

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011123\
 Data File : BP013442.D
 Acq On : 11 Jan 2023 14:12
 Operator : CG/JU
 Sample : 01051-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 72-11933

Quant Time: Jan 11 15:10:21 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP121322.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Dec 13 03:29:24 2022
 Response via : Initial Calibration

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

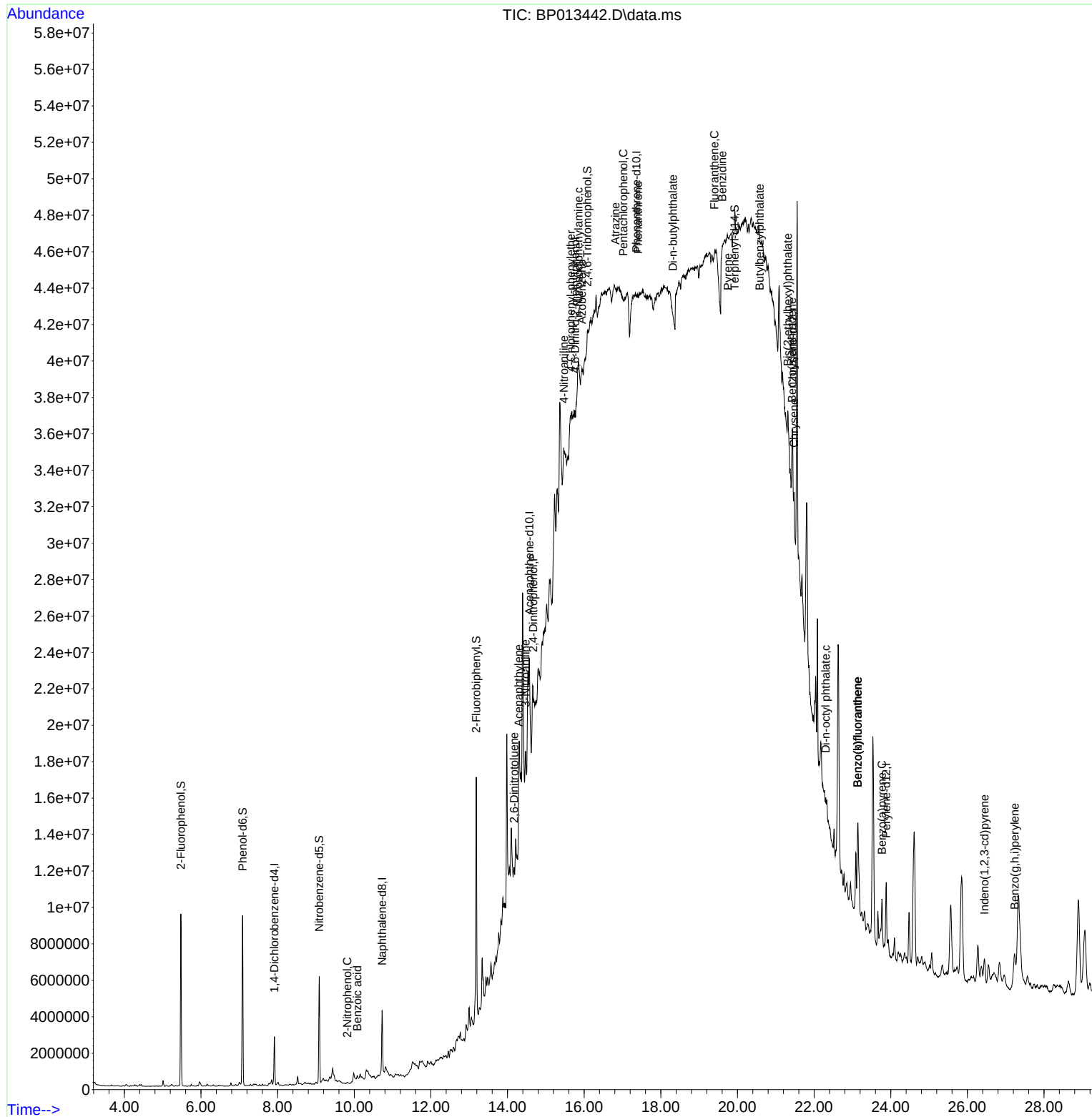
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.917	152	686953	20.000	ng	0.00
21) Naphthalene-d8	10.728	136	2840201	20.000	ng	# 0.00
39) Acenaphthene-d10	14.569	164	1666215	20.000	ng	0.02
64) Phenanthrene-d10	17.363	188	1042084	20.000	ng	# 0.06
76) Chrysene-d12	21.439	240	2700119	20.000	ng	# 0.04
86) Perylene-d12	23.880	264	3085393	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.475	112	3968059	105.541	ng	0.01
7) Phenol-d6	7.087	99	5165775	105.210	ng	0.01
23) Nitrobenzene-d5	9.087	82	3192204	61.617	ng	0.00
42) 2,4,6-Tribromophenol	16.081	330	2435409	121.229	ng	0.03
45) 2-Fluorobiphenyl	13.187	172	7484130	60.987	ng	0.00
79) Terphenyl-d14	19.928	244	4432516	32.387	ng	0.07
Target Compounds						Qvalue
26) 2-Nitrophenol	9.822	139	155	2.795	ng	# 1
32) Benzoic acid	10.081	122	6182	4.550	ng	# 42
49) Acenaphthylene	14.293	152	434515	2.821	ng	# 10
51) 2,6-Dinitrotoluene	14.175	165	124369	4.987	ng	# 37
53) 3-Nitroaniline	14.469	138	208020	8.714	ng	# 21
54) 2,4-Dinitrophenol	14.669	184	2681	3.752	ng	# 1
61) 4-Chlorophenyl-phenyle...	15.651	204	139596	2.274	ng	# 1
62) 4-Nitroaniline	15.469	138	541630	21.715	ng	77
63) Azobenzene	15.940	77	659757	6.336	ng	# 27
65) 4,6-Dinitro-2-methylph...	15.763	198	21696	3.241	ng	# 1
66) n-Nitrosodiphenylamine	15.851	169	663041	20.379	ng	# 57
69) Atrazine	16.816	200	26932	2.950	ng	# 1
70) Pentachlorophenol	17.022	266	32113	3.779	ng	# 36
71) Phenanthrene	17.410	178	453248	7.644	ng	# 1
74) Di-n-butylphthalate	18.316	149	247087	4.603	ng	# 33
75) Fluoranthene	19.398	202	1159715	18.170	ng	# 52
77) Benzidine	19.604	184	250192	6.523	ng	# 1
78) Pyrene	19.751	202	1007043	5.191	ng	# 63
80) Butylbenzylphthalate	20.581	149	76564	3.147	ng	# 39
81) Benzo(a)anthracene	21.422	228	1676212	9.082	ng	# 92
83) Chrysene	21.475	228	1779596	9.885	ng	# 93
84) Bis(2-ethylhexyl)phtha...	21.316	149	426280	6.979	ng	# 73
85) Di-n-octyl phthalate	22.304	149	20530	2.306	ng	# 44
87) Indeno(1,2,3-cd)pyrene	26.445	276	1586125	6.292	ng	96
88) Benzo(b)fluoranthene	23.133	252	2988763	15.045	ng	# 92
89) Benzo(k)fluoranthene	23.133	252	2988763	14.872	ng	# 91
90) Benzo(a)pyrene	23.769	252	1899972	11.397	ng	# 93
92) Benzo(g,h,i)perylene	27.233	276	1553176	7.482	ng	95

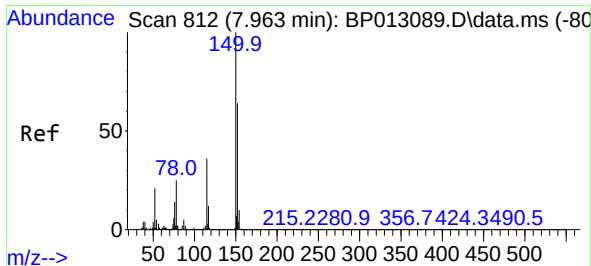
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011123\
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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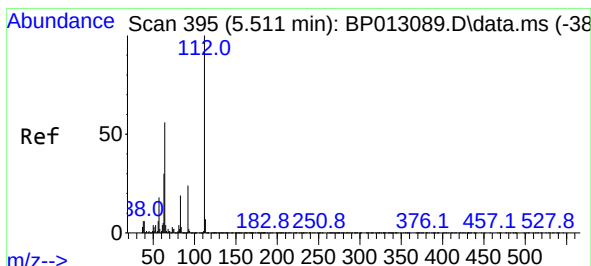
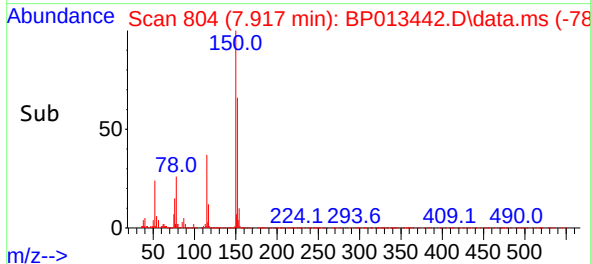
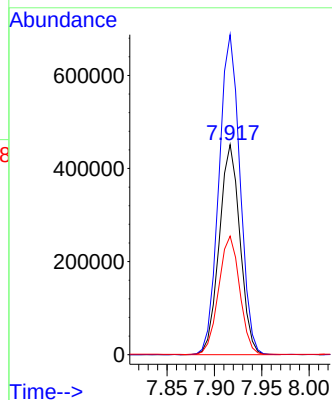
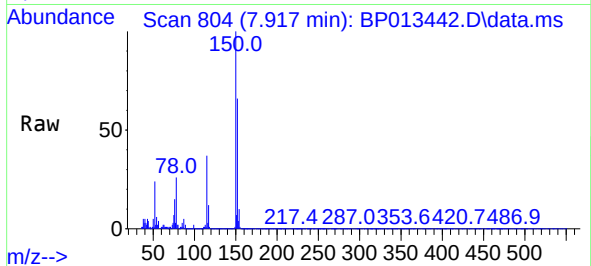




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.917 min Scan# 80
Delta R.T. 0.003 min
Lab File: BP013442.D
Acq: 11 Jan 2023 14:12

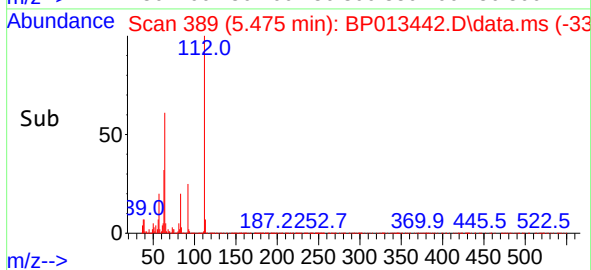
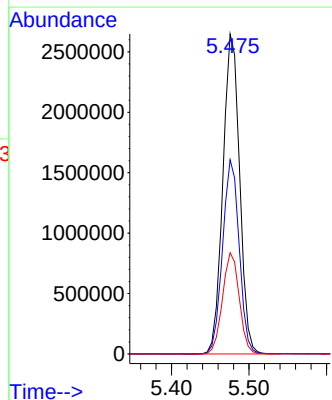
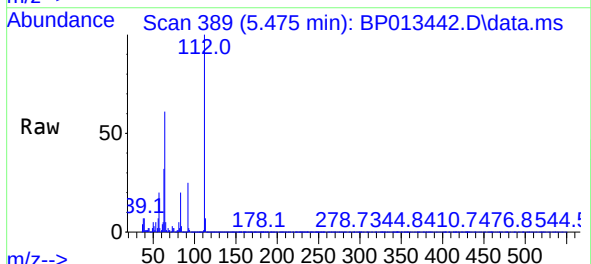
Instrument :
BNA_P
ClientSampleId :
72-11933

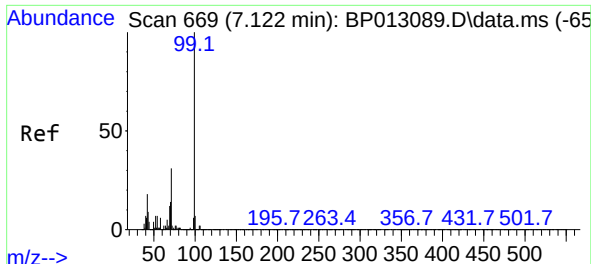
Tgt Ion:152 Resp: 686953
Ion Ratio Lower Upper
152 100
150 152.4 125.3 187.9
115 56.4 45.6 68.4



#5
2-Fluorophenol
Concen: 105.541 ng
RT: 5.475 min Scan# 389
Delta R.T. 0.015 min
Lab File: BP013442.D
Acq: 11 Jan 2023 14:12

Tgt Ion:112 Resp: 3968059
Ion Ratio Lower Upper
112 100
64 60.7 45.1 67.7
63 31.7 23.8 35.6



