

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092424\
 Data File : BP022026.D
 Acq On : 25 Sep 2024 12:41
 Operator : RC/JU
 Sample : PB163539BS
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS539

Quant Time: Sep 25 13:23:24 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Sep 24 15:23:13 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.710	152	120977	20.000	ng/ul	0.00
20) Naphthalene-d8	10.469	136	439587	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.316	164	341014	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.110	188	824046	20.000	ng/ul	0.00
79) Chrysene-d12	21.539	240	980557	20.000	ng/ul	0.00
88) Perylene-d12	24.827	264	1115495	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.222	96	18484	5.985	ng/uL	0.00
4) Pyridine-d5	3.634	84	254326	28.808	ng/ul	0.00
7) Phenol-d5	6.893	99	307408	31.064	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.046	67	189554	31.107	ng/ul	0.00
11) 2-Chlorophenol-d4	7.252	132	239628	33.468	ng/ul	0.00
15) 4-Methylphenol-d8	8.410	113	247661	31.583	ng/ul	0.00
21) Nitrobenzene-d5	8.846	128	113647	34.542	ng/ul	0.00
24) 2-Nitrophenol-d4	9.563	143	132839	35.609	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.099	165	282568	34.879	ng/ul	0.00
31) 4-Chloroaniline-d4	10.599	131	302822	31.327	ng/ul	0.00
46) Dimethylphthalate-d6	13.722	166	885877	33.606	ng/ul	0.00
49) Acenaphthylene-d8	14.004	160	941433	33.732	ng/ul	0.00
54) 4-Nitrophenol-d4	14.534	143	150593	33.398	ng/ul	0.00
60) Fluorene-d10	15.316	176	770203	33.031	ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	15.451	200	164867	32.225	ng/ul	0.00
73) Anthracene-d10	17.222	188	1291576	33.574	ng/ul	0.00
81) Pyrene-d10	19.586	212	1731993	34.094	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.598	264	2027662	34.560	ng/ul	-0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.258	88	39033	11.667	ng/uL	99
5) Pyridine	3.652	79	252945	28.201	ng/ul	97
6) Benzaldehyde	6.863	77	202036	36.090	ng/ul	98
8) Phenol	6.922	94	318892	30.878	ng/ul	99
10) Bis(2-Chloroethyl)ether	7.140	93	246748	31.217	ng/ul	99
12) 2-Chlorophenol	7.281	128	238813	32.174	ng/ul	99
13) 2-Methylphenol	8.146	108	233869	31.224	ng/ul	100
14) 2,2'-oxybis(1-Chloropr...	8.222	45	230629	31.452	ng/ul	96
16) Acetophenone	8.516	105	404322	30.997	ng/ul	99
17) N-Nitroso-di-n-propyla...	8.505	70	210532	31.134	ng/ul	97
18) 4-Methylphenol	8.469	108	253063	30.983	ng/ul	100
19) Hexachloroethane	8.769	117	114041	32.547	ng/ul	90
22) Nitrobenzene	8.893	77	334260	33.229	ng/ul	98
23) Isophorone	9.410	82	578903	33.225	ng/ul	99
25) 2-Nitrophenol	9.593	139	141030	35.332	ng/ul	99
26) 2,4-Dimethylphenol	9.657	107	245795	27.183	ng/ul	97
27) Bis(2-Chloroethoxy)met...	9.881	93	335002	33.354	ng/ul	99
29) 2,4-Dichlorophenol	10.122	162	275067	34.174	ng/ul	99
30) Naphthalene	10.516	128	759628	32.842	ng/ul	99
32) 4-Chloroaniline	10.622	127	277107	28.945	ng/ul	100
33) Hexachlorobutadiene	10.804	225	237094	33.178	ng/ul	98
34) Caprolactam	11.398	113	86625	35.479	ng/ul	93
35) 4-Chloro-3-methylphenol	11.757	107	294141	33.779	ng/ul	98
36) 2-Methylnaphthalene	12.122	142	565771	32.915	ng/ul	99

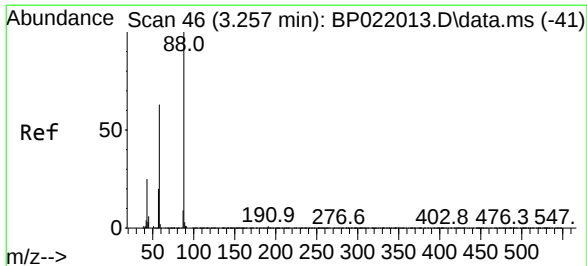
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092424\
 Data File : BP022026.D
 Acq On : 25 Sep 2024 12:41
 Operator : RC/JU
 Sample : PB163539BS
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS539

Quant Time: Sep 25 13:23:24 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Sep 24 15:23:13 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.345	142	566768	32.694	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.493	216	420091	33.226	ng/ul#	97
40) Hexachlorocyclopentadiene	12.475	237	230910	29.035	ng/ul	99
41) 2,4,6-Trichlorophenol	12.740	196	261444	34.591	ng/ul	99
42) 2,4,5-Trichlorophenol	12.810	196	289778	35.405	ng/ul	99
43) 1,1'-Biphenyl	13.145	154	803862	32.964	ng/ul	98
44) 2-Chloronaphthalene	13.181	162	651828	33.198	ng/ul	98
45) 2-Nitroaniline	13.387	65	197882	34.854	ng/ul	95
47) Dimethylphthalate	13.775	163	867830	32.777	ng/ul	100
48) 2,6-Dinitrotoluene	13.887	165	177269	34.925	ng/ul	97
50) Acenaphthylene	14.040	152	949980	32.640	ng/ul	99
51) 3-Nitroaniline	14.222	138	158177	34.229	ng/ul	98
52) Acenaphthene	14.387	153	678274	32.073	ng/ul	98
53) 2,4-Dinitrophenol	14.434	184	98834	28.617	ng/ul	95
55) 4-Nitrophenol	14.545	109	167654	32.865	ng/ul	98
56) Dibenzofuran	14.716	168	1018619	32.398	ng/ul	99
57) 2,4-Dinitrotoluene	14.681	165	271867	34.757	ng/ul	93
58) 2,3,4,6-Tetrachlorophenol	14.951	232	266250	33.794	ng/ul	100
59) Diethylphthalate	15.157	149	878703	33.534	ng/ul	99
61) Fluorene	15.381	166	840773	32.156	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.369	204	491328	32.639	ng/ul	98
63) 4-Nitroaniline	15.392	138	174299	37.059	ng/ul	96
66) 4,6-Dinitro-2-methylph...	15.469	198	179844	32.289	ng/ul#	98
67) N-Nitrosodiphenylamine	15.592	169	738702	34.035	ng/ul	100
68) 4-Bromophenyl-phenylether	16.286	248	340246	34.383	ng/ul	98
69) Hexachlorobenzene	16.398	284	408524	33.999	ng/ul	97
70) Atrazine	16.569	200	302762	31.271	ng/ul	98
71) Pentachlorophenol	16.757	266	264402	32.981	ng/ul	98
72) Phenanthrene	17.157	178	1433387	33.176	ng/ul	99
74) Anthracene	17.257	178	1442408	32.806	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.104	216	409312	33.100	ng/uL	97
76) Pentachlorobenzene	14.639	250	438887	32.274	ng/uL	98
77) Carbazole	17.528	167	1318423	34.023	ng/ul	100
78) Di-n-butylphthalate	18.122	149	1594256	35.684	ng/ul	99
80) Fluoranthene	19.239	202	1993980	34.341	ng/ul	100
82) Pyrene	19.616	202	2104995	33.680	ng/ul	98
83) Butylbenzylphthalate	20.569	149	784589	36.021	ng/ul	100
84) 3,3'-Dichlorobenzidine	21.445	252	746646	33.256	ng/ul	97
85) Benzo(a)anthracene	21.521	228	2254072	33.356	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.463	149	1164134	36.427	ng/ul	100
87) Chrysene	21.592	228	2093642	33.012	ng/ul	99
89) Di-n-octyl phthalate	22.716	149	1993136	36.169	ng/ul	100
90) Benzo(b)fluoranthene	23.792	252	2331345	33.667	ng/ul	99
91) Benzo(k)fluoranthene	23.857	252	2347806	34.018	ng/ul	99
93) Benzo(a)pyrene	24.668	252	2169399	33.999	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.551	276	2766326	33.251	ng/ul	99
95) Dibenzo(a,h)anthracene	28.615	278	2219716	33.120	ng/ul	97
96) Benzo(g,h,i)perylene	29.703	276	2146388	33.249	ng/ul	98

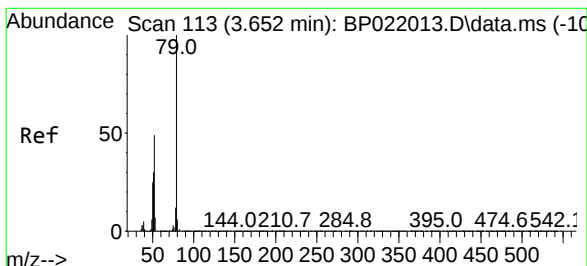
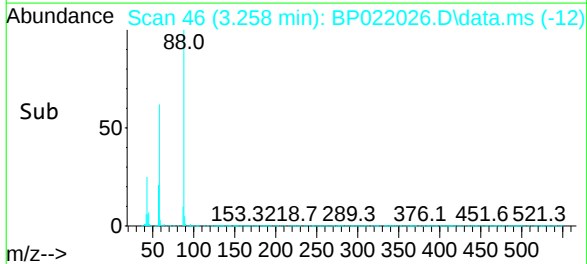
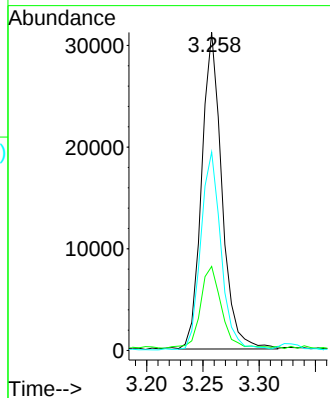
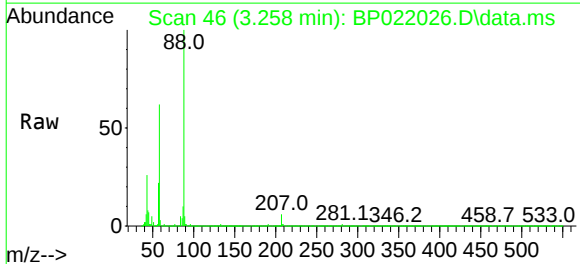
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#2
1,4-Dioxane
Concen: 11.667 ng/uL
RT: 3.258 min Scan# 46
Delta R.T. 0.000 min
Lab File: BP022026.D
Acq: 25 Sep 2024 12:41

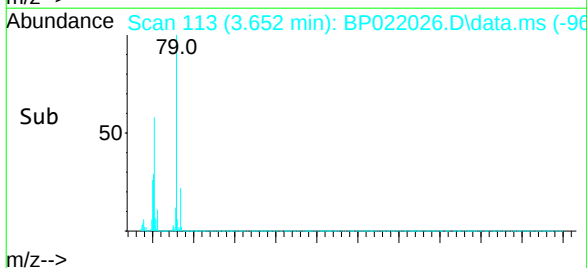
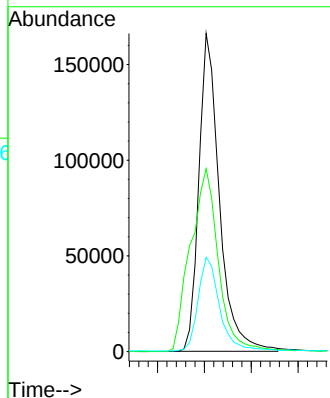
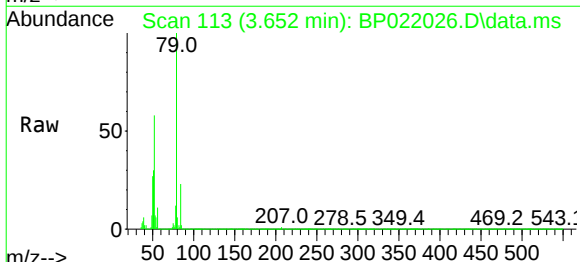
Instrument :
BNA_P
ClientSampleId :
SLCS539

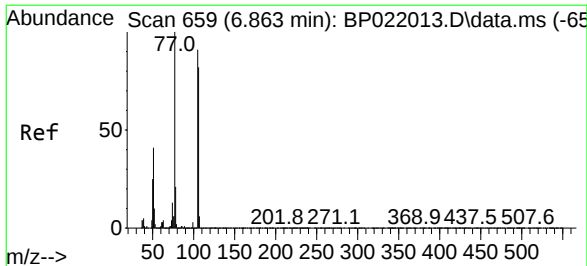
Tgt Ion:	88	Resp:	39033
Ion	Ratio	Lower	Upper
88	100		
43	26.4	22.1	33.1
58	62.4	49.3	73.9



#5
Pyridine
Concen: 28.201 ng/uL
RT: 3.652 min Scan# 113
Delta R.T. 0.000 min
Lab File: BP022026.D
Acq: 25 Sep 2024 12:41

Tgt Ion:	79	Resp:	252945
Ion	Ratio	Lower	Upper
79	100		
52	57.5	47.3	70.9
51	29.6	25.3	37.9

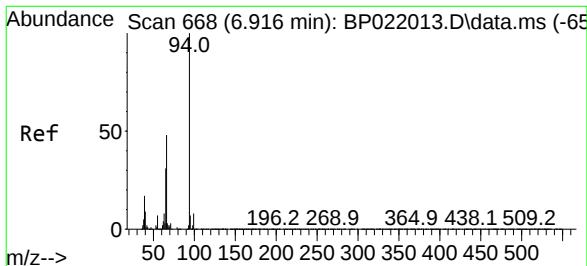
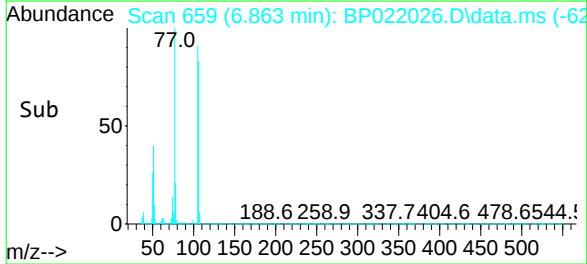
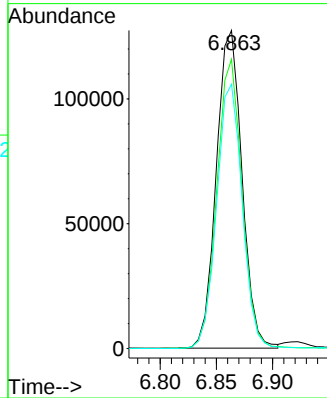
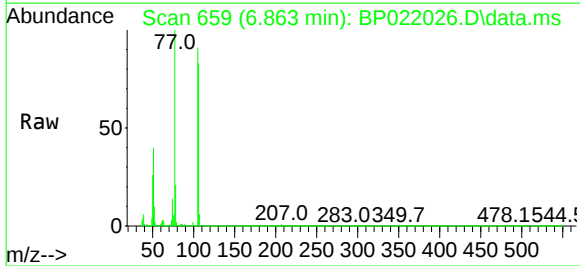




#6
Benzaldehyde
Concen: 36.090 ng/u1
RT: 6.863 min Scan# 659
Delta R.T. 0.000 min
Lab File: BP022026.D
Acq: 25 Sep 2024 12:41

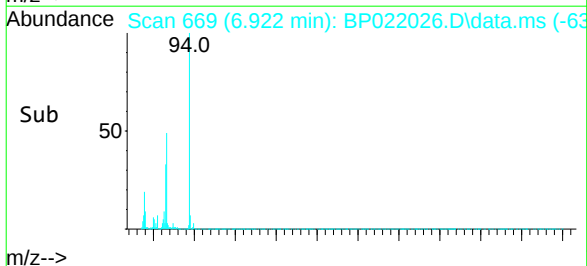
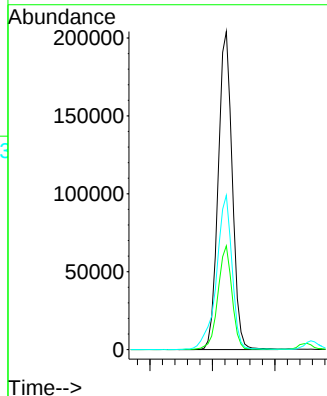
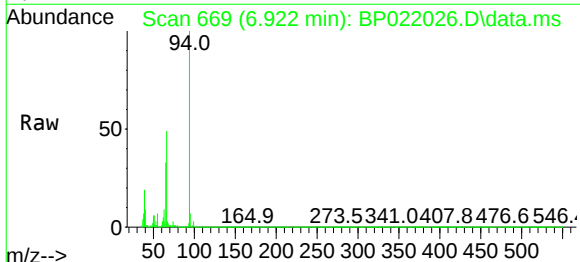
Instrument :
BNA_P
ClientSampleId :
SLCS539

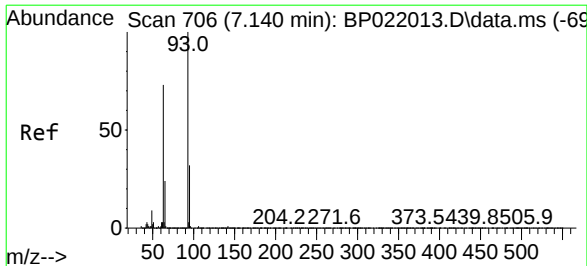
Tgt Ion: 77 Resp: 202036
Ion Ratio Lower Upper
77 100
105 90.9 70.6 106.0
106 83.1 67.4 101.0



#8
Phenol
Concen: 30.878 ng/u1
RT: 6.922 min Scan# 669
Delta R.T. 0.006 min
Lab File: BP022026.D
Acq: 25 Sep 2024 12:41

Tgt Ion: 94 Resp: 318892
Ion Ratio Lower Upper
94 100
65 32.6 26.6 40.0
66 48.5 39.6 59.4





#10

Bis(2-Chloroethyl)ether

Concen: 31.217 ng/ul

RT: 7.140 min Scan# 706

Delta R.T. 0.000 min

Lab File: BP022026.D

Acq: 25 Sep 2024 12:41

Instrument :

BNA_P

ClientSampleId :

SLCS539

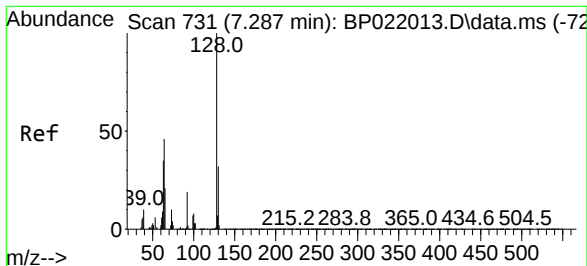
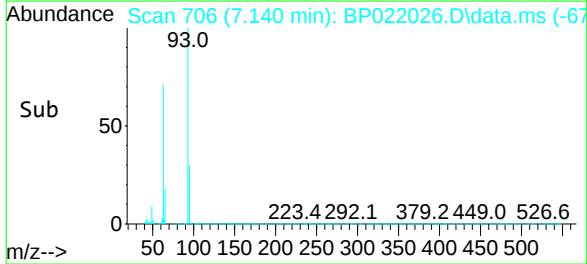
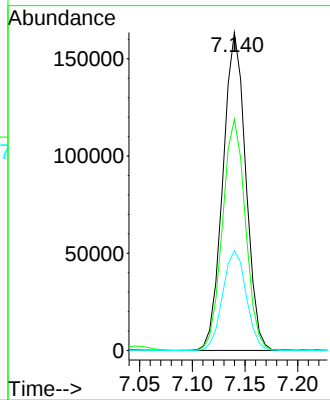
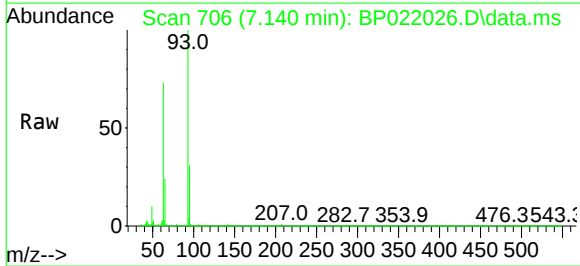
Tgt Ion: 93 Resp: 246748

Ion Ratio Lower Upper

93 100

63 72.7 57.7 86.5

95 31.4 24.9 37.3



#12

2-Chlorophenol

Concen: 32.174 ng/ul

RT: 7.281 min Scan# 730

Delta R.T. 0.000 min

Lab File: BP022026.D

Acq: 25 Sep 2024 12:41

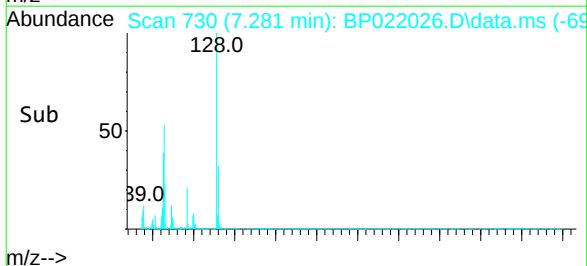
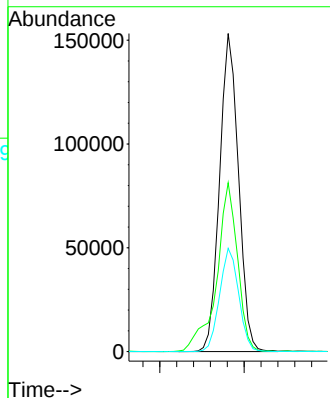
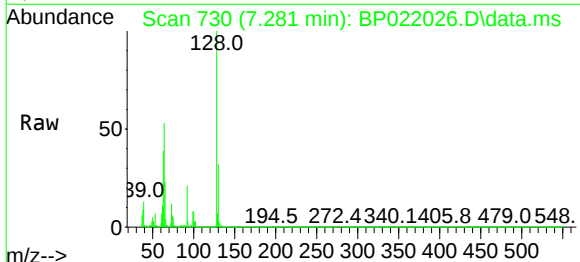
Tgt Ion: 128 Resp: 238813

