

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP021623\
 Data File : BP013823.D
 Acq On : 16 Feb 2023 12:17
 Operator : CG/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC005

Quant Time: Feb 17 00:51:26 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP021623.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Feb 17 00:45:52 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.111	152	139787	20.000	ng	0.00
21) Naphthalene-d8	10.934	136	518707	20.000	ng	0.00
39) Acenaphthene-d10	14.746	164	331018	20.000	ng	0.00
64) Phenanthrene-d10	17.498	188	755005	20.000	ng	0.00
76) Chrysene-d12	21.575	240	858400	20.000	ng	0.00
86) Perylene-d12	24.127	264	955130	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.646	112	78061	9.204	ng	0.00
7) Phenol-d6	7.258	99	97978	9.020	ng	0.00
23) Nitrobenzene-d5	9.281	82	79303	8.256	ng	0.00
42) 2,4,6-Tribromophenol	16.234	330	39209	8.137	ng	0.00
45) 2-Fluorobiphenyl	13.369	172	247030	9.802	ng	0.00
79) Terphenyl-d14	20.028	244	424330	9.511	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.493	88	18674	5.065	ng	95
3) Pyridine	3.923	79	42287m	4.252	ng	
4) n-Nitrosodimethylamine	3.817	42	15785	4.238	ng	# 85
6) Aniline	7.428	93	64300	4.556	ng	98
8) 2-Chlorophenol	7.669	128	43393	4.850	ng	95
9) Benzaldehyde	7.246	77	28520	5.519	ng	98
10) Phenol	7.281	94	51848	4.586	ng	99
11) bis(2-Chloroethyl)ether	7.522	93	45134	4.988	ng	97
12) 1,3-Dichlorobenzene	7.999	146	49773	4.948	ng	95
13) 1,4-Dichlorobenzene	8.146	146	52039	5.121	ng	99
14) 1,2-Dichlorobenzene	8.469	146	45423	4.789	ng	97
15) Benzyl Alcohol	8.352	79	32272	4.234	ng	93
16) 2,2'-oxybis(1-Chloropr...	8.634	45	48327m	4.998	ng	
17) 2-Methylphenol	8.552	107	32980	4.286	ng	98
18) Hexachloroethane	9.205	117	17057	4.792	ng	99
19) n-Nitroso-di-n-propyla...	8.922	70	28602	4.499	ng	99
20) 3+4-Methylphenols	8.881	107	44427	4.290	ng	97
22) Acetophenone	8.940	105	61631	4.711	ng	# 99
24) Nitrobenzene	9.328	77	42934	4.283	ng	95
25) Isophorone	9.852	82	79469	4.293	ng	99
26) 2-Nitrophenol	10.040	139	14367	5.634	ng	95
27) 2,4-Dimethylphenol	10.093	122	33295	4.301	ng	96
28) bis(2-Chloroethoxy)met...	10.334	93	54854	4.642	ng	99
29) 2,4-Dichlorophenol	10.581	162	32790	3.948	ng	96
30) 1,2,4-Trichlorobenzene	10.793	180	46747	4.796	ng	98
31) Naphthalene	10.987	128	135648	4.770	ng	99
33) 4-Chloroaniline	11.099	127	48552	4.066	ng	95
34) Hexachlorobutadiene	11.269	225	30902	4.771	ng	98
36) 4-Chloro-3-methylphenol	12.204	107	37500	4.052	ng	97
37) 2-Methylnaphthalene	12.581	142	97928	4.757	ng	94
38) 1-Methylnaphthalene	12.799	142	91533	4.751	ng	99
40) 1,2,4,5-Tetrachloroben...	12.946	216	55798	4.674	ng	99
41) Hexachlorocyclopentadiene	12.922	237	24487	3.862	ng	93
43) 2,4,6-Trichlorophenol	13.181	196	28918	3.872	ng	94
44) 2,4,5-Trichlorophenol	13.251	196	35660	4.018	ng	96
46) 1,1'-Biphenyl	13.581	154	128994	4.821	ng	99

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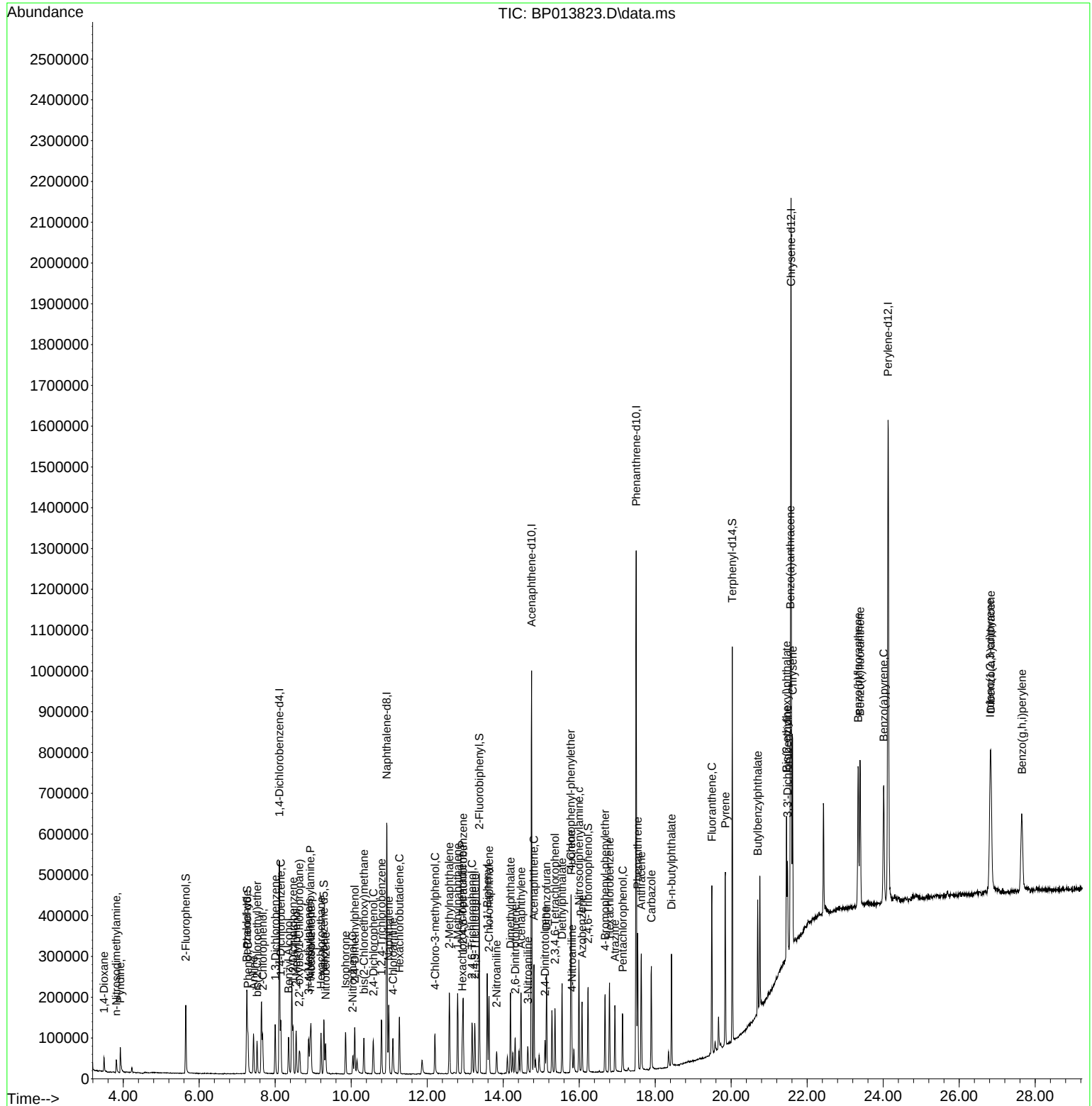
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
47) 2-Chloronaphthalene	13.628	162	94878	4.655	ng	98
48) 2-Nitroaniline	13.828	65	15591	5.742	ng	97
49) Acenaphthylene	14.469	152	139051	4.328	ng	99
50) Dimethylphthalate	14.193	163	124494	4.622	ng	99
51) 2,6-Dinitrotoluene	14.316	165	18245	4.958	ng	94
52) Acenaphthene	14.810	154	92710	4.742	ng	99
53) 3-Nitroaniline	14.651	138	18811	4.949	ng	97
55) Dibenzofuran	15.140	168	156790	4.819	ng	98
57) 2,4-Dinitrotoluene	15.098	165	22520	4.988	ng	96
58) Fluorene	15.793	166	121851	4.777	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.363	232	33088	4.330	ng	99
60) Diethylphthalate	15.551	149	117747	4.483	ng	99
61) 4-Chlorophenyl-phenyle...	15.781	204	66385	4.803	ng	97
62) 4-Nitroaniline	15.810	138	17723	5.209	ng	88
63) Azobenzene	16.075	77	98774	4.157	ng	98
66) n-Nitrosodiphenylamine	15.993	169	102217	4.470	ng	99
67) 4-Bromophenyl-phenylether	16.681	248	40126	4.503	ng	94
68) Hexachlorobenzene	16.798	284	45194	4.646	ng	97
69) Atrazine	16.939	200	31570	4.049	ng	97
70) Pentachlorophenol	17.145	266	27134	3.783	ng	98
71) Phenanthrene	17.539	178	203417	4.809	ng	98
72) Anthracene	17.634	178	187076	4.423	ng	100
73) Carbazole	17.898	167	164936	4.332	ng	99
74) Di-n-butylphthalate	18.428	149	183897	4.122	ng	99
75) Fluoranthene	19.492	202	243908	4.626	ng	98
78) Pyrene	19.845	202	259574	4.425	ng	100
80) Butylbenzylphthalate	20.698	149	79308	3.804	ng	96
81) Benzo(a)anthracene	21.557	228	279067	4.540	ng	99
82) 3,3'-Dichlorobenzidine	21.480	252	75314	3.894	ng	97
83) Chrysene	21.616	228	283305	4.758	ng	99
84) Bis(2-ethylhexyl)phtha...	21.457	149	121099	3.726	ng	99
87) Indeno(1,2,3-cd)pyrene	26.815	276	326544	4.395	ng	98
88) Benzo(b)fluoranthene	23.339	252	272394	4.509	ng	99
89) Benzo(k)fluoranthene	23.392	252	277860	4.531	ng	99
90) Benzo(a)pyrene	24.016	252	254678	4.361	ng	99
91) Dibenzo(a,h)anthracene	26.833	278	278746	4.478	ng	99
92) Benzo(g,h,i)perylene	27.651	276	271922	4.417	ng	98

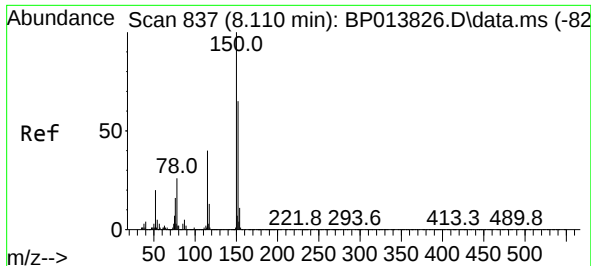
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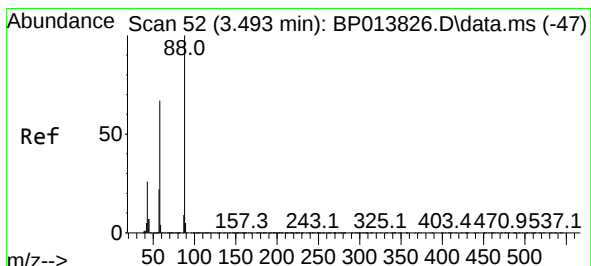
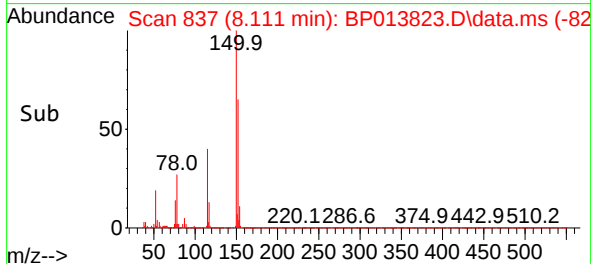
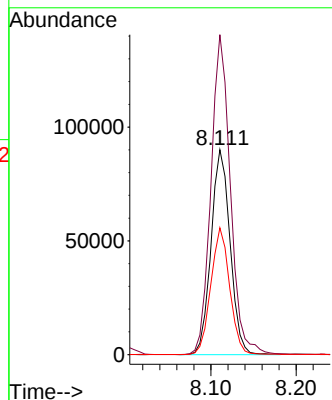
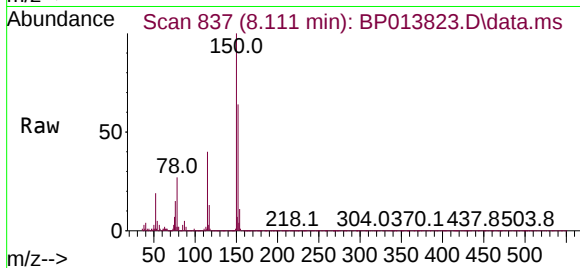




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 8.111 min Scan# 837
 Delta R.T. 0.001 min
 Lab File: BP013823.D
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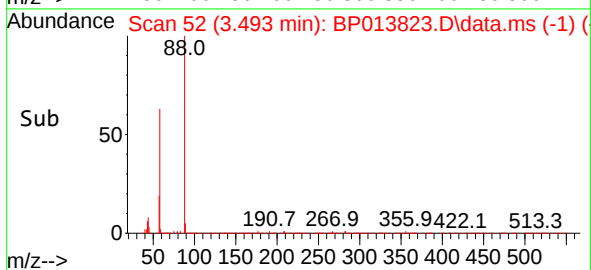
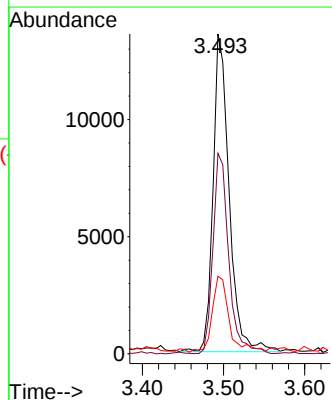
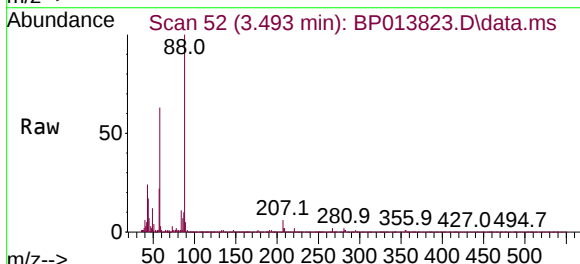
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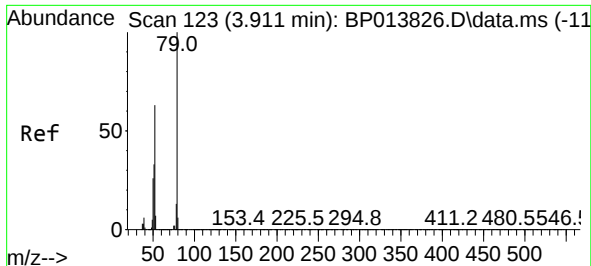
Tgt Ion:152 Resp: 139787
 Ion Ratio Lower Upper
 152 100
 150 156.1 122.8 184.2
 115 61.9 49.0 73.6



#2
 1,4-Dioxane
 Concen: 5.065 ng
 RT: 3.493 min Scan# 52
 Delta R.T. 0.000 min
 Lab File: BP013823.D
 Acq: 16 Feb 2023 12:17

Tgt Ion: 88 Resp: 18674
 Ion Ratio Lower Upper
 88 100
 58 61.6 53.5 80.3
 43 25.1 20.6 30.8

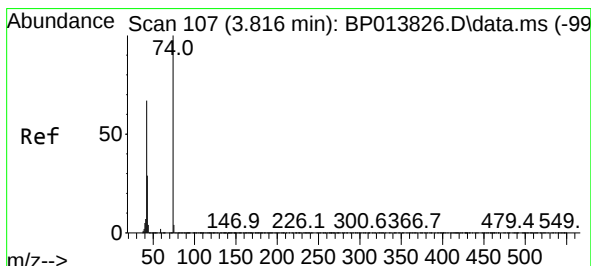
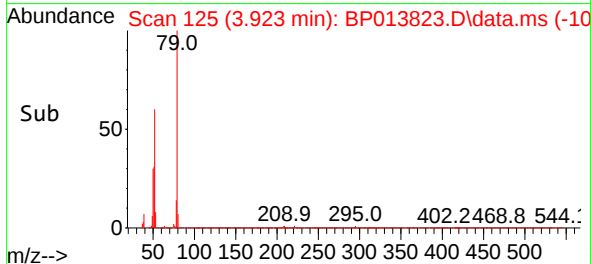
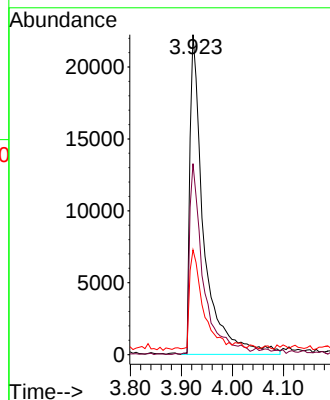
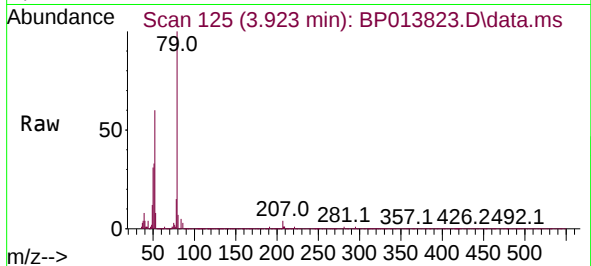




#3
Pyridine
Concen: 4.252 ng m
RT: 3.923 min Scan# 123
Delta R.T. 0.012 min
Lab File: BP013823.D
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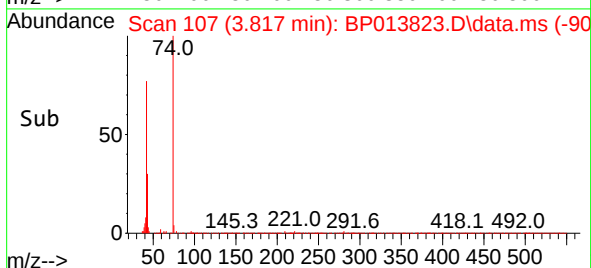
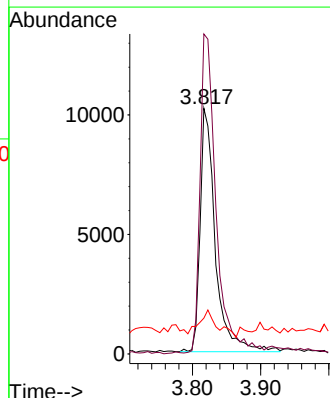
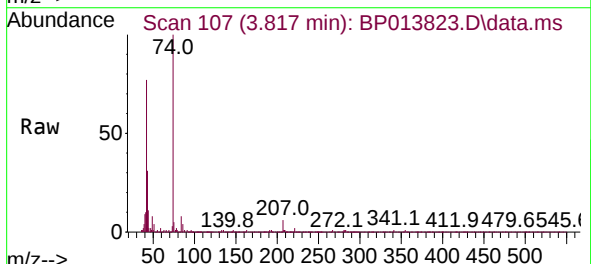
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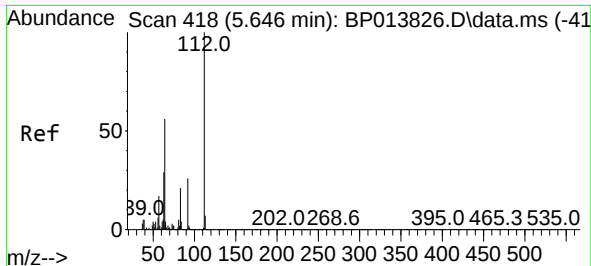
Tgt Ion: 79 Resp: 42287
Ion Ratio Lower Upper
79 100
52 59.7 50.0 75.0
51 32.7 26.7 40.1



#4
n-Nitrosodimethylamine
Concen: 4.238 ng
RT: 3.817 min Scan# 107
Delta R.T. 0.000 min
Lab File: BP013823.D
Acq: 16 Feb 2023 12:17

Tgt Ion: 42 Resp: 15785
Ion Ratio Lower Upper
42 100
74 130.3 119.3 178.9
44 14.6 6.0 9.0

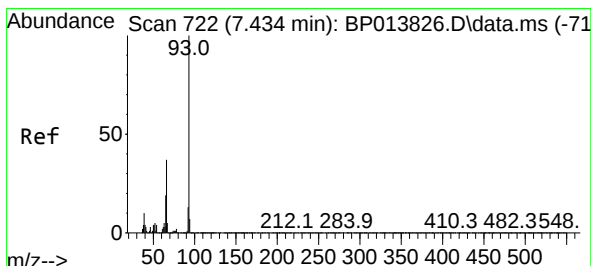
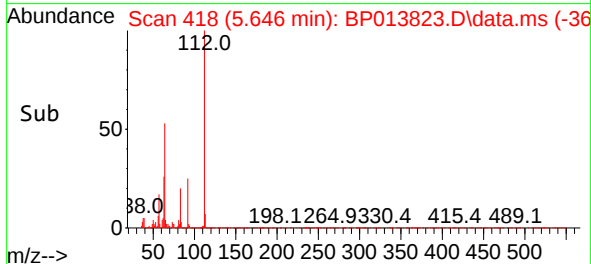
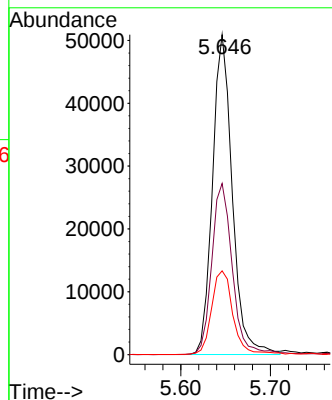
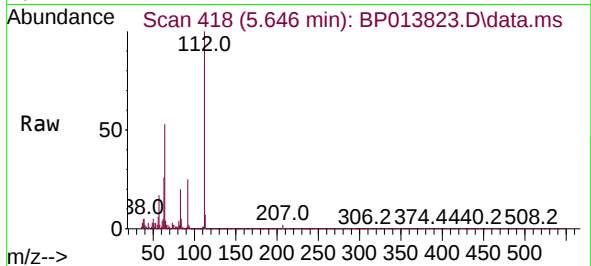




#5
2-Fluorophenol
Concen: 9.204 ng
RT: 5.646 min Scan# 418
Delta R.T. 0.000 min
Lab File: BP013823.D
Acq: 16 Feb 2023 12:17

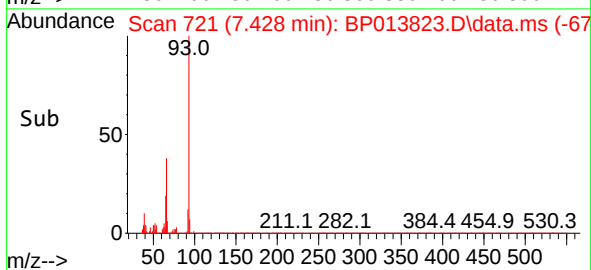
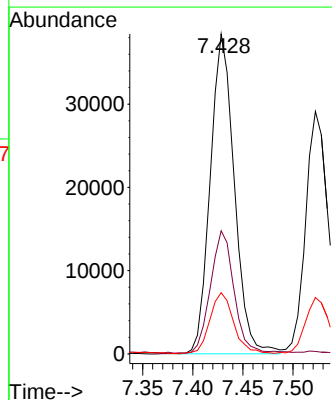
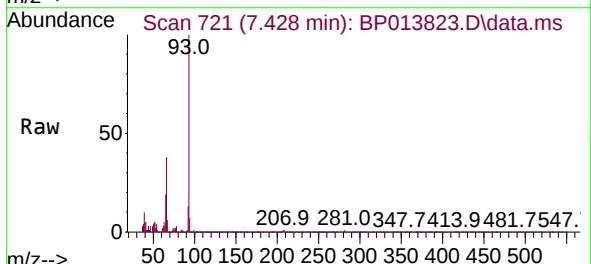
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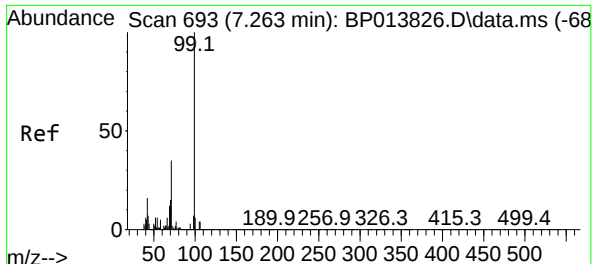
Tgt Ion:112 Resp: 78061
Ion Ratio Lower Upper
112 100
64 53.5 44.6 66.8
63 26.2 23.6 35.4



#6
Aniline
Concen: 4.556 ng
RT: 7.428 min Scan# 721
Delta R.T. -0.006 min
Lab File: BP013823.D
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Tgt Ion: 93 Resp: 64300
Ion Ratio Lower Upper
93 100
66 38.5 29.6 44.4
65 19.1 15.4 23.0

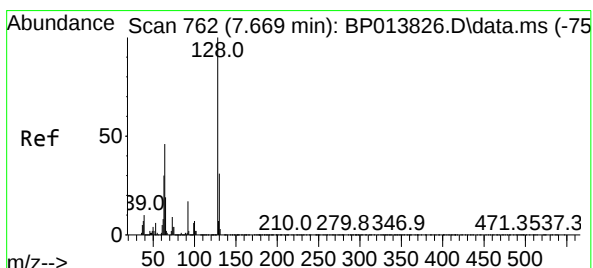
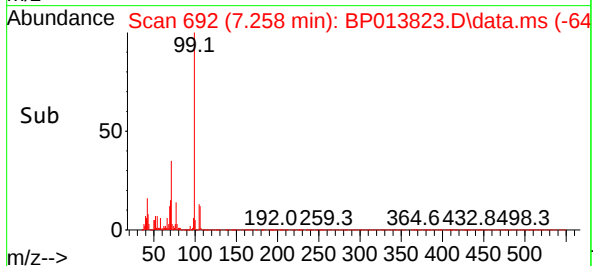
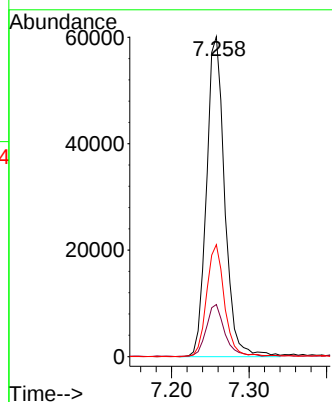
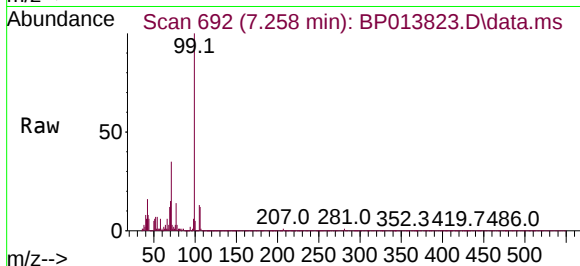