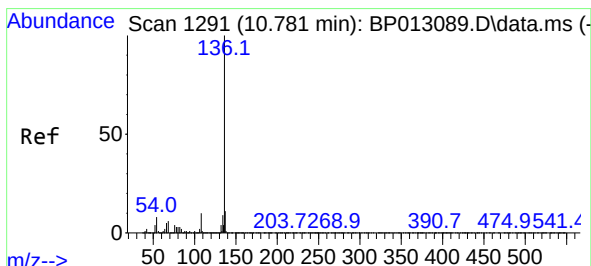
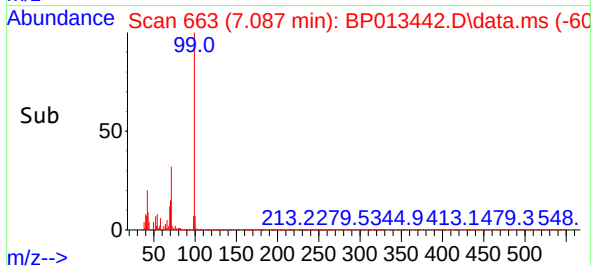
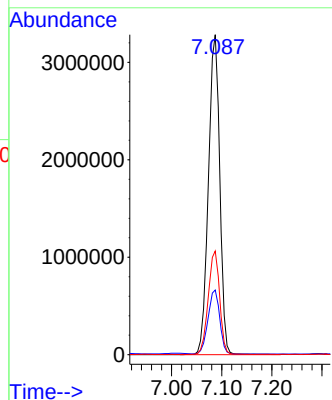
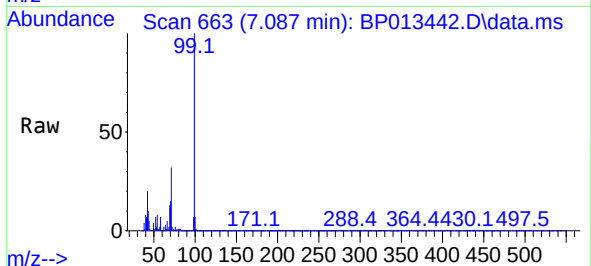


#7
Phenol-d6
Concen: 105.210 ng
RT: 7.087 min Scan# 60
Delta R.T. 0.015 min
Lab File: BP013442.D
Acq: 11 Jan 2023 14:12

Instrument :
BNA_P
ClientSampleId :
72-11933

Tgt Ion: 99 Resp: 5165775

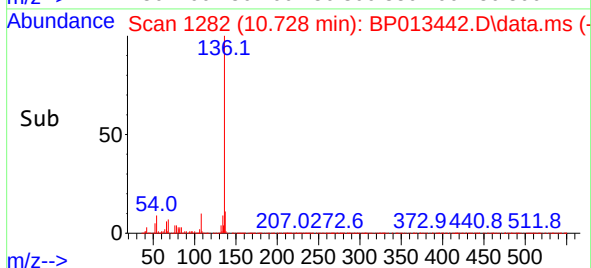
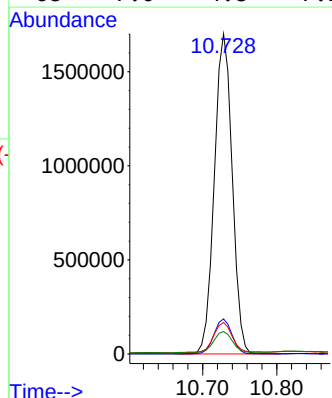
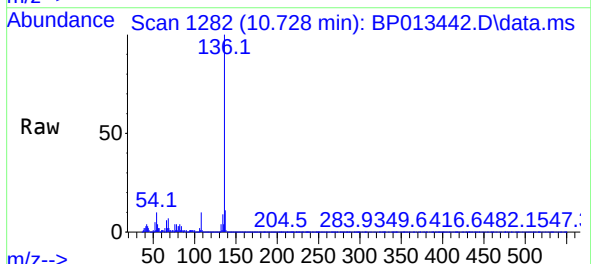
Ion	Ratio	Lower	Upper
99	100		
42	20.2	14.2	21.4
71	32.4	24.7	37.1

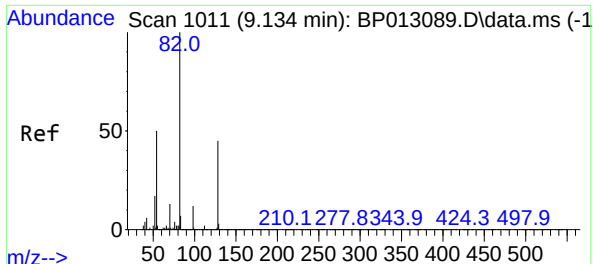


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.728 min Scan# 1282
Delta R.T. -0.003 min
Lab File: BP013442.D
Acq: 11 Jan 2023 14:12

Tgt Ion: 136 Resp: 2840201

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.7	13.1
54	9.9	6.2	9.4
68	7.0	4.8	7.2

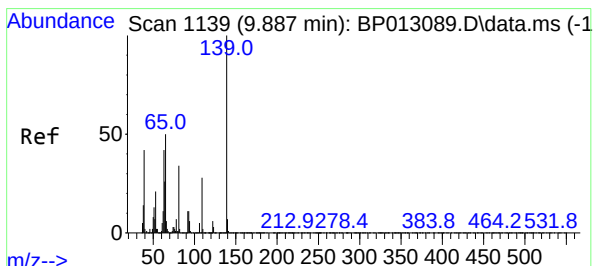
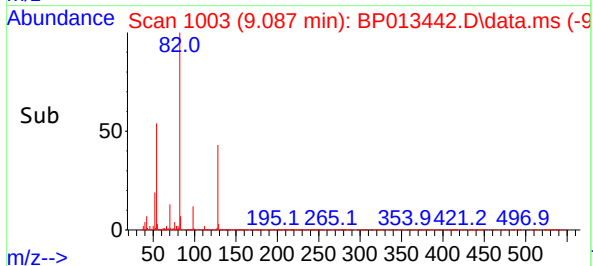
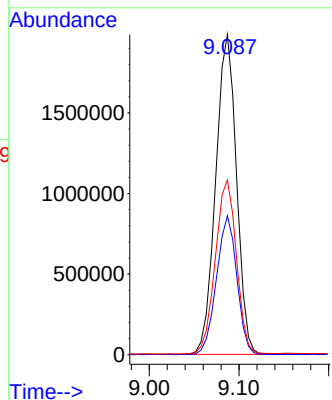
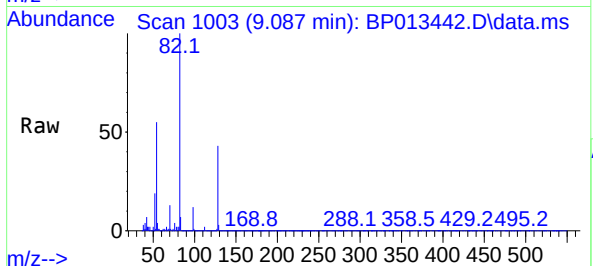




#23
Nitrobenzene-d5
Concen: 61.617 ng
RT: 9.087 min Scan# 1011
Delta R.T. 0.003 min
Lab File: BP013442.D
Acq: 11 Jan 2023 14:12

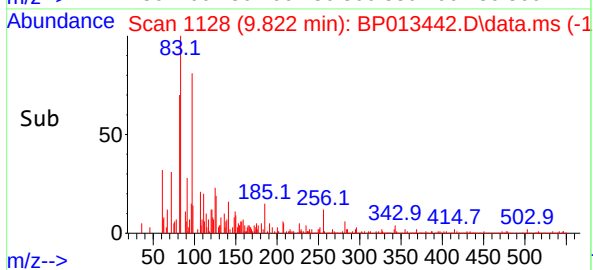
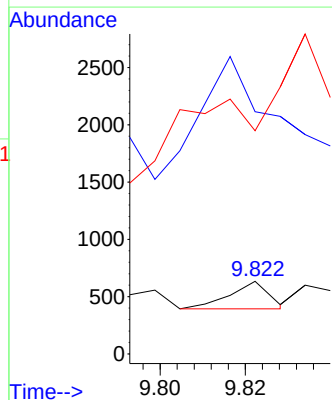
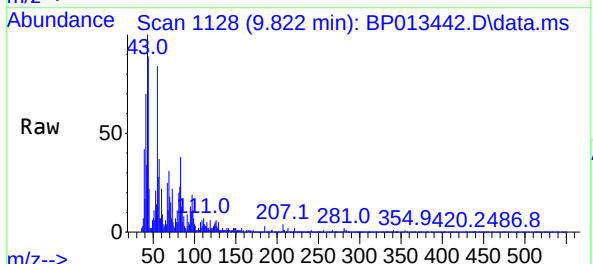
Instrument :
BNA_P
ClientSampleId :
72-11933

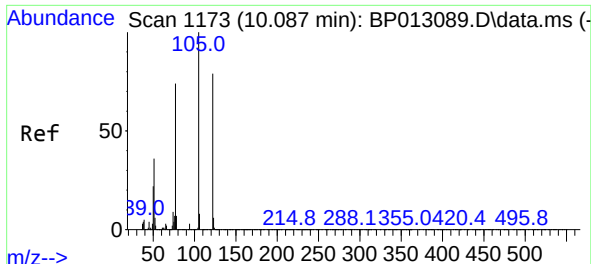
Tgt Ion: 82 Resp: 3192204
Ion Ratio Lower Upper
82 100
128 43.4 35.9 53.9
54 54.6 40.4 60.6



#26
2-Nitrophenol
Concen: 2.795 ng
RT: 9.822 min Scan# 1128
Delta R.T. -0.015 min
Lab File: BP013442.D
Acq: 11 Jan 2023 14:12

Tgt Ion: 139 Resp: 155
Ion Ratio Lower Upper
139 100
109 333.4 22.5 33.7#
65 307.3 39.9 59.9#



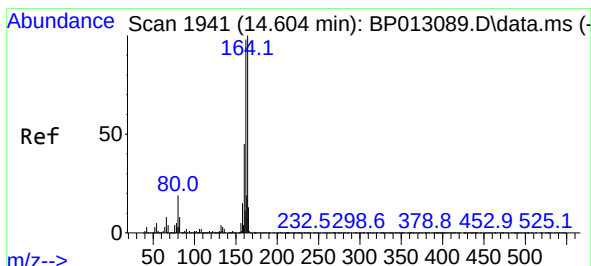
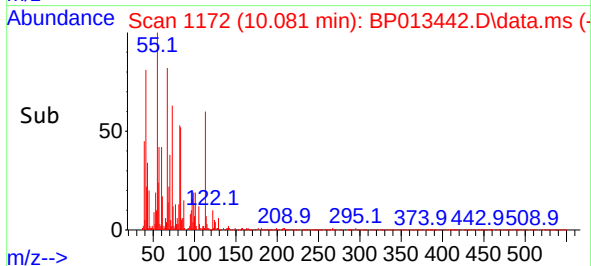
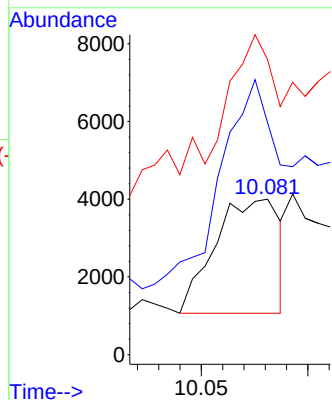
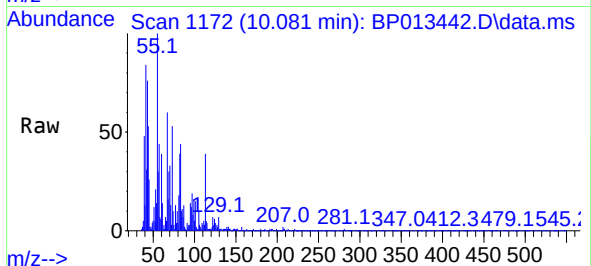


#32
Benzoic acid
Concen: 4.550 ng
RT: 10.081 min Scan# 1173
Delta R.T. 0.044 min
Lab File: BP013442.D
Acq: 11 Jan 2023 14:12

Instrument :
BNA_P
ClientSampleId :
72-11933

Tgt Ion:122 Resp: 6182

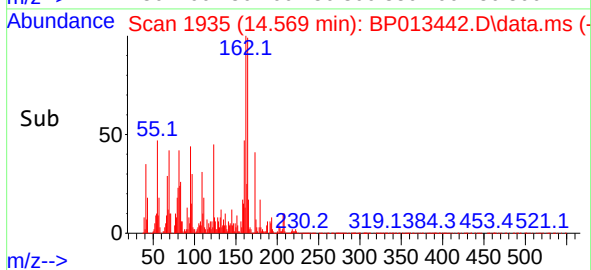
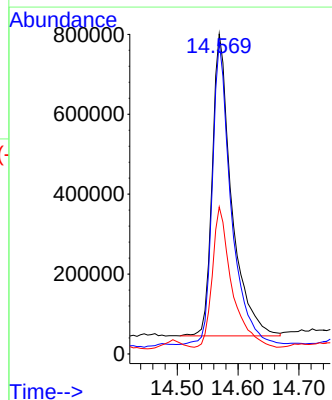
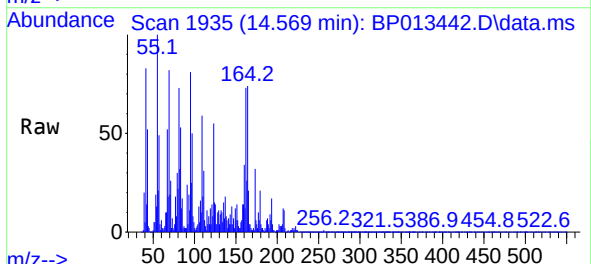
Ion	Ratio	Lower	Upper
122	100		
105	149.1	101.9	141.9#
77	189.7	71.7	111.7#

