

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080723\
 Data File : BP016520.D
 Acq On : 07 Aug 2023 16:17
 Operator : MA/JU
 Sample : PB145647BS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS647

Quant Time: Aug 07 19:06:54 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP080423.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Aug 04 15:15:50 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.069	152	443164	20.000	ng/u1	0.00
20) Naphthalene-d8	10.899	136	1672372	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.716	164	885548	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.481	188	1763400	20.000	ng/u1	0.00
79) Chrysene-d12	21.580	240	1540902	20.000	ng/u1	0.00
88) Perylene-d12	24.168	264	1733881	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.405	96	82876	6.783	ng/uL	0.00
4) Pyridine-d5	3.840	84	1099697	34.636	ng/u1	0.00
7) Phenol-d5	7.205	99	1268374	36.597	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.405	67	758549	35.529	ng/u1	0.00
11) 2-Chlorophenol-d4	7.587	132	992246	35.449	ng/u1	0.00
15) 4-Methylphenol-d8	8.769	113	911211	34.097	ng/u1	0.00
21) Nitrobenzene-d5	9.263	128	447764	37.011	ng/u1	0.00
24) 2-Nitrophenol-d4	9.981	143	435688	38.603	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.504	165	849988	37.011	ng/u1	0.00
31) 4-Chloroaniline-d4	11.052	131	1106465	32.681	ng/u1	0.00
46) Dimethylphthalate-d6	14.128	166	2128691	34.762	ng/u1	0.00
49) Acenaphthylene-d8	14.416	160	2600118	35.262	ng/u1	0.00
54) 4-Nitrophenol-d4	14.910	143	401321	34.806	ng/u1	0.00
60) Fluorene-d10	15.710	176	1849672	35.177	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.828	200	274329	35.334	ng/u1	0.00
73) Anthracene-d10	17.581	188	2694013	35.387	ng/u1	0.00
81) Pyrene-d10	19.810	212	3006903	35.590	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.998	264	3035668	36.562	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.440	88	183791	14.039	ng/uL	96
5) Pyridine	3.858	79	1071105	32.849	ng/u1	98
6) Benzaldehyde	7.216	77	710798	39.080	ng/u1	98
8) Phenol	7.234	94	1264293	34.895	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.499	93	1036839	34.540	ng/u1	100
12) 2-Chlorophenol	7.616	128	1012484	34.796	ng/u1	98
13) 2-Methylphenol	8.499	108	908804	34.091	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.581	45	724579	20.157	ng/u1	99
16) Acetophenone	8.916	105	1438374	34.754	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.887	70	675156	34.644	ng/u1	99
18) 4-Methylphenol	8.834	108	968132	34.152	ng/u1	99
19) Hexachloroethane	9.146	117	428165	34.602	ng/u1	99
22) Nitrobenzene	9.305	77	1080767	35.445	ng/u1	98
23) Isophorone	9.822	82	1876106	35.408	ng/u1	99
25) 2-Nitrophenol	10.010	139	493385	37.621	ng/u1	97
26) 2,4-Dimethylphenol	10.046	107	951995	33.696	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.310	93	1245416	34.614	ng/u1	99
29) 2,4-Dichlorophenol	10.534	162	838105	35.624	ng/u1	99
30) Naphthalene	10.952	128	2980614	34.396	ng/u1	100
32) 4-Chloroaniline	11.075	127	1073409	32.202	ng/u1	98
33) Hexachlorobutadiene	11.187	225	540773	34.299	ng/u1	98
34) Caprolactam	11.887	113	224220	31.905	ng/u1	95
35) 4-Chloro-3-methylphenol	12.169	107	845865	36.517	ng/u1	99
36) 2-Methylnaphthalene	12.551	142	1868427	34.080	ng/u1	99

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080723\
 Data File : BP016520.D
 Acq On : 07 Aug 2023 16:17
 Operator : MA/JU
 Sample : PB145647BS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS647

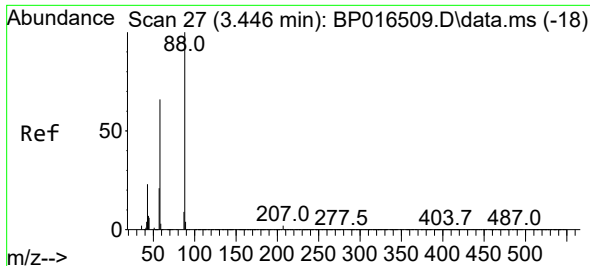
Quant Time: Aug 07 19:06:54 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP080423.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Aug 04 15:15:50 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.769	142	1852612	33.894	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.898	216	954381	34.046	ng/ul	98
40) Hexachlorocyclopentadiene	12.851	237	542758	32.896	ng/ul	98
41) 2,4,6-Trichlorophenol	13.146	196	591026	36.863	ng/ul	99
42) 2,4,5-Trichlorophenol	13.210	196	639583	36.743	ng/ul	99
43) 1,1'-Biphenyl	13.551	154	2362033	34.508	ng/ul	100
44) 2-Chloronaphthalene	13.598	162	1866514	34.272	ng/ul	99
45) 2-Nitroaniline	13.822	65	486421	37.969	ng/ul	97
47) Dimethylphthalate	14.175	163	2143327	34.569	ng/ul	100
48) 2,6-Dinitrotoluene	14.310	165	417138	38.255	ng/ul	99
50) Acenaphthylene	14.445	152	2816064	32.873	ng/ul	99
51) 3-Nitroaniline	14.651	138	433351	36.129	ng/ul	100
52) Acenaphthene	14.781	153	1923576	34.163	ng/ul	99
53) 2,4-Dinitrophenol	14.845	184	175154	33.552	ng/ul	99
55) 4-Nitrophenol	14.928	109	300143	35.004	ng/ul	97
56) Dibenzofuran	15.116	168	2633721	34.495	ng/ul	99
57) 2,4-Dinitrotoluene	15.092	165	582851	37.900	ng/ul	99
58) 2,3,4,6-Tetrachlorophenol	15.328	232	494808	36.767	ng/ul	99
59) Diethylphthalate	15.528	149	2057381	34.580	ng/ul	99
61) Fluorene	15.769	166	2091457	34.654	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.757	204	1013741	34.123	ng/ul	98
63) 4-Nitroaniline	15.816	138	424692	40.133	ng/ul	98
66) 4,6-Dinitro-2-methylph...	15.839	198	296106	33.948	ng/ul	97
67) N-Nitrosodiphenylamine	15.981	169	1738166	35.113	ng/ul	100
68) 4-Bromophenyl-phenylether	16.663	248	612233	35.387	ng/ul	98
69) Hexachlorobenzene	16.745	284	698816	34.452	ng/ul	99
70) Atrazine	16.934	200	557800	33.020	ng/ul	99
71) Pentachlorophenol	17.104	266	388202	32.897	ng/ul	99
72) Phenanthrene	17.528	178	3200621	34.807	ng/ul	99
74) Anthracene	17.616	178	3147883	34.063	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.504	216	916770	32.589	ng/uL	99
76) Pentachlorobenzene	15.010	250	832840	34.902	ng/uL	100
77) Carbazole	17.898	167	2914929	36.368	ng/ul	99
78) Di-n-butylphthalate	18.410	149	3355762	36.136	ng/ul	100
80) Fluoranthene	19.486	202	3575095	35.485	ng/ul	99
82) Pyrene	19.839	202	3710767	34.854	ng/ul	100
83) Butylbenzylphthalate	20.704	149	1438787	36.793	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.498	252	1182589	35.895	ng/ul	100
85) Benzo(a)anthracene	21.563	228	3524219	34.498	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.445	149	2073659	37.048	ng/ul	99
87) Chrysene	21.622	228	3336247	34.650	ng/ul	98
89) Di-n-octyl phthalate	22.433	149	3579182	37.070	ng/ul	100
90) Benzo(b)fluoranthene	23.363	252	3712987	36.288	ng/ul	99
91) Benzo(k)fluoranthene	23.416	252	3555496	34.533	ng/ul	99
93) Benzo(a)pyrene	24.057	252	3258790	33.582	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.933	276	4349110	36.283	ng/ul	99
95) Dibenzo(a,h)anthracene	26.962	278	3623553	36.215	ng/ul	99
96) Benzo(g,h,i)perylene	27.792	276	3541813	36.581	ng/ul	99

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

Quant Time: Aug 07 19:06:54 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP080423.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Aug 04 15:15:50 2023
Response via : Initial Calibration

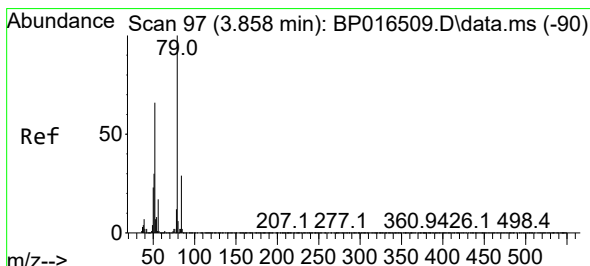
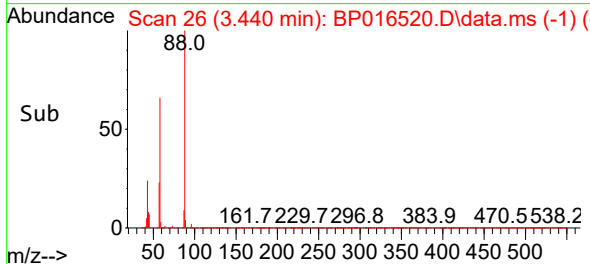
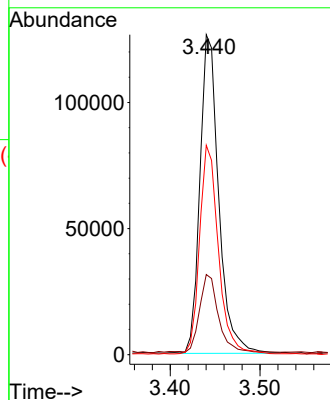
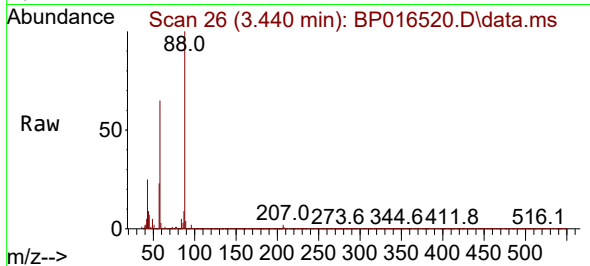




#2
1,4-Dioxane
Concen: 14.039 ng/uL
RT: 3.440 min Scan# 20
Delta R.T. -0.006 min
Lab File: BP016520.D
Acq: 07 Aug 2023 16:17

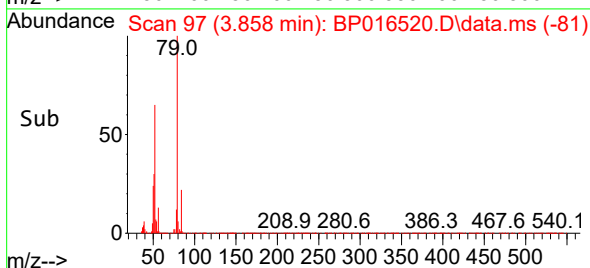
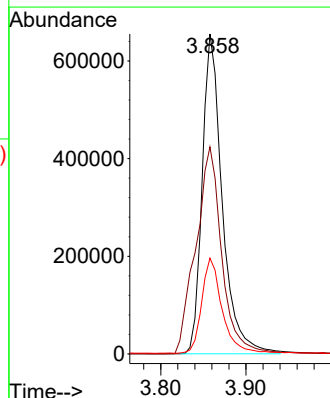
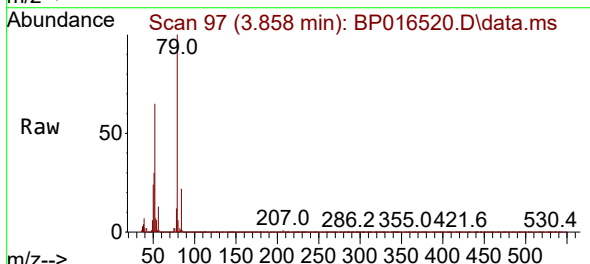
Instrument :
BNA_P
ClientSampleId :
SLCS647

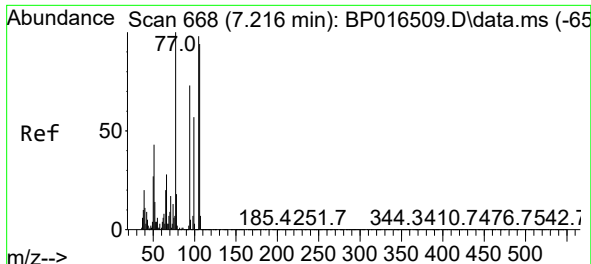
Tgt Ion: 88 Resp: 183791
Ion Ratio Lower Upper
88 100
43 25.0 21.0 31.4
58 65.4 55.0 82.4



#5
Pyridine
Concen: 32.849 ng/uL
RT: 3.858 min Scan# 97
Delta R.T. -0.006 min
Lab File: BP016520.D
Acq: 07 Aug 2023 16:17

Tgt Ion: 79 Resp: 1071105
Ion Ratio Lower Upper
79 100
52 64.7 50.2 75.2
51 30.0 23.8 35.6

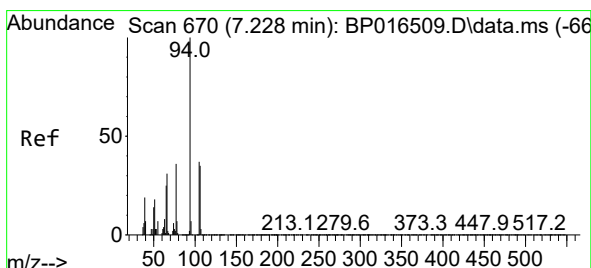
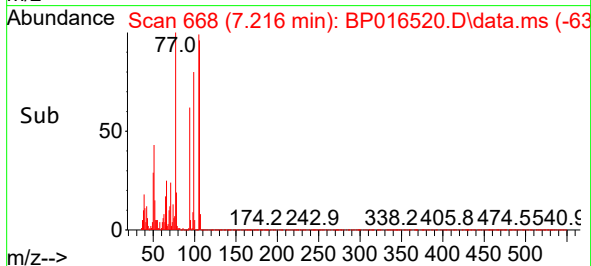
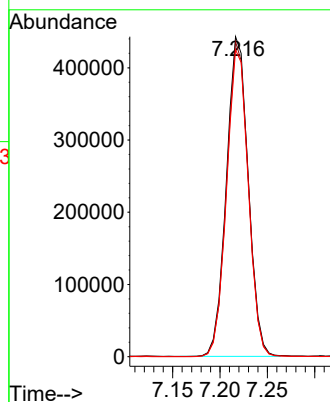
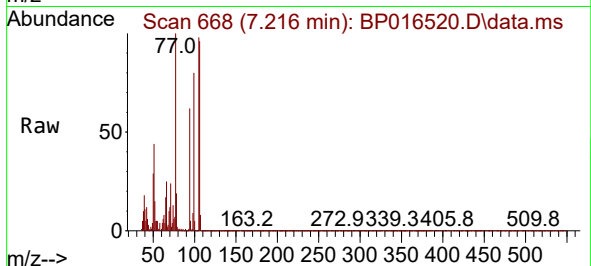




#6
Benzaldehyde
Concen: 39.080 ng/ul
RT: 7.216 min Scan# 60
Delta R.T. -0.006 min
Lab File: BP016520.D
Acq: 07 Aug 2023 16:17

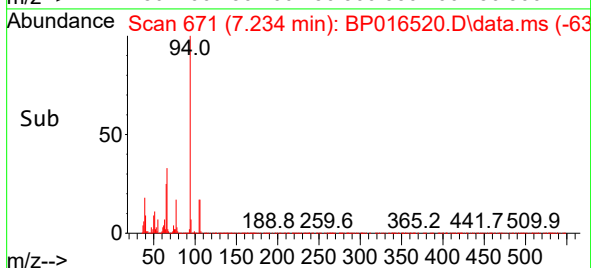
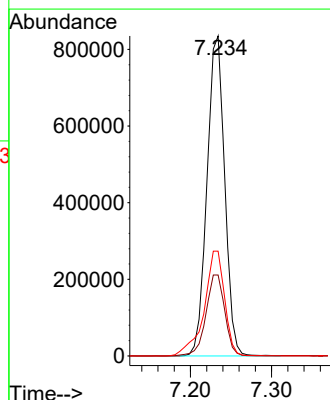
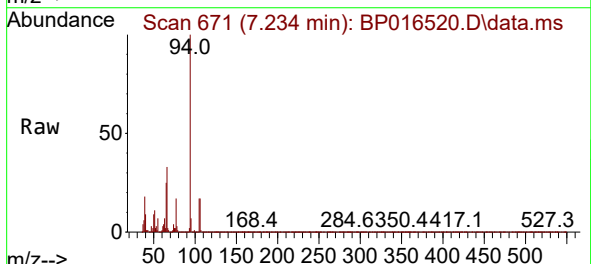
Instrument :
BNA_P
ClientSampleId :
SLCS647

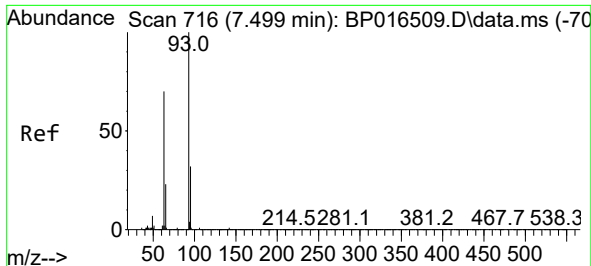
Tgt Ion: 77 Resp: 710798
Ion Ratio Lower Upper
77 100
105 98.4 79.6 119.4
106 95.9 74.9 112.3



#8
Phenol
Concen: 34.895 ng/ul
RT: 7.234 min Scan# 671
Delta R.T. 0.000 min
Lab File: BP016520.D
Acq: 07 Aug 2023 16:17

Tgt Ion: 94 Resp: 1264293
Ion Ratio Lower Upper
94 100
65 25.3 20.3 30.5
66 32.7 26.6 39.8

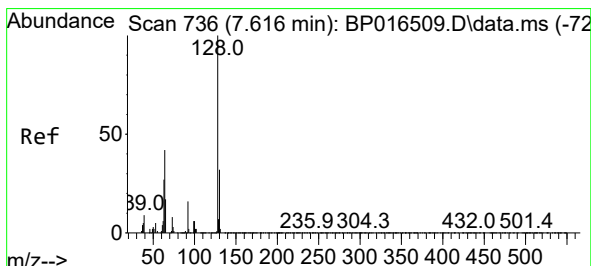
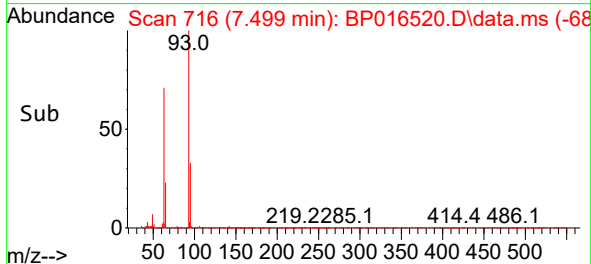
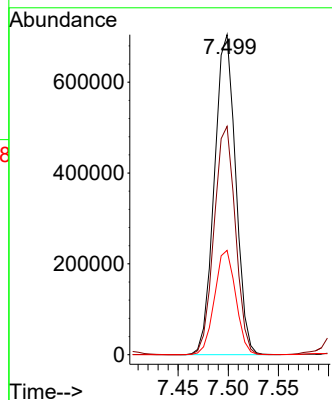
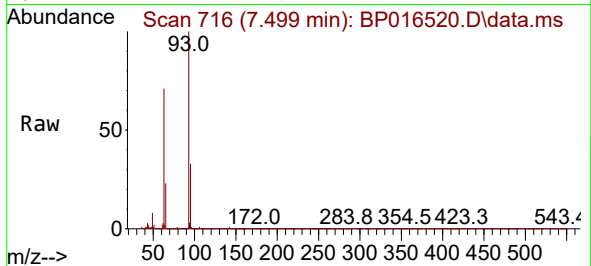




#10
Bis(2-Chloroethyl)ether
Concen: 34.540 ng/ul
RT: 7.499 min Scan# 716
Delta R.T. 0.000 min
Lab File: BP016520.D
Acq: 07 Aug 2023 16:17

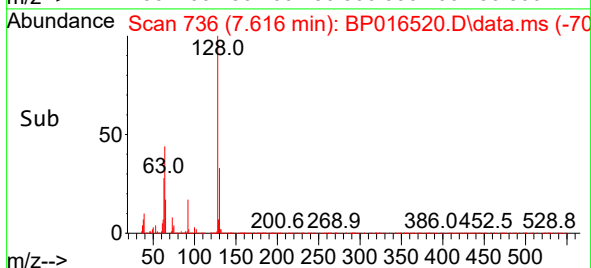
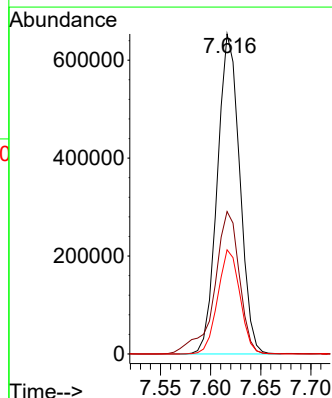
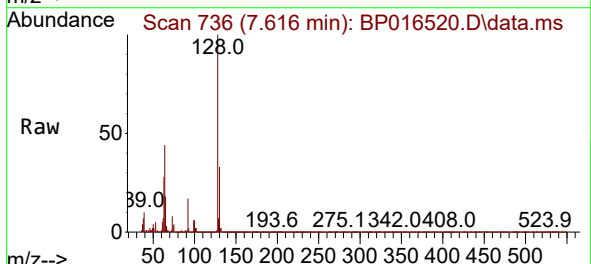
Instrument :
BNA_P
ClientSampleId :
SLCS647

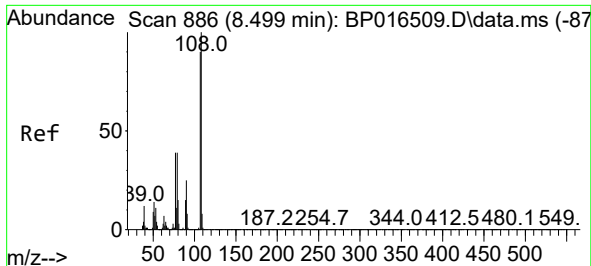
Tgt Ion: 93 Resp: 1036839
Ion Ratio Lower Upper
93 100
63 71.4 57.0 85.4
95 32.6 26.2 39.2



#12
2-Chlorophenol
Concen: 34.796 ng/ul
RT: 7.616 min Scan# 736
Delta R.T. 0.000 min
Lab File: BP016520.D
Acq: 07 Aug 2023 16:17

