

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092921\
 Data File : BP007248.D
 Acq On : 29 Sep 2021 16:30
 Operator : CG/JU
 Sample : M3971-07MSD
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 RP-COMP-3MSD

Quant Time: Sep 29 18:42:23 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP092121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 29 14:45:49 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.875	152	199873	20.000	ng	0.00
21) Naphthalene-d8	10.675	136	758567	20.000	ng	# 0.00
39) Acenaphthene-d10	14.510	164	387765	20.000	ng	0.00
64) Phenanthrene-d10	17.263	188	766420	20.000	ng	# 0.00
76) Chrysene-d12	21.351	240	818793	20.000	ng	0.00
86) Perylene-d12	23.763	264	952278	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.458	112	1199079	100.423	ng	0.00
7) Phenol-d6	7.058	99	1499627	91.892	ng	0.00
23) Nitrobenzene-d5	9.040	82	855044	65.643	ng	0.00
42) 2,4,6-Tribromophenol	16.004	330	548213	109.050	ng	0.00
45) 2-Fluorobiphenyl	13.134	172	2020343	74.643	ng	0.00
79) Terphenyl-d14	19.822	244	2369425	55.453	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.340	88	179821	37.241	ng	# 88
3) Pyridine	3.752	79	504774	38.202	ng	# 87
4) n-Nitrosodimethylamine	3.658	42	215785	47.638	ng	# 82
6) Aniline	7.205	93	644042	35.803	ng	99
8) 2-Chlorophenol	7.446	128	619665	47.752	ng	98
9) Benzaldehyde	7.016	77	357853	38.928	ng	94
10) Phenol	7.081	94	759057	48.244	ng	91
11) bis(2-Chloroethyl)ether	7.305	93	560830	45.157	ng	96
12) 1,3-Dichlorobenzene	7.763	146	676126	46.191	ng	97
13) 1,4-Dichlorobenzene	7.910	146	689370	46.196	ng	97
14) 1,2-Dichlorobenzene	8.228	146	662637	45.823	ng	98
15) Benzyl Alcohol	8.122	79	492684	47.137	ng	95
16) 2,2'-oxybis(1-Chloropr...	8.410	45	635539	44.691	ng	90
17) 2-Methylphenol	8.328	107	497925	46.945	ng	94
18) Hexachloroethane	8.952	117	248633	49.626	ng	96
19) n-Nitroso-di-n-propyla...	8.687	70	384448	43.314	ng	99
20) 3+4-Methylphenols	8.657	107	664980	45.341	ng	95
22) Acetophenone	8.705	105	857001	46.887	ng	99
24) Nitrobenzene	9.081	77	596790	48.055	ng	97
25) Isophorone	9.616	82	1042029	45.878	ng	97
26) 2-Nitrophenol	9.793	139	323601	49.971	ng	# 89
27) 2,4-Dimethylphenol	9.857	122	546920	53.640	ng	98
28) bis(2-Chloroethoxy)met...	10.093	93	689160	43.007	ng	99
29) 2,4-Dichlorophenol	10.334	162	573158	48.189	ng	99
30) 1,2,4-Trichlorobenzene	10.546	180	625895	46.192	ng	98
31) Naphthalene	10.728	128	1829619	47.259	ng	99
32) Benzoic acid	10.028	122	407581	52.010	ng	93
33) 4-Chloroaniline	10.846	127	386053	24.137	ng	99
34) Hexachlorobutadiene	11.010	225	381874	47.069	ng	99
35) Caprolactam	11.651	113	170675	46.644	ng	# 72
36) 4-Chloro-3-methylphenol	11.975	107	551067	45.581	ng	96
37) 2-Methylnaphthalene	12.340	142	1295189	47.778	ng	98
38) 1-Methylnaphthalene	12.557	142	1193972	45.077	ng	99
40) 1,2,4,5-Tetrachloroben...	12.710	216	678794	57.163	ng	98
41) Hexachlorocyclopentadiene	12.681	237	300291	45.627	ng	98
43) 2,4,6-Trichlorophenol	12.951	196	455940	56.271	ng	97

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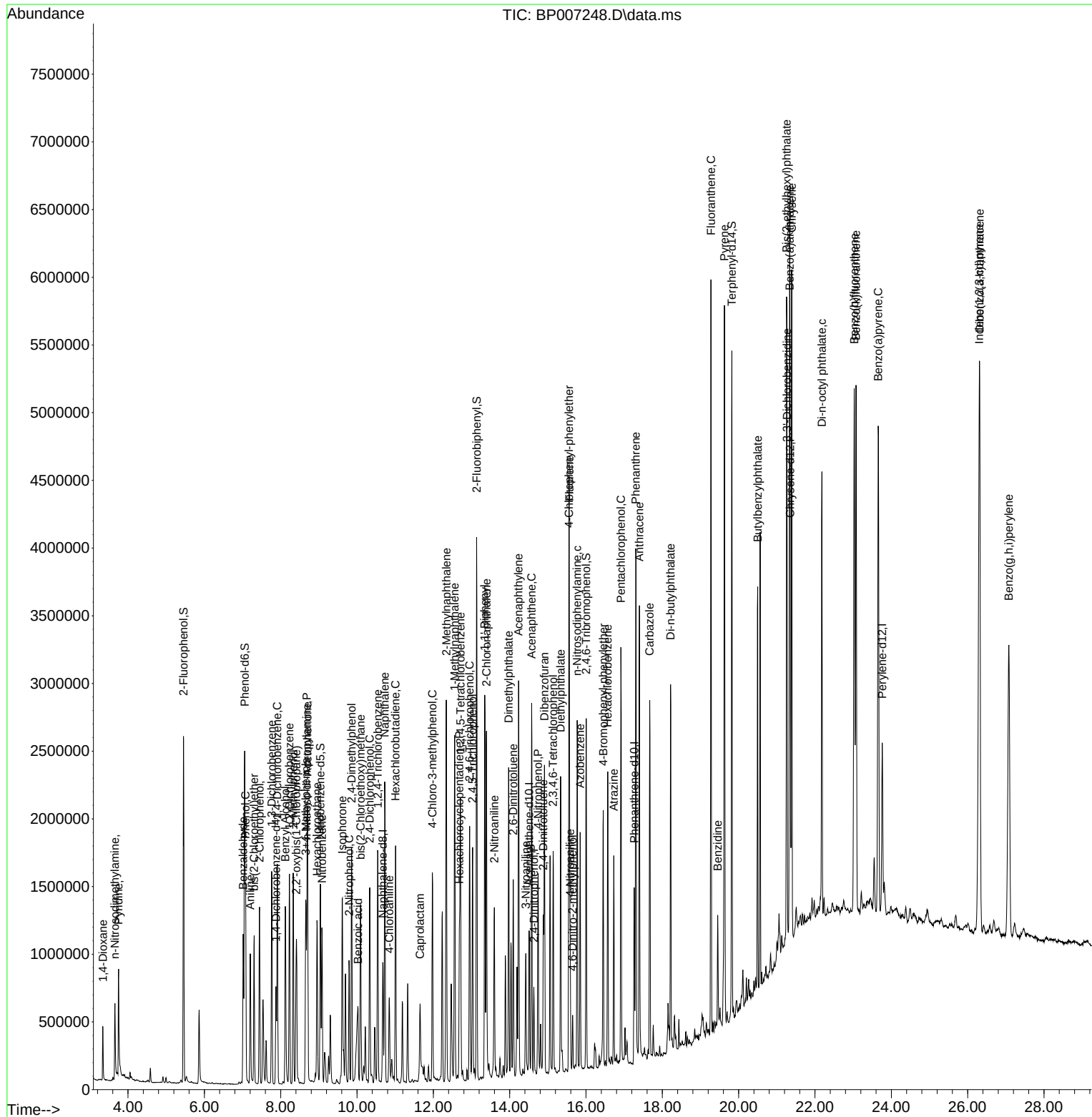
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.028	196	495338	56.770	ng	96
46) 1,1'-Biphenyl	13.345	154	1543138	53.502	ng	99
47) 2-Chloronaphthalene	13.393	162	1233278	55.199	ng	96
48) 2-Nitroaniline	13.598	65	330749	60.718	ng	94
49) Acenaphthylene	14.234	152	2090292	60.743	ng	100
50) Dimethylphthalate	13.975	163	1454045	52.137	ng	100
51) 2,6-Dinitrotoluene	14.092	165	321329	56.404	ng	93
52) Acenaphthene	14.575	154	976754	46.849	ng	99
53) 3-Nitroaniline	14.422	138	242097	39.303	ng	97
54) 2,4-Dinitrophenol	14.634	184	154676	47.133	ng	93
55) Dibenzofuran	14.910	168	1545444	44.428	ng	96
56) 4-Nitrophenol	14.745	139	482080	96.402	ng	# 81
57) 2,4-Dinitrotoluene	14.881	165	371540	49.422	ng	91
58) Fluorene	15.563	166	1247296	46.414	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.139	232	358512	46.792	ng	95
60) Diethylphthalate	15.334	149	1198833	44.361	ng	98
61) 4-Chlorophenyl-phenyle...	15.551	204	628064	44.228	ng	95
62) 4-Nitroaniline	15.586	138	273593	44.165	ng	# 84
63) Azobenzene	15.845	77	932943	39.839	ng	93
65) 4,6-Dinitro-2-methylph...	15.651	198	105965	23.039	ng	99
66) n-Nitrosodiphenylamine	15.769	169	1056839	46.344	ng	99
67) 4-Bromophenyl-phenylether	16.451	248	403763	48.068	ng	94
68) Hexachlorobenzene	16.569	284	472154	50.860	ng	95
69) Atrazine	16.728	200	278798	34.684	ng	96
70) Pentachlorophenol	16.916	266	583294	101.174	ng	99
71) Phenanthrene	17.304	178	2314485	56.320	ng	100
72) Anthracene	17.398	178	2064785	51.362	ng	99
73) Carbazole	17.669	167	1754414	44.536	ng	98
74) Di-n-butylphthalate	18.216	149	2019057	46.249	ng	99
75) Fluoranthene	19.275	202	3241643	68.467	ng	98
77) Benzidine	19.451	184	542478	21.559	ng	99
78) Pyrene	19.627	202	3275485	60.973	ng	99
80) Butylbenzylphthalate	20.498	149	937088	43.558	ng	92
81) Benzo(a)anthracene	21.339	228	2858132	53.777	ng	99
82) 3,3'-Dichlorobenzidine	21.269	252	815365	44.672	ng	98
83) Chrysene	21.392	228	2722628	53.600	ng	99
84) Bis(2-ethylhexyl)phtha...	21.257	149	1365094	44.135	ng	98
85) Di-n-octyl phthalate	22.180	149	2443004	46.393	ng	99
87) Indeno(1,2,3-cd)pyrene	26.304	276	3584464	52.377	ng	99
88) Benzo(b)fluoranthene	23.027	252	3179238	55.864	ng	99
89) Benzo(k)fluoranthene	23.074	252	2848684	49.439	ng	98
90) Benzo(a)pyrene	23.657	252	3035734	62.787	ng	99
91) Dibenzo(a,h)anthracene	26.315	278	2823691	49.235	ng	98
92) Benzo(g,h,i)perylene	27.080	276	3084050	55.104	ng	98

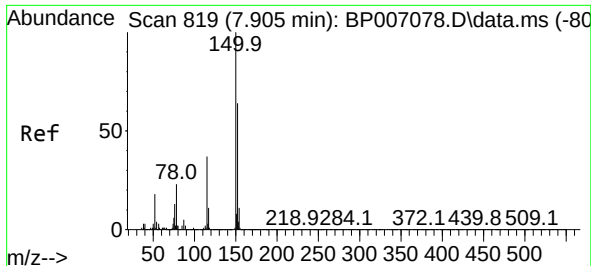
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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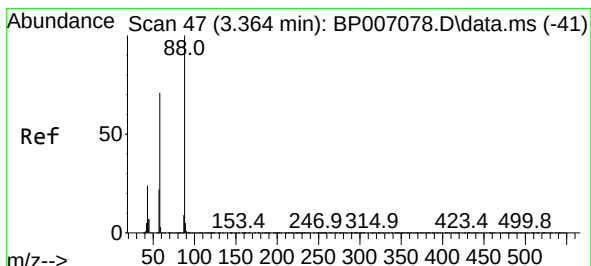
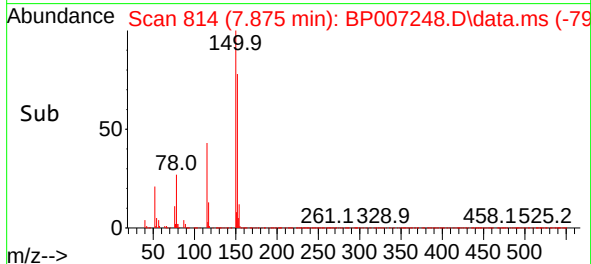
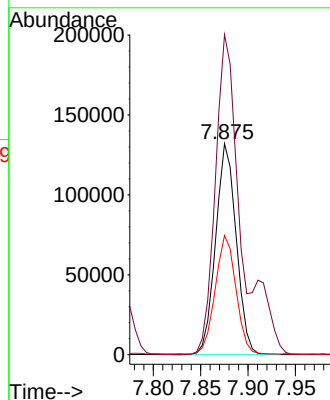
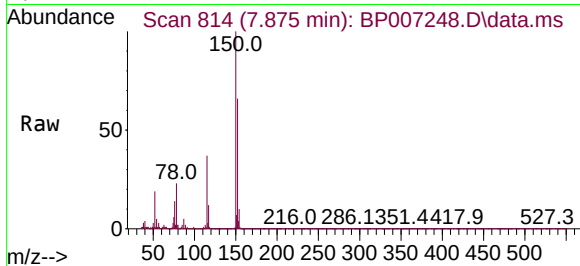




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.875 min Scan# 814
Delta R.T. 0.000 min
Lab File: BP007248.D
Acq: 29 Sep 2021 16:30

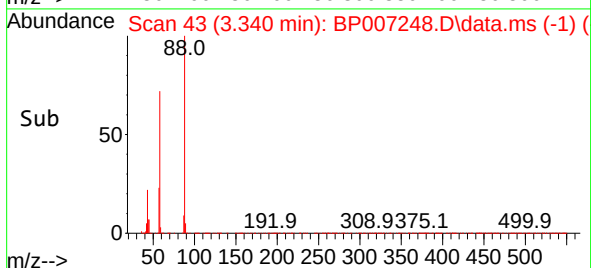
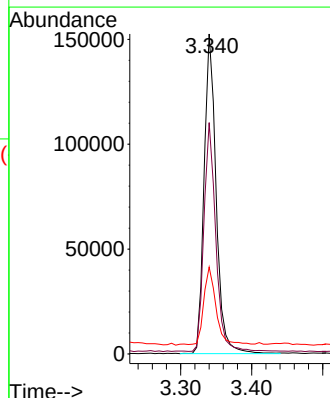
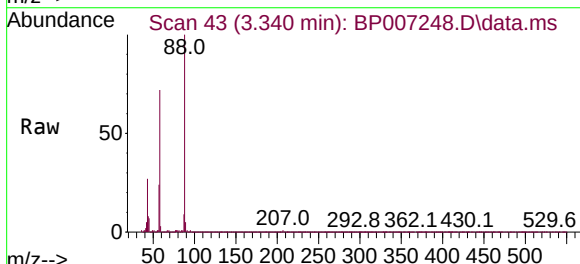
Instrument :
BNA_P
ClientSampleId :
RP-COMP-3MSD

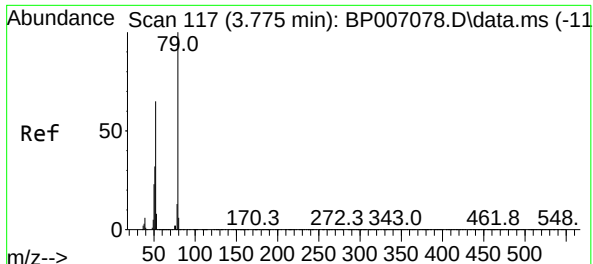
Tgt Ion:152 Resp: 199873
Ion Ratio Lower Upper
152 100
150 151.6 125.6 188.4
115 56.5 48.5 72.7



#2
1,4-Dioxane
Concen: 37.241 ng
RT: 3.340 min Scan# 43
Delta R.T. -0.000 min
Lab File: BP007248.D
Acq: 29 Sep 2021 16:30

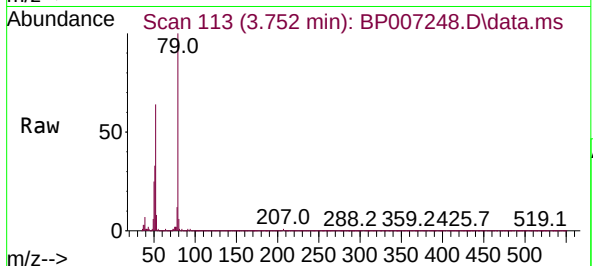
Tgt Ion: 88 Resp: 179821
Ion Ratio Lower Upper
88 100
58 70.7 46.7 70.1#
43 24.6 20.3 30.5



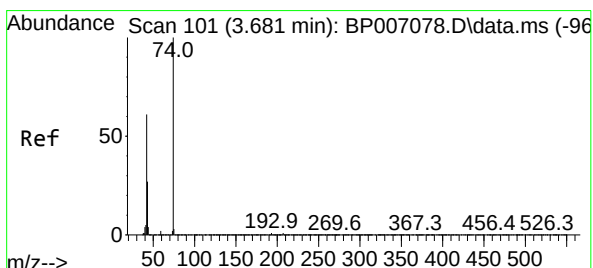
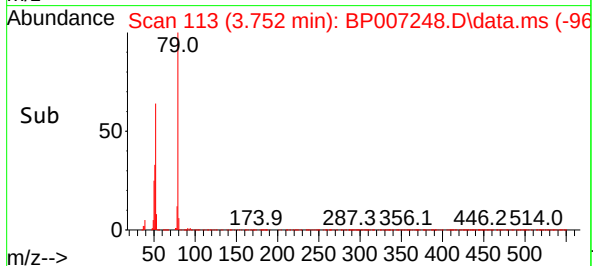
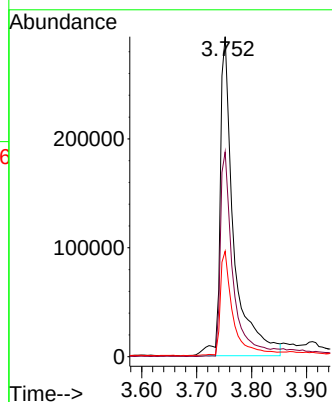


#3
Pyridine
Concen: 38.202 ng
RT: 3.752 min Scan# 113
Delta R.T. -0.000 min
Lab File: BP007248.D
Acq: 29 Sep 2021 16:30

Instrument :
BNA_P
ClientSampleId :
RP-COMP-3MSD

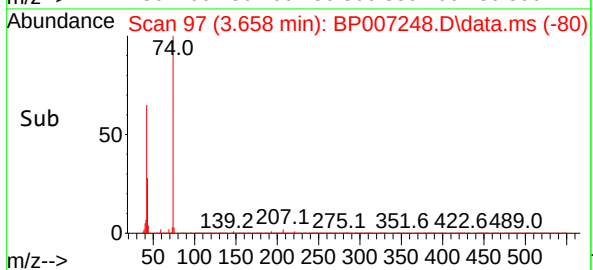
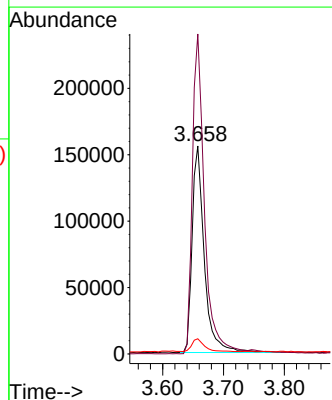
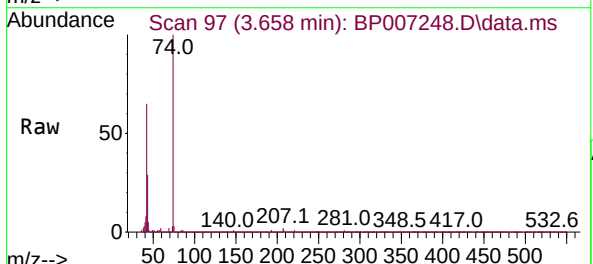


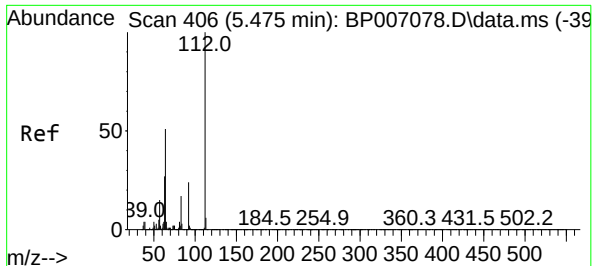
Tgt Ion: 79 Resp: 504774
Ion Ratio Lower Upper
79 100
52 64.0 41.7 62.5#
51 33.0 24.1 36.1



#4
n-Nitrosodimethylamine
Concen: 47.638 ng
RT: 3.658 min Scan# 97
Delta R.T. -0.000 min
Lab File: BP007248.D
Acq: 29 Sep 2021 16:30

Tgt Ion: 42 Resp: 215785
Ion Ratio Lower Upper
42 100
74 153.8 105.4 158.0
44 7.3 4.2 6.4#

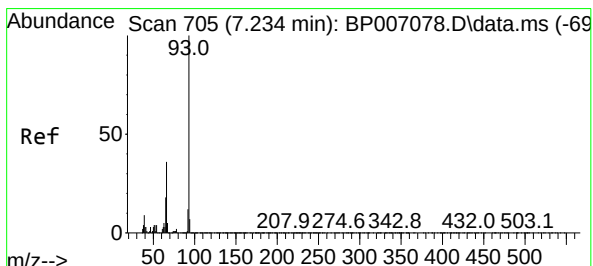
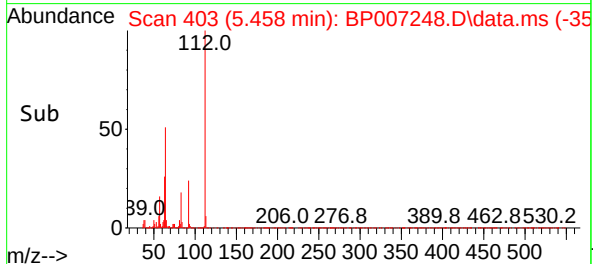
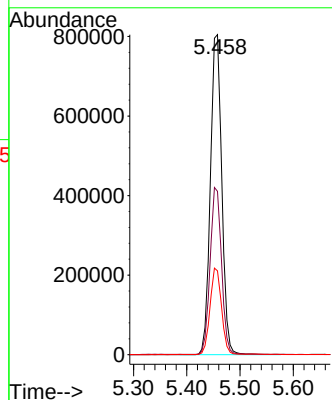
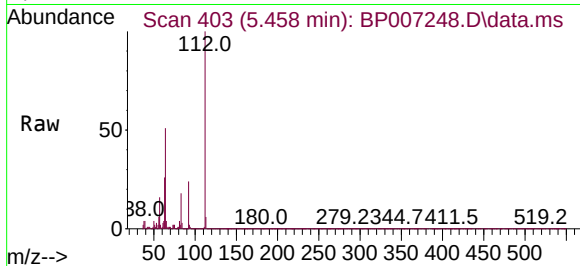




#5
2-Fluorophenol
Concen: 100.423 ng
RT: 5.458 min Scan# 403
Delta R.T. 0.006 min
Lab File: BP007248.D
Acq: 29 Sep 2021 16:30

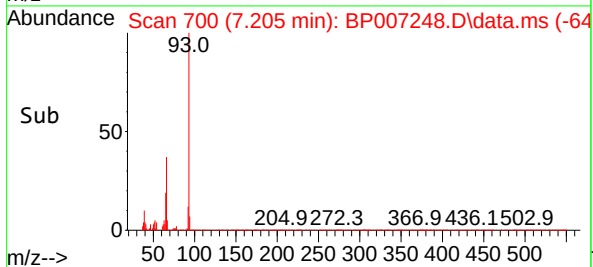
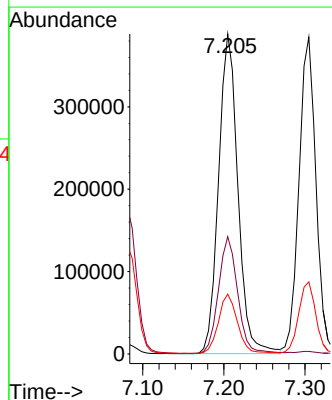
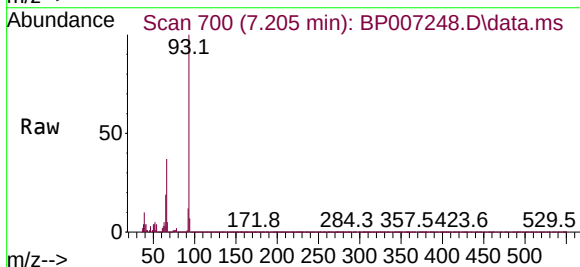
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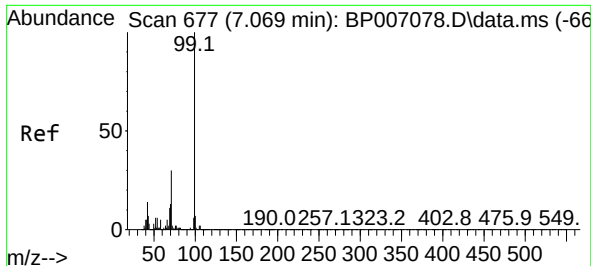
Tgt Ion:112 Resp: 1199079
Ion Ratio Lower Upper
112 100
64 51.0 41.4 62.2
63 26.2 23.8 35.8



#6
Aniline
Concen: 35.803 ng
RT: 7.205 min Scan# 700
Delta R.T. -0.000 min
Lab File: BP007248.D
Acq: 29 Sep 2021 16:30

Tgt Ion: 93 Resp: 644042
Ion Ratio Lower Upper
93 100
66 36.7 29.7 44.5
65 18.7 15.3 22.9

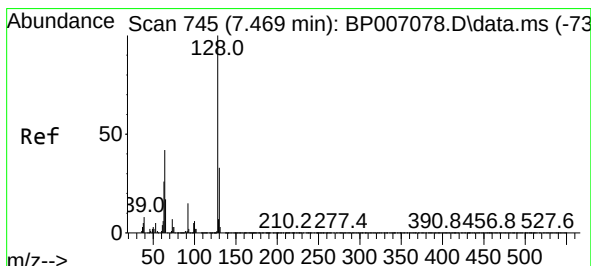
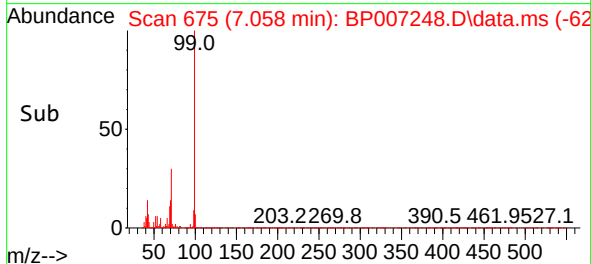
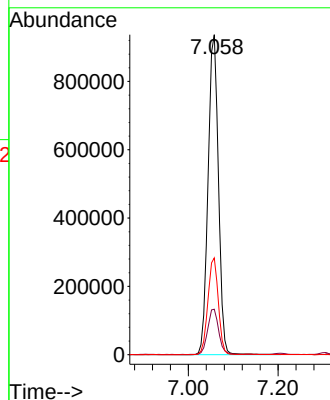
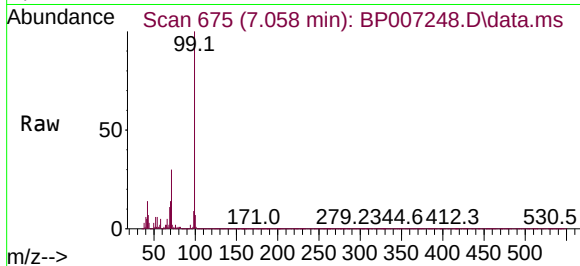




#7
Phenol-d6
Concen: 91.892 ng
RT: 7.058 min Scan# 675
Delta R.T. 0.006 min
Lab File: BP007248.D
Acq: 29 Sep 2021 16:30

