

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112221\
 Data File : BP008085.D
 Acq On : 22 Nov 2021 16:24
 Operator : CG/JU
 Sample : M4754-01MSD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 TP-4-COMPMSD

Quant Time: Nov 23 01:23:36 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP111921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Nov 20 00:21:11 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.822	152	111468	20.000	ng	0.00
21) Naphthalene-d8	10.616	136	406437	20.000	ng	-0.01
39) Acenaphthene-d10	14.463	164	250110	20.000	ng	0.00
64) Phenanthrene-d10	17.221	188	513214	20.000	ng	0.00
76) Chrysene-d12	21.321	240	582435	20.000	ng	0.00
86) Perylene-d12	23.715	264	718443	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.410	112	825728	126.617	ng	0.00
7) Phenol-d6	7.004	99	1051387	116.306	ng	0.00
23) Nitrobenzene-d5	8.981	82	696942	77.790	ng	-0.01
42) 2,4,6-Tribromophenol	15.957	330	338857	107.057	ng	-0.01
45) 2-Fluorobiphenyl	13.086	172	1304589	81.675	ng	0.00
79) Terphenyl-d14	19.786	244	1859757	62.778	ng	-0.01
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.322	88	140631	46.078	ng	98
3) Pyridine	3.722	79	381991	43.718	ng	97
4) n-Nitrosodimethylamine	3.628	42	188141	48.061	ng	100
6) Aniline	7.151	93	430969	37.766	ng	99
8) 2-Chlorophenol	7.387	128	357390	48.817	ng	99
9) Benzaldehyde	6.963	77	233807	43.091	ng	99
10) Phenol	7.028	94	494387	51.056	ng	96
11) bis(2-Chloroethyl)ether	7.246	93	376588	45.665	ng	97
12) 1,3-Dichlorobenzene	7.710	146	400156	47.615	ng	99
13) 1,4-Dichlorobenzene	7.857	146	408022	47.835	ng	100
14) 1,2-Dichlorobenzene	8.175	146	391215	47.797	ng	99
15) Benzyl Alcohol	8.063	79	362417	46.437	ng	100
16) 2,2'-oxybis(1-Chloropr...	8.351	45	541169	42.104	ng	99
17) 2-Methylphenol	8.275	107	305711	47.918	ng	98
18) Hexachloroethane	8.898	117	152818	50.309	ng	98
19) n-Nitroso-di-n-propyla...	8.634	70	284032	42.409	ng	99
20) 3+4-Methylphenols	8.604	107	408241	46.161	ng	99
22) Acetophenone	8.645	105	532216	47.198	ng	98
24) Nitrobenzene	9.022	77	430396	49.009	ng	99
25) Isophorone	9.551	82	725853	46.024	ng	100
26) 2-Nitrophenol	9.734	139	186498	49.894	ng	97
27) 2,4-Dimethylphenol	9.804	122	308910	54.837	ng	99
28) bis(2-Chloroethoxy)met...	10.034	93	452736	44.841	ng	99
29) 2,4-Dichlorophenol	10.275	162	329858	48.572	ng	99
30) 1,2,4-Trichlorobenzene	10.487	180	376201	48.716	ng	99
31) Naphthalene	10.669	128	1021721	49.482	ng	100
32) Benzoic acid	9.957	122	221995	45.968	ng	96
33) 4-Chloroaniline	10.781	127	185249	21.134	ng	98
34) Hexachlorobutadiene	10.957	225	246408	47.157	ng	98
35) Caprolactam	11.581	113	99735	65.423	ng	95
36) 4-Chloro-3-methylphenol	11.922	107	350814	44.753	ng	98
37) 2-Methylnaphthalene	12.281	142	718140	47.113	ng	99
38) 1-Methylnaphthalene	12.504	142	660007	44.213	ng	97
40) 1,2,4,5-Tetrachloroben...	12.657	216	401770	50.069	ng	99
41) Hexachlorocyclopentadiene	12.634	237	366379	100.494	ng	98
43) 2,4,6-Trichlorophenol	12.898	196	266490	48.210	ng	99

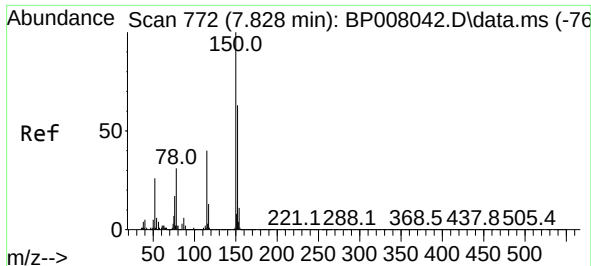
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.975	196	287579	48.224	ng	97
46) 1,1'-Biphenyl	13.298	154	879514	47.355	ng	100
47) 2-Chloronaphthalene	13.333	162	712372	50.329	ng	99
48) 2-Nitroaniline	13.539	65	243113	47.934	ng	98
49) Acenaphthylene	14.186	152	1094429	49.772	ng	99
50) Dimethylphthalate	13.928	163	841407	44.427	ng	99
51) 2,6-Dinitrotoluene	14.039	165	187483	47.251	ng	98
52) Acenaphthene	14.528	154	643954	47.785	ng	98
53) 3-Nitroaniline	14.369	138	119699	28.871	ng	97
54) 2,4-Dinitrophenol	14.586	184	186109	75.169	ng	96
55) Dibenzofuran	14.863	168	1050339	45.270	ng	98
56) 4-Nitrophenol	14.698	139	326446	98.222	ng	94
57) 2,4-Dinitrotoluene	14.833	165	262147	47.783	ng	97
58) Fluorene	15.516	166	795682	52.219	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.016	232	240863	44.902	ng	99
60) Diethylphthalate	15.292	149	819604	42.183	ng	100
61) 4-Chlorophenyl-phenyle...	15.510	204	413827	48.506	ng	99
62) 4-Nitroaniline	15.539	138	183247	42.949	ng	94
63) Azobenzene	15.804	77	859535	42.425	ng	98
65) 4,6-Dinitro-2-methylph...	15.604	198	124052	35.790	ng	97
66) n-Nitrosodiphenylamine	15.727	169	715110	49.108	ng	100
67) 4-Bromophenyl-phenylether	16.410	248	268814	47.739	ng	97
68) Hexachlorobenzene	16.527	284	293310	48.744	ng	98
69) Atrazine	16.686	200	273795	73.551	ng	97
70) Pentachlorophenol	16.874	266	368426	95.224	ng	99
71) Phenanthrene	17.263	178	1330439	48.113	ng	100
72) Anthracene	17.357	178	1346327	49.178	ng	100
73) Carbazole	17.627	167	1221040	43.922	ng	99
74) Di-n-butylphthalate	18.186	149	1396040	46.080	ng	99
75) Fluoranthene	19.239	202	1635298	45.883	ng	100
77) Benzidine	19.421	184	1124413	110.861	ng	100
78) Pyrene	19.592	202	1702386	43.042	ng	100
80) Butylbenzylphthalate	20.468	149	681789	41.256	ng	99
81) Benzo(a)anthracene	21.304	228	1841865	47.154	ng	99
82) 3,3'-Dichlorobenzidine	21.239	252	613192	38.383	ng	99
83) Chrysene	21.357	228	1804402	48.682	ng	99
84) Bis(2-ethylhexyl)phtha...	21.233	149	949493	42.473	ng	99
85) Di-n-octyl phthalate	22.157	149	1882963	45.965	ng	99
87) Indeno(1,2,3-cd)pyrene	26.227	276	2537975	50.909	ng	100
88) Benzo(b)fluoranthene	22.992	252	2182277	48.582	ng	100
89) Benzo(k)fluoranthene	23.039	252	2006909	44.905	ng	100
90) Benzo(a)pyrene	23.615	252	2106035	55.943	ng	99
91) Dibenzo(a,h)anthracene	26.245	278	2134963	51.446	ng	99
92) Benzo(g,h,i)perylene	26.997	276	2203625	54.206	ng	99

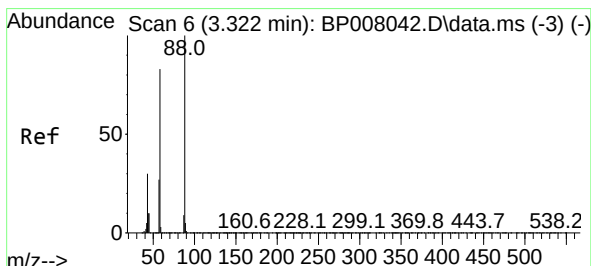
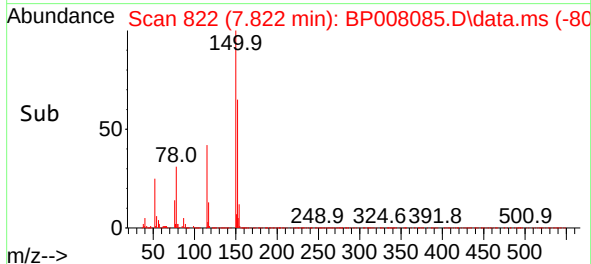
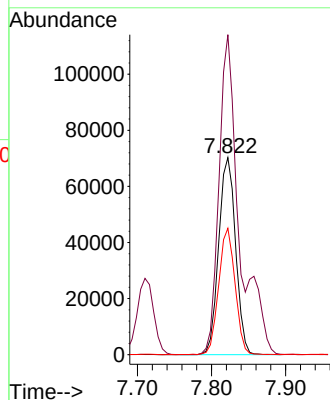
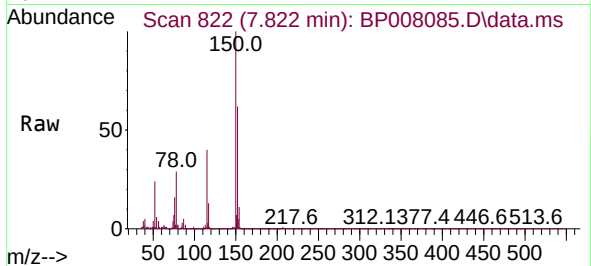
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#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.822 min Scan# 81
 Delta R.T. -0.006 min
 Lab File: BP008085.D
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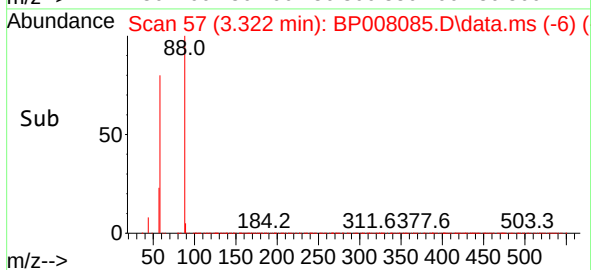
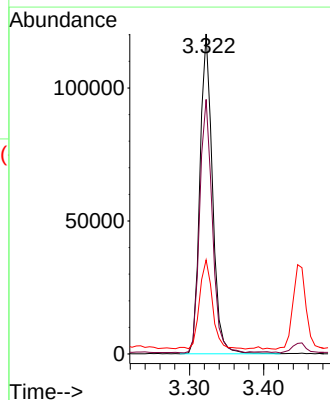
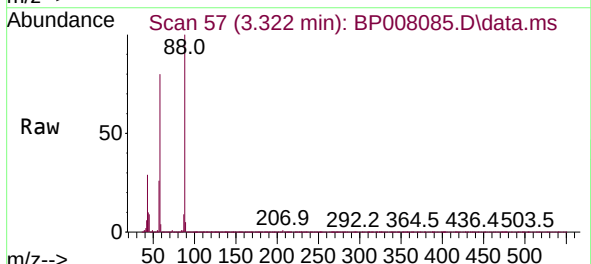
Instrument :
 BNA_P
 ClientSampleId :
 TP-4-COMPMSD

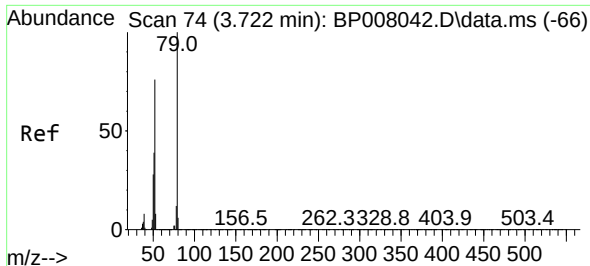
Tgt Ion:152 Resp: 111468
 Ion Ratio Lower Upper
 152 100
 150 162.3 126.5 189.7
 115 64.1 50.6 75.8



#2
 1,4-Dioxane
 Concen: 46.078 ng
 RT: 3.322 min Scan# 57
 Delta R.T. 0.000 min
 Lab File: BP008085.D
 Acq: 22 Nov 2021 16:24

Tgt Ion: 88 Resp: 140631
 Ion Ratio Lower Upper
 88 100
 58 79.9 65.0 97.4
 43 28.8 23.8 35.8

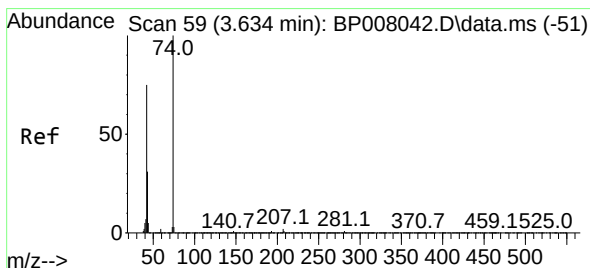
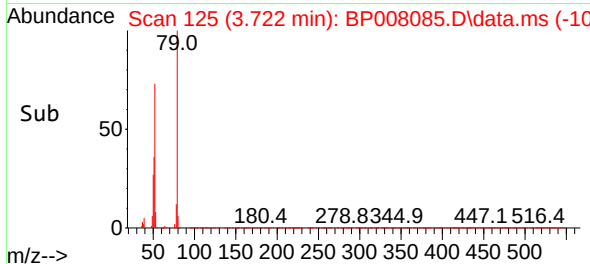
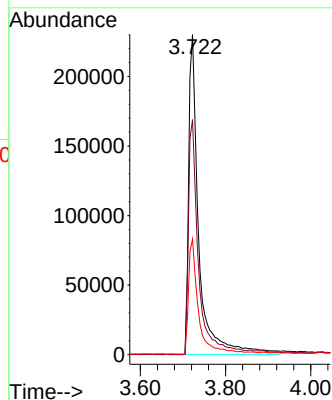
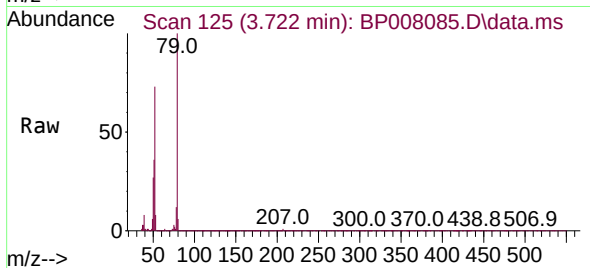




#3
Pyridine
Concen: 43.718 ng
RT: 3.722 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP008085.D
Acq: 22 Nov 2021 16:24

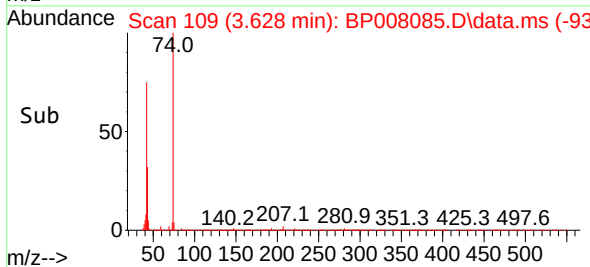
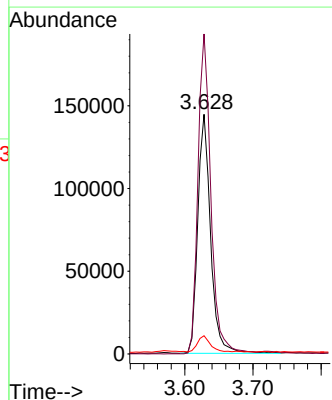
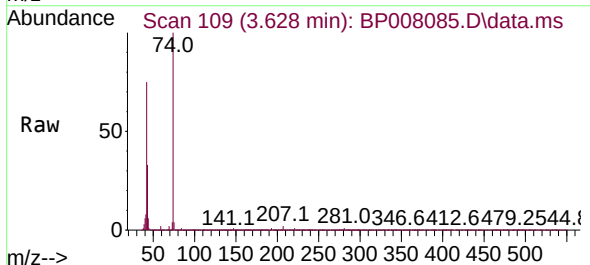
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BNA_P
ClientSampleId :
TP-4-COMPMSD

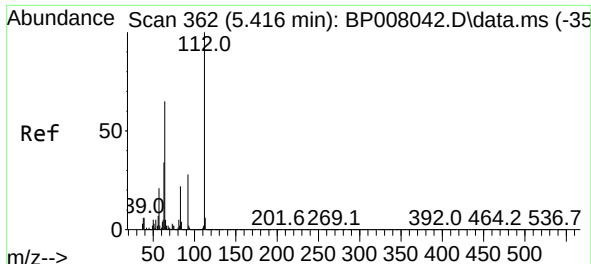
Tgt Ion: 79 Resp: 381991
Ion Ratio Lower Upper
79 100
52 73.5 60.8 91.2
51 36.1 31.0 46.4



#4
n-Nitrosodimethylamine
Concen: 48.061 ng
RT: 3.628 min Scan# 109
Delta R.T. -0.006 min
Lab File: BP008085.D
Acq: 22 Nov 2021 16:24

Tgt Ion: 42 Resp: 188141
Ion Ratio Lower Upper
42 100
74 133.5 107.1 160.7
44 7.6 5.8 8.6

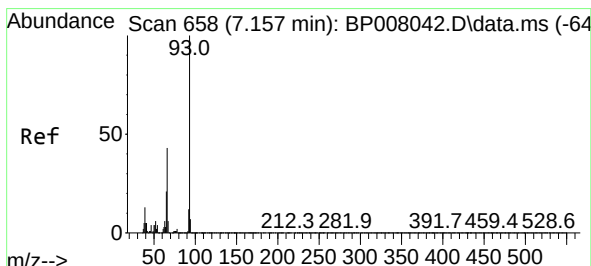
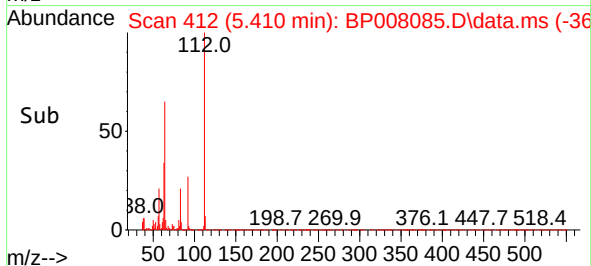
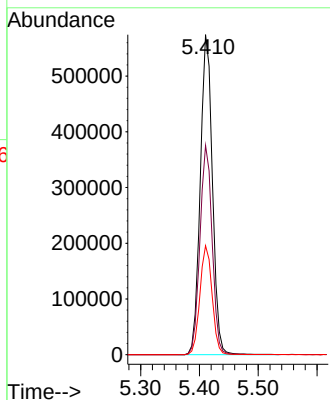
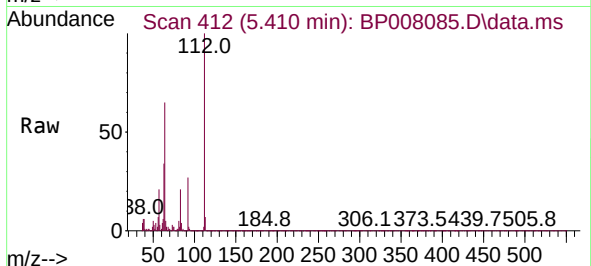




#5
2-Fluorophenol
Concen: 126.617 ng
RT: 5.410 min Scan# 412
Delta R.T. -0.006 min
Lab File: BP008085.D
Acq: 22 Nov 2021 16:24

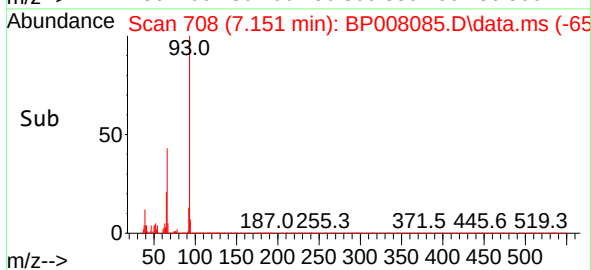
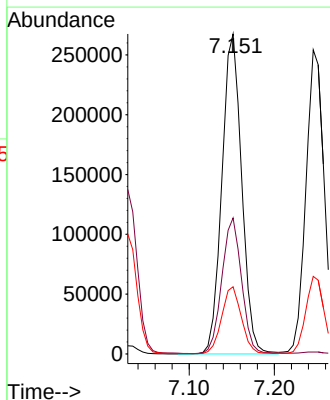
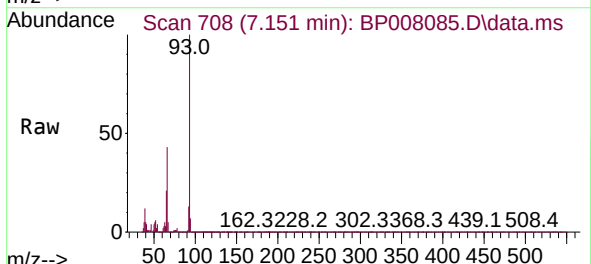
Instrument :
BNA_P
ClientSampleId :
TP-4-COMPMSD

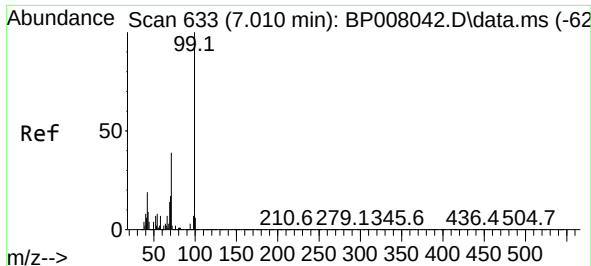
Tgt Ion:112 Resp: 825728
Ion Ratio Lower Upper
112 100
64 65.4 51.7 77.5
63 34.1 27.4 41.0



#6
Aniline
Concen: 37.766 ng
RT: 7.151 min Scan# 708
Delta R.T. -0.006 min
Lab File: BP008085.D
Acq: 22 Nov 2021 16:24

Tgt Ion: 93 Resp: 430969
Ion Ratio Lower Upper
93 100
66 42.5 34.6 51.8
65 21.0 16.9 25.3



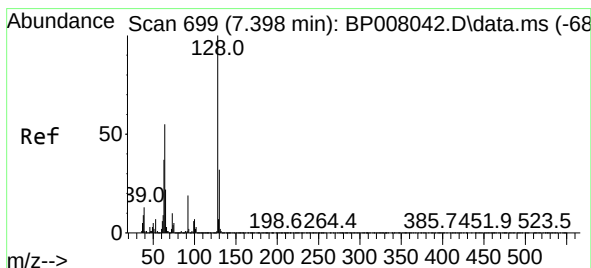
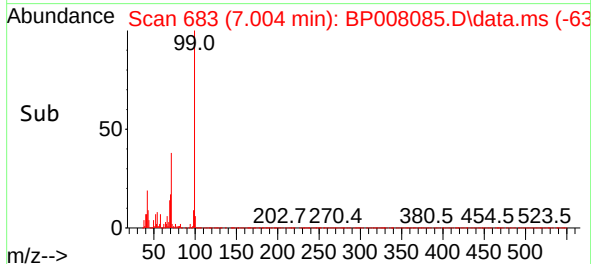
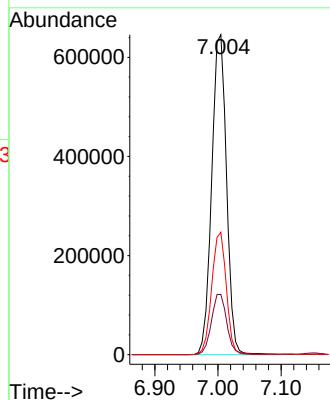
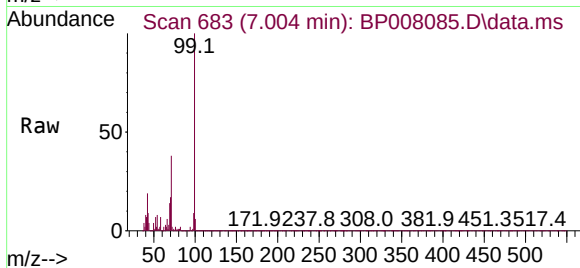


#7
Phenol-d6
Concen: 116.306 ng
RT: 7.004 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP008085.D
Acq: 22 Nov 2021 16:24

Instrument :
BNA_P
ClientSampleId :
TP-4-COMPMSD

Tgt Ion: 99 Resp: 1051387

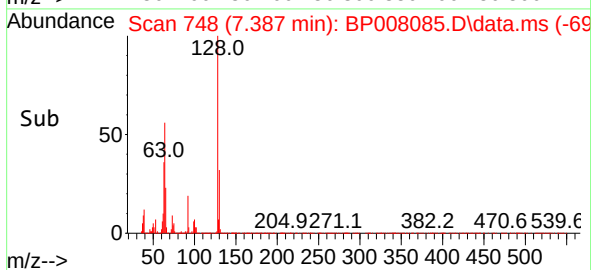
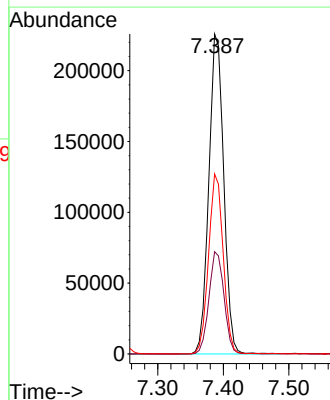
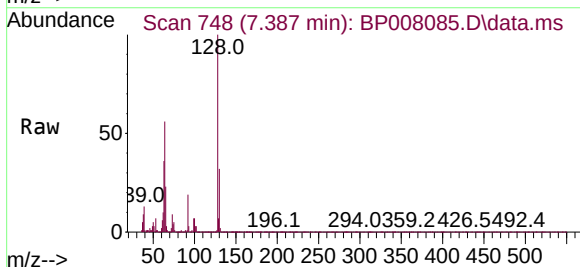
Ion	Ratio	Lower	Upper
99	100		
42	18.8	15.4	23.2
71	38.3	31.0	46.6

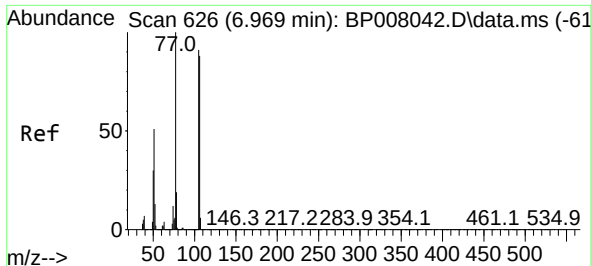


#8
2-Chlorophenol
Concen: 48.817 ng
RT: 7.387 min Scan# 748
Delta R.T. -0.011 min
Lab File: BP008085.D
Acq: 22 Nov 2021 16:24

Tgt Ion: 128 Resp: 357390

Ion	Ratio	Lower	Upper
128	100		
130	32.0	12.5	52.5
64	56.3	35.3	75.3

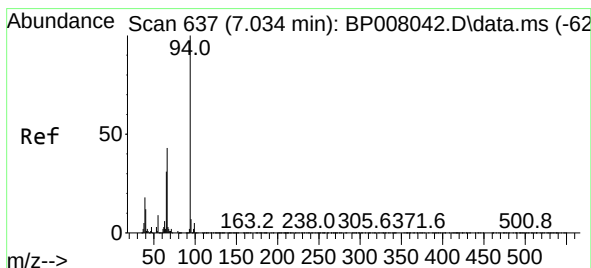
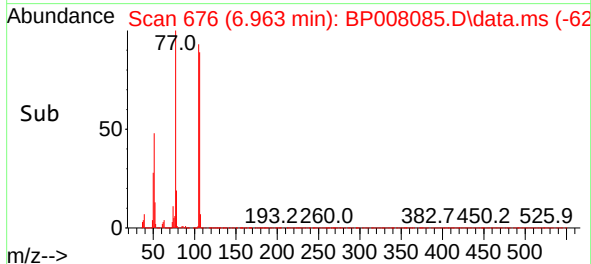
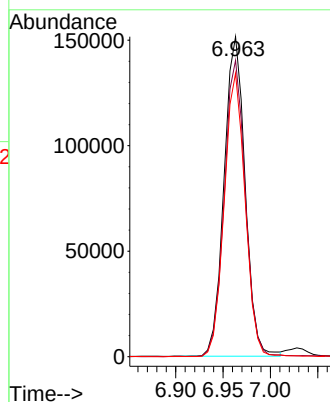
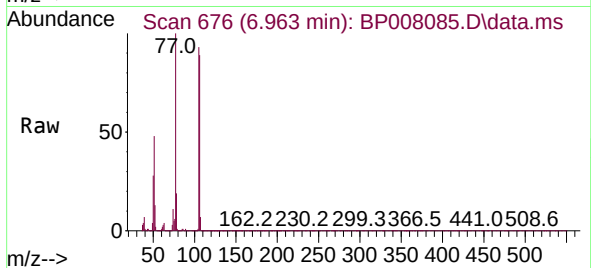




