

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081721\
 Data File : BP006723.D
 Acq On : 17 Aug 2021 18:04
 Operator : CG/JU
 Sample : M3343-10MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SPLP-AMENDED-COM-5MS

Quant Time: Aug 18 03:12:04 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP080321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 16 18:17:59 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.699	152	162329	20.000	ng	0.00
21) Naphthalene-d8	10.487	136	698430	20.000	ng	# 0.00
39) Acenaphthene-d10	14.345	164	400311	20.000	ng	0.00
64) Phenanthrene-d10	17.104	188	792322	20.000	ng	# 0.00
76) Chrysene-d12	21.210	240	779112	20.000	ng	# 0.00
86) Perylene-d12	23.516	264	815554	20.000	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.305	112	726271	68.719	ng	0.00
7) Phenol-d6	6.887	99	595813	39.686	ng	0.00
23) Nitrobenzene-d5	8.863	82	1293934	85.513	ng	0.00
42) 2,4,6-Tribromophenol	15.845	330	566584	135.427	ng	0.00
45) 2-Fluorobiphenyl	12.969	172	2257291	84.364	ng	0.00
79) Terphenyl-d14	19.686	244	3494888	89.884	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.240	88	84250	18.310	ng	94
3) Pyridine	3.640	79	177177	13.101	ng	98
4) n-Nitrosodimethylamine	3.552	42	90638	17.757	ng	# 79
6) Aniline	7.040	93	469035	28.761	ng	96
8) 2-Chlorophenol	7.269	128	421081	36.823	ng	94
9) Benzaldehyde	6.852	77	327422	36.235	ng	92
10) Phenol	6.911	94	222507	14.781	ng	99
11) bis(2-Chloroethyl)ether	7.140	93	490085	42.874	ng	92
12) 1,3-Dichlorobenzene	7.587	146	488389	40.979	ng	97
13) 1,4-Dichlorobenzene	7.734	146	501098	41.428	ng	97
14) 1,2-Dichlorobenzene	8.046	146	484939	41.782	ng	96
15) Benzyl Alcohol	7.952	79	340404	30.235	ng	93
16) 2,2'-oxybis(1-Chloropr...	8.240	45	553494	40.691	ng	95
17) 2-Methylphenol	8.152	107	304696	32.054	ng	98
18) Hexachloroethane	8.769	117	203496	42.505	ng	90
19) n-Nitroso-di-n-propyla...	8.516	70	419216	41.621	ng	95
20) 3+4-Methylphenols	8.481	107	373912	28.899	ng	97
22) Acetophenone	8.528	105	812120	43.846	ng	# 97
24) Nitrobenzene	8.905	77	640128	40.696	ng	91
25) Isophorone	9.434	82	1088375	40.046	ng	94
26) 2-Nitrophenol	9.610	139	244821	42.769	ng	93
27) 2,4-Dimethylphenol	9.681	122	416273	43.427	ng	96
28) bis(2-Chloroethoxy)met...	9.916	93	655831	45.100	ng	98
29) 2,4-Dichlorophenol	10.140	162	398225	41.034	ng	94
30) 1,2,4-Trichlorobenzene	10.352	180	430422	41.274	ng	97
31) Naphthalene	10.534	128	1551834	41.349	ng	99
32) Benzoic acid	9.793	122	119007	16.048	ng	93
33) 4-Chloroaniline	10.657	127	418169	27.534	ng	# 95
34) Hexachlorobutadiene	10.816	225	249378	41.037	ng	97
35) Caprolactam	11.504	113	28036	8.012	ng	# 68
36) 4-Chloro-3-methylphenol	11.787	107	477337	38.713	ng	90
37) 2-Methylnaphthalene	12.151	142	1080874	42.502	ng	98
38) 1-Methylnaphthalene	12.375	142	992627	41.073	ng	99
40) 1,2,4,5-Tetrachloroben...	12.522	216	456903	43.609	ng	# 95
41) Hexachlorocyclopentadiene	12.499	237	436257	78.508	ng	100
43) 2,4,6-Trichlorophenol	12.775	196	308876	43.175	ng	97

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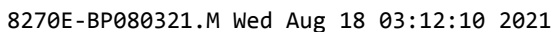
Instrument :
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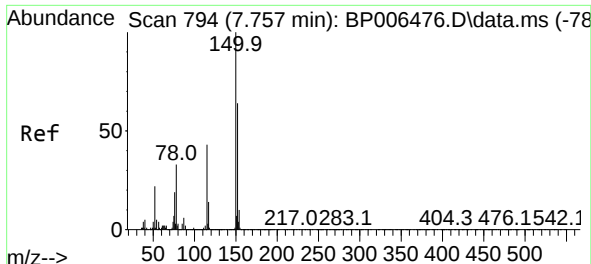
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.840	196	336152	42.449	ng	# 87
46) 1,1'-Biphenyl	13.175	154	1271652	41.969	ng	97
47) 2-Chloronaphthalene	13.216	162	999984	42.857	ng	95
48) 2-Nitroaniline	13.434	65	376431	45.714	ng	88
49) Acenaphthylene	14.063	152	1655110	43.991	ng	100
50) Dimethylphthalate	13.822	163	1269840	43.578	ng	99
51) 2,6-Dinitrotoluene	13.934	165	273636	42.084	ng	# 74
52) Acenaphthene	14.410	154	969672	42.348	ng	97
53) 3-Nitroaniline	14.263	138	231388	32.100	ng	81
54) 2,4-Dinitrophenol	14.475	184	268338	78.917	ng	# 79
55) Dibenzofuran	14.745	168	1513688	42.027	ng	92
56) 4-Nitrophenol	14.581	139	217376	34.729	ng	# 85
57) 2,4-Dinitrotoluene	14.728	165	389946	44.718	ng	# 76
58) Fluorene	15.398	166	1246616	43.303	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.975	232	284449	42.863	ng	# 69
60) Diethylphthalate	15.187	149	1374184	44.899	ng	97
61) 4-Chlorophenyl-phenyle...	15.398	204	567489	43.529	ng	# 89
62) 4-Nitroaniline	15.434	138	320980	41.963	ng	93
63) Azobenzene	15.692	77	1550353	43.448	ng	93
65) 4,6-Dinitro-2-methylph...	15.487	198	173047	35.744	ng	69
66) n-Nitrosodiphenylamine	15.616	169	1068900	42.921	ng	99
67) 4-Bromophenyl-phenylether	16.298	248	338743	44.558	ng	# 88
68) Hexachlorobenzene	16.398	284	378723	43.776	ng	# 83
69) Atrazine	16.587	200	364730	46.934	ng	95
70) Pentachlorophenol	16.751	266	498688	90.852	ng	98
71) Phenanthrene	17.145	178	1953616	43.713	ng	100
72) Anthracene	17.239	178	1985502	45.977	ng	99
73) Carbazole	17.516	167	1888837	42.881	ng	98
74) Di-n-butylphthalate	18.081	149	2452680	48.873	ng	99
75) Fluoranthene	19.128	202	2233479	44.525	ng	95
77) Benzidine	19.316	184	821979	42.161	ng	98
78) Pyrene	19.475	202	2288713	43.979	ng	98
80) Butylbenzylphthalate	20.369	149	1140186	49.825	ng	86
81) Benzo(a)anthracene	21.192	228	2180111	42.816	ng	100
82) 3,3'-Dichlorobenzidine	21.133	252	718797	53.773	ng	# 98
83) Chrysene	21.245	228	2122301	42.994	ng	99
84) Bis(2-ethylhexyl)phtha...	21.133	149	1693014	49.232	ng	# 96
85) Di-n-octyl phthalate	22.033	149	2853599	50.345	ng	# 95
87) Indeno(1,2,3-cd)pyrene	25.910	276	2618127	44.273	ng	# 89
88) Benzo(b)fluoranthene	22.821	252	2341331	44.172	ng	# 96
89) Benzo(k)fluoranthene	22.869	252	2140134	42.053	ng	# 96
90) Benzo(a)pyrene	23.421	252	2191245	46.091	ng	# 94
91) Dibenzo(a,h)anthracene	25.927	278	2250165	44.009	ng	# 93
92) Benzo(g,h,i)perylene	26.639	276	2204679	44.997	ng	# 90

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

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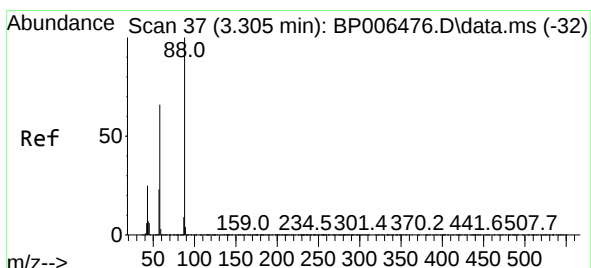
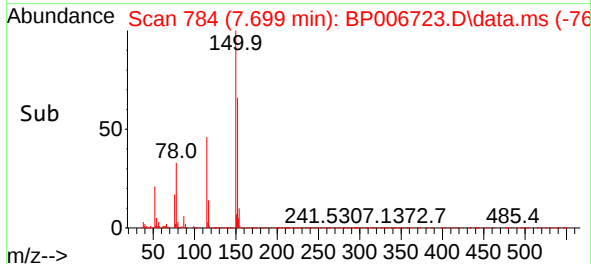
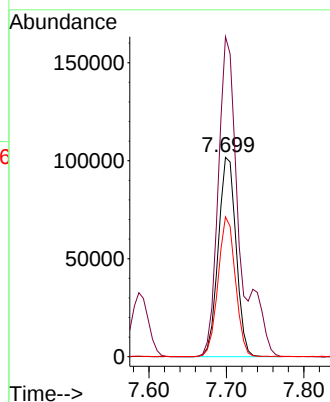
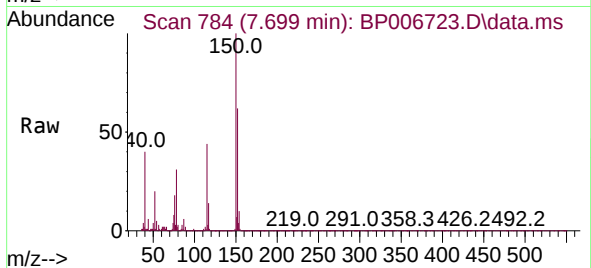




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.699 min Scan# 784
Delta R.T. -0.006 min
Lab File: BP006723.D
Acq: 17 Aug 2021 18:04

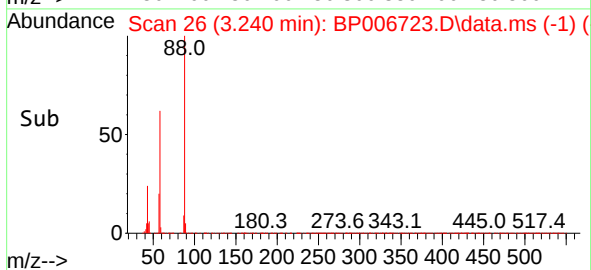
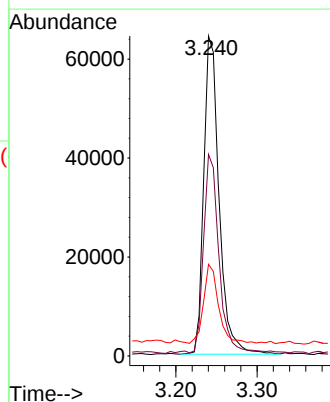
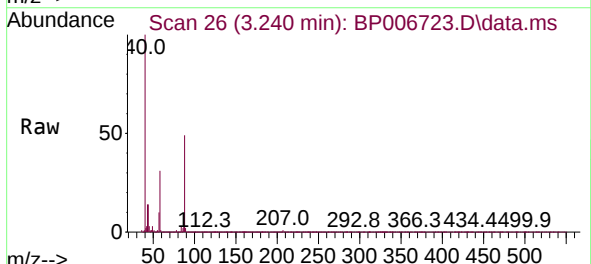
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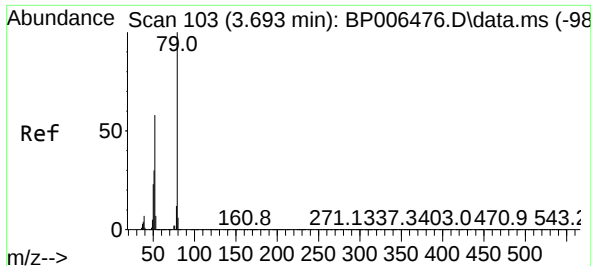
Tgt Ion:152 Resp: 162329
Ion Ratio Lower Upper
152 100
150 160.5 125.6 188.4
115 70.1 48.5 72.7



#2
1,4-Dioxane
Concen: 18.310 ng
RT: 3.240 min Scan# 26
Delta R.T. -0.012 min
Lab File: BP006723.D
Acq: 17 Aug 2021 18:04

Tgt Ion: 88 Resp: 84250
Ion Ratio Lower Upper
88 100
58 64.3 46.7 70.1
43 24.1 20.3 30.5

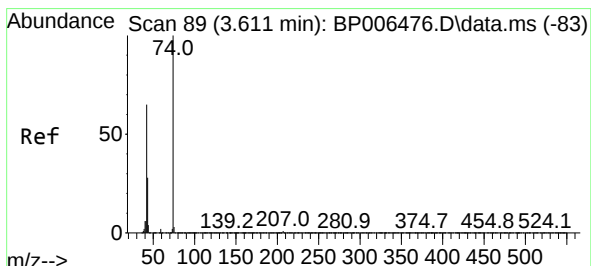
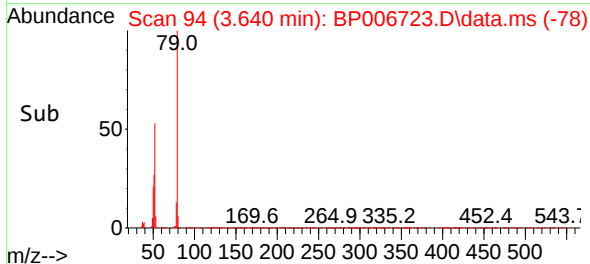
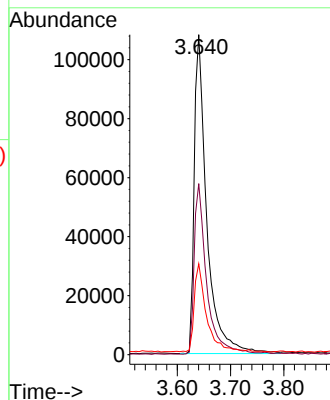
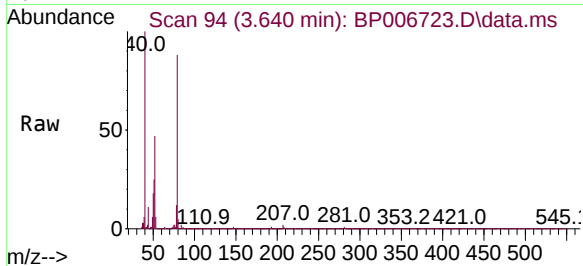




#3
Pyridine
Concen: 13.101 ng
RT: 3.640 min Scan# 94
Delta R.T. -0.006 min
Lab File: BP006723.D
Acq: 17 Aug 2021 18:04

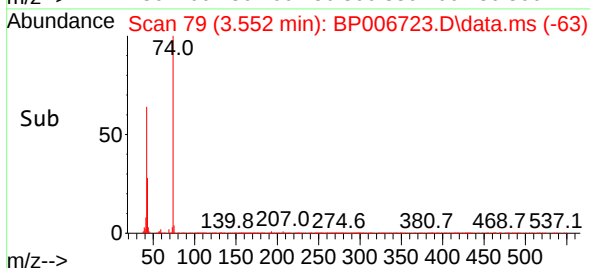
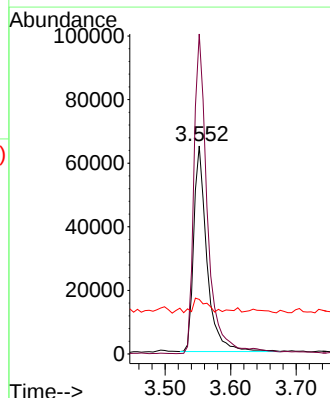
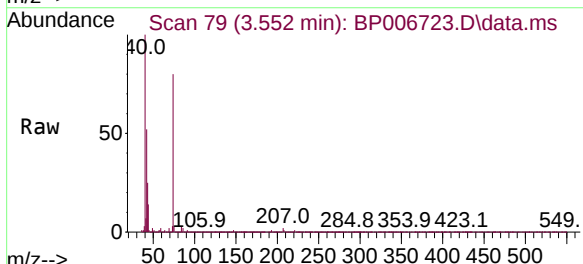
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ClientSampleId :
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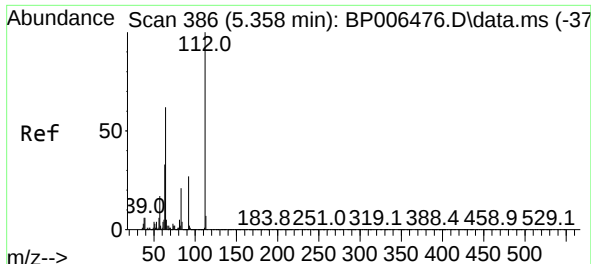
Tgt Ion: 79 Resp: 177177
Ion Ratio Lower Upper
79 100
52 53.4 41.7 62.5
51 28.4 24.1 36.1



#4
n-Nitrosodimethylamine
Concen: 17.757 ng
RT: 3.552 min Scan# 79
Delta R.T. -0.006 min
Lab File: BP006723.D
Acq: 17 Aug 2021 18:04

Tgt Ion: 42 Resp: 90638
Ion Ratio Lower Upper
42 100
74 153.8 105.4 158.0
44 26.2 4.2 6.4

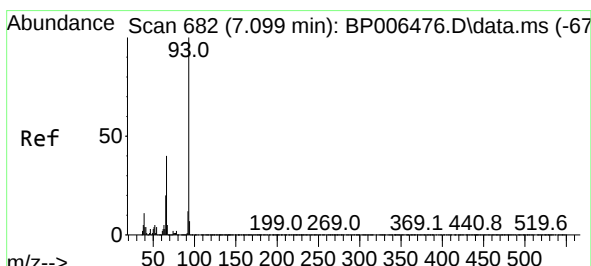
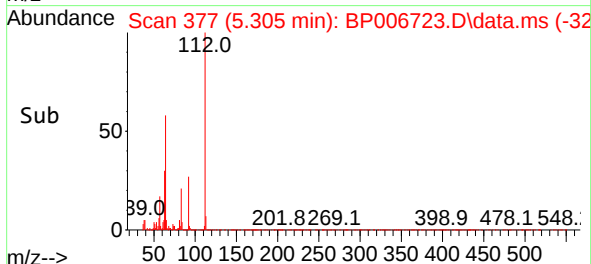
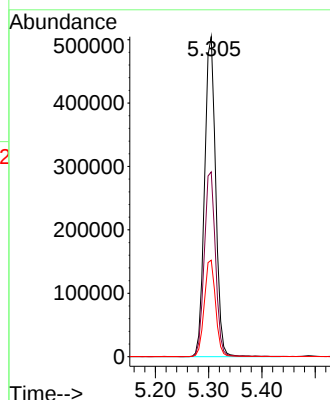
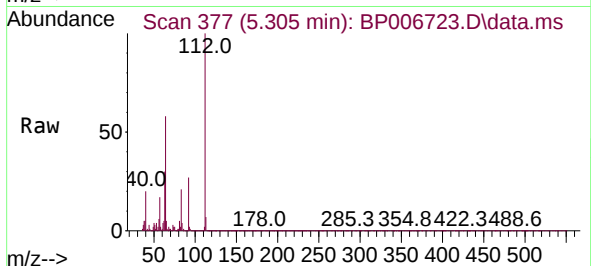




#5
2-Fluorophenol
Concen: 68.719 ng
RT: 5.305 min Scan# 377
Delta R.T. 0.000 min
Lab File: BP006723.D
Acq: 17 Aug 2021 18:04

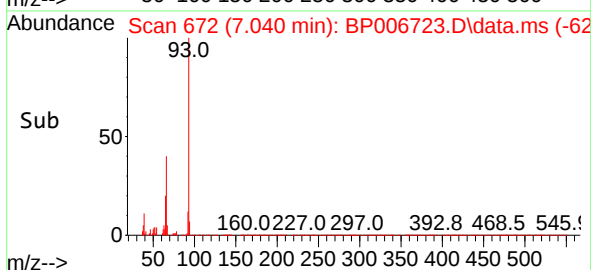
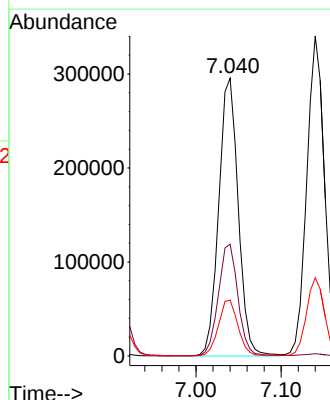
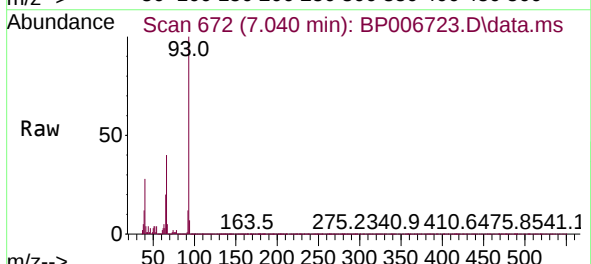
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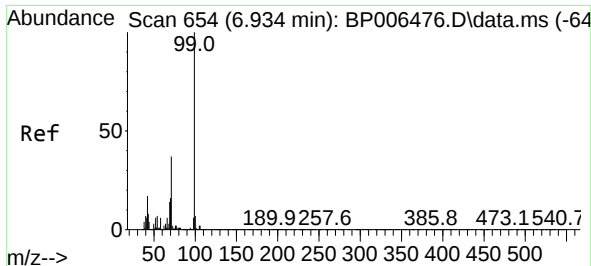
Tgt Ion:112 Resp: 726271
Ion Ratio Lower Upper
112 100
64 57.7 41.4 62.2
63 30.2 23.8 35.8



#6
Aniline
Concen: 28.761 ng
RT: 7.040 min Scan# 672
Delta R.T. -0.006 min
Lab File: BP006723.D
Acq: 17 Aug 2021 18:04

Tgt Ion: 93 Resp: 469035
Ion Ratio Lower Upper
93 100
66 40.3 29.7 44.5
65 20.1 15.3 22.9

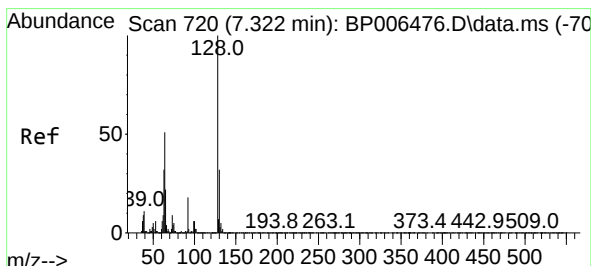
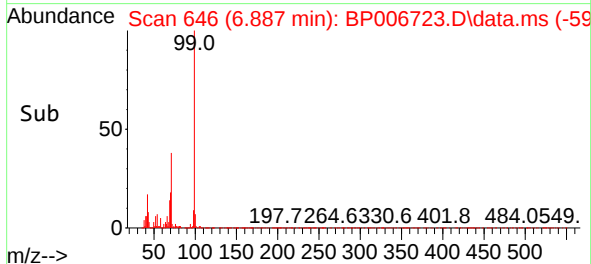
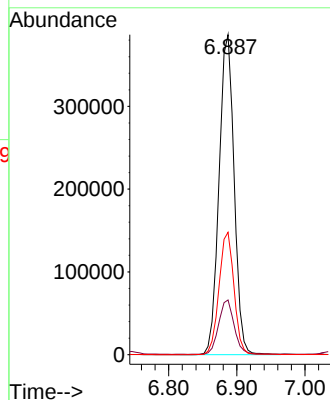
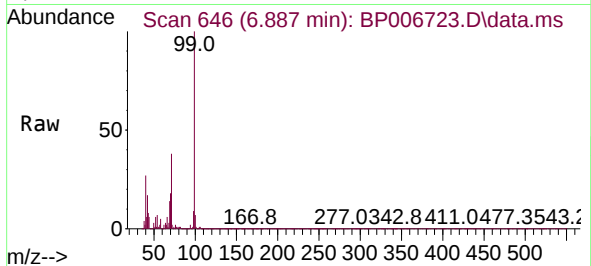




#7
Phenol-d6
Concen: 39.686 ng
RT: 6.887 min Scan# 646
Delta R.T. 0.000 min
Lab File: BP006723.D
Acq: 17 Aug 2021 18:04

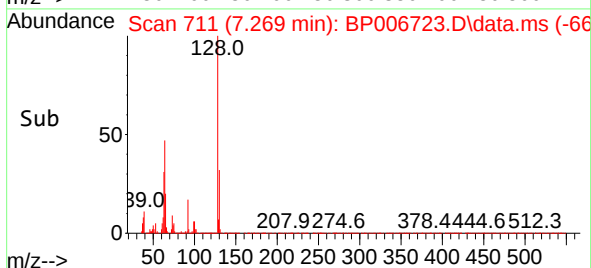
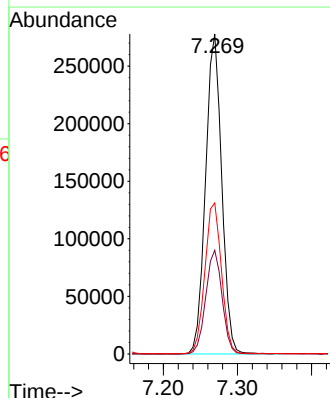
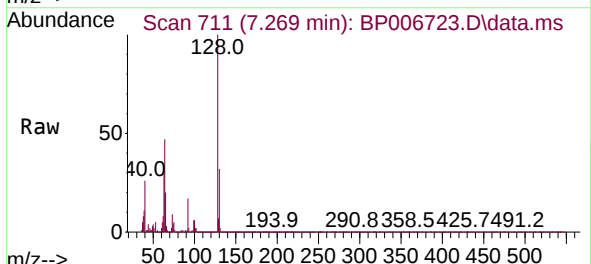
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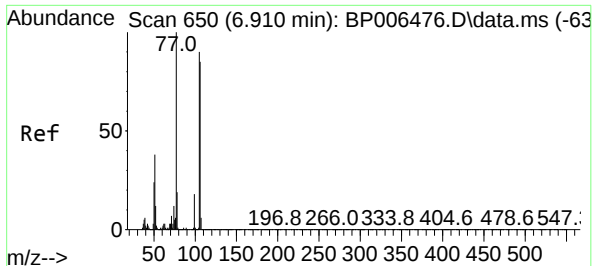
Tgt Ion: 99 Resp: 595813
Ion Ratio Lower Upper
99 100
42 17.1 13.4 20.0
71 38.3 30.6 46.0



#8
2-Chlorophenol
Concen: 36.823 ng
RT: 7.269 min Scan# 711
Delta R.T. -0.006 min
Lab File: BP006723.D
Acq: 17 Aug 2021 18:04

Tgt Ion: 128 Resp: 421081
Ion Ratio Lower Upper
128 100
130 32.4 12.4 52.4
64 47.2 20.3 60.3

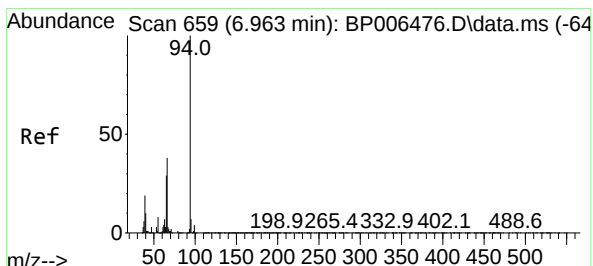
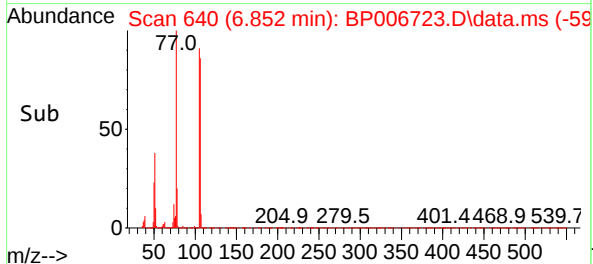
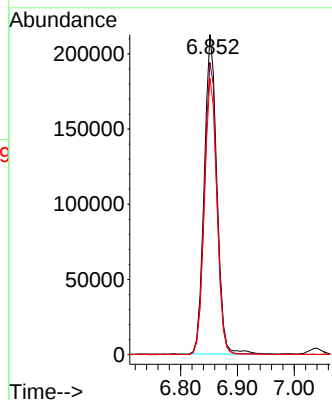
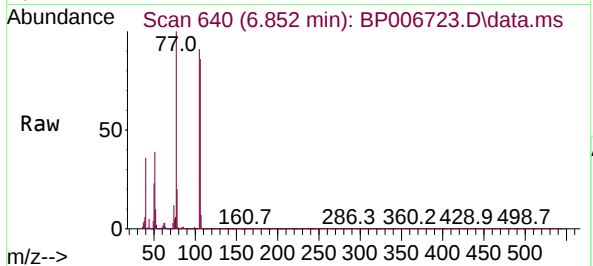