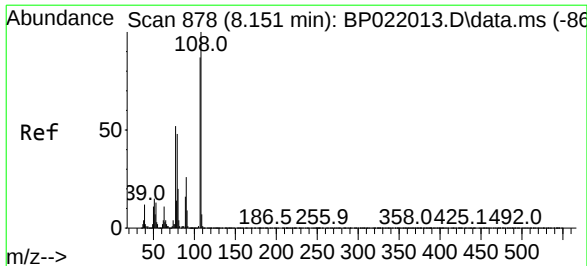
Ion Ratio Lower Upper

128 100

64 53.1 41.3 61.9

130 32.5 25.8 38.8

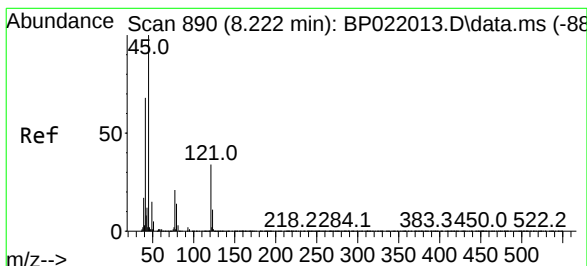
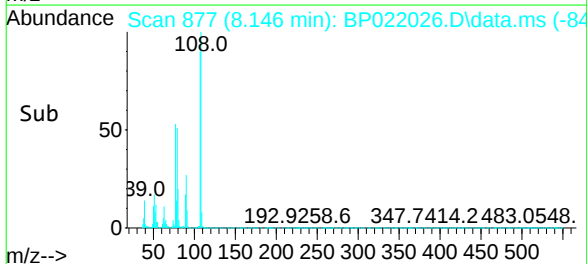
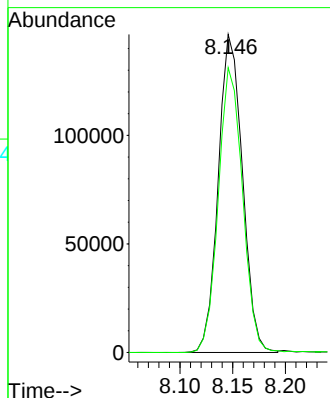
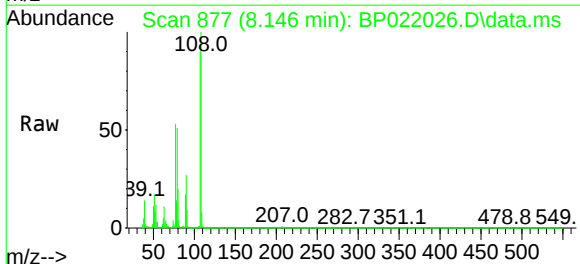




#13
2-Methylphenol
Concen: 31.224 ng/ul
RT: 8.146 min Scan# 87
Delta R.T. 0.000 min
Lab File: BP022026.D
Acq: 25 Sep 2024 12:41

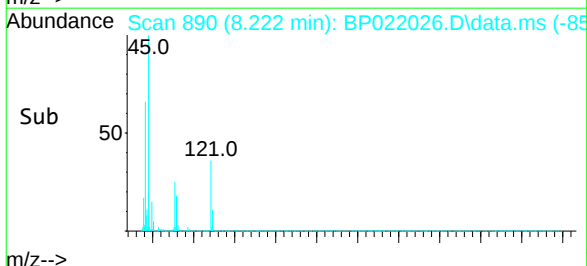
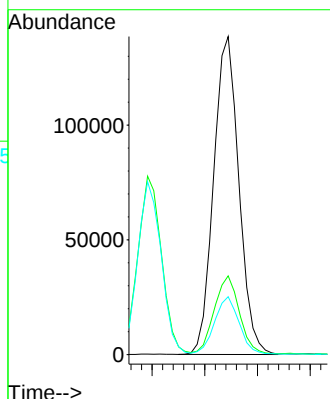
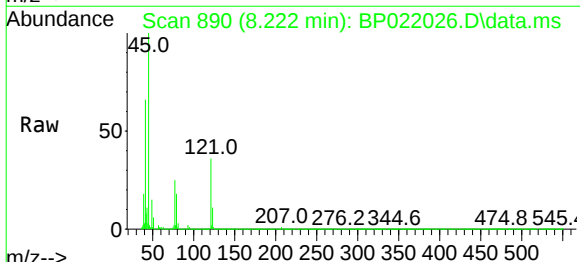
Instrument :
BNA_P
ClientSampleId :
SLCS539

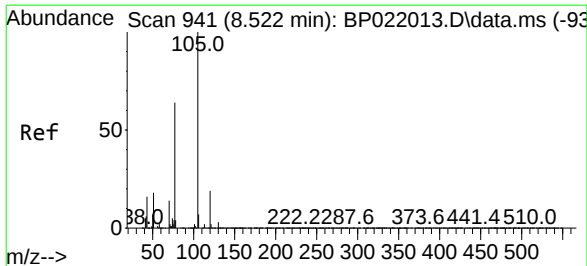
Tgt Ion:108 Resp: 233869
Ion Ratio Lower Upper
108 100
107 89.6 71.3 106.9



#14
2,2'-oxybis(1-Chloropropane)
Concen: 31.452 ng/ul
RT: 8.222 min Scan# 890
Delta R.T. 0.000 min
Lab File: BP022026.D
Acq: 25 Sep 2024 12:41

Tgt Ion: 45 Resp: 230629
Ion Ratio Lower Upper
45 100
77 24.8 18.6 27.8
79 18.2 13.2 19.8





#16

Acetophenone

Concen: 30.997 ng/ul

RT: 8.516 min Scan# 941

Delta R.T. 0.000 min

Lab File: BP022026.D

Acq: 25 Sep 2024 12:41

Instrument :

BNA_P

ClientSampleId :

SLCS539

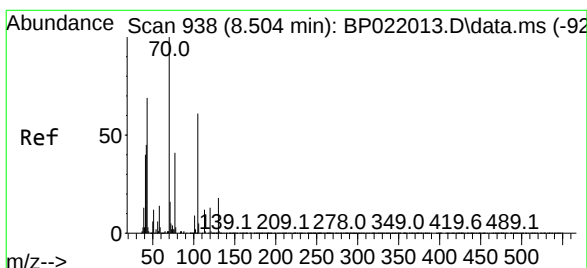
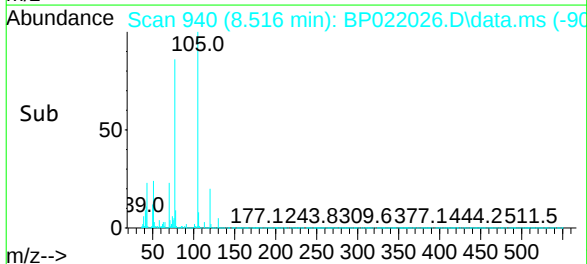
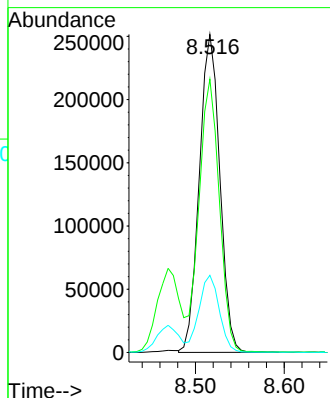
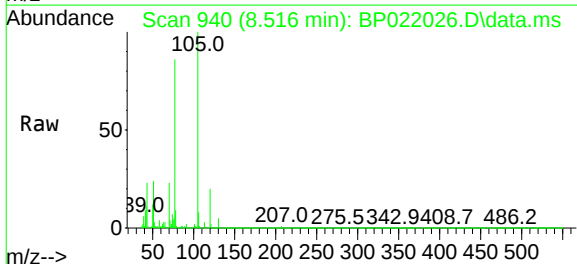
Tgt Ion: 105 Resp: 404322

Ion Ratio Lower Upper

105 100

77 85.9 67.9 101.9

51 24.3 19.8 29.6



#17

N-Nitroso-di-n-propylamine

Concen: 31.134 ng/ul

RT: 8.505 min Scan# 938

Delta R.T. 0.000 min

Lab File: BP022026.D

Acq: 25 Sep 2024 12:41

Tgt Ion: 70 Resp: 210532

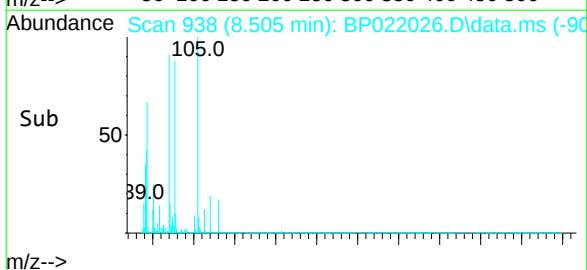
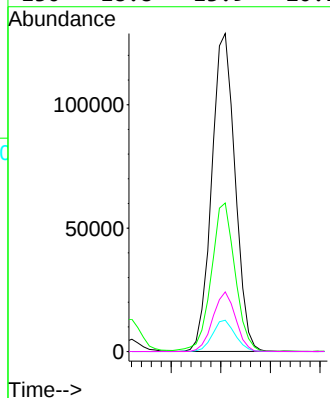
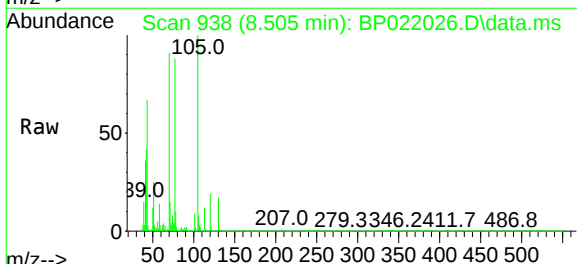
Ion Ratio Lower Upper

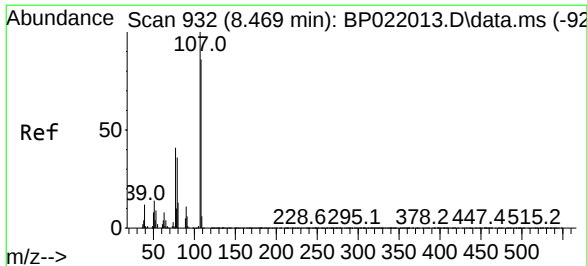
70 100

42 46.7 35.5 53.3

101 9.9 7.3 10.9

130 18.8 13.9 20.9

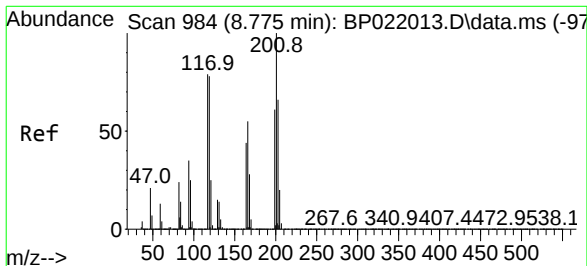
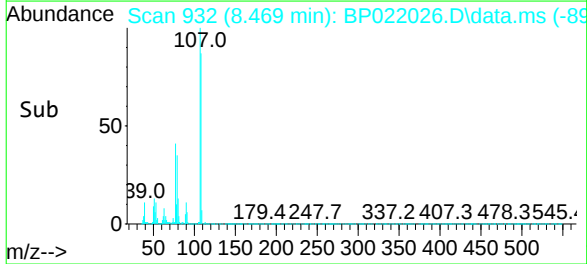
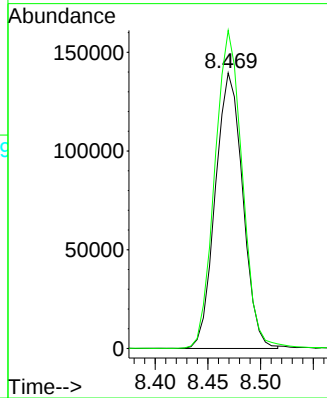
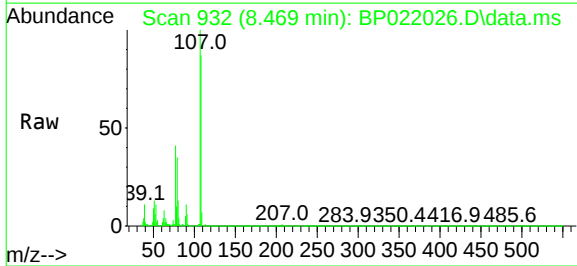




#18
4-Methylphenol
Concen: 30.983 ng/ul
RT: 8.469 min Scan# 93
Delta R.T. 0.000 min
Lab File: BP022026.D
Acq: 25 Sep 2024 12:41

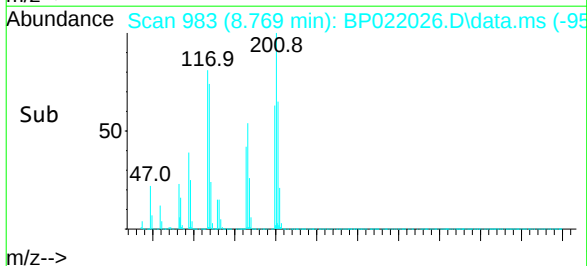
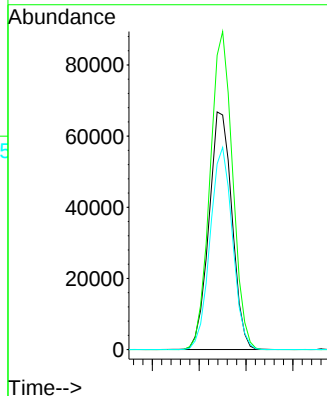
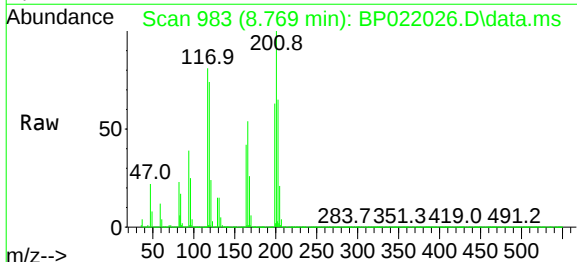
Instrument :
BNA_P
ClientSampleId :
SLCS539

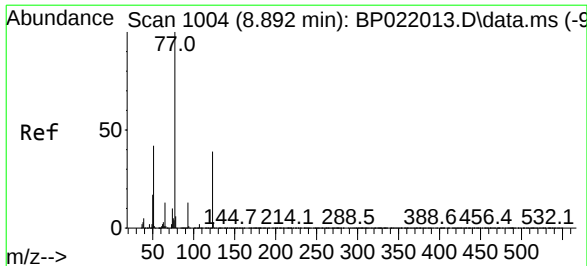
Tgt Ion:108 Resp: 253063
Ion Ratio Lower Upper
108 100
107 115.4 92.0 138.0



#19
Hexachloroethane
Concen: 32.547 ng/ul
RT: 8.769 min Scan# 983
Delta R.T. -0.006 min
Lab File: BP022026.D
Acq: 25 Sep 2024 12:41

Tgt Ion:117 Resp: 114041
Ion Ratio Lower Upper
117 100
201 123.8 110.2 165.4
199 78.1 67.9 101.9





#22

Nitrobenzene

Concen: 33.229 ng/ul

RT: 8.893 min Scan# 10

Delta R.T. 0.006 min

Lab File: BP022026.D

Acq: 25 Sep 2024 12:41

Instrument :

BNA_P

ClientSampleId :

SLCS539

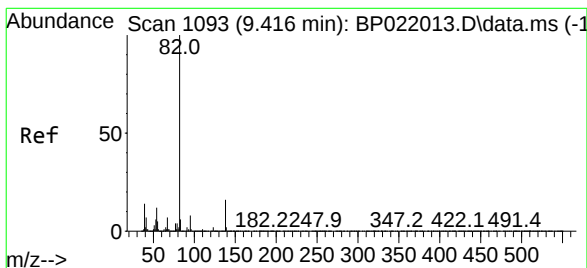
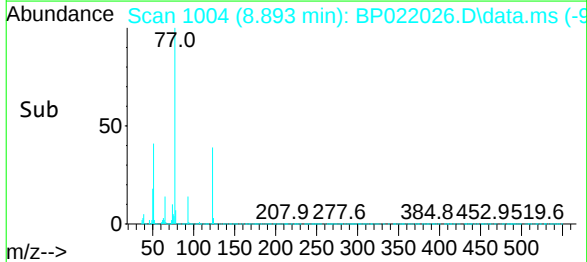
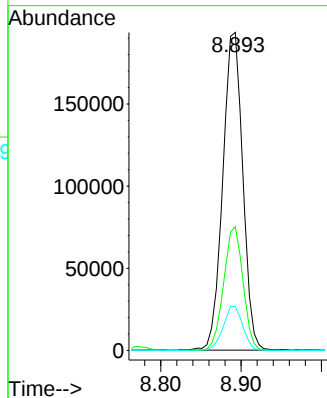
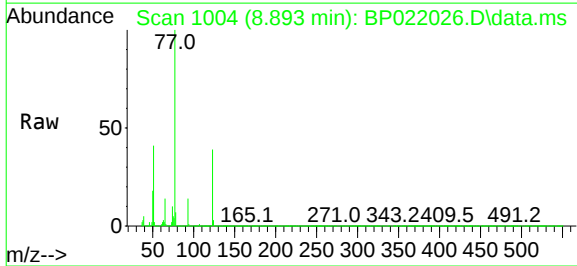
Tgt Ion: 77 Resp: 334260

Ion Ratio Lower Upper

77 100

123 38.9 29.8 44.8

65 13.8 11.3 16.9



#23

Isophorone

Concen: 33.225 ng/ul

RT: 9.410 min Scan# 1092

Delta R.T. 0.000 min

Lab File: BP022026.D

Acq: 25 Sep 2024 12:41

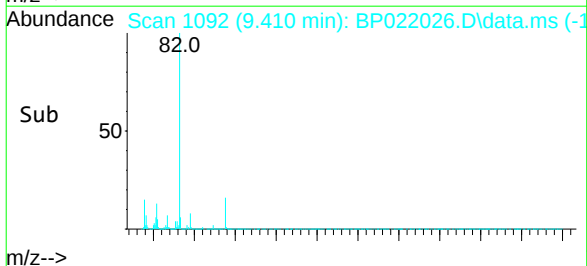
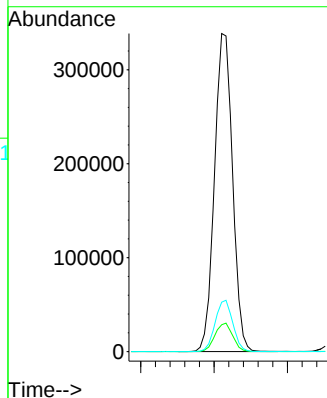
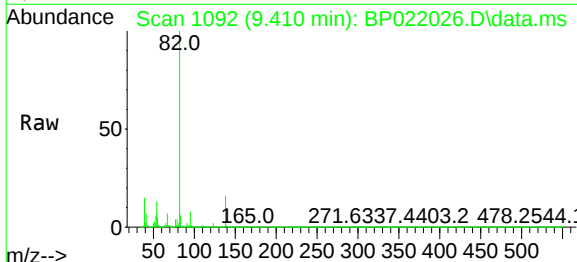
Tgt Ion: 82 Resp: 578903

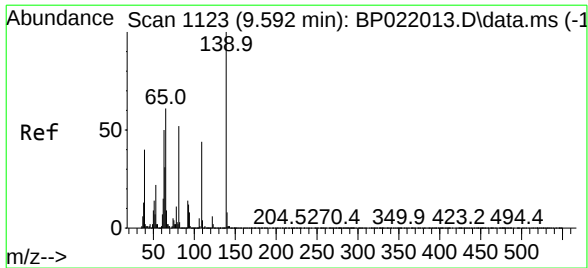
Ion Ratio Lower Upper

82 100

95 8.4 7.0 10.4

138 15.5 11.9 17.9

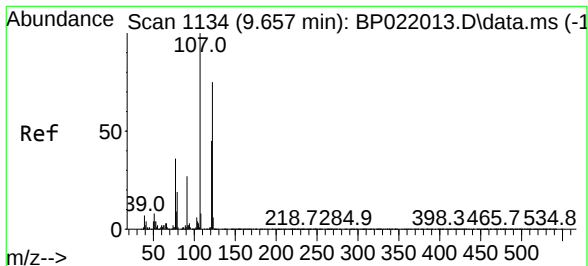
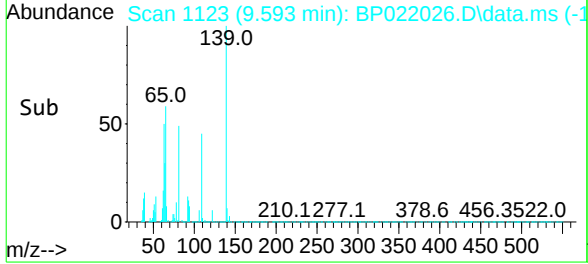
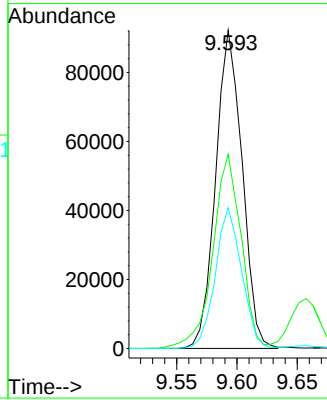
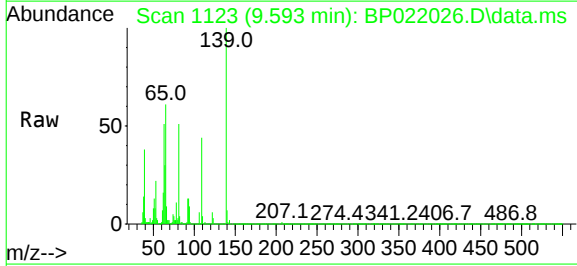




#25
 2-Nitrophenol
 Concen: 35.332 ng/ul
 RT: 9.593 min Scan# 1113
 Delta R.T. -0.006 min
 Lab File: BP022026.D
 Acq: 25 Sep 2024 12:41