Tgt Ion:128 Resp: 1012484
Ion Ratio Lower Upper
128 100
64 44.5 34.9 52.3
130 32.5 24.6 36.8





#13

2-Methylphenol

Concen: 34.091 ng/ul

RT: 8.499 min Scan# 886

Delta R.T. 0.000 min

Lab File: BP016520.D

Acq: 07 Aug 2023 16:17

Instrument :

BNA_P

ClientSampleId :

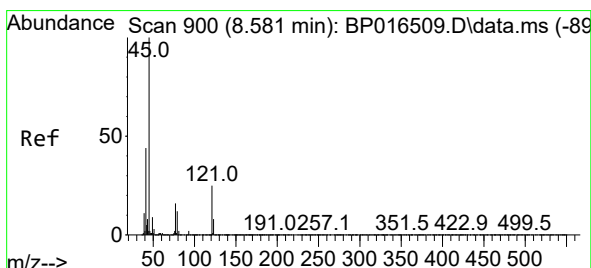
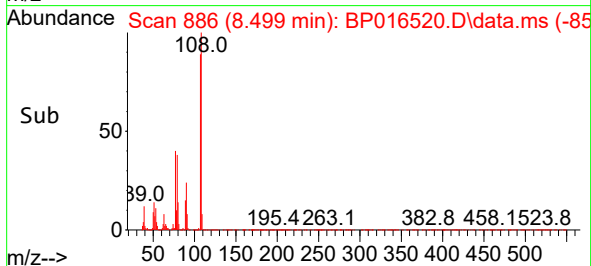
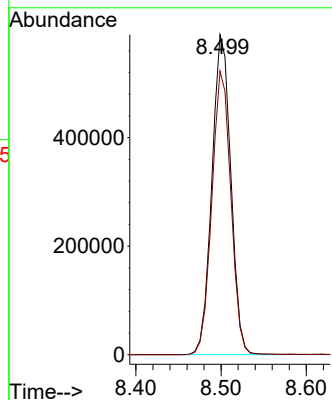
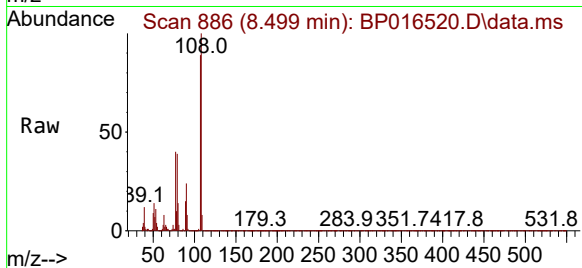
SLCS647

Tgt Ion:108 Resp: 908804

Ion Ratio Lower Upper

108 100

107 88.6 71.0 106.4



#14

2,2'-oxybis(1-Chloropropane)

Concen: 20.157 ng/ul

RT: 8.581 min Scan# 900

Delta R.T. -0.006 min

Lab File: BP016520.D

Acq: 07 Aug 2023 16:17

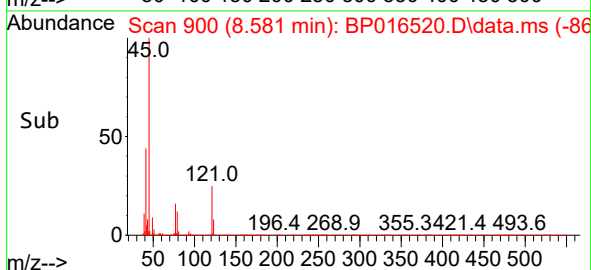
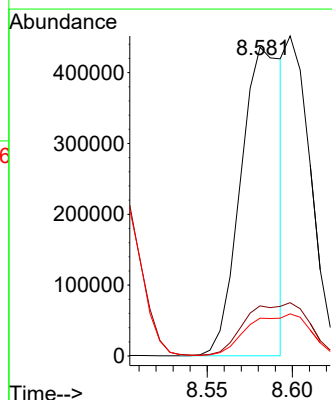
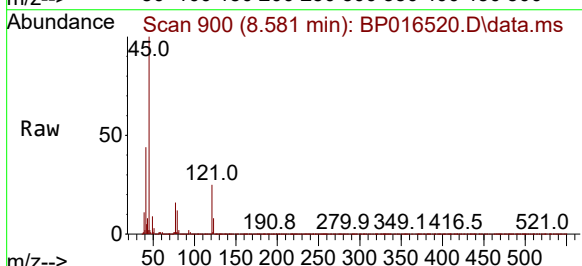
Tgt Ion: 45 Resp: 724579

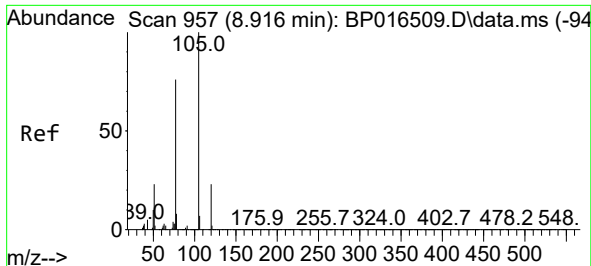
Ion Ratio Lower Upper

45 100

77 16.2 12.5 18.7

79 12.3 9.8 14.8

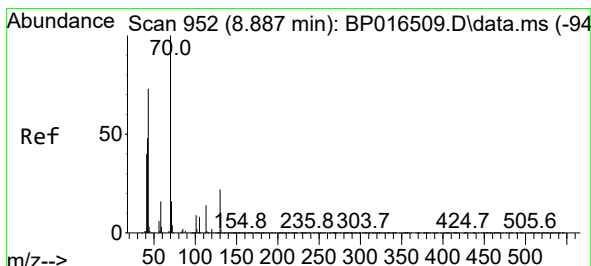
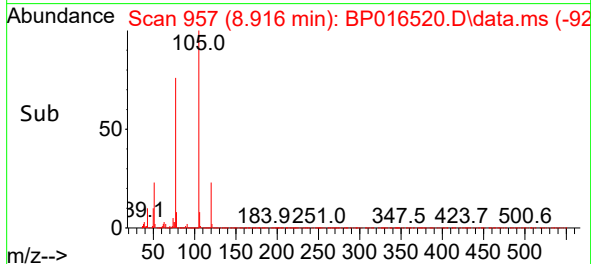
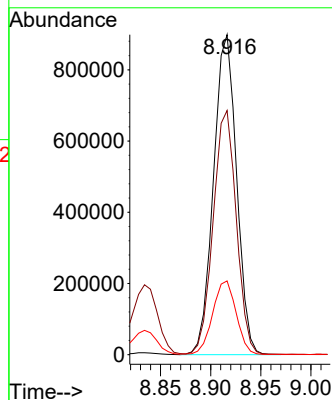
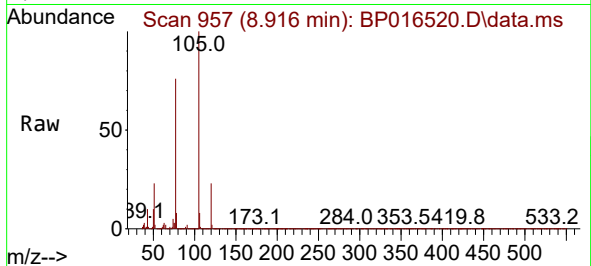




#16
Acetophenone
Concen: 34.754 ng/ul
RT: 8.916 min Scan# 916
Delta R.T. 0.000 min
Lab File: BP016520.D
Acq: 07 Aug 2023 16:17

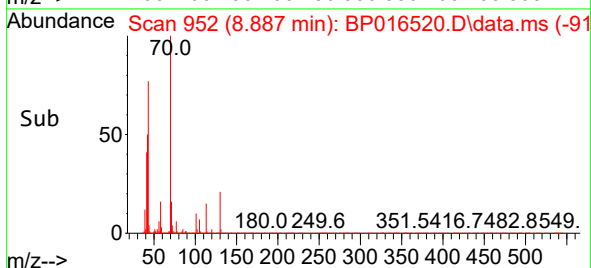
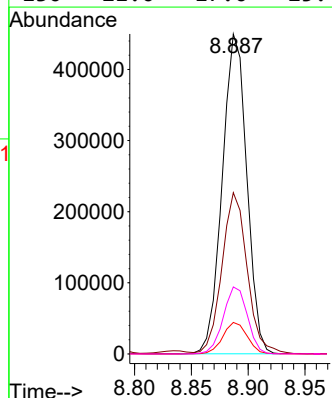
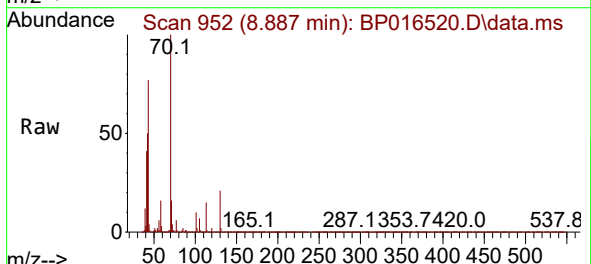
Instrument :
BNA_P
ClientSampleId :
SLCS647

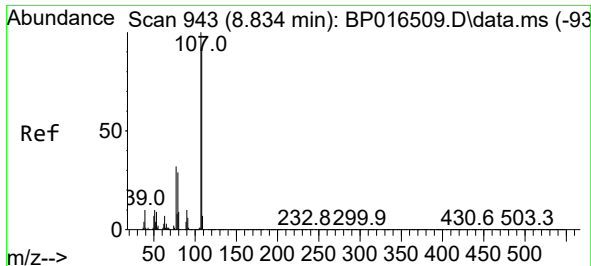
Tgt Ion:105 Resp: 1438374
Ion Ratio Lower Upper
105 100
77 76.3 59.6 89.4
51 23.0 18.5 27.7



#17
N-Nitroso-di-n-propylamine
Concen: 34.644 ng/ul
RT: 8.887 min Scan# 952
Delta R.T. 0.000 min
Lab File: BP016520.D
Acq: 07 Aug 2023 16:17

Tgt Ion: 70 Resp: 675156
Ion Ratio Lower Upper
70 100
42 50.4 39.9 59.9
101 9.8 7.5 11.3
130 21.0 17.0 25.4

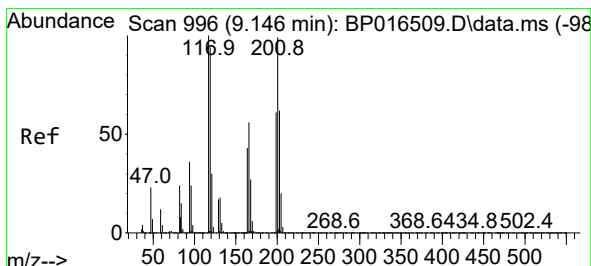
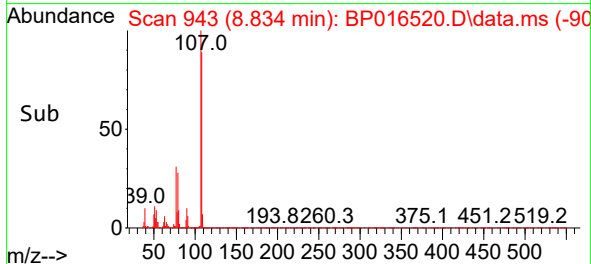
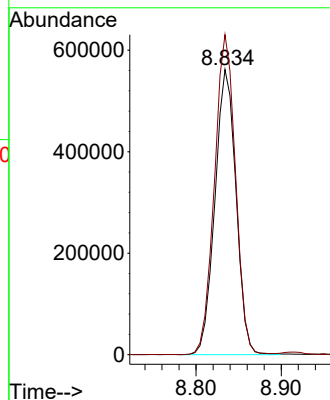
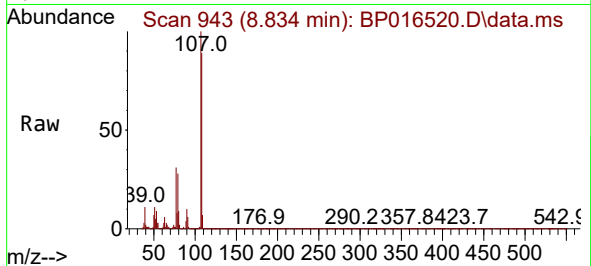




#18
4-Methylphenol
Concen: 34.152 ng/ul
RT: 8.834 min Scan# 943
Delta R.T. 0.000 min
Lab File: BP016520.D
Acq: 07 Aug 2023 16:17

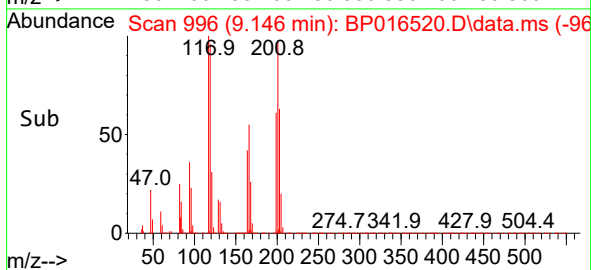
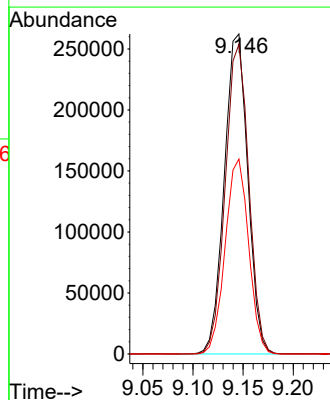
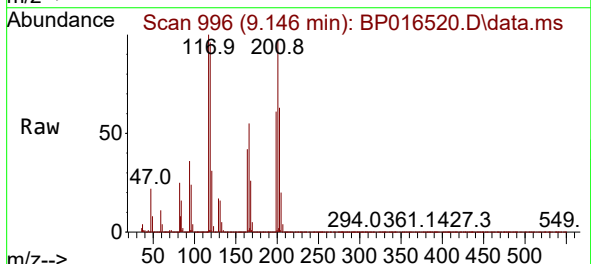
Instrument :
BNA_P
ClientSampleId :
SLCS647

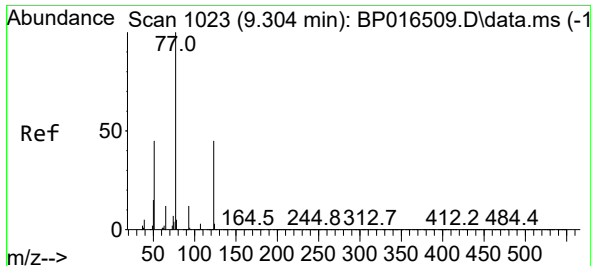
Tgt Ion:108 Resp: 968132
Ion Ratio Lower Upper
108 100
107 112.2 89.1 133.7



#19
Hexachloroethane
Concen: 34.602 ng/ul
RT: 9.146 min Scan# 996
Delta R.T. 0.000 min
Lab File: BP016520.D
Acq: 07 Aug 2023 16:17

Tgt Ion:117 Resp: 428165
Ion Ratio Lower Upper
117 100
201 96.7 77.6 116.4
199 60.9 48.2 72.2

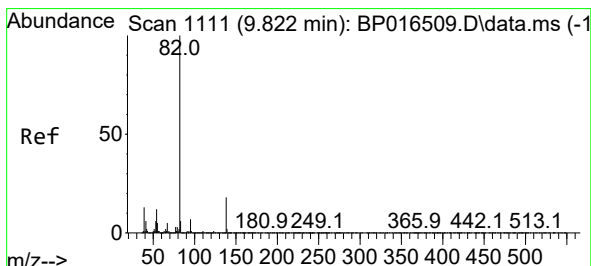
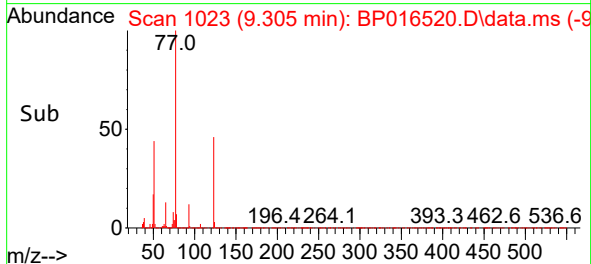
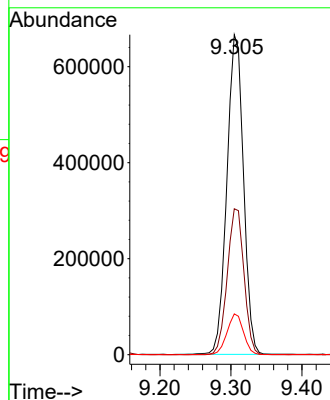
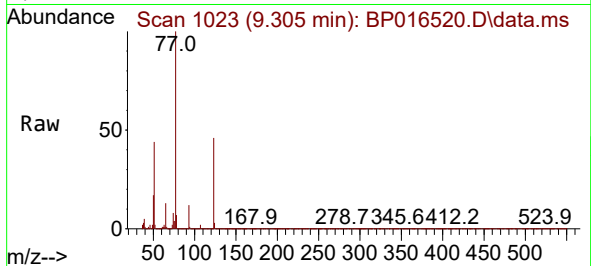




#22
Nitrobenzene
Concen: 35.445 ng/ul
RT: 9.305 min Scan# 1023
Delta R.T. 0.000 min
Lab File: BP016520.D
Acq: 07 Aug 2023 16:17

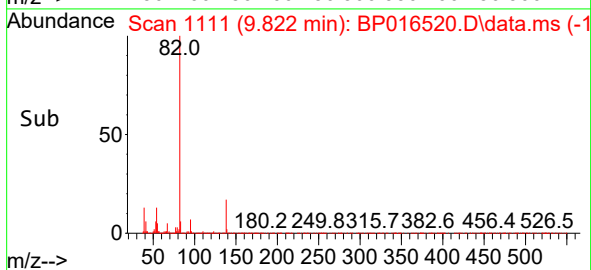
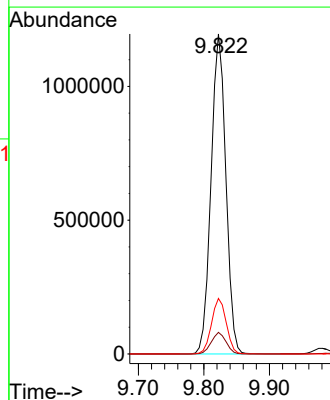
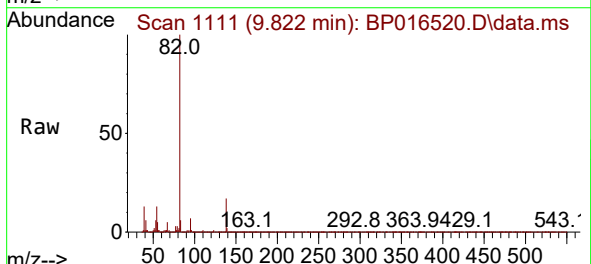
Instrument :
BNA_P
ClientSampleId :
SLCS647

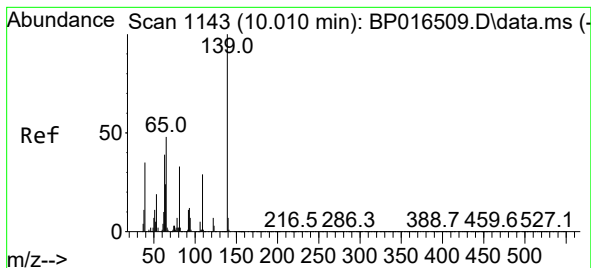
Tgt Ion: 77 Resp: 1080767
Ion Ratio Lower Upper
77 100
123 45.6 35.3 52.9
65 12.8 10.2 15.4



#23
Isophorone
Concen: 35.408 ng/ul
RT: 9.822 min Scan# 1111
Delta R.T. 0.000 min
Lab File: BP016520.D
Acq: 07 Aug 2023 16:17

Tgt Ion: 82 Resp: 1876106
Ion Ratio Lower Upper
82 100
95 6.8 5.5 8.3
138 17.4 13.5 20.3

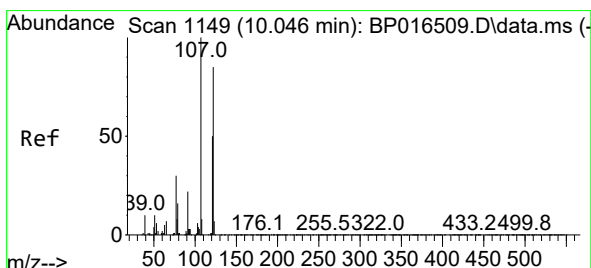
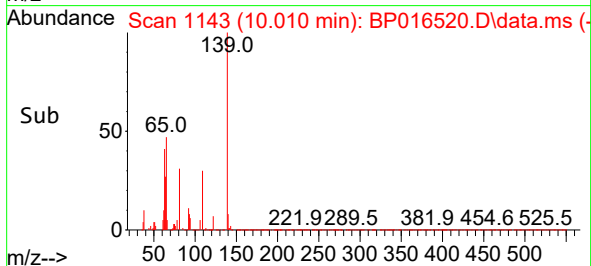
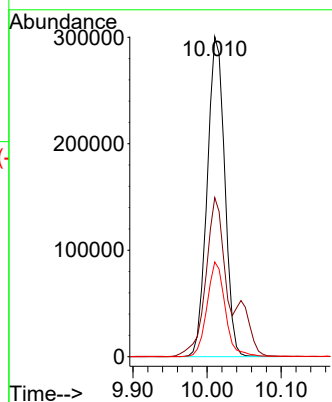
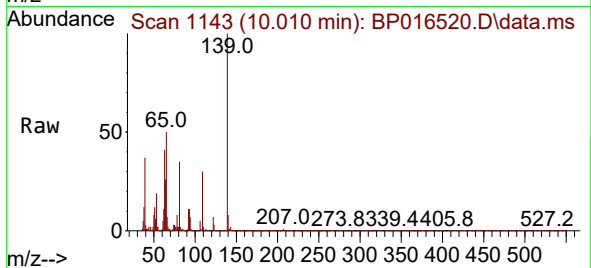




#25
2-Nitrophenol
Concen: 37.621 ng/ul
RT: 10.010 min Scan# 1143
Delta R.T. -0.006 min
Lab File: BP016520.D
Acq: 07 Aug 2023 16:17