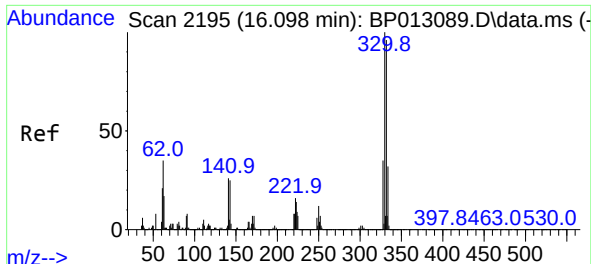


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.569 min Scan# 1935
Delta R.T. 0.015 min
Lab File: BP013442.D
Acq: 11 Jan 2023 14:12

Tgt Ion:164 Resp: 1666215

Ion	Ratio	Lower	Upper
164	100		
162	97.6	78.8	118.2
160	45.9	36.0	54.0

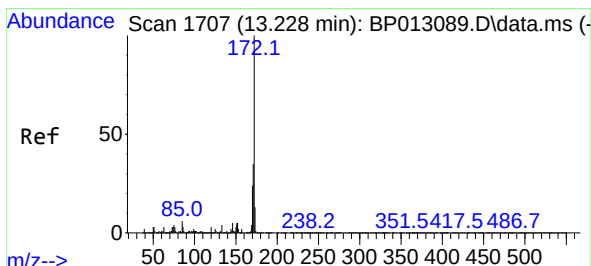
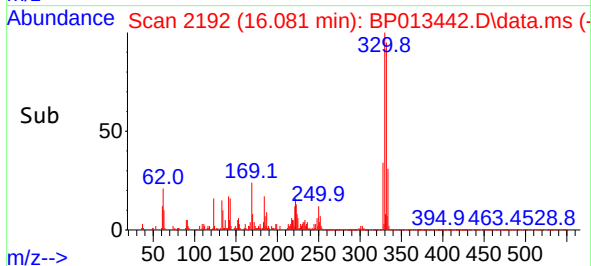
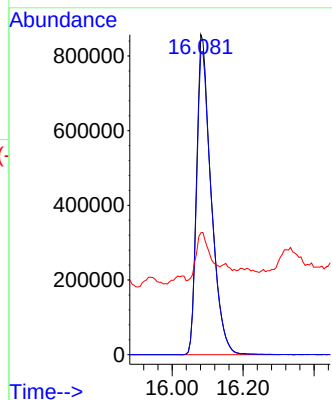
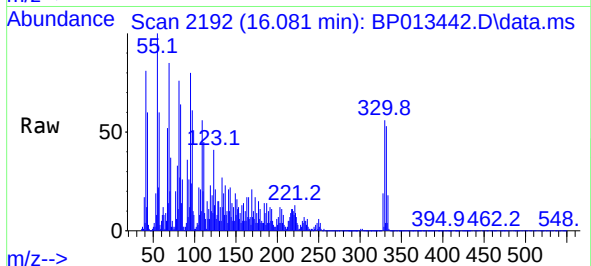




#42
2,4,6-Tribromophenol
Concen: 121.229 ng
RT: 16.081 min Scan# 21
Delta R.T. 0.033 min
Lab File: BP013442.D
Acq: 11 Jan 2023 14:12

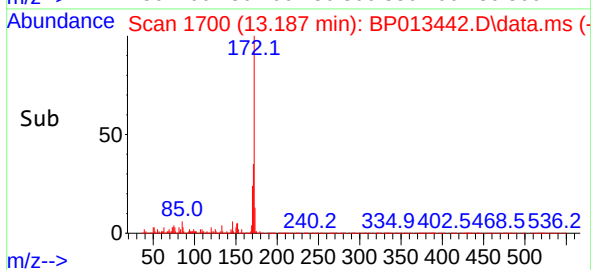
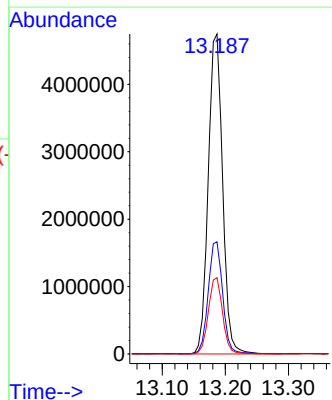
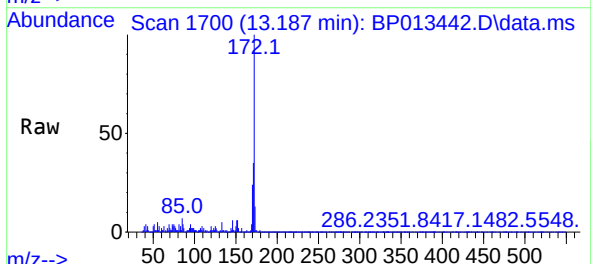
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ClientSampleId :
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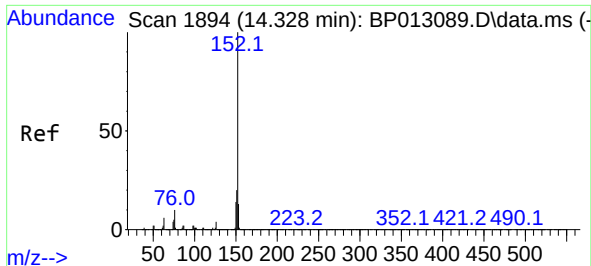
Tgt Ion:330 Resp: 2435409
Ion Ratio Lower Upper
330 100
332 97.3 77.5 116.3
141 14.6 23.2 34.8#



#45
2-Fluorobiphenyl
Concen: 60.987 ng
RT: 13.187 min Scan# 1700
Delta R.T. 0.009 min
Lab File: BP013442.D
Acq: 11 Jan 2023 14:12

Tgt Ion:172 Resp: 7484130
Ion Ratio Lower Upper
172 100
171 35.0 28.3 42.5
170 23.8 19.2 28.8

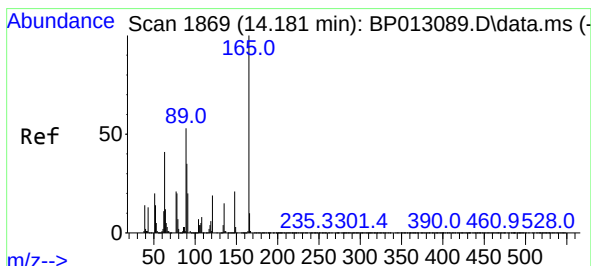
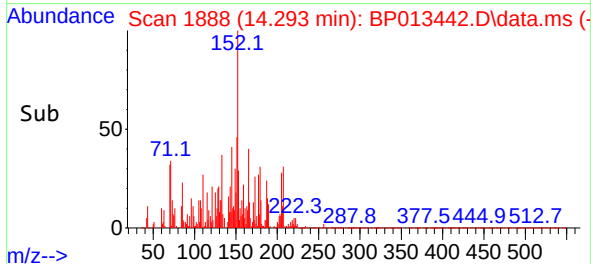
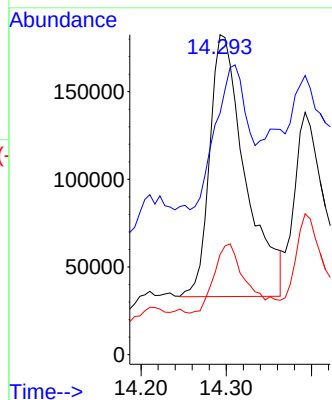
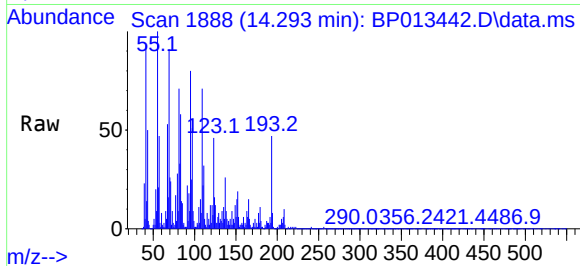




#49
Acenaphthylene
Concen: 2.821 ng
RT: 14.293 min Scan# 1888
Delta R.T. 0.015 min
Lab File: BP013442.D
Acq: 11 Jan 2023 14:12

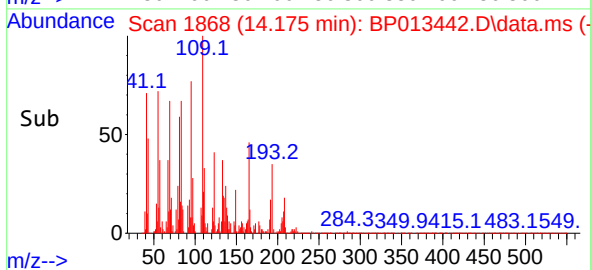
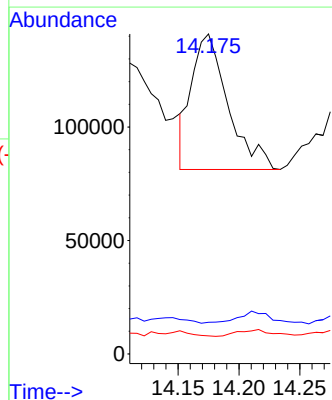
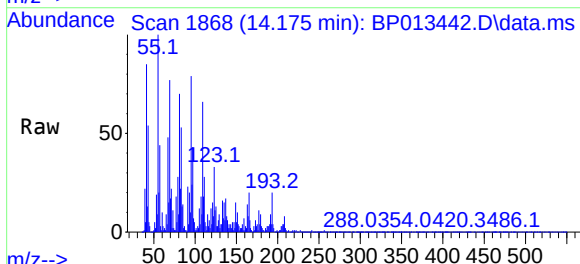
Instrument :
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72-11933

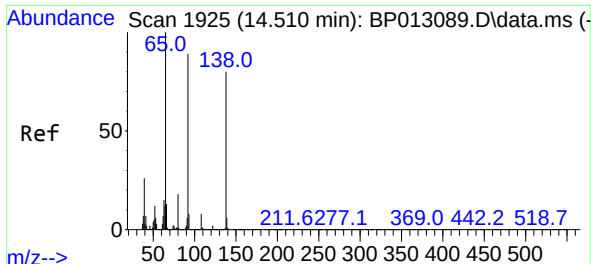
Tgt Ion:152 Resp: 434515
Ion Ratio Lower Upper
152 100
151 75.4 16.0 24.0#
153 31.3 10.7 16.1#



#51
2,6-Dinitrotoluene
Concen: 4.987 ng
RT: 14.175 min Scan# 1868
Delta R.T. 0.044 min
Lab File: BP013442.D
Acq: 11 Jan 2023 14:12

Tgt Ion:165 Resp: 124369
Ion Ratio Lower Upper
165 100
63 9.9 41.8 62.8#
89 5.7 42.4 63.6#

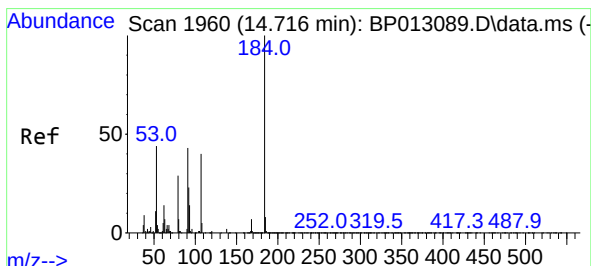
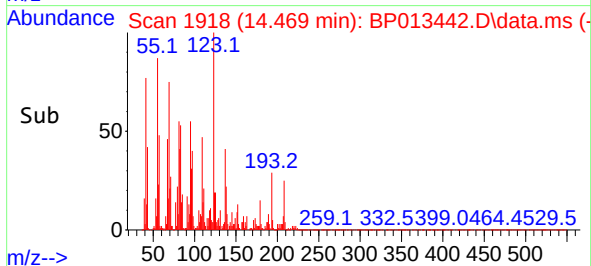
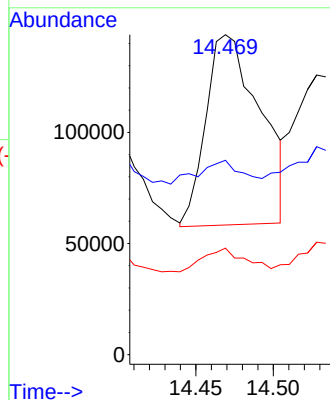
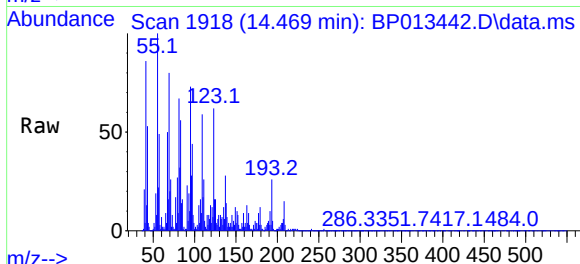