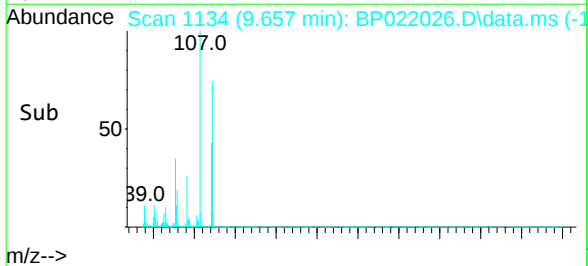
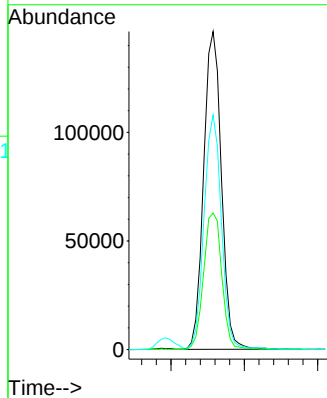
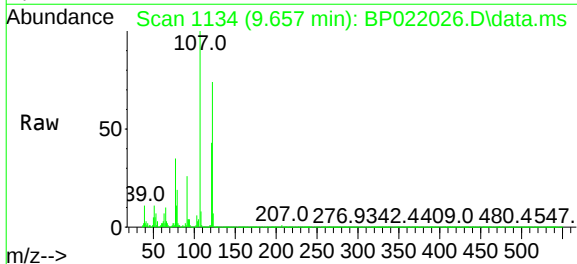
Instrument :
 BNA_P
 ClientSampleId :
 SLCS539

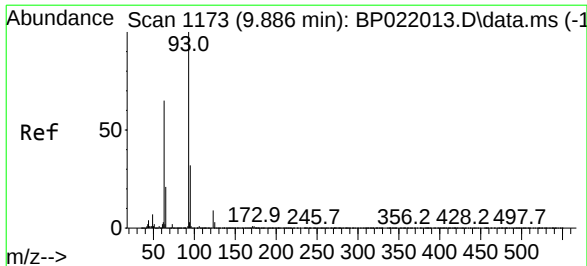
Tgt Ion:	139	Resp:	141030
Ion	Ratio	Lower	Upper
139	100		
65	61.0	47.8	71.6
109	44.3	35.3	52.9



#26
 2,4-Dimethylphenol
 Concen: 27.183 ng/ul
 RT: 9.657 min Scan# 1134
 Delta R.T. 0.000 min
 Lab File: BP022026.D
 Acq: 25 Sep 2024 12:41

Tgt Ion:	107	Resp:	245795
Ion	Ratio	Lower	Upper
107	100		
121	43.0	37.0	55.4
122	73.8	57.6	86.4

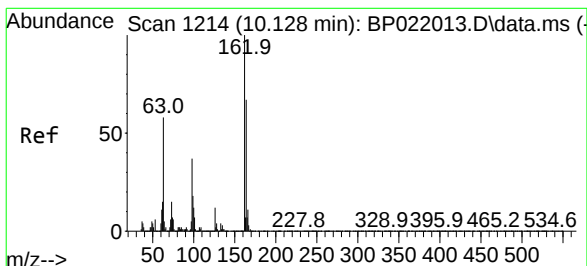
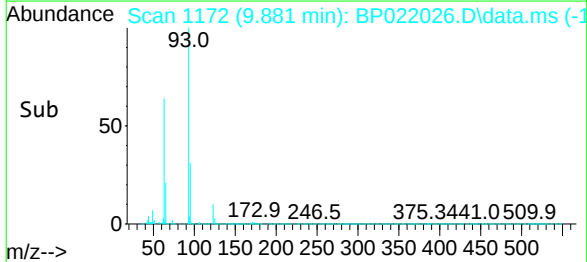
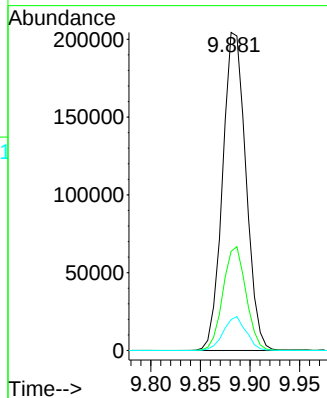
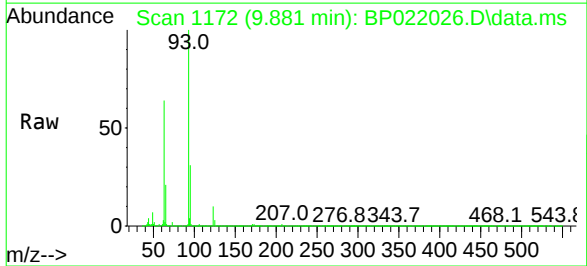




#27
Bis(2-Chloroethoxy)methane
Concen: 33.354 ng/ul
RT: 9.881 min Scan# 1173
Delta R.T. -0.006 min
Lab File: BP022026.D
Acq: 25 Sep 2024 12:41

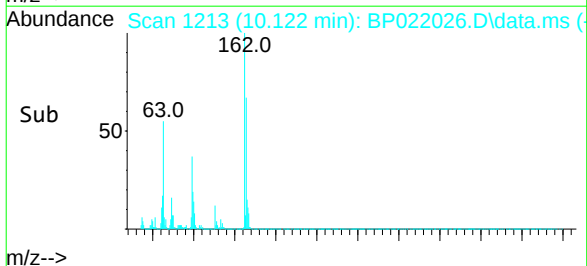
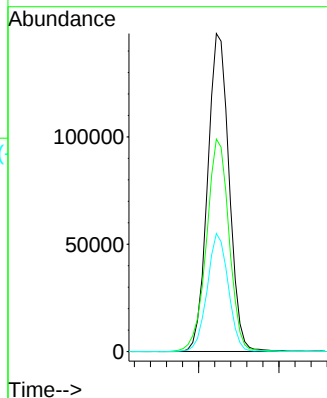
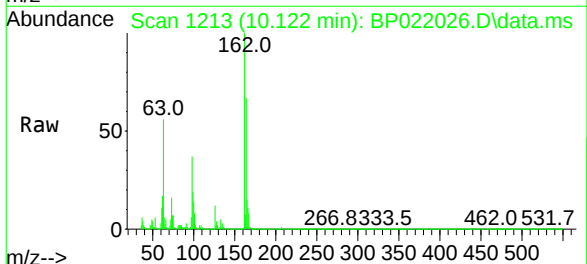
Instrument :
BNA_P
ClientSampleId :
SLCS539

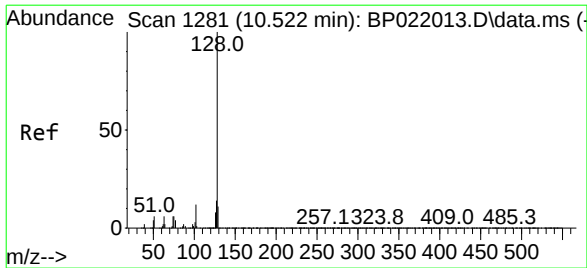
Tgt Ion: 93 Resp: 335002
Ion Ratio Lower Upper
93 100
95 31.2 25.3 37.9
123 9.7 8.1 12.1



#29
2,4-Dichlorophenol
Concen: 34.174 ng/ul
RT: 10.122 min Scan# 1213
Delta R.T. 0.000 min
Lab File: BP022026.D
Acq: 25 Sep 2024 12:41

Tgt Ion: 162 Resp: 275067
Ion Ratio Lower Upper
162 100
164 66.8 52.4 78.6
98 37.1 29.8 44.8

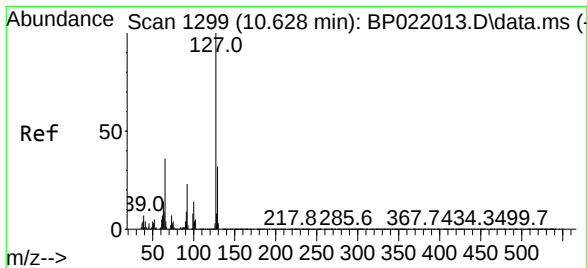
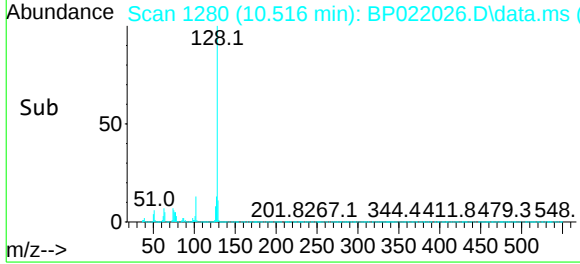
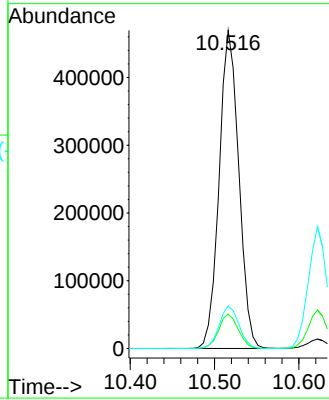
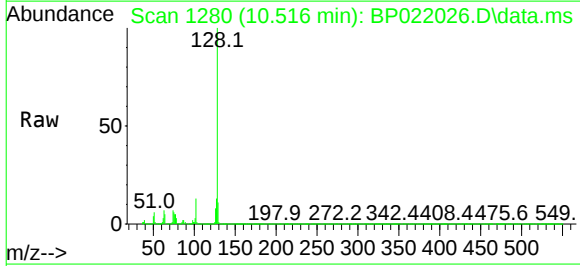




#30
Naphthalene
Concen: 32.842 ng/ul
RT: 10.516 min Scan# 1280
Delta R.T. -0.006 min
Lab File: BP022026.D
Acq: 25 Sep 2024 12:41

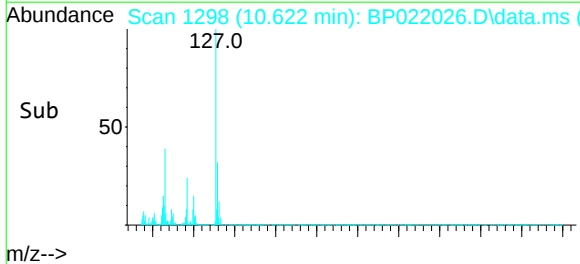
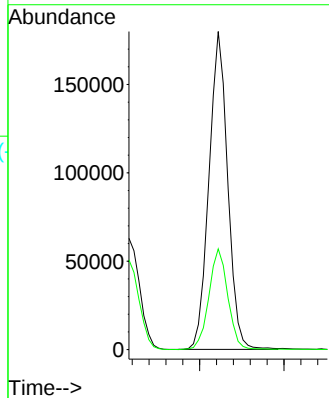
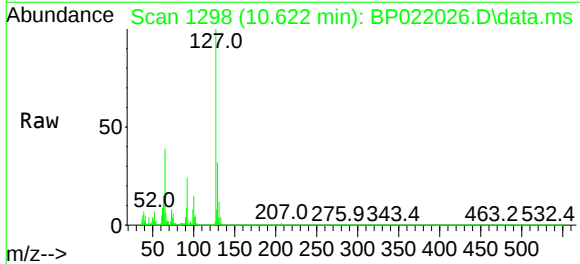
Instrument :
BNA_P
ClientSampleId :
SLCS539

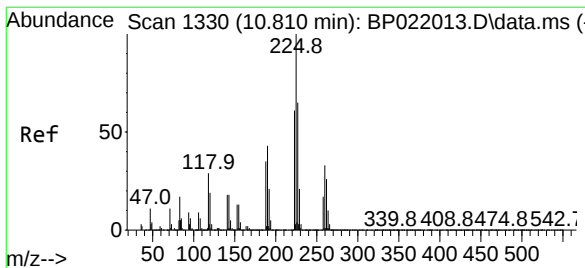
Tgt Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.9	13.3
127	13.4	10.9	16.3



#32
4-Chloroaniline
Concen: 28.945 ng/ul
RT: 10.622 min Scan# 1298
Delta R.T. -0.006 min
Lab File: BP022026.D
Acq: 25 Sep 2024 12:41

Tgt Ion	Ratio	Lower	Upper
127	100		
129	31.7	25.1	37.7

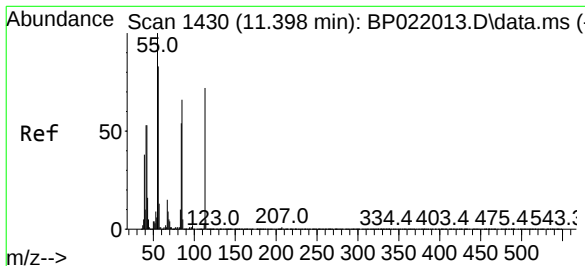
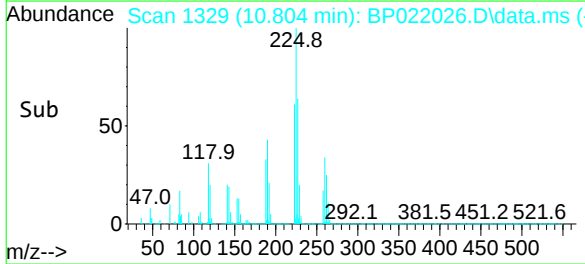
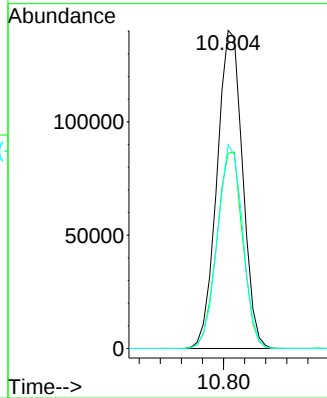
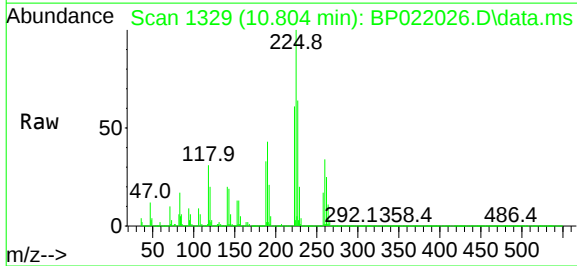




#33
Hexachlorobutadiene
Concen: 33.178 ng/u1
RT: 10.804 min Scan# 1330
Delta R.T. 0.000 min
Lab File: BP022026.D
Acq: 25 Sep 2024 12:41

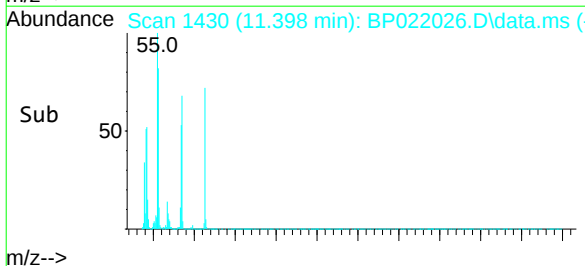
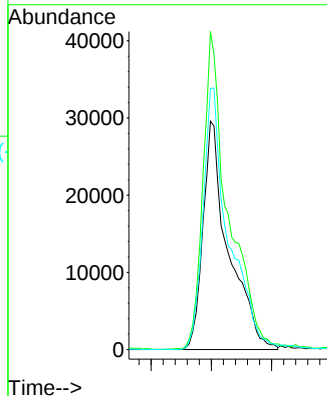
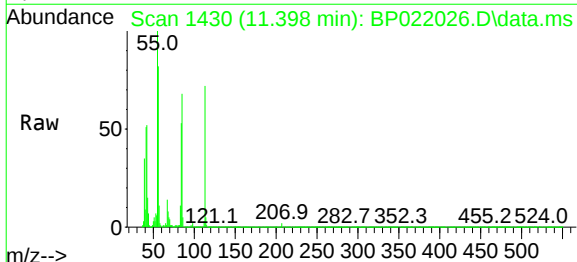
Instrument :
BNA_P
ClientSampleId :
SLCS539

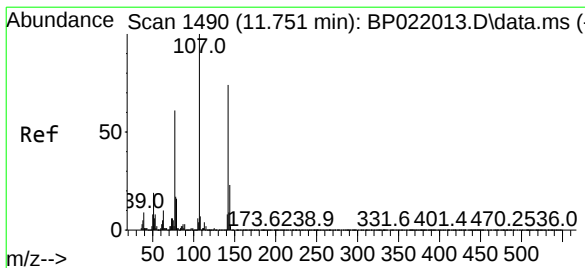
Tgt Ion	Ratio	Lower	Upper
225	100		
223	61.4	47.1	70.7
227	64.1	51.6	77.4



#34
Caprolactam
Concen: 35.479 ng/u1
RT: 11.398 min Scan# 1430
Delta R.T. 0.006 min
Lab File: BP022026.D
Acq: 25 Sep 2024 12:41

Tgt Ion	Ratio	Lower	Upper
113	100		
55	139.2	108.9	163.3
56	114.3	101.8	152.8

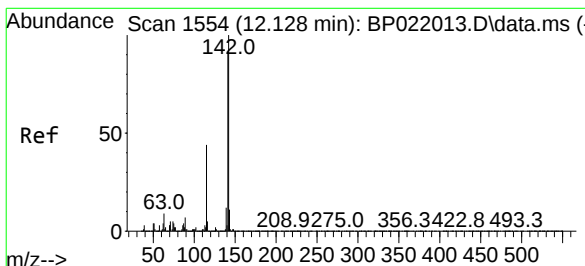
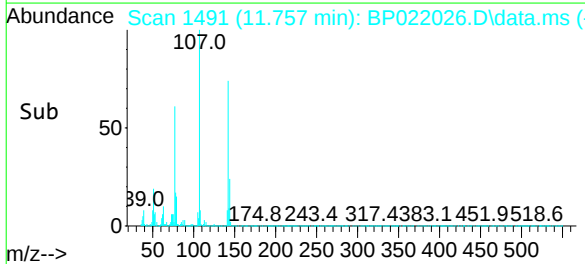
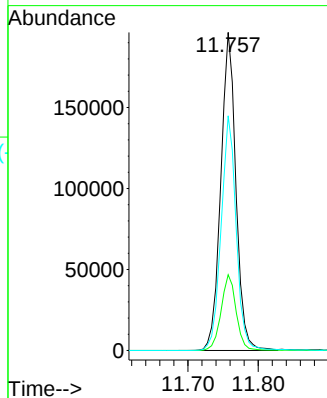
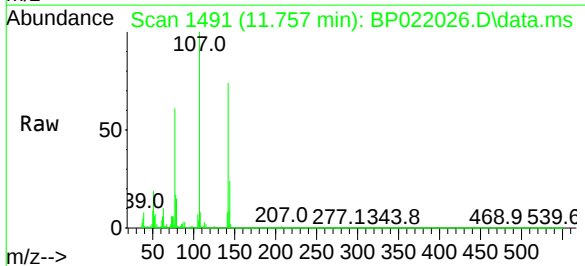




#35
4-Chloro-3-methylphenol
Concen: 33.779 ng/ul
RT: 11.757 min Scan# 1491
Delta R.T. 0.000 min
Lab File: BP022026.D
Acq: 25 Sep 2024 12:41

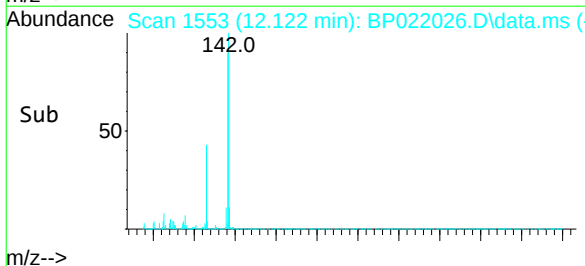
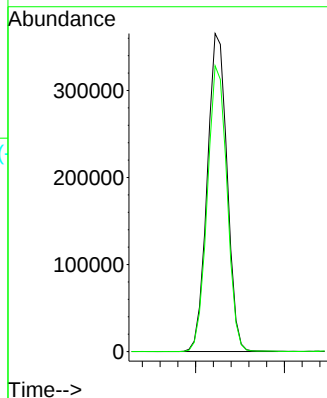
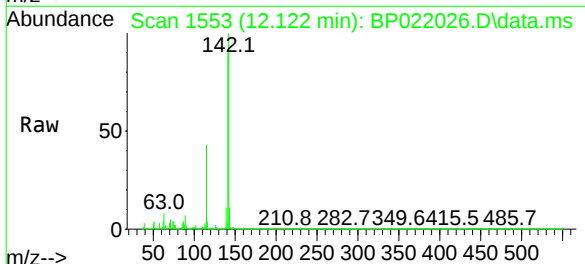
Instrument :
BNA_P
ClientSampleId :
SLCS539

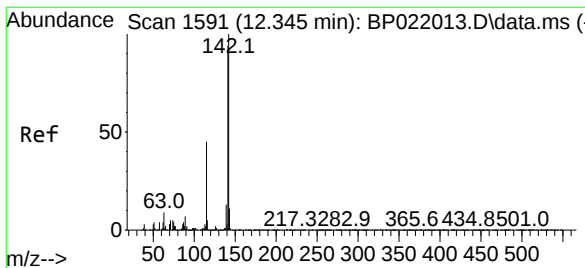
Tgt Ion:	107	Resp:	294141
Ion	Ratio	Lower	Upper
107	100		
144	23.8	19.9	29.9
142	73.8	57.4	86.0



#36
2-Methylnaphthalene
Concen: 32.915 ng/ul
RT: 12.122 min Scan# 1553
Delta R.T. -0.006 min
Lab File: BP022026.D
Acq: 25 Sep 2024 12:41

Tgt Ion:	142	Resp:	565771
Ion	Ratio	Lower	Upper
142	100		
141	89.9	72.6	109.0





#37

1-Methylnaphthalene

Concen: 32.694 ng/ul

RT: 12.345 min Scan# 1591

Delta R.T. 0.000 min

Lab File: BP022026.D

Acq: 25 Sep 2024 12:41

Instrument :

BNA_P

ClientSampleId :

SLCS539

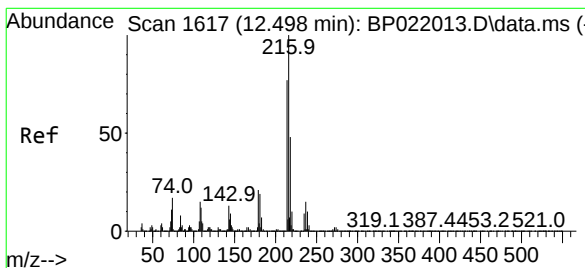
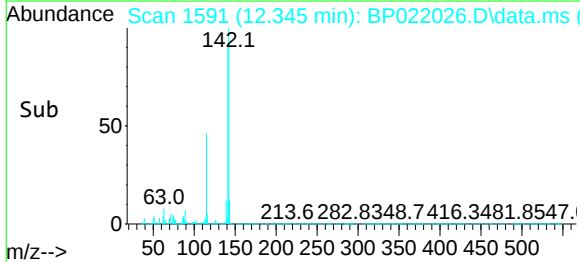
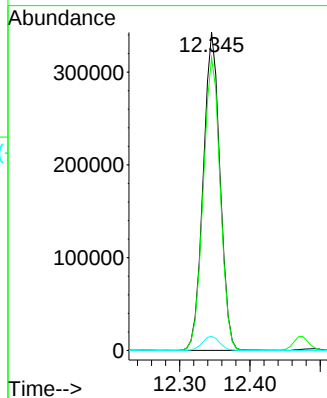
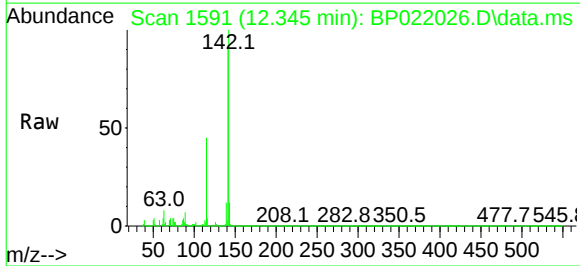
Tgt Ion:142 Resp: 566768