#9
Benzaldehyde
Concen: 43.091 ng
RT: 6.963 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP008085.D
Acq: 22 Nov 2021 16:24

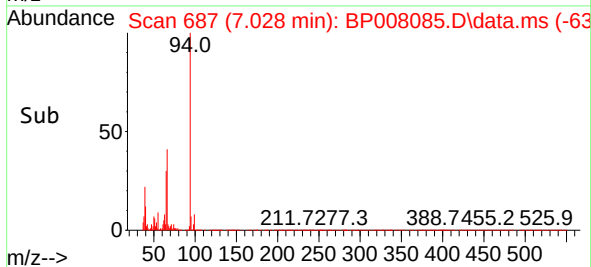
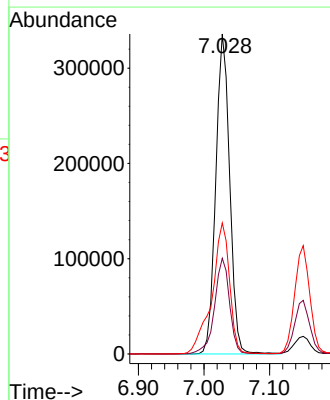
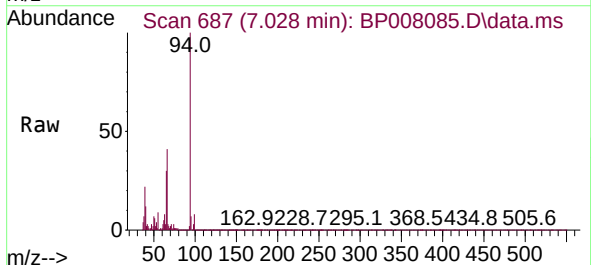
Instrument :
BNA_P
ClientSampleId :
TP-4-COMPMSD

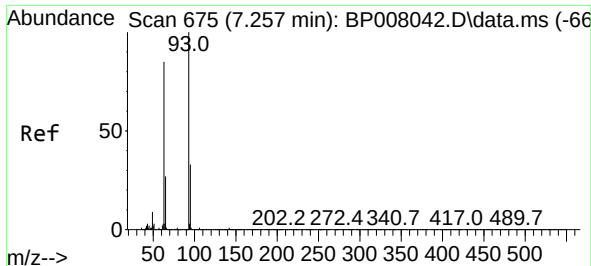
Tgt Ion: 77 Resp: 233807
Ion Ratio Lower Upper
77 100
105 92.6 71.5 111.5
106 88.6 67.9 107.9



#10
Phenol
Concen: 51.056 ng
RT: 7.028 min Scan# 687
Delta R.T. -0.006 min
Lab File: BP008085.D
Acq: 22 Nov 2021 16:24

Tgt Ion: 94 Resp: 494387
Ion Ratio Lower Upper
94 100
65 29.9 11.5 51.5
66 41.0 23.5 63.5

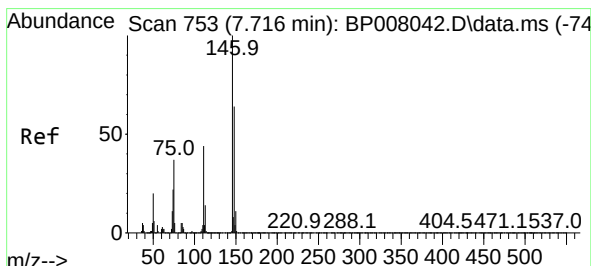
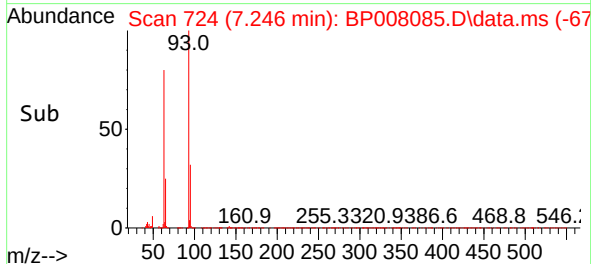
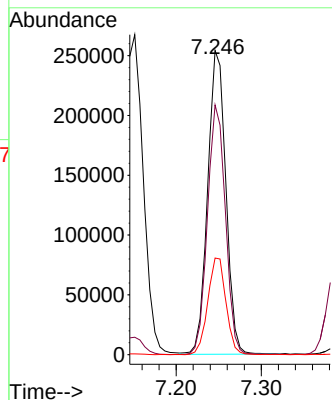
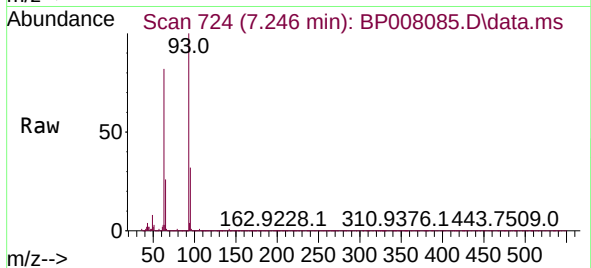




#11
bis(2-Chloroethyl)ether
Concen: 45.665 ng
RT: 7.246 min Scan# 71
Delta R.T. -0.011 min
Lab File: BP008085.D
Acq: 22 Nov 2021 16:24

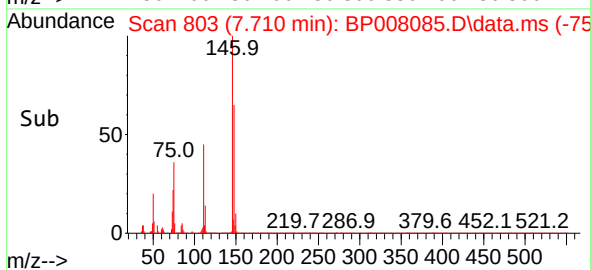
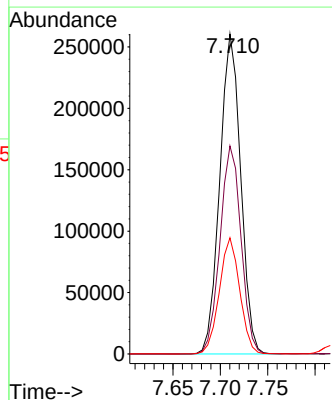
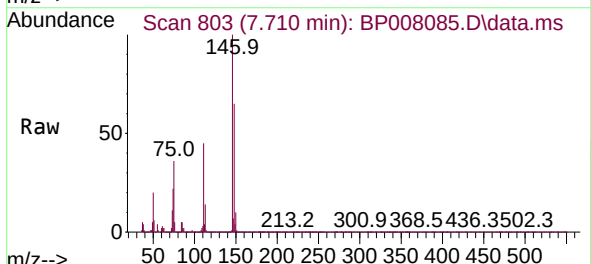
Instrument :
BNA_P
ClientSampleId :
TP-4-COMPMSD

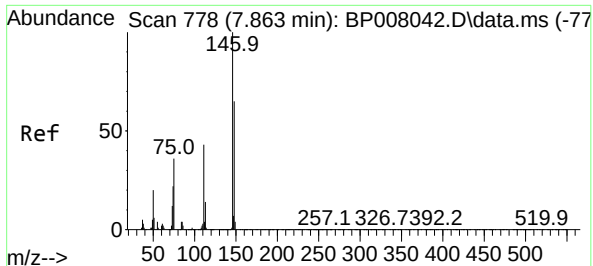
Tgt Ion: 93 Resp: 376588
Ion Ratio Lower Upper
93 100
63 82.1 64.8 104.8
95 31.8 12.8 52.8



#12
1,3-Dichlorobenzene
Concen: 47.615 ng
RT: 7.710 min Scan# 803
Delta R.T. -0.006 min
Lab File: BP008085.D
Acq: 22 Nov 2021 16:24

Tgt Ion:146 Resp: 400156
Ion Ratio Lower Upper
146 100
148 65.0 50.9 76.3
75 36.3 29.3 43.9

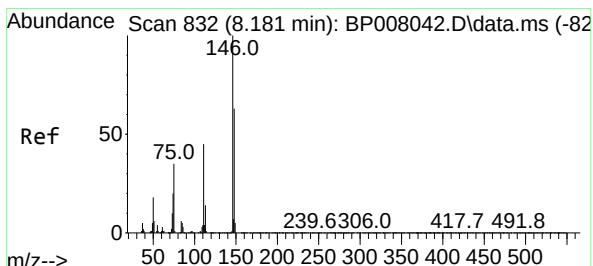
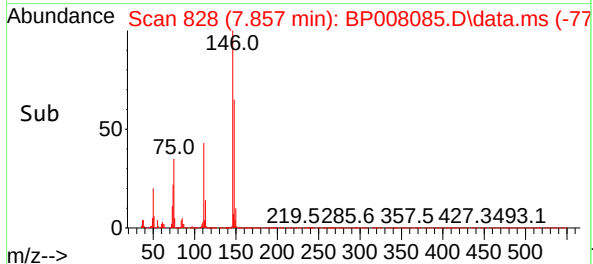
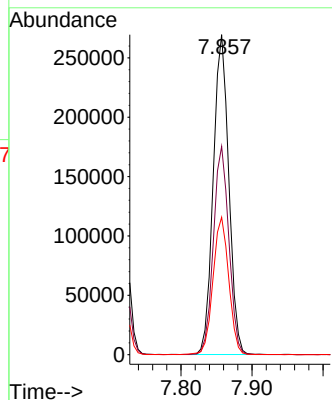
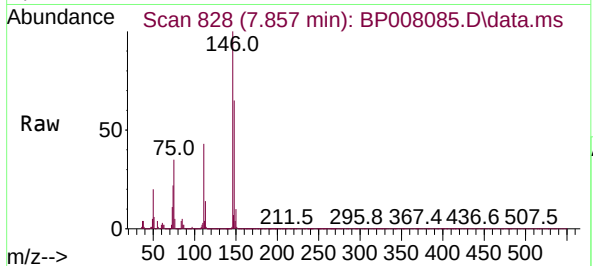




#13
1,4-Dichlorobenzene
Concen: 47.835 ng
RT: 7.857 min Scan# 81
Delta R.T. -0.006 min
Lab File: BP008085.D
Acq: 22 Nov 2021 16:24

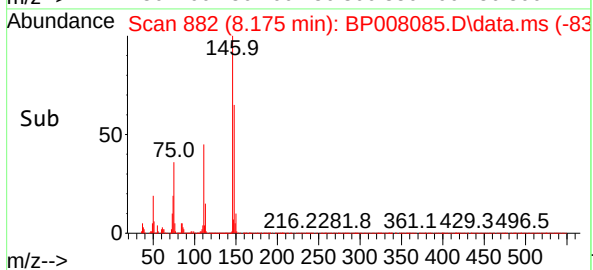
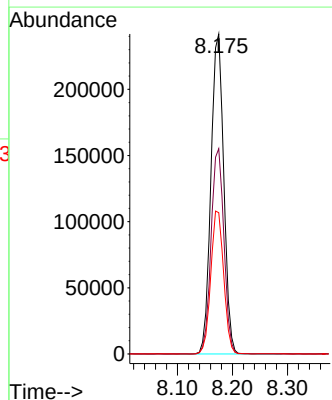
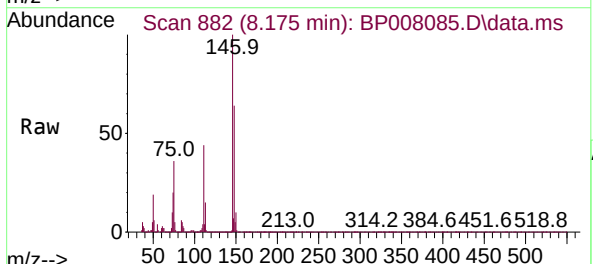
Instrument :
BNA_P
ClientSampleId :
TP-4-COMPMSD

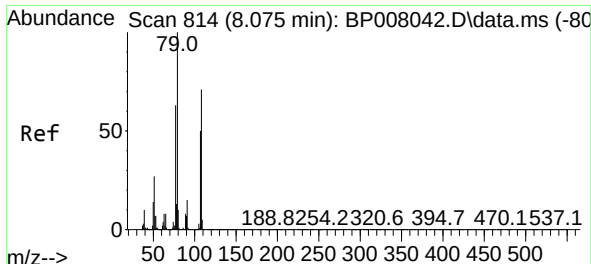
Tgt Ion:146 Resp: 408022
Ion Ratio Lower Upper
146 100
148 65.1 52.1 78.1
111 43.0 34.7 52.1



#14
1,2-Dichlorobenzene
Concen: 47.797 ng
RT: 8.175 min Scan# 882
Delta R.T. -0.006 min
Lab File: BP008085.D
Acq: 22 Nov 2021 16:24

Tgt Ion:146 Resp: 391215
Ion Ratio Lower Upper
146 100
148 64.1 50.7 76.1
111 44.2 36.3 54.5

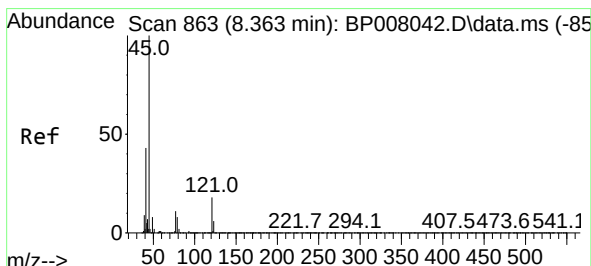
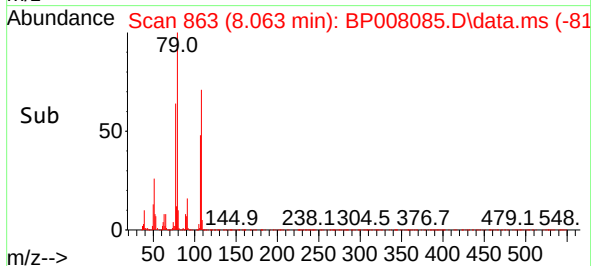
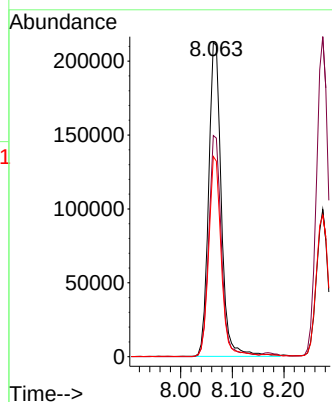
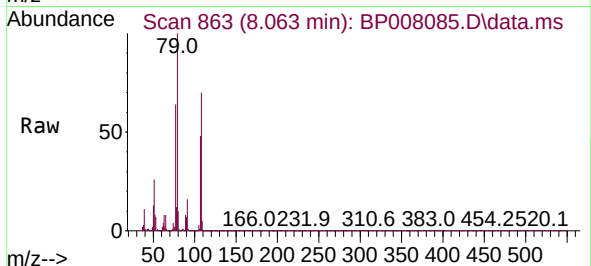




#15
Benzyl Alcohol
Concen: 46.437 ng
RT: 8.063 min Scan# 814
Delta R.T. -0.012 min
Lab File: BP008085.D
Acq: 22 Nov 2021 16:24

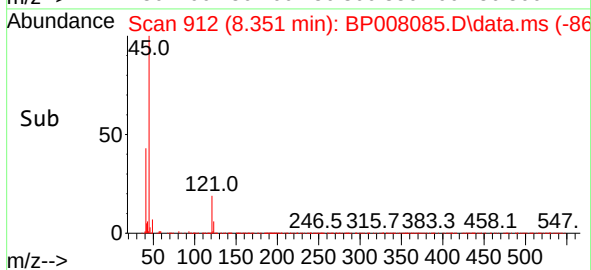
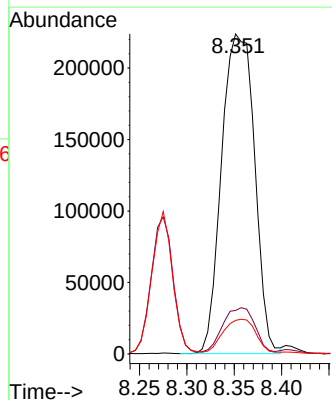
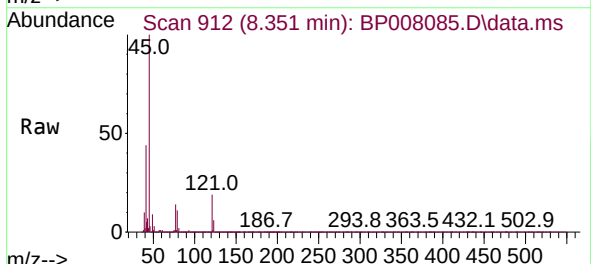
Instrument :
BNA_P
ClientSampleId :
TP-4-COMPMSD

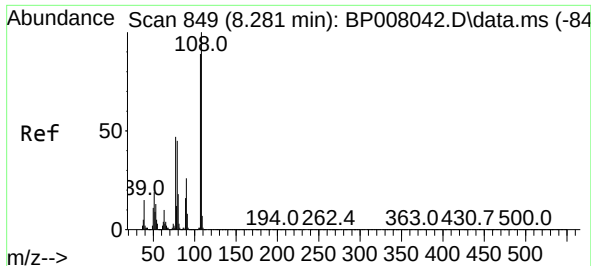
Tgt Ion: 79 Resp: 362417
Ion Ratio Lower Upper
79 100
108 70.5 56.6 85.0
77 63.8 50.8 76.2



#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.104 ng
RT: 8.351 min Scan# 912
Delta R.T. -0.012 min
Lab File: BP008085.D
Acq: 22 Nov 2021 16:24

Tgt Ion: 45 Resp: 541169
Ion Ratio Lower Upper
45 100
77 13.6 0.0 33.5
79 10.5 0.0 30.1

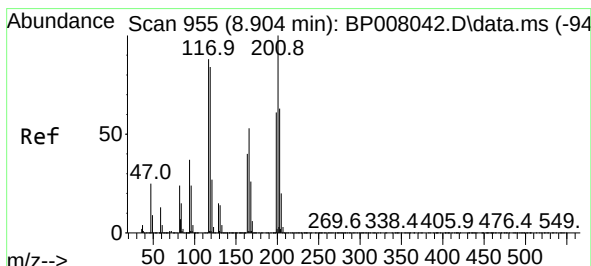
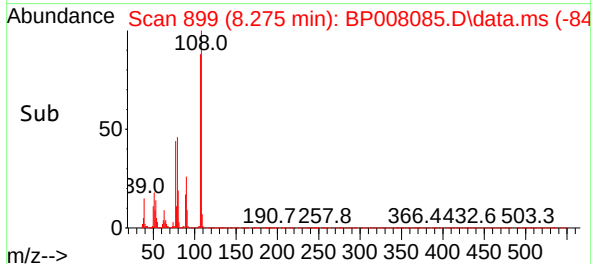
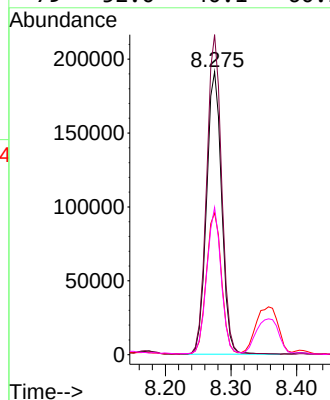
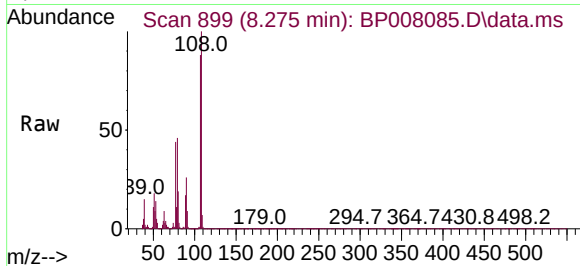




#17
2-Methylphenol
Concen: 47.918 ng
RT: 8.275 min Scan# 899
Delta R.T. -0.006 min
Lab File: BP008085.D
Acq: 22 Nov 2021 16:24

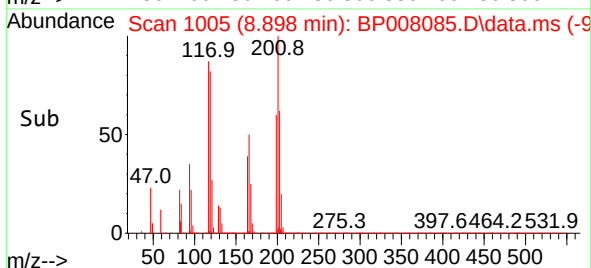
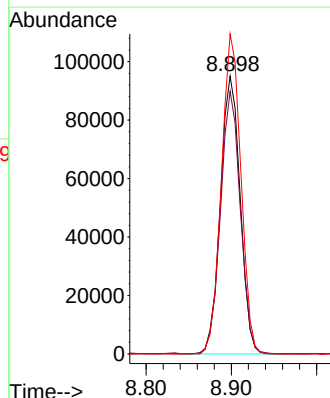
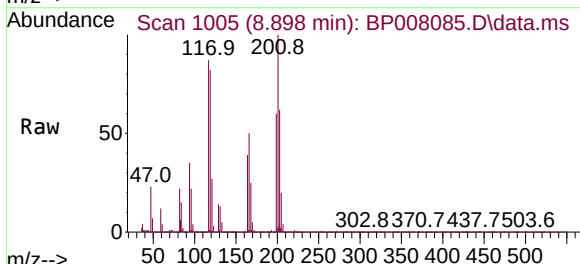
Instrument :
BNA_P
ClientSampleId :
TP-4-COMPMSD

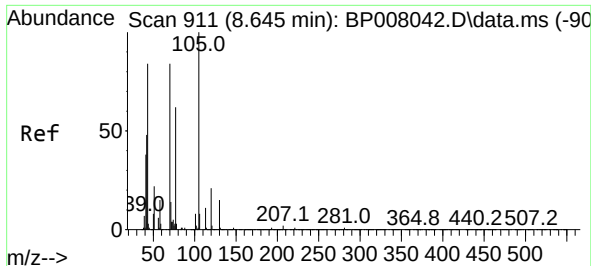
Tgt Ion:	107	Resp:	305711
Ion	Ratio	Lower	Upper
107	100		
108	113.1	89.6	134.4
77	50.1	41.8	62.6
79	52.0	40.1	60.1



#18
Hexachloroethane
Concen: 50.309 ng
RT: 8.898 min Scan# 1005
Delta R.T. -0.006 min
Lab File: BP008085.D
Acq: 22 Nov 2021 16:24

Tgt Ion:	117	Resp:	152818
Ion	Ratio	Lower	Upper
117	100		
119	94.5	76.6	115.0
201	115.2	90.7	136.1



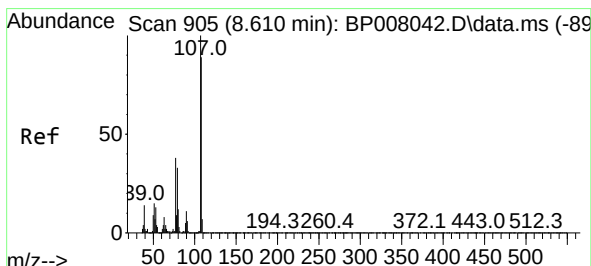
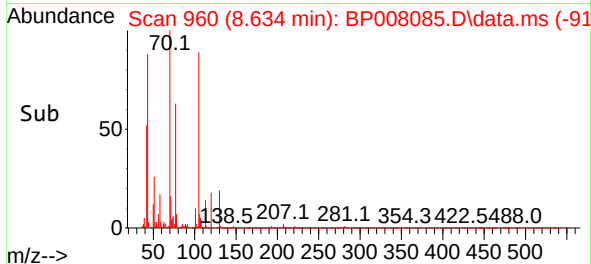
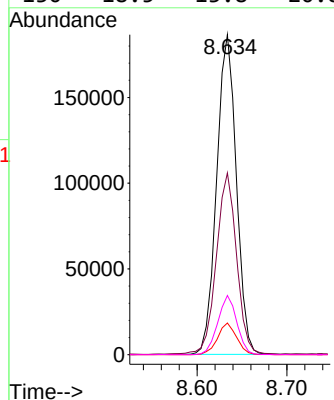
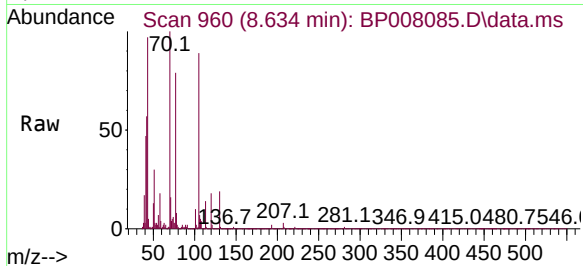


#19
n-Nitroso-di-n-propylamine
Concen: 42.409 ng
RT: 8.634 min Scan# 911
Delta R.T. -0.011 min
Lab File: BP008085.D
Acq: 22 Nov 2021 16:24

Instrument :
BNA_P
ClientSampleId :
TP-4-COMPMSD

Tgt Ion: 70 Resp: 284032

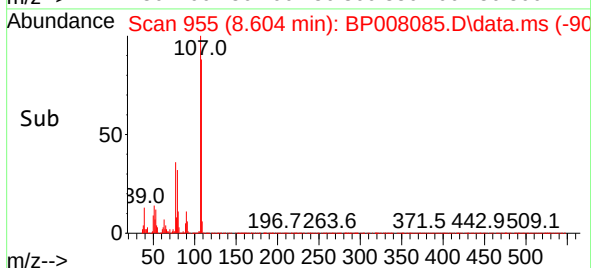
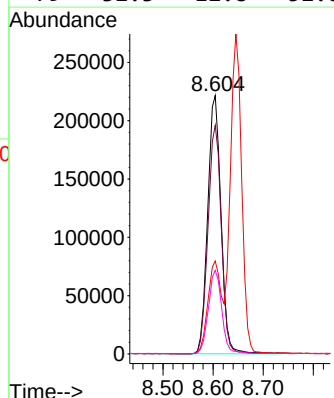
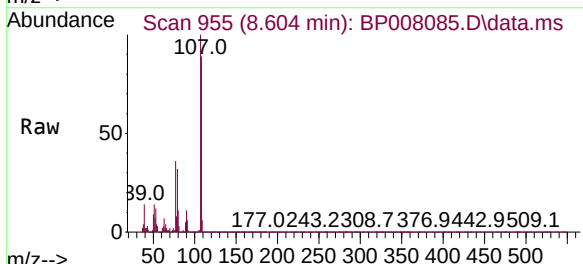
Ion	Ratio	Lower	Upper
70	100		
42	56.8	46.0	69.0
101	9.9	7.2	10.8
130	18.5	13.8	20.8

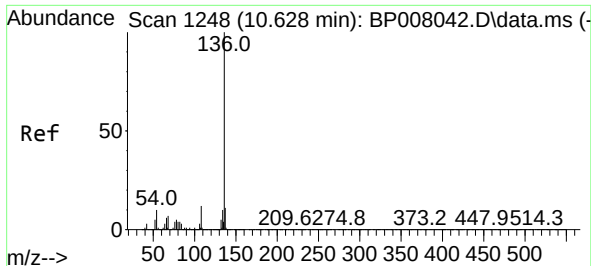


#20
3+4-Methylphenols
Concen: 46.161 ng
RT: 8.604 min Scan# 955
Delta R.T. -0.006 min
Lab File: BP008085.D
Acq: 22 Nov 2021 16:24

Tgt Ion: 107 Resp: 408241

Ion	Ratio	Lower	Upper
107	100		
108	88.5	69.2	109.2
77	36.0	17.6	57.6
79	32.3	12.8	52.8