#9
Benzaldehyde
Concen: 36.235 ng
RT: 6.852 min Scan# 640
Delta R.T. -0.006 min
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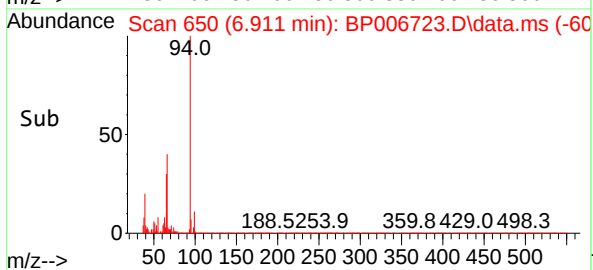
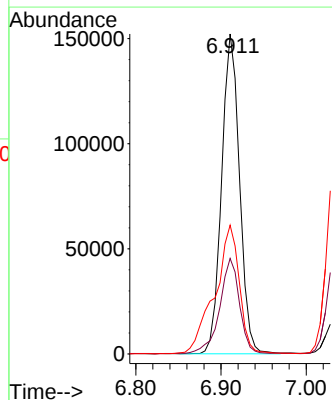
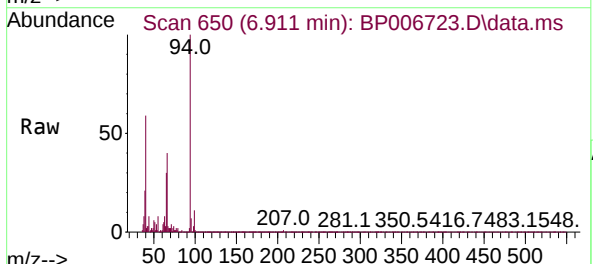
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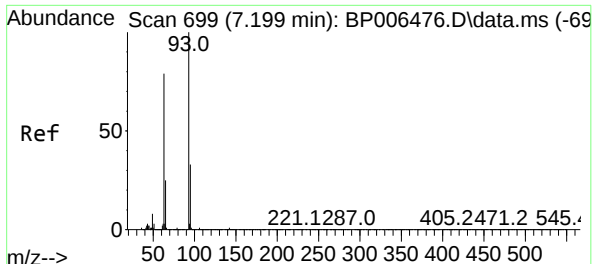
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Ion Ratio Lower Upper
77 100
105 91.4 76.7 116.7
106 86.4 76.2 116.2



#10
Phenol
Concen: 14.781 ng
RT: 6.911 min Scan# 650
Delta R.T. -0.006 min
Lab File: BP006723.D
Acq: 17 Aug 2021 18:04

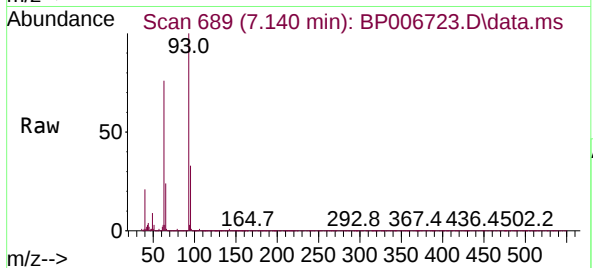
Tgt Ion: 94 Resp: 222507
Ion Ratio Lower Upper
94 100
65 29.9 8.8 48.8
66 40.2 20.7 60.7





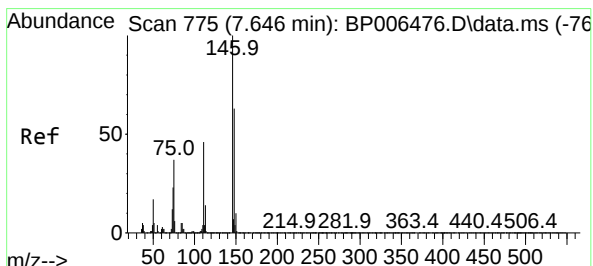
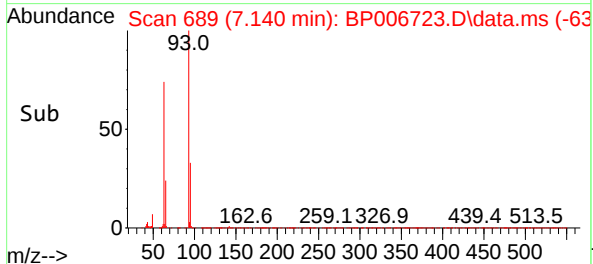
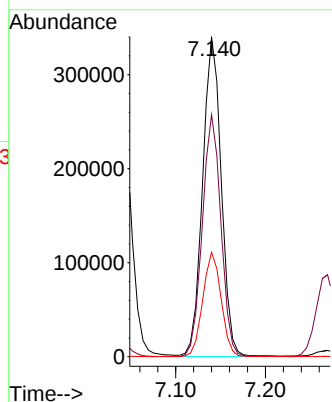
#11
bis(2-Chloroethyl)ether
Concen: 42.874 ng
RT: 7.140 min Scan# 689
Delta R.T. -0.006 min
Lab File: BP006723.D
Acq: 17 Aug 2021 18:04

Instrument :
BNA_P
ClientSampleId :
SPLP-AMENDED-COM-5MS



Tgt Ion: 93 Resp: 490085

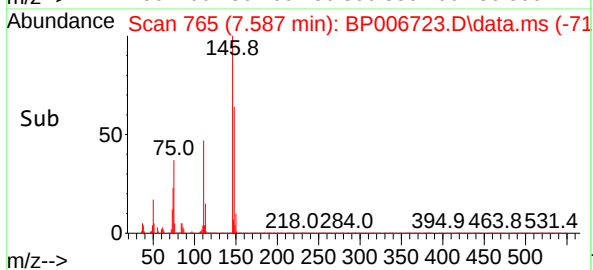
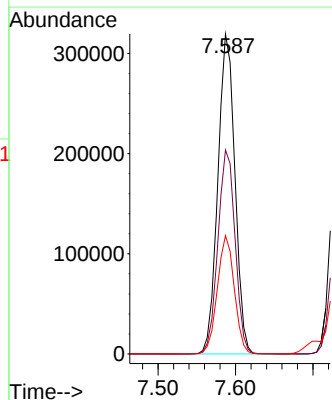
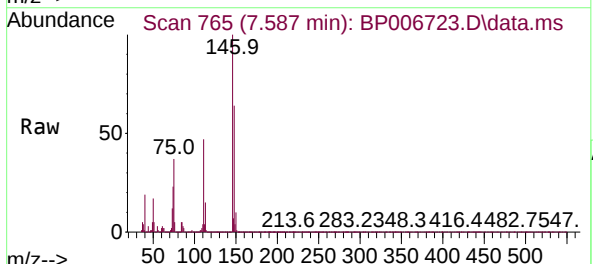
Ion	Ratio	Lower	Upper
93	100		
63	75.7	46.2	86.2
95	32.6	12.2	52.2

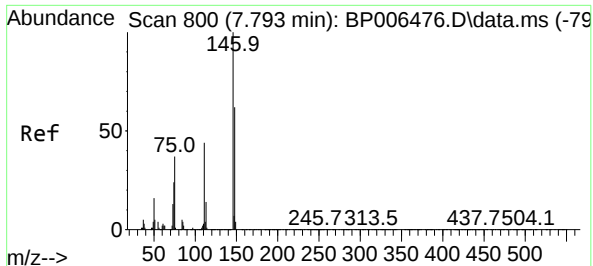


#12
1,3-Dichlorobenzene
Concen: 40.979 ng
RT: 7.587 min Scan# 765
Delta R.T. -0.006 min
Lab File: BP006723.D
Acq: 17 Aug 2021 18:04

Tgt Ion: 146 Resp: 488389

Ion	Ratio	Lower	Upper
146	100		
148	63.8	51.5	77.3
75	37.0	25.7	38.5

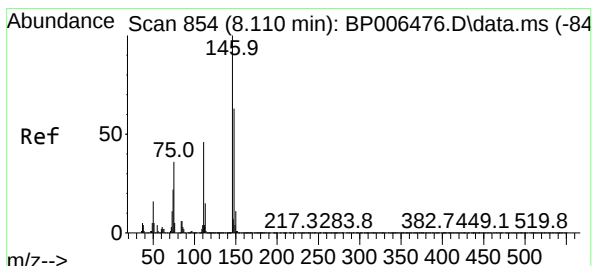
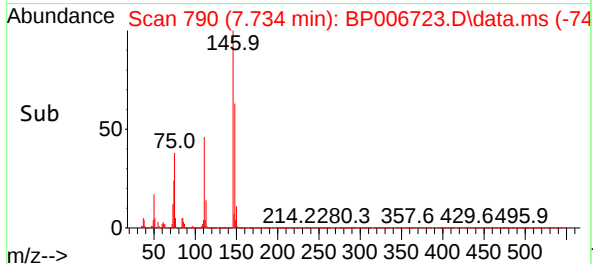
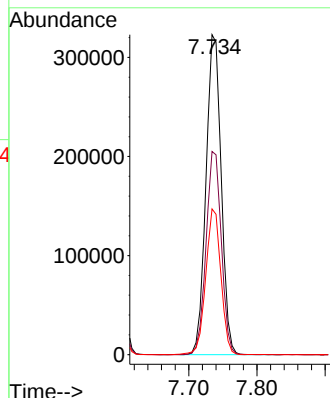
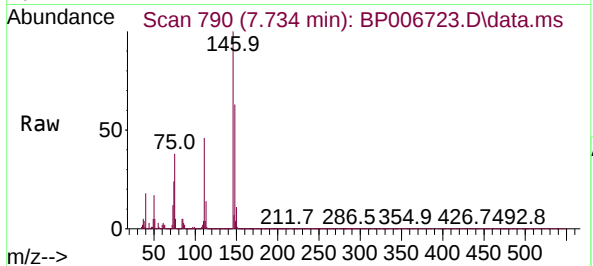




#13
1,4-Dichlorobenzene
Concen: 41.428 ng
RT: 7.734 min Scan# 790
Delta R.T. -0.006 min
Lab File: BP006723.D
Acq: 17 Aug 2021 18:04

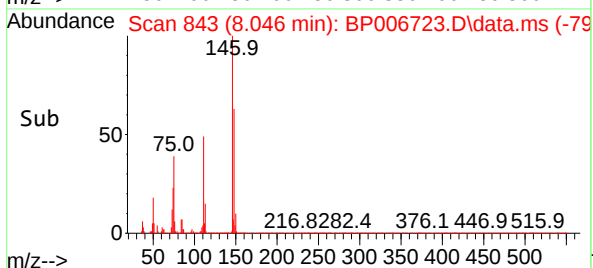
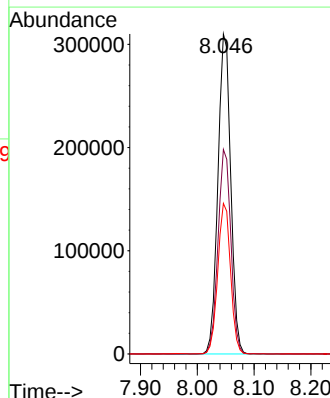
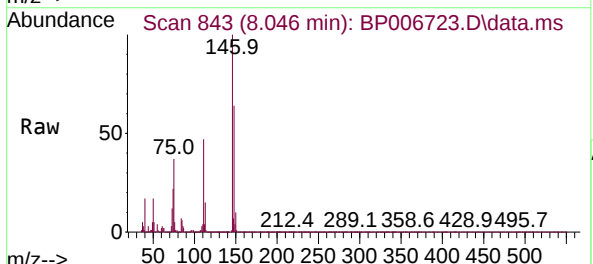
Instrument :
BNA_P
ClientSampleId :
SPLP-AMENDED-COM-5MS

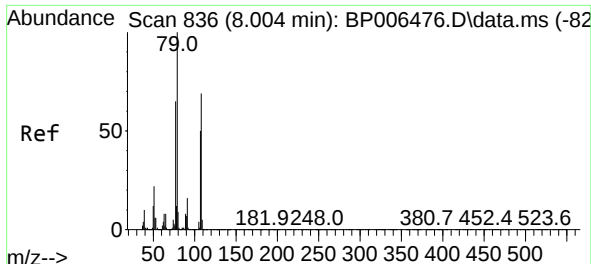
Tgt Ion:	146	Resp:	501098
Ion Ratio	Lower	Upper	
146	100		
148	63.5	51.3	76.9
111	45.5	33.0	49.6



#14
1,2-Dichlorobenzene
Concen: 41.782 ng
RT: 8.046 min Scan# 843
Delta R.T. -0.006 min
Lab File: BP006723.D
Acq: 17 Aug 2021 18:04

Tgt Ion:	146	Resp:	484939
Ion Ratio	Lower	Upper	
146	100		
148	63.9	50.3	75.5
111	47.0	33.7	50.5

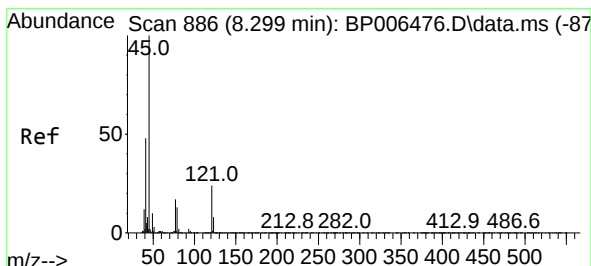
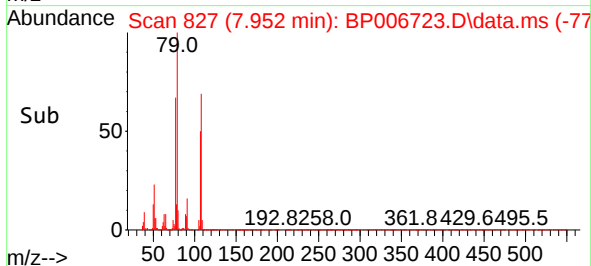
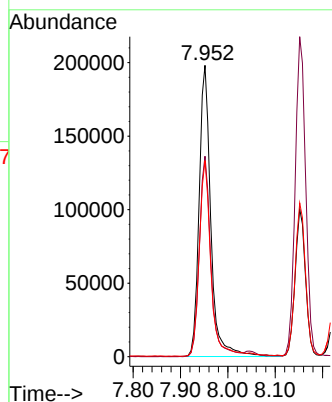
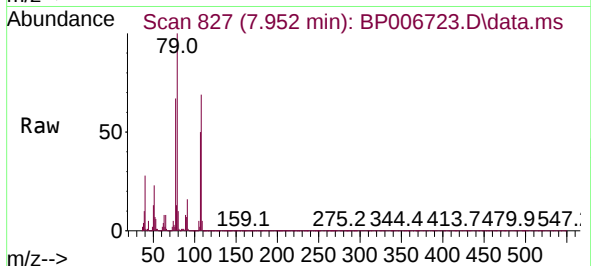




#15
Benzyl Alcohol
Concen: 30.235 ng
RT: 7.952 min Scan# 827
Delta R.T. -0.006 min
Lab File: BP006723.D
Acq: 17 Aug 2021 18:04

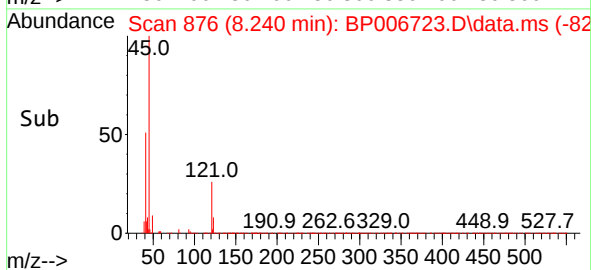
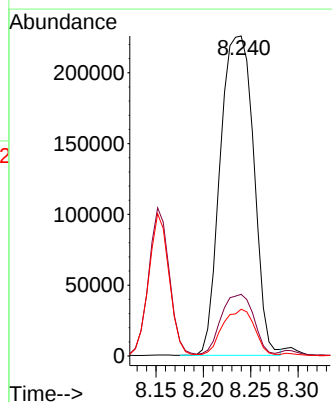
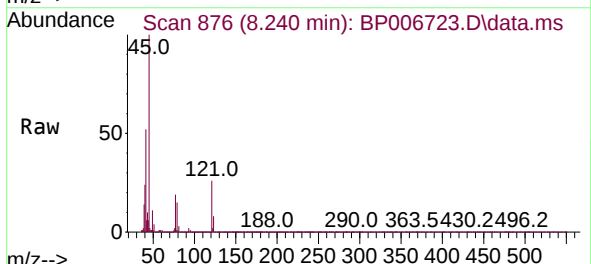
Instrument :
BNA_P
ClientSampleId :
SPLP-AMENDED-COM-5MS

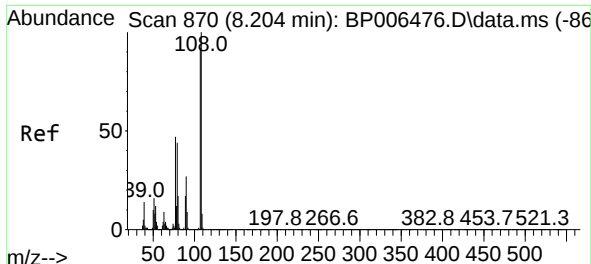
Tgt Ion: 79 Resp: 340404
Ion Ratio Lower Upper
79 100
108 68.8 62.5 93.7
77 67.3 52.9 79.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.691 ng
RT: 8.240 min Scan# 876
Delta R.T. -0.006 min
Lab File: BP006723.D
Acq: 17 Aug 2021 18:04

Tgt Ion: 45 Resp: 553494
Ion Ratio Lower Upper
45 100
77 19.2 2.0 42.0
79 14.6 0.0 36.7

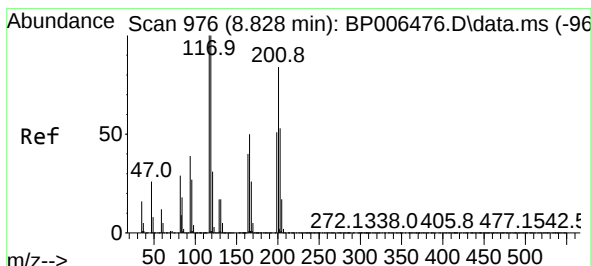
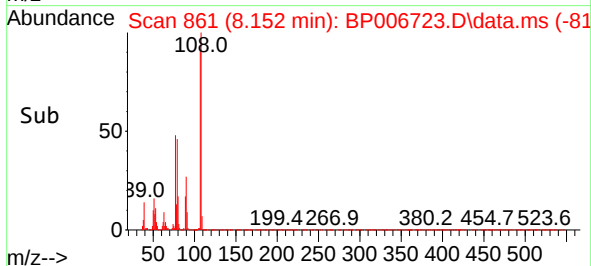
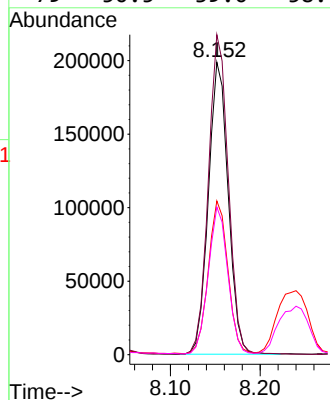
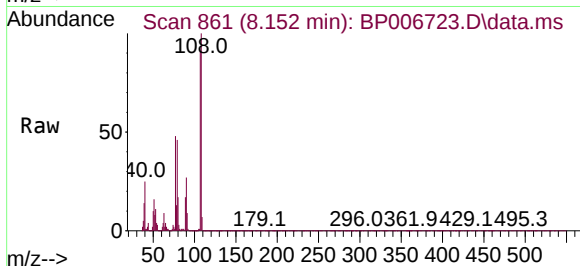




#17
2-Methylphenol
Concen: 32.054 ng
RT: 8.152 min Scan# 861
Delta R.T. -0.006 min
Lab File: BP006723.D
Acq: 17 Aug 2021 18:04

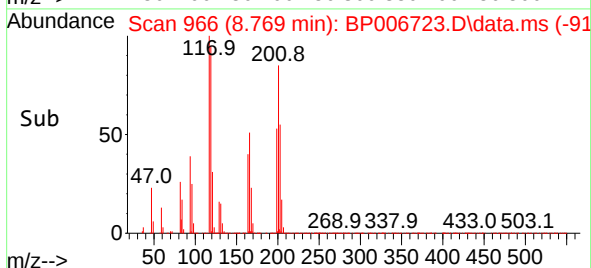
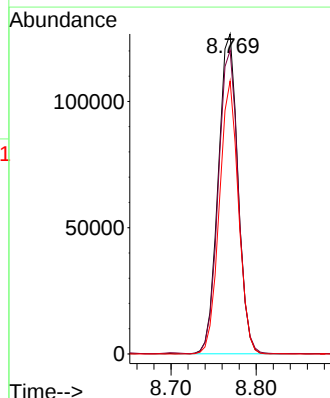
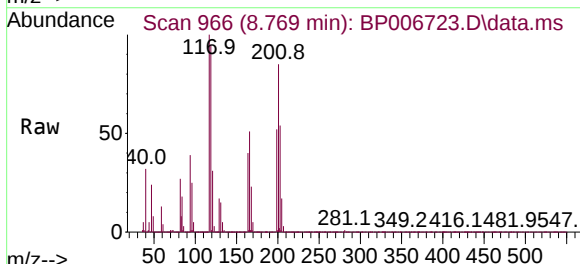
Instrument :
BNA_P
ClientSampleId :
SPLP-AMENDED-COM-5MS

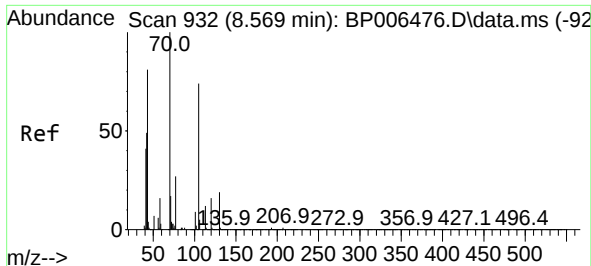
Tgt Ion:	107	Resp:	304696
Ion	Ratio	Lower	Upper
107	100		
108	109.4	87.7	131.5
77	52.6	40.2	60.2
79	50.5	39.0	58.4



#18
Hexachloroethane
Concen: 42.505 ng
RT: 8.769 min Scan# 966
Delta R.T. 0.000 min
Lab File: BP006723.D
Acq: 17 Aug 2021 18:04

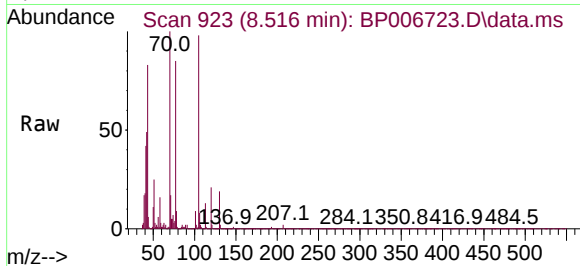
Tgt Ion:	117	Resp:	203496
Ion	Ratio	Lower	Upper
117	100		
119	94.9	76.2	114.2
201	85.3	83.4	125.0



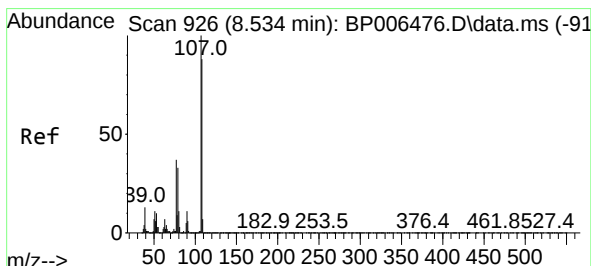
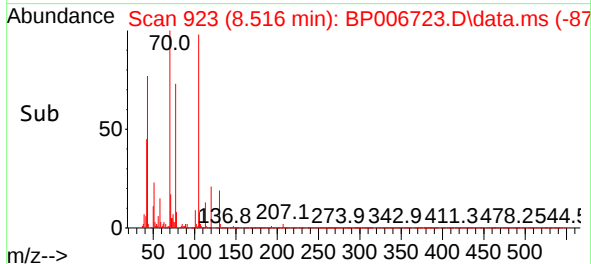
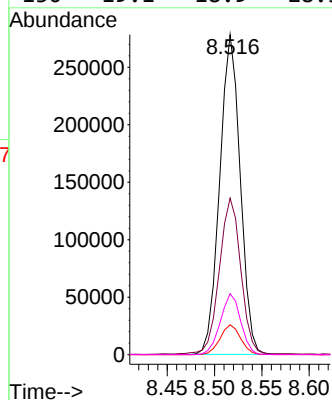


#19
n-Nitroso-di-n-propylamine
Concen: 41.621 ng
RT: 8.516 min Scan# 923
Delta R.T. -0.006 min
Lab File: BP006723.D
Acq: 17 Aug 2021 18:04

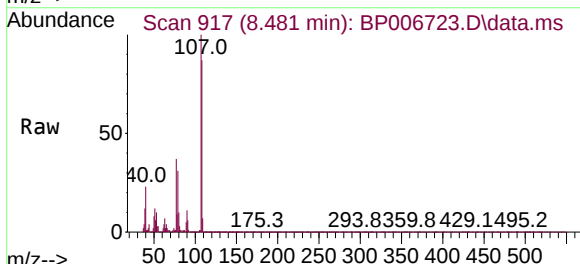
Instrument :
BNA_P
ClientSampleId :
SPLP-AMENDED-COM-5MS



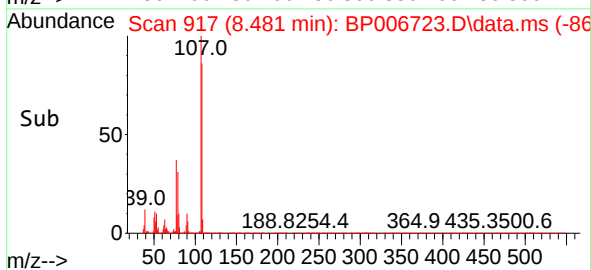
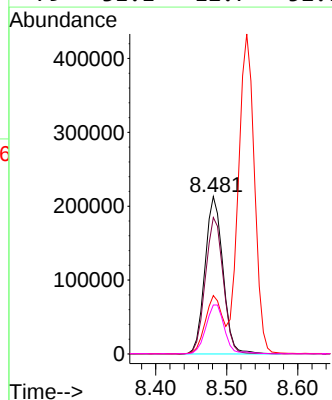
Tgt Ion:	70	Resp:	419216
Ion	Ratio	Lower	Upper
70	100		
42	48.9	40.8	61.2
101	9.4	8.8	13.2
130	19.1	18.9	28.3

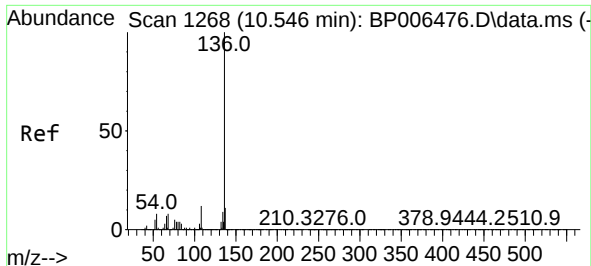


#20
3+4-Methylphenols
Concen: 28.899 ng
RT: 8.481 min Scan# 917
Delta R.T. -0.006 min
Lab File: BP006723.D
Acq: 17 Aug 2021 18:04



Tgt Ion:	107	Resp:	373912
Ion	Ratio	Lower	Upper
107	100		
108	86.7	71.0	111.0
77	37.1	16.6	56.6
79	31.1	12.7	52.7

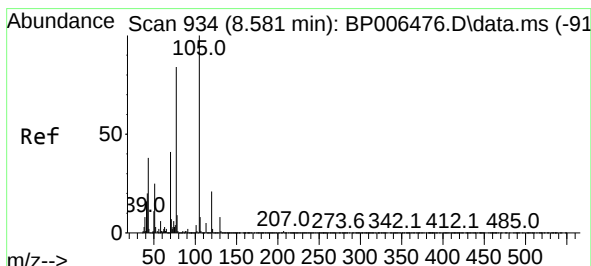
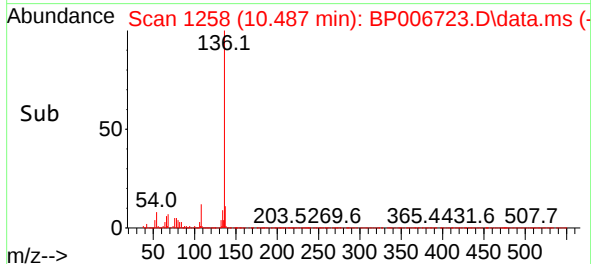
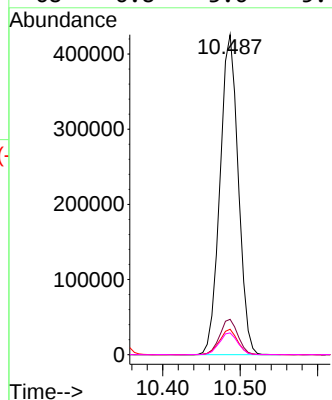
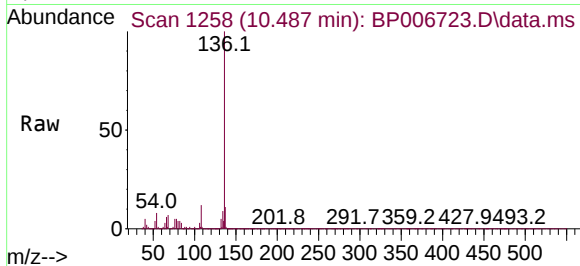




