

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051623\
 Data File : BP051115.D
 Acq On : 16 May 2023 18:34
 Operator : CG/JU
 Sample : PB152799BS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS799

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 05/17/2023
 Supervised By : Jagrut Upadhyay 05/17/2023

Quant Time: May 17 01:10:08 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051123.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue May 16 01:39:21 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.134	152	341350	20.000	ng/u1	0.00
20) Naphthalene-d8	10.963	136	1553256	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.775	164	955045	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.528	188	2028957	20.000	ng/u1	0.00
79) Chrysene-d12	21.604	240	1718508	20.000	ng/u1	0.00
88) Perylene-d12	24.174	264	1653121	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.434	96	53267	6.063	ng/uL	0.00
4) Pyridine-d5	3.870	84	773205	31.049	ng/u1	0.00
7) Phenol-d5	7.281	99	1073436	33.869	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.452	67	650986	35.564	ng/u1	0.00
11) 2-Chlorophenol-d4	7.658	132	826023	35.447	ng/u1	0.00
15) 4-Methylphenol-d8	8.846	113	883188	34.971	ng/u1	0.00
21) Nitrobenzene-d5	9.311	128	421405	34.526	ng/u1	0.00
24) 2-Nitrophenol-d4	10.040	143	462196	34.033	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.581	165	834687	34.060	ng/u1	0.00
31) 4-Chloroaniline-d4	11.099	131	1176482	32.447	ng/u1	0.00
46) Dimethylphthalate-d6	14.175	166	2553911	35.388	ng/u1	0.00
49) Acenaphthylene-d8	14.469	160	2927612	35.469	ng/u1	0.00
54) 4-Nitrophenol-d4	14.963	143	516853	36.882	ng/u1	0.00
60) Fluorene-d10	15.763	176	2117846	34.778	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.887	200	449214	35.132	ng/u1	0.00
73) Anthracene-d10	17.628	188	3280155	35.306	ng/u1	0.00
81) Pyrene-d10	19.845	212	3691806	37.040	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.004	264	3034112	36.973	ng/u1	-0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.470	88	108392	11.482	ng/uL	95
5) Pyridine	3.893	79	758935	29.303	ng/u1	99
6) Benzaldehyde	7.264	77	548354	62.948	ng/u1	97
8) Phenol	7.311	94	1090639	33.559	ng/u1	100
10) Bis(2-Chloroethyl)ether	7.546	93	855394	32.898	ng/u1	99
12) 2-Chlorophenol	7.687	128	811822	32.936	ng/u1	99
13) 2-Methylphenol	8.575	108	814038	32.409	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.669	45	1100820	33.792	ng/u1	100
16) Acetophenone	8.969	105	1311029	33.262	ng/u1	97
17) N-Nitroso-di-n-propyla...	8.952	70	673246	32.568	ng/u1	98
18) 4-Methylphenol	8.911	108	907269	32.817	ng/u1	100
19) Hexachloroethane	9.228	117	323851	32.178	ng/u1	98
22) Nitrobenzene	9.352	77	992825	32.935	ng/u1	100
23) Isophorone	9.881	82	1939331	31.299	ng/u1	99
25) 2-Nitrophenol	10.069	139	480040	32.234	ng/u1	99
26) 2,4-Dimethylphenol	10.122	107	930715	31.318	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.363	93	1206395	32.000	ng/u1	99
29) 2,4-Dichlorophenol	10.605	162	797047	32.199	ng/u1	99
30) Naphthalene	11.016	128	2697558	31.945	ng/u1	100
32) 4-Chloroaniline	11.122	127	972697	26.101	ng/u1	100
33) Hexachlorobutadiene	11.299	225	460565	30.871	ng/u1	98
34) Caprolactam	11.905	113	281281m	30.140	ng/u1	
35) 4-Chloro-3-methylphenol	12.234	107	906854	32.445	ng/u1	99
36) 2-Methylnaphthalene	12.610	142	1818147	31.955	ng/u1	99

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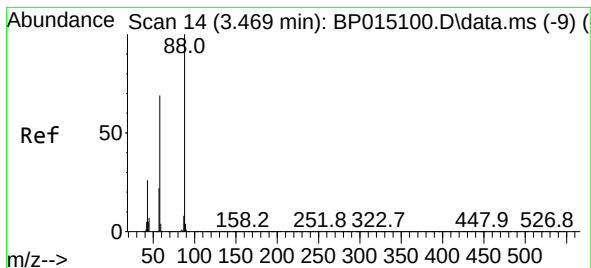
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 Quant Title : SVOA CALIBRATION
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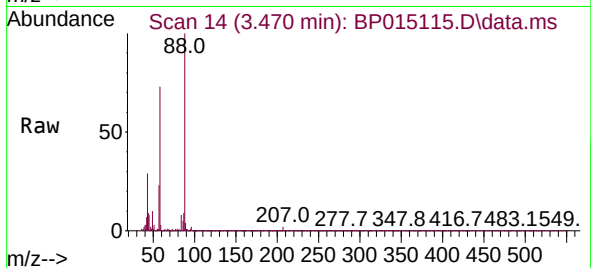
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.828	142	1858954	32.534	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.975	216	928484	32.506	ng/ul	99
40) Hexachlorocyclopentadiene	12.951	237	513571	27.751	ng/ul	99
41) 2,4,6-Trichlorophenol	13.210	196	615042	30.494	ng/ul	100
42) 2,4,5-Trichlorophenol	13.281	196	692186	31.652	ng/ul	99
43) 1,1'-Biphenyl	13.610	154	2429140	32.782	ng/ul	99
44) 2-Chloronaphthalene	13.657	162	1892112	32.697	ng/ul	99
45) 2-Nitroaniline	13.857	65	583231	35.225	ng/ul	97
47) Dimethylphthalate	14.222	163	2441597	32.486	ng/ul	99
48) 2,6-Dinitrotoluene	14.351	165	499781	33.564	ng/ul	97
50) Acenaphthylene	14.498	152	3006190	32.642	ng/ul	100
51) 3-Nitroaniline	14.681	138	533732	39.807	ng/ul	99
52) Acenaphthene	14.840	153	2069422	32.900	ng/ul	99
53) 2,4-Dinitrophenol	14.887	184	295575	29.897	ng/ul	99
55) 4-Nitrophenol	14.981	109	356359	34.574	ng/ul	99
56) Dibenzofuran	15.169	168	2852148	32.600	ng/ul	99
57) 2,4-Dinitrotoluene	15.134	165	732580	34.000	ng/ul	99
58) 2,3,4,6-Tetrachlorophenol	15.393	232	554528	30.045	ng/ul	100
59) Diethylphthalate	15.581	149	2450297	32.687	ng/ul	100
61) Fluorene	15.822	166	2287304	32.532	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.810	204	1110136	32.315	ng/ul	99
63) 4-Nitroaniline	15.845	138	560359	48.396	ng/ul	99
66) 4,6-Dinitro-2-methylph...	15.898	198	434885	32.955	ng/ul	99
67) N-Nitrosodiphenylamine	16.022	169	1982296	33.227	ng/ul	98
68) 4-Bromophenyl-phenylether	16.704	248	695164	33.264	ng/ul	97
69) Hexachlorobenzene	16.828	284	801715	32.462	ng/ul	99
70) Atrazine	16.975	200	410102	18.598	ng/ul	99
71) Pentachlorophenol	17.169	266	450106	29.136	ng/ul	99
72) Phenanthrene	17.569	178	3701341	33.501	ng/ul	99
74) Anthracene	17.663	178	3750794	33.572	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.575	216	937750	32.598	ng/ul	99
76) Pentachlorobenzene	15.093	250	916134	31.717	ng/ul	99
77) Carbazole	17.928	167	3446659	35.182	ng/ul	100
78) Di-n-butylphthalate	18.457	149	4198132	33.276	ng/ul	100
80) Fluoranthene	19.522	202	4238524	34.890	ng/ul	99
82) Pyrene	19.875	202	4408037	35.138	ng/ul	99
83) Butylbenzylphthalate	20.728	149	1842928	33.137	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.510	252	1362867	36.109	ng/ul	98
85) Benzo(a)anthracene	21.586	228	4010863	33.754	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.486	149	2633137	32.886	ng/ul	100
87) Chrysene	21.645	228	3828528	33.705	ng/ul	99
89) Di-n-octyl phthalate	22.463	149	4452879	39.330	ng/ul	100
90) Benzo(b)fluoranthene	23.380	252	3820412	36.454	ng/ul	99
91) Benzo(k)fluoranthene	23.433	252	3594627	35.721	ng/ul	99
93) Benzo(a)pyrene	24.063	252	3170953	34.232	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.898	276	3450518	28.769	ng/ul	98
95) Dibenzo(a,h)anthracene	26.910	278	2899497	29.449	ng/ul	99
96) Benzo(g,h,i)perylene	27.733	276	2705894	27.666	ng/ul	99

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



#2
1,4-Dioxane
Concen: 11.482 ng/uL
RT: 3.470 min Scan# 14
Delta R.T. 0.000 min
Lab File: BP015115.D
Acq: 16 May 2023 18:34

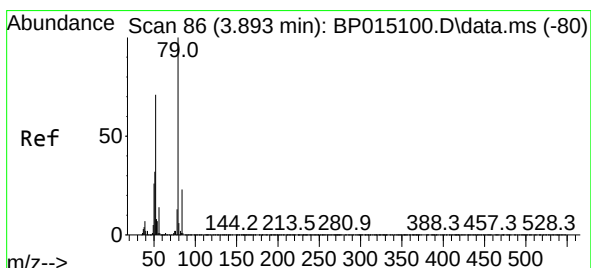
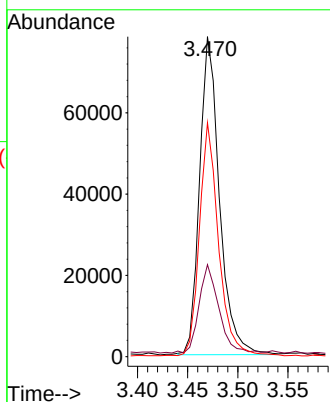
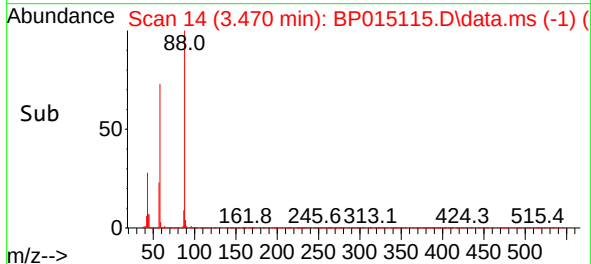
Instrument :
BNA_P
ClientSampleId :
SLCS799