#7
Phenol-d6
Concen: 9.020 ng
RT: 7.258 min Scan# 693
Delta R.T. -0.006 min
Lab File: BP013823.D
Acq: 16 Feb 2023 12:17

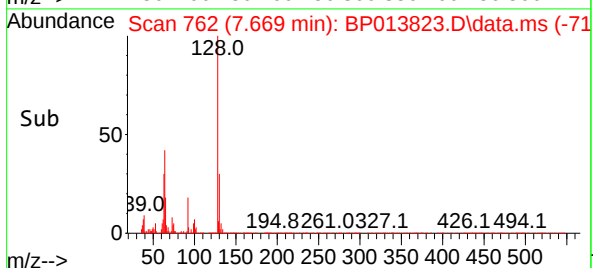
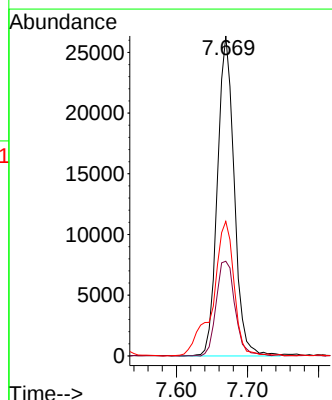
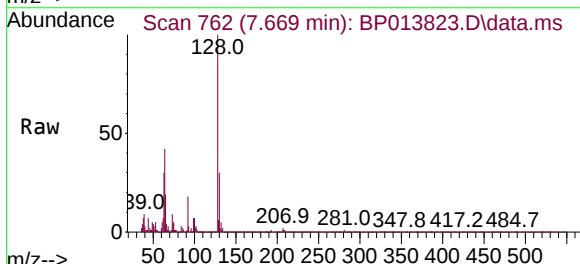
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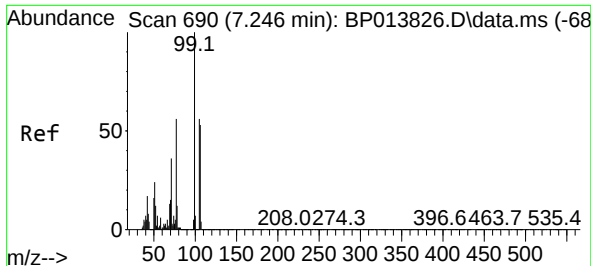
Tgt Ion:	99	Resp:	97978
Ion	Ratio	Lower	Upper
99	100		
42	16.3	12.5	18.7
71	35.0	27.8	41.8



#8
2-Chlorophenol
Concen: 4.850 ng
RT: 7.669 min Scan# 762
Delta R.T. 0.000 min
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Tgt Ion:	128	Resp:	43393
Ion	Ratio	Lower	Upper
128	100		
130	29.6	11.4	51.4
64	42.0	25.9	65.9

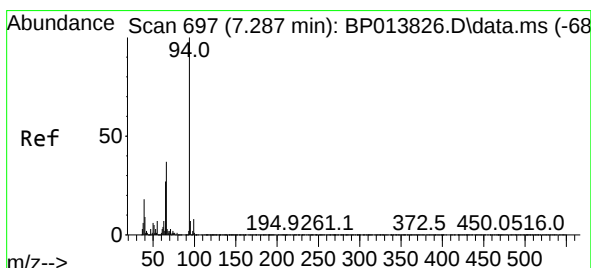
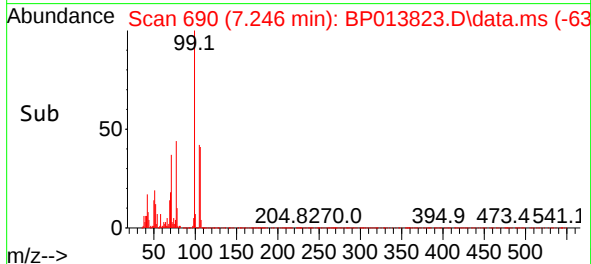
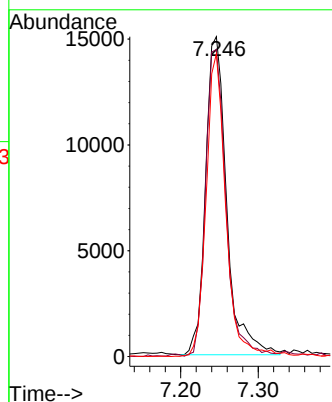
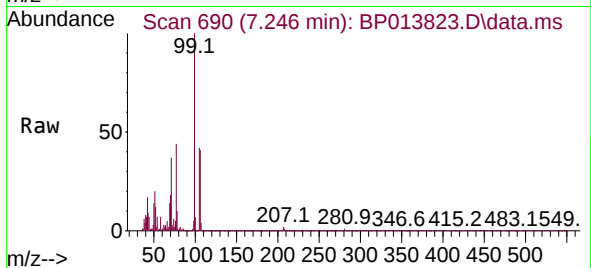




#9
Benzaldehyde
Concen: 5.519 ng
RT: 7.246 min Scan# 690
Delta R.T. -0.000 min
Lab File: BP013823.D
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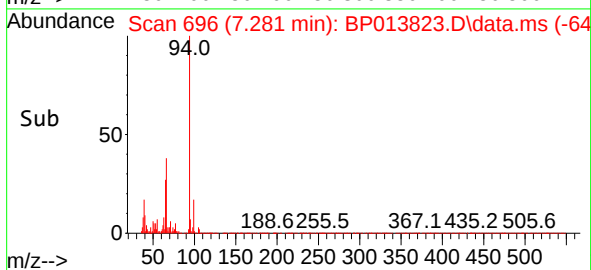
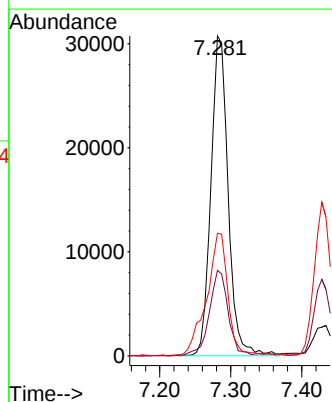
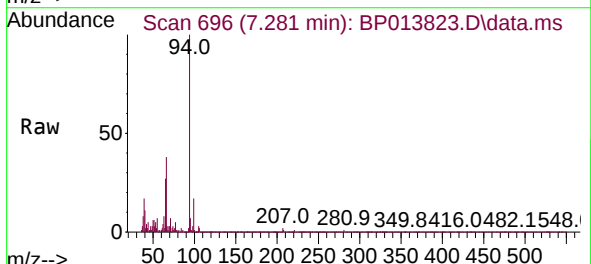
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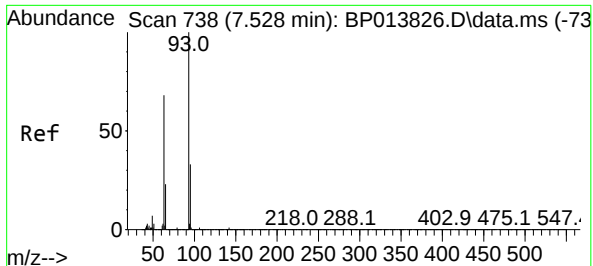
Tgt Ion: 77 Resp: 28520
Ion Ratio Lower Upper
77 100
105 95.9 80.2 120.2
106 94.6 74.8 114.8



#10
Phenol
Concen: 4.586 ng
RT: 7.281 min Scan# 696
Delta R.T. -0.006 min
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Tgt Ion: 94 Resp: 51848
Ion Ratio Lower Upper
94 100
65 26.7 6.8 46.8
66 38.3 17.4 57.4

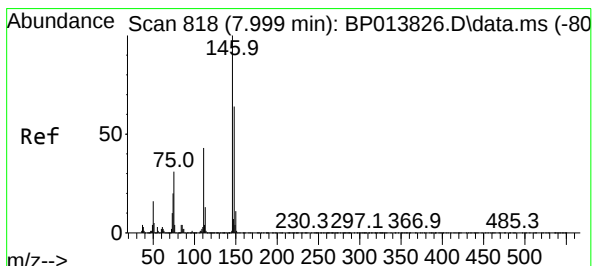
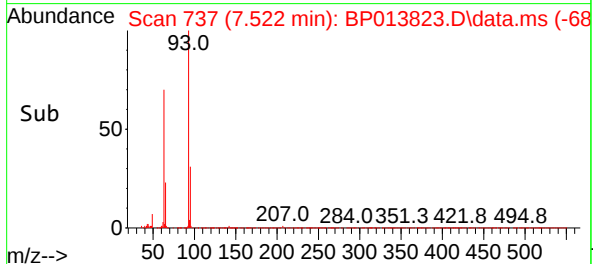
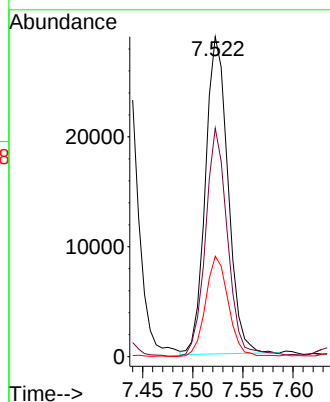
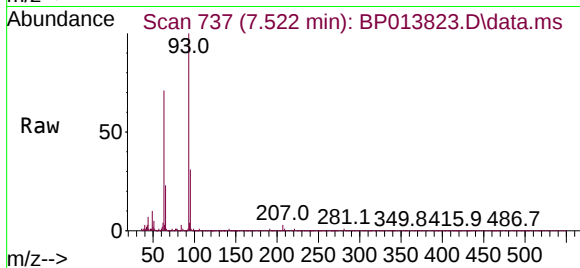




#11
bis(2-Chloroethyl)ether
Concen: 4.988 ng
RT: 7.522 min Scan# 738
Delta R.T. -0.006 min
Lab File: BP013823.D
Acq: 16 Feb 2023 12:17

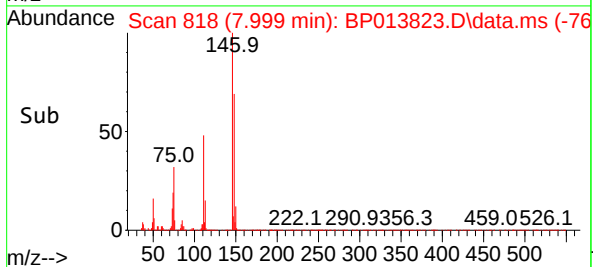
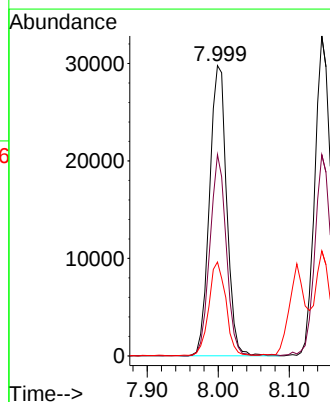
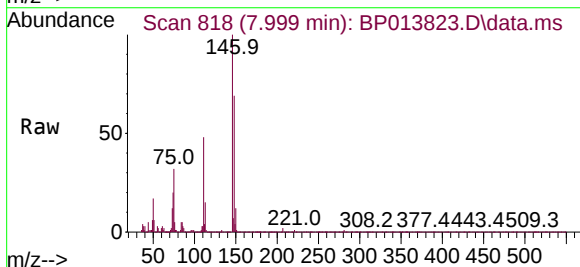
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

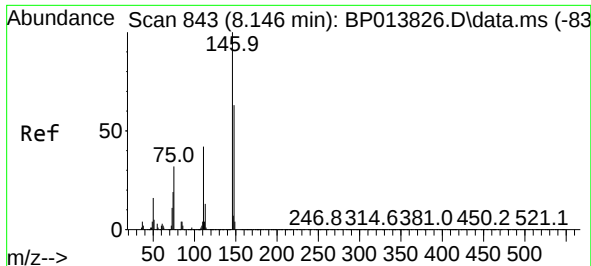
Tgt Ion: 93	Resp: 45134
Ion Ratio	Lower Upper
93 100	
63 71.4	48.1 88.1
95 31.4	12.6 52.6



#12
1,3-Dichlorobenzene
Concen: 4.948 ng
RT: 7.999 min Scan# 818
Delta R.T. 0.000 min
Lab File: BP013823.D
Acq: 16 Feb 2023 12:17

Tgt Ion:146	Resp:	49773	
Ion	Ratio	Lower	Upper
146	100		
148	69.4	51.4	77.2
75	32.3	25.0	37.4

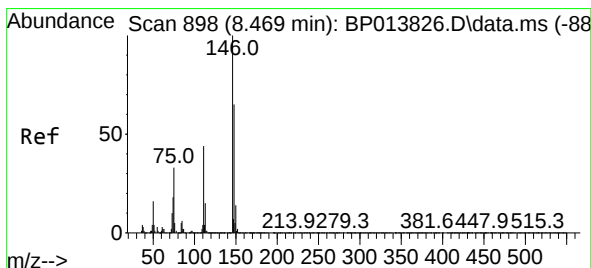
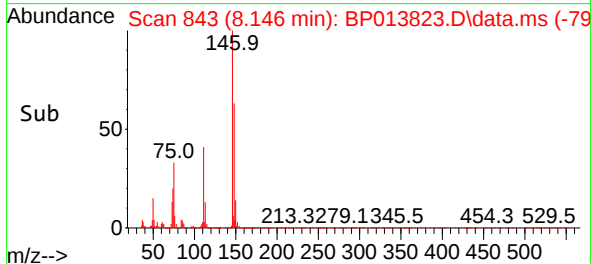
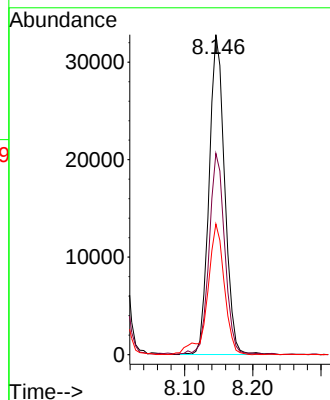
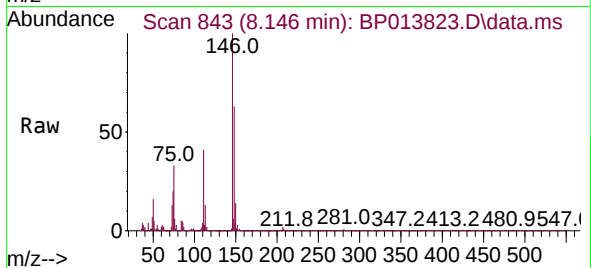




#13
1,4-Dichlorobenzene
Concen: 5.121 ng
RT: 8.146 min Scan# 843
Delta R.T. 0.000 min
Lab File: BP013823.D
Acq: 16 Feb 2023 12:17

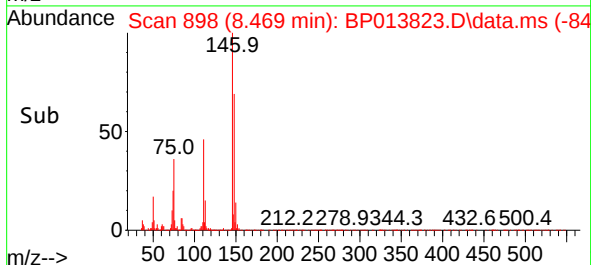
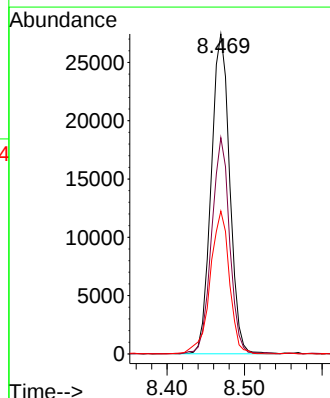
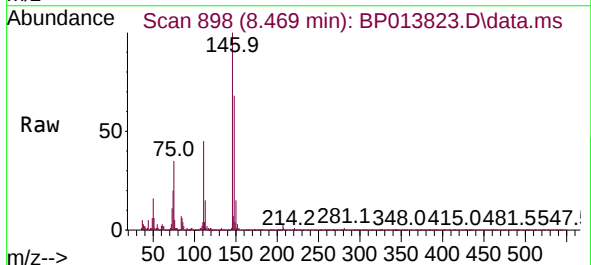
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

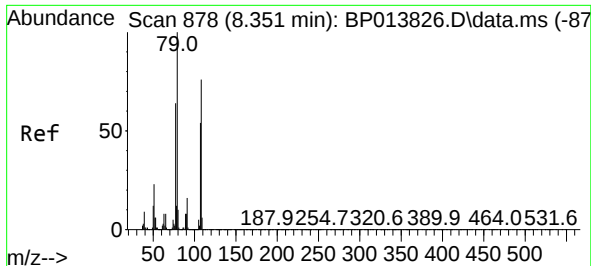
Tgt Ion:146 Resp: 52039
Ion Ratio Lower Upper
146 100
148 62.9 50.4 75.6
111 40.8 33.8 50.6



#14
1,2-Dichlorobenzene
Concen: 4.789 ng
RT: 8.469 min Scan# 898
Delta R.T. 0.000 min
Lab File: BP013823.D
Acq: 16 Feb 2023 12:17

Tgt Ion:146 Resp: 45423
Ion Ratio Lower Upper
146 100
148 67.6 52.1 78.1
111 44.6 34.9 52.3

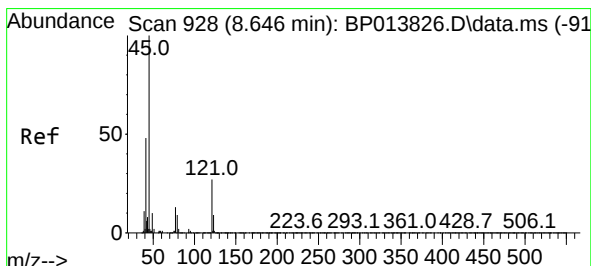
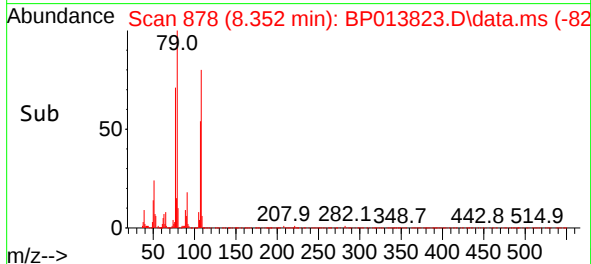
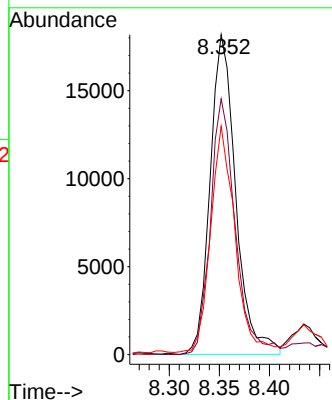
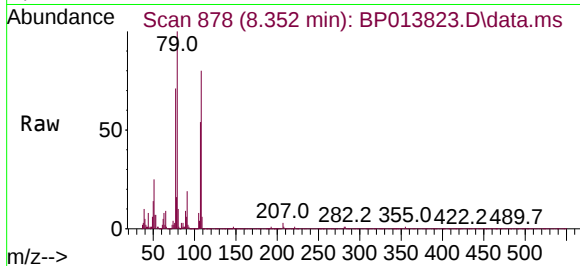




#15
Benzyl Alcohol
Concen: 4.234 ng
RT: 8.352 min Scan# 81
Delta R.T. 0.000 min
Lab File: BP013823.D
Acq: 16 Feb 2023 12:17

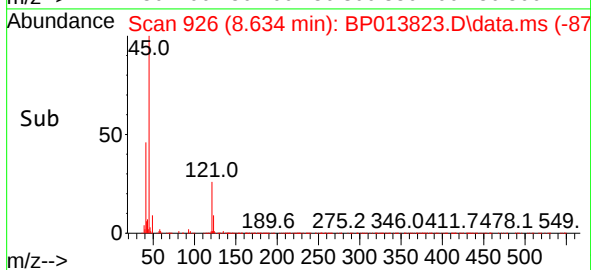
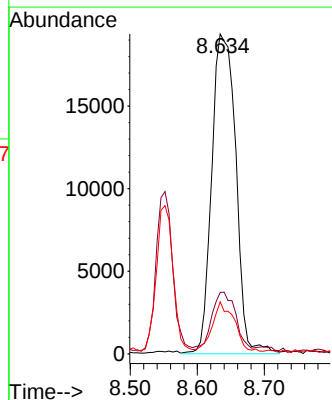
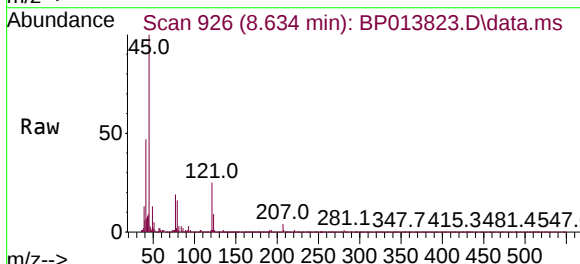
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

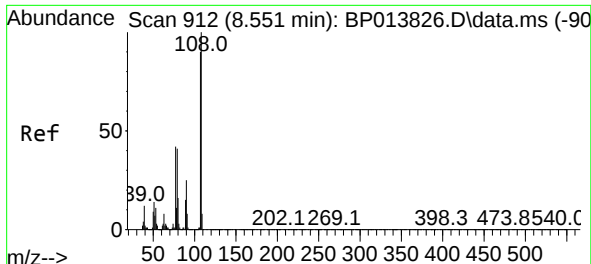
Tgt Ion: 79 Resp: 32272
Ion Ratio Lower Upper
79 100
108 79.9 60.7 91.1
77 71.4 51.4 77.0



#16
2,2'-oxybis(1-Chloropropane)
Concen: 4.998 ng m
RT: 8.634 min Scan# 926
Delta R.T. -0.012 min
Lab File: BP013823.D
Acq: 16 Feb 2023 12:17

Tgt Ion: 45 Resp: 48327
Ion Ratio Lower Upper
45 100
77 19.2 0.0 37.5
79 16.3 0.0 33.8

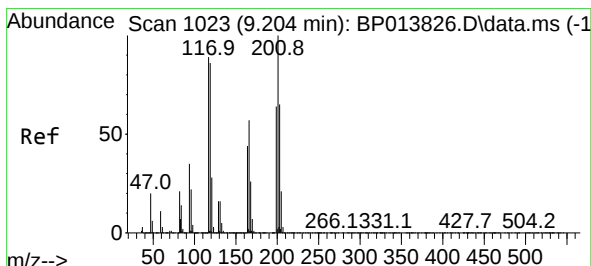
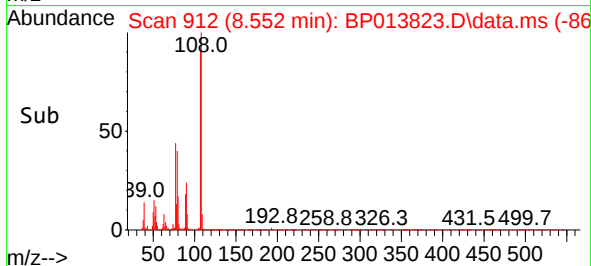
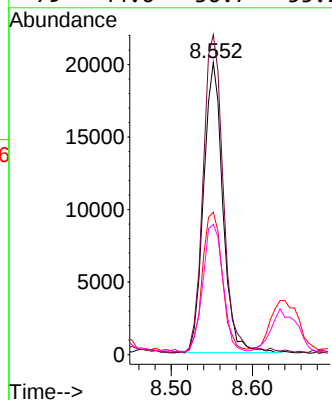
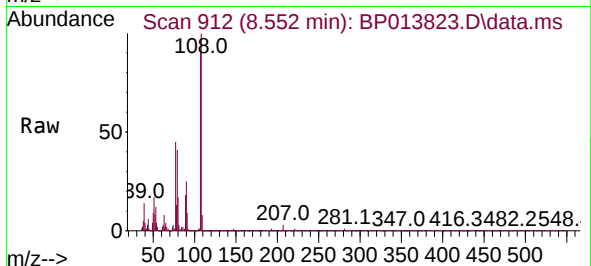




#17
2-Methylphenol
Concen: 4.286 ng
RT: 8.552 min Scan# 912
Delta R.T. 0.000 min
Lab File: BP013823.D
Acq: 16 Feb 2023 12:17

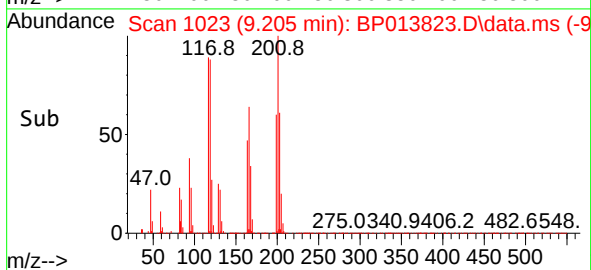
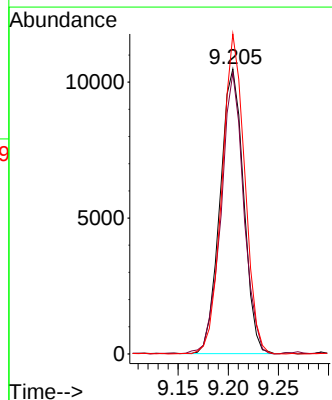
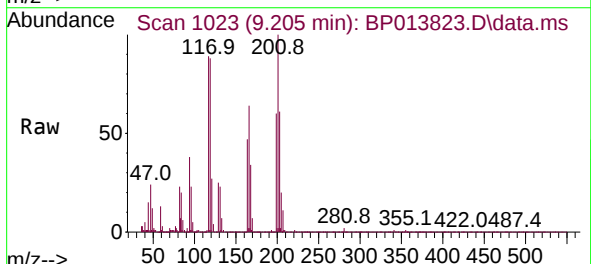
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

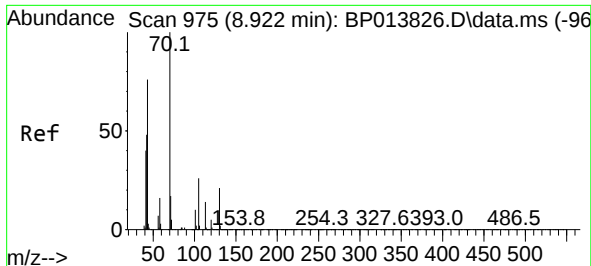
Tgt Ion:	107	Resp:	32980
Ion	Ratio	Lower	Upper
107	100		
108	109.6	88.9	133.3
77	48.8	37.1	55.7
79	44.6	36.7	55.1