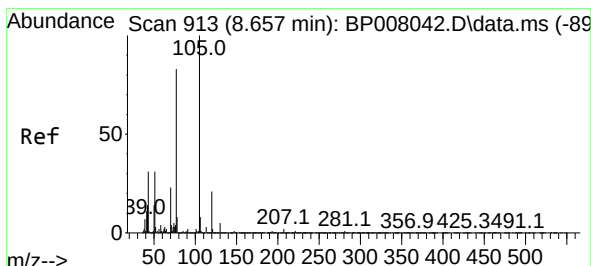
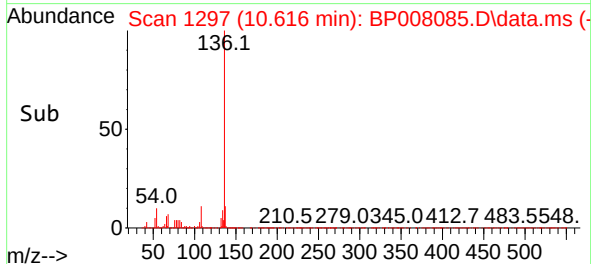
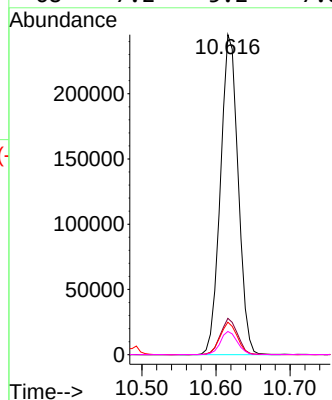
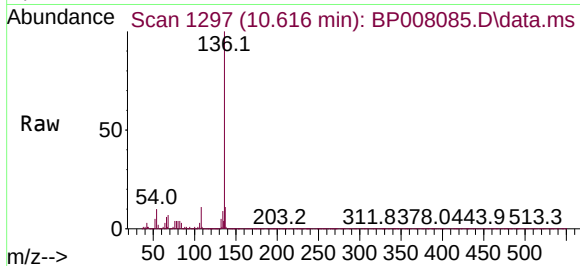


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.616 min Scan# 11
Delta R.T. -0.012 min
Lab File: BP008085.D
Acq: 22 Nov 2021 16:24

Instrument :
BNA_P
ClientSampleId :
TP-4-COMPMSD

Tgt Ion:136 Resp: 406437

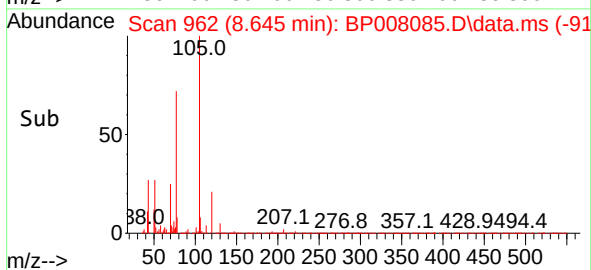
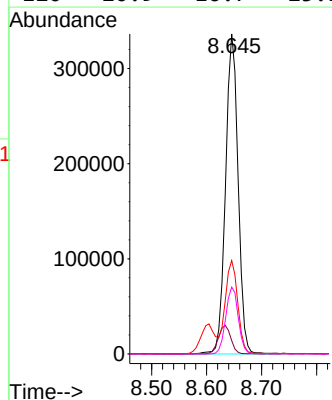
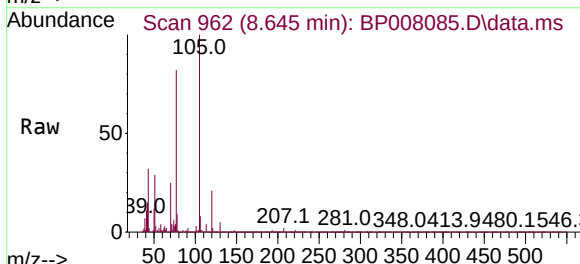
Ion	Ratio	Lower	Upper
136	100		
137	11.4	8.7	13.1
54	10.1	8.0	12.0
68	7.2	5.2	7.8

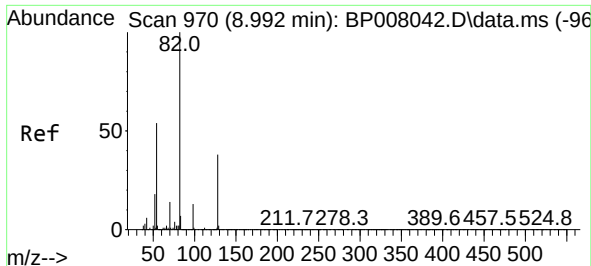


#22
Acetophenone
Concen: 47.198 ng
RT: 8.645 min Scan# 962
Delta R.T. -0.012 min
Lab File: BP008085.D
Acq: 22 Nov 2021 16:24

Tgt Ion:105 Resp: 532216

Ion	Ratio	Lower	Upper
105	100		
71	4.2	2.9	4.3
51	29.2	24.6	36.8
120	20.9	16.7	25.1

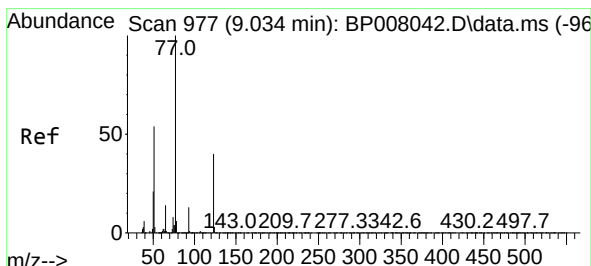
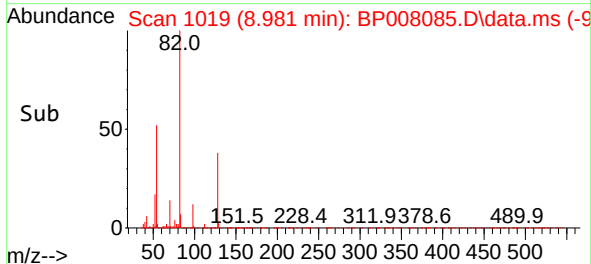
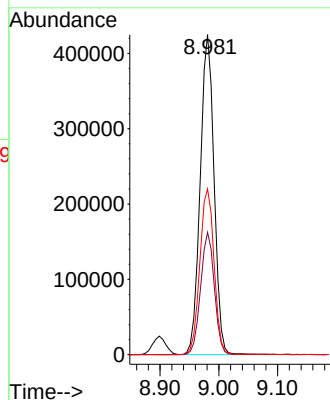
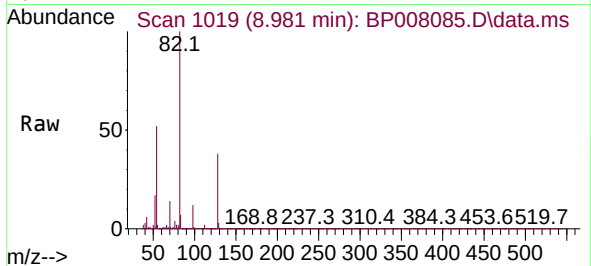




#23
Nitrobenzene-d5
Concen: 77.790 ng
RT: 8.981 min Scan# 1019
Delta R.T. -0.011 min
Lab File: BP008085.D
Acq: 22 Nov 2021 16:24

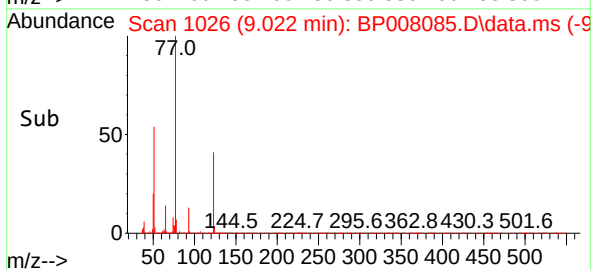
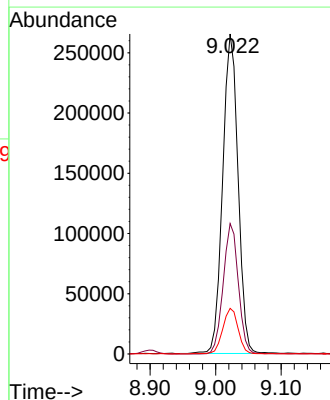
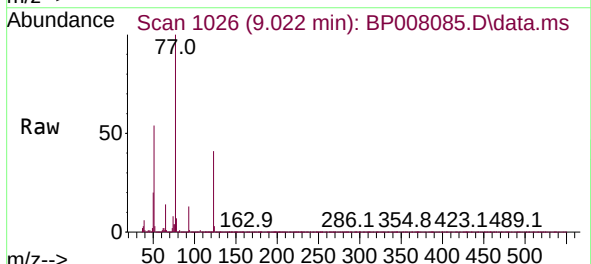
Instrument :
BNA_P
ClientSampleId :
TP-4-COMPMSD

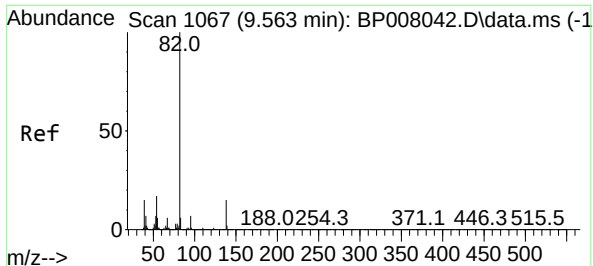
Tgt Ion: 82 Resp: 696942
Ion Ratio Lower Upper
82 100
128 38.3 30.2 45.2
54 51.8 43.1 64.7



#24
Nitrobenzene
Concen: 49.009 ng
RT: 9.022 min Scan# 1026
Delta R.T. -0.012 min
Lab File: BP008085.D
Acq: 22 Nov 2021 16:24

Tgt Ion: 77 Resp: 430396
Ion Ratio Lower Upper
77 100
123 40.8 32.3 48.5
65 14.3 11.5 17.3

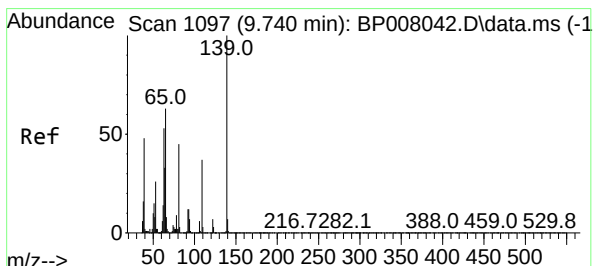
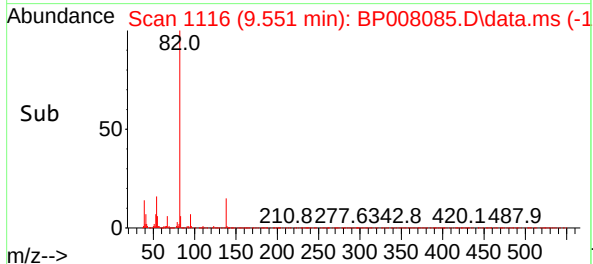
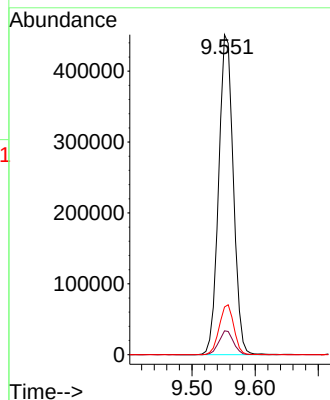
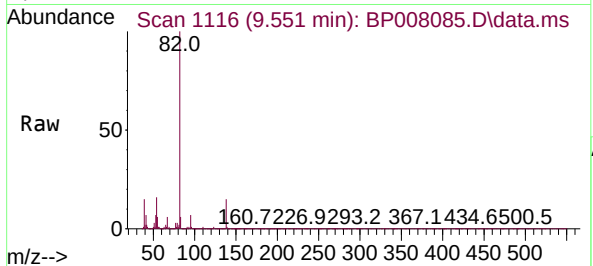




#25
Isophorone
Concen: 46.024 ng
RT: 9.551 min Scan# 1116
Delta R.T. -0.012 min
Lab File: BP008085.D
Acq: 22 Nov 2021 16:24

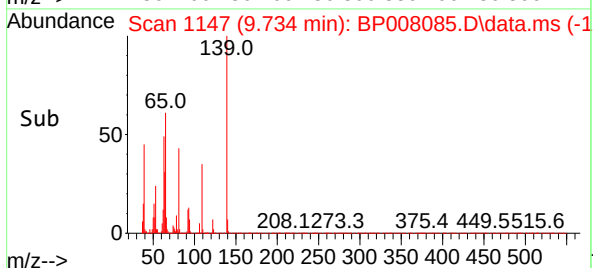
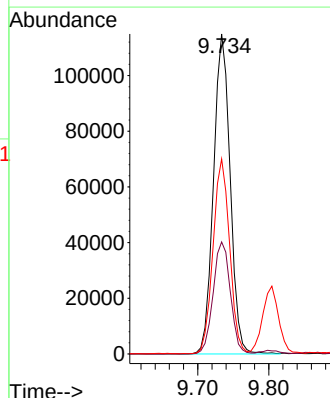
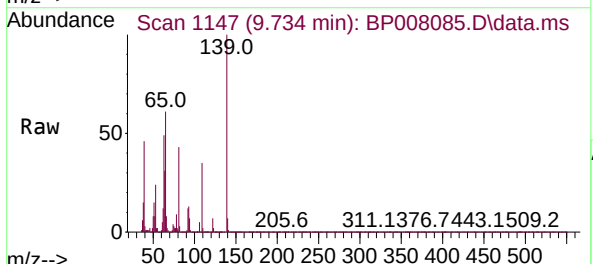
Instrument :
BNA_P
ClientSampleId :
TP-4-COMPMSD

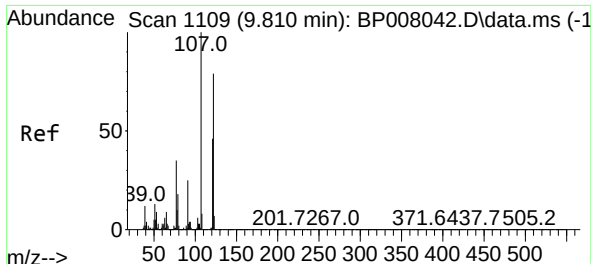
Tgt Ion: 82 Resp: 725853
Ion Ratio Lower Upper
82 100
95 7.5 5.8 8.8
138 14.9 12.0 18.0



#26
2-Nitrophenol
Concen: 49.894 ng
RT: 9.734 min Scan# 1147
Delta R.T. -0.006 min
Lab File: BP008085.D
Acq: 22 Nov 2021 16:24

Tgt Ion: 139 Resp: 186498
Ion Ratio Lower Upper
139 100
109 35.0 30.0 45.0
65 61.0 50.2 75.2





#27

2,4-Dimethylphenol

Concen: 54.837 ng

RT: 9.804 min Scan# 1109

Delta R.T. -0.006 min

Lab File: BP008085.D

Acq: 22 Nov 2021 16:24

Instrument :

BNA_P

ClientSampleId :

TP-4-COMPMSD

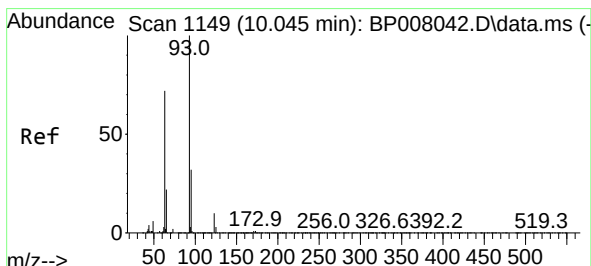
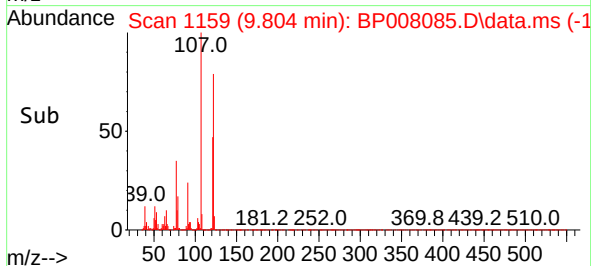
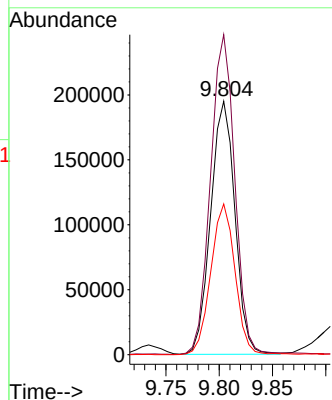
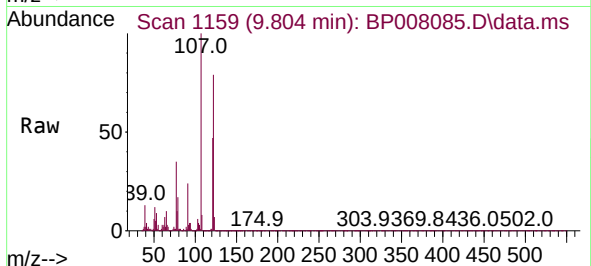
Tgt Ion:122 Resp: 308910

Ion Ratio Lower Upper

122 100

107 126.3 101.5 152.3

121 59.5 47.0 70.4



#28

bis(2-Chloroethoxy)methane

Concen: 44.841 ng

RT: 10.034 min Scan# 1198

Delta R.T. -0.012 min

Lab File: BP008085.D

Acq: 22 Nov 2021 16:24

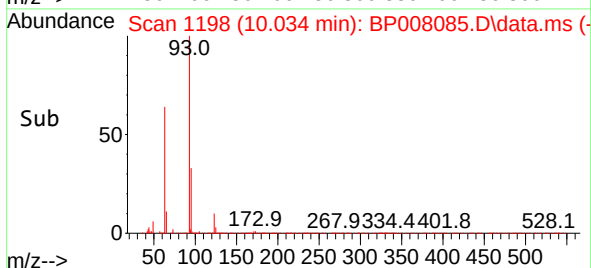
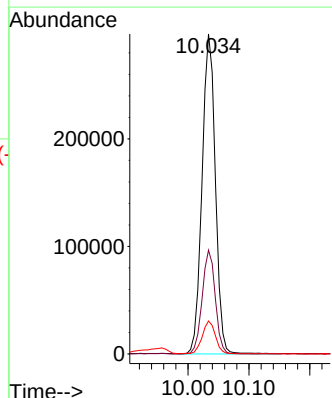
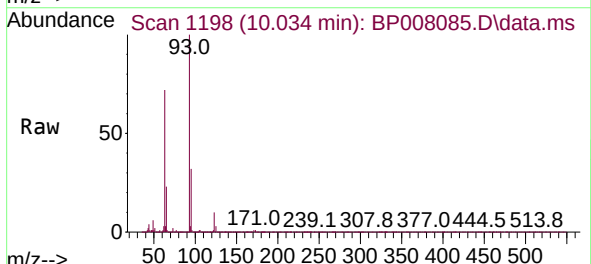
Tgt Ion: 93 Resp: 452736

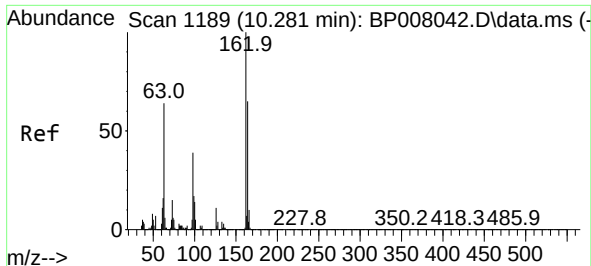
Ion Ratio Lower Upper

93 100

95 32.5 25.5 38.3

123 10.3 8.1 12.1

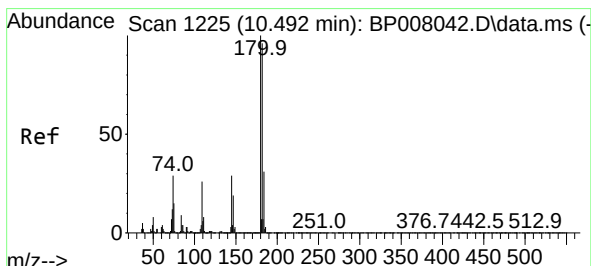
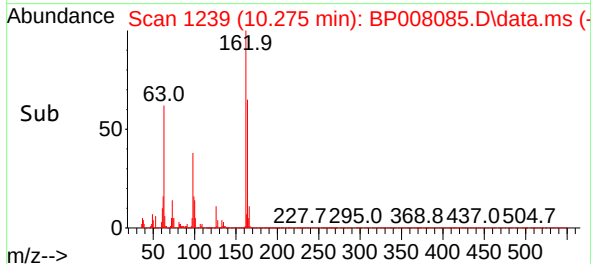
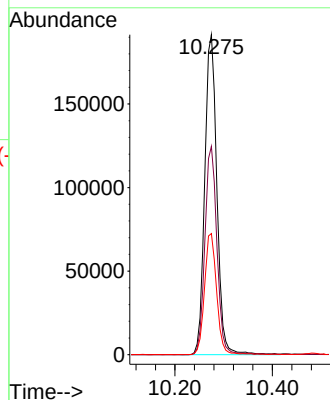
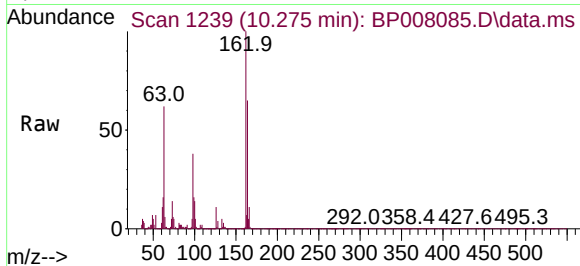




#29
2,4-Dichlorophenol
Concen: 48.572 ng
RT: 10.275 min Scan# 1189
Delta R.T. -0.006 min
Lab File: BP008085.D
Acq: 22 Nov 2021 16:24

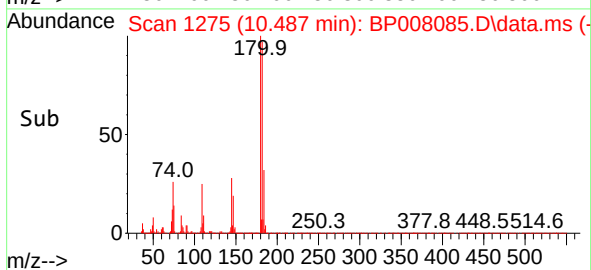
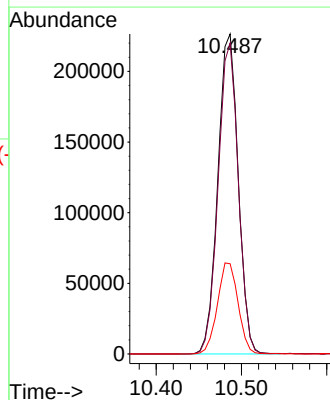
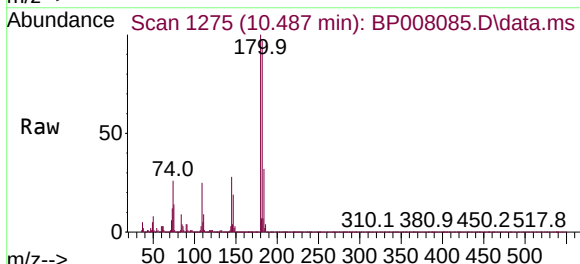
Instrument :
BNA_P
ClientSampleId :
TP-4-COMPMSD

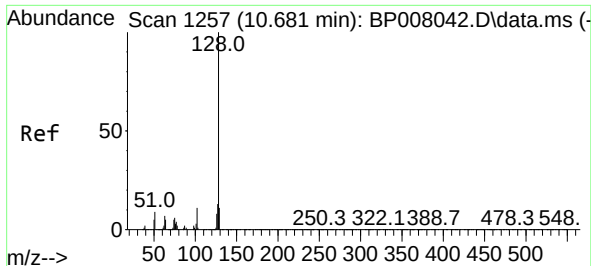
Tgt Ion:162 Resp: 329858
Ion Ratio Lower Upper
162 100
164 65.1 45.1 85.1
98 37.9 18.7 58.7



#30
1,2,4-Trichlorobenzene
Concen: 48.716 ng
RT: 10.487 min Scan# 1275
Delta R.T. -0.006 min
Lab File: BP008085.D
Acq: 22 Nov 2021 16:24

Tgt Ion:180 Resp: 376201
Ion Ratio Lower Upper
180 100
182 97.2 76.9 115.3
145 28.2 22.9 34.3

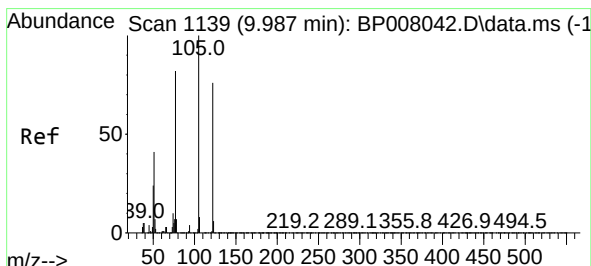
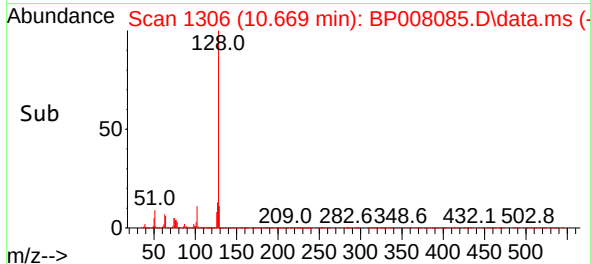
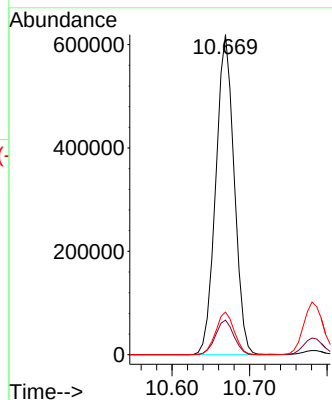
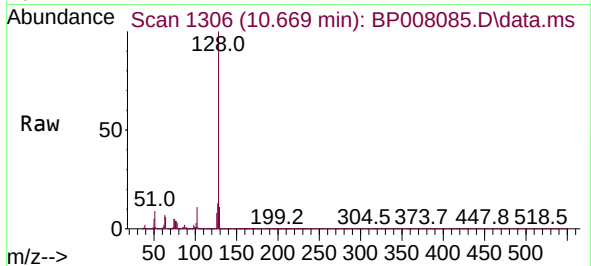




#31
Naphthalene
Concen: 49.482 ng
RT: 10.669 min Scan# 1185
Delta R.T. -0.012 min
Lab File: BP008085.D
Acq: 22 Nov 2021 16:24

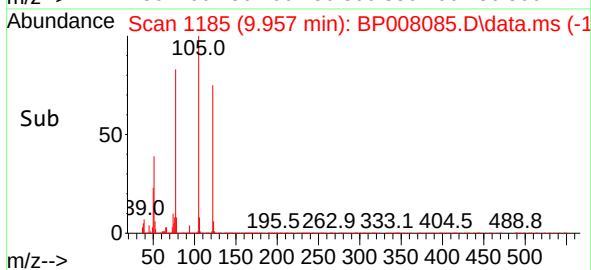
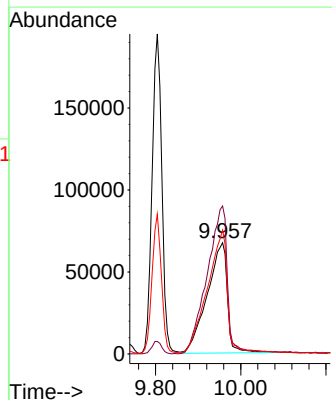
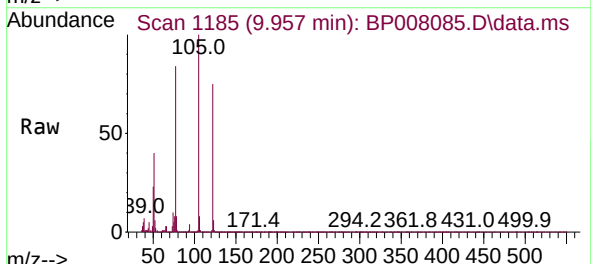
Instrument :
BNA_P
ClientSampleId :
TP-4-COMPMSD

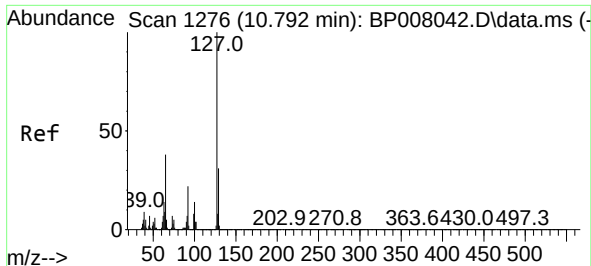
Tgt Ion:128 Resp: 1021721
Ion Ratio Lower Upper
128 100
129 10.8 8.5 12.7
127 13.3 10.7 16.1



#32
Benzoic acid
Concen: 45.968 ng
RT: 9.957 min Scan# 1185
Delta R.T. -0.029 min
Lab File: BP008085.D
Acq: 22 Nov 2021 16:24

Tgt Ion:122 Resp: 221995
Ion Ratio Lower Upper
122 100
105 133.2 109.9 149.9
77 111.5 86.9 126.9