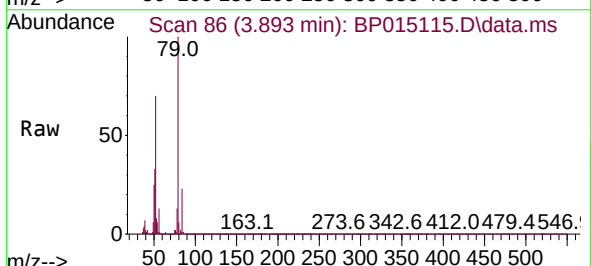
Tgt Ion: 88 Resp: 108392
Ion Ratio Lower Upper
88 100
43 28.7 20.4 30.6
58 73.1 55.4 83.2

Manual Integrations
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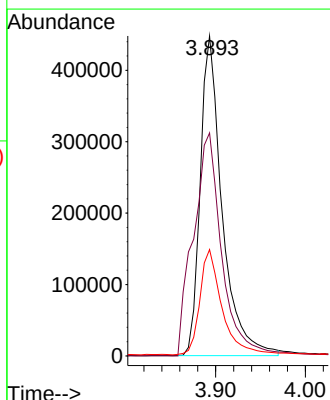
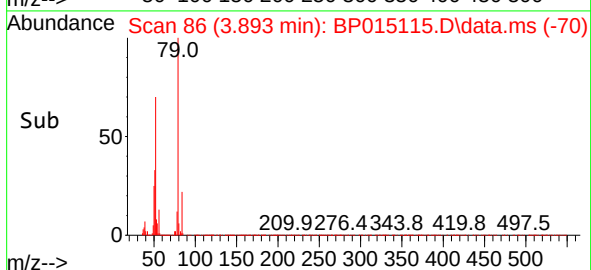
Reviewed By :Christian Giraldo 05/17/2023
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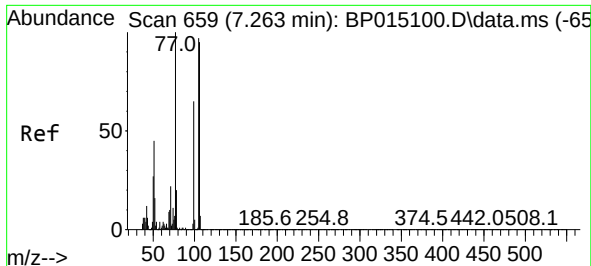


#5
Pyridine
Concen: 29.303 ng/uL
RT: 3.893 min Scan# 86
Delta R.T. -0.005 min
Lab File: BP015115.D
Acq: 16 May 2023 18:34



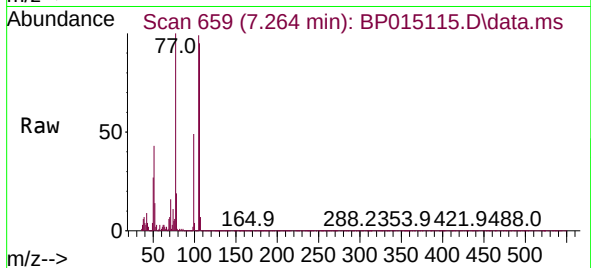
Tgt Ion: 79 Resp: 758935
Ion Ratio Lower Upper
79 100
52 69.7 55.4 83.2
51 33.2 25.4 38.2





#6
Benzaldehyde
Concen: 62.948 ng/ul
RT: 7.264 min Scan# 611
Delta R.T. 0.000 min
Lab File: BP015115.D
Acq: 16 May 2023 18:34

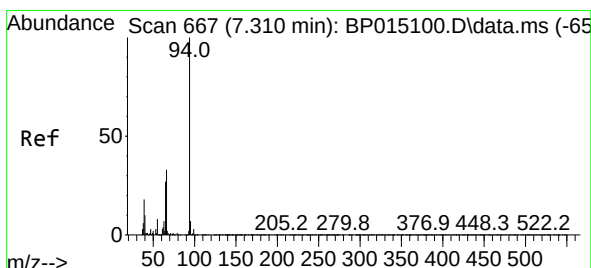
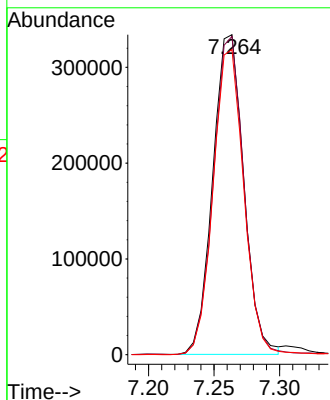
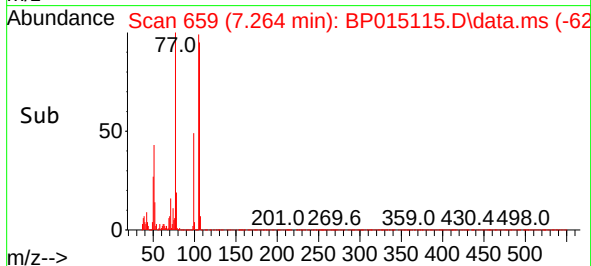
Instrument :
BNA_P
ClientSampleId :
SLCS799



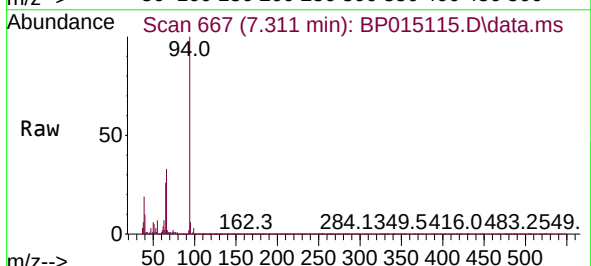
Tgt Ion: 77 Resp: 548354
Ion Ratio Lower Upper
77 100
105 99.4 76.9 115.3
106 95.4 75.0 112.6

Manual Integrations
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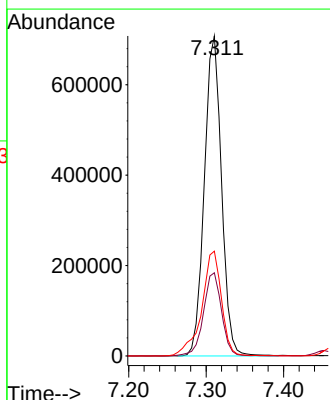
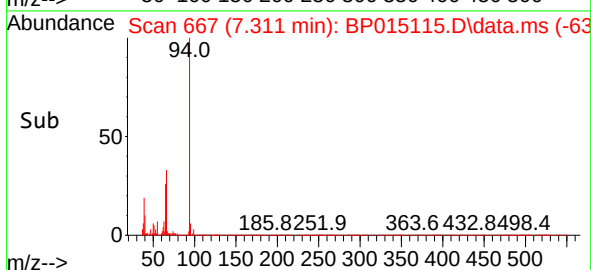
Reviewed By :Christian Giraldo 05/17/2023
Supervised By :Jagrut Upadhyay 05/17/2023

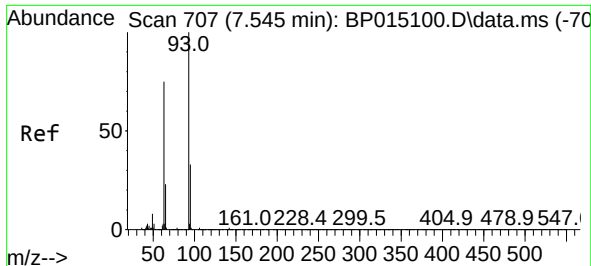


#8
Phenol
Concen: 33.559 ng/ul
RT: 7.311 min Scan# 667
Delta R.T. -0.005 min
Lab File: BP015115.D
Acq: 16 May 2023 18:34



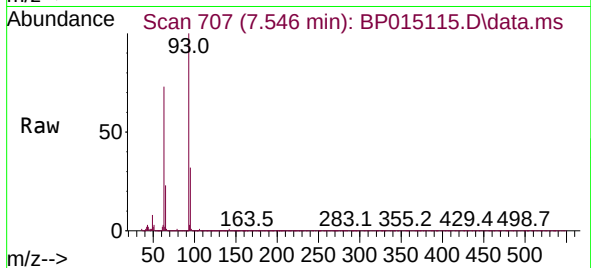
Tgt Ion: 94 Resp: 1090639
Ion Ratio Lower Upper
94 100
65 26.0 20.6 31.0
66 32.7 26.1 39.1





#10
Bis(2-Chloroethyl)ether
Concen: 32.898 ng/ul
RT: 7.546 min Scan# 707
Delta R.T. -0.005 min
Lab File: BP015115.D
Acq: 16 May 2023 18:34