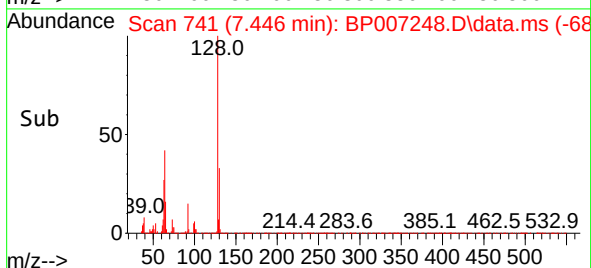
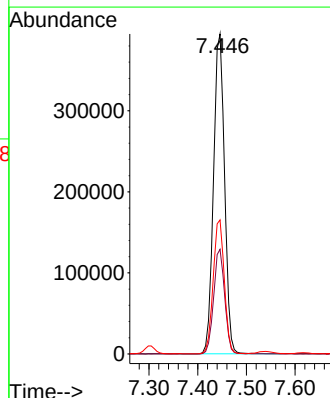
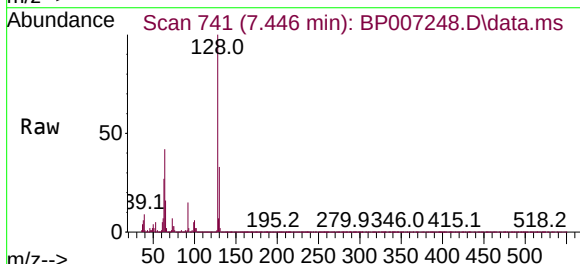
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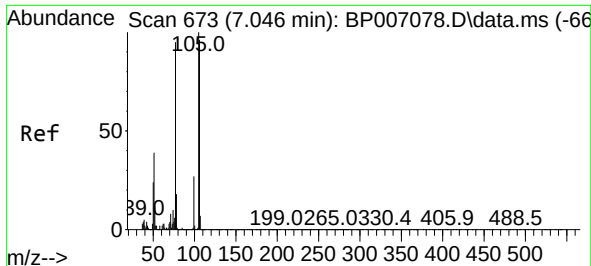
Tgt Ion: 99 Resp: 1499627
Ion Ratio Lower Upper
99 100
42 14.2 13.4 20.0
71 30.3 30.6 46.0#



#8
2-Chlorophenol
Concen: 47.752 ng
RT: 7.446 min Scan# 741
Delta R.T. 0.006 min
Lab File: BP007248.D
Acq: 29 Sep 2021 16:30

Tgt Ion: 128 Resp: 619665
Ion Ratio Lower Upper
128 100
130 32.7 12.4 52.4
64 41.9 20.3 60.3

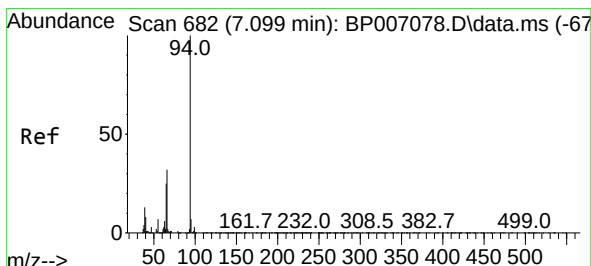
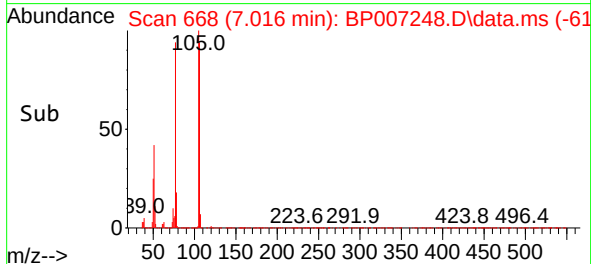
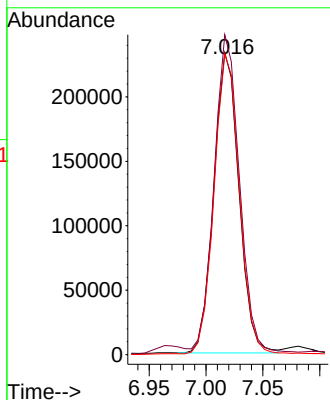
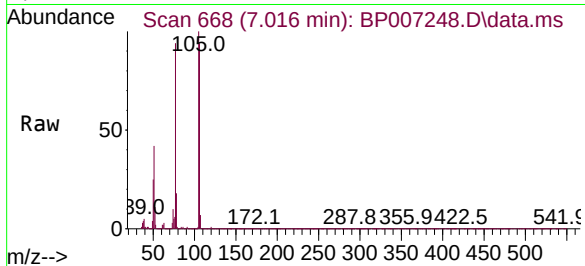




#9
Benzaldehyde
Concen: 38.928 ng
RT: 7.016 min Scan# 668
Delta R.T. -0.000 min
Lab File: BP007248.D
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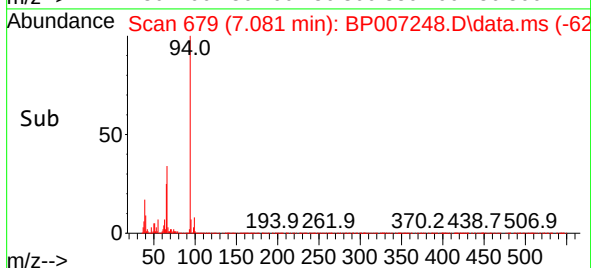
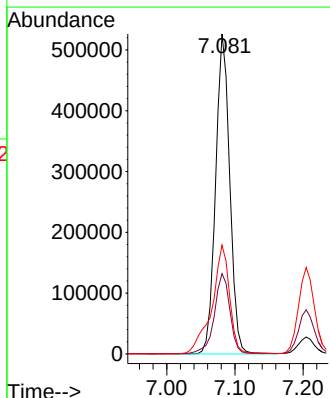
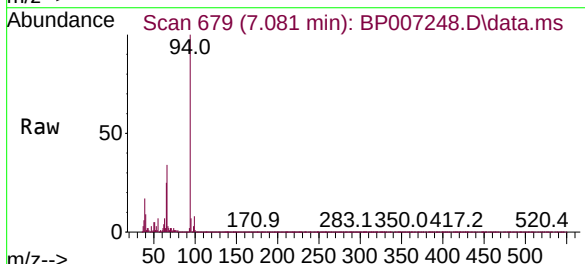
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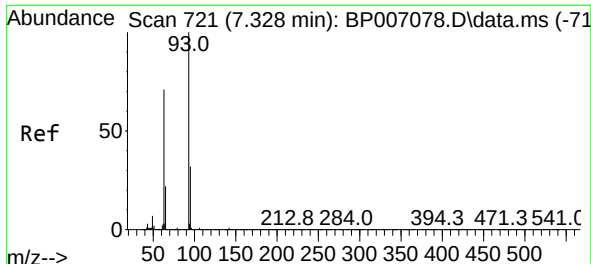
Tgt Ion: 77 Resp: 357853
Ion Ratio Lower Upper
77 100
105 106.0 76.7 116.7
106 99.6 76.2 116.2



#10
Phenol
Concen: 48.244 ng
RT: 7.081 min Scan# 679
Delta R.T. 0.006 min
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Tgt Ion: 94 Resp: 759057
Ion Ratio Lower Upper
94 100
65 25.1 8.8 48.8
66 34.0 20.7 60.7

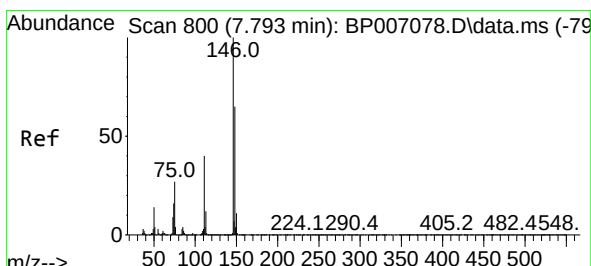
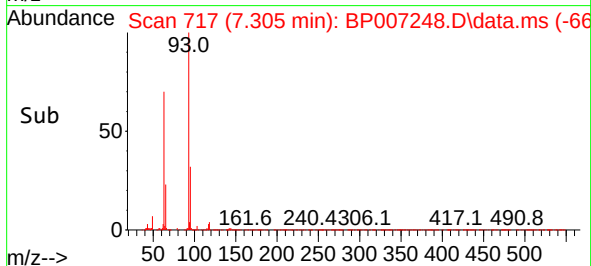
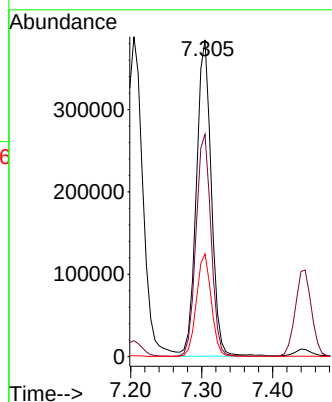
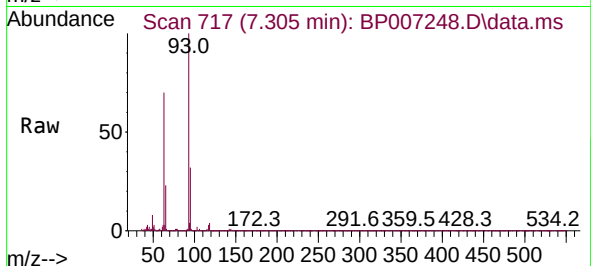




#11
bis(2-Chloroethyl)ether
Concen: 45.157 ng
RT: 7.305 min Scan# 717
Delta R.T. 0.006 min
Lab File: BP007248.D
Acq: 29 Sep 2021 16:30

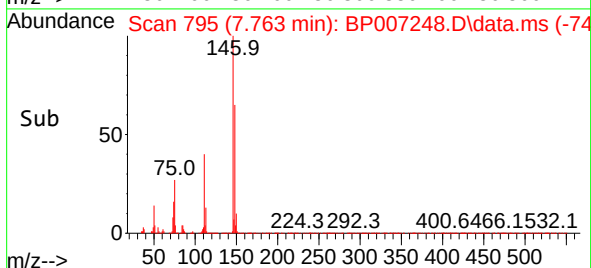
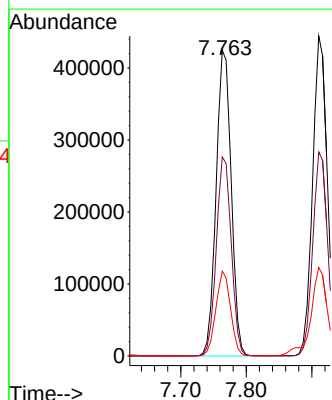
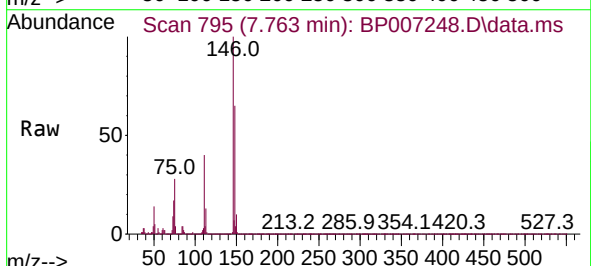
Instrument :
BNA_P
ClientSampleId :
RP-COMP-3MSD

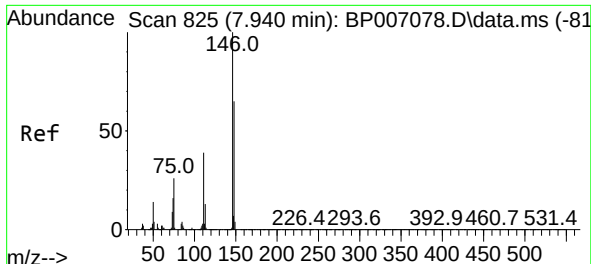
Tgt Ion: 93 Resp: 560830
Ion Ratio Lower Upper
93 100
63 70.2 46.2 86.2
95 32.5 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 46.191 ng
RT: 7.763 min Scan# 795
Delta R.T. -0.000 min
Lab File: BP007248.D
Acq: 29 Sep 2021 16:30

Tgt Ion:146 Resp: 676126
Ion Ratio Lower Upper
146 100
148 65.1 51.5 77.3
75 27.7 25.7 38.5

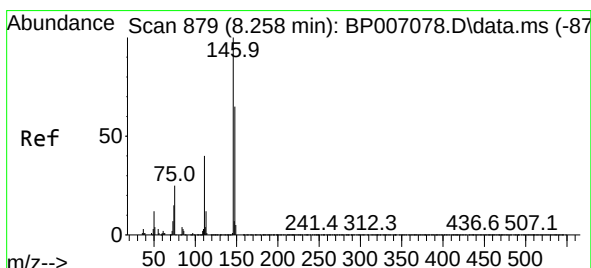
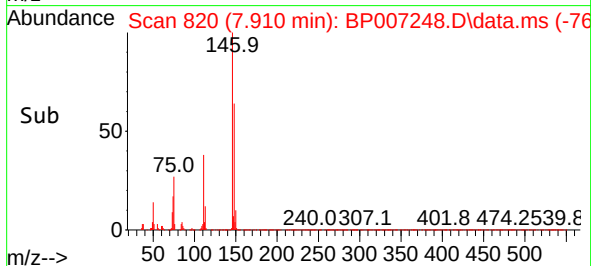
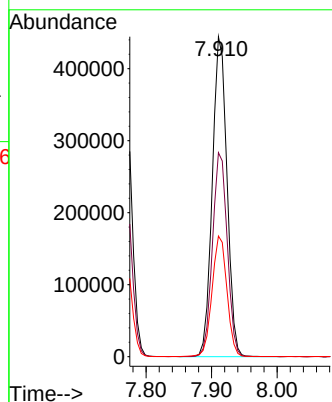
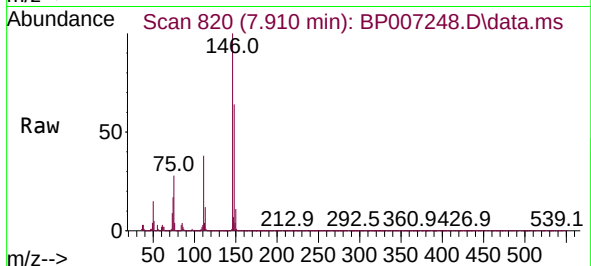




#13
1,4-Dichlorobenzene
Concen: 46.196 ng
RT: 7.910 min Scan# 820
Delta R.T. -0.000 min
Lab File: BP007248.D
Acq: 29 Sep 2021 16:30

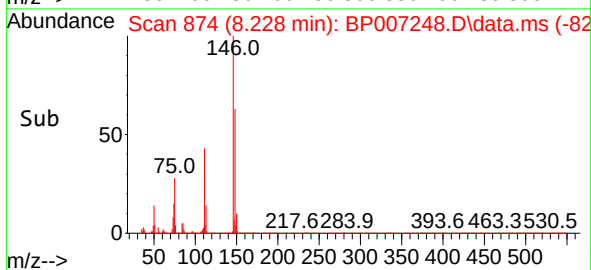
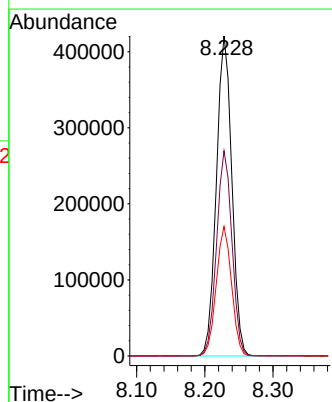
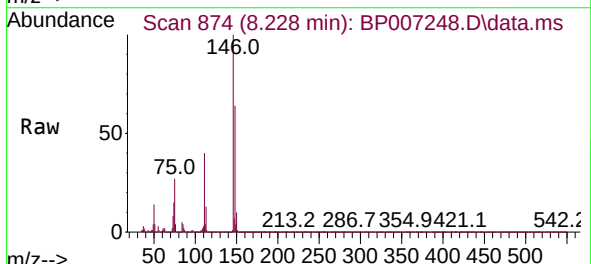
Instrument :
BNA_P
ClientSampleId :
RP-COMP-3MSD

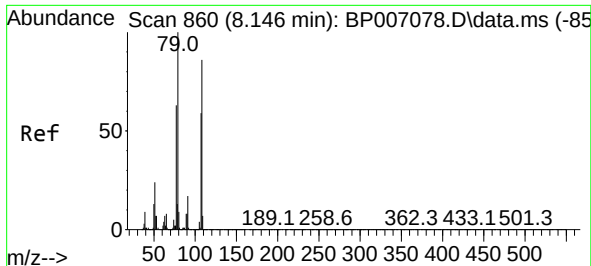
Tgt Ion:146 Resp: 689370
Ion Ratio Lower Upper
146 100
148 63.7 51.3 76.9
111 37.7 33.0 49.6



#14
1,2-Dichlorobenzene
Concen: 45.823 ng
RT: 8.228 min Scan# 874
Delta R.T. -0.000 min
Lab File: BP007248.D
Acq: 29 Sep 2021 16:30

Tgt Ion:146 Resp: 662637
Ion Ratio Lower Upper
146 100
148 64.1 50.3 75.5
111 40.5 33.7 50.5

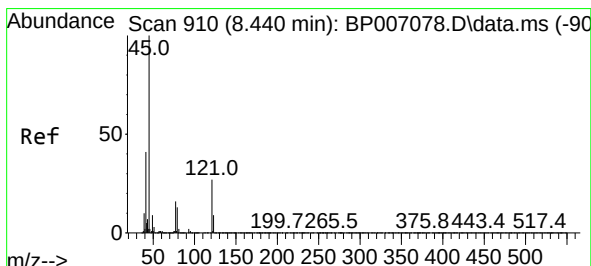
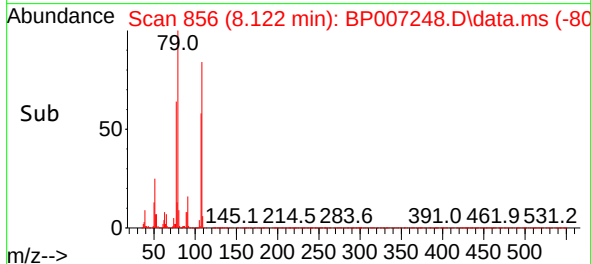
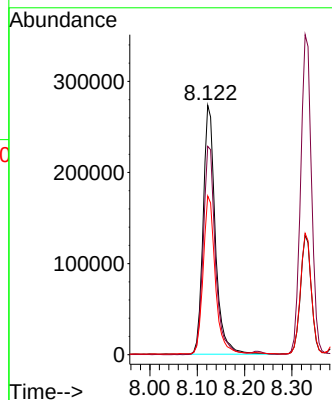
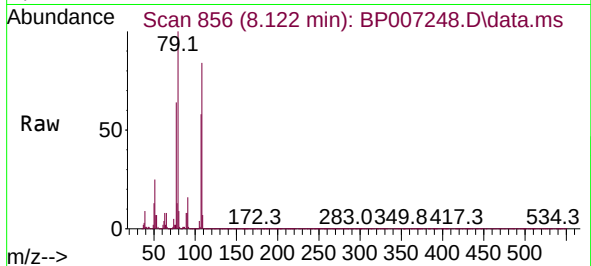




#15
Benzyl Alcohol
Concen: 47.137 ng
RT: 8.122 min Scan# 856
Delta R.T. -0.000 min
Lab File: BP007248.D
Acq: 29 Sep 2021 16:30

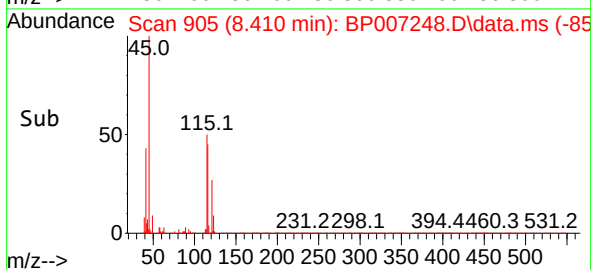
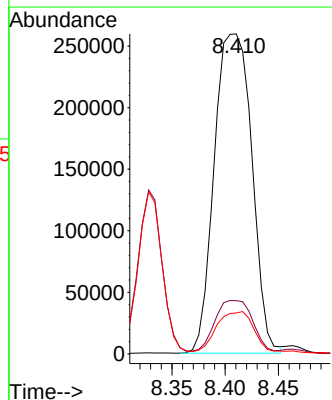
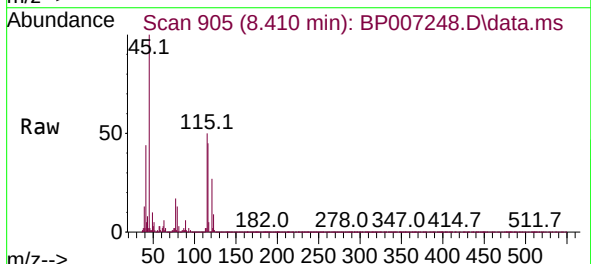
Instrument :
BNA_P
ClientSampleId :
RP-COMP-3MSD

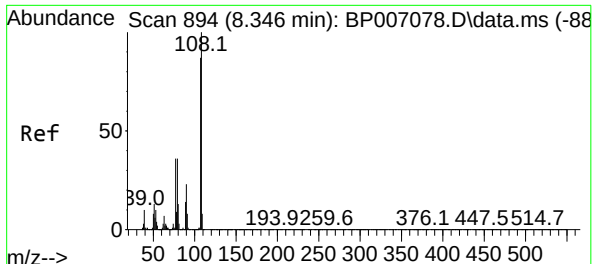
Tgt Ion:	79	Resp:	492684
Ion	Ratio	Lower	Upper
79	100		
108	83.5	62.5	93.7
77	63.6	52.9	79.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 44.691 ng
RT: 8.410 min Scan# 905
Delta R.T. -0.000 min
Lab File: BP007248.D
Acq: 29 Sep 2021 16:30

Tgt Ion:	45	Resp:	635539
Ion	Ratio	Lower	Upper
45	100		
77	16.7	2.0	42.0
79	12.8	0.0	36.7





#17

2-Methylphenol

Concen: 46.945 ng

RT: 8.328 min Scan# 891

Delta R.T. 0.006 min

Lab File: BP007248.D

Acq: 29 Sep 2021 16:30

Tgt Ion:107 Resp: 497925

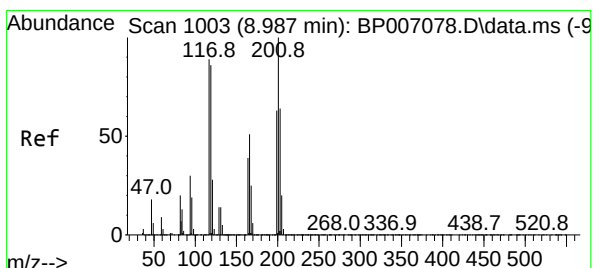
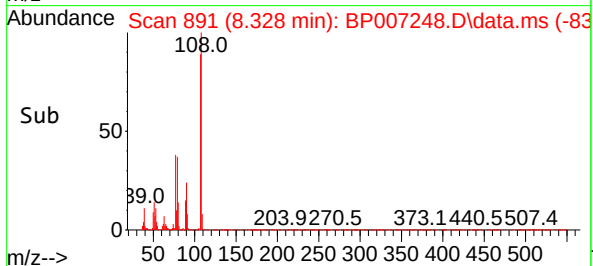
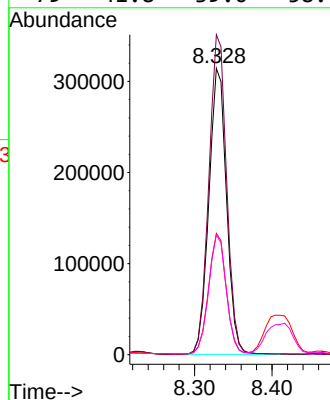
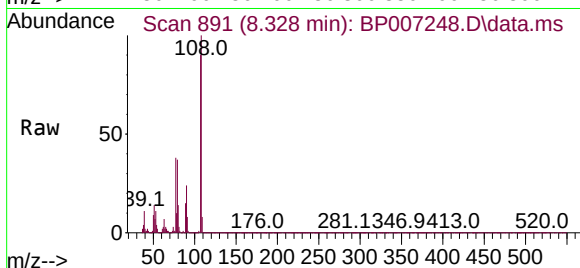
Ion Ratio Lower Upper

107 100

108 111.7 87.7 131.5

77 42.3 40.2 60.2

79 41.8 39.0 58.4



#18

Hexachloroethane

Concen: 49.626 ng

RT: 8.952 min Scan# 997

Delta R.T. -0.000 min

Lab File: BP007248.D

Acq: 29 Sep 2021 16:30

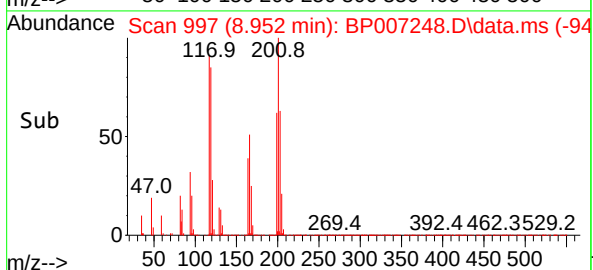
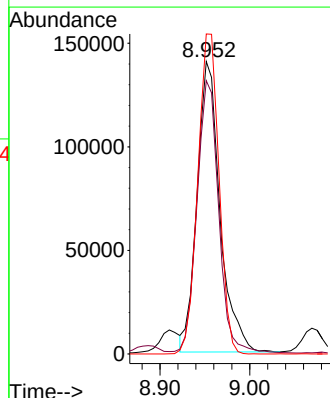
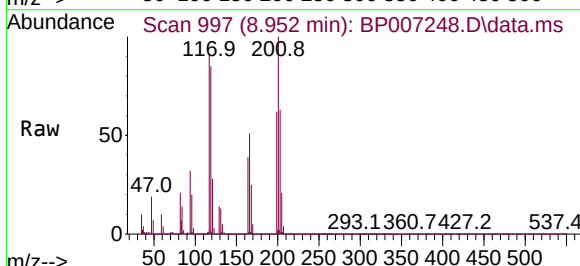
Tgt Ion:117 Resp: 248633

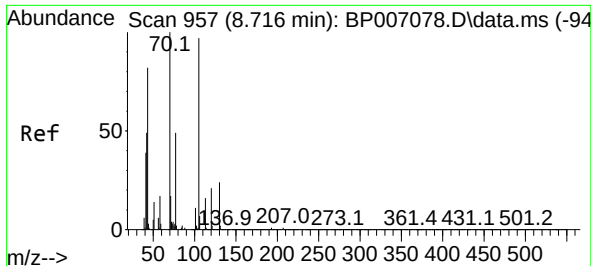
Ion Ratio Lower Upper

117 100

119 93.4 76.2 114.2

201 109.4 83.4 125.0



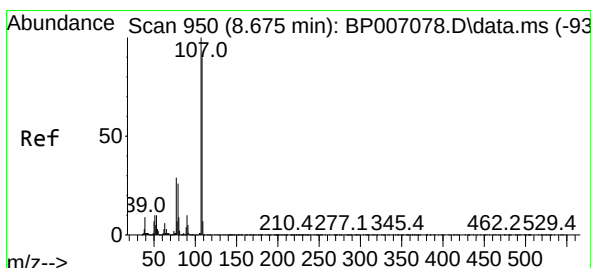
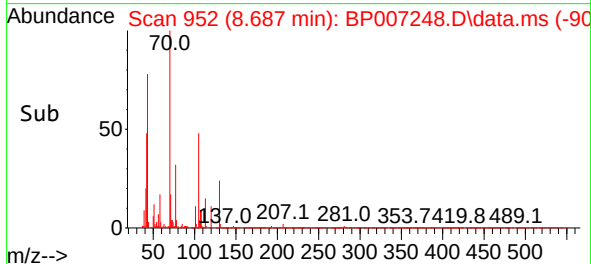
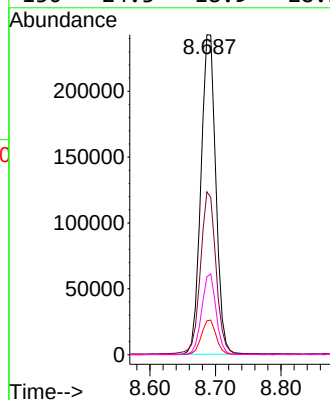
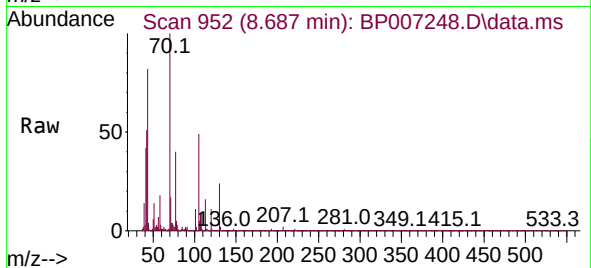


#19

n-Nitroso-di-n-propylamine
 Concen: 43.314 ng
 RT: 8.687 min Scan# 952
 Delta R.T. -0.000 min
 Lab File: BP007248.D
 Acq: 29 Sep 2021 16:30

Instrument :
 BNA_P
 ClientSampleId :
 RP-COMP-3MSD

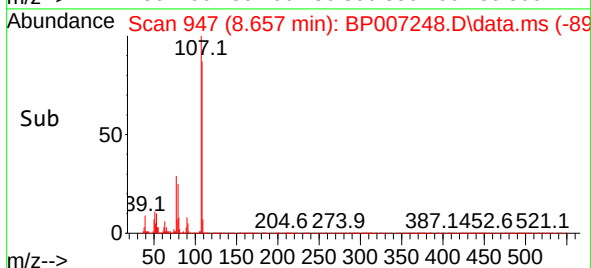
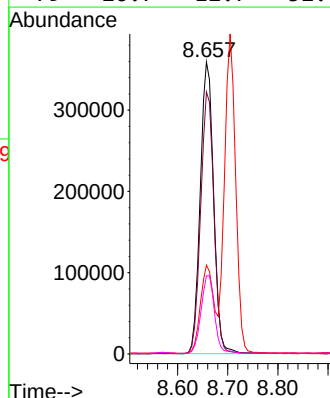
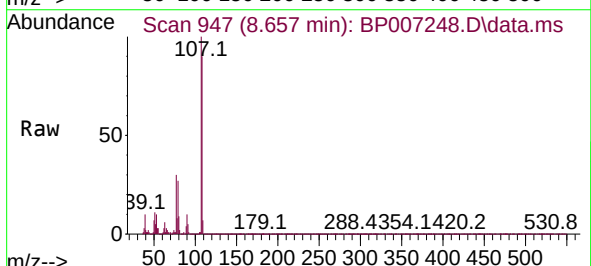
Tgt Ion:	70	Resp:	384448
Ion	Ratio	Lower	Upper
70	100		
42	50.9	40.8	61.2
101	10.6	8.8	13.2
130	24.3	18.9	28.3

