

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081122\
 Data File : BP011428.D
 Acq On : 12 Aug 2022 16:57
 Operator : CG/JU
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTD020741

Quant Time: Aug 12 23:15:41 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP080822.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Aug 11 23:05:53 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.575	152	115053	20.000	ng/u1	0.00
20) Naphthalene-d8	10.369	136	504517	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.251	164	302935	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.028	188	617635	20.000	ng/u1	0.00
79) Chrysene-d12	21.157	240	612971	20.000	ng/u1	0.00
88) Perylene-d12	23.469	264	615931	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.081	96	28529	7.602	ng/uL	0.00
4) Pyridine-d5	3.487	84	180433	19.059	ng/u1	0.00
7) Phenol-d5	6.758	99	190126	18.673	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.922	67	139079	19.264	ng/u1	0.00
11) 2-Chlorophenol-d4	7.111	132	165825	20.757	ng/u1	0.00
15) 4-Methylphenol-d8	8.299	113	162604	20.339	ng/u1	0.00
21) Nitrobenzene-d5	8.740	128	80941	23.573	ng/u1	0.00
24) 2-Nitrophenol-d4	9.458	143	79840	25.397	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	9.993	165	139108	21.912	ng/u1	0.00
31) 4-Chloroaniline-d4	10.522	131	232745	20.970	ng/u1	0.00
46) Dimethylphthalate-d6	13.675	166	462638	22.010	ng/u1	0.00
49) Acenaphthylene-d8	13.940	160	539556	21.325	ng/u1	0.00
54) 4-Nitrophenol-d4	14.481	143	78322	20.401	ng/u1	0.00
60) Fluorene-d10	15.257	176	373735	20.791	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.393	200	62691	21.852	ng/u1	0.00
73) Anthracene-d10	17.122	188	581190	20.935	ng/u1	0.00
81) Pyrene-d10	19.386	212	666636	19.740	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.316	264	630689	20.304	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.117	88	30791	7.724	ng/uL#	86
5) Pyridine	3.505	79	187824	19.047	ng/u1#	83
6) Benzaldehyde	6.728	77	41171	9.278	ng/u1	95
8) Phenol	6.787	94	208698	18.936	ng/u1	91
10) Bis(2-Chloroethyl)ether	7.016	93	169830	19.134	ng/u1	96
12) 2-Chlorophenol	7.140	128	171842	20.643	ng/u1	98
13) 2-Methylphenol	8.028	108	155028	19.531	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.105	45	252266	18.949	ng/u1#	94
16) Acetophenone	8.405	105	266497	20.603	ng/u1	96
17) N-Nitroso-di-n-propyla...	8.399	70	144641	22.700	ng/u1	97
18) 4-Methylphenol	8.363	108	168429	19.797	ng/u1	98
19) Hexachloroethane	8.640	117	77936	22.173	ng/u1	98
22) Nitrobenzene	8.781	77	214161	22.281	ng/u1	98
23) Isophorone	9.310	82	394075	22.351	ng/u1	99
25) 2-Nitrophenol	9.493	139	90849	24.797	ng/u1#	89
26) 2,4-Dimethylphenol	9.558	107	209330	22.613	ng/u1	92
27) Bis(2-Chloroethoxy)met...	9.799	93	230271	20.436	ng/u1	99
29) 2,4-Dichlorophenol	10.022	162	141711	21.346	ng/u1	99
30) Naphthalene	10.416	128	552299	20.121	ng/u1	99
32) 4-Chloroaniline	10.546	127	232379	20.888	ng/u1	99
33) Hexachlorobutadiene	10.699	225	92227	22.645	ng/u1	98
34) Caprolactam	11.340	113	39386	17.741	ng/u1	88
35) 4-Chloro-3-methylphenol	11.681	107	179390	22.982	ng/u1	96
36) 2-Methylnaphthalene	12.046	142	359230	21.113	ng/u1	98

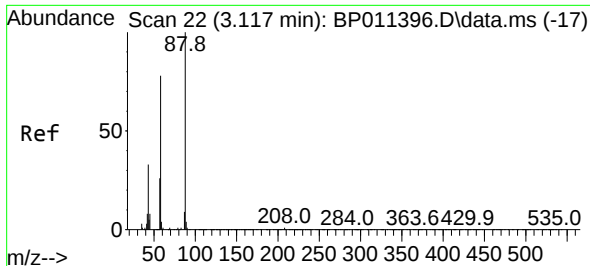
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081122\
 Data File : BP011428.D
 Acq On : 12 Aug 2022 16:57
 Operator : CG/JU
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTD020741

Quant Time: Aug 12 23:15:41 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP080822.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Aug 11 23:05:53 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.263	142	367309	21.283	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.416	216	162580	20.386	ng/ul	96
40) Hexachlorocyclopentadiene	12.393	237	92150	21.563	ng/ul	99
41) 2,4,6-Trichlorophenol	12.669	196	104910	21.741	ng/ul	97
42) 2,4,5-Trichlorophenol	12.740	196	112164	21.779	ng/ul	98
43) 1,1'-Biphenyl	13.075	154	462937	19.461	ng/ul	99
44) 2-Chloronaphthalene	13.116	162	350971	19.664	ng/ul	96
45) 2-Nitroaniline	13.340	65	124401	27.444	ng/ul	95
47) Dimethylphthalate	13.722	163	465395	21.861	ng/ul	99
48) 2,6-Dinitrotoluene	13.846	165	89214	26.801	ng/ul	98
50) Acenaphthylene	13.969	152	600617	20.593	ng/ul	100
51) 3-Nitroaniline	14.175	138	60134	16.422	ng/ul	99
52) Acenaphthene	14.316	153	393845	20.247	ng/ul	99
53) 2,4-Dinitrophenol	14.387	184	40038	20.272	ng/ul#	87
55) 4-Nitrophenol	14.493	109	91142	25.592	ng/ul#	74
56) Dibenzofuran	14.657	168	528823	20.053	ng/ul	93
57) 2,4-Dinitrotoluene	14.640	165	129955	25.470	ng/ul	91
58) 2,3,4,6-Tetrachlorophenol	14.887	232	94387	23.558	ng/ul#	95
59) Diethylphthalate	15.104	149	516904	23.437	ng/ul	98
61) Fluorene	15.310	166	441870	20.632	ng/ul	97
62) 4-Chlorophenyl-phenyle...	15.316	204	196821	21.024	ng/ul	92
63) 4-Nitroaniline	15.351	138	47868	13.434	ng/ul#	76
66) 4,6-Dinitro-2-methylph...	15.404	198	65911	22.312	ng/ul#	90
67) N-Nitrosodiphenylamine	15.534	169	372433	20.463	ng/ul	100
68) 4-Bromophenyl-phenylether	16.216	248	114610	20.969	ng/ul#	88
69) Hexachlorobenzene	16.316	284	133819	20.958	ng/ul	94
70) Atrazine	16.504	200	135304	22.303	ng/ul	99
71) Pentachlorophenol	16.675	266	78217	21.101	ng/ul	99
72) Phenanthrene	17.069	178	698964	20.182	ng/ul	99
74) Anthracene	17.157	178	709377	20.575	ng/ul	98
75) 1,2,3,4-Tetrachloroben...	13.034	216	167738	18.917	ng/ul	99
76) Pentachlorobenzene	14.569	250	159160	20.611	ng/ul	98
77) Carbazole	17.439	167	643534	19.975	ng/ul	98
78) Di-n-butylphthalate	18.016	149	871061	24.726	ng/ul	99
80) Fluoranthene	19.063	202	794667	19.333	ng/ul#	93
82) Pyrene	19.416	202	831091	19.156	ng/ul#	92
83) Butylbenzylphthalate	20.316	149	403733	29.202	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.086	252	208949	18.730	ng/ul	98
85) Benzo(a)anthracene	21.145	228	784288	19.943	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.086	149	589467	26.559	ng/ul	100
87) Chrysene	21.192	228	773892	19.880	ng/ul	100
89) Di-n-octyl phthalate	21.986	149	1004847	23.513	ng/ul	100
90) Benzo(b)fluoranthene	22.763	252	782411	19.301	ng/ul	99
91) Benzo(k)fluoranthene	22.810	252	775085	19.542	ng/ul	98
93) Benzo(a)pyrene	23.363	252	776668	19.864	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	25.845	276	862028	19.944	ng/ul	94
95) Dibenzo(a,h)anthracene	25.863	278	736241	20.028	ng/ul	95
96) Benzo(g,h,i)perylene	26.574	276	734668	20.143	ng/ul	95

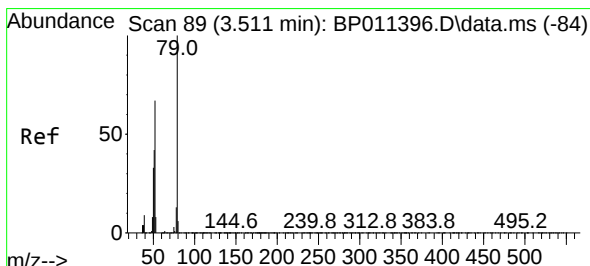
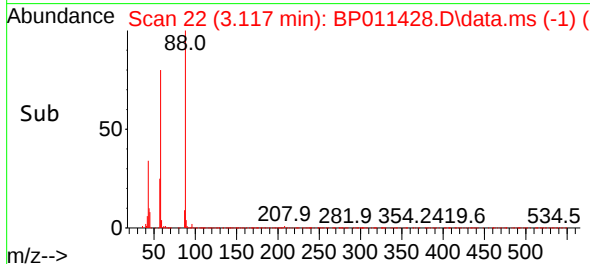
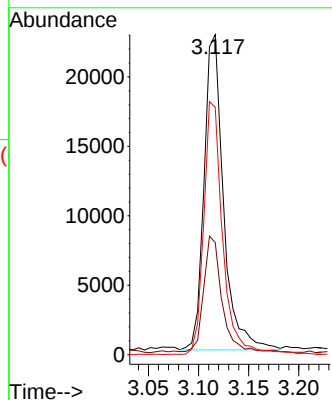
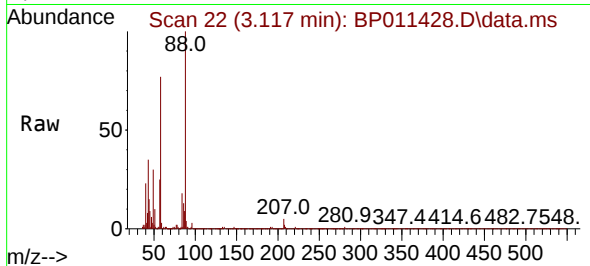
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#2
1,4-Dioxane
Concen: 7.724 ng/uL
RT: 3.117 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP011428.D
Acq: 12 Aug 2022 16:57

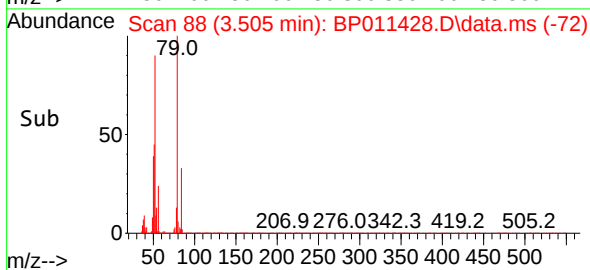
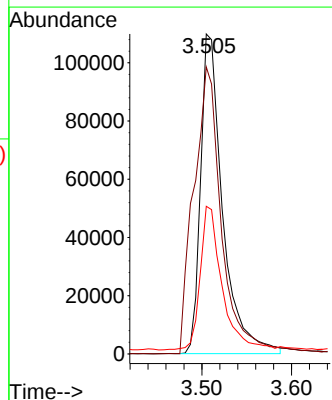
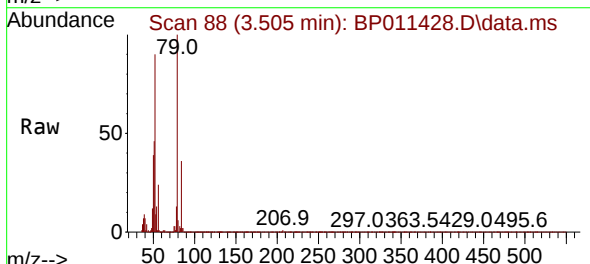
Instrument :
BNA_P
ClientSampleId :
SSTD020741

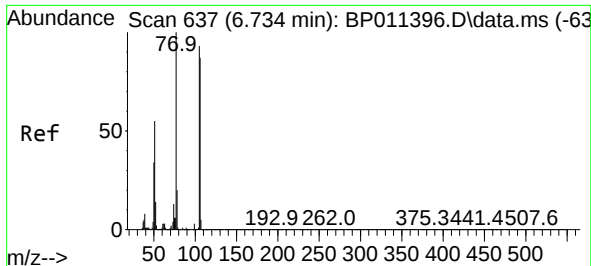
Tgt Ion: 88 Resp: 30791
Ion Ratio Lower Upper
88 100
43 35.1 29.6 44.4
58 77.4 49.1 73.7#



#5
Pyridine
Concen: 19.047 ng/uL
RT: 3.505 min Scan# 88
Delta R.T. -0.006 min
Lab File: BP011428.D
Acq: 12 Aug 2022 16:57

Tgt Ion: 79 Resp: 187824
Ion Ratio Lower Upper
79 100
52 89.7 57.8 86.6#
51 46.1 31.5 47.3

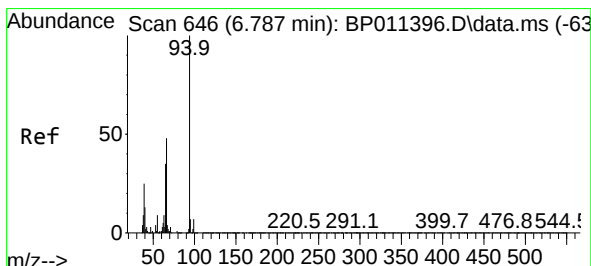
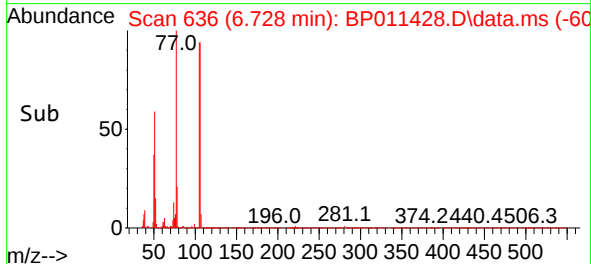
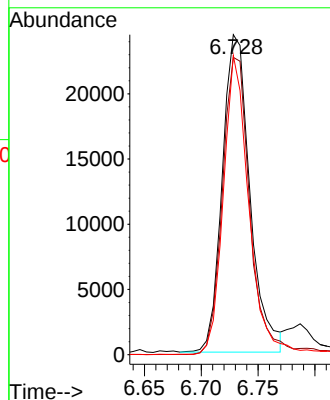
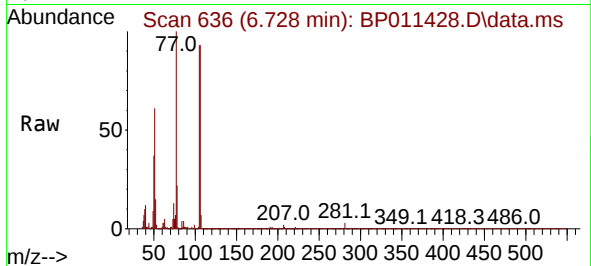




#6
Benzaldehyde
Concen: 9.278 ng/ul
RT: 6.728 min Scan# 611
Delta R.T. -0.006 min
Lab File: BP011428.D
Acq: 12 Aug 2022 16:57

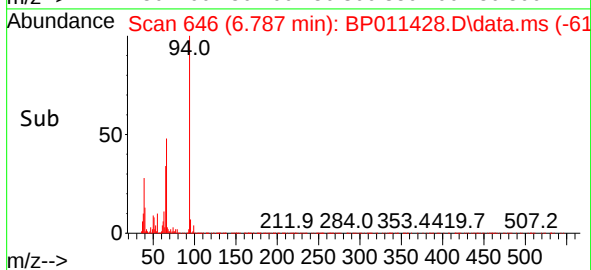
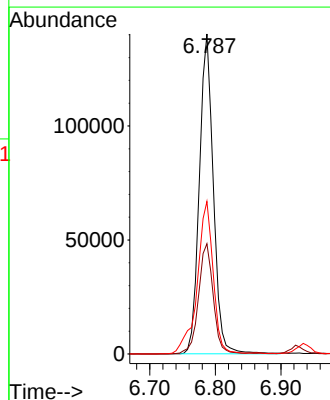
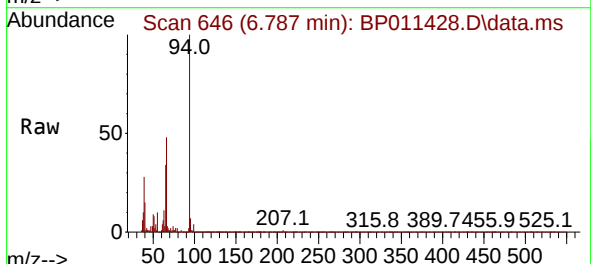
Instrument :
BNA_P
ClientSampleId :
SSTD020741

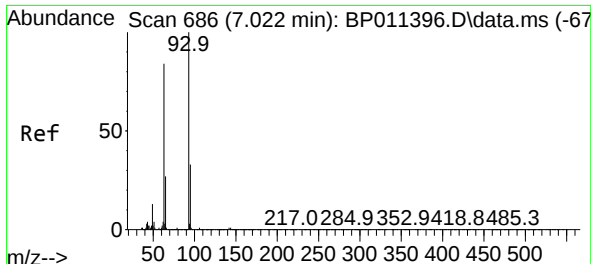
Tgt Ion: 77 Resp: 41171
Ion Ratio Lower Upper
77 100
105 92.9 72.0 108.0
106 93.5 69.4 104.0



#8
Phenol
Concen: 18.936 ng/ul
RT: 6.787 min Scan# 646
Delta R.T. 0.000 min
Lab File: BP011428.D
Acq: 12 Aug 2022 16:57

Tgt Ion: 94 Resp: 208698
Ion Ratio Lower Upper
94 100
65 34.5 24.7 37.1
66 47.7 32.6 49.0

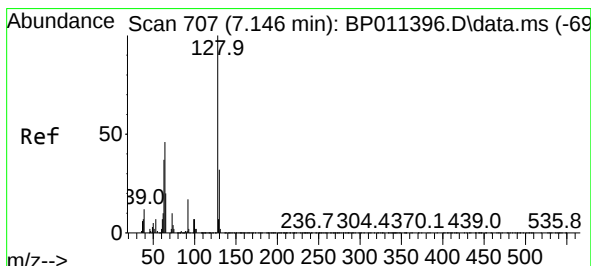
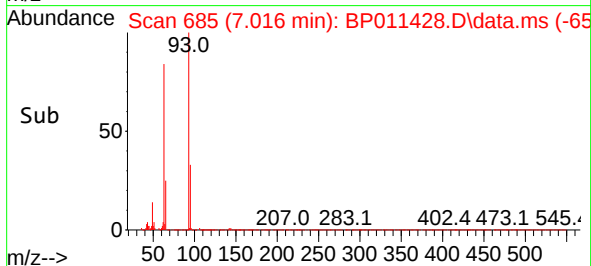
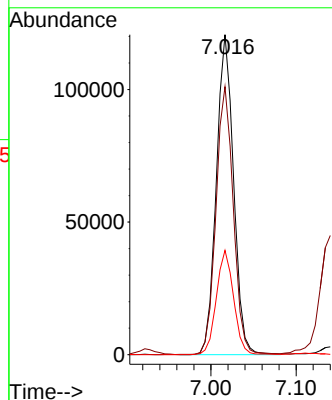
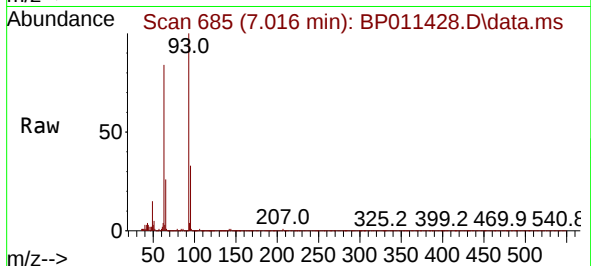




#10
Bis(2-Chloroethyl)ether
Concen: 19.134 ng/ul
RT: 7.016 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP011428.D
Acq: 12 Aug 2022 16:57

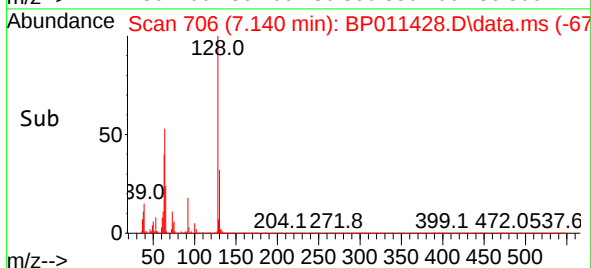
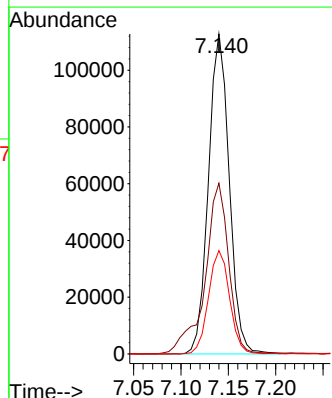
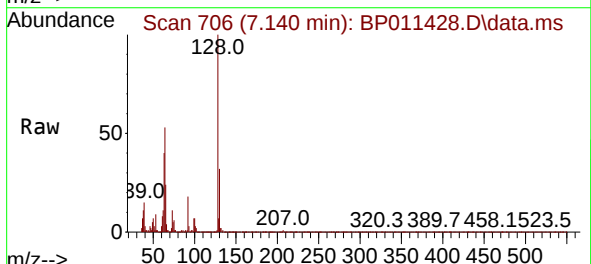
Instrument :
BNA_P
ClientSampleId :
SSTD020741

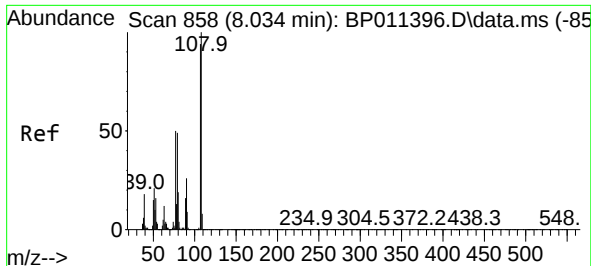
Tgt Ion: 93 Resp: 169830
Ion Ratio Lower Upper
93 100
63 83.7 71.0 106.6
95 32.6 26.0 39.0



#12
2-Chlorophenol
Concen: 20.643 ng/ul
RT: 7.140 min Scan# 706
Delta R.T. -0.006 min
Lab File: BP011428.D
Acq: 12 Aug 2022 16:57