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.487 min Scan# 1258
Delta R.T. -0.006 min
Lab File: BP006723.D
Acq: 17 Aug 2021 18:04

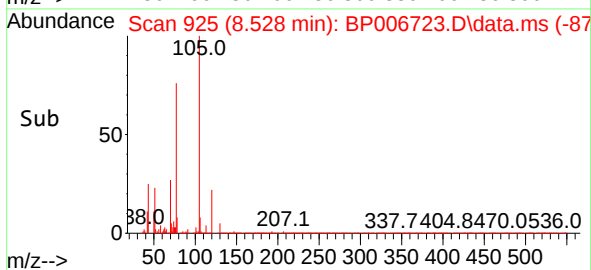
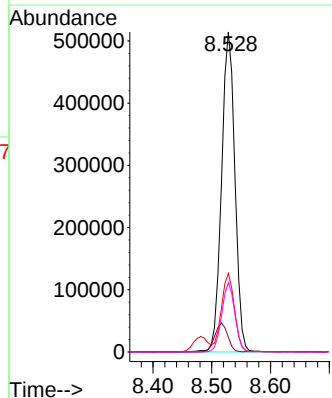
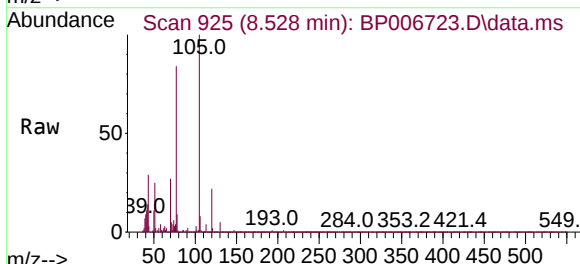
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BNA_P
ClientSampleId :
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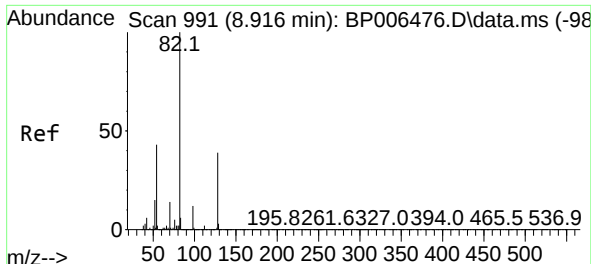
Tgt Ion:	136	Resp:	698430
Ion Ratio	Lower	Upper	
136	100		
137	11.0	8.6	12.8
54	7.9	4.6	6.8#
68	6.8	3.6	5.4#



#22
Acetophenone
Concen: 43.846 ng
RT: 8.528 min Scan# 925
Delta R.T. -0.006 min
Lab File: BP006723.D
Acq: 17 Aug 2021 18:04

Tgt Ion:	105	Resp:	812120
Ion Ratio	Lower	Upper	
105	100		
71	4.6	1.9	2.9#
51	24.5	18.4	27.6
120	21.6	17.9	26.9

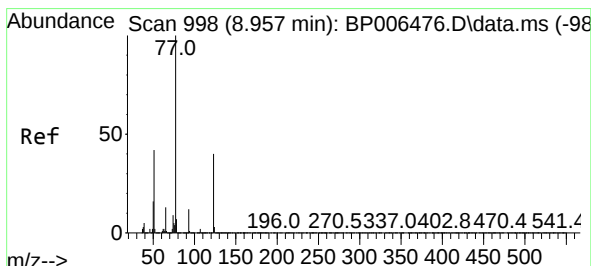
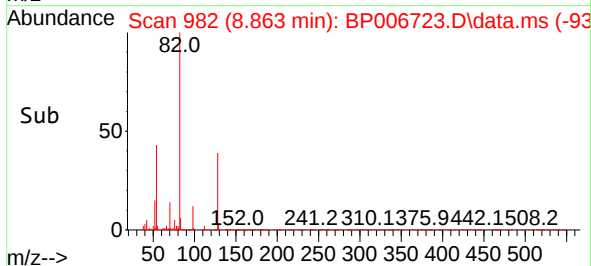
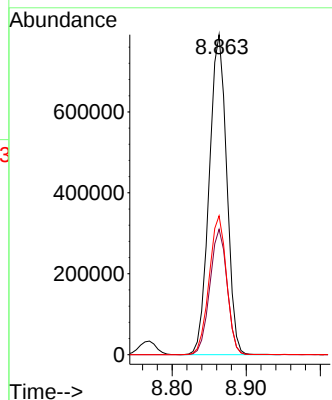
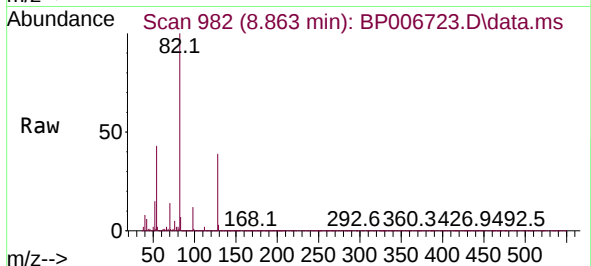




#23
Nitrobenzene-d5
Concen: 85.513 ng
RT: 8.863 min Scan# 982
Delta R.T. 0.000 min
Lab File: BP006723.D
Acq: 17 Aug 2021 18:04

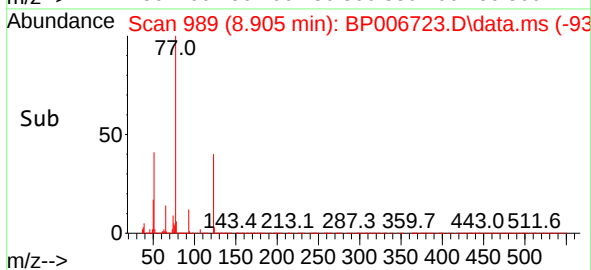
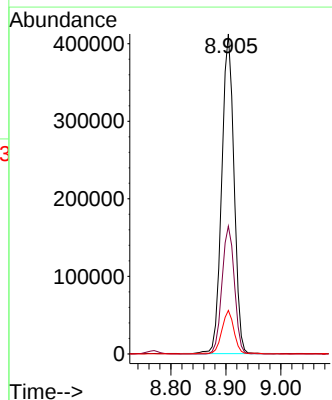
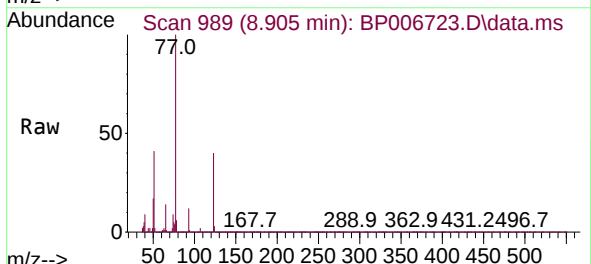
Instrument :
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ClientSampleId :
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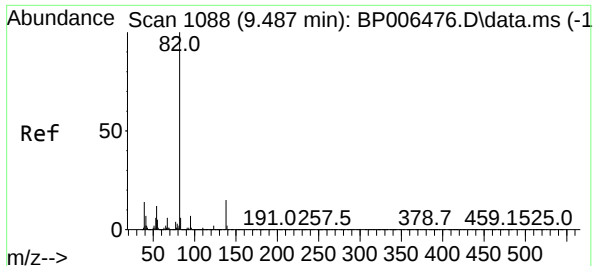
Tgt Ion: 82 Resp: 1293934
Ion Ratio Lower Upper
82 100
128 39.2 35.7 53.5
54 43.4 35.0 52.4



#24
Nitrobenzene
Concen: 40.696 ng
RT: 8.905 min Scan# 989
Delta R.T. -0.006 min
Lab File: BP006723.D
Acq: 17 Aug 2021 18:04

Tgt Ion: 77 Resp: 640128
Ion Ratio Lower Upper
77 100
123 39.9 38.2 57.2
65 13.6 11.4 17.2

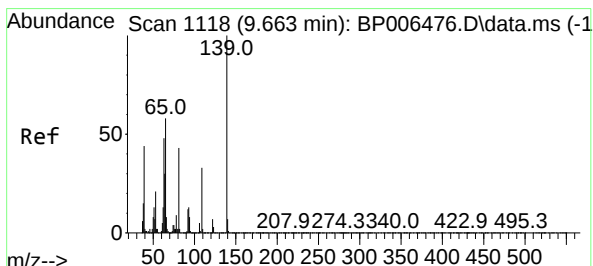
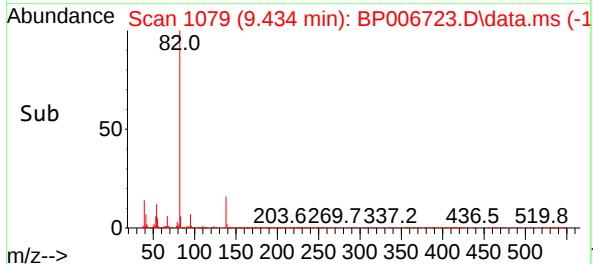
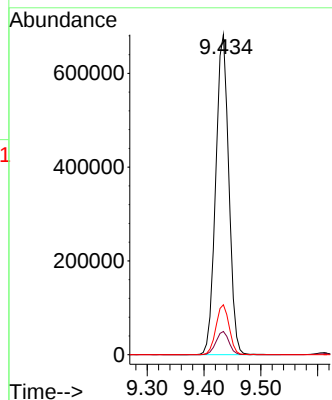
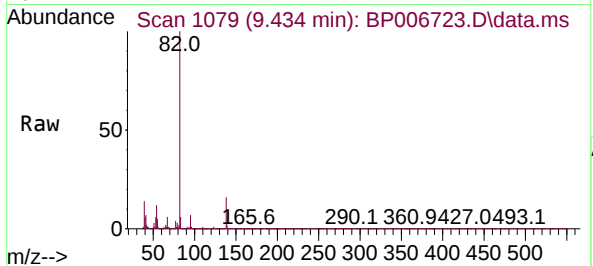




#25
Isophorone
Concen: 40.046 ng
RT: 9.434 min Scan# 1079
Delta R.T. 0.000 min
Lab File: BP006723.D
Acq: 17 Aug 2021 18:04

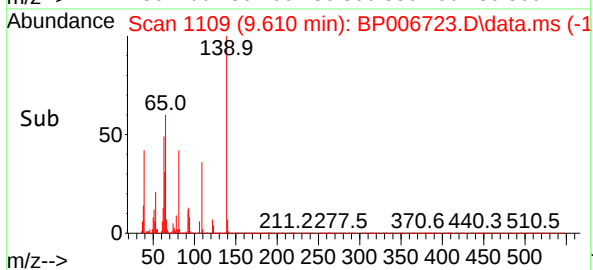
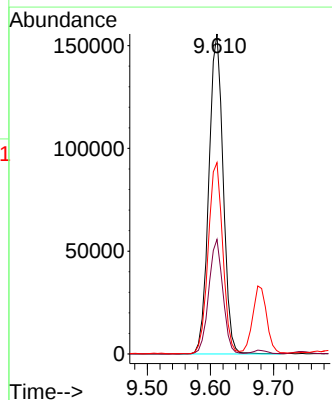
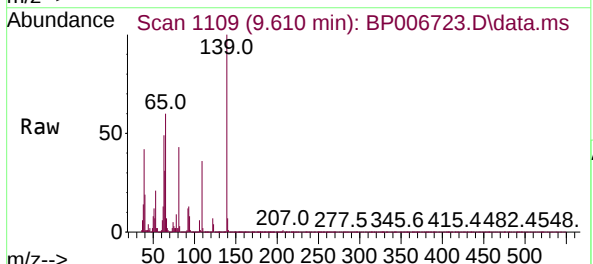
Instrument :
BNA_P
ClientSampleId :
SPLP-AMENDED-COM-5MS

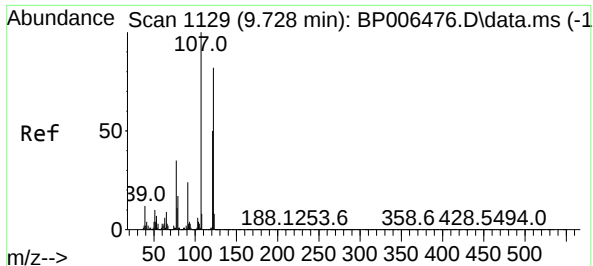
Tgt Ion: 82 Resp: 1088375
Ion Ratio Lower Upper
82 100
95 7.2 6.5 9.7
138 15.6 15.0 22.4



#26
2-Nitrophenol
Concen: 42.769 ng
RT: 9.610 min Scan# 1109
Delta R.T. -0.006 min
Lab File: BP006723.D
Acq: 17 Aug 2021 18:04

Tgt Ion: 139 Resp: 244821
Ion Ratio Lower Upper
139 100
109 35.8 28.8 43.2
65 59.8 41.0 61.6

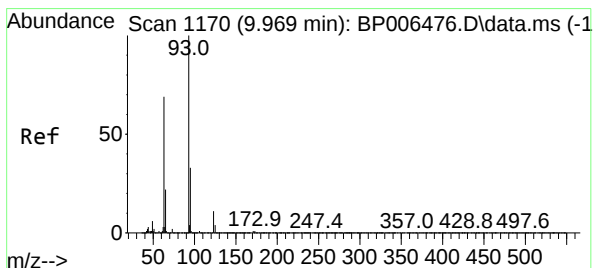
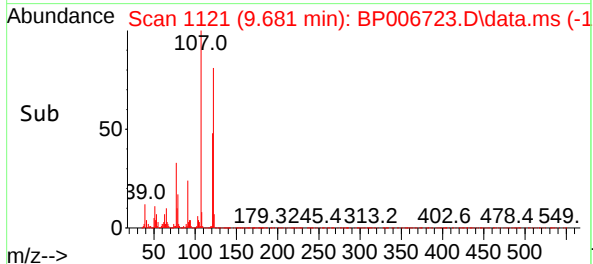
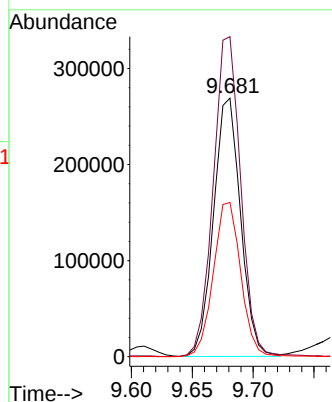
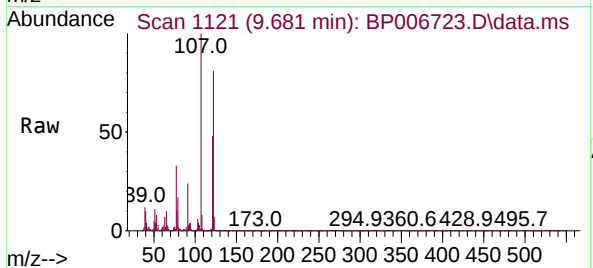




#27
2,4-Dimethylphenol
Concen: 43.427 ng
RT: 9.681 min Scan# 1121
Delta R.T. 0.000 min
Lab File: BP006723.D
Acq: 17 Aug 2021 18:04

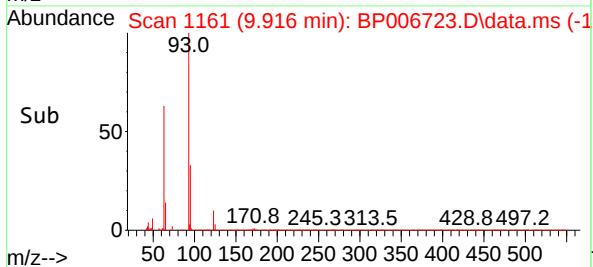
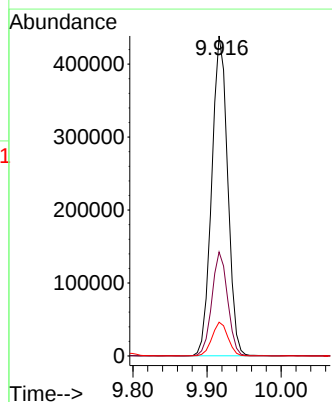
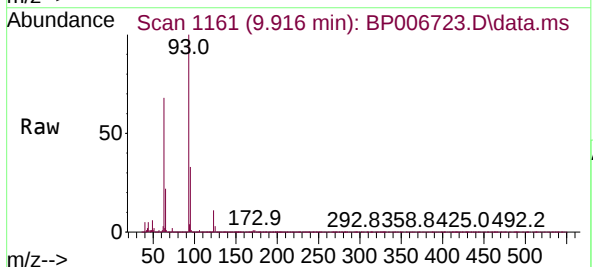
Instrument :
BNA_P
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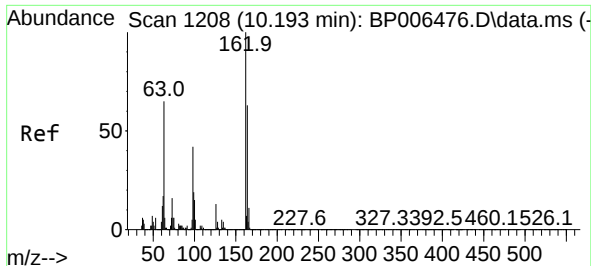
Tgt Ion:122 Resp: 416273
Ion Ratio Lower Upper
122 100
107 123.8 94.5 141.7
121 59.7 47.4 71.2



#28
bis(2-Chloroethoxy)methane
Concen: 45.100 ng
RT: 9.916 min Scan# 1161
Delta R.T. -0.006 min
Lab File: BP006723.D
Acq: 17 Aug 2021 18:04

Tgt Ion: 93 Resp: 655831
Ion Ratio Lower Upper
93 100
95 32.5 25.9 38.9
123 10.6 10.2 15.2

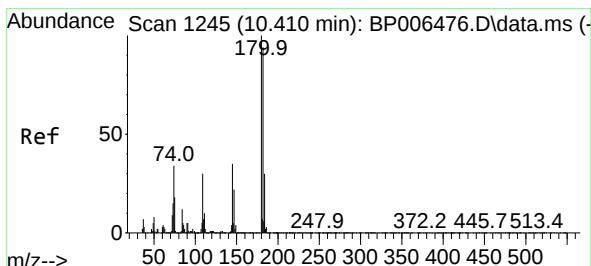
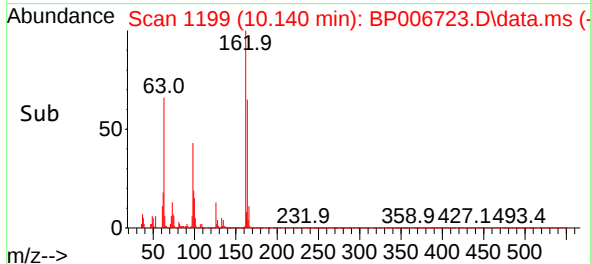
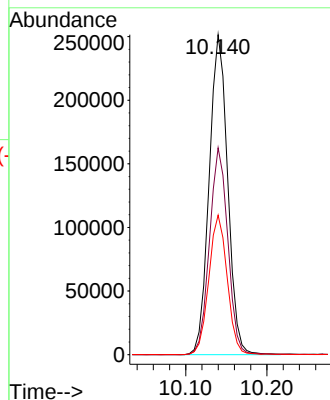
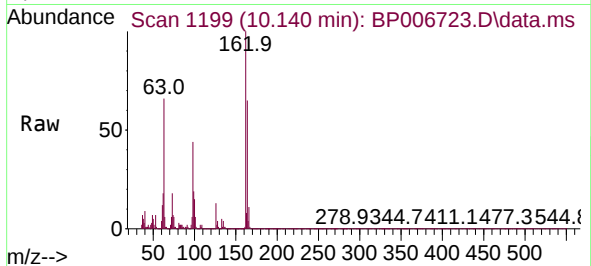




#29
2,4-Dichlorophenol
Concen: 41.034 ng
RT: 10.140 min Scan# 1199
Delta R.T. -0.006 min
Lab File: BP006723.D
Acq: 17 Aug 2021 18:04

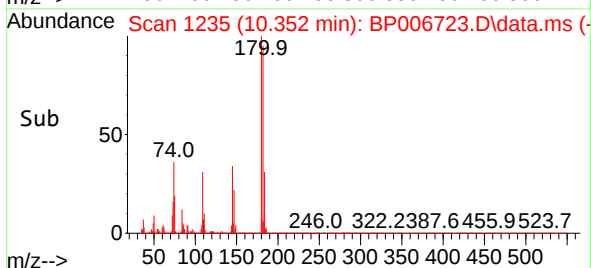
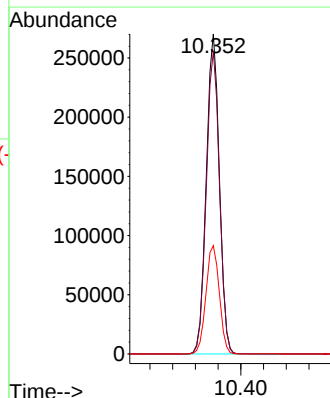
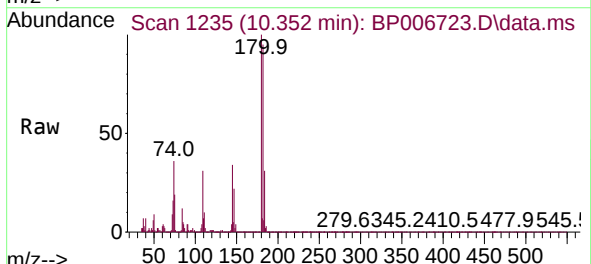
Instrument :
BNA_P
ClientSampleId :
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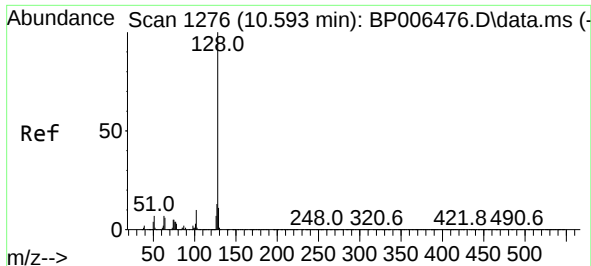
Tgt Ion:162 Resp: 398225
Ion Ratio Lower Upper
162 100
164 64.6 44.9 84.9
98 43.6 14.3 54.3



#30
1,2,4-Trichlorobenzene
Concen: 41.274 ng
RT: 10.352 min Scan# 1235
Delta R.T. -0.006 min
Lab File: BP006723.D
Acq: 17 Aug 2021 18:04

Tgt Ion:180 Resp: 430422
Ion Ratio Lower Upper
180 100
182 94.6 77.9 116.9
145 33.8 24.7 37.1

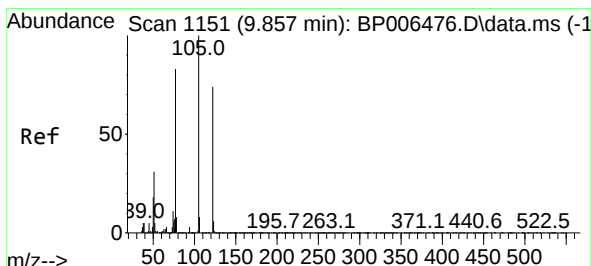
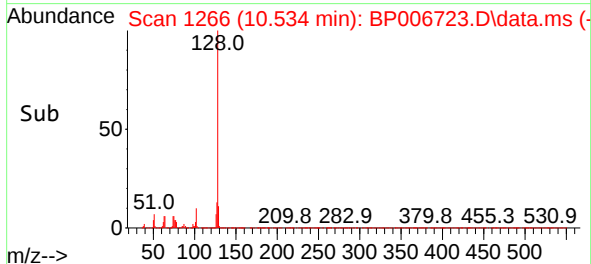
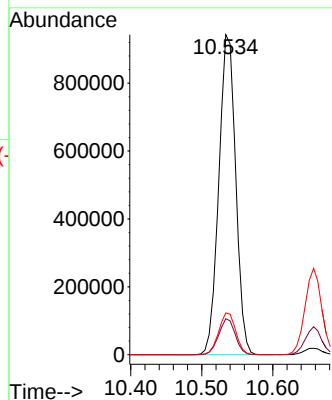
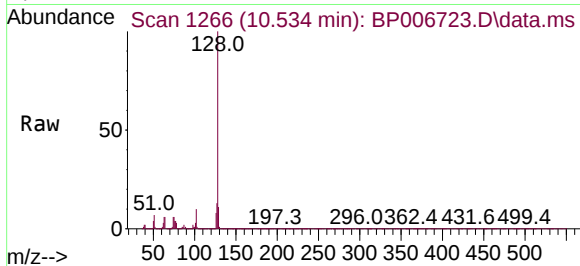




#31
Naphthalene
Concen: 41.349 ng
RT: 10.534 min Scan# 1266
Delta R.T. -0.006 min
Lab File: BP006723.D
Acq: 17 Aug 2021 18:04

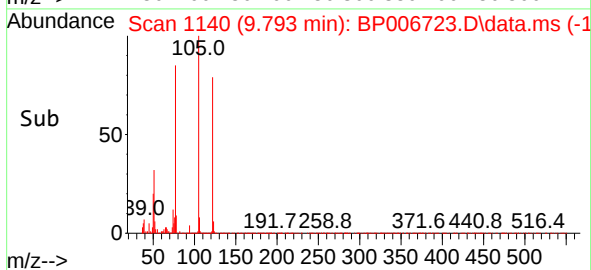
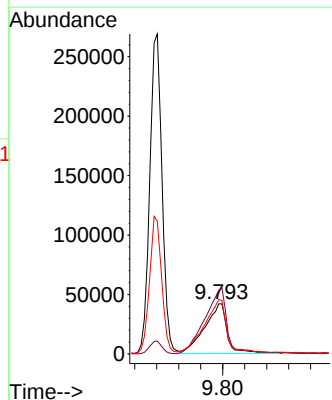
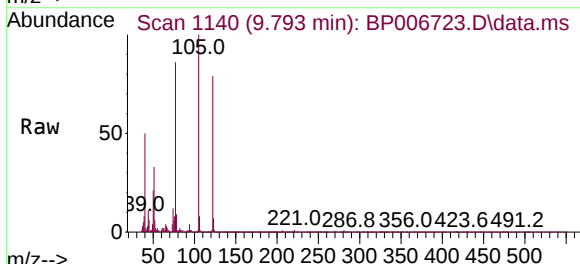
Instrument :
BNA_P
ClientSampleId :
SPLP-AMENDED-COM-5MS

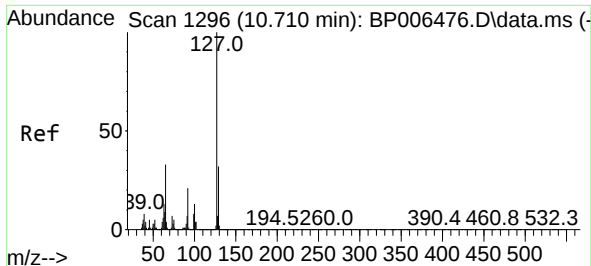
Tgt Ion:128 Resp: 1551834
Ion Ratio Lower Upper
128 100
129 11.2 9.0 13.6
127 13.0 10.7 16.1



#32
Benzoic acid
Concen: 16.048 ng
RT: 9.793 min Scan# 1140
Delta R.T. -0.035 min
Lab File: BP006723.D
Acq: 17 Aug 2021 18:04

Tgt Ion:122 Resp: 119007
Ion Ratio Lower Upper
122 100
105 126.9 103.2 143.2
77 108.7 76.2 116.2