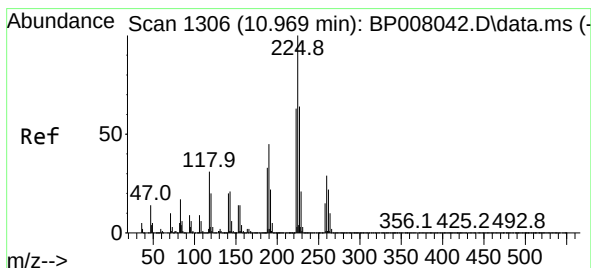
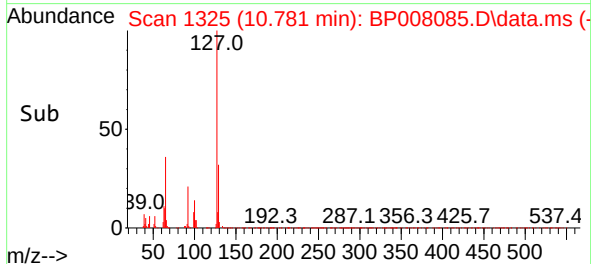
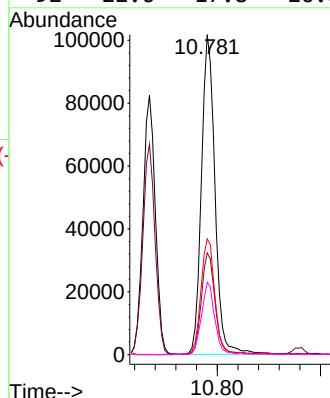
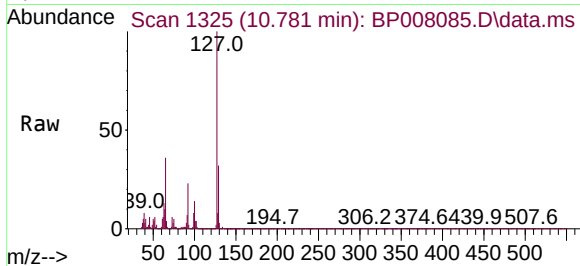




#33
4-Chloroaniline
Concen: 21.134 ng
RT: 10.781 min Scan# 11
Delta R.T. -0.011 min
Lab File: BP008085.D
Acq: 22 Nov 2021 16:24

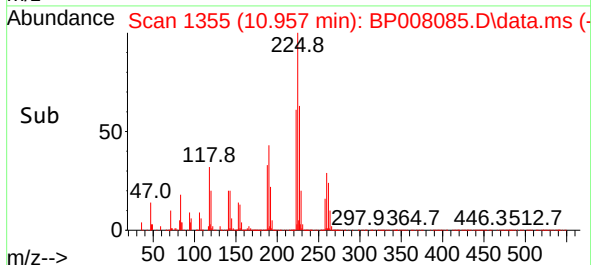
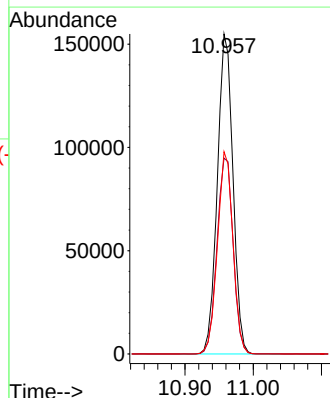
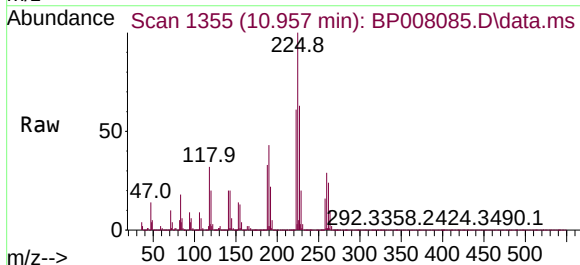
Instrument :
BNA_P
ClientSampleId :
TP-4-COMPMSD

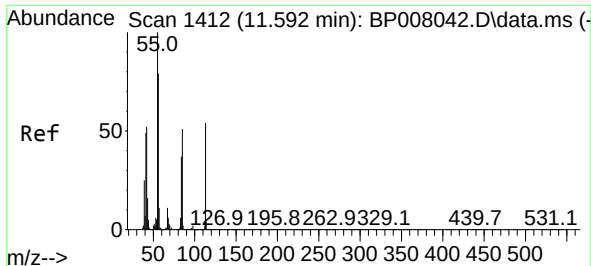
Tgt Ion:	127	Resp:	185249
Ion	Ratio	Lower	Upper
127	100		
129	31.8	25.1	37.7
65	36.2	30.6	46.0
92	22.6	17.8	26.8



#34
Hexachlorobutadiene
Concen: 47.157 ng
RT: 10.957 min Scan# 1355
Delta R.T. -0.012 min
Lab File: BP008085.D
Acq: 22 Nov 2021 16:24

Tgt Ion:	225	Resp:	246408
Ion	Ratio	Lower	Upper
225	100		
223	61.2	50.5	75.7
227	63.2	51.0	76.6

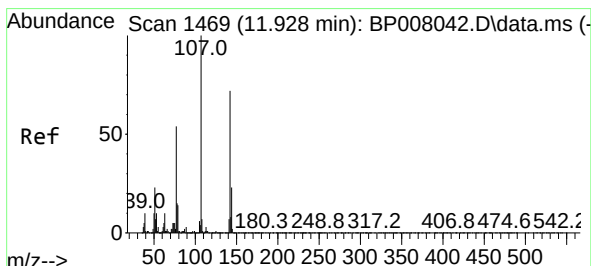
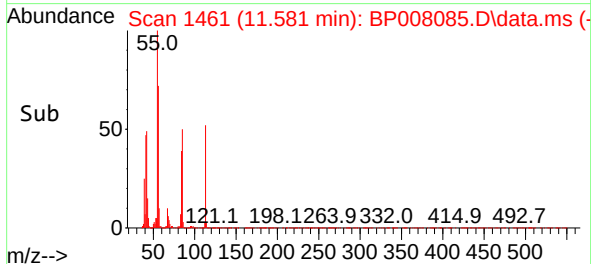
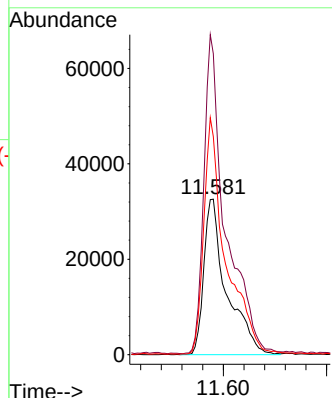
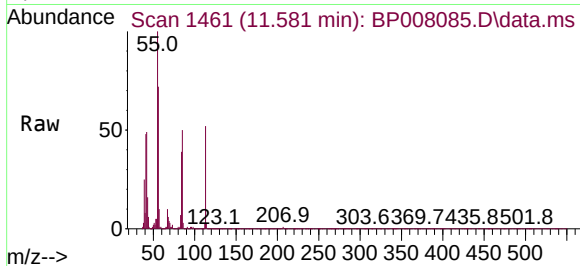




#35
 Caprolactam
 Concen: 65.423 ng
 RT: 11.581 min Scan# 1412
 Delta R.T. -0.012 min
 Lab File: BP008085.D
 Acq: 22 Nov 2021 16:24

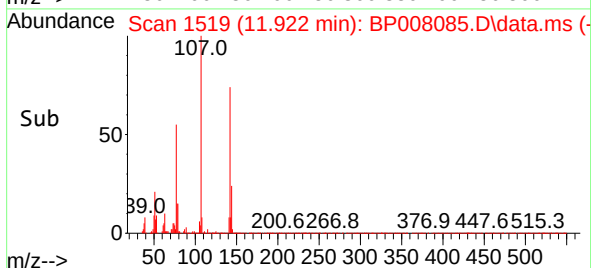
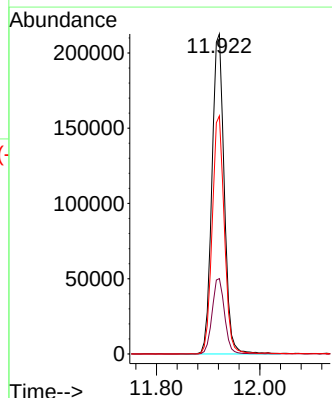
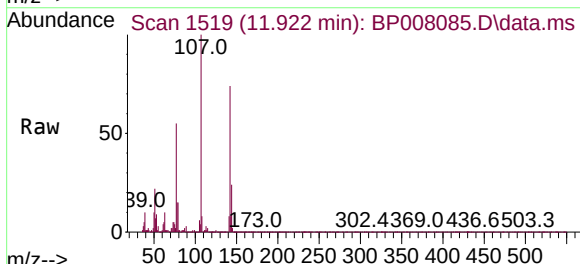
Instrument :
 BNA_P
 ClientSampleId :
 TP-4-COMPMSD

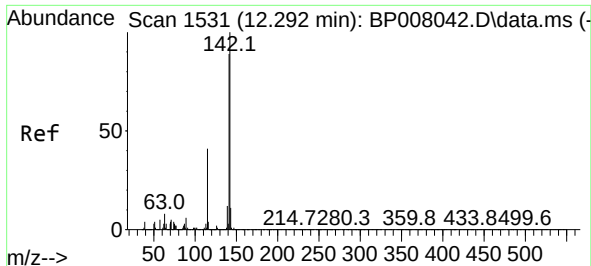
Tgt Ion:113 Resp: 99735
 Ion Ratio Lower Upper
 113 100
 55 193.4 166.4 206.4
 56 140.1 127.6 167.6



#36
 4-Chloro-3-methylphenol
 Concen: 44.753 ng
 RT: 11.922 min Scan# 1519
 Delta R.T. -0.006 min
 Lab File: BP008085.D
 Acq: 22 Nov 2021 16:24

Tgt Ion:107 Resp: 350814
 Ion Ratio Lower Upper
 107 100
 144 23.6 18.7 28.1
 142 74.4 57.5 86.3

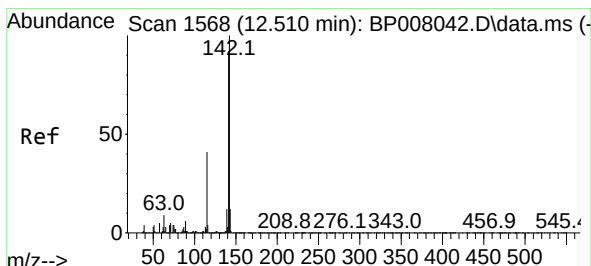
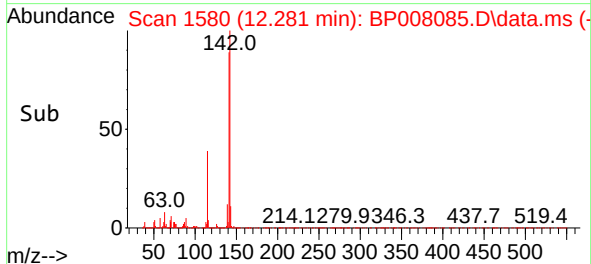
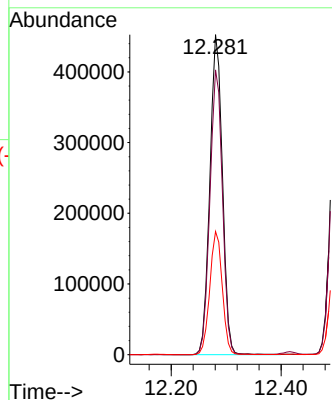
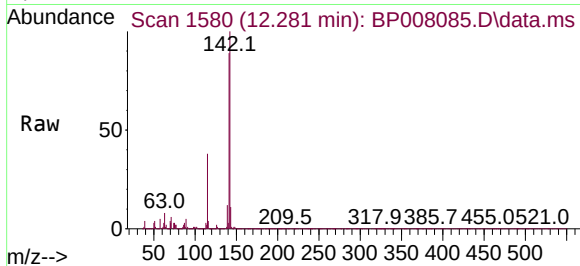




#37
2-Methylnaphthalene
Concen: 47.113 ng
RT: 12.281 min Scan# 1580
Delta R.T. -0.011 min
Lab File: BP008085.D
Acq: 22 Nov 2021 16:24

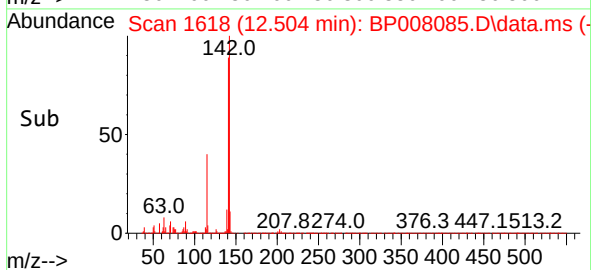
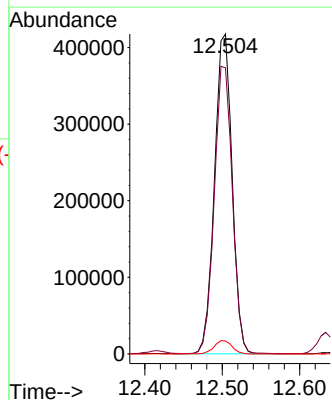
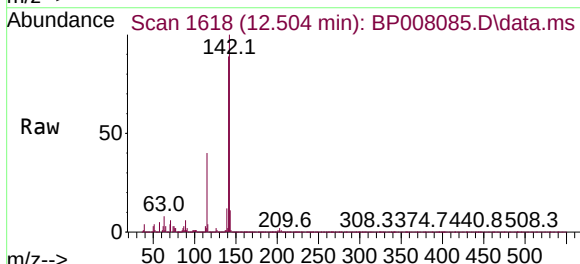
Instrument :
BNA_P
ClientSampleId :
TP-4-COMPMSD

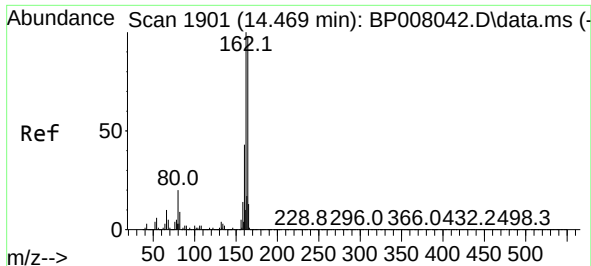
Tgt Ion:142 Resp: 718140
Ion Ratio Lower Upper
142 100
141 89.0 71.6 107.4
115 38.5 32.4 48.6



#38
1-Methylnaphthalene
Concen: 44.213 ng
RT: 12.504 min Scan# 1618
Delta R.T. -0.006 min
Lab File: BP008085.D
Acq: 22 Nov 2021 16:24

Tgt Ion:142 Resp: 660007
Ion Ratio Lower Upper
142 100
141 89.4 73.8 110.6
116 4.0 3.5 5.3

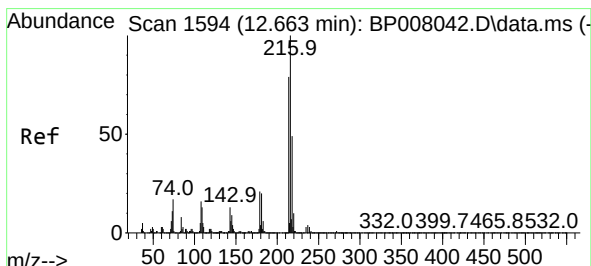
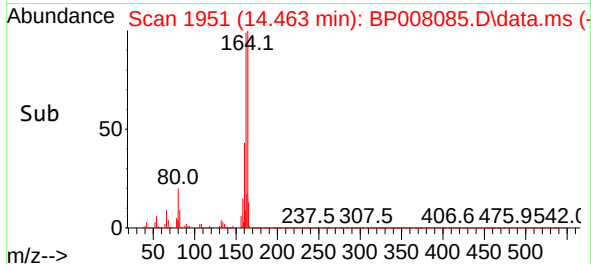
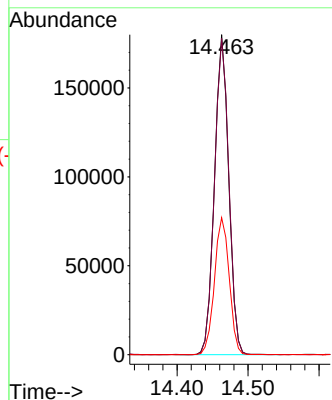
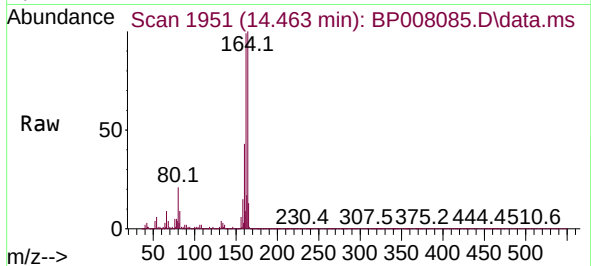




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.463 min Scan# 1901
Delta R.T. -0.006 min
Lab File: BP008085.D
Acq: 22 Nov 2021 16:24

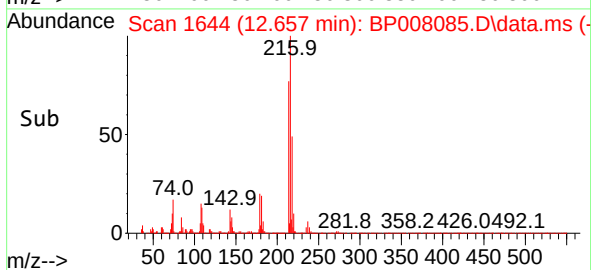
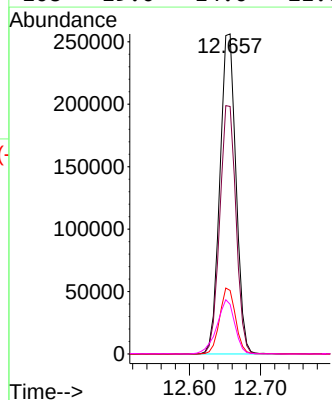
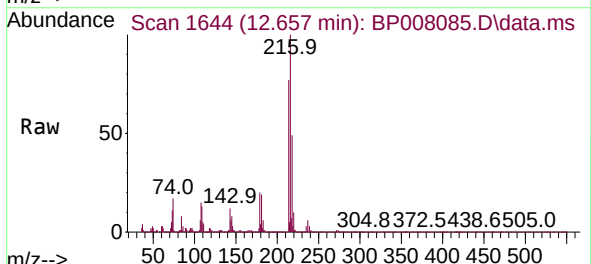
Instrument :
BNA_P
ClientSampleId :
TP-4-COMPMSD

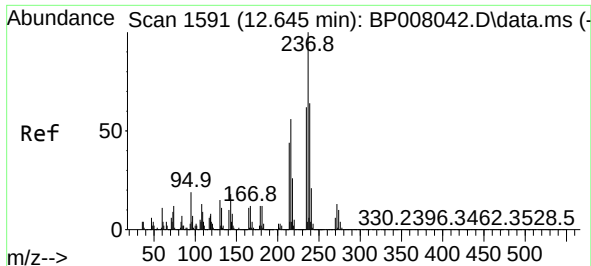
Tgt Ion:164 Resp: 250110
Ion Ratio Lower Upper
164 100
162 98.8 81.8 122.8
160 42.8 35.1 52.7



#40
1,2,4,5-Tetrachlorobenzene
Concen: 50.069 ng
RT: 12.657 min Scan# 1644
Delta R.T. -0.006 min
Lab File: BP008085.D
Acq: 22 Nov 2021 16:24

Tgt Ion:216 Resp: 401770
Ion Ratio Lower Upper
216 100
214 78.2 62.4 93.6
179 20.3 16.7 25.1
108 19.0 14.0 21.0

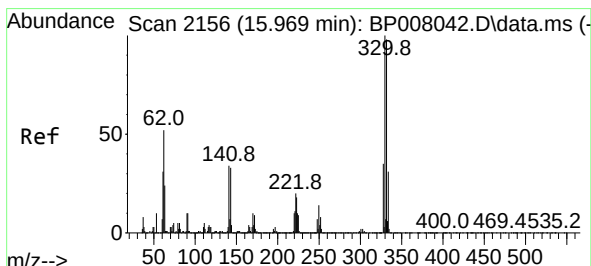
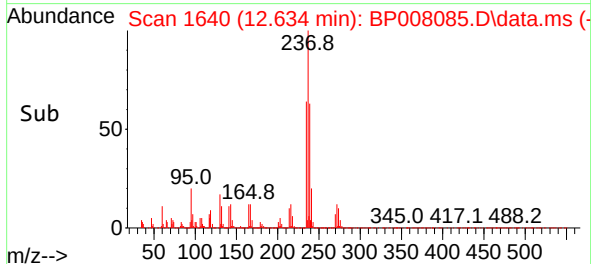
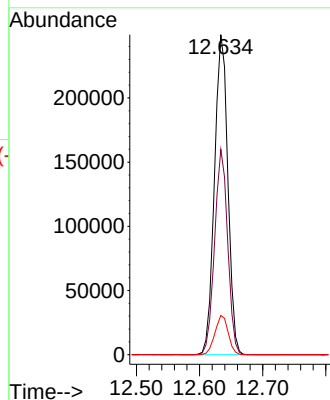
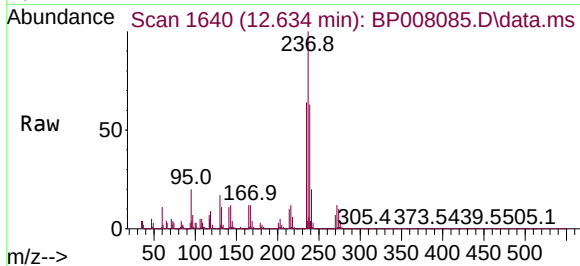




#41
Hexachlorocyclopentadiene
Concen: 100.494 ng
RT: 12.634 min Scan# 1
Delta R.T. -0.011 min
Lab File: BP008085.D
Acq: 22 Nov 2021 16:24

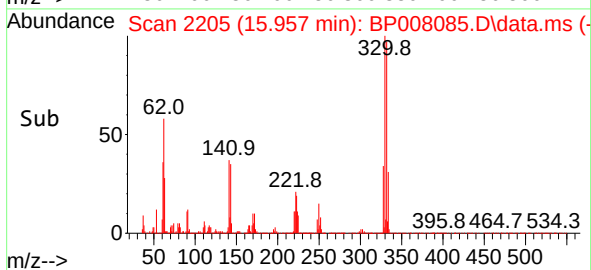
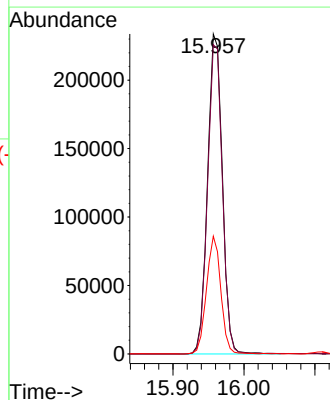
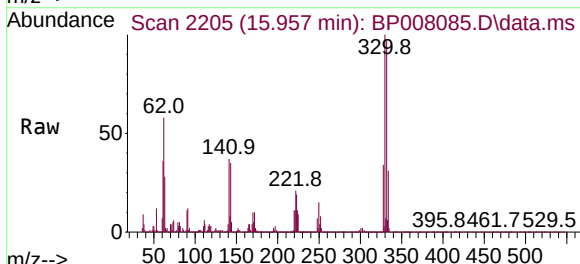
Instrument :
BNA_P
ClientSampleId :
TP-4-COMPMSD

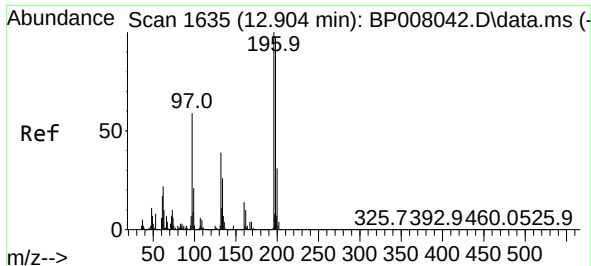
Tgt Ion:237 Resp: 366379
Ion Ratio Lower Upper
237 100
235 64.1 42.2 82.2
272 12.3 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 107.057 ng
RT: 15.957 min Scan# 2205
Delta R.T. -0.012 min
Lab File: BP008085.D
Acq: 22 Nov 2021 16:24

Tgt Ion:330 Resp: 338857
Ion Ratio Lower Upper
330 100
332 96.4 78.0 117.0
141 35.7 29.6 44.4

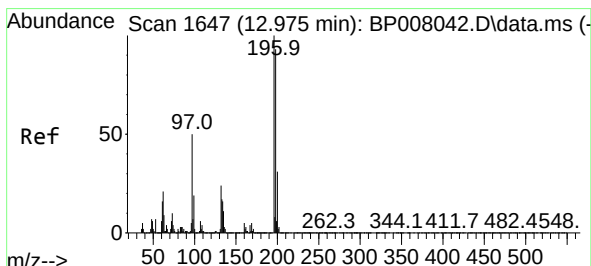
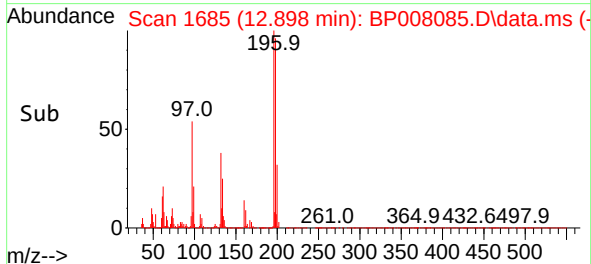
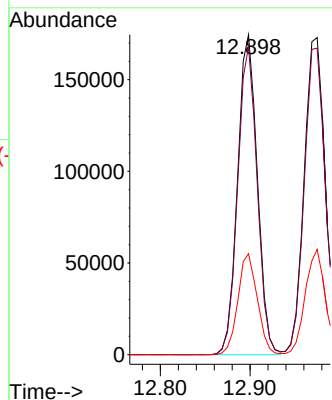
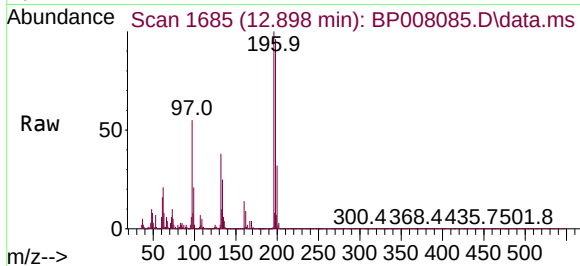




#43
2,4,6-Trichlorophenol
Concen: 48.210 ng
RT: 12.898 min Scan# 1685
Delta R.T. -0.006 min
Lab File: BP008085.D
Acq: 22 Nov 2021 16:24

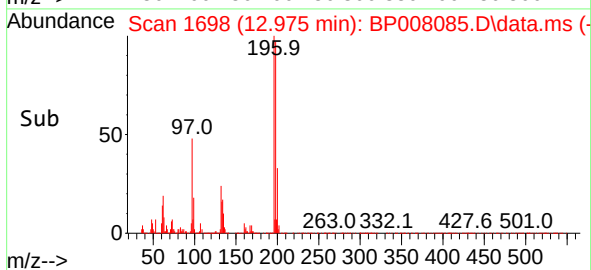
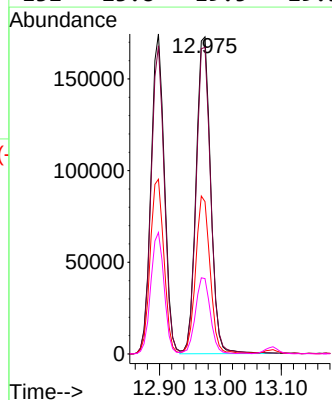
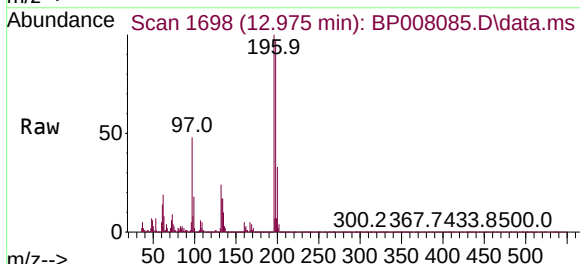
Instrument :
BNA_P
ClientSampleId :
TP-4-COMPMSD

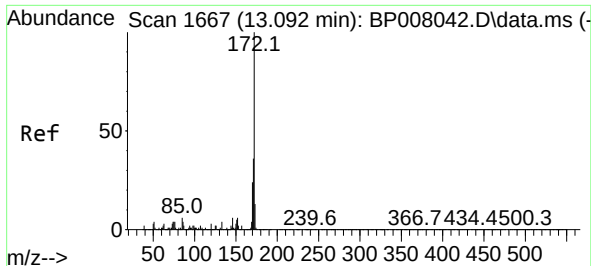
Tgt Ion:196 Resp: 266490
Ion Ratio Lower Upper
196 100
198 96.3 77.9 116.9
200 31.6 24.8 37.2



#44
2,4,5-Trichlorophenol
Concen: 48.224 ng
RT: 12.975 min Scan# 1698
Delta R.T. -0.000 min
Lab File: BP008085.D
Acq: 22 Nov 2021 16:24