Tgt Ion:128 Resp: 171842
Ion Ratio Lower Upper
128 100
64 53.3 43.8 65.6
130 32.3 25.4 38.2





#13

2-Methylphenol

Concen: 19.531 ng/ul

RT: 8.028 min Scan# 8

Delta R.T. -0.006 min

Lab File: BP011428.D

Acq: 12 Aug 2022 16:57

Instrument :

BNA_P

ClientSampleId :

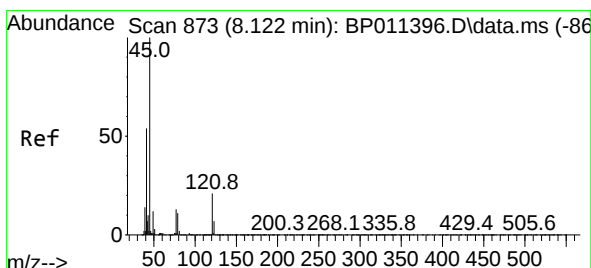
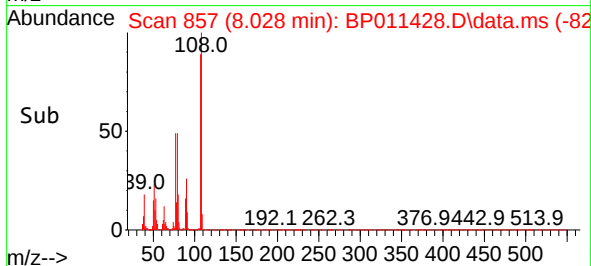
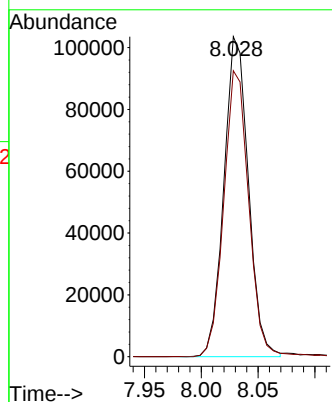
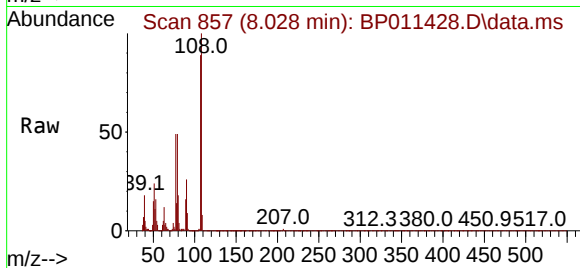
SSTD020741

Tgt Ion:108 Resp: 155028

Ion Ratio Lower Upper

108 100

107 89.3 71.8 107.6



#14

2,2'-oxybis(1-Chloropropane)

Concen: 18.949 ng/ul

RT: 8.105 min Scan# 870

Delta R.T. -0.018 min

Lab File: BP011428.D

Acq: 12 Aug 2022 16:57

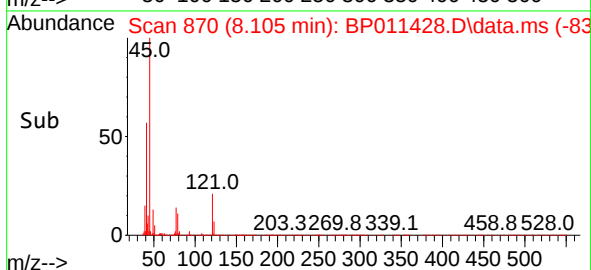
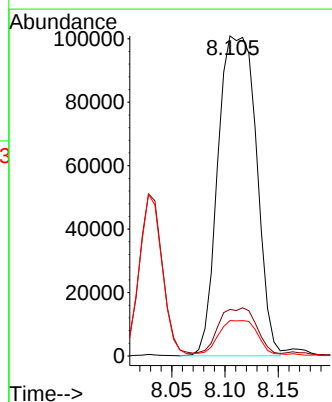
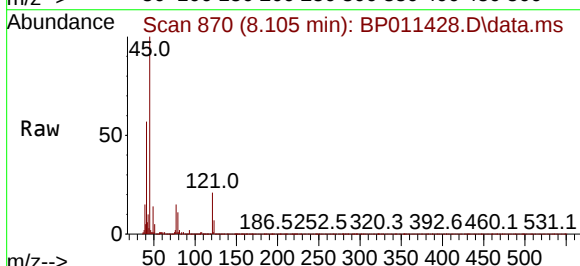
Tgt Ion: 45 Resp: 252266

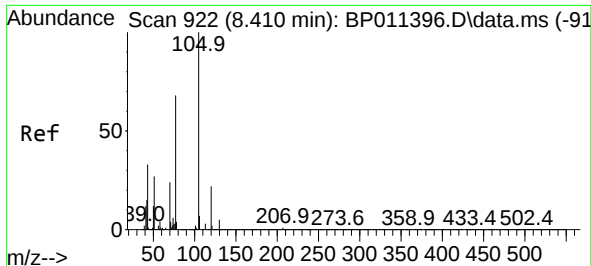
Ion Ratio Lower Upper

45 100

77 14.5 9.9 14.9

79 11.0 7.2 10.8#

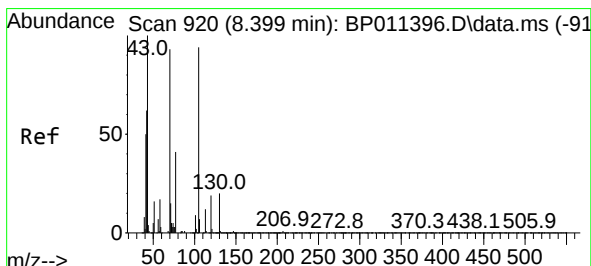
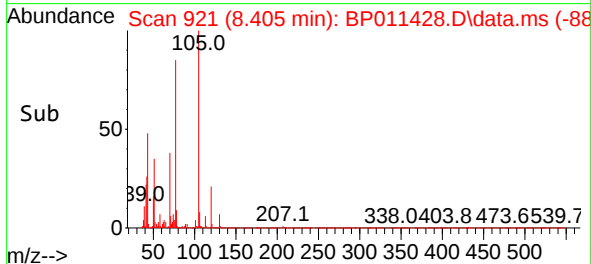
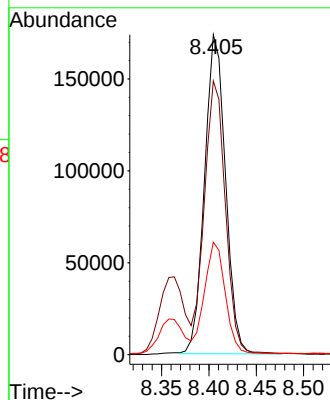
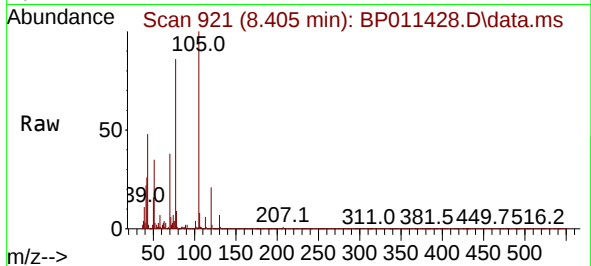




#16
Acetophenone
Concen: 20.603 ng/ul
RT: 8.405 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP011428.D
Acq: 12 Aug 2022 16:57

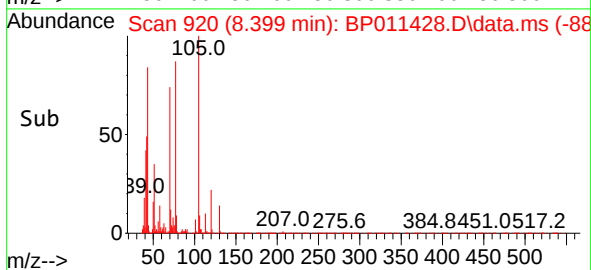
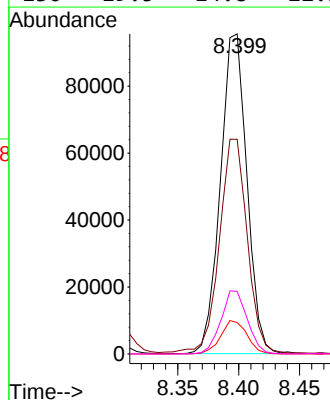
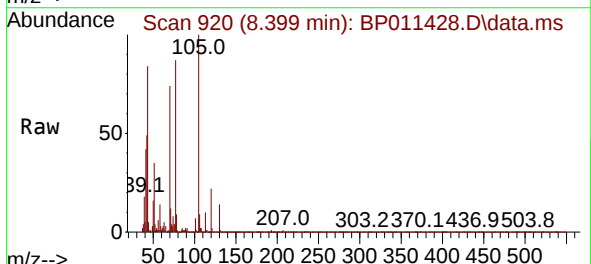
Instrument :
BNA_P
ClientSampleId :
SSTD020741

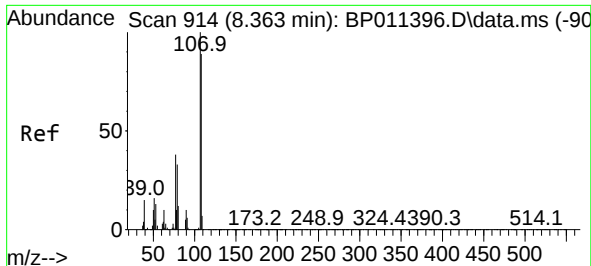
Tgt Ion:105 Resp: 266497
Ion Ratio Lower Upper
105 100
77 85.6 65.4 98.0
51 35.2 26.5 39.7



#17
N-Nitroso-di-n-propylamine
Concen: 22.700 ng/ul
RT: 8.399 min Scan# 920
Delta R.T. 0.000 min
Lab File: BP011428.D
Acq: 12 Aug 2022 16:57

Tgt Ion: 70 Resp: 144641
Ion Ratio Lower Upper
70 100
42 67.1 55.5 83.3
101 9.8 7.1 10.7
130 19.5 14.8 22.2

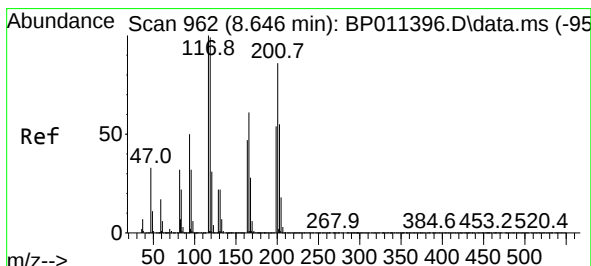
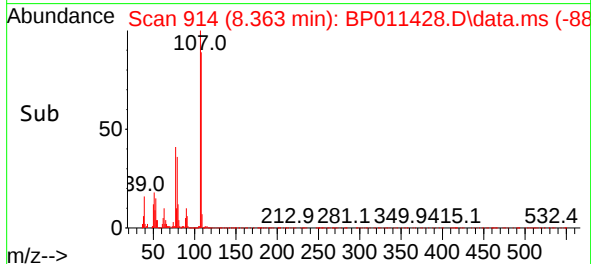
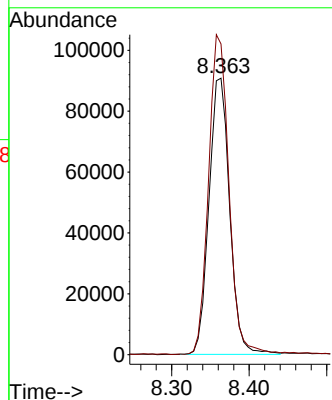
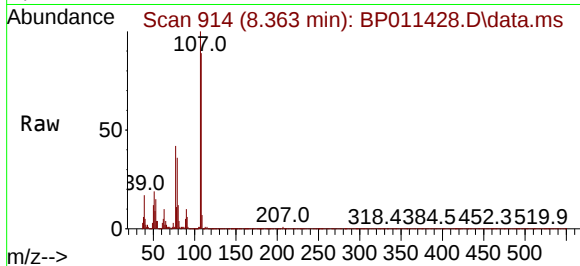




#18
4-Methylphenol
Concen: 19.797 ng/ul
RT: 8.363 min Scan# 914
Delta R.T. 0.000 min
Lab File: BP011428.D
Acq: 12 Aug 2022 16:57

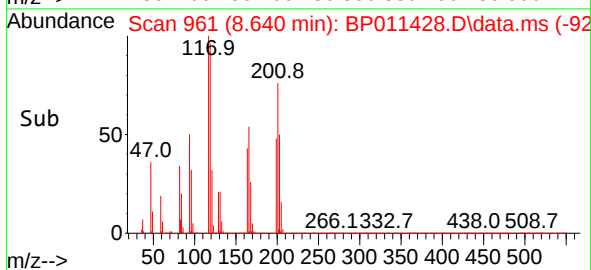
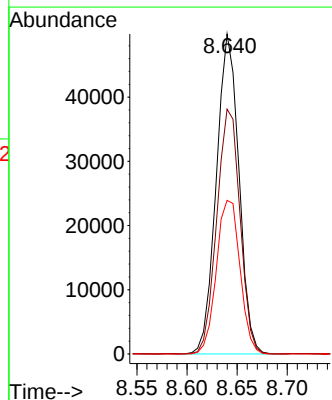
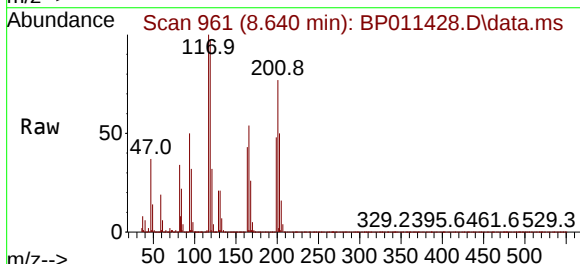
Instrument :
BNA_P
ClientSampleId :
SSTD020741

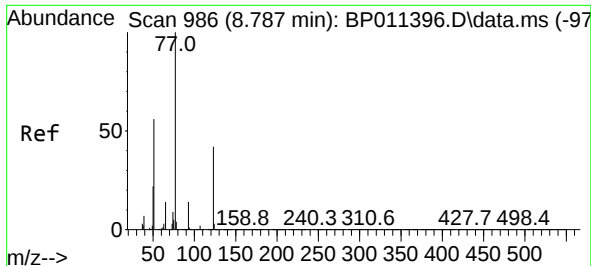
Tgt Ion:108 Resp: 168429
Ion Ratio Lower Upper
108 100
107 112.4 88.2 132.4



#19
Hexachloroethane
Concen: 22.173 ng/ul
RT: 8.640 min Scan# 961
Delta R.T. -0.006 min
Lab File: BP011428.D
Acq: 12 Aug 2022 16:57

Tgt Ion:117 Resp: 77936
Ion Ratio Lower Upper
117 100
201 76.5 62.2 93.2
199 48.0 39.8 59.6

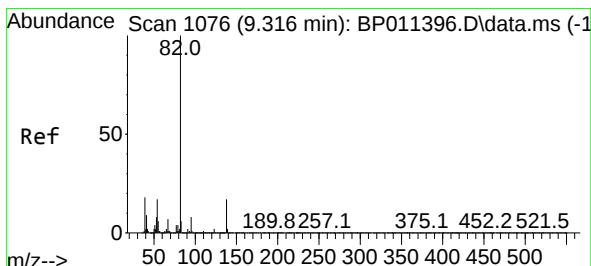
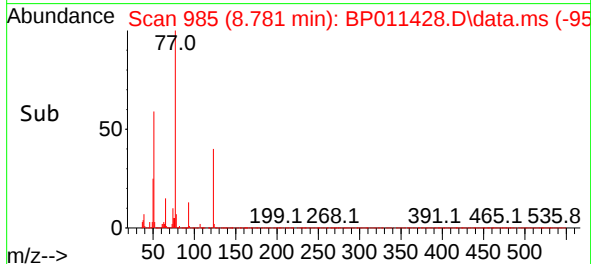
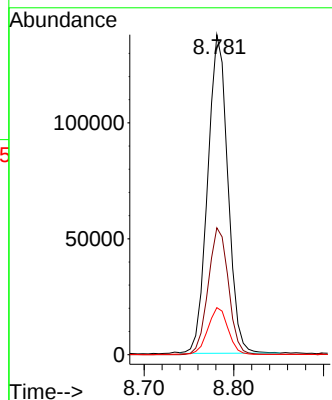
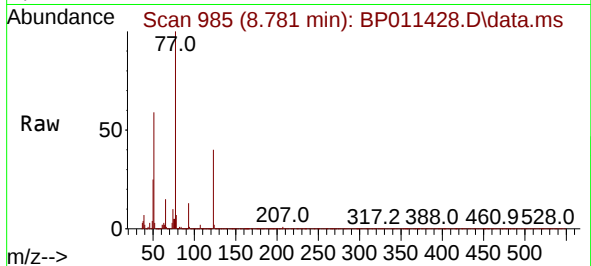




#22
Nitrobenzene
Concen: 22.281 ng/ul
RT: 8.781 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP011428.D
Acq: 12 Aug 2022 16:57

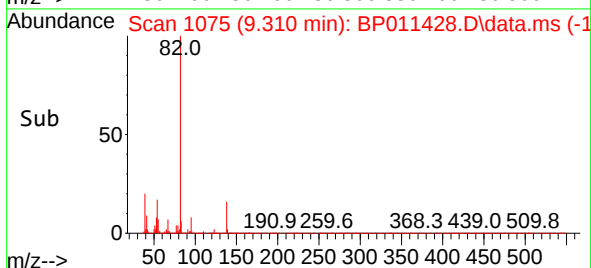
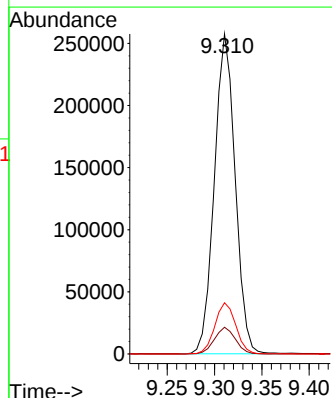
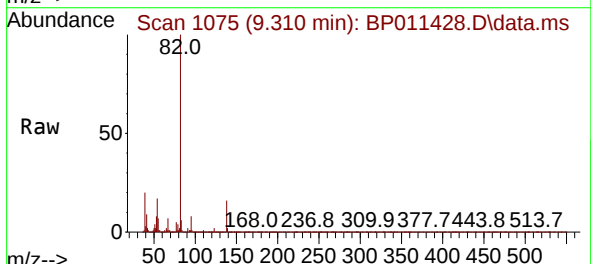
Instrument :
BNA_P
ClientSampleId :
SSTD020741

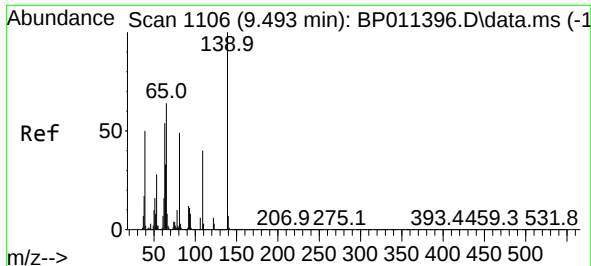
Tgt Ion: 77 Resp: 214161
Ion Ratio Lower Upper
77 100
123 39.7 31.4 47.0
65 14.7 10.6 15.8



#23
Isophorone
Concen: 22.351 ng/ul
RT: 9.310 min Scan# 1075
Delta R.T. -0.006 min
Lab File: BP011428.D
Acq: 12 Aug 2022 16:57

Tgt Ion: 82 Resp: 394075
Ion Ratio Lower Upper
82 100
95 8.4 5.8 8.8
138 16.0 12.6 18.8

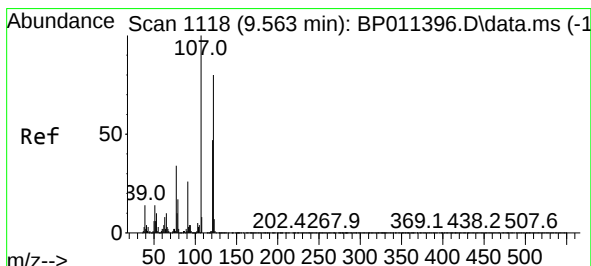
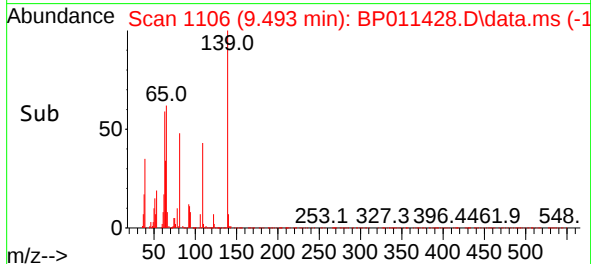
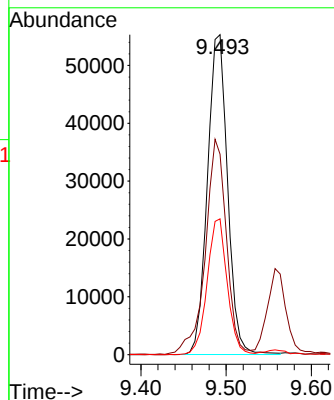
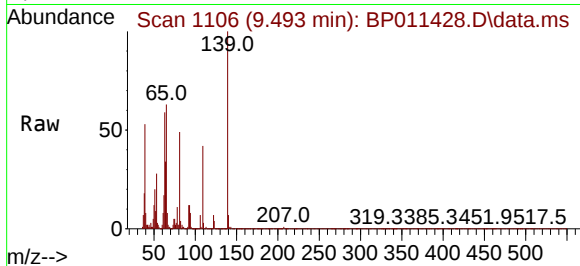




#25
2-Nitrophenol
Concen: 24.797 ng/ul
RT: 9.493 min Scan# 1106
Delta R.T. 0.000 min
Lab File: BP011428.D
Acq: 12 Aug 2022 16:57

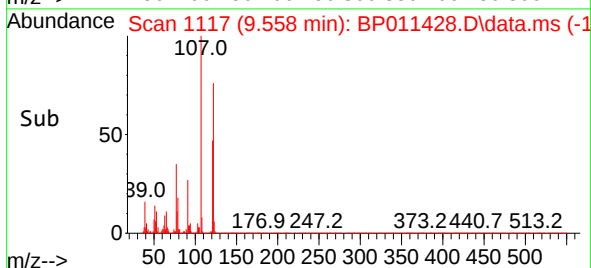
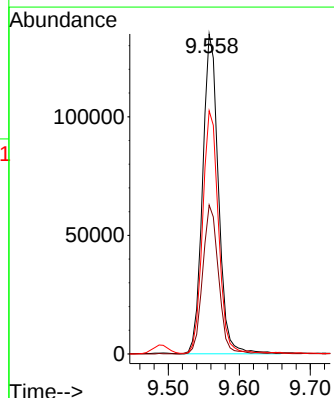
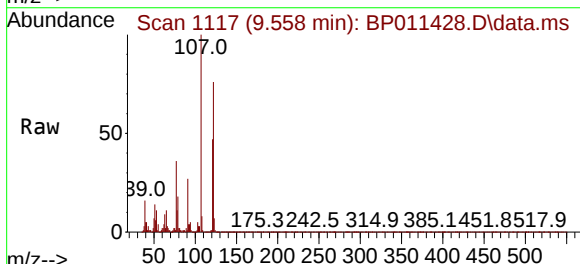
Instrument :
BNA_P
ClientSampleId :
SSTD020741