Ion Ratio Lower Upper

142 100

141 92.0 74.6 111.8

116 4.4 3.9 5.9



#39

1,2,4,5-Tetrachlorobenzene

Concen: 33.226 ng/ul

RT: 12.493 min Scan# 1616

Delta R.T. -0.006 min

Lab File: BP022026.D

Acq: 25 Sep 2024 12:41

Tgt Ion:216 Resp: 420091

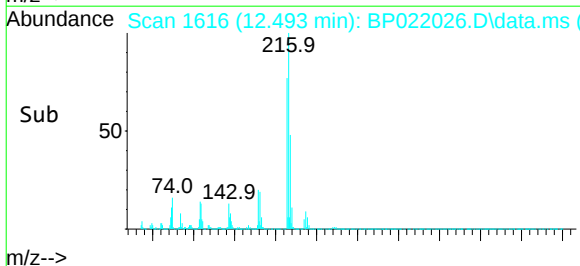
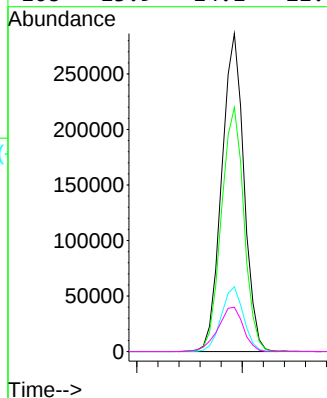
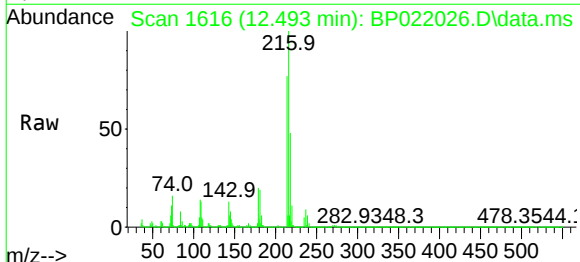
Ion Ratio Lower Upper

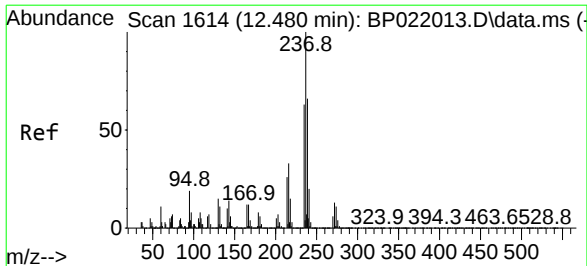
216 100

214 76.8 62.8 94.2

179 20.4 17.9 26.9

108 13.9 14.1 21.1#





#40

Hexachlorocyclopentadiene

Concen: 29.035 ng/ul

RT: 12.475 min Scan# 1614

Delta R.T. -0.012 min

Lab File: BP022026.D

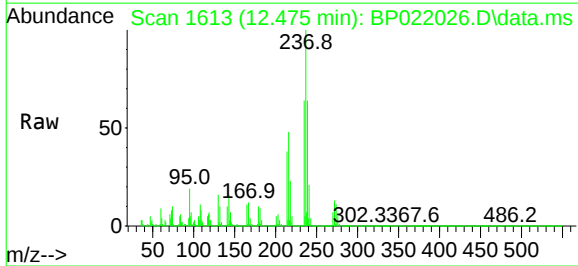
Acq: 25 Sep 2024 12:41

Instrument :

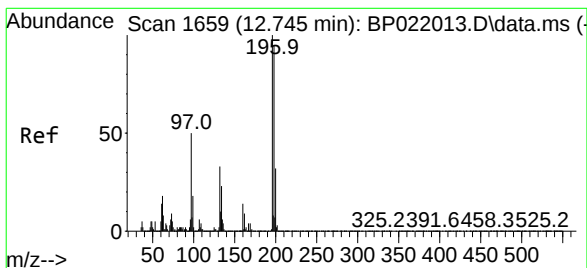
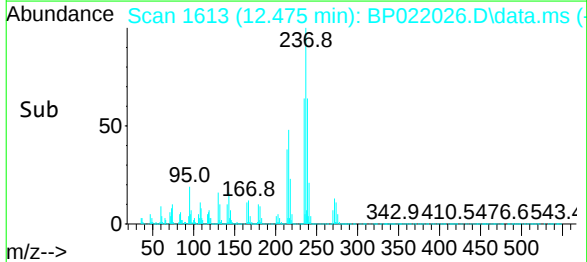
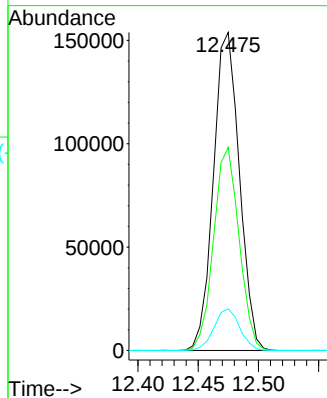
BNA_P

ClientSampleId :

SLCS539



Tgt Ion:	237	Resp:	230910
Ion	Ratio	Lower	Upper
237	100		
235	63.9	51.8	77.6
272	13.1	10.5	15.7



#41

2,4,6-Trichlorophenol

Concen: 34.591 ng/ul

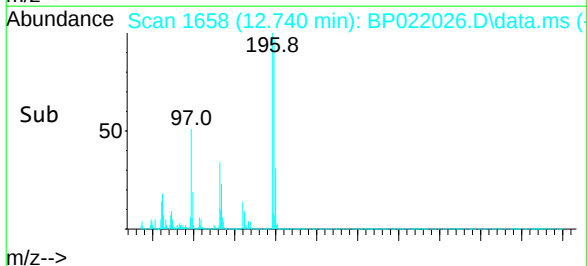
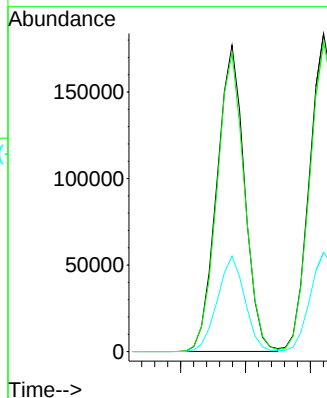
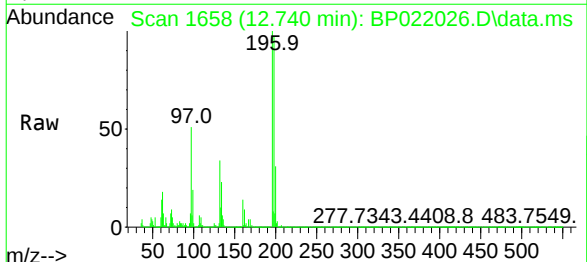
RT: 12.740 min Scan# 1658

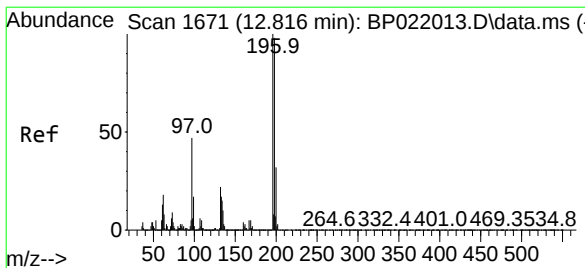
Delta R.T. -0.006 min

Lab File: BP022026.D

Acq: 25 Sep 2024 12:41

Tgt Ion:	196	Resp:	261444
Ion	Ratio	Lower	Upper
196	100		
198	97.3	77.6	116.4
200	31.2	24.2	36.4





#42

2,4,5-Trichlorophenol

Concen: 35.405 ng/ul

RT: 12.810 min Scan# 1671

Delta R.T. -0.006 min

Lab File: BP022026.D

Acq: 25 Sep 2024 12:41

Instrument :

BNA_P

ClientSampleId :

SLCS539

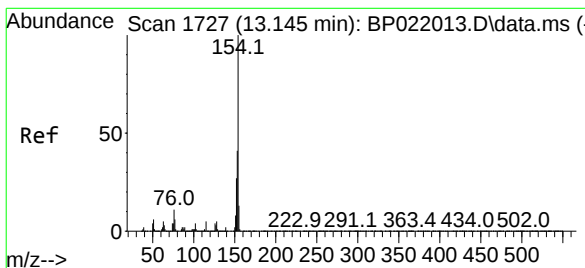
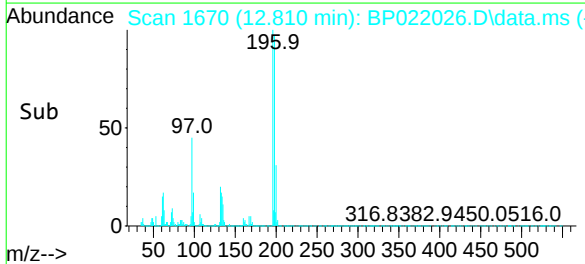
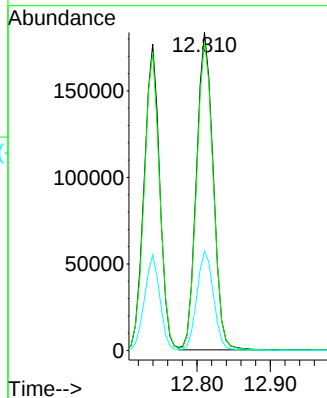
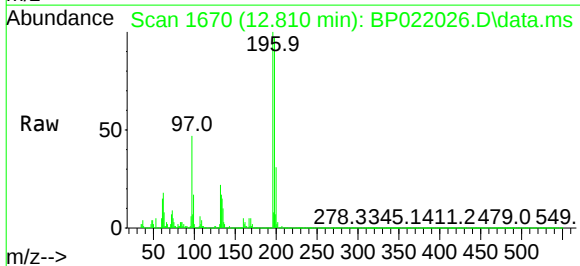
Tgt Ion:196 Resp: 289778

Ion Ratio Lower Upper

196 100

198 97.2 78.2 117.2

200 31.2 26.1 39.1



#43

1,1'-Biphenyl

Concen: 32.964 ng/ul

RT: 13.145 min Scan# 1727

Delta R.T. -0.006 min

Lab File: BP022026.D

Acq: 25 Sep 2024 12:41

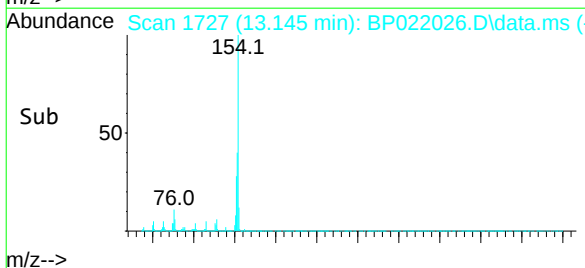
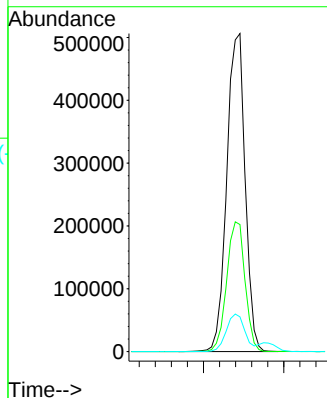
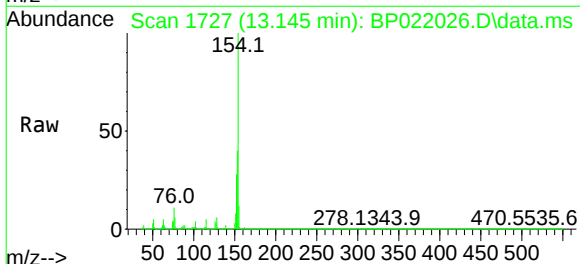
Tgt Ion:154 Resp: 803862

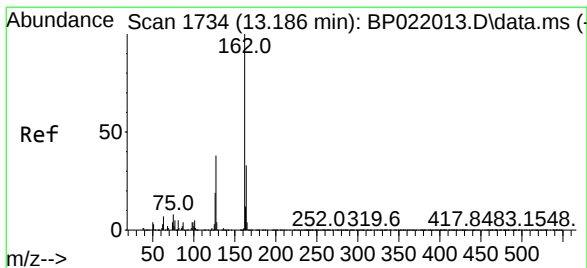
Ion Ratio Lower Upper

154 100

153 39.9 32.6 49.0

76 10.9 10.1 15.1





#44

2-Chloronaphthalene

Concen: 33.198 ng/ul

RT: 13.181 min Scan# 1734

Delta R.T. -0.006 min

Lab File: BP022026.D

Acq: 25 Sep 2024 12:41

Instrument :

BNA_P

ClientSampleId :

SLCS539

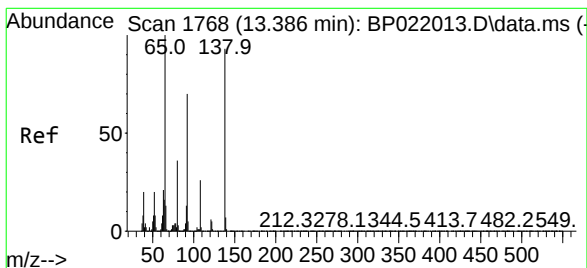
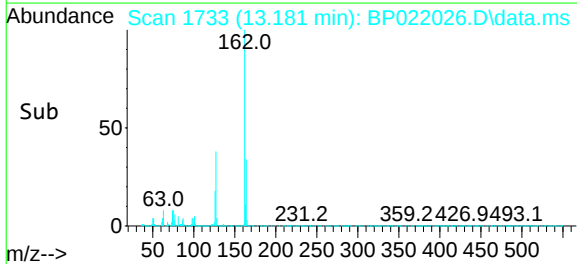
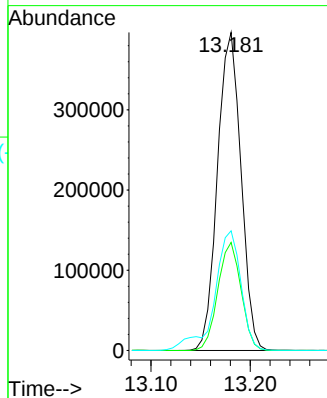
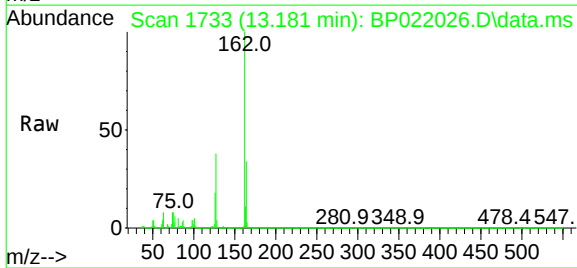
Tgt Ion:162 Resp: 651828

Ion Ratio Lower Upper

162 100

164 34.0 26.2 39.2

127 37.6 30.8 46.2



#45

2-Nitroaniline

Concen: 34.854 ng/ul

RT: 13.387 min Scan# 1768

Delta R.T. -0.006 min

Lab File: BP022026.D

Acq: 25 Sep 2024 12:41

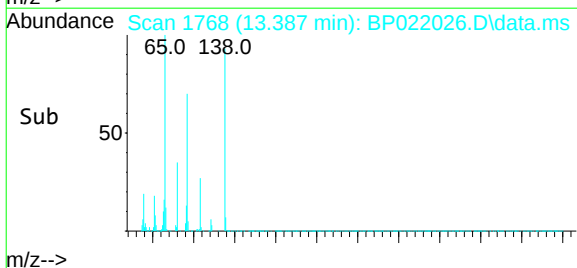
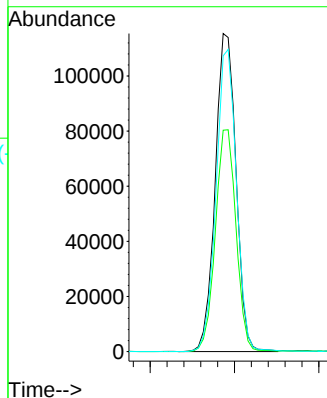
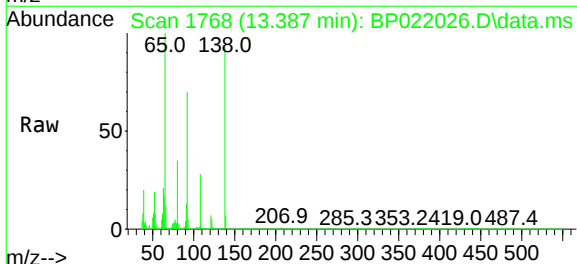
Tgt Ion: 65 Resp: 197882

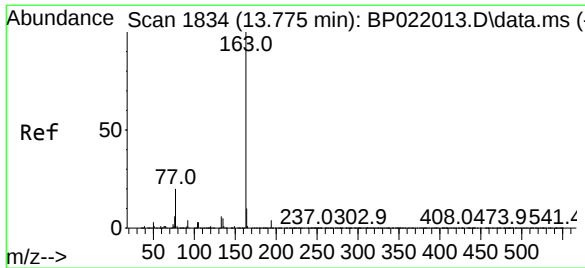
Ion Ratio Lower Upper

65 100

92 69.6 53.2 79.8

138 93.0 69.8 104.8





#47

Dimethylphthalate

Concen: 32.777 ng/ul

RT: 13.775 min Scan# 1834

Delta R.T. 0.000 min

Lab File: BP022026.D

Acq: 25 Sep 2024 12:41

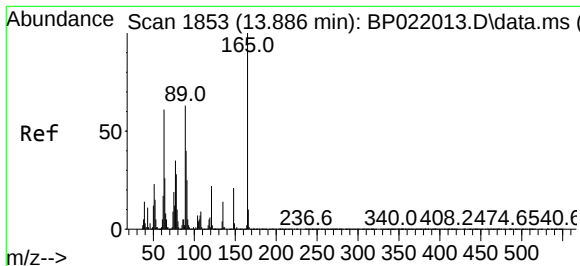
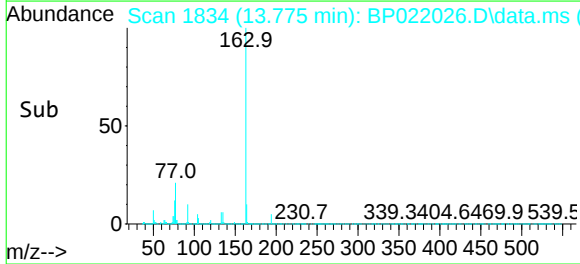
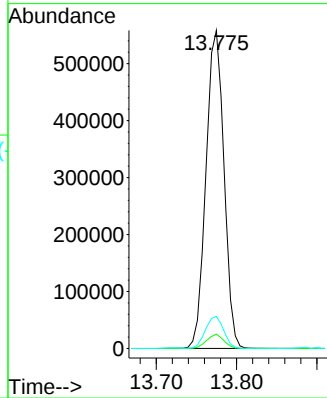
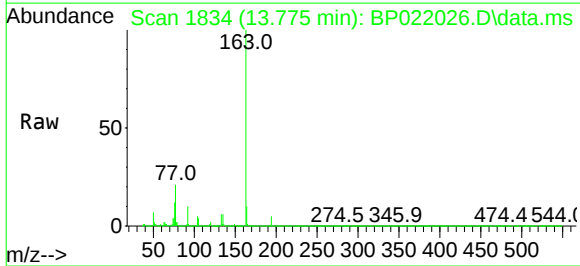
Instrument :

BNA_P

ClientSampleId :

SLCS539

Tgt Ion:	163	Resp:	867830
Ion	Ratio	Lower	Upper
163	100		
194	4.5	3.5	5.3
164	10.1	7.9	11.9



#48

2,6-Dinitrotoluene

Concen: 34.925 ng/ul

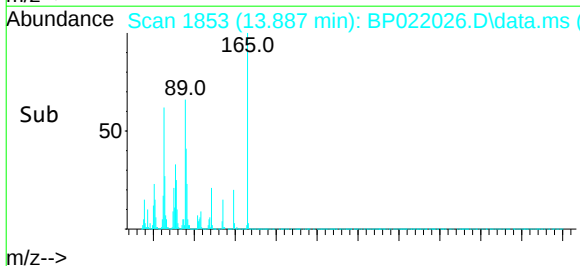
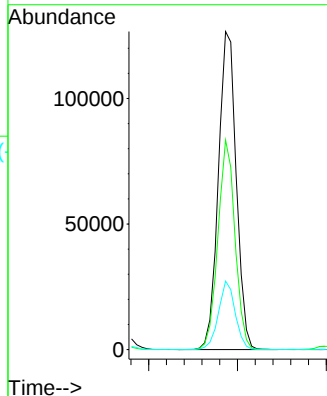
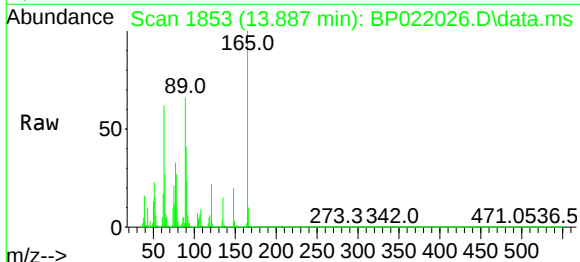
RT: 13.887 min Scan# 1853

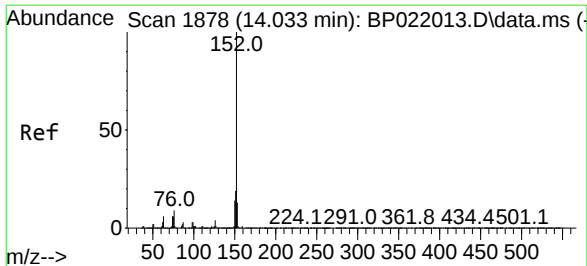
Delta R.T. -0.006 min

Lab File: BP022026.D

Acq: 25 Sep 2024 12:41

Tgt Ion:	165	Resp:	177269
Ion	Ratio	Lower	Upper
165	100		
89	65.9	50.9	76.3
121	21.5	16.1	24.1