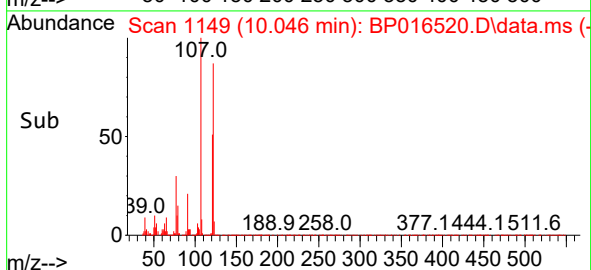
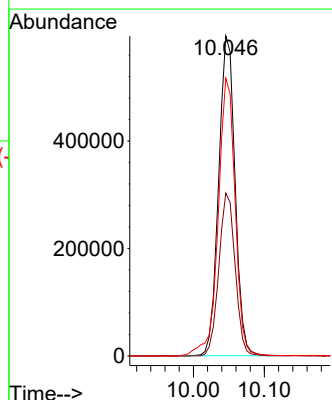
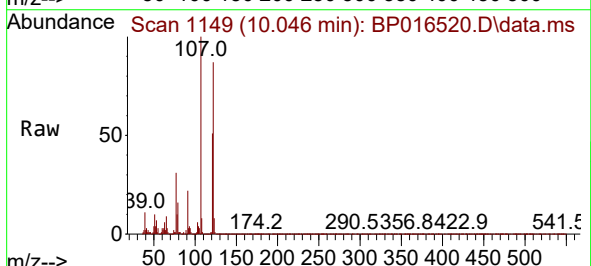
Instrument :
BNA_P
ClientSampleId :
SLCS647

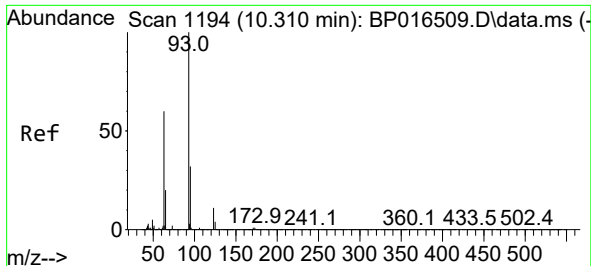
Tgt Ion:139 Resp: 493385
Ion Ratio Lower Upper
139 100
65 49.7 37.6 56.4
109 29.6 22.9 34.3



#26
2,4-Dimethylphenol
Concen: 33.696 ng/ul
RT: 10.046 min Scan# 1149
Delta R.T. 0.000 min
Lab File: BP016520.D
Acq: 07 Aug 2023 16:17

Tgt Ion:107 Resp: 951995
Ion Ratio Lower Upper
107 100
121 50.9 40.5 60.7
122 86.8 70.2 105.4

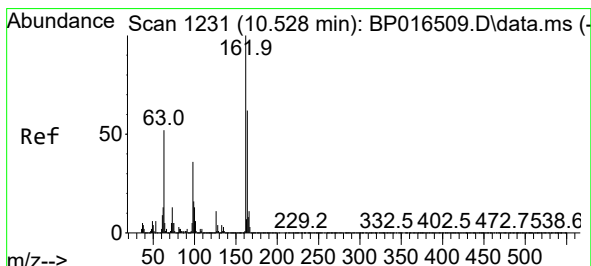
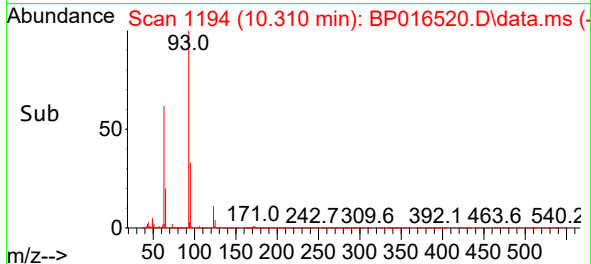
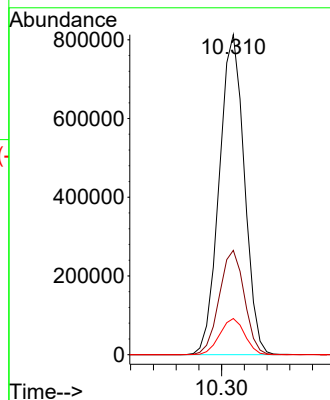
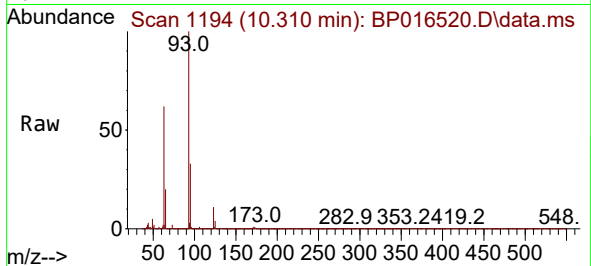




#27
 Bis(2-Chloroethoxy)methane
 Concen: 34.614 ng/ul
 RT: 10.310 min Scan# 1194
 Delta R.T. 0.000 min
 Lab File: BP016520.D
 Acq: 07 Aug 2023 16:17

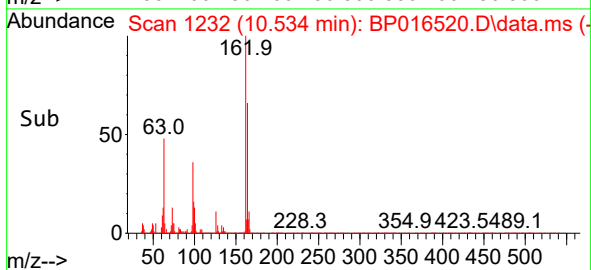
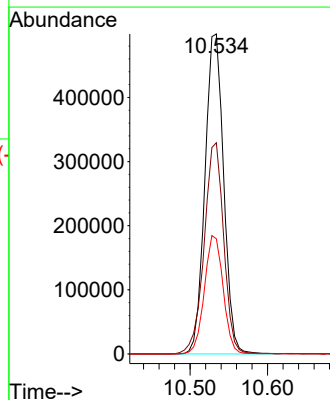
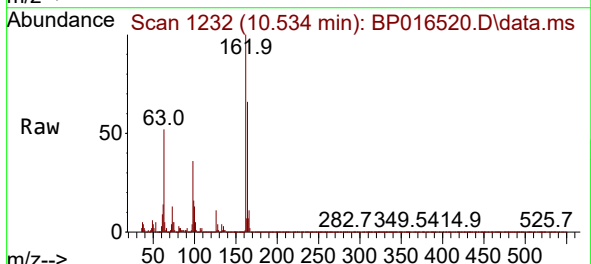
Instrument :
 BNA_P
 ClientSampleId :
 SLCS647

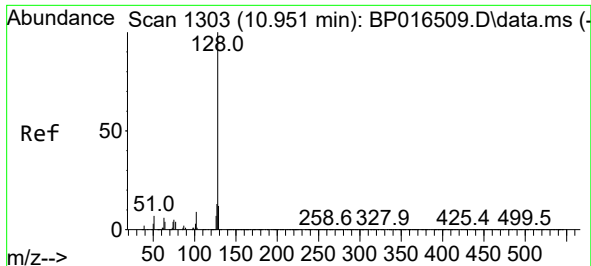
Tgt Ion: 93 Resp: 1245416
 Ion Ratio Lower Upper
 93 100
 95 32.6 26.5 39.7
 123 11.3 8.8 13.2



#29
 2,4-Dichlorophenol
 Concen: 35.624 ng/ul
 RT: 10.534 min Scan# 1232
 Delta R.T. 0.000 min
 Lab File: BP016520.D
 Acq: 07 Aug 2023 16:17

Tgt Ion: 162 Resp: 838105
 Ion Ratio Lower Upper
 162 100
 164 66.0 53.4 80.0
 98 36.0 29.8 44.8

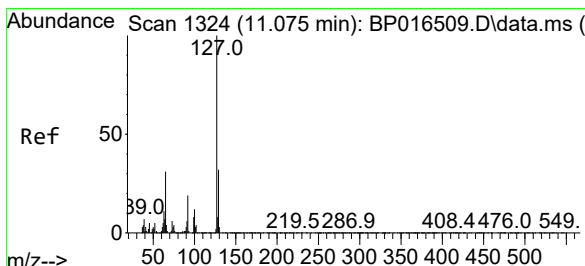
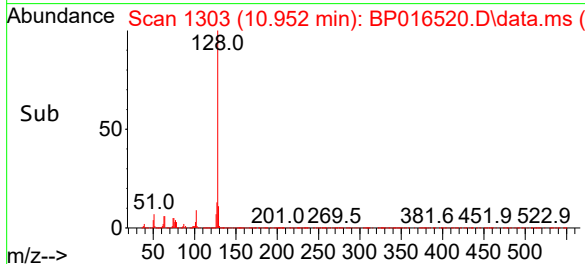
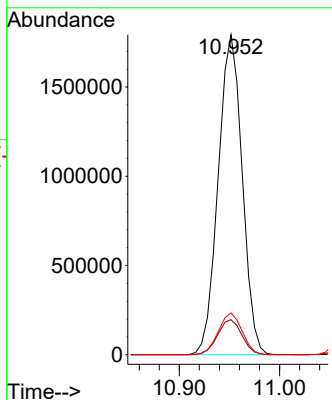
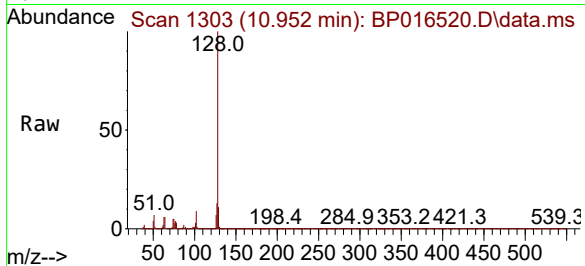




#30
Naphthalene
Concen: 34.396 ng/ul
RT: 10.952 min Scan# 1303
Delta R.T. 0.000 min
Lab File: BP016520.D
Acq: 07 Aug 2023 16:17

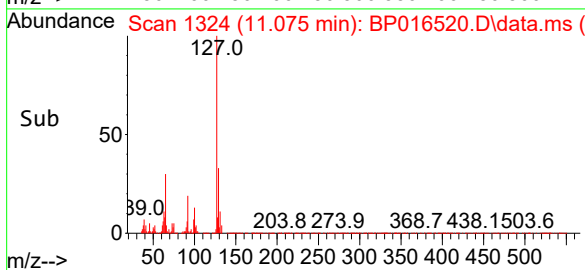
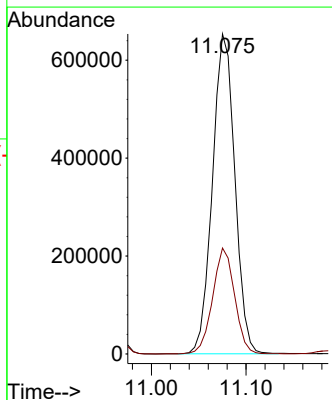
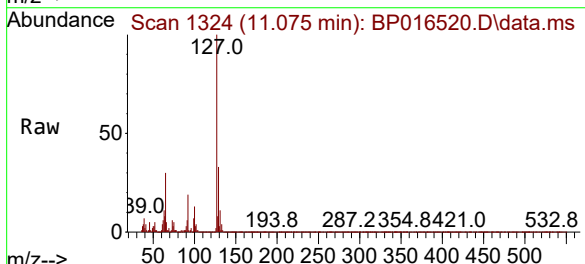
Instrument :
BNA_P
ClientSampleId :
SLCS647

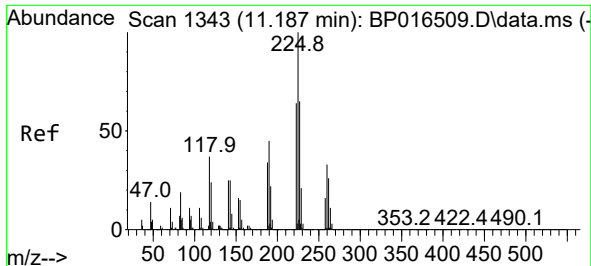
Tgt Ion:128 Resp: 2980614
Ion Ratio Lower Upper
128 100
129 10.9 8.8 13.2
127 13.1 10.3 15.5



#32
4-Chloroaniline
Concen: 32.202 ng/ul
RT: 11.075 min Scan# 1324
Delta R.T. 0.000 min
Lab File: BP016520.D
Acq: 07 Aug 2023 16:17

Tgt Ion:127 Resp: 1073409
Ion Ratio Lower Upper
127 100
129 33.1 25.8 38.6

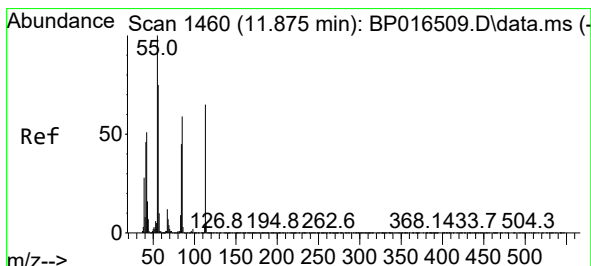
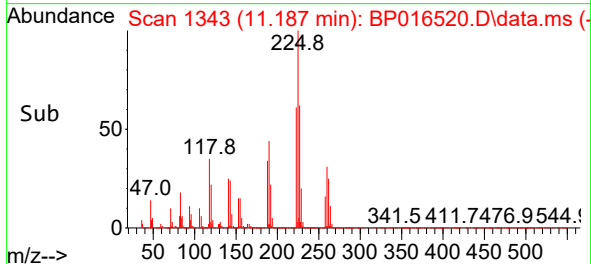
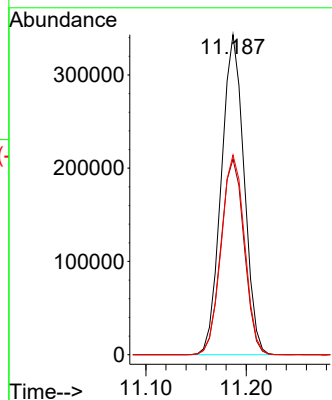
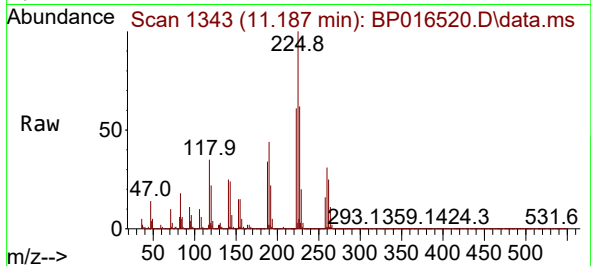




#33
Hexachlorobutadiene
Concen: 34.299 ng/ul
RT: 11.187 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP016520.D
Acq: 07 Aug 2023 16:17

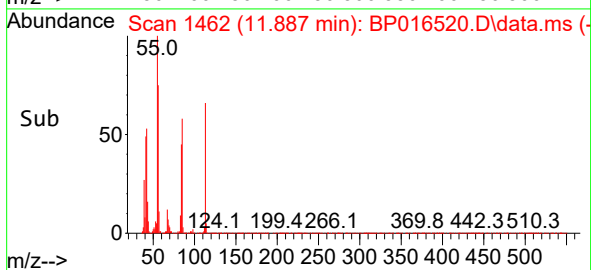
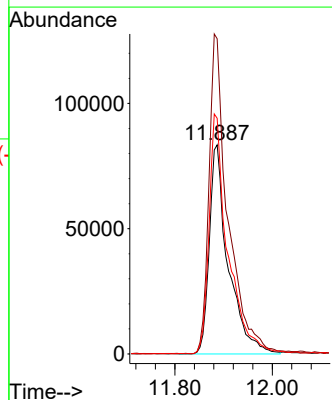
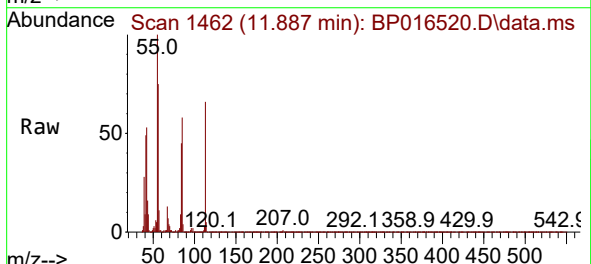
Instrument :
BNA_P
ClientSampleId :
SLCS647

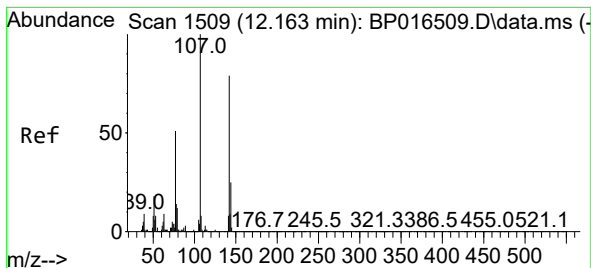
Tgt Ion:225 Resp: 540773
Ion Ratio Lower Upper
225 100
223 61.1 51.4 77.2
227 62.4 50.4 75.6



#34
Caprolactam
Concen: 31.905 ng/ul
RT: 11.887 min Scan# 1462
Delta R.T. 0.012 min
Lab File: BP016520.D
Acq: 07 Aug 2023 16:17

Tgt Ion:113 Resp: 224220
Ion Ratio Lower Upper
113 100
55 150.7 127.0 190.4
56 112.7 93.6 140.4

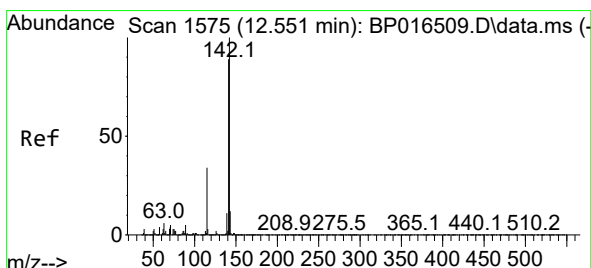
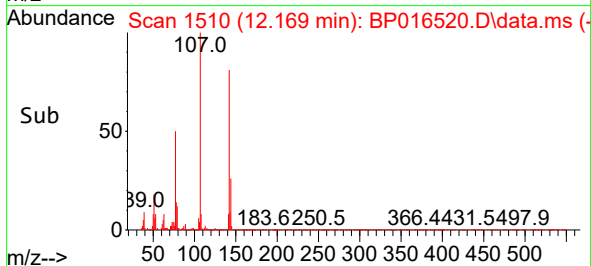
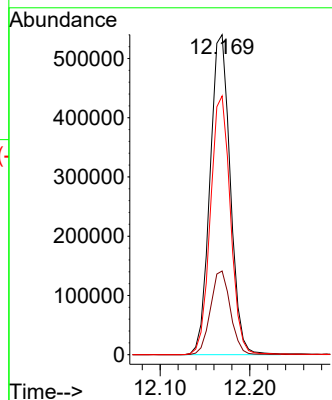
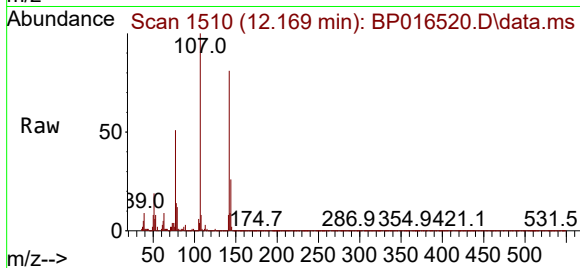




#35
4-Chloro-3-methylphenol
Concen: 36.517 ng/ul
RT: 12.169 min Scan# 1509
Delta R.T. 0.000 min
Lab File: BP016520.D
Acq: 07 Aug 2023 16:17

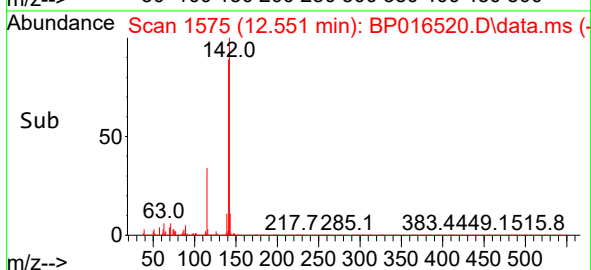
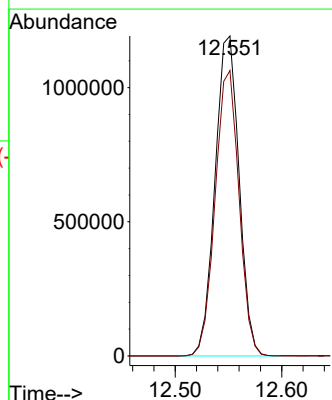
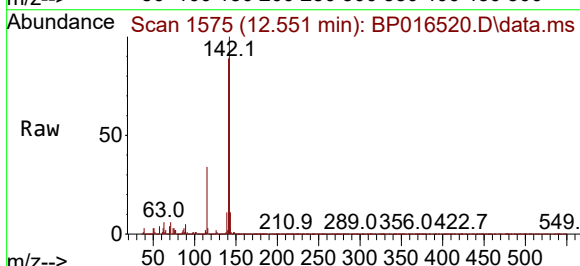
Instrument :
BNA_P
ClientSampleId :
SLCS647

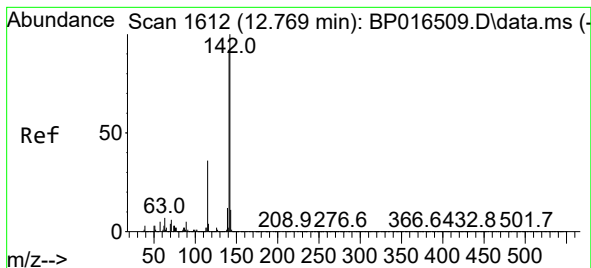
Tgt Ion:107 Resp: 845865
Ion Ratio Lower Upper
107 100
144 26.1 20.5 30.7
142 80.8 65.2 97.8



#36
2-Methylnaphthalene
Concen: 34.080 ng/ul
RT: 12.551 min Scan# 1575
Delta R.T. 0.000 min
Lab File: BP016520.D
Acq: 07 Aug 2023 16:17

Tgt Ion:142 Resp: 1868427
Ion Ratio Lower Upper
142 100
141 89.2 70.9 106.3





#37

1-Methylnaphthalene

Concen: 33.894 ng/ul

RT: 12.769 min Scan# 1612

Delta R.T. 0.000 min

Lab File: BP016520.D

Acq: 07 Aug 2023 16:17

Instrument :

BNA_P

ClientSampleId :

SLCS647

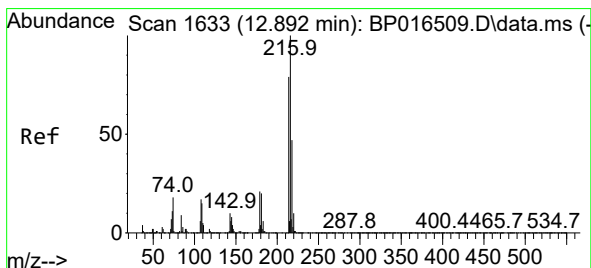
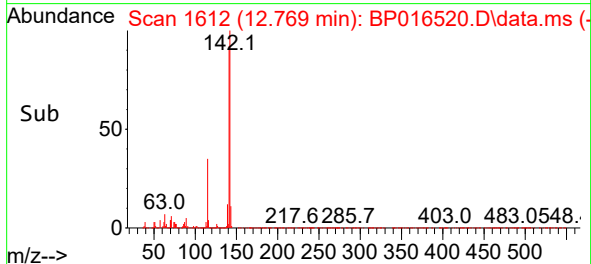
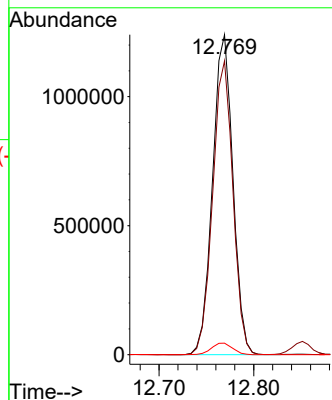
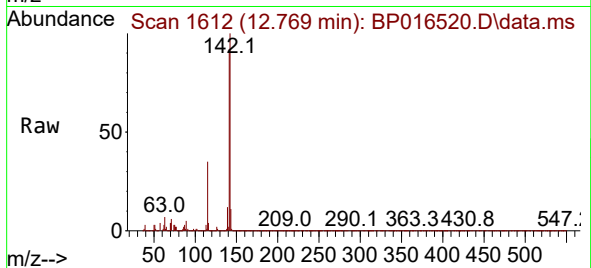
Tgt Ion:142 Resp: 1852612