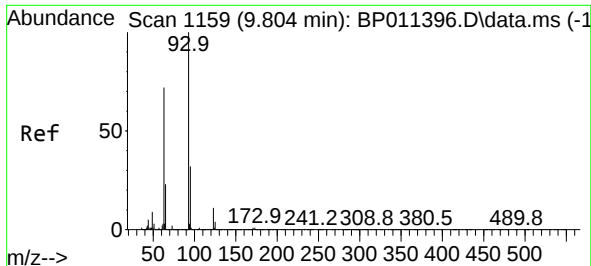
Tgt Ion:139 Resp: 90849
Ion Ratio Lower Upper
139 100
65 62.7 46.7 70.1
109 42.5 24.2 36.2#



#26
2,4-Dimethylphenol
Concen: 22.613 ng/ul
RT: 9.558 min Scan# 1117
Delta R.T. -0.006 min
Lab File: BP011428.D
Acq: 12 Aug 2022 16:57

Tgt Ion:107 Resp: 209330
Ion Ratio Lower Upper
107 100
121 46.5 40.3 60.5
122 76.0 67.7 101.5

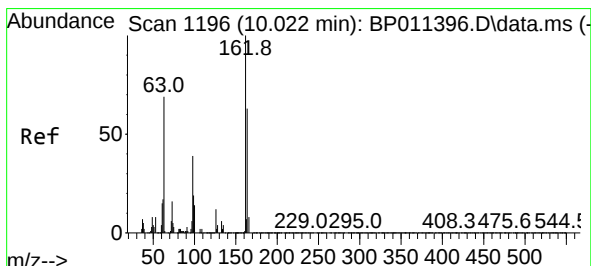
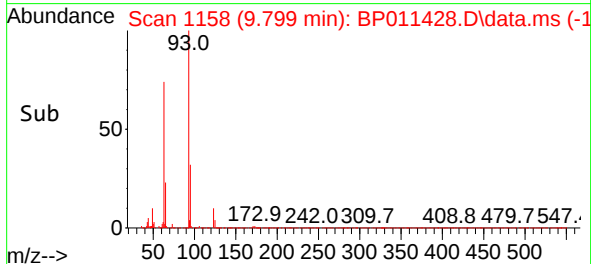
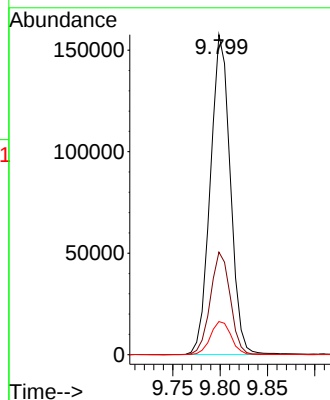
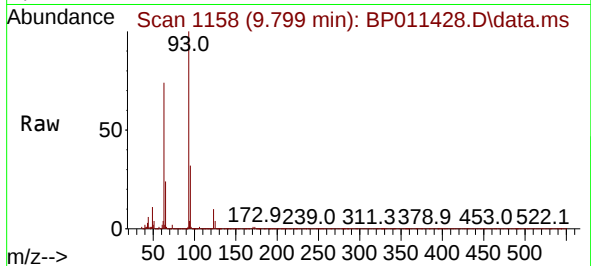




#27
 Bis(2-Chloroethoxy)methane
 Concen: 20.436 ng/ul
 RT: 9.799 min Scan# 1158
 Delta R.T. -0.006 min
 Lab File: BP011428.D
 Acq: 12 Aug 2022 16:57

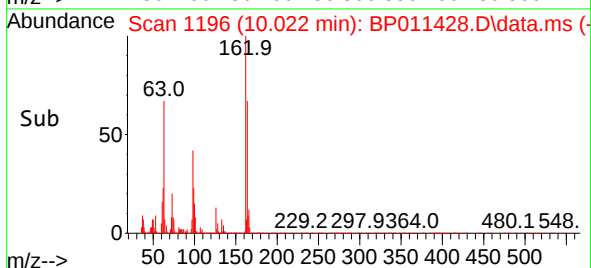
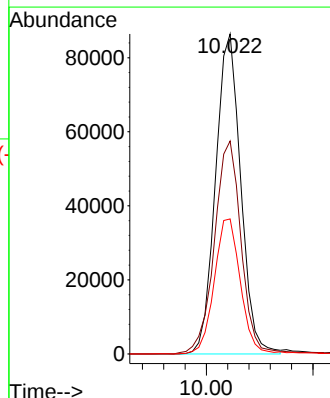
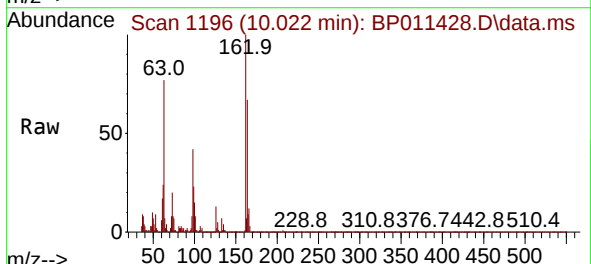
Instrument :
 BNA_P
 ClientSampleId :
 SSTD020741

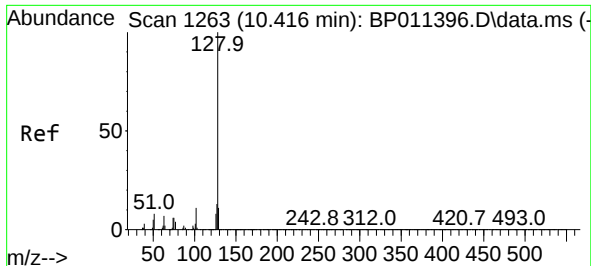
Tgt Ion: 93 Resp: 230271
 Ion Ratio Lower Upper
 93 100
 95 32.1 25.2 37.8
 123 10.3 8.4 12.6



#29
 2,4-Dichlorophenol
 Concen: 21.346 ng/ul
 RT: 10.022 min Scan# 1196
 Delta R.T. 0.000 min
 Lab File: BP011428.D
 Acq: 12 Aug 2022 16:57

Tgt Ion: 162 Resp: 141711
 Ion Ratio Lower Upper
 162 100
 164 66.5 52.6 79.0
 98 42.2 34.2 51.4

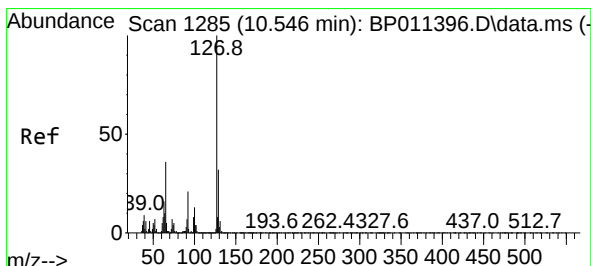
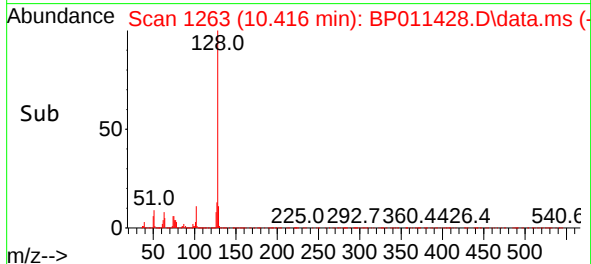
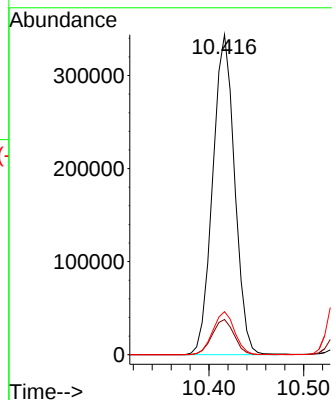
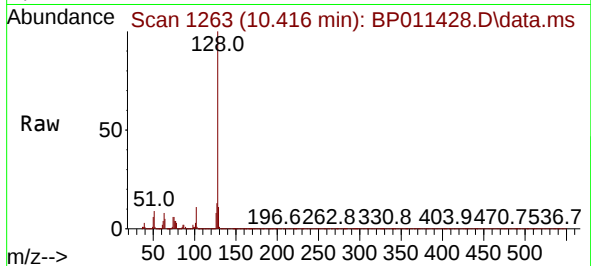




#30
Naphthalene
Concen: 20.121 ng/ul
RT: 10.416 min Scan# 1263
Delta R.T. 0.000 min
Lab File: BP011428.D
Acq: 12 Aug 2022 16:57

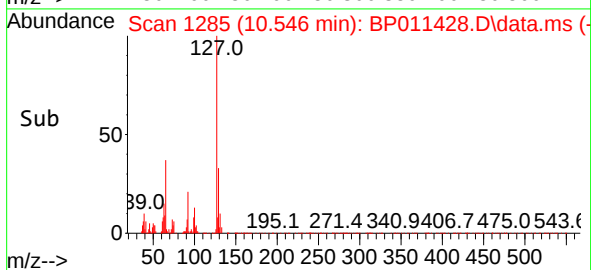
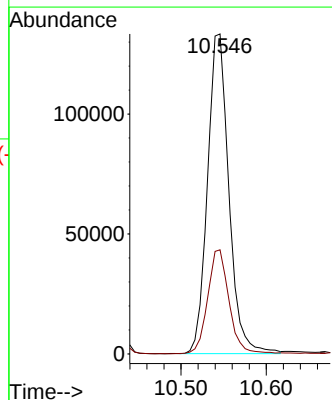
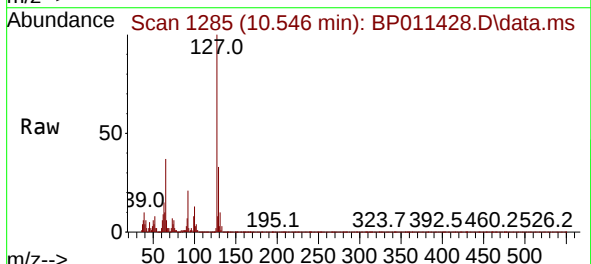
Instrument :
BNA_P
ClientSampleId :
SSTD020741

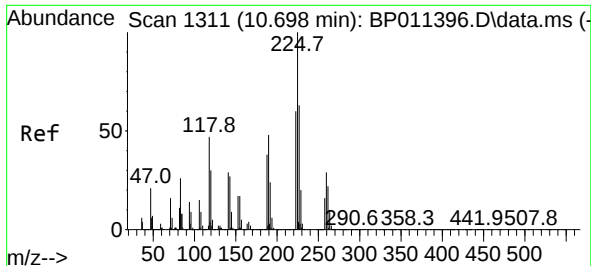
Tgt Ion:128 Resp: 552299
Ion Ratio Lower Upper
128 100
129 11.0 9.0 13.4
127 13.4 10.4 15.6



#32
4-Chloroaniline
Concen: 20.888 ng/ul
RT: 10.546 min Scan# 1285
Delta R.T. 0.000 min
Lab File: BP011428.D
Acq: 12 Aug 2022 16:57

Tgt Ion:127 Resp: 232379
Ion Ratio Lower Upper
127 100
129 32.6 26.6 40.0

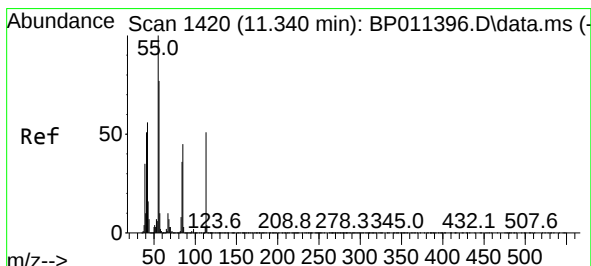
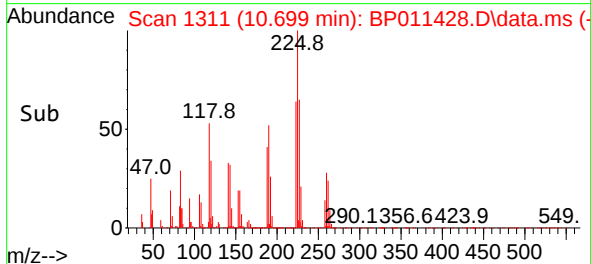
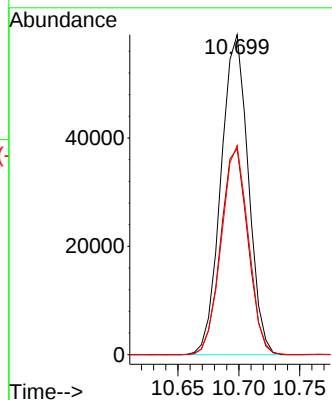
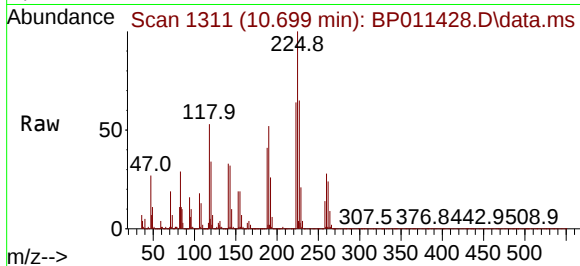




#33
Hexachlorobutadiene
Concen: 22.645 ng/ul
RT: 10.699 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP011428.D
Acq: 12 Aug 2022 16:57

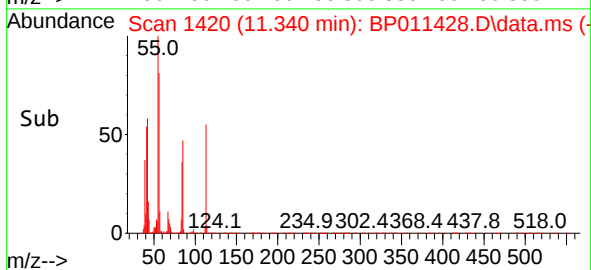
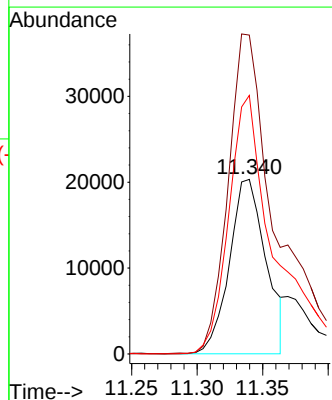
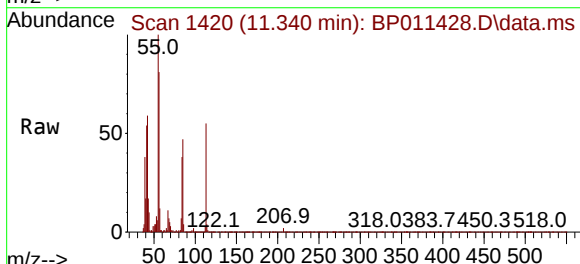
Instrument :
BNA_P
ClientSampleId :
SSTD020741

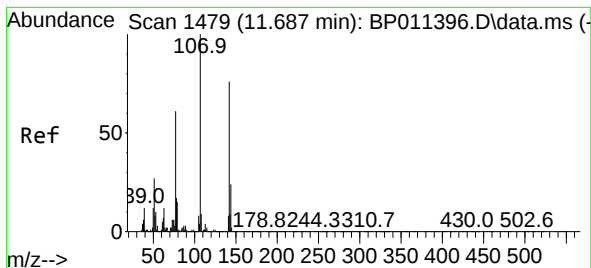
Tgt Ion:225 Resp: 92227
Ion Ratio Lower Upper
225 100
223 64.4 51.2 76.8
227 65.3 50.6 75.8



#34
Caprolactam
Concen: 17.741 ng/ul
RT: 11.340 min Scan# 1420
Delta R.T. 0.000 min
Lab File: BP011428.D
Acq: 12 Aug 2022 16:57

Tgt Ion:113 Resp: 39386
Ion Ratio Lower Upper
113 100
55 182.6 164.2 246.4
56 148.1 127.0 190.6

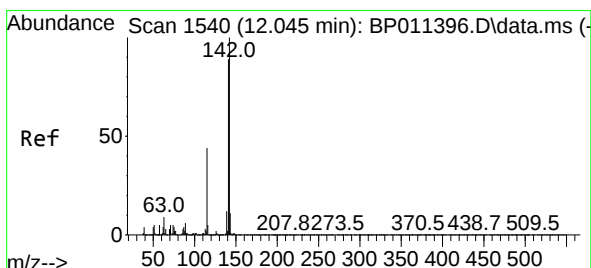
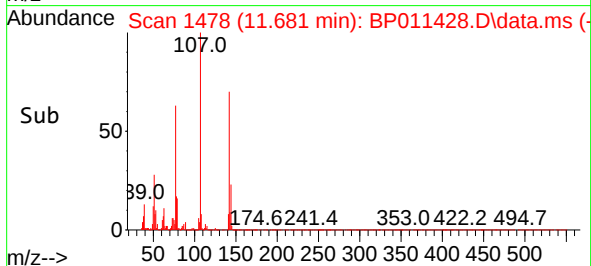
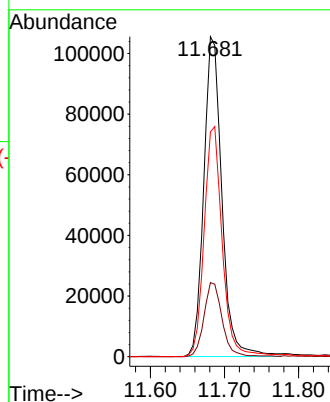
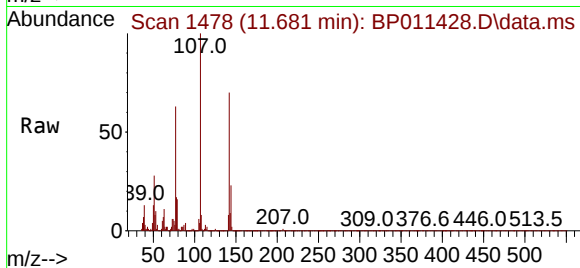




#35
4-Chloro-3-methylphenol
Concen: 22.982 ng/ul
RT: 11.681 min Scan# 1479
Delta R.T. -0.006 min
Lab File: BP011428.D
Acq: 12 Aug 2022 16:57

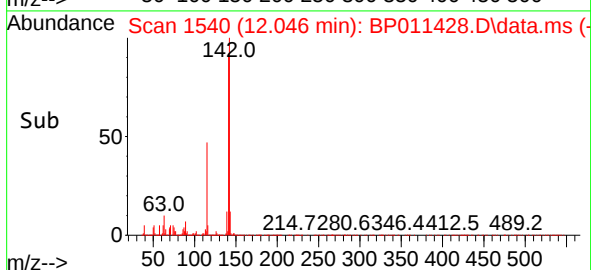
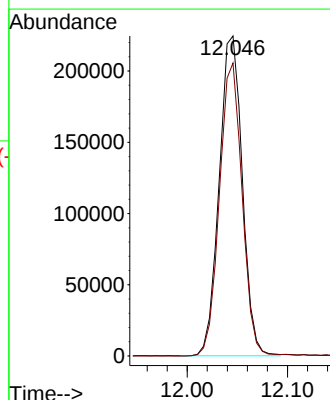
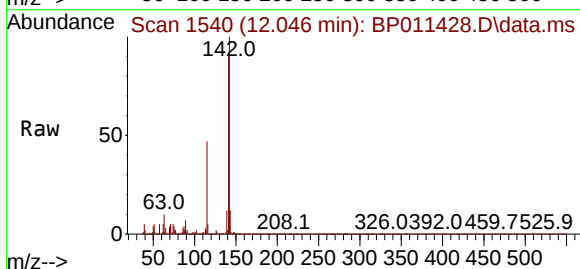
Instrument :
BNA_P
ClientSampleId :
SSTD020741

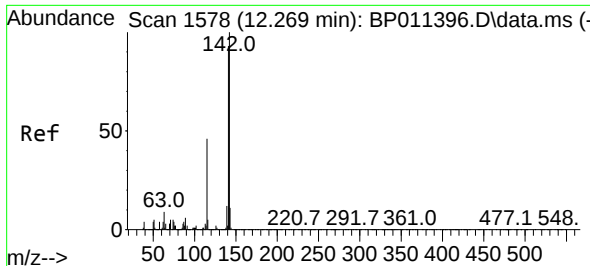
Tgt Ion:107 Resp: 179390
Ion Ratio Lower Upper
107 100
144 23.1 19.0 28.4
142 70.3 59.8 89.8



#36
2-Methylnaphthalene
Concen: 21.113 ng/ul
RT: 12.046 min Scan# 1540
Delta R.T. 0.000 min
Lab File: BP011428.D
Acq: 12 Aug 2022 16:57

Tgt Ion:142 Resp: 359230
Ion Ratio Lower Upper
142 100
141 91.6 71.8 107.8

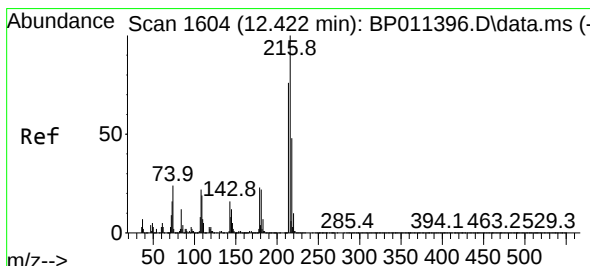
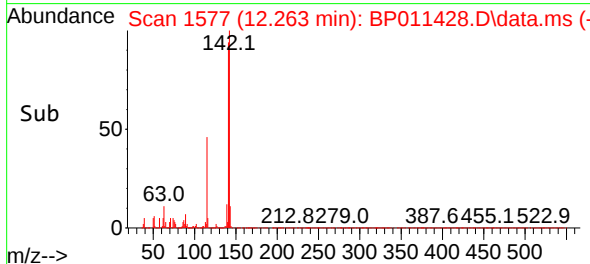
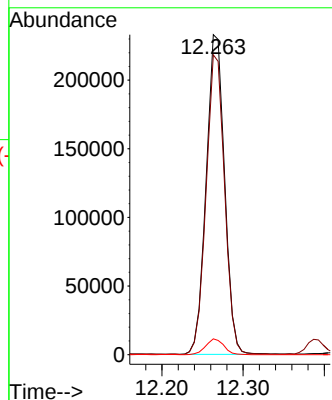
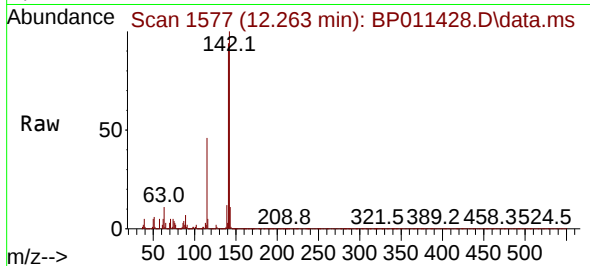