#18
Hexachloroethane
Concen: 4.792 ng
RT: 9.205 min Scan# 1023
Delta R.T. 0.000 min
Lab File: BP013823.D
Acq: 16 Feb 2023 12:17

Tgt Ion:	117	Resp:	17057
Ion	Ratio	Lower	Upper
117	100		
119	98.6	77.2	115.8
201	112.3	89.4	134.2

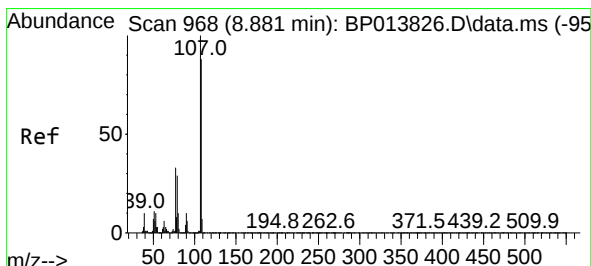
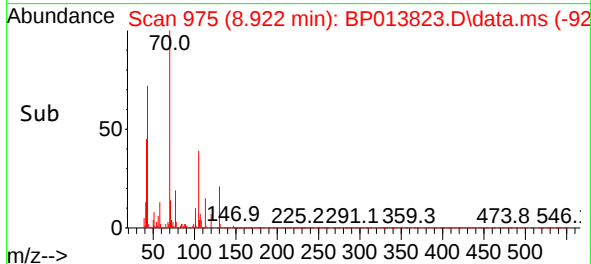
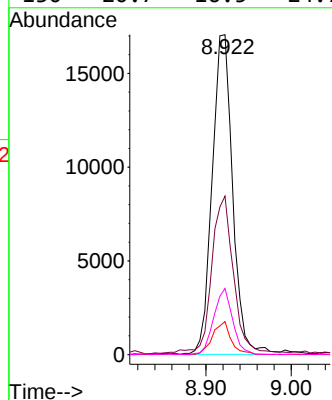
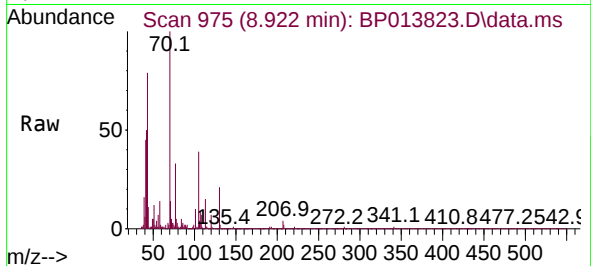




#19
n-Nitroso-di-n-propylamine
Concen: 4.499 ng
RT: 8.922 min Scan# 91
Delta R.T. 0.000 min
Lab File: BP013823.D
Acq: 16 Feb 2023 12:17

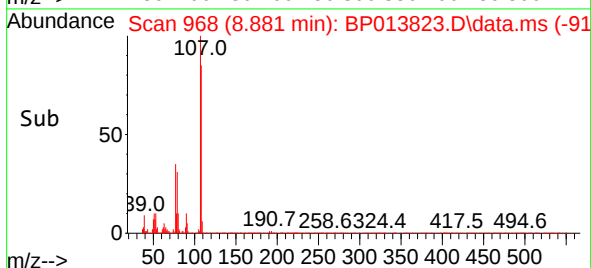
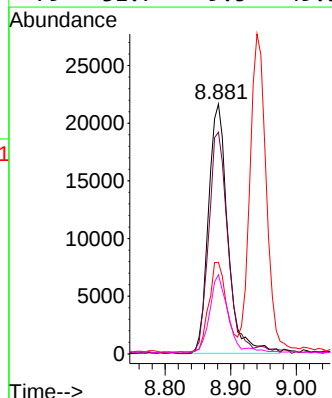
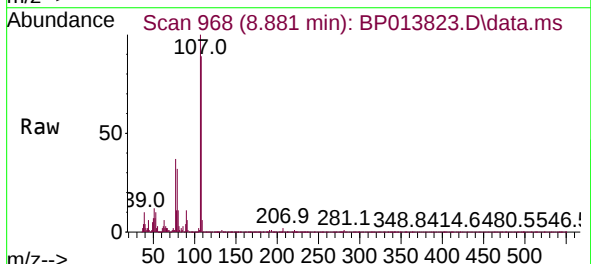
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

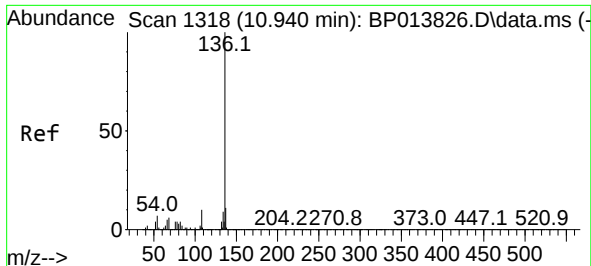
Tgt Ion:	70	Resp:	28602
Ion	Ratio	Lower	Upper
70	100		
42	49.5	39.0	58.4
101	10.3	8.0	12.0
130	20.7	16.5	24.7



#20
3+4-Methylphenols
Concen: 4.290 ng
RT: 8.881 min Scan# 968
Delta R.T. 0.000 min
Lab File: BP013823.D
Acq: 16 Feb 2023 12:17

Tgt Ion:	107	Resp:	44427
Ion	Ratio	Lower	Upper
107	100		
108	88.7	67.7	107.7
77	36.6	13.4	53.4
79	31.7	9.5	49.5

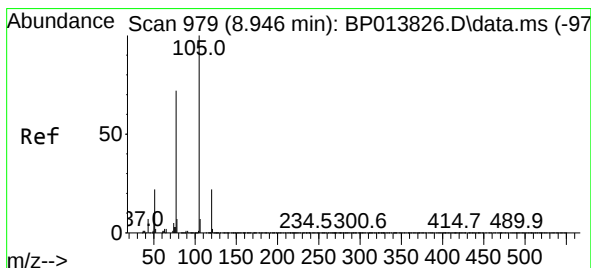
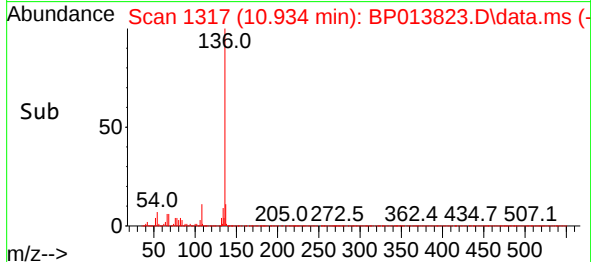
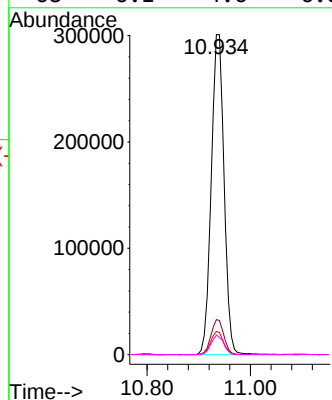
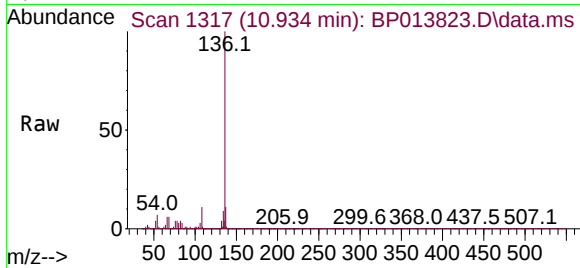




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.934 min Scan# 1318
Delta R.T. -0.006 min
Lab File: BP013823.D
Acq: 16 Feb 2023 12:17

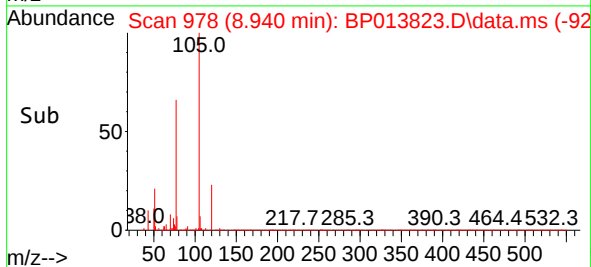
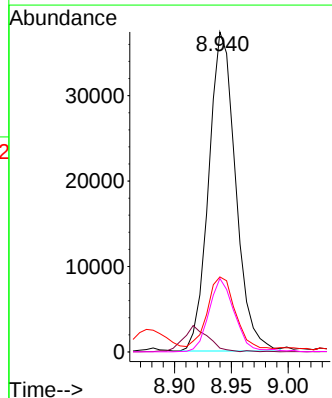
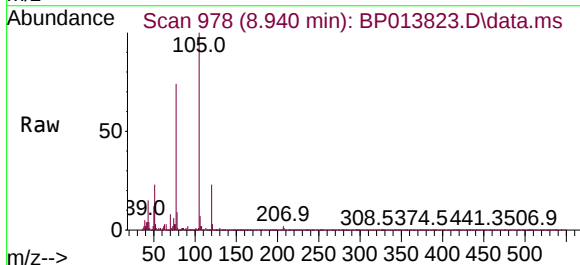
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

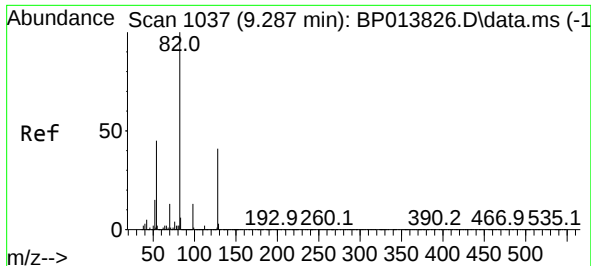
Tgt Ion:	136	Resp:	518707
Ion Ratio	Lower	Upper	
136	100		
137	10.9	8.5	12.7
54	7.2	5.8	8.6
68	6.1	4.6	6.8



#22
Acetophenone
Concen: 4.711 ng
RT: 8.940 min Scan# 978
Delta R.T. -0.006 min
Lab File: BP013823.D
Acq: 16 Feb 2023 12:17

Tgt Ion:	105	Resp:	61631
Ion Ratio	Lower	Upper	
105	100		
71	1.2	0.7	1.1
51	23.4	18.9	28.3
120	22.9	17.4	26.0

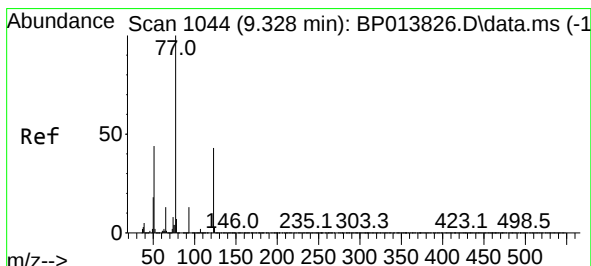
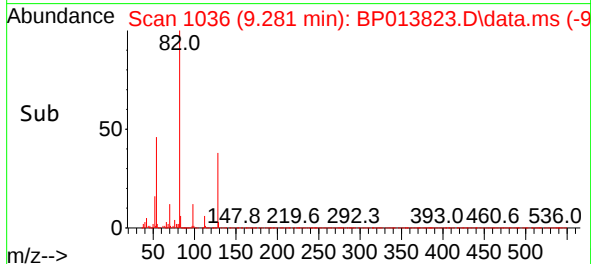
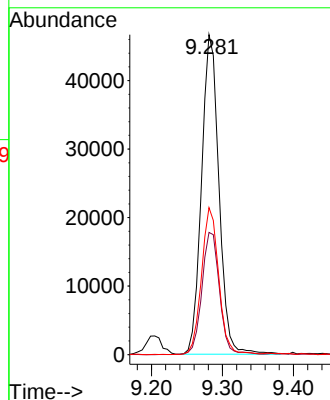
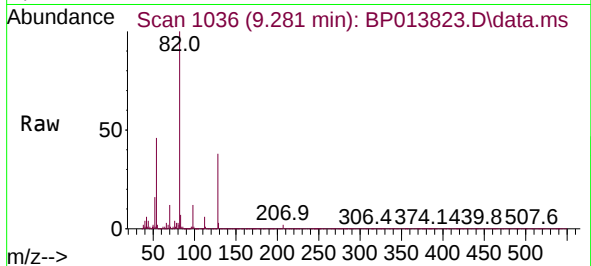




#23
Nitrobenzene-d5
Concen: 8.256 ng
RT: 9.281 min Scan# 1036
Delta R.T. -0.006 min
Lab File: BP013823.D
Acq: 16 Feb 2023 12:17

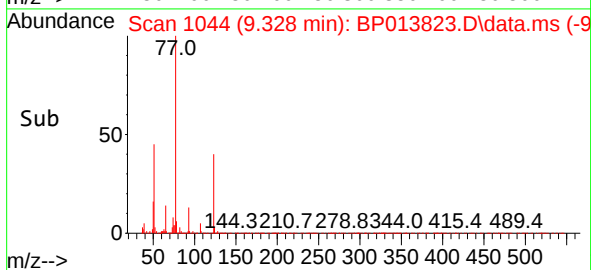
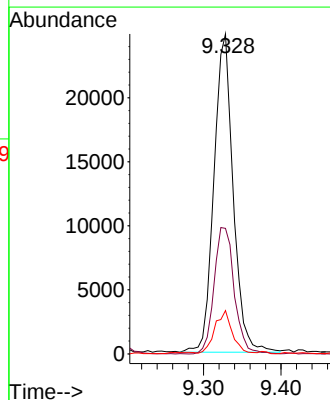
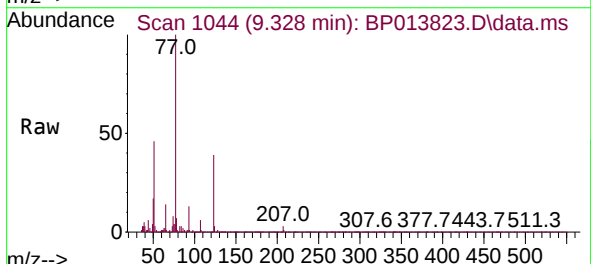
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

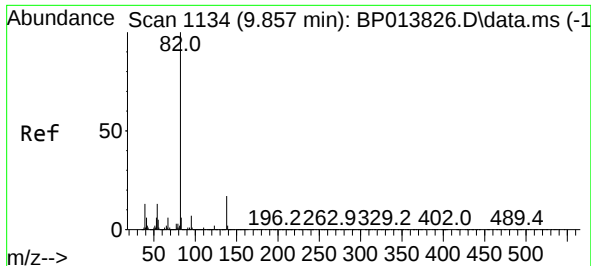
Tgt Ion: 82 Resp: 79303
Ion Ratio Lower Upper
82 100
128 38.2 32.9 49.3
54 45.9 35.6 53.4



#24
Nitrobenzene
Concen: 4.283 ng
RT: 9.328 min Scan# 1044
Delta R.T. 0.000 min
Lab File: BP013823.D
Acq: 16 Feb 2023 12:17

Tgt Ion: 77 Resp: 42934
Ion Ratio Lower Upper
77 100
123 39.2 34.7 52.1
65 13.5 10.5 15.7

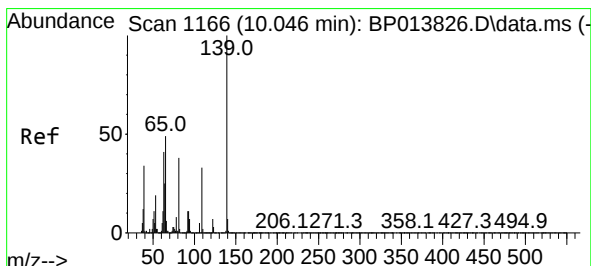
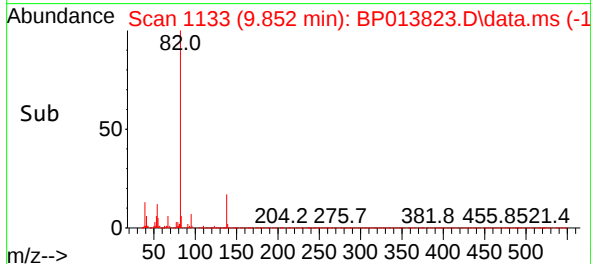
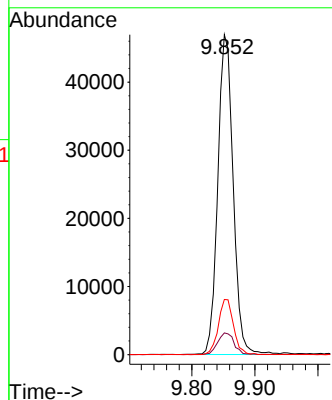
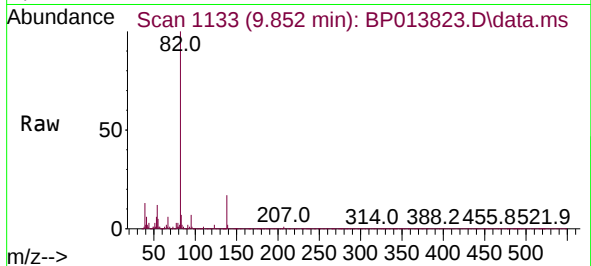




#25
Isophorone
Concen: 4.293 ng
RT: 9.852 min Scan# 1134
Delta R.T. -0.006 min
Lab File: BP013823.D
Acq: 16 Feb 2023 12:17

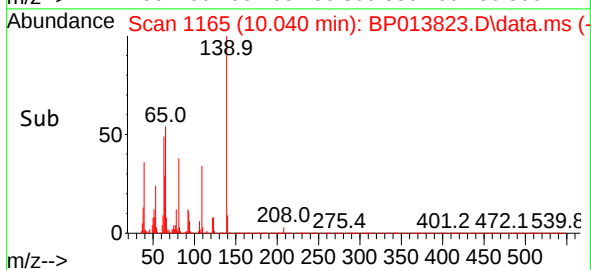
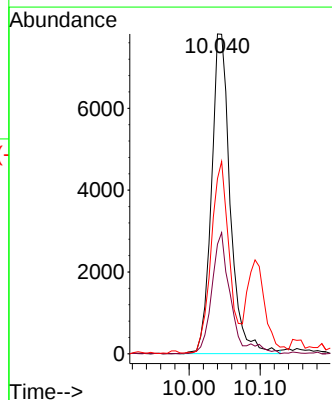
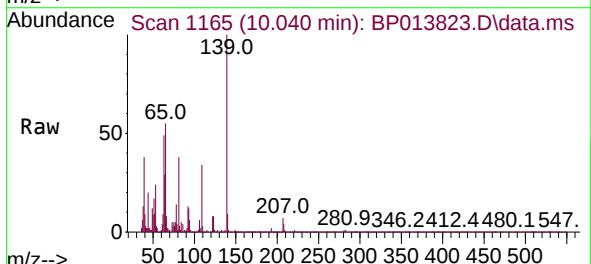
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

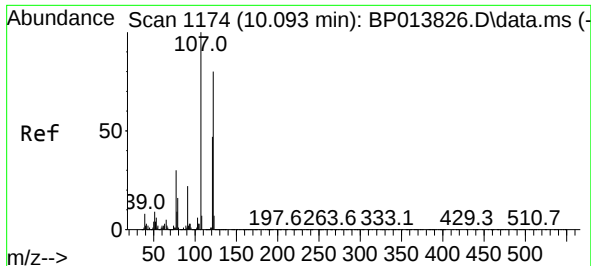
Tgt Ion: 82 Resp: 79469
Ion Ratio Lower Upper
82 100
95 6.8 5.8 8.8
138 17.2 13.7 20.5



#26
2-Nitrophenol
Concen: 5.634 ng
RT: 10.040 min Scan# 1165
Delta R.T. -0.006 min
Lab File: BP013823.D
Acq: 16 Feb 2023 12:17

Tgt Ion: 139 Resp: 14367
Ion Ratio Lower Upper
139 100
109 34.3 26.7 40.1
65 54.8 39.4 59.2

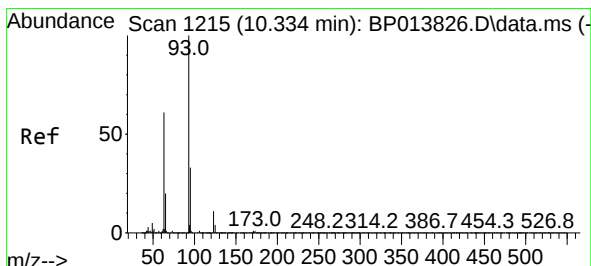
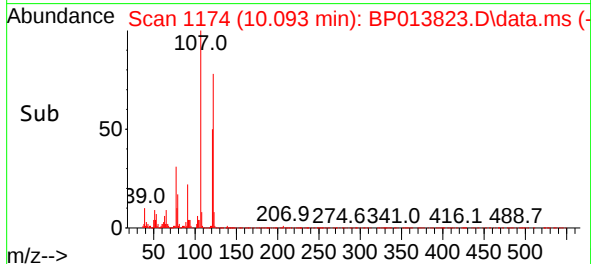
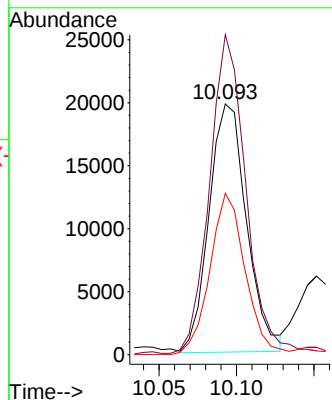
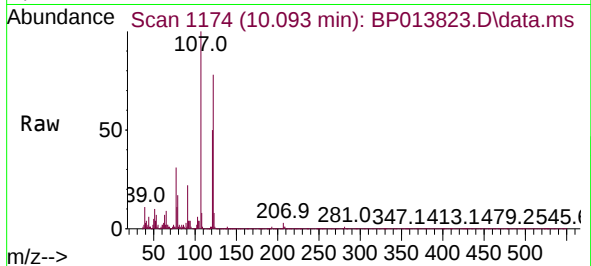




#27
2,4-Dimethylphenol
Concen: 4.301 ng
RT: 10.093 min Scan# 1174
Delta R.T. -0.000 min
Lab File: BP013823.D
Acq: 16 Feb 2023 12:17

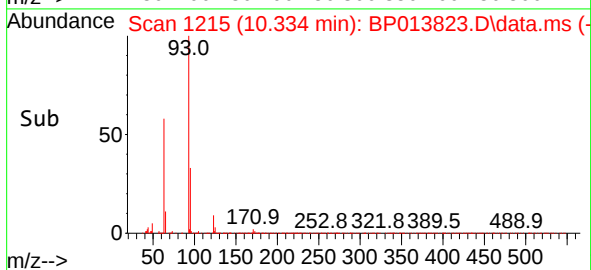
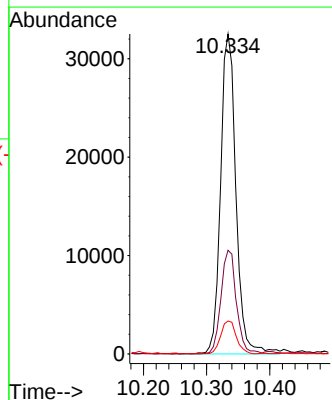
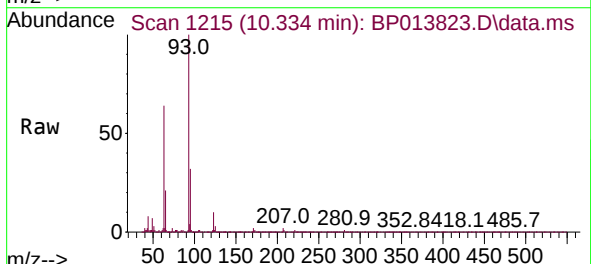
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

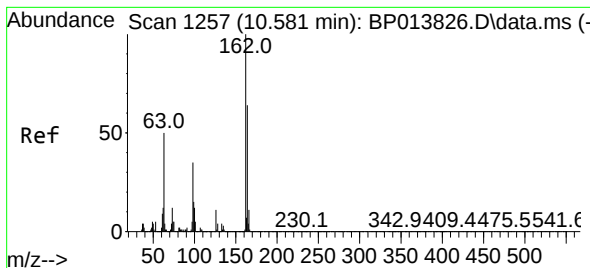
Tgt Ion:122 Resp: 33295
Ion Ratio Lower Upper
122 100
107 127.6 100.0 150.0
121 64.3 47.2 70.8



#28
bis(2-Chloroethoxy)methane
Concen: 4.642 ng
RT: 10.334 min Scan# 1215
Delta R.T. 0.000 min
Lab File: BP013823.D
Acq: 16 Feb 2023 12:17

Tgt Ion: 93 Resp: 54854
Ion Ratio Lower Upper
93 100
95 32.4 26.1 39.1
123 10.3 8.7 13.1





#29

2,4-Dichlorophenol

Concen: 3.948 ng

RT: 10.581 min Scan# 1257

Delta R.T. 0.000 min

Lab File: BP013823.D

Acq: 16 Feb 2023 12:17

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

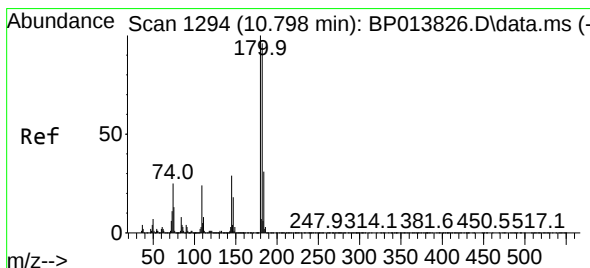
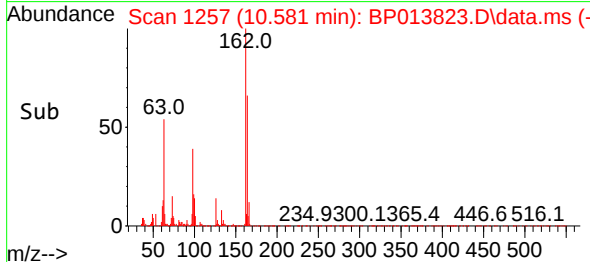
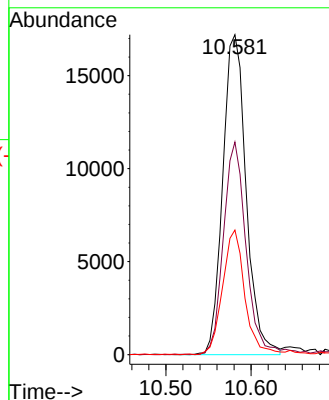
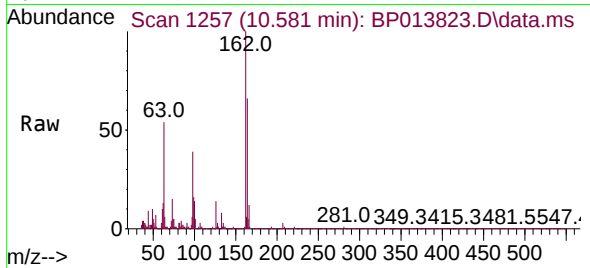
Tgt Ion:162 Resp: 32790