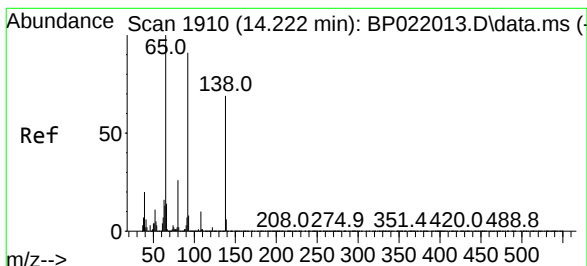
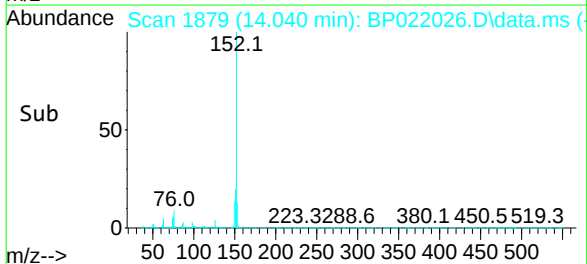
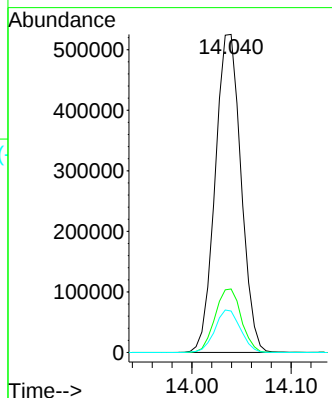
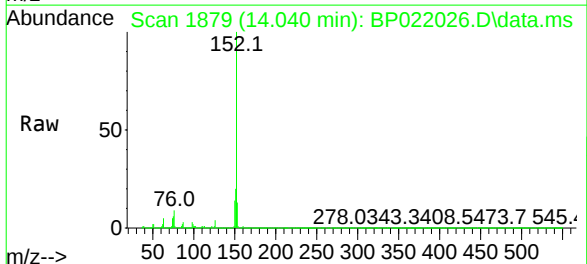




#50
Acenaphthylene
Concen: 32.640 ng/ul
RT: 14.040 min Scan# 1878
Delta R.T. 0.006 min
Lab File: BP022026.D
Acq: 25 Sep 2024 12:41

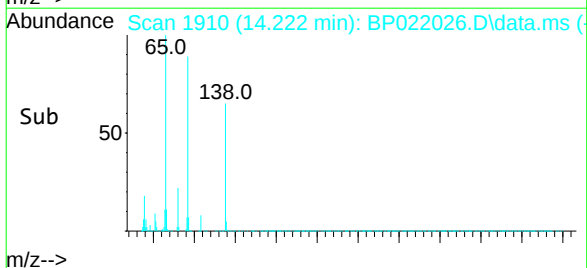
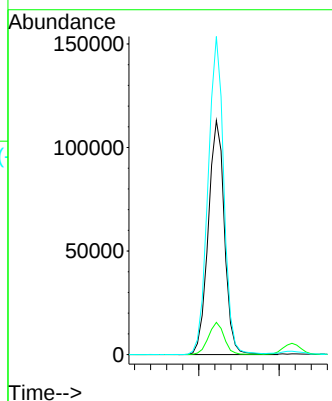
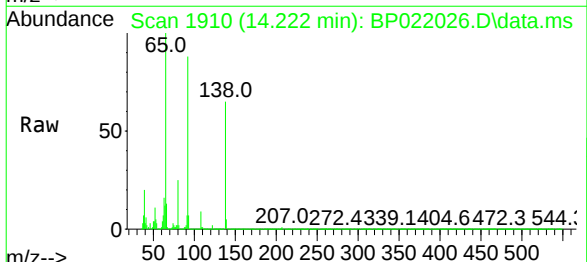
Instrument :
BNA_P
ClientSampleId :
SLCS539

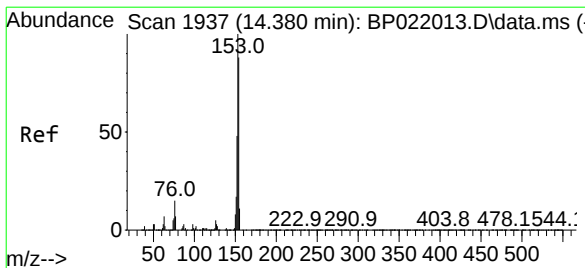
Tgt Ion:152 Resp: 949980
Ion Ratio Lower Upper
152 100
151 20.0 15.6 23.4
153 13.0 10.6 15.8



#51
3-Nitroaniline
Concen: 34.229 ng/ul
RT: 14.222 min Scan# 1910
Delta R.T. -0.006 min
Lab File: BP022026.D
Acq: 25 Sep 2024 12:41

Tgt Ion:138 Resp: 158177
Ion Ratio Lower Upper
138 100
108 13.8 10.6 16.0
92 135.9 107.2 160.8





#52

Acenaphthene

Concen: 32.073 ng/ul

RT: 14.387 min Scan# 1937

Delta R.T. 0.000 min

Lab File: BP022026.D

Acq: 25 Sep 2024 12:41

Instrument :

BNA_P

ClientSampleId :

SLCS539

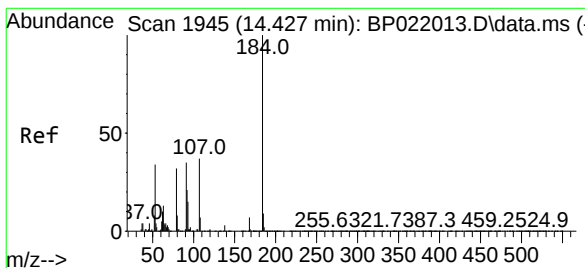
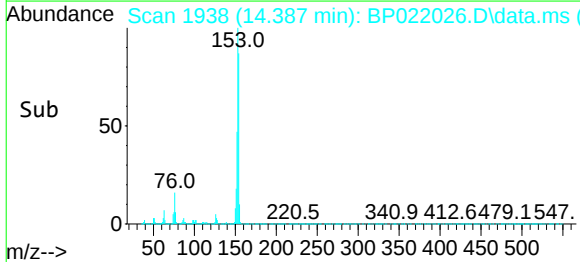
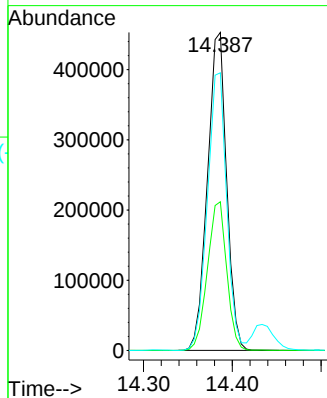
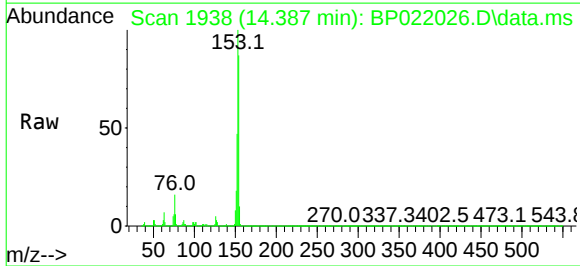
Tgt Ion:153 Resp: 678274

Ion Ratio Lower Upper

153 100

152 46.8 37.1 55.7

154 87.3 67.4 101.0



#53

2,4-Dinitrophenol

Concen: 28.617 ng/ul

RT: 14.434 min Scan# 1946

Delta R.T. 0.006 min

Lab File: BP022026.D

Acq: 25 Sep 2024 12:41

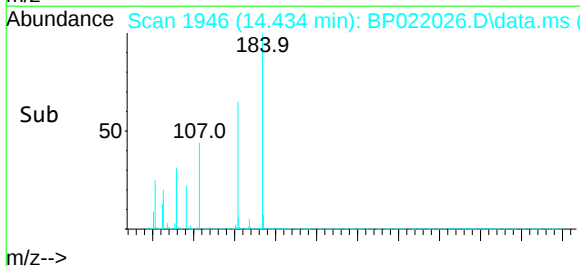
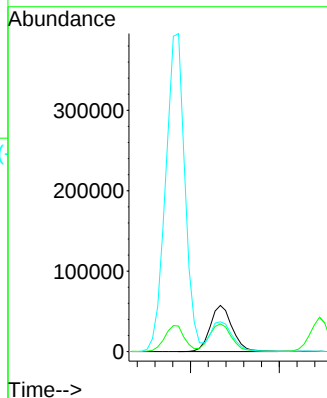
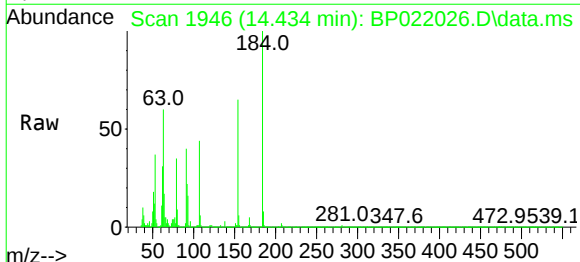
Tgt Ion:184 Resp: 98834

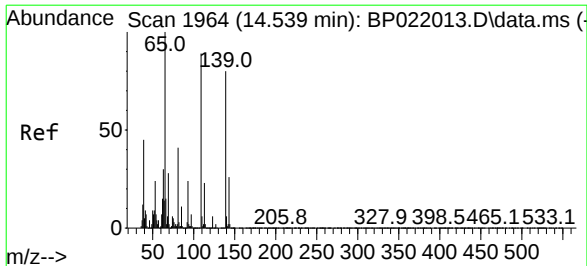
Ion Ratio Lower Upper

184 100

63 60.1 44.7 67.1

154 64.6 55.0 82.6





#55

4-Nitrophenol

Concen: 32.865 ng/u1

RT: 14.545 min Scan# 19

Delta R.T. 0.006 min

Lab File: BP022026.D

Acq: 25 Sep 2024 12:41

Instrument :

BNA_P

ClientSampleId :

SLCS539

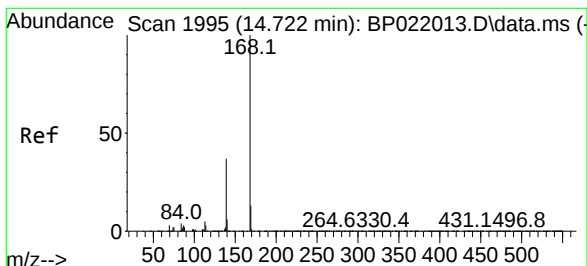
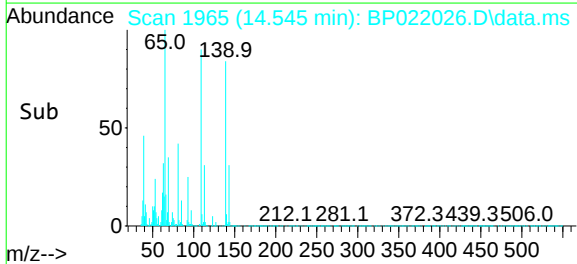
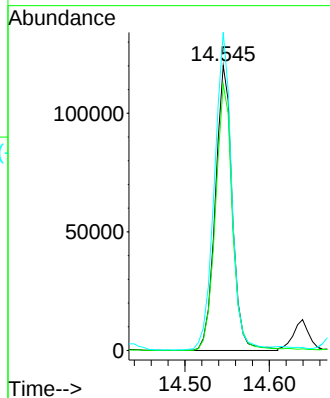
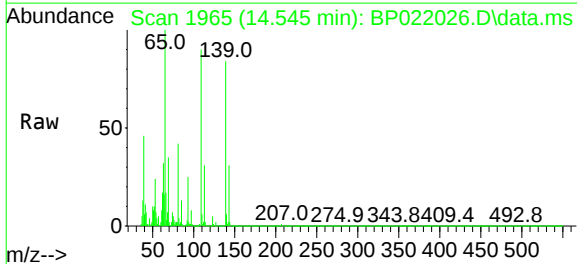
Tgt Ion:109 Resp: 167654

Ion Ratio Lower Upper

109 100

139 93.5 76.8 115.2

65 111.7 90.8 136.2



#56

Dibenzofuran

Concen: 32.398 ng/u1

RT: 14.716 min Scan# 1994

Delta R.T. -0.006 min

Lab File: BP022026.D

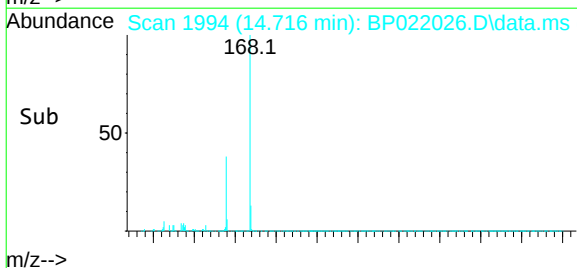
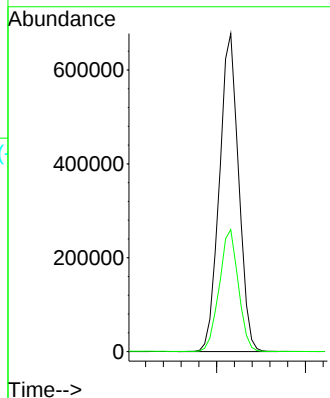
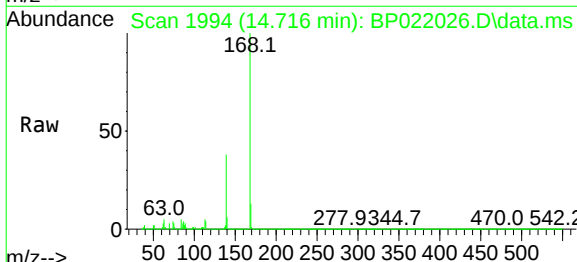
Acq: 25 Sep 2024 12:41

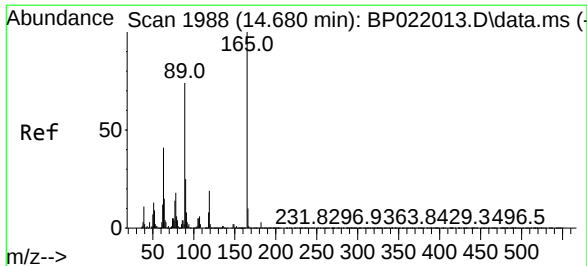
Tgt Ion:168 Resp: 1018619

Ion Ratio Lower Upper

168 100

139 38.4 31.0 46.6

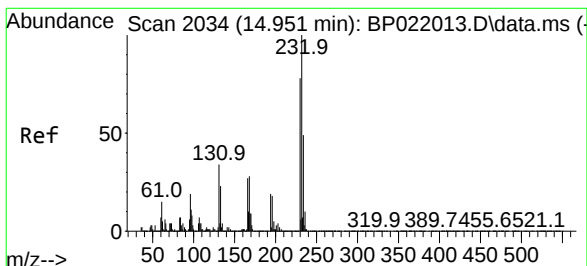
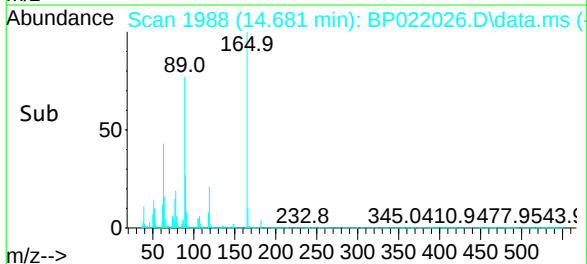
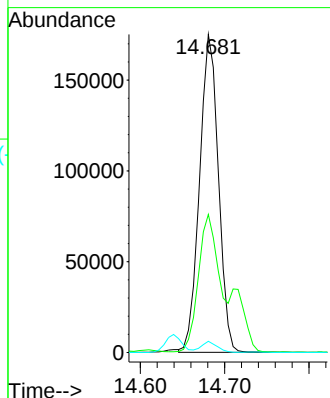
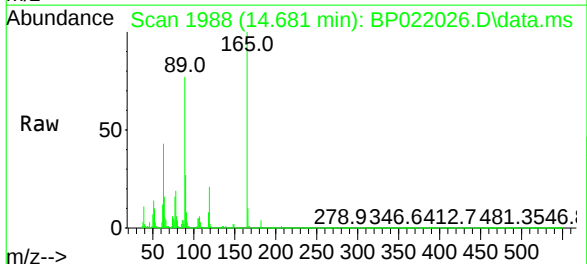




#57
2,4-Dinitrotoluene
Concen: 34.757 ng/ul
RT: 14.681 min Scan# 1988
Delta R.T. 0.000 min
Lab File: BP022026.D
Acq: 25 Sep 2024 12:41

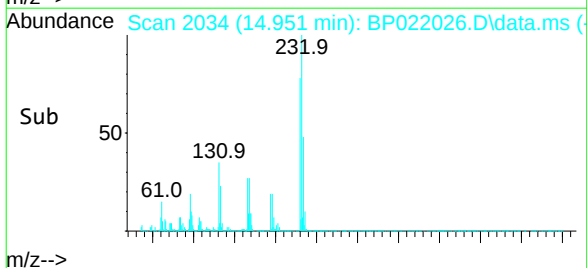
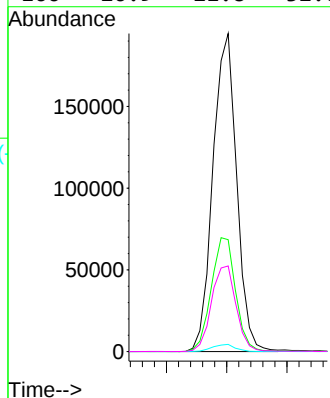
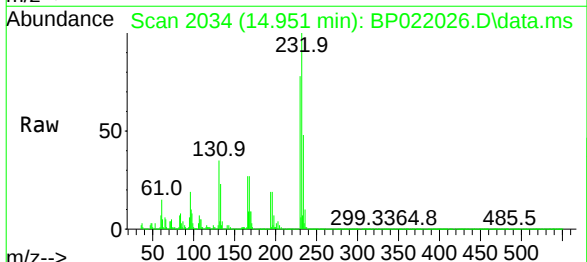
Instrument :
BNA_P
ClientSampleId :
SLCS539

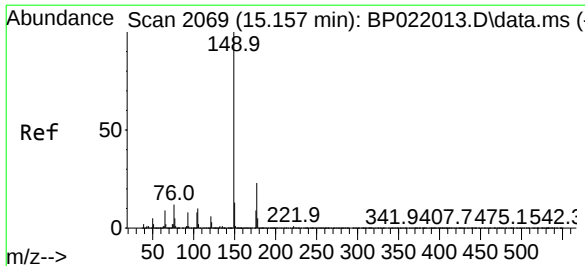
Tgt Ion:165 Resp: 271867
Ion Ratio Lower Upper
165 100
63 43.4 38.6 57.8
182 3.5 2.6 4.0



#58
2,3,4,6-Tetrachlorophenol
Concen: 33.794 ng/ul
RT: 14.951 min Scan# 2034
Delta R.T. -0.012 min
Lab File: BP022026.D
Acq: 25 Sep 2024 12:41

Tgt Ion:232 Resp: 266250
Ion Ratio Lower Upper
232 100
131 35.2 28.2 42.2
130 2.3 1.8 2.6
166 26.9 21.8 32.6





#59

Diethylphthalate

Concen: 33.534 ng/u1

RT: 15.157 min Scan# 2069

Delta R.T. -0.012 min

Lab File: BP022026.D

Acq: 25 Sep 2024 12:41

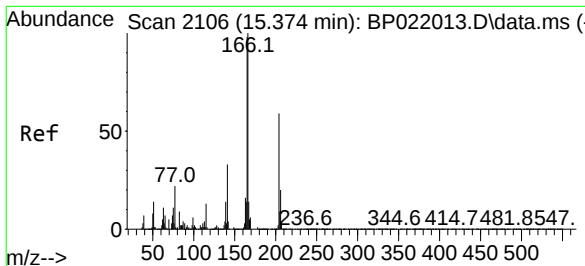
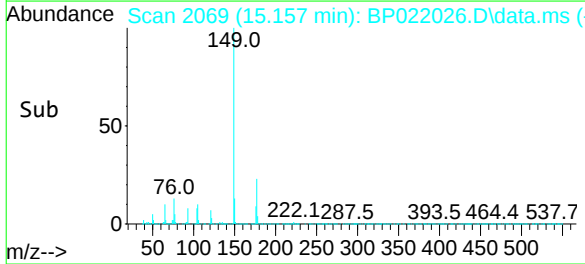
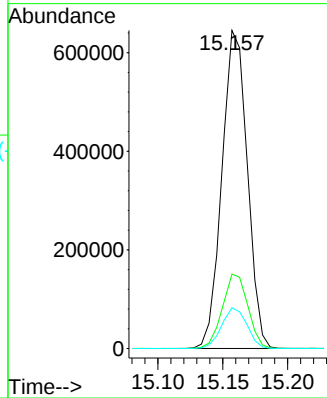
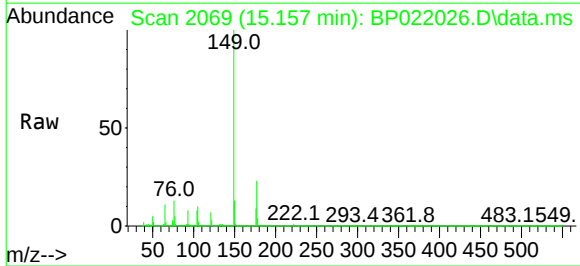
Instrument :

BNA_P

ClientSampleId :

SLCS539

Tgt Ion:	149	Resp:	878703
Ion	Ratio	Lower	Upper
149	100		
177	23.4	18.6	27.8
150	12.8	9.8	14.6