#53
3-Nitroaniline
Concen: 8.714 ng
RT: 14.469 min Scan# 1918
Delta R.T. 0.009 min
Lab File: BP013442.D
Acq: 11 Jan 2023 14:12

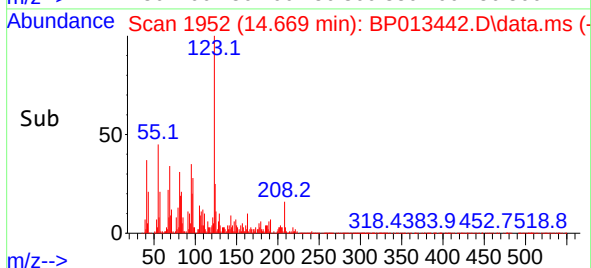
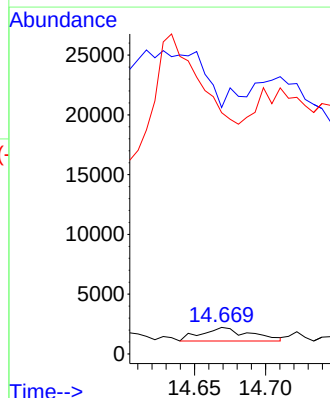
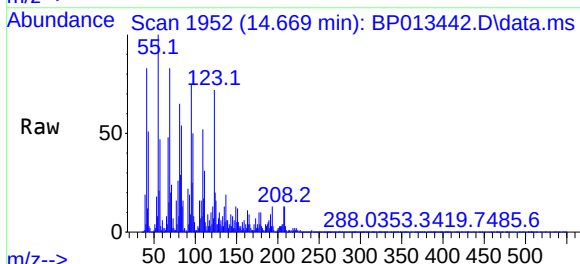
Instrument :
BNA_P
ClientSampleId :
72-11933

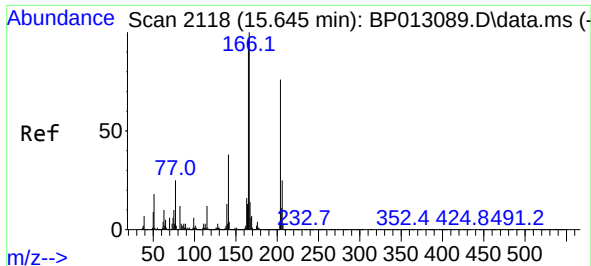
Tgt Ion:138 Resp: 208020
Ion Ratio Lower Upper
138 100
108 60.7 7.8 11.6#
92 33.3 89.2 133.8#



#54
2,4-Dinitrophenol
Concen: 3.752 ng
RT: 14.669 min Scan# 1952
Delta R.T. 0.003 min
Lab File: BP013442.D
Acq: 11 Jan 2023 14:12

Tgt Ion:184 Resp: 2681
Ion Ratio Lower Upper
184 100
63 927.8 47.6 71.4#
154 908.4 45.5 68.3#

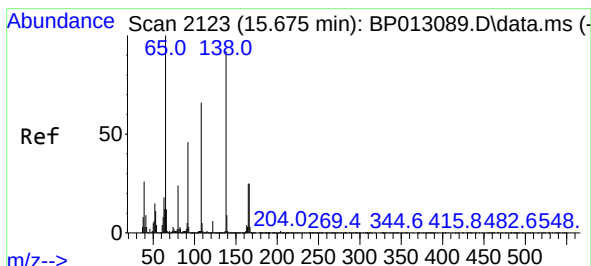
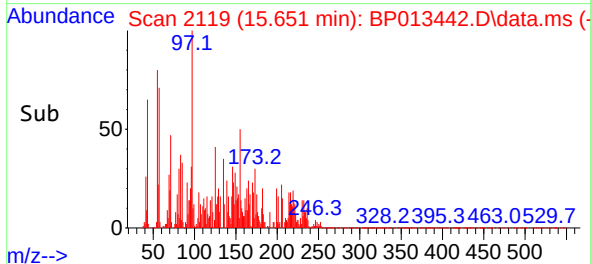
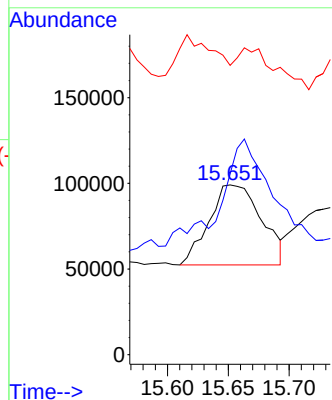
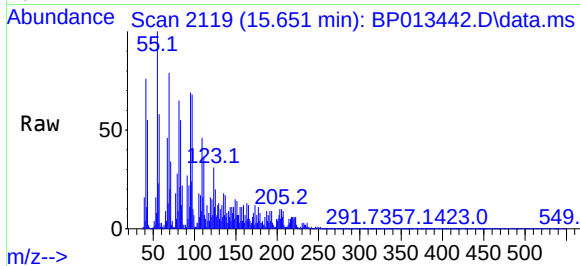




#61
4-Chlorophenyl-phenylether
Concen: 2.274 ng
RT: 15.651 min Scan# 2118
Delta R.T. 0.056 min
Lab File: BP013442.D
Acq: 11 Jan 2023 14:12

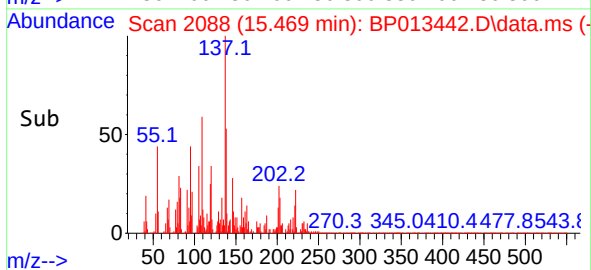
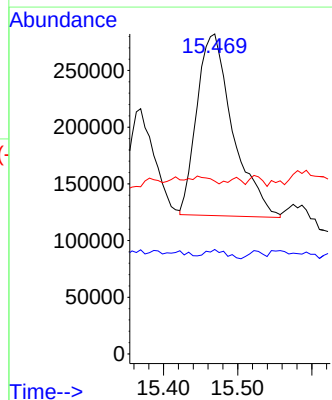
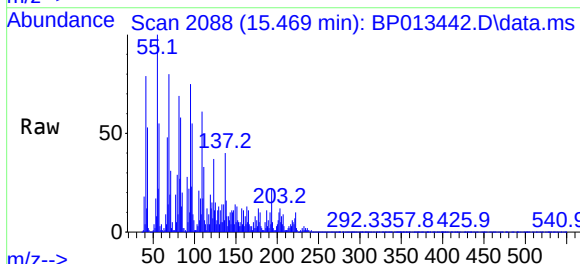
Instrument :
BNA_P
ClientSampleId :
72-11933

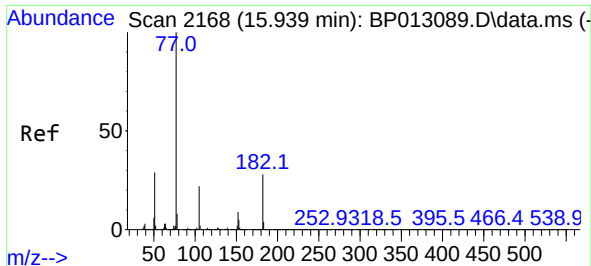
Tgt Ion:204 Resp: 139596
Ion Ratio Lower Upper
204 100
206 106.5 26.6 39.8#
141 170.5 39.9 59.9#



#62
4-Nitroaniline
Concen: 21.715 ng
RT: 15.469 min Scan# 2088
Delta R.T. -0.156 min
Lab File: BP013442.D
Acq: 11 Jan 2023 14:12

Tgt Ion:138 Resp: 541630
Ion Ratio Lower Upper
138 100
92 32.6 30.4 70.4
108 54.0 51.4 91.4



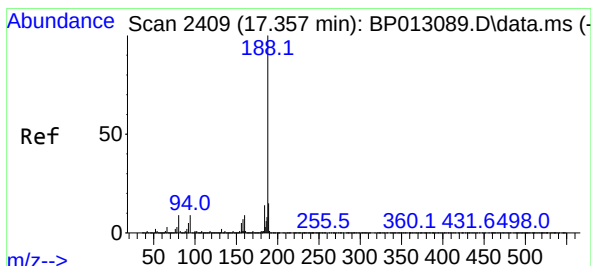
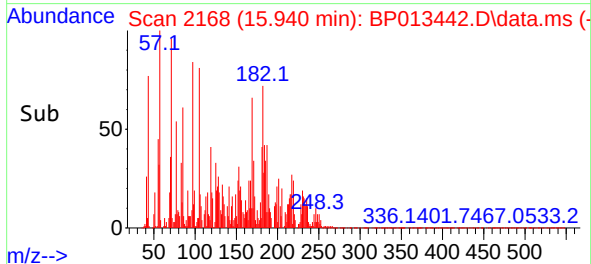
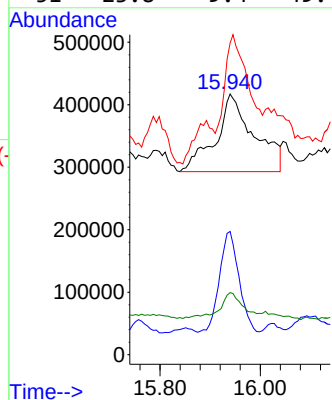
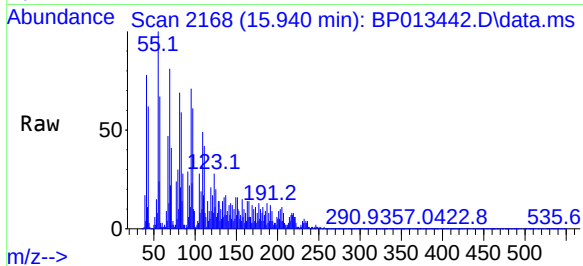


#63
Azobenzene
Concen: 6.336 ng
RT: 15.940 min Scan# 2168
Delta R.T. 0.050 min
Lab File: BP013442.D
Acq: 11 Jan 2023 14:12

Instrument :
BNA_P
ClientSampleId :
72-11933

Tgt Ion: 77 Resp: 659757

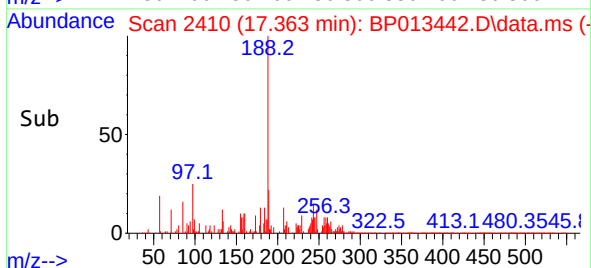
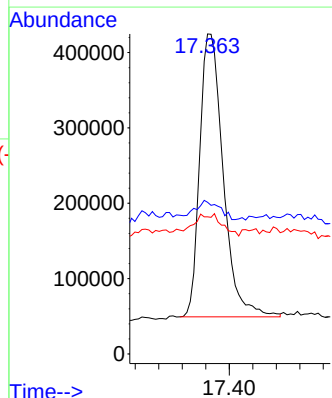
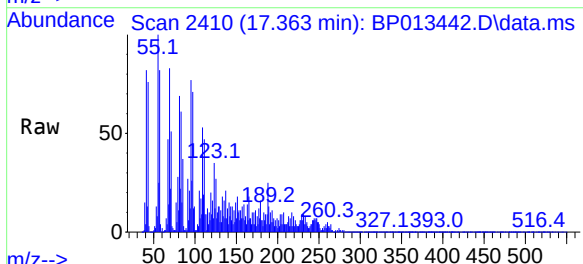
Ion	Ratio	Lower	Upper
77	100		
182	47.3	8.3	48.3
105	119.5	1.6	41.6#
51	23.8	9.4	49.4

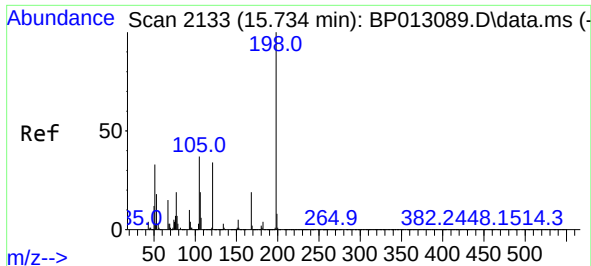


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.363 min Scan# 2410
Delta R.T. 0.056 min
Lab File: BP013442.D
Acq: 11 Jan 2023 14:12