#37
1-Methylnaphthalene
Concen: 21.283 ng/ul
RT: 12.263 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP011428.D
Acq: 12 Aug 2022 16:57

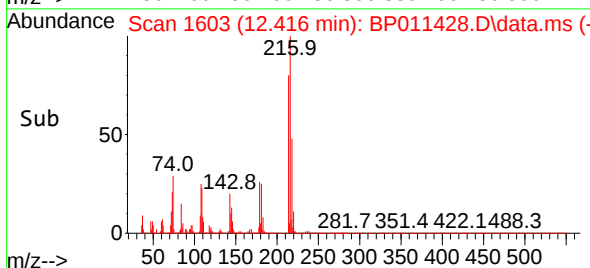
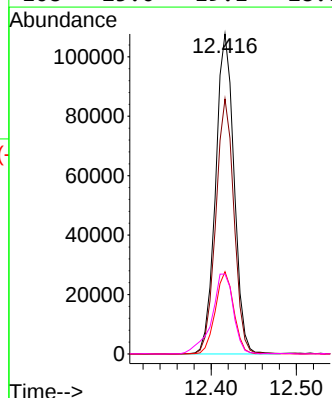
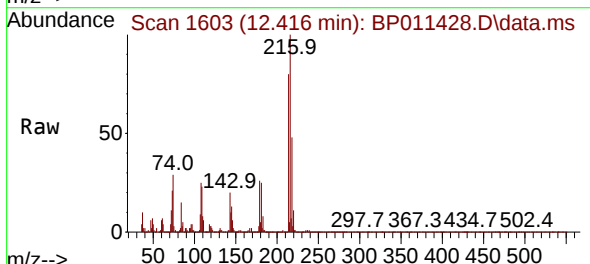
Instrument :
BNA_P
ClientSampleId :
SSTD020741

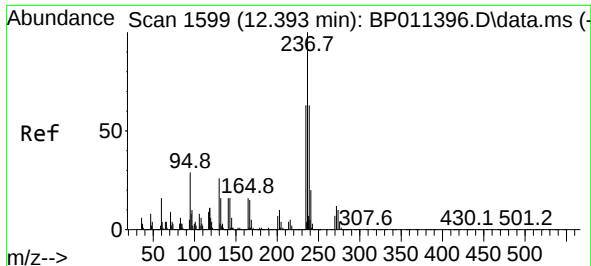
Tgt Ion:142 Resp: 367309
Ion Ratio Lower Upper
142 100
141 93.7 74.1 111.1
116 5.0 3.4 5.0



#39
1,2,4,5-Tetrachlorobenzene
Concen: 20.386 ng/ul
RT: 12.416 min Scan# 1603
Delta R.T. -0.006 min
Lab File: BP011428.D
Acq: 12 Aug 2022 16:57

Tgt Ion:216 Resp: 162580
Ion Ratio Lower Upper
216 100
214 79.7 61.1 91.7
179 25.7 18.6 27.8
108 25.0 19.1 28.7

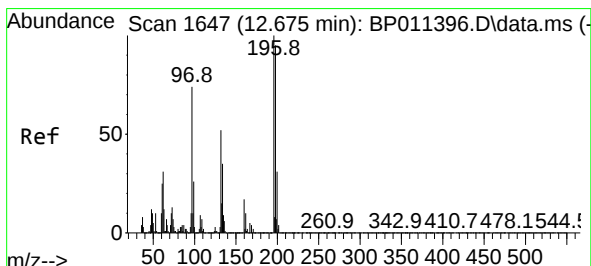
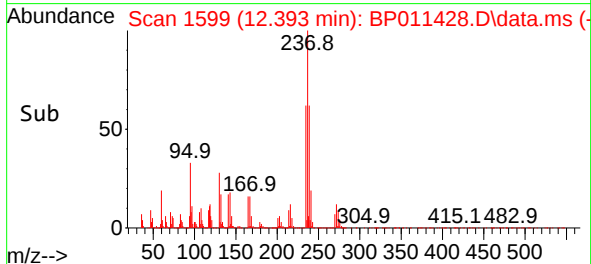
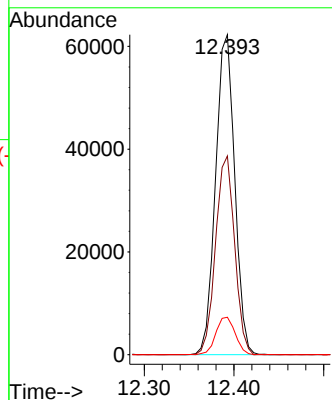
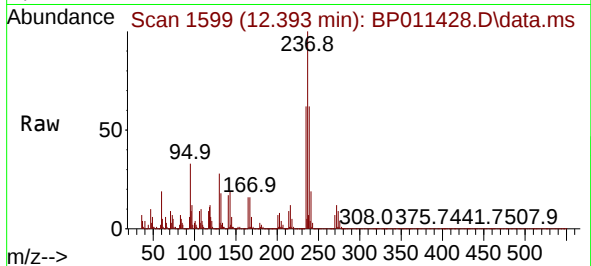




#40
Hexachlorocyclopentadiene
Concen: 21.563 ng/ul
RT: 12.393 min Scan# 1599
Delta R.T. 0.000 min
Lab File: BP011428.D
Acq: 12 Aug 2022 16:57

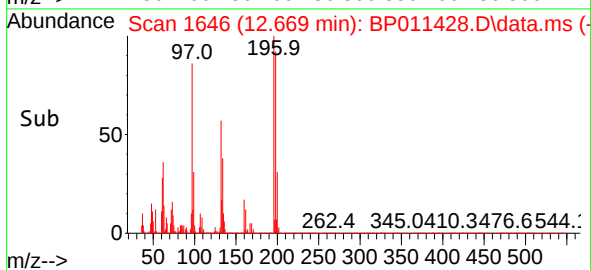
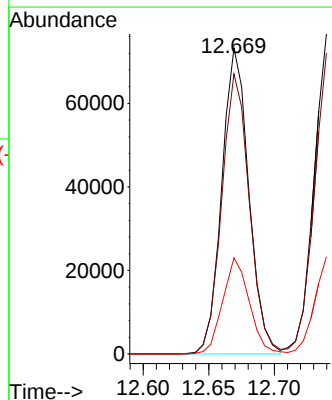
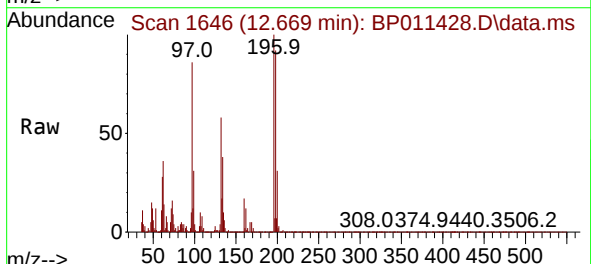
Instrument :
BNA_P
ClientSampleId :
SSTD020741

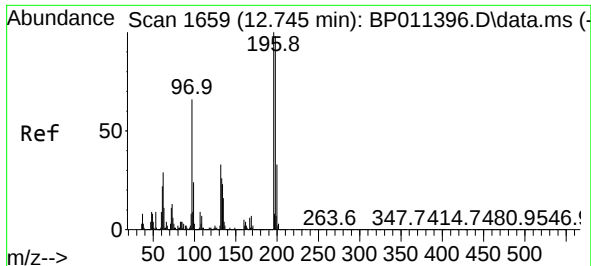
Tgt Ion:	237	Resp:	92150
Ion Ratio	Lower	Upper	
237	100		
235	62.1	50.4	75.6
272	12.4	9.9	14.9



#41
2,4,6-Trichlorophenol
Concen: 21.741 ng/ul
RT: 12.669 min Scan# 1646
Delta R.T. -0.006 min
Lab File: BP011428.D
Acq: 12 Aug 2022 16:57

Tgt Ion:	196	Resp:	104910
Ion Ratio	Lower	Upper	
196	100		
198	91.5	75.5	113.3
200	31.4	24.4	36.6

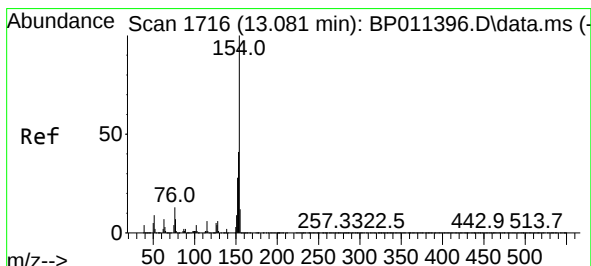
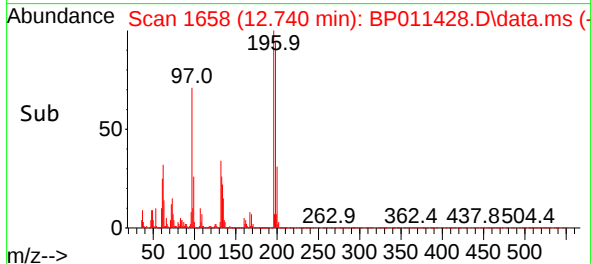
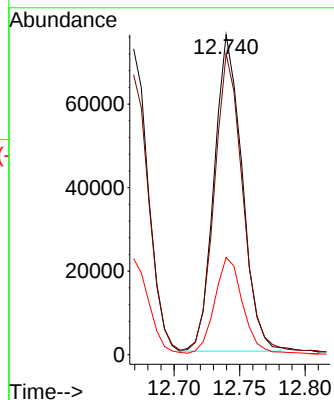
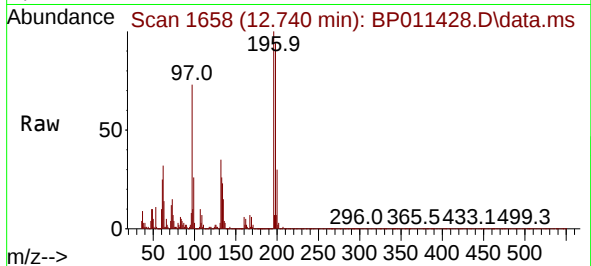




#42
2,4,5-Trichlorophenol
Concen: 21.779 ng/ul
RT: 12.740 min Scan# 1658
Delta R.T. -0.006 min
Lab File: BP011428.D
Acq: 12 Aug 2022 16:57

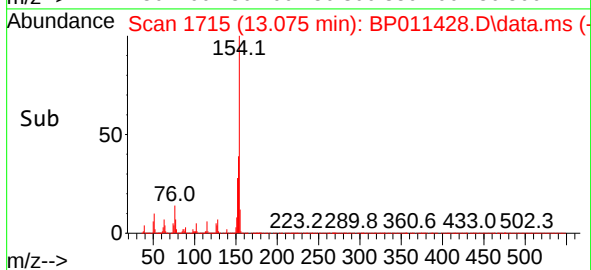
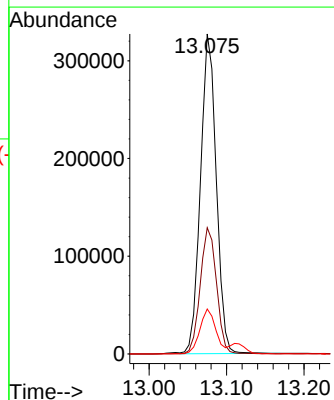
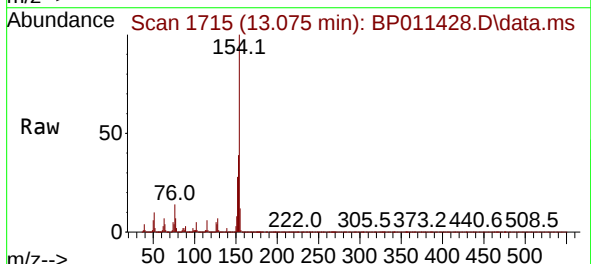
Instrument :
BNA_P
ClientSampleId :
SSTD020741

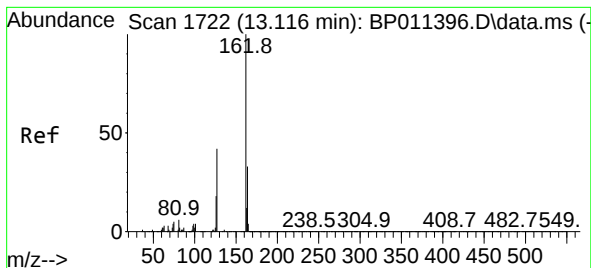
Tgt Ion:196 Resp: 112164
Ion Ratio Lower Upper
196 100
198 94.1 76.8 115.2
200 30.4 25.0 37.6



#43
1,1'-Biphenyl
Concen: 19.461 ng/ul
RT: 13.075 min Scan# 1715
Delta R.T. -0.006 min
Lab File: BP011428.D
Acq: 12 Aug 2022 16:57

Tgt Ion:154 Resp: 462937
Ion Ratio Lower Upper
154 100
153 39.4 31.9 47.9
76 14.1 12.2 18.2

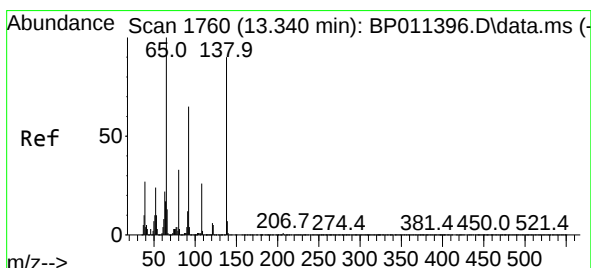
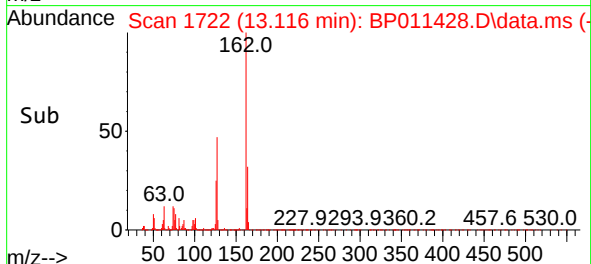
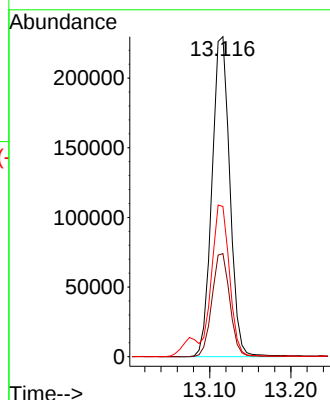
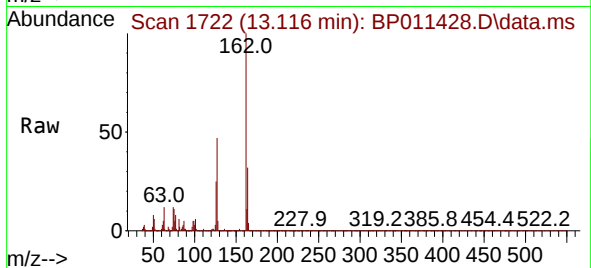




#44
2-Chloronaphthalene
Concen: 19.664 ng/ul
RT: 13.116 min Scan# 1722
Delta R.T. 0.000 min
Lab File: BP011428.D
Acq: 12 Aug 2022 16:57

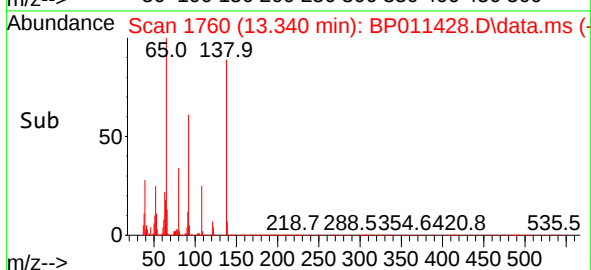
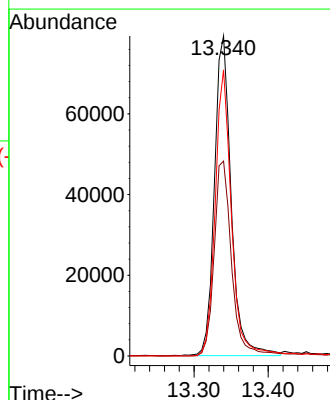
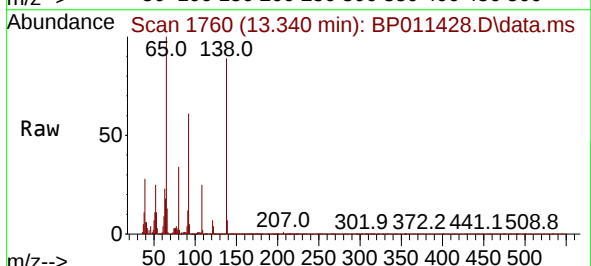
Instrument :
BNA_P
ClientSampleId :
SSTD020741

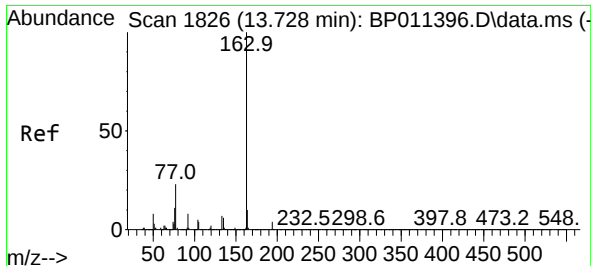
Tgt Ion:162 Resp: 350971
Ion Ratio Lower Upper
162 100
164 32.2 25.6 38.4
127 46.9 34.6 51.8



#45
2-Nitroaniline
Concen: 27.444 ng/ul
RT: 13.340 min Scan# 1760
Delta R.T. 0.000 min
Lab File: BP011428.D
Acq: 12 Aug 2022 16:57

Tgt Ion: 65 Resp: 124401
Ion Ratio Lower Upper
65 100
92 60.9 51.4 77.2
138 89.4 67.4 101.0

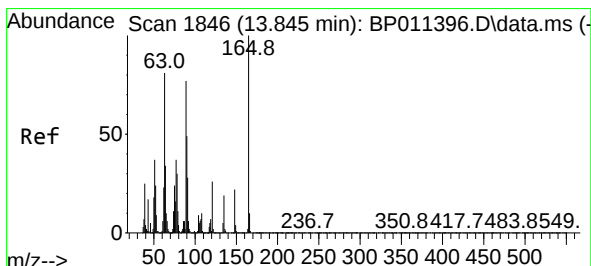
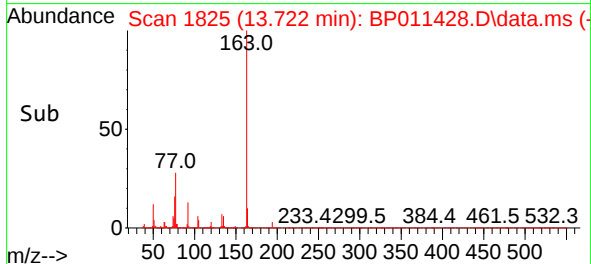
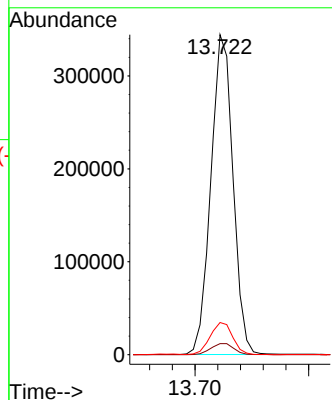
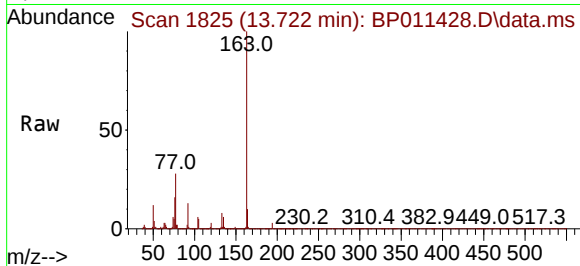




#47
Dimethylphthalate
Concen: 21.861 ng/ul
RT: 13.722 min Scan# 1826
Delta R.T. -0.006 min
Lab File: BP011428.D
Acq: 12 Aug 2022 16:57

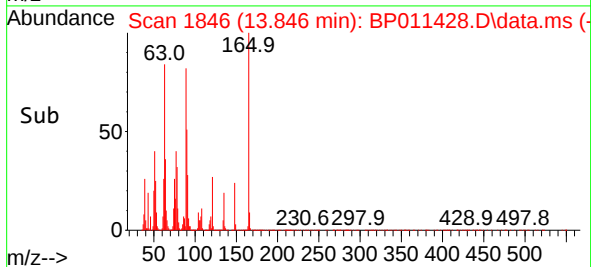
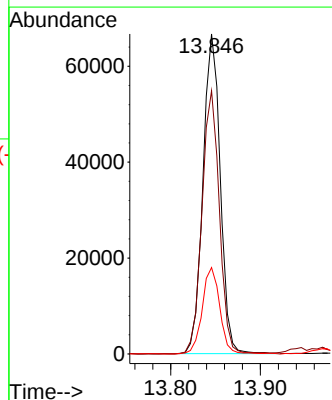
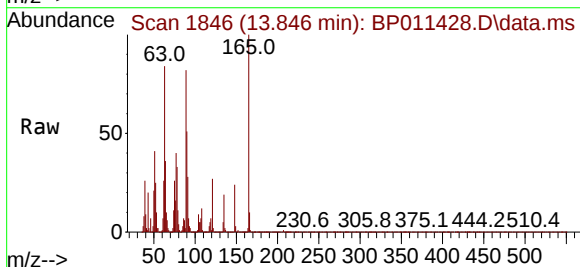
Instrument :
BNA_P
ClientSampleId :
SSTD020741

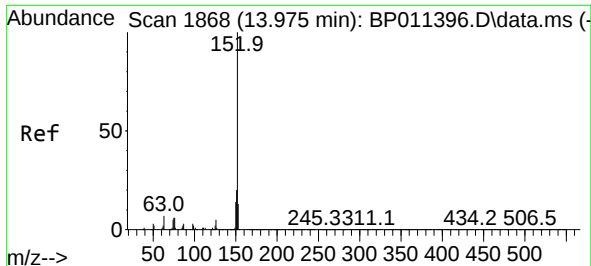
Tgt Ion:163 Resp: 465395
Ion Ratio Lower Upper
163 100
194 3.5 2.9 4.3
164 10.0 8.2 12.4