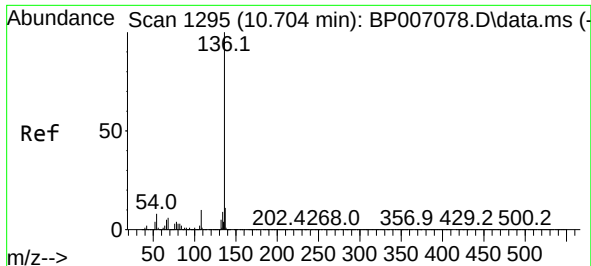


#20

3+4-Methylphenols
 Concen: 45.341 ng
 RT: 8.657 min Scan# 947
 Delta R.T. 0.006 min
 Lab File: BP007248.D
 Acq: 29 Sep 2021 16:30

Tgt Ion:	107	Resp:	664980
Ion	Ratio	Lower	Upper
107	100		
108	89.8	71.0	111.0
77	30.4	16.6	56.6
79	26.7	12.7	52.7

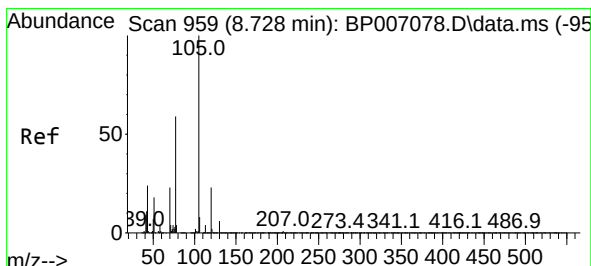
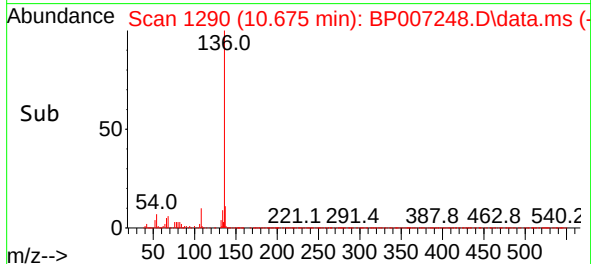
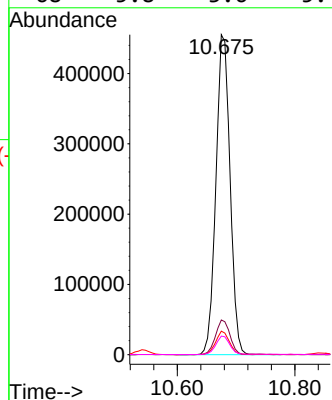
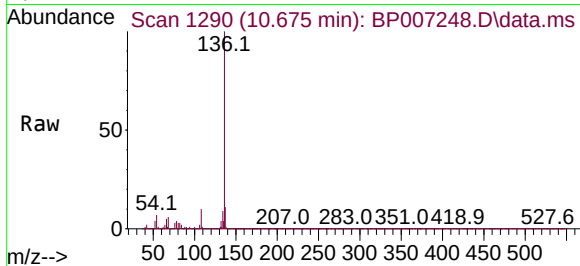




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.675 min Scan# 1290
Delta R.T. -0.000 min
Lab File: BP007248.D
Acq: 29 Sep 2021 16:30

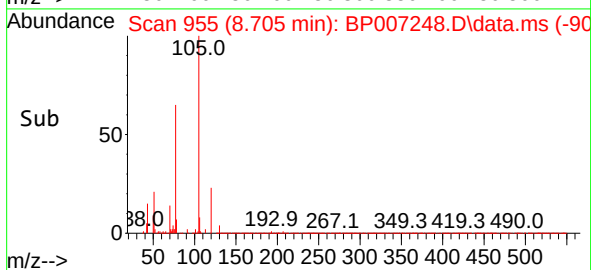
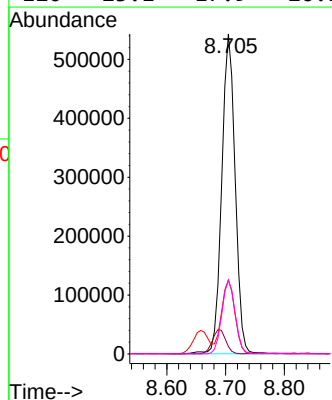
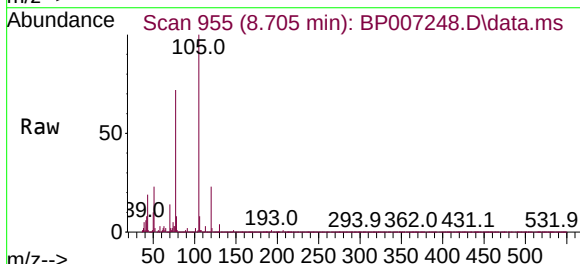
Instrument :
BNA_P
ClientSampleId :
RP-COMP-3MSD

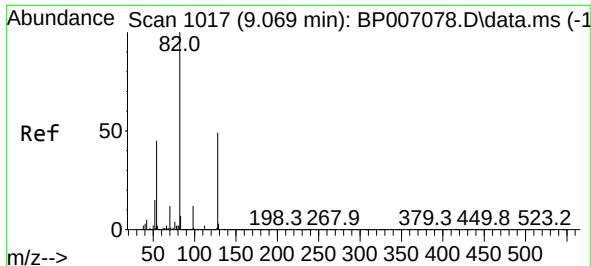
Tgt Ion:	136	Resp:	758567
Ion Ratio	Lower	Upper	
136	100		
137	10.8	8.6	12.8
54	7.4	4.6	6.8#
68	5.8	3.6	5.4#



#22
Acetophenone
Concen: 46.887 ng
RT: 8.705 min Scan# 955
Delta R.T. -0.000 min
Lab File: BP007248.D
Acq: 29 Sep 2021 16:30

Tgt Ion:	105	Resp:	857001
Ion Ratio	Lower	Upper	
105	100		
71	2.3	1.9	2.9
51	23.1	18.4	27.6
120	23.1	17.9	26.9

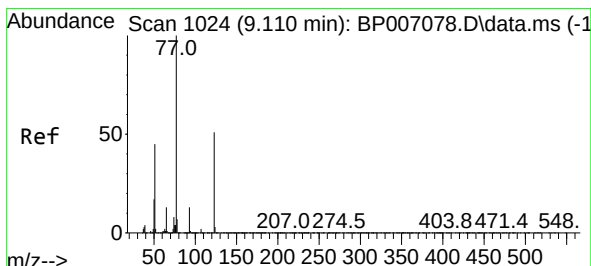
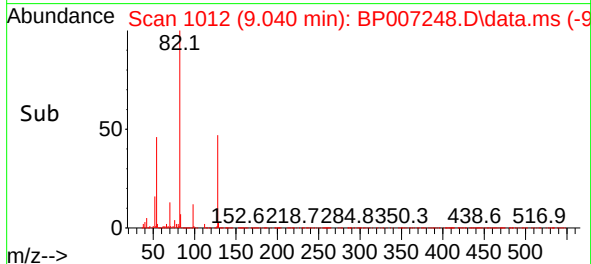
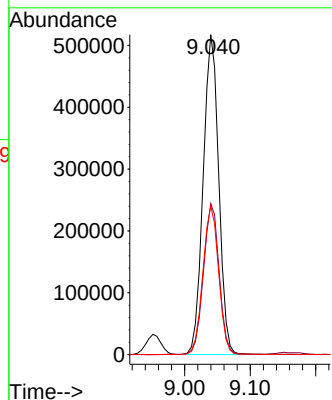
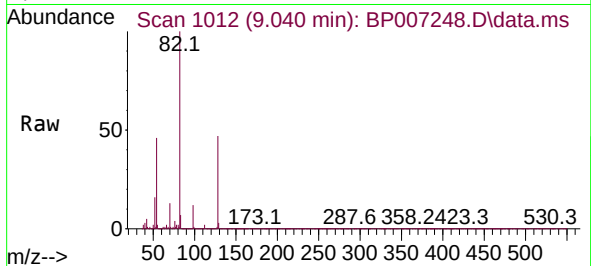




#23
Nitrobenzene-d5
Concen: 65.643 ng
RT: 9.040 min Scan# 1012
Delta R.T. -0.000 min
Lab File: BP007248.D
Acq: 29 Sep 2021 16:30

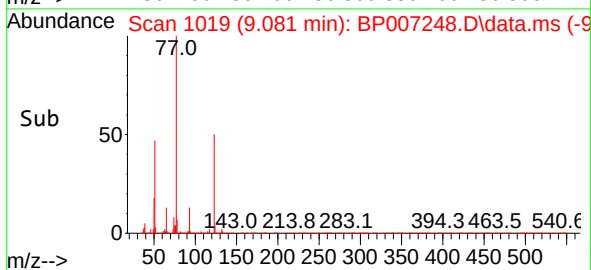
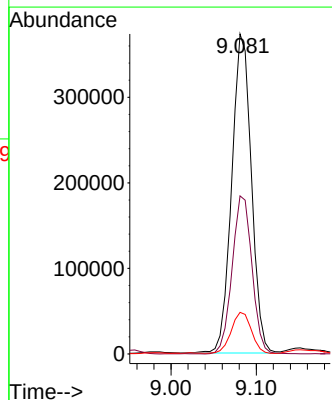
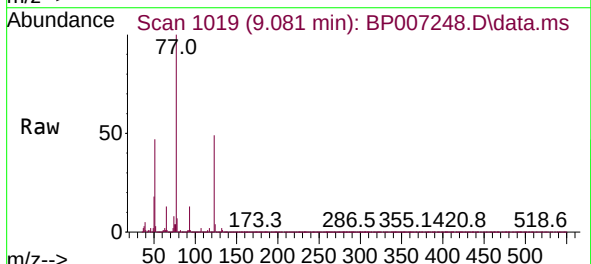
Instrument :
BNA_P
ClientSampleId :
RP-COMP-3MSD

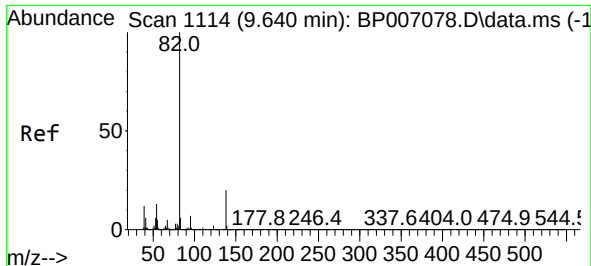
Tgt Ion: 82 Resp: 855044
Ion Ratio Lower Upper
82 100
128 47.2 35.7 53.5
54 46.4 35.0 52.4



#24
Nitrobenzene
Concen: 48.055 ng
RT: 9.081 min Scan# 1019
Delta R.T. -0.000 min
Lab File: BP007248.D
Acq: 29 Sep 2021 16:30

Tgt Ion: 77 Resp: 596790
Ion Ratio Lower Upper
77 100
123 49.4 38.2 57.2
65 13.0 11.4 17.2

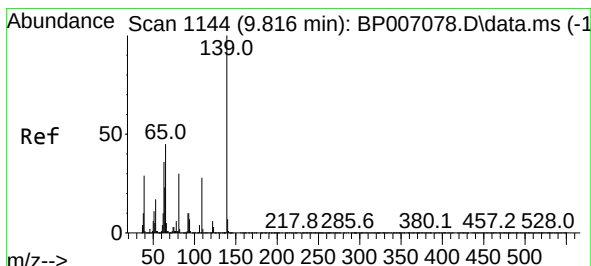
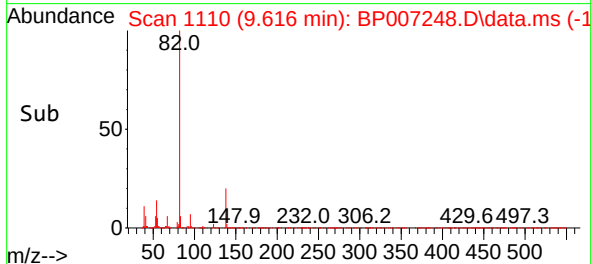
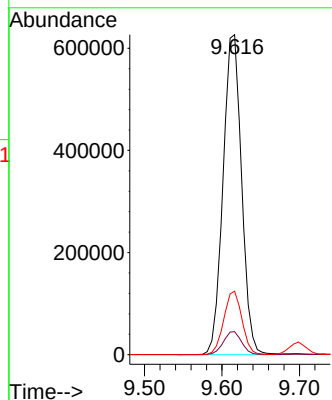
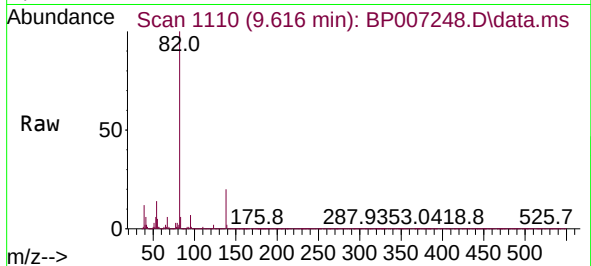




#25
Isophorone
Concen: 45.878 ng
RT: 9.616 min Scan# 1110
Delta R.T. 0.006 min
Lab File: BP007248.D
Acq: 29 Sep 2021 16:30

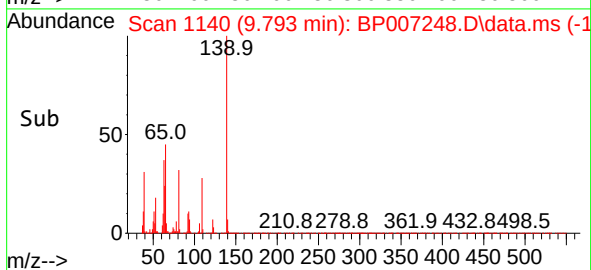
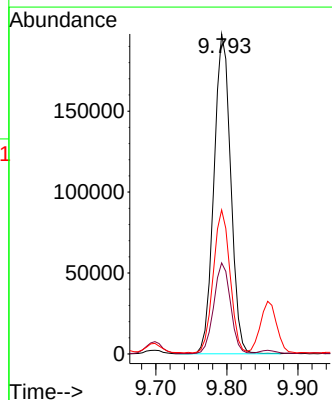
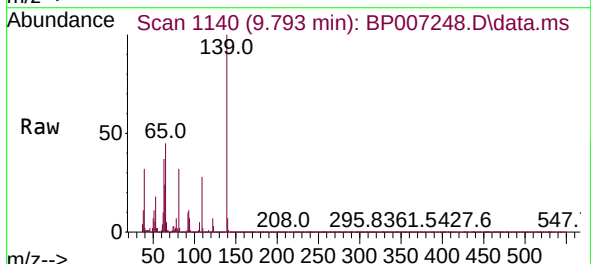
Instrument :
BNA_P
ClientSampleId :
RP-COMP-3MSD

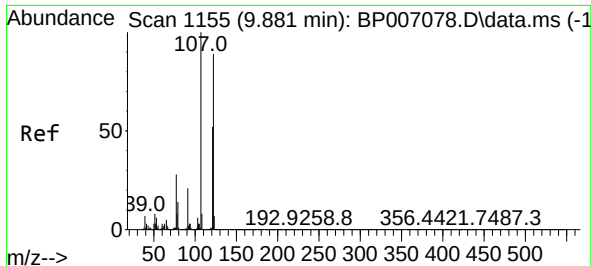
Tgt Ion: 82 Resp: 1042029
Ion Ratio Lower Upper
82 100
95 7.2 6.5 9.7
138 19.9 15.0 22.4



#26
2-Nitrophenol
Concen: 49.971 ng
RT: 9.793 min Scan# 1140
Delta R.T. -0.000 min
Lab File: BP007248.D
Acq: 29 Sep 2021 16:30

Tgt Ion: 139 Resp: 323601
Ion Ratio Lower Upper
139 100
109 28.4 28.8 43.2#
65 45.0 41.0 61.6

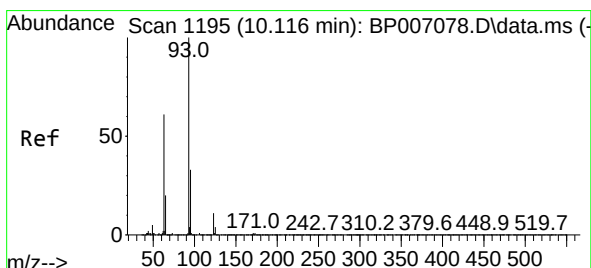
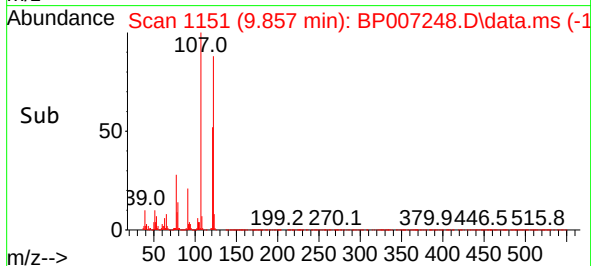
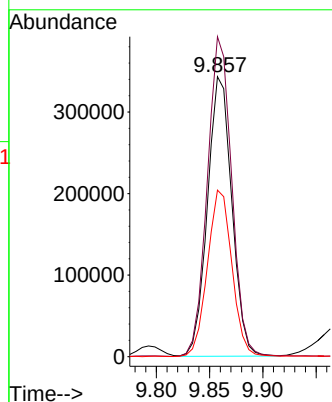
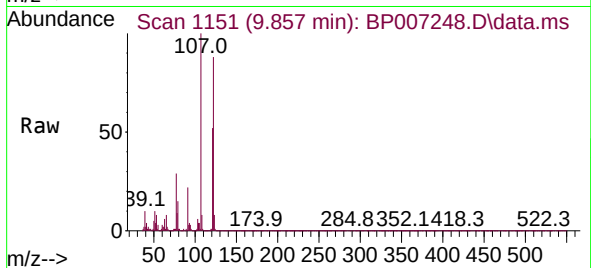




#27
2,4-Dimethylphenol
Concen: 53.640 ng
RT: 9.857 min Scan# 1151
Delta R.T. -0.000 min
Lab File: BP007248.D
Acq: 29 Sep 2021 16:30

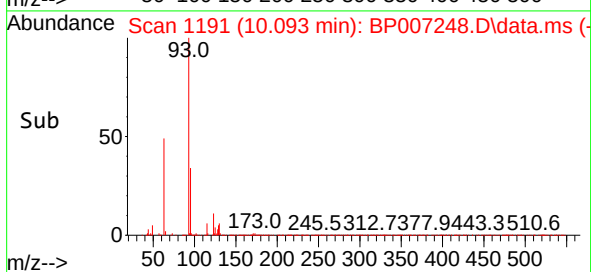
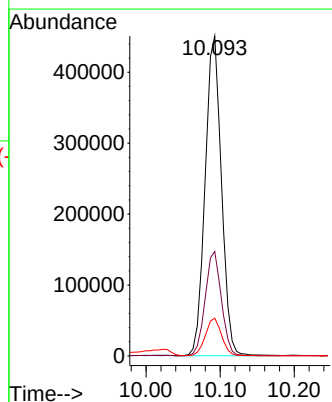
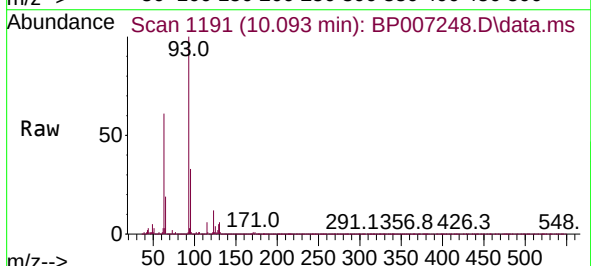
Instrument :
BNA_P
ClientSampleId :
RP-COMP-3MSD

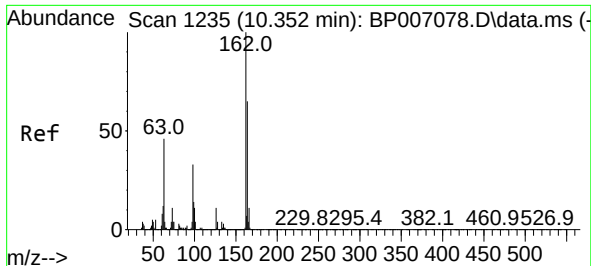
Tgt Ion:122 Resp: 546920
Ion Ratio Lower Upper
122 100
107 114.3 94.5 141.7
121 59.5 47.4 71.2



#28
bis(2-Chloroethoxy)methane
Concen: 43.007 ng
RT: 10.093 min Scan# 1191
Delta R.T. 0.006 min
Lab File: BP007248.D
Acq: 29 Sep 2021 16:30

Tgt Ion: 93 Resp: 689160
Ion Ratio Lower Upper
93 100
95 32.6 25.9 38.9
123 11.8 10.2 15.2

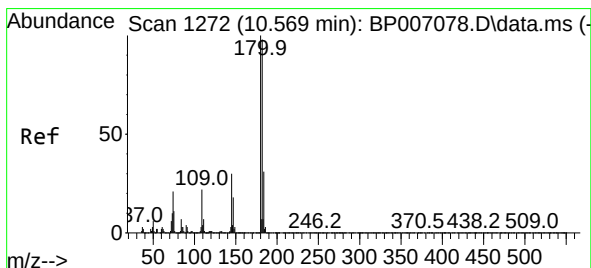
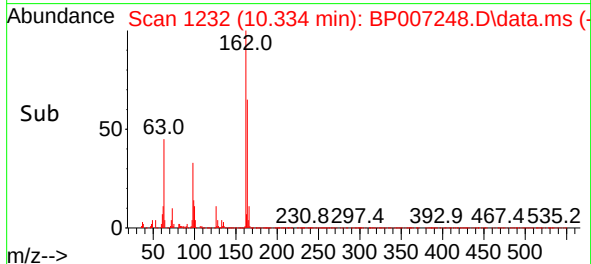
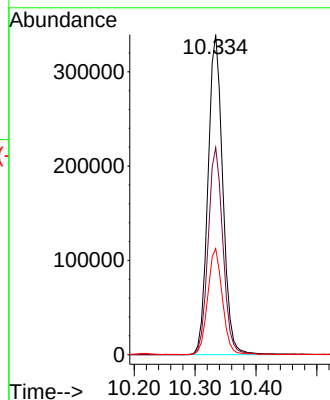
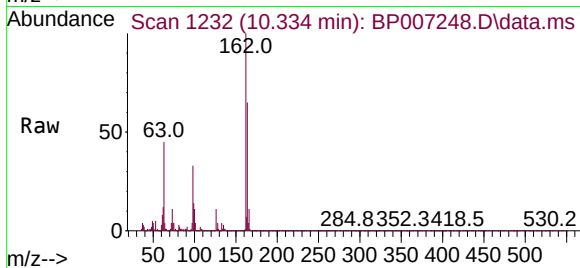




#29
2,4-Dichlorophenol
Concen: 48.189 ng
RT: 10.334 min Scan# 1232
Delta R.T. 0.006 min
Lab File: BP007248.D
Acq: 29 Sep 2021 16:30

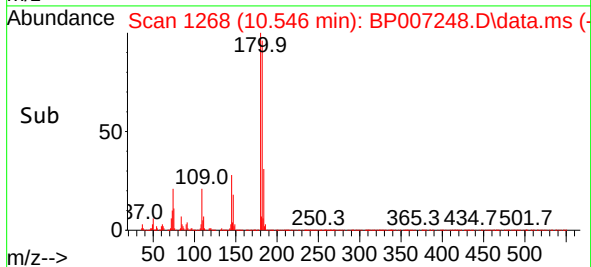
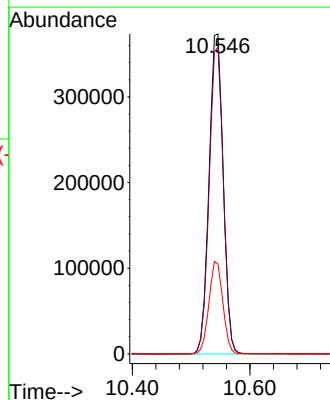
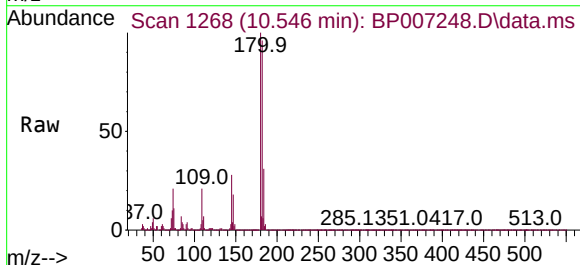
Instrument :
BNA_P
ClientSampleId :
RP-COMP-3MSD

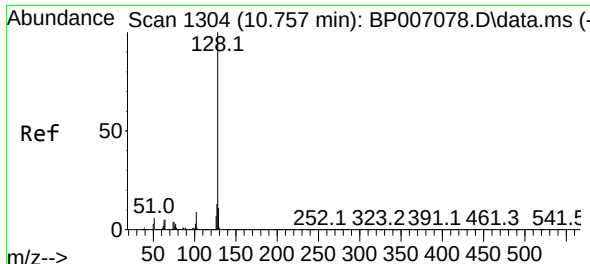
Tgt Ion:162 Resp: 573158
Ion Ratio Lower Upper
162 100
164 64.7 44.9 84.9
98 33.2 14.3 54.3



#30
1,2,4-Trichlorobenzene
Concen: 46.192 ng
RT: 10.546 min Scan# 1268
Delta R.T. 0.006 min
Lab File: BP007248.D
Acq: 29 Sep 2021 16:30

Tgt Ion:180 Resp: 625895
Ion Ratio Lower Upper
180 100
182 95.9 77.9 116.9
145 28.1 24.7 37.1

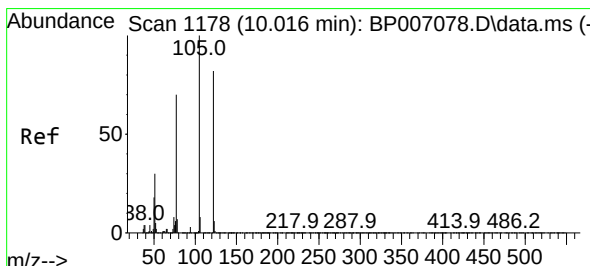
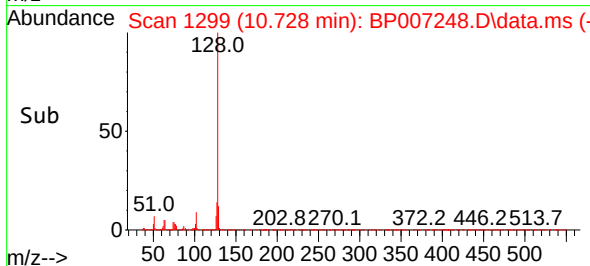
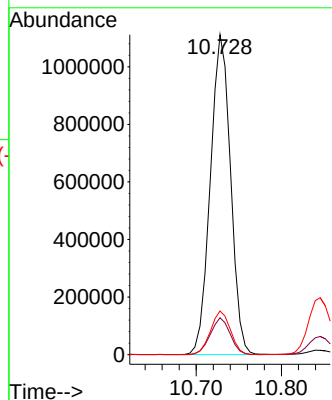
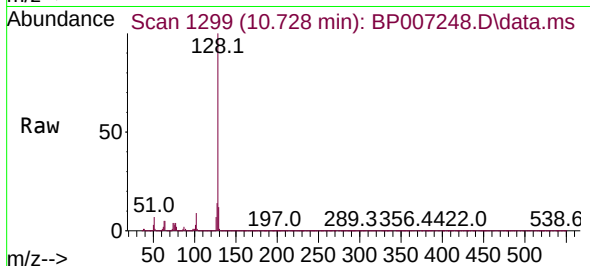




#31
Naphthalene
Concen: 47.259 ng
RT: 10.728 min Scan# 1299
Delta R.T. -0.000 min
Lab File: BP007248.D
Acq: 29 Sep 2021 16:30

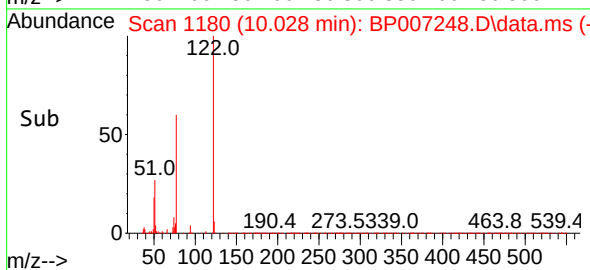
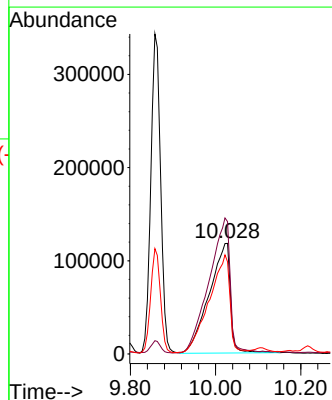
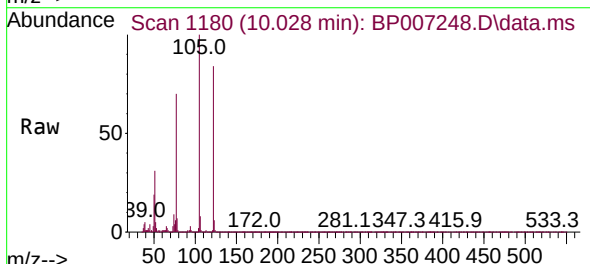
Instrument :
BNA_P
ClientSampleId :
RP-COMP-3MSD