Tgt Ion: 188 Resp: 1042084

Ion	Ratio	Lower	Upper
188	100		
94	47.4	7.0	10.6#
80	42.8	7.5	11.3#

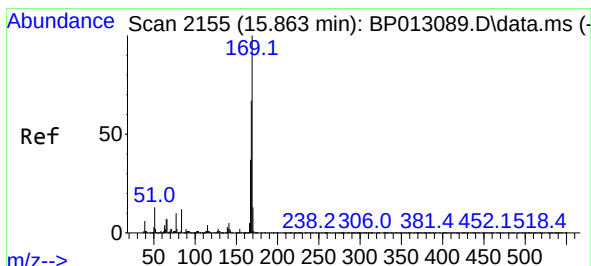
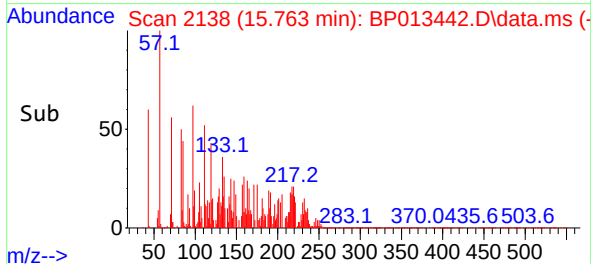
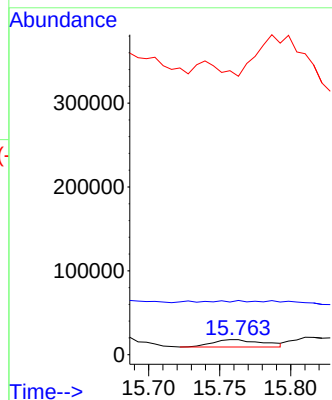
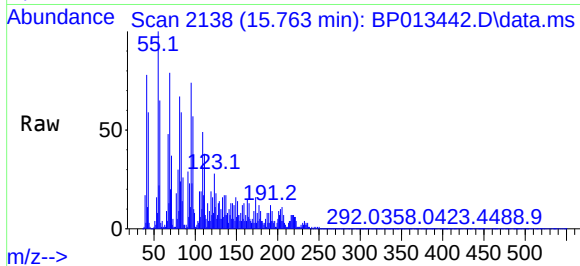




#65
4,6-Dinitro-2-methylphenol
Concen: 3.241 ng
RT: 15.763 min Scan# 2133
Delta R.T. 0.079 min
Lab File: BP013442.D
Acq: 11 Jan 2023 14:12

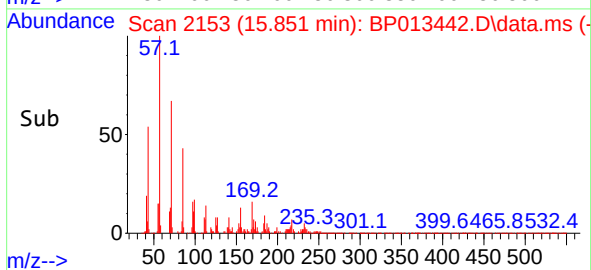
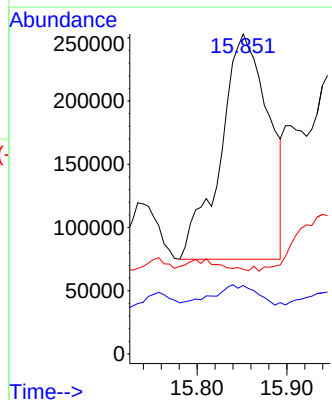
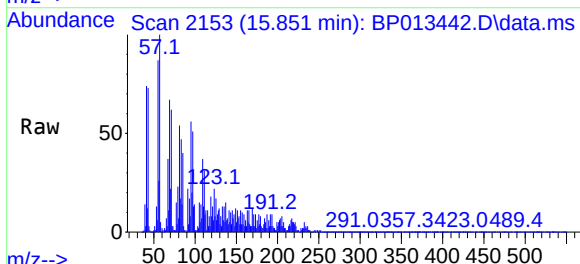
Instrument :
BNA_P
ClientSampleId :
72-11933

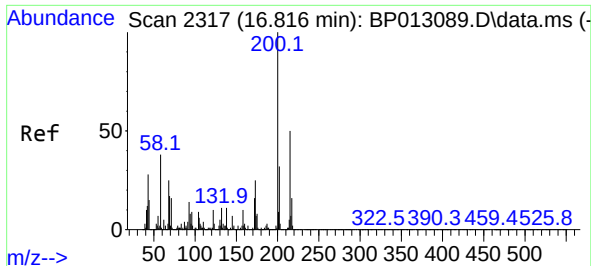
Tgt Ion:198 Resp: 21696
Ion Ratio Lower Upper
198 100
51 359.4 18.9 58.9#
105 1845.0 18.2 58.2#



#66
n-Nitrosodiphenylamine
Concen: 20.379 ng
RT: 15.851 min Scan# 2153
Delta R.T. 0.038 min
Lab File: BP013442.D
Acq: 11 Jan 2023 14:12

Tgt Ion:169 Resp: 663041
Ion Ratio Lower Upper
169 100
168 21.4 53.4 80.2#
167 26.5 29.4 44.0#

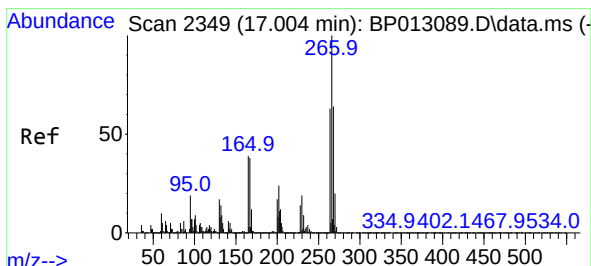
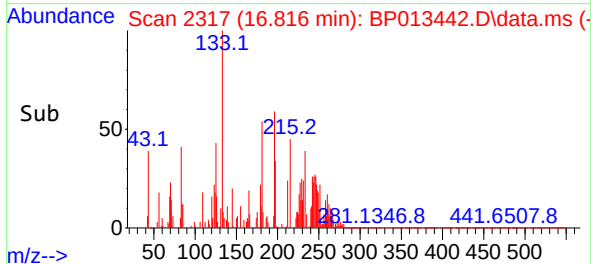
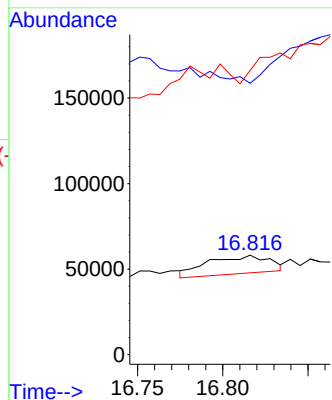
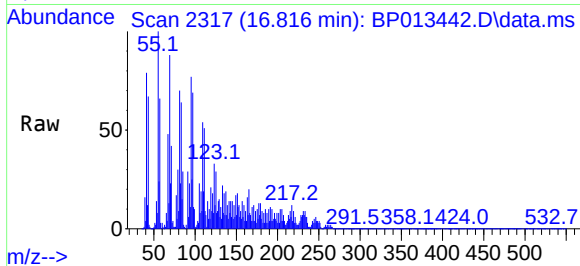




#69
Atrazine
Concen: 2.950 ng
RT: 16.816 min Scan# 21
Delta R.T. 0.050 min
Lab File: BP013442.D
Acq: 11 Jan 2023 14:12

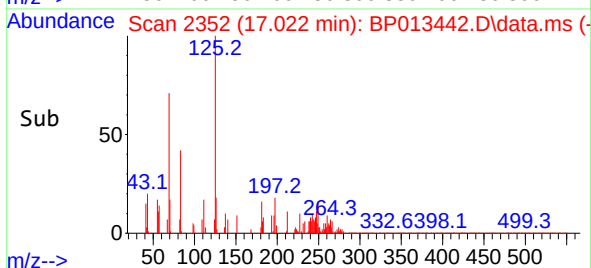
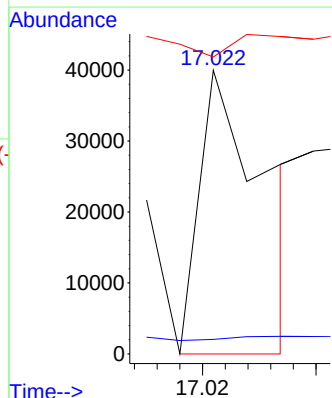
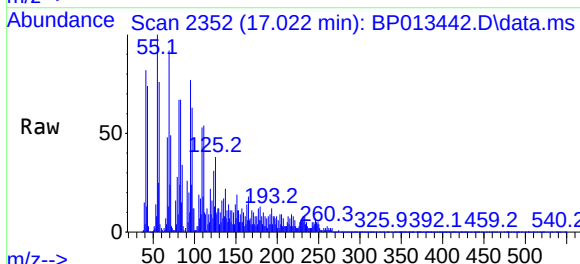
Instrument :
BNA_P
ClientSampleId :
72-11933

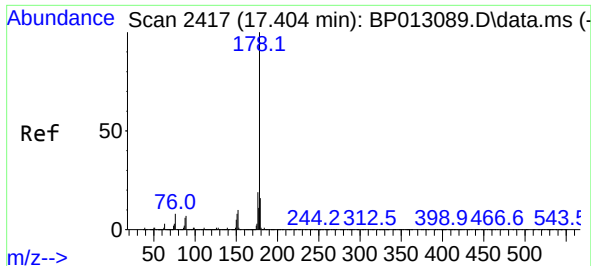
Tgt Ion:200 Resp: 26932
Ion Ratio Lower Upper
200 100
173 272.6 4.7 44.7#
215 285.6 29.5 69.5#



#70
Pentachlorophenol
Concen: 3.779 ng
RT: 17.022 min Scan# 2352
Delta R.T. 0.068 min
Lab File: BP013442.D
Acq: 11 Jan 2023 14:12

Tgt Ion:266 Resp: 32113
Ion Ratio Lower Upper
266 100
268 5.2 50.9 76.3#
264 104.7 50.6 76.0#

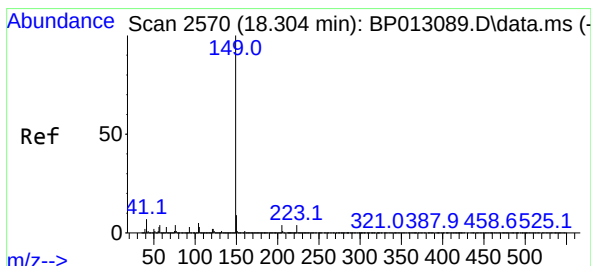
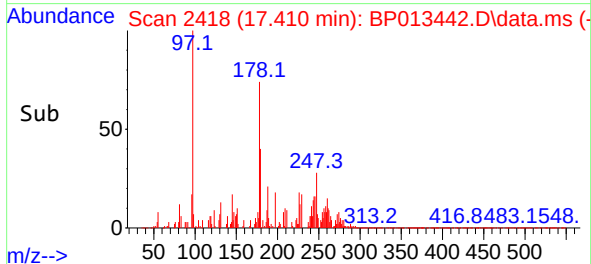
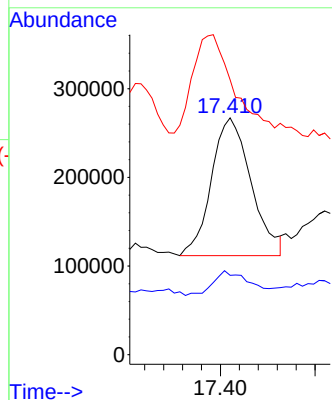
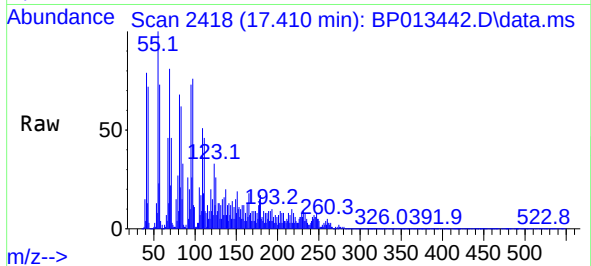




#71
Phenanthrene
Concen: 7.644 ng
RT: 17.410 min Scan# 2417
Delta R.T. 0.056 min
Lab File: BP013442.D
Acq: 11 Jan 2023 14:12

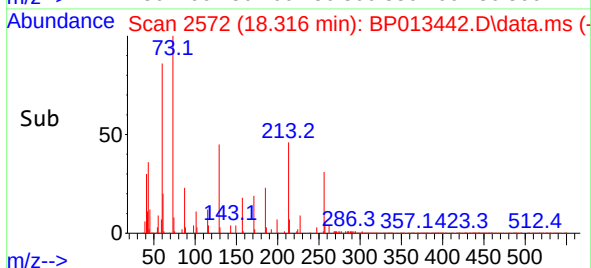
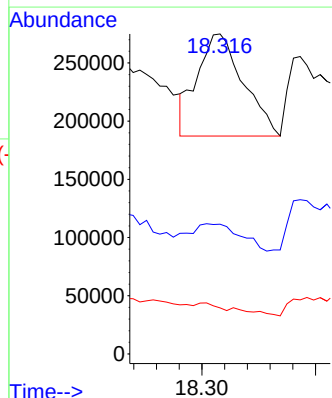
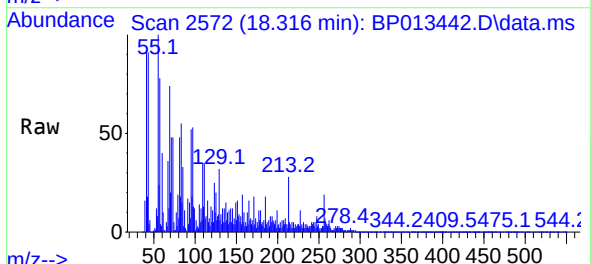
Instrument :
BNA_P
ClientSampleId :
72-11933