#61

Fluorene

Concen: 32.156 ng/u1

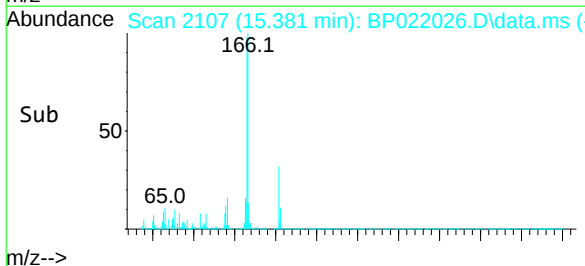
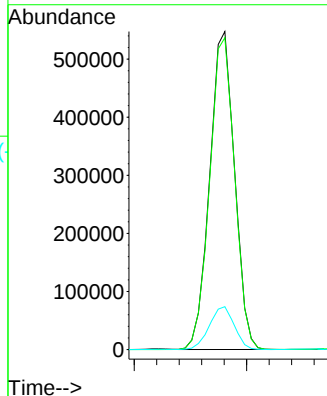
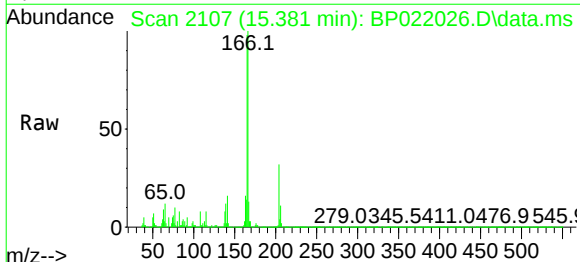
RT: 15.381 min Scan# 2107

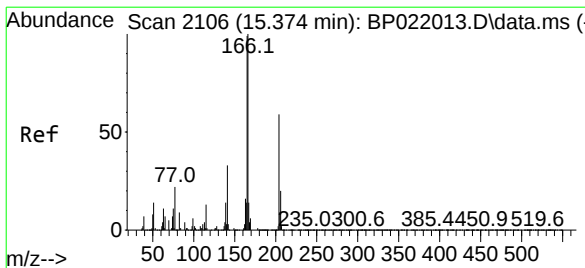
Delta R.T. 0.000 min

Lab File: BP022026.D

Acq: 25 Sep 2024 12:41

Tgt Ion:	166	Resp:	840773
Ion	Ratio	Lower	Upper
166	100		
165	98.1	77.9	116.9
167	13.5	10.5	15.7

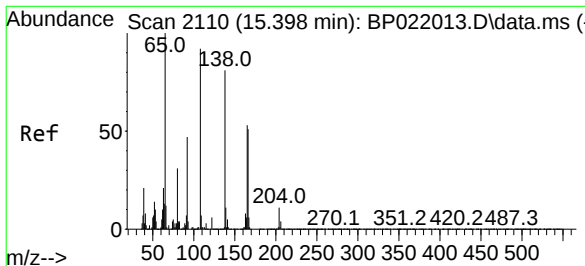
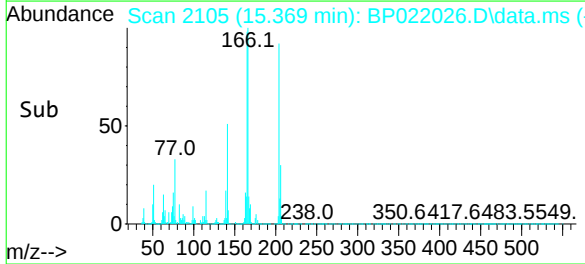
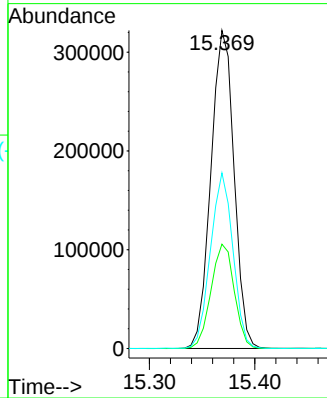
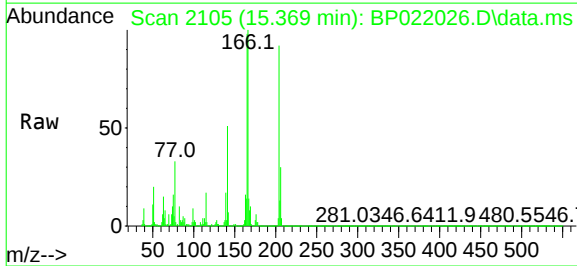




#62
4-Chlorophenyl-phenylether
Concen: 32.639 ng/ul
RT: 15.369 min Scan# 2105
Delta R.T. -0.012 min
Lab File: BP022026.D
Acq: 25 Sep 2024 12:41

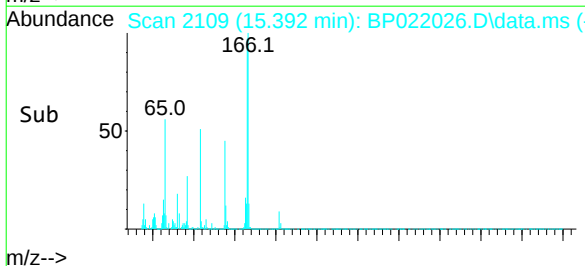
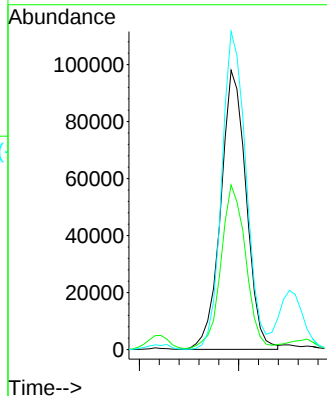
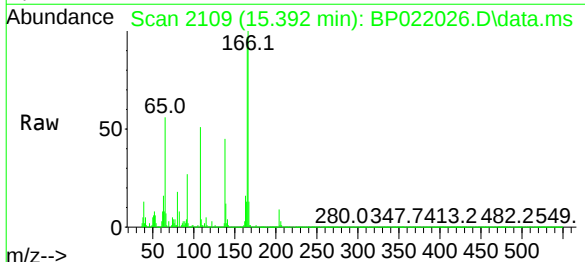
Instrument :
BNA_P
ClientSampleId :
SLCS539

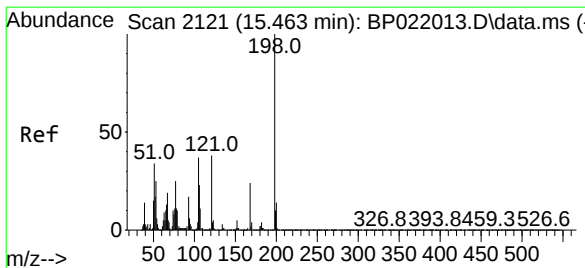
Tgt Ion:	204	Resp:	491328
Ion	Ratio	Lower	Upper
204	100		
206	32.8	26.7	40.1
141	55.2	42.6	64.0



#63
4-Nitroaniline
Concen: 37.059 ng/ul
RT: 15.392 min Scan# 2109
Delta R.T. -0.006 min
Lab File: BP022026.D
Acq: 25 Sep 2024 12:41

Tgt Ion:	138	Resp:	174299
Ion	Ratio	Lower	Upper
138	100		
92	59.0	48.4	72.6
108	113.9	95.7	143.5

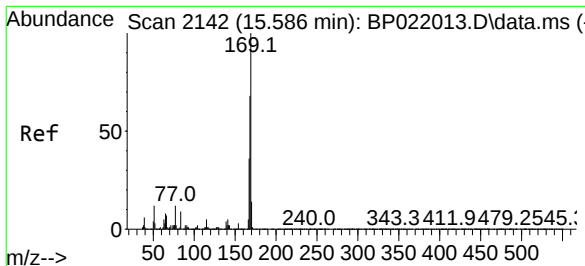
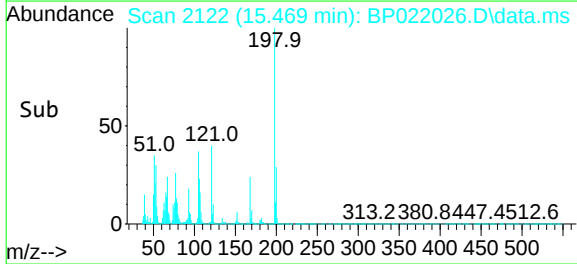
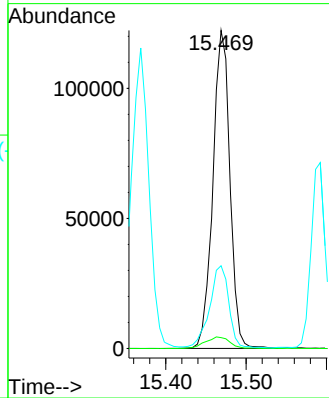
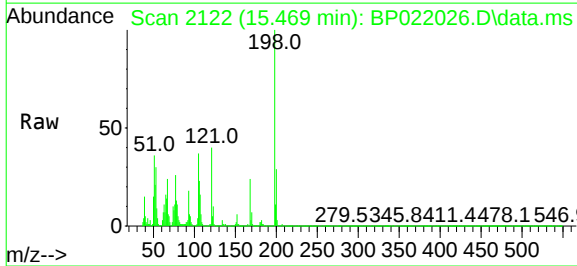




#66
4,6-Dinitro-2-methylphenol
Concen: 32.289 ng/ul
RT: 15.469 min Scan# 2121
Delta R.T. 0.006 min
Lab File: BP022026.D
Acq: 25 Sep 2024 12:41

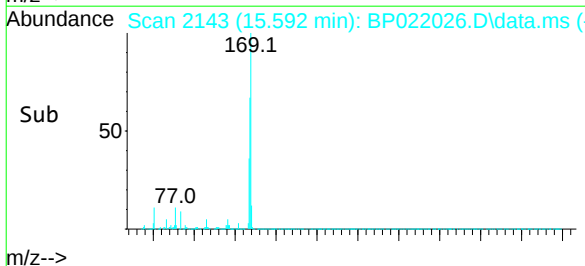
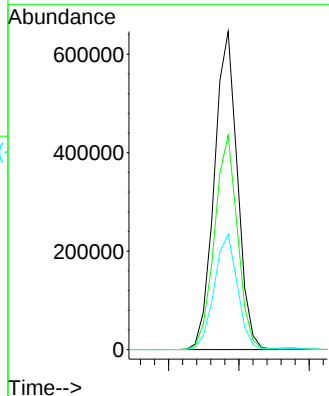
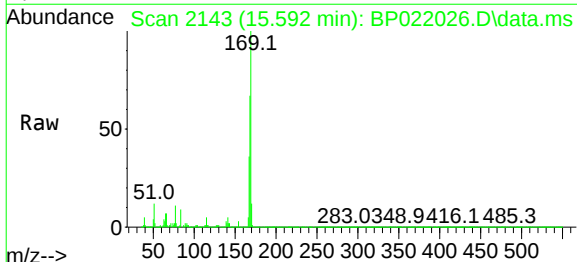
Instrument :
BNA_P
ClientSampleId :
SLCS539

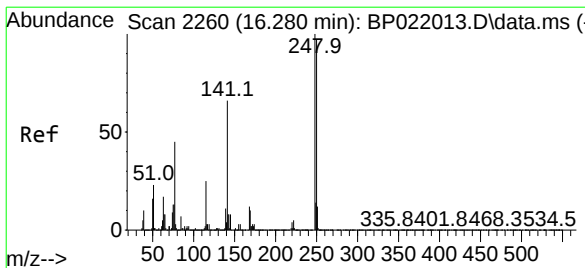
Tgt Ion	Ratio	Lower	Upper
198	100		
182	3.4	3.4	5.2#
77	26.0	19.8	29.8



#67
N-Nitrosodiphenylamine
Concen: 34.035 ng/ul
RT: 15.592 min Scan# 2143
Delta R.T. -0.012 min
Lab File: BP022026.D
Acq: 25 Sep 2024 12:41

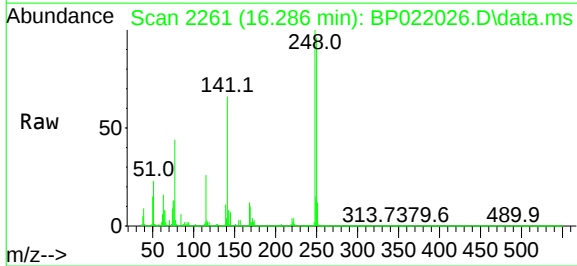
Tgt Ion	Ratio	Lower	Upper
169	100		
168	67.4	54.1	81.1
167	36.3	28.7	43.1



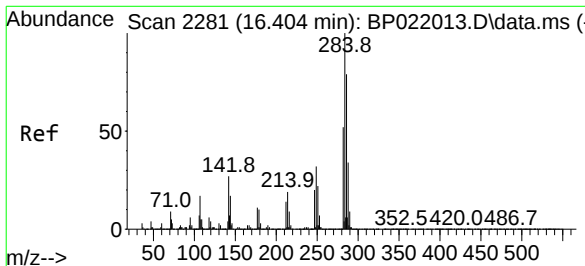
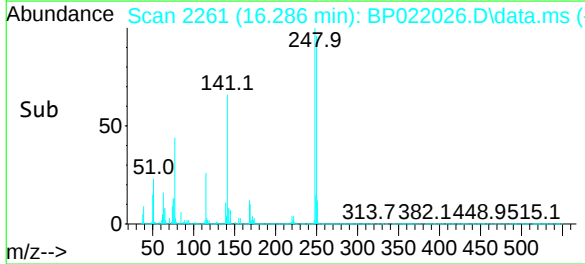
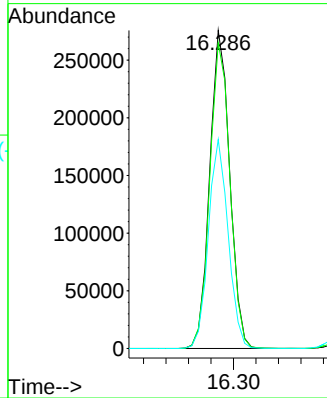


#68
4-Bromophenyl-phenylether
Concen: 34.383 ng/u1
RT: 16.286 min Scan# 2261
Delta R.T. -0.012 min
Lab File: BP022026.D
Acq: 25 Sep 2024 12:41

Instrument :
BNA_P
ClientSampleId :
SLCS539

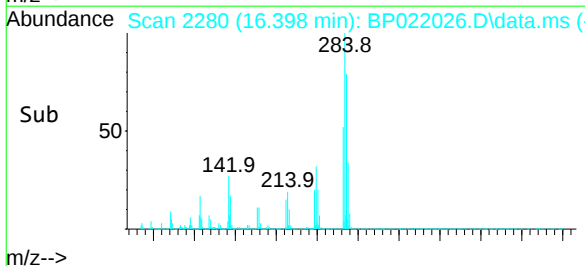
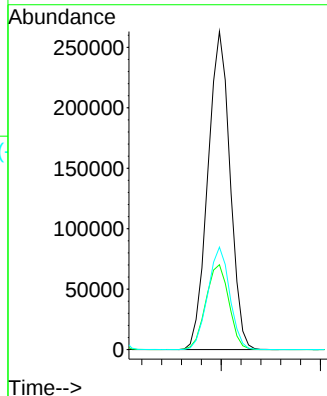
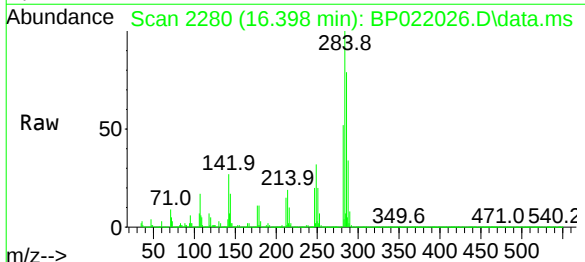


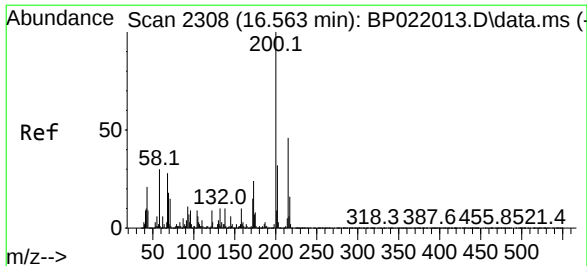
Tgt Ion: 248 Resp: 340246
Ion Ratio Lower Upper
248 100
250 96.1 78.4 117.6
141 65.7 51.4 77.0



#69
Hexachlorobenzene
Concen: 33.999 ng/u1
RT: 16.398 min Scan# 2280
Delta R.T. -0.006 min
Lab File: BP022026.D
Acq: 25 Sep 2024 12:41

Tgt Ion: 284 Resp: 408524
Ion Ratio Lower Upper
284 100
142 26.7 23.4 35.0
249 32.2 25.4 38.0





#70

Atrazine

Concen: 31.271 ng/u1

RT: 16.569 min Scan# 2308

Delta R.T. -0.012 min

Lab File: BP022026.D

Acq: 25 Sep 2024 12:41

Instrument :

BNA_P

ClientSampleId :

SLCS539

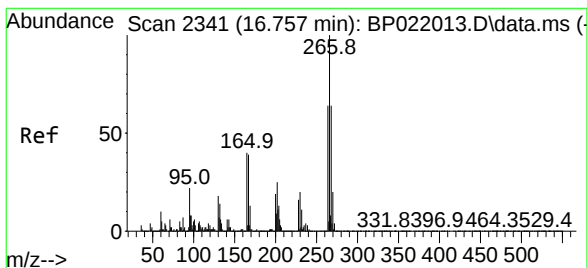
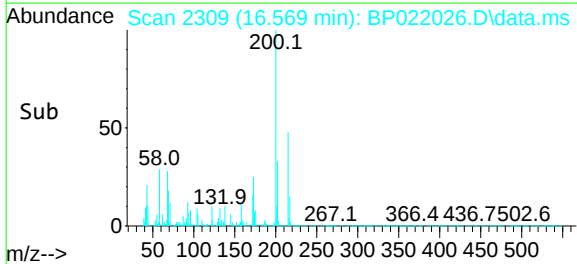
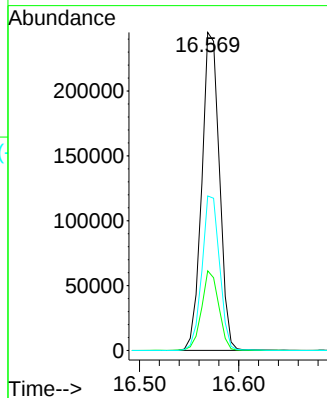
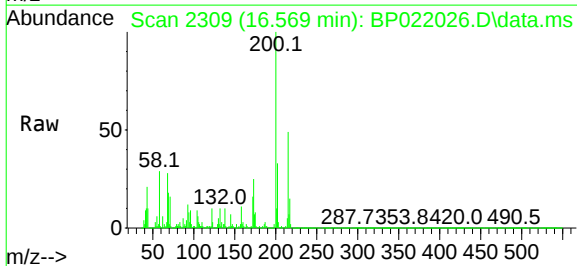
Tgt Ion:200 Resp: 302762

Ion Ratio Lower Upper

200 100

173 25.0 19.0 28.6

215 48.6 38.2 57.2



#71

Pentachlorophenol

Concen: 32.981 ng/u1

RT: 16.757 min Scan# 2341

Delta R.T. 0.000 min

Lab File: BP022026.D

Acq: 25 Sep 2024 12:41

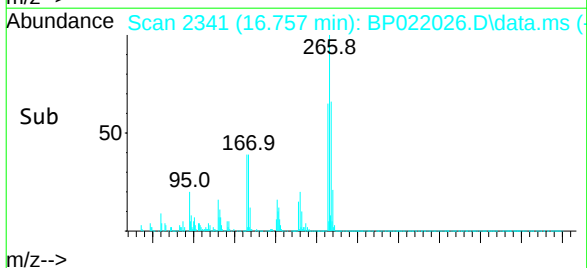
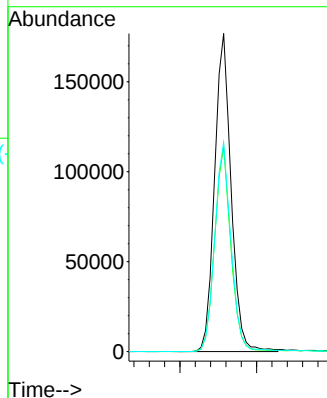
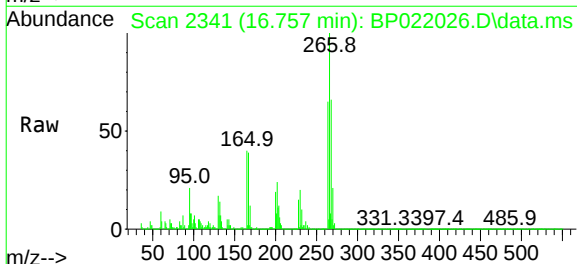
Tgt Ion:266 Resp: 264402

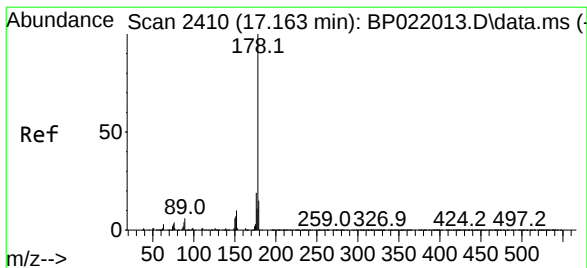
Ion Ratio Lower Upper

266 100

264 64.6 50.2 75.4

268 65.7 51.4 77.0

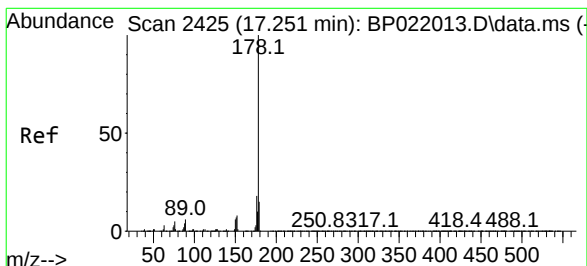
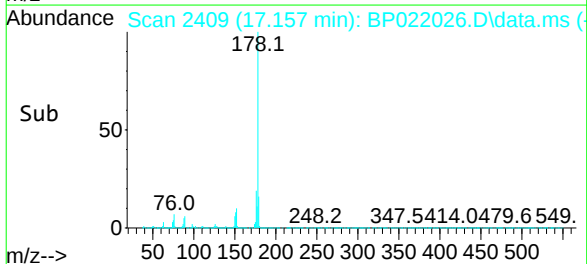
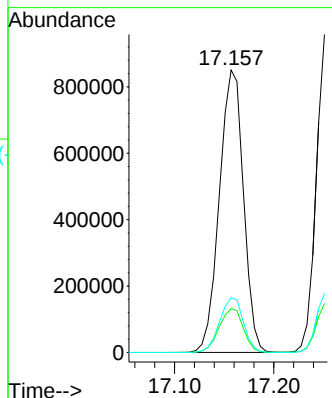
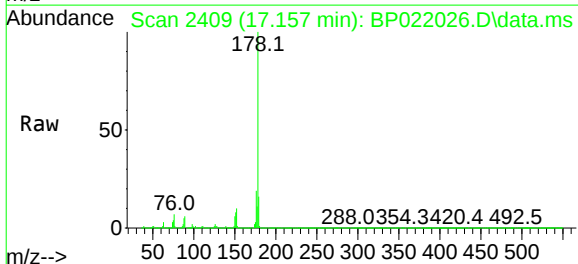