Ion Ratio Lower Upper

162 100

164 66.4 44.4 84.4

98 38.9 14.7 54.7



#30

1,2,4-Trichlorobenzene

Concen: 4.796 ng

RT: 10.793 min Scan# 1293

Delta R.T. -0.006 min

Lab File: BP013823.D

Acq: 16 Feb 2023 12:17

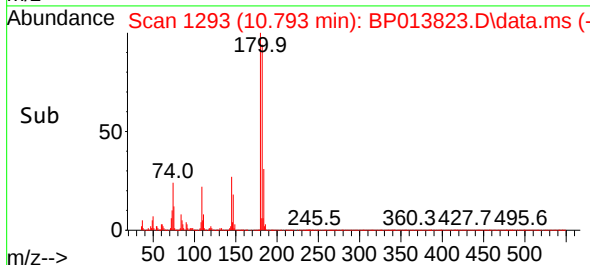
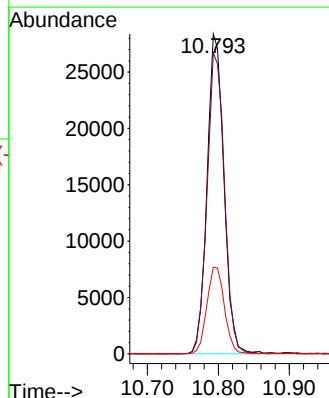
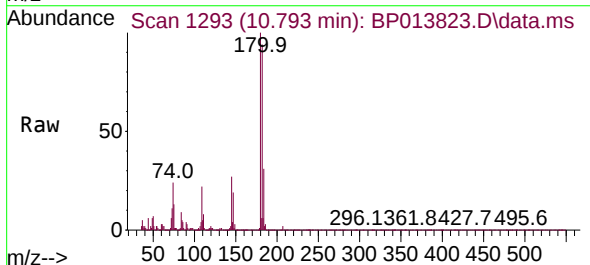
Tgt Ion:180 Resp: 46747

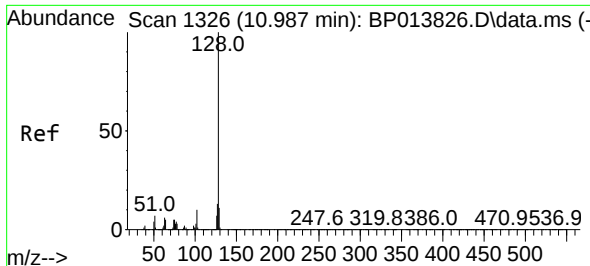
Ion Ratio Lower Upper

180 100

182 94.1 76.8 115.2

145 27.1 22.9 34.3

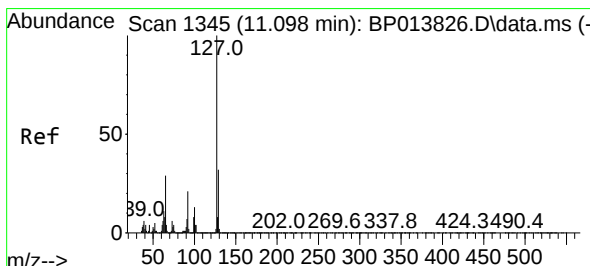
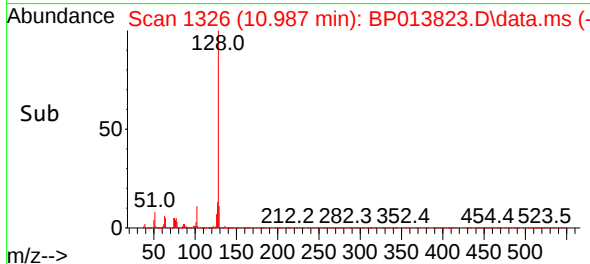
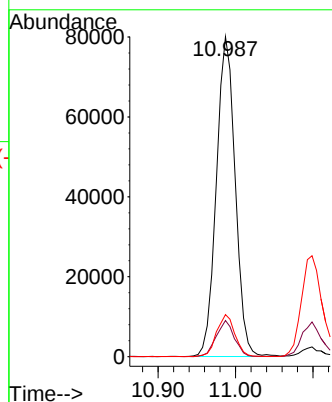
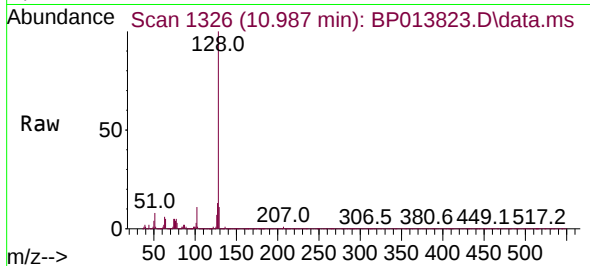




#31
Naphthalene
Concen: 4.770 ng
RT: 10.987 min Scan# 1326
Delta R.T. 0.000 min
Lab File: BP013823.D
Acq: 16 Feb 2023 12:17

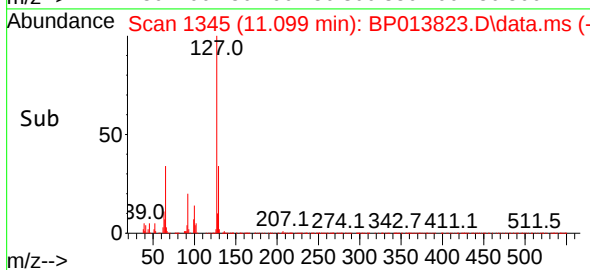
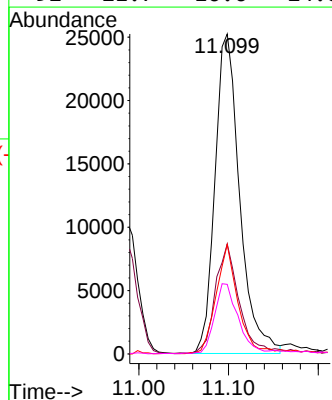
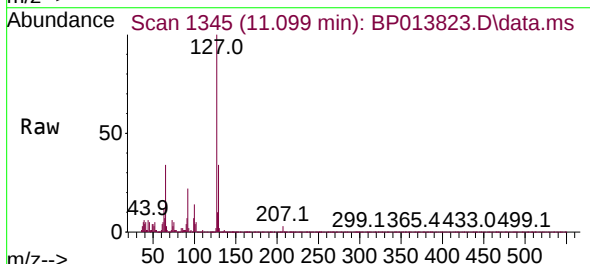
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

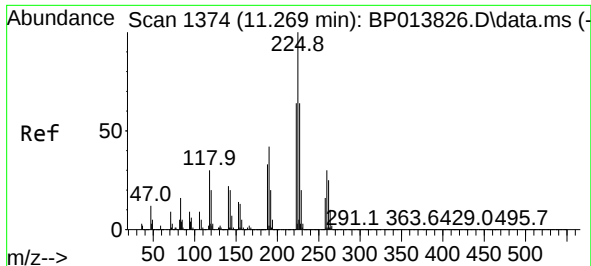
Tgt Ion:	128	Resp:	135648
Ion Ratio	Lower	Upper	
128	100		
129	11.3	8.6	12.8
127	13.1	10.4	15.6



#33
4-Chloroaniline
Concen: 4.066 ng
RT: 11.099 min Scan# 1345
Delta R.T. 0.000 min
Lab File: BP013823.D
Acq: 16 Feb 2023 12:17

Tgt Ion:	127	Resp:	48552
Ion Ratio	Lower	Upper	
127	100		
129	34.4	25.7	38.5
65	34.2	23.4	35.2
92	21.7	16.6	24.8

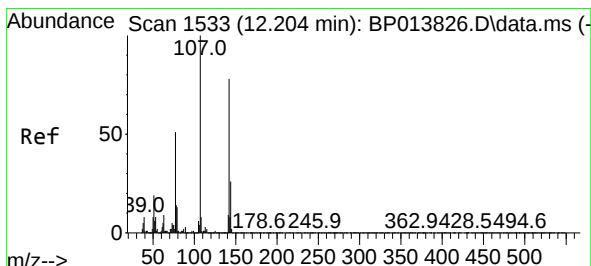
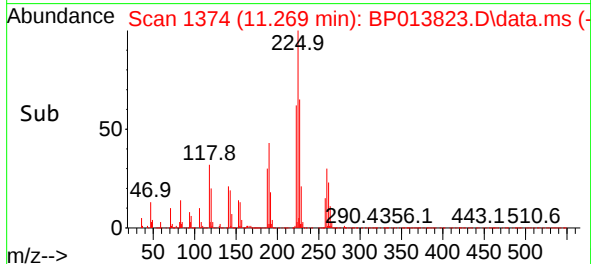
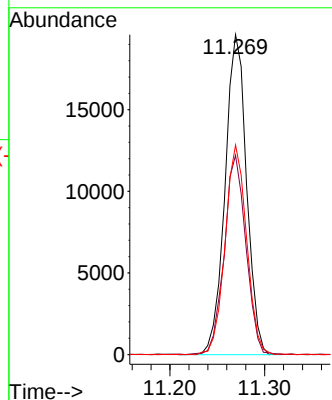
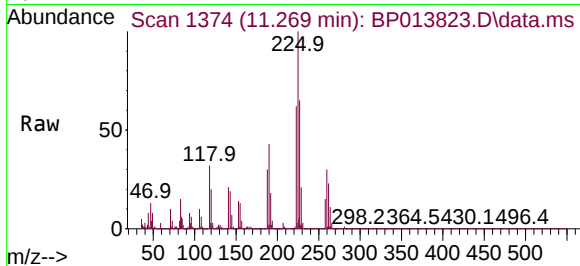




#34
Hexachlorobutadiene
Concen: 4.771 ng
RT: 11.269 min Scan# 1374
Delta R.T. 0.000 min
Lab File: BP013823.D
Acq: 16 Feb 2023 12:17

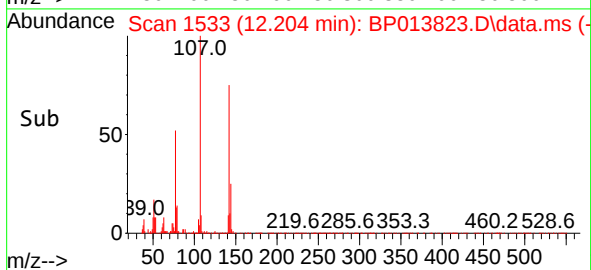
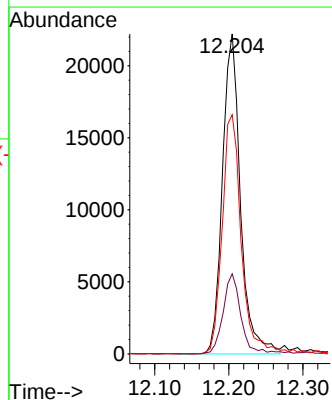
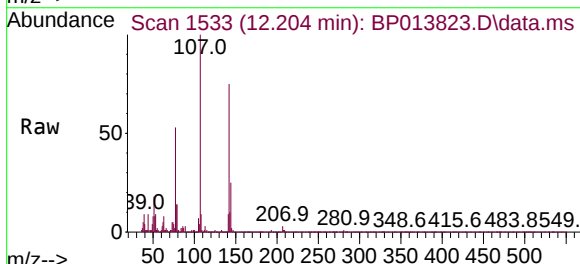
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

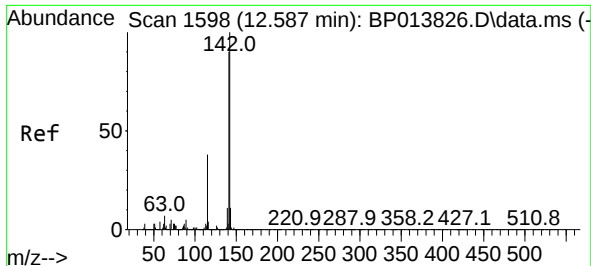
Tgt Ion:	225	Resp:	30902
Ion Ratio	Lower	Upper	
225	100		
223	62.3	51.0	76.4
227	65.5	51.6	77.4



#36
4-Chloro-3-methylphenol
Concen: 4.052 ng
RT: 12.204 min Scan# 1533
Delta R.T. 0.000 min
Lab File: BP013823.D
Acq: 16 Feb 2023 12:17

Tgt Ion:	107	Resp:	37500
Ion Ratio	Lower	Upper	
107	100		
144	25.0	20.4	30.6
142	74.7	62.2	93.4

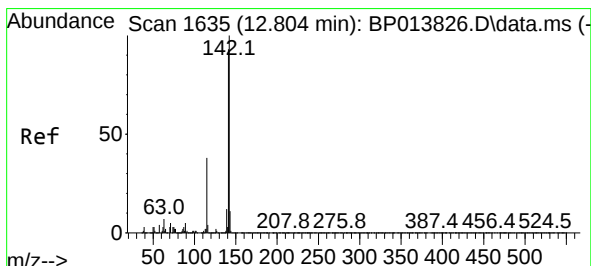
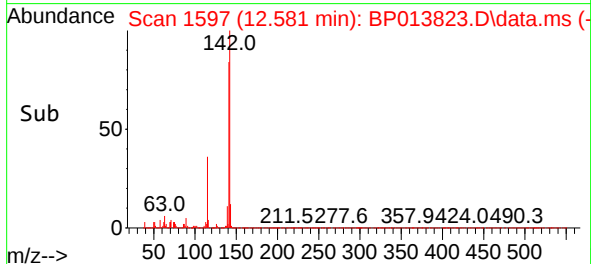
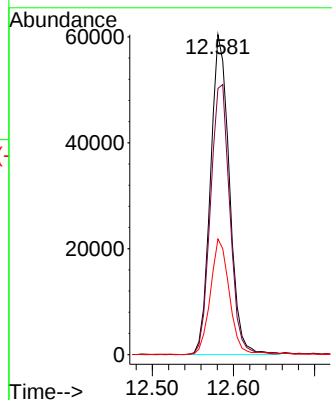
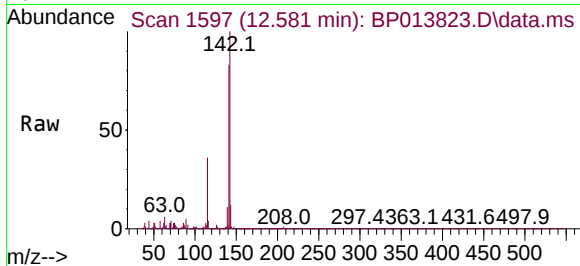




#37
2-Methylnaphthalene
Concen: 4.757 ng
RT: 12.581 min Scan# 1598
Delta R.T. -0.006 min
Lab File: BP013823.D
Acq: 16 Feb 2023 12:17

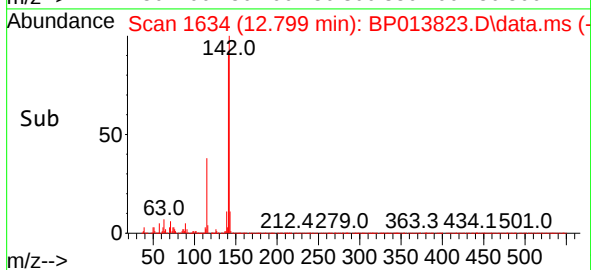
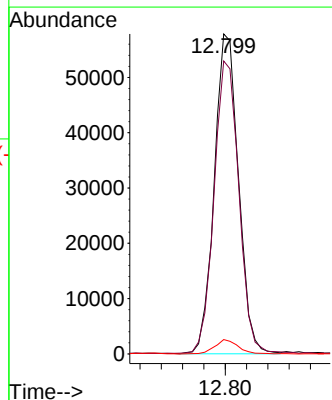
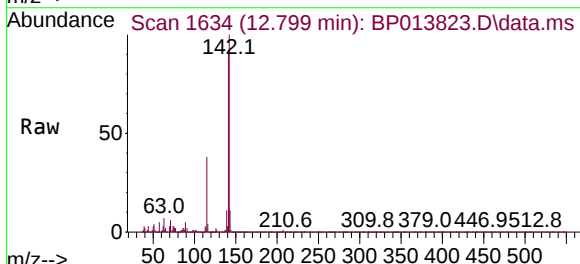
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

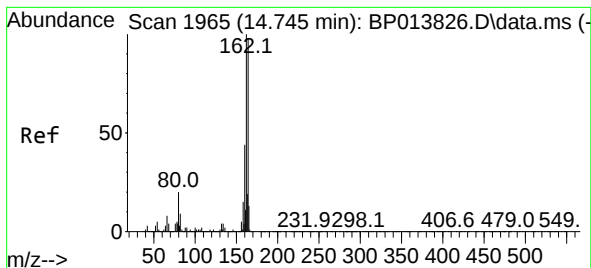
Tgt Ion:142	Resp:	97928
Ion Ratio	Lower	Upper
142	100	
141	83.2	72.1 108.1
115	36.1	30.2 45.4



#38
1-Methylnaphthalene
Concen: 4.751 ng
RT: 12.799 min Scan# 1634
Delta R.T. -0.006 min
Lab File: BP013823.D
Acq: 16 Feb 2023 12:17

Tgt Ion:142	Resp:	91533
Ion Ratio	Lower	Upper
142	100	
141	91.5	74.2 111.4
116	4.5	3.3 4.9





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.746 min Scan# 1965

Delta R.T. 0.000 min

Lab File: BP013823.D

Acq: 16 Feb 2023 12:17

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

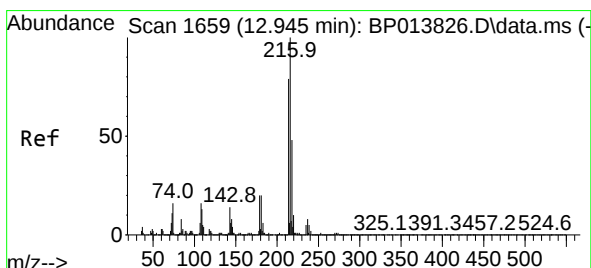
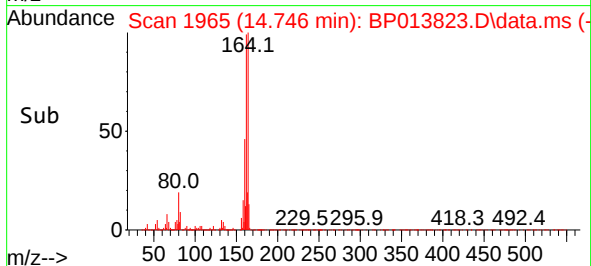
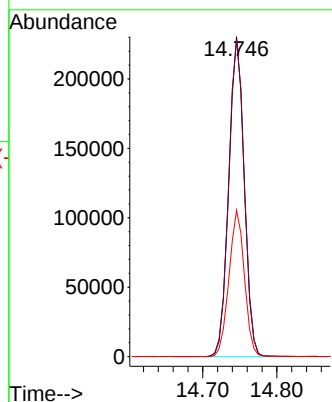
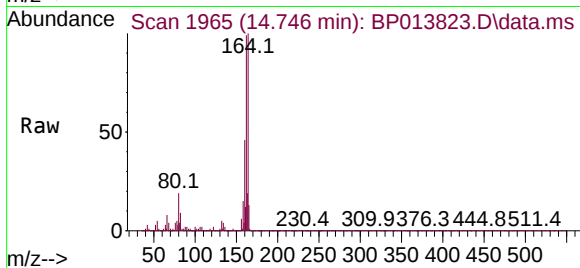
Tgt Ion:164 Resp: 331018

Ion Ratio Lower Upper

164 100

162 99.0 81.7 122.5

160 45.7 36.1 54.1



#40

1,2,4,5-Tetrachlorobenzene

Concen: 4.674 ng

RT: 12.946 min Scan# 1659

Delta R.T. 0.000 min

Lab File: BP013823.D

Acq: 16 Feb 2023 12:17

Tgt Ion:216 Resp: 55798

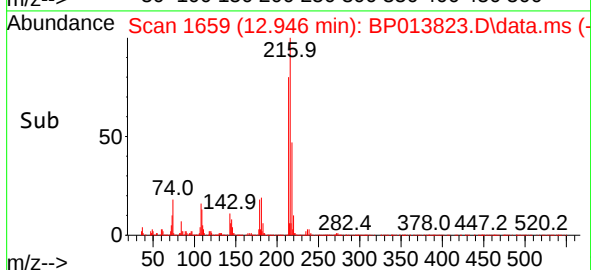
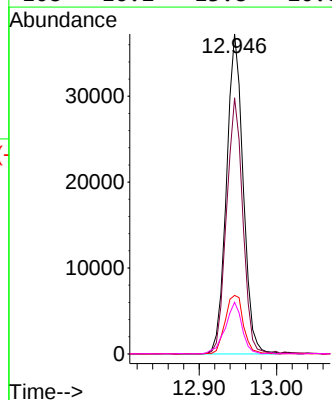
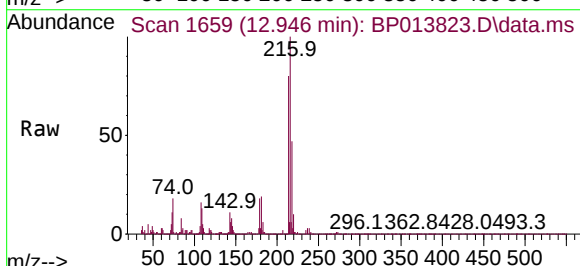
Ion Ratio Lower Upper

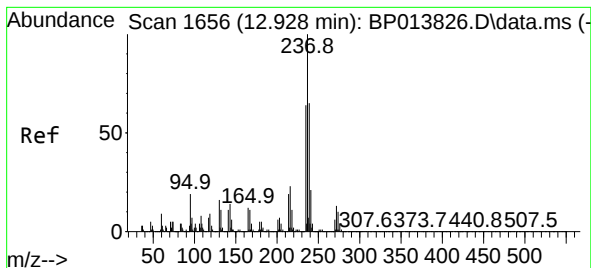
216 100

214 77.8 63.0 94.4

179 20.2 16.0 24.0

108 16.2 13.8 20.8





#41

Hexachlorocyclopentadiene

Concen: 3.862 ng

RT: 12.922 min Scan# 1655

Delta R.T. -0.006 min

Lab File: BP013823.D

Acq: 16 Feb 2023 12:17

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

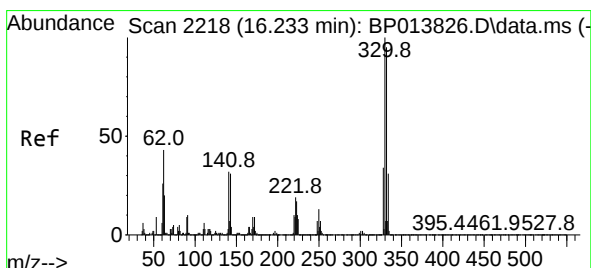
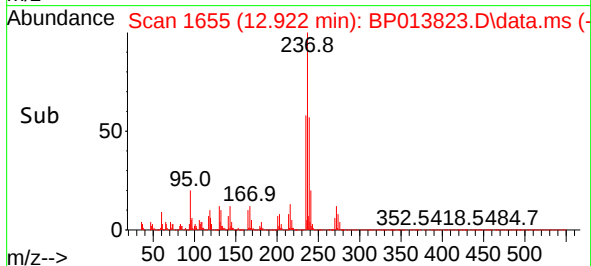
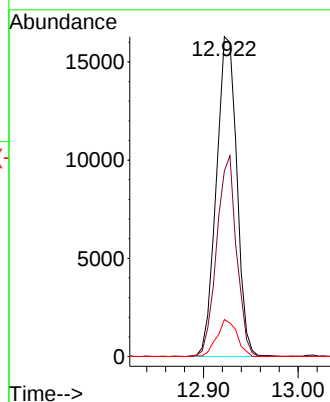
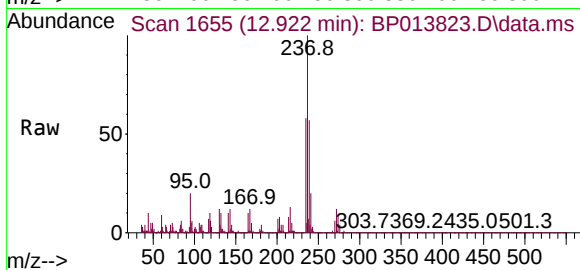
Tgt Ion:237 Resp: 24487

Ion Ratio Lower Upper

237 100

235 58.0 44.3 84.3

272 11.6 0.0 32.8



#42

2,4,6-Tribromophenol

Concen: 8.137 ng

RT: 16.234 min Scan# 2218

Delta R.T. 0.000 min

Lab File: BP013823.D

Acq: 16 Feb 2023 12:17

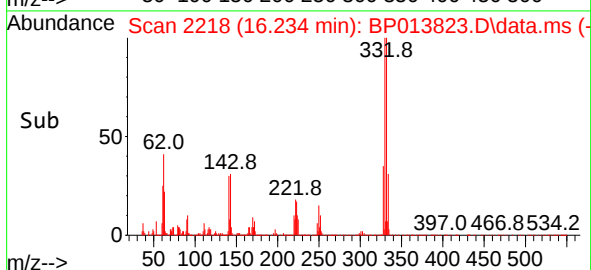
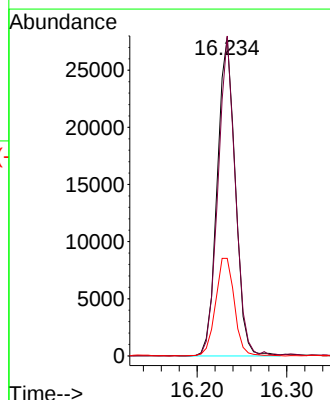
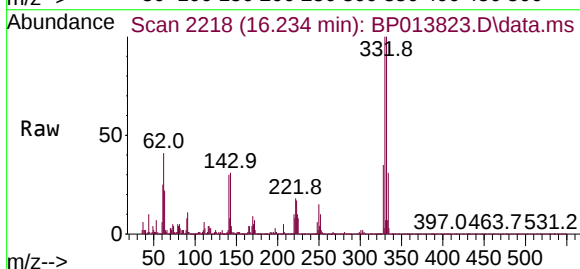
Tgt Ion:330 Resp: 39209