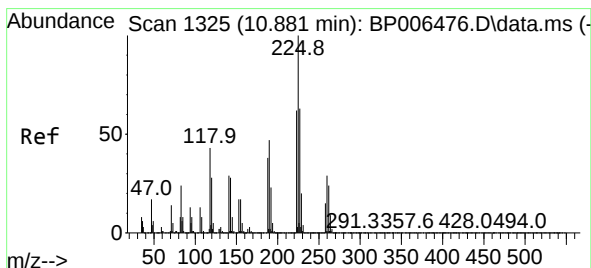
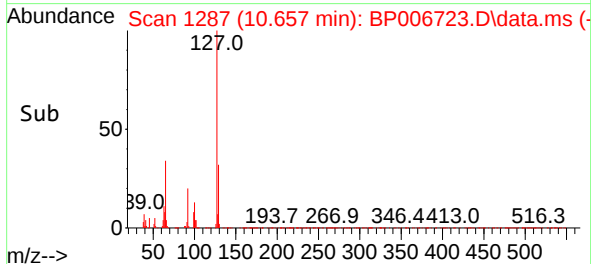
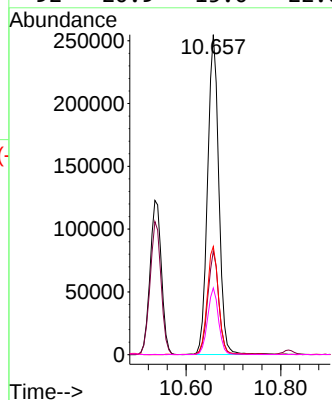
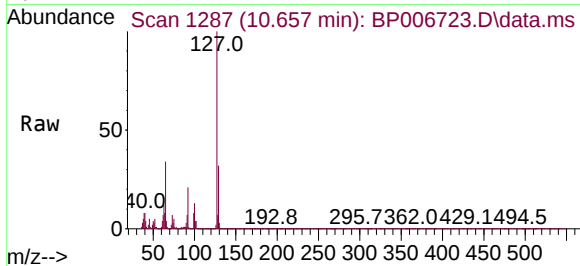




#33
4-Chloroaniline
Concen: 27.534 ng
RT: 10.657 min Scan# 1287
Delta R.T. 0.000 min
Lab File: BP006723.D
Acq: 17 Aug 2021 18:04

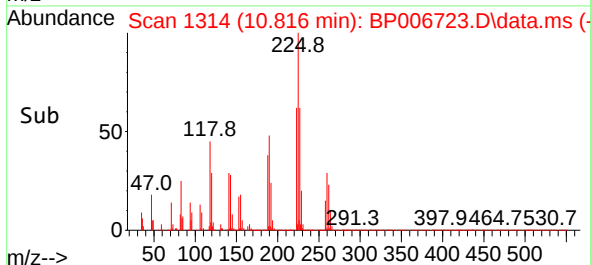
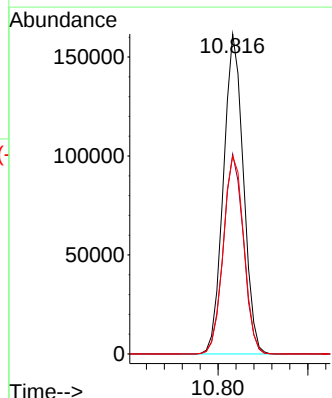
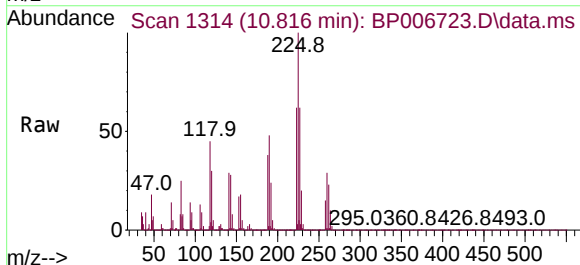
Instrument :
BNA_P
ClientSampleId :
SPLP-AMENDED-COM-5MS

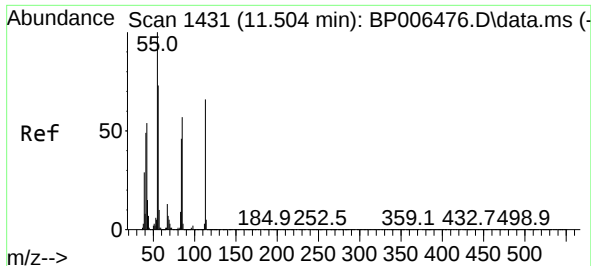
Tgt Ion:	127	Resp:	418169
Ion	Ratio	Lower	Upper
127	100		
129	32.4	26.1	39.1
65	33.8	22.5	33.7#
92	20.9	15.0	22.6



#34
Hexachlorobutadiene
Concen: 41.037 ng
RT: 10.816 min Scan# 1314
Delta R.T. -0.006 min
Lab File: BP006723.D
Acq: 17 Aug 2021 18:04

Tgt Ion:	225	Resp:	249378
Ion	Ratio	Lower	Upper
225	100		
223	62.5	51.0	76.6
227	61.7	51.4	77.2

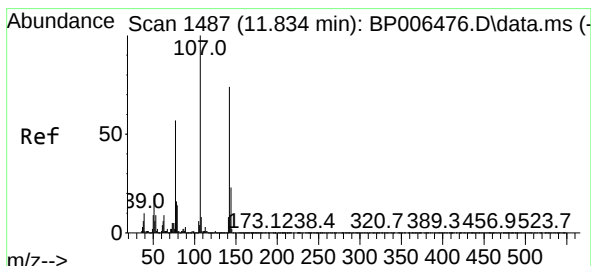
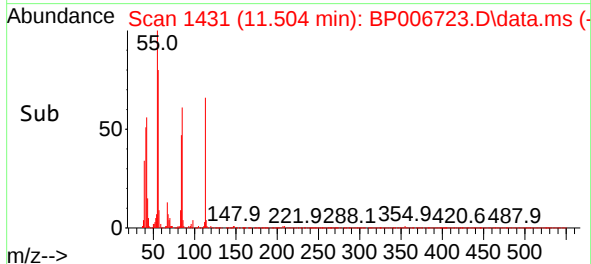
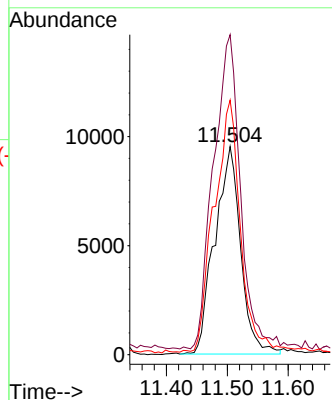
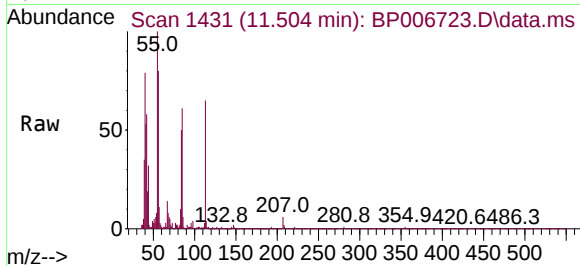




#35
Caprolactam
Concen: 8.012 ng
RT: 11.504 min Scan# 1431
Delta R.T. 0.035 min
Lab File: BP006723.D
Acq: 17 Aug 2021 18:04

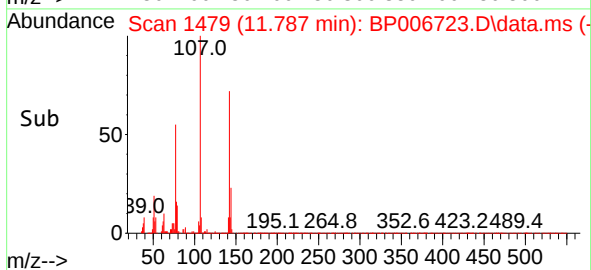
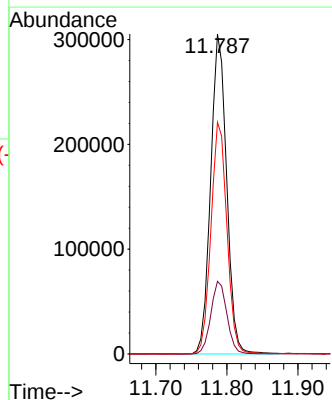
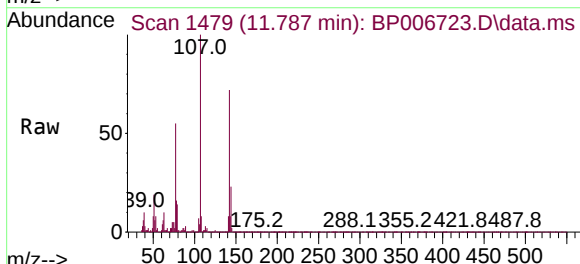
Instrument :
BNA_P
ClientSampleId :
SPLP-AMENDED-COM-5MS

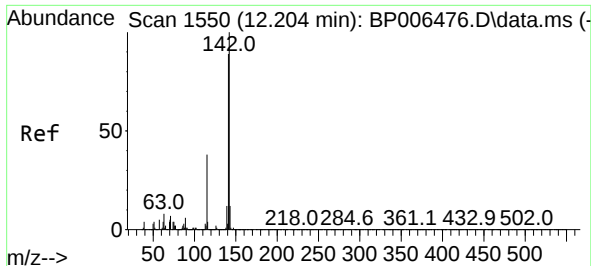
Tgt Ion:	113	Resp:	28036
Ion	Ratio	Lower	Upper
113	100		
55	153.7	98.9	138.9#
56	122.3	71.7	111.7#



#36
4-Chloro-3-methylphenol
Concen: 38.713 ng
RT: 11.787 min Scan# 1479
Delta R.T. -0.006 min
Lab File: BP006723.D
Acq: 17 Aug 2021 18:04

Tgt Ion:	107	Resp:	477337
Ion	Ratio	Lower	Upper
107	100		
144	22.7	21.1	31.7
142	72.4	66.0	99.0

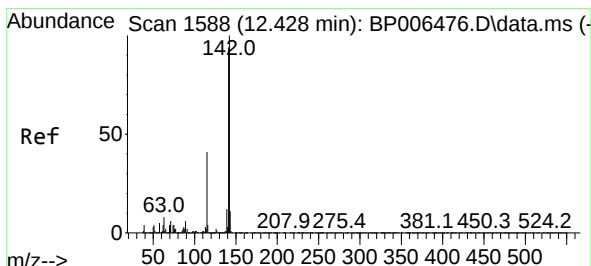
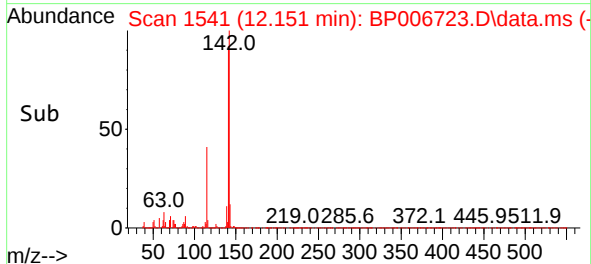
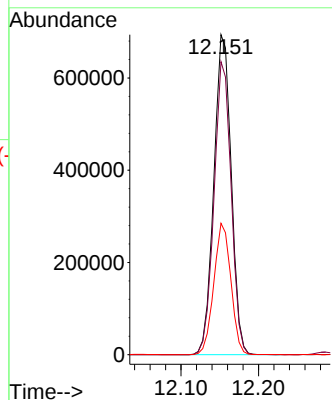
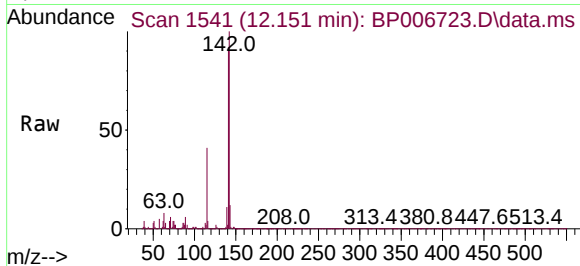




#37
2-Methylnaphthalene
Concen: 42.502 ng
RT: 12.151 min Scan# 1541
Delta R.T. -0.006 min
Lab File: BP006723.D
Acq: 17 Aug 2021 18:04

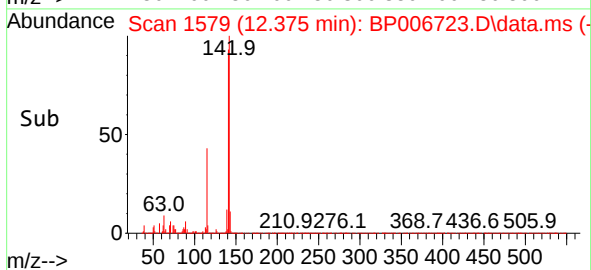
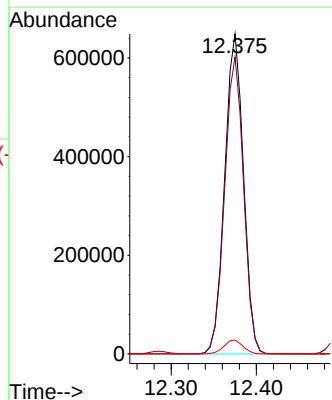
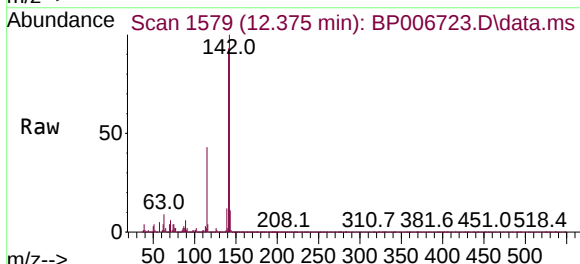
Instrument :
BNA_P
ClientSampleId :
SPLP-AMENDED-COM-5MS

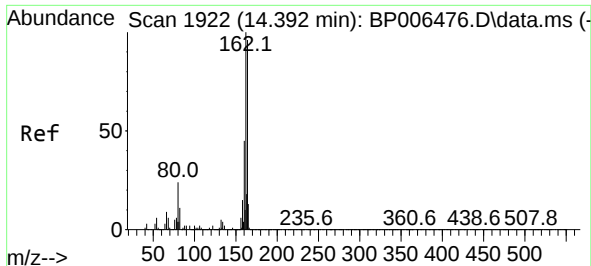
Tgt Ion:142 Resp: 1080874
Ion Ratio Lower Upper
142 100
141 91.5 71.8 107.6
115 41.1 31.6 47.4



#38
1-Methylnaphthalene
Concen: 41.073 ng
RT: 12.375 min Scan# 1579
Delta R.T. -0.006 min
Lab File: BP006723.D
Acq: 17 Aug 2021 18:04

Tgt Ion:142 Resp: 992627
Ion Ratio Lower Upper
142 100
141 92.8 73.3 109.9
116 4.4 3.5 5.3

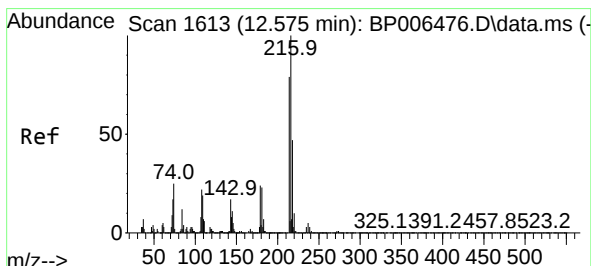
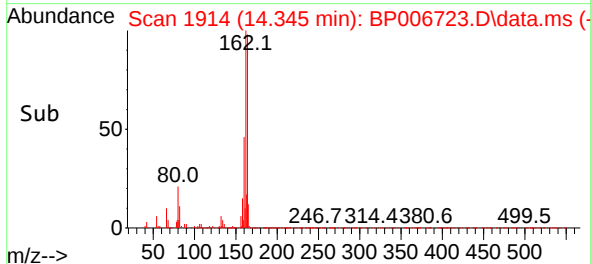
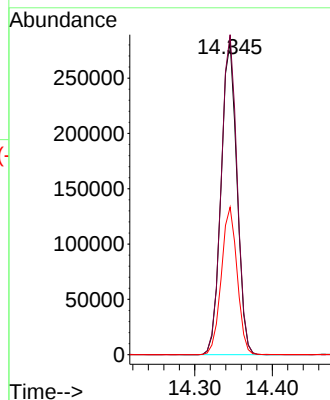
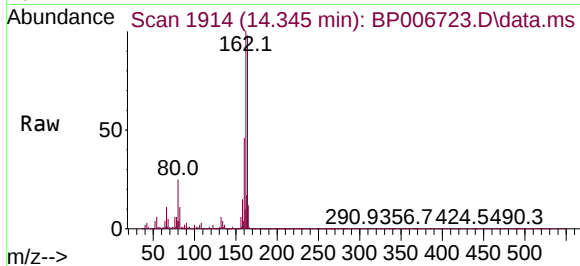




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.345 min Scan# 1914
Delta R.T. 0.000 min
Lab File: BP006723.D
Acq: 17 Aug 2021 18:04

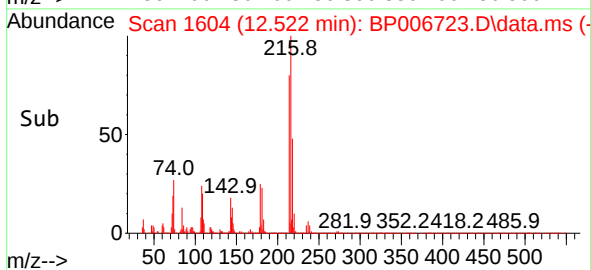
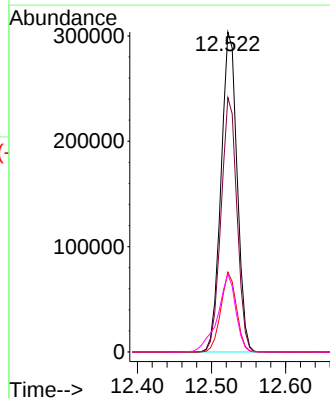
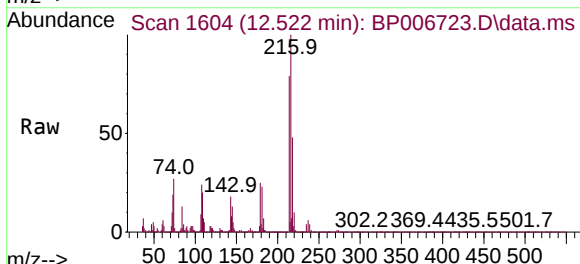
Instrument :
BNA_P
ClientSampleId :
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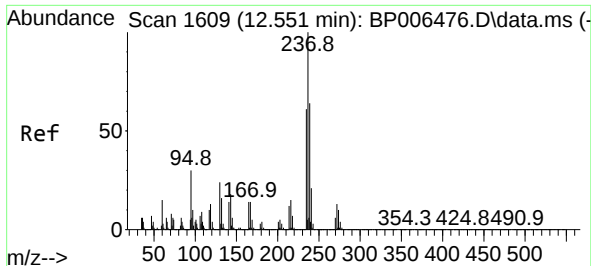
Tgt Ion:164 Resp: 400311
Ion Ratio Lower Upper
164 100
162 102.4 80.2 120.2
160 47.2 34.5 51.7



#40
1,2,4,5-Tetrachlorobenzene
Concen: 43.609 ng
RT: 12.522 min Scan# 1604
Delta R.T. -0.006 min
Lab File: BP006723.D
Acq: 17 Aug 2021 18:04

Tgt Ion:216 Resp: 456903
Ion Ratio Lower Upper
216 100
214 78.8 61.9 92.9
179 24.2 16.8 25.2
108 27.4 14.9 22.3#

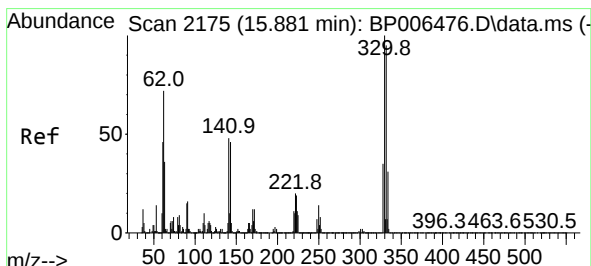
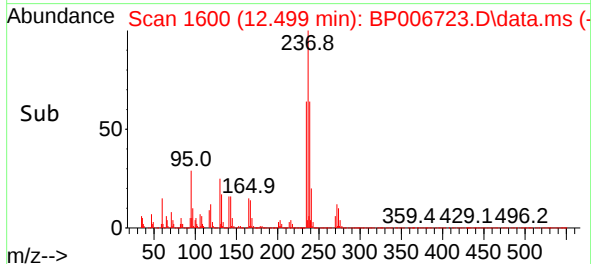
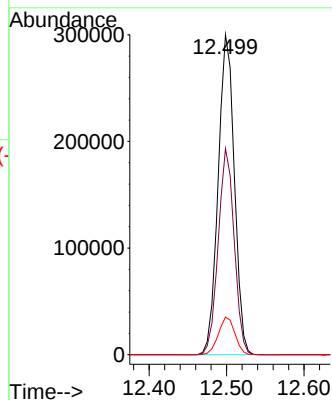
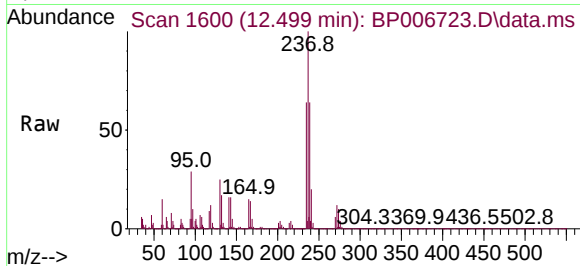




#41
Hexachlorocyclopentadiene
Concen: 78.508 ng
RT: 12.499 min Scan# 1600
Delta R.T. -0.006 min
Lab File: BP006723.D
Acq: 17 Aug 2021 18:04

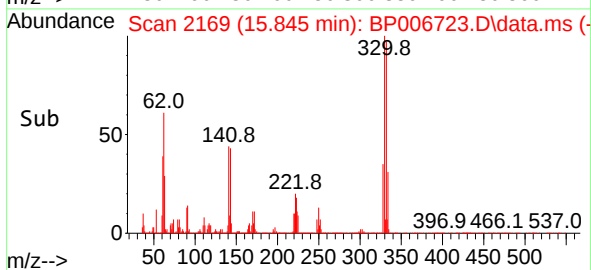
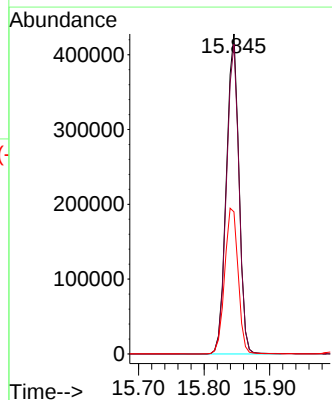
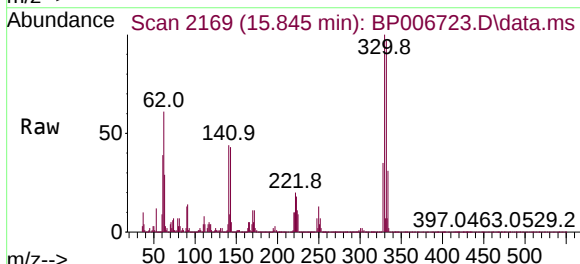
Instrument :
BNA_P
ClientSampleId :
SPLP-AMENDED-COM-5MS

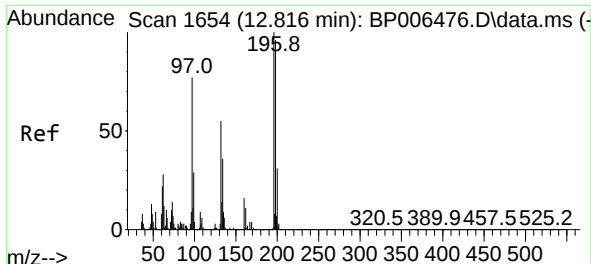
Tgt Ion:	237	Resp:	436257
Ion Ratio	Lower	Upper	
237	100		
235	64.4	44.5	84.5
272	11.7	0.0	32.5



#42
2,4,6-Tribromophenol
Concen: 135.427 ng
RT: 15.845 min Scan# 2169
Delta R.T. 0.000 min
Lab File: BP006723.D
Acq: 17 Aug 2021 18:04

Tgt Ion:	330	Resp:	566584
Ion Ratio	Lower	Upper	
330	100		
332	97.0	77.8	116.8
141	48.6	25.4	38.2#

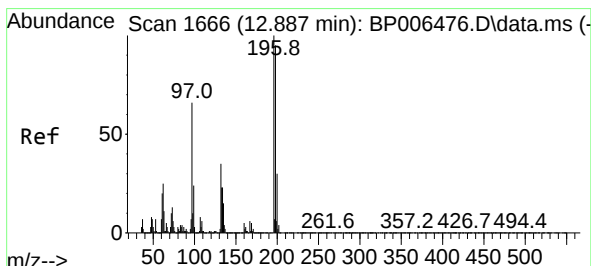
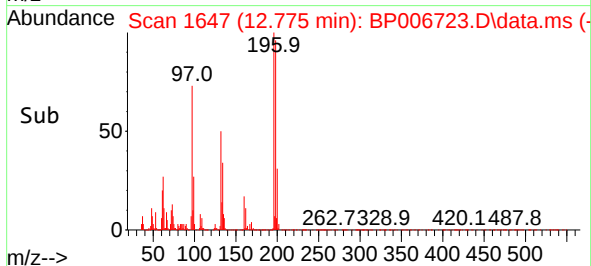
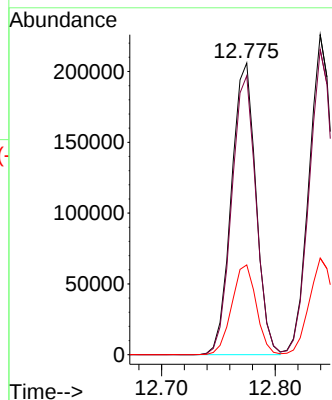
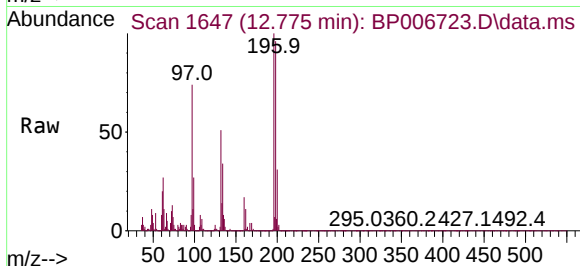




#43
2,4,6-Trichlorophenol
Concen: 43.175 ng
RT: 12.775 min Scan# 1647
Delta R.T. 0.000 min
Lab File: BP006723.D
Acq: 17 Aug 2021 18:04

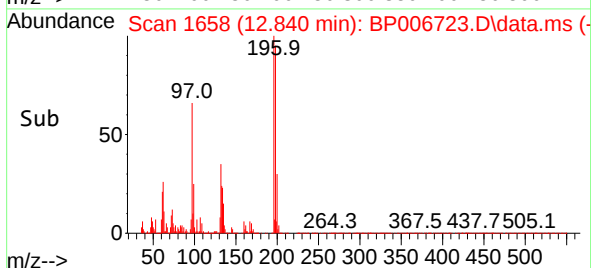
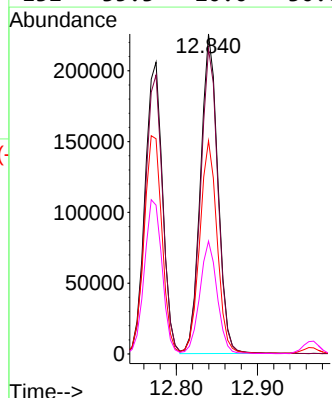
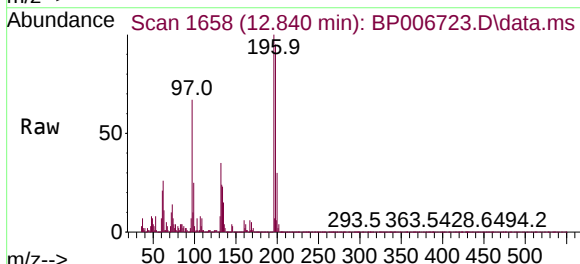
Instrument :
BNA_P
ClientSampleId :
SPLP-AMENDED-COM-5MS

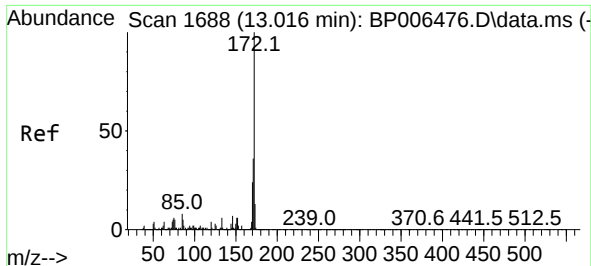
Tgt Ion:196 Resp: 308876
Ion Ratio Lower Upper
196 100
198 95.6 79.5 119.3
200 30.7 25.0 37.6



#44
2,4,5-Trichlorophenol
Concen: 42.449 ng
RT: 12.840 min Scan# 1658
Delta R.T. -0.006 min
Lab File: BP006723.D
Acq: 17 Aug 2021 18:04

Tgt Ion:196 Resp: 336152
Ion Ratio Lower Upper
196 100
198 95.4 74.7 112.1
97 66.6 37.4 56.0#
132 35.3 20.0 30.0#