Ion Ratio Lower Upper

142 100

141 91.8 73.5 110.3

116 3.6 3.0 4.6



#39

1,2,4,5-Tetrachlorobenzene

Concen: 34.046 ng/ul

RT: 12.898 min Scan# 1634

Delta R.T. 0.000 min

Lab File: BP016520.D

Acq: 07 Aug 2023 16:17

Tgt Ion:216 Resp: 954381

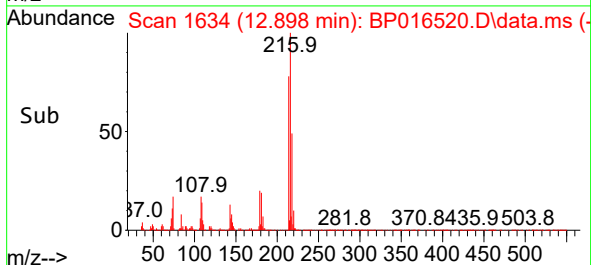
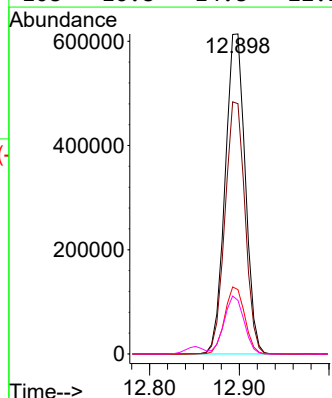
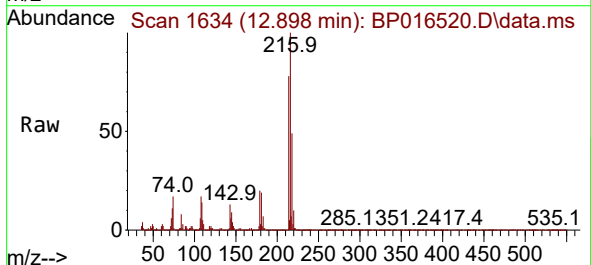
Ion Ratio Lower Upper

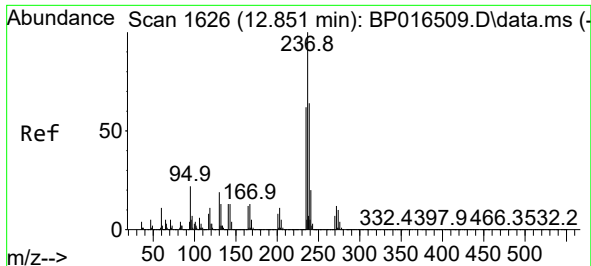
216 100

214 78.2 63.2 94.8

179 20.1 17.4 26.2

108 16.8 14.8 22.2

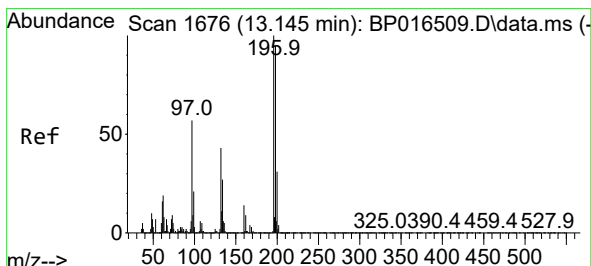
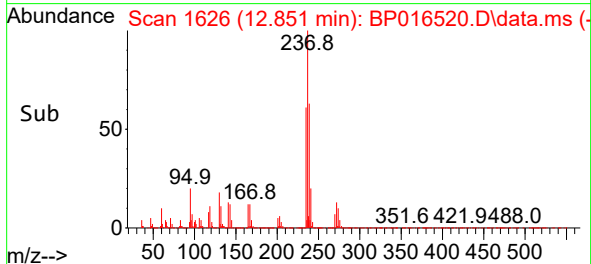
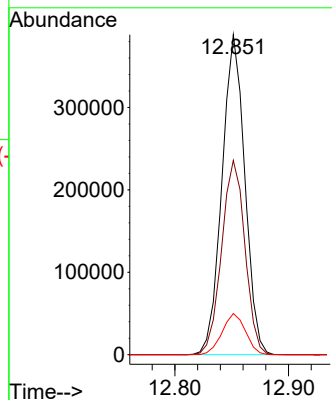
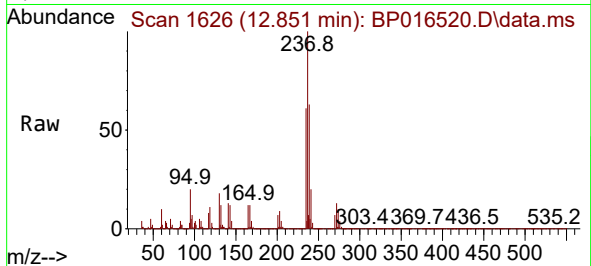




#40
Hexachlorocyclopentadiene
Concen: 32.896 ng/ul
RT: 12.851 min Scan# 1626
Delta R.T. 0.000 min
Lab File: BP016520.D
Acq: 07 Aug 2023 16:17

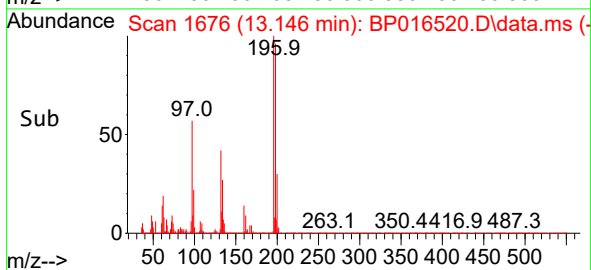
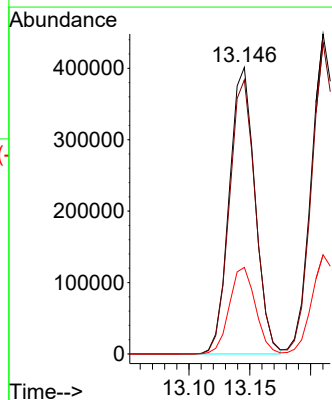
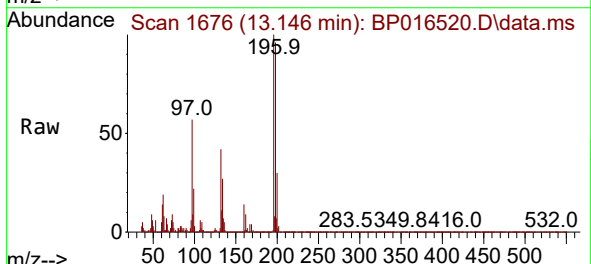
Instrument :
BNA_P
ClientSampleId :
SLCS647

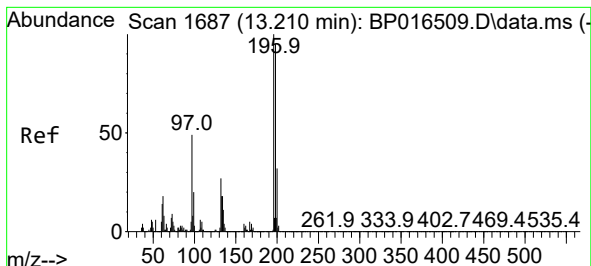
Tgt Ion:237 Resp: 542758
Ion Ratio Lower Upper
237 100
235 60.7 50.3 75.5
272 12.9 10.2 15.4



#41
2,4,6-Trichlorophenol
Concen: 36.863 ng/ul
RT: 13.146 min Scan# 1676
Delta R.T. 0.000 min
Lab File: BP016520.D
Acq: 07 Aug 2023 16:17

Tgt Ion:196 Resp: 591026
Ion Ratio Lower Upper
196 100
198 95.6 77.1 115.7
200 30.2 25.0 37.4





#42

2,4,5-Trichlorophenol

Concen: 36.743 ng/ul

RT: 13.210 min Scan# 1

Delta R.T. 0.000 min

Lab File: BP016520.D

Acq: 07 Aug 2023 16:17

Instrument :

BNA_P

ClientSampleId :

SLCS647

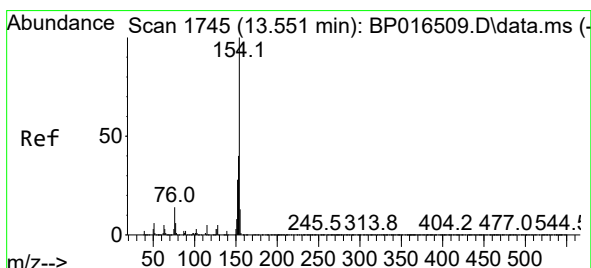
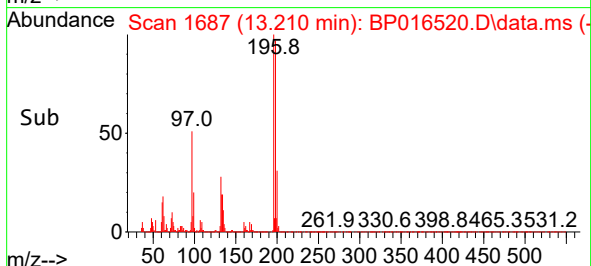
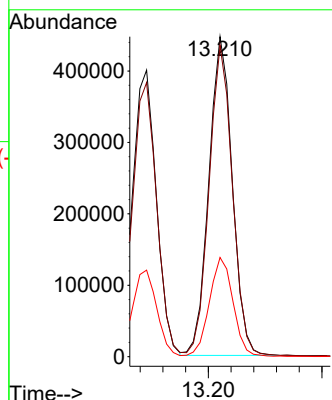
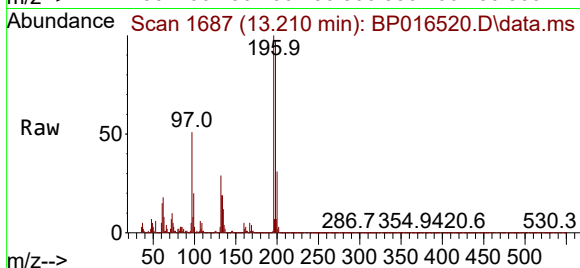
Tgt Ion:196 Resp: 639583

Ion Ratio Lower Upper

196 100

198 97.3 76.8 115.2

200 31.0 24.8 37.2



#43

1,1'-Biphenyl

Concen: 34.508 ng/ul

RT: 13.551 min Scan# 1745

Delta R.T. 0.000 min

Lab File: BP016520.D

Acq: 07 Aug 2023 16:17

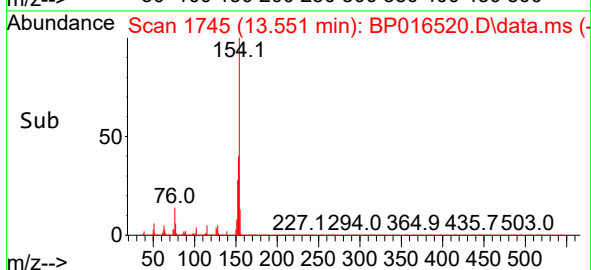
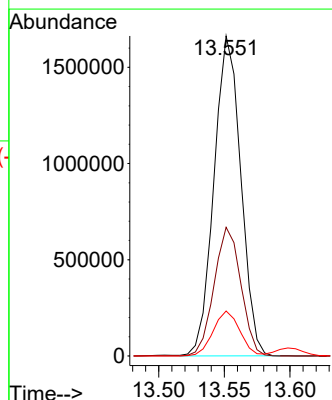
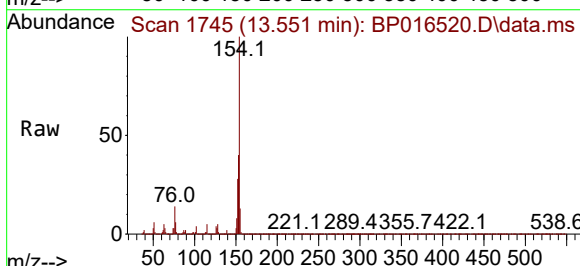
Tgt Ion:154 Resp: 2362033

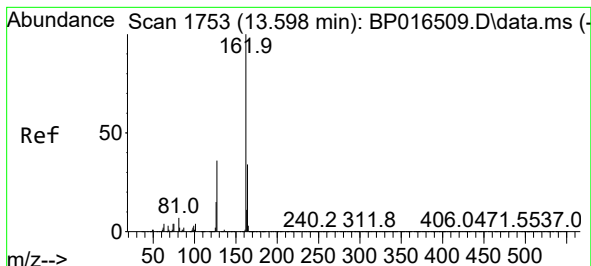
Ion Ratio Lower Upper

154 100

153 40.2 31.9 47.9

76 14.1 11.2 16.8

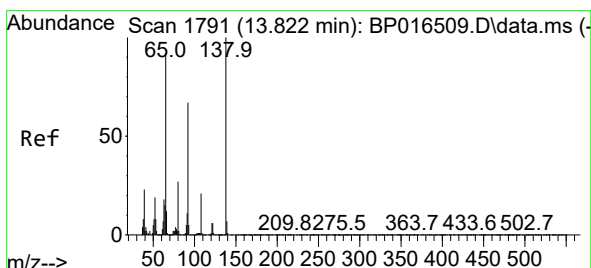
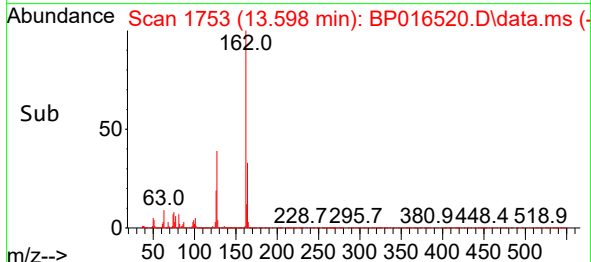
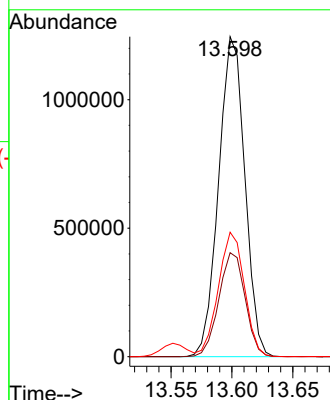
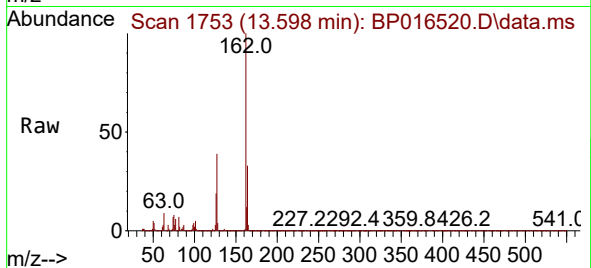




#44
2-Chloronaphthalene
Concen: 34.272 ng/ul
RT: 13.598 min Scan# 1753
Delta R.T. 0.000 min
Lab File: BP016520.D
Acq: 07 Aug 2023 16:17

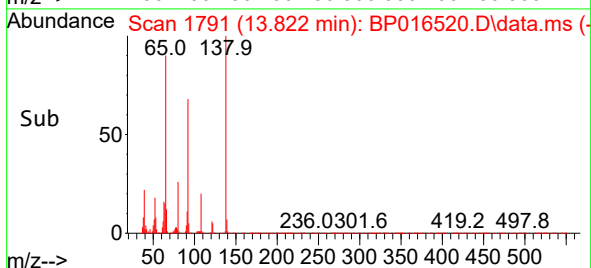
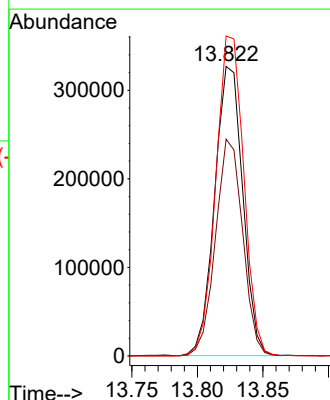
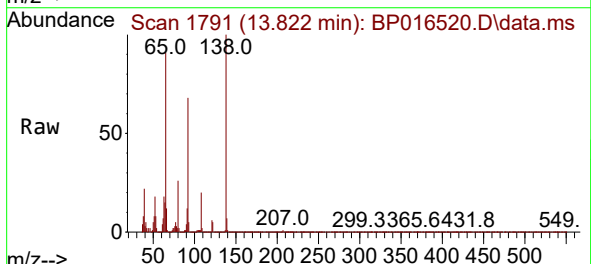
Instrument :
BNA_P
ClientSampleId :
SLCS647

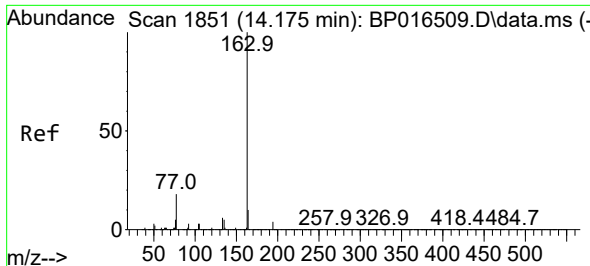
Tgt Ion:162 Resp: 1866514
Ion Ratio Lower Upper
162 100
164 32.5 26.6 39.8
127 38.9 31.1 46.7



#45
2-Nitroaniline
Concen: 37.969 ng/ul
RT: 13.822 min Scan# 1791
Delta R.T. 0.000 min
Lab File: BP016520.D
Acq: 07 Aug 2023 16:17

Tgt Ion: 65 Resp: 486421
Ion Ratio Lower Upper
65 100
92 74.8 57.1 85.7
138 110.5 86.8 130.2

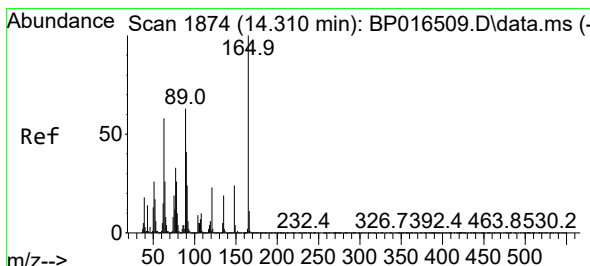
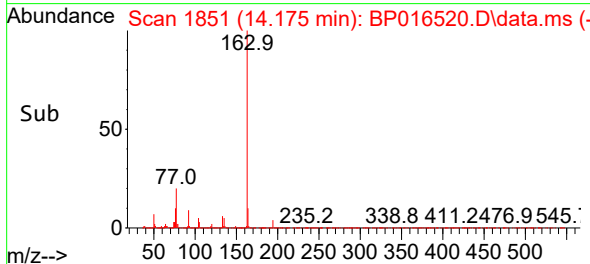
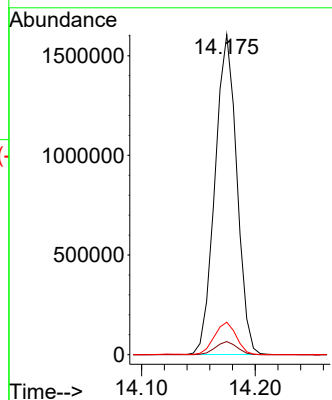
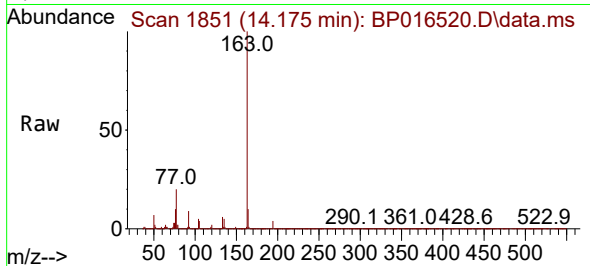




#47
Dimethylphthalate
Concen: 34.569 ng/ul
RT: 14.175 min Scan# 1851
Delta R.T. 0.000 min
Lab File: BP016520.D
Acq: 07 Aug 2023 16:17

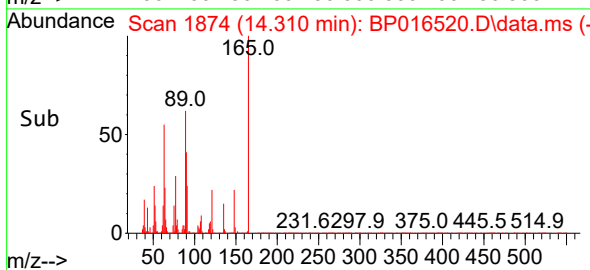
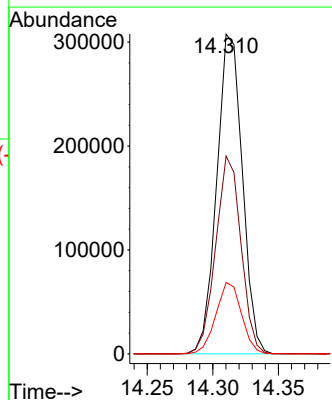
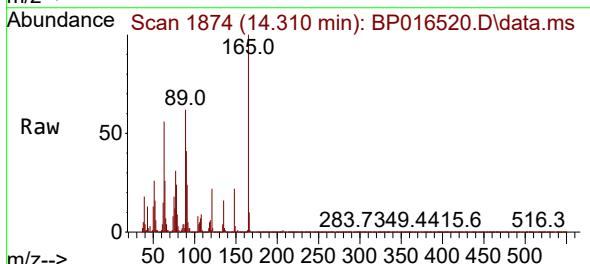
Instrument :
BNA_P
ClientSampleId :
SLCS647

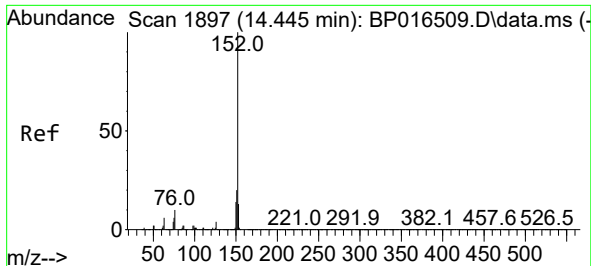
Tgt Ion:163 Resp: 2143327
Ion Ratio Lower Upper
163 100
194 4.1 3.1 4.7
164 10.1 8.0 12.0