#48
2,6-Dinitrotoluene
Concen: 26.801 ng/ul
RT: 13.846 min Scan# 1846
Delta R.T. 0.000 min
Lab File: BP011428.D
Acq: 12 Aug 2022 16:57

Tgt Ion:165 Resp: 89214
Ion Ratio Lower Upper
165 100
89 82.2 65.8 98.6
121 27.0 24.2 36.2

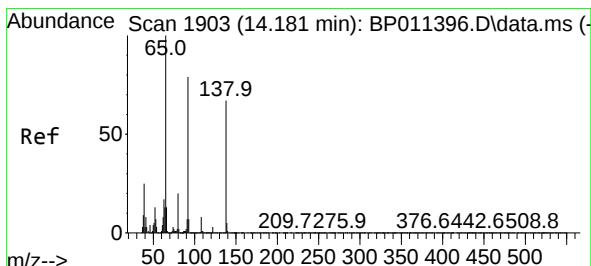
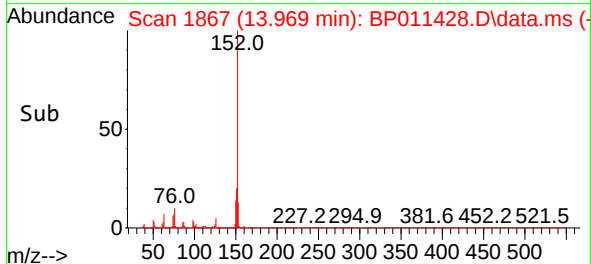
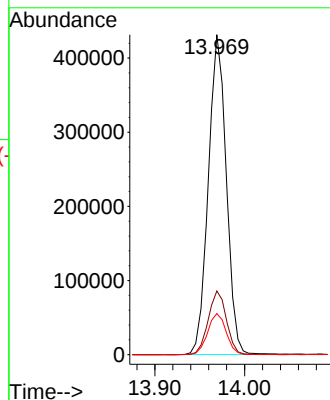
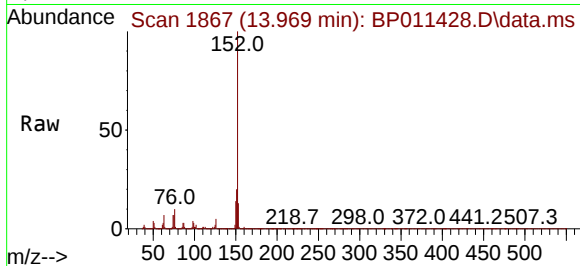




#50
Acenaphthylene
Concen: 20.593 ng/ul
RT: 13.969 min Scan# 1867
Delta R.T. -0.006 min
Lab File: BP011428.D
Acq: 12 Aug 2022 16:57

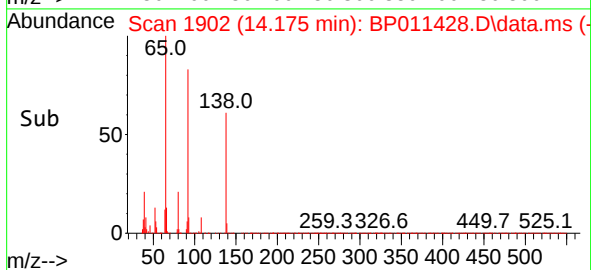
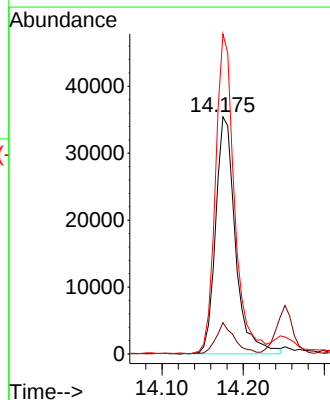
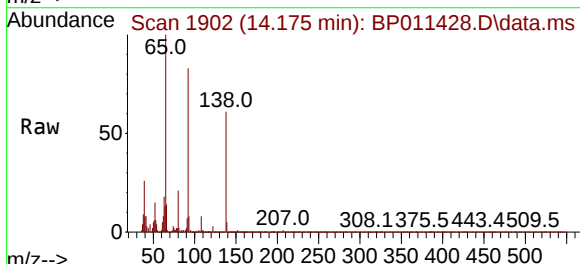
Instrument :
BNA_P
ClientSampleId :
SSTD020741

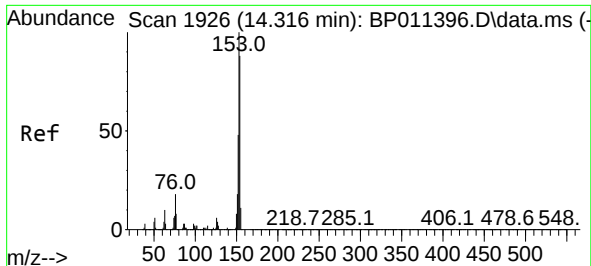
Tgt Ion:152 Resp: 600617
Ion Ratio Lower Upper
152 100
151 19.9 15.8 23.8
153 12.8 10.5 15.7



#51
3-Nitroaniline
Concen: 16.422 ng/ul
RT: 14.175 min Scan# 1902
Delta R.T. -0.006 min
Lab File: BP011428.D
Acq: 12 Aug 2022 16:57

Tgt Ion:138 Resp: 60134
Ion Ratio Lower Upper
138 100
108 13.2 9.9 14.9
92 135.0 106.8 160.2

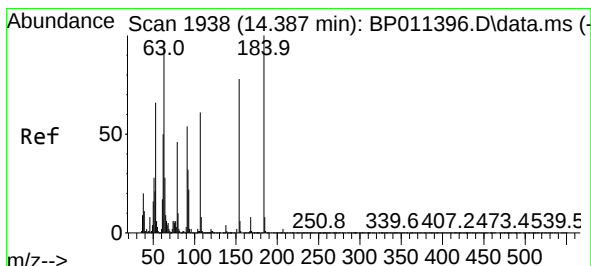
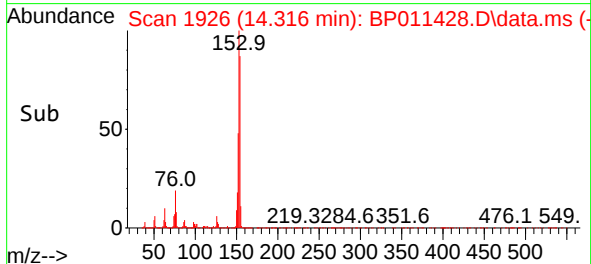
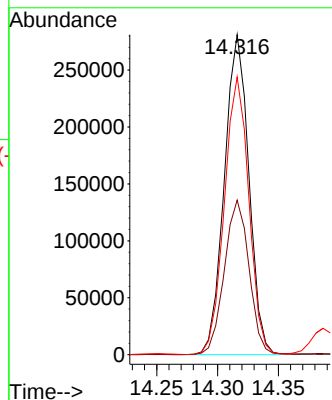
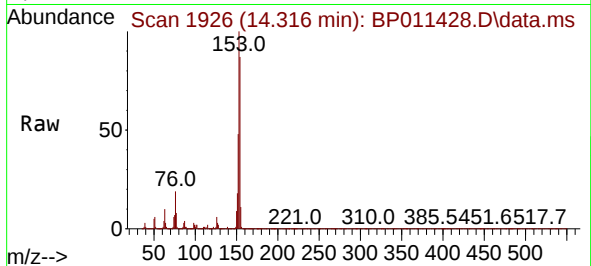




#52
Acenaphthene
Concen: 20.247 ng/ul
RT: 14.316 min Scan# 1926
Delta R.T. 0.000 min
Lab File: BP011428.D
Acq: 12 Aug 2022 16:57

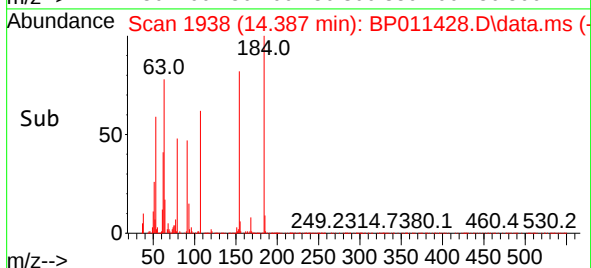
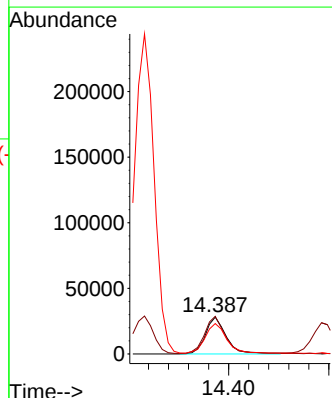
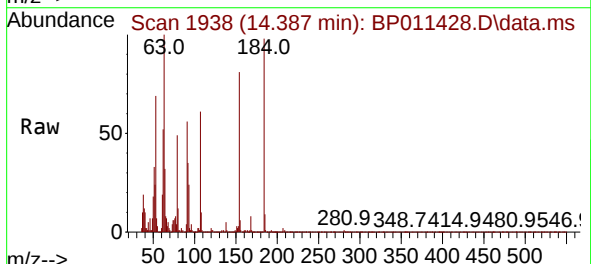
Instrument :
BNA_P
ClientSampleId :
SSTD020741

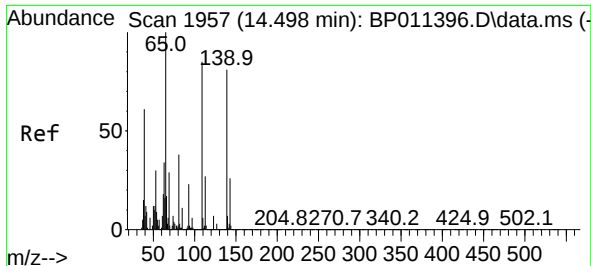
Tgt Ion:153 Resp: 393845
Ion Ratio Lower Upper
153 100
152 48.3 39.5 59.3
154 86.8 68.6 103.0



#53
2,4-Dinitrophenol
Concen: 20.272 ng/ul
RT: 14.387 min Scan# 1938
Delta R.T. 0.000 min
Lab File: BP011428.D
Acq: 12 Aug 2022 16:57

Tgt Ion:184 Resp: 40038
Ion Ratio Lower Upper
184 100
63 102.0 75.0 112.6
154 82.5 53.1 79.7#

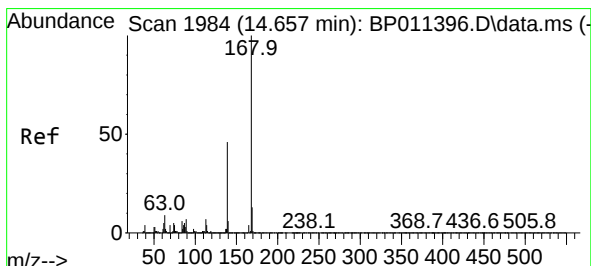
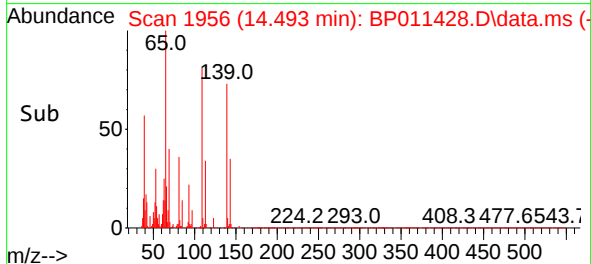
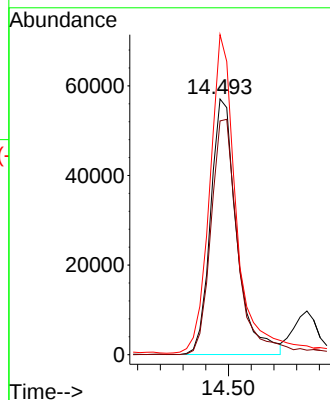
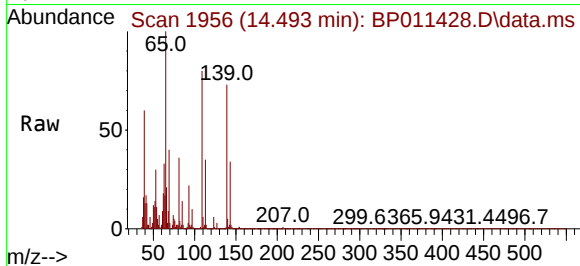




#55
4-Nitrophenol
Concen: 25.592 ng/ul
RT: 14.493 min Scan# 1957
Delta R.T. -0.006 min
Lab File: BP011428.D
Acq: 12 Aug 2022 16:57

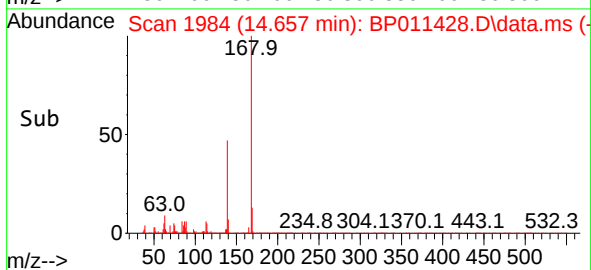
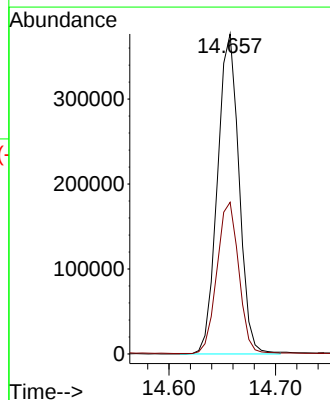
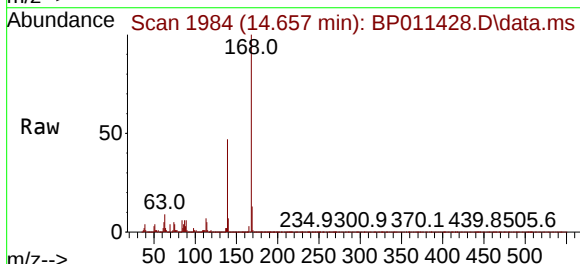
Instrument :
BNA_P
ClientSampleId :
SSTD020741

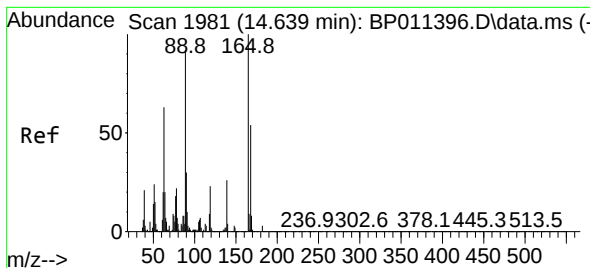
Tgt Ion:109 Resp: 91142
Ion Ratio Lower Upper
109 100
139 91.4 100.6 150.8#
65 125.2 122.6 184.0



#56
Dibenzofuran
Concen: 20.053 ng/ul
RT: 14.657 min Scan# 1984
Delta R.T. 0.000 min
Lab File: BP011428.D
Acq: 12 Aug 2022 16:57

Tgt Ion:168 Resp: 528823
Ion Ratio Lower Upper
168 100
139 47.4 34.2 51.2

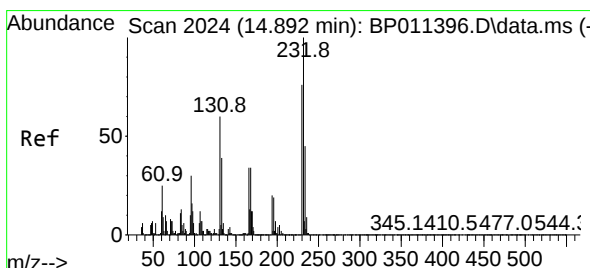
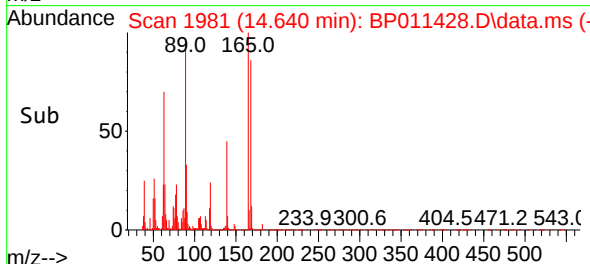
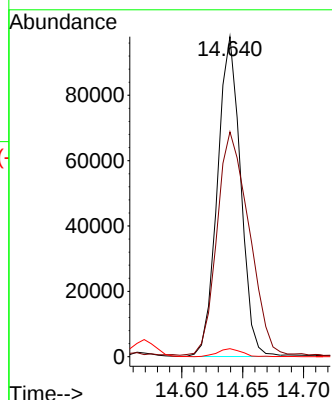
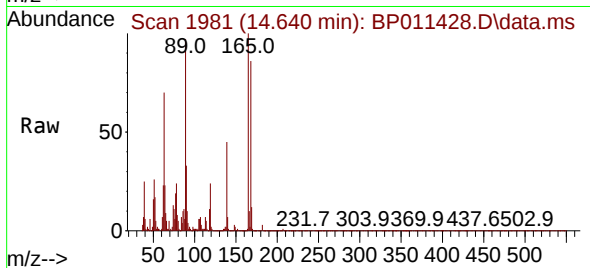




#57
2,4-Dinitrotoluene
Concen: 25.470 ng/ul
RT: 14.640 min Scan# 1981
Delta R.T. 0.000 min
Lab File: BP011428.D
Acq: 12 Aug 2022 16:57

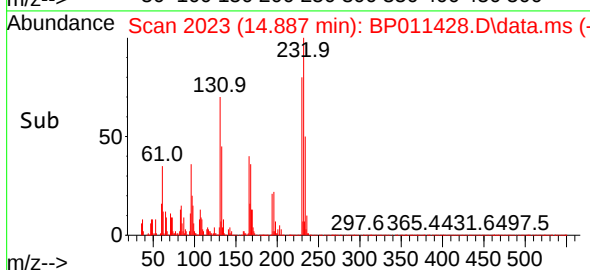
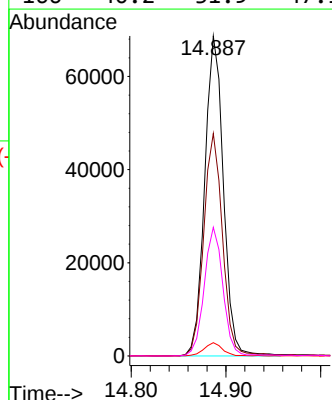
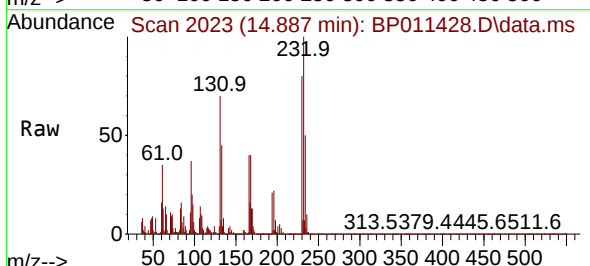
Instrument :
BNA_P
ClientSampleId :
SSTD020741

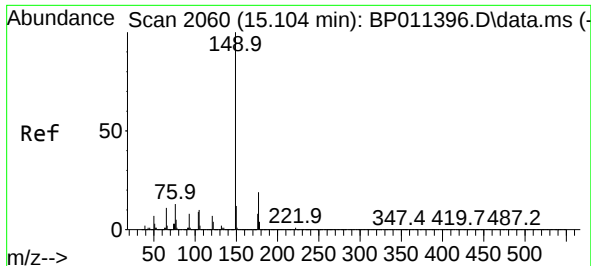
Tgt Ion:165 Resp: 129955
Ion Ratio Lower Upper
165 100
63 70.3 50.6 75.8
182 2.5 2.2 3.2



#58
2,3,4,6-Tetrachlorophenol
Concen: 23.558 ng/ul
RT: 14.887 min Scan# 2023
Delta R.T. -0.006 min
Lab File: BP011428.D
Acq: 12 Aug 2022 16:57

Tgt Ion:232 Resp: 94387
Ion Ratio Lower Upper
232 100
131 69.5 50.4 75.6
130 4.1 2.6 3.8#
166 40.2 31.9 47.9

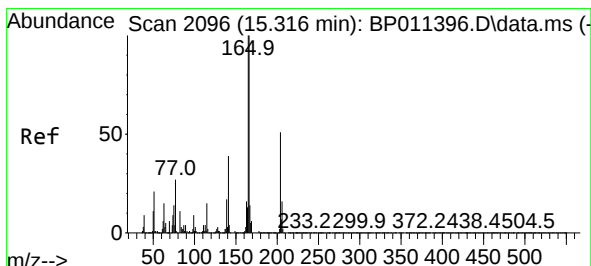
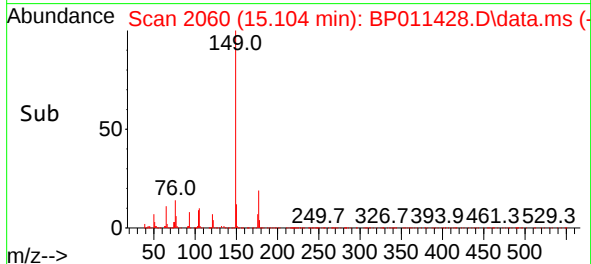
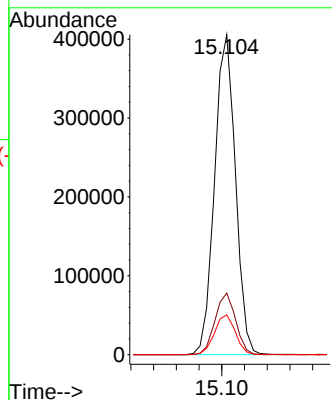
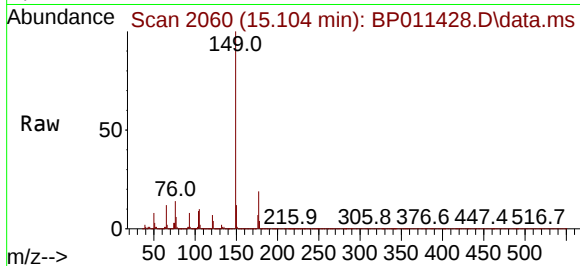




#59
Diethylphthalate
Concen: 23.437 ng/ul
RT: 15.104 min Scan# 2060
Delta R.T. 0.000 min
Lab File: BP011428.D
Acq: 12 Aug 2022 16:57