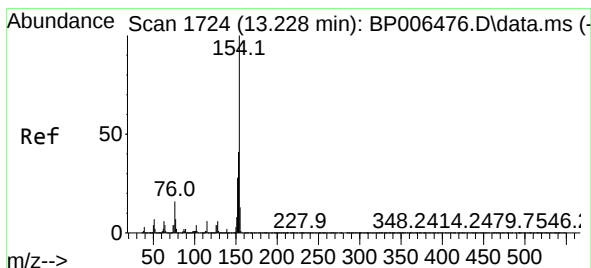
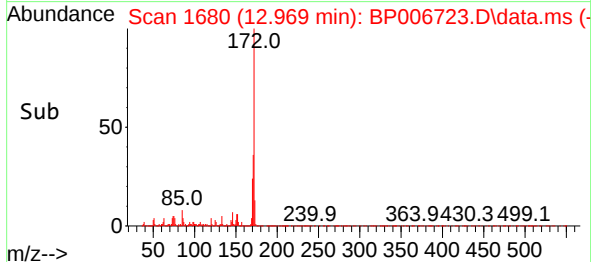
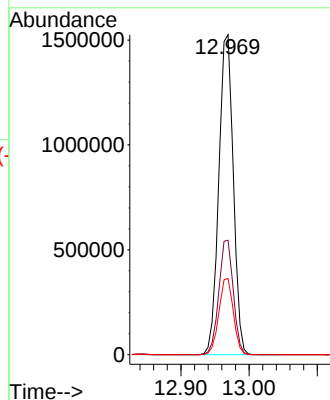
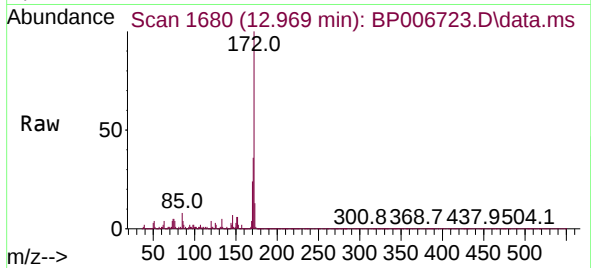




#45
2-Fluorobiphenyl
Concen: 84.364 ng
RT: 12.969 min Scan# 1680
Delta R.T. 0.000 min
Lab File: BP006723.D
Acq: 17 Aug 2021 18:04

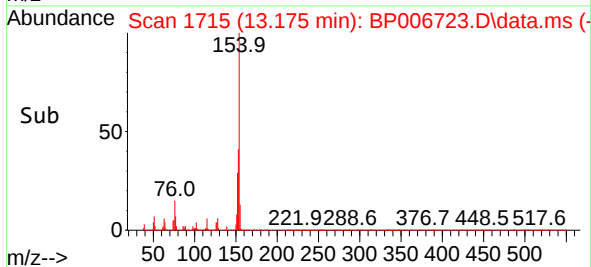
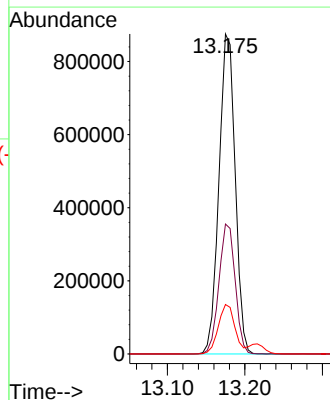
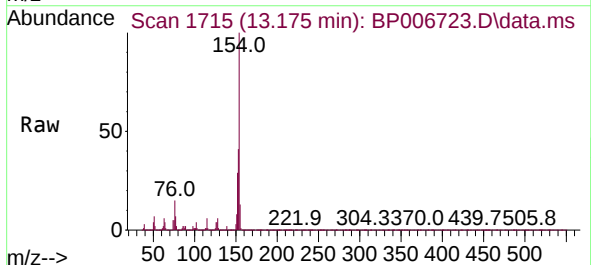
Instrument :
BNA_P
ClientSampleId :
SPLP-AMENDED-COM-5MS

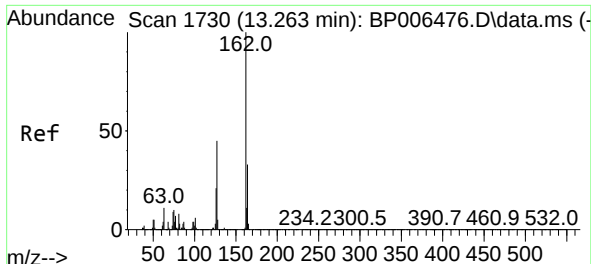
Tgt Ion:172 Resp: 2257291
Ion Ratio Lower Upper
172 100
171 35.7 27.9 41.9
170 23.8 18.6 27.8



#46
1,1'-Biphenyl
Concen: 41.969 ng
RT: 13.175 min Scan# 1715
Delta R.T. -0.006 min
Lab File: BP006723.D
Acq: 17 Aug 2021 18:04

Tgt Ion:154 Resp: 1271652
Ion Ratio Lower Upper
154 100
153 40.6 20.4 60.4
76 15.5 0.0 30.8

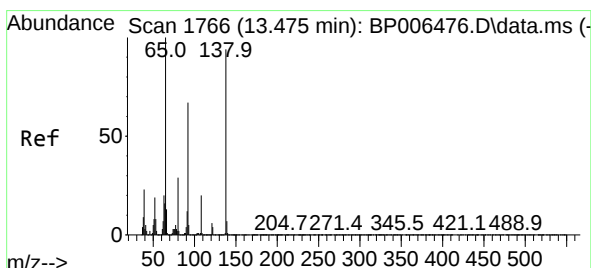
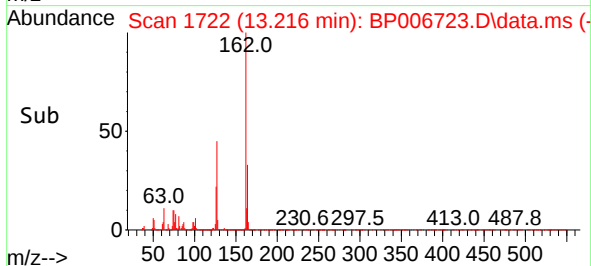
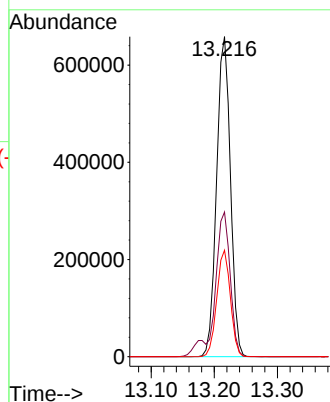
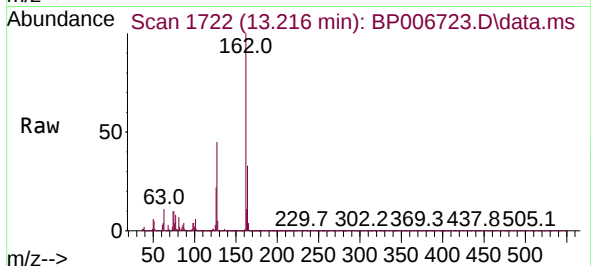




#47
2-Chloronaphthalene
Concen: 42.857 ng
RT: 13.216 min Scan# 1722
Delta R.T. 0.000 min
Lab File: BP006723.D
Acq: 17 Aug 2021 18:04

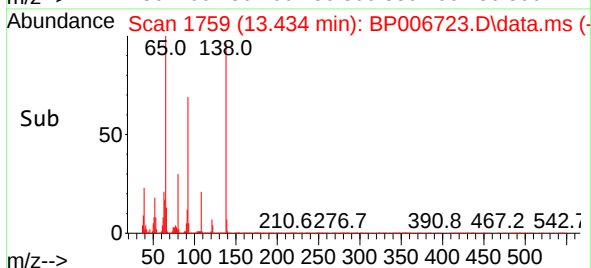
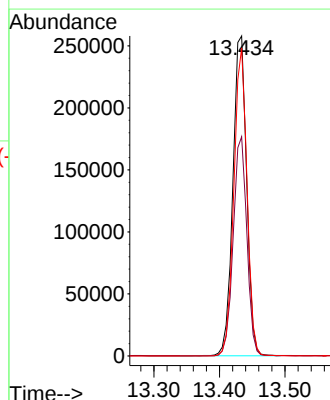
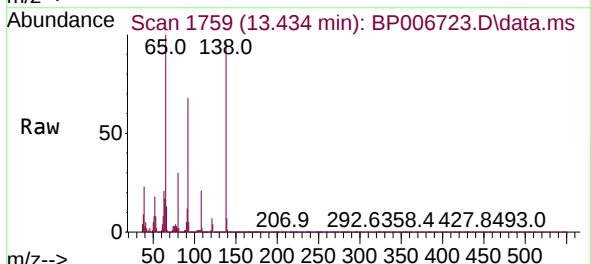
Instrument :
BNA_P
ClientSampleId :
SPLP-AMENDED-COM-5MS

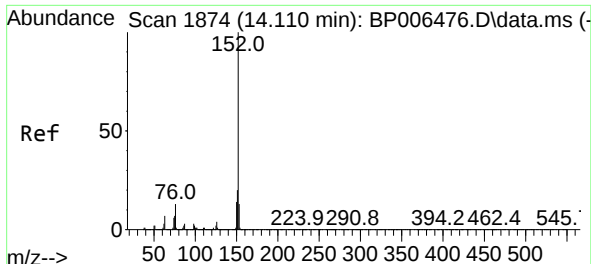
Tgt Ion:162 Resp: 999984
Ion Ratio Lower Upper
162 100
127 45.2 31.4 47.0
164 33.2 26.6 39.8



#48
2-Nitroaniline
Concen: 45.714 ng
RT: 13.434 min Scan# 1759
Delta R.T. 0.000 min
Lab File: BP006723.D
Acq: 17 Aug 2021 18:04

Tgt Ion: 65 Resp: 376431
Ion Ratio Lower Upper
65 100
92 68.5 57.7 86.5
138 96.2 92.1 138.1

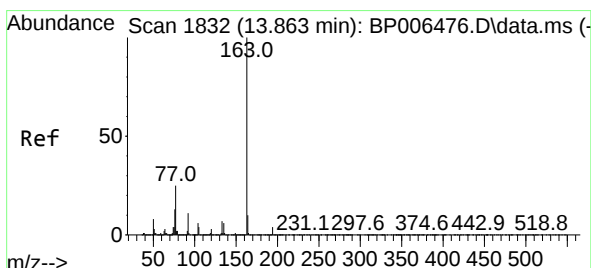
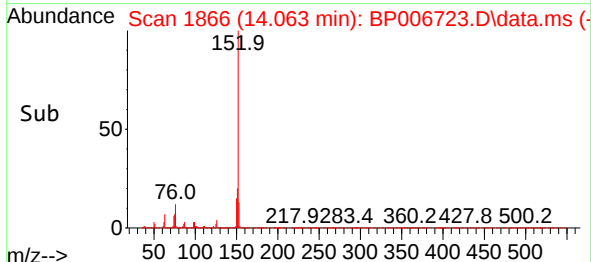
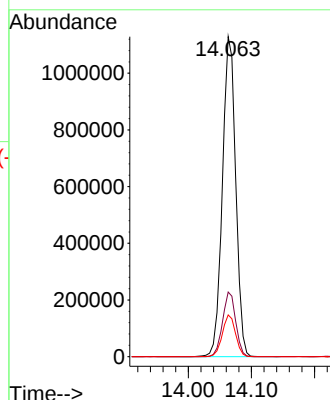
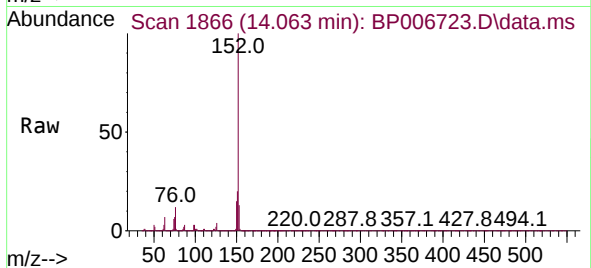




#49
Acenaphthylene
Concen: 43.991 ng
RT: 14.063 min Scan# 1866
Delta R.T. -0.006 min
Lab File: BP006723.D
Acq: 17 Aug 2021 18:04

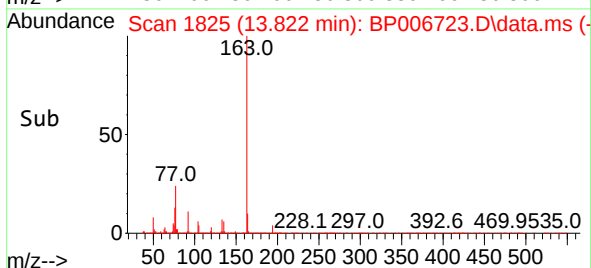
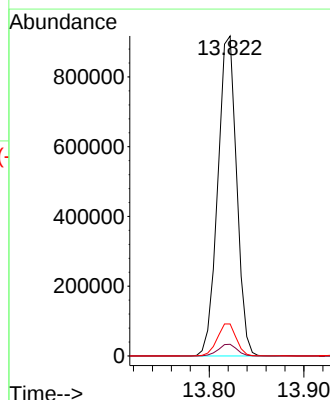
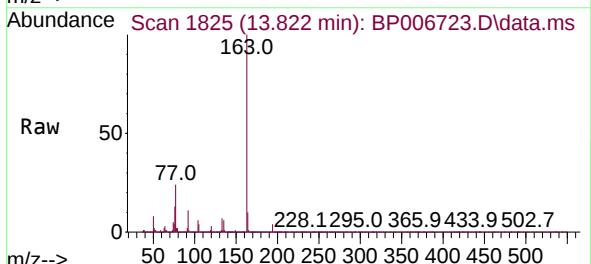
Instrument :
BNA_P
ClientSampleId :
SPLP-AMENDED-COM-5MS

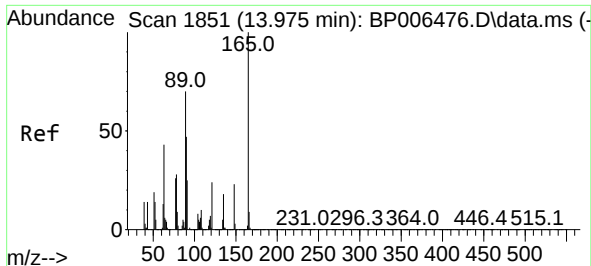
Tgt Ion:152 Resp: 1655110
Ion Ratio Lower Upper
152 100
151 20.2 16.2 24.2
153 13.0 10.6 16.0



#50
Dimethylphthalate
Concen: 43.578 ng
RT: 13.822 min Scan# 1825
Delta R.T. 0.000 min
Lab File: BP006723.D
Acq: 17 Aug 2021 18:04

Tgt Ion:163 Resp: 1269840
Ion Ratio Lower Upper
163 100
194 3.6 3.4 5.2
164 10.0 8.2 12.2

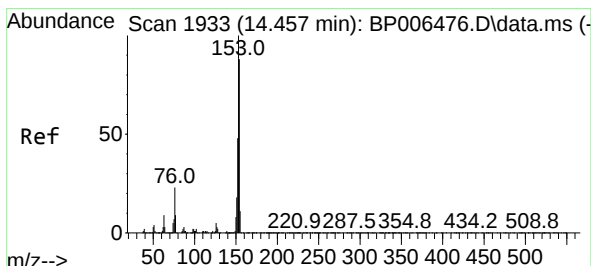
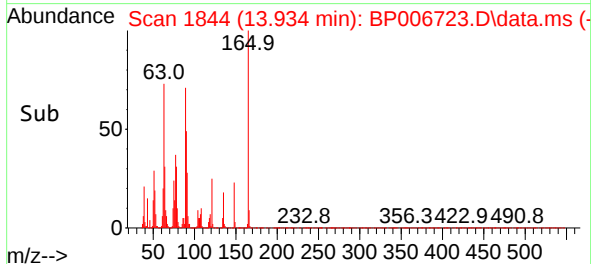
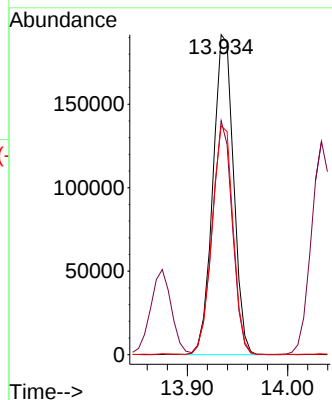
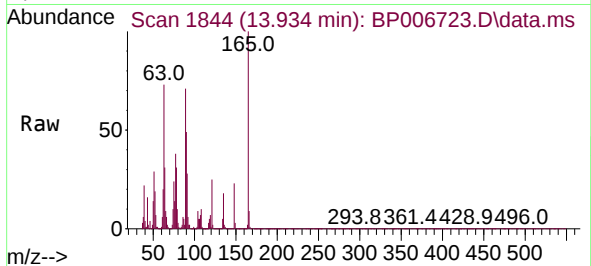




#51
2,6-Dinitrotoluene
Concen: 42.084 ng
RT: 13.934 min Scan# 1844
Delta R.T. -0.006 min
Lab File: BP006723.D
Acq: 17 Aug 2021 18:04

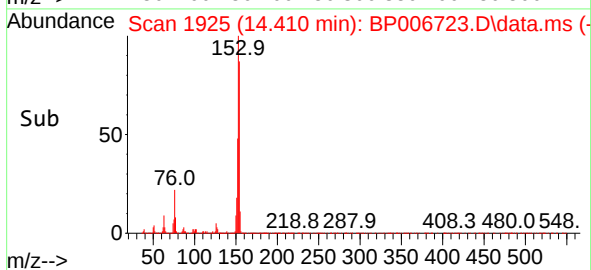
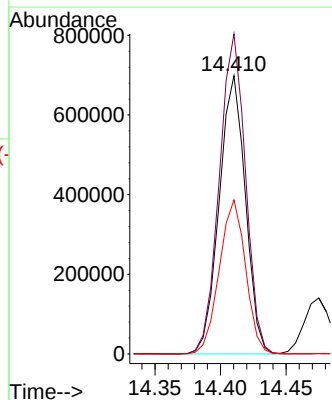
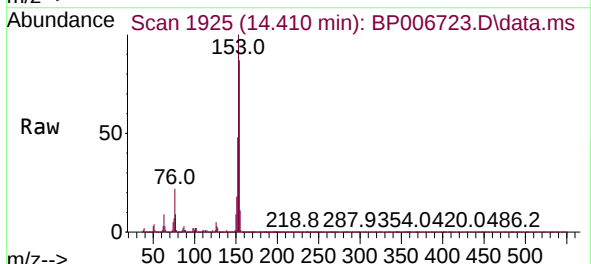
Instrument :
BNA_P
ClientSampleId :
SPLP-AMENDED-COM-5MS

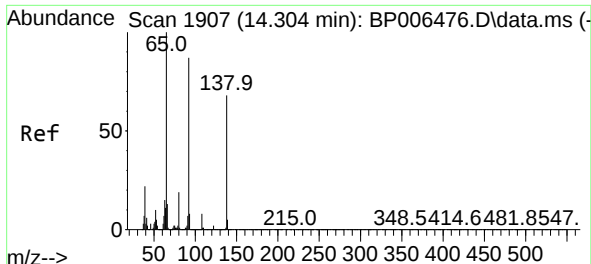
Tgt Ion:165 Resp: 273636
Ion Ratio Lower Upper
165 100
63 73.1 41.3 61.9#
89 71.5 44.8 67.2#



#52
Acenaphthene
Concen: 42.348 ng
RT: 14.410 min Scan# 1925
Delta R.T. 0.000 min
Lab File: BP006723.D
Acq: 17 Aug 2021 18:04

Tgt Ion:154 Resp: 969672
Ion Ratio Lower Upper
154 100
153 115.0 89.4 134.2
152 55.4 43.0 64.4

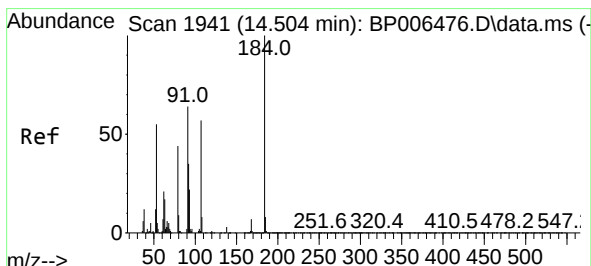
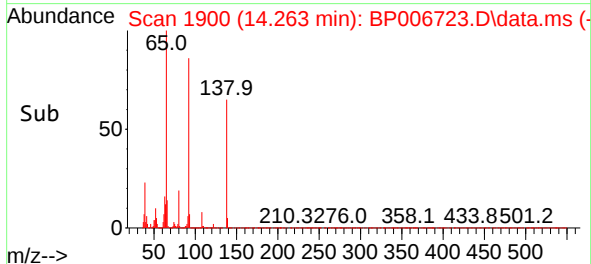
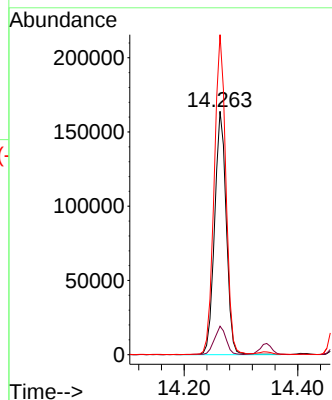
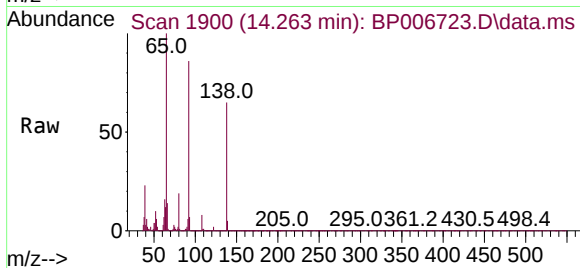




#53
3-Nitroaniline
Concen: 32.100 ng
RT: 14.263 min Scan# 1900
Delta R.T. -0.006 min
Lab File: BP006723.D
Acq: 17 Aug 2021 18:04

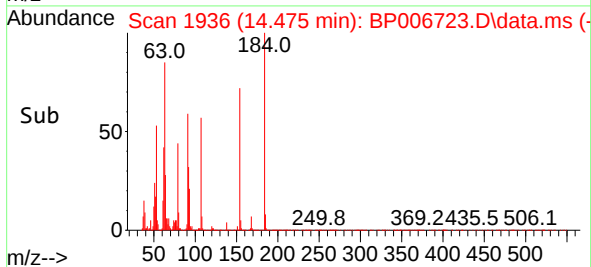
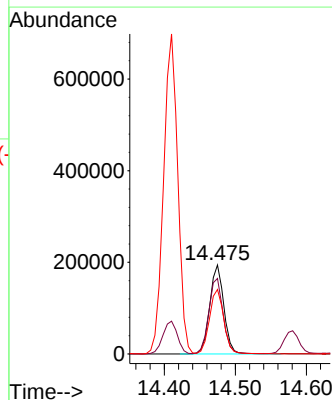
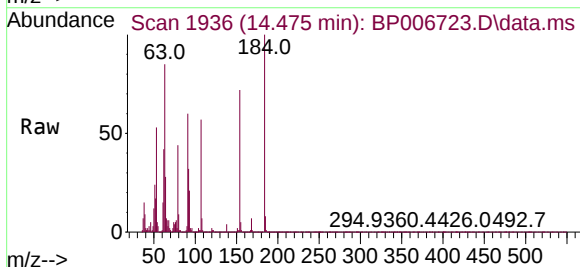
Instrument :
BNA_P
ClientSampleId :
SPLP-AMENDED-COM-5MS

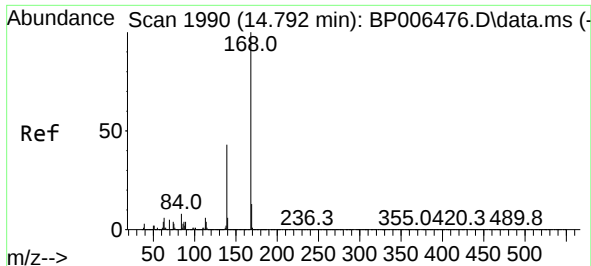
Tgt Ion:138 Resp: 231388
Ion Ratio Lower Upper
138 100
108 11.7 8.4 12.6
92 131.5 87.8 131.8



#54
2,4-Dinitrophenol
Concen: 78.917 ng
RT: 14.475 min Scan# 1936
Delta R.T. 0.000 min
Lab File: BP006723.D
Acq: 17 Aug 2021 18:04

Tgt Ion:184 Resp: 268338
Ion Ratio Lower Upper
184 100
63 84.8 47.0 70.6#
154 72.4 52.3 78.5

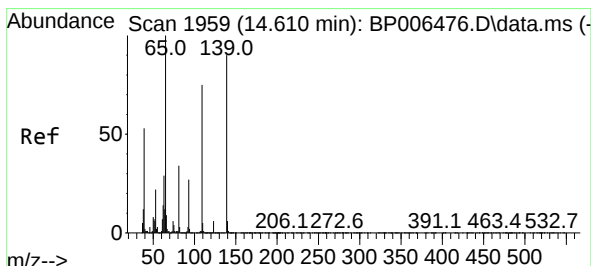
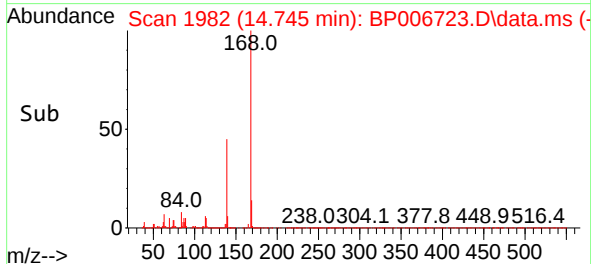
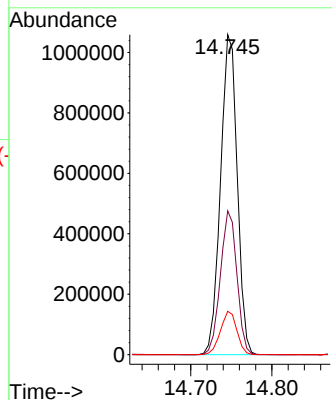
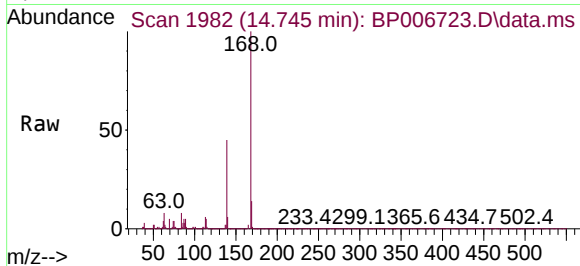




#55
Dibenzofuran
Concen: 42.027 ng
RT: 14.745 min Scan# 1982
Delta R.T. -0.006 min
Lab File: BP006723.D
Acq: 17 Aug 2021 18:04

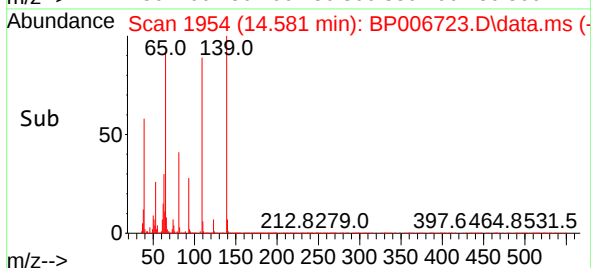
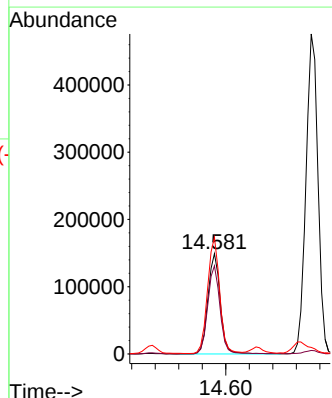
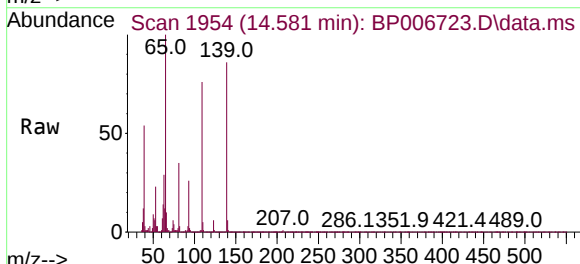
Instrument :
BNA_P
ClientSampleId :
SPLP-AMENDED-COM-5MS

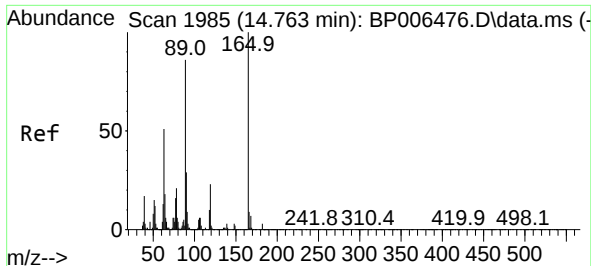
Tgt Ion:168 Resp: 1513688
Ion Ratio Lower Upper
168 100
139 44.9 31.0 46.6
169 13.6 10.8 16.2