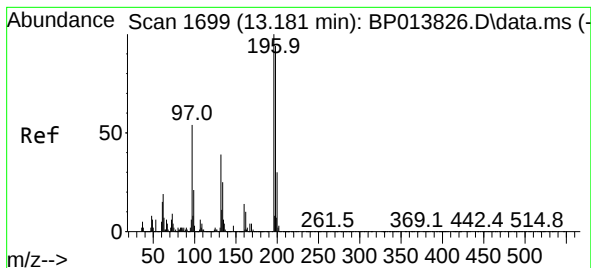
Ion Ratio Lower Upper

330 100

332 96.7 76.7 115.1

141 31.9 25.1 37.7





#43

2,4,6-Trichlorophenol

Concen: 3.872 ng

RT: 13.181 min Scan# 1699

Delta R.T. 0.000 min

Lab File: BP013823.D

Acq: 16 Feb 2023 12:17

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

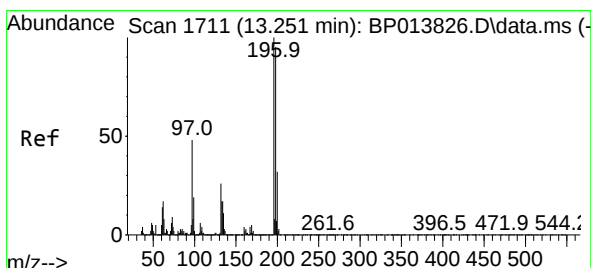
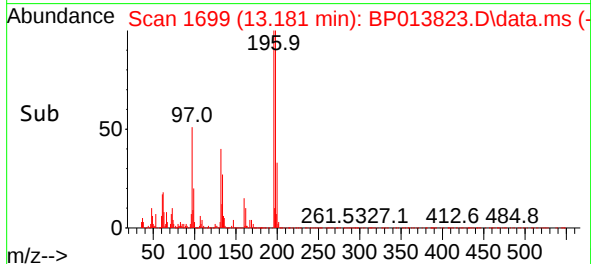
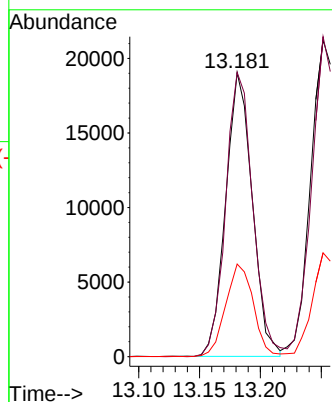
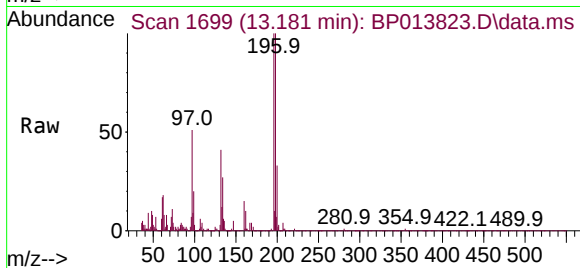
Tgt Ion:196 Resp: 28918

Ion Ratio Lower Upper

196 100

198 100.1 75.5 113.3

200 32.6 24.1 36.1



#44

2,4,5-Trichlorophenol

Concen: 4.018 ng

RT: 13.251 min Scan# 1711

Delta R.T. 0.000 min

Lab File: BP013823.D

Acq: 16 Feb 2023 12:17

Tgt Ion:196 Resp: 35660

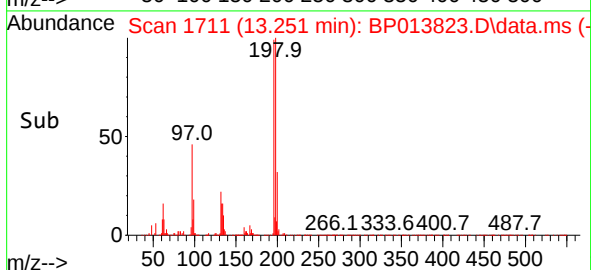
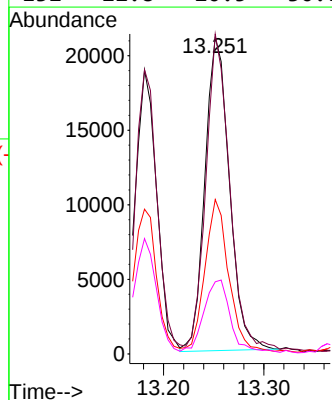
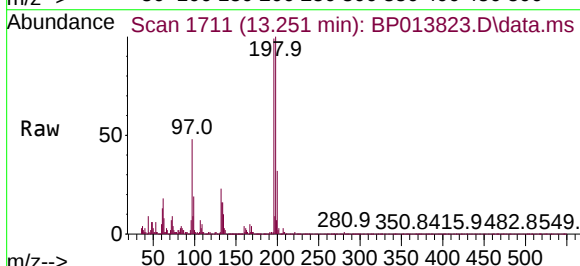
Ion Ratio Lower Upper

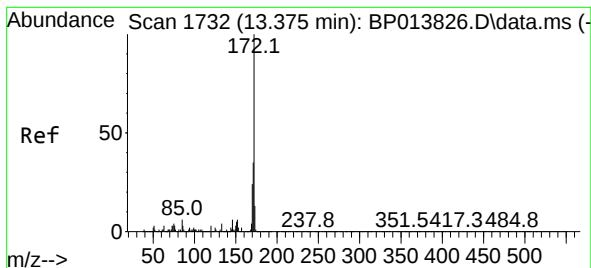
196 100

198 101.1 76.1 114.1

97 48.8 38.8 58.2

132 22.8 20.5 30.7





#45

2-Fluorobiphenyl

Concen: 9.802 ng

RT: 13.369 min Scan# 1731

Delta R.T. -0.006 min

Lab File: BP013823.D

Acq: 16 Feb 2023 12:17

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

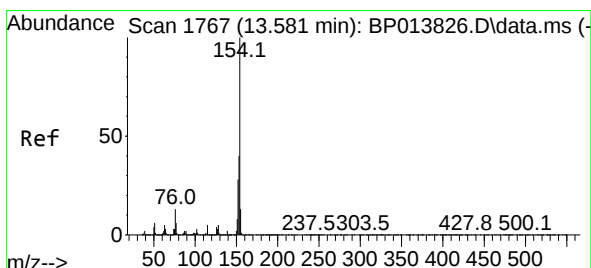
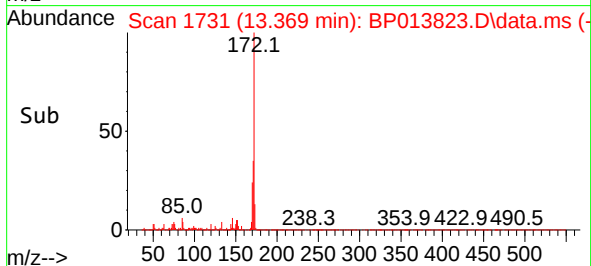
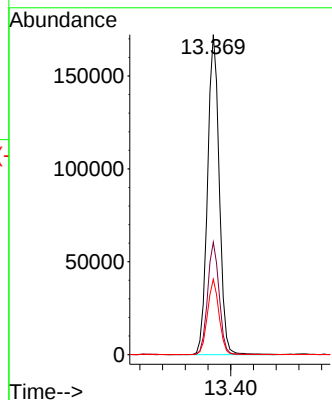
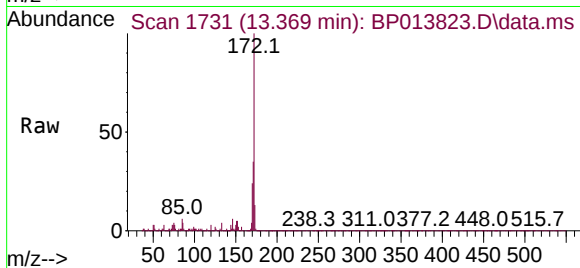
Tgt Ion:172 Resp: 247030

Ion Ratio Lower Upper

172 100

171 35.1 28.2 42.4

170 23.6 19.0 28.4



#46

1,1'-Biphenyl

Concen: 4.821 ng

RT: 13.581 min Scan# 1767

Delta R.T. 0.000 min

Lab File: BP013823.D

Acq: 16 Feb 2023 12:17

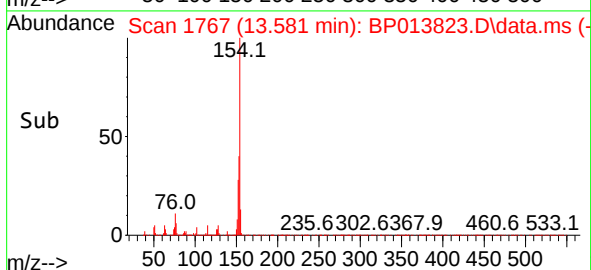
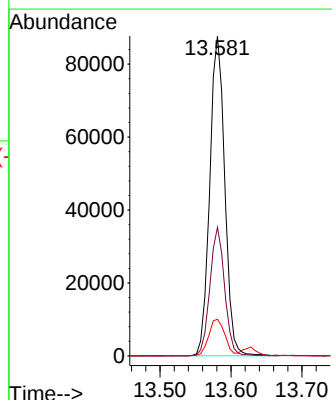
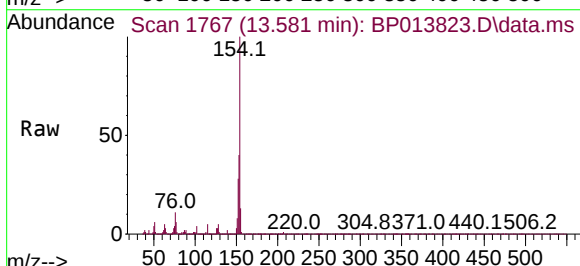
Tgt Ion:154 Resp: 128994

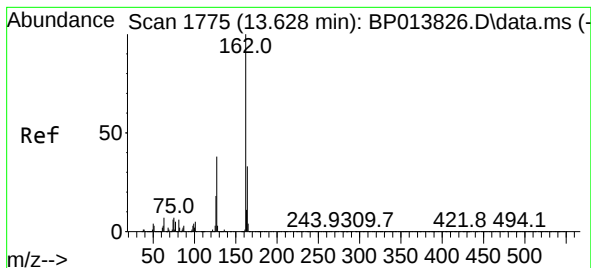
Ion Ratio Lower Upper

154 100

153 40.2 19.9 59.9

76 11.4 0.0 32.8

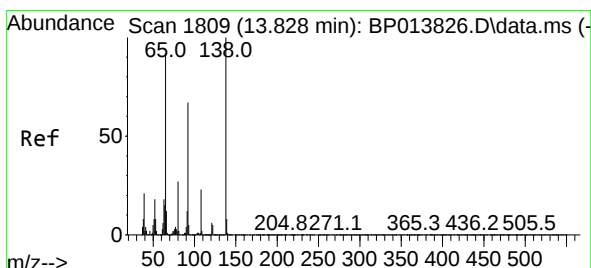
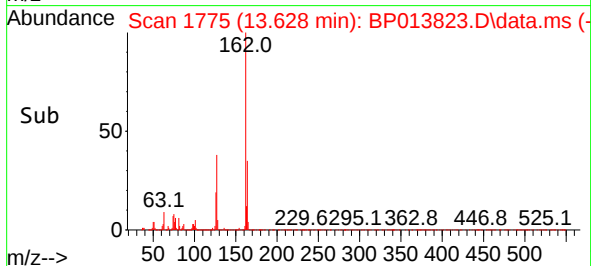
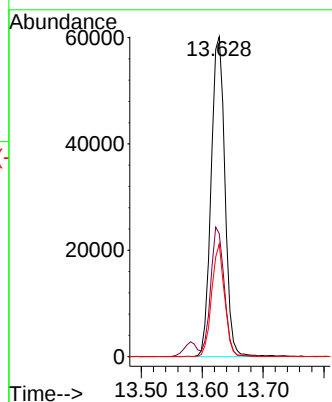
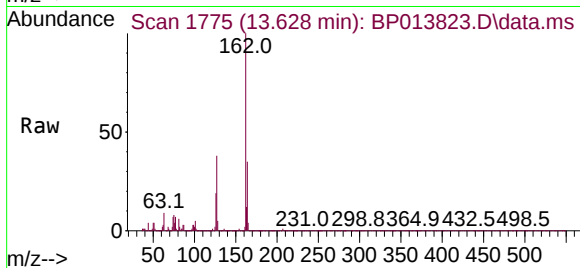




#47
2-Chloronaphthalene
Concen: 4.655 ng
RT: 13.628 min Scan# 1775
Delta R.T. 0.000 min
Lab File: BP013823.D
Acq: 16 Feb 2023 12:17

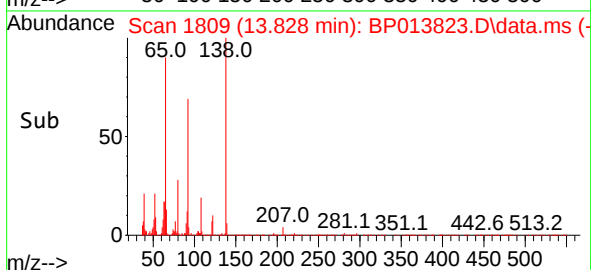
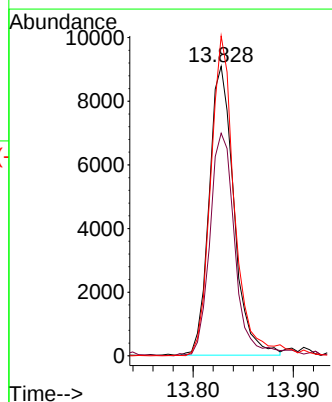
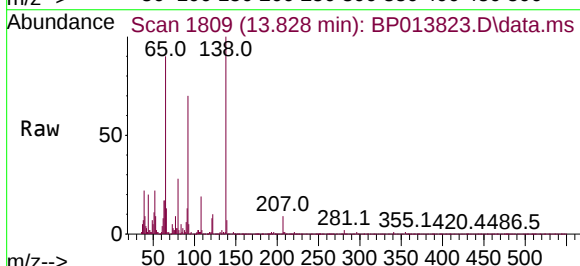
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

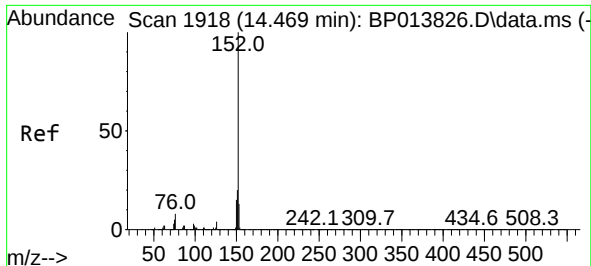
Tgt Ion:	162	Resp:	94878
Ion	Ratio	Lower	Upper
162	100		
127	38.4	30.8	46.2
164	35.2	26.3	39.5



#48
2-Nitroaniline
Concen: 5.742 ng
RT: 13.828 min Scan# 1809
Delta R.T. -0.000 min
Lab File: BP013823.D
Acq: 16 Feb 2023 12:17

Tgt Ion:	65	Resp:	15591
Ion	Ratio	Lower	Upper
65	100		
92	76.9	58.7	88.1
138	110.6	87.3	130.9

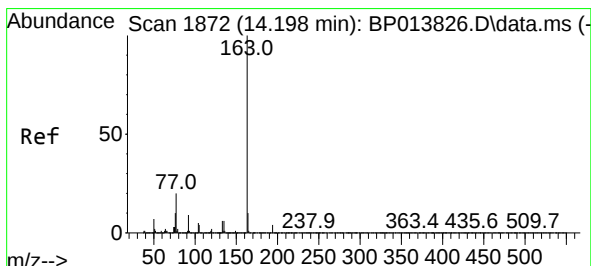
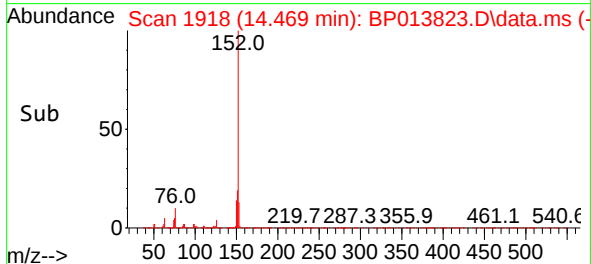
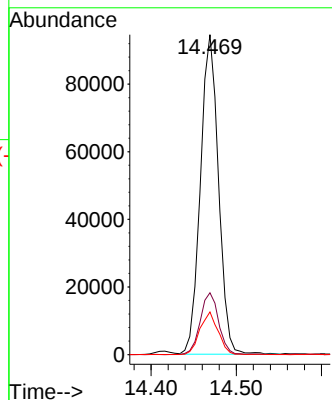
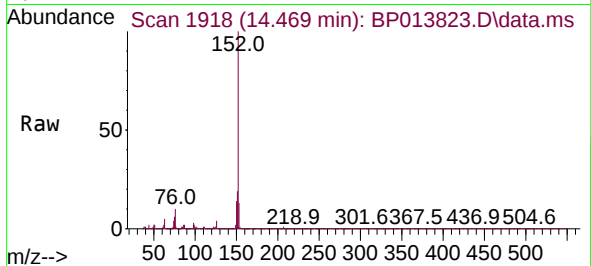




#49
Acenaphthylene
Concen: 4.328 ng
RT: 14.469 min Scan# 1918
Delta R.T. 0.000 min
Lab File: BP013823.D
Acq: 16 Feb 2023 12:17

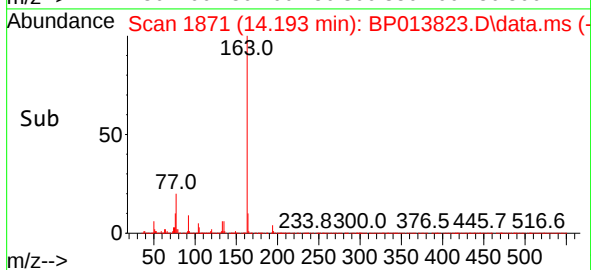
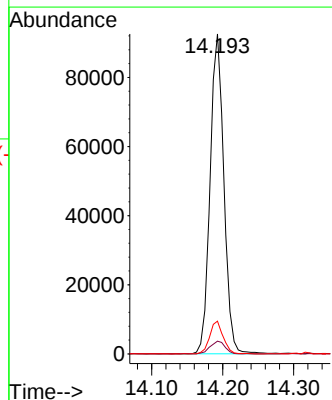
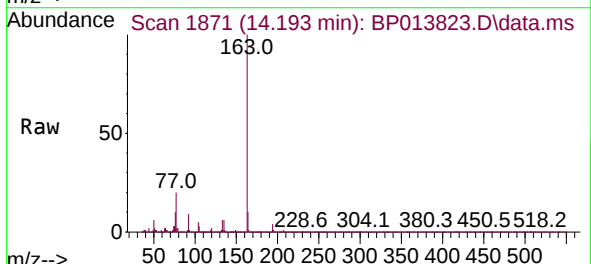
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

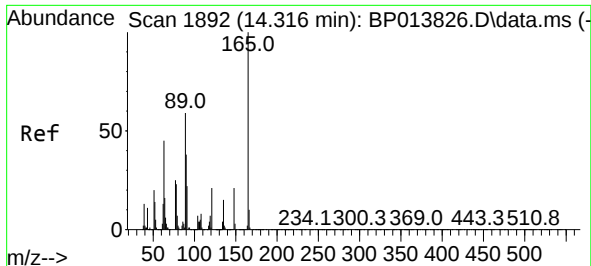
Tgt Ion:	152	Resp:	139051
Ion Ratio	Lower	Upper	
152	100		
151	19.3	15.8	23.8
153	13.3	10.7	16.1



#50
Dimethylphthalate
Concen: 4.622 ng
RT: 14.193 min Scan# 1871
Delta R.T. -0.005 min
Lab File: BP013823.D
Acq: 16 Feb 2023 12:17

Tgt Ion:	163	Resp:	124494
Ion Ratio	Lower	Upper	
163	100		
194	4.0	3.4	5.2
164	10.2	8.0	12.0

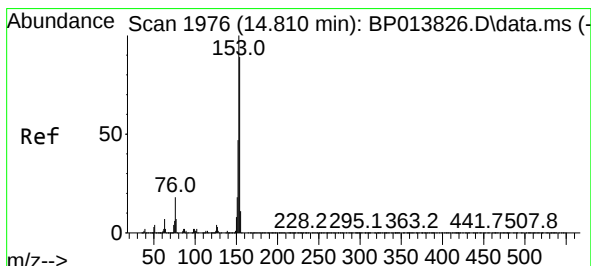
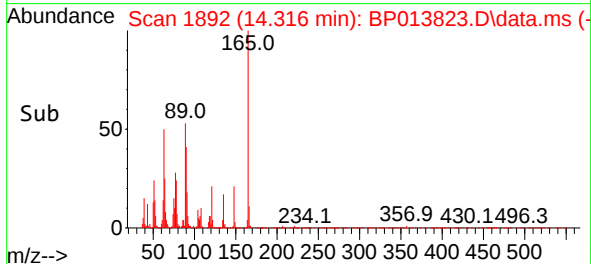
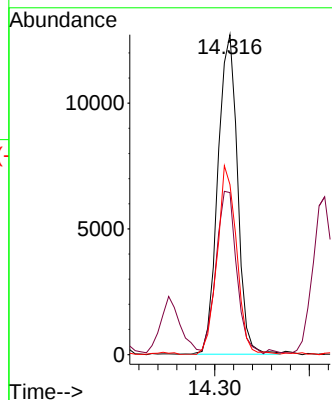
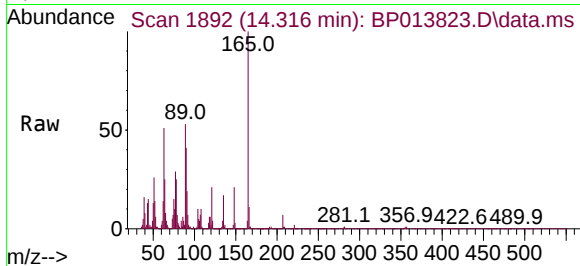




#51
2,6-Dinitrotoluene
Concen: 4.958 ng
RT: 14.316 min Scan# 1892
Delta R.T. 0.000 min
Lab File: BP013823.D
Acq: 16 Feb 2023 12:17

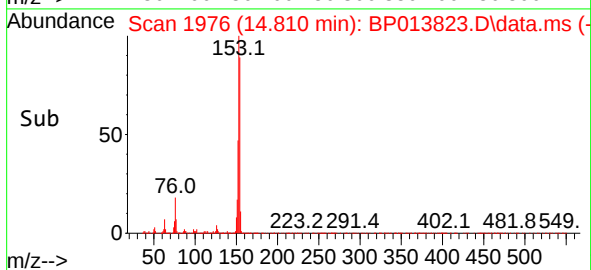
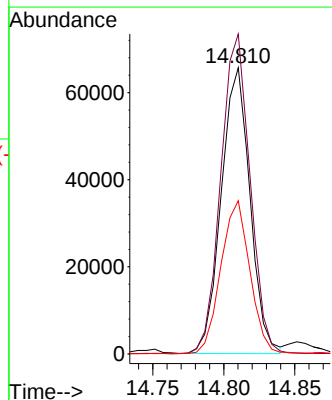
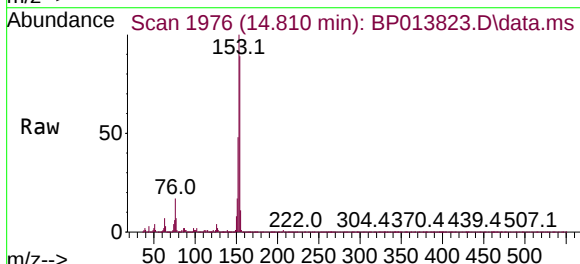
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

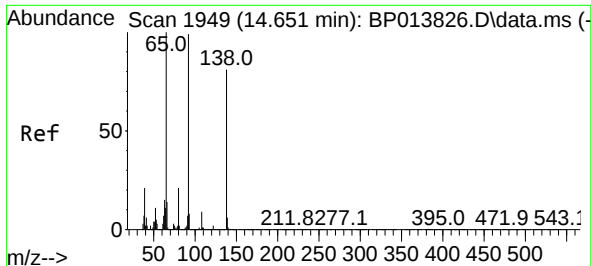
Tgt Ion:165 Resp: 18245
Ion Ratio Lower Upper
165 100
63 50.6 42.6 63.8
89 53.1 47.1 70.7



#52
Acenaphthene
Concen: 4.742 ng
RT: 14.810 min Scan# 1976
Delta R.T. 0.000 min
Lab File: BP013823.D
Acq: 16 Feb 2023 12:17

Tgt Ion:154 Resp: 92710
Ion Ratio Lower Upper
154 100
153 111.8 90.4 135.6
152 53.5 42.6 64.0

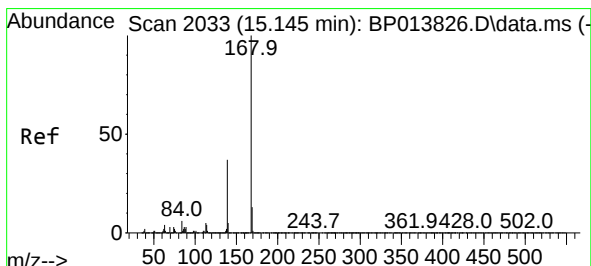
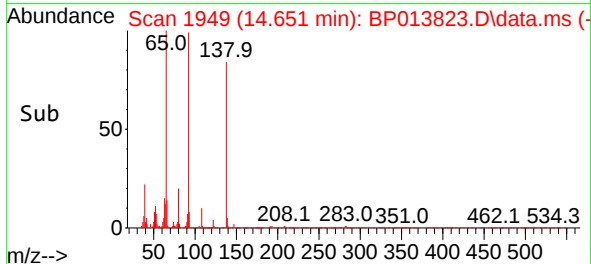
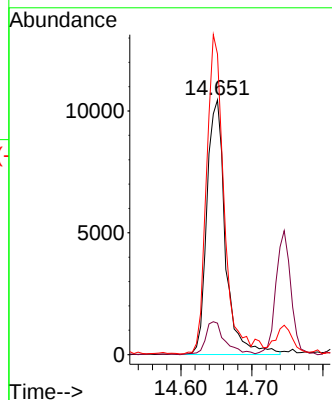
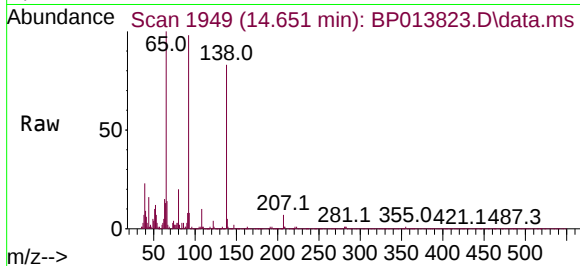




#53
3-Nitroaniline
Concen: 4.949 ng
RT: 14.651 min Scan# 1949
Delta R.T. 0.000 min
Lab File: BP013823.D
Acq: 16 Feb 2023 12:17