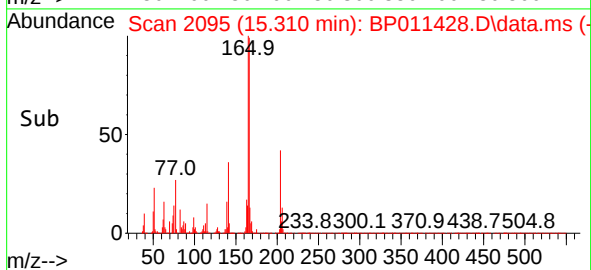
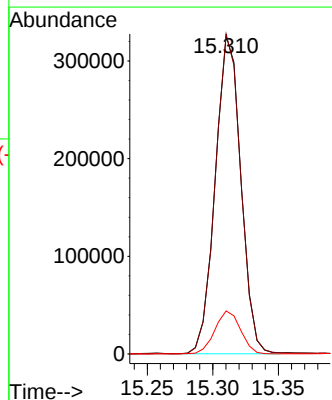
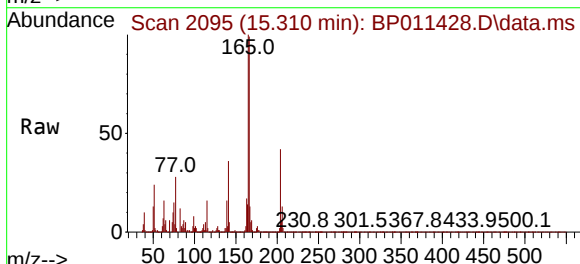
Instrument :
BNA_P
ClientSampleId :
SSTD020741

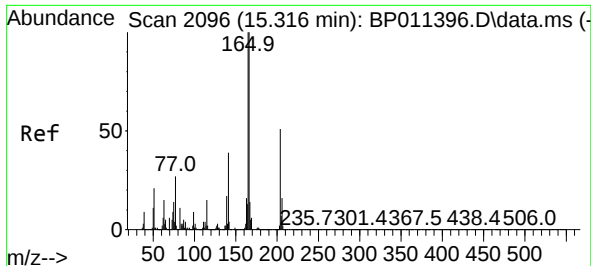
Tgt Ion:149 Resp: 516904
Ion Ratio Lower Upper
149 100
177 19.3 16.1 24.1
150 12.5 9.4 14.0



#61
Fluorene
Concen: 20.632 ng/ul
RT: 15.310 min Scan# 2095
Delta R.T. -0.006 min
Lab File: BP011428.D
Acq: 12 Aug 2022 16:57

Tgt Ion:166 Resp: 441870
Ion Ratio Lower Upper
166 100
165 100.6 77.7 116.5
167 13.5 11.0 16.4

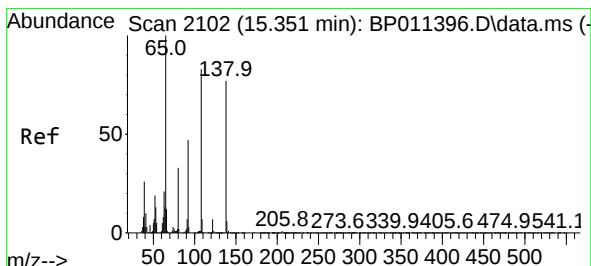
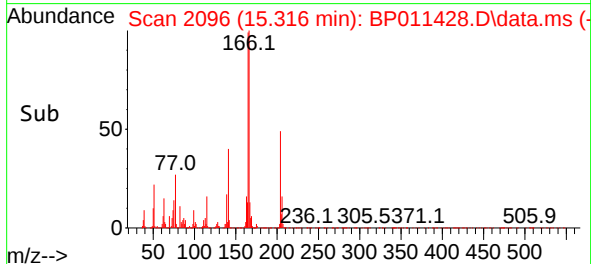
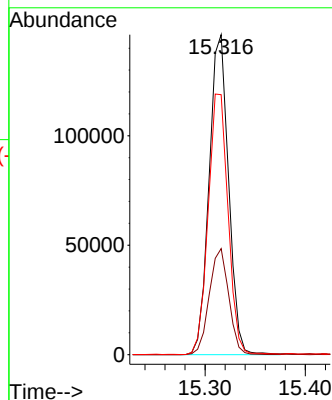
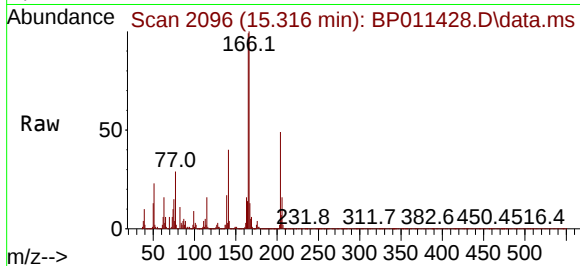




#62
4-Chlorophenyl-phenylether
Concen: 21.024 ng/ul
RT: 15.316 min Scan# 2096
Delta R.T. 0.000 min
Lab File: BP011428.D
Acq: 12 Aug 2022 16:57

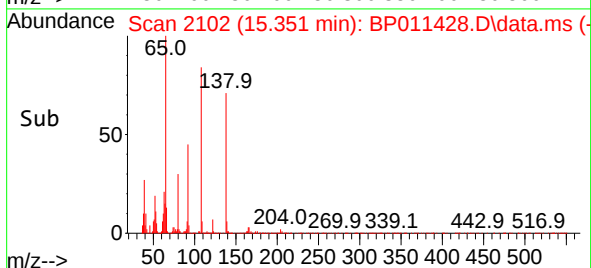
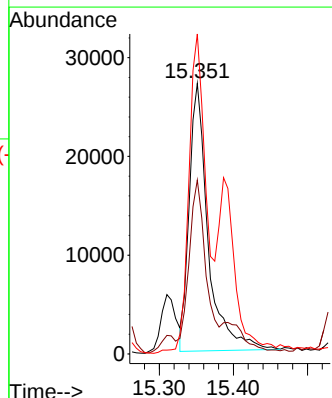
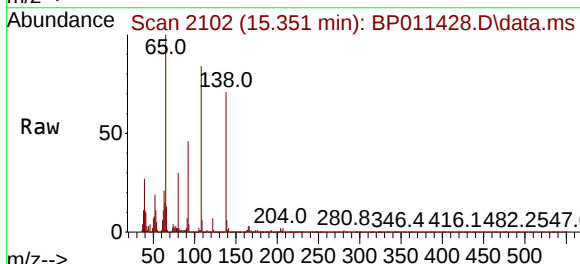
Instrument :
BNA_P
ClientSampleId :
SSTD020741

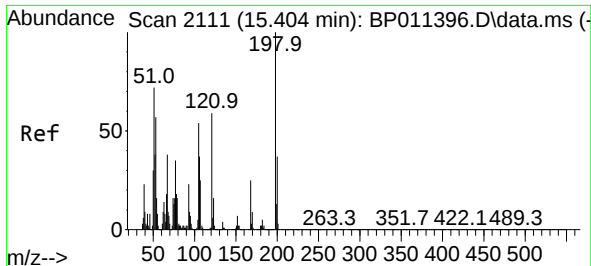
Tgt Ion:204 Resp: 196821
Ion Ratio Lower Upper
204 100
206 33.1 27.3 40.9
141 81.3 57.7 86.5



#63
4-Nitroaniline
Concen: 13.434 ng/ul
RT: 15.351 min Scan# 2102
Delta R.T. 0.000 min
Lab File: BP011428.D
Acq: 12 Aug 2022 16:57

Tgt Ion:138 Resp: 47868
Ion Ratio Lower Upper
138 100
92 64.3 55.9 83.9
108 118.2 67.1 100.7#

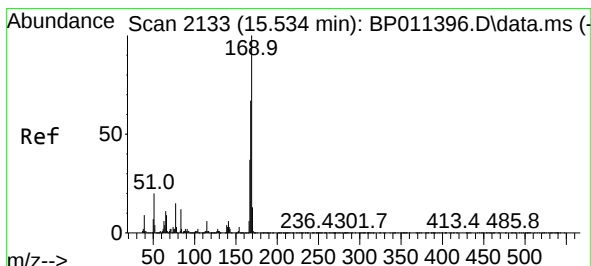
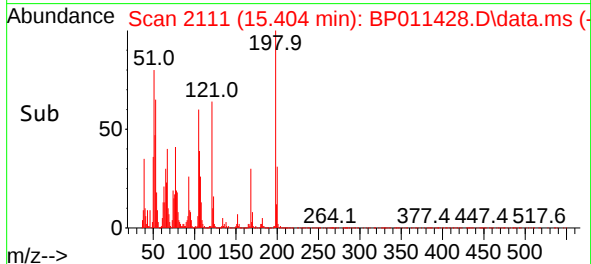
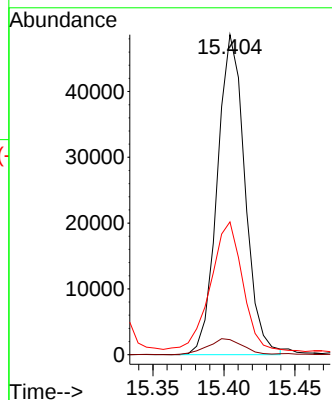
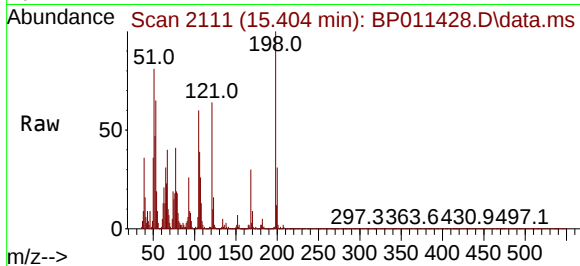




#66
4,6-Dinitro-2-methylphenol
Concen: 22.312 ng/ul
RT: 15.404 min Scan# 2111
Delta R.T. 0.000 min
Lab File: BP011428.D
Acq: 12 Aug 2022 16:57

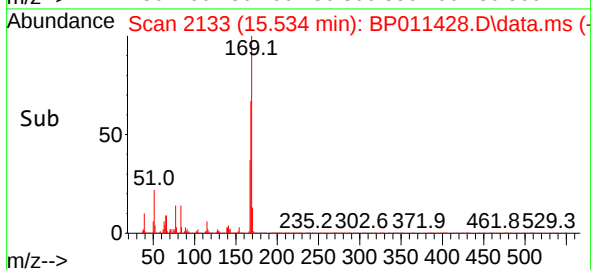
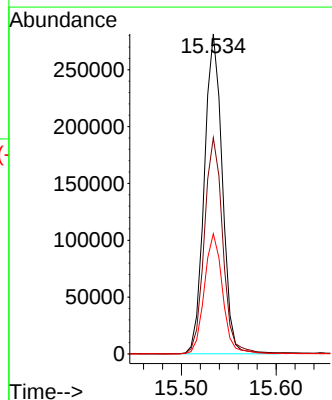
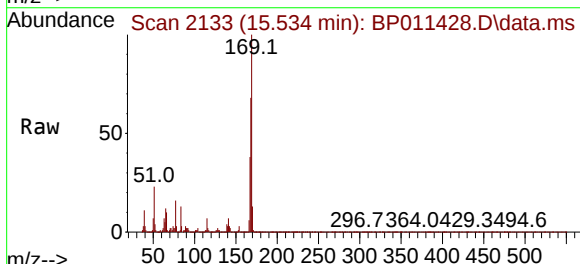
Instrument :
BNA_P
ClientSampleId :
SSTD020741

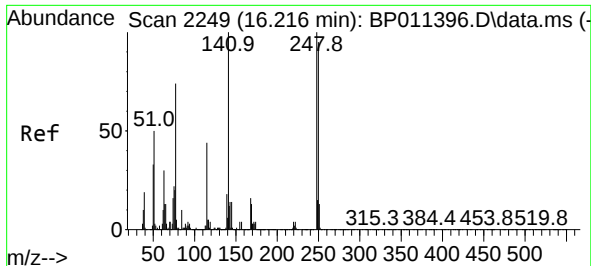
Tgt Ion:198 Resp: 65911
Ion Ratio Lower Upper
198 100
182 4.7 7.4 11.0#
77 41.5 28.6 42.8



#67
N-Nitrosodiphenylamine
Concen: 20.463 ng/ul
RT: 15.534 min Scan# 2133
Delta R.T. 0.000 min
Lab File: BP011428.D
Acq: 12 Aug 2022 16:57

Tgt Ion:169 Resp: 372433
Ion Ratio Lower Upper
169 100
168 67.6 53.6 80.4
167 37.5 30.0 45.0

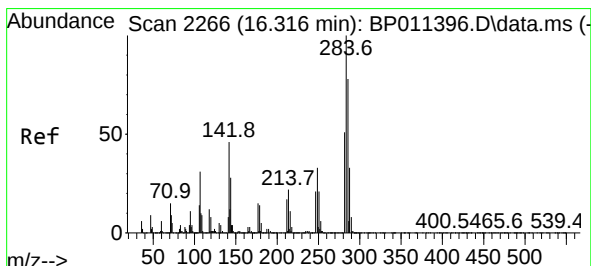
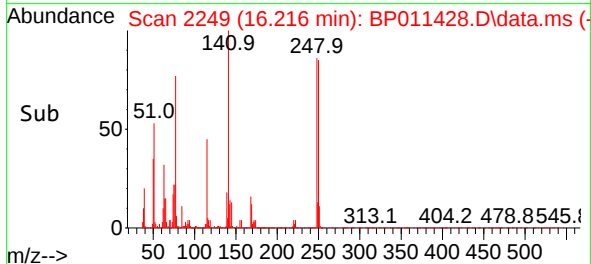
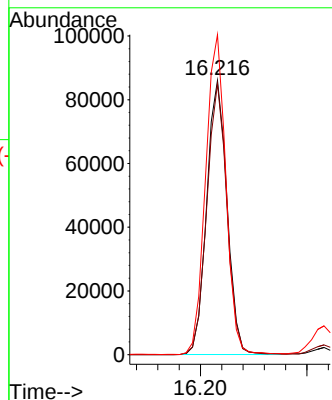
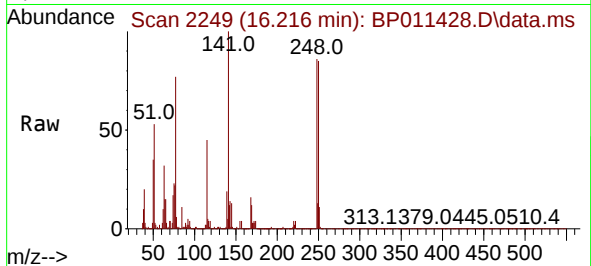




#68
4-Bromophenyl-phenylether
Concen: 20.969 ng/ul
RT: 16.216 min Scan# 211
Delta R.T. 0.000 min
Lab File: BP011428.D
Acq: 12 Aug 2022 16:57

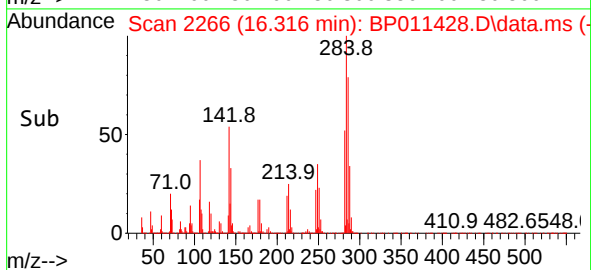
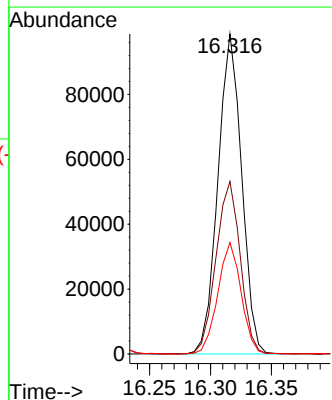
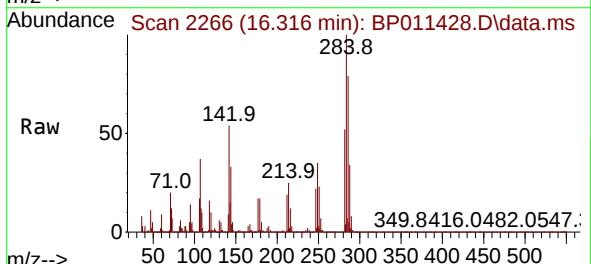
Instrument :
BNA_P
ClientSampleId :
SSTD020741

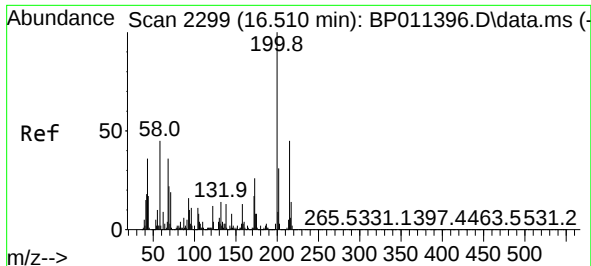
Tgt Ion:248 Resp: 114610
Ion Ratio Lower Upper
248 100
250 98.8 77.3 115.9
141 116.7 76.4 114.6#



#69
Hexachlorobenzene
Concen: 20.958 ng/ul
RT: 16.316 min Scan# 2266
Delta R.T. 0.000 min
Lab File: BP011428.D
Acq: 12 Aug 2022 16:57

Tgt Ion:284 Resp: 133819
Ion Ratio Lower Upper
284 100
142 53.9 39.5 59.3
249 34.8 25.1 37.7

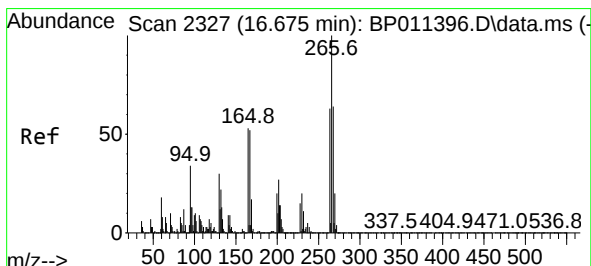
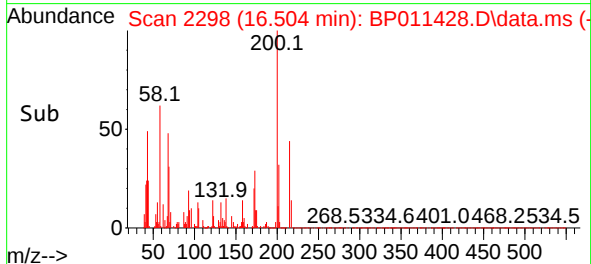
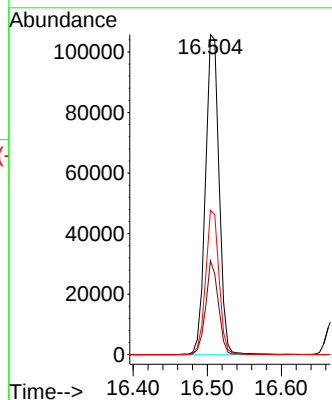
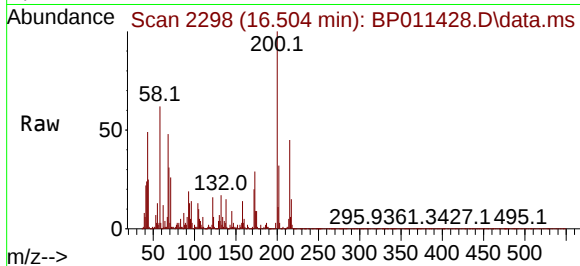




#70
Atrazine
Concen: 22.303 ng/ul
RT: 16.504 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP011428.D
Acq: 12 Aug 2022 16:57

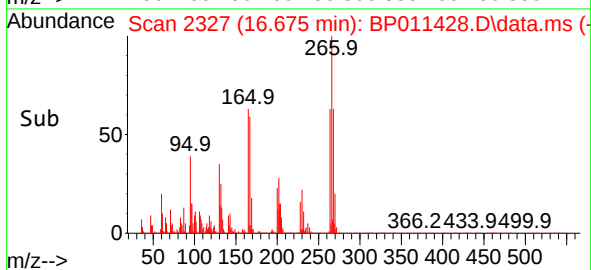
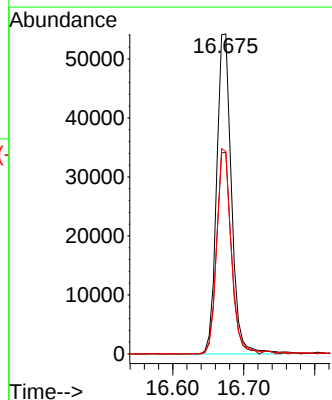
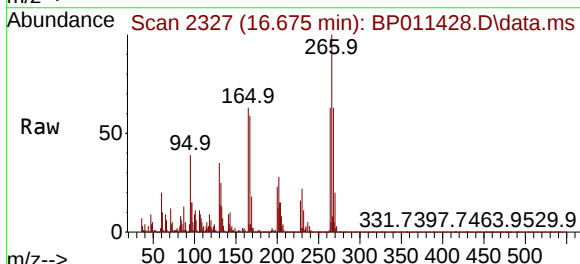
Instrument :
BNA_P
ClientSampleId :
SSTD020741

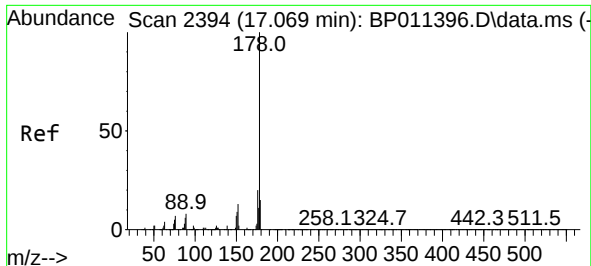
Tgt Ion:200 Resp: 135304
Ion Ratio Lower Upper
200 100
173 29.4 22.6 34.0
215 45.1 36.5 54.7



#71
Pentachlorophenol
Concen: 21.101 ng/ul
RT: 16.675 min Scan# 2327
Delta R.T. 0.000 min
Lab File: BP011428.D
Acq: 12 Aug 2022 16:57

Tgt Ion:266 Resp: 78217
Ion Ratio Lower Upper
266 100
264 63.0 52.2 78.2
268 63.2 50.6 75.8

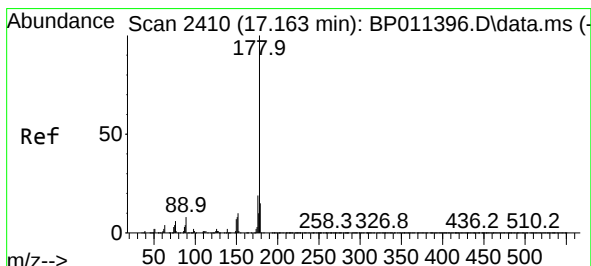
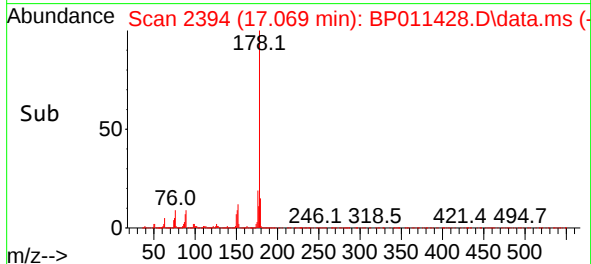
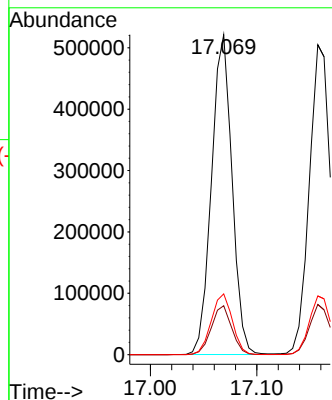
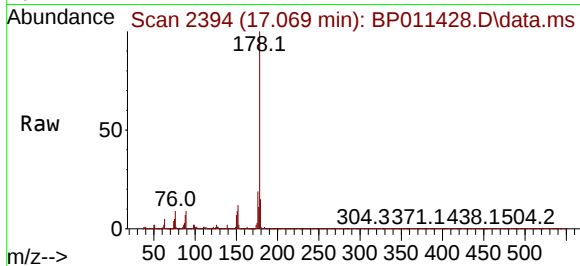