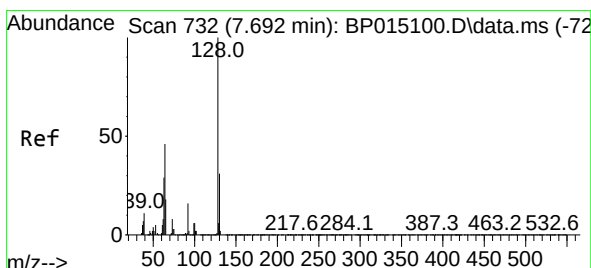
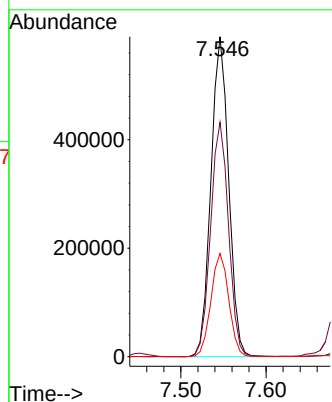
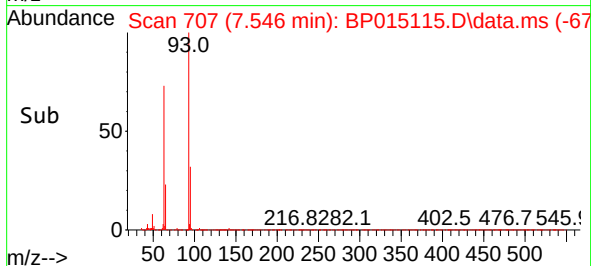
Instrument :
BNA_P
ClientSampleId :
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Tgt Ion: 93 Resp: 855394
Ion Ratio Lower Upper
93 100
63 73.3 58.0 87.0
95 32.3 26.4 39.6

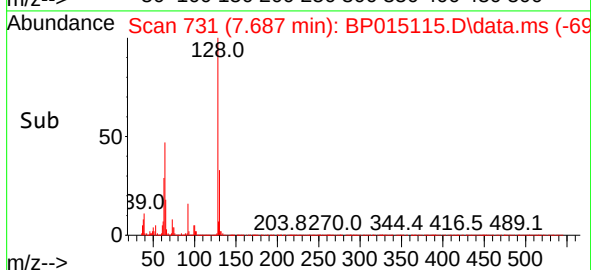
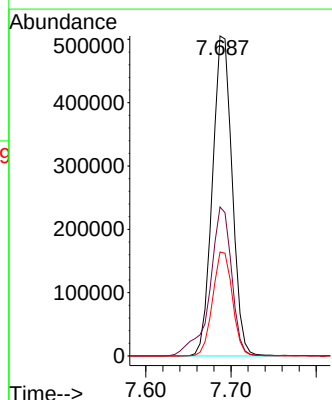
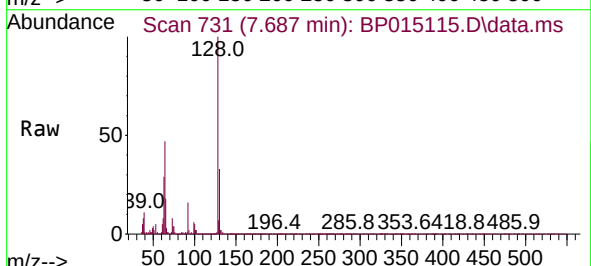
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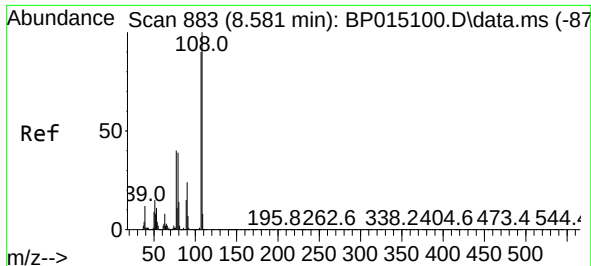
Reviewed By :Christian Giraldo 05/17/2023
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#12
2-Chlorophenol
Concen: 32.936 ng/ul
RT: 7.687 min Scan# 731
Delta R.T. -0.005 min
Lab File: BP015115.D
Acq: 16 May 2023 18:34

Tgt Ion:128 Resp: 811822
Ion Ratio Lower Upper
128 100
64 46.6 36.2 54.2
130 32.5 26.3 39.5





#13

2-Methylphenol

Concen: 32.409 ng/ul

RT: 8.575 min Scan# 81

Delta R.T. -0.006 min

Lab File: BP015115.D

Acq: 16 May 2023 18:34

Instrument :

BNA_P

ClientSampleId :

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Tgt Ion:108 Resp: 814038

Ion Ratio Lower Upper

108 100

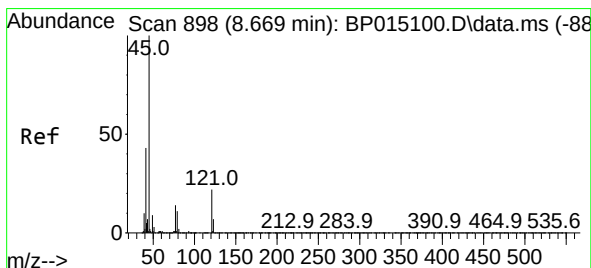
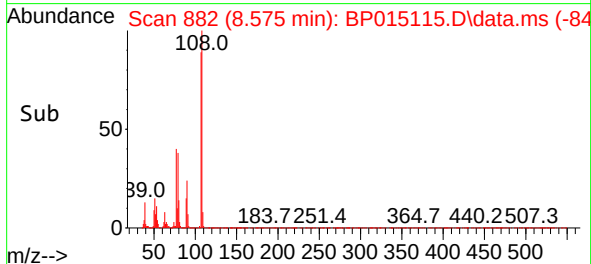
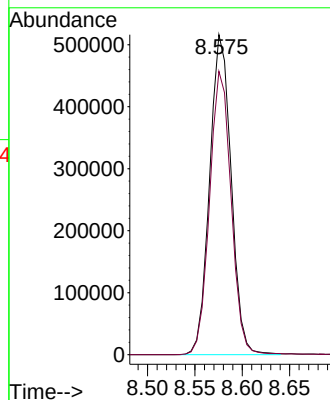
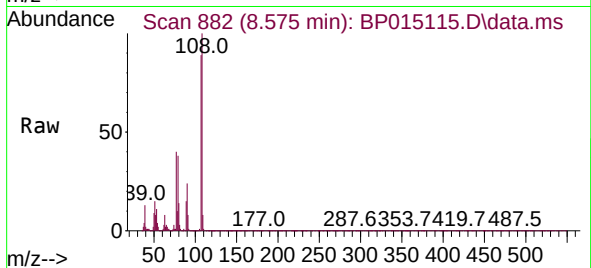
107 88.5 71.8 107.6

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#14

2,2'-oxybis(1-Chloropropane)

Concen: 33.792 ng/ul

RT: 8.669 min Scan# 898

Delta R.T. 0.000 min

Lab File: BP015115.D

Acq: 16 May 2023 18:34

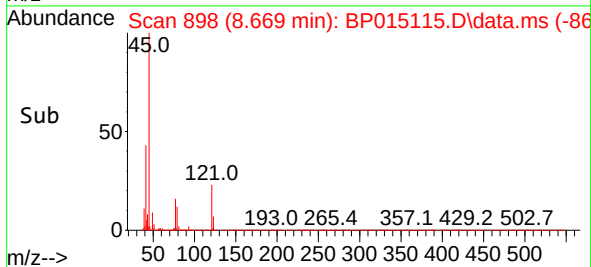
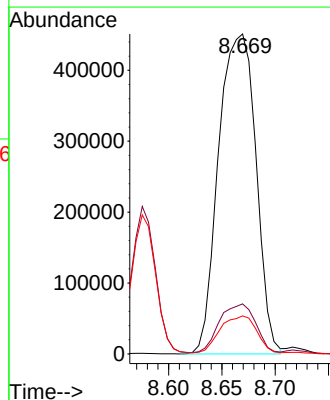
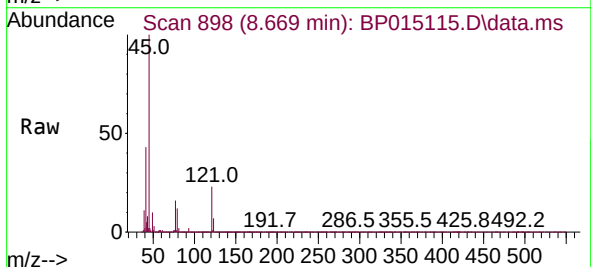
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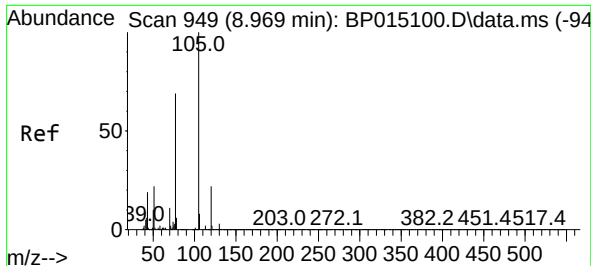
Ion Ratio Lower Upper

45 100

77 15.6 12.8 19.2

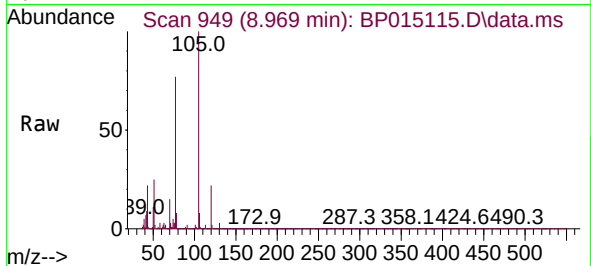
79 11.9 9.5 14.3





#16
Acetophenone
Concen: 33.262 ng/ul
RT: 8.969 min Scan# 949
Delta R.T. 0.000 min
Lab File: BP015115.D
Acq: 16 May 2023 18:34

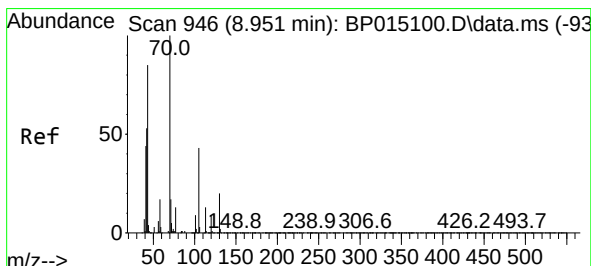
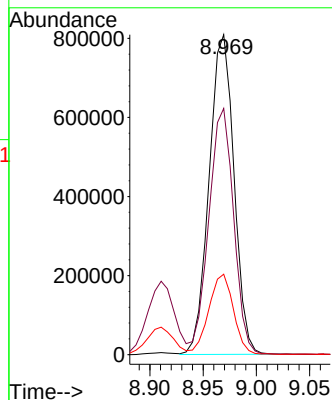
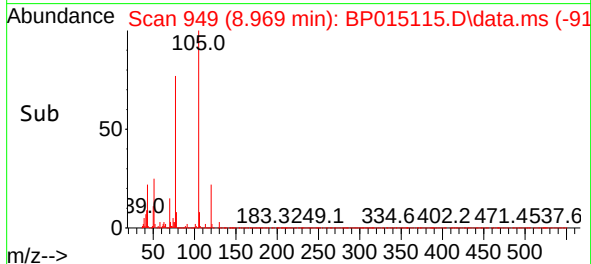
Instrument :
BNA_P
ClientSampleId :
SLCS799



