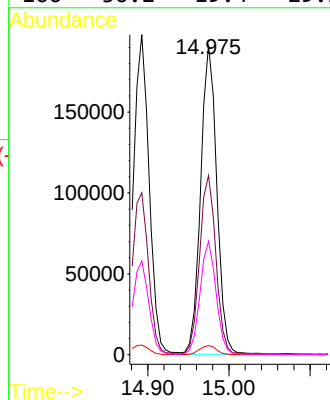
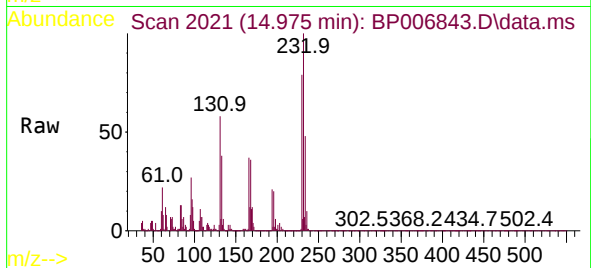




#59
2,3,4,6-Tetrachlorophenol
Concen: 45.864 ng
RT: 14.975 min Scan# 2021
Delta R.T. 0.000 min
Lab File: BP006843.D
Acq: 24 Aug 2021 12:03

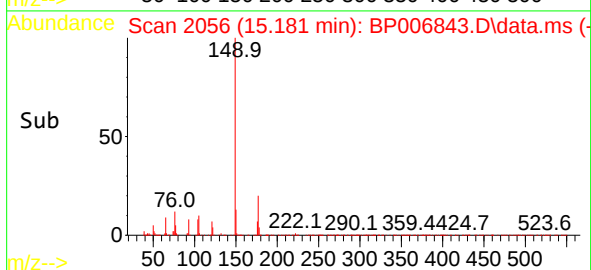
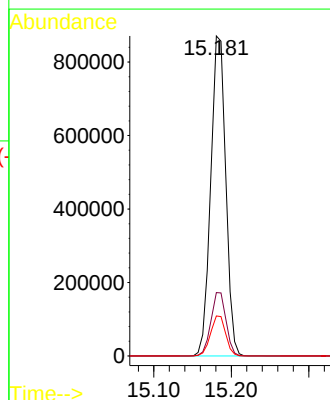
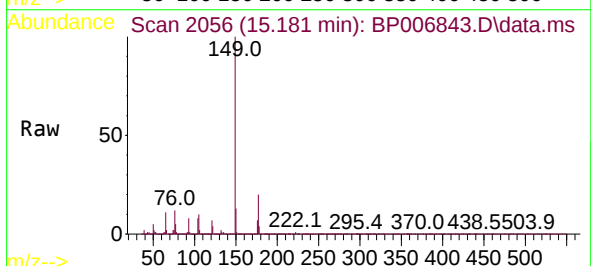
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

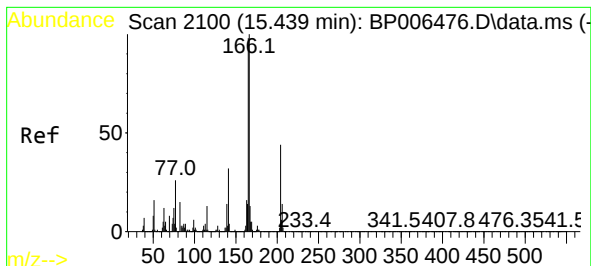
Tgt Ion:232 Resp: 263987
Ion Ratio Lower Upper
232 100
131 58.4 32.2 48.4#
130 3.2 2.0 3.0#
166 36.2 19.4 29.2#



#60
Diethylphthalate
Concen: 44.233 ng
RT: 15.181 min Scan# 2056
Delta R.T. 0.000 min
Lab File: BP006843.D
Acq: 24 Aug 2021 12:03

Tgt Ion:149 Resp: 1174181
Ion Ratio Lower Upper
149 100
177 19.8 17.5 26.3
150 12.5 9.9 14.9

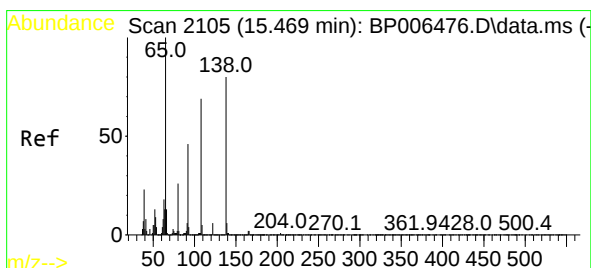
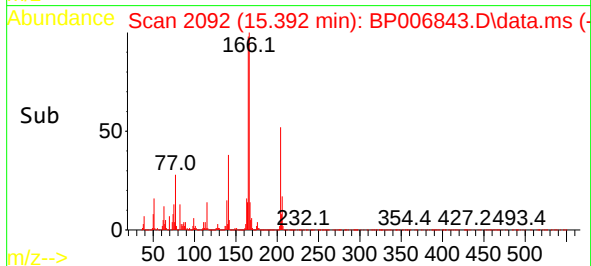
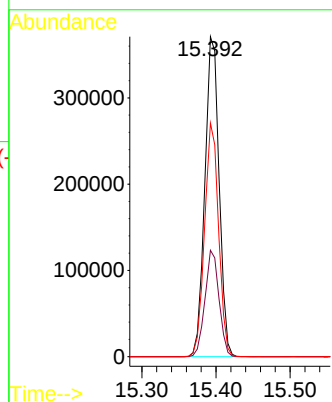
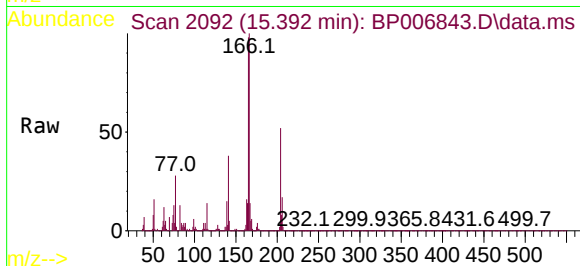




#61
4-Chlorophenyl-phenylether
Concen: 43.783 ng
RT: 15.392 min Scan# 2092
Delta R.T. 0.000 min
Lab File: BP006843.D
Acq: 24 Aug 2021 12:03

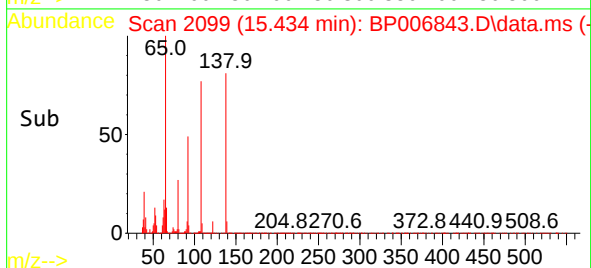
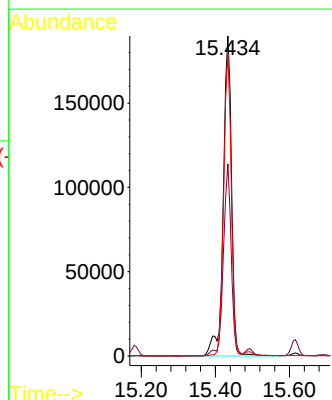
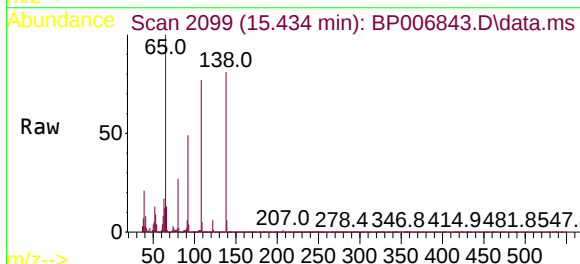
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

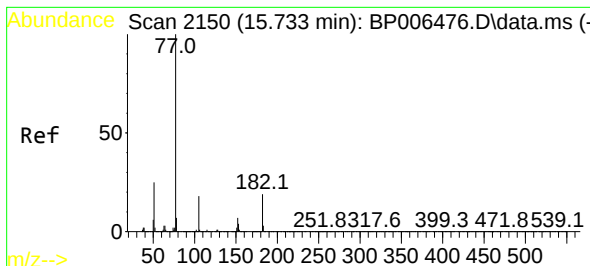
Tgt Ion:204 Resp: 495071
Ion Ratio Lower Upper
204 100
206 33.3 26.6 40.0
141 73.0 48.6 73.0#



#62
4-Nitroaniline
Concen: 44.614 ng
RT: 15.434 min Scan# 2099
Delta R.T. 0.000 min
Lab File: BP006843.D
Acq: 24 Aug 2021 12:03

Tgt Ion:138 Resp: 295979
Ion Ratio Lower Upper
138 100
92 60.1 31.2 71.2
108 94.5 78.6 118.6



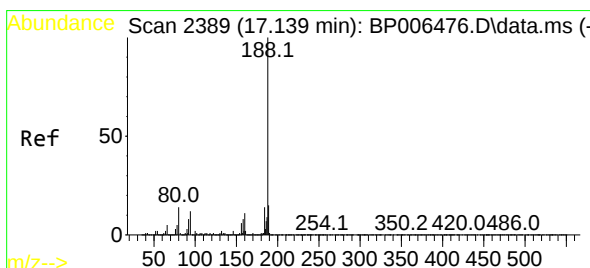
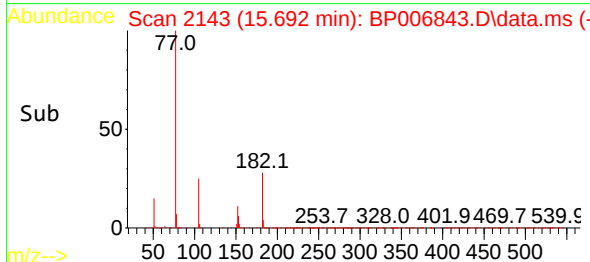
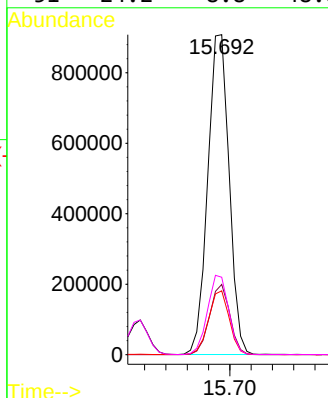
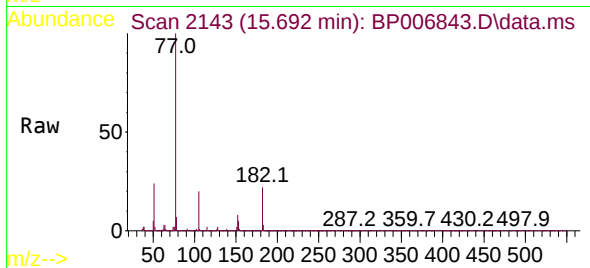