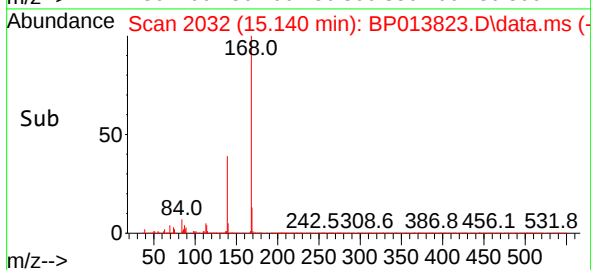
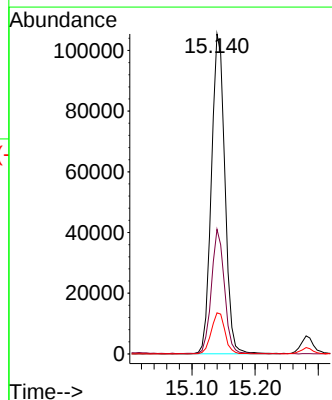
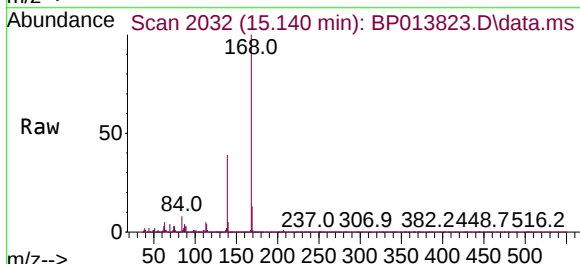
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

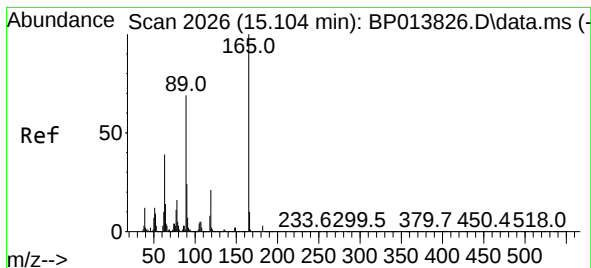
Tgt Ion:138	Resp:	18811
Ion Ratio	Lower	Upper
138	100	
108	12.3	9.0 13.4
92	118.0	97.1 145.7



#55
Dibenzofuran
Concen: 4.819 ng
RT: 15.140 min Scan# 2032
Delta R.T. -0.005 min
Lab File: BP013823.D
Acq: 16 Feb 2023 12:17

Tgt Ion:168	Resp:	156790
Ion Ratio	Lower	Upper
168	100	
139	38.9	29.8 44.8
169	12.8	10.8 16.2





#57

2,4-Dinitrotoluene

Concen: 4.988 ng

RT: 15.098 min Scan# 2026

Delta R.T. -0.006 min

Lab File: BP013823.D

Acq: 16 Feb 2023 12:17

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

Tgt Ion:165 Resp: 22520

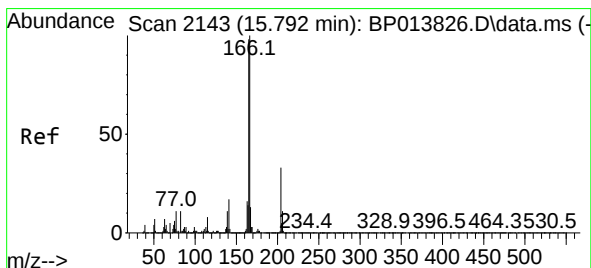
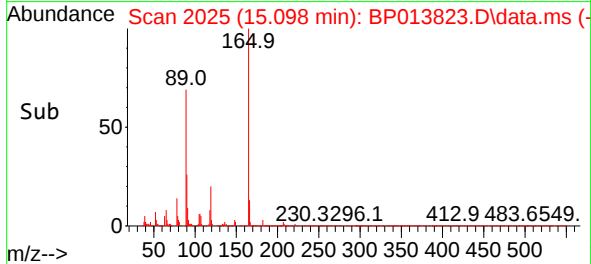
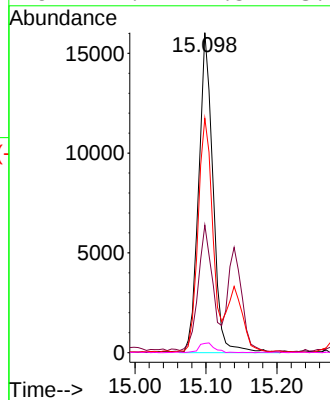
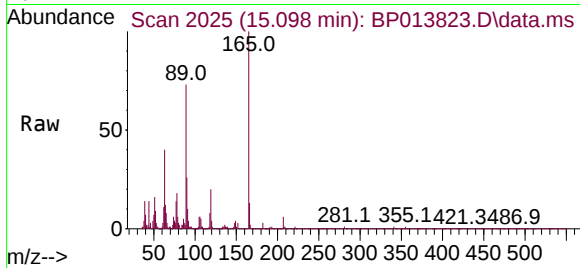
Ion Ratio Lower Upper

165 100

63 39.8 31.1 46.7

89 73.2 54.9 82.3

182 2.9 2.5 3.7



#58

Fluorene

Concen: 4.777 ng

RT: 15.793 min Scan# 2143

Delta R.T. 0.000 min

Lab File: BP013823.D

Acq: 16 Feb 2023 12:17

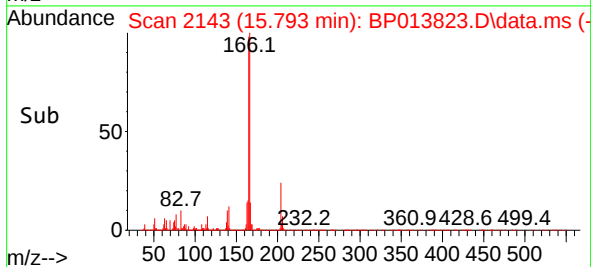
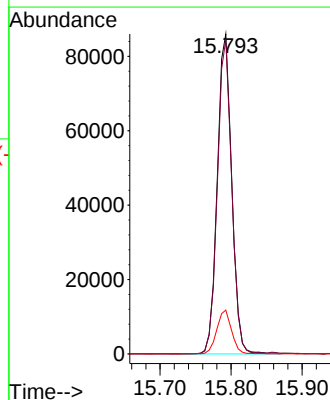
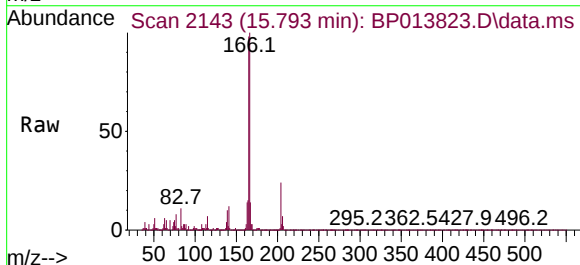
Tgt Ion:166 Resp: 121851

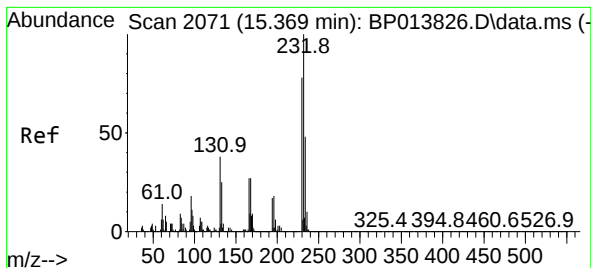
Ion Ratio Lower Upper

166 100

165 98.3 78.1 117.1

167 13.7 10.7 16.1

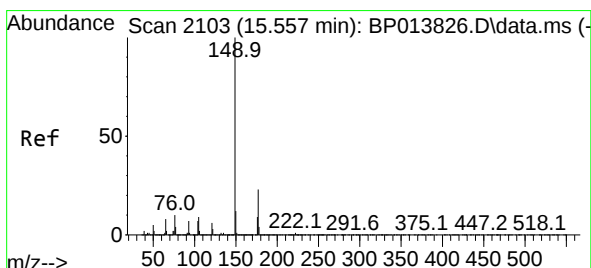
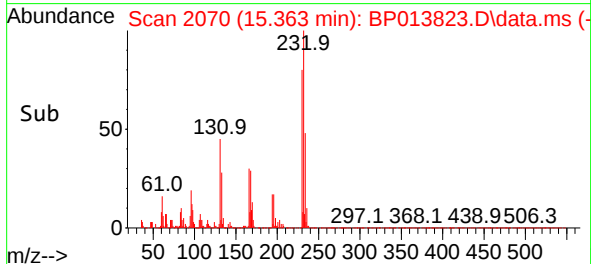
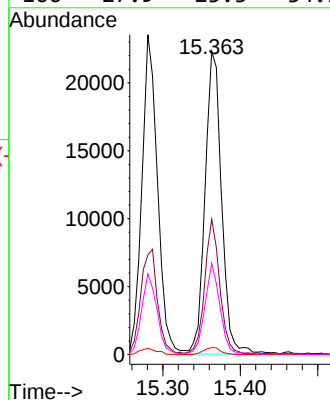
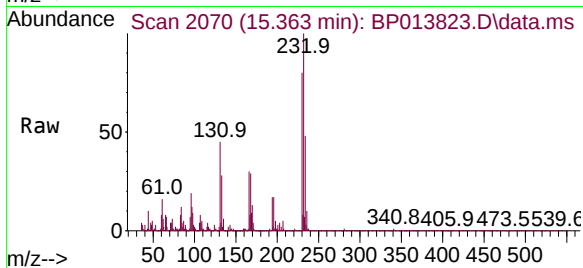




#59
2,3,4,6-Tetrachlorophenol
Concen: 4.330 ng
RT: 15.363 min Scan# 2071
Delta R.T. -0.006 min
Lab File: BP013823.D
Acq: 16 Feb 2023 12:17

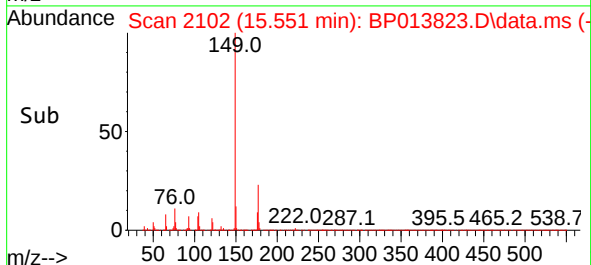
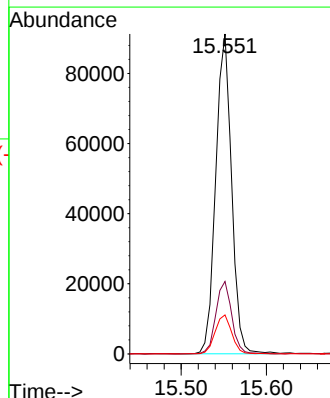
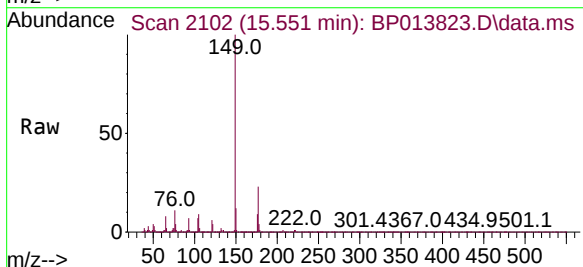
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

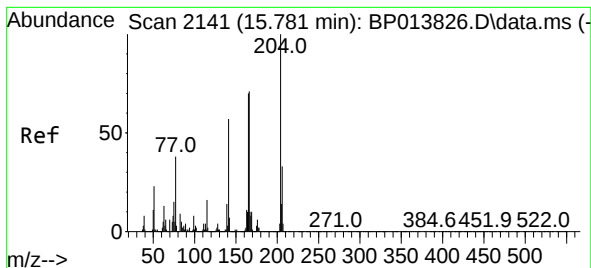
Tgt Ion:	232	Resp:	33088
Ion Ratio	Lower	Upper	
232	100		
131	40.1	31.7	47.5
130	2.4	1.7	2.5
166	27.9	23.3	34.9



#60
Diethylphthalate
Concen: 4.483 ng
RT: 15.551 min Scan# 2102
Delta R.T. -0.006 min
Lab File: BP013823.D
Acq: 16 Feb 2023 12:17

Tgt Ion:	149	Resp:	117747
Ion Ratio	Lower	Upper	
149	100		
177	22.6	18.4	27.6
150	12.2	9.8	14.8

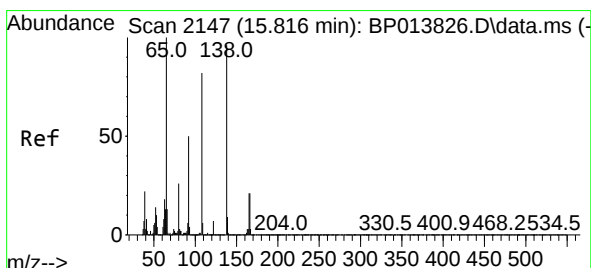
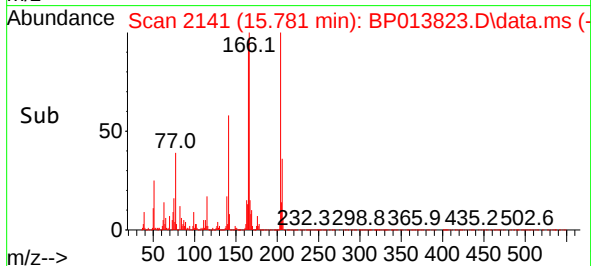
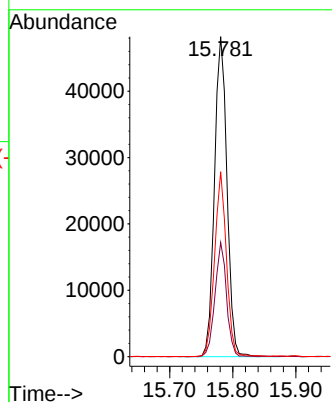
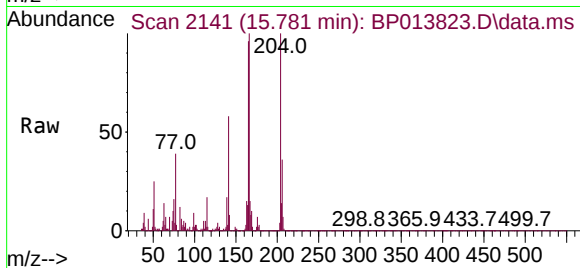




#61
4-Chlorophenyl-phenylether
Concen: 4.803 ng
RT: 15.781 min Scan# 2141
Delta R.T. 0.000 min
Lab File: BP013823.D
Acq: 16 Feb 2023 12:17

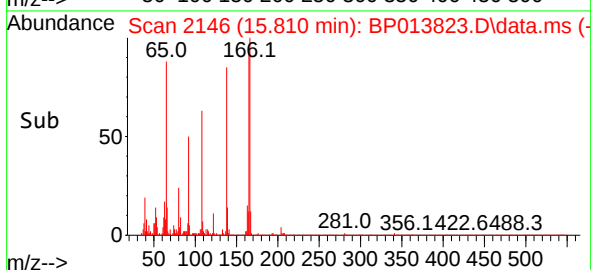
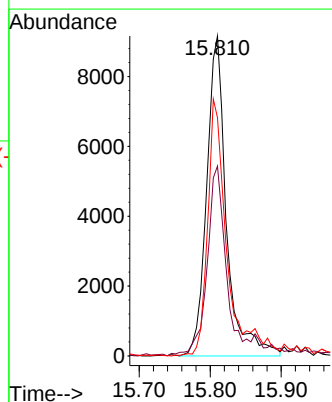
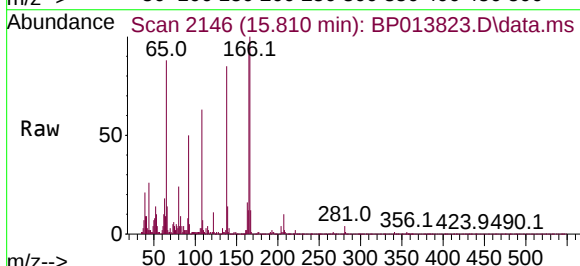
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

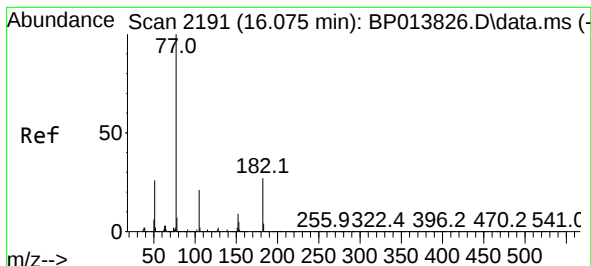
Tgt Ion:204 Resp: 66385
Ion Ratio Lower Upper
204 100
206 35.7 26.2 39.2
141 57.8 45.3 67.9



#62
4-Nitroaniline
Concen: 5.209 ng
RT: 15.810 min Scan# 2146
Delta R.T. -0.006 min
Lab File: BP013823.D
Acq: 16 Feb 2023 12:17

Tgt Ion:138 Resp: 17723
Ion Ratio Lower Upper
138 100
92 59.3 32.0 72.0
108 74.4 65.6 105.6





#63

Azobenzene

Concen: 4.157 ng

RT: 16.075 min Scan# 2191

Delta R.T. 0.000 min

Lab File: BP013823.D

Acq: 16 Feb 2023 12:17

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

Tgt Ion: 77 Resp: 98774

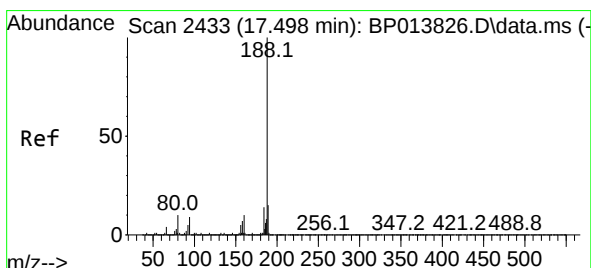
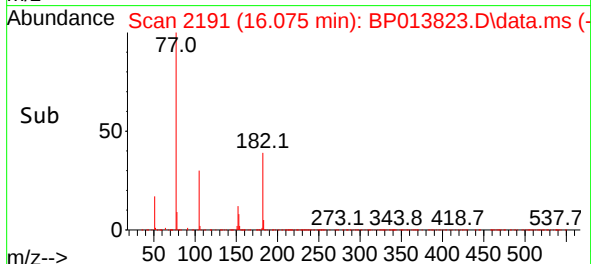
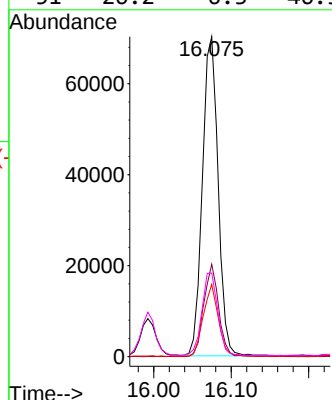
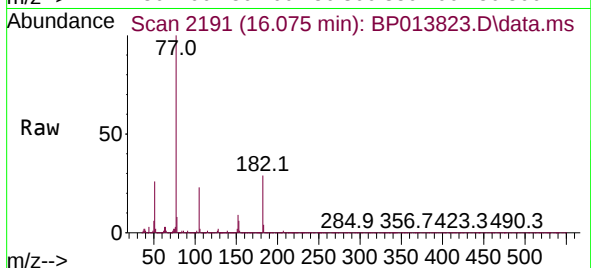
Ion Ratio Lower Upper

77 100

182 28.9 6.9 46.9

105 22.5 1.1 41.1

51 26.2 6.3 46.3



#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 17.498 min Scan# 2433

Delta R.T. 0.000 min

Lab File: BP013823.D

Acq: 16 Feb 2023 12:17

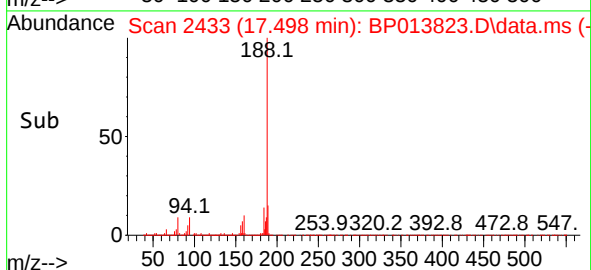
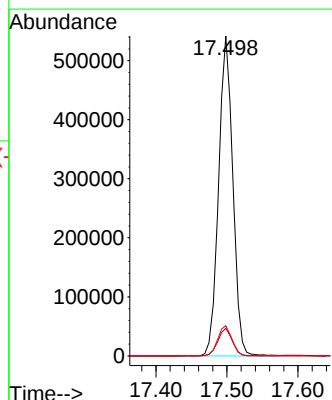
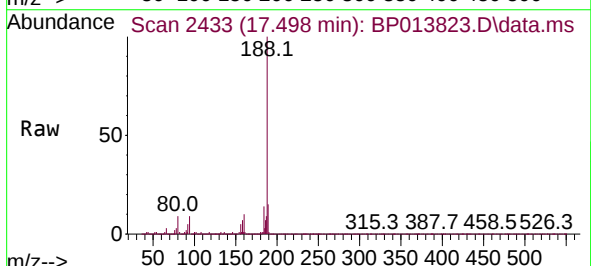
Tgt Ion: 188 Resp: 755005

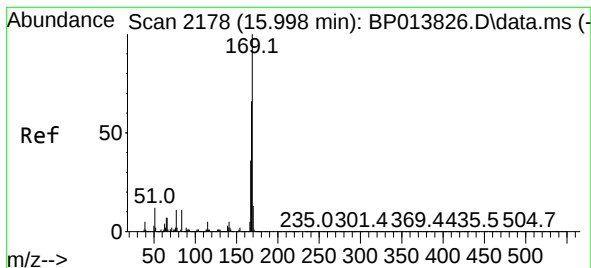
Ion Ratio Lower Upper

188 100

94 8.6 7.0 10.6

80 9.4 7.8 11.8





#66

n-Nitrosodiphenylamine

Concen: 4.470 ng

RT: 15.993 min Scan# 2178

Delta R.T. -0.006 min

Lab File: BP013823.D

Acq: 16 Feb 2023 12:17

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

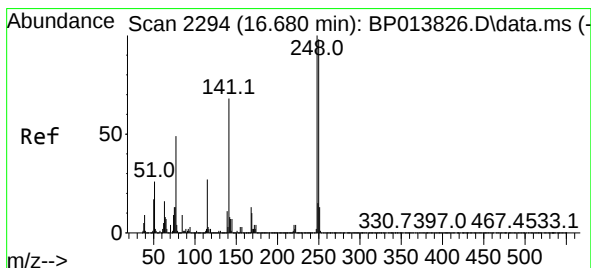
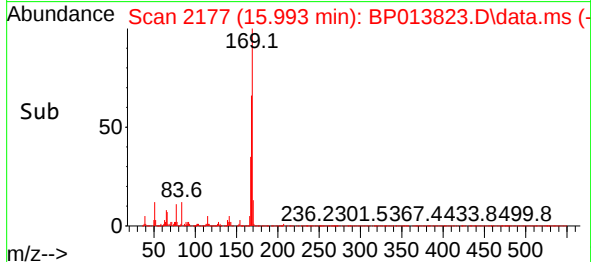
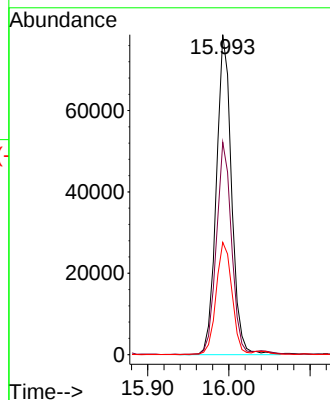
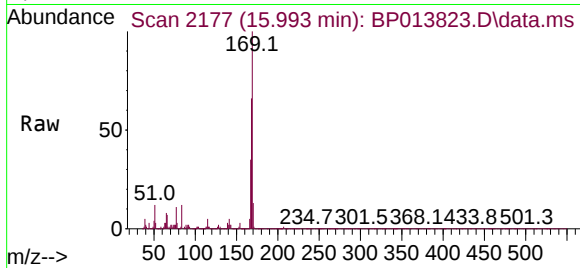
Tgt Ion:169 Resp: 102217

Ion Ratio Lower Upper

169 100

168 66.4 53.0 79.6

167 35.1 29.0 43.4



#67

4-Bromophenyl-phenylether

Concen: 4.503 ng

RT: 16.681 min Scan# 2294

Delta R.T. 0.000 min

Lab File: BP013823.D

Acq: 16 Feb 2023 12:17

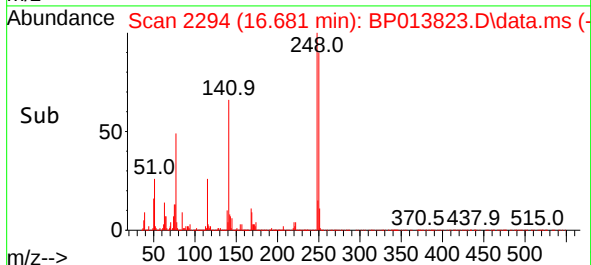
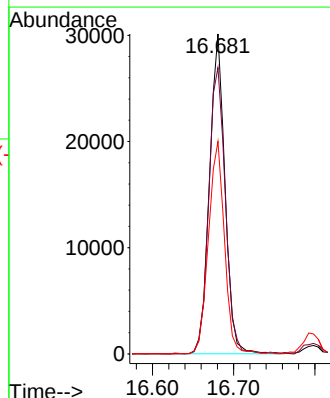
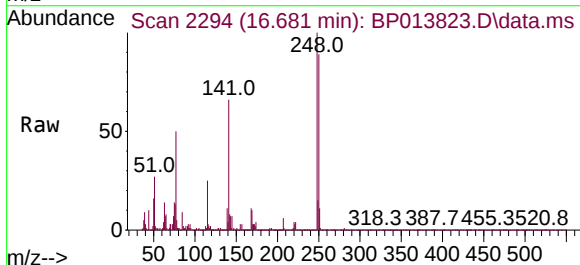
Tgt Ion:248 Resp: 40126