#56
4-Nitrophenol
Concen: 34.729 ng
RT: 14.581 min Scan# 1954
Delta R.T. 0.000 min
Lab File: BP006723.D
Acq: 17 Aug 2021 18:04

Tgt Ion:139 Resp: 217376
Ion Ratio Lower Upper
139 100
109 87.8 72.3 112.3
65 116.2 72.5 112.5#

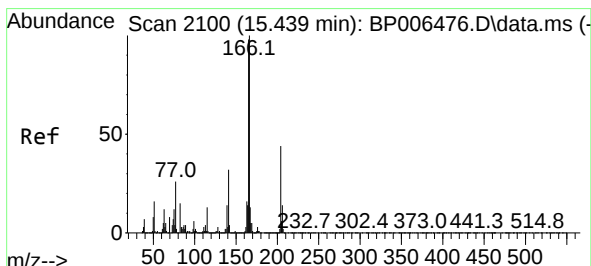
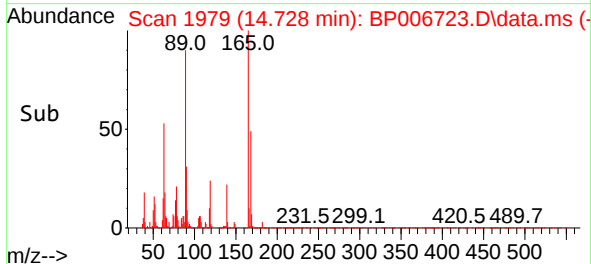
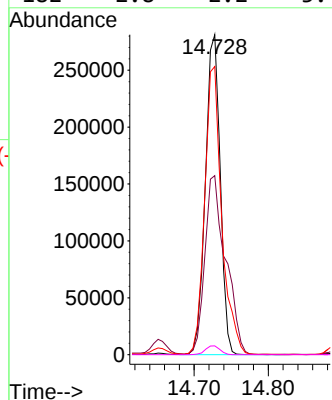
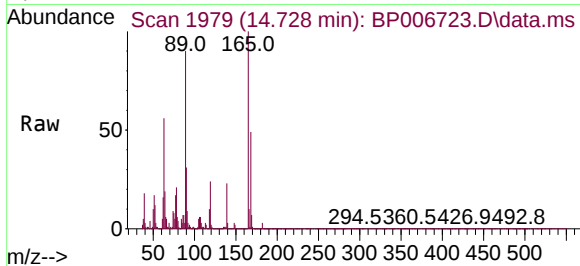




#57
2,4-Dinitrotoluene
Concen: 44.718 ng
RT: 14.728 min Scan# 1979
Delta R.T. 0.000 min
Lab File: BP006723.D
Acq: 17 Aug 2021 18:04

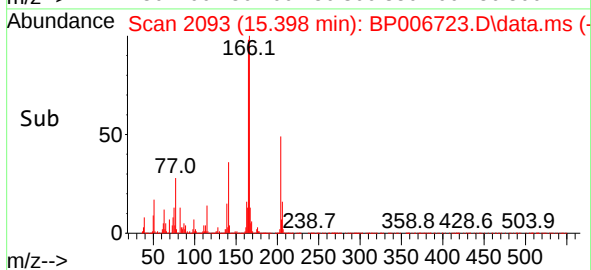
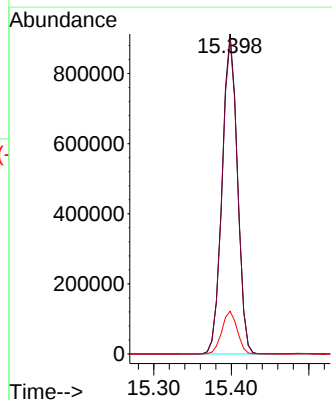
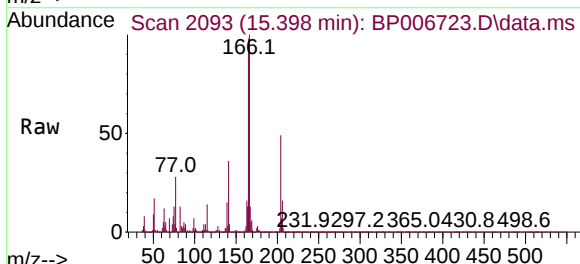
Instrument :
BNA_P
ClientSampleId :
SPLP-AMENDED-COM-5MS

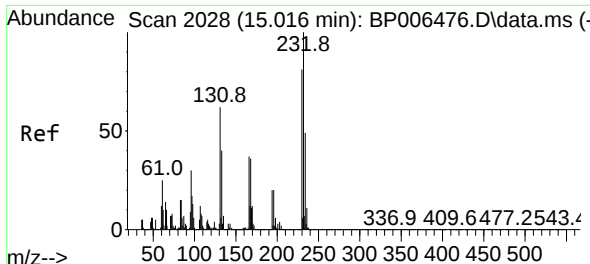
Tgt Ion:165 Resp: 389946
Ion Ratio Lower Upper
165 100
63 55.9 32.3 48.5#
89 90.1 55.9 83.9#
182 2.8 2.2 3.4



#58
Fluorene
Concen: 43.303 ng
RT: 15.398 min Scan# 2093
Delta R.T. 0.000 min
Lab File: BP006723.D
Acq: 17 Aug 2021 18:04

Tgt Ion:166 Resp: 1246616
Ion Ratio Lower Upper
166 100
165 98.3 78.0 117.0
167 13.3 10.5 15.7

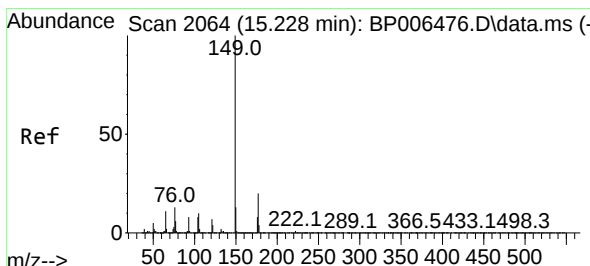
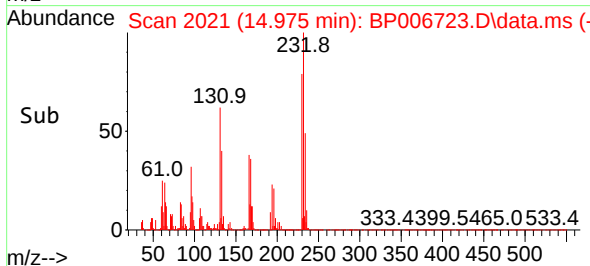
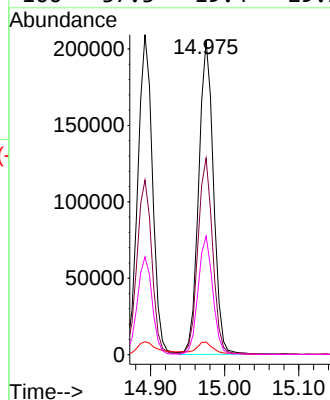
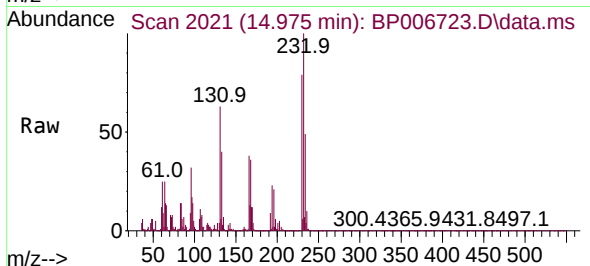




#59
2,3,4,6-Tetrachlorophenol
Concen: 42.863 ng
RT: 14.975 min Scan# 2021
Delta R.T. -0.006 min
Lab File: BP006723.D
Acq: 17 Aug 2021 18:04

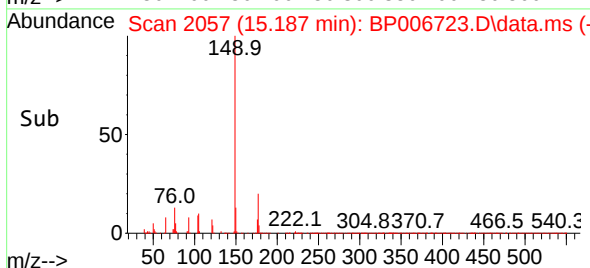
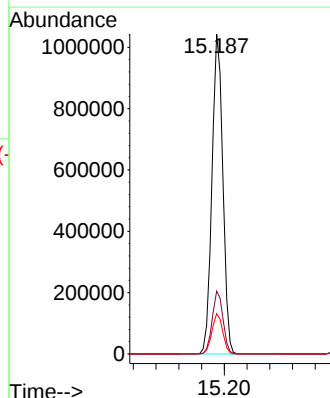
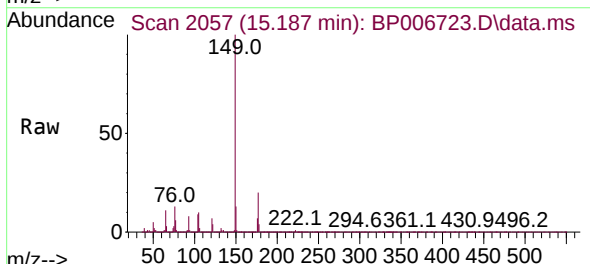
Instrument :
BNA_P
ClientSampleId :
SPLP-AMENDED-COM-5MS

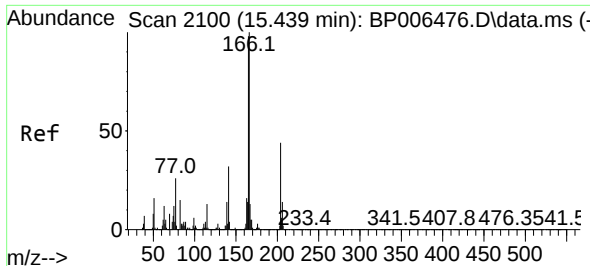
Tgt Ion:232	Resp:	284449
Ion Ratio	Lower	Upper
232	100	
131	62.4	32.2 48.4#
130	5.0	2.0 3.0#
166	37.3	19.4 29.2#



#60
Diethylphthalate
Concen: 44.899 ng
RT: 15.187 min Scan# 2057
Delta R.T. -0.006 min
Lab File: BP006723.D
Acq: 17 Aug 2021 18:04

Tgt Ion:149	Resp:	1374184
Ion Ratio	Lower	Upper
149	100	
177	19.6	17.5 26.3
150	12.6	9.9 14.9

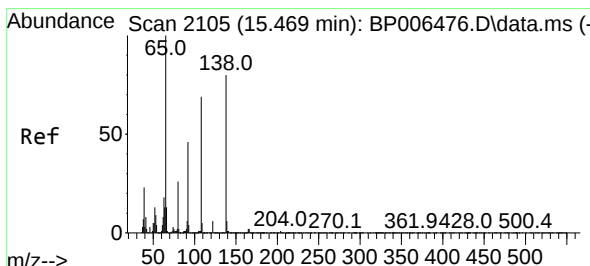
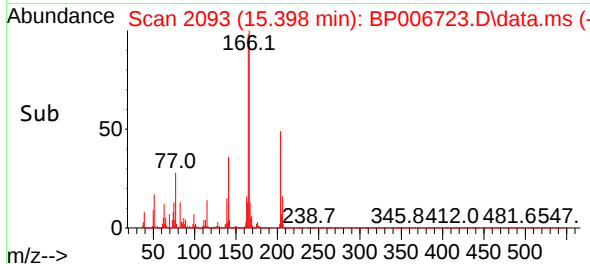
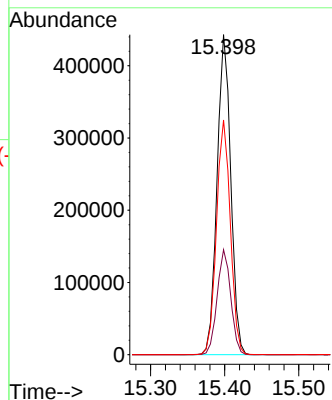
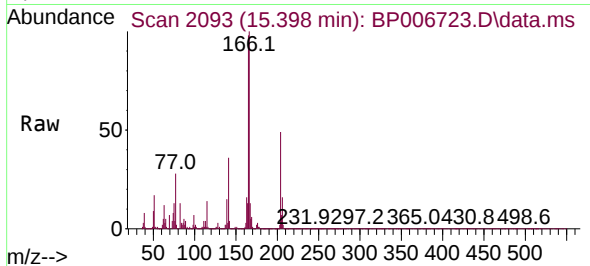




#61
4-Chlorophenyl-phenylether
Concen: 43.529 ng
RT: 15.398 min Scan# 2093
Delta R.T. -0.006 min
Lab File: BP006723.D
Acq: 17 Aug 2021 18:04

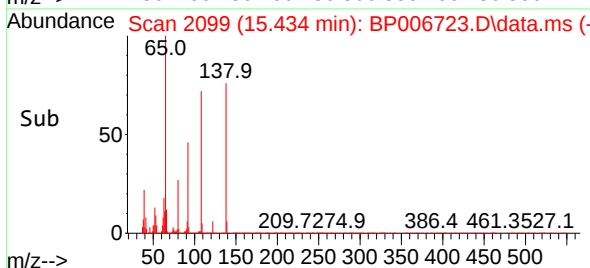
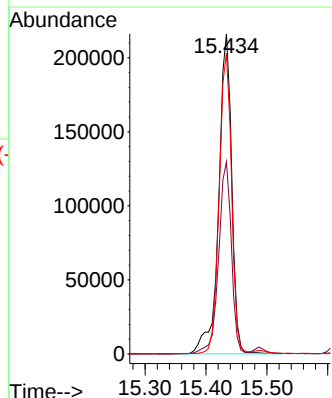
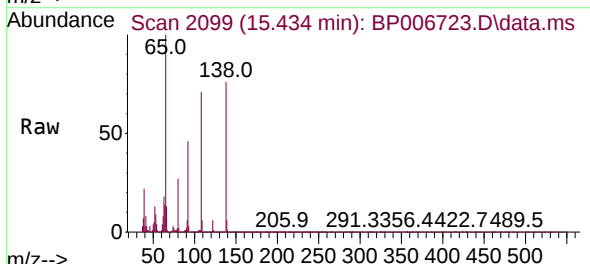
Instrument :
BNA_P
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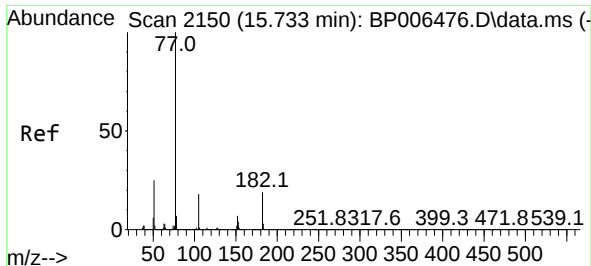
Tgt Ion:204 Resp: 567489
Ion Ratio Lower Upper
204 100
206 32.8 26.6 40.0
141 73.3 48.6 73.0#



#62
4-Nitroaniline
Concen: 41.963 ng
RT: 15.434 min Scan# 2099
Delta R.T. 0.000 min
Lab File: BP006723.D
Acq: 17 Aug 2021 18:04

Tgt Ion:138 Resp: 320980
Ion Ratio Lower Upper
138 100
92 60.1 31.2 71.2
108 94.0 78.6 118.6



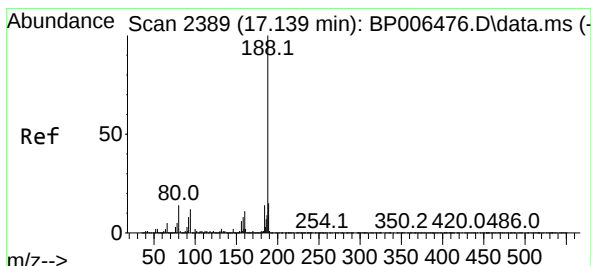
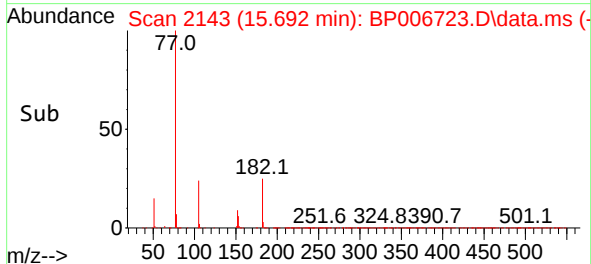
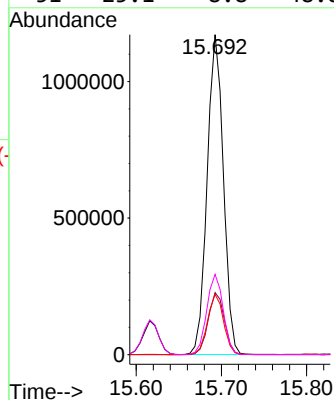
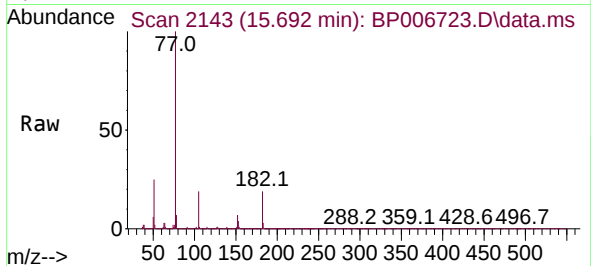


#63
Azobenzene
Concen: 43.448 ng
RT: 15.692 min Scan# 2143
Delta R.T. -0.006 min
Lab File: BP006723.D
Acq: 17 Aug 2021 18:04

Instrument :
BNA_P
ClientSampleId :
SPLP-AMENDED-COM-5MS

Tgt Ion: 77 Resp: 1550353

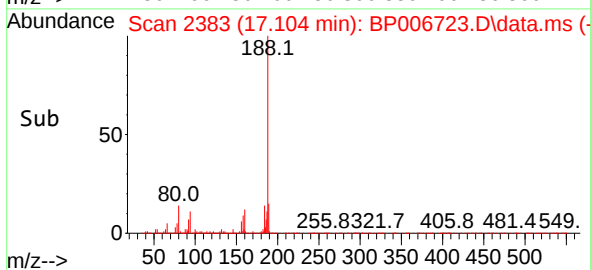
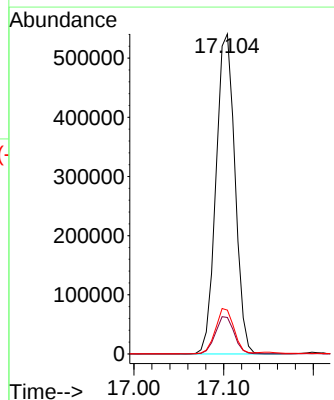
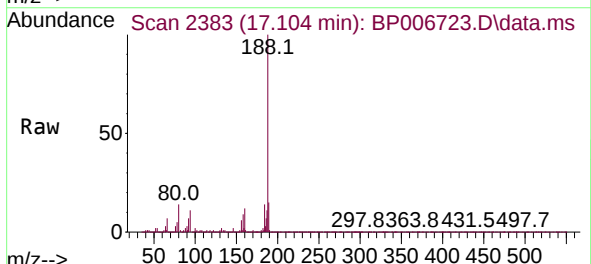
Ion	Ratio	Lower	Upper
77	100		
182	19.4	6.0	46.0
105	18.9	0.0	38.8
51	25.1	8.8	48.8

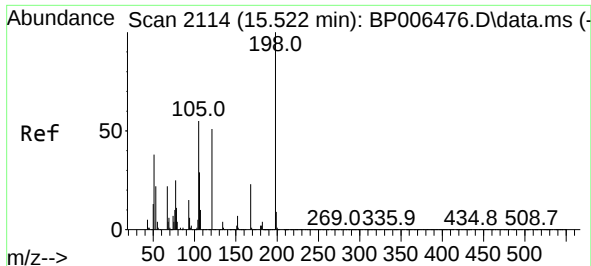


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.104 min Scan# 2383
Delta R.T. 0.000 min
Lab File: BP006723.D
Acq: 17 Aug 2021 18:04

Tgt Ion: 188 Resp: 792322

Ion	Ratio	Lower	Upper
188	100		
94	11.4	5.6	8.4#
80	13.7	6.3	9.5#

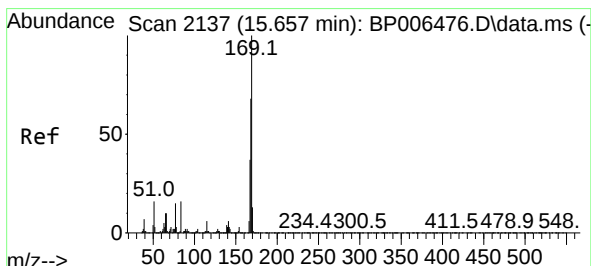
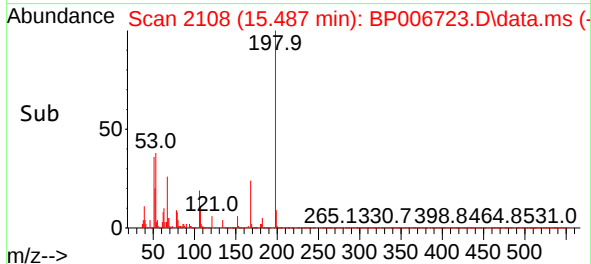
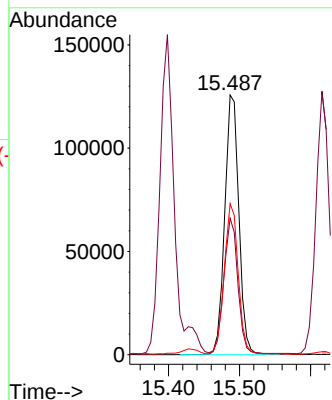
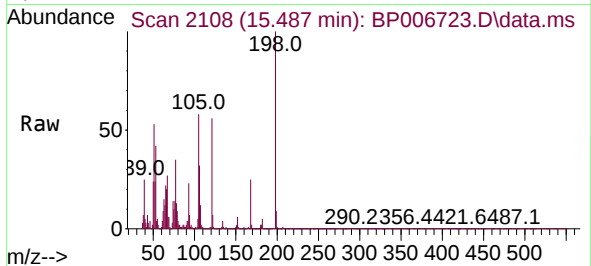




#65
4,6-Dinitro-2-methylphenol
Concen: 35.744 ng
RT: 15.487 min Scan# 2108
Delta R.T. -0.006 min
Lab File: BP006723.D
Acq: 17 Aug 2021 18:04

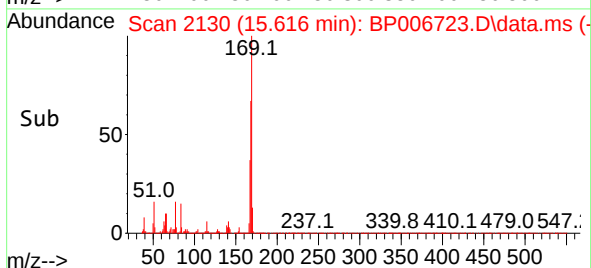
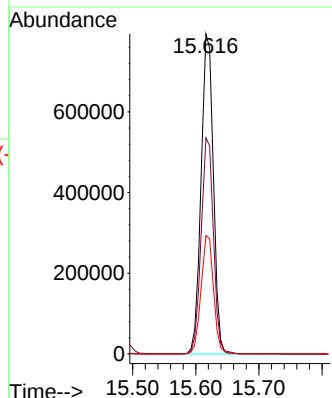
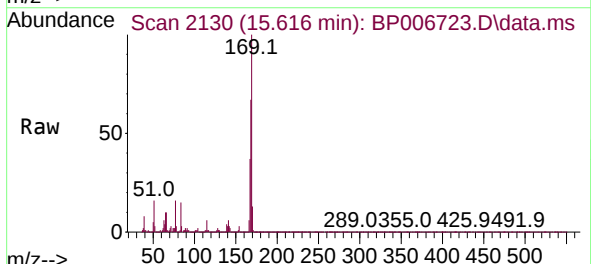
Instrument :
BNA_P
ClientSampleId :
SPLP-AMENDED-COM-5MS

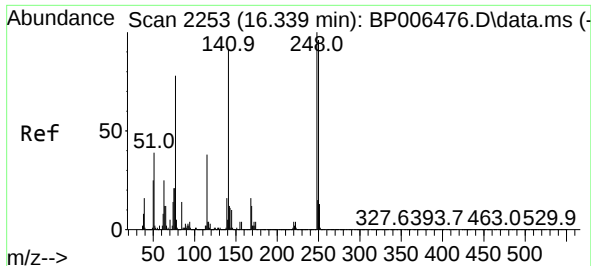
Tgt Ion:198 Resp: 173047
Ion Ratio Lower Upper
198 100
51 52.5 14.0 54.0
105 58.2 19.5 59.5



#66
n-Nitrosodiphenylamine
Concen: 42.921 ng
RT: 15.616 min Scan# 2130
Delta R.T. -0.006 min
Lab File: BP006723.D
Acq: 17 Aug 2021 18:04

Tgt Ion:169 Resp: 1068900
Ion Ratio Lower Upper
169 100
168 67.5 54.4 81.6
167 37.0 29.0 43.6

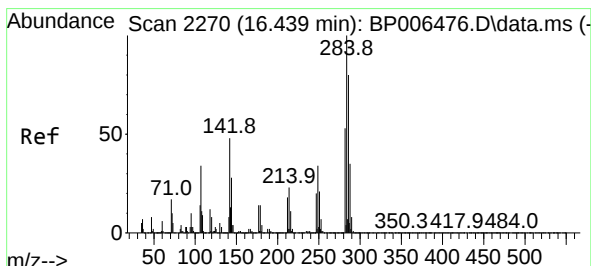
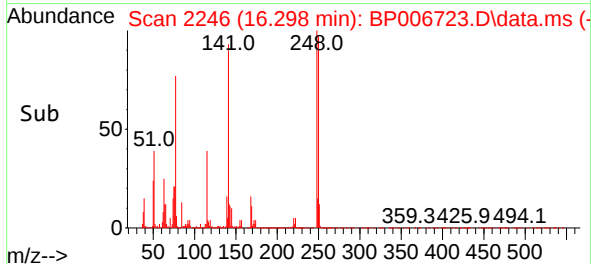
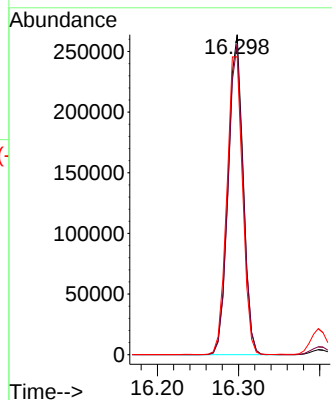
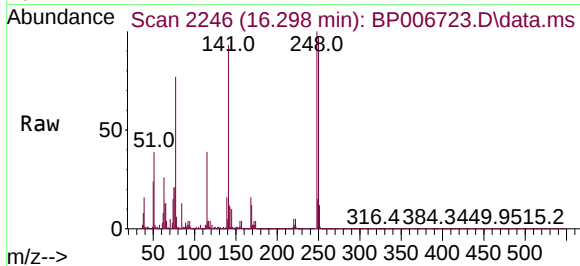




#67
4-Bromophenyl-phenylether
Concen: 44.558 ng
RT: 16.298 min Scan# 2246
Delta R.T. 0.000 min
Lab File: BP006723.D
Acq: 17 Aug 2021 18:04

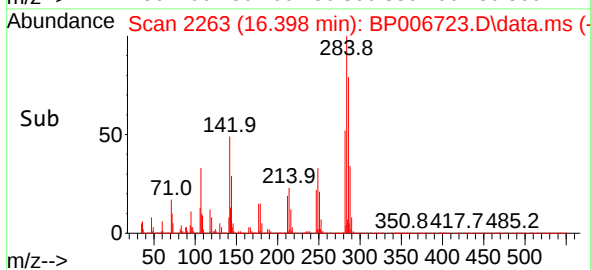
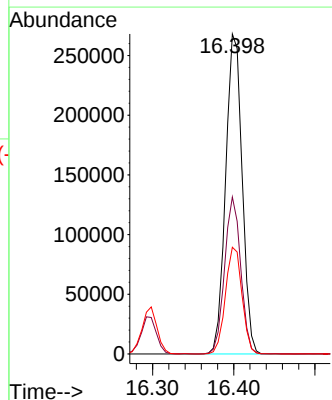
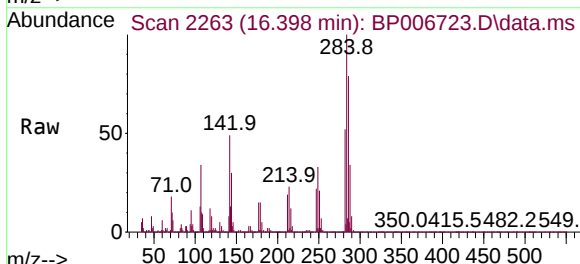
Instrument :
BNA_P
ClientSampleId :
SPLP-AMENDED-COM-5MS