#63
Azobenzene
Concen: 40.805 ng
RT: 15.692 min Scan# 2143
Delta R.T. 0.000 min
Lab File: BP006843.D
Acq: 24 Aug 2021 12:03

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 1262859

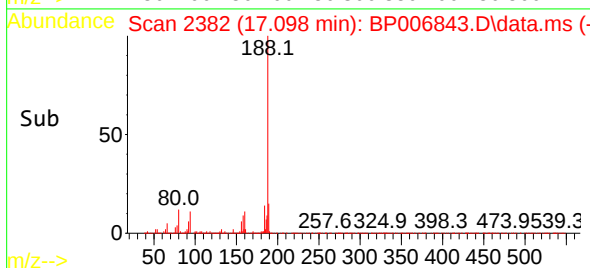
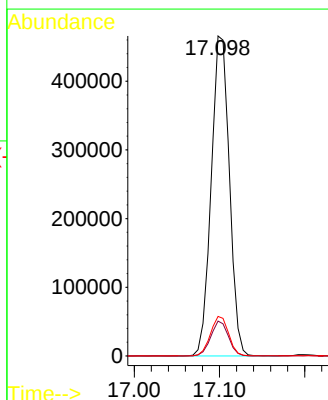
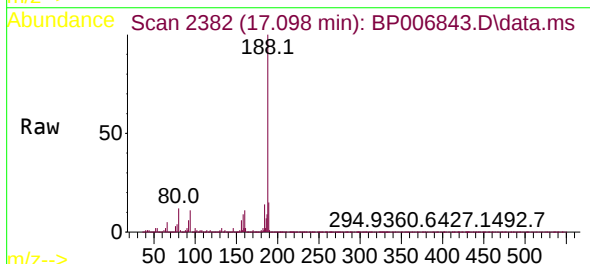
Ion	Ratio	Lower	Upper
77	100		
182	22.0	6.0	46.0
105	19.9	0.0	38.8
51	24.2	8.8	48.8

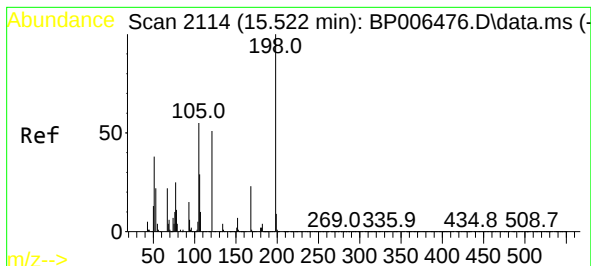


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.098 min Scan# 2382
Delta R.T. 0.000 min
Lab File: BP006843.D
Acq: 24 Aug 2021 12:03

Tgt Ion: 188 Resp: 689411

Ion	Ratio	Lower	Upper
188	100		
94	10.9	5.6	8.4#
80	12.4	6.3	9.5#

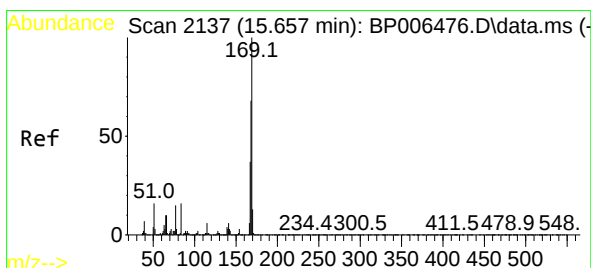
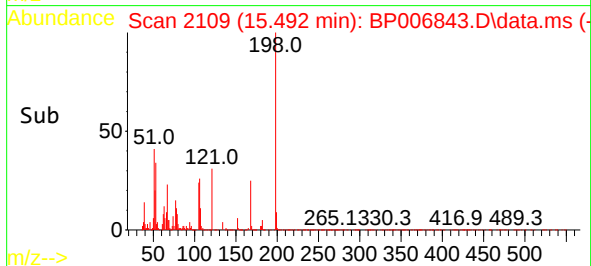
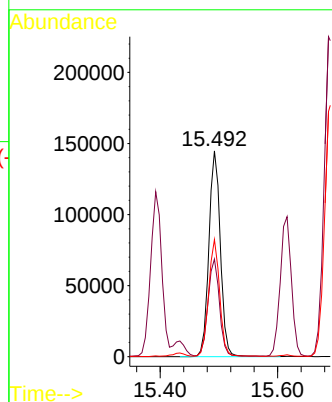
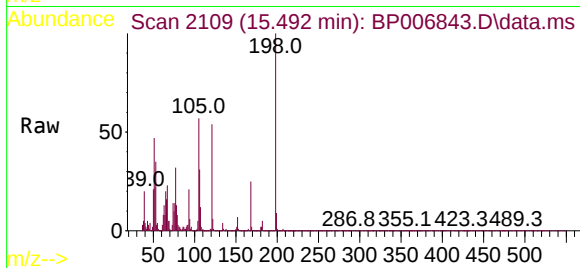




#65
4,6-Dinitro-2-methylphenol
Concen: 46.565 ng
RT: 15.492 min Scan# 2109
Delta R.T. 0.000 min
Lab File: BP006843.D
Acq: 24 Aug 2021 12:03

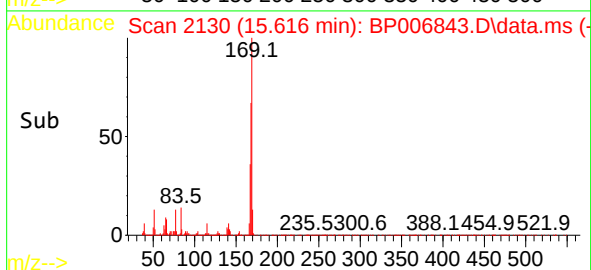
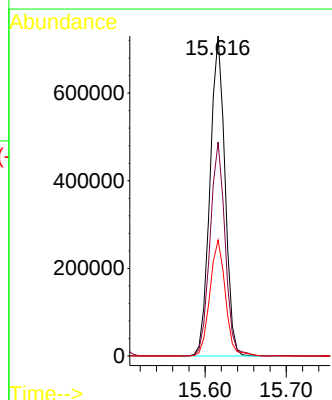
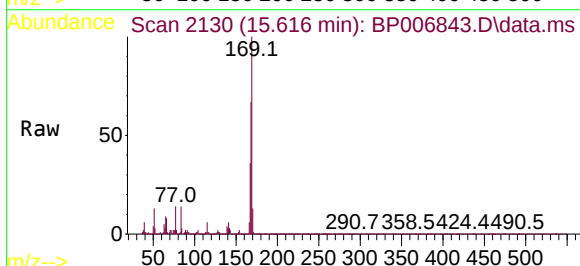
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

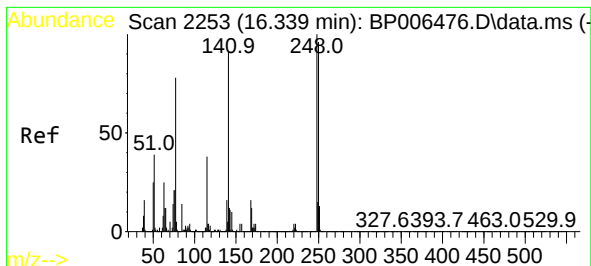
Tgt Ion:198 Resp: 196151
Ion Ratio Lower Upper
198 100
51 47.4 14.0 54.0
105 57.0 19.5 59.5



#66
n-Nitrosodiphenylamine
Concen: 43.036 ng
RT: 15.616 min Scan# 2130
Delta R.T. 0.000 min
Lab File: BP006843.D
Acq: 24 Aug 2021 12:03

Tgt Ion:169 Resp: 932568
Ion Ratio Lower Upper
169 100
168 66.8 54.4 81.6
167 36.2 29.0 43.6

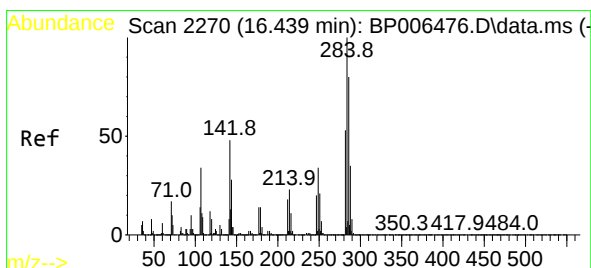
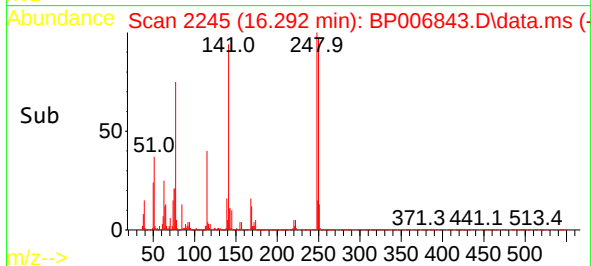
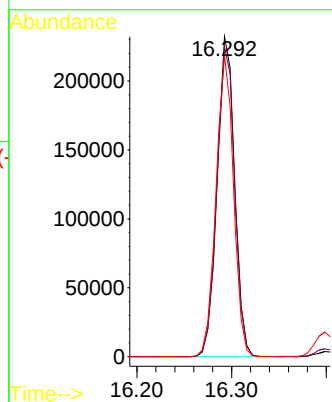
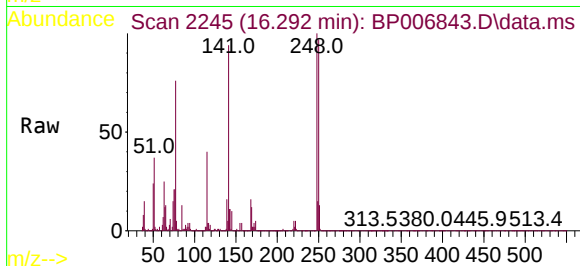