Tgt Ion: 105 Resp: 1311029
Ion Ratio Lower Upper
105 100
77 77.0 59.4 89.2
51 25.2 19.2 28.8

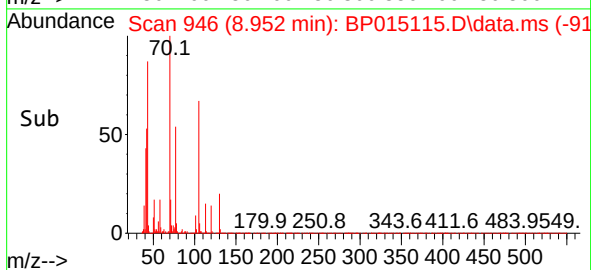
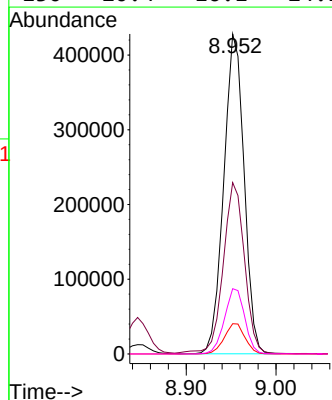
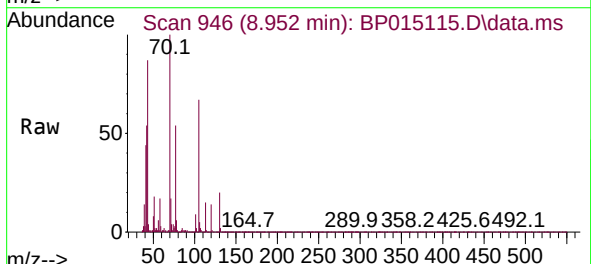
Manual Integrations
APPROVED

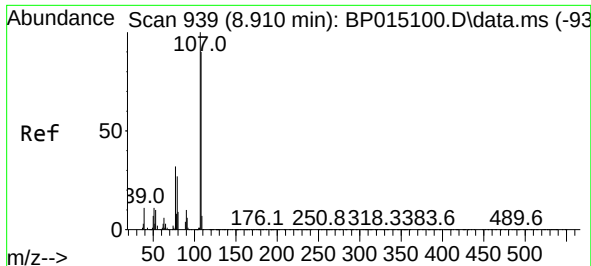
Reviewed By :Christian Giraldo 05/17/2023
Supervised By :Jagrut Upadhyay 05/17/2023



#17
N-Nitroso-di-n-propylamine
Concen: 32.568 ng/ul
RT: 8.952 min Scan# 946
Delta R.T. 0.000 min
Lab File: BP015115.D
Acq: 16 May 2023 18:34

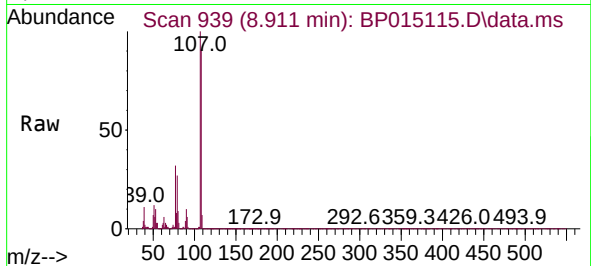
Tgt Ion: 70 Resp: 673246
Ion Ratio Lower Upper
70 100
42 53.5 41.0 61.6
101 9.5 7.9 11.9
130 20.4 16.1 24.1





#18
4-Methylphenol
Concen: 32.817 ng/ul
RT: 8.911 min Scan# 911
Delta R.T. -0.005 min
Lab File: BP015115.D
Acq: 16 May 2023 18:34

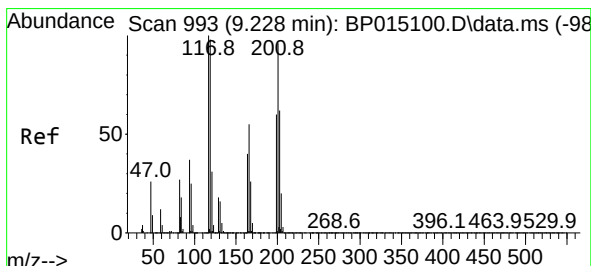
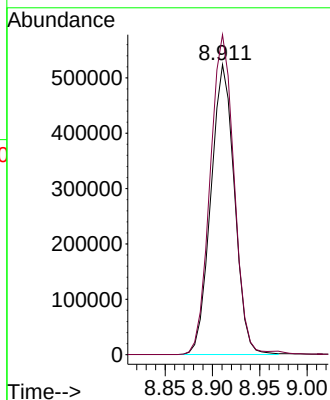
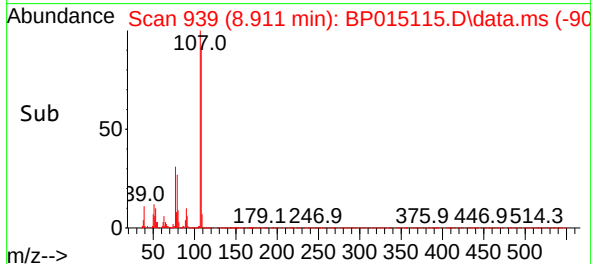
Instrument :
BNA_P
ClientSampleId :
SLCS799



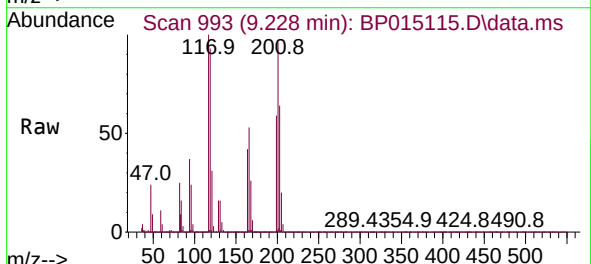
Tgt Ion:108 Resp: 907269
Ion Ratio Lower Upper
108 100
107 110.3 88.5 132.7

Manual Integrations
APPROVED

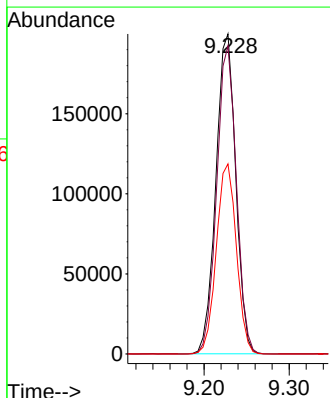
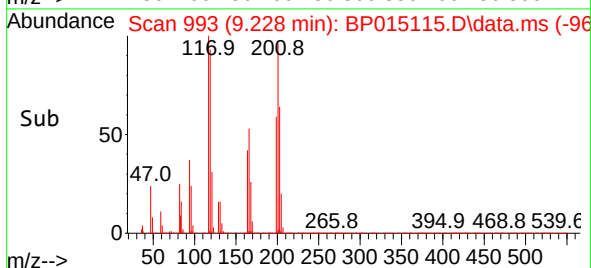
Reviewed By :Christian Giraldo 05/17/2023
Supervised By :Jagrut Upadhyay 05/17/2023

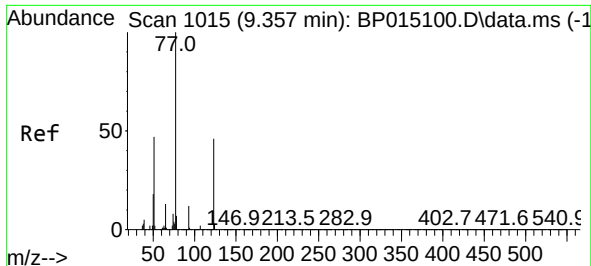


#19
Hexachloroethane
Concen: 32.178 ng/ul
RT: 9.228 min Scan# 993
Delta R.T. -0.005 min
Lab File: BP015115.D
Acq: 16 May 2023 18:34



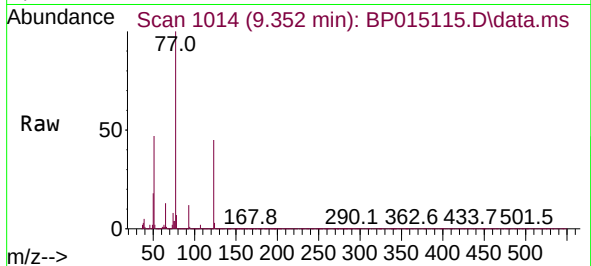
Tgt Ion:117 Resp: 323851
Ion Ratio Lower Upper
117 100
201 96.3 75.8 113.8
199 59.4 46.5 69.7





#22
Nitrobenzene
Concen: 32.935 ng/ul
RT: 9.352 min Scan# 1015
Delta R.T. -0.005 min
Lab File: BP015115.D
Acq: 16 May 2023 18:34