#72
Phenanthrene
Concen: 20.182 ng/ul
RT: 17.069 min Scan# 211
Delta R.T. 0.000 min
Lab File: BP011428.D
Acq: 12 Aug 2022 16:57

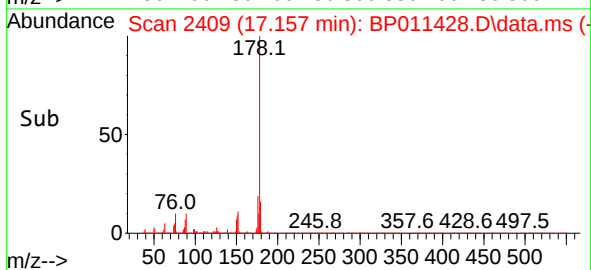
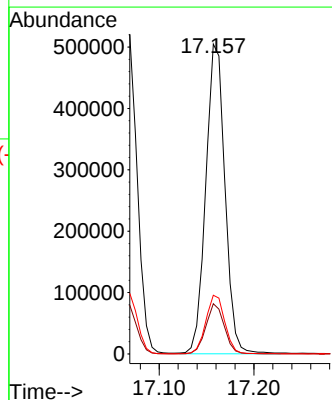
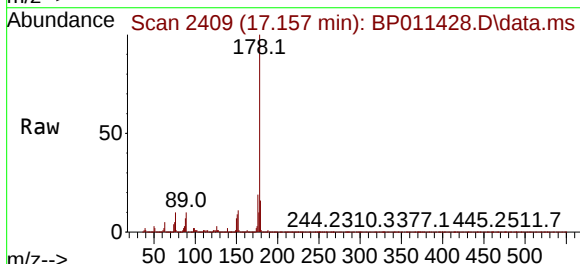
Instrument :
BNA_P
ClientSampleId :
SSTD020741

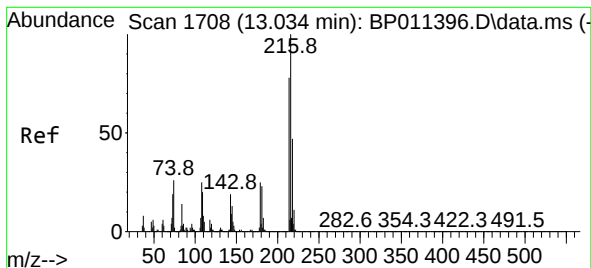
Tgt Ion:178 Resp: 698964
Ion Ratio Lower Upper
178 100
179 15.3 12.1 18.1
176 19.0 15.4 23.2



#74
Anthracene
Concen: 20.575 ng/ul
RT: 17.157 min Scan# 2409
Delta R.T. -0.006 min
Lab File: BP011428.D
Acq: 12 Aug 2022 16:57

Tgt Ion:178 Resp: 709377
Ion Ratio Lower Upper
178 100
179 16.2 12.3 18.5
176 19.0 14.7 22.1

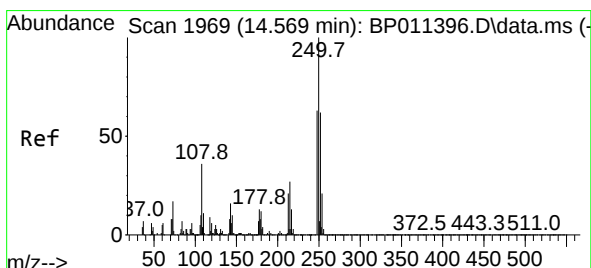
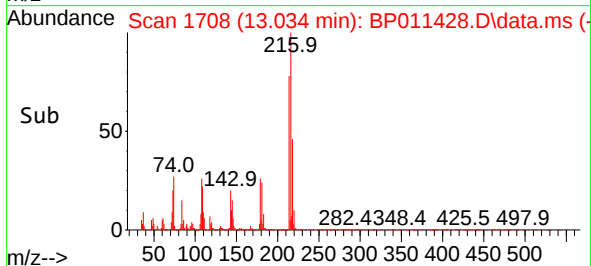
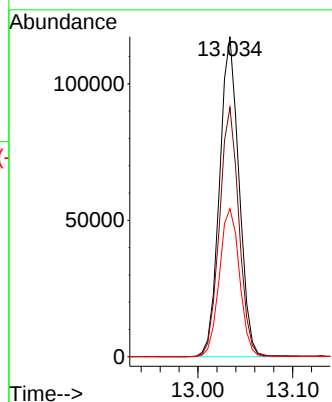
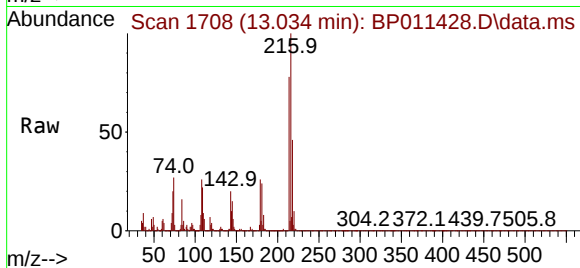




#75
1,2,3,4-Tetrachlorobenzene
Concen: 18.917 ng/uL
RT: 13.034 min Scan# 1708
Delta R.T. 0.000 min
Lab File: BP011428.D
Acq: 12 Aug 2022 16:57

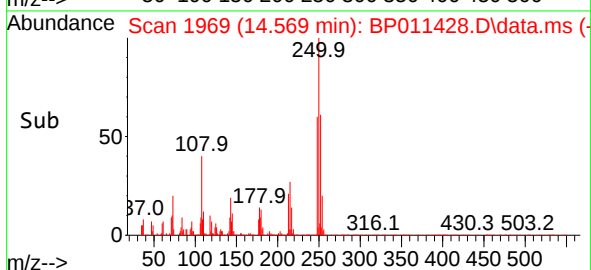
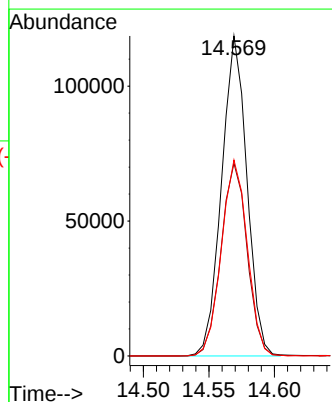
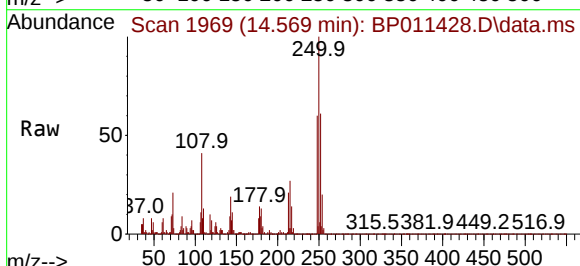
Instrument :
BNA_P
ClientSampleId :
SSTD020741

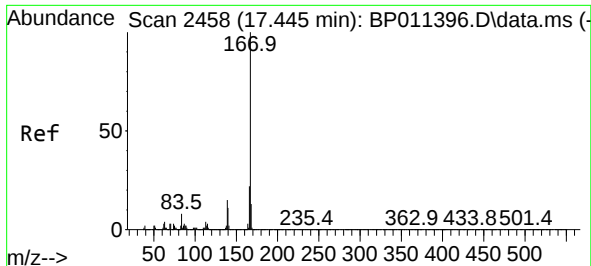
Tgt Ion:216 Resp: 167738
Ion Ratio Lower Upper
216 100
214 77.9 62.0 93.0
218 46.3 38.2 57.4



#76
Pentachlorobenzene
Concen: 20.611 ng/uL
RT: 14.569 min Scan# 1969
Delta R.T. 0.000 min
Lab File: BP011428.D
Acq: 12 Aug 2022 16:57

Tgt Ion:250 Resp: 159160
Ion Ratio Lower Upper
250 100
248 60.2 49.2 73.8
252 61.3 50.8 76.2

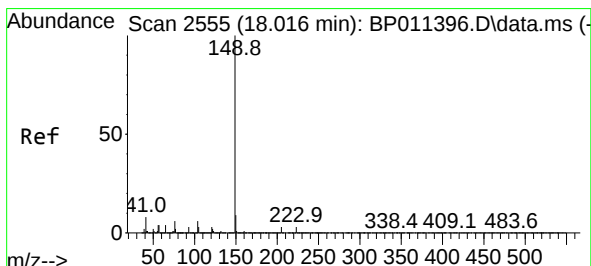
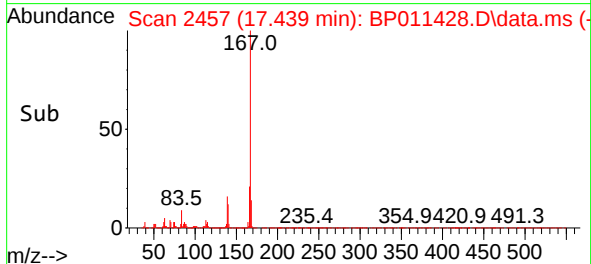
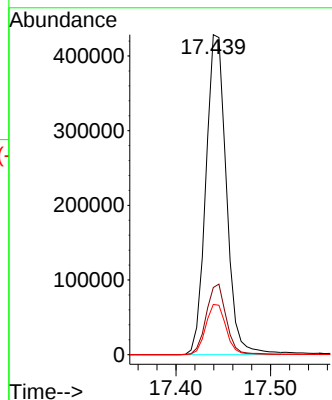
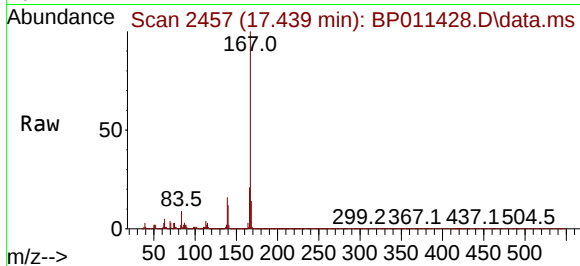




#77
Carbazole
Concen: 19.975 ng/ul
RT: 17.439 min Scan# 2458
Delta R.T. -0.006 min
Lab File: BP011428.D
Acq: 12 Aug 2022 16:57

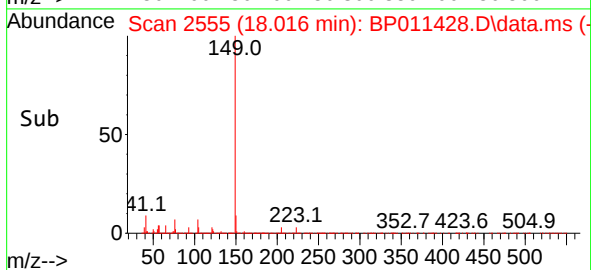
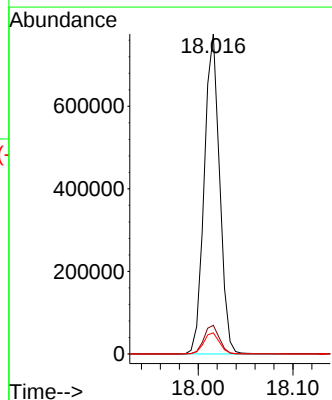
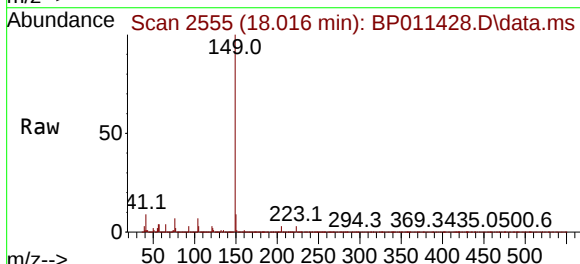
Instrument :
BNA_P
ClientSampleId :
SSTD020741

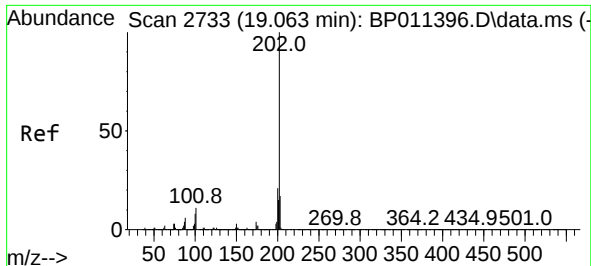
Tgt Ion:167 Resp: 643534
Ion Ratio Lower Upper
167 100
166 21.0 17.1 25.7
139 15.7 11.5 17.3



#78
Di-n-butylphthalate
Concen: 24.726 ng/ul
RT: 18.016 min Scan# 2555
Delta R.T. 0.000 min
Lab File: BP011428.D
Acq: 12 Aug 2022 16:57

Tgt Ion:149 Resp: 871061
Ion Ratio Lower Upper
149 100
150 9.0 7.4 11.0
104 6.6 5.1 7.7

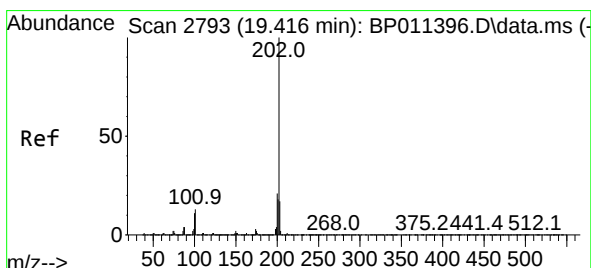
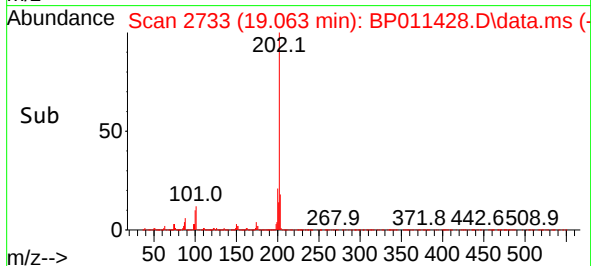
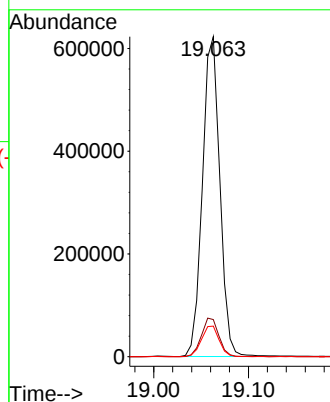
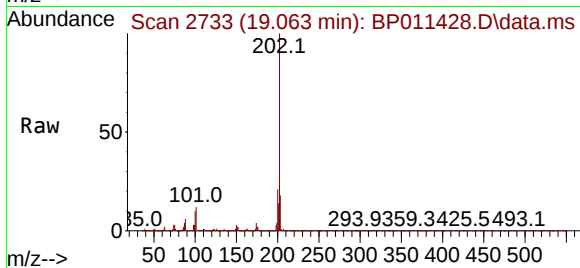




#80
Fluoranthene
Concen: 19.333 ng/ul
RT: 19.063 min Scan# 2733
Delta R.T. 0.000 min
Lab File: BP011428.D
Acq: 12 Aug 2022 16:57

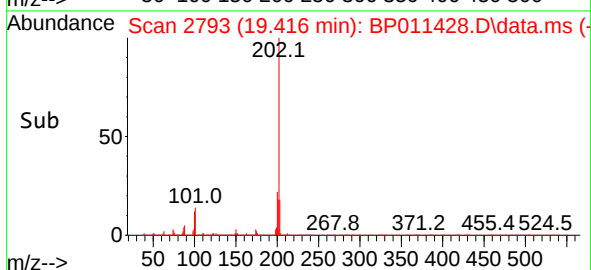
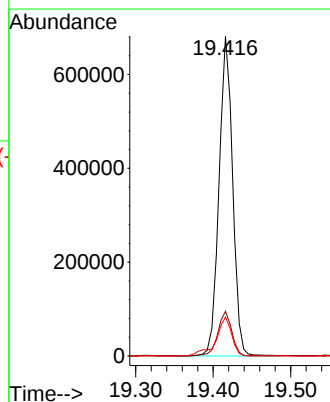
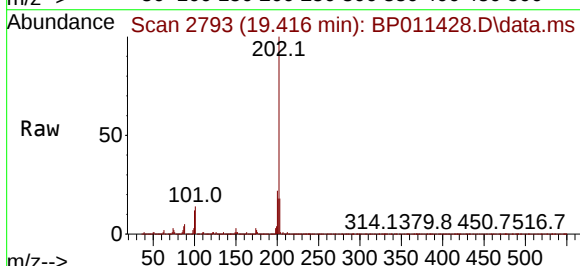
Instrument :
BNA_P
ClientSampleId :
SSTD020741

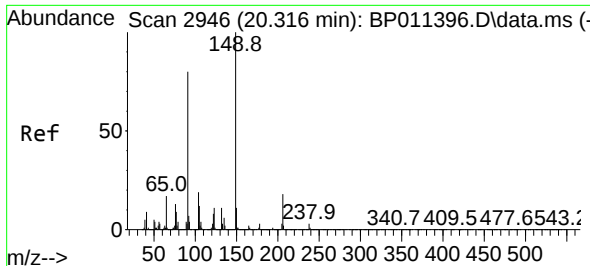
Tgt Ion:202 Resp: 794667
Ion Ratio Lower Upper
202 100
101 11.6 11.9 17.9#
100 9.6 9.3 13.9



#82
Pyrene
Concen: 19.156 ng/ul
RT: 19.416 min Scan# 2793
Delta R.T. 0.000 min
Lab File: BP011428.D
Acq: 12 Aug 2022 16:57

Tgt Ion:202 Resp: 831091
Ion Ratio Lower Upper
202 100
101 13.9 14.3 21.5#
100 12.2 11.8 17.6

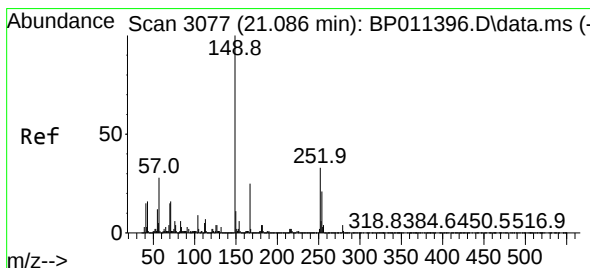
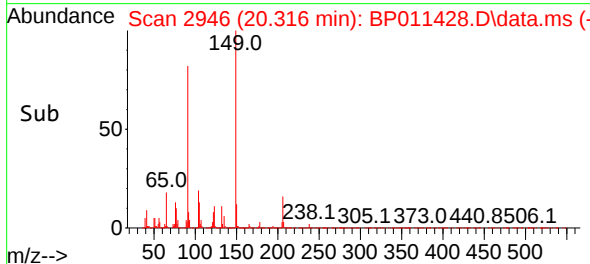
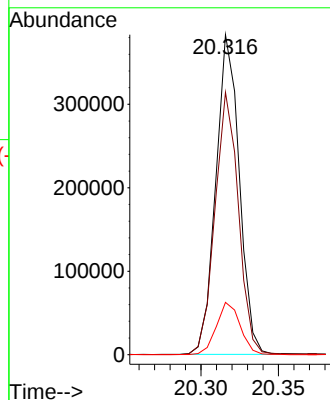
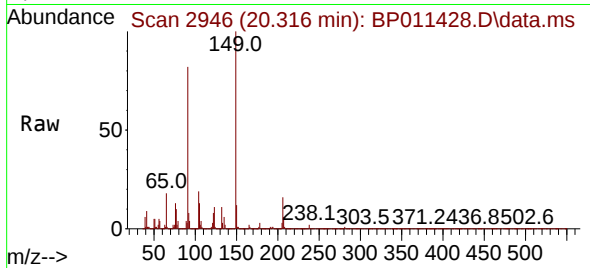




#83
Butylbenzylphthalate
Concen: 29.202 ng/ul
RT: 20.316 min Scan# 2946
Delta R.T. 0.000 min
Lab File: BP011428.D
Acq: 12 Aug 2022 16:57

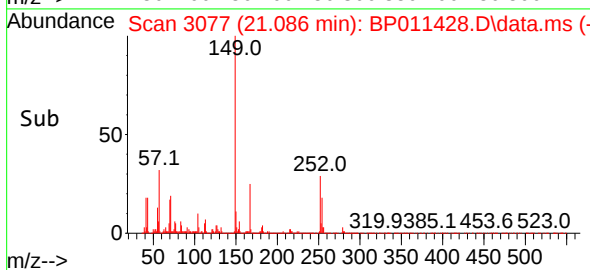
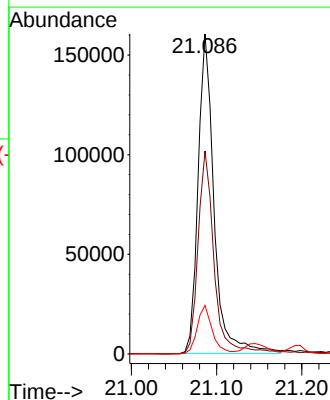
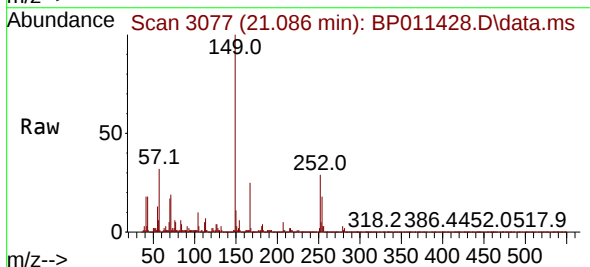
Instrument :
BNA_P
ClientSampleId :
SSTD020741

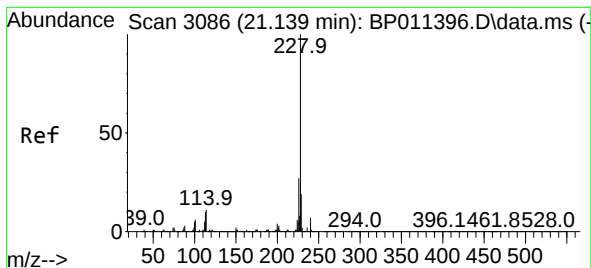
Tgt Ion:149 Resp: 403733
Ion Ratio Lower Upper
149 100
91 82.0 64.2 96.4
206 16.3 14.0 21.0