#67
4-Bromophenyl-phenylether
Concen: 45.302 ng
RT: 16.292 min Scan# 2245
Delta R.T. 0.000 min
Lab File: BP006843.D
Acq: 24 Aug 2021 12:03

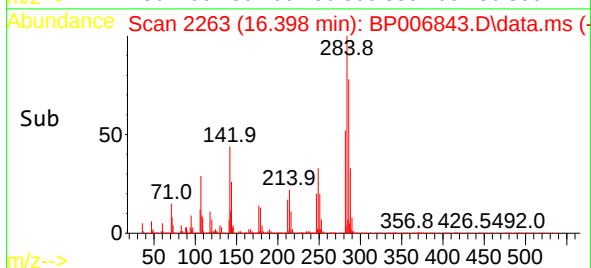
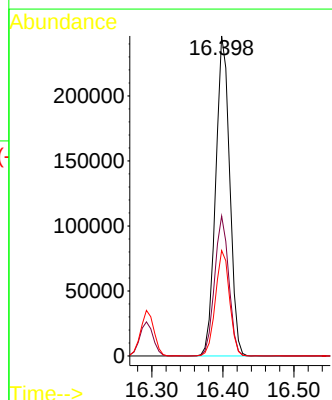
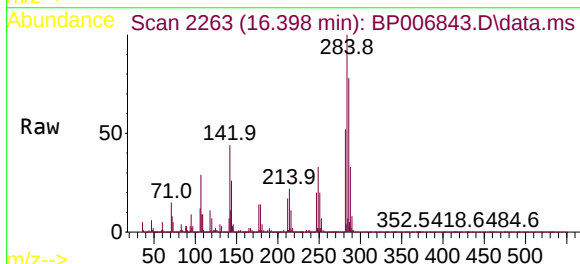
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

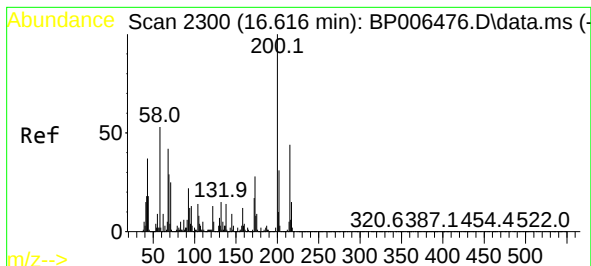
Tgt Ion:248 Resp: 299666
Ion Ratio Lower Upper
248 100
250 96.9 79.8 119.8
141 93.9 57.8 86.6#



#68
Hexachlorobenzene
Concen: 44.659 ng
RT: 16.398 min Scan# 2263
Delta R.T. 0.000 min
Lab File: BP006843.D
Acq: 24 Aug 2021 12:03

Tgt Ion:284 Resp: 336176
Ion Ratio Lower Upper
284 100
142 43.7 26.9 40.3#
249 33.0 24.5 36.7





#69

Atrazine

Concen: 42.363 ng

RT: 16.581 min Scan# 2294

Delta R.T. 0.000 min

Lab File: BP006843.D

Acq: 24 Aug 2021 12:03

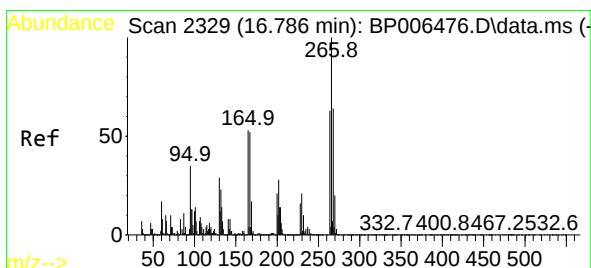
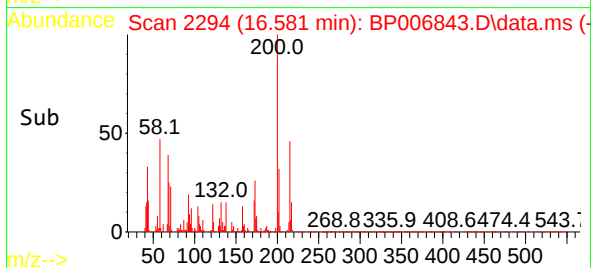
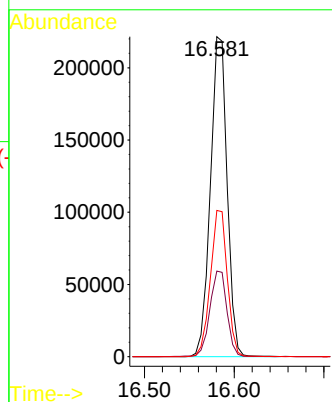
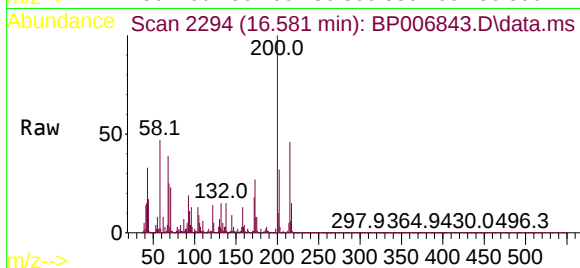
Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

Tgt Ion:200	Resp: 286451
Ion Ratio	Lower Upper
200 100	
173 26.8	4.1 44.1
215 45.7	27.7 67.7



#70

Pentachlorophenol

Concen: 45.847 ng

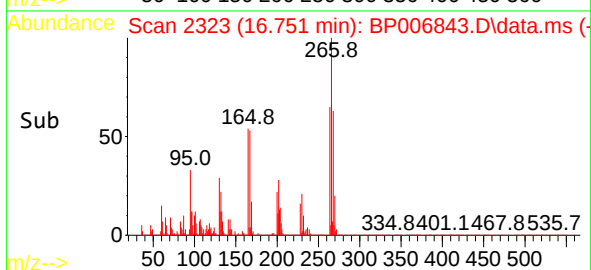
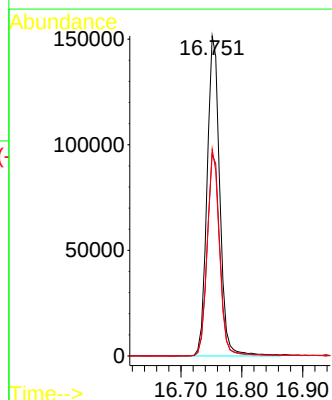
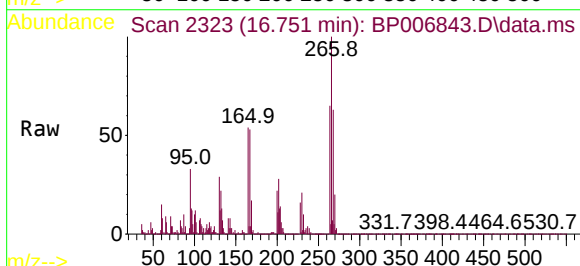
RT: 16.751 min Scan# 2323

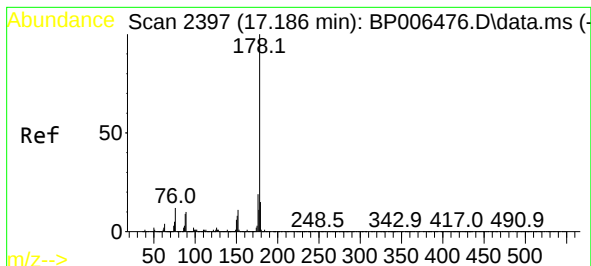
Delta R.T. 0.000 min

Lab File: BP006843.D

Acq: 24 Aug 2021 12:03

Tgt Ion:266	Resp: 218968
Ion Ratio	Lower Upper
266 100	
268 63.1	51.6 77.4
264 64.7	50.3 75.5

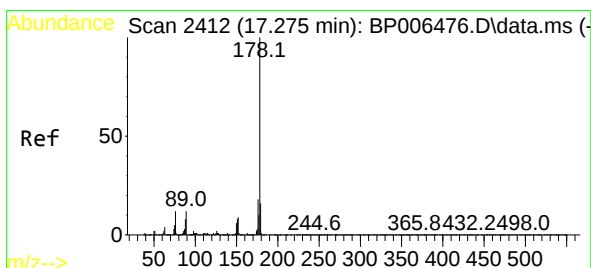
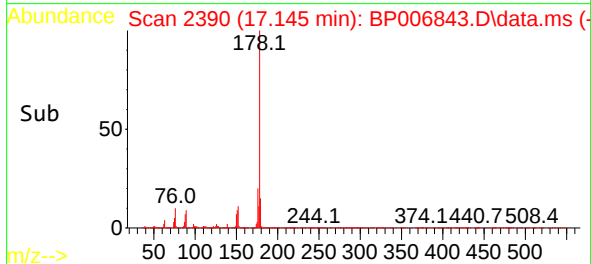
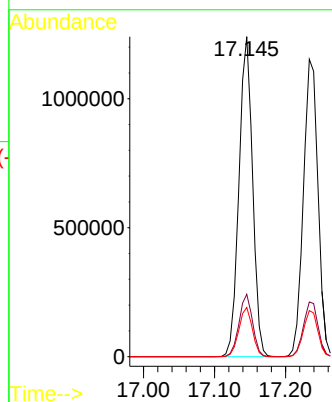
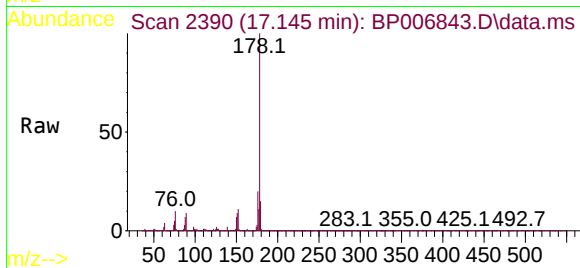