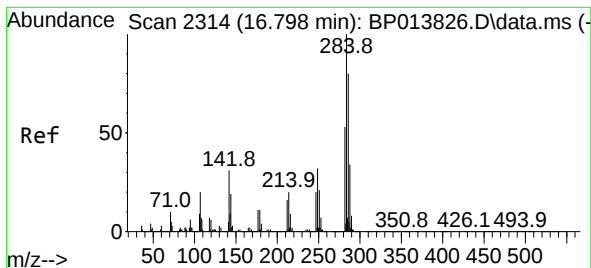
Ion Ratio Lower Upper

248 100

250 89.5 78.1 117.1

141 66.4 54.3 81.5





#68

Hexachlorobenzene

Concen: 4.646 ng

RT: 16.798 min Scan# 2314

Delta R.T. 0.000 min

Lab File: BP013823.D

Acq: 16 Feb 2023 12:17

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

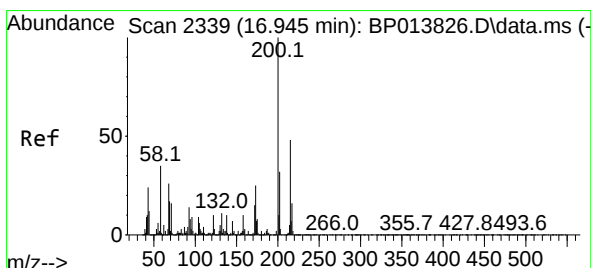
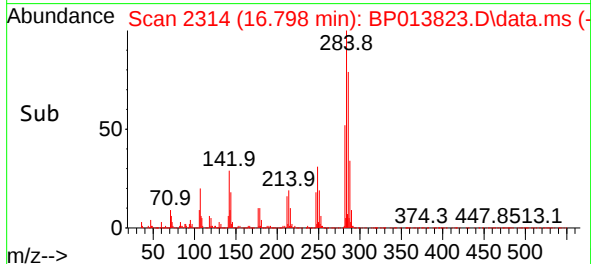
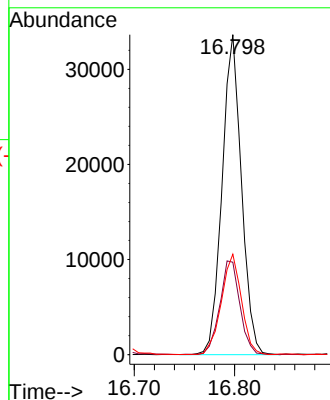
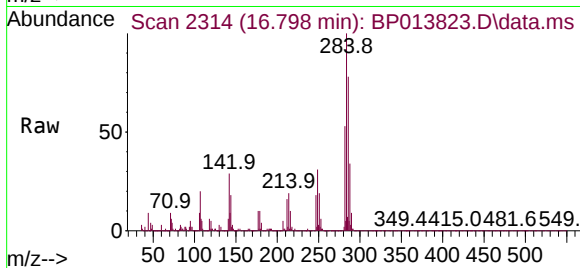
Tgt Ion:284 Resp: 45194

Ion Ratio Lower Upper

284 100

142 28.9 24.8 37.2

249 31.4 25.8 38.6



#69

Atrazine

Concen: 4.049 ng

RT: 16.939 min Scan# 2338

Delta R.T. -0.006 min

Lab File: BP013823.D

Acq: 16 Feb 2023 12:17

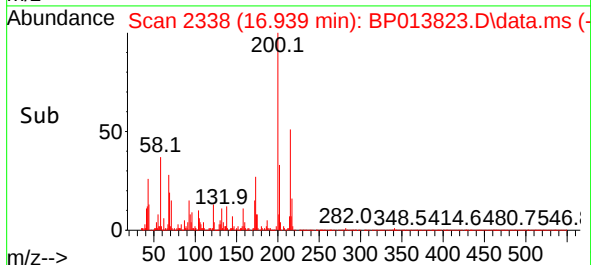
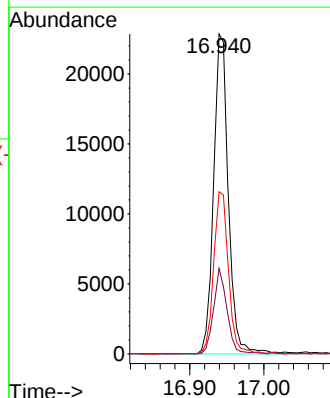
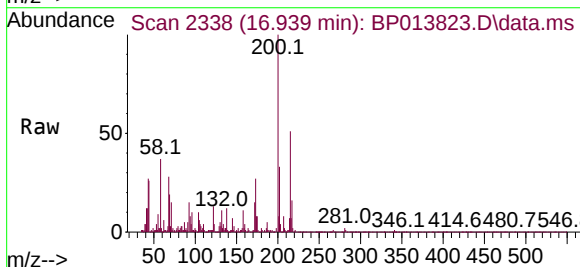
Tgt Ion:200 Resp: 31570

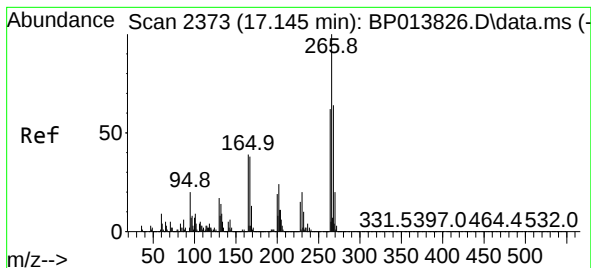
Ion Ratio Lower Upper

200 100

173 26.7 5.2 45.2

215 50.7 28.4 68.4





#70

Pentachlorophenol

Concen: 3.783 ng

RT: 17.145 min Scan# 2373

Delta R.T. 0.000 min

Lab File: BP013823.D

Acq: 16 Feb 2023 12:17

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

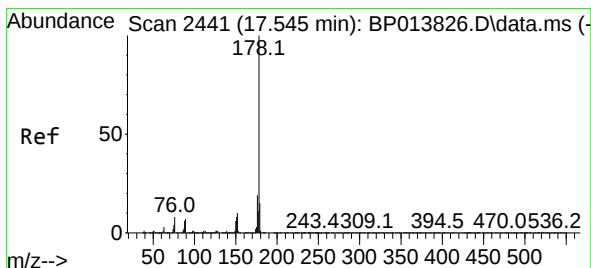
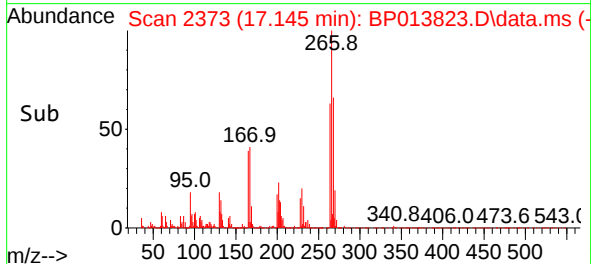
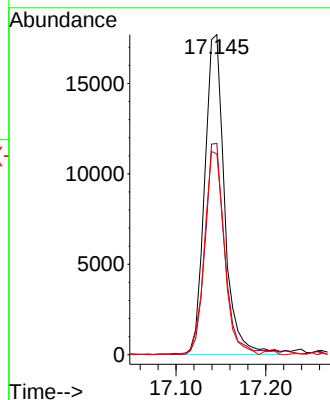
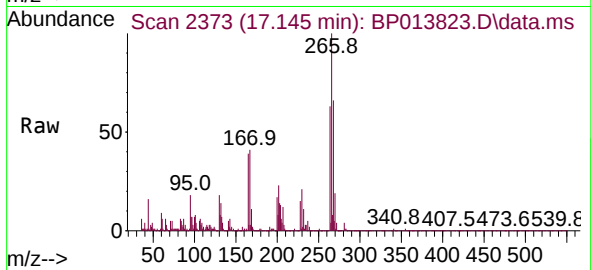
Tgt Ion:266 Resp: 27134

Ion Ratio Lower Upper

266 100

268 66.0 50.9 76.3

264 62.7 49.4 74.0



#71

Phenanthrene

Concen: 4.809 ng

RT: 17.539 min Scan# 2440

Delta R.T. -0.006 min

Lab File: BP013823.D

Acq: 16 Feb 2023 12:17

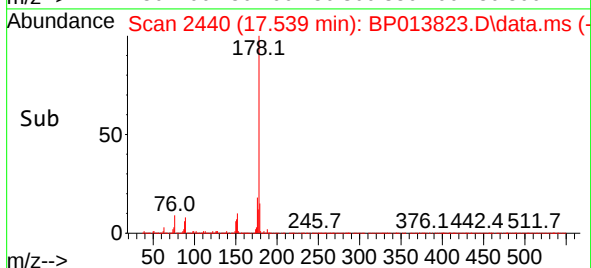
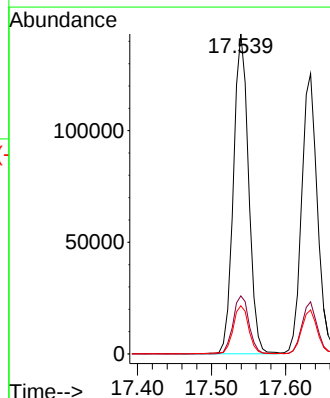
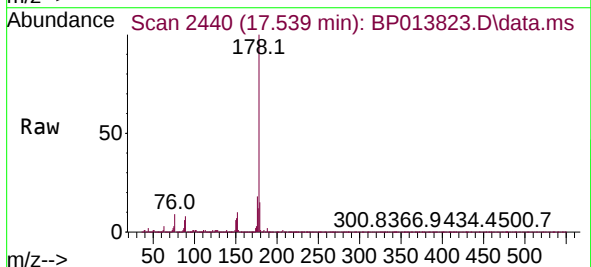
Tgt Ion:178 Resp: 203417

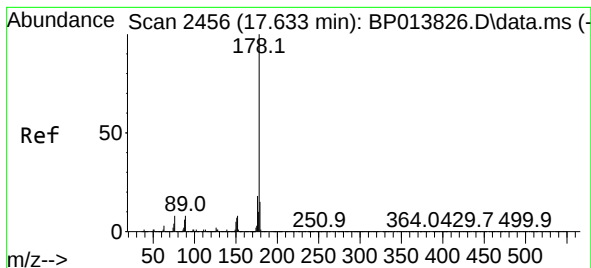
Ion Ratio Lower Upper

178 100

176 18.1 15.4 23.0

179 15.0 12.2 18.4





#72

Anthracene

Concen: 4.423 ng

RT: 17.634 min Scan# 2456

Delta R.T. 0.000 min

Lab File: BP013823.D

Acq: 16 Feb 2023 12:17

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

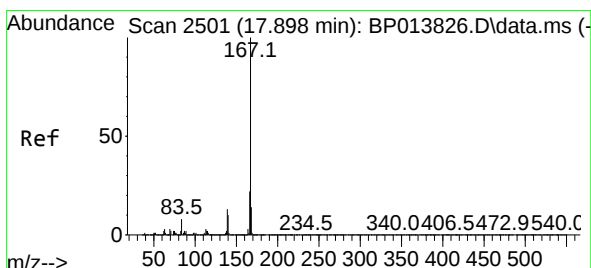
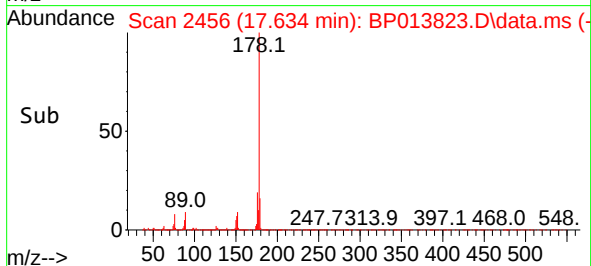
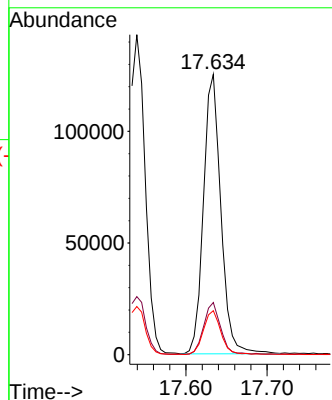
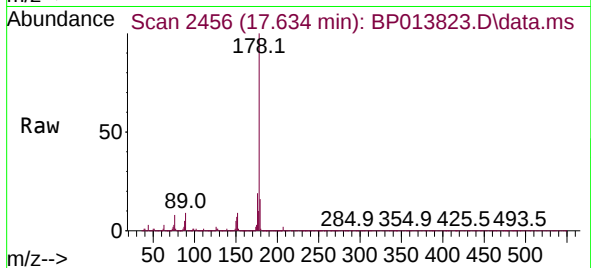
Tgt Ion:178 Resp: 187076

Ion Ratio Lower Upper

178 100

176 18.6 14.7 22.1

179 15.7 12.4 18.6



#73

Carbazole

Concen: 4.332 ng

RT: 17.898 min Scan# 2501

Delta R.T. 0.000 min

Lab File: BP013823.D

Acq: 16 Feb 2023 12:17

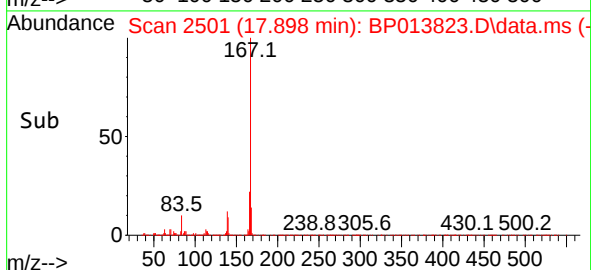
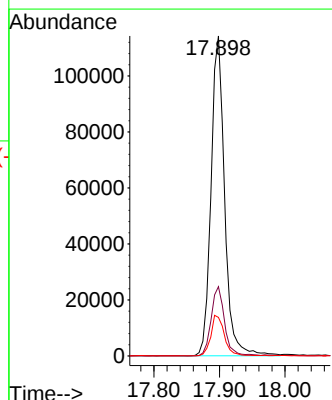
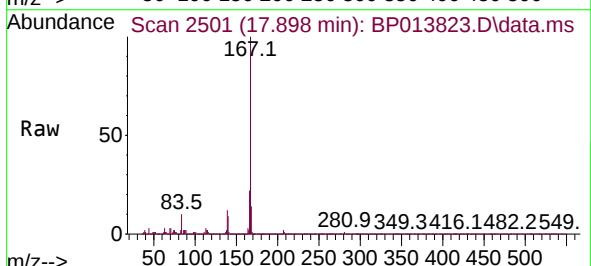
Tgt Ion:167 Resp: 164936

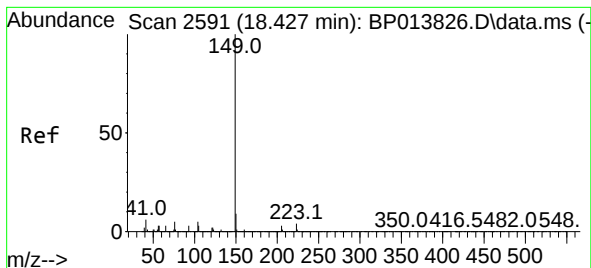
Ion Ratio Lower Upper

167 100

166 21.6 17.7 26.5

139 12.0 10.2 15.2





#74

Di-n-butylphthalate

Concen: 4.122 ng

RT: 18.428 min Scan# 2591

Delta R.T. 0.000 min

Lab File: BP013823.D

Acq: 16 Feb 2023 12:17

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

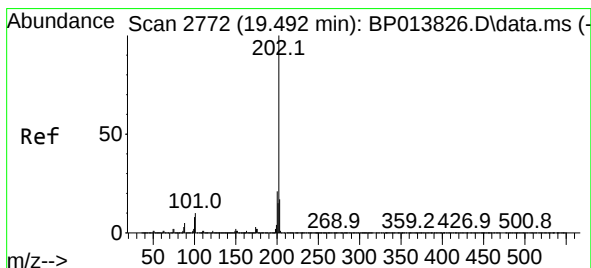
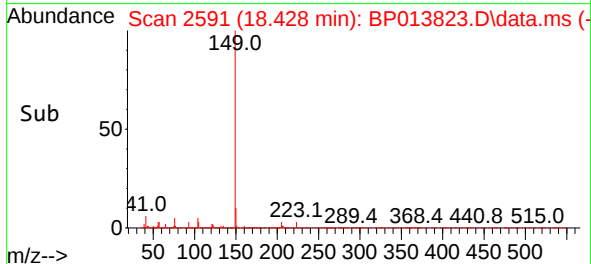
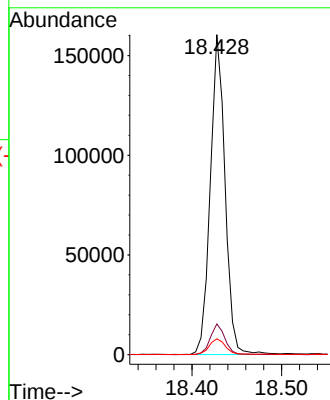
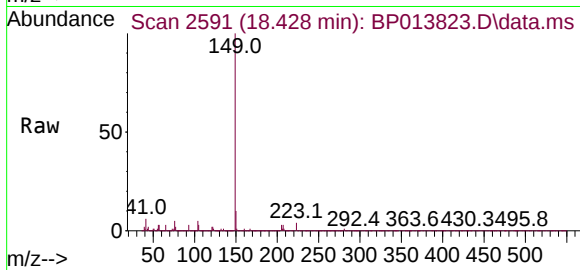
Tgt Ion:149 Resp: 183897

Ion Ratio Lower Upper

149 100

150 9.6 7.5 11.3

104 4.9 4.1 6.1



#75

Fluoranthene

Concen: 4.626 ng

RT: 19.492 min Scan# 2772

Delta R.T. 0.000 min

Lab File: BP013823.D

Acq: 16 Feb 2023 12:17

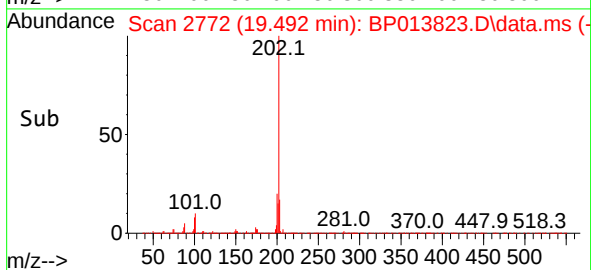
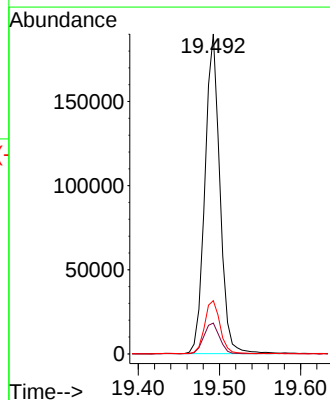
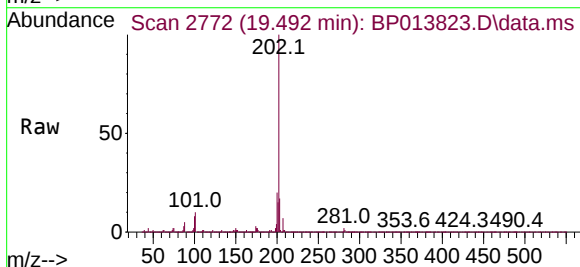
Tgt Ion:202 Resp: 243908

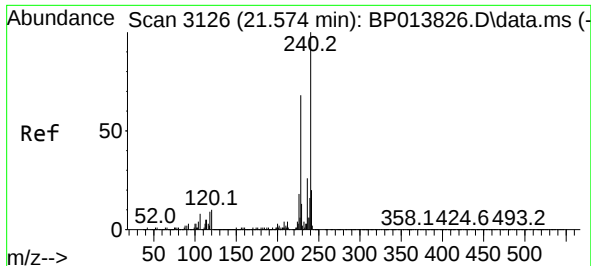
Ion Ratio Lower Upper

202 100

101 9.6 0.0 30.0

203 16.7 0.0 37.5

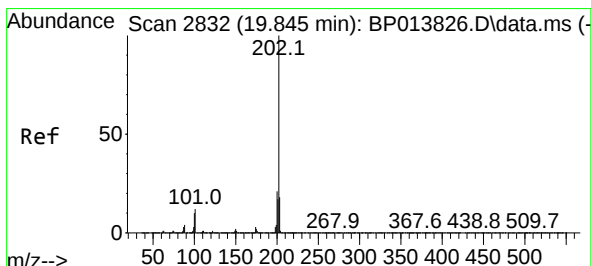
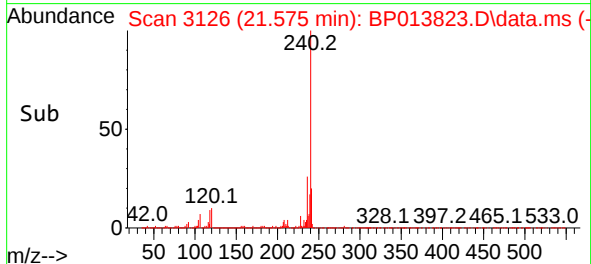
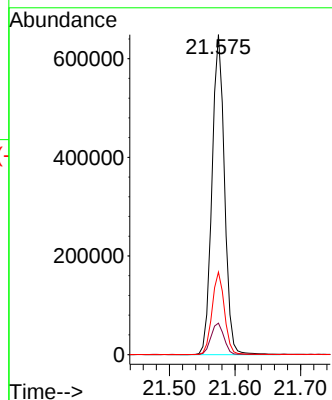
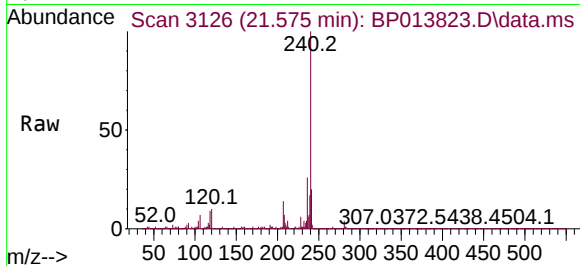




#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.575 min Scan# 31
Delta R.T. 0.001 min
Lab File: BP013823.D
Acq: 16 Feb 2023 12:17

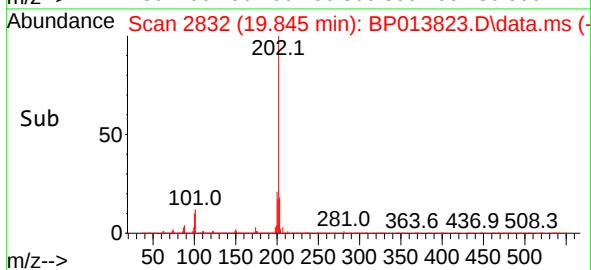
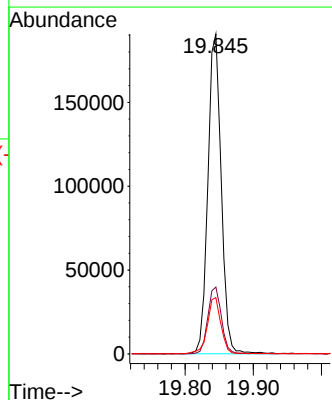
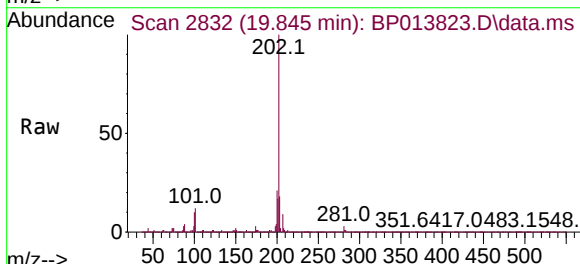
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

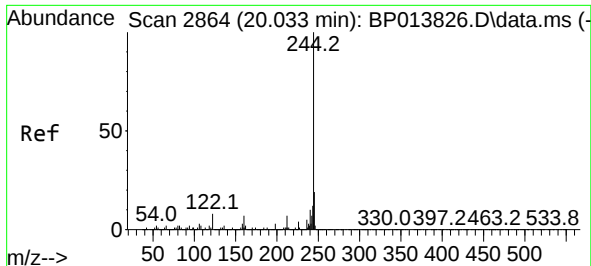
Tgt Ion:240 Resp: 858400
Ion Ratio Lower Upper
240 100
120 9.8 7.9 11.9
236 25.8 20.9 31.3



#78
Pyrene
Concen: 4.425 ng
RT: 19.845 min Scan# 2832
Delta R.T. 0.000 min
Lab File: BP013823.D
Acq: 16 Feb 2023 12:17

Tgt Ion:202 Resp: 259574
Ion Ratio Lower Upper
202 100
200 20.9 16.9 25.3
203 17.6 14.2 21.2

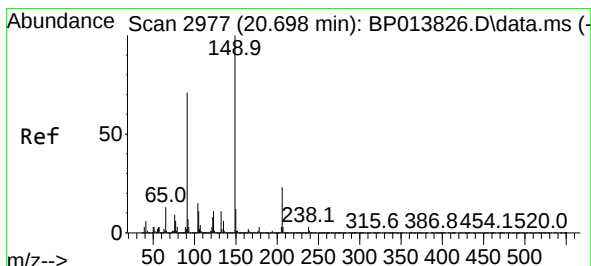
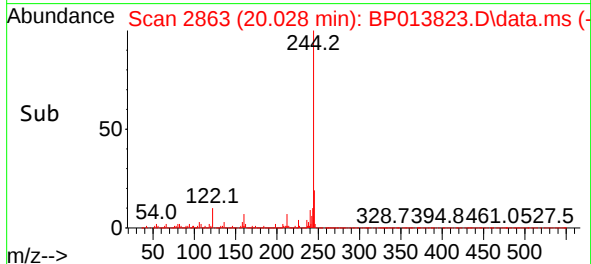
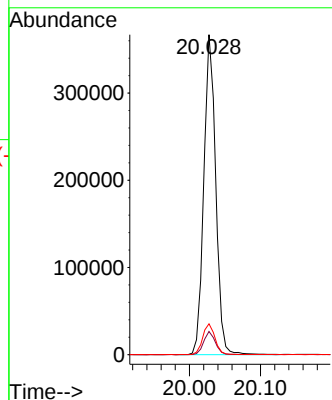
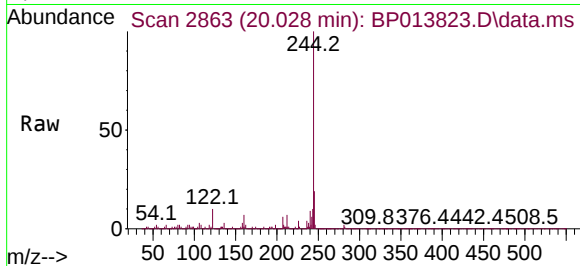




#79
 Terphenyl-d14
 Concen: 9.511 ng
 RT: 20.028 min Scan# 2863
 Delta R.T. -0.006 min
 Lab File: BP013823.D
 Acq: 16 Feb 2023 12:17

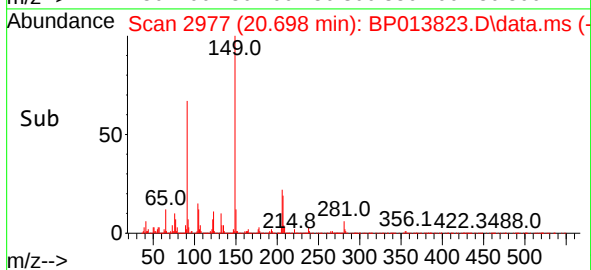
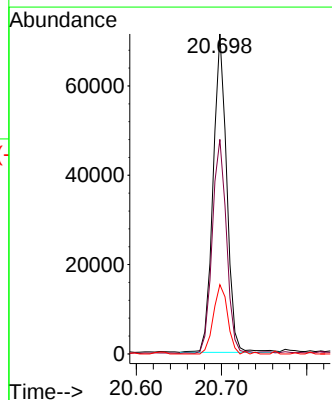
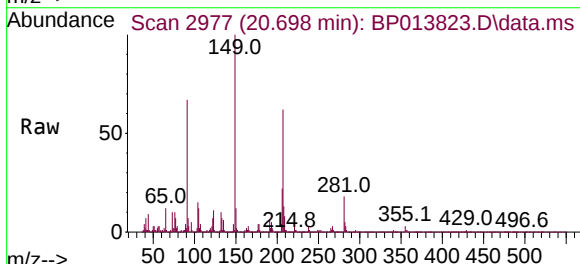
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC005