Tgt Ion:196 Resp: 287579
Ion Ratio Lower Upper
196 100
198 96.6 74.7 112.1
97 48.0 40.5 60.7
132 23.8 19.5 29.3

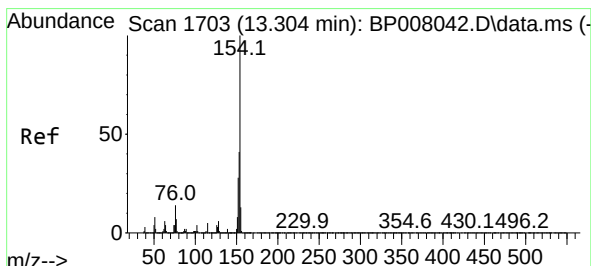
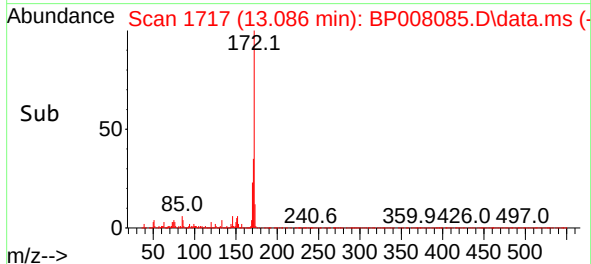
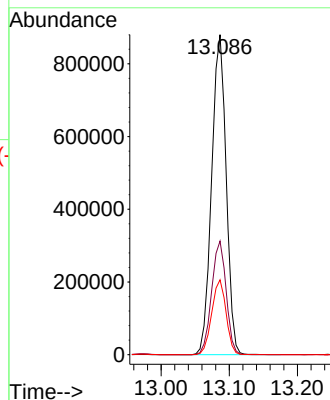
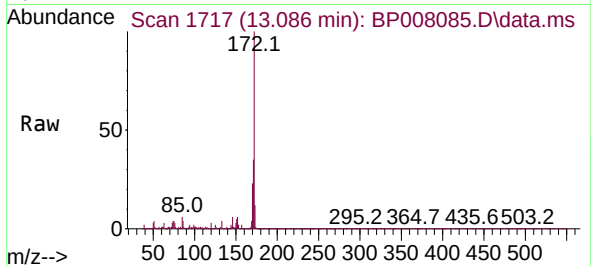




#45
2-Fluorobiphenyl
Concen: 81.675 ng
RT: 13.086 min Scan# 1717
Delta R.T. -0.006 min
Lab File: BP008085.D
Acq: 22 Nov 2021 16:24

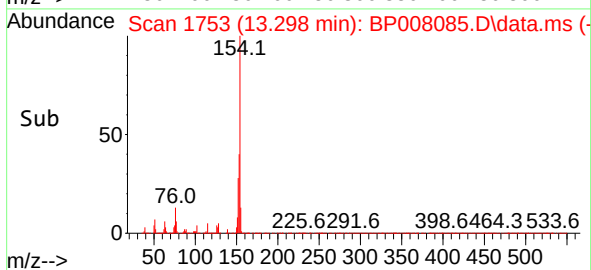
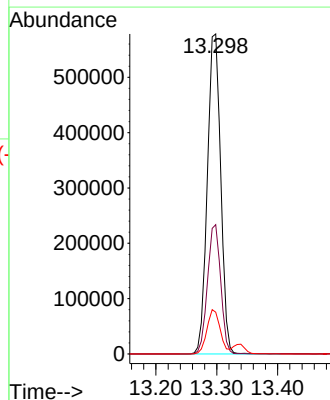
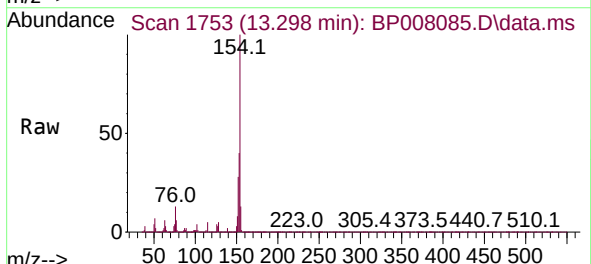
Instrument :
BNA_P
ClientSampleId :
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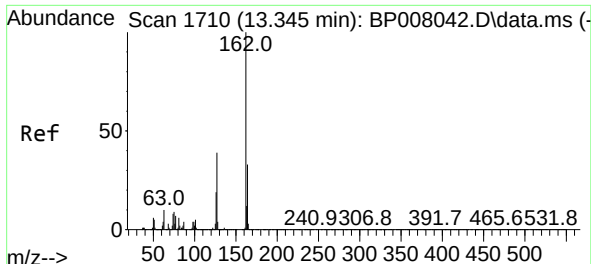
Tgt Ion:172 Resp: 1304589
Ion Ratio Lower Upper
172 100
171 35.5 28.5 42.7
170 23.4 19.0 28.4



#46
1,1'-Biphenyl
Concen: 47.355 ng
RT: 13.298 min Scan# 1753
Delta R.T. -0.006 min
Lab File: BP008085.D
Acq: 22 Nov 2021 16:24

Tgt Ion:154 Resp: 879514
Ion Ratio Lower Upper
154 100
153 40.4 20.5 60.5
76 13.1 0.0 33.6

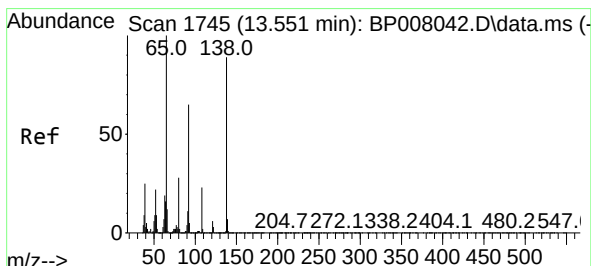
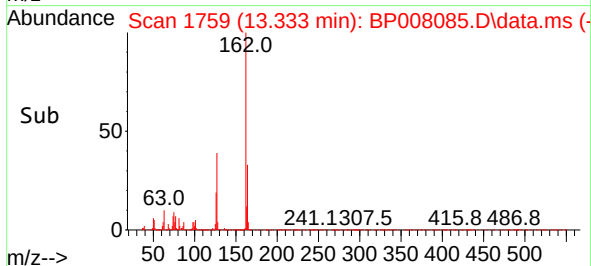
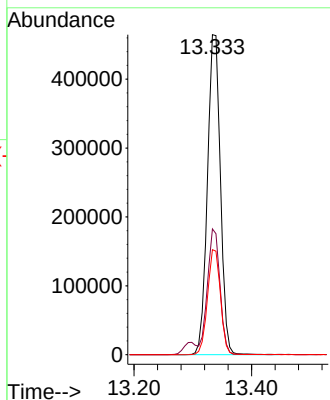
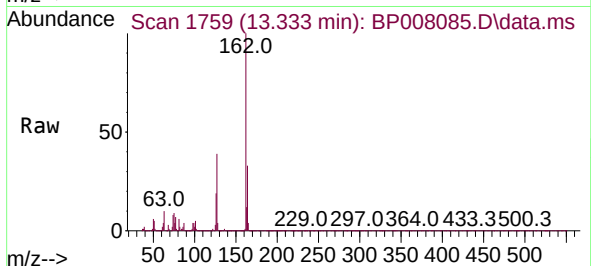




#47
2-Chloronaphthalene
Concen: 50.329 ng
RT: 13.333 min Scan# 1710
Delta R.T. -0.012 min
Lab File: BP008085.D
Acq: 22 Nov 2021 16:24

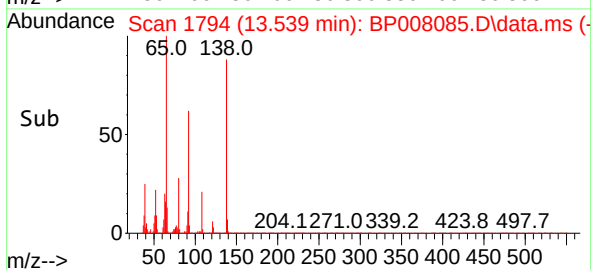
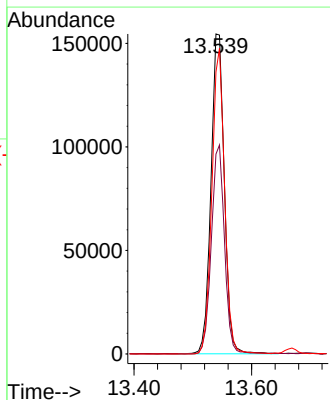
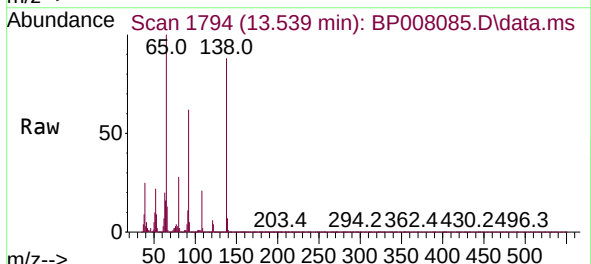
Instrument :
BNA_P
ClientSampleId :
TP-4-COMPMSD

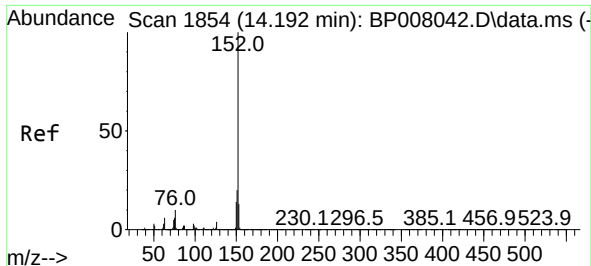
Tgt Ion:162 Resp: 712372
Ion Ratio Lower Upper
162 100
127 39.3 30.9 46.3
164 32.8 26.2 39.4



#48
2-Nitroaniline
Concen: 47.934 ng
RT: 13.539 min Scan# 1794
Delta R.T. -0.012 min
Lab File: BP008085.D
Acq: 22 Nov 2021 16:24

Tgt Ion: 65 Resp: 243113
Ion Ratio Lower Upper
65 100
92 62.4 52.1 78.1
138 88.1 70.8 106.2

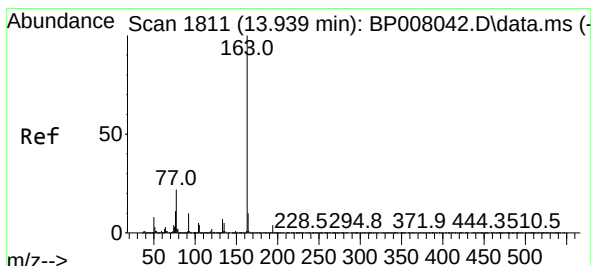
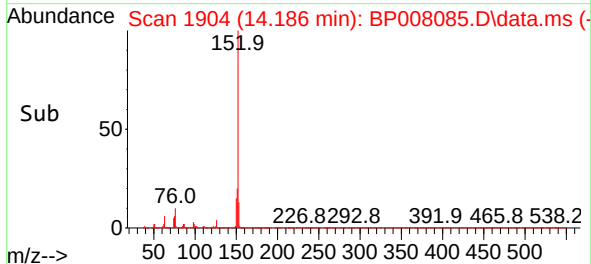
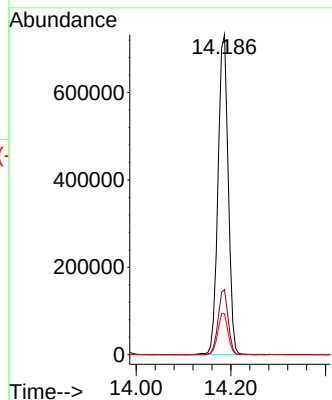
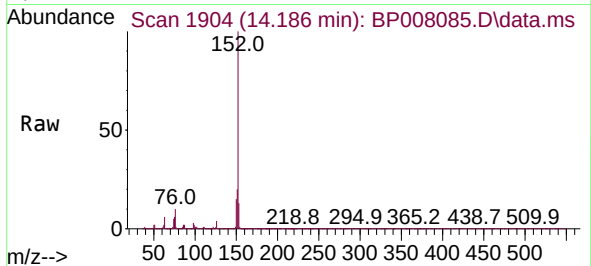




#49
Acenaphthylene
Concen: 49.772 ng
RT: 14.186 min Scan# 1904
Delta R.T. -0.006 min
Lab File: BP008085.D
Acq: 22 Nov 2021 16:24

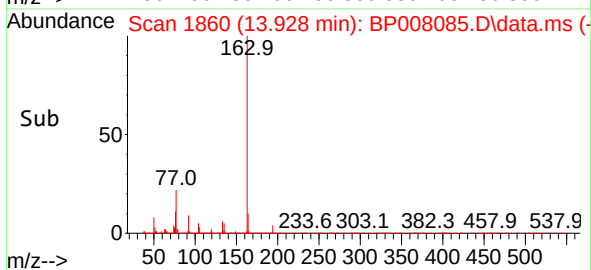
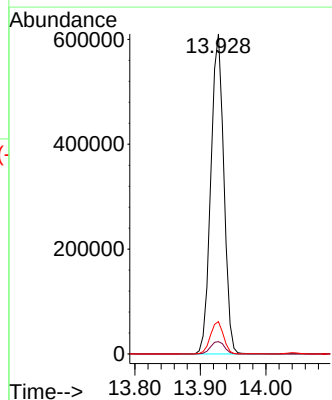
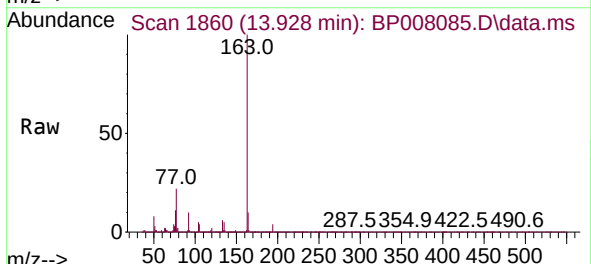
Instrument :
BNA_P
ClientSampleId :
TP-4-COMPMSD

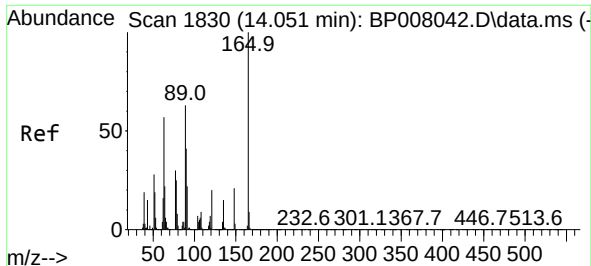
Tgt Ion:152 Resp: 1094429
Ion Ratio Lower Upper
152 100
151 20.3 15.8 23.8
153 12.8 10.5 15.7



#50
Dimethylphthalate
Concen: 44.427 ng
RT: 13.928 min Scan# 1860
Delta R.T. -0.012 min
Lab File: BP008085.D
Acq: 22 Nov 2021 16:24

Tgt Ion:163 Resp: 841407
Ion Ratio Lower Upper
163 100
194 3.9 3.5 5.3
164 10.1 8.2 12.2

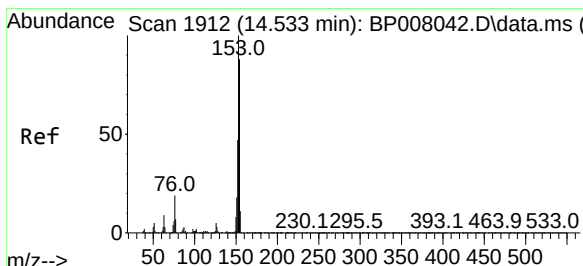
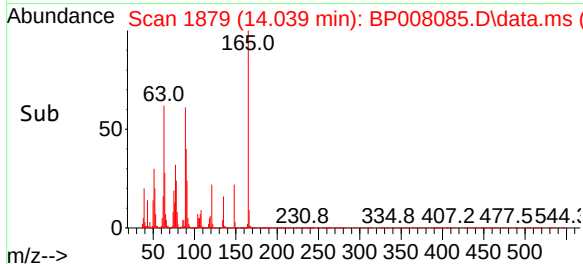
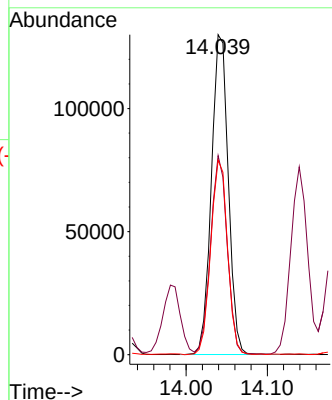
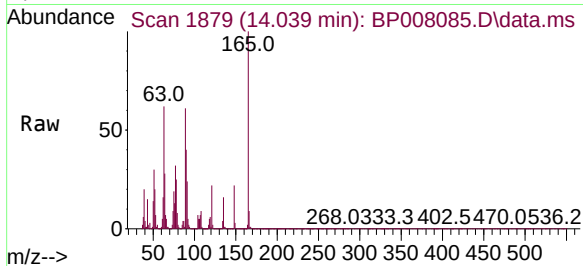




#51
2,6-Dinitrotoluene
Concen: 47.251 ng
RT: 14.039 min Scan# 1830
Delta R.T. -0.012 min
Lab File: BP008085.D
Acq: 22 Nov 2021 16:24

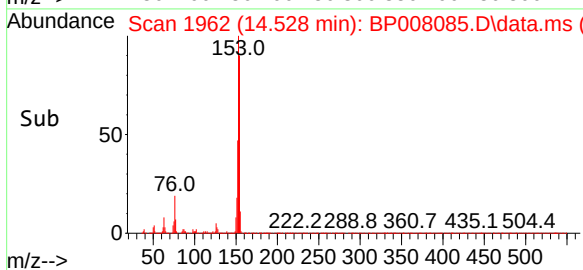
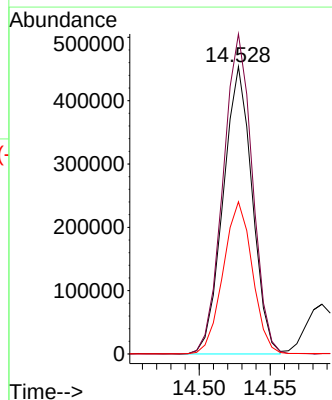
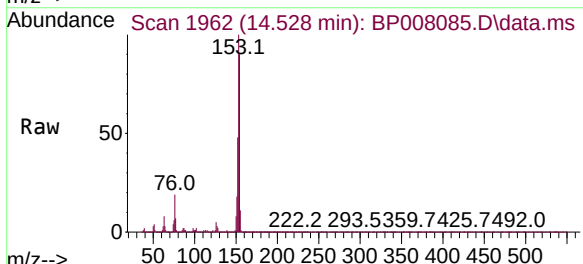
Instrument :
BNA_P
ClientSampleId :
TP-4-COMPMSD

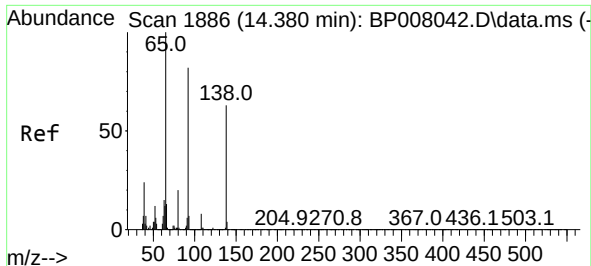
Tgt Ion:165 Resp: 187483
Ion Ratio Lower Upper
165 100
63 62.2 51.0 76.6
89 60.8 50.5 75.7



#52
Acenaphthene
Concen: 47.785 ng
RT: 14.528 min Scan# 1962
Delta R.T. -0.005 min
Lab File: BP008085.D
Acq: 22 Nov 2021 16:24

Tgt Ion:154 Resp: 643954
Ion Ratio Lower Upper
154 100
153 111.4 91.1 136.7
152 53.0 42.6 64.0

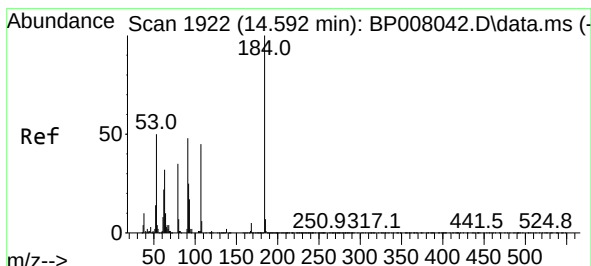
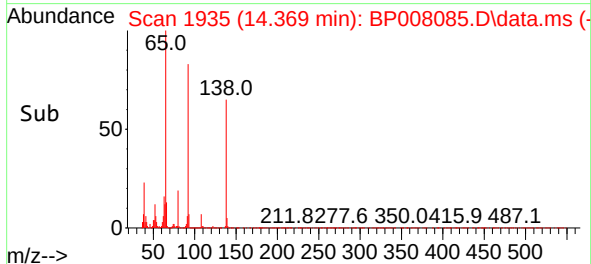
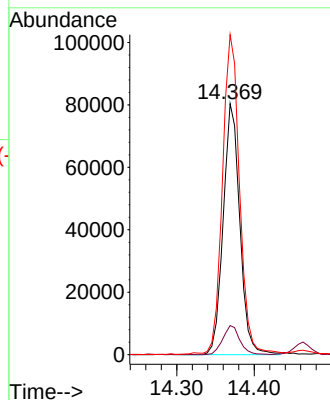
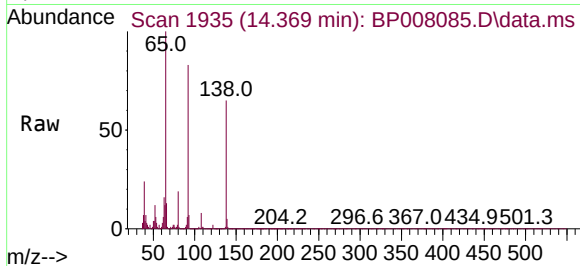




#53
3-Nitroaniline
Concen: 28.871 ng
RT: 14.369 min Scan# 1935
Delta R.T. -0.012 min
Lab File: BP008085.D
Acq: 22 Nov 2021 16:24

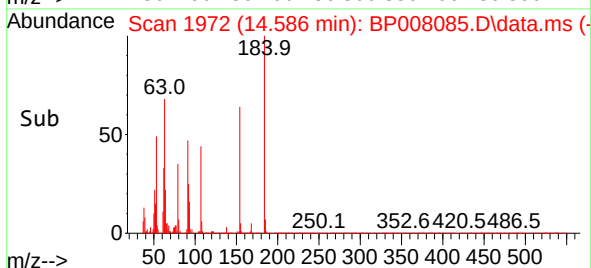
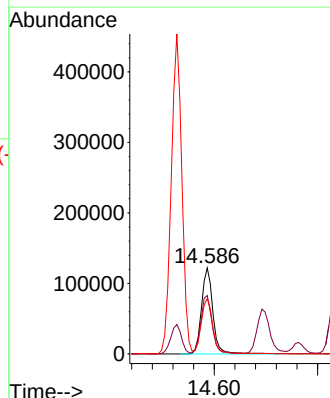
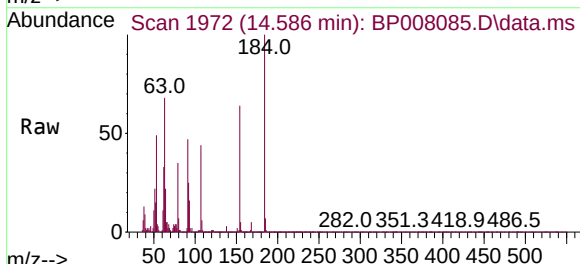
Instrument :
BNA_P
ClientSampleId :
TP-4-COMPMSD

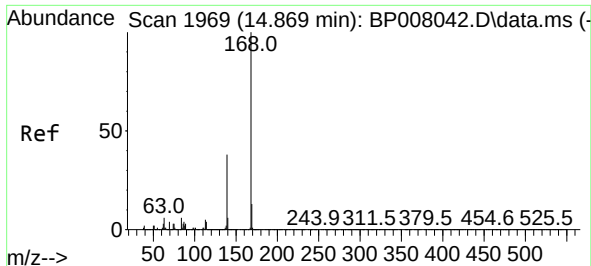
Tgt Ion:138 Resp: 119699
Ion Ratio Lower Upper
138 100
108 11.6 9.6 14.4
92 127.5 104.8 157.2



#54
2,4-Dinitrophenol
Concen: 75.169 ng
RT: 14.586 min Scan# 1972
Delta R.T. -0.006 min
Lab File: BP008085.D
Acq: 22 Nov 2021 16:24

Tgt Ion:184 Resp: 186109
Ion Ratio Lower Upper
184 100
63 67.9 55.9 83.9
154 64.3 54.4 81.6

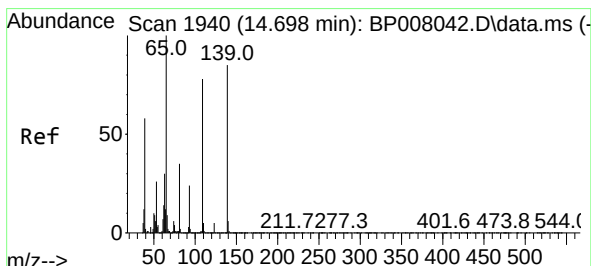
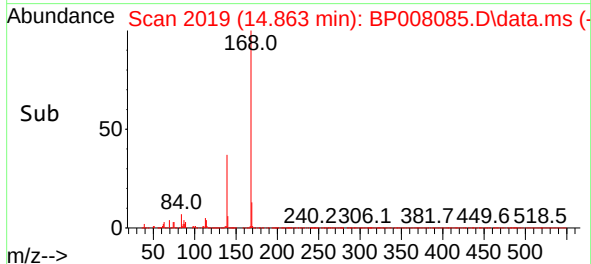
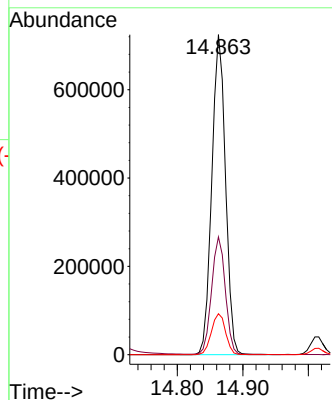
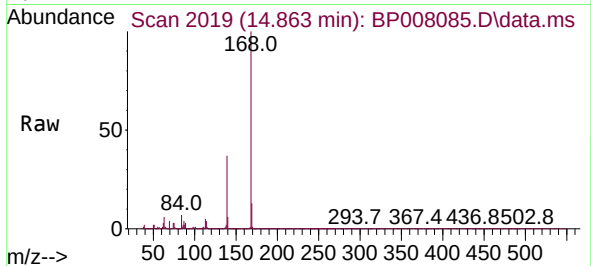




#55
Dibenzofuran
Concen: 45.270 ng
RT: 14.863 min Scan# 2019
Delta R.T. -0.006 min
Lab File: BP008085.D
Acq: 22 Nov 2021 16:24

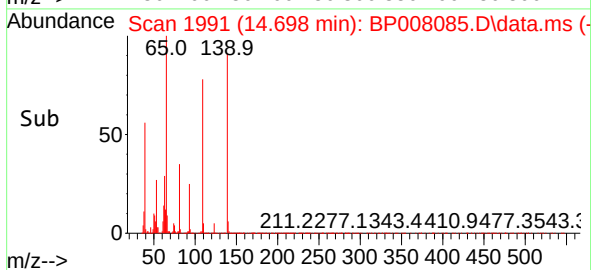
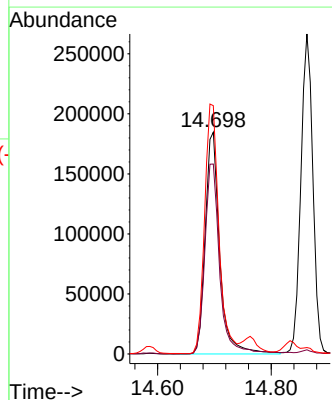
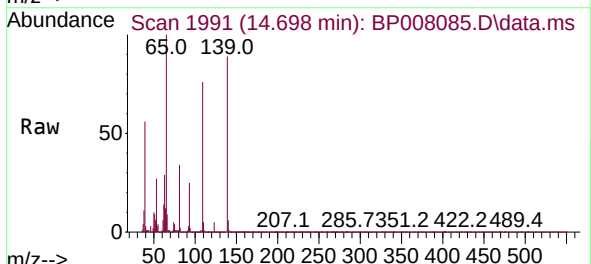
Instrument :
BNA_P
ClientSampleId :
TP-4-COMPMSD

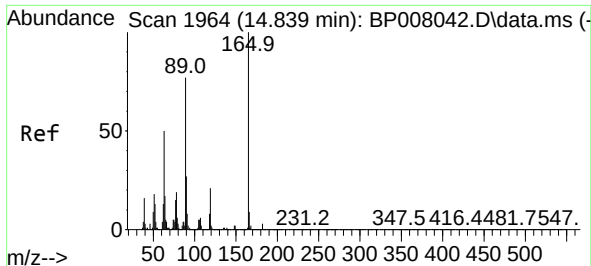
Tgt Ion:168 Resp: 1050339
Ion Ratio Lower Upper
168 100
139 36.8 30.5 45.7
169 12.8 10.7 16.1