#71
Phenanthrene
Concen: 42.636 ng
RT: 17.145 min Scan# 2390
Delta R.T. 0.000 min
Lab File: BP006843.D
Acq: 24 Aug 2021 12:03

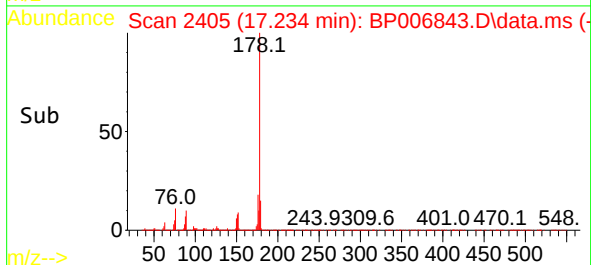
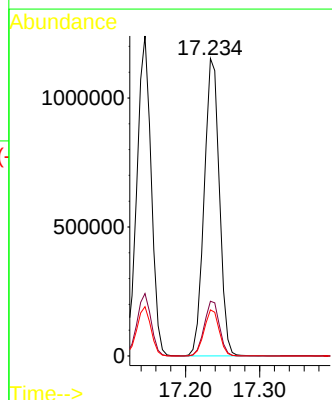
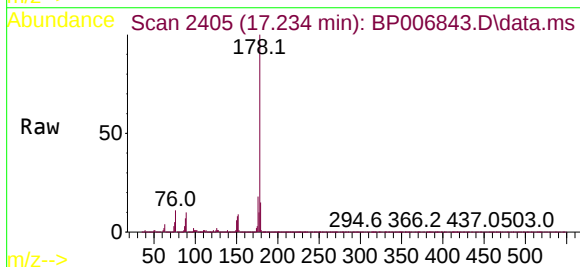
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

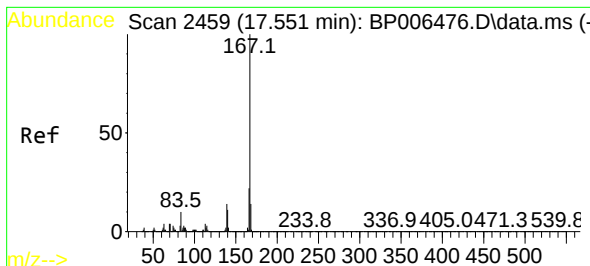
Tgt Ion:178 Resp: 1657981
Ion Ratio Lower Upper
178 100
176 19.5 15.1 22.7
179 15.4 12.4 18.6



#72
Anthracene
Concen: 43.648 ng
RT: 17.234 min Scan# 2405
Delta R.T. 0.000 min
Lab File: BP006843.D
Acq: 24 Aug 2021 12:03

Tgt Ion:178 Resp: 1640103
Ion Ratio Lower Upper
178 100
176 18.4 14.9 22.3
179 15.5 12.2 18.2

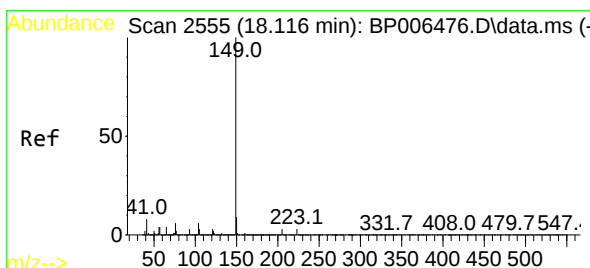
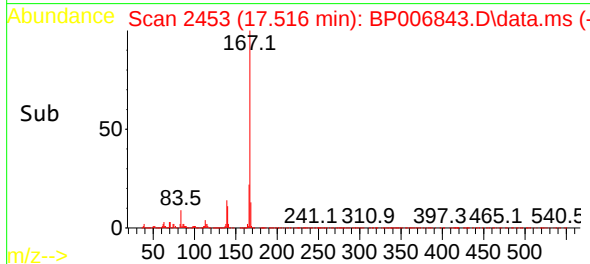
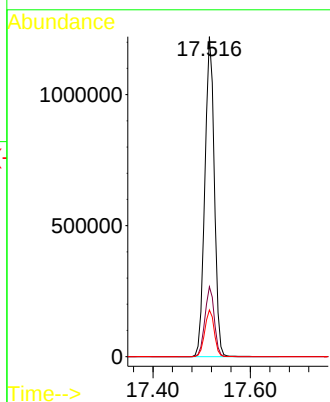
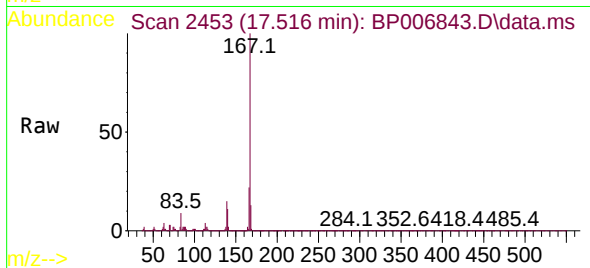




#73
 Carbazole
 Concen: 42.974 ng
 RT: 17.516 min Scan# 2453
 Delta R.T. 0.000 min
 Lab File: BP006843.D
 Acq: 24 Aug 2021 12:03

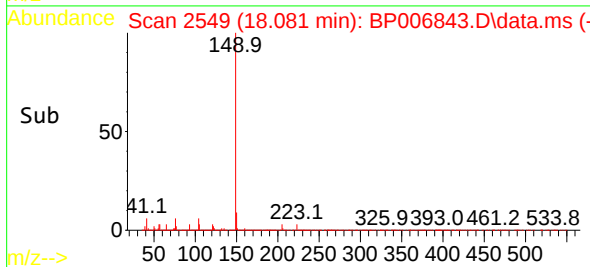
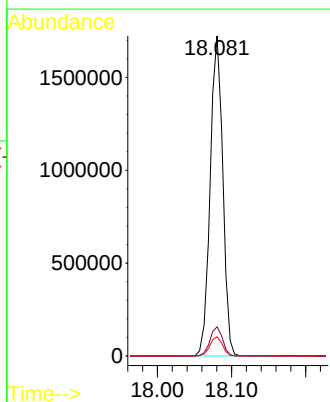
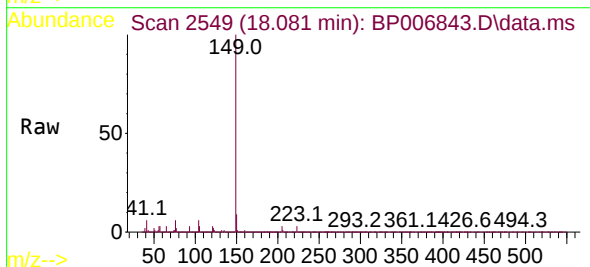
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

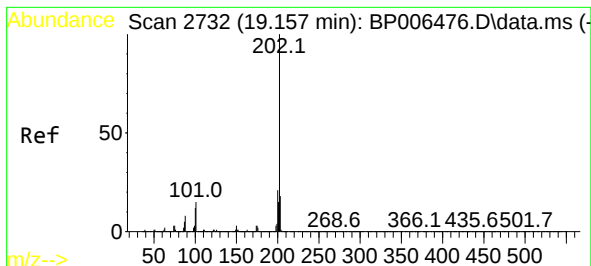
Tgt Ion:167 Resp: 1647073
 Ion Ratio Lower Upper
 167 100
 166 21.8 17.1 25.7
 139 14.6 10.7 16.1



#74
 Di-n-butylphthalate
 Concen: 46.333 ng
 RT: 18.081 min Scan# 2549
 Delta R.T. 0.000 min
 Lab File: BP006843.D
 Acq: 24 Aug 2021 12:03

Tgt Ion:149 Resp: 2023175
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.3 10.9
 104 6.0 4.5 6.7

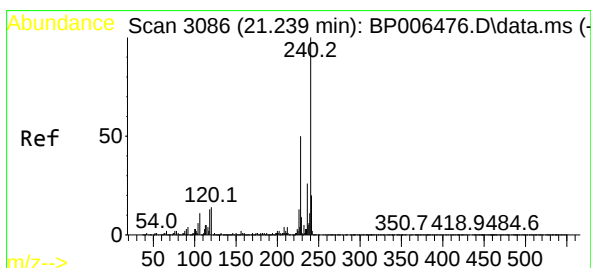
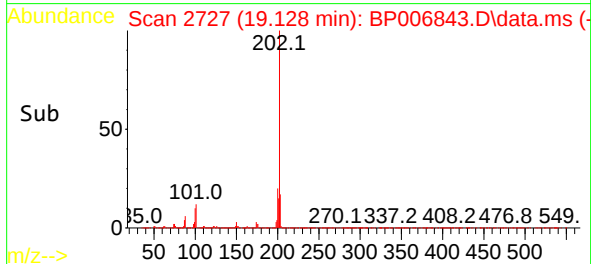
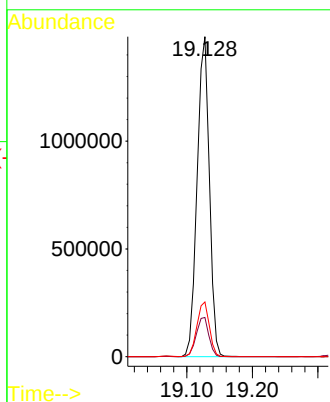
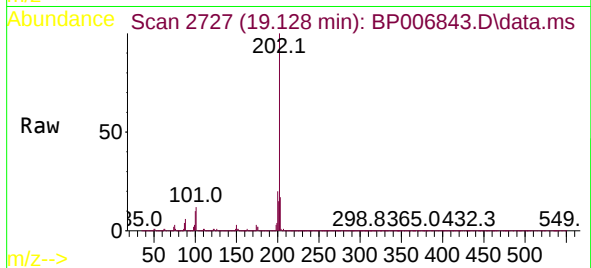