#48
2,6-Dinitrotoluene
Concen: 38.255 ng/ul
RT: 14.310 min Scan# 1874
Delta R.T. 0.000 min
Lab File: BP016520.D
Acq: 07 Aug 2023 16:17

Tgt Ion:165 Resp: 417138
Ion Ratio Lower Upper
165 100
89 61.9 50.1 75.1
121 22.4 17.9 26.9

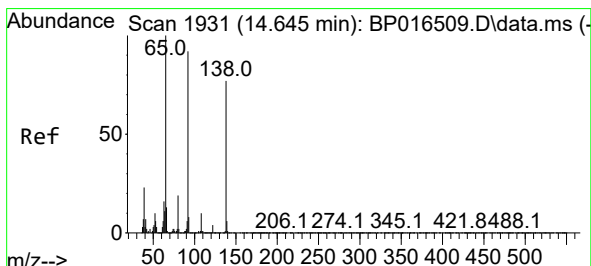
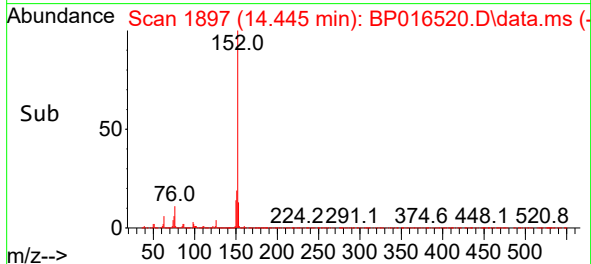
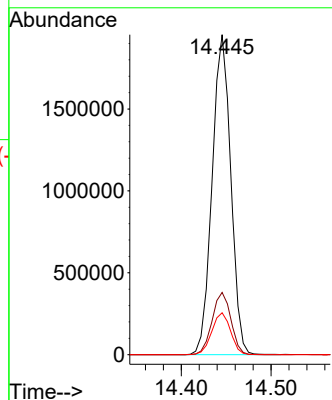
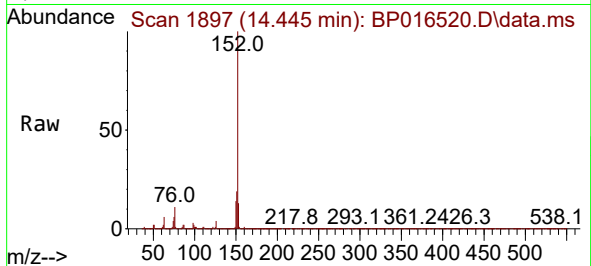




#50
Acenaphthylene
Concen: 32.873 ng/ul
RT: 14.445 min Scan# 1897
Delta R.T. 0.000 min
Lab File: BP016520.D
Acq: 07 Aug 2023 16:17

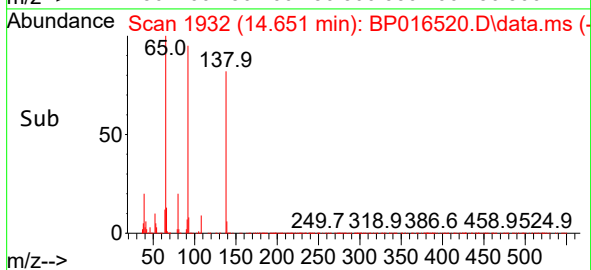
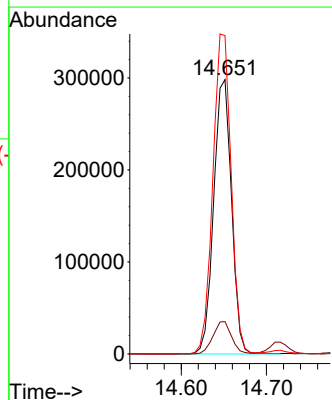
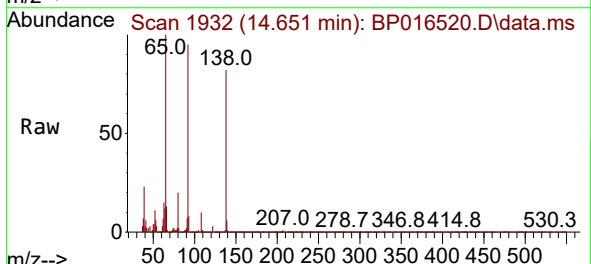
Instrument :
BNA_P
ClientSampleId :
SLCS647

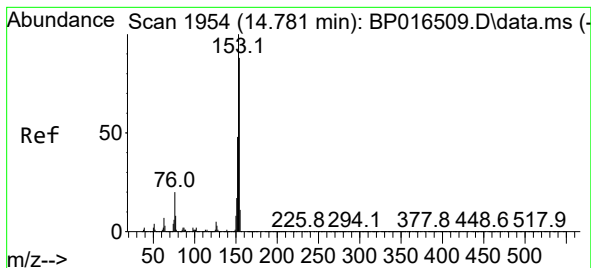
Tgt Ion:152 Resp: 2816064
Ion Ratio Lower Upper
152 100
151 19.4 15.8 23.8
153 13.1 10.7 16.1



#51
3-Nitroaniline
Concen: 36.129 ng/ul
RT: 14.651 min Scan# 1932
Delta R.T. 0.000 min
Lab File: BP016520.D
Acq: 07 Aug 2023 16:17

Tgt Ion:138 Resp: 433351
Ion Ratio Lower Upper
138 100
108 11.8 9.7 14.5
92 116.1 92.9 139.3

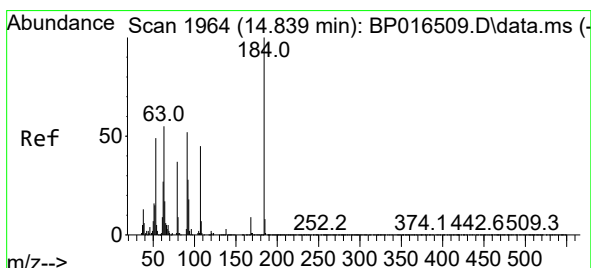
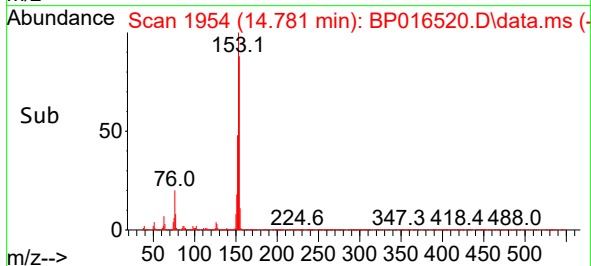
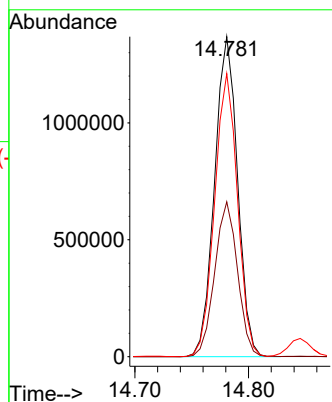
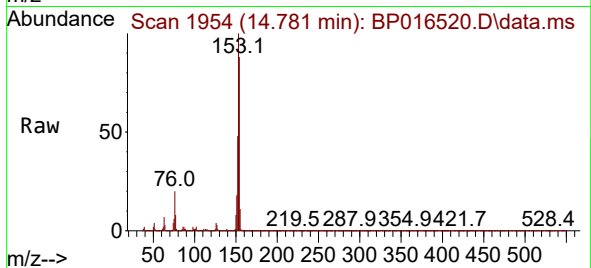




#52
Acenaphthene
Concen: 34.163 ng/ul
RT: 14.781 min Scan# 1954
Delta R.T. 0.000 min
Lab File: BP016520.D
Acq: 07 Aug 2023 16:17

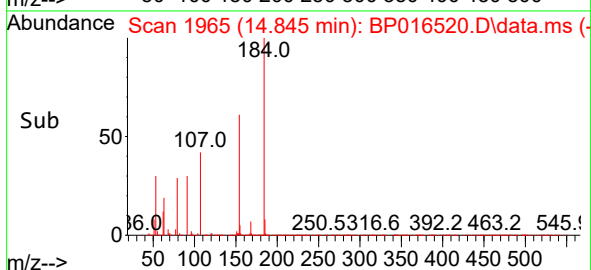
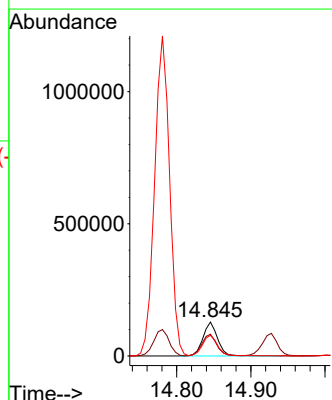
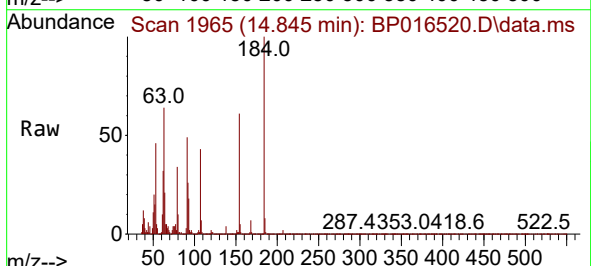
Instrument :
BNA_P
ClientSampleId :
SLCS647

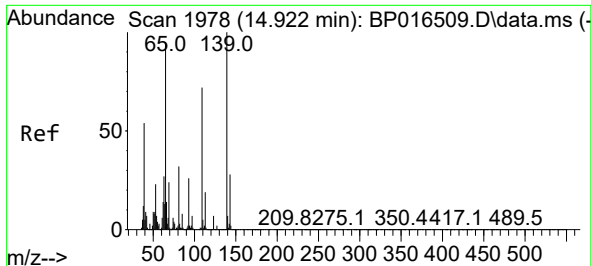
Tgt Ion:153 Resp: 1923576
Ion Ratio Lower Upper
153 100
152 48.4 37.8 56.8
154 88.4 70.2 105.4



#53
2,4-Dinitrophenol
Concen: 33.552 ng/ul
RT: 14.845 min Scan# 1965
Delta R.T. 0.000 min
Lab File: BP016520.D
Acq: 07 Aug 2023 16:17

Tgt Ion:184 Resp: 175154
Ion Ratio Lower Upper
184 100
63 64.1 51.4 77.0
154 61.0 50.6 75.8

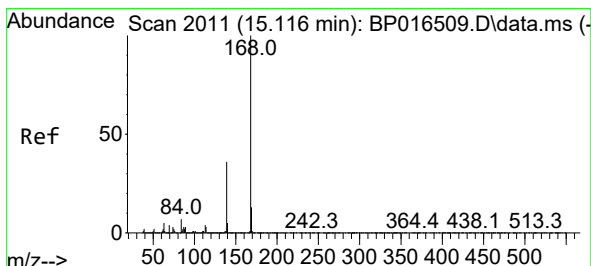
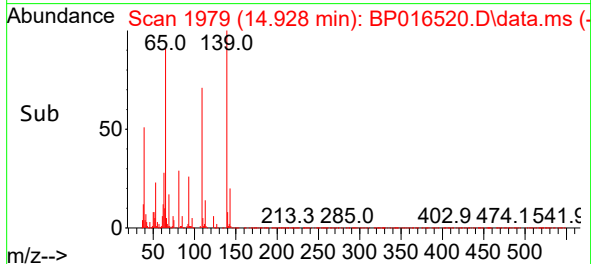
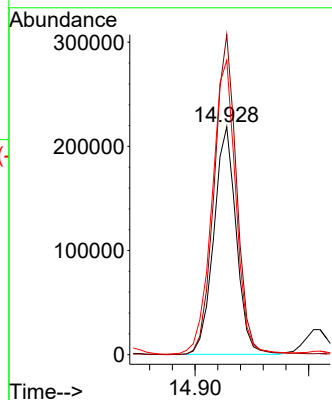
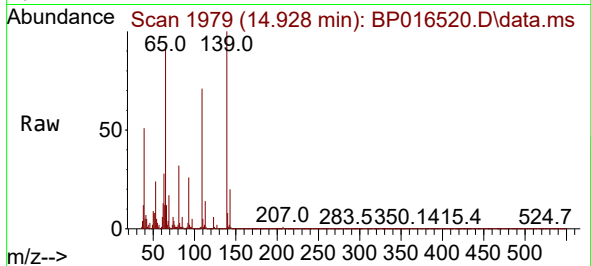




#55
4-Nitrophenol
Concen: 35.004 ng/ul
RT: 14.928 min Scan# 1978
Delta R.T. 0.000 min
Lab File: BP016520.D
Acq: 07 Aug 2023 16:17

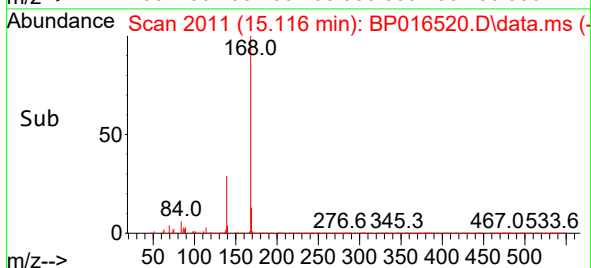
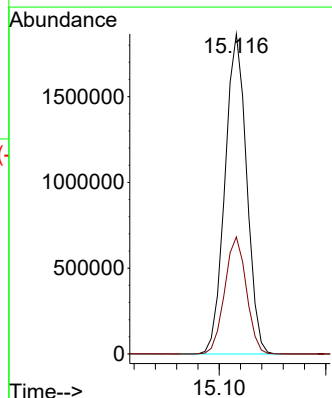
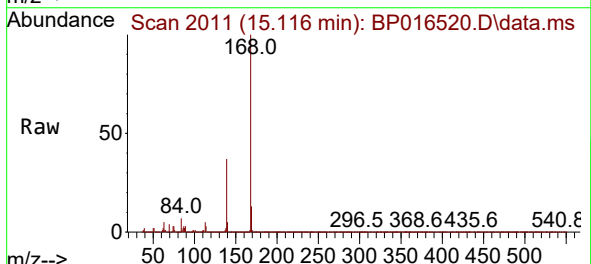
Instrument :
BNA_P
ClientSampleId :
SLCS647

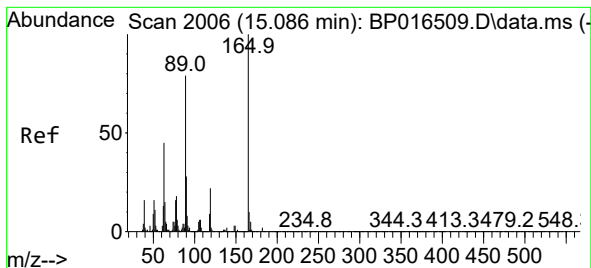
Tgt Ion:109 Resp: 300143
Ion Ratio Lower Upper
109 100
139 140.5 108.4 162.6
65 129.3 101.2 151.8



#56
Dibenzofuran
Concen: 34.495 ng/ul
RT: 15.116 min Scan# 2011
Delta R.T. 0.000 min
Lab File: BP016520.D
Acq: 07 Aug 2023 16:17

Tgt Ion:168 Resp: 2633721
Ion Ratio Lower Upper
168 100
139 36.6 29.7 44.5





#57

2,4-Dinitrotoluene

Concen: 37.900 ng/ul

RT: 15.092 min Scan# 2007

Delta R.T. 0.000 min

Lab File: BP016520.D

Acq: 07 Aug 2023 16:17

Instrument :

BNA_P

ClientSampleId :

SLCS647

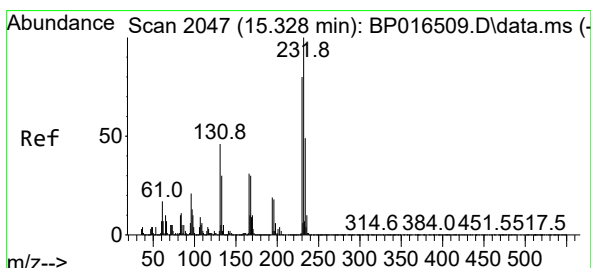
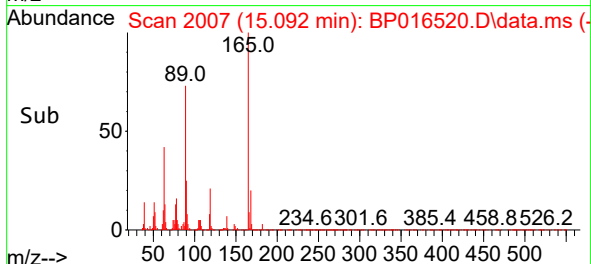
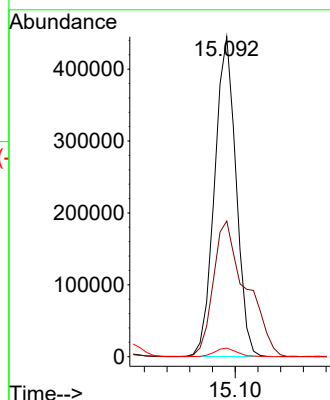
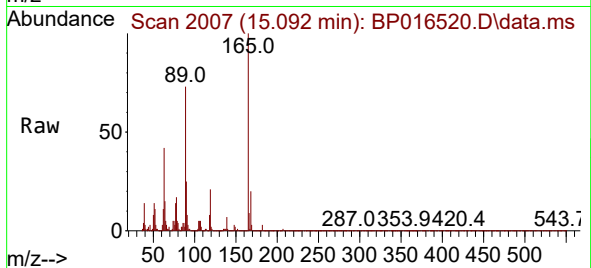
Tgt Ion:165 Resp: 582851

Ion Ratio Lower Upper

165 100

63 42.4 33.5 50.3

182 2.7 2.1 3.1



#58

2,3,4,6-Tetrachlorophenol

Concen: 36.767 ng/ul

RT: 15.328 min Scan# 2047

Delta R.T. 0.000 min

Lab File: BP016520.D

Acq: 07 Aug 2023 16:17

Tgt Ion:232 Resp: 494808

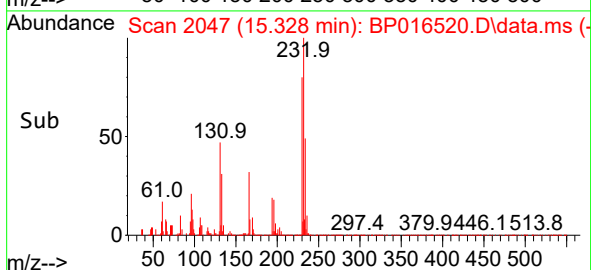
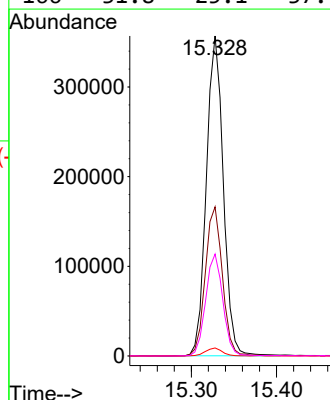
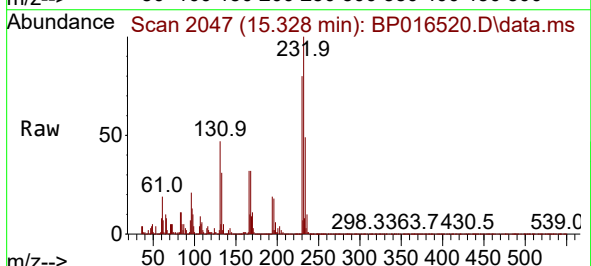
Ion Ratio Lower Upper

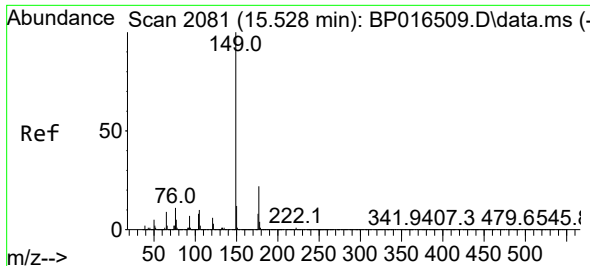
232 100

131 46.6 37.0 55.4

130 2.5 1.9 2.9

166 31.8 25.1 37.7

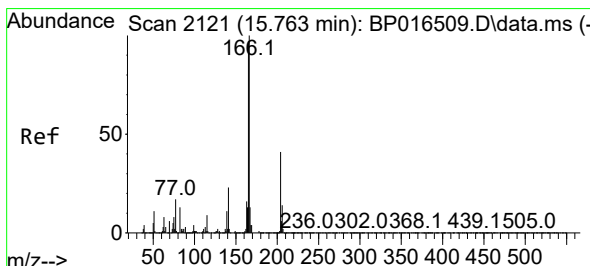
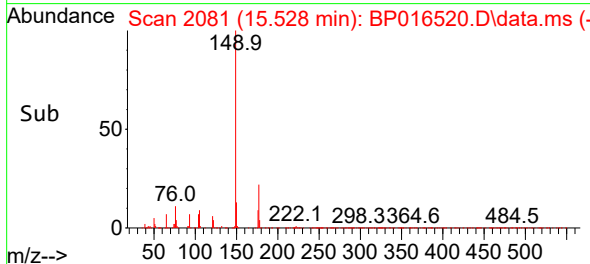
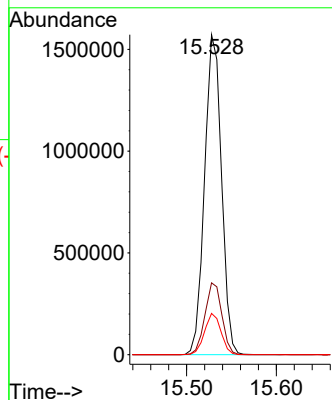
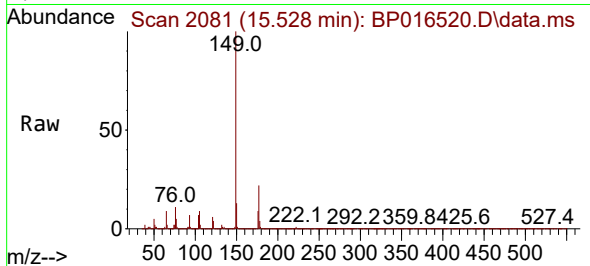




#59
Diethylphthalate
Concen: 34.580 ng/ul
RT: 15.528 min Scan# 2081
Delta R.T. 0.000 min
Lab File: BP016520.D
Acq: 07 Aug 2023 16:17