#56
4-Nitrophenol
Concen: 98.222 ng
RT: 14.698 min Scan# 1991
Delta R.T. 0.000 min
Lab File: BP008085.D
Acq: 22 Nov 2021 16:24

Tgt Ion:139 Resp: 326446
Ion Ratio Lower Upper
139 100
109 85.7 71.8 111.8
65 112.0 98.2 138.2

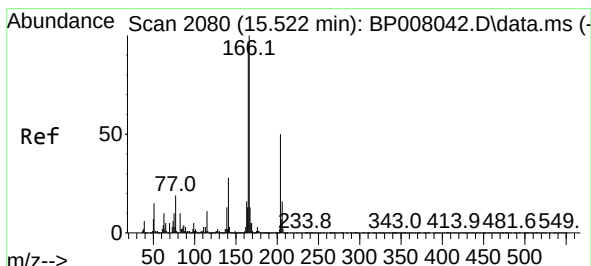
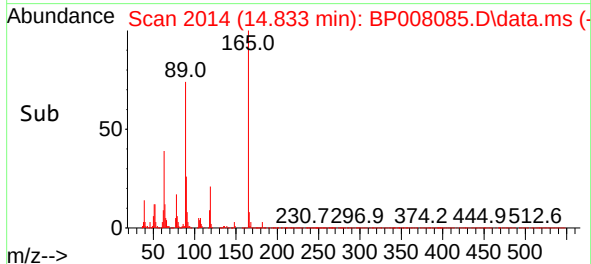
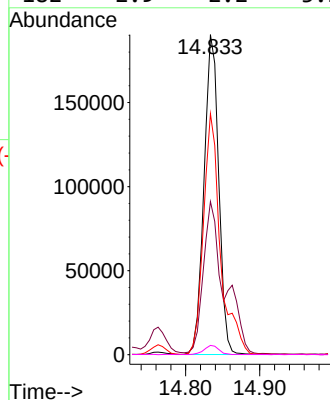
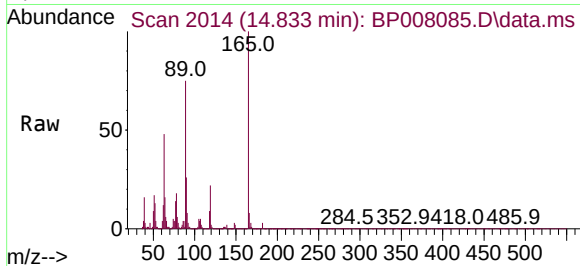




#57
2,4-Dinitrotoluene
Concen: 47.783 ng
RT: 14.833 min Scan# 2014
Delta R.T. -0.006 min
Lab File: BP008085.D
Acq: 22 Nov 2021 16:24

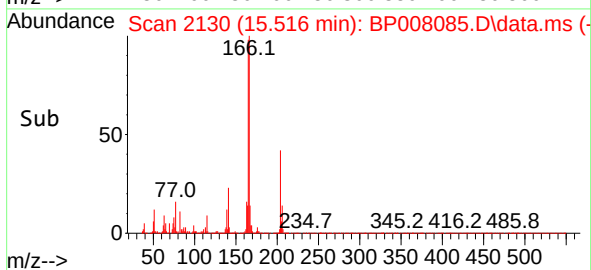
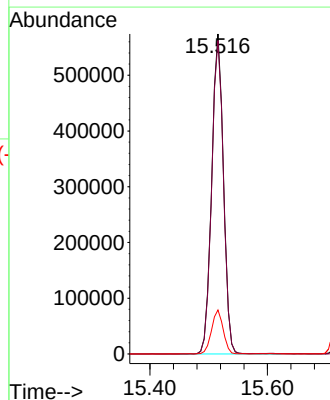
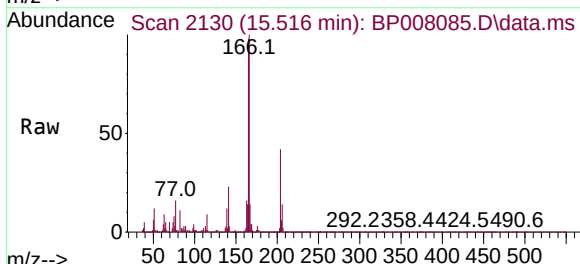
Instrument :
BNA_P
ClientSampleId :
TP-4-COMPMSD

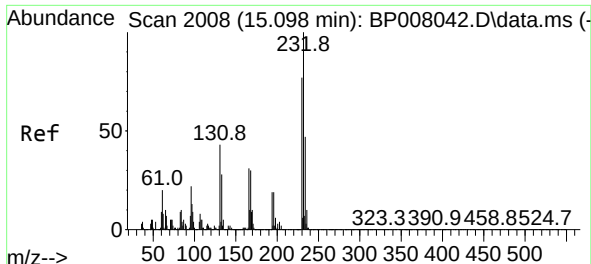
Tgt Ion:165 Resp: 262147
Ion Ratio Lower Upper
165 100
63 47.9 40.0 60.0
89 75.3 61.8 92.8
182 2.9 2.2 3.2



#58
Fluorene
Concen: 52.219 ng
RT: 15.516 min Scan# 2130
Delta R.T. -0.006 min
Lab File: BP008085.D
Acq: 22 Nov 2021 16:24

Tgt Ion:166 Resp: 795682
Ion Ratio Lower Upper
166 100
165 97.9 77.4 116.0
167 13.8 10.7 16.1

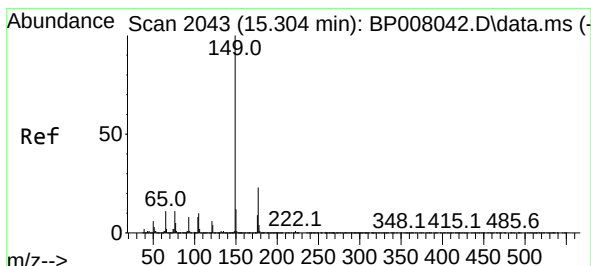
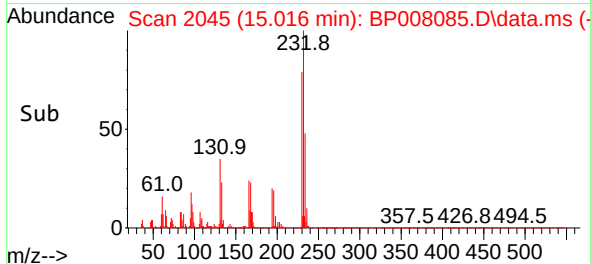
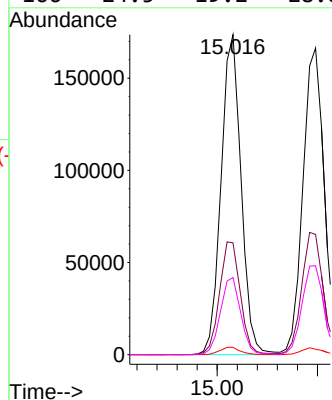
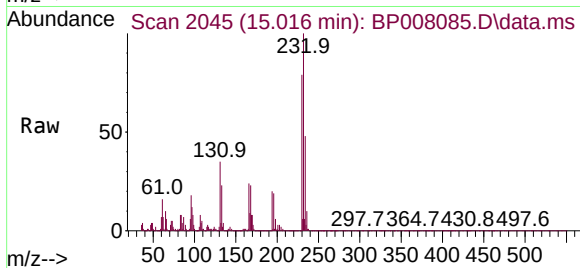




#59
2,3,4,6-Tetrachlorophenol
Concen: 44.902 ng
RT: 15.016 min Scan# 2045
Delta R.T. -0.082 min
Lab File: BP008085.D
Acq: 22 Nov 2021 16:24

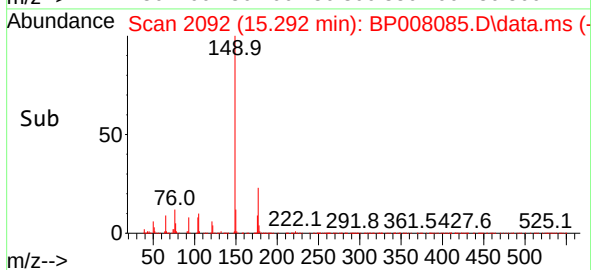
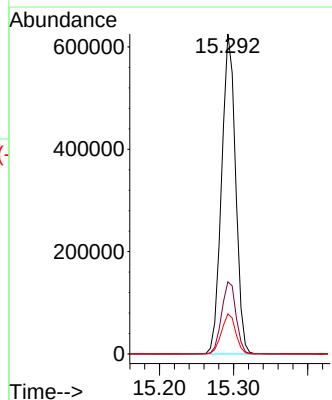
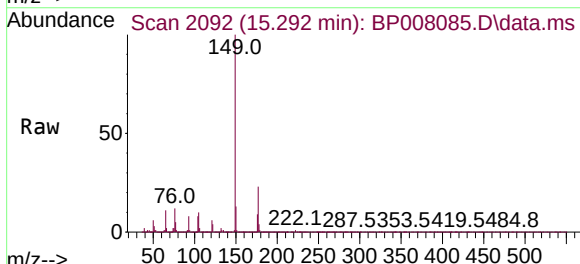
Instrument :
BNA_P
ClientSampleId :
TP-4-COMPMSD

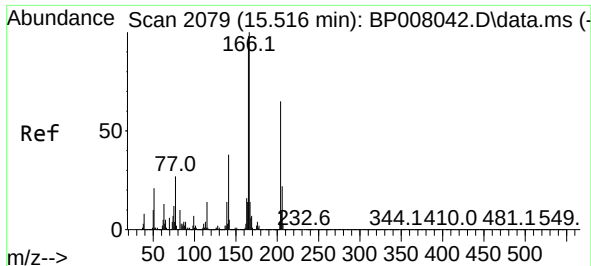
Tgt Ion:	232	Resp:	240863
Ion	Ratio	Lower	Upper
232	100		
131	36.7	28.6	42.8
130	2.5	1.7	2.5
166	24.5	19.2	28.8



#60
Diethylphthalate
Concen: 42.183 ng
RT: 15.292 min Scan# 2092
Delta R.T. -0.012 min
Lab File: BP008085.D
Acq: 22 Nov 2021 16:24

Tgt Ion:	149	Resp:	819604
Ion	Ratio	Lower	Upper
149	100		
177	22.5	18.3	27.5
150	12.5	10.0	15.0

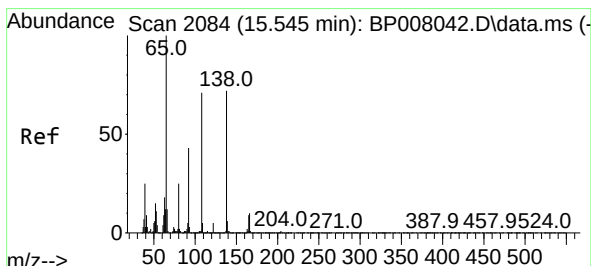
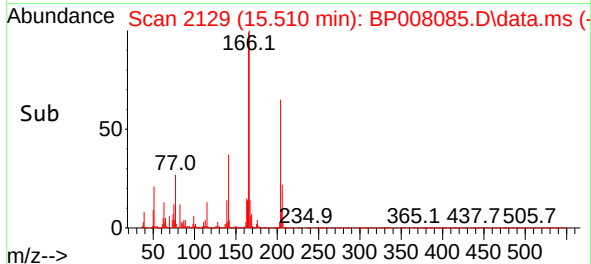
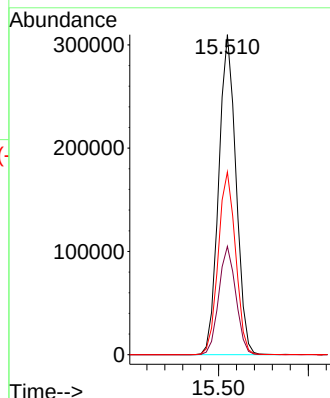
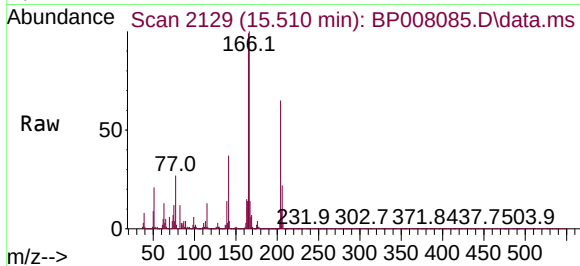




#61
4-Chlorophenyl-phenylether
Concen: 48.506 ng
RT: 15.510 min Scan# 2110
Delta R.T. -0.006 min
Lab File: BP008085.D
Acq: 22 Nov 2021 16:24

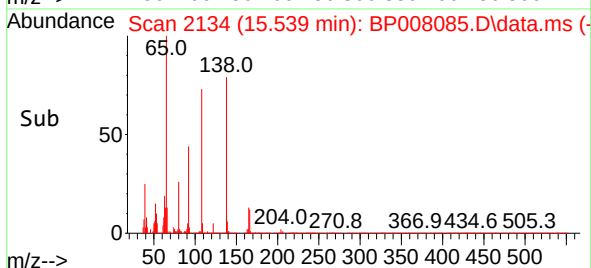
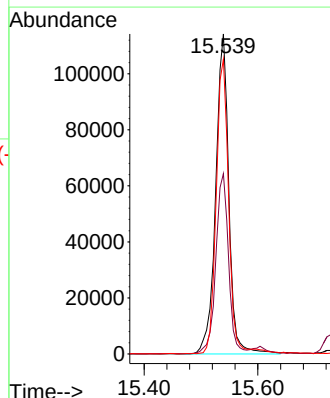
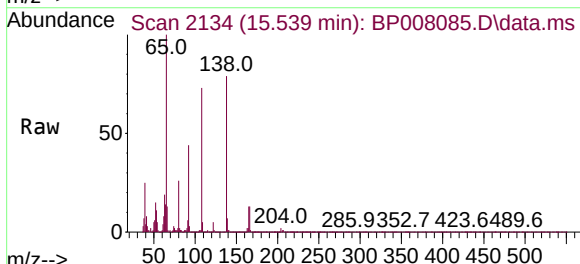
Instrument :
BNA_P
ClientSampleId :
TP-4-COMPMSD

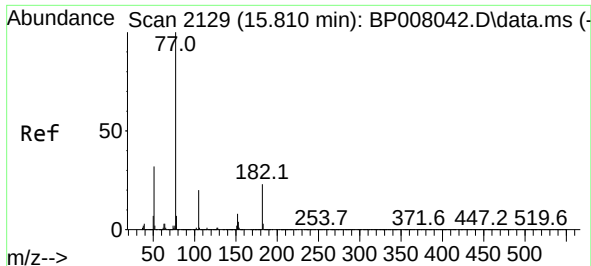
Tgt Ion:204 Resp: 413827
Ion Ratio Lower Upper
204 100
206 33.8 27.3 40.9
141 57.1 46.7 70.1



#62
4-Nitroaniline
Concen: 42.949 ng
RT: 15.539 min Scan# 2134
Delta R.T. -0.006 min
Lab File: BP008085.D
Acq: 22 Nov 2021 16:24

Tgt Ion:138 Resp: 183247
Ion Ratio Lower Upper
138 100
92 56.4 39.5 79.5
108 92.1 78.5 118.5

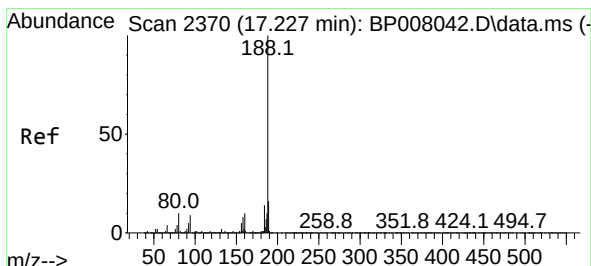
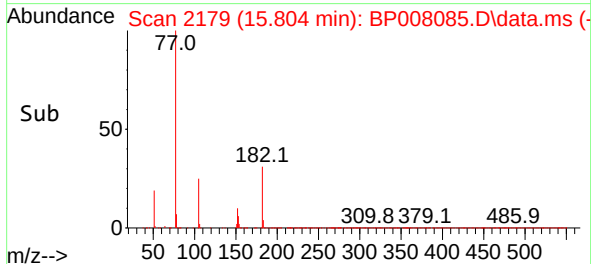
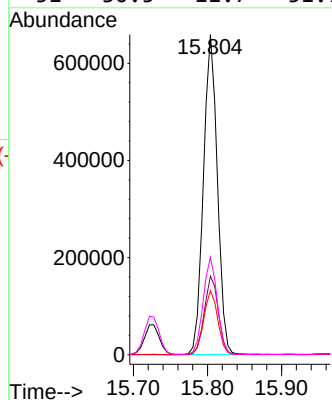
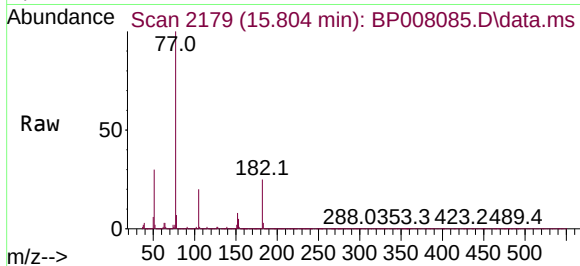




#63
Azobenzene
Concen: 42.425 ng
RT: 15.804 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP008085.D
Acq: 22 Nov 2021 16:24

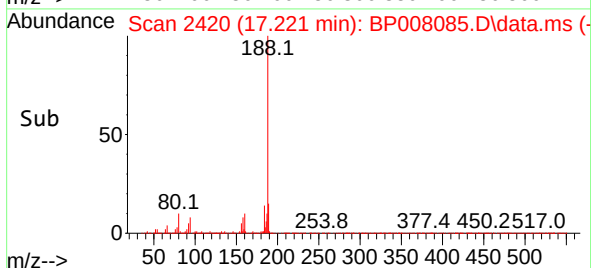
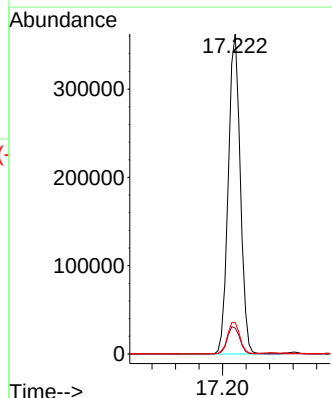
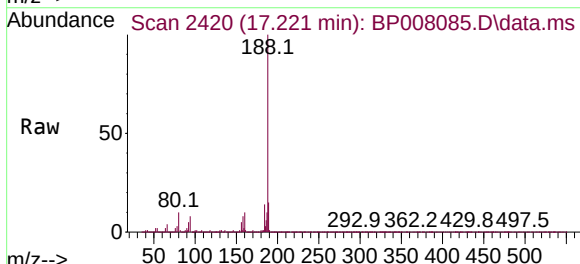
Instrument :
BNA_P
ClientSampleId :
TP-4-COMPMSD

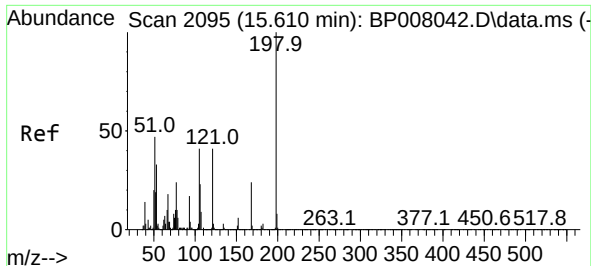
Tgt Ion: 77	Resp: 859535
Ion Ratio	Lower Upper
77 100	
182 24.6	3.4 43.4
105 20.0	0.0 39.8
51 30.5	11.7 51.7



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.221 min Scan# 2420
Delta R.T. -0.006 min
Lab File: BP008085.D
Acq: 22 Nov 2021 16:24

Tgt Ion:188	Resp: 513214
Ion Ratio	Lower Upper
188 100	
94 8.1	7.1 10.7
80 9.8	8.1 12.1

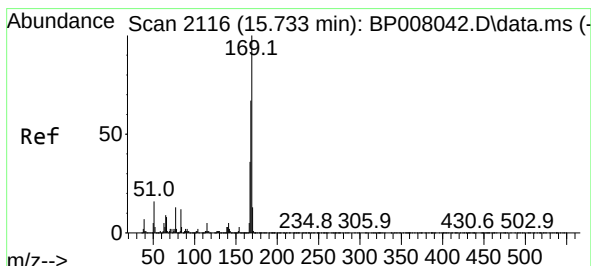
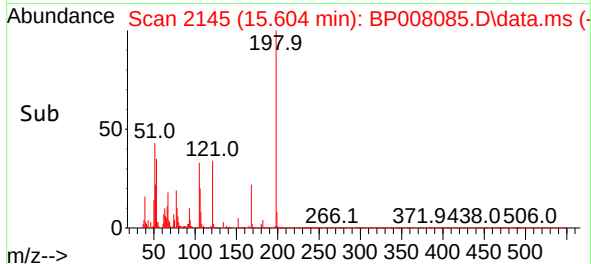
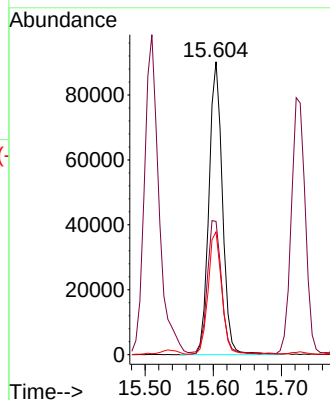
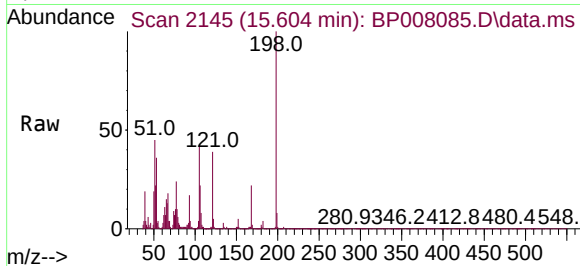




#65
4,6-Dinitro-2-methylphenol
Concen: 35.790 ng
RT: 15.604 min Scan# 2145
Delta R.T. -0.006 min
Lab File: BP008085.D
Acq: 22 Nov 2021 16:24

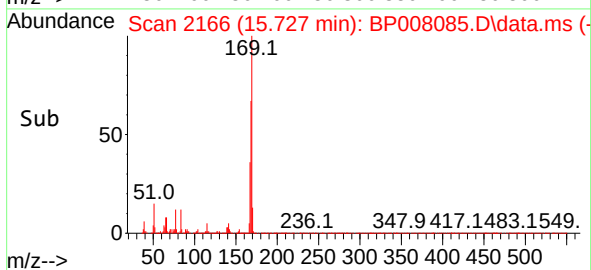
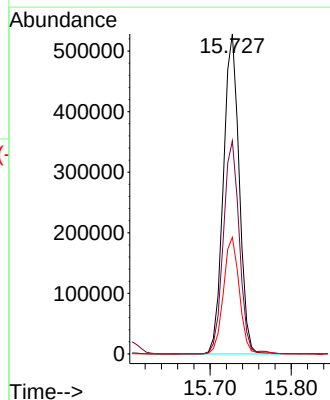
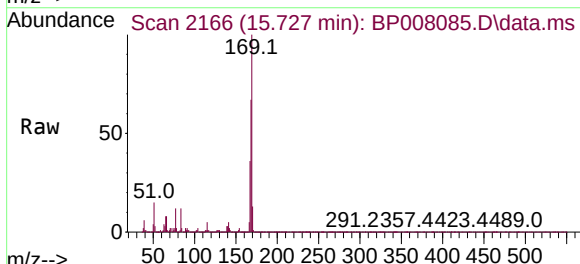
Instrument :
BNA_P
ClientSampleId :
TP-4-COMPMSD

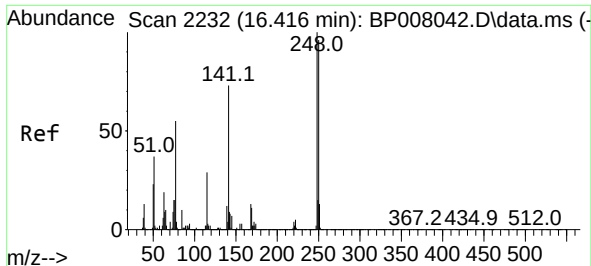
Tgt Ion:198 Resp: 124052
Ion Ratio Lower Upper
198 100
51 45.5 28.8 68.8
105 42.0 21.5 61.5



#66
n-Nitrosodiphenylamine
Concen: 49.108 ng
RT: 15.727 min Scan# 2166
Delta R.T. -0.006 min
Lab File: BP008085.D
Acq: 22 Nov 2021 16:24

Tgt Ion:169 Resp: 715110
Ion Ratio Lower Upper
169 100
168 66.6 53.6 80.4
167 36.5 29.0 43.4

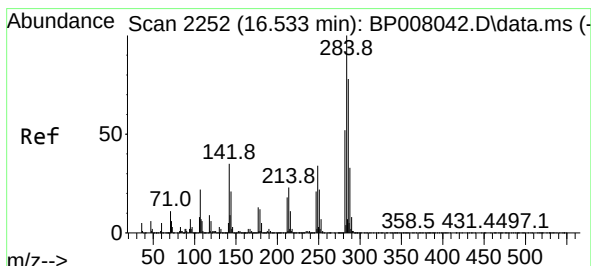
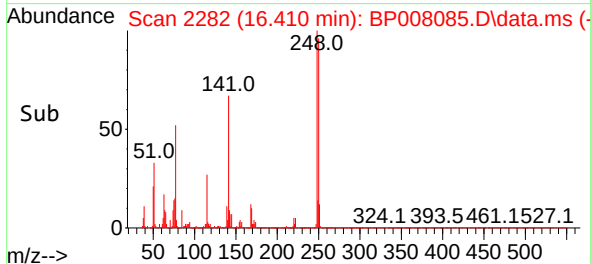
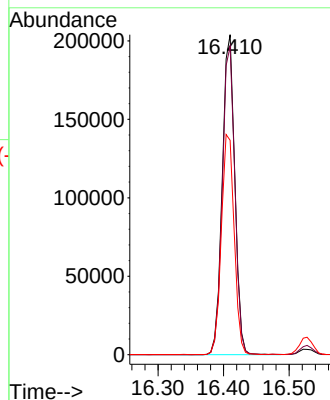
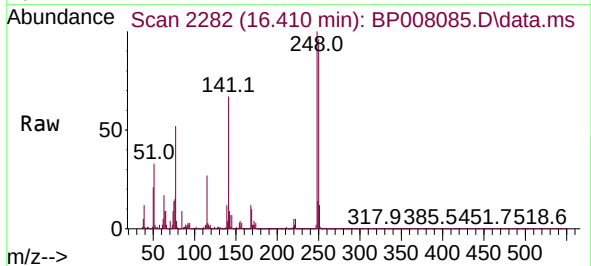




#67
4-Bromophenyl-phenylether
Concen: 47.739 ng
RT: 16.410 min Scan# 210
Delta R.T. -0.006 min
Lab File: BP008085.D
Acq: 22 Nov 2021 16:24

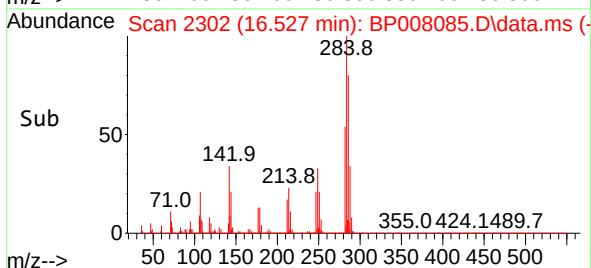
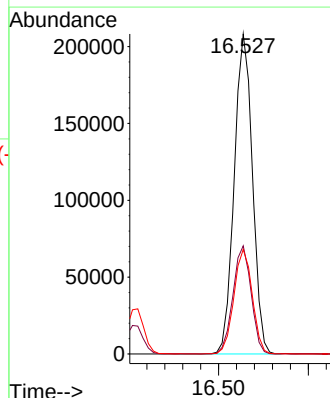
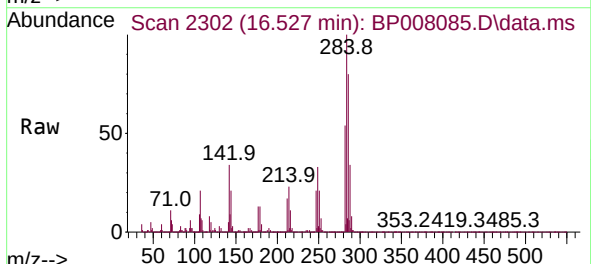
Instrument :
BNA_P
ClientSampleId :
TP-4-COMPMSD