#75
Fluoranthene
Concen: 44.164 ng
RT: 19.128 min Scan# 2727
Delta R.T. 0.000 min
Lab File: BP006843.D
Acq: 24 Aug 2021 12:03

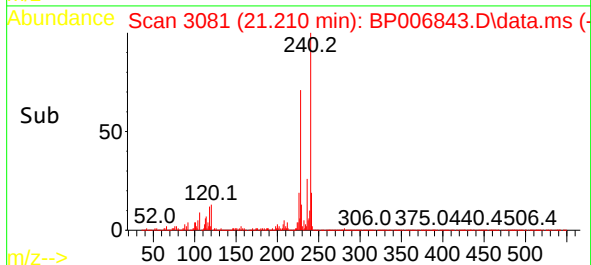
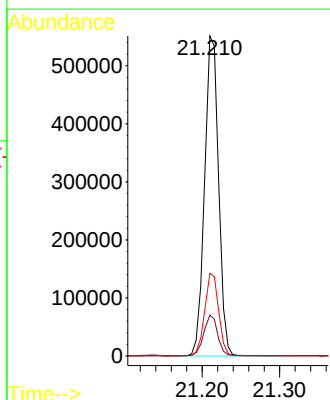
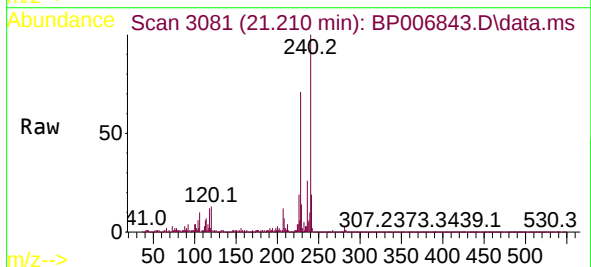
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

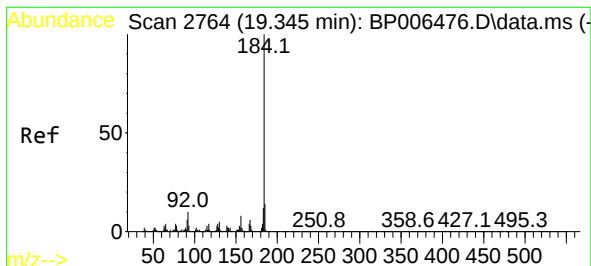
Tgt Ion:202 Resp: 1927603
Ion Ratio Lower Upper
202 100
101 12.2 0.0 27.6
203 17.1 0.0 37.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.210 min Scan# 3081
Delta R.T. 0.000 min
Lab File: BP006843.D
Acq: 24 Aug 2021 12:03

Tgt Ion:240 Resp: 690668
Ion Ratio Lower Upper
240 100
120 12.8 6.5 9.7#
236 25.9 20.6 31.0





#77

Benzidine

Concen: 47.702 ng

RT: 19.316 min Scan# 2759

Delta R.T. 0.000 min

Lab File: BP006843.D

Acq: 24 Aug 2021 12:03

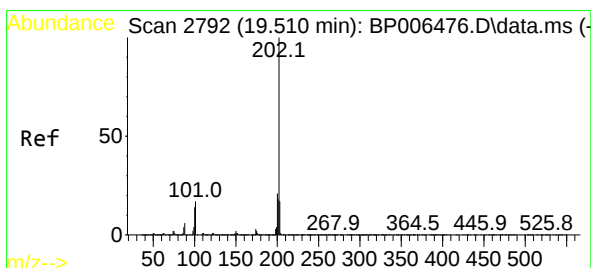
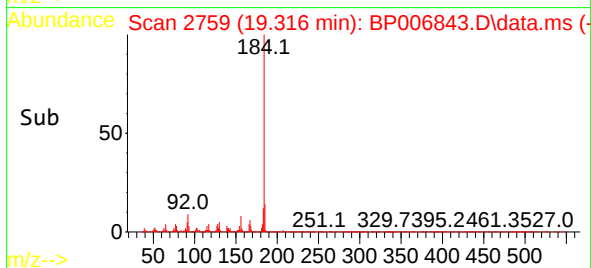
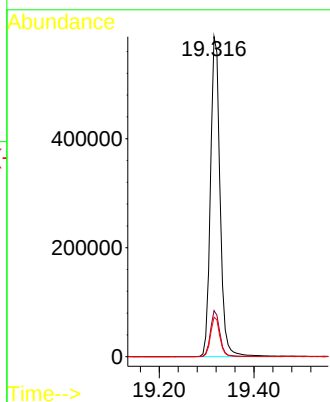
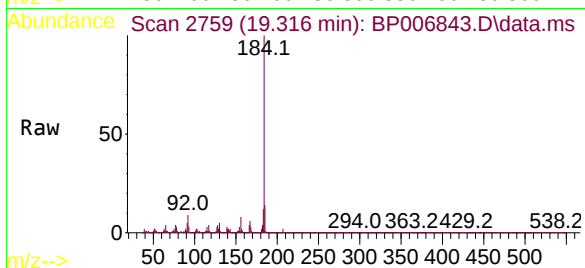
Tgt Ion:184	Resp: 824417
Ion Ratio	Lower Upper
184	100
185	14.4 11.0 16.4
183	12.4 9.5 14.3

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040



#78

Pyrene

Concen: 43.163 ng

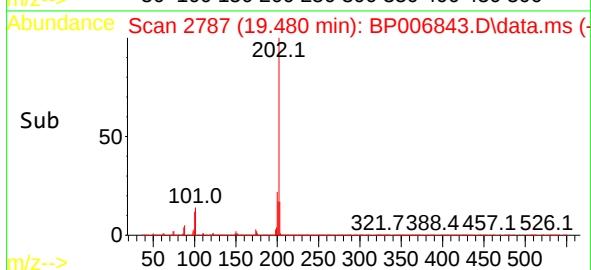
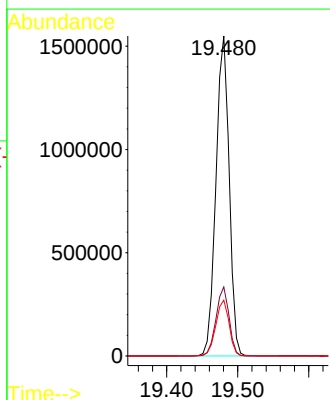
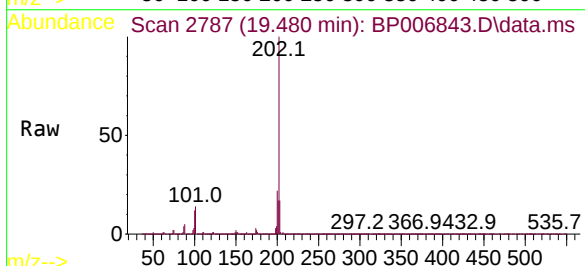
RT: 19.480 min Scan# 2787

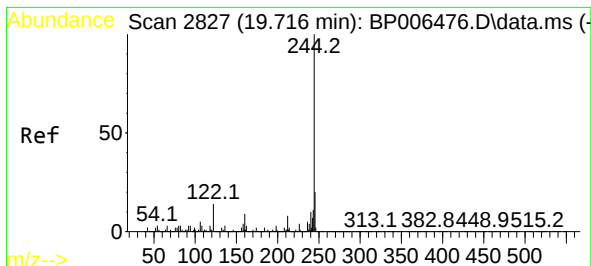
Delta R.T. 0.000 min

Lab File: BP006843.D

Acq: 24 Aug 2021 12:03

Tgt Ion:202	Resp: 1991252
Ion Ratio	Lower Upper
202	100
200	21.5 16.3 24.5
203	17.5 14.2 21.2





#79

Terphenyl-d14

Concen: 88.164 ng

RT: 19.686 min Scan# 2822

Delta R.T. 0.000 min

Lab File: BP006843.D

Acq: 24 Aug 2021 12:03

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

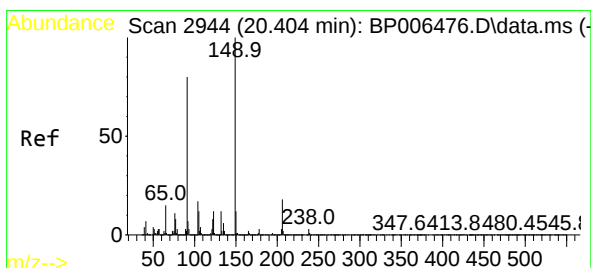
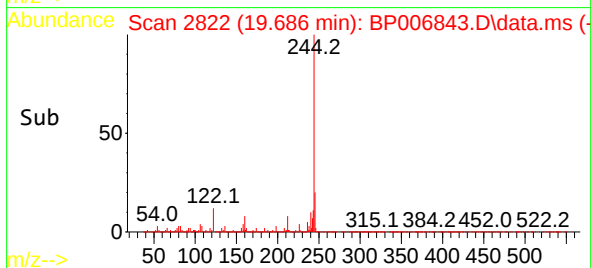
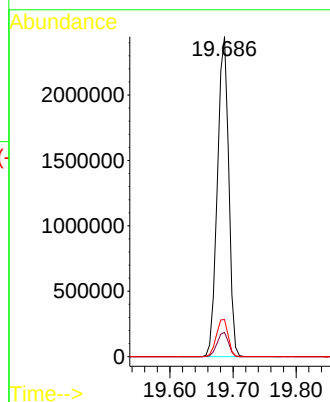
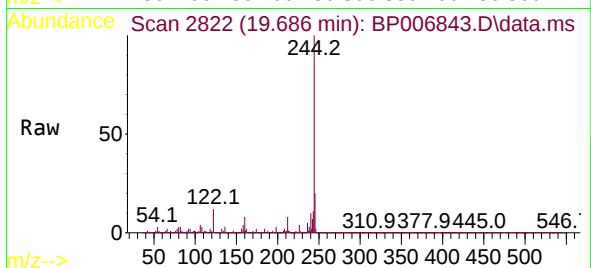
Tgt Ion:244 Resp: 3038845