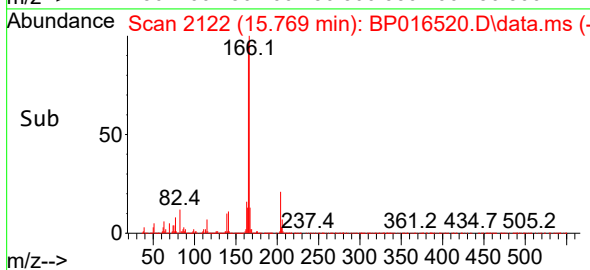
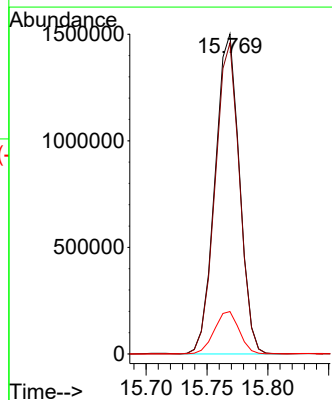
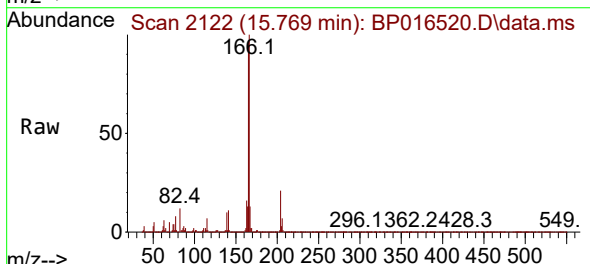
Instrument :
BNA_P
ClientSampleId :
SLCS647

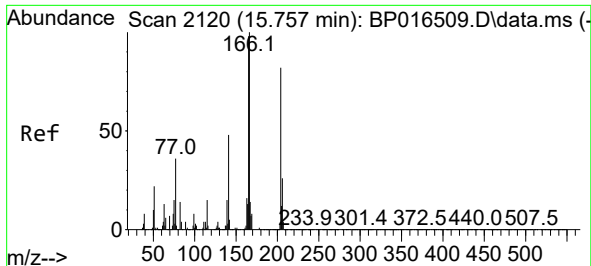
Tgt Ion:149 Resp: 2057381
Ion Ratio Lower Upper
149 100
177 22.4 17.7 26.5
150 12.9 10.0 15.0



#61
Fluorene
Concen: 34.654 ng/ul
RT: 15.769 min Scan# 2122
Delta R.T. 0.000 min
Lab File: BP016520.D
Acq: 07 Aug 2023 16:17

Tgt Ion:166 Resp: 2091457
Ion Ratio Lower Upper
166 100
165 97.2 78.5 117.7
167 13.3 10.4 15.6

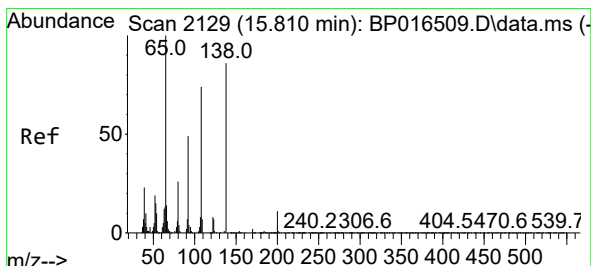
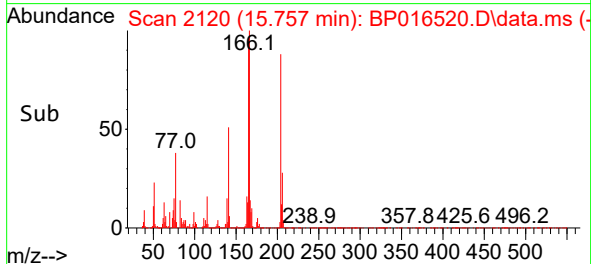
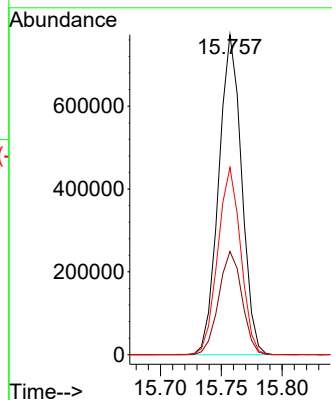
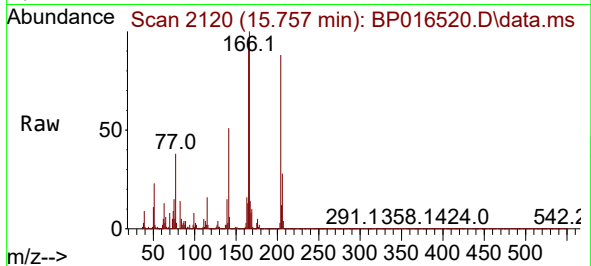




#62
4-Chlorophenyl-phenylether
Concen: 34.123 ng/ul
RT: 15.757 min Scan# 2120
Delta R.T. 0.000 min
Lab File: BP016520.D
Acq: 07 Aug 2023 16:17

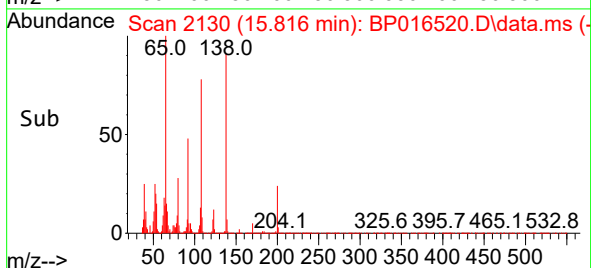
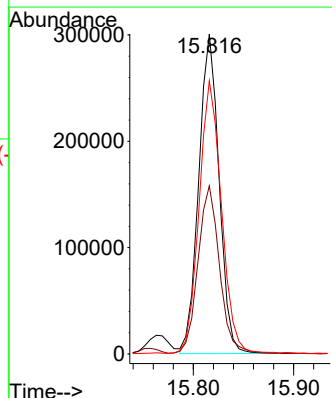
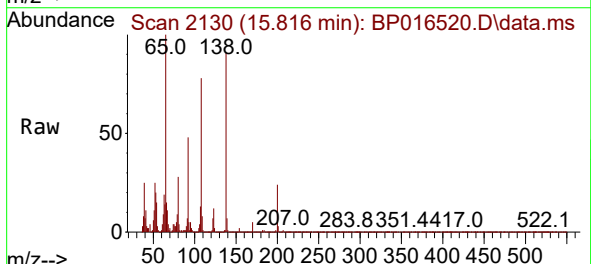
Instrument :
BNA_P
ClientSampleId :
SLCS647

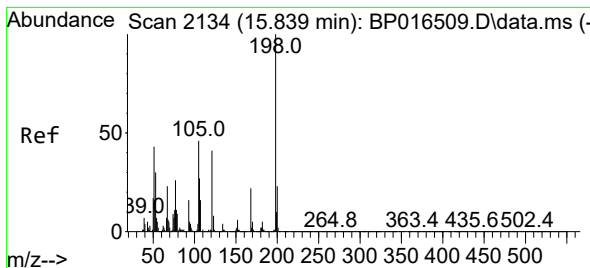
Tgt Ion:204 Resp: 1013741
Ion Ratio Lower Upper
204 100
206 32.2 26.1 39.1
141 58.5 48.6 72.8



#63
4-Nitroaniline
Concen: 40.133 ng/ul
RT: 15.816 min Scan# 2130
Delta R.T. 0.000 min
Lab File: BP016520.D
Acq: 07 Aug 2023 16:17

Tgt Ion:138 Resp: 424692
Ion Ratio Lower Upper
138 100
92 52.6 43.4 65.0
108 85.3 70.2 105.4

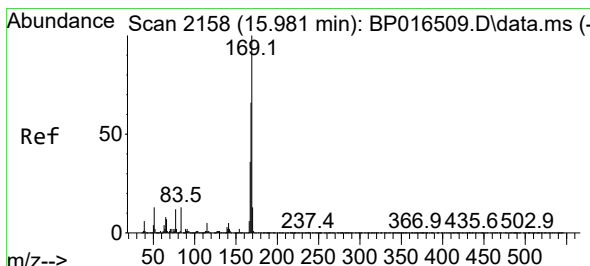
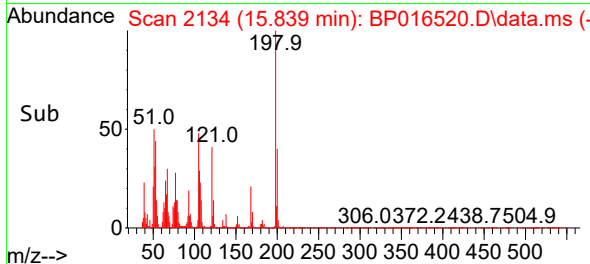
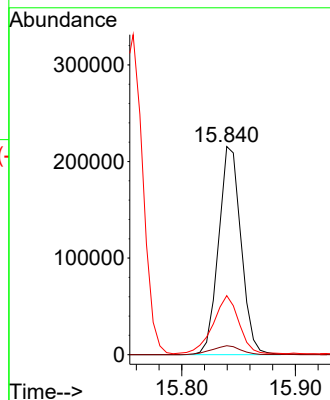
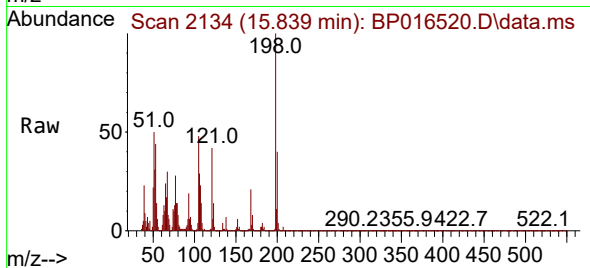




#66
4,6-Dinitro-2-methylphenol
Concen: 33.948 ng/ul
RT: 15.839 min Scan# 2134
Delta R.T. 0.000 min
Lab File: BP016520.D
Acq: 07 Aug 2023 16:17

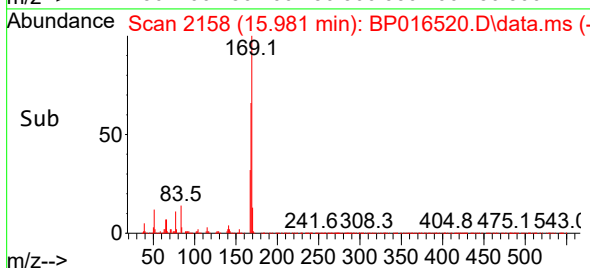
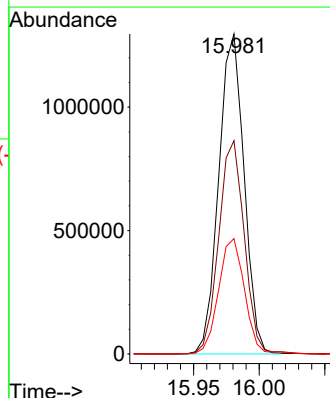
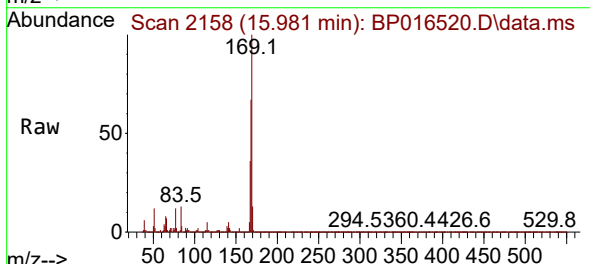
Instrument :
BNA_P
ClientSampleId :
SLCS647

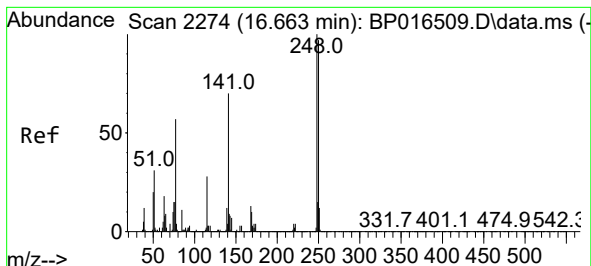
Tgt Ion:198 Resp: 296106
Ion Ratio Lower Upper
198 100
182 4.3 4.2 6.4
77 28.4 23.8 35.8



#67
N-Nitrosodiphenylamine
Concen: 35.113 ng/ul
RT: 15.981 min Scan# 2158
Delta R.T. 0.000 min
Lab File: BP016520.D
Acq: 07 Aug 2023 16:17

Tgt Ion:169 Resp: 1738166
Ion Ratio Lower Upper
169 100
168 66.6 53.6 80.4
167 36.1 29.0 43.6

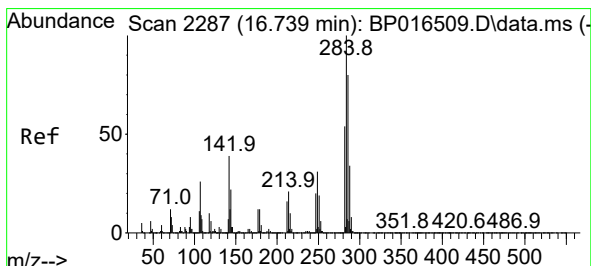
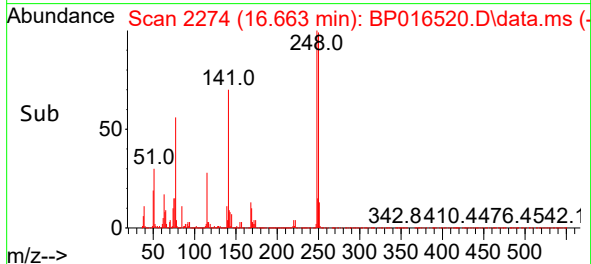
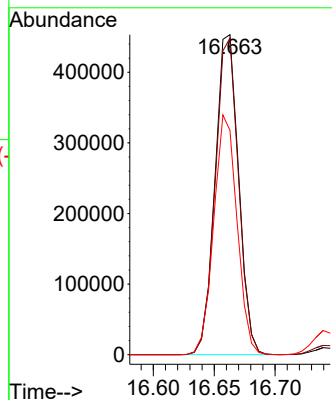
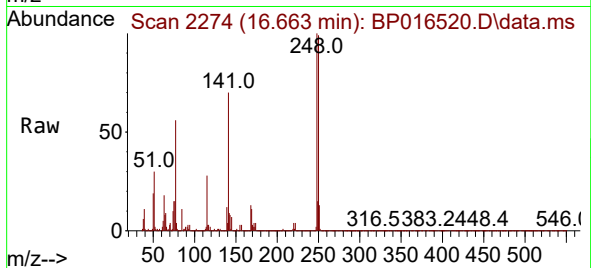




#68
4-Bromophenyl-phenylether
Concen: 35.387 ng/ul
RT: 16.663 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP016520.D
Acq: 07 Aug 2023 16:17

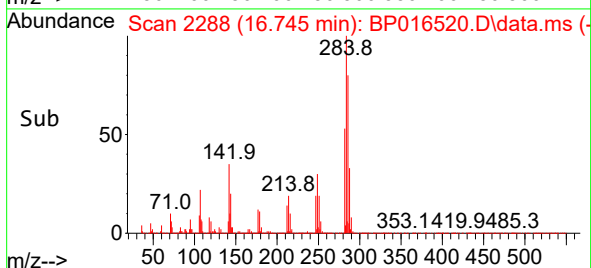
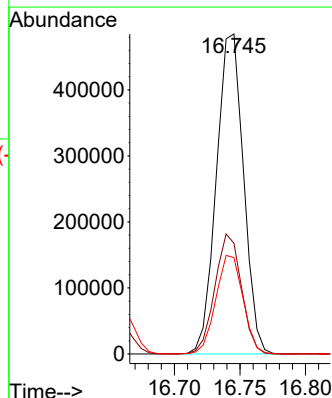
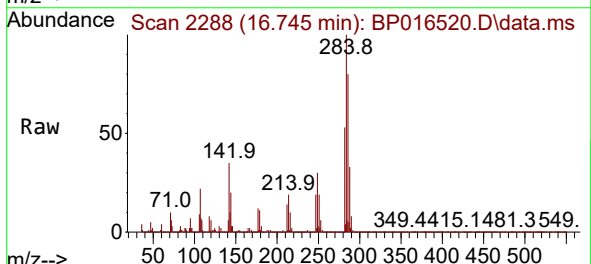
Instrument :
BNA_P
ClientSampleId :
SLCS647

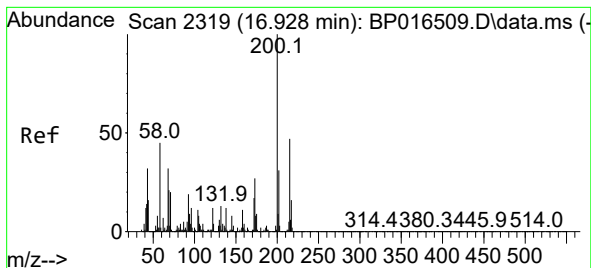
Tgt Ion:248 Resp: 612233
Ion Ratio Lower Upper
248 100
250 98.9 78.1 117.1
141 70.1 57.5 86.3



#69
Hexachlorobenzene
Concen: 34.452 ng/ul
RT: 16.745 min Scan# 2288
Delta R.T. 0.000 min
Lab File: BP016520.D
Acq: 07 Aug 2023 16:17

Tgt Ion:284 Resp: 698816
Ion Ratio Lower Upper
284 100
142 34.6 26.9 40.3
249 30.1 24.2 36.4





#70

Atrazine

Concen: 33.020 ng/ul

RT: 16.934 min Scan# 2319

Delta R.T. 0.000 min

Lab File: BP016520.D

Acq: 07 Aug 2023 16:17

Instrument :

BNA_P

ClientSampleId :

SLCS647

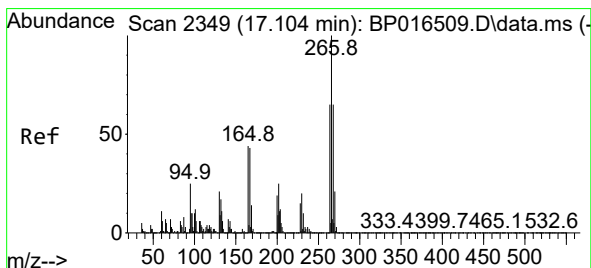
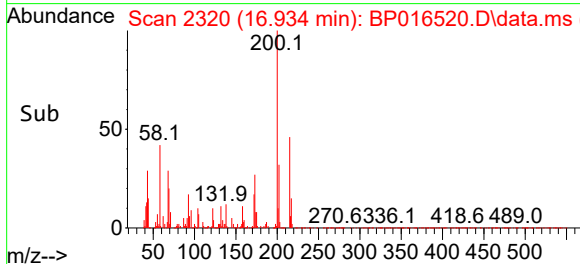
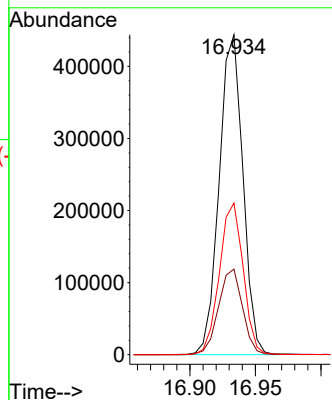
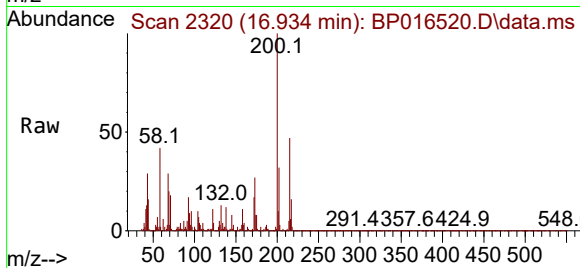
Tgt Ion:200 Resp: 557800

Ion Ratio Lower Upper

200 100

173 26.8 21.0 31.4

215 47.4 38.1 57.1



#71

Pentachlorophenol

Concen: 32.897 ng/ul

RT: 17.104 min Scan# 2349

Delta R.T. 0.000 min

Lab File: BP016520.D

Acq: 07 Aug 2023 16:17

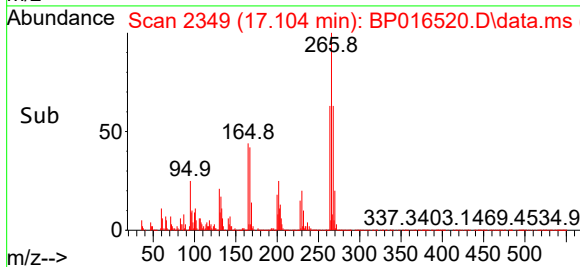
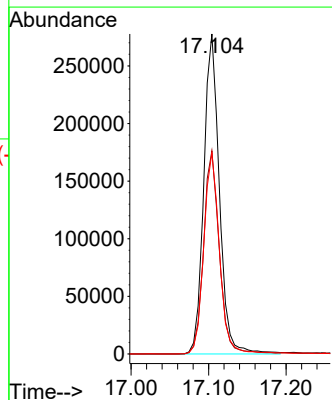
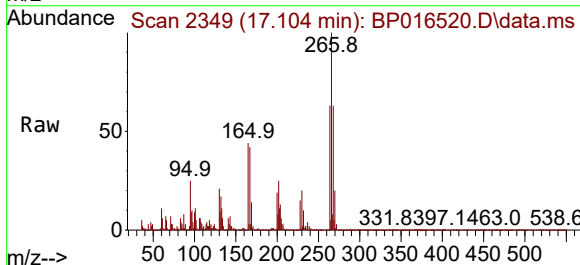
Tgt Ion:266 Resp: 388202

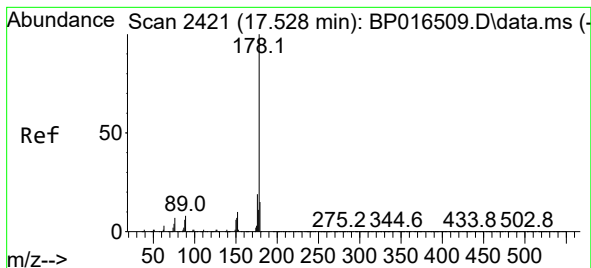
Ion Ratio Lower Upper

266 100

264 63.5 51.4 77.0

268 62.9 51.5 77.3





#72

Phenanthrene

Concen: 34.807 ng/ul

RT: 17.528 min Scan# 2421

Delta R.T. 0.000 min

Lab File: BP016520.D

Acq: 07 Aug 2023 16:17

Instrument :

BNA_P

ClientSampleId :