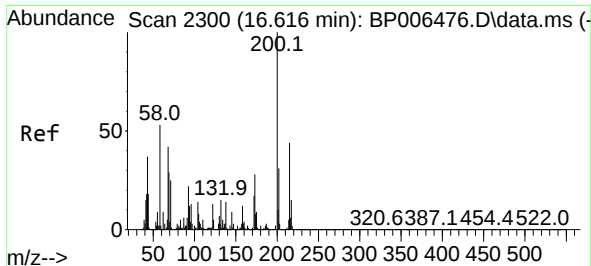
Tgt Ion:248 Resp: 338743
Ion Ratio Lower Upper
248 100
250 97.1 79.8 119.8
141 93.1 57.8 86.6#



#68
Hexachlorobenzene
Concen: 43.776 ng
RT: 16.398 min Scan# 2263
Delta R.T. -0.006 min
Lab File: BP006723.D
Acq: 17 Aug 2021 18:04

Tgt Ion:284 Resp: 378723
Ion Ratio Lower Upper
284 100
142 49.1 26.9 40.3#
249 33.4 24.5 36.7

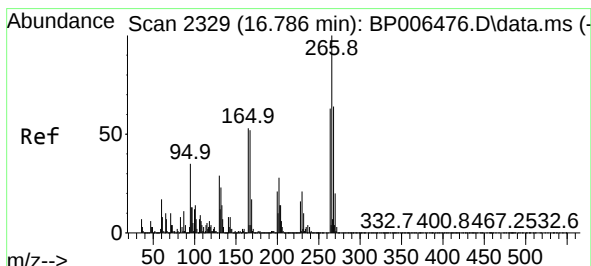
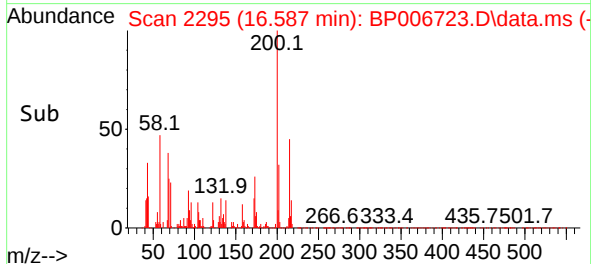
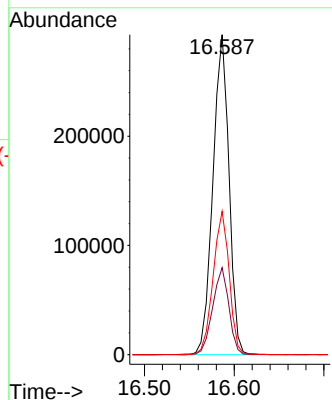
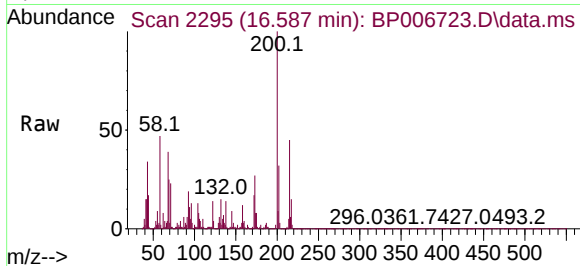




#69
Atrazine
Concen: 46.934 ng
RT: 16.587 min Scan# 2295
Delta R.T. 0.000 min
Lab File: BP006723.D
Acq: 17 Aug 2021 18:04

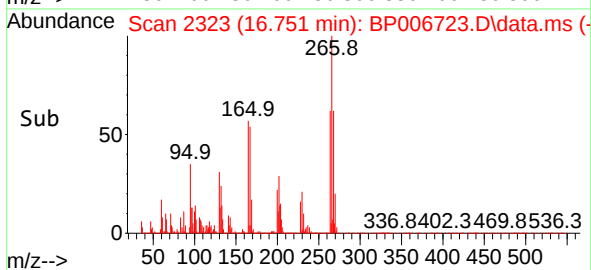
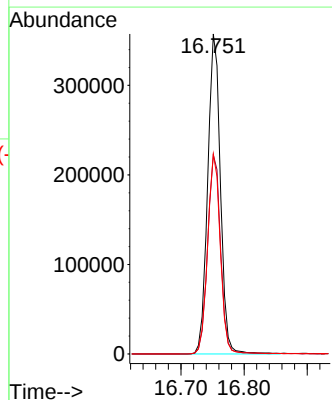
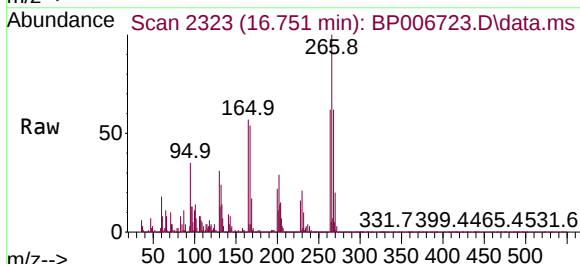
Instrument :
BNA_P
ClientSampleId :
SPLP-AMENDED-COM-5MS

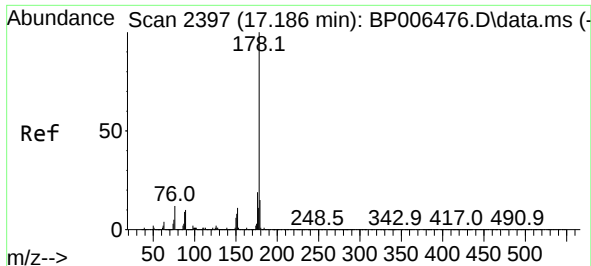
Tgt Ion:200 Resp: 364730
Ion Ratio Lower Upper
200 100
173 27.2 4.1 44.1
215 44.8 27.7 67.7



#70
Pentachlorophenol
Concen: 90.852 ng
RT: 16.751 min Scan# 2323
Delta R.T. 0.000 min
Lab File: BP006723.D
Acq: 17 Aug 2021 18:04

Tgt Ion:266 Resp: 498688
Ion Ratio Lower Upper
266 100
268 62.3 51.6 77.4
264 62.5 50.3 75.5

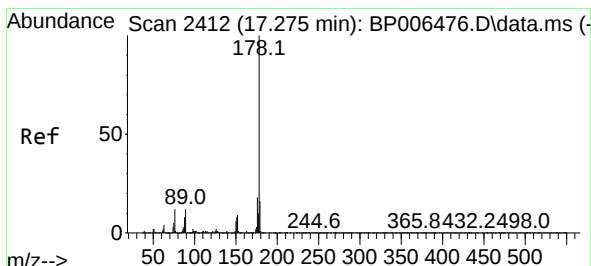
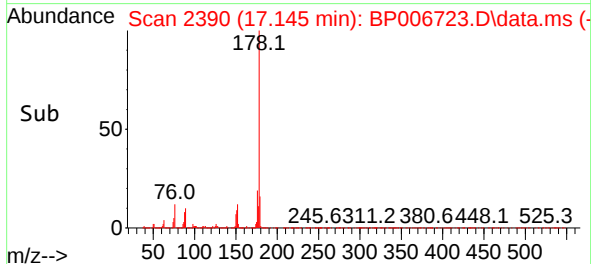
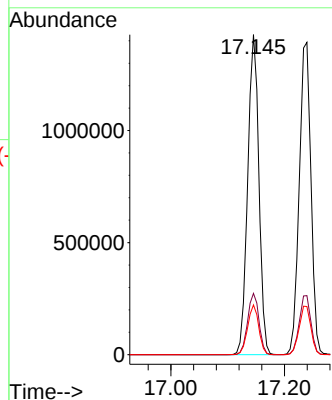
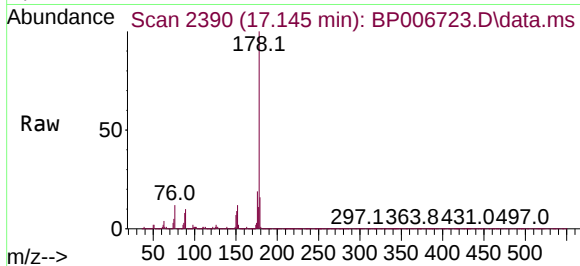




#71
Phenanthrene
Concen: 43.713 ng
RT: 17.145 min Scan# 2390
Delta R.T. 0.000 min
Lab File: BP006723.D
Acq: 17 Aug 2021 18:04

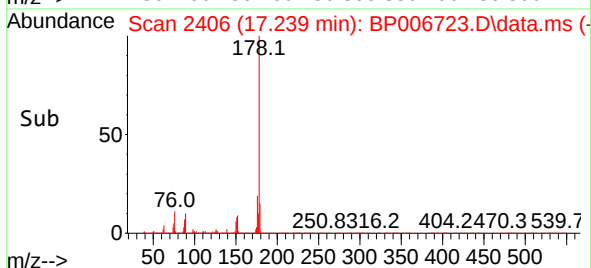
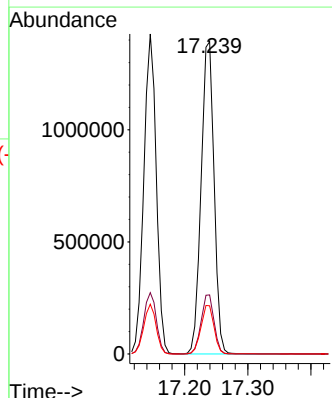
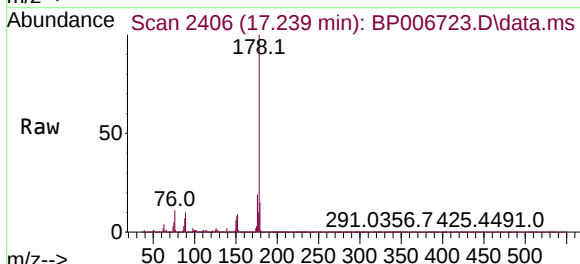
Instrument :
BNA_P
ClientSampleId :
SPLP-AMENDED-COM-5MS

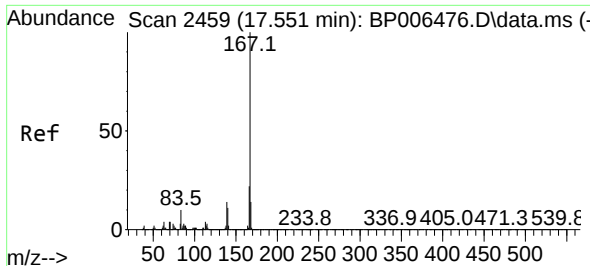
Tgt Ion:178 Resp: 1953616
Ion Ratio Lower Upper
178 100
176 19.2 15.1 22.7
179 15.5 12.4 18.6



#72
Anthracene
Concen: 45.977 ng
RT: 17.239 min Scan# 2406
Delta R.T. 0.000 min
Lab File: BP006723.D
Acq: 17 Aug 2021 18:04

Tgt Ion:178 Resp: 1985502
Ion Ratio Lower Upper
178 100
176 18.9 14.9 22.3
179 15.4 12.2 18.2

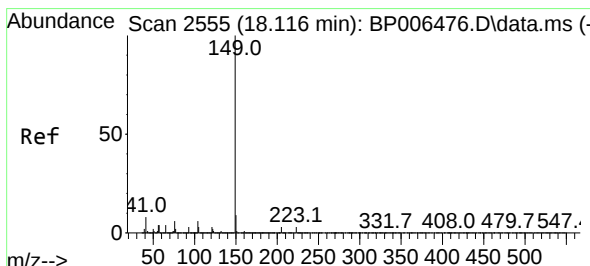
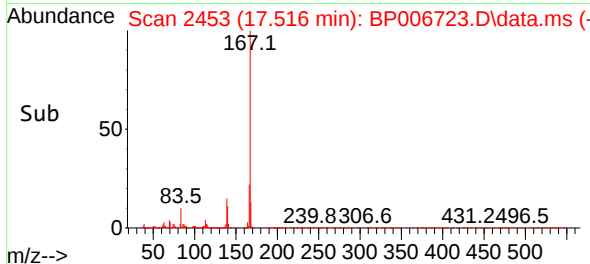
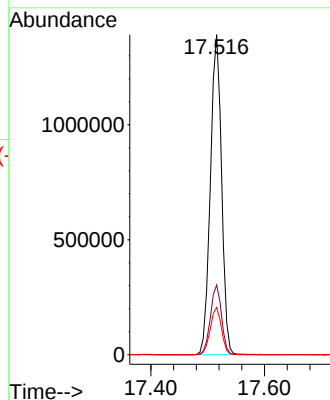
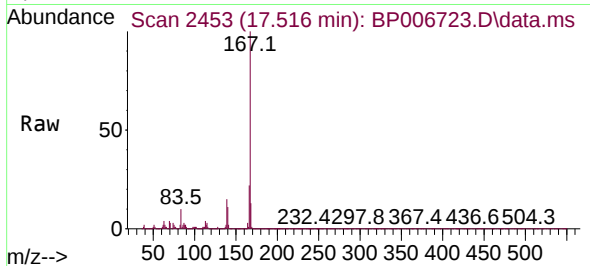




#73
 Carbazole
 Concen: 42.881 ng
 RT: 17.516 min Scan# 2453
 Delta R.T. 0.000 min
 Lab File: BP006723.D
 Acq: 17 Aug 2021 18:04

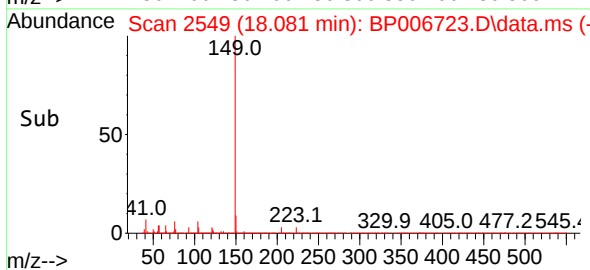
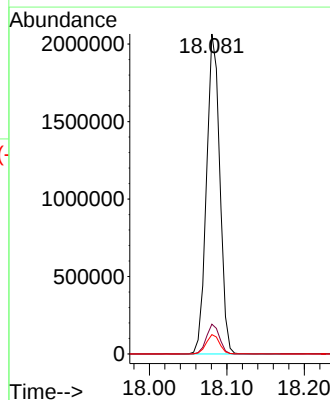
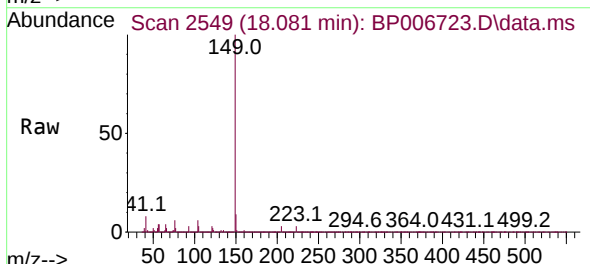
Instrument :
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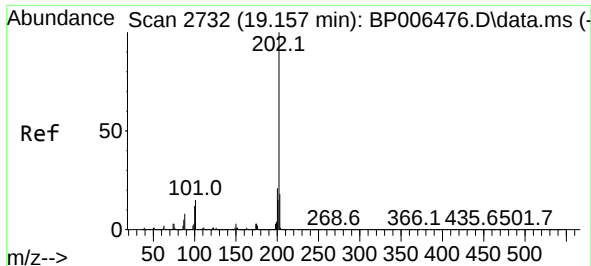
Tgt Ion:167 Resp: 1888837
 Ion Ratio Lower Upper
 167 100
 166 21.8 17.1 25.7
 139 14.8 10.7 16.1



#74
 Di-n-butylphthalate
 Concen: 48.873 ng
 RT: 18.081 min Scan# 2549
 Delta R.T. -0.006 min
 Lab File: BP006723.D
 Acq: 17 Aug 2021 18:04

Tgt Ion:149 Resp: 2452680
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.3 10.9
 104 6.1 4.5 6.7

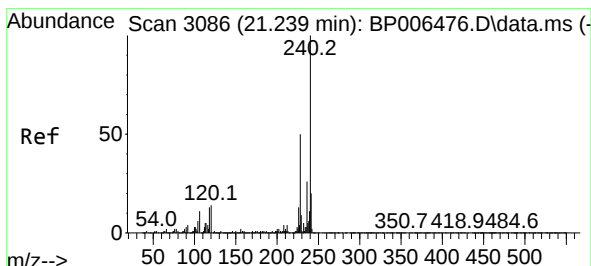
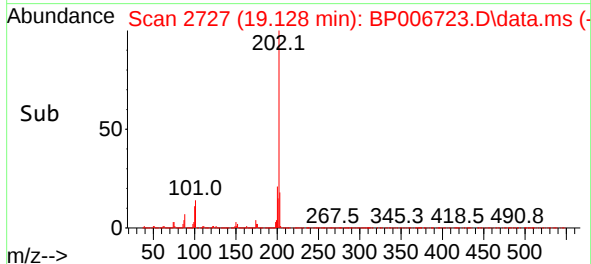
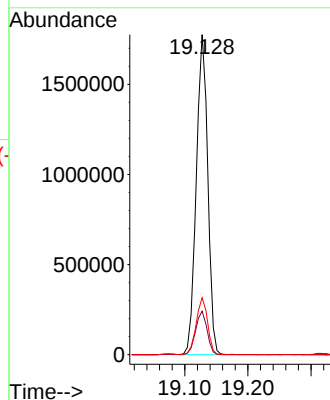
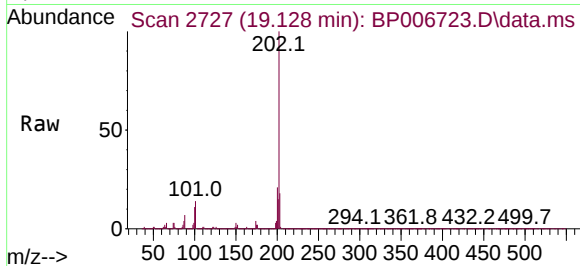




#75
Fluoranthene
Concen: 44.525 ng
RT: 19.128 min Scan# 2727
Delta R.T. 0.000 min
Lab File: BP006723.D
Acq: 17 Aug 2021 18:04

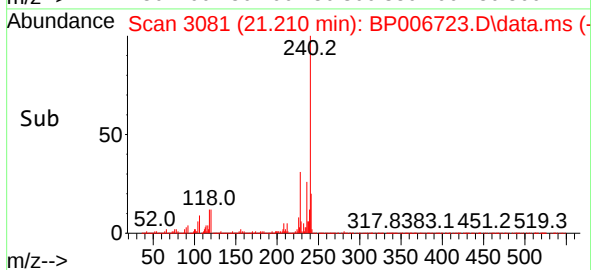
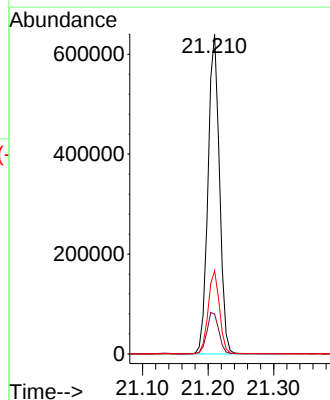
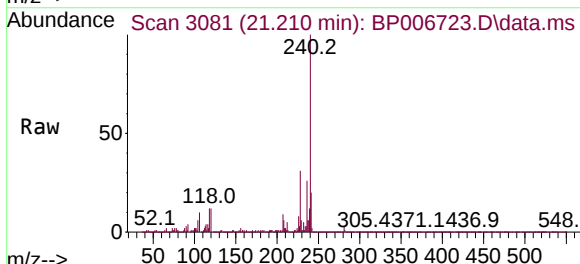
Instrument :
BNA_P
ClientSampleId :
SPLP-AMENDED-COM-5MS

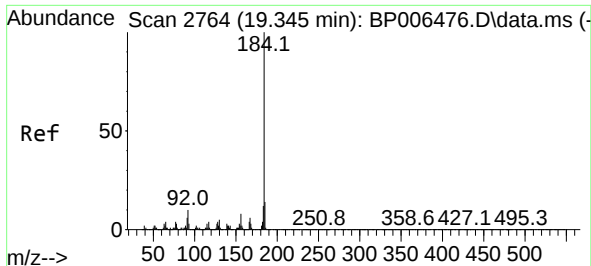
Tgt Ion:202 Resp: 2233479
Ion Ratio Lower Upper
202 100
101 13.6 0.0 27.6
203 17.8 0.0 37.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.210 min Scan# 3081
Delta R.T. 0.000 min
Lab File: BP006723.D
Acq: 17 Aug 2021 18:04

Tgt Ion:240 Resp: 779112
Ion Ratio Lower Upper
240 100
120 12.4 6.5 9.7#
236 26.0 20.6 31.0

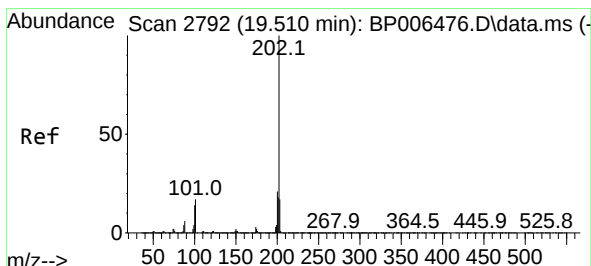
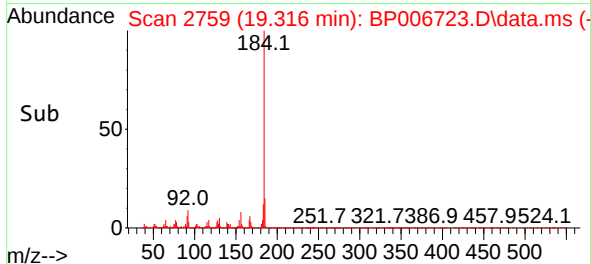
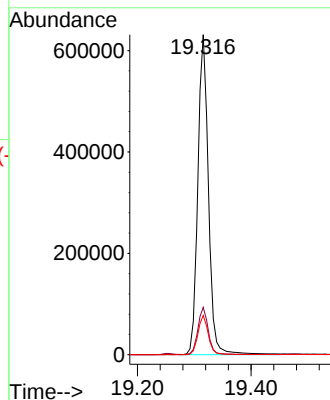
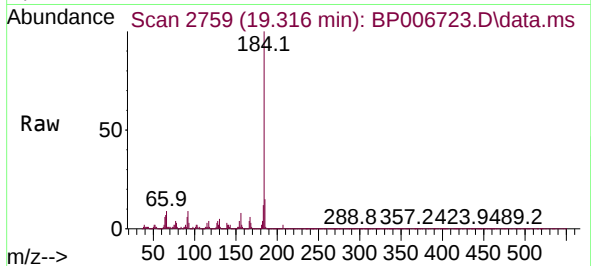




#77
Benzidine
Concen: 42.161 ng
RT: 19.316 min Scan# 2759
Delta R.T. 0.000 min
Lab File: BP006723.D
Acq: 17 Aug 2021 18:04

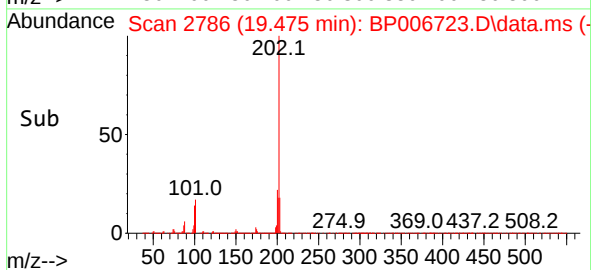
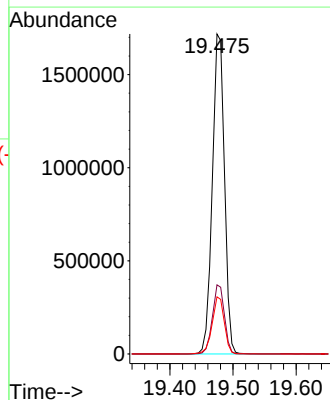
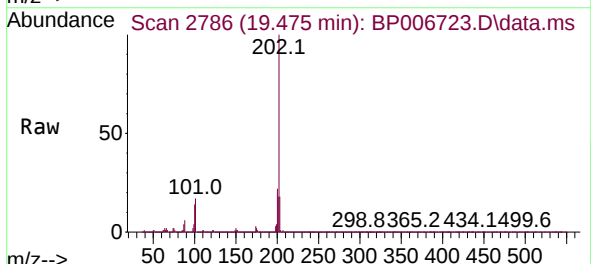
Instrument :
BNA_P
ClientSampleId :
SPLP-AMENDED-COM-5MS

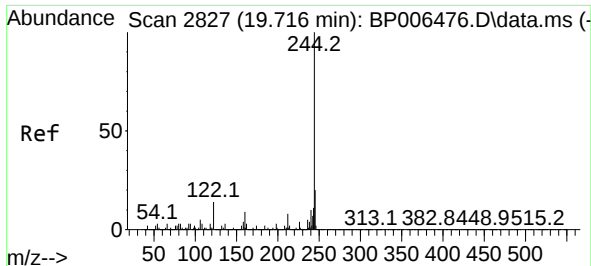
Tgt Ion:184 Resp: 821979
Ion Ratio Lower Upper
184 100
185 14.8 11.0 16.4
183 12.2 9.5 14.3



#78
Pyrene
Concen: 43.979 ng
RT: 19.475 min Scan# 2786
Delta R.T. -0.006 min
Lab File: BP006723.D
Acq: 17 Aug 2021 18:04

Tgt Ion:202 Resp: 2288713
Ion Ratio Lower Upper
202 100
200 21.6 16.3 24.5
203 17.8 14.2 21.2

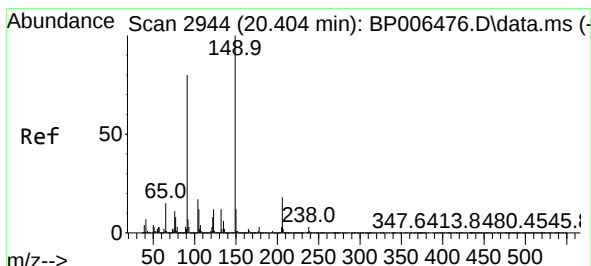
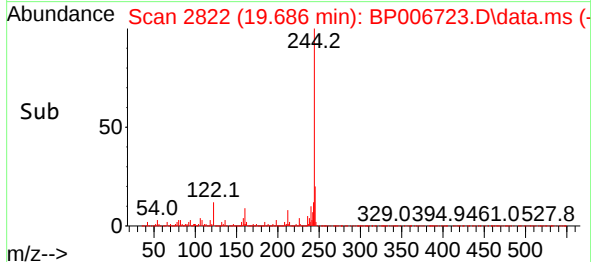
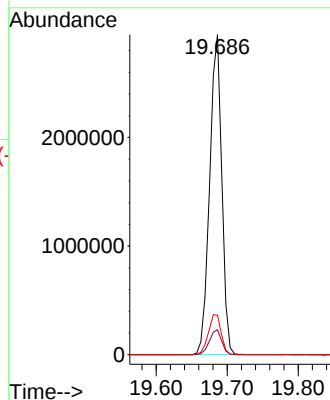
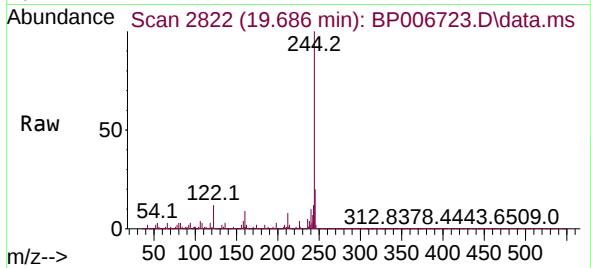




#79
Terphenyl-d14
Concen: 89.884 ng
RT: 19.686 min Scan# 2822
Delta R.T. 0.000 min
Lab File: BP006723.D
Acq: 17 Aug 2021 18:04

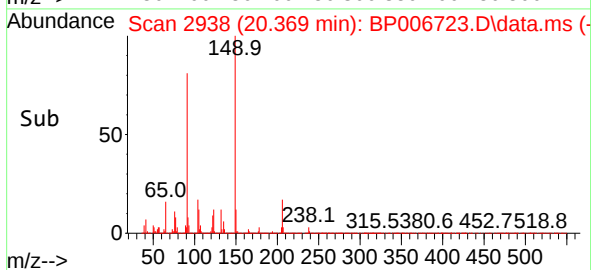
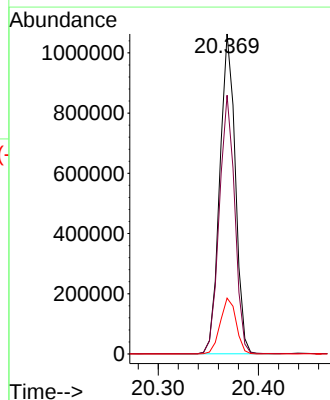
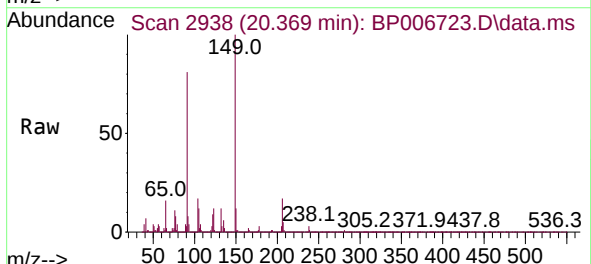
Instrument :
BNA_P
ClientSampleId :
SPLP-AMENDED-COM-5MS