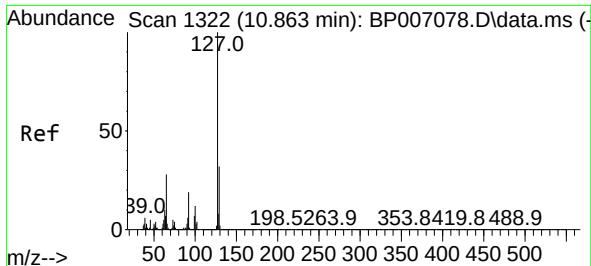
Tgt Ion:128 Resp: 1829619
Ion Ratio Lower Upper
128 100
129 11.6 9.0 13.6
127 13.6 10.7 16.1



#32
Benzoic acid
Concen: 52.010 ng
RT: 10.028 min Scan# 1180
Delta R.T. 0.018 min
Lab File: BP007248.D
Acq: 29 Sep 2021 16:30

Tgt Ion:122 Resp: 407581
Ion Ratio Lower Upper
122 100
105 119.7 103.2 143.2
77 83.4 76.2 116.2

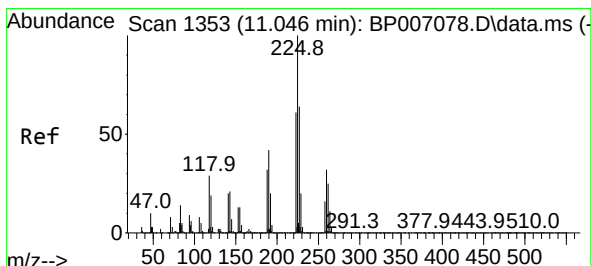
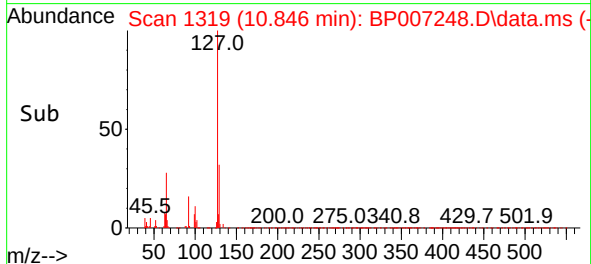
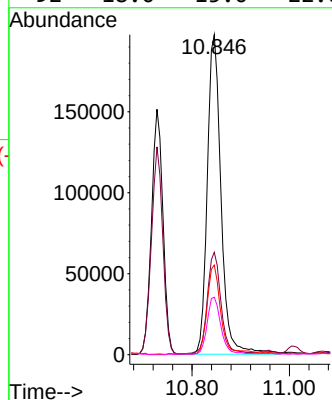
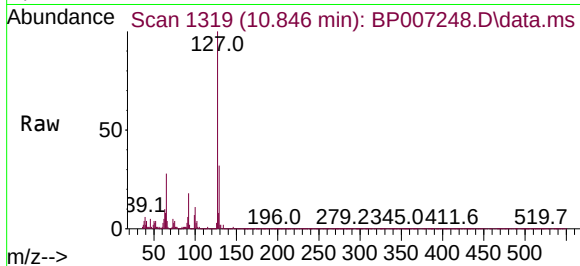




#33
4-Chloroaniline
Concen: 24.137 ng
RT: 10.846 min Scan# 1319
Delta R.T. 0.006 min
Lab File: BP007248.D
Acq: 29 Sep 2021 16:30

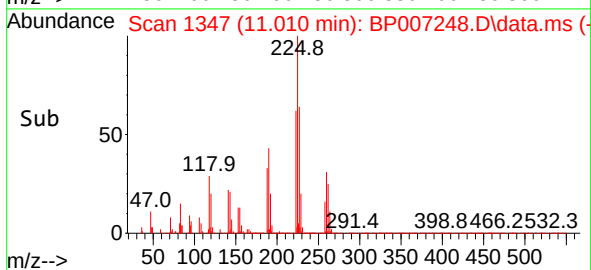
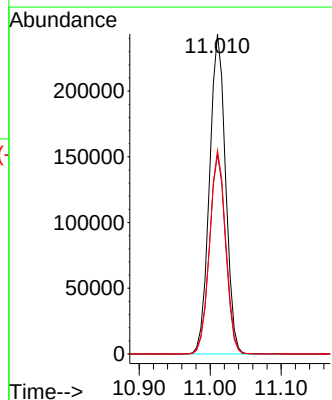
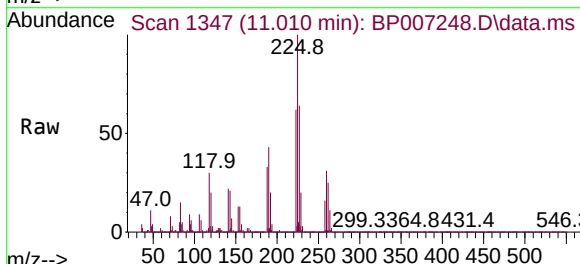
Instrument :
BNA_P
ClientSampleId :
RP-COMP-3MSD

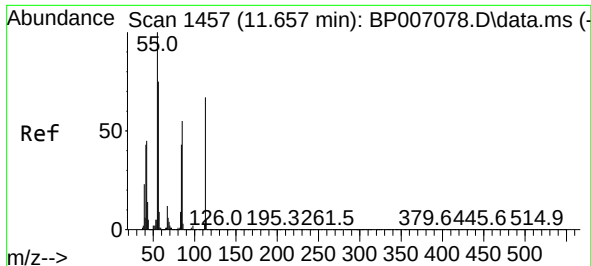
Tgt Ion:	127	Resp:	386053
Ion	Ratio	Lower	Upper
127	100		
129	32.0	26.1	39.1
65	28.0	22.5	33.7
92	18.0	15.0	22.6



#34
Hexachlorobutadiene
Concen: 47.069 ng
RT: 11.010 min Scan# 1347
Delta R.T. -0.000 min
Lab File: BP007248.D
Acq: 29 Sep 2021 16:30

Tgt Ion:	225	Resp:	381874
Ion	Ratio	Lower	Upper
225	100		
223	62.3	51.0	76.6
227	63.7	51.4	77.2

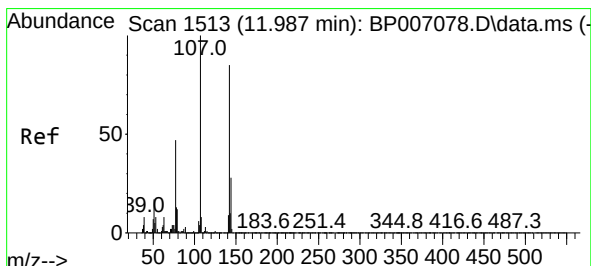
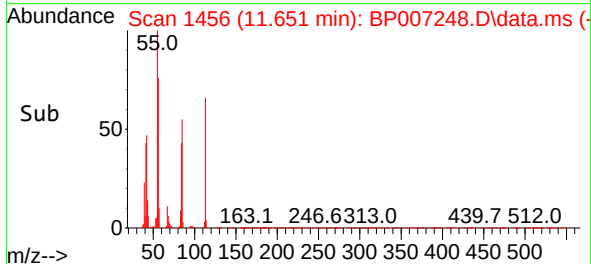
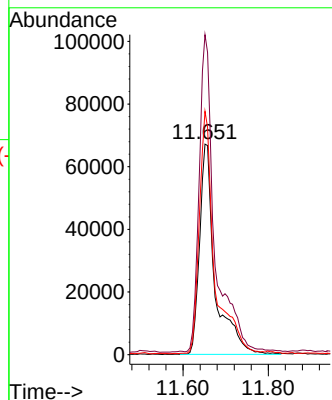
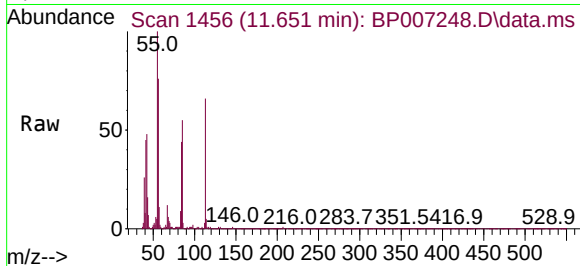




#35
Caprolactam
Concen: 46.644 ng
RT: 11.651 min Scan# 1456
Delta R.T. 0.006 min
Lab File: BP007248.D
Acq: 29 Sep 2021 16:30

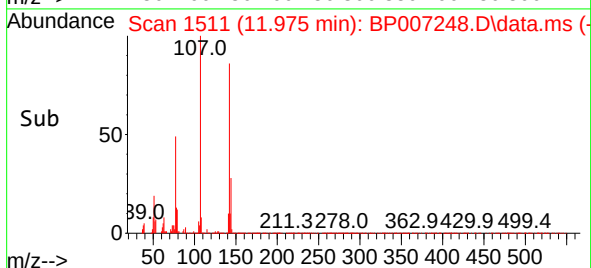
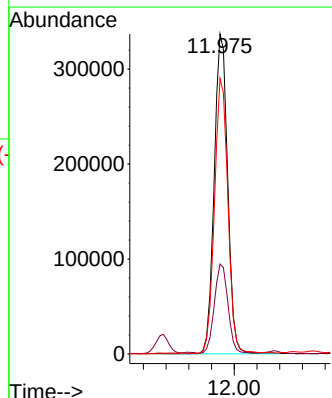
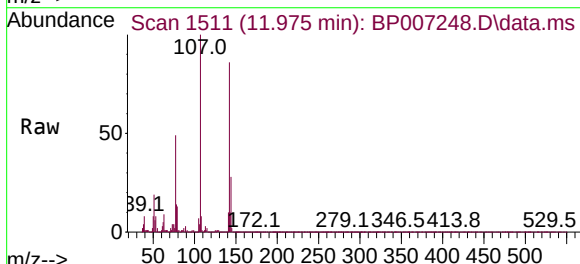
Instrument :
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ClientSampleId :
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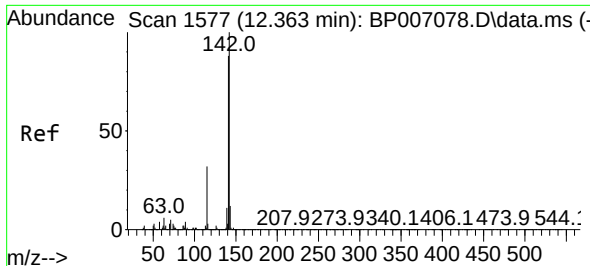
Tgt Ion:113 Resp: 170675
Ion Ratio Lower Upper
113 100
55 151.9 98.9 138.9#
56 115.6 71.7 111.7#



#36
4-Chloro-3-methylphenol
Concen: 45.581 ng
RT: 11.975 min Scan# 1511
Delta R.T. 0.006 min
Lab File: BP007248.D
Acq: 29 Sep 2021 16:30

Tgt Ion:107 Resp: 551067
Ion Ratio Lower Upper
107 100
144 28.1 21.1 31.7
142 86.0 66.0 99.0

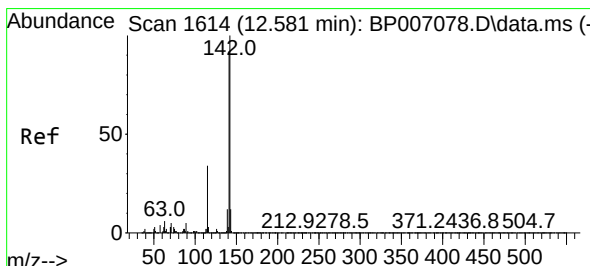
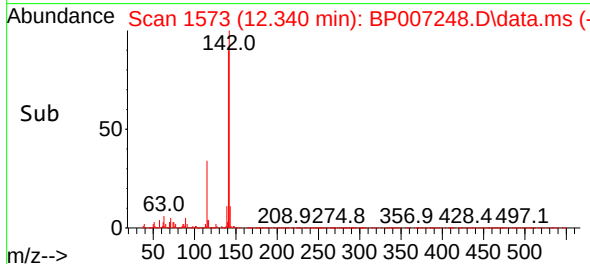
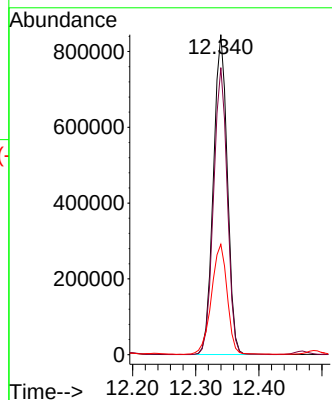
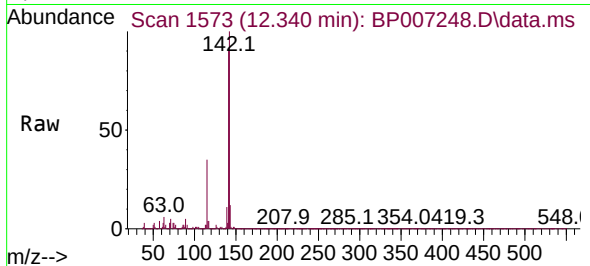




#37
2-Methylnaphthalene
Concen: 47.778 ng
RT: 12.340 min Scan# 1573
Delta R.T. -0.000 min
Lab File: BP007248.D
Acq: 29 Sep 2021 16:30

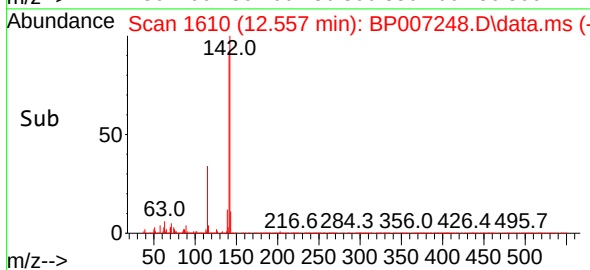
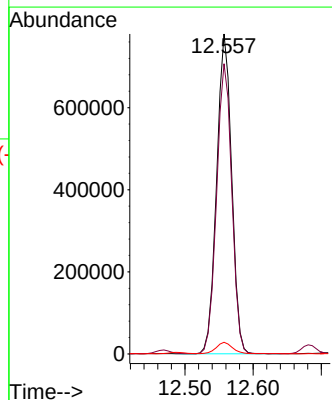
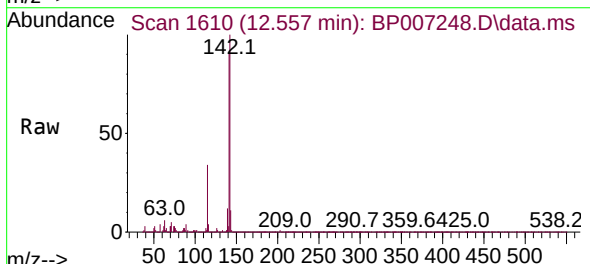
Instrument :
BNA_P
ClientSampleId :
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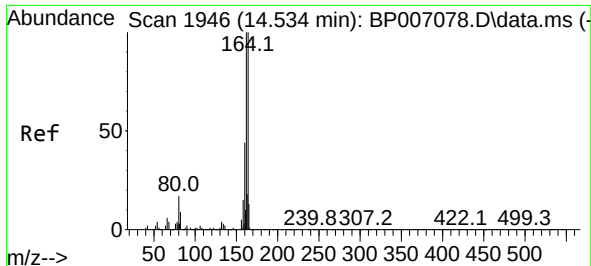
Tgt Ion:142 Resp: 1295189
Ion Ratio Lower Upper
142 100
141 89.7 71.8 107.6
115 34.5 31.6 47.4



#38
1-Methylnaphthalene
Concen: 45.077 ng
RT: 12.557 min Scan# 1610
Delta R.T. -0.000 min
Lab File: BP007248.D
Acq: 29 Sep 2021 16:30

Tgt Ion:142 Resp: 1193972
Ion Ratio Lower Upper
142 100
141 90.7 73.3 109.9
116 3.6 3.5 5.3

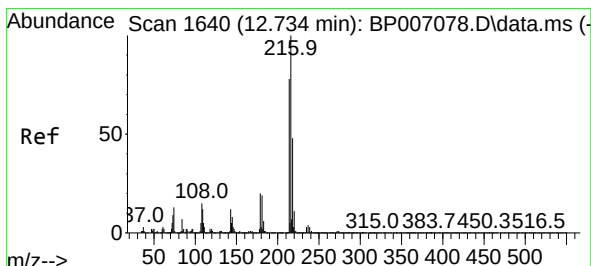
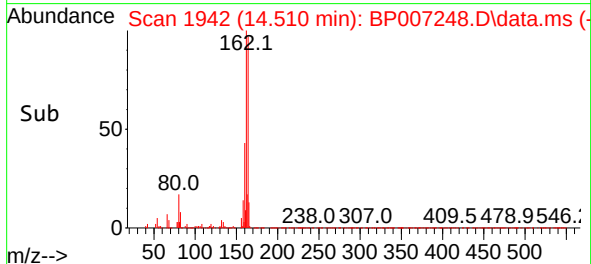
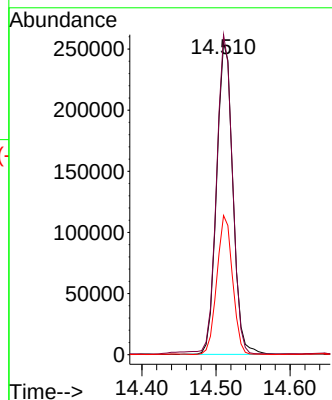
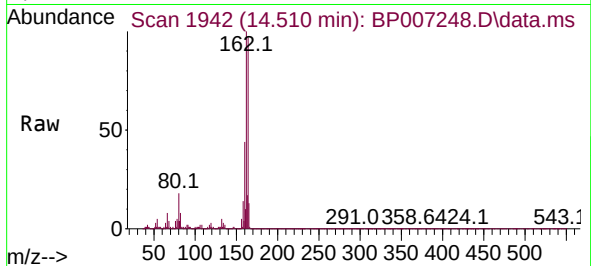




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.510 min Scan# 1942
Delta R.T. -0.000 min
Lab File: BP007248.D
Acq: 29 Sep 2021 16:30

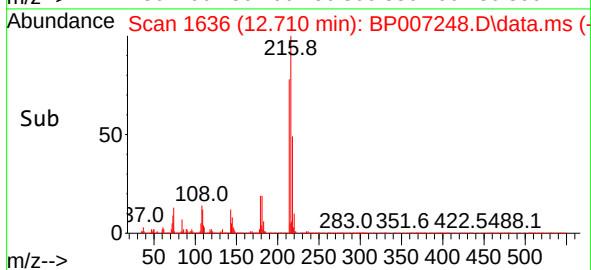
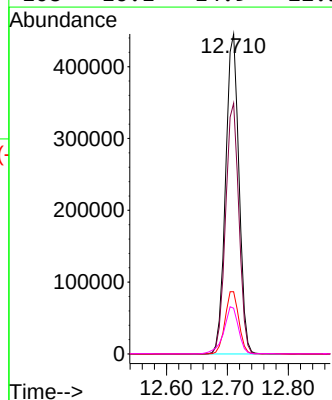
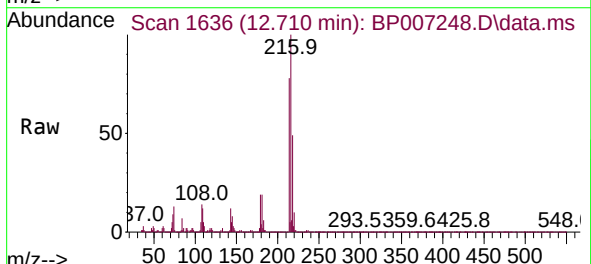
Instrument :
BNA_P
ClientSampleId :
RP-COMP-3MSD

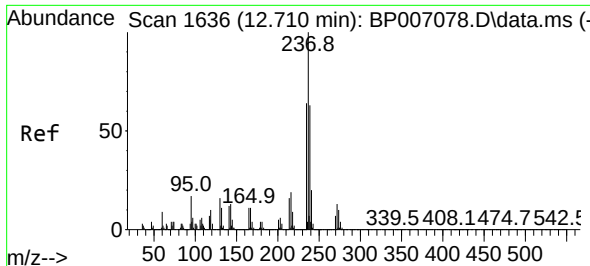
Tgt Ion:164 Resp: 387765
Ion Ratio Lower Upper
164 100
162 102.6 80.2 120.2
160 44.6 34.5 51.7



#40
1,2,4,5-Tetrachlorobenzene
Concen: 57.163 ng
RT: 12.710 min Scan# 1636
Delta R.T. 0.006 min
Lab File: BP007248.D
Acq: 29 Sep 2021 16:30

Tgt Ion:216 Resp: 678794
Ion Ratio Lower Upper
216 100
214 78.3 61.9 92.9
179 20.0 16.8 25.2
108 16.1 14.9 22.3

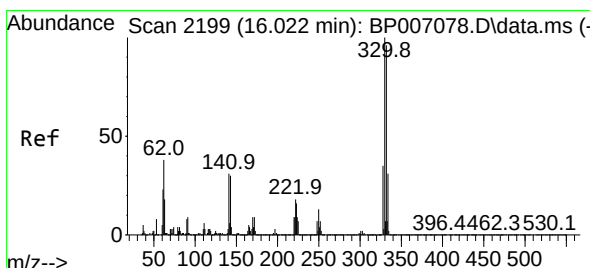
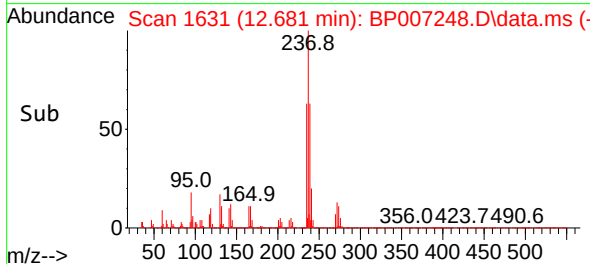
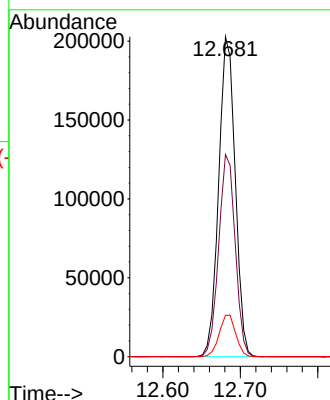
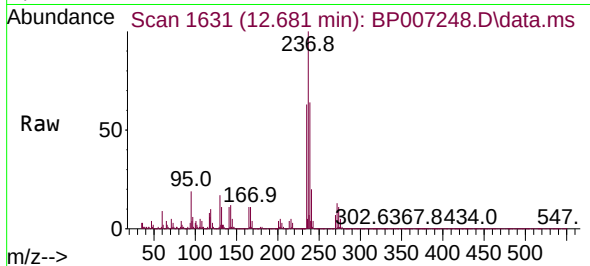




#41
Hexachlorocyclopentadiene
Concen: 45.627 ng
RT: 12.681 min Scan# 1631
Delta R.T. -0.000 min
Lab File: BP007248.D
Acq: 29 Sep 2021 16:30

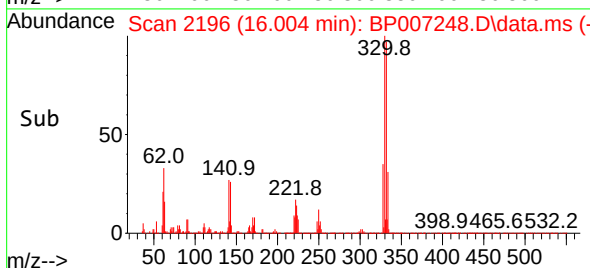
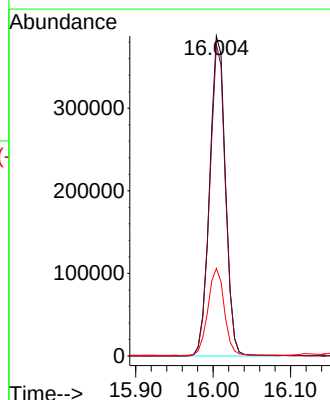
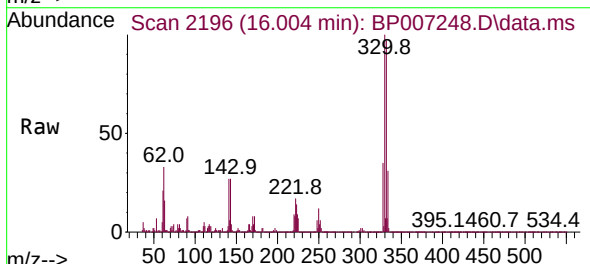
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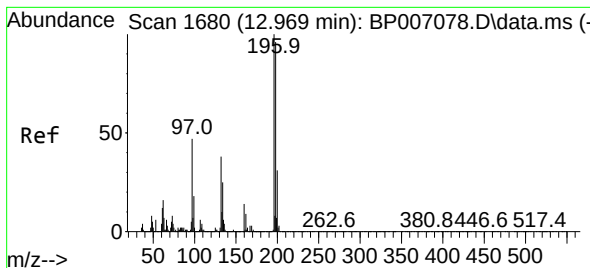
Tgt Ion:237 Resp: 300291
Ion Ratio Lower Upper
237 100
235 63.2 44.5 84.5
272 12.9 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 109.050 ng
RT: 16.004 min Scan# 2196
Delta R.T. -0.000 min
Lab File: BP007248.D
Acq: 29 Sep 2021 16:30

Tgt Ion:330 Resp: 548213
Ion Ratio Lower Upper
330 100
332 97.0 77.8 116.8
141 28.2 25.4 38.2

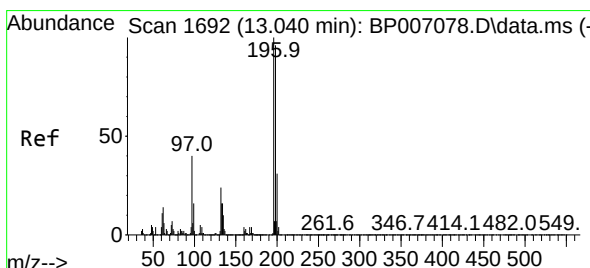
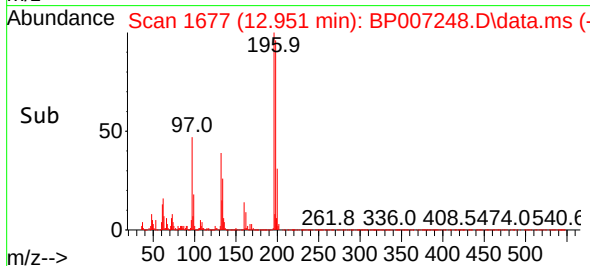
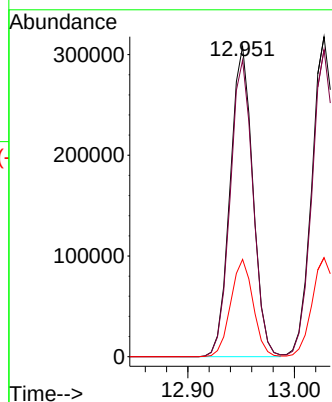
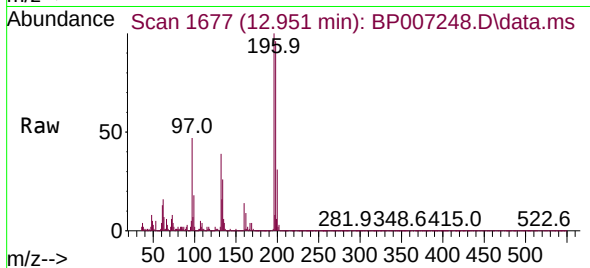




#43
2,4,6-Trichlorophenol
Concen: 56.271 ng
RT: 12.951 min Scan# 1677
Delta R.T. -0.000 min
Lab File: BP007248.D
Acq: 29 Sep 2021 16:30

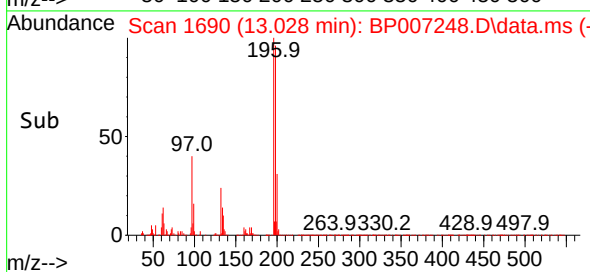
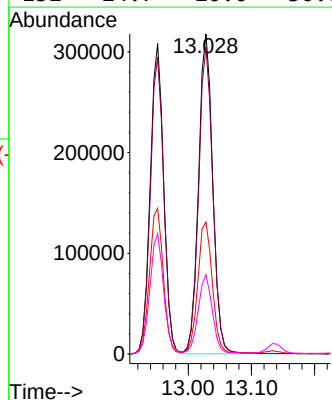
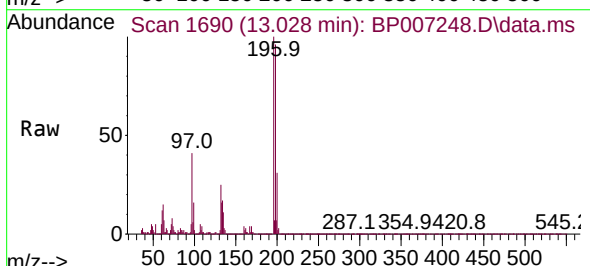
Instrument :
BNA_P
ClientSampleId :
RP-COMP-3MSD