Ion Ratio Lower Upper

244 100

212 7.6 6.0 9.0

122 11.6 7.1 10.7#



#80

Butylbenzylphthalate

Concen: 48.723 ng

RT: 20.369 min Scan# 2938

Delta R.T. 0.000 min

Lab File: BP006843.D

Acq: 24 Aug 2021 12:03

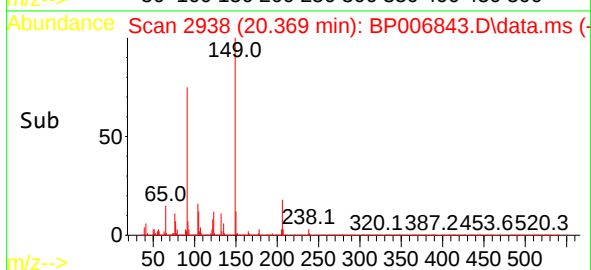
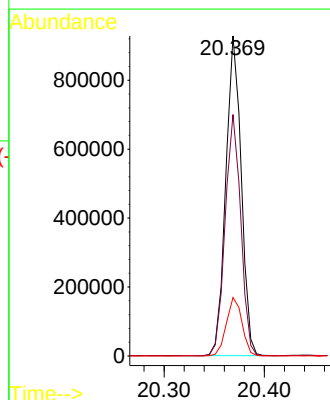
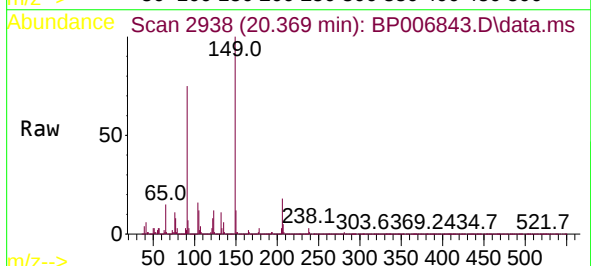
Tgt Ion:149 Resp: 988405

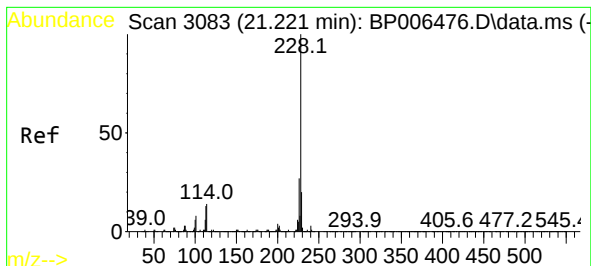
Ion Ratio Lower Upper

149 100

91 75.5 54.6 81.8

206 18.3 16.7 25.1

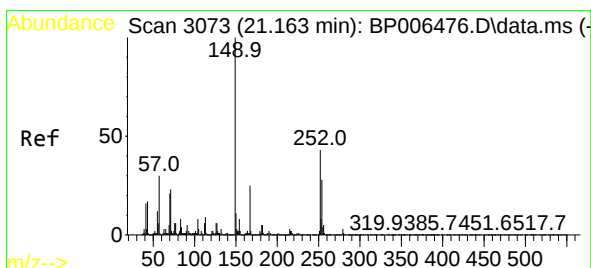
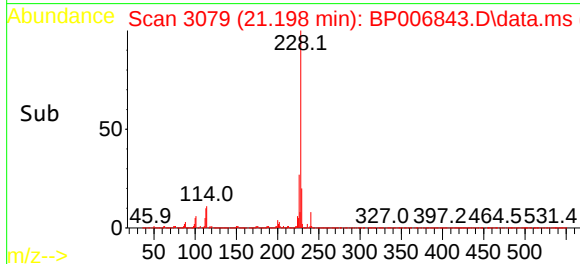
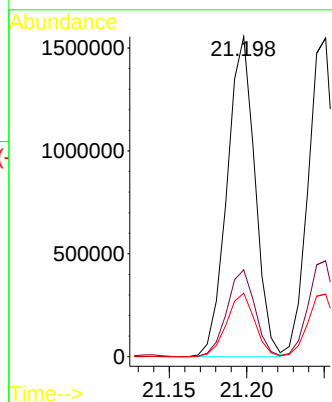
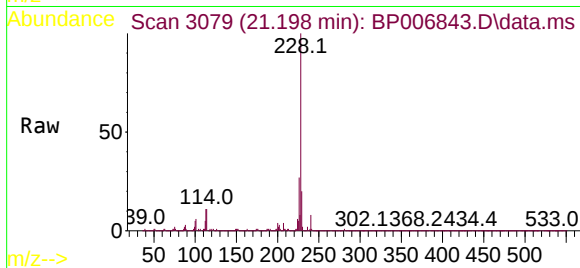




#81
Benzo(a)anthracene
Concen: 43.076 ng
RT: 21.198 min Scan# 3079
Delta R.T. 0.000 min
Lab File: BP006843.D
Acq: 24 Aug 2021 12:03

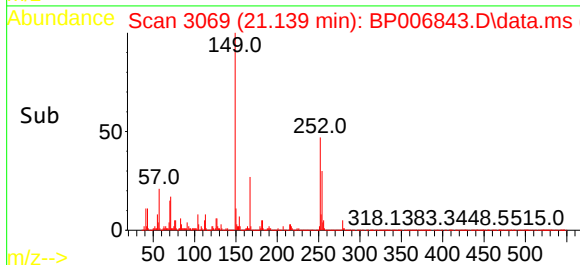
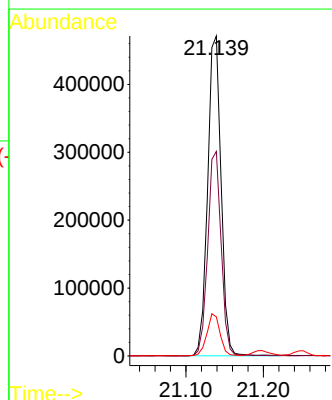
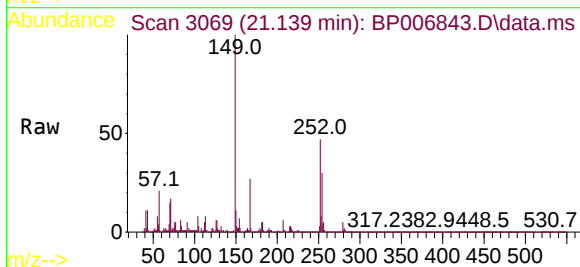
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

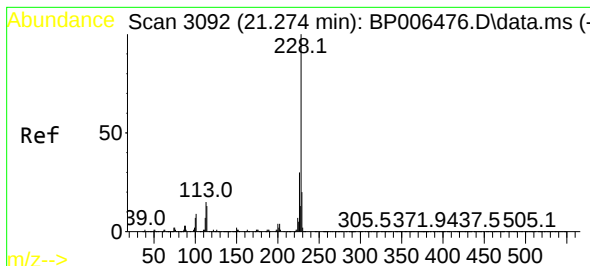
Tgt Ion:228 Resp: 1944325
Ion Ratio Lower Upper
228 100
226 27.1 21.6 32.4
229 19.8 15.8 23.6



#82
3,3'-Dichlorobenzidine
Concen: 47.760 ng
RT: 21.139 min Scan# 3069
Delta R.T. 0.000 min
Lab File: BP006843.D
Acq: 24 Aug 2021 12:03

Tgt Ion:252 Resp: 565945
Ion Ratio Lower Upper
252 100
254 63.9 50.6 76.0
126 12.2 7.0 10.6#





#83

Chrysene

Concen: 42.888 ng

RT: 21.251 min Scan# 3088

Delta R.T. 0.000 min

Lab File: BP006843.D

Acq: 24 Aug 2021 12:03

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

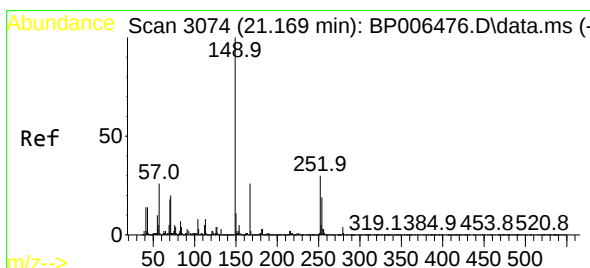
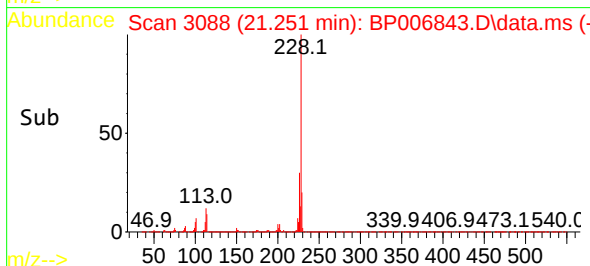
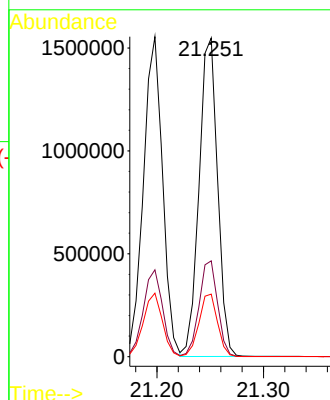
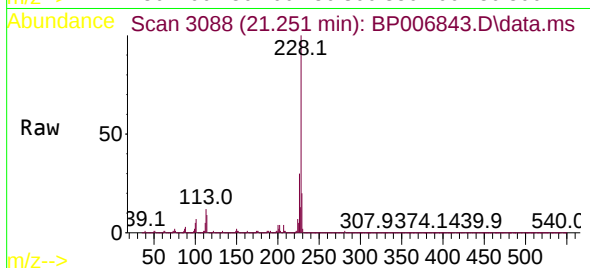
Tgt Ion:228 Resp: 1876723