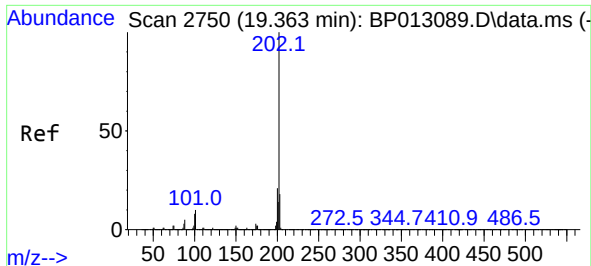
Tgt Ion:178 Resp: 453248
Ion Ratio Lower Upper
178 100
176 33.5 15.5 23.3#
179 116.1 12.6 18.8#



#74
Di-n-butylphthalate
Concen: 4.603 ng
RT: 18.316 min Scan# 2572
Delta R.T. 0.062 min
Lab File: BP013442.D
Acq: 11 Jan 2023 14:12

Tgt Ion:149 Resp: 247087
Ion Ratio Lower Upper
149 100
150 40.6 7.4 11.2#
104 14.4 3.8 5.6#

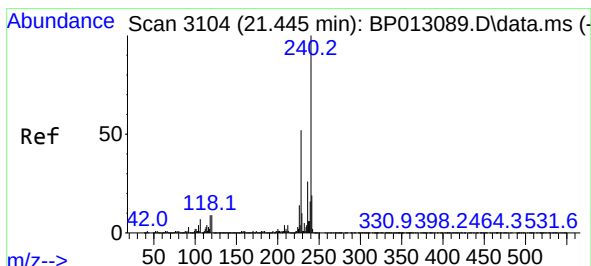
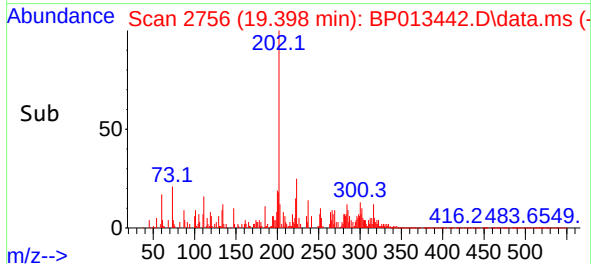
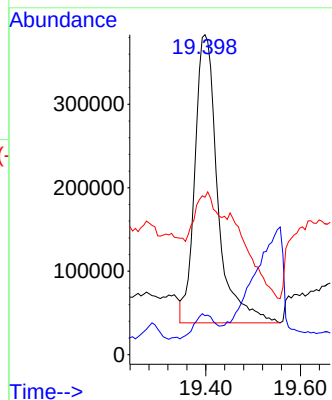
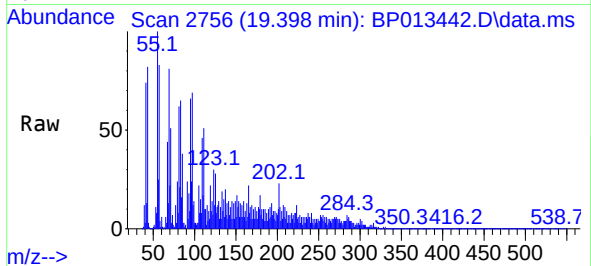




#75
Fluoranthene
Concen: 18.170 ng
RT: 19.398 min Scan# 21
Delta R.T. 0.085 min
Lab File: BP013442.D
Acq: 11 Jan 2023 14:12

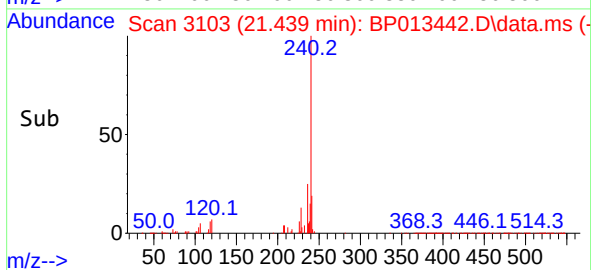
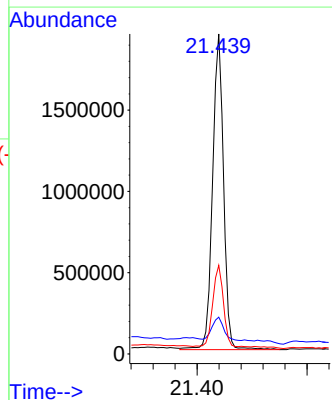
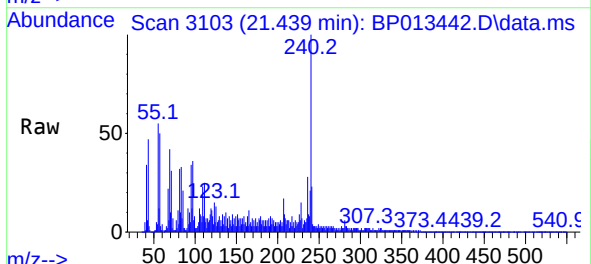
Instrument :
BNA_P
ClientSampleId :
72-11933

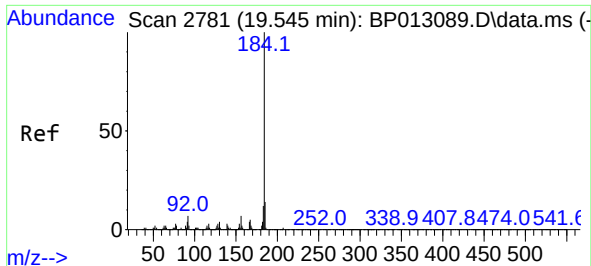
Tgt Ion:202 Resp: 1159715
Ion Ratio Lower Upper
202 100
101 12.2 0.0 30.0
203 49.2 0.0 37.6#



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.439 min Scan# 3103
Delta R.T. 0.044 min
Lab File: BP013442.D
Acq: 11 Jan 2023 14:12

Tgt Ion:240 Resp: 2700119
Ion Ratio Lower Upper
240 100
120 11.5 7.4 11.2#
236 27.7 21.0 31.4

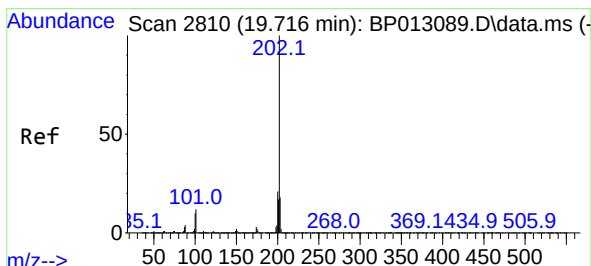
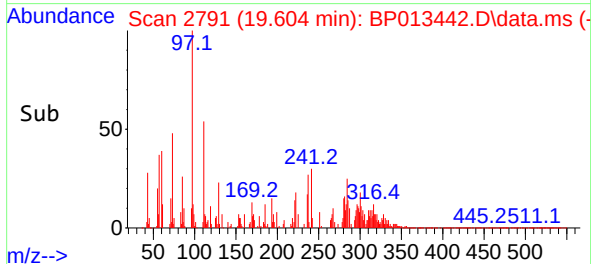
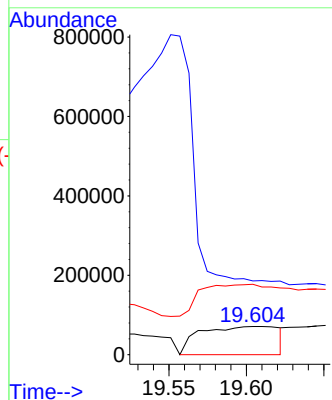
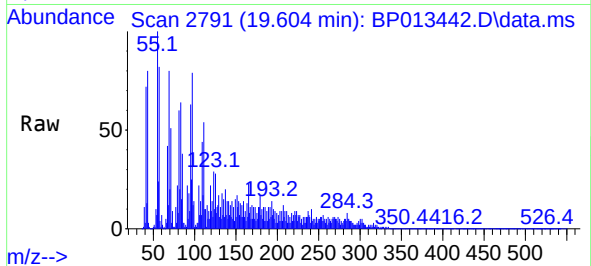




#77
Benzidine
Concen: 6.523 ng
RT: 19.604 min Scan# 21
Delta R.T. 0.109 min
Lab File: BP013442.D
Acq: 11 Jan 2023 14:12

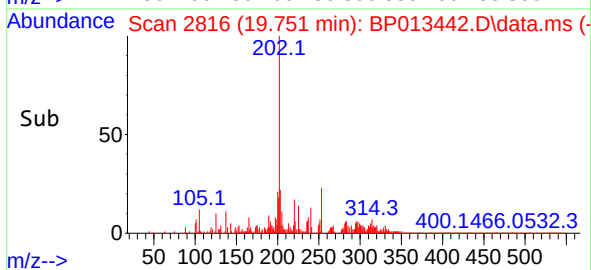
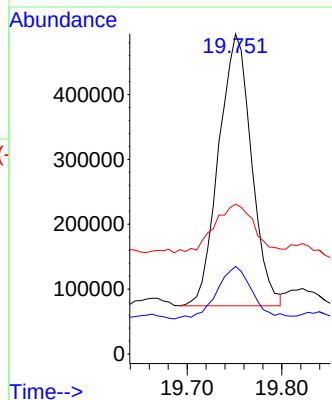
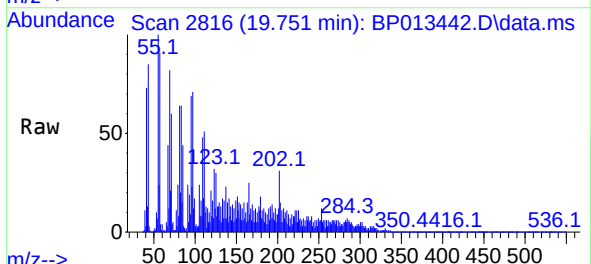
Instrument :
BNA_P
ClientSampleId :
72-11933

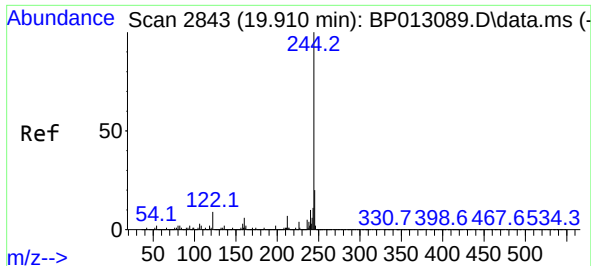
Tgt Ion:184 Resp: 250192
Ion Ratio Lower Upper
184 100
185 262.1 11.6 17.4#
183 249.9 9.4 14.0#



#78
Pyrene
Concen: 5.191 ng
RT: 19.751 min Scan# 2816
Delta R.T. 0.085 min
Lab File: BP013442.D
Acq: 11 Jan 2023 14:12

Tgt Ion:202 Resp: 1007043
Ion Ratio Lower Upper
202 100
200 27.4 17.0 25.4#
203 46.8 14.2 21.2#

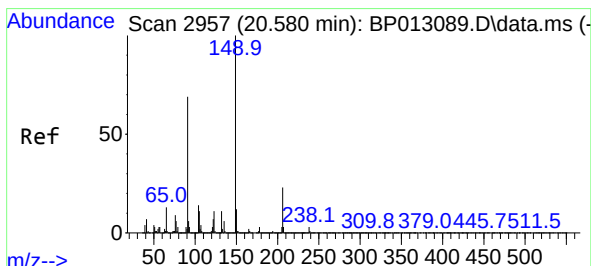
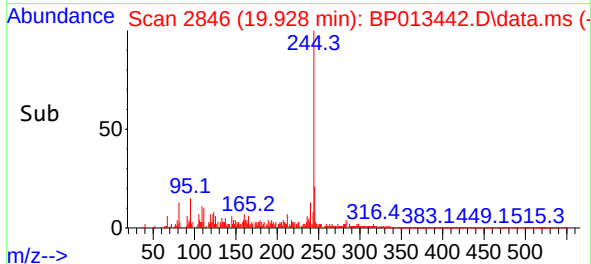
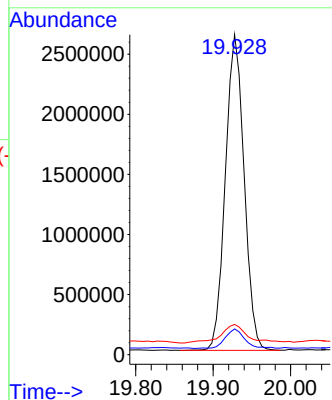
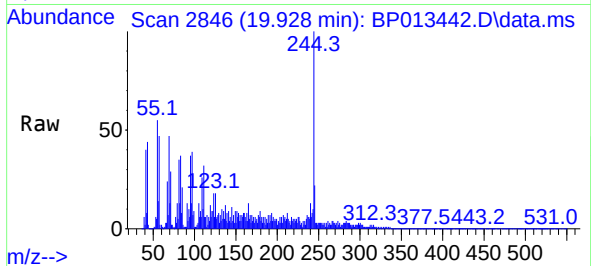