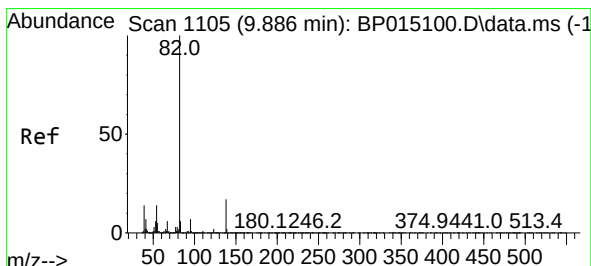
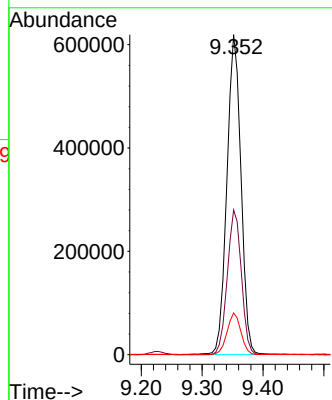
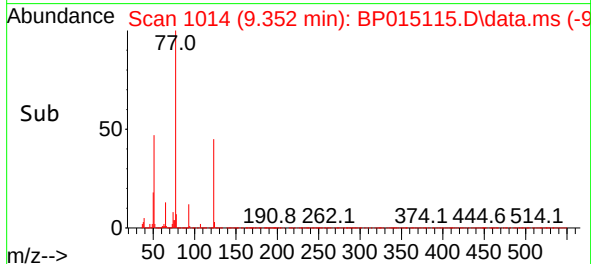
Instrument :
BNA_P
ClientSampleId :
SLCS799



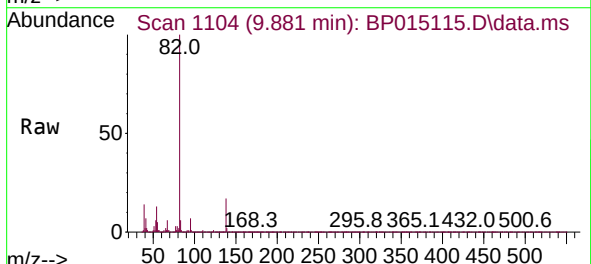
Tgt Ion: 77 Resp: 992825
Ion Ratio Lower Upper
77 100
123 45.3 36.2 54.2
65 13.1 10.1 15.1

Manual Integrations
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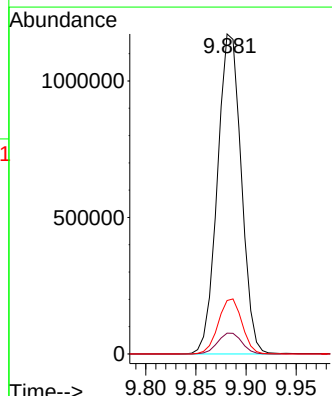
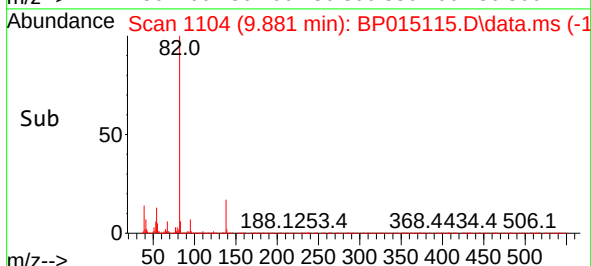
Reviewed By :Christian Giraldo 05/17/2023
Supervised By :Jagrut Upadhyay 05/17/2023

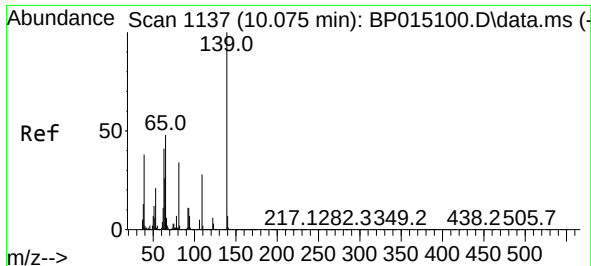


#23
Isophorone
Concen: 31.299 ng/ul
RT: 9.881 min Scan# 1104
Delta R.T. -0.005 min
Lab File: BP015115.D
Acq: 16 May 2023 18:34



Tgt Ion: 82 Resp: 1939331
Ion Ratio Lower Upper
82 100
95 6.5 5.4 8.0
138 16.7 13.6 20.4





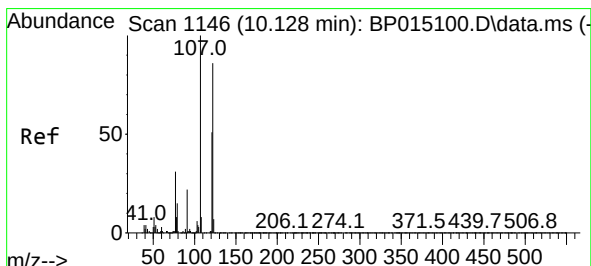
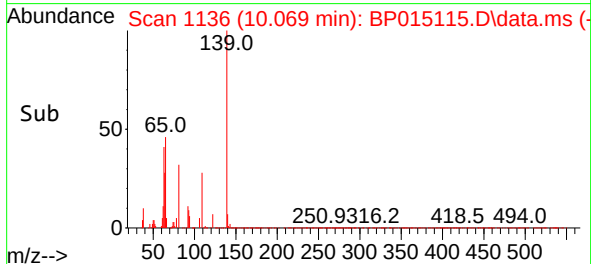
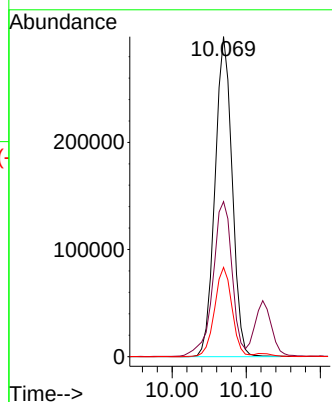
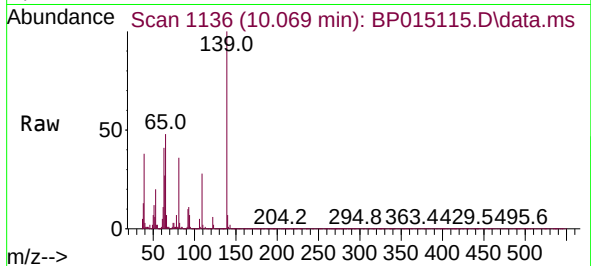
#25
2-Nitrophenol
Concen: 32.234 ng/ul
RT: 10.069 min Scan# 1136
Delta R.T. -0.005 min
Lab File: BP015115.D
Acq: 16 May 2023 18:34

Instrument :
BNA_P
ClientSampleId :
SLCS799

Tgt Ion:139 Resp: 480040
Ion Ratio Lower Upper
139 100
65 48.5 38.4 57.6
109 27.9 22.2 33.2

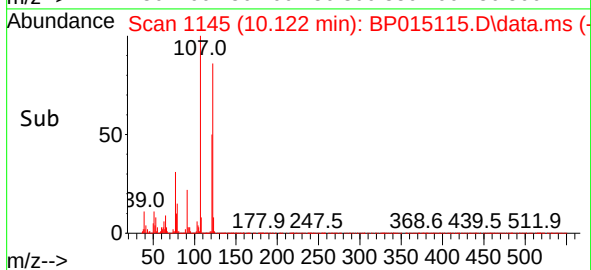
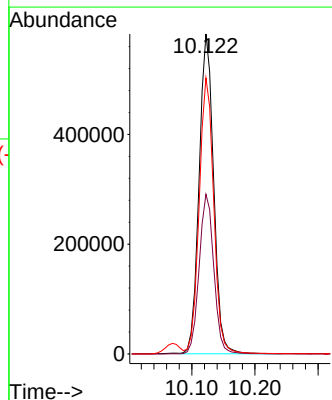
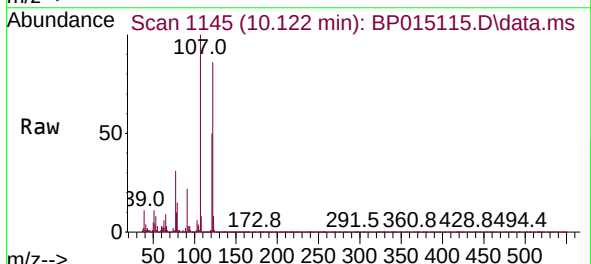
Manual Integrations
APPROVED

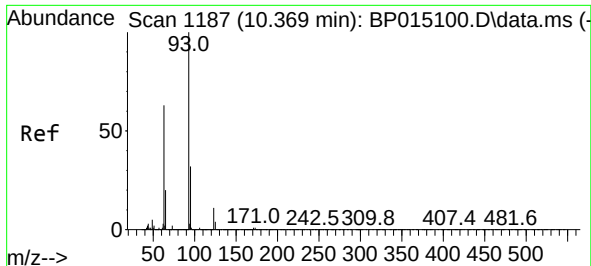
Reviewed By :Christian Giraldo 05/17/2023
Supervised By :Jagrut Upadhyay 05/17/2023



#26
2,4-Dimethylphenol
Concen: 31.318 ng/ul
RT: 10.122 min Scan# 1145
Delta R.T. -0.005 min
Lab File: BP015115.D
Acq: 16 May 2023 18:34

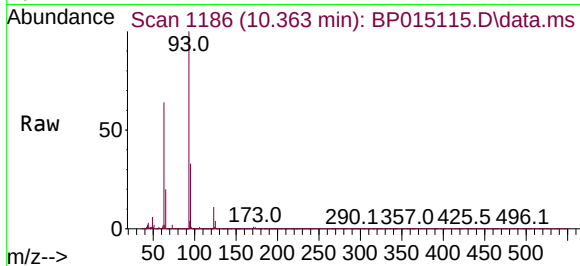
Tgt Ion:107 Resp: 930715
Ion Ratio Lower Upper
107 100
121 49.9 41.0 61.6
122 86.2 69.5 104.3





#27
Bis(2-Chloroethoxy)methane
Concen: 32.000 ng/ul
RT: 10.363 min Scan# 1187
Delta R.T. -0.005 min
Lab File: BP015115.D
Acq: 16 May 2023 18:34