Ion Ratio Lower Upper

228 100

226 30.1 23.8 35.6

229 19.6 15.4 23.2



#84

Bis(2-ethylhexyl)phthalate

Concen: 46.970 ng

RT: 21.133 min Scan# 3068

Delta R.T. 0.000 min

Lab File: BP006843.D

Acq: 24 Aug 2021 12:03

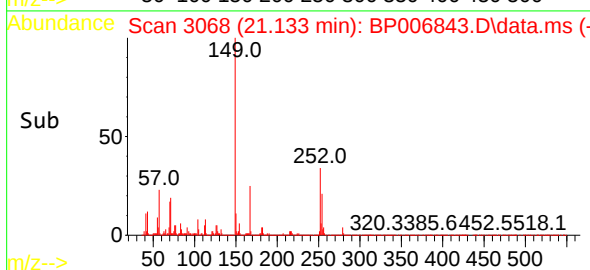
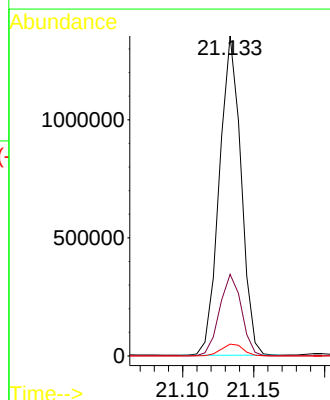
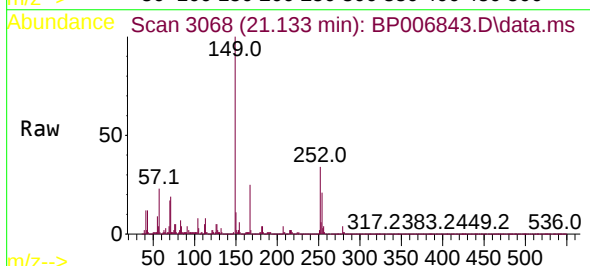
Tgt Ion:149 Resp: 1431888

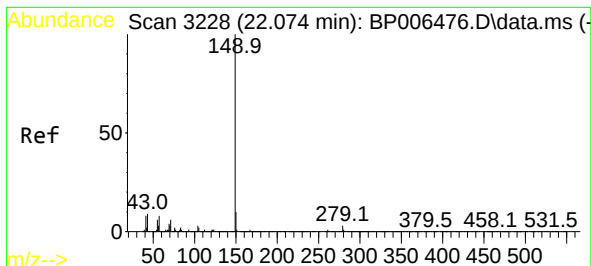
Ion Ratio Lower Upper

149 100

167 25.5 21.9 32.9

279 3.7 4.3 6.5#

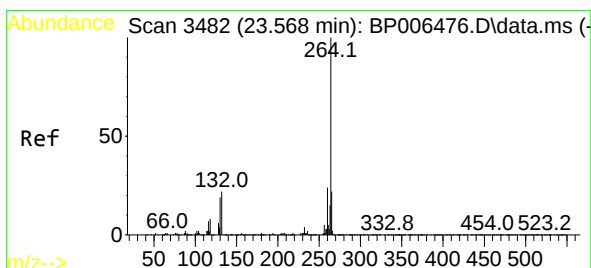
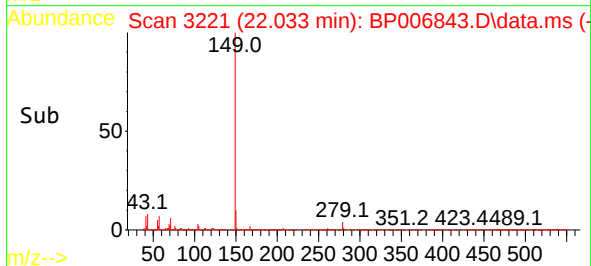
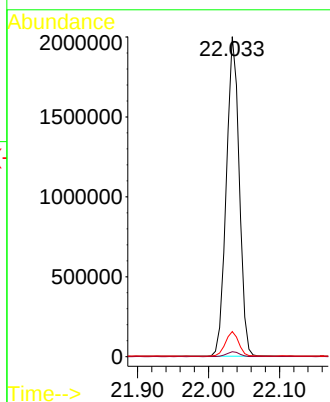
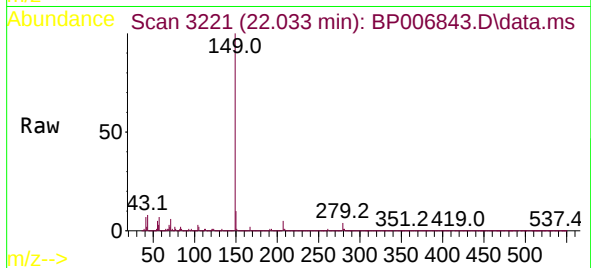




#85
Di-n-octyl phthalate
Concen: 50.185 ng
RT: 22.033 min Scan# 3221
Delta R.T. 0.000 min
Lab File: BP006843.D
Acq: 24 Aug 2021 12:03

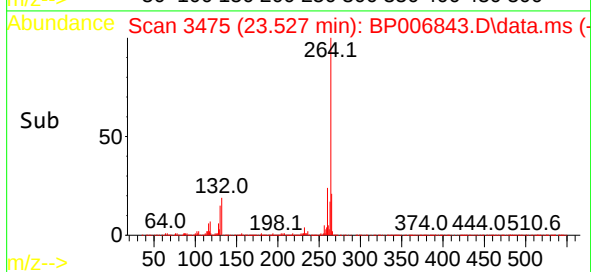
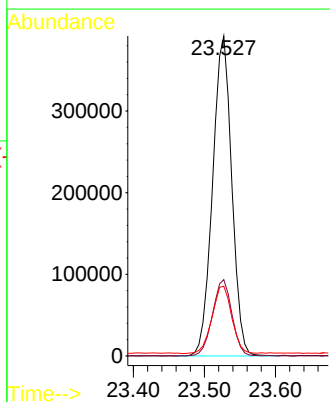
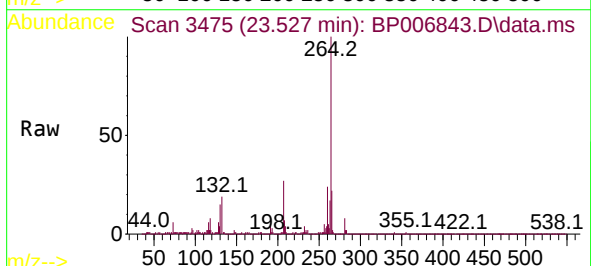
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

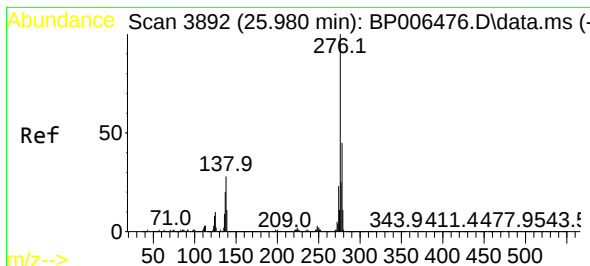
Tgt Ion:149 Resp: 2521626
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.0
43 7.7 5.6 8.4



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.527 min Scan# 3475
Delta R.T. 0.000 min
Lab File: BP006843.D
Acq: 24 Aug 2021 12:03

Tgt Ion:264 Resp: 731981
Ion Ratio Lower Upper
264 100
260 23.8 18.6 28.0
265 21.8 17.6 26.4

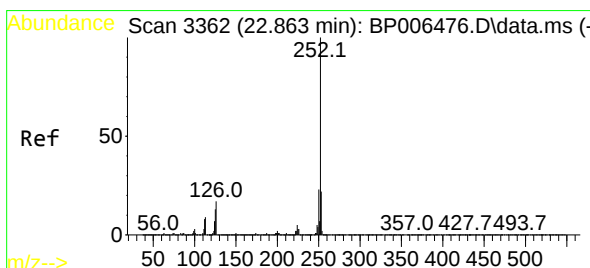
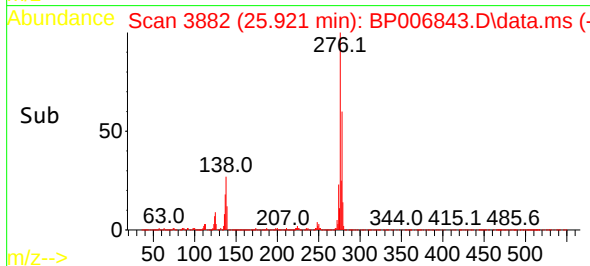
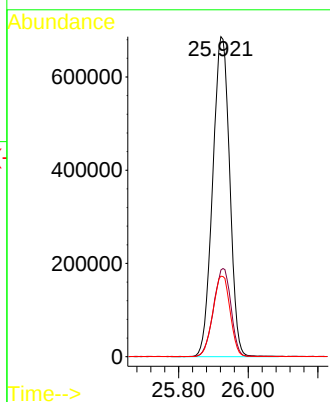
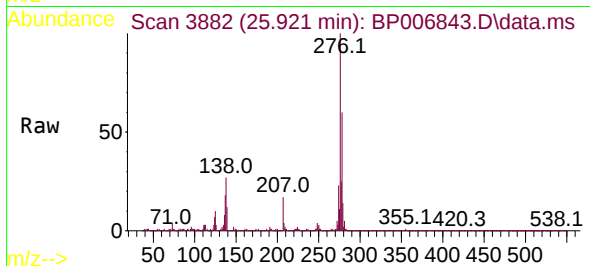




#87
Indeno(1,2,3-cd)pyrene
Concen: 43.836 ng
RT: 25.921 min Scan# 3882
Delta R.T. 0.000 min
Lab File: BP006843.D
Acq: 24 Aug 2021 12:03