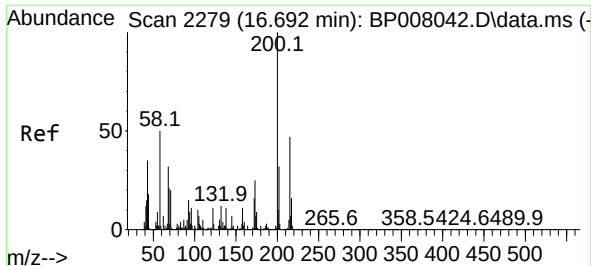
Tgt Ion:248 Resp: 268814
Ion Ratio Lower Upper
248 100
250 96.4 76.9 115.3
141 67.0 58.3 87.5



#68
Hexachlorobenzene
Concen: 48.744 ng
RT: 16.527 min Scan# 2302
Delta R.T. -0.006 min
Lab File: BP008085.D
Acq: 22 Nov 2021 16:24

Tgt Ion:284 Resp: 293310
Ion Ratio Lower Upper
284 100
142 33.8 28.1 42.1
249 32.6 27.0 40.6

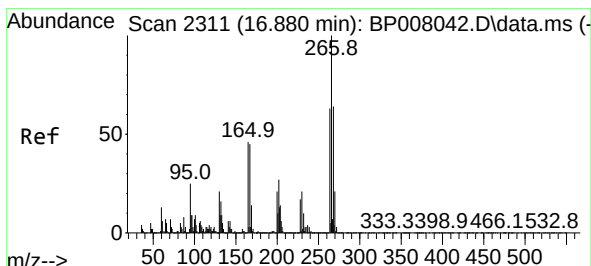
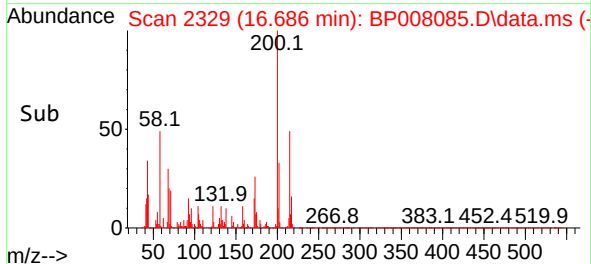
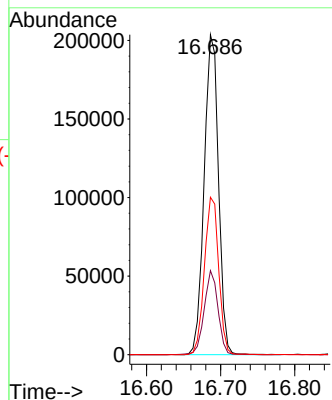
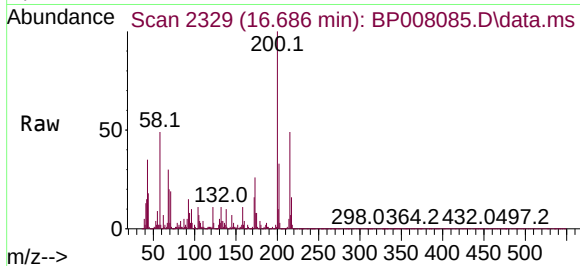




#69
 Atrazine
 Concen: 73.551 ng
 RT: 16.686 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BP008085.D
 Acq: 22 Nov 2021 16:24

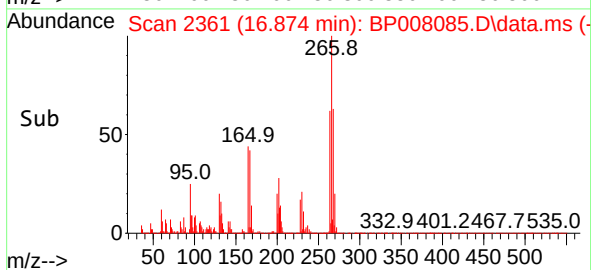
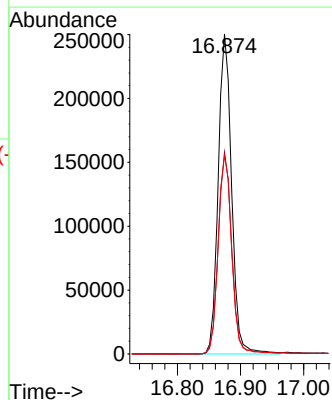
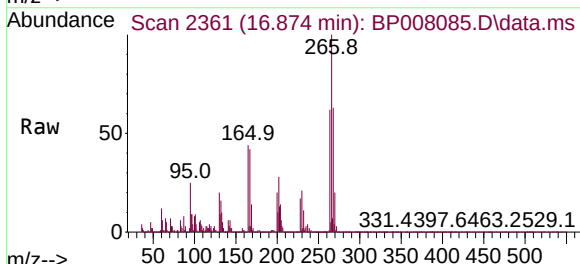
Instrument :
 BNA_P
 ClientSampleId :
 TP-4-COMPMSD

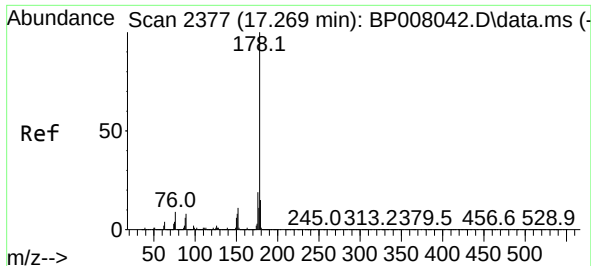
Tgt Ion:200 Resp: 273795
 Ion Ratio Lower Upper
 200 100
 173 26.2 5.3 45.3
 215 49.2 26.8 66.8



#70
 Pentachlorophenol
 Concen: 95.224 ng
 RT: 16.874 min Scan# 2361
 Delta R.T. -0.006 min
 Lab File: BP008085.D
 Acq: 22 Nov 2021 16:24

Tgt Ion:266 Resp: 368426
 Ion Ratio Lower Upper
 266 100
 268 63.1 51.3 76.9
 264 62.0 50.2 75.4

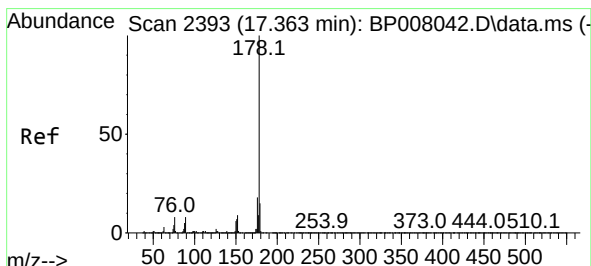
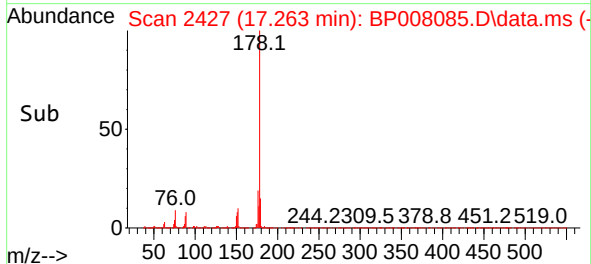
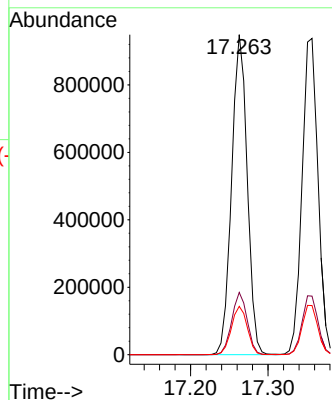
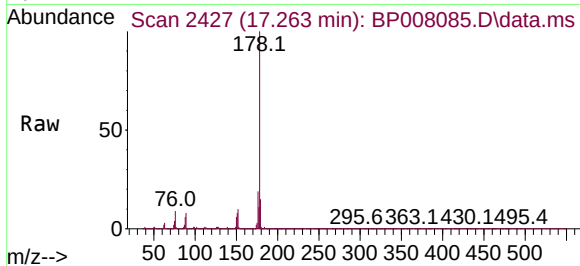




#71
Phenanthrene
Concen: 48.113 ng
RT: 17.263 min Scan# 2443
Delta R.T. -0.006 min
Lab File: BP008085.D
Acq: 22 Nov 2021 16:24

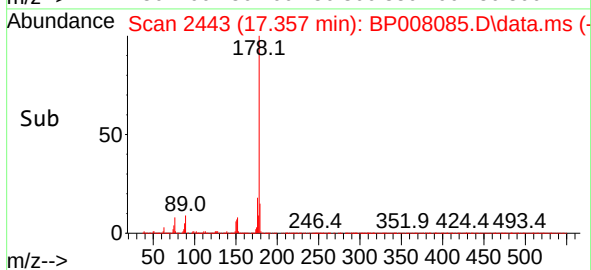
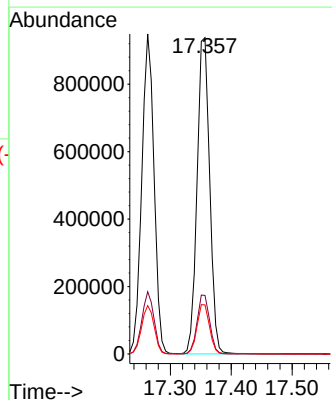
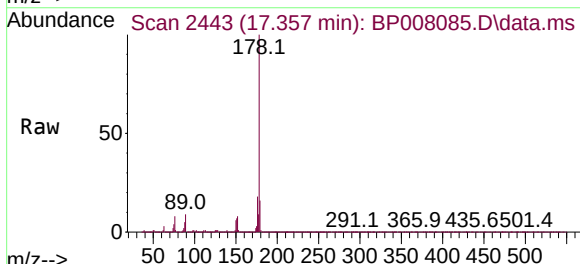
Instrument :
BNA_P
ClientSampleId :
TP-4-COMPMSD

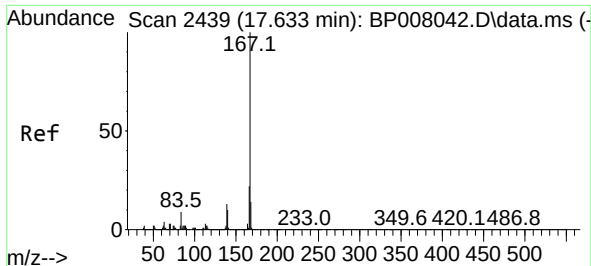
Tgt Ion:178 Resp: 1330439
Ion Ratio Lower Upper
178 100
176 19.4 15.6 23.4
179 15.1 12.4 18.6



#72
Anthracene
Concen: 49.178 ng
RT: 17.357 min Scan# 2443
Delta R.T. -0.006 min
Lab File: BP008085.D
Acq: 22 Nov 2021 16:24

Tgt Ion:178 Resp: 1346327
Ion Ratio Lower Upper
178 100
176 18.5 14.7 22.1
179 15.5 12.2 18.4

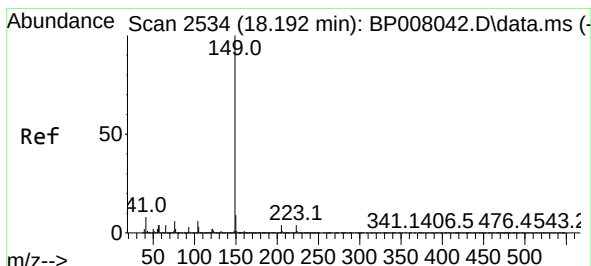
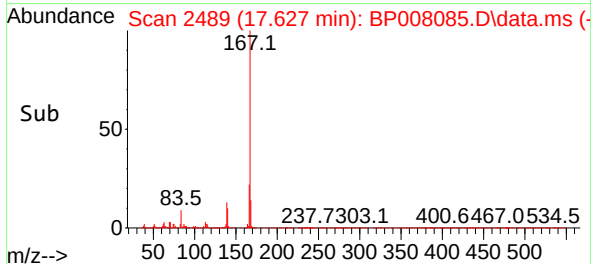
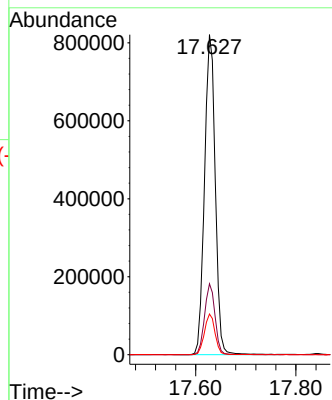
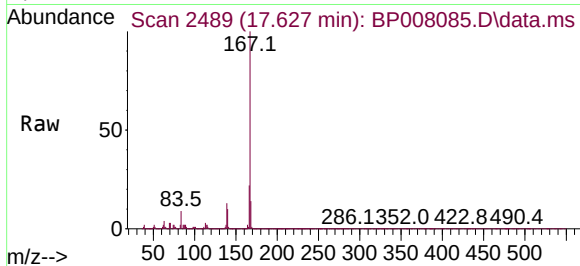




#73
 Carbazole
 Concen: 43.922 ng
 RT: 17.627 min Scan# 2439
 Delta R.T. -0.006 min
 Lab File: BP008085.D
 Acq: 22 Nov 2021 16:24

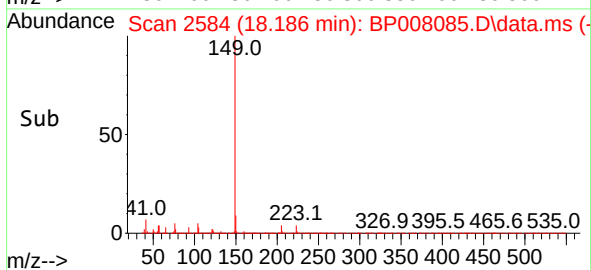
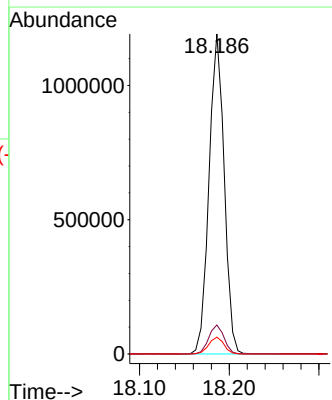
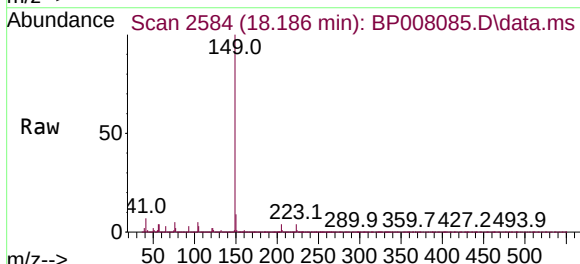
Instrument :
 BNA_P
 ClientSampleId :
 TP-4-COMPMSD

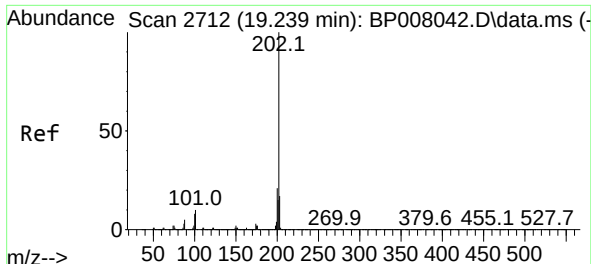
Tgt Ion:167 Resp: 1221040
 Ion Ratio Lower Upper
 167 100
 166 22.1 17.5 26.3
 139 12.7 10.4 15.6



#74
 Di-n-butylphthalate
 Concen: 46.080 ng
 RT: 18.186 min Scan# 2584
 Delta R.T. -0.006 min
 Lab File: BP008085.D
 Acq: 22 Nov 2021 16:24

Tgt Ion:149 Resp: 1396040
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.4 11.2
 104 5.2 4.5 6.7



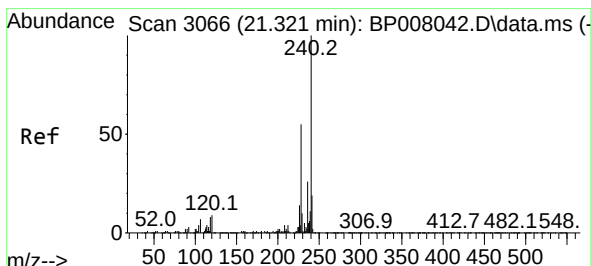
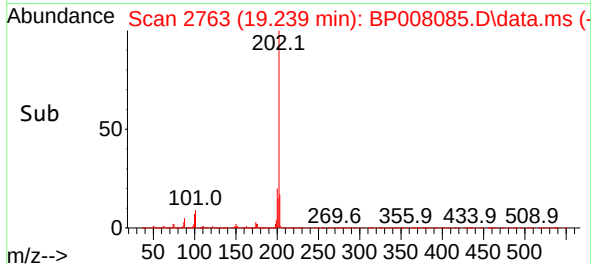
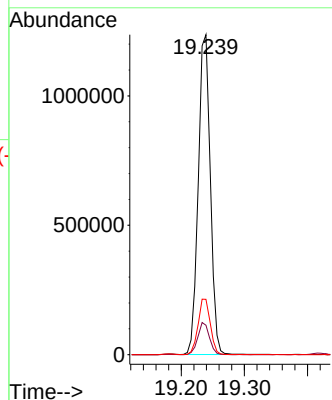
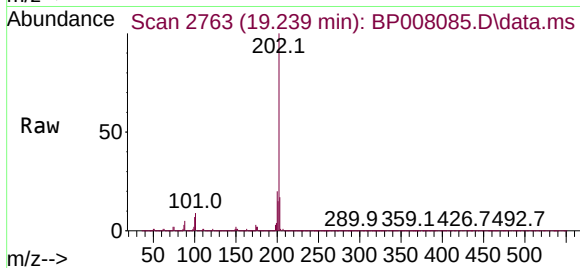


#75
Fluoranthene
Concen: 45.883 ng
RT: 19.239 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP008085.D
Acq: 22 Nov 2021 16:24

Instrument :
BNA_P
ClientSampleId :
TP-4-COMPMSD

Tgt Ion:202 Resp: 1635298

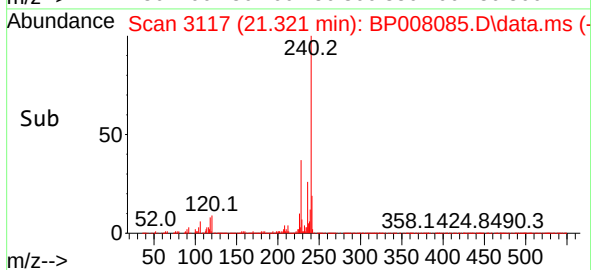
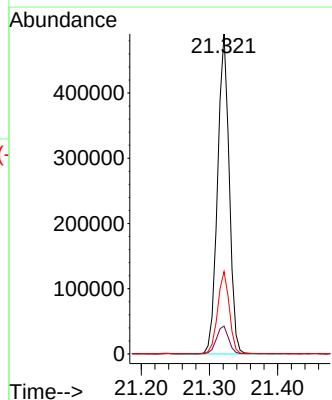
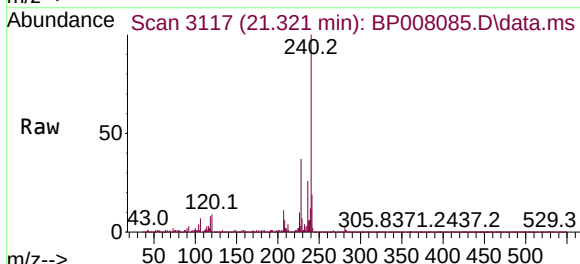
Ion	Ratio	Lower	Upper
202	100		
101	9.2	0.0	29.5
203	17.3	0.0	37.3

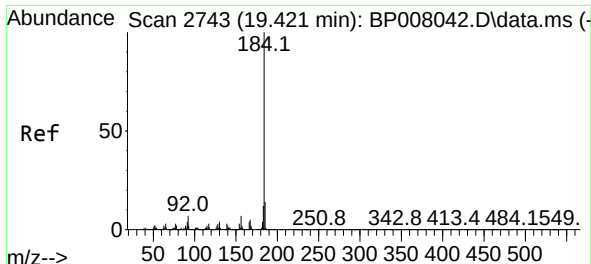


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.321 min Scan# 3117
Delta R.T. 0.000 min
Lab File: BP008085.D
Acq: 22 Nov 2021 16:24

Tgt Ion:240 Resp: 582435

Ion	Ratio	Lower	Upper
240	100		
120	8.7	7.4	11.2
236	25.8	21.0	31.4

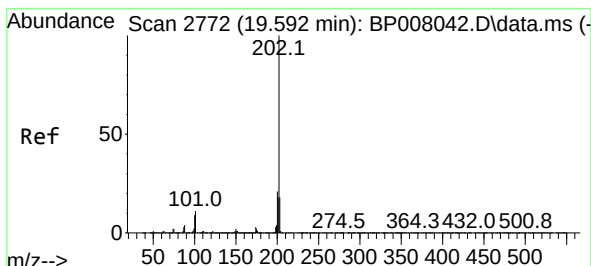
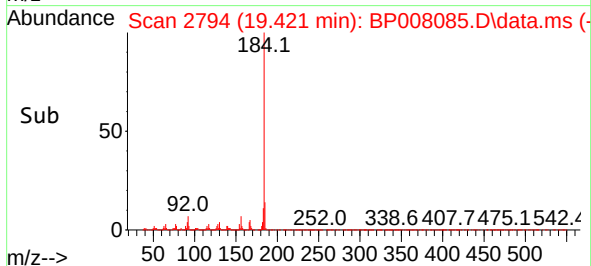
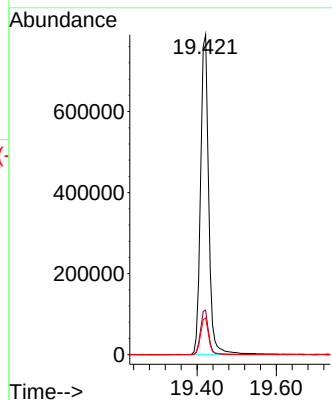
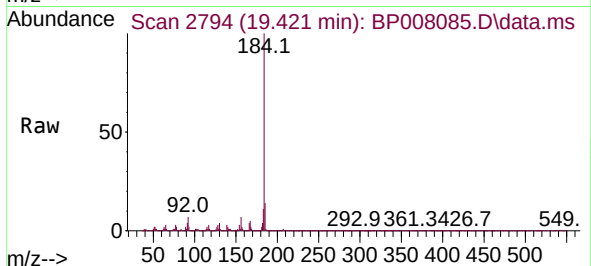




#77
Benzidine
Concen: 110.861 ng
RT: 19.421 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP008085.D
Acq: 22 Nov 2021 16:24

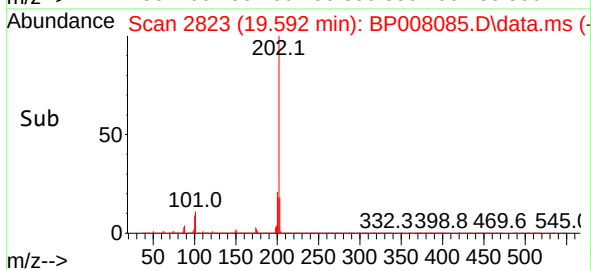
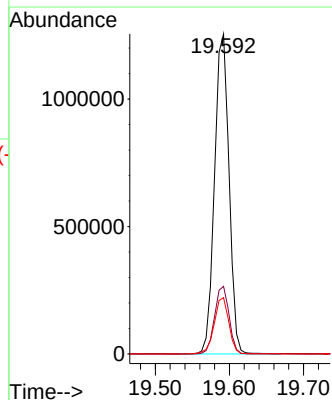
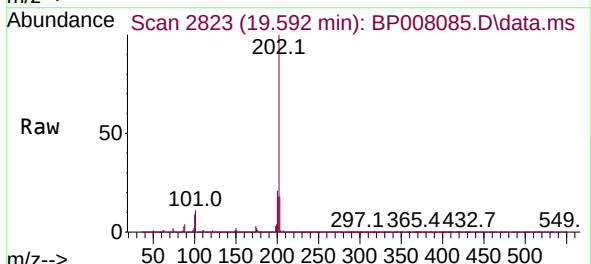
Instrument :
BNA_P
ClientSampleId :
TP-4-COMPMSD

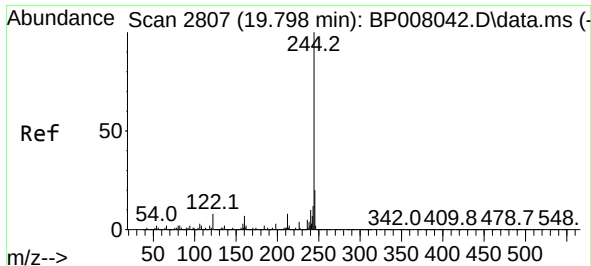
Tgt Ion:184 Resp: 1124413
Ion Ratio Lower Upper
184 100
185 13.9 11.2 16.8
183 11.5 9.4 14.2



#78
Pyrene
Concen: 43.042 ng
RT: 19.592 min Scan# 2823
Delta R.T. 0.000 min
Lab File: BP008085.D
Acq: 22 Nov 2021 16:24

Tgt Ion:202 Resp: 1702386
Ion Ratio Lower Upper
202 100
200 21.2 16.9 25.3
203 17.6 14.2 21.2

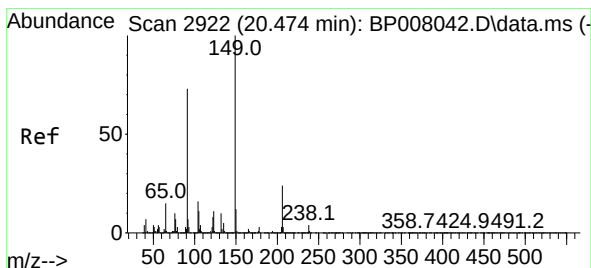
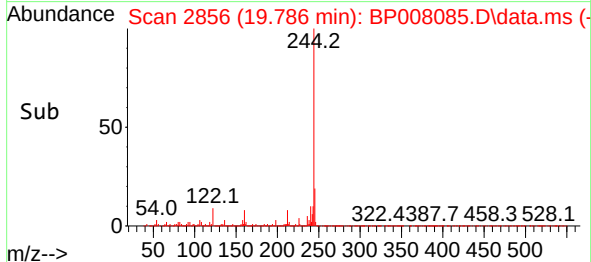
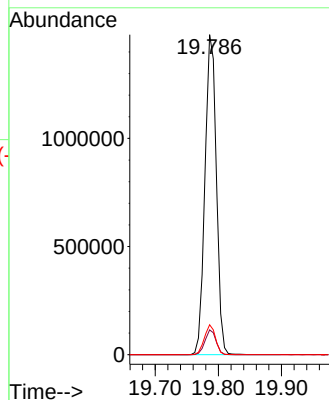
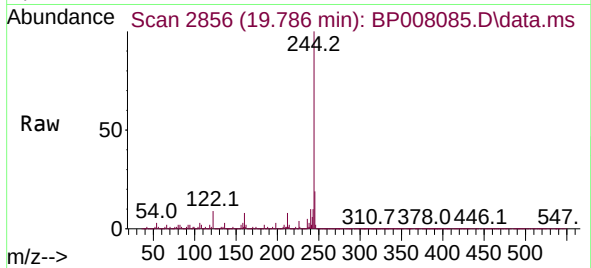




#79
 Terphenyl-d14
 Concen: 62.778 ng
 RT: 19.786 min Scan# 2807
 Delta R.T. -0.012 min
 Lab File: BP008085.D
 Acq: 22 Nov 2021 16:24

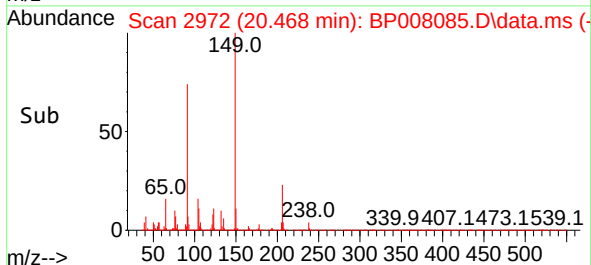
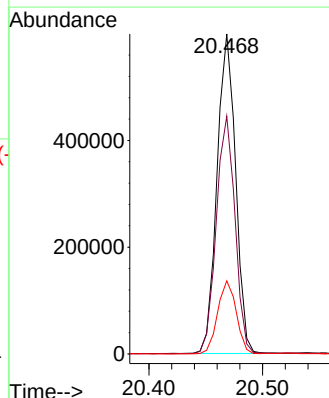
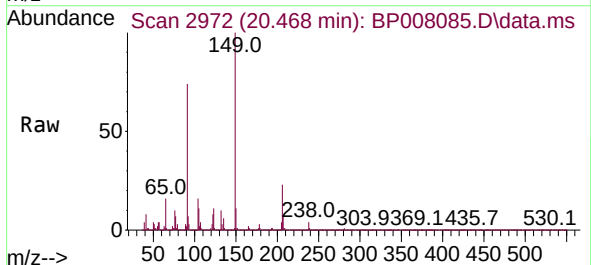
Instrument :
 BNA_P
 ClientSampleId :
 TP-4-COMPMSD