#79
 Terphenyl-d14
 Concen: 32.387 ng
 RT: 19.928 min Scan# 2846
 Delta R.T. 0.068 min
 Lab File: BP013442.D
 Acq: 11 Jan 2023 14:12

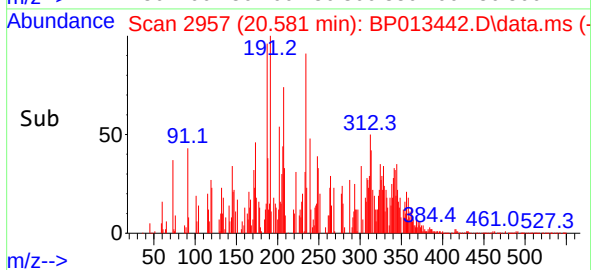
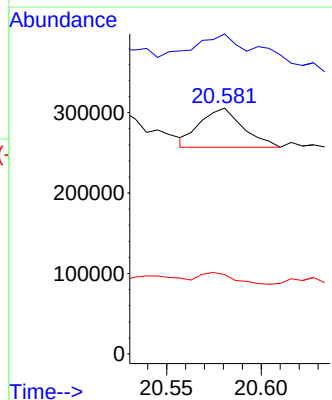
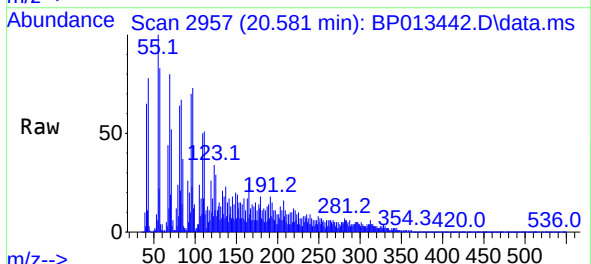
Instrument :
 BNA_P
 ClientSampleId :
 72-11933

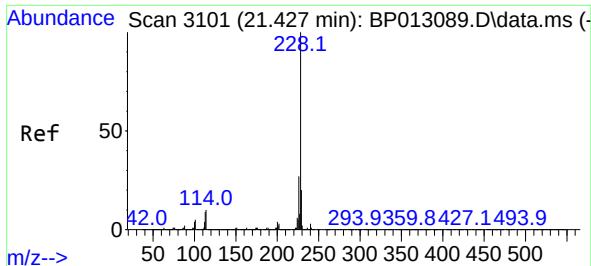
Tgt Ion:244 Resp: 4432516
 Ion Ratio Lower Upper
 244 100
 212 8.1 5.5 8.3
 122 9.4 7.2 10.8



#80
 Butylbenzylphthalate
 Concen: 3.147 ng
 RT: 20.581 min Scan# 2957
 Delta R.T. 0.051 min
 Lab File: BP013442.D
 Acq: 11 Jan 2023 14:12

Tgt Ion:149 Resp: 76564
 Ion Ratio Lower Upper
 149 100
 91 130.1 55.2 82.8#
 206 32.4 18.3 27.5#

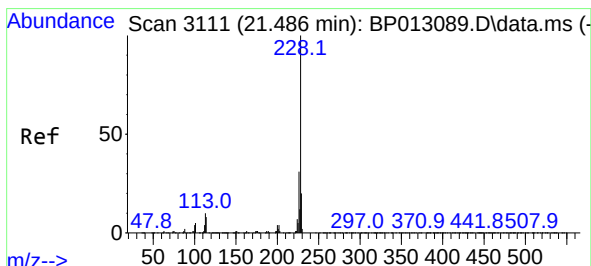
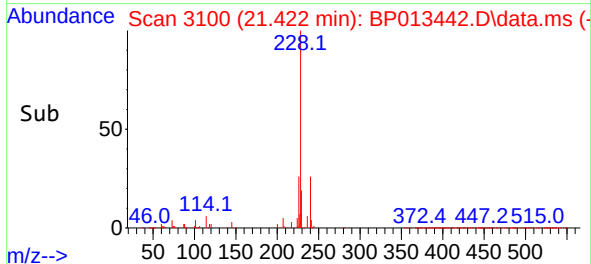
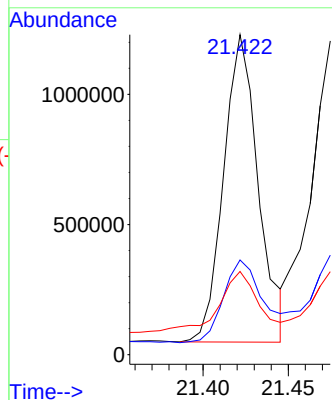
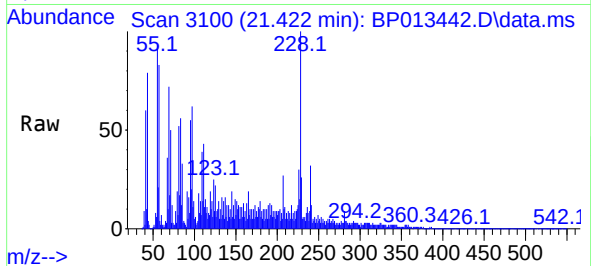




#81
Benzo(a)anthracene
Concen: 9.082 ng
RT: 21.422 min Scan# 3100
Delta R.T. 0.044 min
Lab File: BP013442.D
Acq: 11 Jan 2023 14:12

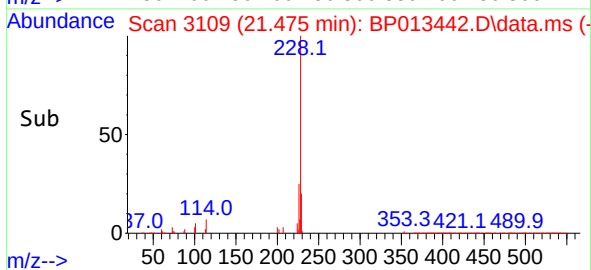
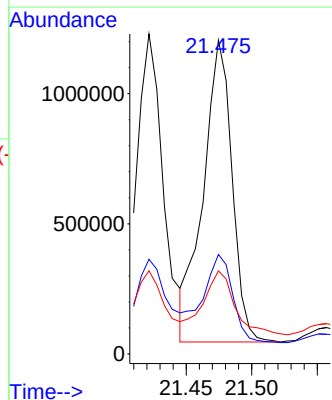
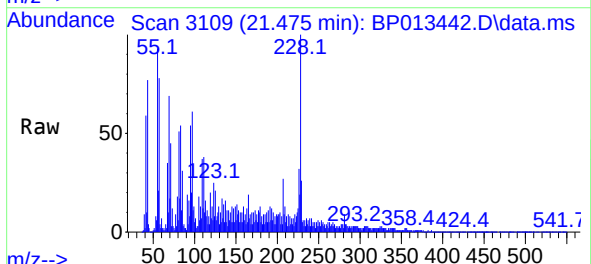
Instrument :
BNA_P
ClientSampleId :
72-11933

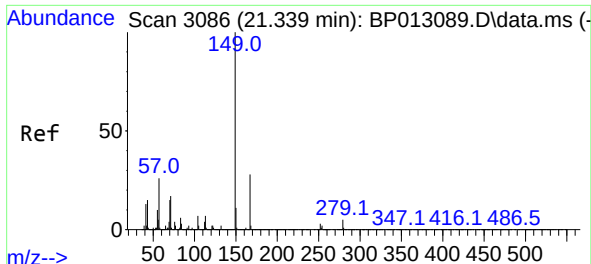
Tgt Ion:228 Resp: 1676212
Ion Ratio Lower Upper
228 100
226 29.6 22.0 33.0
229 26.0 16.2 24.4#



#83
Chrysene
Concen: 9.885 ng
RT: 21.475 min Scan# 3109
Delta R.T. 0.038 min
Lab File: BP013442.D
Acq: 11 Jan 2023 14:12

Tgt Ion:228 Resp: 1779596
Ion Ratio Lower Upper
228 100
226 31.7 24.3 36.5
229 26.5 16.0 24.0#

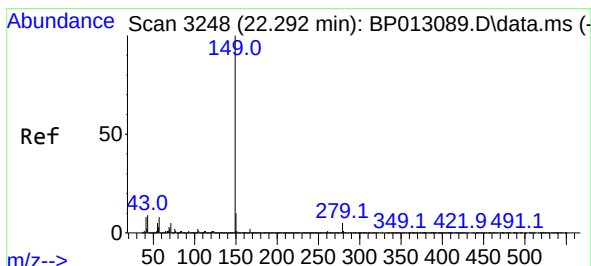
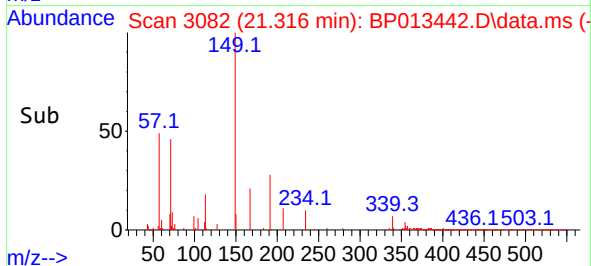
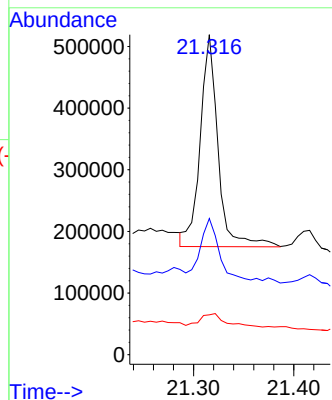
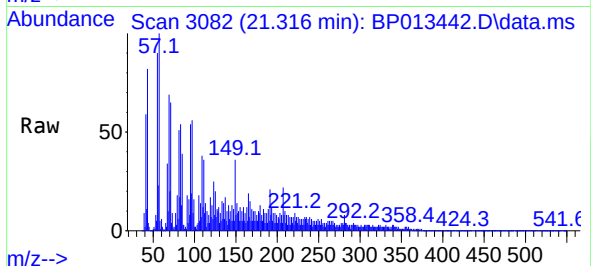




#84
Bis(2-ethylhexyl)phthalate
Concen: 6.979 ng
RT: 21.316 min Scan# 3086
Delta R.T. 0.027 min
Lab File: BP013442.D
Acq: 11 Jan 2023 14:12

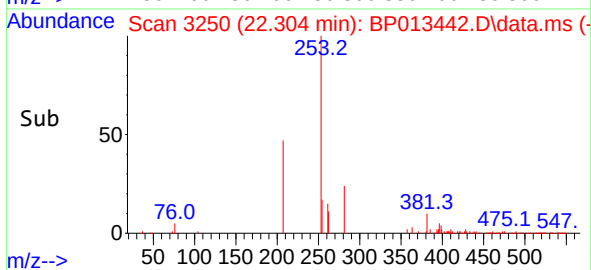
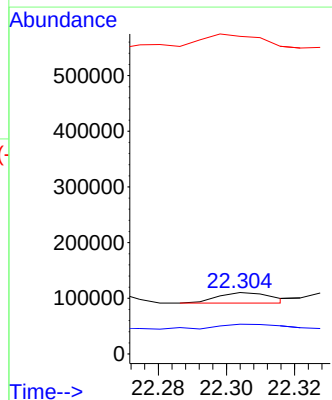
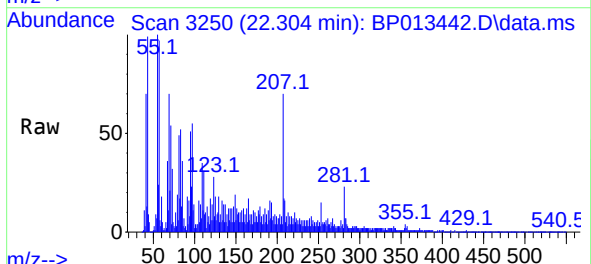
Instrument :
BNA_P
ClientSampleId :
72-11933

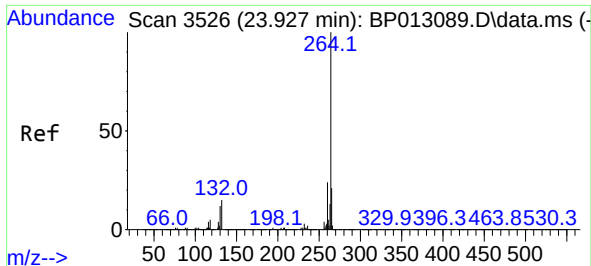
Tgt Ion:149 Resp: 426280
Ion Ratio Lower Upper
149 100
167 42.6 22.6 34.0#
279 12.5 3.8 5.6#