#72
Phenanthrene
Concen: 33.176 ng/u1
RT: 17.157 min Scan# 2410
Delta R.T. 0.000 min
Lab File: BP022026.D
Acq: 25 Sep 2024 12:41

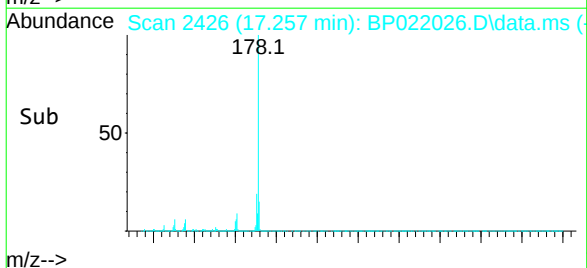
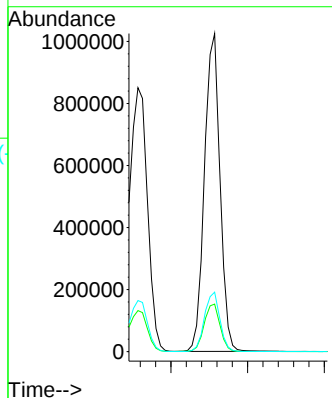
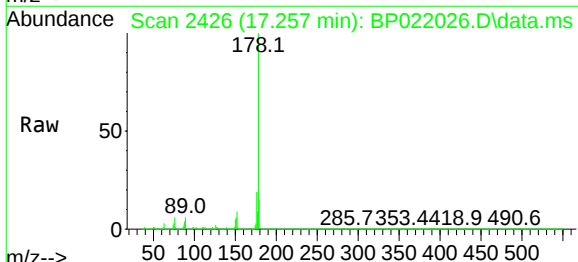
Instrument :
BNA_P
ClientSampleId :
SLCS539

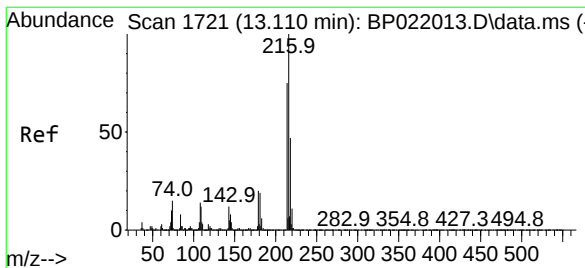
Tgt Ion:178 Resp: 1433387
Ion Ratio Lower Upper
178 100
179 15.5 12.4 18.6
176 19.3 15.0 22.6



#74
Anthracene
Concen: 32.806 ng/u1
RT: 17.257 min Scan# 2426
Delta R.T. 0.000 min
Lab File: BP022026.D
Acq: 25 Sep 2024 12:41

Tgt Ion:178 Resp: 1442408
Ion Ratio Lower Upper
178 100
179 14.9 12.3 18.5
176 18.7 14.9 22.3

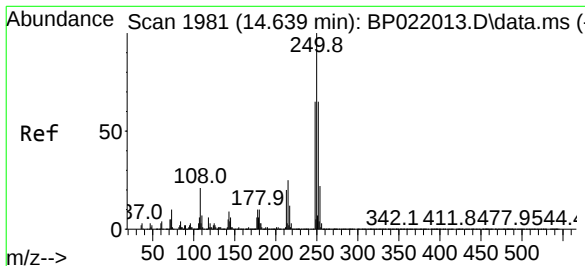
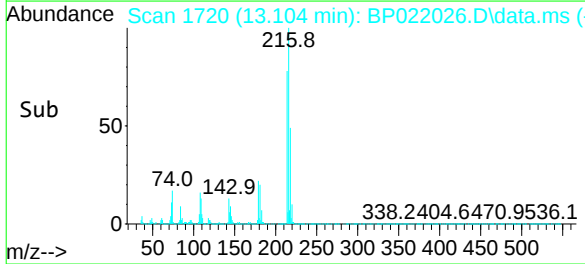
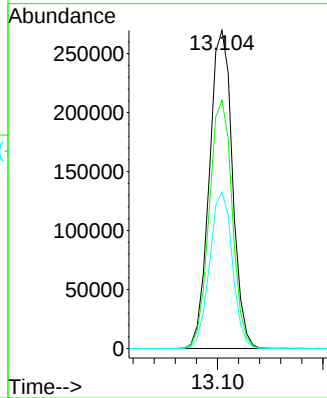
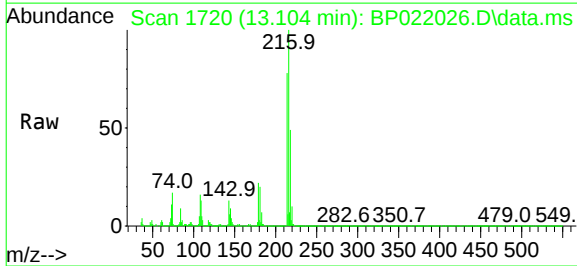




#75
1,2,3,4-Tetrachlorobenzene
Concen: 33.100 ng/uL
RT: 13.104 min Scan# 1721
Delta R.T. -0.012 min
Lab File: BP022026.D
Acq: 25 Sep 2024 12:41

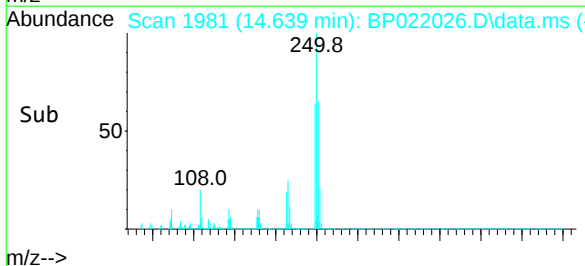
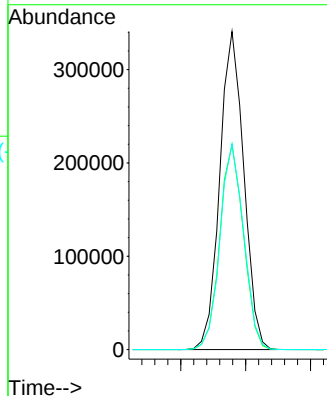
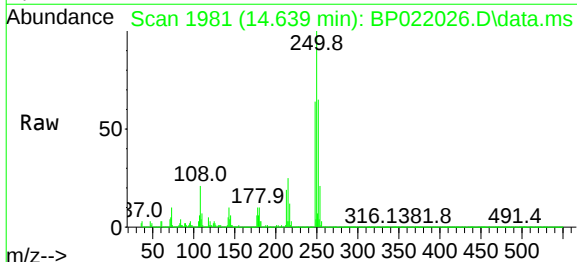
Instrument :
BNA_P
ClientSampleId :
SLCS539

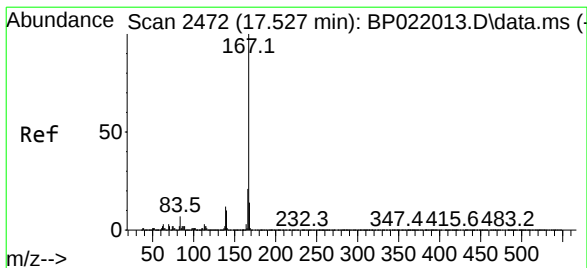
Tgt Ion:	216	Resp:	409312
Ion	Ratio	Lower	Upper
216	100		
214	78.0	60.6	90.8
218	49.2	38.1	57.1



#76
Pentachlorobenzene
Concen: 32.274 ng/uL
RT: 14.639 min Scan# 1981
Delta R.T. -0.006 min
Lab File: BP022026.D
Acq: 25 Sep 2024 12:41

Tgt Ion:	250	Resp:	438887
Ion	Ratio	Lower	Upper
250	100		
248	64.4	50.3	75.5
252	64.7	50.1	75.1





#77

Carbazole

Concen: 34.023 ng/ul

RT: 17.528 min Scan# 2472

Delta R.T. 0.006 min

Lab File: BP022026.D

Acq: 25 Sep 2024 12:41

Instrument :

BNA_P

ClientSampleId :

SLCS539

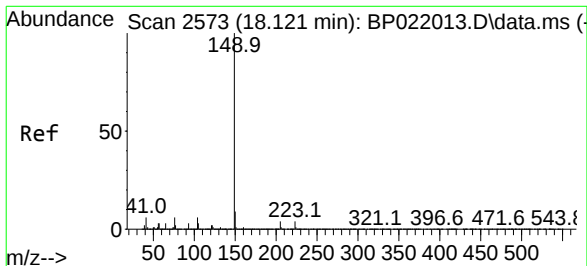
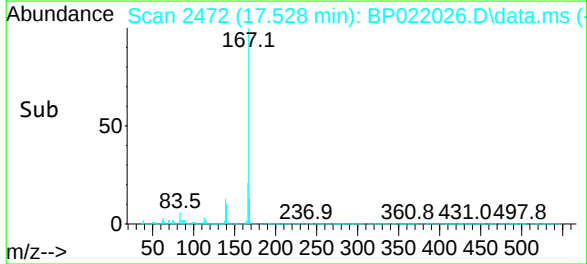
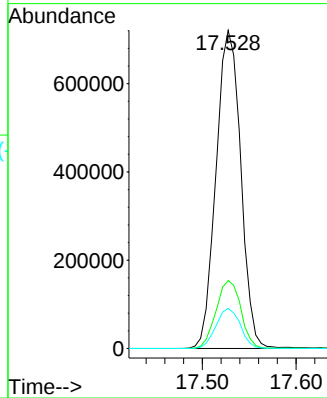
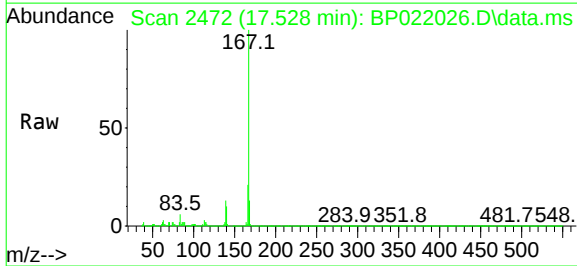
Tgt Ion:167 Resp: 1318423

Ion Ratio Lower Upper

167 100

166 21.4 17.0 25.6

139 12.6 9.9 14.9



#78

Di-n-butylphthalate

Concen: 35.684 ng/ul

RT: 18.122 min Scan# 2573

Delta R.T. 0.000 min

Lab File: BP022026.D

Acq: 25 Sep 2024 12:41

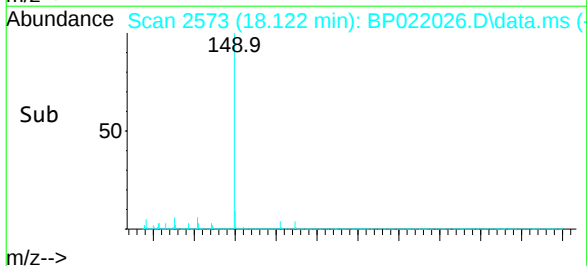
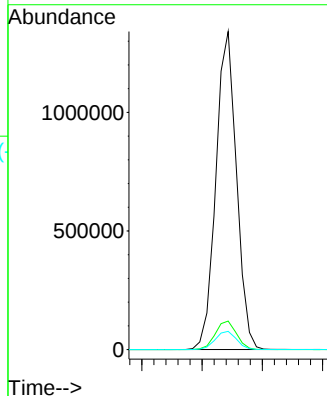
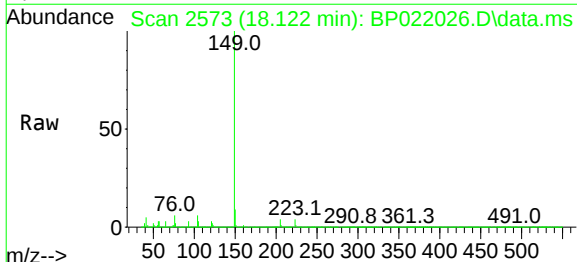
Tgt Ion:149 Resp: 1594256

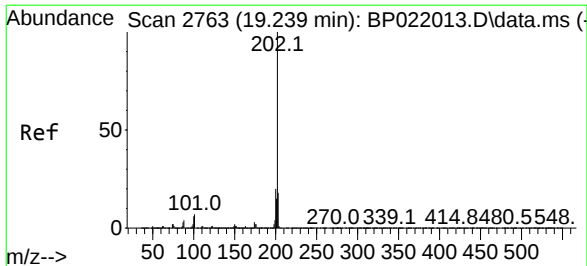
Ion Ratio Lower Upper

149 100

150 9.0 7.2 10.8

104 5.7 5.0 7.6





#80

Fluoranthene

Concen: 34.341 ng/u1

RT: 19.239 min Scan# 2763

Delta R.T. 0.000 min

Lab File: BP022026.D

Acq: 25 Sep 2024 12:41

Instrument :

BNA_P

ClientSampleId :

SLCS539

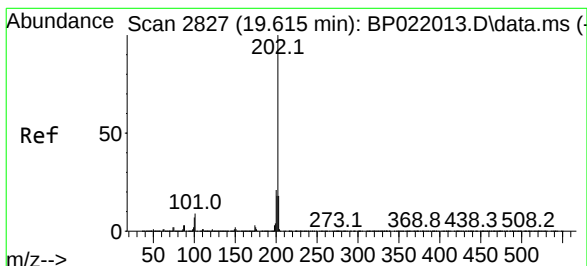
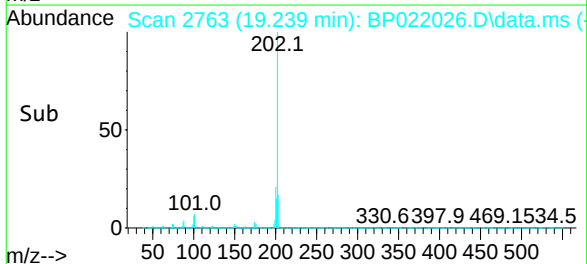
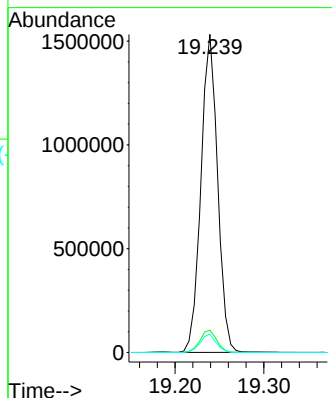
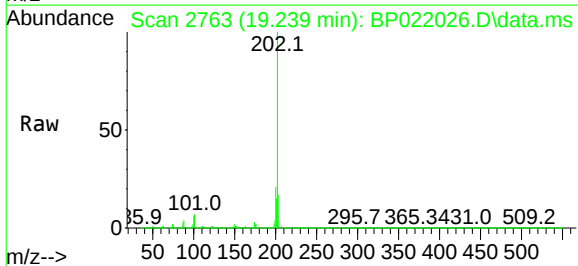
Tgt Ion:202 Resp: 1993980

Ion Ratio Lower Upper

202 100

101 7.0 5.8 8.6

100 5.7 4.6 7.0



#82

Pyrene

Concen: 33.680 ng/u1

RT: 19.616 min Scan# 2827

Delta R.T. 0.000 min

Lab File: BP022026.D

Acq: 25 Sep 2024 12:41

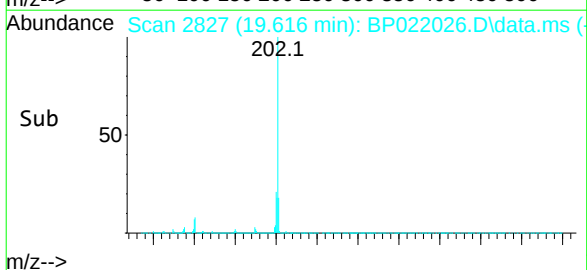
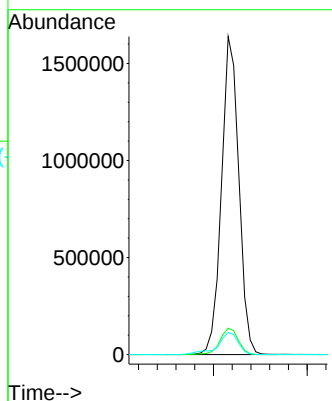
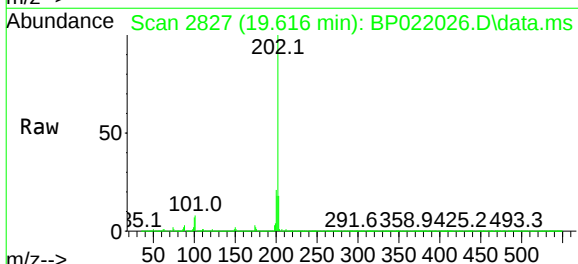
Tgt Ion:202 Resp: 2104995

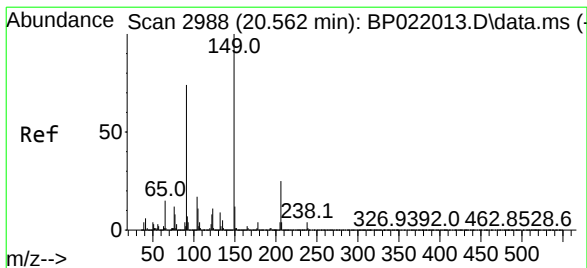
Ion Ratio Lower Upper

202 100

101 8.3 7.4 11.0

100 7.0 6.2 9.2





#83

Butylbenzylphthalate

Concen: 36.021 ng/ul

RT: 20.569 min Scan# 29

Delta R.T. 0.000 min

Lab File: BP022026.D

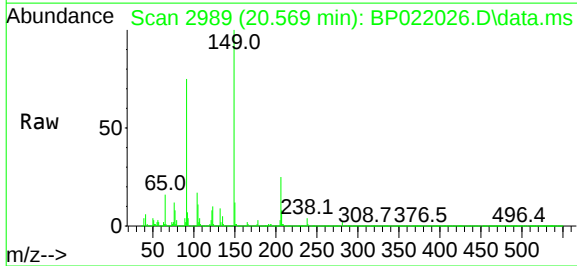
Acq: 25 Sep 2024 12:41

Instrument :

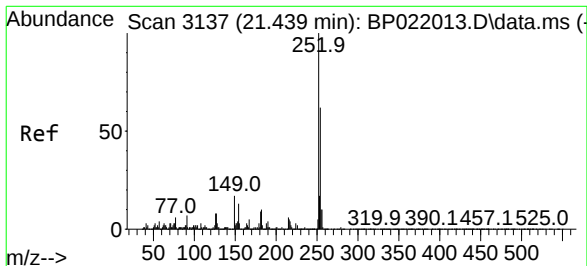
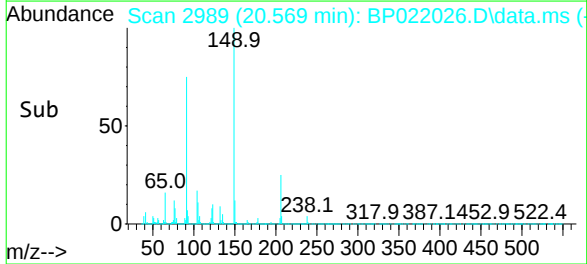
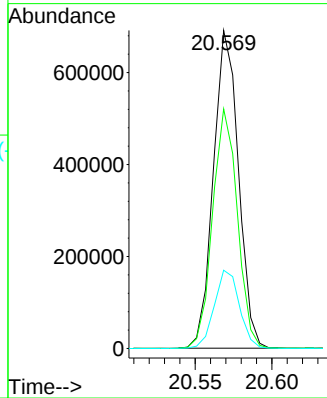
BNA_P

ClientSampleId :

SLCS539



Tgt Ion:	149	Resp:	784589
Ion Ratio	Lower	Upper	
149	100		
91	75.3	60.2	90.2
206	24.6	19.8	29.6



#84

3,3'-Dichlorobenzidine

Concen: 33.256 ng/ul

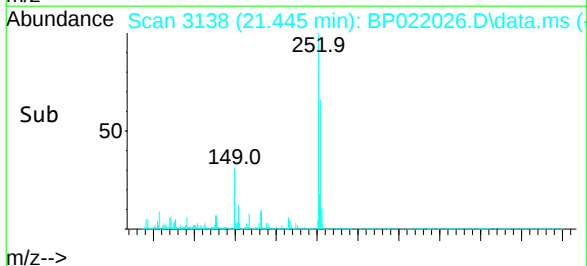
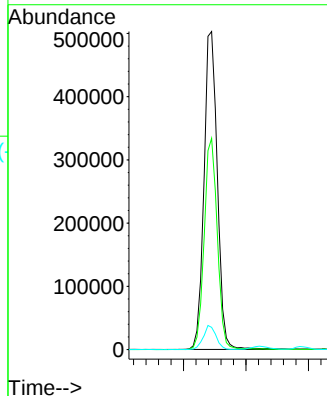
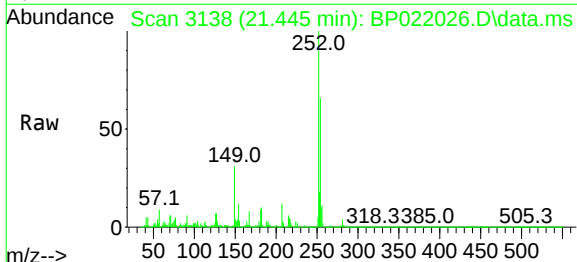
RT: 21.445 min Scan# 3138