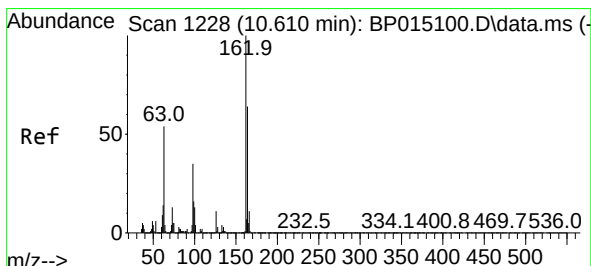
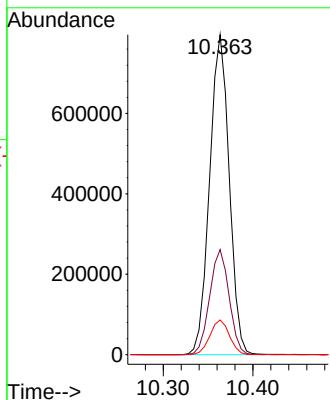
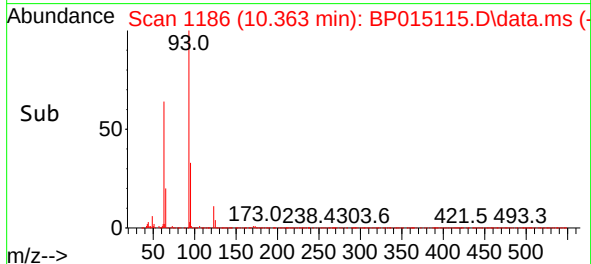
Instrument :
BNA_P
ClientSampleId :
SLCS799



Tgt Ion: 93 Resp: 120639
Ion Ratio Lower Upper
93 100
95 32.9 26.7 40.1
123 10.9 9.1 13.7

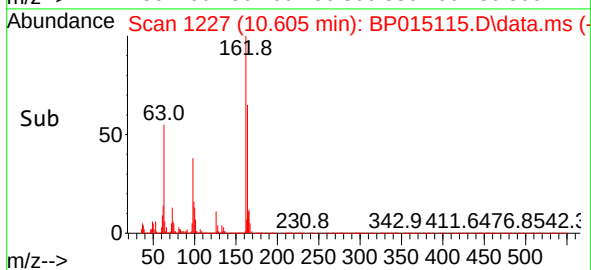
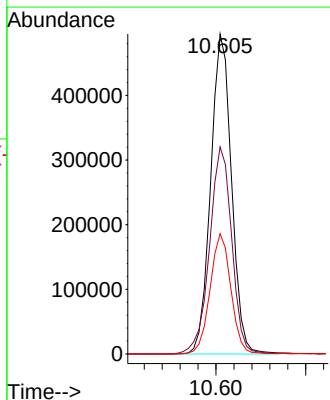
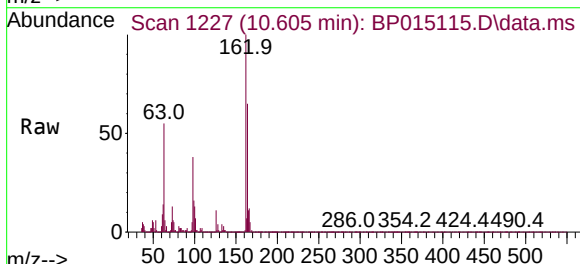
Manual Integrations
APPROVED

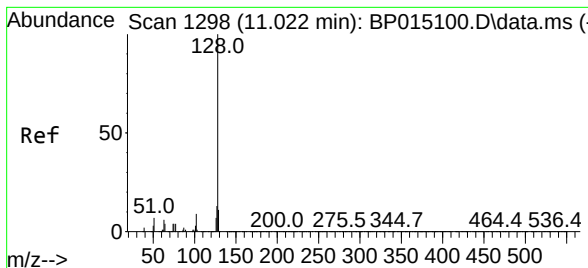
Reviewed By :Christian Giraldo 05/17/2023
Supervised By :Jagrut Upadhyay 05/17/2023



#29
2,4-Dichlorophenol
Concen: 32.199 ng/ul
RT: 10.605 min Scan# 1227
Delta R.T. -0.005 min
Lab File: BP015115.D
Acq: 16 May 2023 18:34

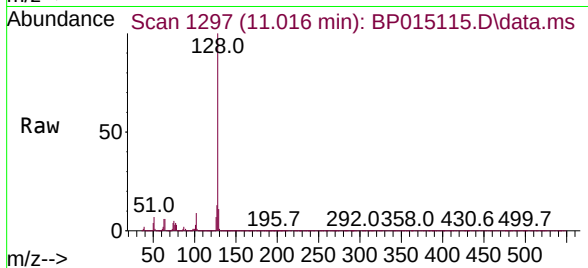
Tgt Ion:162 Resp: 797047
Ion Ratio Lower Upper
162 100
164 64.7 52.0 78.0
98 37.6 28.9 43.3





#30
Naphthalene
Concen: 31.945 ng/ul
RT: 11.016 min Scan# 1297
Delta R.T. -0.005 min
Lab File: BP015115.D
Acq: 16 May 2023 18:34

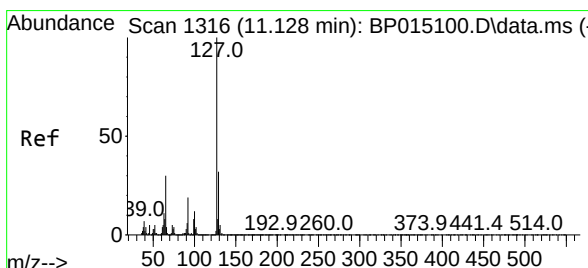
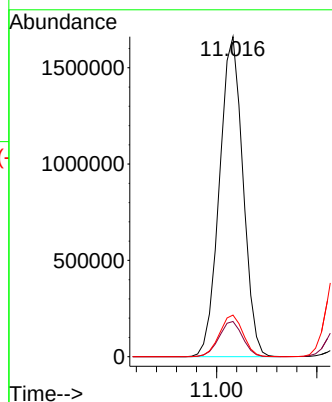
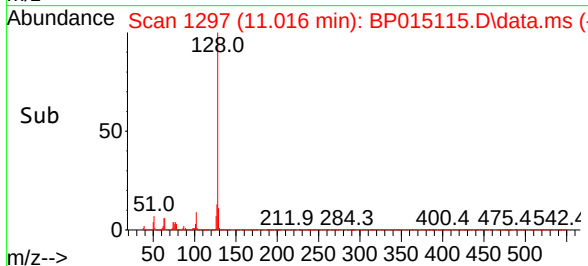
Instrument :
BNA_P
ClientSampleId :
SLCS799



Tgt Ion:128 Resp: 2697558
Ion Ratio Lower Upper
128 100
129 11.0 8.9 13.3
127 13.0 10.6 15.8

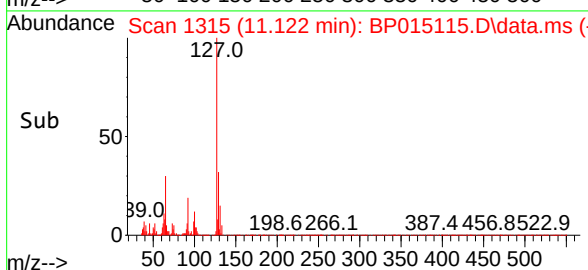
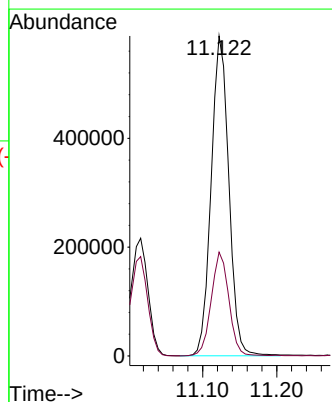
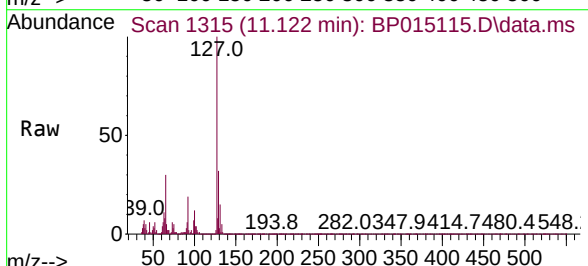
Manual Integrations
APPROVED

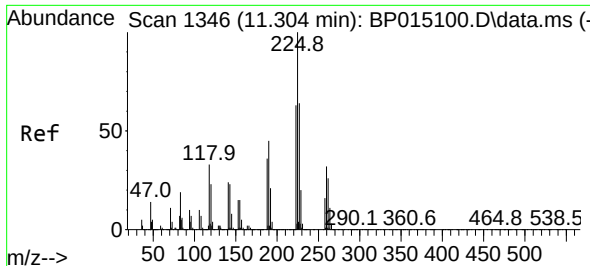
Reviewed By :Christian Giraldo 05/17/2023
Supervised By :Jagrut Upadhyay 05/17/2023



#32
4-Chloroaniline
Concen: 26.101 ng/ul
RT: 11.122 min Scan# 1315
Delta R.T. -0.005 min
Lab File: BP015115.D
Acq: 16 May 2023 18:34

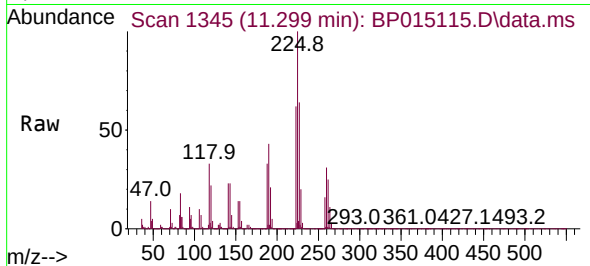
Tgt Ion:127 Resp: 972697
Ion Ratio Lower Upper
127 100
129 32.4 25.8 38.8





#33
Hexachlorobutadiene
Concen: 30.871 ng/ul
RT: 11.299 min Scan# 11
Delta R.T. -0.005 min
Lab File: BP015115.D
Acq: 16 May 2023 18:34