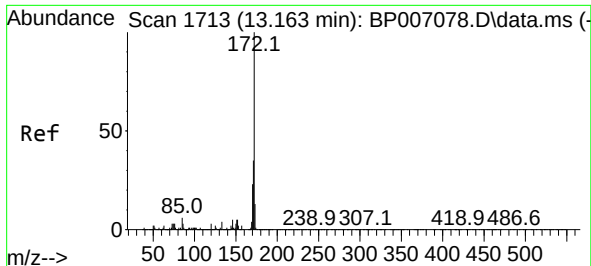
Tgt Ion:196 Resp: 455940
Ion Ratio Lower Upper
196 100
198 95.5 79.5 119.3
200 31.3 25.0 37.6



#44
2,4,5-Trichlorophenol
Concen: 56.770 ng
RT: 13.028 min Scan# 1690
Delta R.T. 0.006 min
Lab File: BP007248.D
Acq: 29 Sep 2021 16:30

Tgt Ion:196 Resp: 495338
Ion Ratio Lower Upper
196 100
198 95.9 74.7 112.1
97 41.2 37.4 56.0
132 24.7 20.0 30.0

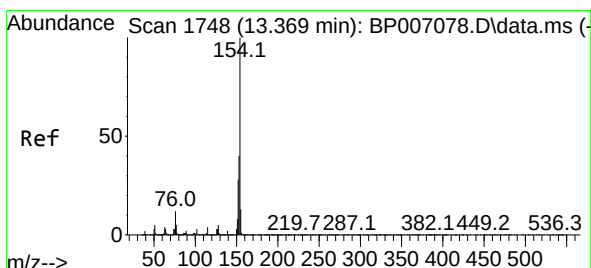
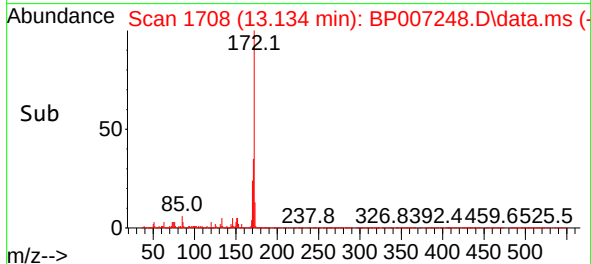
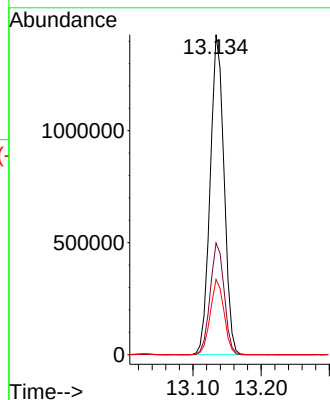
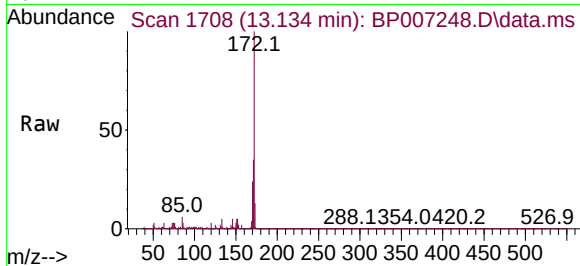




#45
2-Fluorobiphenyl
Concen: 74.643 ng
RT: 13.134 min Scan# 1708
Delta R.T. -0.000 min
Lab File: BP007248.D
Acq: 29 Sep 2021 16:30

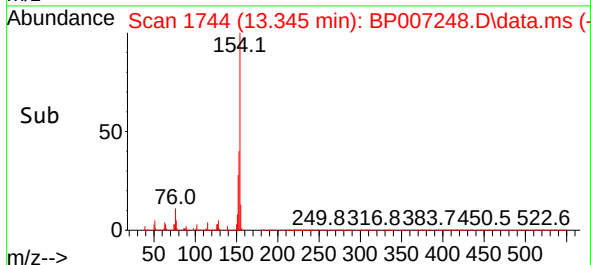
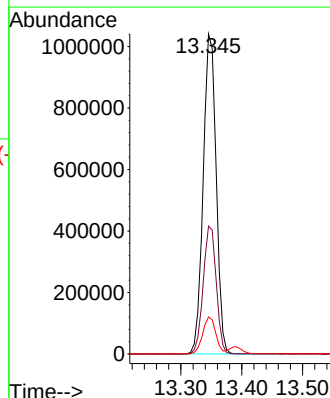
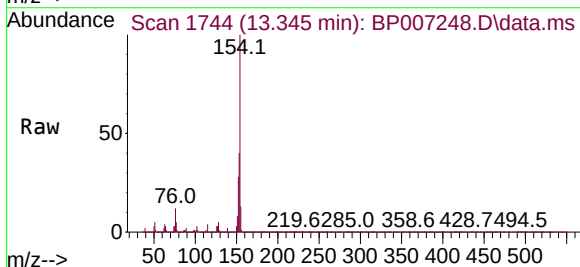
Instrument :
BNA_P
ClientSampleId :
RP-COMP-3MSD

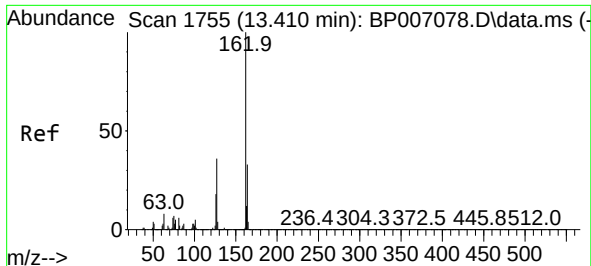
Tgt Ion:172 Resp: 2020343
Ion Ratio Lower Upper
172 100
171 34.9 27.9 41.9
170 23.5 18.6 27.8



#46
1,1'-Biphenyl
Concen: 53.502 ng
RT: 13.345 min Scan# 1744
Delta R.T. -0.000 min
Lab File: BP007248.D
Acq: 29 Sep 2021 16:30

Tgt Ion:154 Resp: 1543138
Ion Ratio Lower Upper
154 100
153 39.9 20.4 60.4
76 11.5 0.0 30.8

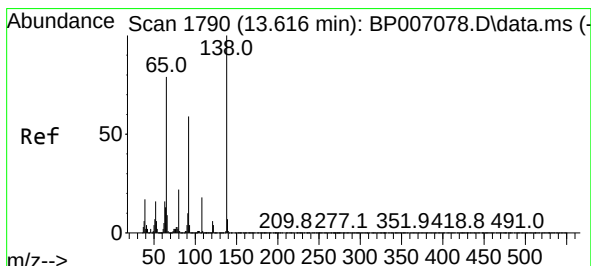
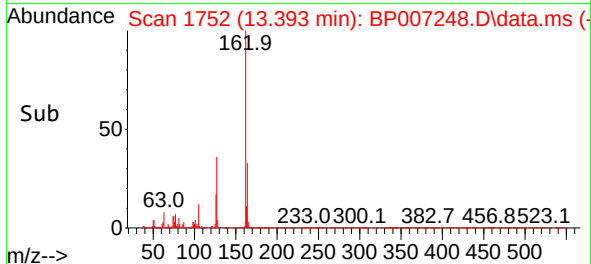
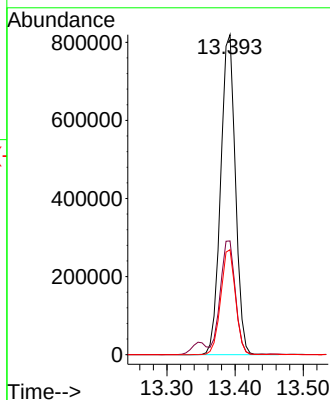
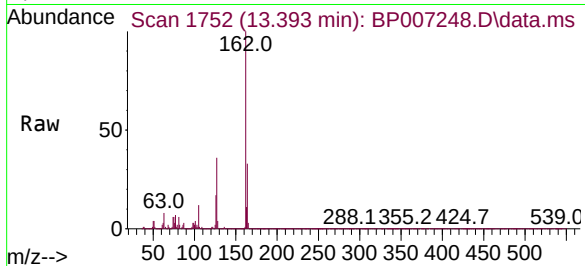




#47
2-Chloronaphthalene
Concen: 55.199 ng
RT: 13.393 min Scan# 1752
Delta R.T. 0.006 min
Lab File: BP007248.D
Acq: 29 Sep 2021 16:30

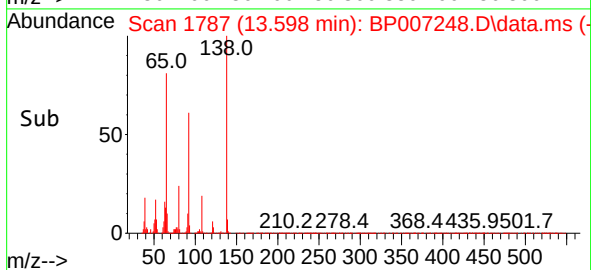
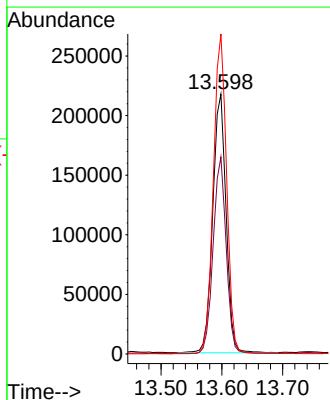
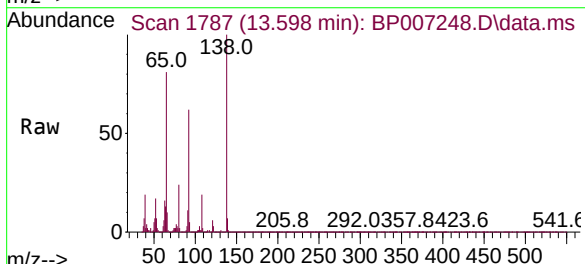
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ClientSampleId :
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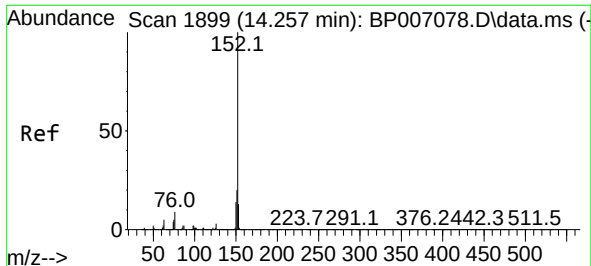
Tgt Ion:162 Resp: 1233278
Ion Ratio Lower Upper
162 100
127 35.6 31.4 47.0
164 32.8 26.6 39.8



#48
2-Nitroaniline
Concen: 60.718 ng
RT: 13.598 min Scan# 1787
Delta R.T. -0.000 min
Lab File: BP007248.D
Acq: 29 Sep 2021 16:30

Tgt Ion: 65 Resp: 330749
Ion Ratio Lower Upper
65 100
92 75.8 57.7 86.5
138 123.2 92.1 138.1

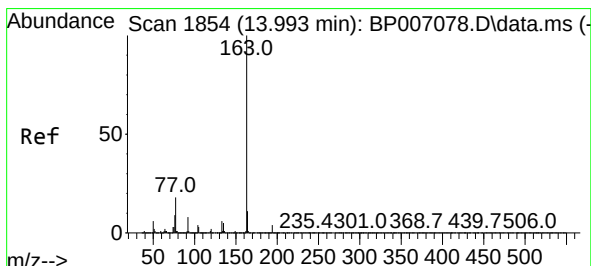
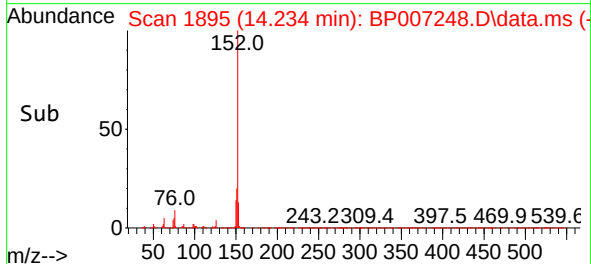
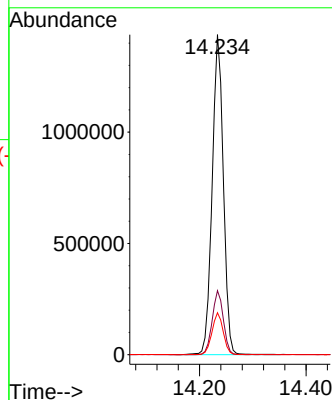
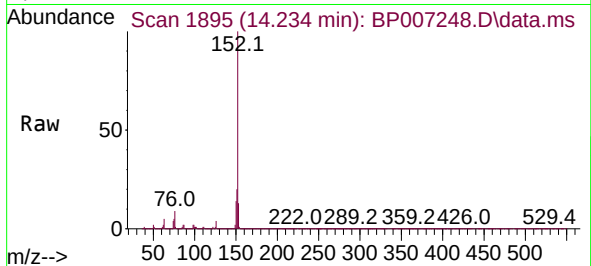




#49
Acenaphthylene
Concen: 60.743 ng
RT: 14.234 min Scan# 1895
Delta R.T. -0.000 min
Lab File: BP007248.D
Acq: 29 Sep 2021 16:30

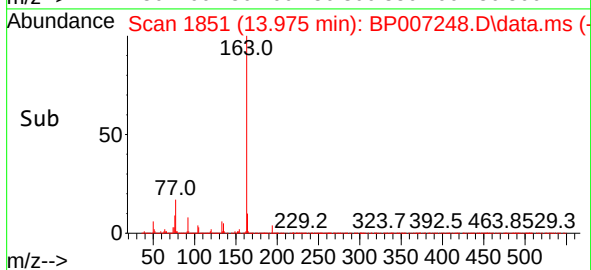
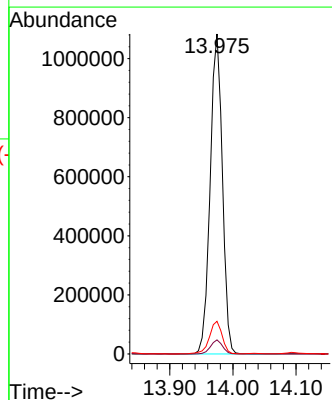
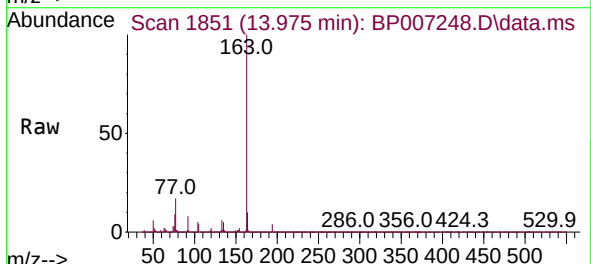
Instrument :
BNA_P
ClientSampleId :
RP-COMP-3MSD

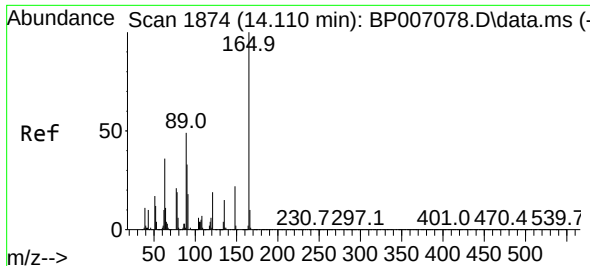
Tgt Ion:152 Resp: 2090292
Ion Ratio Lower Upper
152 100
151 20.0 16.2 24.2
153 13.1 10.6 16.0



#50
Dimethylphthalate
Concen: 52.137 ng
RT: 13.975 min Scan# 1851
Delta R.T. -0.000 min
Lab File: BP007248.D
Acq: 29 Sep 2021 16:30

Tgt Ion:163 Resp: 1454045
Ion Ratio Lower Upper
163 100
194 4.4 3.4 5.2
164 10.2 8.2 12.2

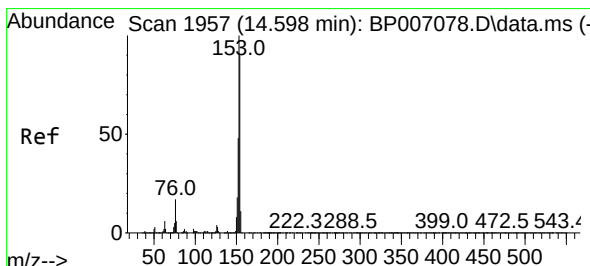
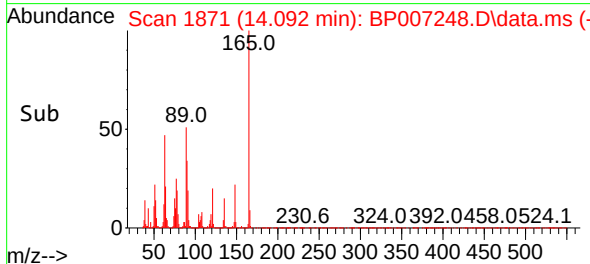
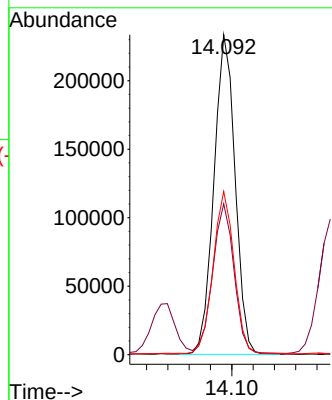
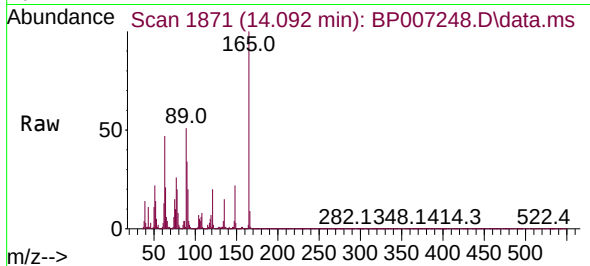




#51
2,6-Dinitrotoluene
Concen: 56.404 ng
RT: 14.092 min Scan# 1871
Delta R.T. -0.000 min
Lab File: BP007248.D
Acq: 29 Sep 2021 16:30

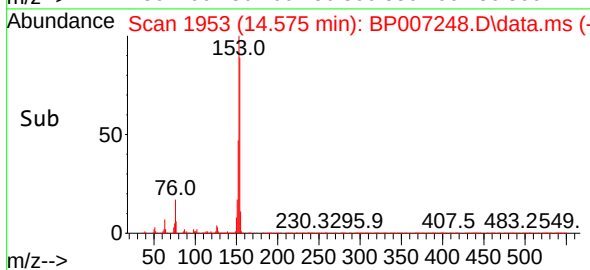
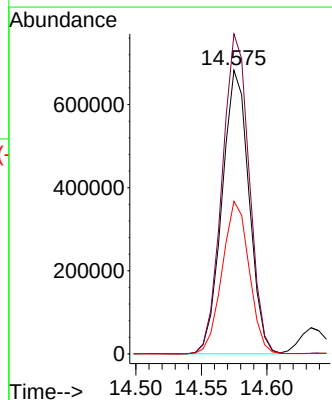
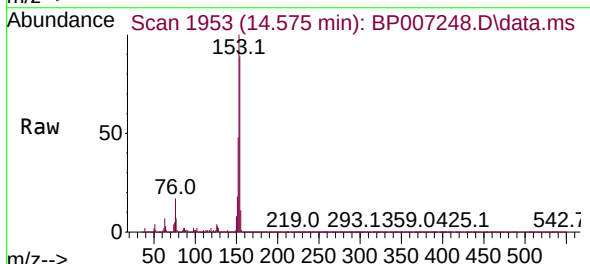
Instrument :
BNA_P
ClientSampleId :
RP-COMP-3MSD

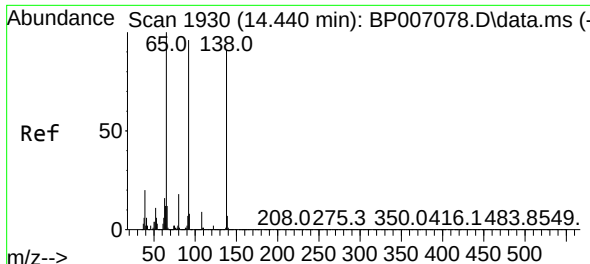
Tgt Ion:165 Resp: 321329
Ion Ratio Lower Upper
165 100
63 47.2 41.3 61.9
89 51.0 44.8 67.2



#52
Acenaphthene
Concen: 46.849 ng
RT: 14.575 min Scan# 1953
Delta R.T. -0.000 min
Lab File: BP007248.D
Acq: 29 Sep 2021 16:30

Tgt Ion:154 Resp: 976754
Ion Ratio Lower Upper
154 100
153 112.8 89.4 134.2
152 53.8 43.0 64.4

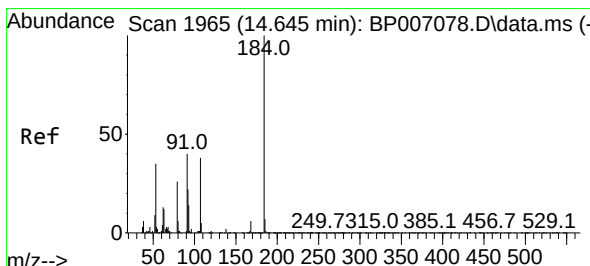
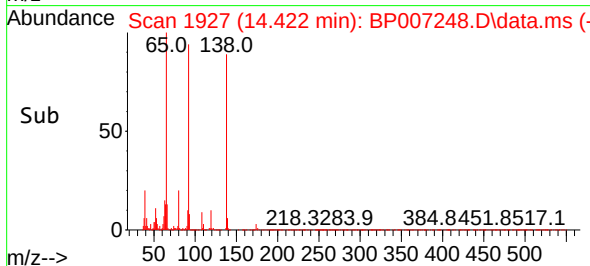
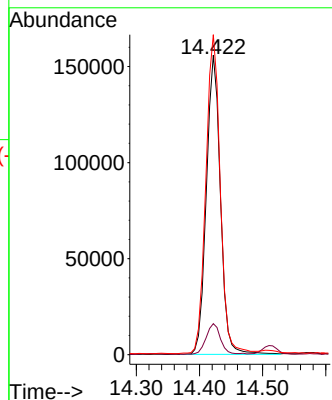
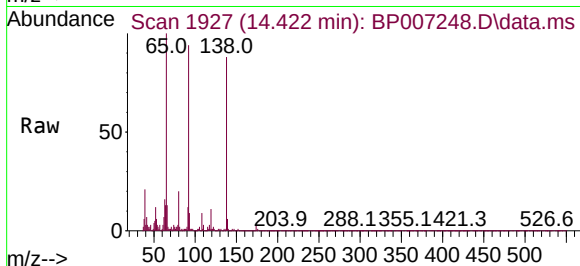




#53
3-Nitroaniline
Concen: 39.303 ng
RT: 14.422 min Scan# 1927
Delta R.T. -0.000 min
Lab File: BP007248.D
Acq: 29 Sep 2021 16:30

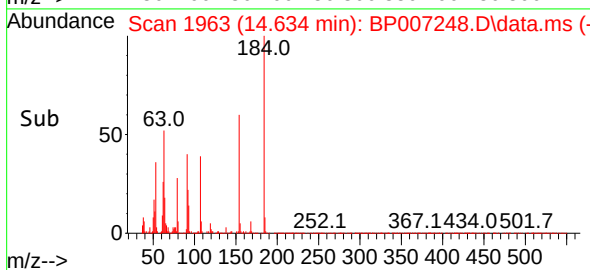
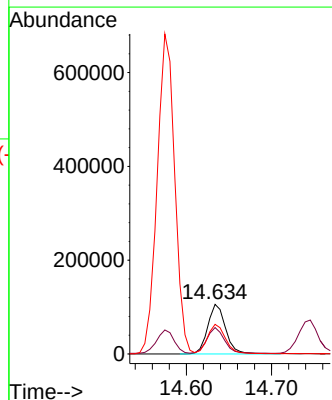
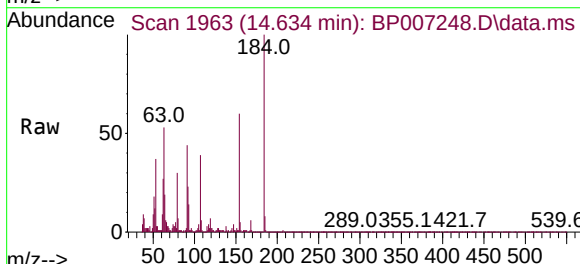
Instrument :
BNA_P
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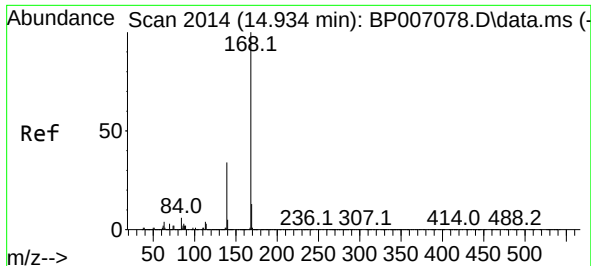
Tgt Ion:138 Resp: 242097
Ion Ratio Lower Upper
138 100
108 10.3 8.4 12.6
92 106.8 87.8 131.8



#54
2,4-Dinitrophenol
Concen: 47.133 ng
RT: 14.634 min Scan# 1963
Delta R.T. -0.000 min
Lab File: BP007248.D
Acq: 29 Sep 2021 16:30

Tgt Ion:184 Resp: 154676
Ion Ratio Lower Upper
184 100
63 53.2 47.0 70.6
154 59.8 52.3 78.5

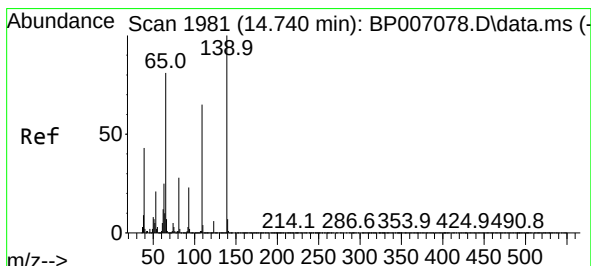
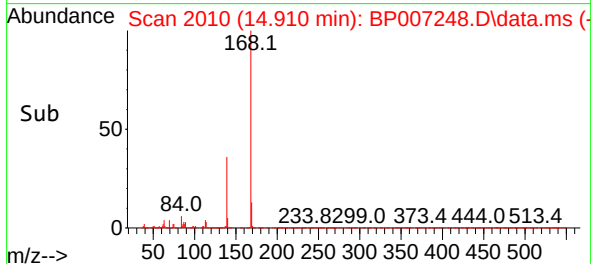
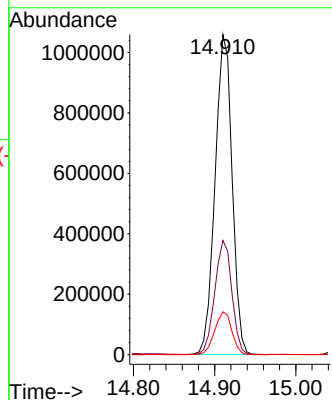
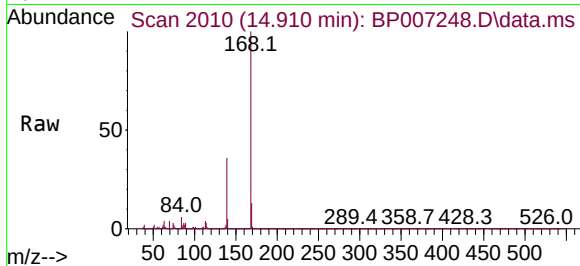




#55
Dibenzenofuran
Concen: 44.428 ng
RT: 14.910 min Scan# 2010
Delta R.T. -0.000 min
Lab File: BP007248.D
Acq: 29 Sep 2021 16:30

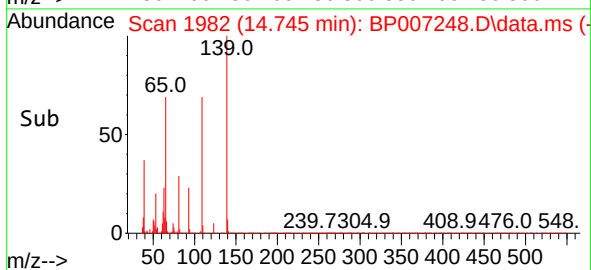
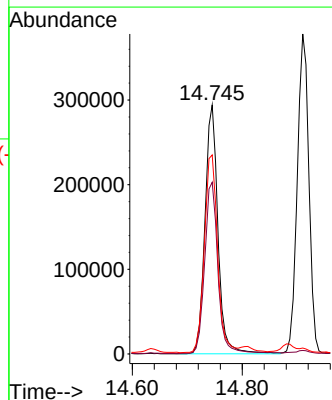
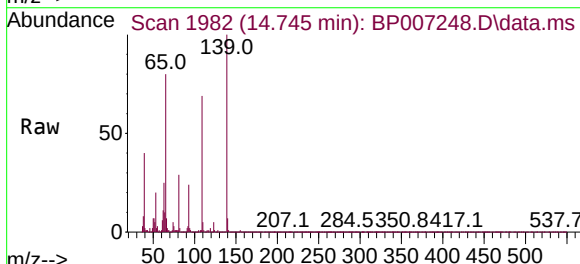
Instrument :
BNA_P
ClientSampleId :
RP-COMP-3MSD