#84
3,3'-Dichlorobenzidine
Concen: 18.730 ng/ul
RT: 21.086 min Scan# 3077
Delta R.T. 0.000 min
Lab File: BP011428.D
Acq: 12 Aug 2022 16:57

Tgt Ion:252 Resp: 208949
Ion Ratio Lower Upper
252 100
254 63.4 51.8 77.6
126 15.2 11.4 17.0





#85

Benzo(a)anthracene

Concen: 19.943 ng/ul

RT: 21.145 min Scan# 3086

Delta R.T. 0.006 min

Lab File: BP011428.D

Acq: 12 Aug 2022 16:57

Instrument :

BNA_P

ClientSampleId :

SSTD020741

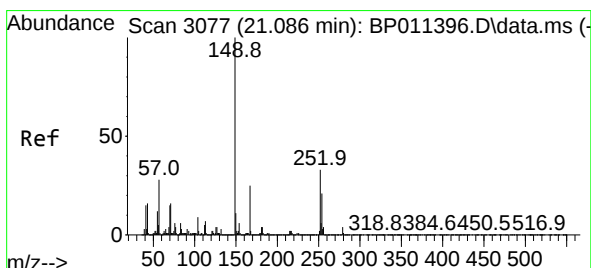
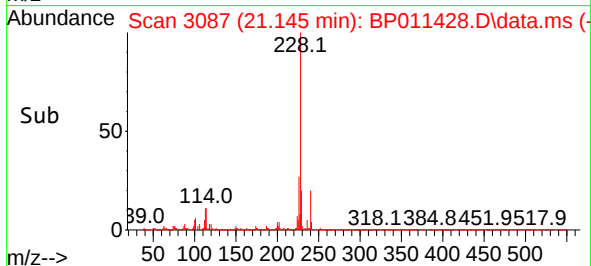
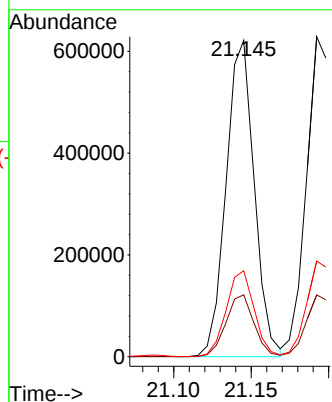
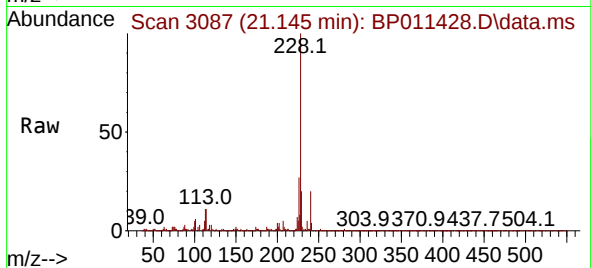
Tgt Ion:228 Resp: 784288

Ion Ratio Lower Upper

228 100

229 19.6 15.8 23.6

226 27.2 21.8 32.6



#86

Bis(2-ethylhexyl)phthalate

Concen: 26.559 ng/ul

RT: 21.086 min Scan# 3077

Delta R.T. 0.000 min

Lab File: BP011428.D

Acq: 12 Aug 2022 16:57

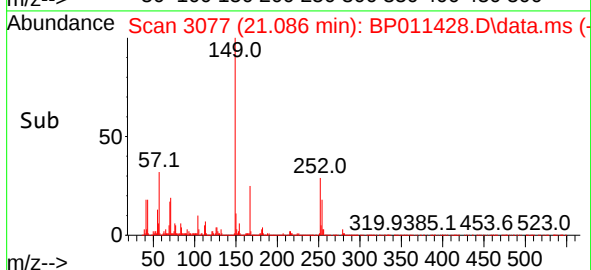
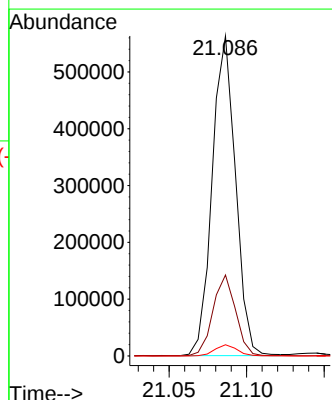
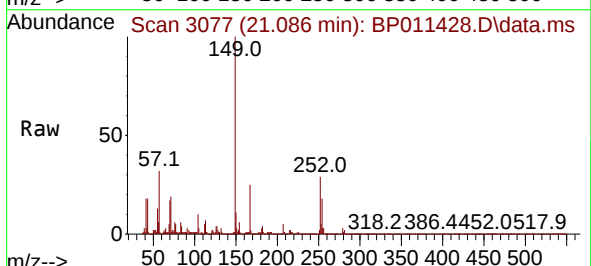
Tgt Ion:149 Resp: 589467

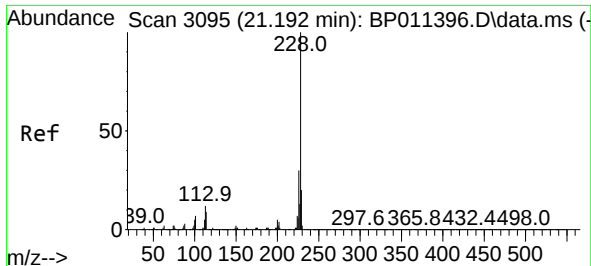
Ion Ratio Lower Upper

149 100

167 25.3 20.4 30.6

279 3.5 2.9 4.3

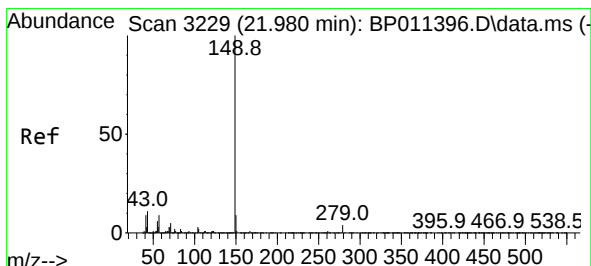
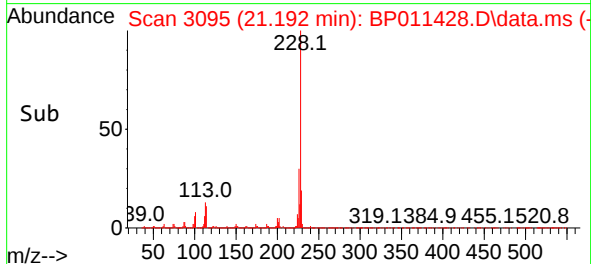
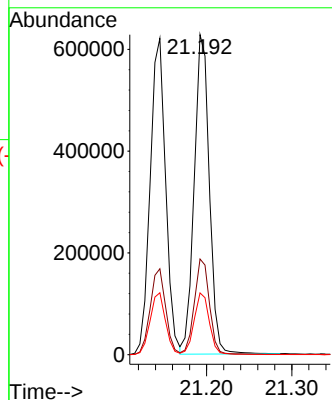
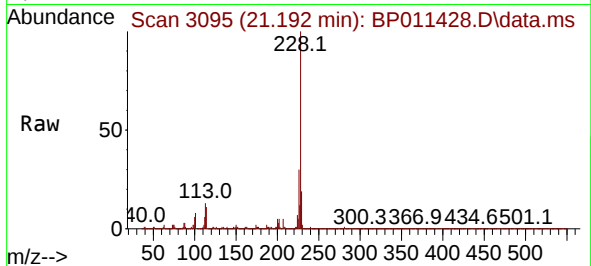




#87
Chrysene
Concen: 19.880 ng/ul
RT: 21.192 min Scan# 3095
Delta R.T. 0.000 min
Lab File: BP011428.D
Acq: 12 Aug 2022 16:57

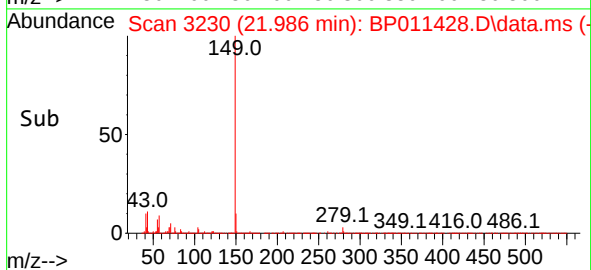
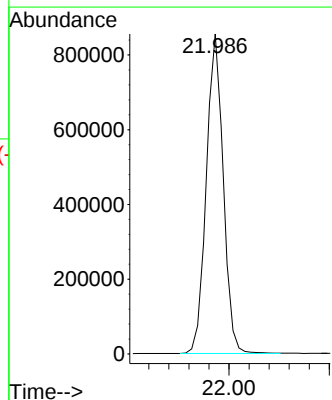
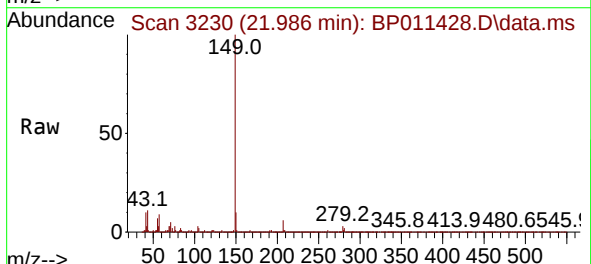
Instrument :
BNA_P
ClientSampleId :
SSTD020741

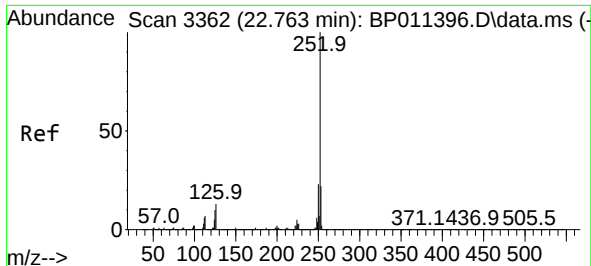
Tgt Ion:228 Resp: 773892
Ion Ratio Lower Upper
228 100
226 29.9 23.8 35.6
229 19.3 15.7 23.5



#89
Di-n-octyl phthalate
Concen: 23.513 ng/ul
RT: 21.986 min Scan# 3230
Delta R.T. 0.006 min
Lab File: BP011428.D
Acq: 12 Aug 2022 16:57

Tgt Ion:149 Resp: 1004847

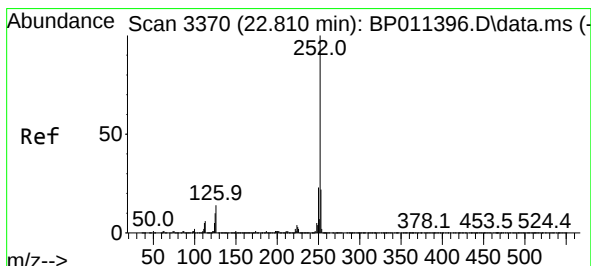
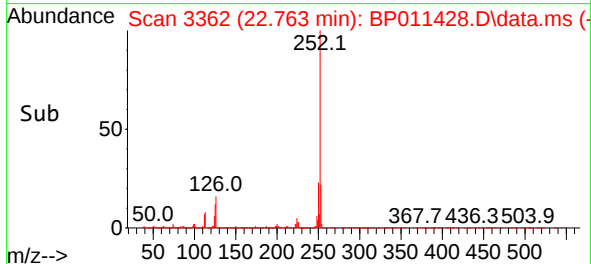
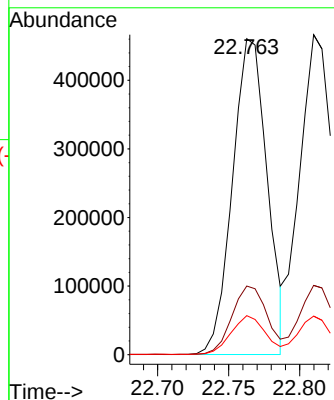
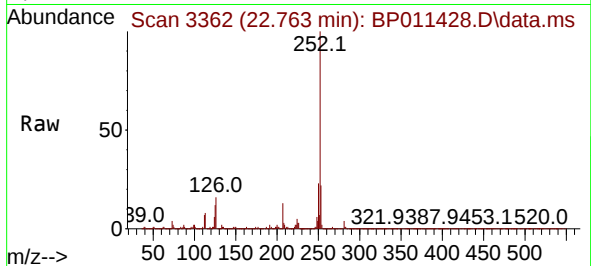




#90
Benzo(b)fluoranthene
Concen: 19.301 ng/ul
RT: 22.763 min Scan# 3362
Delta R.T. 0.000 min
Lab File: BP011428.D
Acq: 12 Aug 2022 16:57

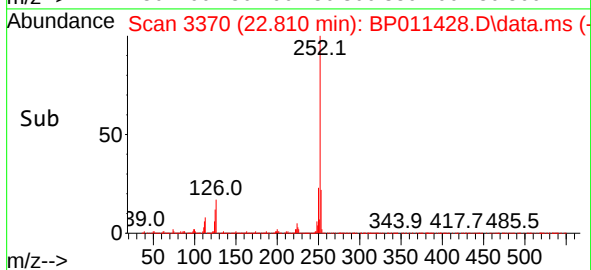
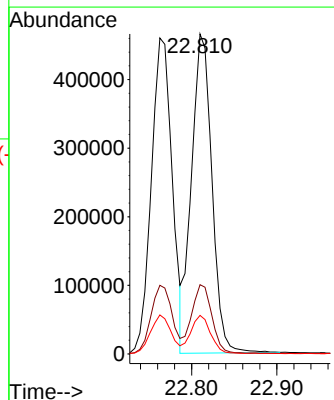
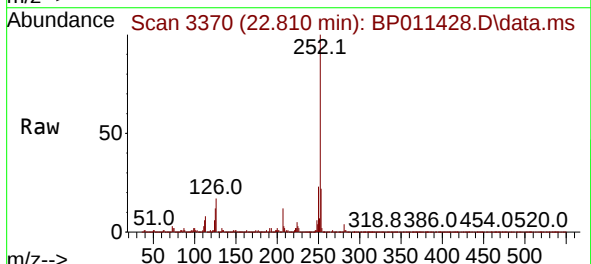
Instrument :
BNA_P
ClientSampleId :
SSTD020741

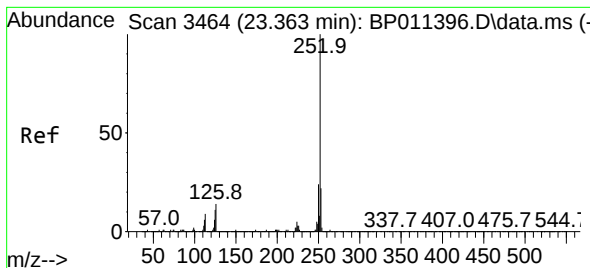
Tgt Ion:252 Resp: 782411
Ion Ratio Lower Upper
252 100
253 21.7 17.4 26.0
125 12.4 10.8 16.2



#91
Benzo(k)fluoranthene
Concen: 19.542 ng/ul
RT: 22.810 min Scan# 3370
Delta R.T. 0.000 min
Lab File: BP011428.D
Acq: 12 Aug 2022 16:57

Tgt Ion:252 Resp: 775085
Ion Ratio Lower Upper
252 100
253 21.7 17.6 26.4
125 12.1 11.0 16.6





#93

Benzo(a)pyrene

Concen: 19.864 ng/ul

RT: 23.363 min Scan# 3464

Delta R.T. 0.000 min

Lab File: BP011428.D

Acq: 12 Aug 2022 16:57

Instrument :

BNA_P

ClientSampleId :

SSTD020741

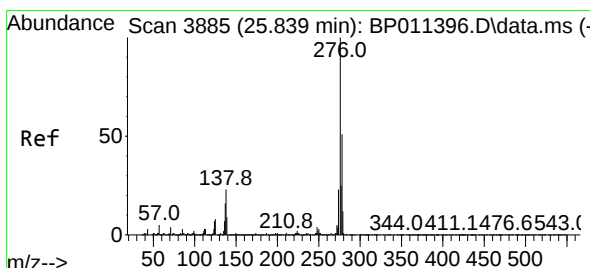
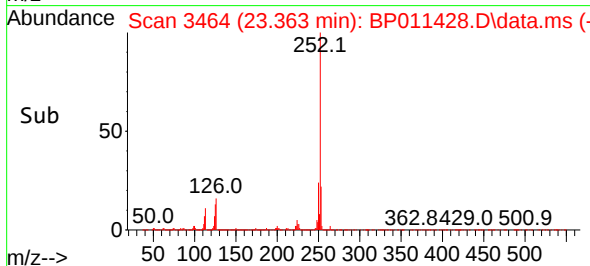
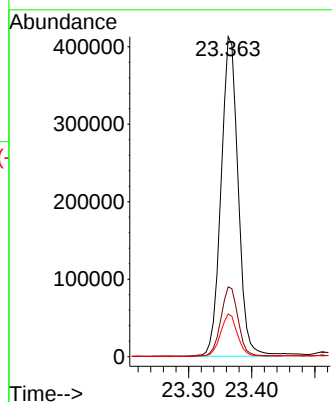
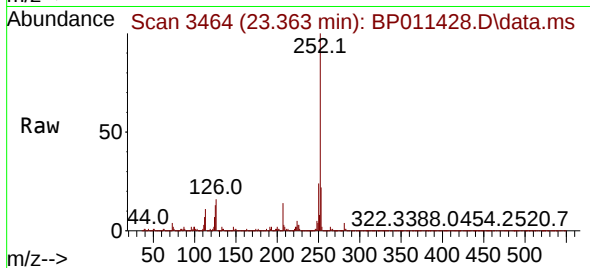
Tgt Ion:252 Resp: 776668

Ion Ratio Lower Upper

252 100

253 21.8 17.4 26.2

125 13.4 12.5 18.7



#94

Indeno(1,2,3-cd)pyrene

Concen: 19.944 ng/ul

RT: 25.845 min Scan# 3886

Delta R.T. 0.006 min

Lab File: BP011428.D

Acq: 12 Aug 2022 16:57

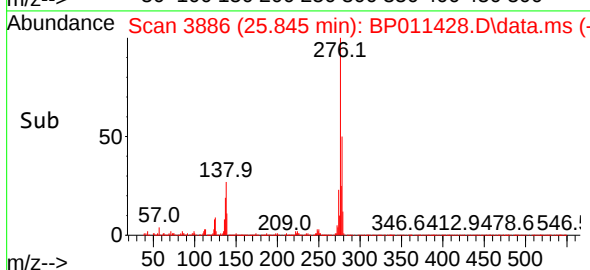
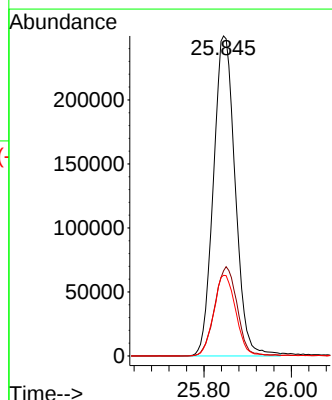
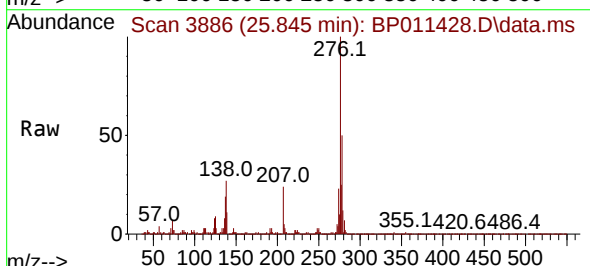
Tgt Ion:276 Resp: 862028

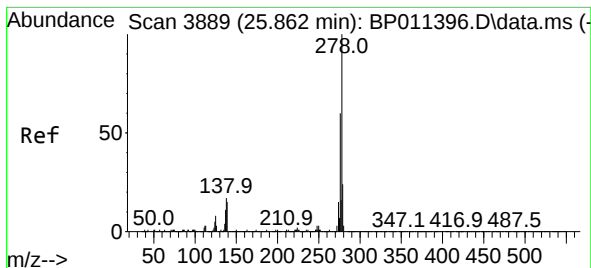
Ion Ratio Lower Upper

276 100

138 26.6 25.5 38.3

277 25.2 19.8 29.8





#95

Dibenzo(a,h)anthracene

Concen: 20.028 ng/ul

RT: 25.863 min Scan# 3889

Delta R.T. 0.000 min

Lab File: BP011428.D

Acq: 12 Aug 2022 16:57

Instrument :

BNA_P

ClientSampleId :

SSTD020741

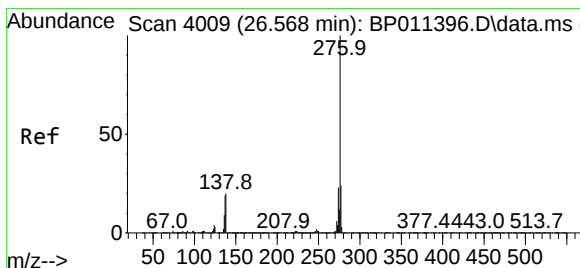
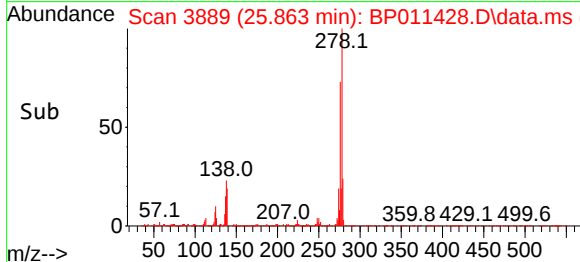
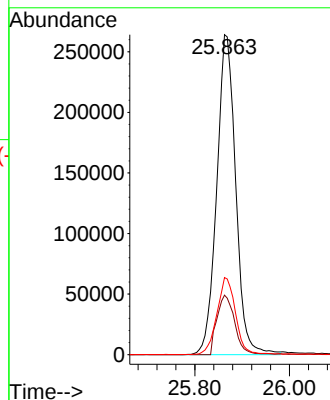
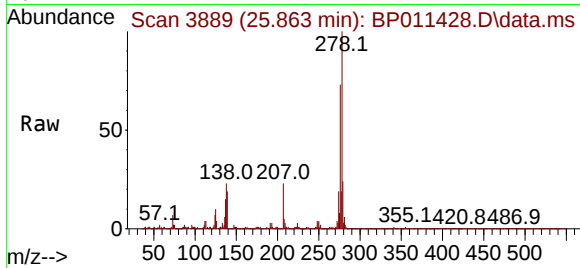
Tgt Ion:278 Resp: 736241

Ion Ratio Lower Upper

278 100

139 18.6 18.5 27.7

279 24.1 19.6 29.4



#96

Benzo(g,h,i)perylene

Concen: 20.143 ng/ul

RT: 26.574 min Scan# 4010

Delta R.T. 0.006 min

Lab File: BP011428.D

Acq: 12 Aug 2022 16:57

Tgt Ion:276 Resp: 734668

Ion Ratio Lower Upper

276 100

138 23.7 22.8 34.2

277 23.4 18.5 27.7