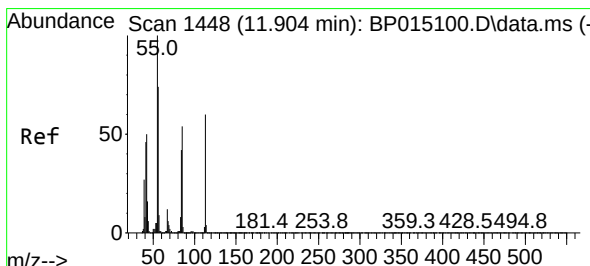
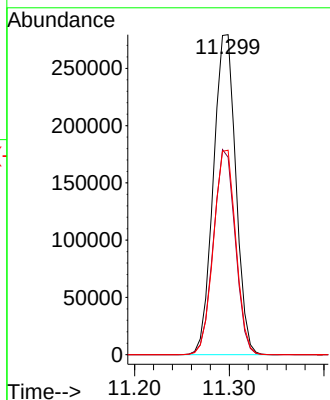
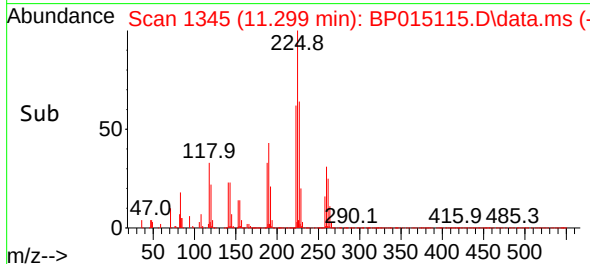
Instrument :
BNA_P
ClientSampleId :
SLCS799



Tgt Ion:225 Resp: 46056
Ion Ratio Lower Upper
225 100
223 61.7 51.0 76.6
227 63.9 52.2 78.4

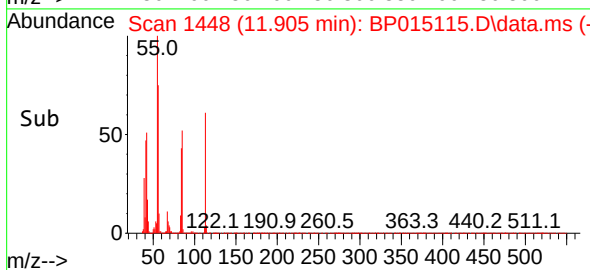
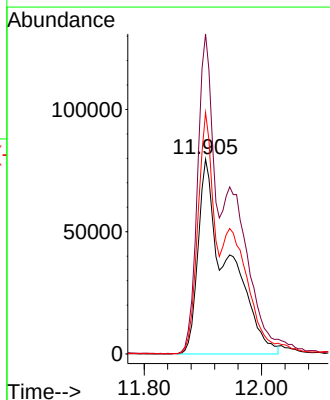
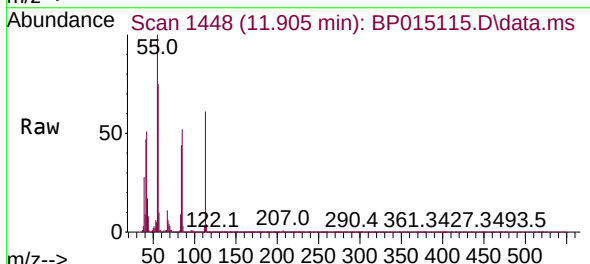
Manual Integrations
APPROVED

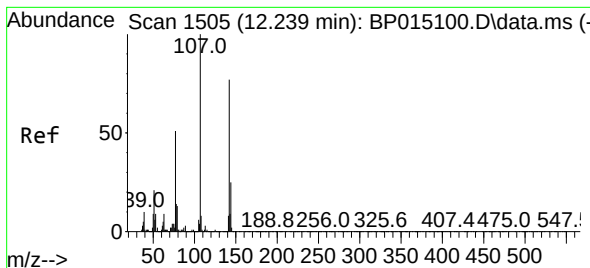
Reviewed By :Christian Giraldo 05/17/2023
Supervised By :Jagrut Upadhyay 05/17/2023



#34
Caprolactam
Concen: 30.140 ng/ul m
RT: 11.905 min Scan# 1448
Delta R.T. 0.000 min
Lab File: BP015115.D
Acq: 16 May 2023 18:34

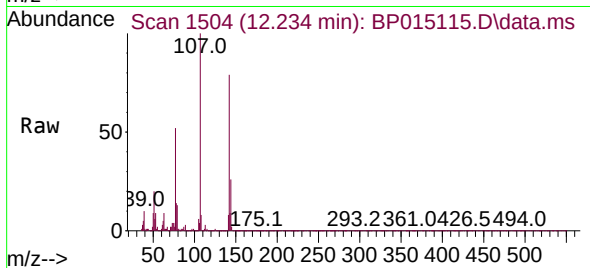
Tgt Ion:113 Resp: 281281
Ion Ratio Lower Upper
113 100
55 164.3 121.2 181.8
56 124.0 90.2 135.4





#35
4-Chloro-3-methylphenol
Concen: 32.445 ng/ul
RT: 12.234 min Scan# 1504
Delta R.T. -0.005 min
Lab File: BP015115.D
Acq: 16 May 2023 18:34

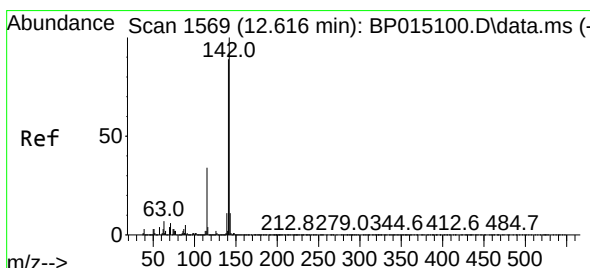
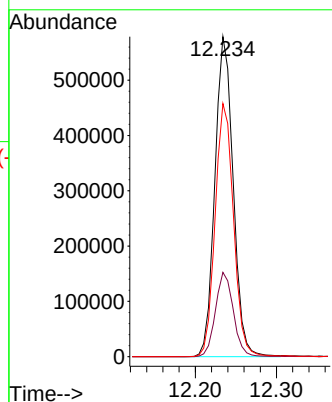
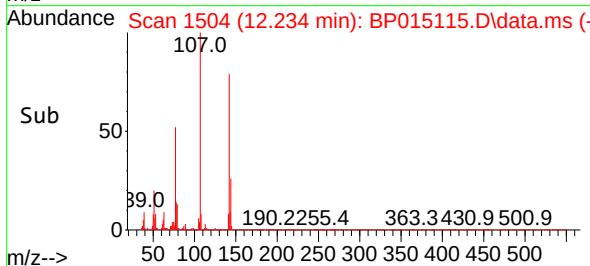
Instrument :
BNA_P
ClientSampleId :
SLCS799



Tgt Ion:107 Resp: 906854
Ion Ratio Lower Upper
107 100
144 26.4 20.3 30.5
142 79.1 63.2 94.8

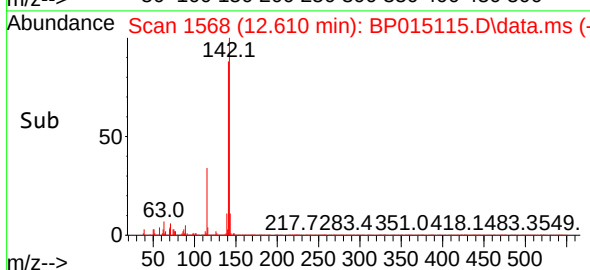
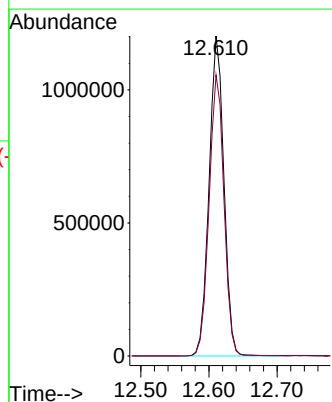
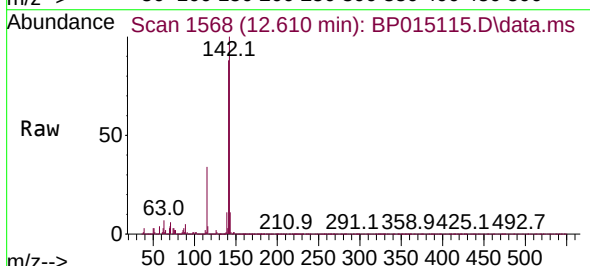
Manual Integrations
APPROVED

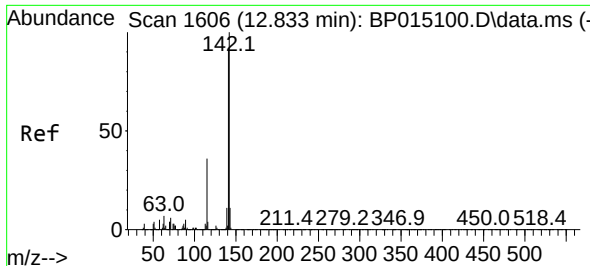
Reviewed By :Christian Giraldo 05/17/2023
Supervised By :Jagrut Upadhyay 05/17/2023



#36
2-Methylnaphthalene
Concen: 31.955 ng/ul
RT: 12.610 min Scan# 1568
Delta R.T. -0.005 min
Lab File: BP015115.D
Acq: 16 May 2023 18:34

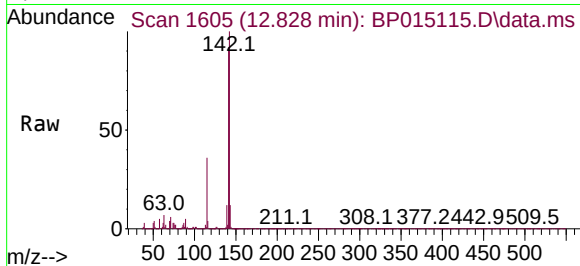
Tgt Ion:142 Resp: 1818147
Ion Ratio Lower Upper
142 100
141 87.8 71.0 106.6





#37
1-Methylnaphthalene
Concen: 32.534 ng/ul
RT: 12.828 min Scan# 1605
Delta R.T. -0.005 min
Lab File: BP015115.D
Acq: 16 May 2023 18:34