SLCS647

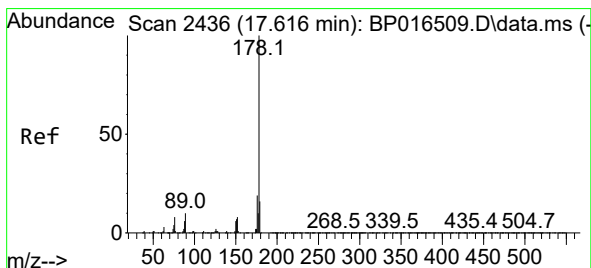
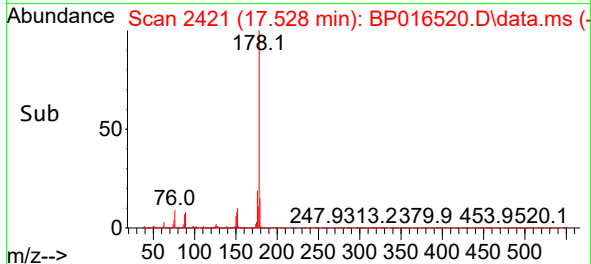
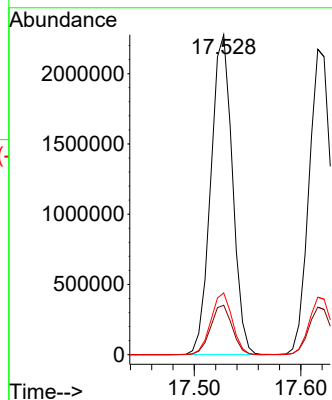
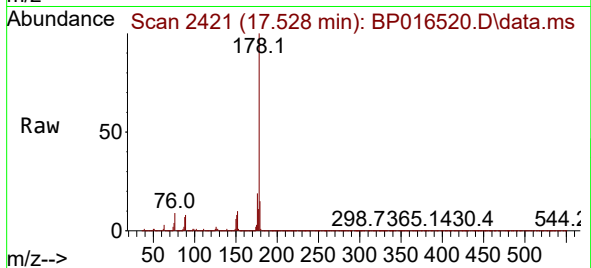
Tgt Ion:178 Resp: 3200621

Ion Ratio Lower Upper

178 100

179 15.4 12.7 19.1

176 19.3 15.6 23.4



#74

Anthracene

Concen: 34.063 ng/ul

RT: 17.616 min Scan# 2436

Delta R.T. -0.006 min

Lab File: BP016520.D

Acq: 07 Aug 2023 16:17

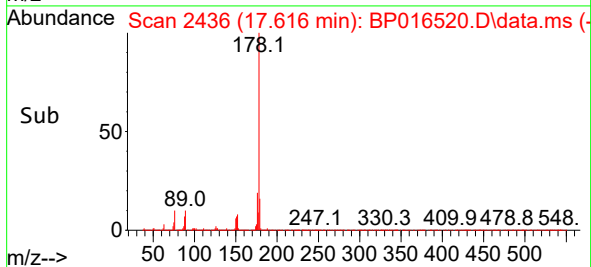
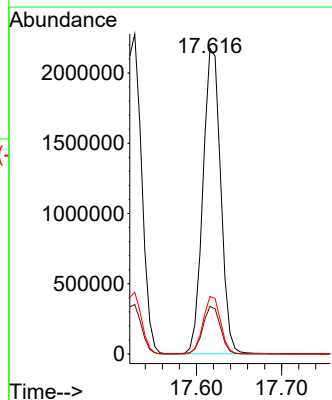
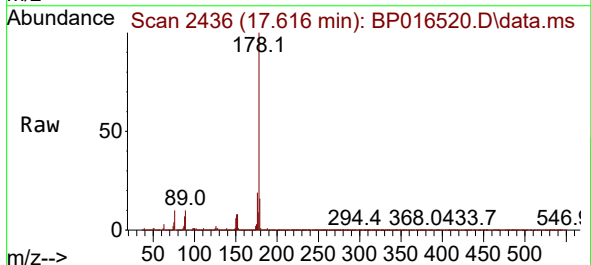
Tgt Ion:178 Resp: 3147883

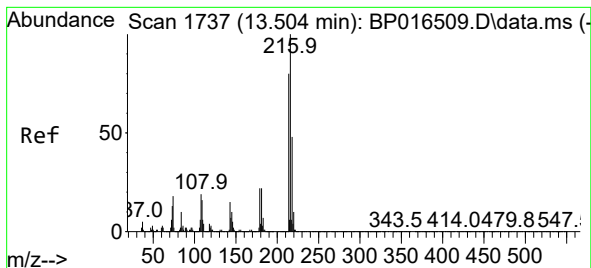
Ion Ratio Lower Upper

178 100

179 15.5 12.5 18.7

176 18.8 14.7 22.1

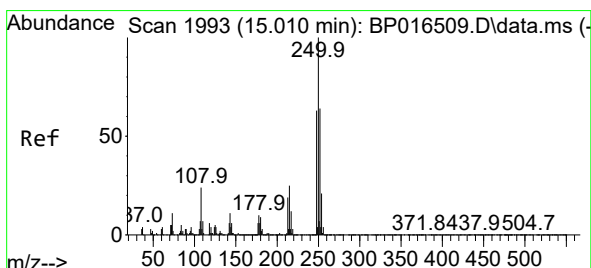
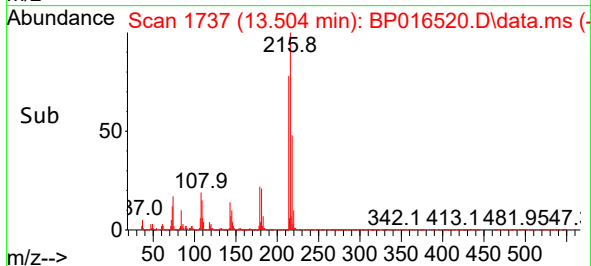
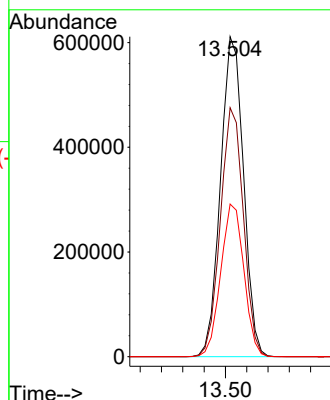
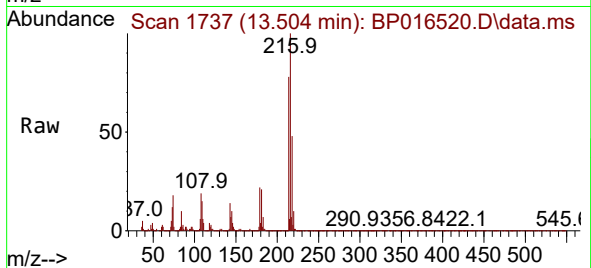




#75
1,2,3,4-Tetrachlorobenzene
Concen: 32.589 ng/uL
RT: 13.504 min Scan# 1737
Delta R.T. 0.000 min
Lab File: BP016520.D
Acq: 07 Aug 2023 16:17

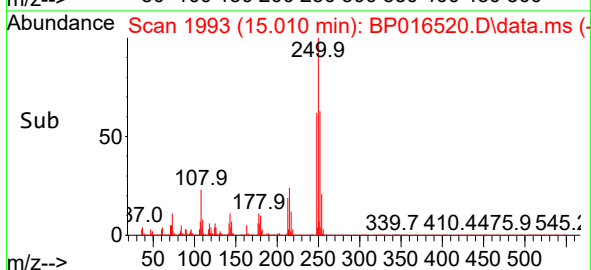
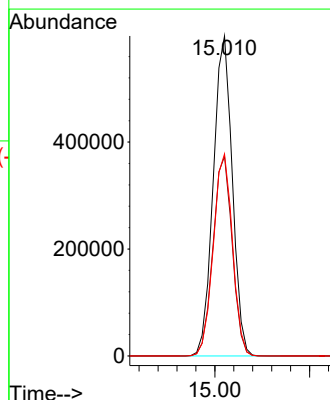
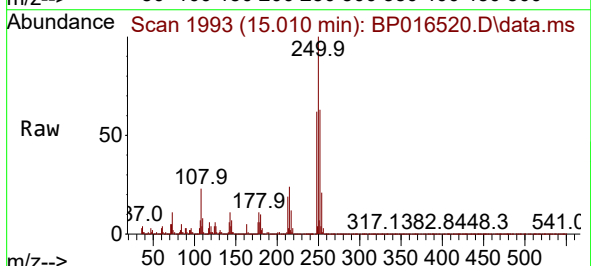
Instrument :
BNA_P
ClientSampleId :
SLCS647

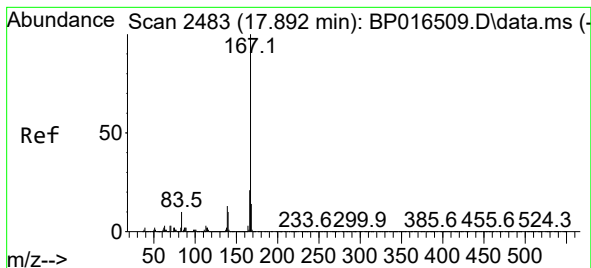
Tgt Ion:216 Resp: 916770
Ion Ratio Lower Upper
216 100
214 77.8 63.0 94.6
218 47.7 37.8 56.8



#76
Pentachlorobenzene
Concen: 34.902 ng/uL
RT: 15.010 min Scan# 1993
Delta R.T. 0.000 min
Lab File: BP016520.D
Acq: 07 Aug 2023 16:17

Tgt Ion:250 Resp: 832840
Ion Ratio Lower Upper
250 100
248 62.4 49.6 74.4
252 63.1 50.7 76.1





#77

Carbazole

Concen: 36.368 ng/ul

RT: 17.898 min Scan# 2484

Delta R.T. 0.000 min

Lab File: BP016520.D

Acq: 07 Aug 2023 16:17

Instrument :

BNA_P

ClientSampleId :

SLCS647

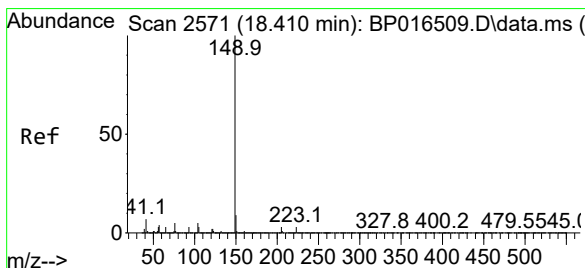
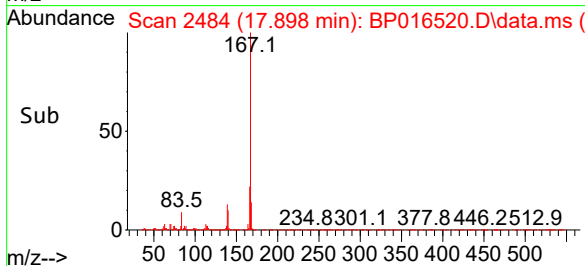
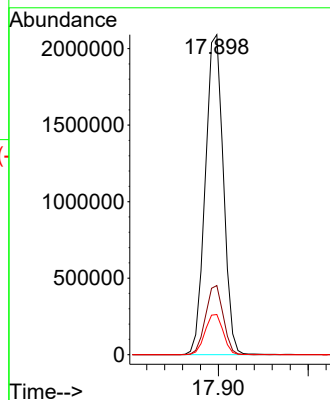
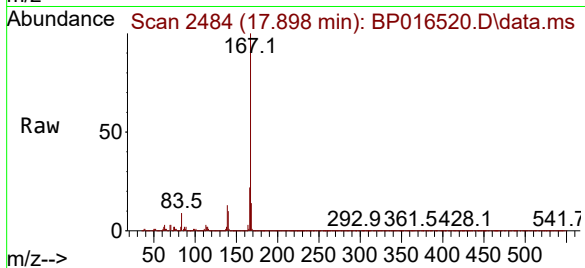
Tgt Ion:167 Resp: 2914929

Ion Ratio Lower Upper

167 100

166 21.6 17.2 25.8

139 12.5 10.5 15.7



#78

Di-n-butylphthalate

Concen: 36.136 ng/ul

RT: 18.410 min Scan# 2571

Delta R.T. 0.000 min

Lab File: BP016520.D

Acq: 07 Aug 2023 16:17

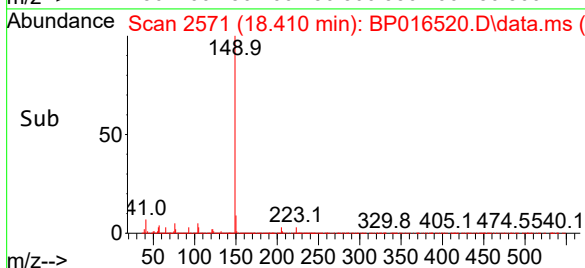
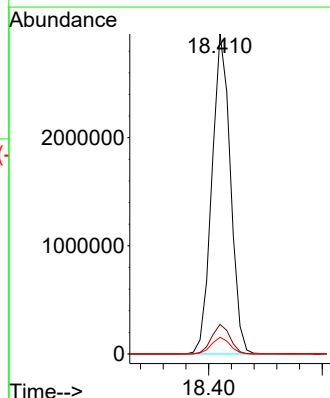
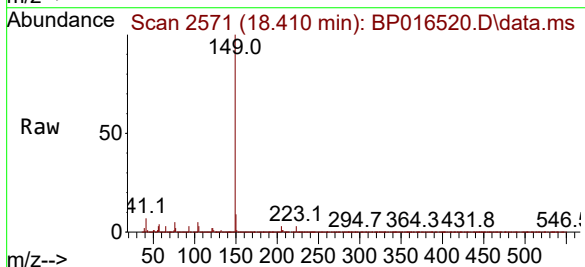
Tgt Ion:149 Resp: 3355762

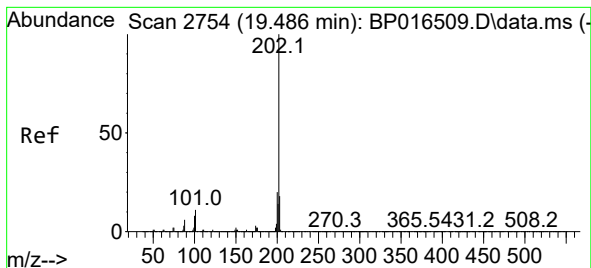
Ion Ratio Lower Upper

149 100

150 9.3 7.4 11.2

104 5.2 4.2 6.4





#80

Fluoranthene

Concen: 35.485 ng/ul

RT: 19.486 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP016520.D

Acq: 07 Aug 2023 16:17

Instrument :

BNA_P

ClientSampleId :

SLCS647

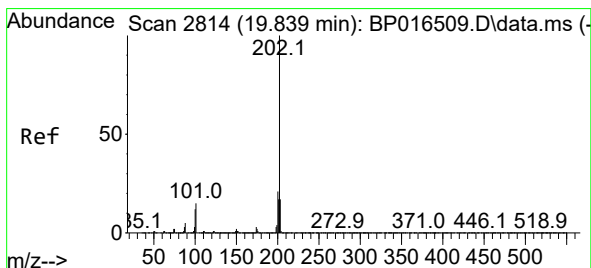
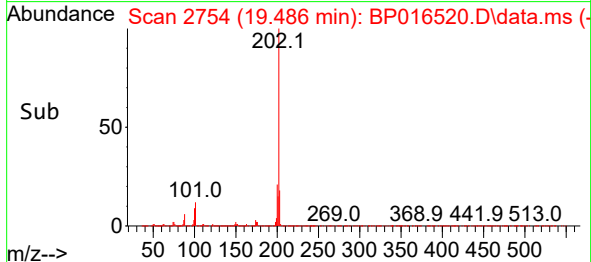
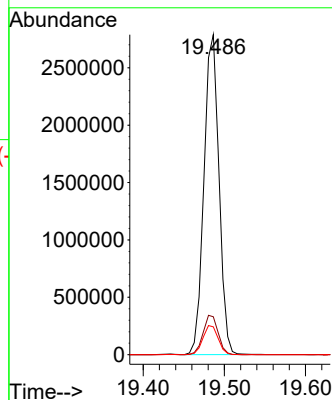
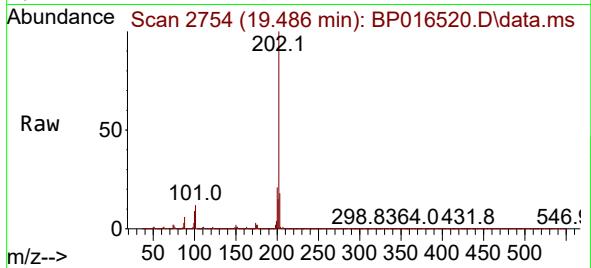
Tgt Ion:202 Resp: 3575095

Ion Ratio Lower Upper

202 100

101 11.8 9.5 14.3

100 8.7 7.3 10.9



#82

Pyrene

Concen: 34.854 ng/ul

RT: 19.839 min Scan# 2814

Delta R.T. 0.000 min

Lab File: BP016520.D

Acq: 07 Aug 2023 16:17

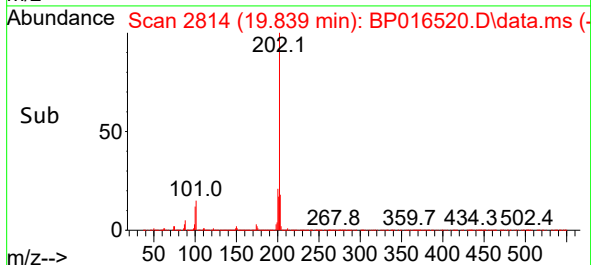
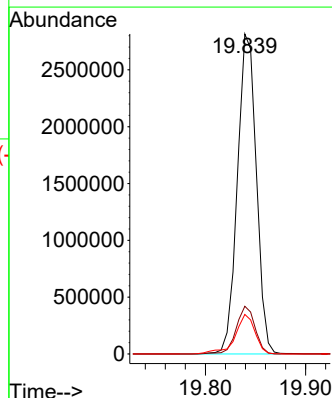
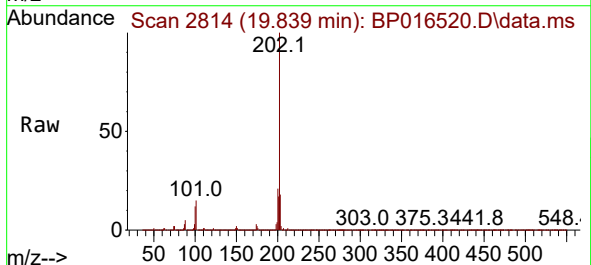
Tgt Ion:202 Resp: 3710767

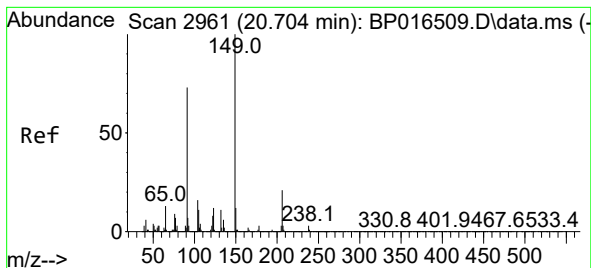
Ion Ratio Lower Upper

202 100

101 14.9 12.1 18.1

100 12.3 9.8 14.6





#83

Butylbenzylphthalate

Concen: 36.793 ng/ul

RT: 20.704 min Scan# 2961

Delta R.T. 0.000 min

Lab File: BP016520.D

Acq: 07 Aug 2023 16:17

Instrument :

BNA_P

ClientSampleId :

SLCS647

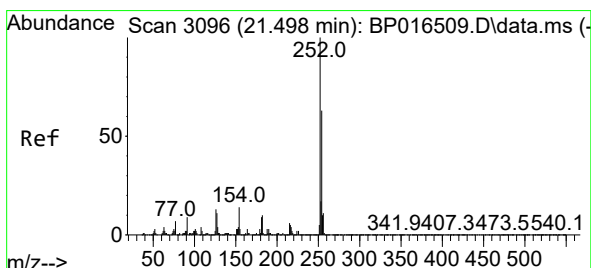
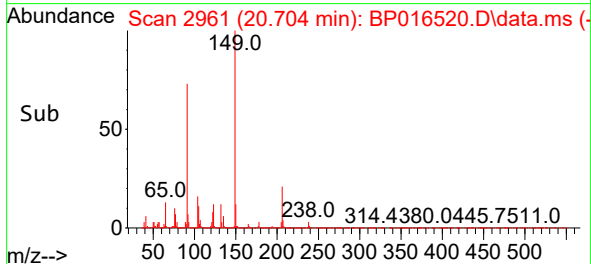
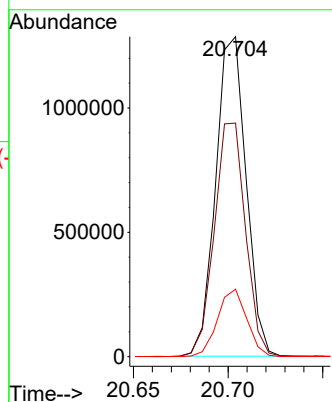
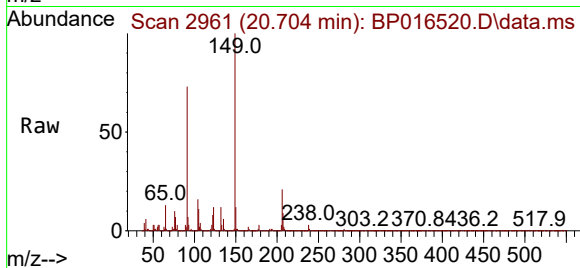
Tgt Ion:149 Resp: 1438787

Ion Ratio Lower Upper

149 100

91 73.0 58.1 87.1

206 21.1 16.3 24.5



#84

3,3'-Dichlorobenzidine

Concen: 35.895 ng/ul

RT: 21.498 min Scan# 3096

Delta R.T. 0.000 min

Lab File: BP016520.D

Acq: 07 Aug 2023 16:17

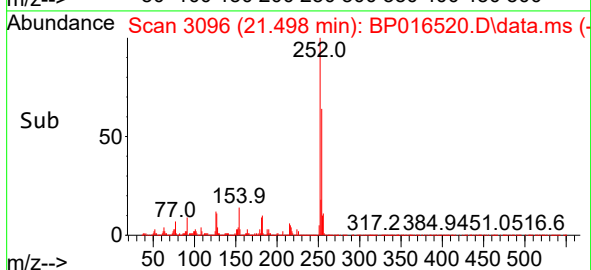
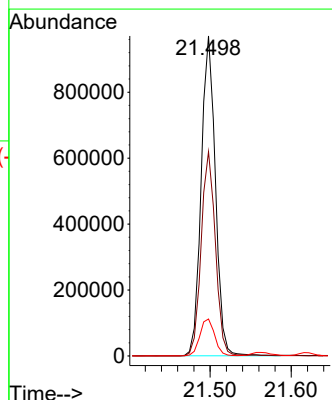
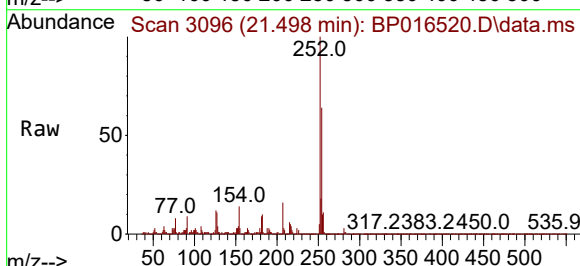
Tgt Ion:252 Resp: 1182589