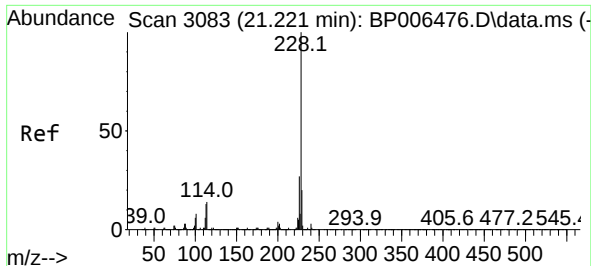
Tgt Ion:244 Resp: 3494888
Ion Ratio Lower Upper
244 100
212 7.8 6.0 9.0
122 12.4 7.1 10.7#



#80
Butylbenzylphthalate
Concen: 49.825 ng
RT: 20.369 min Scan# 2938
Delta R.T. -0.006 min
Lab File: BP006723.D
Acq: 17 Aug 2021 18:04

Tgt Ion:149 Resp: 1140186
Ion Ratio Lower Upper
149 100
91 80.8 54.6 81.8
206 17.5 16.7 25.1

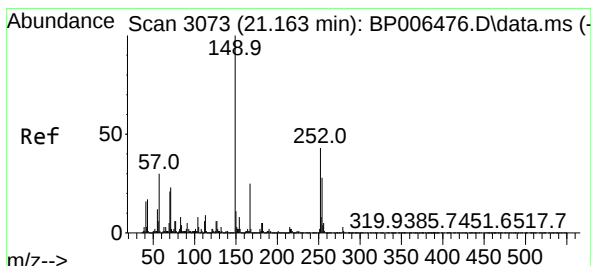
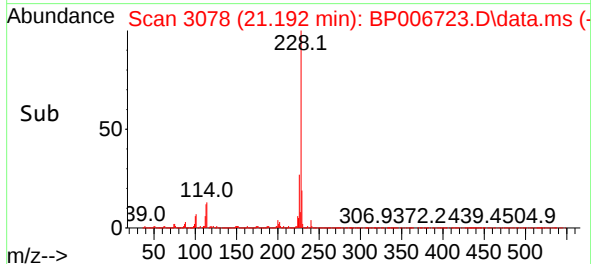
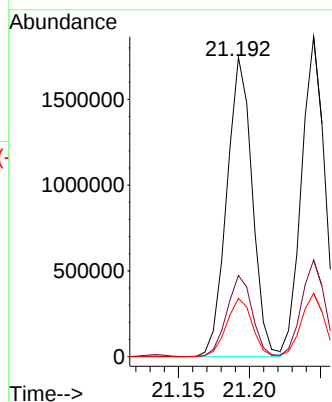
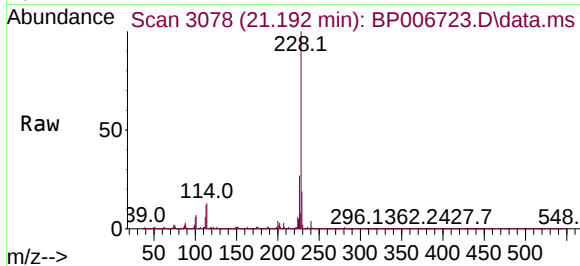




#81
Benzo(a)anthracene
Concen: 42.816 ng
RT: 21.192 min Scan# 3078
Delta R.T. -0.006 min
Lab File: BP006723.D
Acq: 17 Aug 2021 18:04

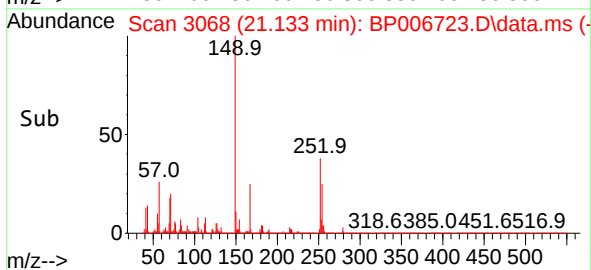
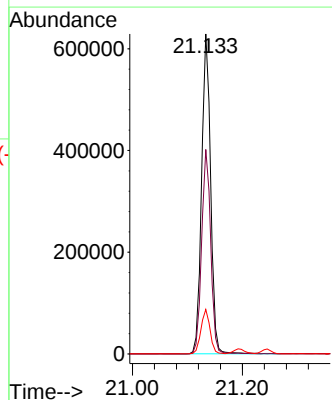
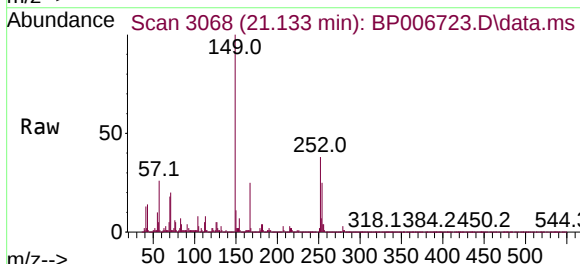
Instrument :
BNA_P
ClientSampleId :
SPLP-AMENDED-COM-5MS

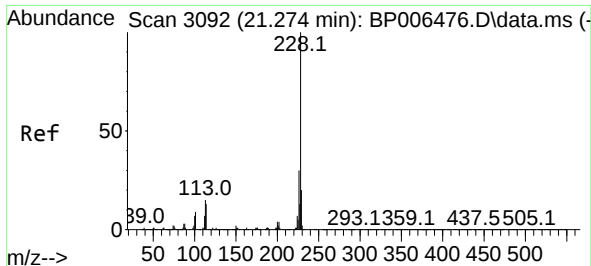
Tgt Ion:228 Resp: 2180111
Ion Ratio Lower Upper
228 100
226 27.2 21.6 32.4
229 19.4 15.8 23.6



#82
3,3'-Dichlorobenzidine
Concen: 53.773 ng
RT: 21.133 min Scan# 3068
Delta R.T. -0.006 min
Lab File: BP006723.D
Acq: 17 Aug 2021 18:04

Tgt Ion:252 Resp: 718797
Ion Ratio Lower Upper
252 100
254 63.9 50.6 76.0
126 13.9 7.0 10.6#

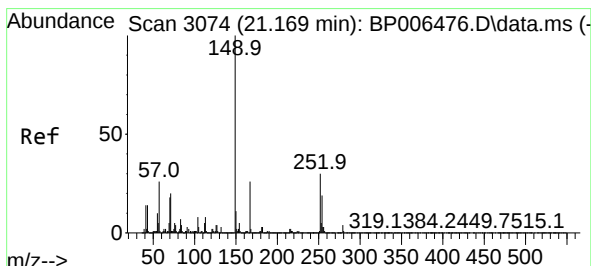
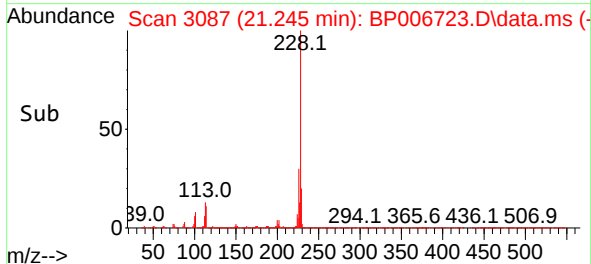
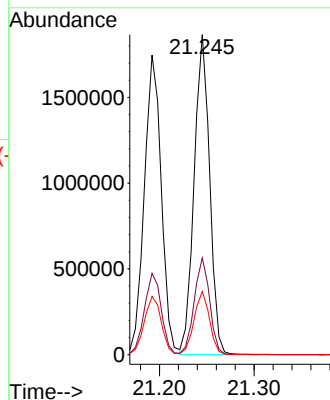
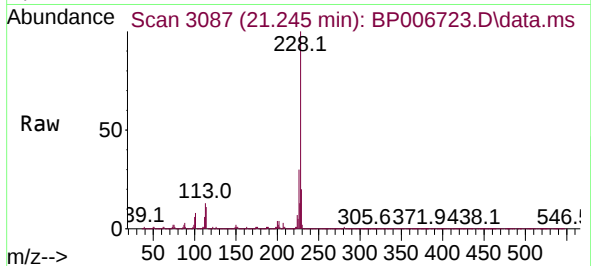




#83
Chrysene
Concen: 42.994 ng
RT: 21.245 min Scan# 3087
Delta R.T. -0.006 min
Lab File: BP006723.D
Acq: 17 Aug 2021 18:04

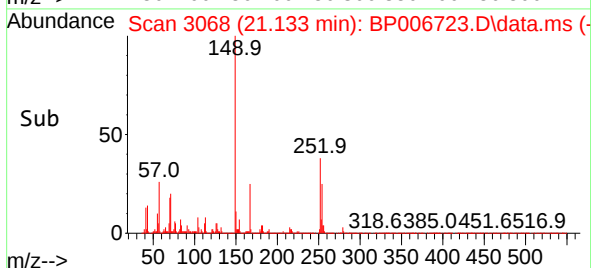
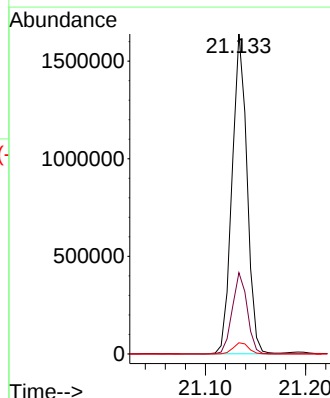
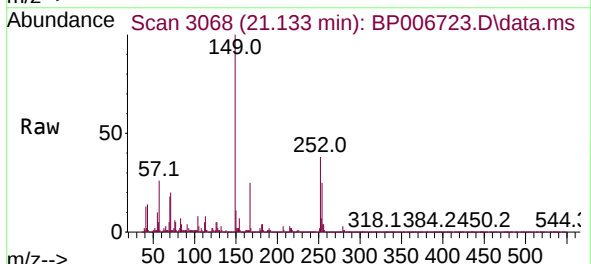
Instrument :
BNA_P
ClientSampleId :
SPLP-AMENDED-COM-5MS

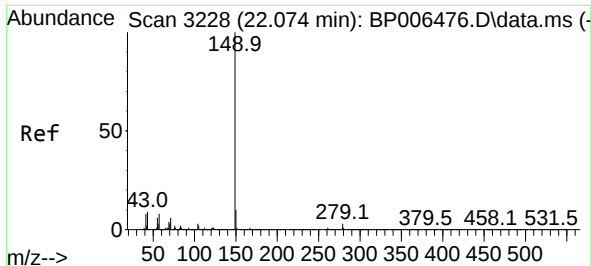
Tgt Ion:228 Resp: 2122301
Ion Ratio Lower Upper
228 100
226 30.3 23.8 35.6
229 19.8 15.4 23.2



#84
Bis(2-ethylhexyl)phthalate
Concen: 49.232 ng
RT: 21.133 min Scan# 3068
Delta R.T. -0.006 min
Lab File: BP006723.D
Acq: 17 Aug 2021 18:04

Tgt Ion:149 Resp: 1693014
Ion Ratio Lower Upper
149 100
167 25.4 21.9 32.9
279 3.5 4.3 6.5#

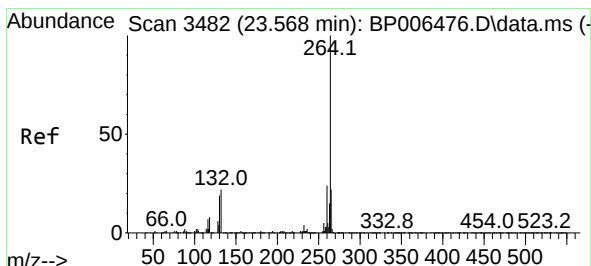
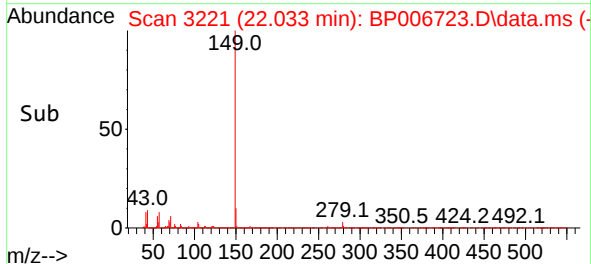
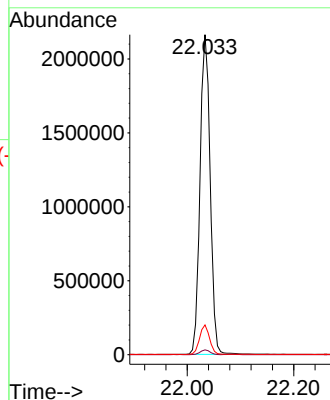
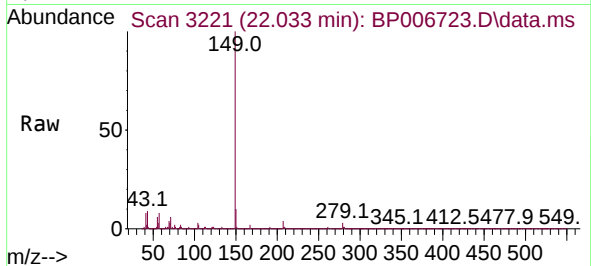




#85
Di-n-octyl phthalate
Concen: 50.345 ng
RT: 22.033 min Scan# 3221
Delta R.T. -0.006 min
Lab File: BP006723.D
Acq: 17 Aug 2021 18:04

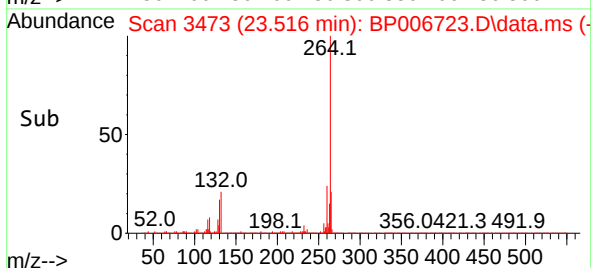
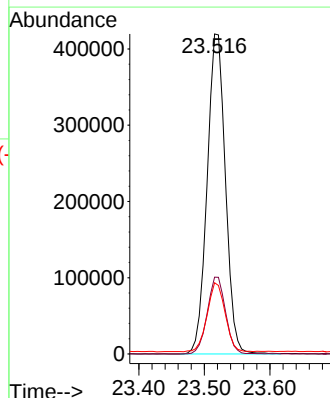
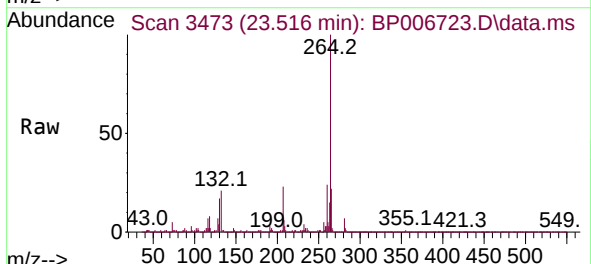
Instrument :
BNA_P
ClientSampleId :
SPLP-AMENDED-COM-5MS

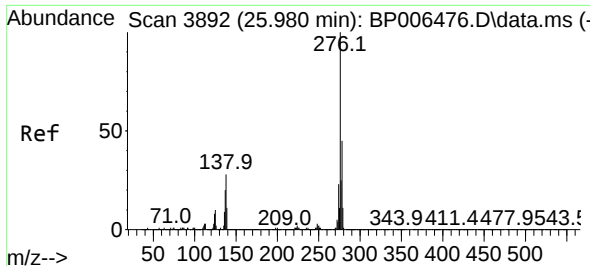
Tgt Ion:149 Resp: 2853599
Ion Ratio Lower Upper
149 100
167 1.5 1.4 2.0
43 9.0 5.6 8.4#



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.516 min Scan# 3473
Delta R.T. -0.012 min
Lab File: BP006723.D
Acq: 17 Aug 2021 18:04

Tgt Ion:264 Resp: 815554
Ion Ratio Lower Upper
264 100
260 24.0 18.6 28.0
265 22.3 17.6 26.4

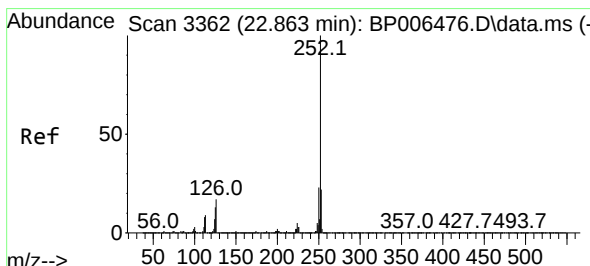
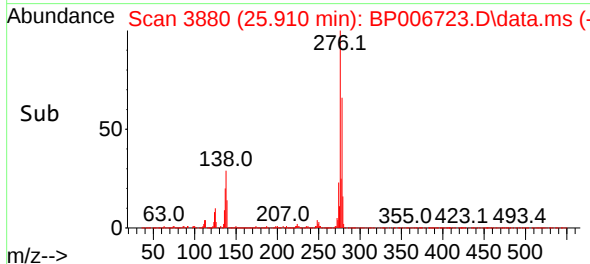
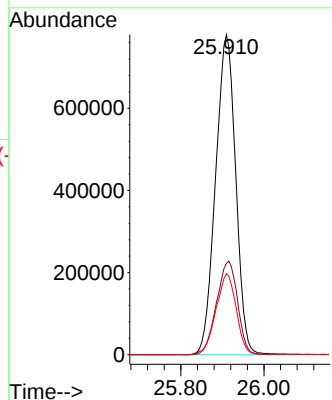
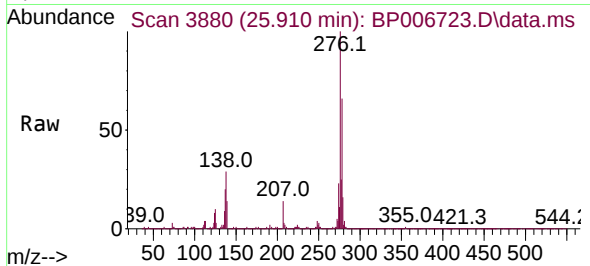




#87
Indeno(1,2,3-cd)pyrene
Concen: 44.273 ng
RT: 25.910 min Scan# 3880
Delta R.T. -0.012 min
Lab File: BP006723.D
Acq: 17 Aug 2021 18:04

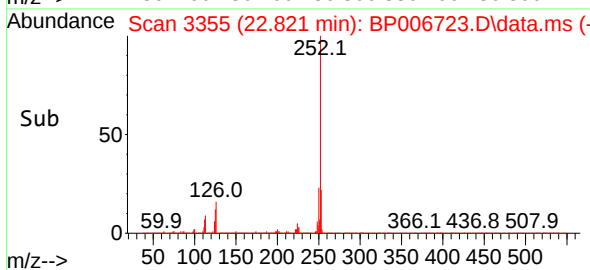
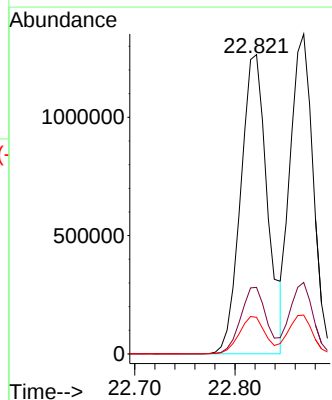
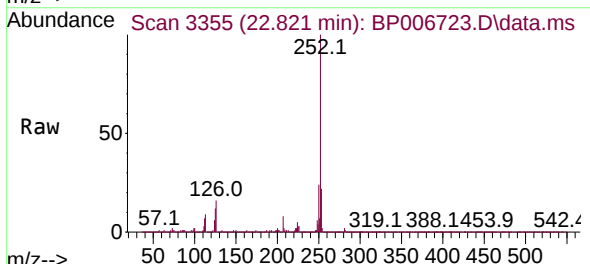
Instrument :
BNA_P
ClientSampleId :
SPLP-AMENDED-COM-5MS

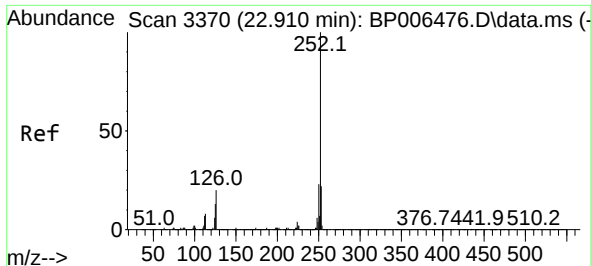
Tgt Ion:276 Resp: 2618127
Ion Ratio Lower Upper
276 100
138 30.6 15.3 22.9#
277 25.4 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 44.172 ng
RT: 22.821 min Scan# 3355
Delta R.T. 0.000 min
Lab File: BP006723.D
Acq: 17 Aug 2021 18:04

Tgt Ion:252 Resp: 2341331
Ion Ratio Lower Upper
252 100
253 22.2 17.5 26.3
125 12.3 6.2 9.4#

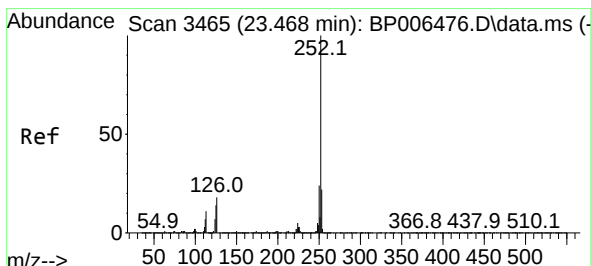
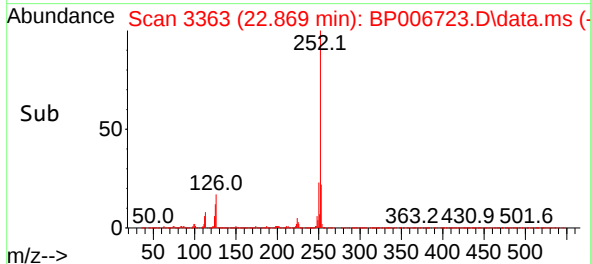
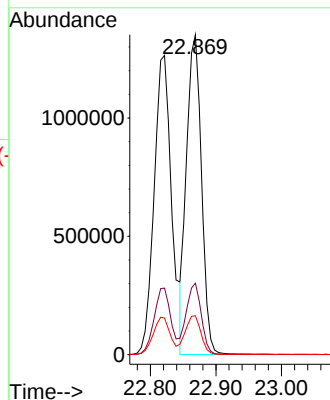
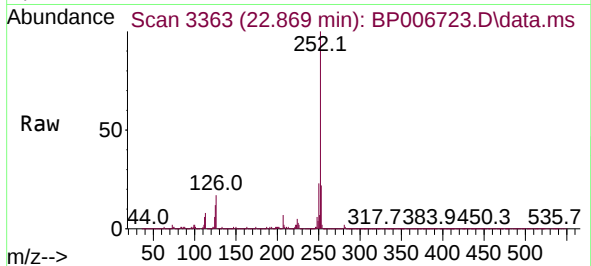




#89
Benzo(k)fluoranthene
Concen: 42.053 ng
RT: 22.869 min Scan# 3363
Delta R.T. -0.006 min
Lab File: BP006723.D
Acq: 17 Aug 2021 18:04

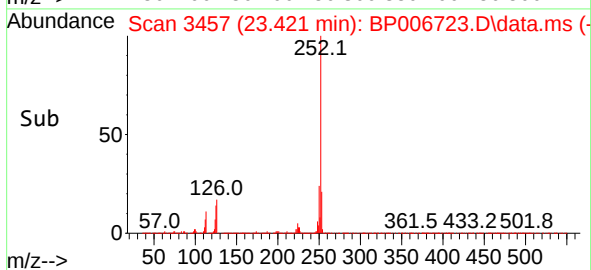
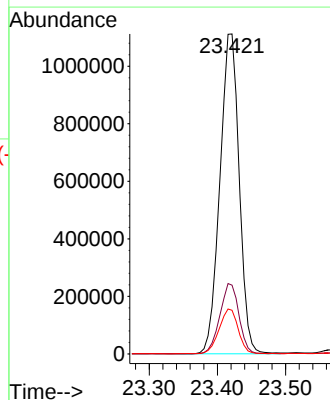
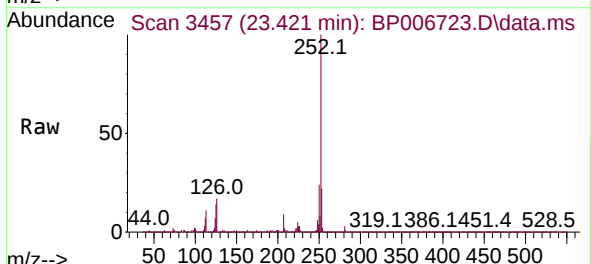
Instrument :
BNA_P
ClientSampleId :
SPLP-AMENDED-COM-5MS

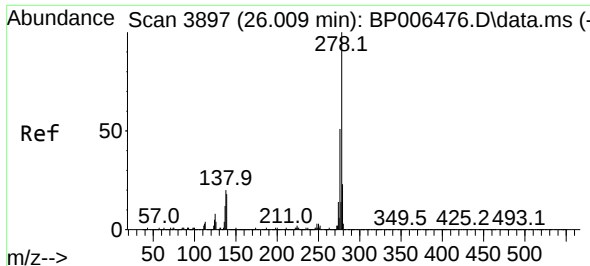
Tgt Ion:252 Resp: 2140134
Ion Ratio Lower Upper
252 100
253 22.3 17.6 26.4
125 12.1 6.0 9.0#



#90
Benzo(a)pyrene
Concen: 46.091 ng
RT: 23.421 min Scan# 3457
Delta R.T. 0.000 min
Lab File: BP006723.D
Acq: 17 Aug 2021 18:04

Tgt Ion:252 Resp: 2191245
Ion Ratio Lower Upper
252 100
253 21.5 17.9 26.9
125 13.7 6.5 9.7#

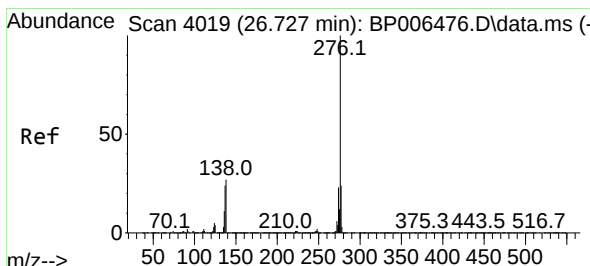
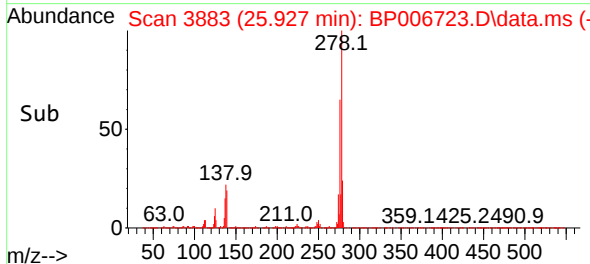
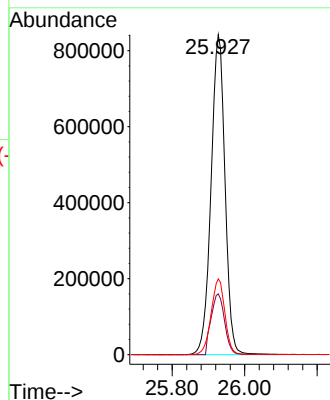
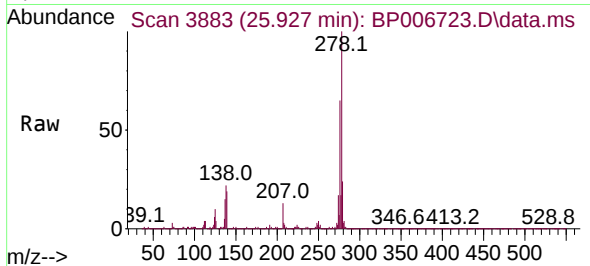




#91
Dibenzo(a,h)anthracene
Concen: 44.009 ng
RT: 25.927 min Scan# 3883
Delta R.T. -0.012 min
Lab File: BP006723.D
Acq: 17 Aug 2021 18:04

Instrument :
BNA_P
ClientSampleId :
SPLP-AMENDED-COM-5MS

Tgt Ion:278 Resp: 2250165
Ion Ratio Lower Upper
278 100
139 19.0 9.3 13.9#
279 23.7 18.8 28.2



#92
Benzo(g,h,i)perylene
Concen: 44.997 ng
RT: 26.639 min Scan# 4004
Delta R.T. -0.018 min
Lab File: BP006723.D
Acq: 17 Aug 2021 18:04

Tgt Ion:276 Resp: 2204679
Ion Ratio Lower Upper
276 100
277 23.5 18.9 28.3
138 25.6 12.6 18.8#