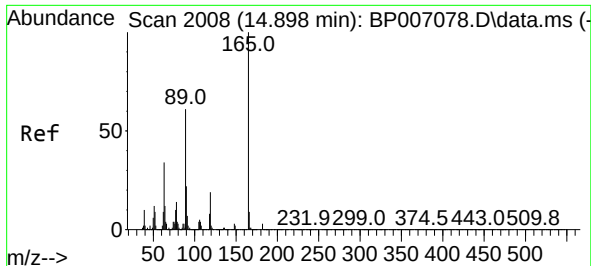
Tgt Ion:168 Resp: 1545444
Ion Ratio Lower Upper
168 100
139 35.7 31.0 46.6
169 13.4 10.8 16.2



#56
4-Nitrophenol
Concen: 96.402 ng
RT: 14.745 min Scan# 1982
Delta R.T. 0.006 min
Lab File: BP007248.D
Acq: 29 Sep 2021 16:30

Tgt Ion:139 Resp: 482080
Ion Ratio Lower Upper
139 100
109 69.0 72.3 112.3#
65 79.9 72.5 112.5

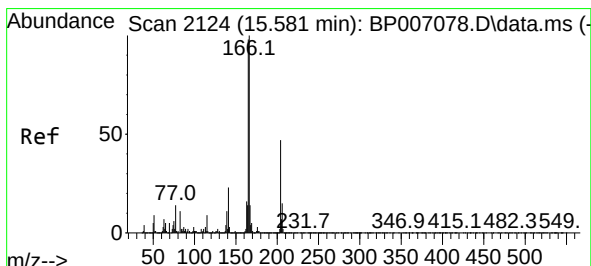
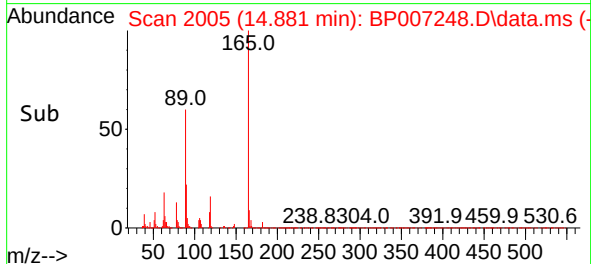
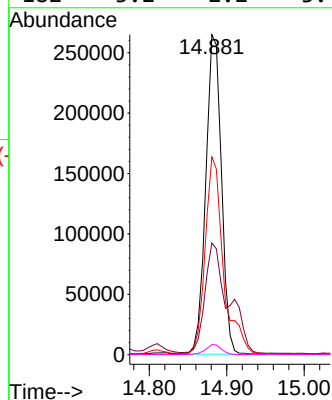
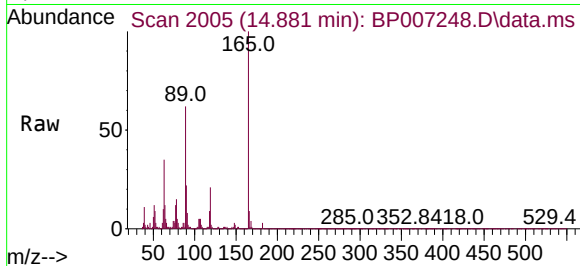




#57
2,4-Dinitrotoluene
Concen: 49.422 ng
RT: 14.881 min Scan# 2005
Delta R.T. -0.000 min
Lab File: BP007248.D
Acq: 29 Sep 2021 16:30

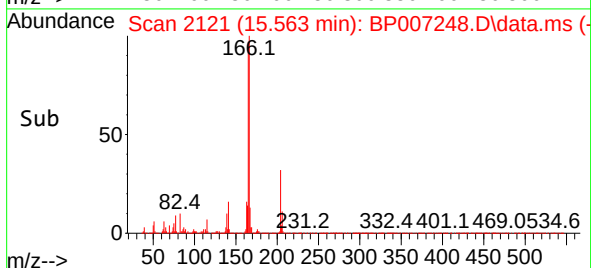
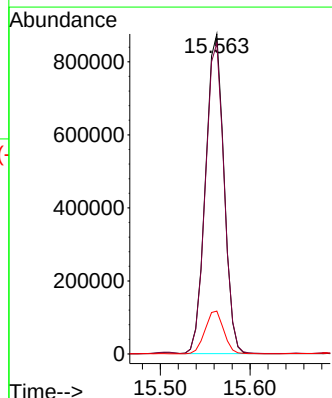
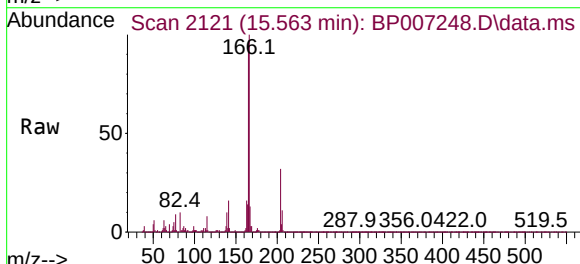
Instrument :
BNA_P
ClientSampleId :
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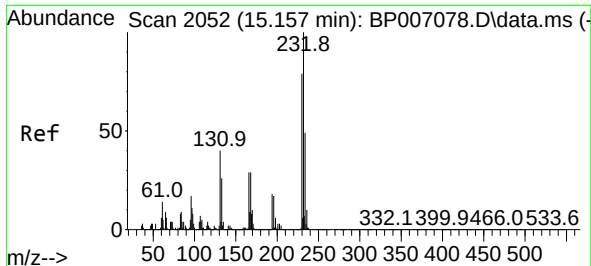
Tgt Ion:165 Resp: 371540
Ion Ratio Lower Upper
165 100
63 34.9 32.3 48.5
89 61.8 55.9 83.9
182 3.2 2.2 3.4



#58
Fluorene
Concen: 46.414 ng
RT: 15.563 min Scan# 2121
Delta R.T. -0.000 min
Lab File: BP007248.D
Acq: 29 Sep 2021 16:30

Tgt Ion:166 Resp: 1247296
Ion Ratio Lower Upper
166 100
165 97.1 78.0 117.0
167 13.4 10.5 15.7

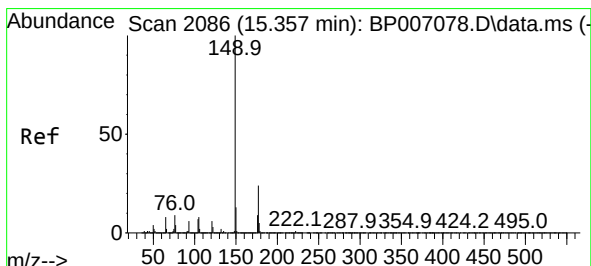
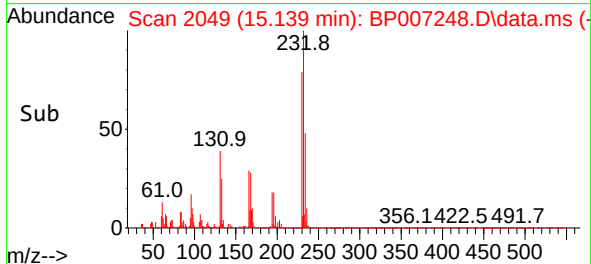
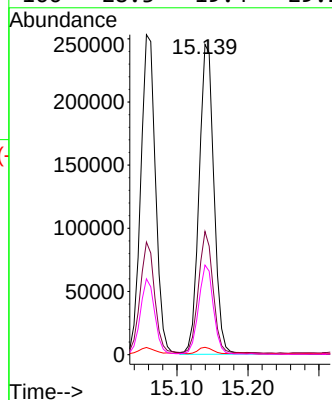
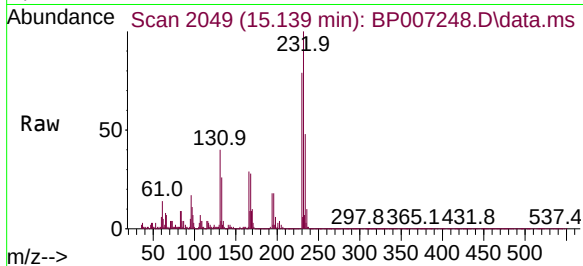




#59
2,3,4,6-Tetrachlorophenol
Concen: 46.792 ng
RT: 15.139 min Scan# 2049
Delta R.T. -0.000 min
Lab File: BP007248.D
Acq: 29 Sep 2021 16:30

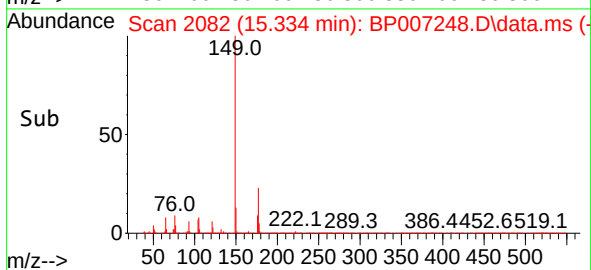
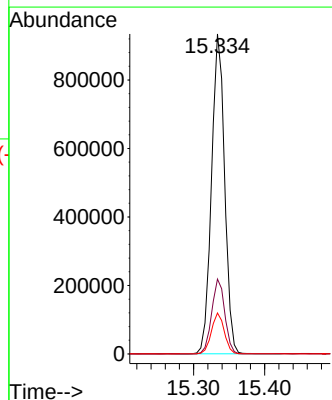
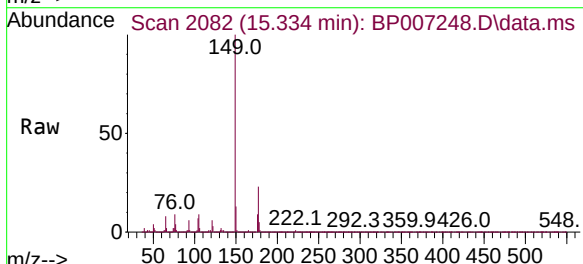
Instrument :
BNA_P
ClientSampleId :
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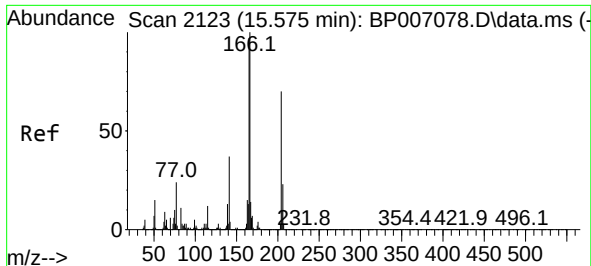
Tgt Ion:232	Resp:	358512
Ion Ratio	Lower	Upper
232	100	
131	37.9	32.2 48.4
130	2.1	2.0 3.0
166	28.3	19.4 29.2



#60
Diethylphthalate
Concen: 44.361 ng
RT: 15.334 min Scan# 2082
Delta R.T. -0.000 min
Lab File: BP007248.D
Acq: 29 Sep 2021 16:30

Tgt Ion:149	Resp:	1198833
Ion Ratio	Lower	Upper
149	100	
177	23.4	17.5 26.3
150	12.8	9.9 14.9

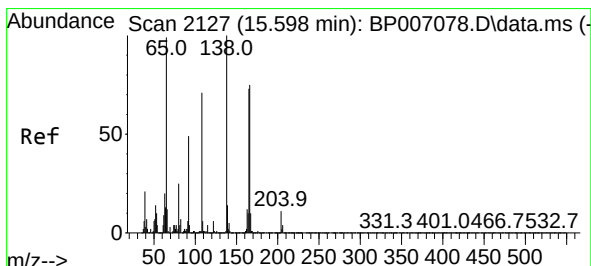
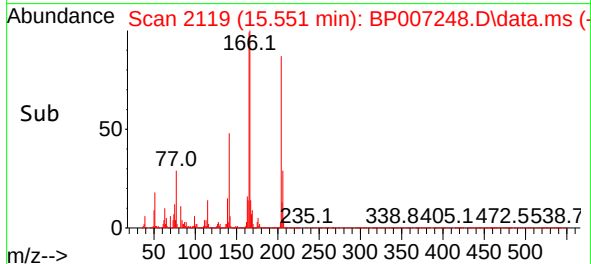
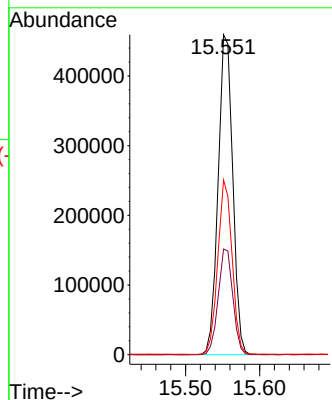
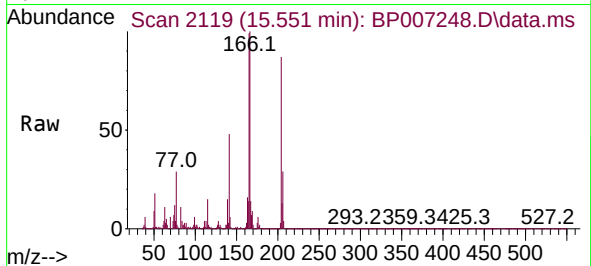




#61
4-Chlorophenyl-phenylether
Concen: 44.228 ng
RT: 15.551 min Scan# 2119
Delta R.T. -0.006 min
Lab File: BP007248.D
Acq: 29 Sep 2021 16:30

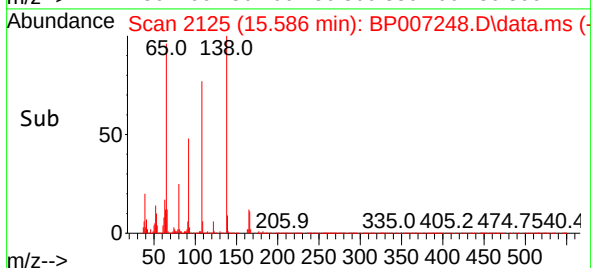
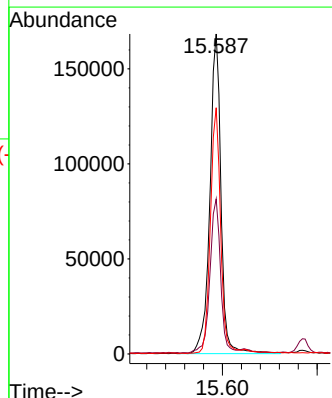
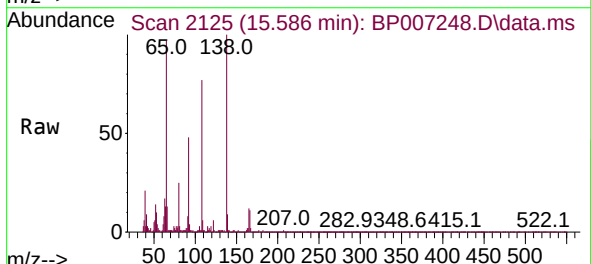
Instrument :
BNA_P
ClientSampleId :
RP-COMP-3MSD

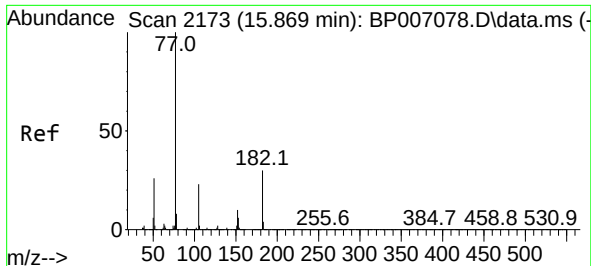
Tgt Ion:204 Resp: 628064
Ion Ratio Lower Upper
204 100
206 33.0 26.6 40.0
141 54.6 48.6 73.0



#62
4-Nitroaniline
Concen: 44.165 ng
RT: 15.586 min Scan# 2125
Delta R.T. -0.000 min
Lab File: BP007248.D
Acq: 29 Sep 2021 16:30

Tgt Ion:138 Resp: 273593
Ion Ratio Lower Upper
138 100
92 48.4 31.2 71.2
108 76.9 78.6 118.6#

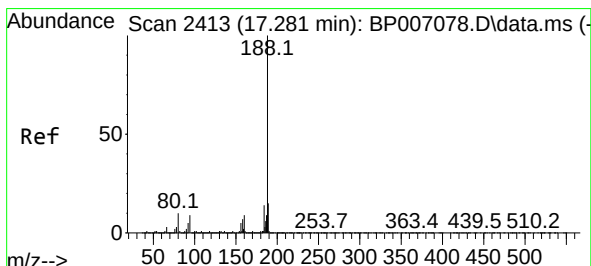
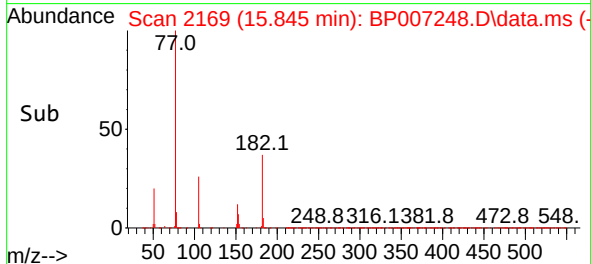
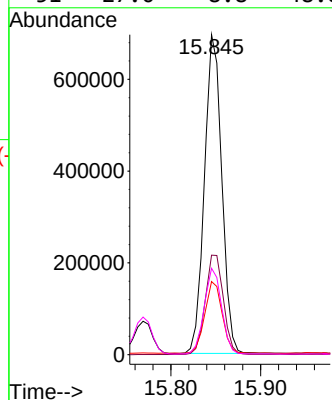
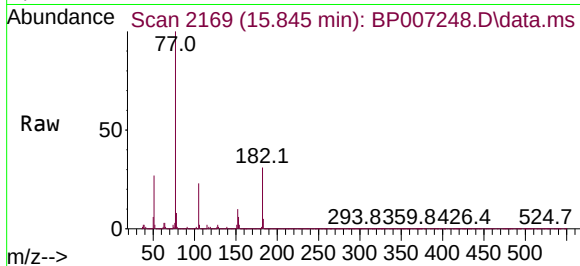




#63
Azobenzene
Concen: 39.839 ng
RT: 15.845 min Scan# 2169
Delta R.T. -0.000 min
Lab File: BP007248.D
Acq: 29 Sep 2021 16:30

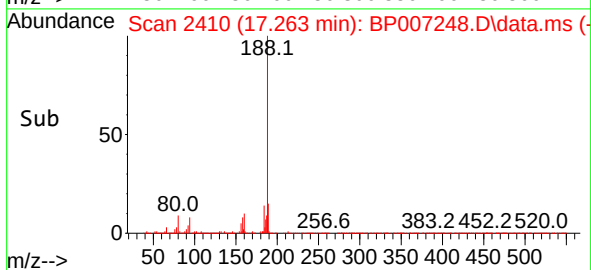
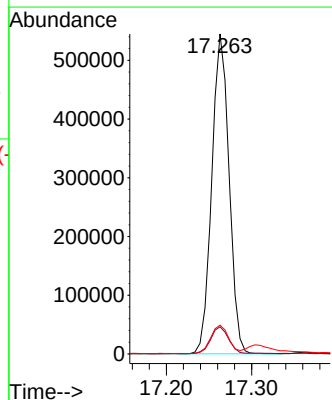
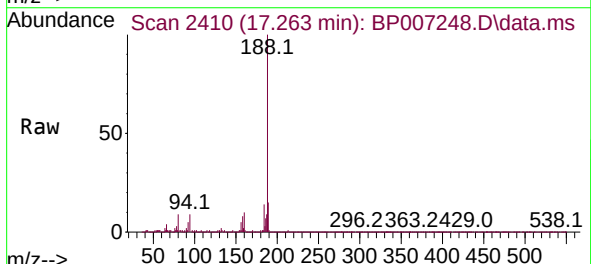
Instrument :
BNA_P
ClientSampleId :
RP-COMP-3MSD

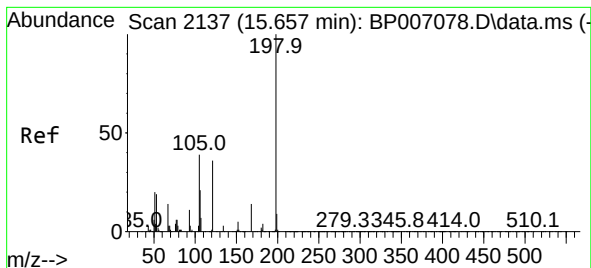
Tgt Ion: 77	Resp: 932943
Ion Ratio	Lower Upper
77 100	
182 31.1	6.0 46.0
105 22.9	0.0 38.8
51 27.0	8.8 48.8



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.263 min Scan# 2410
Delta R.T. -0.000 min
Lab File: BP007248.D
Acq: 29 Sep 2021 16:30

Tgt Ion: 188	Resp: 766420
Ion Ratio	Lower Upper
188 100	
94 8.5	5.6 8.4#
80 9.0	6.3 9.5

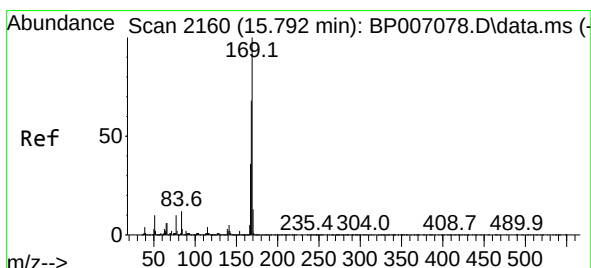
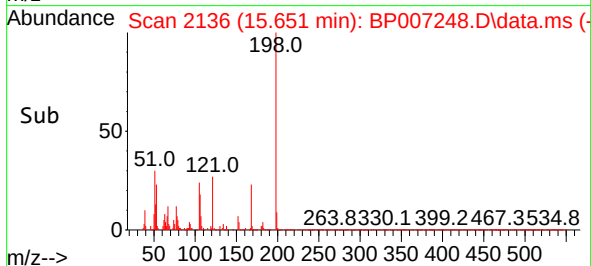
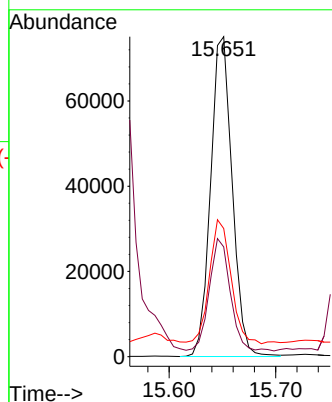
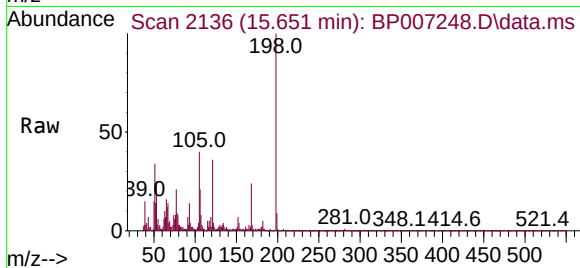




#65
4,6-Dinitro-2-methylphenol
Concen: 23.039 ng
RT: 15.651 min Scan# 2136
Delta R.T. -0.000 min
Lab File: BP007248.D
Acq: 29 Sep 2021 16:30

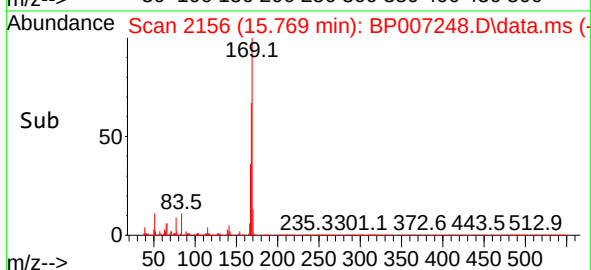
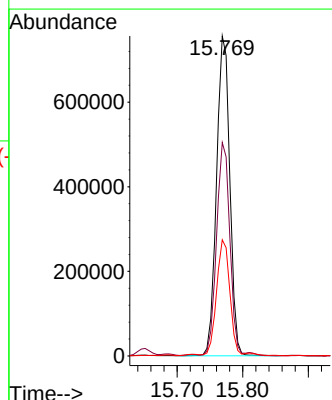
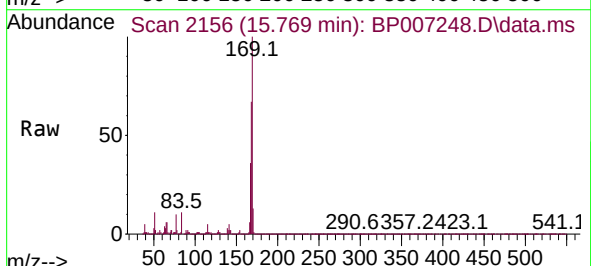
Instrument :
BNA_P
ClientSampleId :
RP-COMP-3MSD

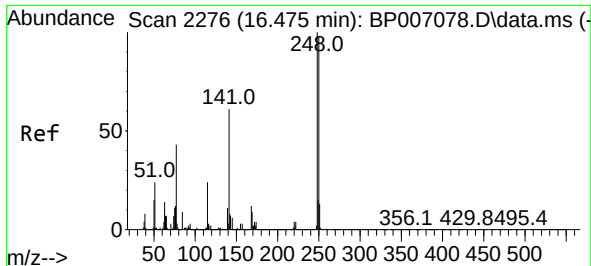
Tgt Ion:198 Resp: 105965
Ion Ratio Lower Upper
198 100
51 34.3 14.0 54.0
105 40.1 19.5 59.5



#66
n-Nitrosodiphenylamine
Concen: 46.344 ng
RT: 15.769 min Scan# 2156
Delta R.T. -0.000 min
Lab File: BP007248.D
Acq: 29 Sep 2021 16:30

Tgt Ion:169 Resp: 1056839
Ion Ratio Lower Upper
169 100
168 66.7 54.4 81.6
167 36.3 29.0 43.6

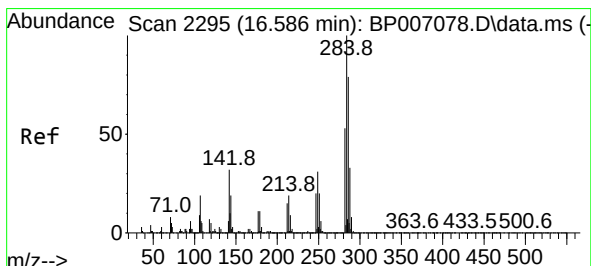
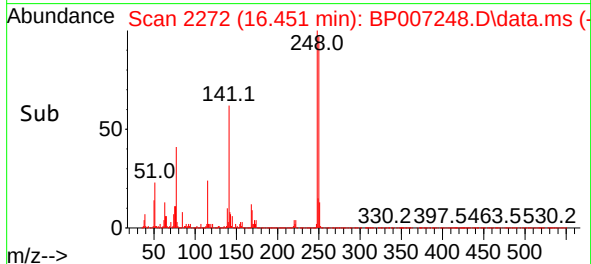
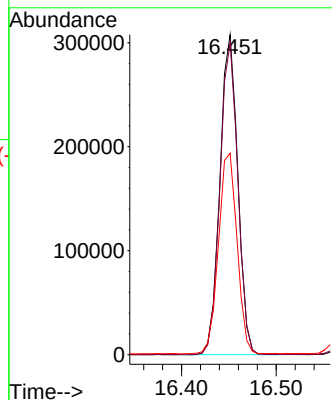
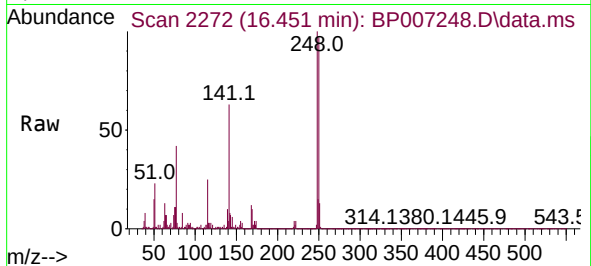




#67
4-Bromophenyl-phenylether
Concen: 48.068 ng
RT: 16.451 min Scan# 2272
Delta R.T. -0.000 min
Lab File: BP007248.D
Acq: 29 Sep 2021 16:30