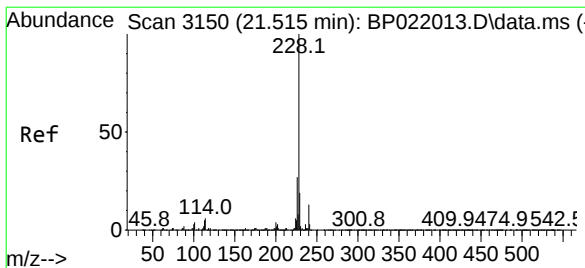
Delta R.T. 0.000 min

Lab File: BP022026.D

Acq: 25 Sep 2024 12:41

Tgt Ion:	252	Resp:	746646
Ion Ratio	Lower	Upper	
252	100		
254	66.4	51.2	76.8
126	7.0	5.8	8.8





#85

Benzo(a)anthracene

Concen: 33.356 ng/ul

RT: 21.521 min Scan# 31

Delta R.T. -0.006 min

Lab File: BP022026.D

Acq: 25 Sep 2024 12:41

Instrument :

BNA_P

ClientSampleId :

SLCS539

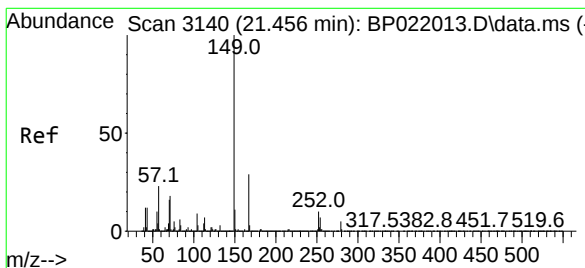
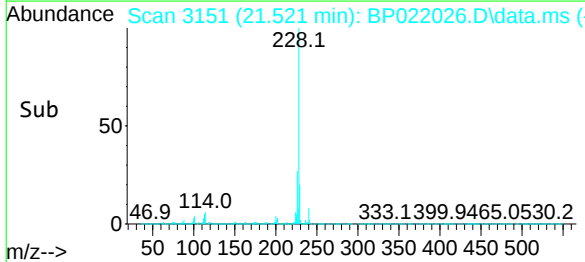
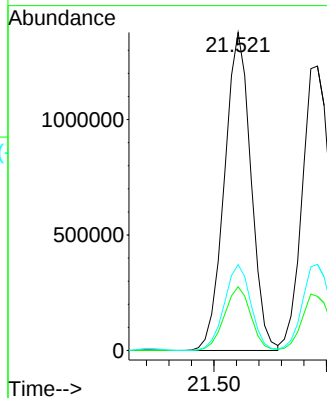
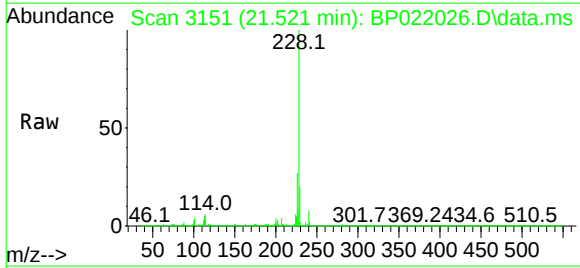
Tgt Ion:228 Resp: 2254072

Ion Ratio Lower Upper

228 100

229 20.1 15.7 23.5

226 27.0 21.4 32.2



#86

Bis(2-ethylhexyl)phthalate

Concen: 36.427 ng/ul

RT: 21.463 min Scan# 3141

Delta R.T. 0.000 min

Lab File: BP022026.D

Acq: 25 Sep 2024 12:41

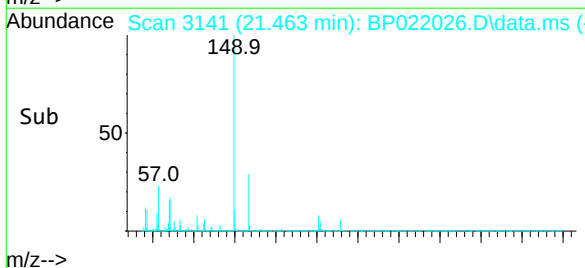
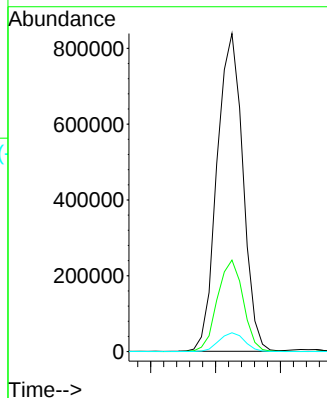
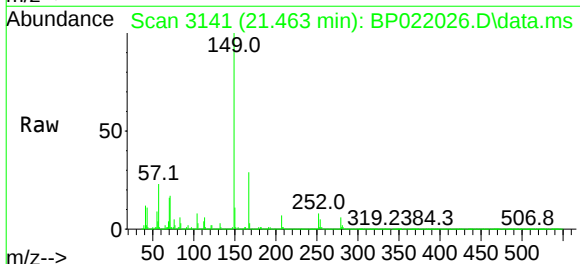
Tgt Ion:149 Resp: 1164134

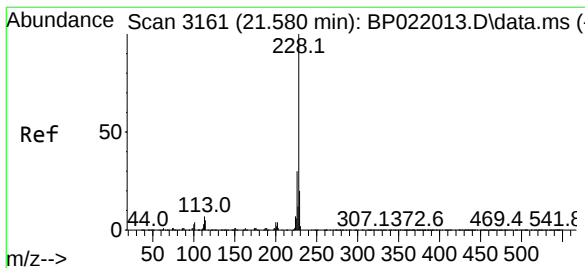
Ion Ratio Lower Upper

149 100

167 28.8 23.0 34.4

279 5.9 4.5 6.7





#87

Chrysene

Concen: 33.012 ng/u1

RT: 21.592 min Scan# 3163

Delta R.T. 0.006 min

Lab File: BP022026.D

Acq: 25 Sep 2024 12:41

Instrument :

BNA_P

ClientSampleId :

SLCS539

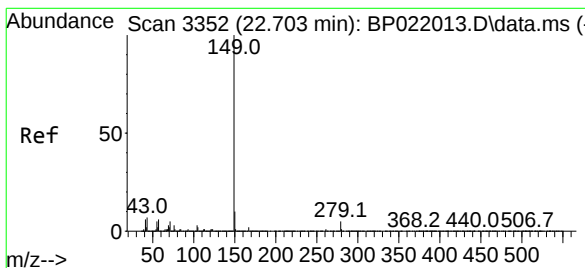
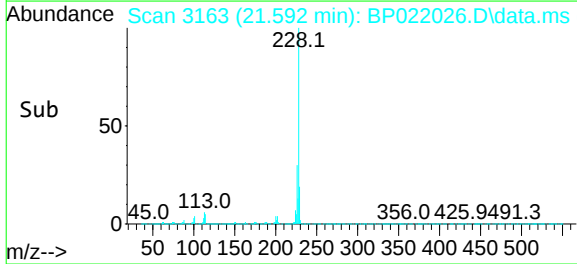
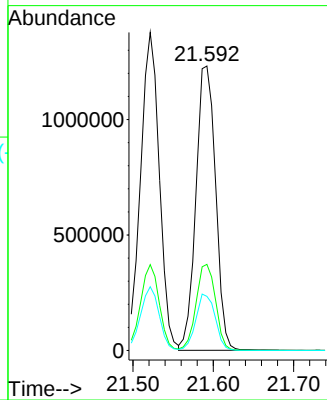
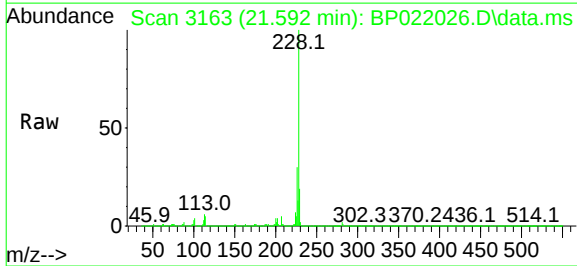
Tgt Ion:228 Resp: 2093642

Ion Ratio Lower Upper

228 100

226 30.3 23.6 35.4

229 19.0 15.7 23.5



#89

Di-n-octyl phthalate

Concen: 36.169 ng/u1

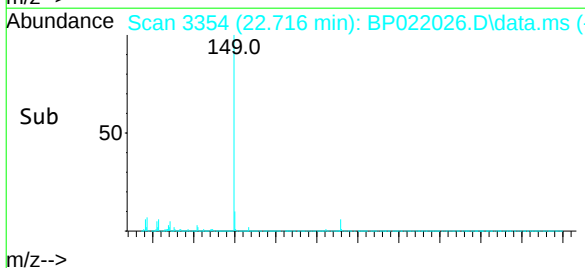
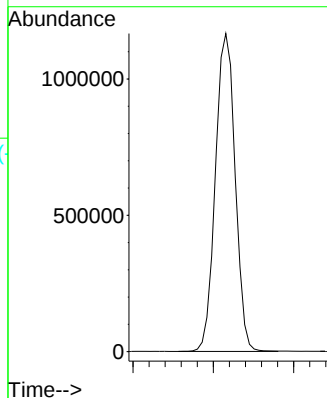
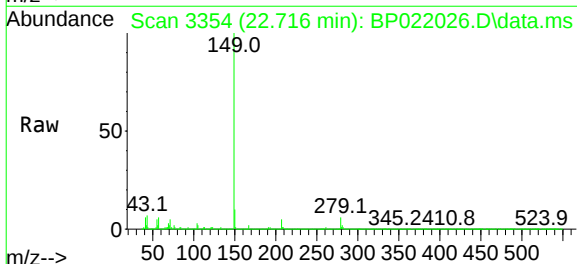
RT: 22.716 min Scan# 3354

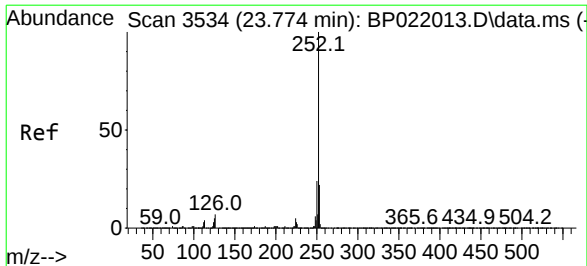
Delta R.T. 0.000 min

Lab File: BP022026.D

Acq: 25 Sep 2024 12:41

Tgt Ion:149 Resp: 1993136

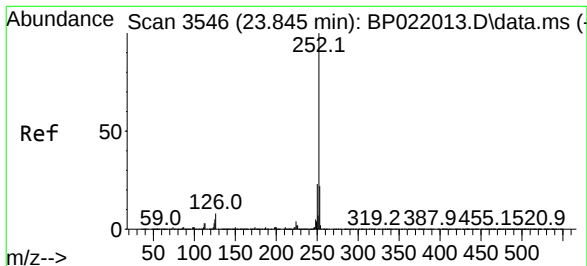
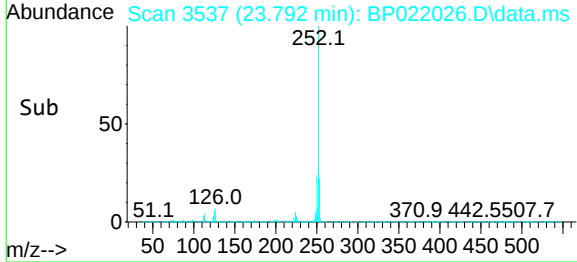
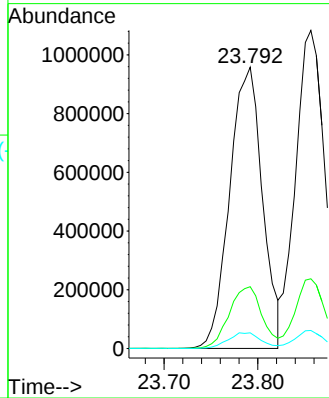
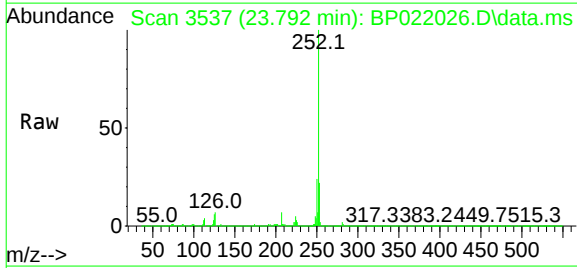




#90
Benzo(b)fluoranthene
Concen: 33.667 ng/u1
RT: 23.792 min Scan# 3537
Delta R.T. 0.006 min
Lab File: BP022026.D
Acq: 25 Sep 2024 12:41

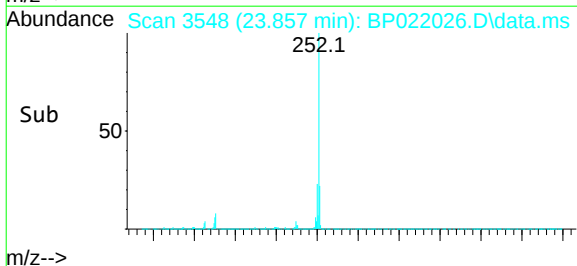
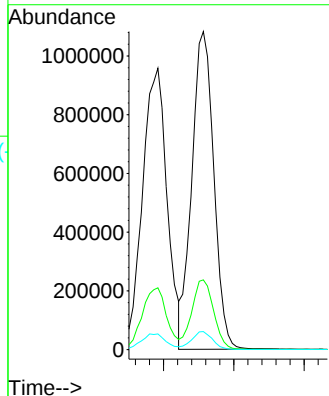
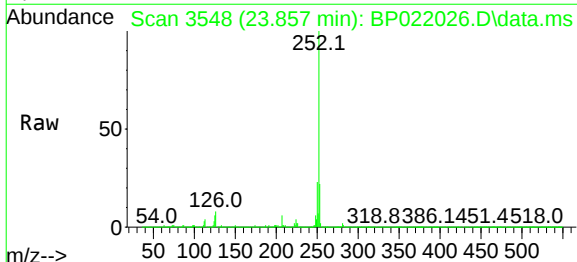
Instrument :
BNA_P
ClientSampleId :
SLCS539

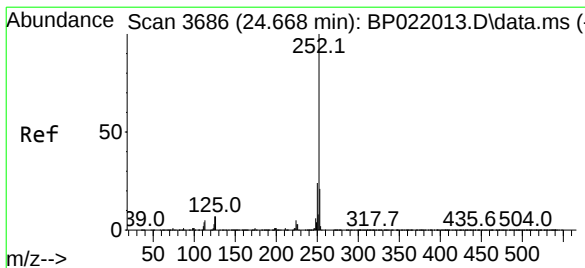
Tgt Ion:252 Resp: 2331345
Ion Ratio Lower Upper
252 100
253 22.0 17.8 26.6
125 5.6 4.8 7.2



#91
Benzo(k)fluoranthene
Concen: 34.018 ng/u1
RT: 23.857 min Scan# 3548
Delta R.T. 0.006 min
Lab File: BP022026.D
Acq: 25 Sep 2024 12:41

Tgt Ion:252 Resp: 2347806
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.2
125 5.7 5.0 7.6





#93

Benzo(a)pyrene

Concen: 33.999 ng/u1

RT: 24.668 min Scan# 3686

Delta R.T. -0.006 min

Lab File: BP022026.D

Acq: 25 Sep 2024 12:41

Instrument :

BNA_P

ClientSampleId :

SLCS539

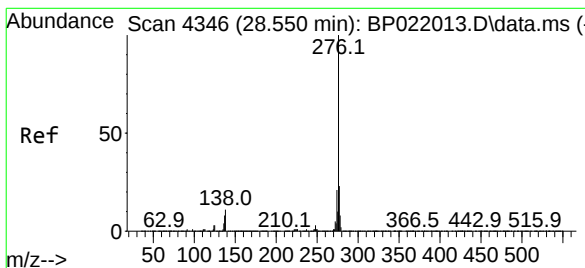
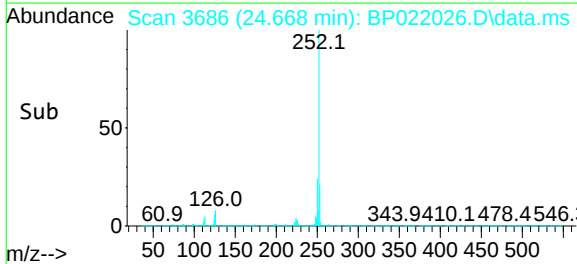
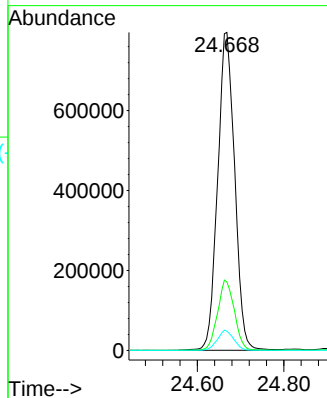
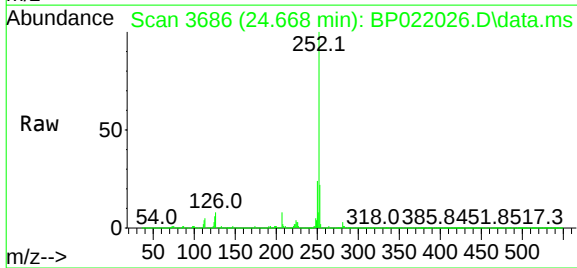
Tgt Ion:252 Resp: 2169399

Ion Ratio Lower Upper

252 100

253 21.5 17.5 26.3

125 6.0 4.8 7.2



#94

Indeno(1,2,3-cd)pyrene

Concen: 33.251 ng/u1

RT: 28.551 min Scan# 4346

Delta R.T. 0.000 min

Lab File: BP022026.D

Acq: 25 Sep 2024 12:41

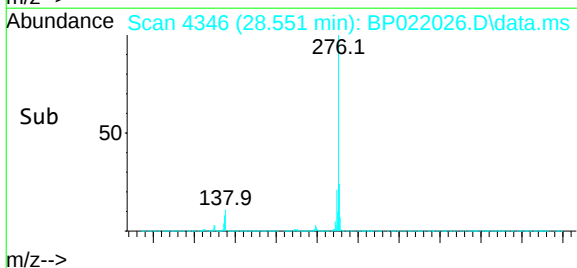
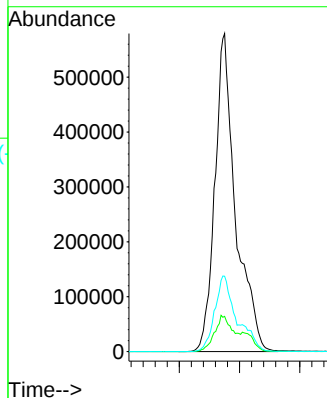
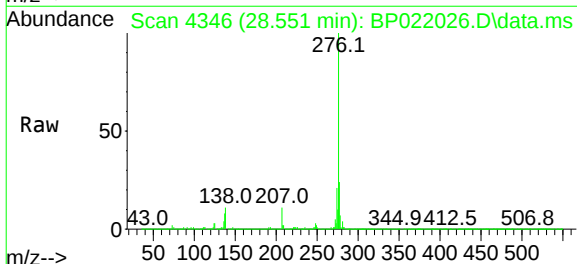
Tgt Ion:276 Resp: 2766326

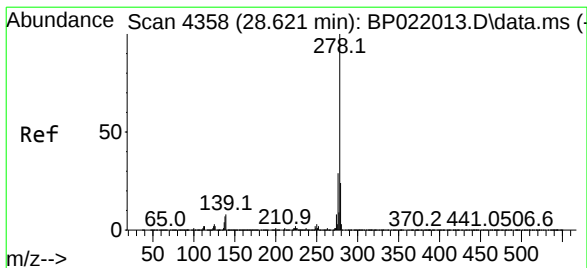
Ion Ratio Lower Upper

276 100

138 11.1 9.2 13.8

277 23.7 19.4 29.0





#95

Dibenzo(a,h)anthracene

Concen: 33.120 ng/u1

RT: 28.615 min Scan# 4357

Delta R.T. -0.006 min

Lab File: BP022026.D

Acq: 25 Sep 2024 12:41

Instrument :

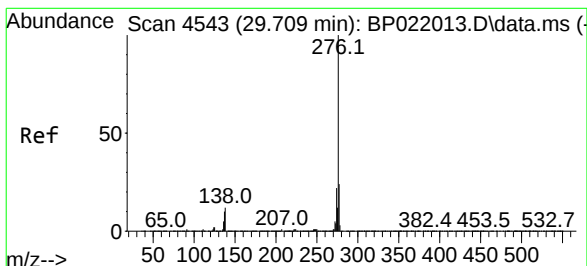
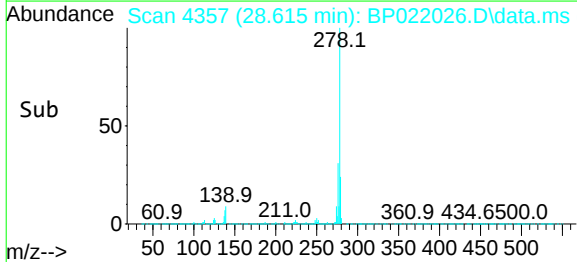
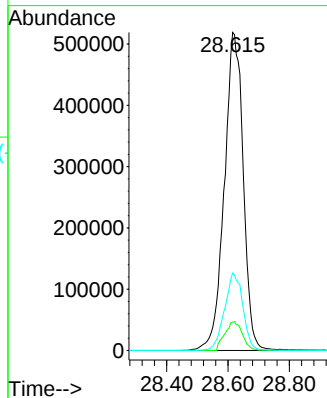
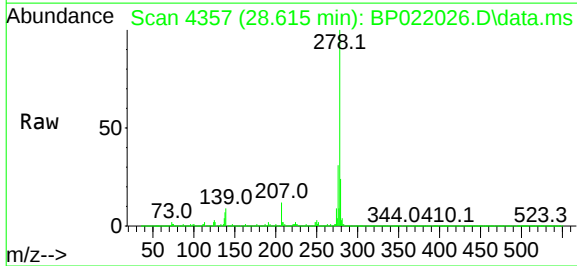
BNA_P

ClientSampleId :

SLCS539

Tgt Ion:278 Resp: 2219716

Ion	Ratio	Lower	Upper
278	100		
139	8.9	8.0	12.0
279	24.4	18.6	27.8



#96

Benzo(g,h,i)perylene

Concen: 33.249 ng/u1

RT: 29.703 min Scan# 4542

Delta R.T. 0.000 min

Lab File: BP022026.D

Acq: 25 Sep 2024 12:41

Tgt Ion:276 Resp: 2146388

Ion	Ratio	Lower	Upper
276	100		
138	10.4	9.0	13.6
277	23.0	19.1	28.7