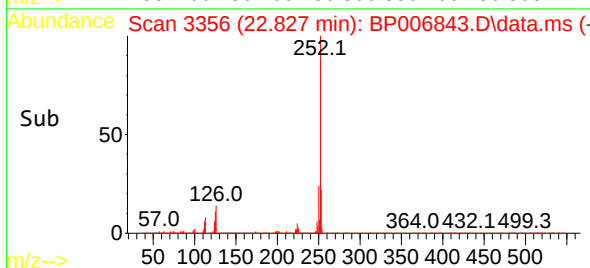
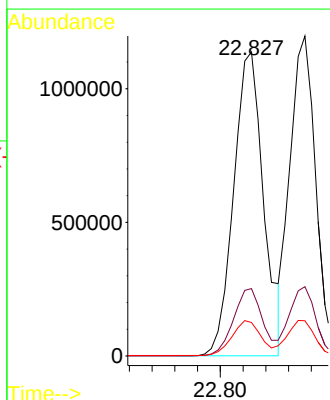
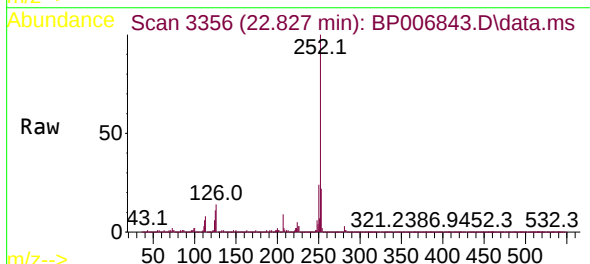
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

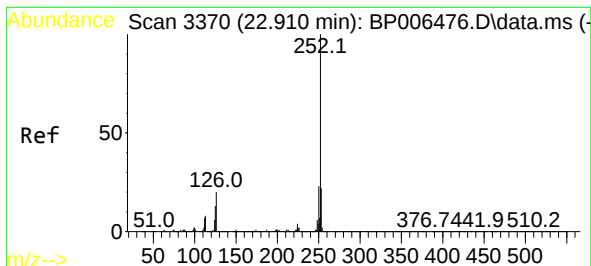
Tgt Ion:276 Resp: 2326682
Ion Ratio Lower Upper
276 100
138 28.1 15.3 22.9#
277 25.6 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 43.720 ng
RT: 22.827 min Scan# 3356
Delta R.T. 0.000 min
Lab File: BP006843.D
Acq: 24 Aug 2021 12:03

Tgt Ion:252 Resp: 2079897
Ion Ratio Lower Upper
252 100
253 22.2 17.5 26.3
125 11.0 6.2 9.4#





#89

Benzo(k)fluoranthene

Concen: 40.950 ng

RT: 22.874 min Scan# 3364

Delta R.T. 0.000 min

Lab File: BP006843.D

Acq: 24 Aug 2021 12:03

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

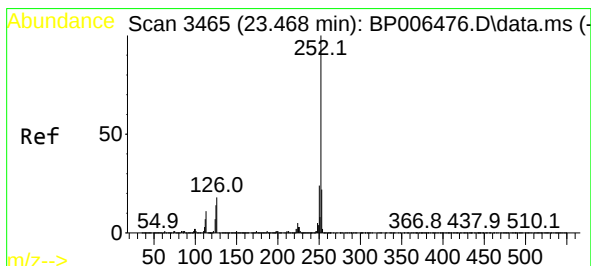
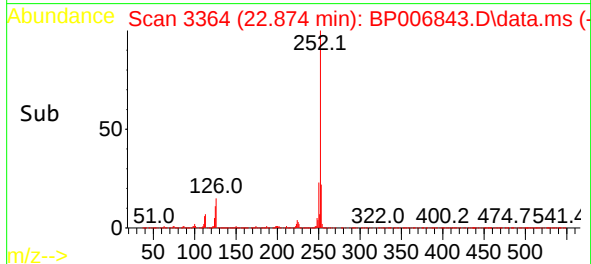
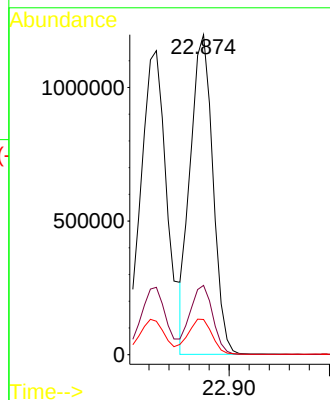
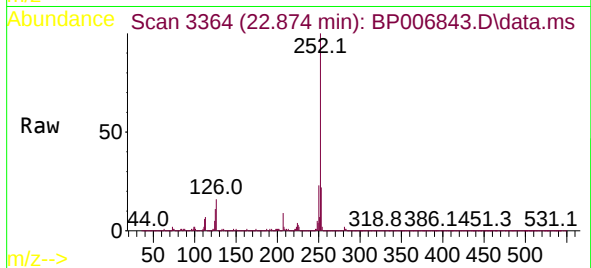
Tgt Ion:252 Resp: 1870412

Ion Ratio Lower Upper

252 100

253 21.7 17.6 26.4

125 11.0 6.0 9.0#



#90

Benzo(a)pyrene

Concen: 43.739 ng

RT: 23.427 min Scan# 3458

Delta R.T. 0.000 min

Lab File: BP006843.D

Acq: 24 Aug 2021 12:03

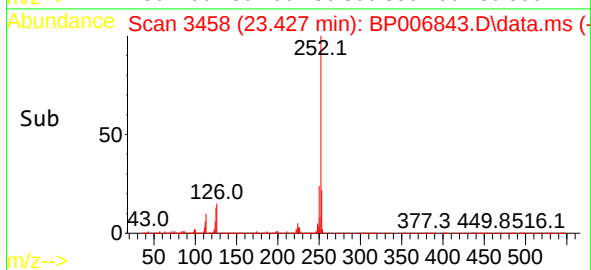
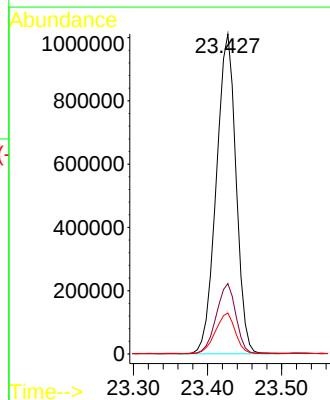
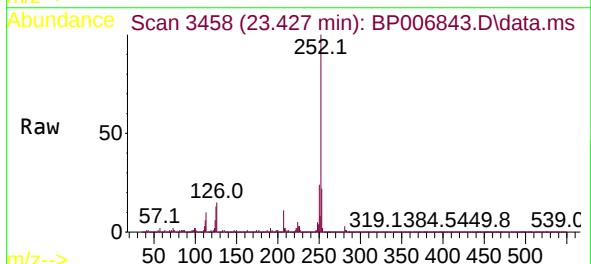
Tgt Ion:252 Resp: 1866350

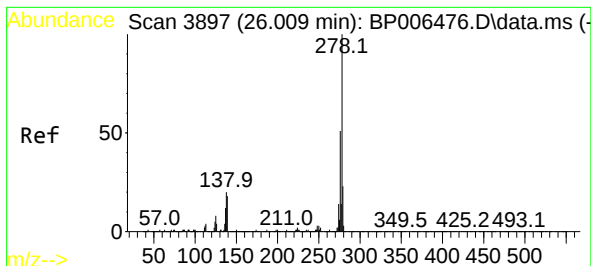
Ion Ratio Lower Upper

252 100

253 22.0 17.9 26.9

125 12.8 6.5 9.7#

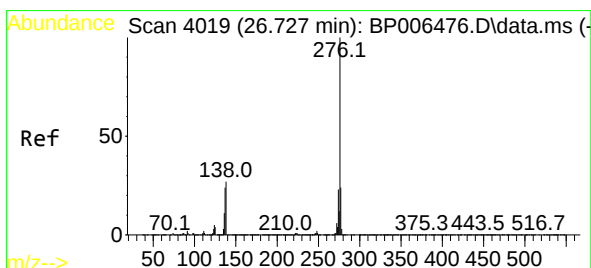
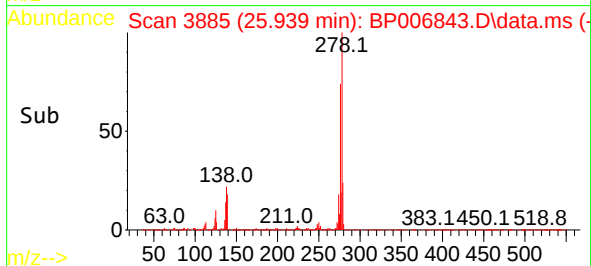
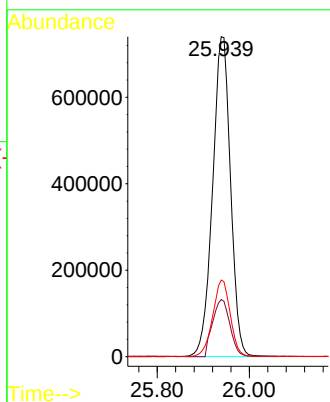
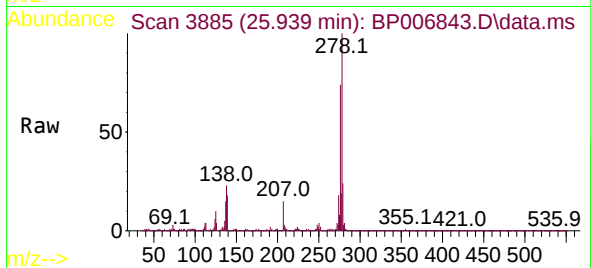




#91
Dibenzo(a,h)anthracene
Concen: 43.527 ng
RT: 25.939 min Scan# 3885
Delta R.T. 0.000 min
Lab File: BP006843.D
Acq: 24 Aug 2021 12:03

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 1997482
Ion Ratio Lower Upper
278 100
139 17.9 9.3 13.9#
279 23.9 18.8 28.2



#92
Benzo(g,h,i)perylene
Concen: 43.881 ng
RT: 26.657 min Scan# 4007
Delta R.T. 0.000 min
Lab File: BP006843.D
Acq: 24 Aug 2021 12:03

Tgt Ion:276 Resp: 1929698
Ion Ratio Lower Upper
276 100
277 24.0 18.9 28.3
138 24.0 12.6 18.8#