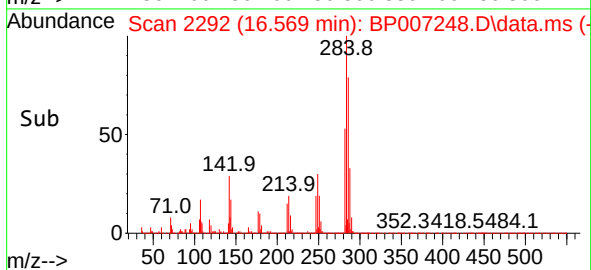
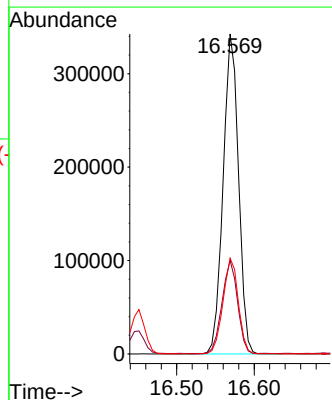
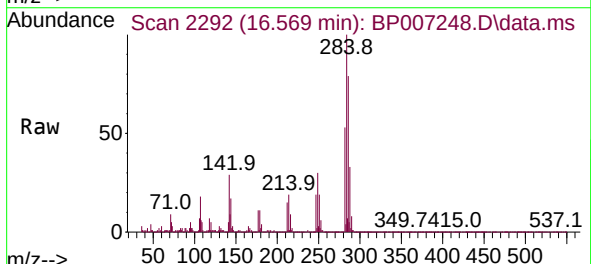
Instrument :
BNA_P
ClientSampleId :
RP-COMP-3MSD

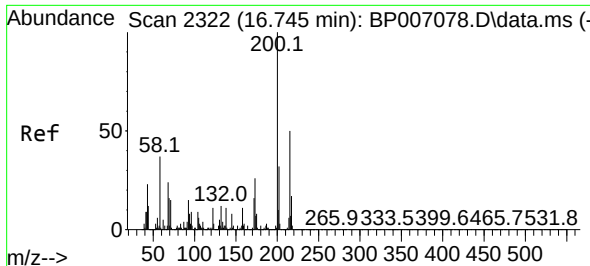
Tgt Ion:248 Resp: 403763
Ion Ratio Lower Upper
248 100
250 97.4 79.8 119.8
141 63.0 57.8 86.6



#68
Hexachlorobenzene
Concen: 50.860 ng
RT: 16.569 min Scan# 2292
Delta R.T. -0.000 min
Lab File: BP007248.D
Acq: 29 Sep 2021 16:30

Tgt Ion:284 Resp: 472154
Ion Ratio Lower Upper
284 100
142 29.3 26.9 40.3
249 29.9 24.5 36.7

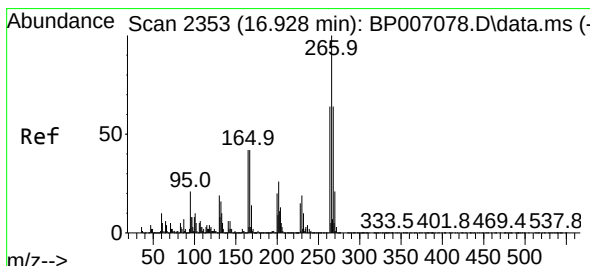
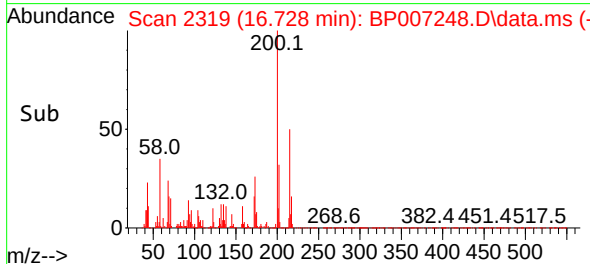
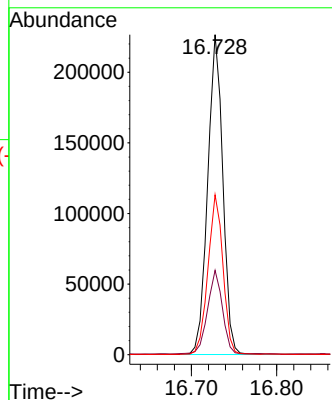
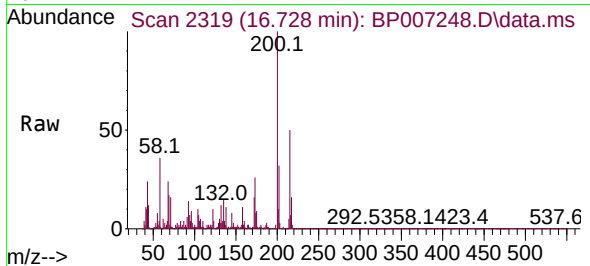




#69
Atrazine
Concen: 34.684 ng
RT: 16.728 min Scan# 2319
Delta R.T. -0.000 min
Lab File: BP007248.D
Acq: 29 Sep 2021 16:30

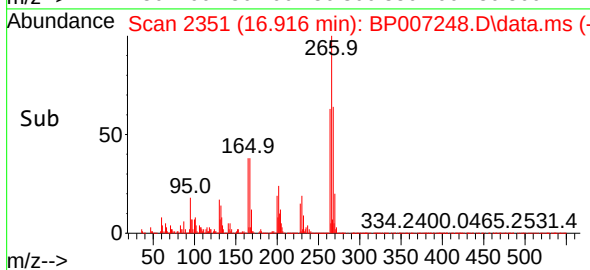
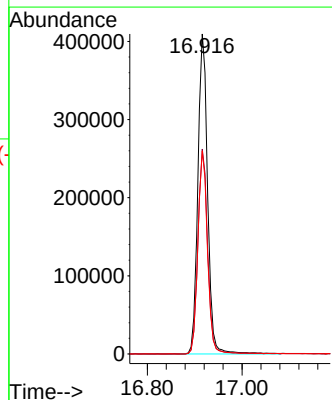
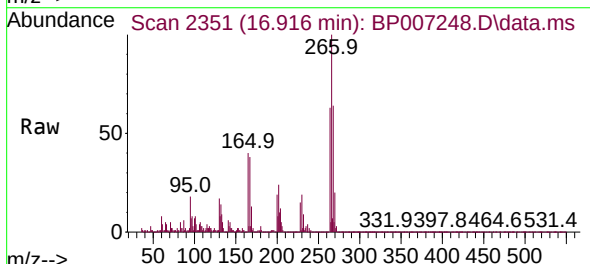
Instrument :
BNA_P
ClientSampleId :
RP-COMP-3MSD

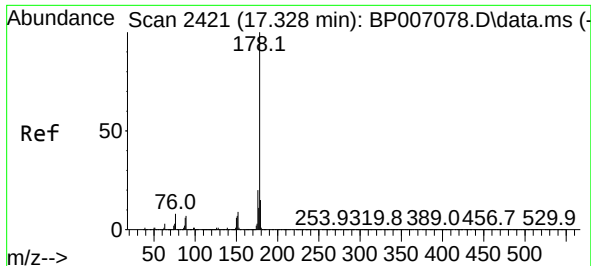
Tgt Ion:200 Resp: 278798
Ion Ratio Lower Upper
200 100
173 26.4 4.1 44.1
215 49.9 27.7 67.7



#70
Pentachlorophenol
Concen: 101.174 ng
RT: 16.916 min Scan# 2351
Delta R.T. -0.000 min
Lab File: BP007248.D
Acq: 29 Sep 2021 16:30

Tgt Ion:266 Resp: 583294
Ion Ratio Lower Upper
266 100
268 64.1 51.6 77.4
264 63.5 50.3 75.5

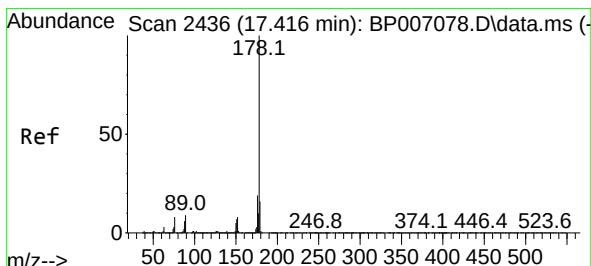
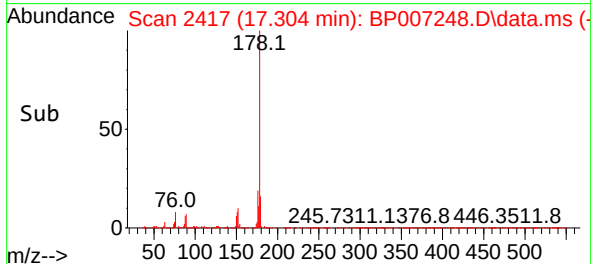
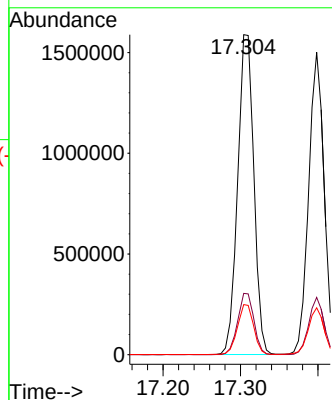
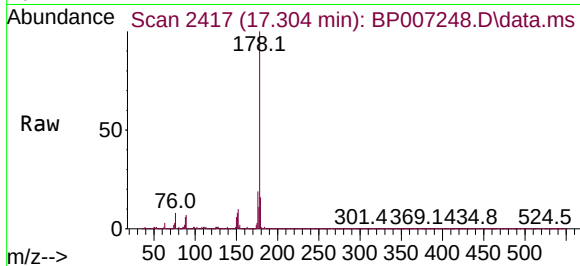




#71
Phenanthrene
Concen: 56.320 ng
RT: 17.304 min Scan# 2417
Delta R.T. -0.000 min
Lab File: BP007248.D
Acq: 29 Sep 2021 16:30

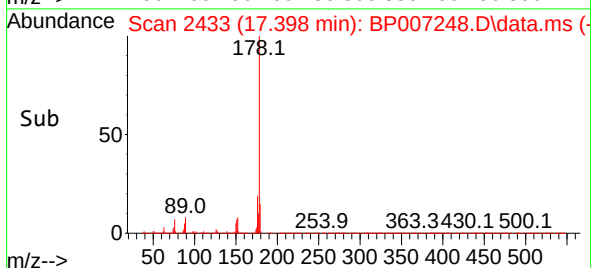
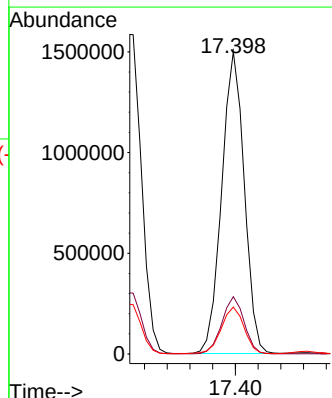
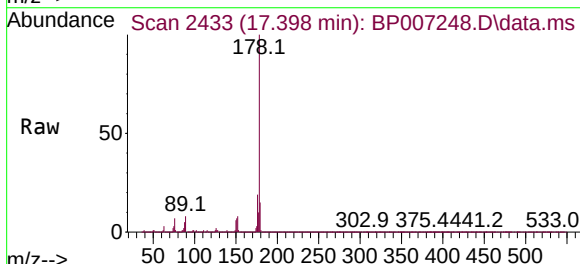
Instrument :
BNA_P
ClientSampleId :
RP-COMP-3MSD

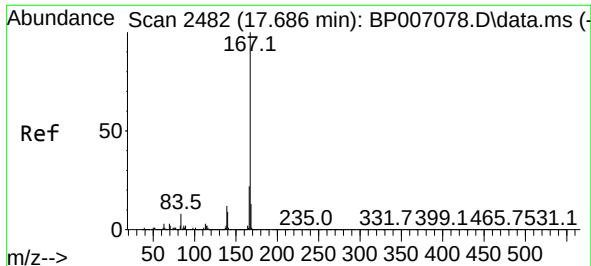
Tgt Ion:178 Resp: 2314485
Ion Ratio Lower Upper
178 100
176 19.2 15.1 22.7
179 15.6 12.4 18.6



#72
Anthracene
Concen: 51.362 ng
RT: 17.398 min Scan# 2433
Delta R.T. -0.000 min
Lab File: BP007248.D
Acq: 29 Sep 2021 16:30

Tgt Ion:178 Resp: 2064785
Ion Ratio Lower Upper
178 100
176 18.9 14.9 22.3
179 15.5 12.2 18.2

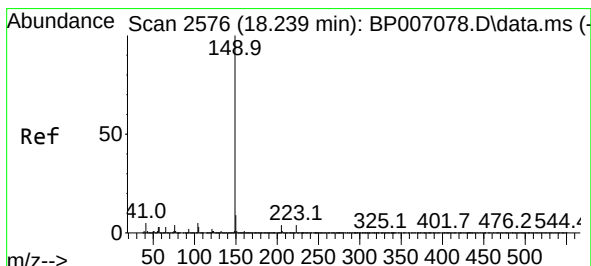
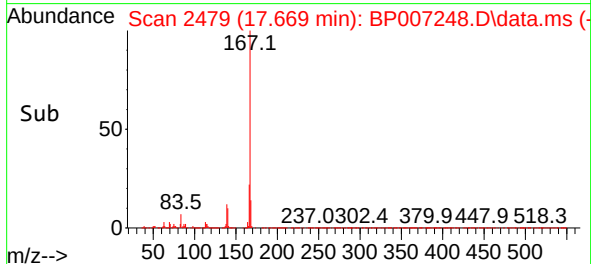
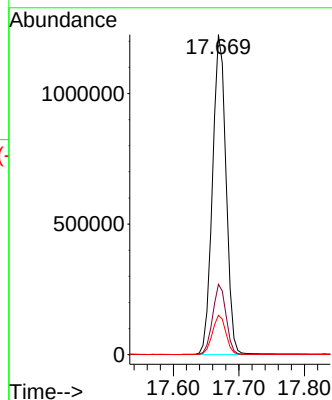
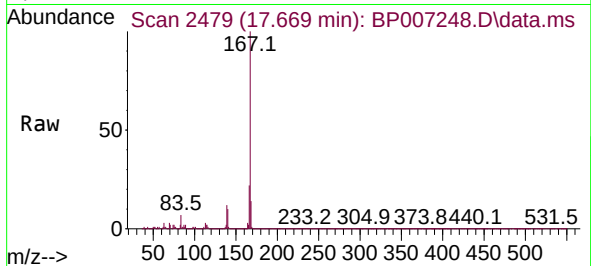




#73
 Carbazole
 Concen: 44.536 ng
 RT: 17.669 min Scan# 2479
 Delta R.T. -0.000 min
 Lab File: BP007248.D
 Acq: 29 Sep 2021 16:30

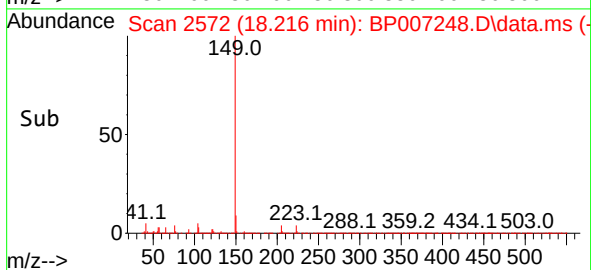
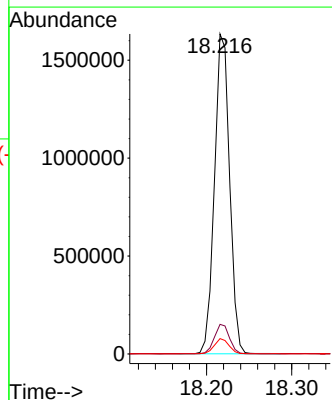
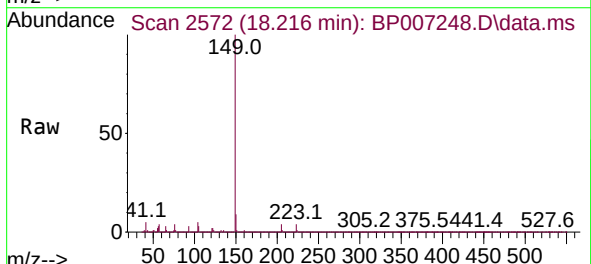
Instrument :
 BNA_P
 ClientSampleId :
 RP-COMP-3MSD

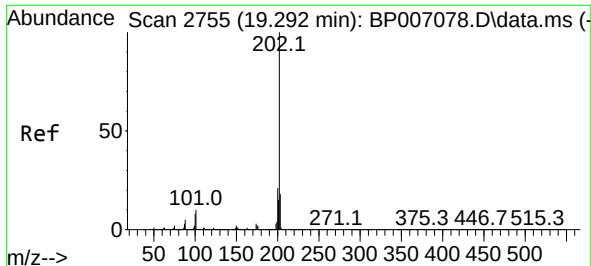
Tgt Ion:167 Resp: 1754414
 Ion Ratio Lower Upper
 167 100
 166 22.0 17.1 25.7
 139 12.3 10.7 16.1



#74
 Di-n-butylphthalate
 Concen: 46.249 ng
 RT: 18.216 min Scan# 2572
 Delta R.T. -0.006 min
 Lab File: BP007248.D
 Acq: 29 Sep 2021 16:30

Tgt Ion:149 Resp: 2019057
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.3 10.9
 104 4.8 4.5 6.7

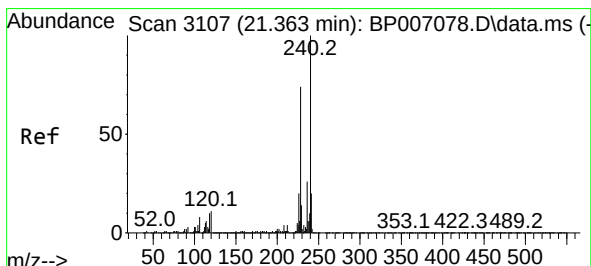
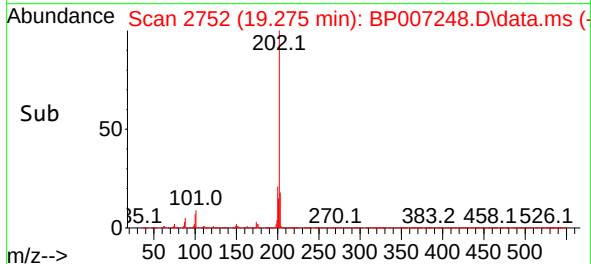
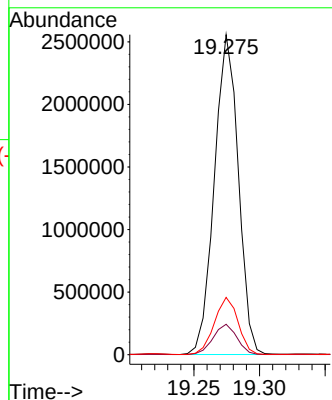
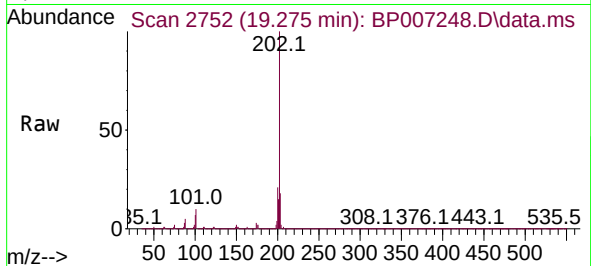




#75
Fluoranthene
Concen: 68.467 ng
RT: 19.275 min Scan# 2752
Delta R.T. -0.000 min
Lab File: BP007248.D
Acq: 29 Sep 2021 16:30

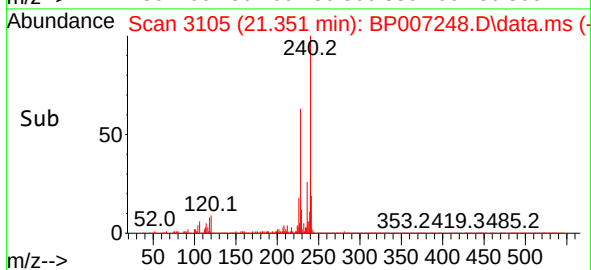
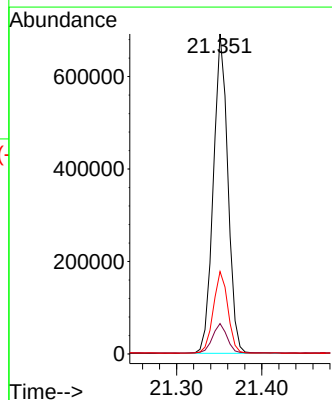
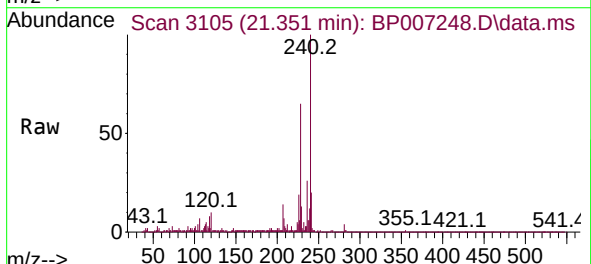
Instrument :
BNA_P
ClientSampleId :
RP-COMP-3MSD

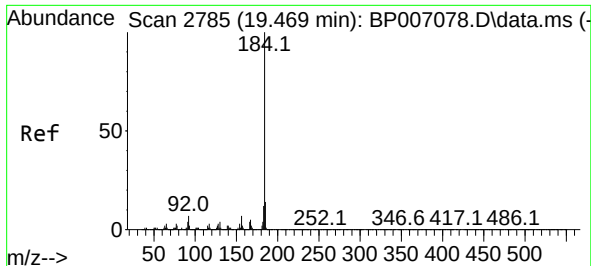
Tgt Ion:202 Resp: 3241643
Ion Ratio Lower Upper
202 100
101 9.5 0.0 27.6
203 17.9 0.0 37.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.351 min Scan# 3105
Delta R.T. -0.000 min
Lab File: BP007248.D
Acq: 29 Sep 2021 16:30

Tgt Ion:240 Resp: 818793
Ion Ratio Lower Upper
240 100
120 9.5 6.5 9.7
236 25.8 20.6 31.0

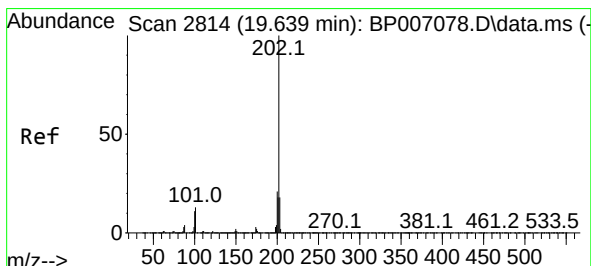
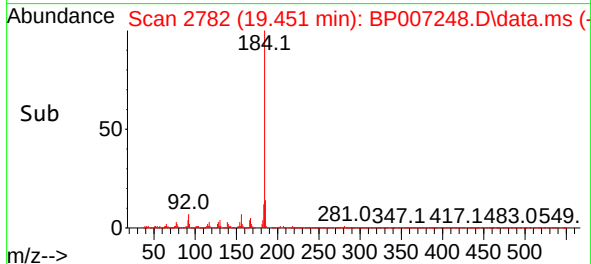
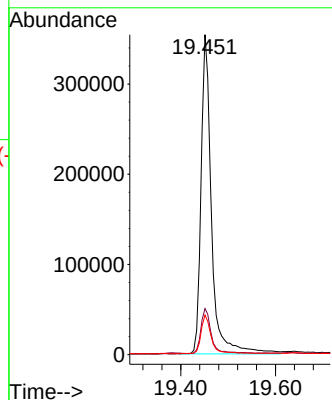
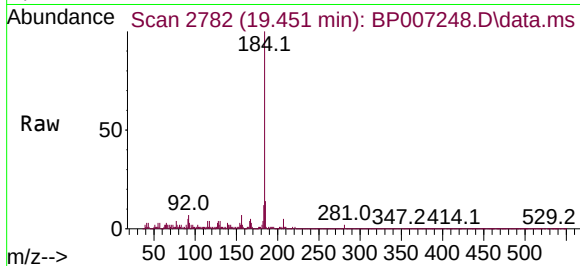




#77
Benzidine
Concen: 21.559 ng
RT: 19.451 min Scan# 2782
Delta R.T. -0.000 min
Lab File: BP007248.D
Acq: 29 Sep 2021 16:30

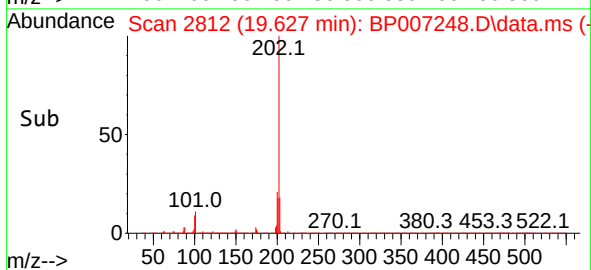
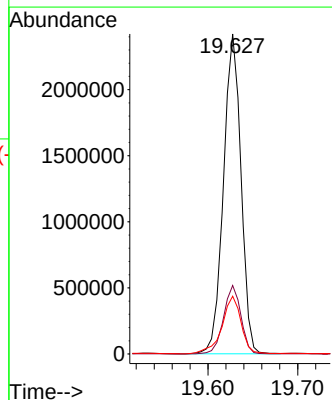
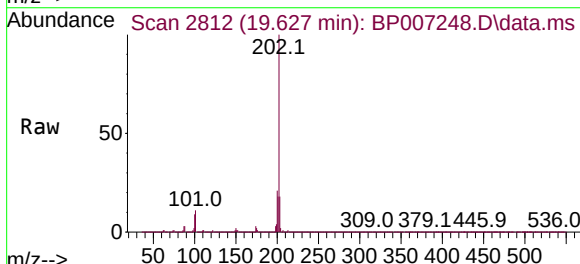
Instrument :
BNA_P
ClientSampleId :
RP-COMP-3MSD

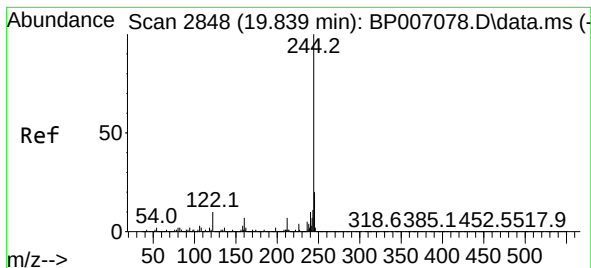
Tgt Ion:184 Resp: 542478
Ion Ratio Lower Upper
184 100
185 14.4 11.0 16.4
183 12.3 9.5 14.3



#78
Pyrene
Concen: 60.973 ng
RT: 19.627 min Scan# 2812
Delta R.T. -0.000 min
Lab File: BP007248.D
Acq: 29 Sep 2021 16:30

Tgt Ion:202 Resp: 3275485
Ion Ratio Lower Upper
202 100
200 21.4 16.3 24.5
203 18.0 14.2 21.2





#79

Terphenyl-d14

Concen: 55.453 ng

RT: 19.822 min Scan# 2845

Delta R.T. -0.000 min

Lab File: BP007248.D

Acq: 29 Sep 2021 16:30

Instrument :

BNA_P

ClientSampleId :

RP-COMP-3MSD

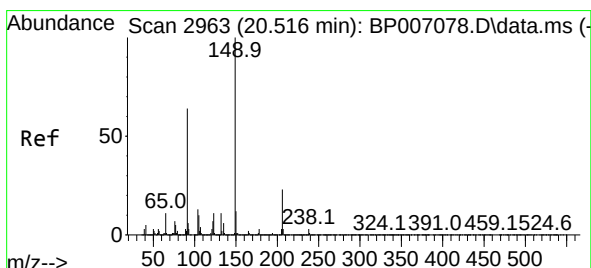
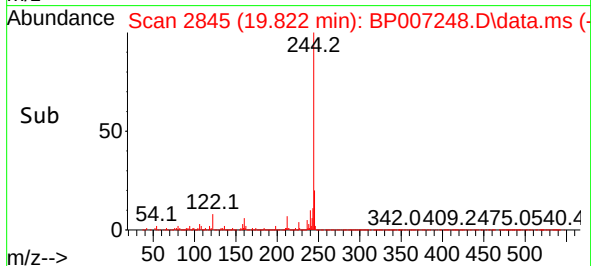
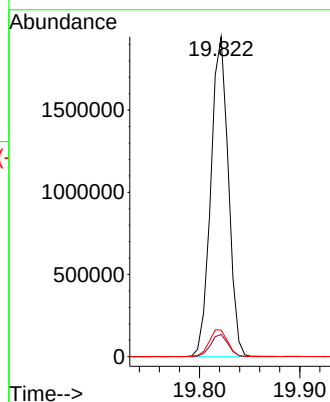
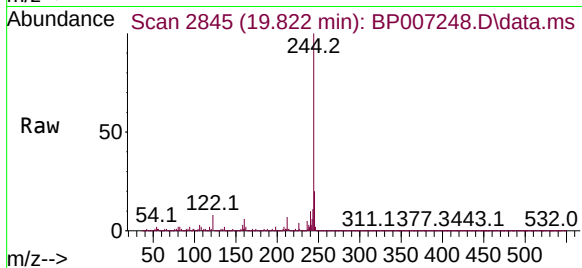
Tgt Ion:244 Resp: 2369425