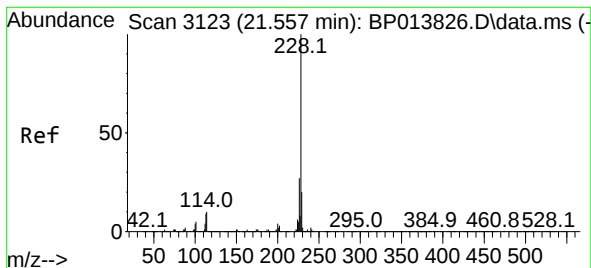
Tgt Ion:244 Resp: 424330
 Ion Ratio Lower Upper
 244 100
 212 7.2 5.8 8.6
 122 9.6 6.7 10.1



#80
 Butylbenzylphthalate
 Concen: 3.804 ng
 RT: 20.698 min Scan# 2977
 Delta R.T. 0.000 min
 Lab File: BP013823.D
 Acq: 16 Feb 2023 12:17

Tgt Ion:149 Resp: 79308
 Ion Ratio Lower Upper
 149 100
 91 67.0 56.8 85.2
 206 21.6 18.1 27.1





#81

Benzo(a)anthracene

Concen: 4.540 ng

RT: 21.557 min Scan# 3110

Delta R.T. 0.000 min

Lab File: BP013823.D

Acq: 16 Feb 2023 12:17

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

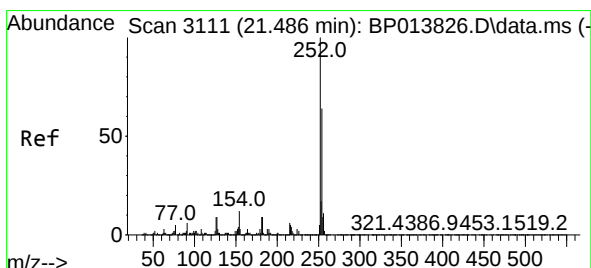
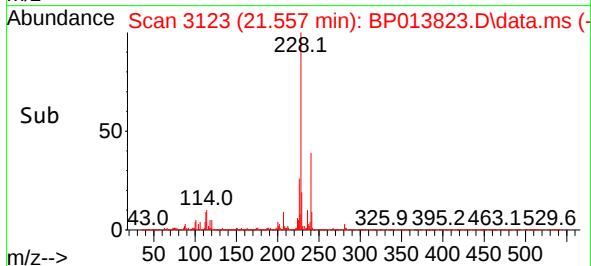
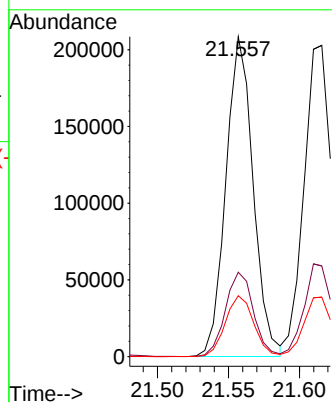
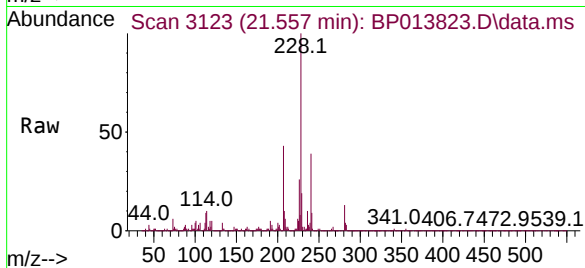
Tgt Ion:228 Resp: 279067

Ion Ratio Lower Upper

228 100

226 26.4 21.7 32.5

229 19.0 15.8 23.6



#82

3,3'-Dichlorobenzidine

Concen: 3.894 ng

RT: 21.480 min Scan# 3110

Delta R.T. -0.006 min

Lab File: BP013823.D

Acq: 16 Feb 2023 12:17

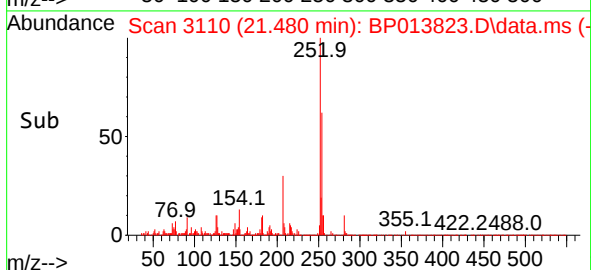
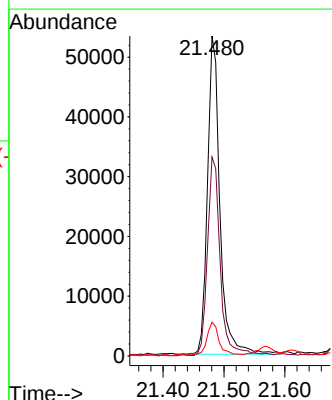
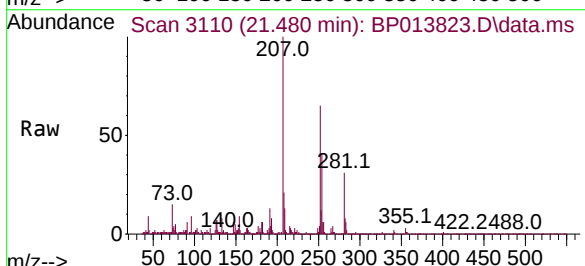
Tgt Ion:252 Resp: 75314

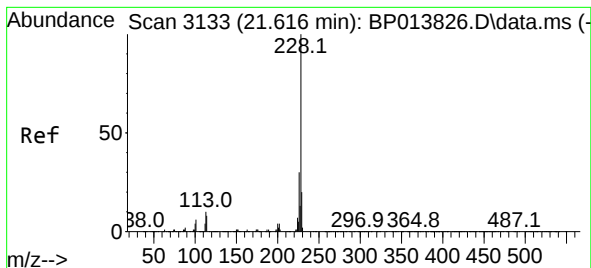
Ion Ratio Lower Upper

252 100

254 62.1 51.4 77.0

126 10.5 7.4 11.0





#83

Chrysene

Concen: 4.758 ng

RT: 21.616 min Scan# 3133

Delta R.T. 0.000 min

Lab File: BP013823.D

Acq: 16 Feb 2023 12:17

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

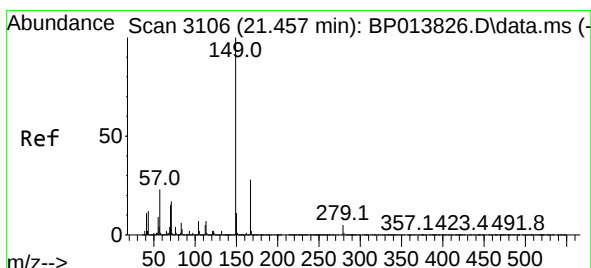
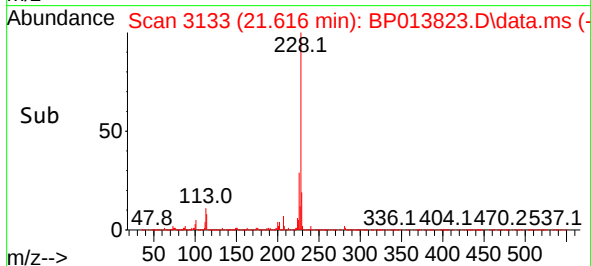
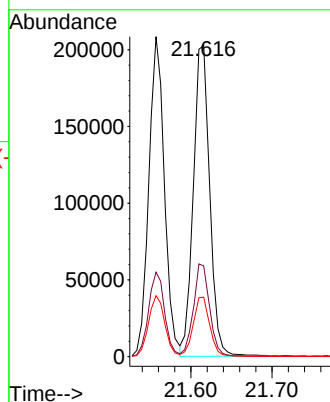
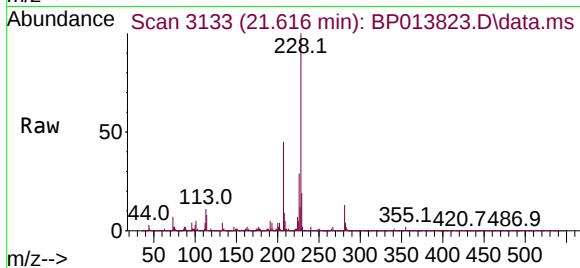
Tgt Ion:228 Resp: 283305

Ion Ratio Lower Upper

228 100

226 29.1 23.8 35.8

229 19.1 15.8 23.6



#84

Bis(2-ethylhexyl)phthalate

Concen: 3.726 ng

RT: 21.457 min Scan# 3106

Delta R.T. 0.000 min

Lab File: BP013823.D

Acq: 16 Feb 2023 12:17

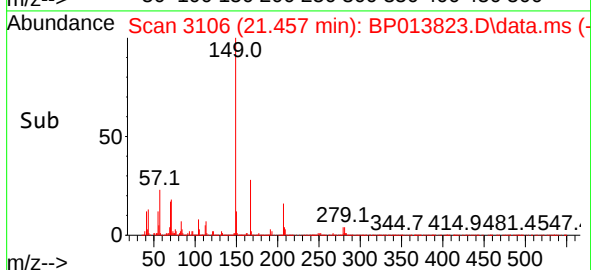
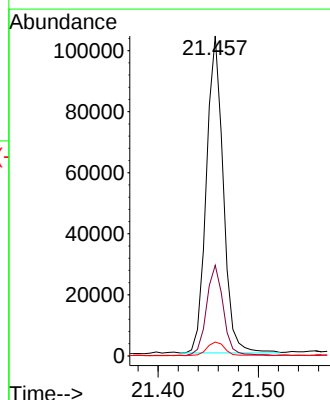
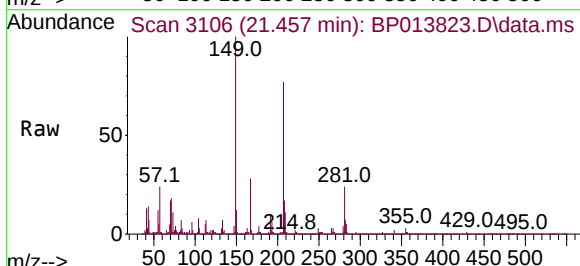
Tgt Ion:149 Resp: 121099

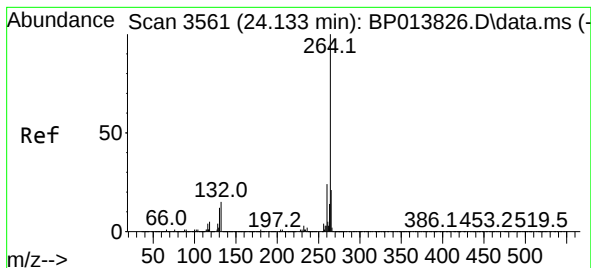
Ion Ratio Lower Upper

149 100

167 28.3 22.1 33.1

279 4.3 3.9 5.9





#86

Perylene-d12

Concen: 20.000 ng

RT: 24.127 min Scan# 3561

Delta R.T. -0.006 min

Lab File: BP013823.D

Acq: 16 Feb 2023 12:17

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

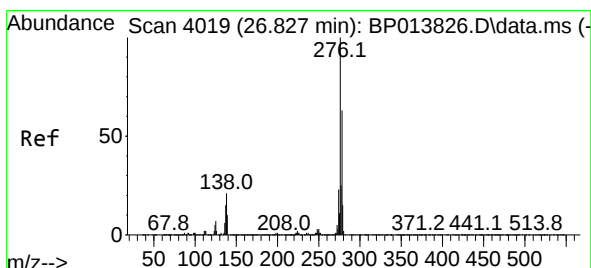
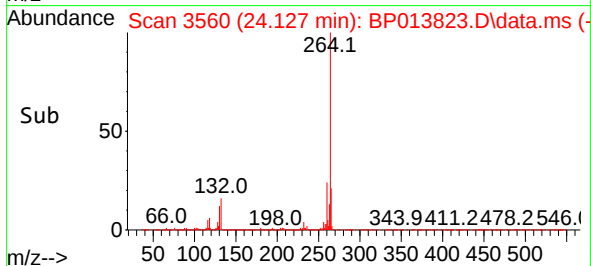
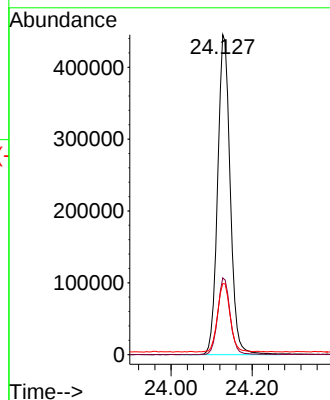
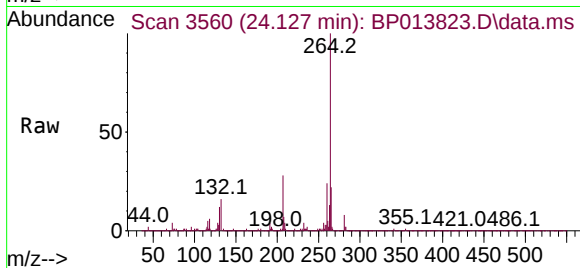
Tgt Ion:264 Resp: 955130

Ion Ratio Lower Upper

264 100

260 24.0 19.4 29.0

265 22.2 17.6 26.4



#87

Indeno(1,2,3-cd)pyrene

Concen: 4.395 ng

RT: 26.815 min Scan# 4017

Delta R.T. -0.012 min

Lab File: BP013823.D

Acq: 16 Feb 2023 12:17

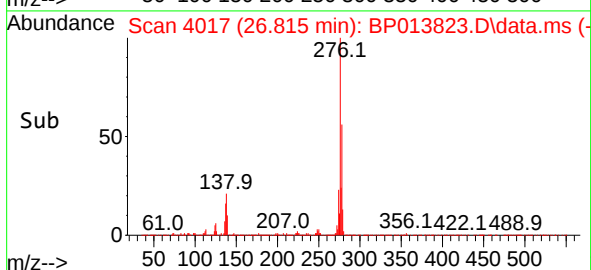
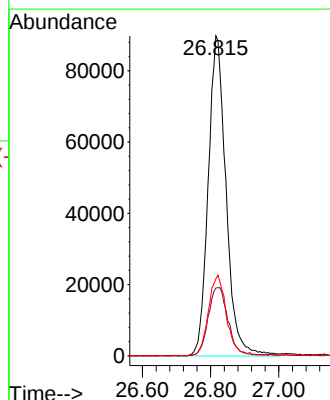
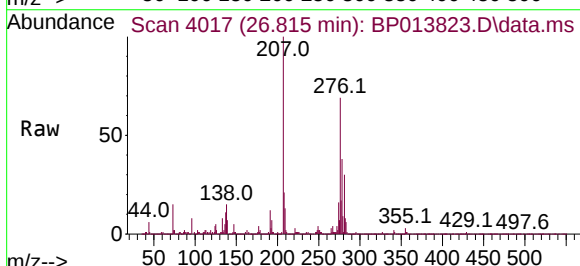
Tgt Ion:276 Resp: 326544

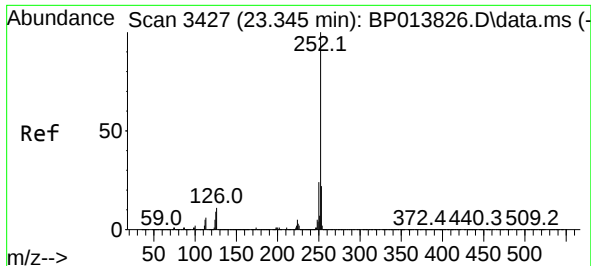
Ion Ratio Lower Upper

276 100

138 23.6 17.8 26.8

277 25.5 20.2 30.2

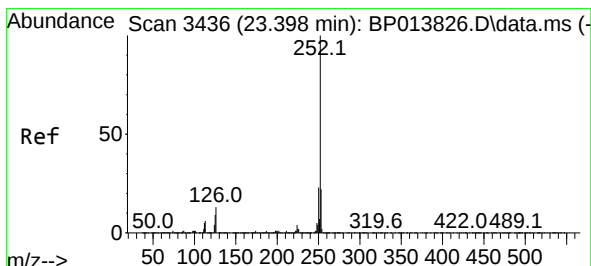
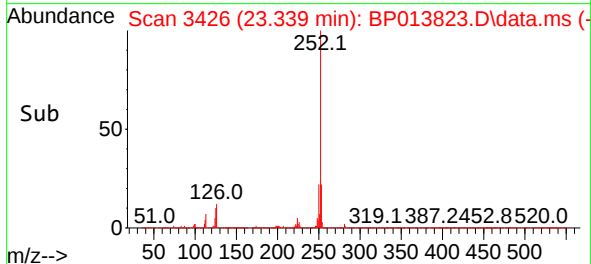
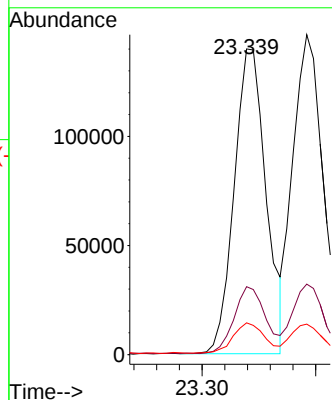
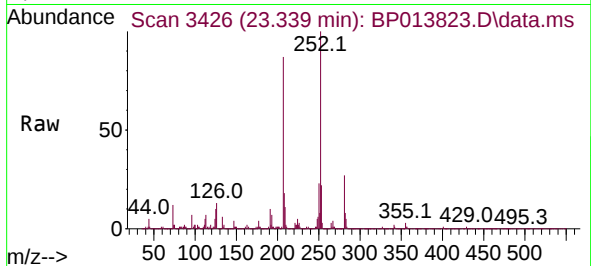




#88
Benzo(b)fluoranthene
Concen: 4.509 ng
RT: 23.339 min Scan# 3427
Delta R.T. -0.006 min
Lab File: BP013823.D
Acq: 16 Feb 2023 12:17

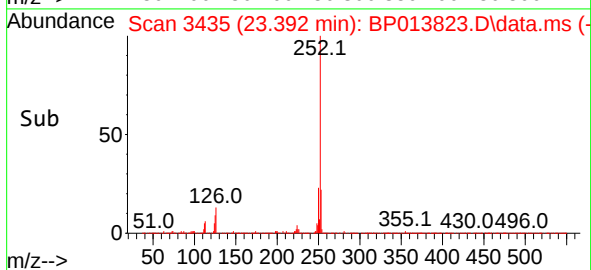
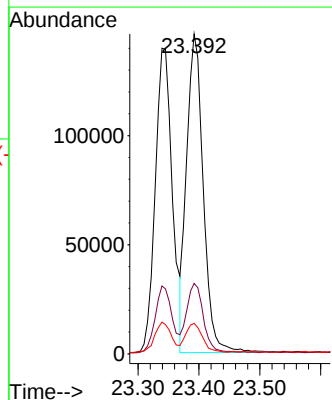
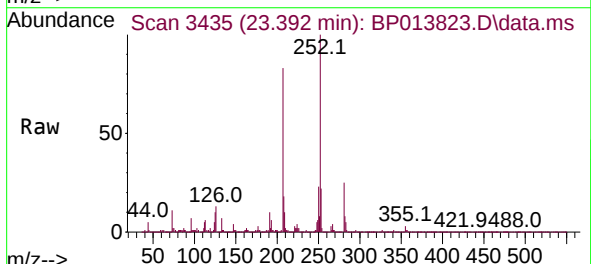
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

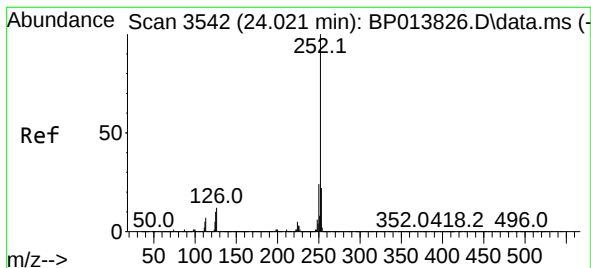
Tgt Ion:252 Resp: 272394
Ion Ratio Lower Upper
252 100
253 22.2 17.8 26.6
125 10.4 7.1 10.7



#89
Benzo(k)fluoranthene
Concen: 4.531 ng
RT: 23.392 min Scan# 3435
Delta R.T. -0.006 min
Lab File: BP013823.D
Acq: 16 Feb 2023 12:17

Tgt Ion:252 Resp: 277860
Ion Ratio Lower Upper
252 100
253 22.1 17.5 26.3
125 9.5 7.0 10.4





#90

Benzo(a)pyrene

Concen: 4.361 ng

RT: 24.016 min Scan# 31

Delta R.T. -0.006 min

Lab File: BP013823.D

Acq: 16 Feb 2023 12:17

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

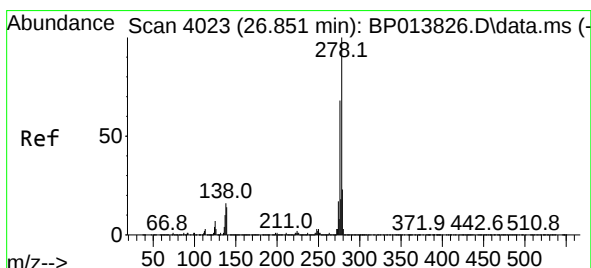
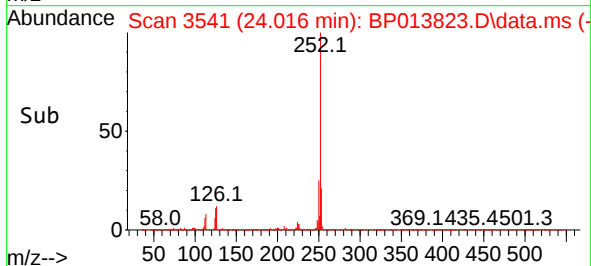
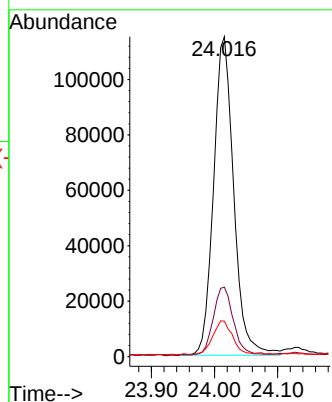
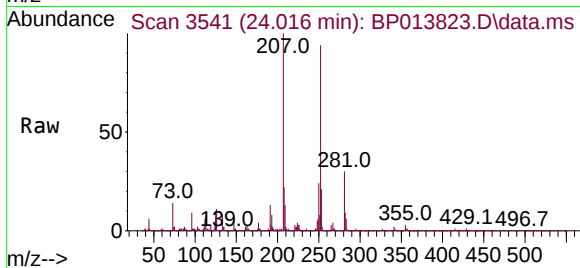
Tgt Ion:252 Resp: 254678

Ion Ratio Lower Upper

252 100

253 21.7 17.4 26.0

125 11.1 7.7 11.5



#91

Dibenzo(a,h)anthracene

Concen: 4.478 ng

RT: 26.833 min Scan# 4020

Delta R.T. -0.017 min

Lab File: BP013823.D

Acq: 16 Feb 2023 12:17

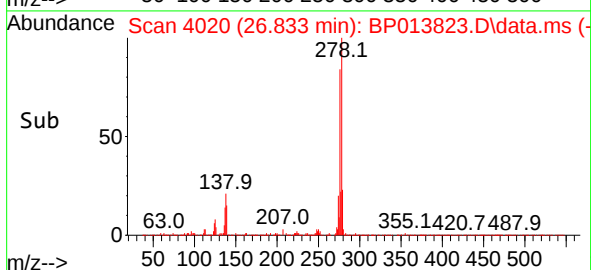
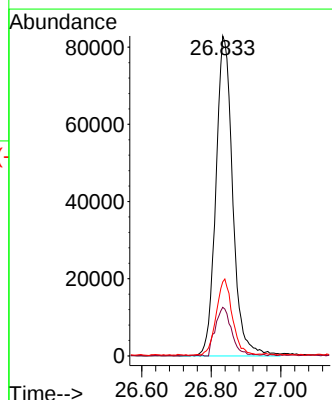
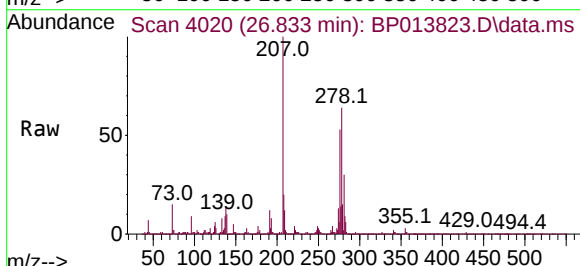
Tgt Ion:278 Resp: 278746

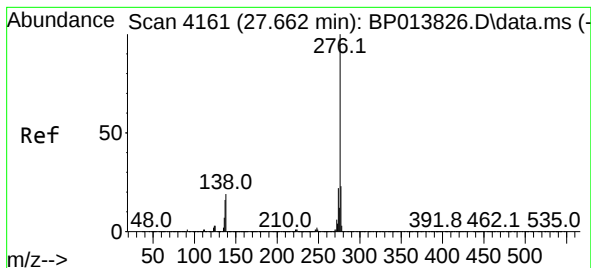
Ion Ratio Lower Upper

278 100

139 15.2 11.0 16.6

279 23.1 18.6 27.8





#92

Benzo(g,h,i)perylene

Concen: 4.417 ng

RT: 27.651 min Scan# 41

Delta R.T. -0.012 min

Lab File: BP013823.D

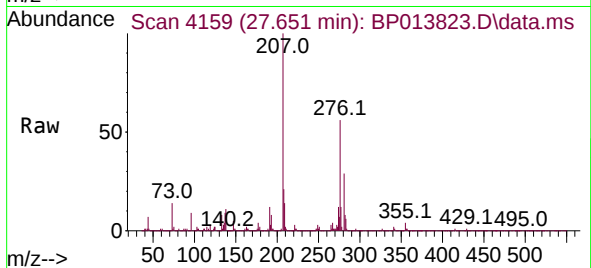
Acq: 16 Feb 2023 12:17

Instrument :

BNA_P

ClientSampleId :

SSTDICC005



Tgt Ion:276 Resp: 271922

Ion Ratio Lower Upper

276 100

277 21.9 18.7 28.1

138 19.5 15.5 23.3