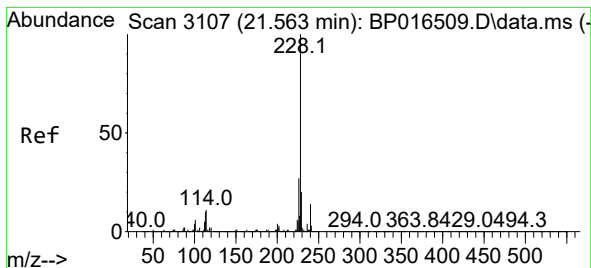
Ion Ratio Lower Upper

252 100

254 63.9 51.0 76.4

126 11.6 9.5 14.3





#85

Benzo(a)anthracene

Concen: 34.498 ng/ul

RT: 21.563 min Scan# 3107

Delta R.T. 0.000 min

Lab File: BP016520.D

Acq: 07 Aug 2023 16:17

Instrument :

BNA_P

ClientSampleId :

SLCS647

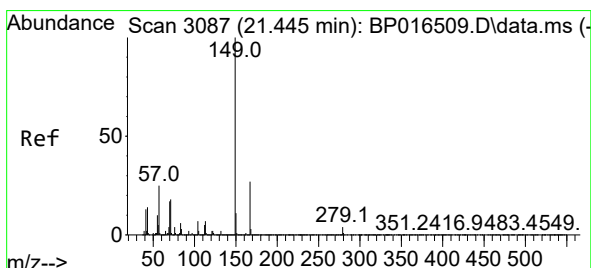
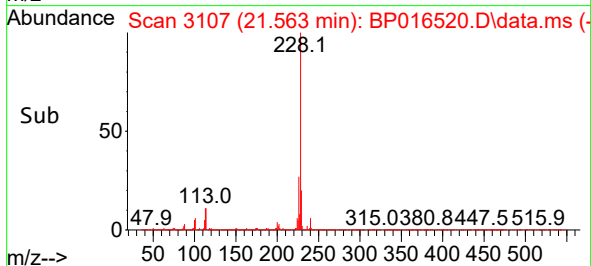
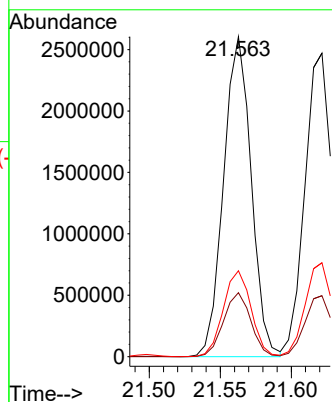
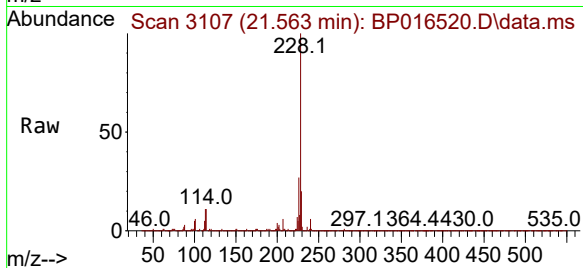
Tgt Ion:228 Resp: 3524219

Ion Ratio Lower Upper

228 100

229 20.0 15.7 23.5

226 26.9 21.8 32.8



#86

Bis(2-ethylhexyl)phthalate

Concen: 37.048 ng/ul

RT: 21.445 min Scan# 3087

Delta R.T. 0.000 min

Lab File: BP016520.D

Acq: 07 Aug 2023 16:17

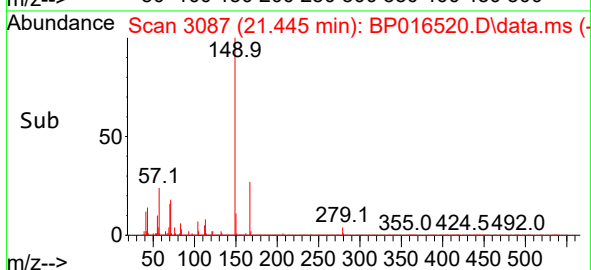
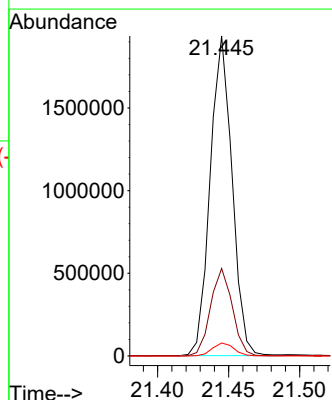
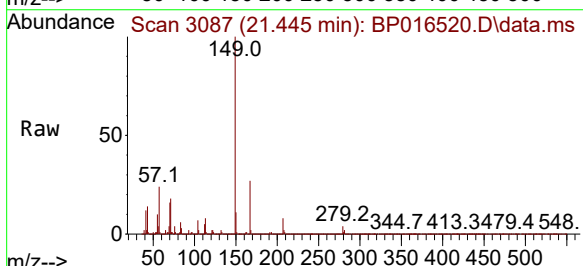
Tgt Ion:149 Resp: 2073659

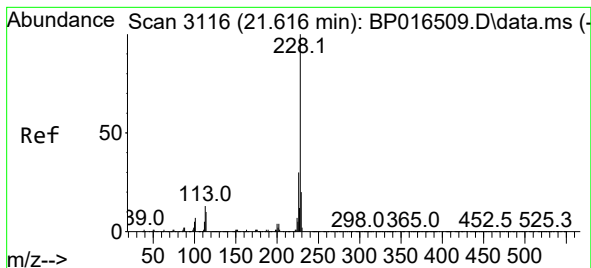
Ion Ratio Lower Upper

149 100

167 27.4 21.4 32.2

279 4.0 3.0 4.6





#87

Chrysene

Concen: 34.650 ng/ul

RT: 21.622 min Scan# 3116

Delta R.T. 0.000 min

Lab File: BP016520.D

Acq: 07 Aug 2023 16:17

Instrument :

BNA_P

ClientSampleId :

SLCS647

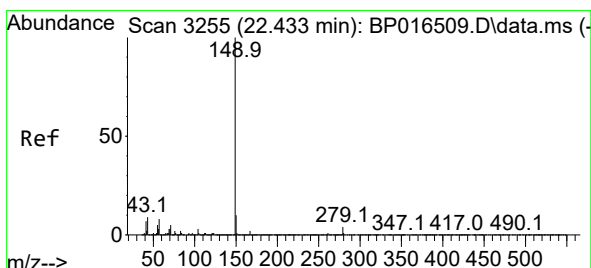
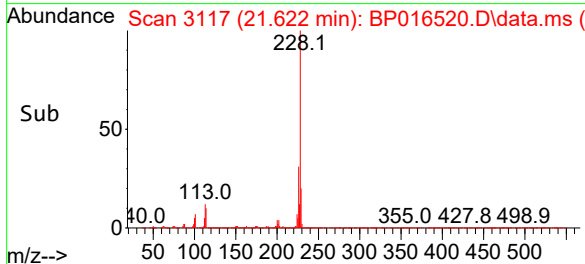
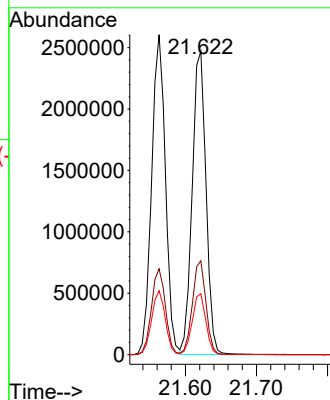
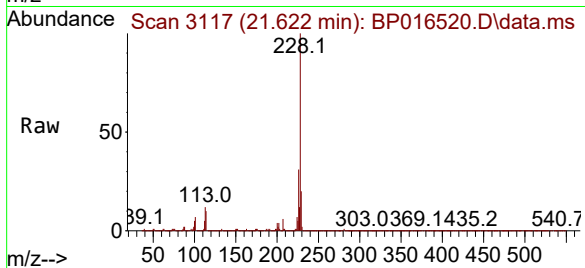
Tgt Ion:228 Resp: 3336247

Ion Ratio Lower Upper

228 100

226 30.9 24.1 36.1

229 20.1 15.4 23.2



#89

Di-n-octyl phthalate

Concen: 37.070 ng/ul

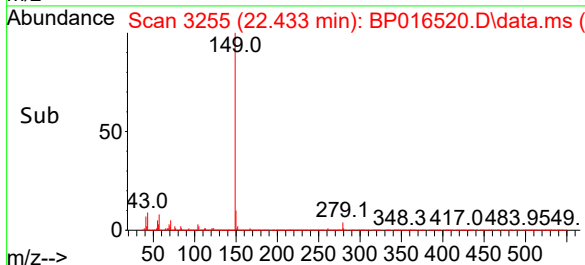
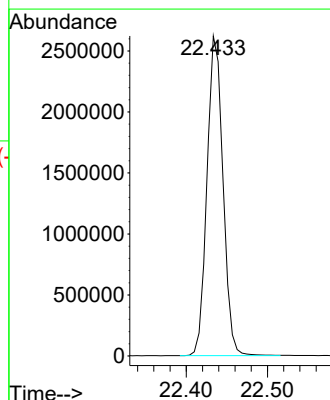
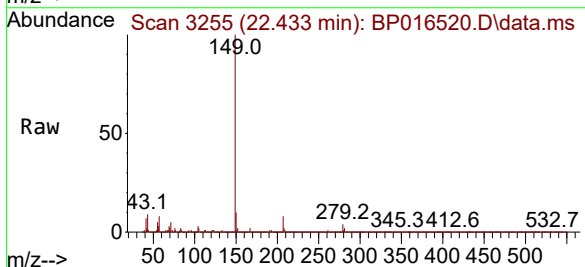
RT: 22.433 min Scan# 3255

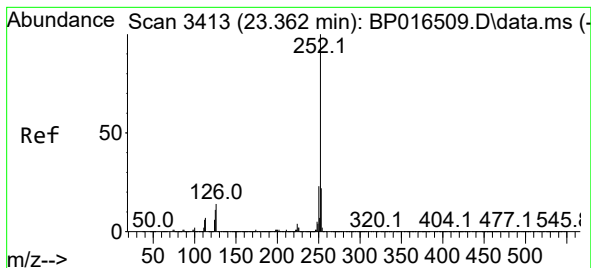
Delta R.T. -0.006 min

Lab File: BP016520.D

Acq: 07 Aug 2023 16:17

Tgt Ion:149 Resp: 3579182





#90

Benzo(b)fluoranthene

Concen: 36.288 ng/ul

RT: 23.363 min Scan# 3413

Delta R.T. 0.000 min

Lab File: BP016520.D

Acq: 07 Aug 2023 16:17

Instrument :

BNA_P

ClientSampleId :

SLCS647

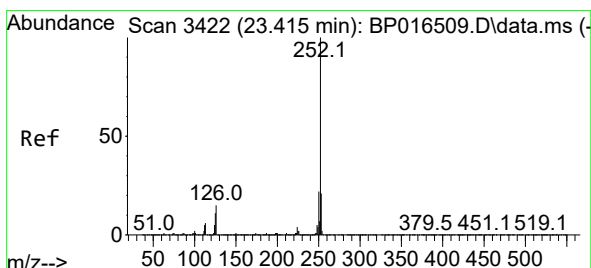
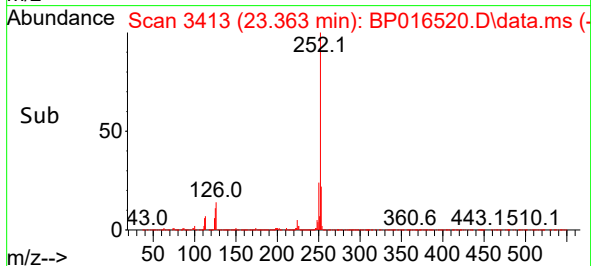
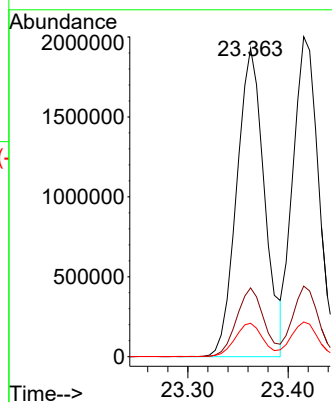
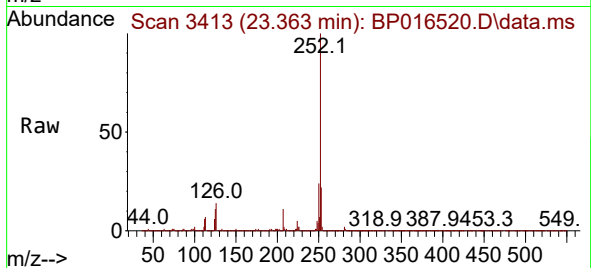
Tgt Ion:252 Resp: 3712987

Ion Ratio Lower Upper

252 100

253 22.3 17.4 26.0

125 10.8 8.7 13.1



#91

Benzo(k)fluoranthene

Concen: 34.533 ng/ul

RT: 23.416 min Scan# 3422

Delta R.T. 0.000 min

Lab File: BP016520.D

Acq: 07 Aug 2023 16:17

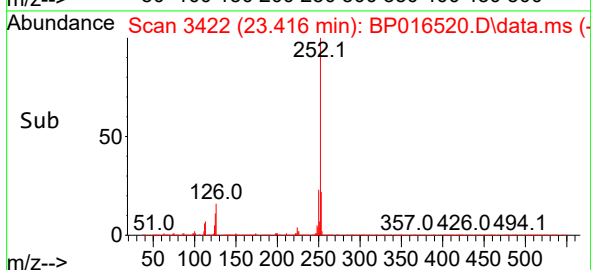
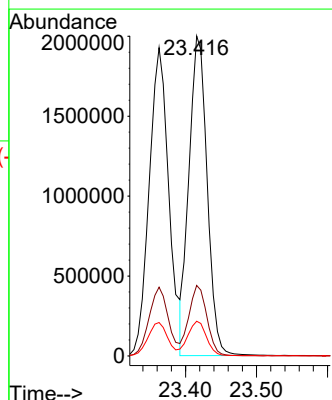
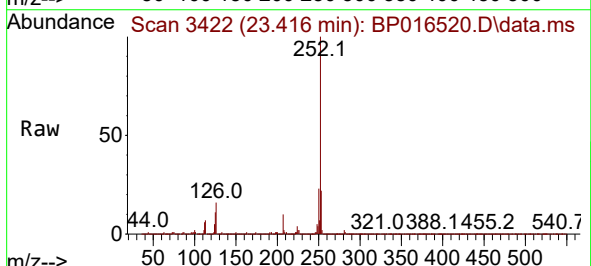
Tgt Ion:252 Resp: 3555496

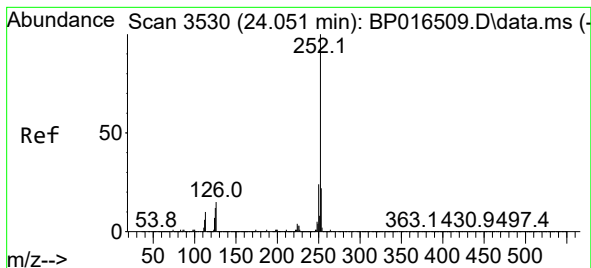
Ion Ratio Lower Upper

252 100

253 22.0 17.6 26.4

125 10.9 9.4 14.0





#93

Benzo(a)pyrene

Concen: 33.582 ng/ul

RT: 24.057 min Scan# 3

Delta R.T. 0.000 min

Lab File: BP016520.D

Acq: 07 Aug 2023 16:17

Instrument :

BNA_P

ClientSampleId :

SLCS647

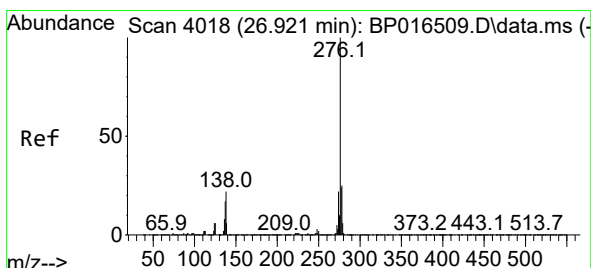
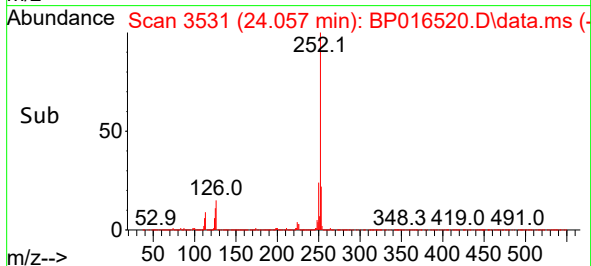
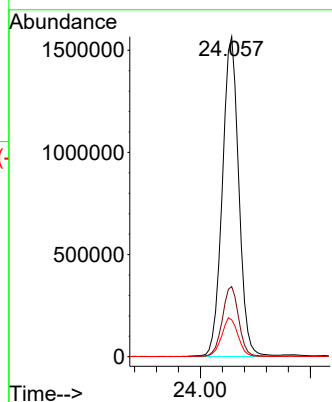
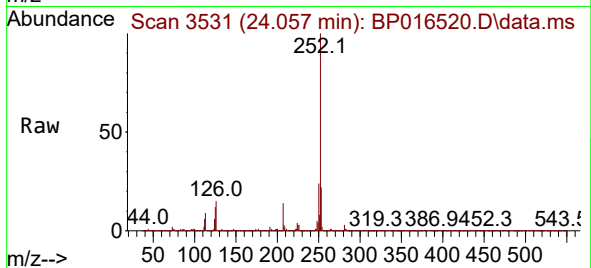
Tgt Ion:252 Resp: 3258790

Ion Ratio Lower Upper

252 100

253 21.9 17.8 26.8

125 11.5 9.7 14.5



#94

Indeno(1,2,3-cd)pyrene

Concen: 36.283 ng/ul

RT: 26.933 min Scan# 4020

Delta R.T. 0.000 min

Lab File: BP016520.D

Acq: 07 Aug 2023 16:17

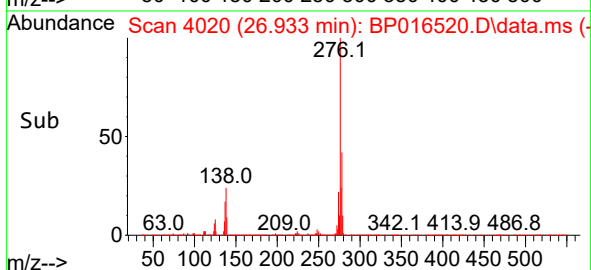
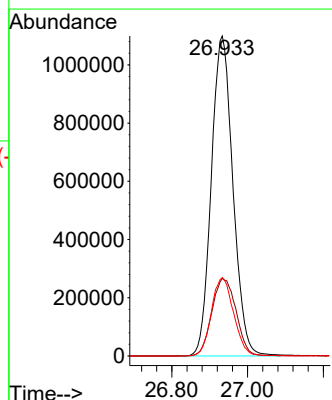
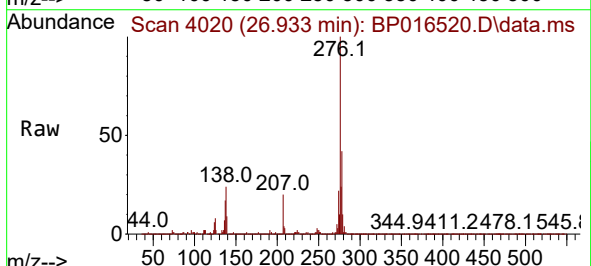
Tgt Ion:276 Resp: 4349110

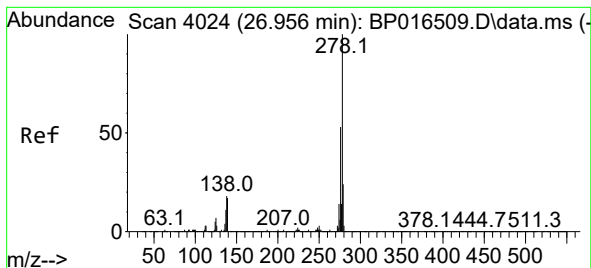
Ion Ratio Lower Upper

276 100

138 24.3 18.7 28.1

277 24.5 19.7 29.5





#95

Dibenzo(a,h)anthracene

Concen: 36.215 ng/ul

RT: 26.962 min Scan# 4024

Delta R.T. 0.000 min

Lab File: BP016520.D

Acq: 07 Aug 2023 16:17

Instrument :

BNA_P

ClientSampleId :

SLCS647

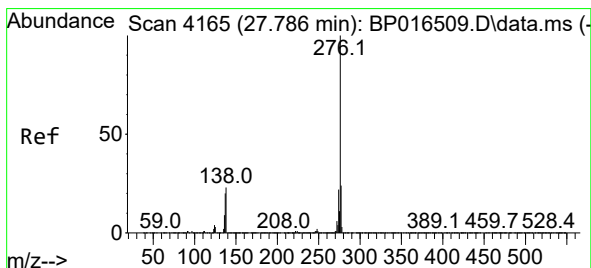
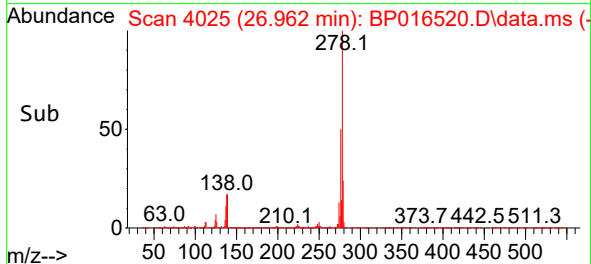
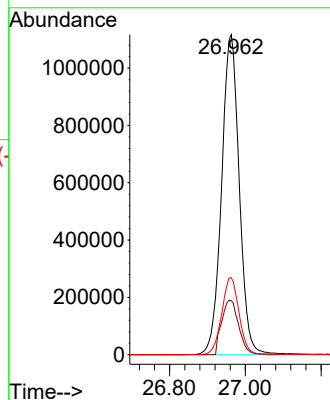
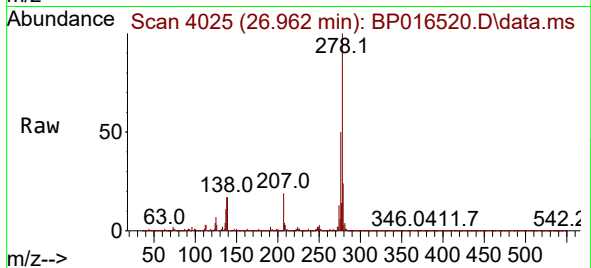
Tgt Ion:278 Resp: 3623553

Ion Ratio Lower Upper

278 100

139 16.9 14.4 21.6

279 24.1 19.2 28.8



#96

Benzo(g,h,i)perylene

Concen: 36.581 ng/ul

RT: 27.792 min Scan# 4166

Delta R.T. -0.006 min

Lab File: BP016520.D

Acq: 07 Aug 2023 16:17

Tgt Ion:276 Resp: 3541813

Ion Ratio Lower Upper

276 100

138 23.4 18.1 27.1

277 23.8 19.0 28.4