Ion Ratio Lower Upper

244 100

212 6.9 6.0 9.0

122 8.3 7.1 10.7



#80

Butylbenzylphthalate

Concen: 43.558 ng

RT: 20.498 min Scan# 2960

Delta R.T. -0.000 min

Lab File: BP007248.D

Acq: 29 Sep 2021 16:30

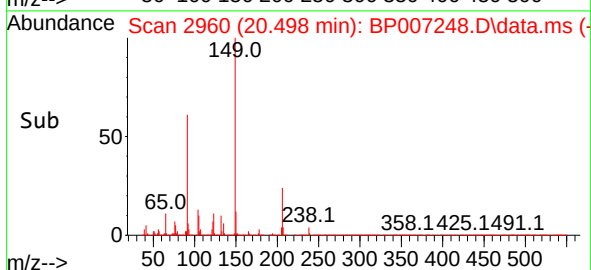
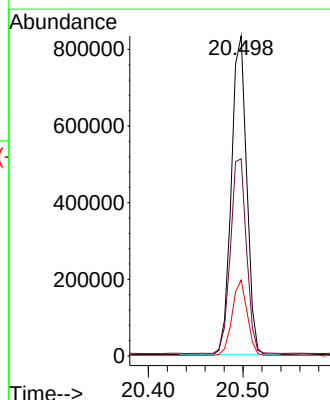
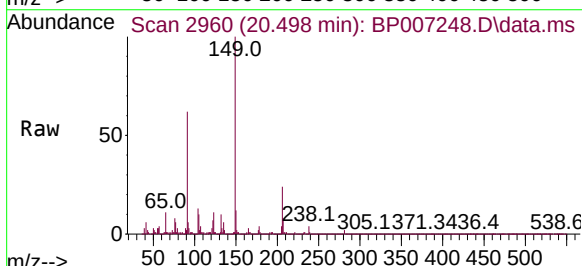
Tgt Ion:149 Resp: 937088

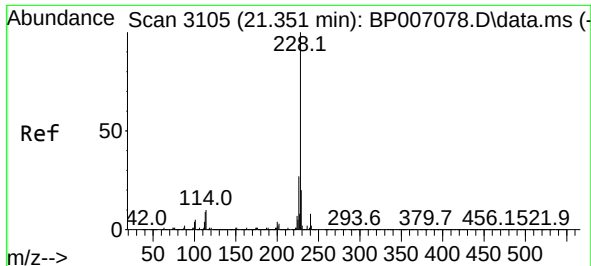
Ion Ratio Lower Upper

149 100

91 61.6 54.6 81.8

206 23.8 16.7 25.1

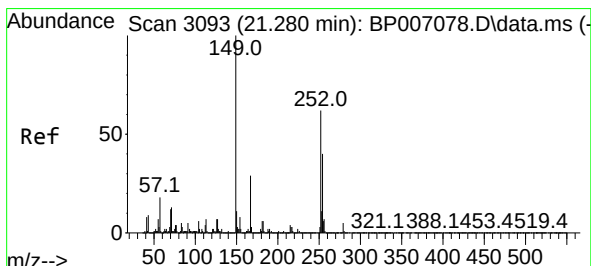
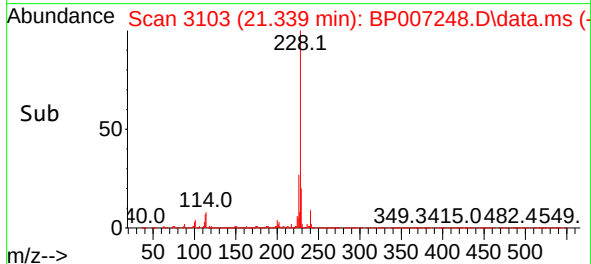
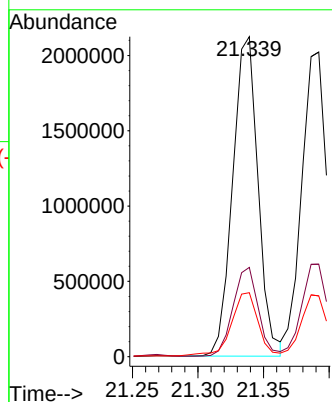
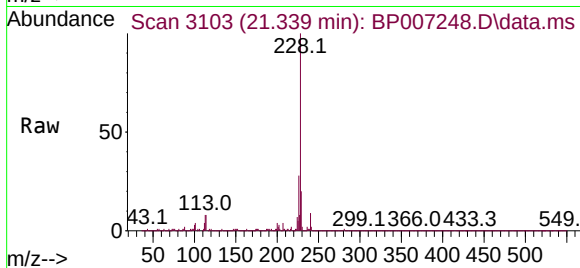




#81
Benzo(a)anthracene
Concen: 53.777 ng
RT: 21.339 min Scan# 3103
Delta R.T. -0.000 min
Lab File: BP007248.D
Acq: 29 Sep 2021 16:30

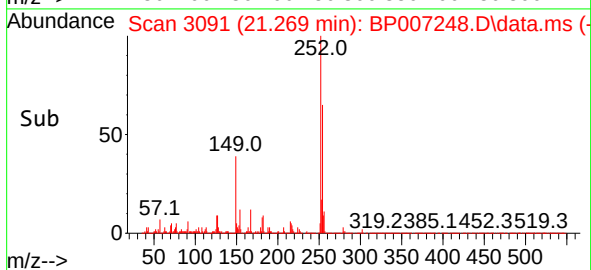
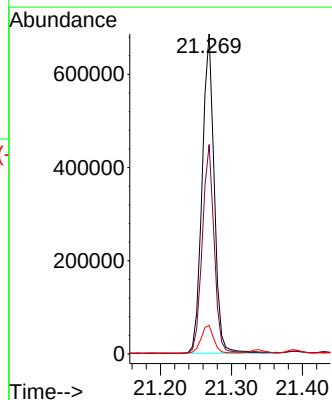
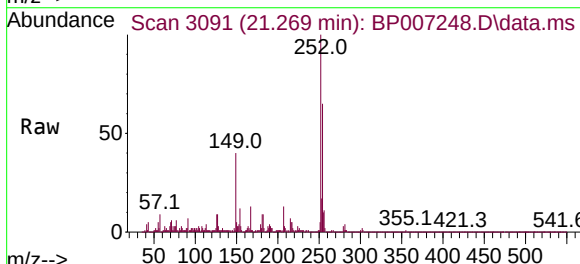
Instrument :
BNA_P
ClientSampleId :
RP-COMP-3MSD

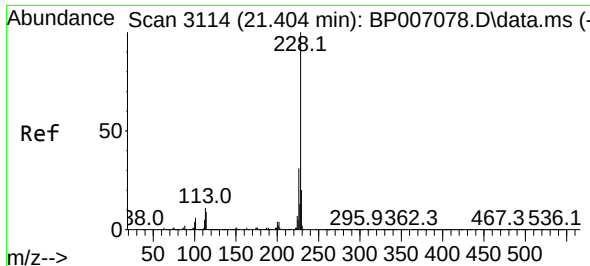
Tgt Ion:228 Resp: 2858132
Ion Ratio Lower Upper
228 100
226 27.9 21.6 32.4
229 20.0 15.8 23.6



#82
3,3'-Dichlorobenzidine
Concen: 44.672 ng
RT: 21.269 min Scan# 3091
Delta R.T. -0.000 min
Lab File: BP007248.D
Acq: 29 Sep 2021 16:30

Tgt Ion:252 Resp: 815365
Ion Ratio Lower Upper
252 100
254 65.5 50.6 76.0
126 8.9 7.0 10.6

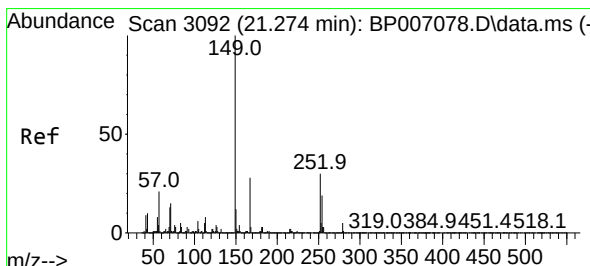
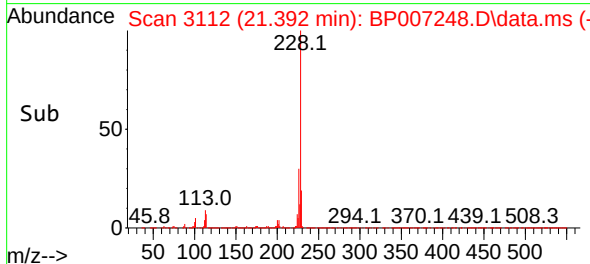
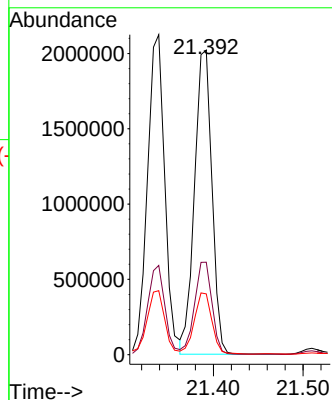
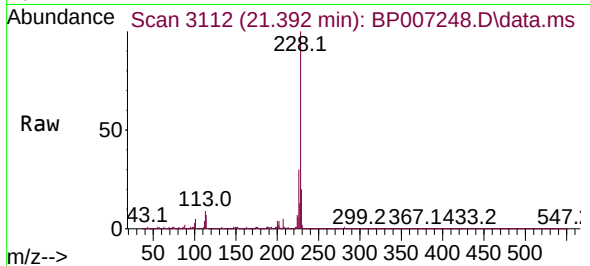




#83
Chrysene
Concen: 53.600 ng
RT: 21.392 min Scan# 3112
Delta R.T. -0.000 min
Lab File: BP007248.D
Acq: 29 Sep 2021 16:30

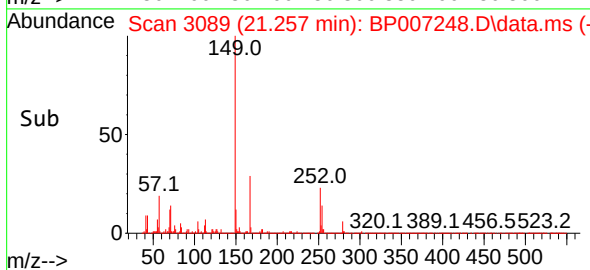
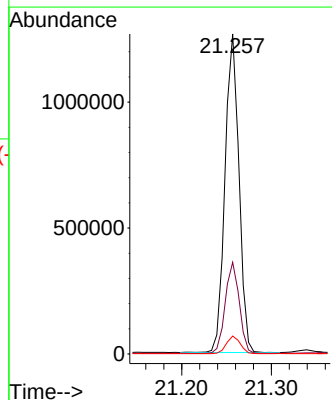
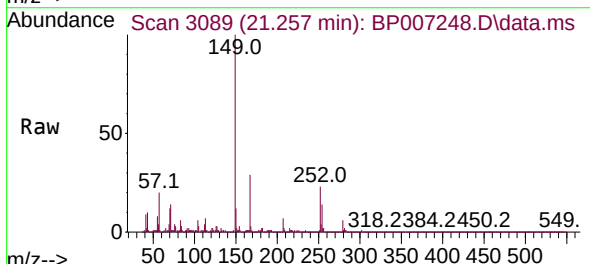
Instrument :
BNA_P
ClientSampleId :
RP-COMP-3MSD

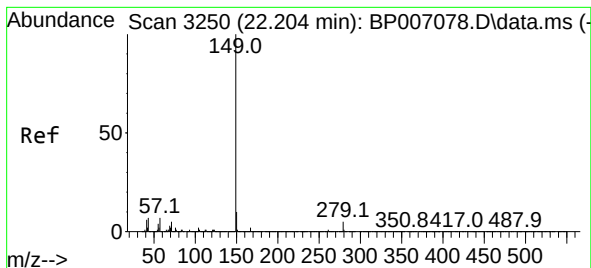
Tgt Ion:228 Resp: 2722628
Ion Ratio Lower Upper
228 100
226 30.4 23.8 35.6
229 20.0 15.4 23.2



#84
Bis(2-ethylhexyl)phthalate
Concen: 44.135 ng
RT: 21.257 min Scan# 3089
Delta R.T. -0.000 min
Lab File: BP007248.D
Acq: 29 Sep 2021 16:30

Tgt Ion:149 Resp: 1365094
Ion Ratio Lower Upper
149 100
167 28.7 21.9 32.9
279 5.6 4.3 6.5





#85

Di-n-octyl phthalate

Concen: 46.393 ng

RT: 22.180 min Scan# 3246

Delta R.T. -0.000 min

Lab File: BP007248.D

Acq: 29 Sep 2021 16:30

Instrument :

BNA_P

ClientSampleId :

RP-COMP-3MSD

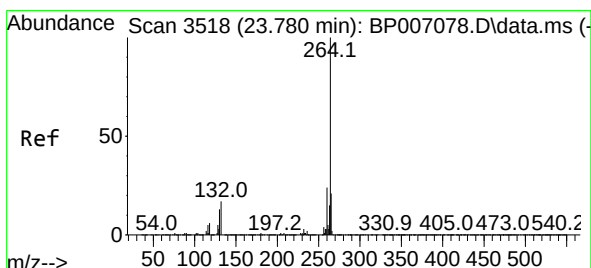
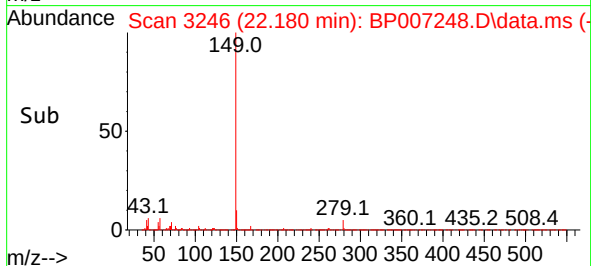
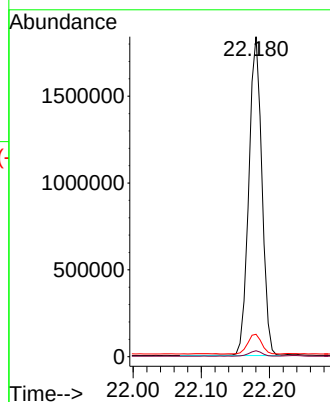
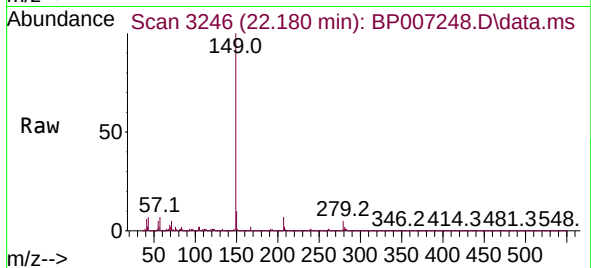
Tgt Ion:149 Resp: 2443004

Ion Ratio Lower Upper

149 100

167 1.8 1.4 2.0

43 6.5 5.6 8.4



#86

Perylene-d12

Concen: 20.000 ng

RT: 23.763 min Scan# 3515

Delta R.T. -0.000 min

Lab File: BP007248.D

Acq: 29 Sep 2021 16:30

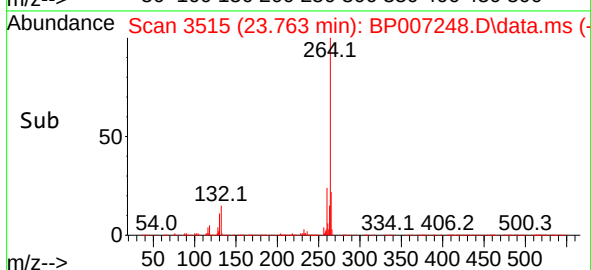
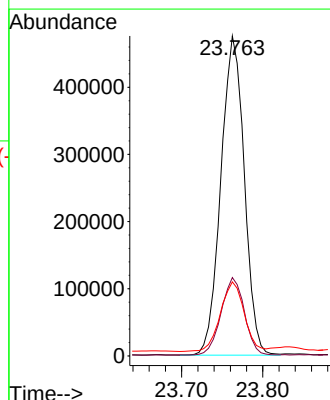
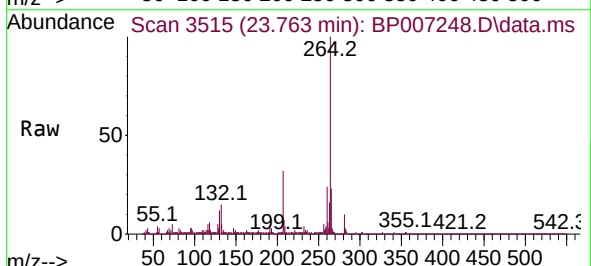
Tgt Ion:264 Resp: 952278

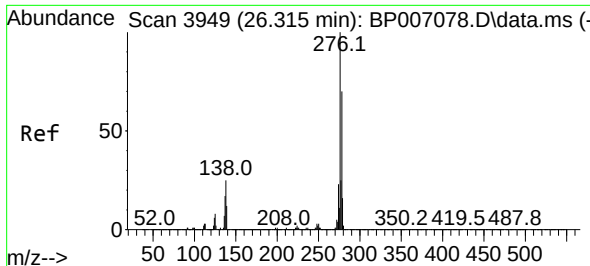
Ion Ratio Lower Upper

264 100

260 24.5 18.6 28.0

265 23.1 17.6 26.4

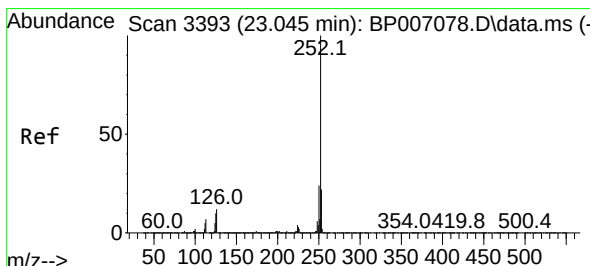
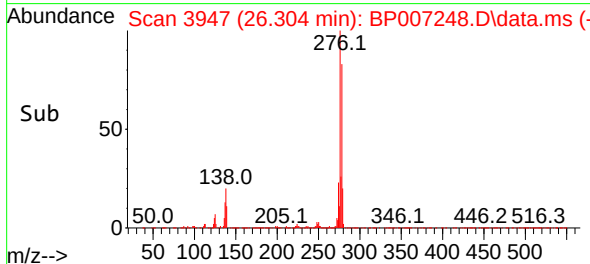
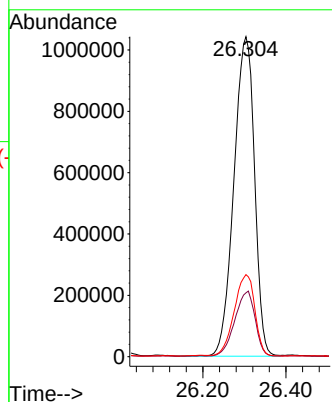
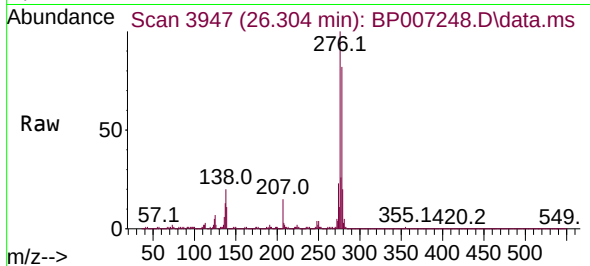




#87
Indeno(1,2,3-cd)pyrene
Concen: 52.377 ng
RT: 26.304 min Scan# 3947
Delta R.T. 0.006 min
Lab File: BP007248.D
Acq: 29 Sep 2021 16:30

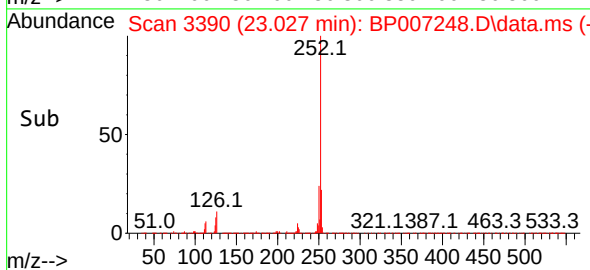
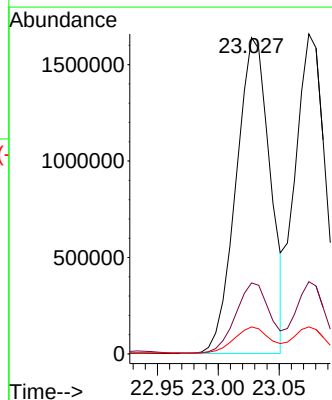
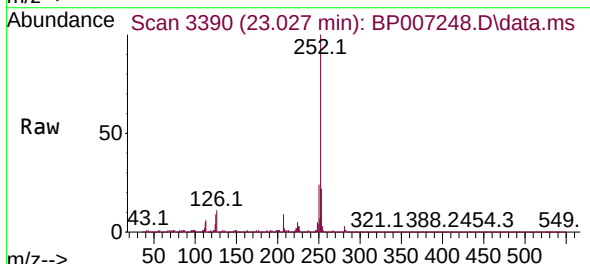
Instrument :
BNA_P
ClientSampleId :
RP-COMP-3MSD

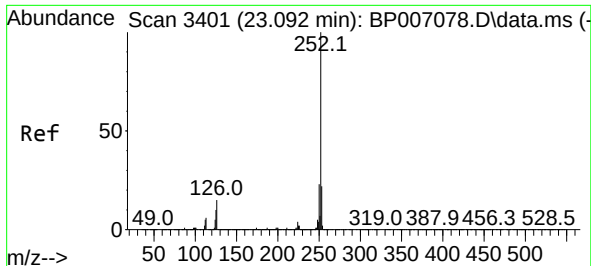
Tgt Ion:276 Resp: 3584464
Ion Ratio Lower Upper
276 100
138 19.9 15.3 22.9
277 25.5 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 55.864 ng
RT: 23.027 min Scan# 3390
Delta R.T. -0.000 min
Lab File: BP007248.D
Acq: 29 Sep 2021 16:30

Tgt Ion:252 Resp: 3179238
Ion Ratio Lower Upper
252 100
253 22.5 17.5 26.3
125 8.6 6.2 9.4

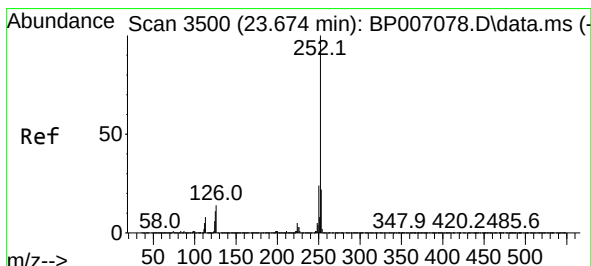
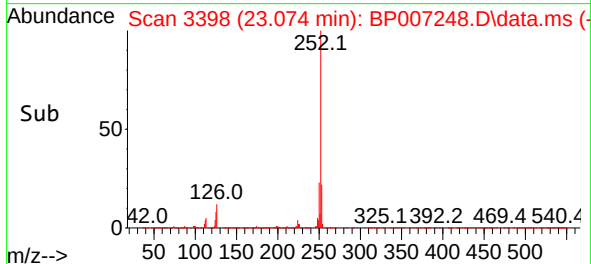
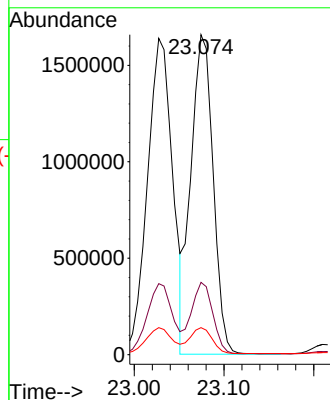
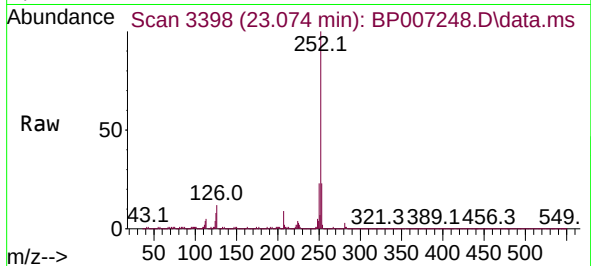




#89
Benzo(k)fluoranthene
Concen: 49.439 ng
RT: 23.074 min Scan# 3398
Delta R.T. -0.000 min
Lab File: BP007248.D
Acq: 29 Sep 2021 16:30

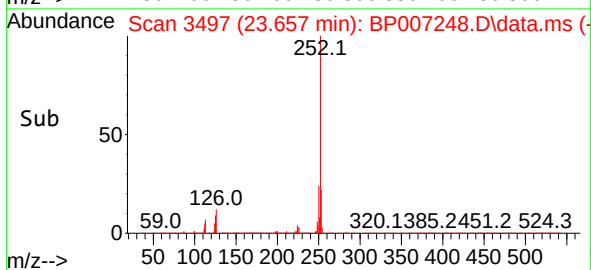
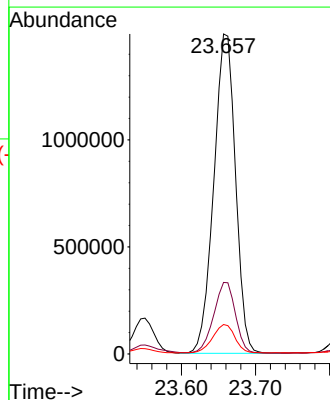
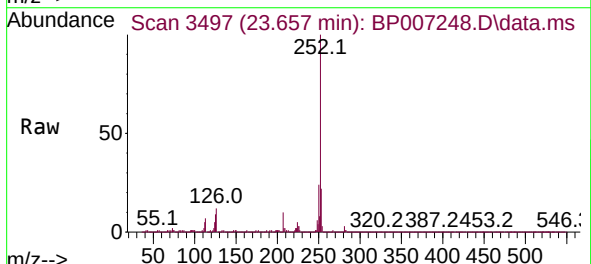
Instrument :
BNA_P
ClientSampleId :
RP-COMP-3MSD

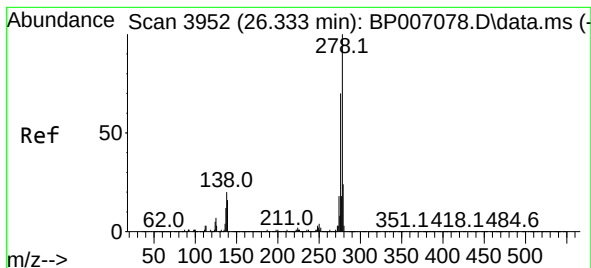
Tgt Ion:252 Resp: 2848684
Ion Ratio Lower Upper
252 100
253 22.6 17.6 26.4
125 8.5 6.0 9.0



#90
Benzo(a)pyrene
Concen: 62.787 ng
RT: 23.657 min Scan# 3497
Delta R.T. -0.000 min
Lab File: BP007248.D
Acq: 29 Sep 2021 16:30

Tgt Ion:252 Resp: 3035734
Ion Ratio Lower Upper
252 100
253 22.3 17.9 26.9
125 9.2 6.5 9.7





#91

Dibenzo(a,h)anthracene

Concen: 49.235 ng

RT: 26.315 min Scan# 3949

Delta R.T. 0.006 min

Lab File: BP007248.D

Acq: 29 Sep 2021 16:30

Instrument :

BNA_P

ClientSampleId :

RP-COMP-3MSD

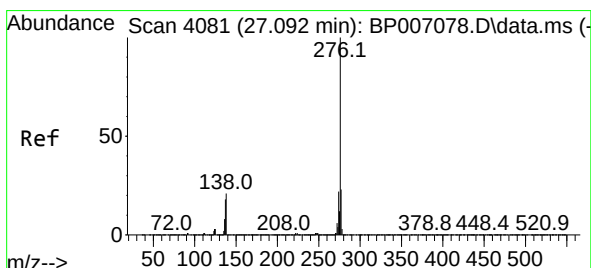
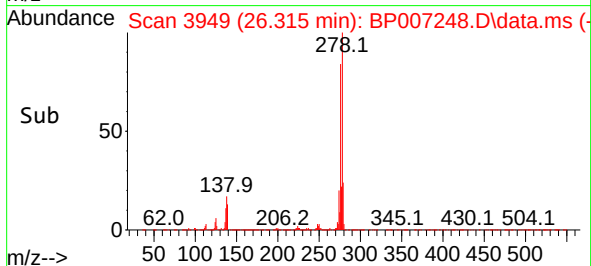
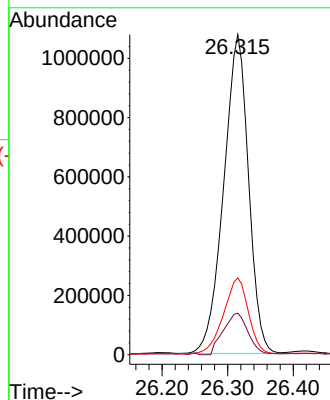
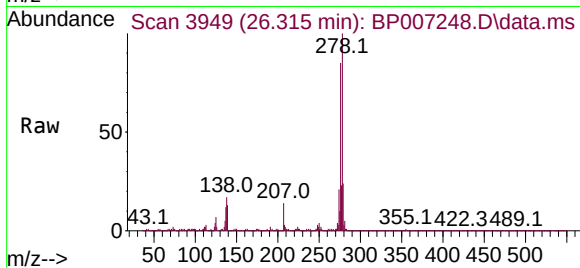
Tgt Ion:278 Resp: 2823691

Ion Ratio Lower Upper

278 100

139 12.9 9.3 13.9

279 24.0 18.8 28.2



#92

Benzo(g,h,i)perylene

Concen: 55.104 ng

RT: 27.080 min Scan# 4079

Delta R.T. 0.012 min

Lab File: BP007248.D

Acq: 29 Sep 2021 16:30

Tgt Ion:276 Resp: 3084050

Ion Ratio Lower Upper

276 100

277 23.9 18.9 28.3

138 17.8 12.6 18.8