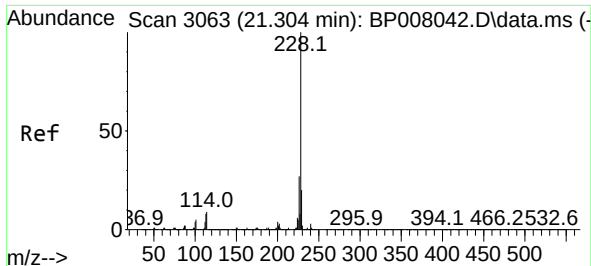
Tgt Ion:244 Resp: 1859757
 Ion Ratio Lower Upper
 244 100
 212 7.8 6.3 9.5
 122 9.4 6.1 9.1#



#80
 Butylbenzylphthalate
 Concen: 41.256 ng
 RT: 20.468 min Scan# 2972
 Delta R.T. -0.006 min
 Lab File: BP008085.D
 Acq: 22 Nov 2021 16:24

Tgt Ion:149 Resp: 681789
 Ion Ratio Lower Upper
 149 100
 91 74.3 58.6 88.0
 206 22.9 19.0 28.6

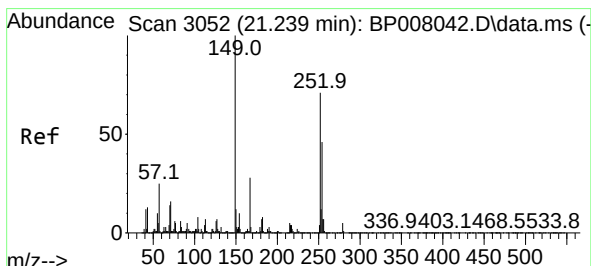
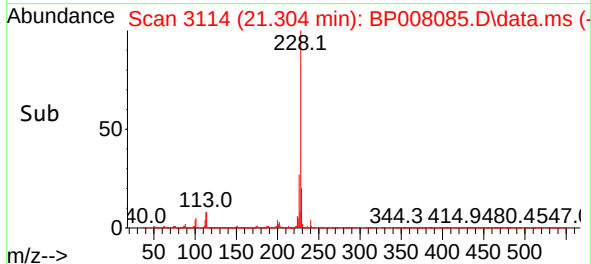
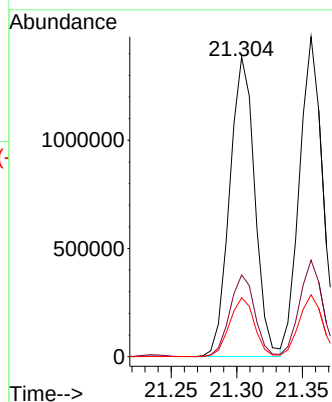
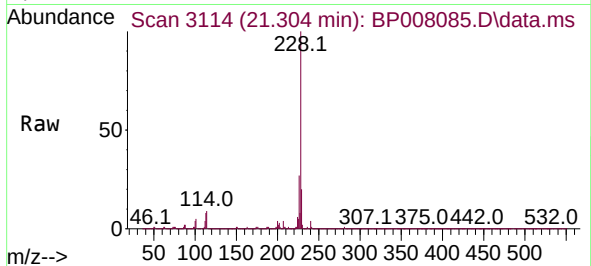




#81
Benzo(a)anthracene
Concen: 47.154 ng
RT: 21.304 min Scan# 3114
Delta R.T. 0.000 min
Lab File: BP008085.D
Acq: 22 Nov 2021 16:24

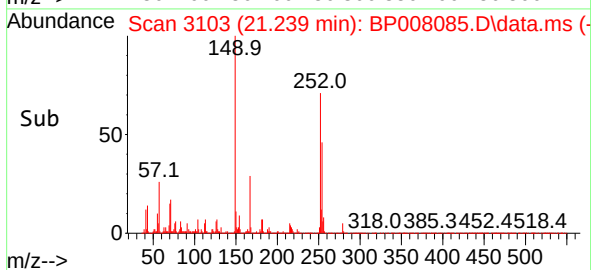
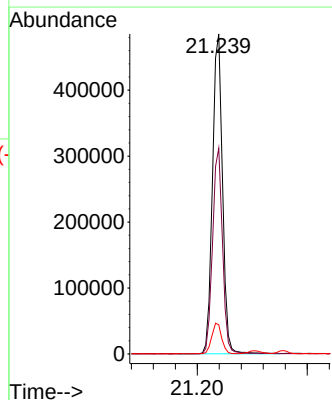
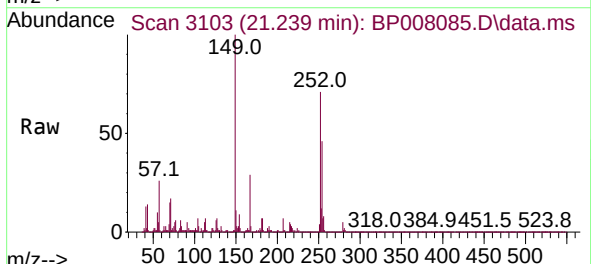
Instrument :
BNA_P
ClientSampleId :
TP-4-COMPMSD

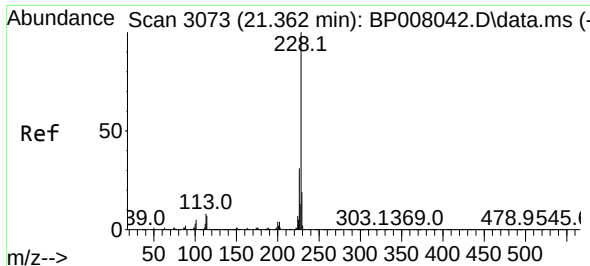
Tgt Ion:228 Resp: 1841865
Ion Ratio Lower Upper
228 100
226 27.3 21.8 32.6
229 19.7 16.1 24.1



#82
3,3'-Dichlorobenzidine
Concen: 38.383 ng
RT: 21.239 min Scan# 3103
Delta R.T. -0.000 min
Lab File: BP008085.D
Acq: 22 Nov 2021 16:24

Tgt Ion:252 Resp: 613192
Ion Ratio Lower Upper
252 100
254 64.3 51.8 77.8
126 9.1 7.2 10.8

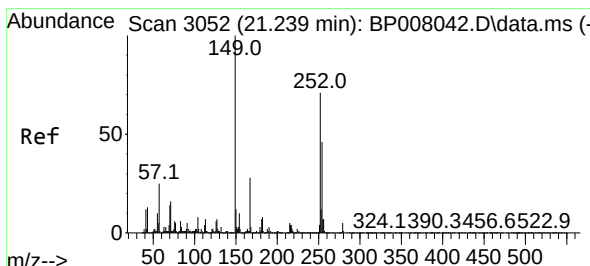
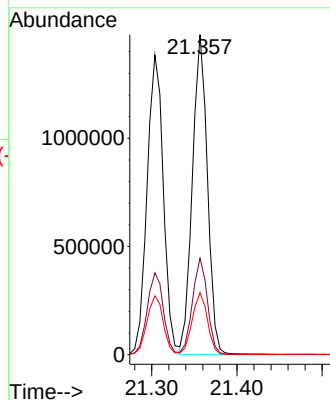
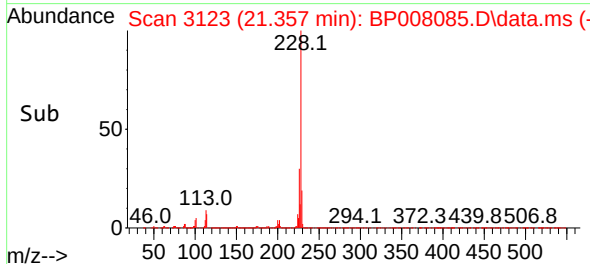
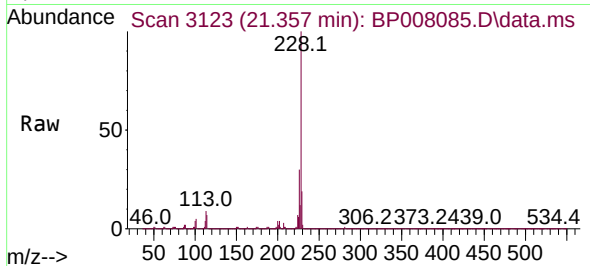




#83
Chrysene
Concen: 48.682 ng
RT: 21.357 min Scan# 3112
Delta R.T. -0.005 min
Lab File: BP008085.D
Acq: 22 Nov 2021 16:24

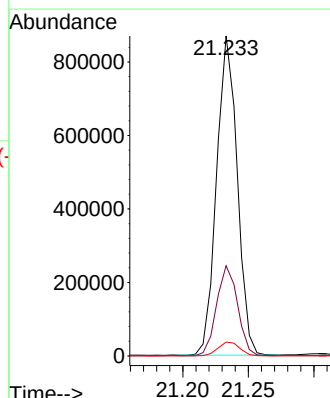
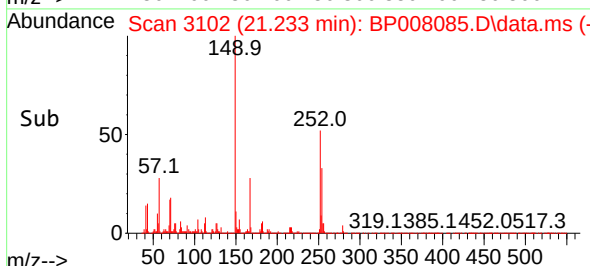
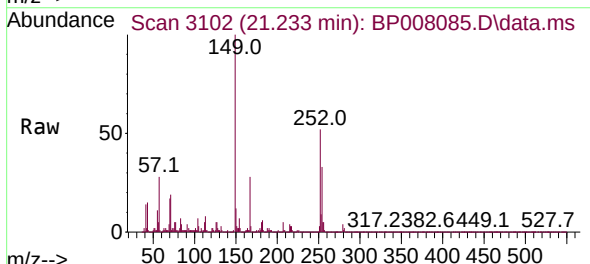
Instrument :
BNA_P
ClientSampleId :
TP-4-COMPMSD

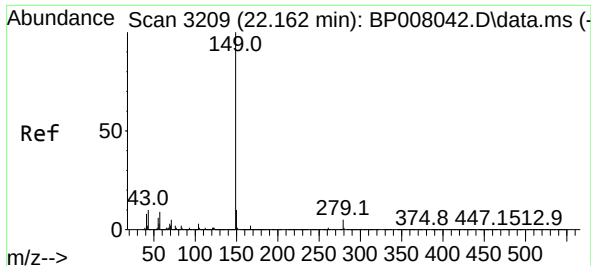
Tgt Ion:228 Resp: 1804402
Ion Ratio Lower Upper
228 100
226 30.2 24.5 36.7
229 19.4 15.5 23.3



#84
Bis(2-ethylhexyl)phthalate
Concen: 42.473 ng
RT: 21.233 min Scan# 3102
Delta R.T. -0.006 min
Lab File: BP008085.D
Acq: 22 Nov 2021 16:24

Tgt Ion:149 Resp: 949493
Ion Ratio Lower Upper
149 100
167 28.2 22.7 34.1
279 4.4 4.0 6.0

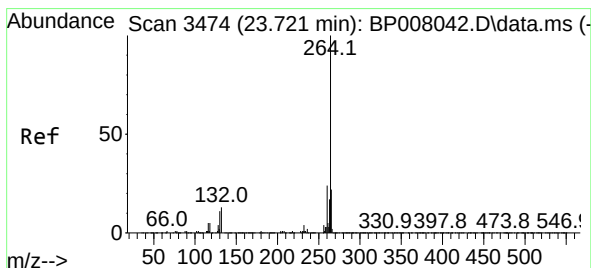
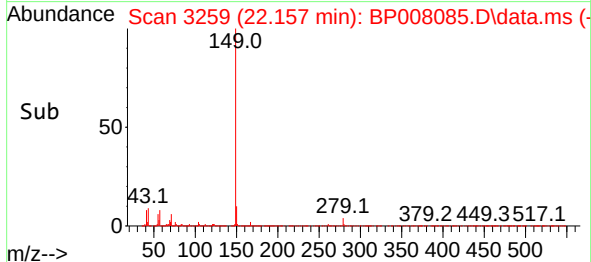
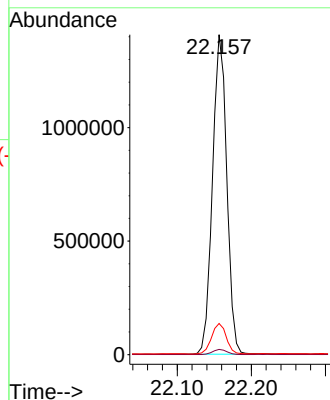
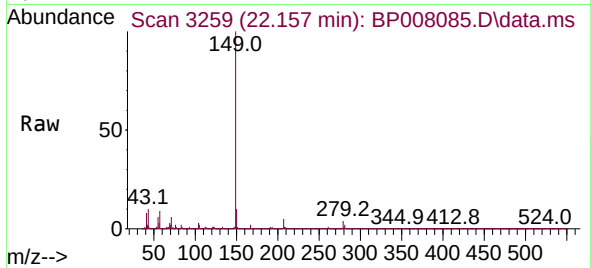




#85
Di-n-octyl phthalate
Concen: 45.965 ng
RT: 22.157 min Scan# 31
Delta R.T. -0.005 min
Lab File: BP008085.D
Acq: 22 Nov 2021 16:24

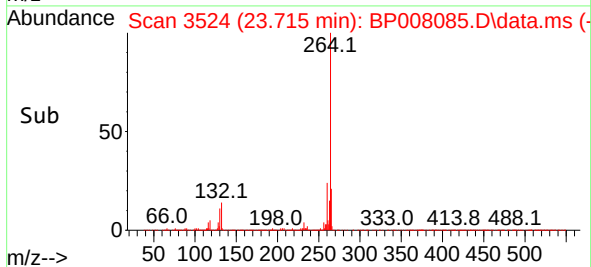
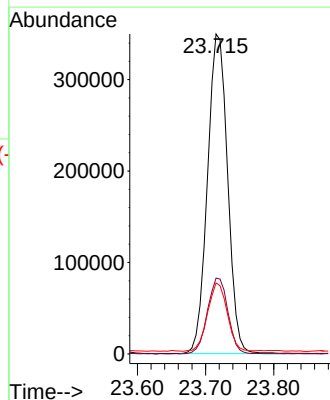
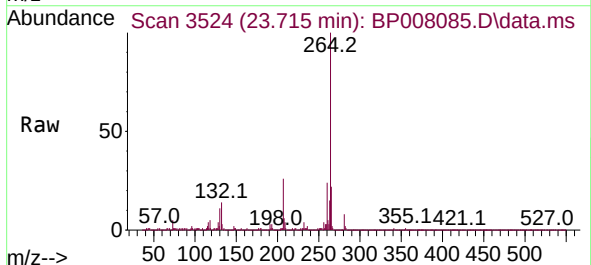
Instrument :
BNA_P
ClientSampleId :
TP-4-COMPMSD

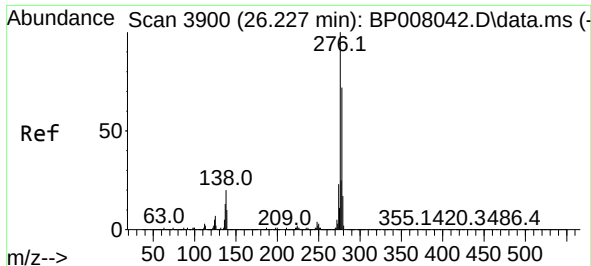
Tgt Ion:149 Resp: 1882963
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 9.7 8.0 12.0



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.715 min Scan# 3524
Delta R.T. -0.006 min
Lab File: BP008085.D
Acq: 22 Nov 2021 16:24

Tgt Ion:264 Resp: 718443
Ion Ratio Lower Upper
264 100
260 23.7 19.0 28.6
265 22.2 17.7 26.5

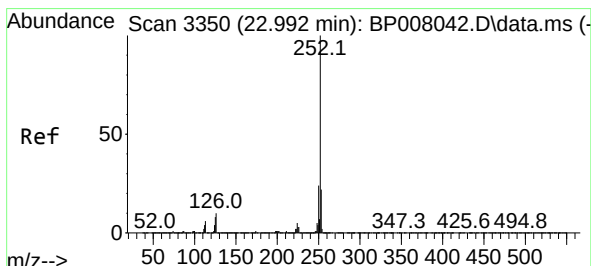
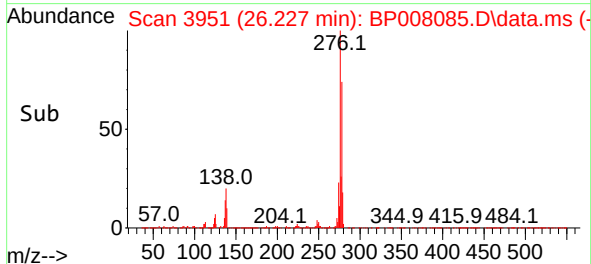
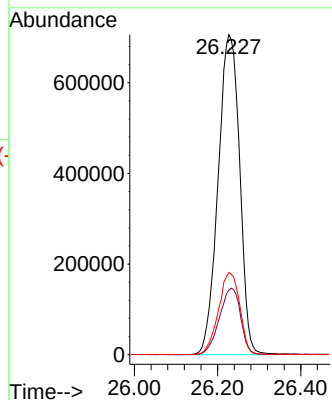
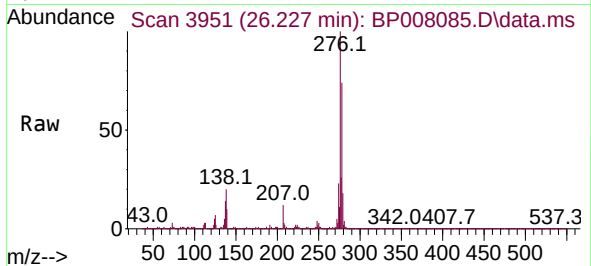




#87
Indeno(1,2,3-cd)pyrene
Concen: 50.909 ng
RT: 26.227 min Scan# 3401
Delta R.T. -0.000 min
Lab File: BP008085.D
Acq: 22 Nov 2021 16:24

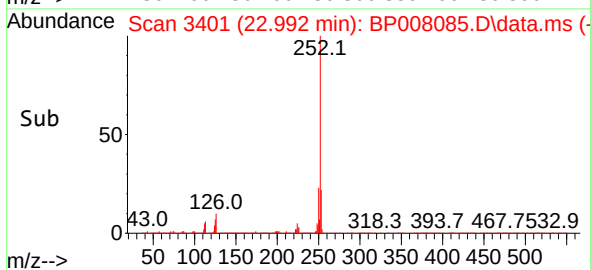
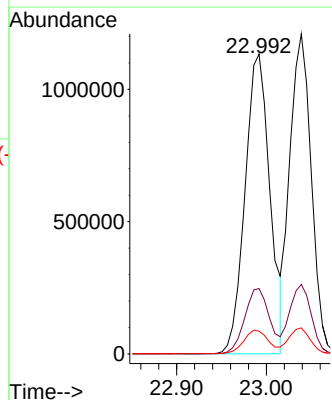
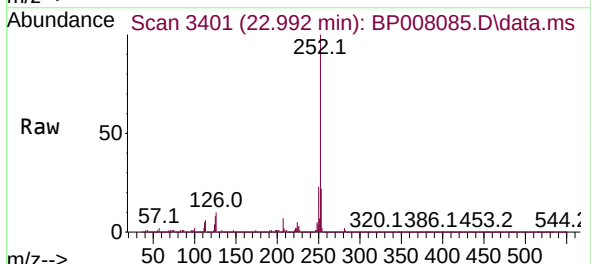
Instrument :
BNA_P
ClientSampleId :
TP-4-COMPMSD

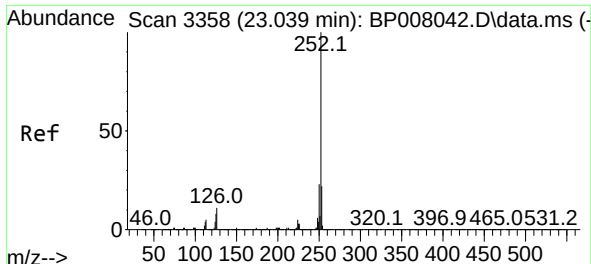
Tgt Ion:276 Resp: 2537975
Ion Ratio Lower Upper
276 100
138 20.4 16.5 24.7
277 25.4 20.2 30.4



#88
Benzo(b)fluoranthene
Concen: 48.582 ng
RT: 22.992 min Scan# 3401
Delta R.T. 0.000 min
Lab File: BP008085.D
Acq: 22 Nov 2021 16:24

Tgt Ion:252 Resp: 2182277
Ion Ratio Lower Upper
252 100
253 21.8 17.4 26.2
125 7.6 6.1 9.1

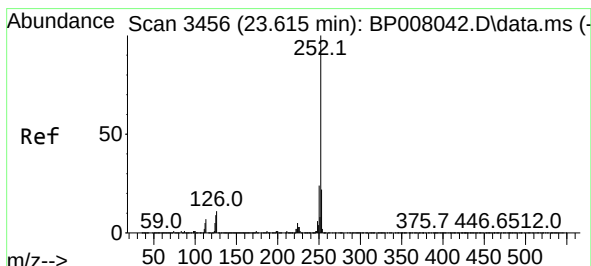
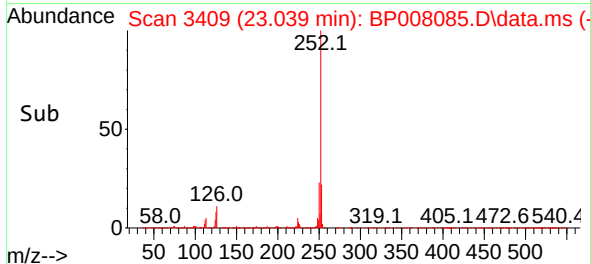
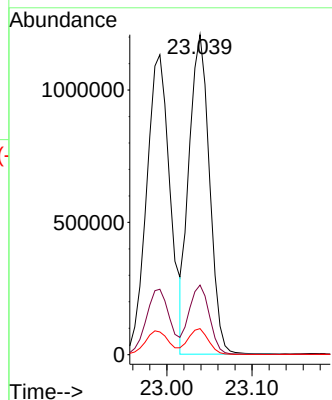
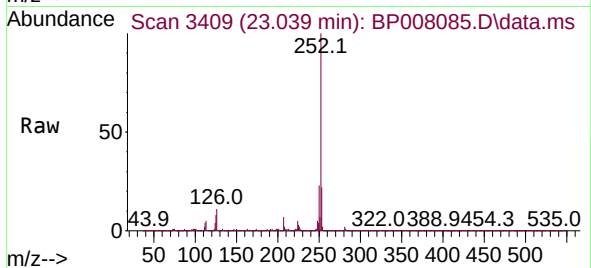




#89
Benzo(k)fluoranthene
Concen: 44.905 ng
RT: 23.039 min Scan# 34
Delta R.T. -0.000 min
Lab File: BP008085.D
Acq: 22 Nov 2021 16:24

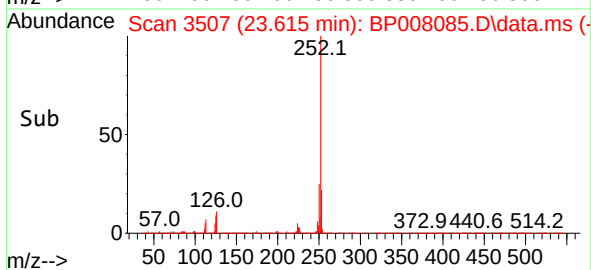
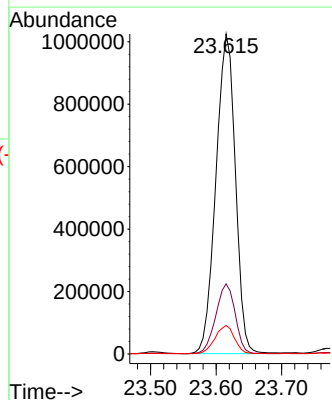
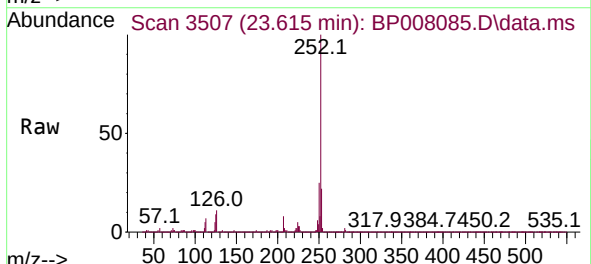
Instrument :
BNA_P
ClientSampleId :
TP-4-COMPMSD

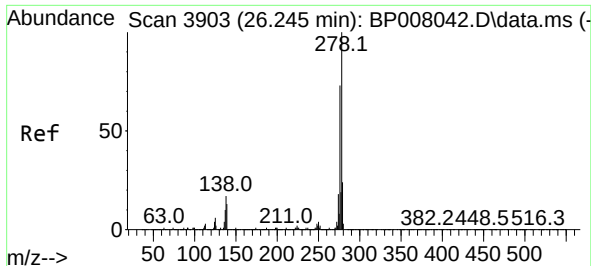
Tgt Ion:252 Resp: 2006909
Ion Ratio Lower Upper
252 100
253 21.8 17.4 26.0
125 8.1 6.2 9.4



#90
Benzo(a)pyrene
Concen: 55.943 ng
RT: 23.615 min Scan# 3507
Delta R.T. 0.000 min
Lab File: BP008085.D
Acq: 22 Nov 2021 16:24

Tgt Ion:252 Resp: 2106035
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.2
125 8.9 7.4 11.2

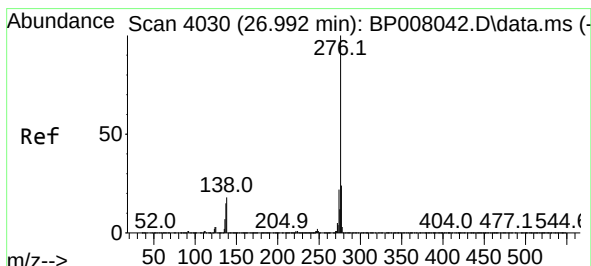
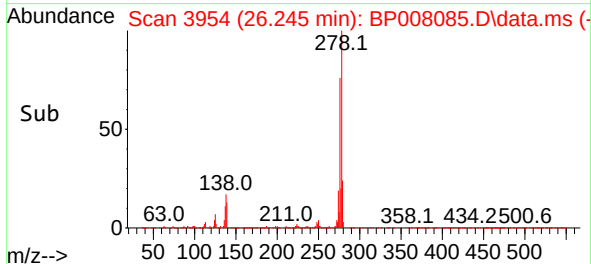
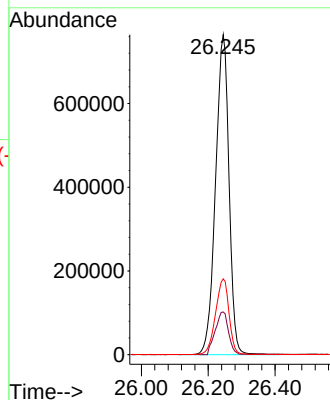
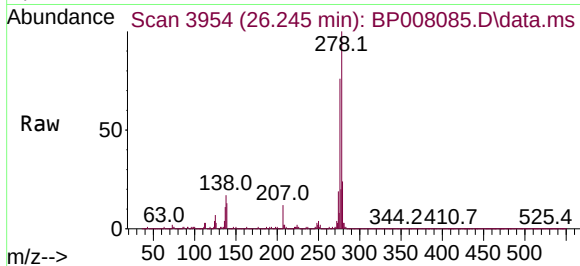




#91
Dibenzo(a,h)anthracene
Concen: 51.446 ng
RT: 26.245 min Scan# 3903
Delta R.T. -0.000 min
Lab File: BP008085.D
Acq: 22 Nov 2021 16:24

Instrument :
BNA_P
ClientSampleId :
TP-4-COMPMSD

Tgt Ion:278 Resp: 2134963
Ion Ratio Lower Upper
278 100
139 13.3 10.5 15.7
279 23.7 18.8 28.2



#92
Benzo(g,h,i)perylene
Concen: 54.206 ng
RT: 26.997 min Scan# 4082
Delta R.T. 0.005 min
Lab File: BP008085.D
Acq: 22 Nov 2021 16:24

Tgt Ion:276 Resp: 2203625
Ion Ratio Lower Upper
276 100
277 23.8 19.0 28.6
138 17.2 14.2 21.2