#85
Di-n-octyl phthalate
Concen: 2.306 ng
RT: 22.304 min Scan# 3250
Delta R.T. 0.062 min
Lab File: BP013442.D
Acq: 11 Jan 2023 14:12

Tgt Ion:149 Resp: 20530
Ion Ratio Lower Upper
149 100
167 90.0 1.3 1.9#
43 0.0 7.8 11.8#

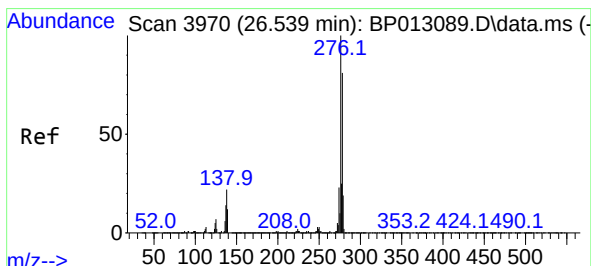
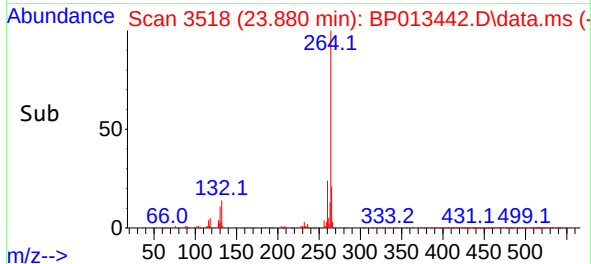
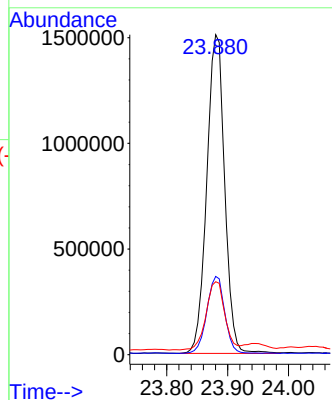
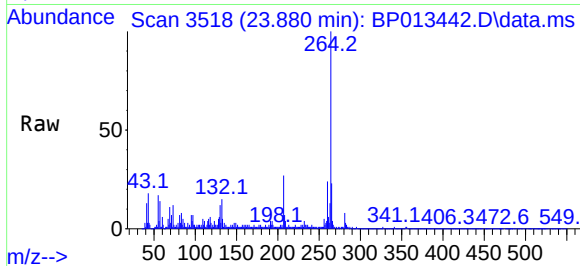




#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 23.880 min Scan# 31
 Delta R.T. 0.003 min
 Lab File: BP013442.D
 Acq: 11 Jan 2023 14:12

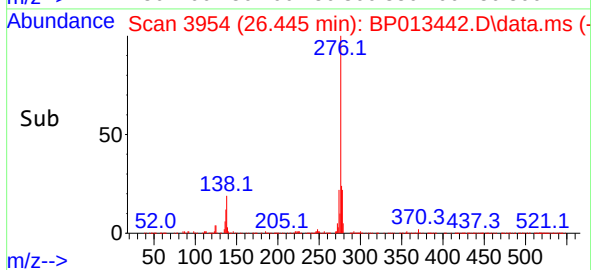
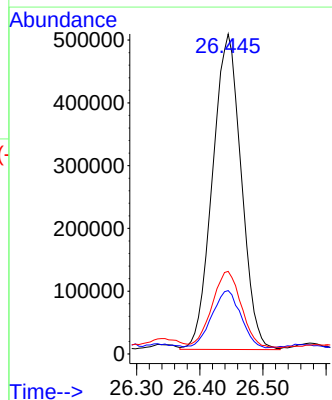
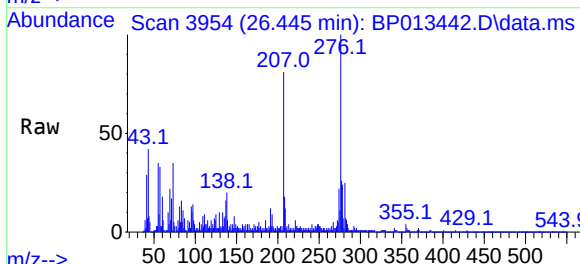
Instrument :
 BNA_P
 ClientSampleId :
 72-11933

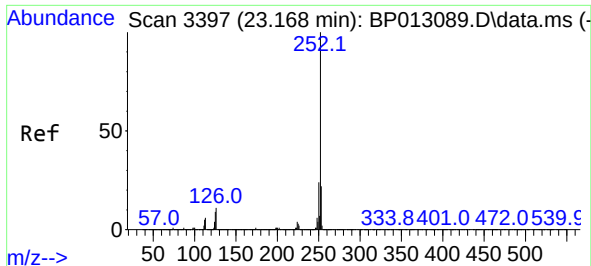
Tgt Ion:264 Resp: 3085393
 Ion Ratio Lower Upper
 264 100
 260 24.5 19.1 28.7
 265 22.8 17.7 26.5



#87
 Indeno(1,2,3-cd)pyrene
 Concen: 6.292 ng
 RT: 26.445 min Scan# 3954
 Delta R.T. -0.044 min
 Lab File: BP013442.D
 Acq: 11 Jan 2023 14:12

Tgt Ion:276 Resp: 1586125
 Ion Ratio Lower Upper
 276 100
 138 18.1 17.3 25.9
 277 24.5 20.2 30.2

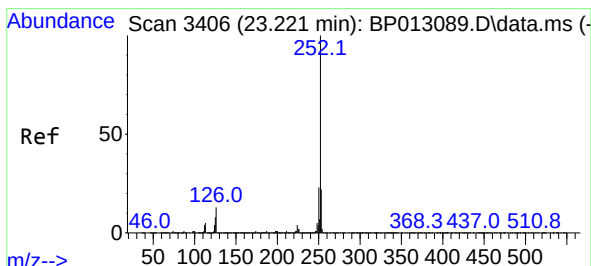
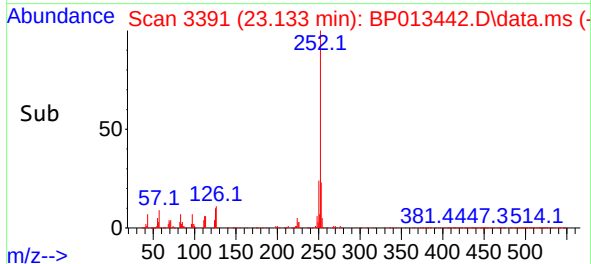
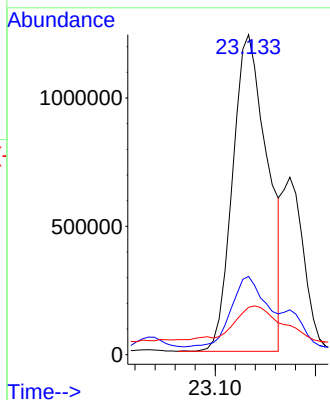
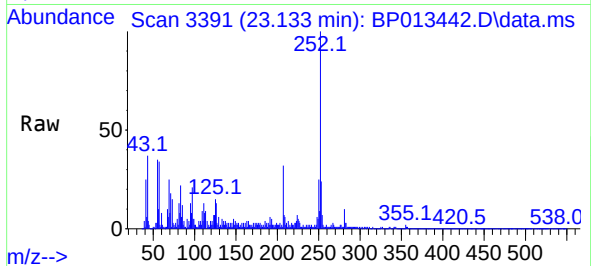




#88
Benzo(b)fluoranthene
Concen: 15.045 ng
RT: 23.133 min Scan# 3391
Delta R.T. 0.015 min
Lab File: BP013442.D
Acq: 11 Jan 2023 14:12

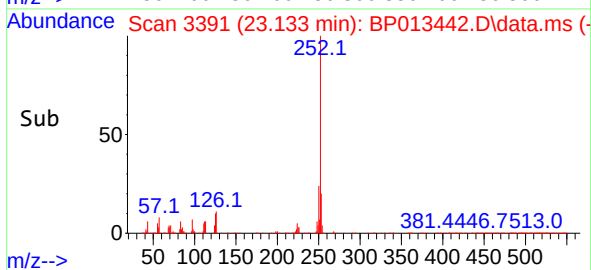
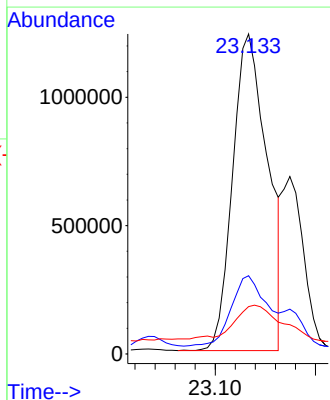
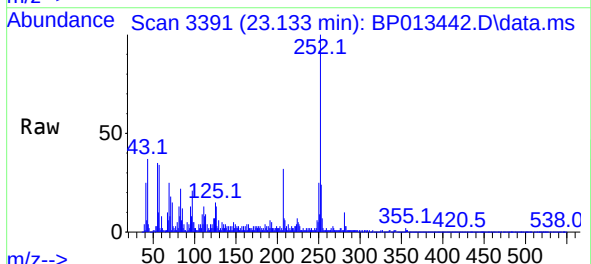
Instrument :
BNA_P
ClientSampleId :
72-11933

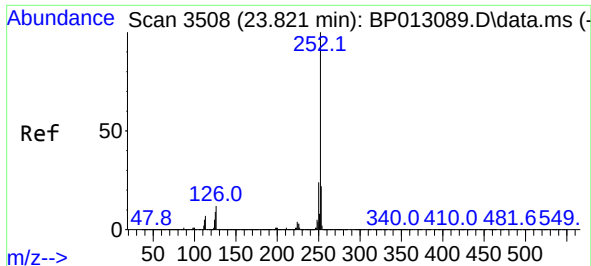
Tgt Ion:252 Resp: 2988763
Ion Ratio Lower Upper
252 100
253 24.4 17.8 26.6
125 14.8 7.0 10.4#



#89
Benzo(k)fluoranthene
Concen: 14.872 ng
RT: 23.133 min Scan# 3391
Delta R.T. -0.038 min
Lab File: BP013442.D
Acq: 11 Jan 2023 14:12

Tgt Ion:252 Resp: 2988763
Ion Ratio Lower Upper
252 100
253 24.4 17.6 26.4
125 14.8 6.7 10.1#

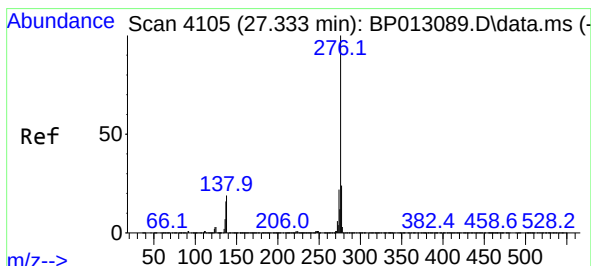
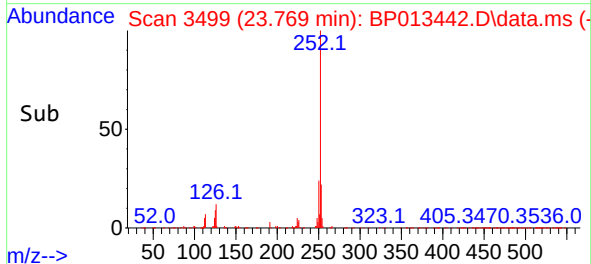
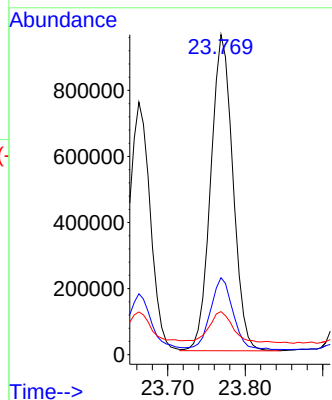
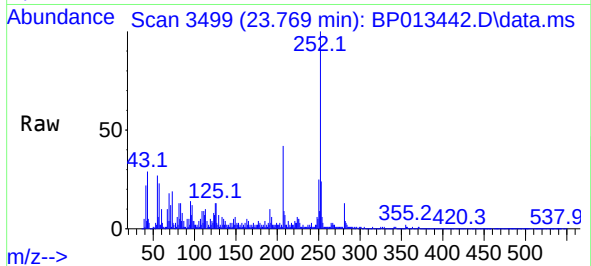




#90
Benzo(a)pyrene
Concen: 11.397 ng
RT: 23.769 min Scan# 34
Delta R.T. -0.003 min
Lab File: BP013442.D
Acq: 11 Jan 2023 14:12

Instrument :
BNA_P
ClientSampleId :
72-11933

Tgt Ion:252 Resp: 1899972
Ion Ratio Lower Upper
252 100
253 24.1 17.5 26.3
125 13.4 7.4 11.2#



#92
Benzo(g,h,i)perylene
Concen: 7.482 ng
RT: 27.233 min Scan# 4088
Delta R.T. -0.050 min
Lab File: BP013442.D
Acq: 11 Jan 2023 14:12

Tgt Ion:276 Resp: 1553176
Ion Ratio Lower Upper
276 100
277 25.7 18.9 28.3
138 21.2 15.0 22.6