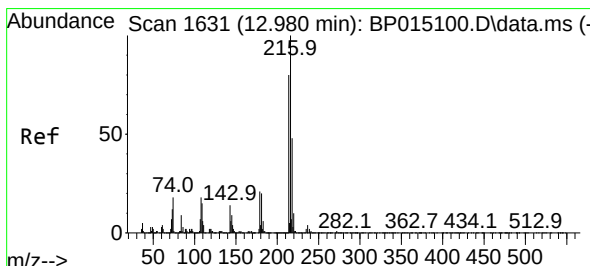
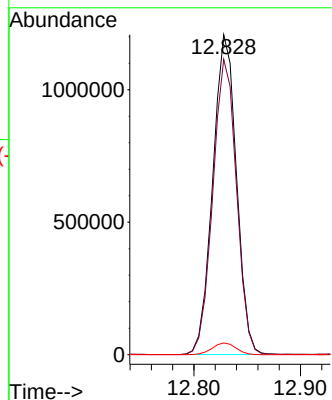
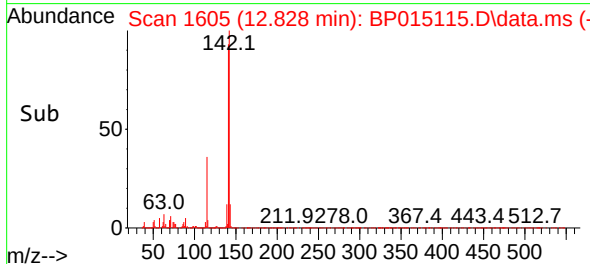
Instrument :
BNA_P
ClientSampleId :
SLCS799



Tgt Ion:142 Resp: 1858954
Ion Ratio Lower Upper
142 100
141 92.3 74.6 112.0
116 3.7 2.9 4.3

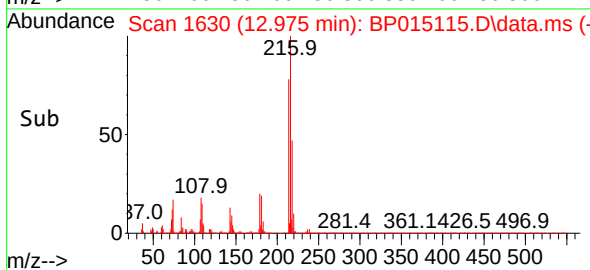
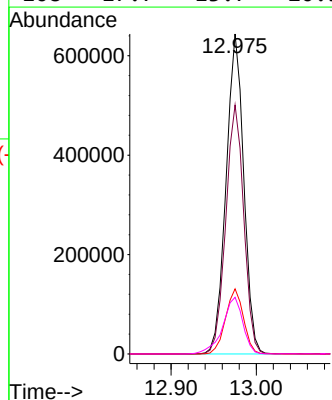
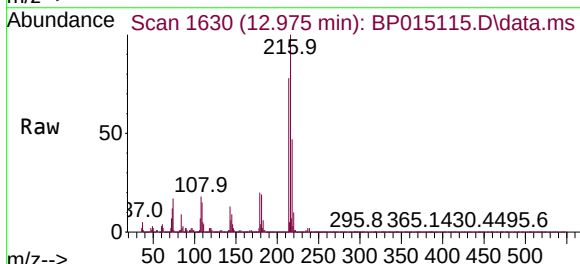
Manual Integrations
APPROVED

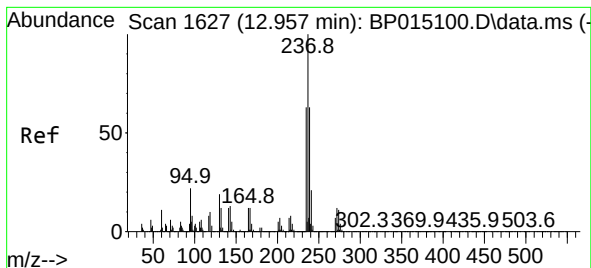
Reviewed By :Christian Giraldo 05/17/2023
Supervised By :Jagrut Upadhyay 05/17/2023



#39
1,2,4,5-Tetrachlorobenzene
Concen: 32.506 ng/ul
RT: 12.975 min Scan# 1630
Delta R.T. -0.005 min
Lab File: BP015115.D
Acq: 16 May 2023 18:34

Tgt Ion:216 Resp: 928484
Ion Ratio Lower Upper
216 100
214 77.8 61.4 92.0
179 20.4 15.9 23.9
108 17.7 13.7 20.5





#40

Hexachlorocyclopentadiene

Concen: 27.751 ng/ul

RT: 12.951 min Scan# 1

Delta R.T. -0.006 min

Lab File: BP015115.D

Acq: 16 May 2023 18:34

Instrument :

BNA_P

ClientSampleId :

SLCS799

Tgt Ion:237 Resp: 51357

Ion Ratio Lower Upper

237 100

235 62.7 49.4 74.0

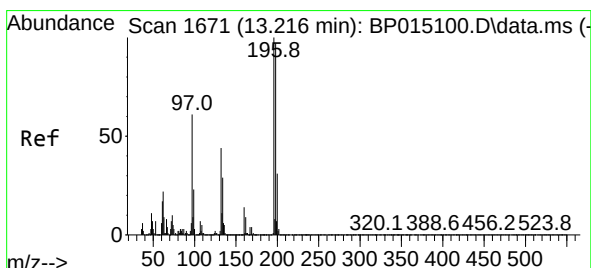
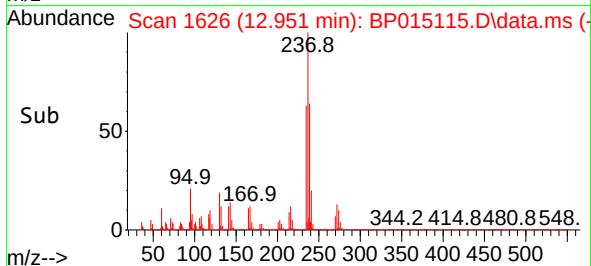
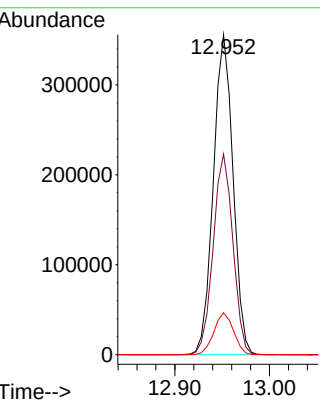
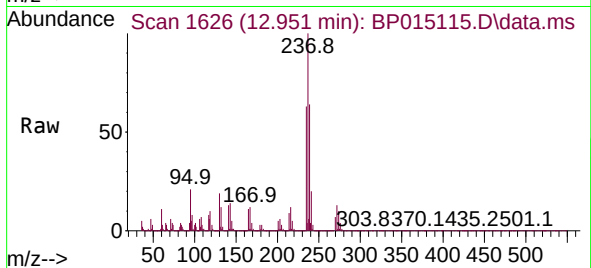
272 13.1 10.4 15.6

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 05/17/2023

Supervised By :Jagrut Upadhyay 05/17/2023



#41

2,4,6-Trichlorophenol

Concen: 30.494 ng/ul

RT: 13.210 min Scan# 1670

Delta R.T. -0.005 min

Lab File: BP015115.D

Acq: 16 May 2023 18:34

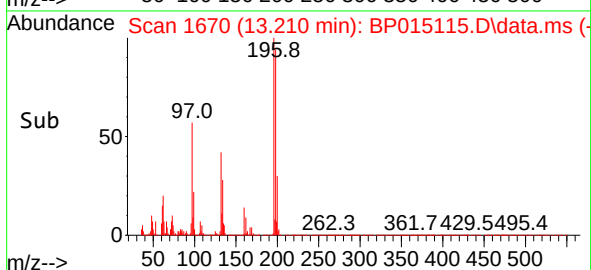
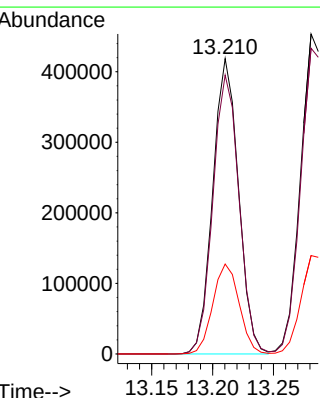
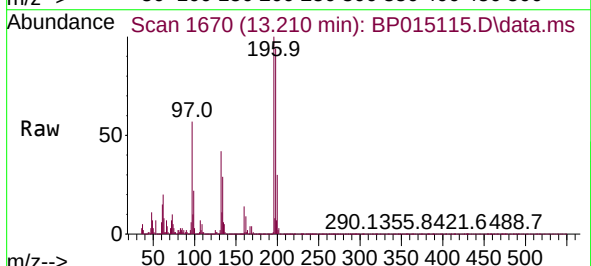
Tgt Ion:196 Resp: 615042

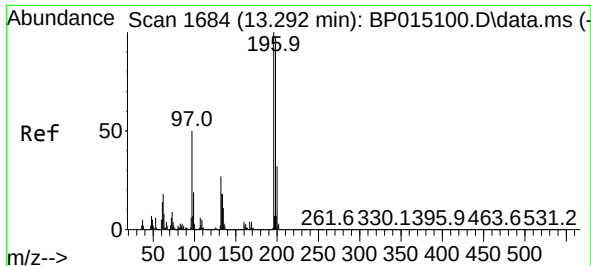
Ion Ratio Lower Upper

196 100

198 94.4 75.5 113.3

200 30.4 23.6 35.4





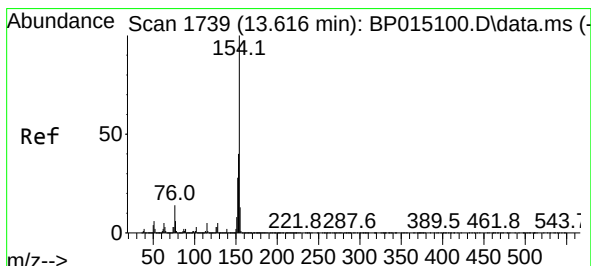
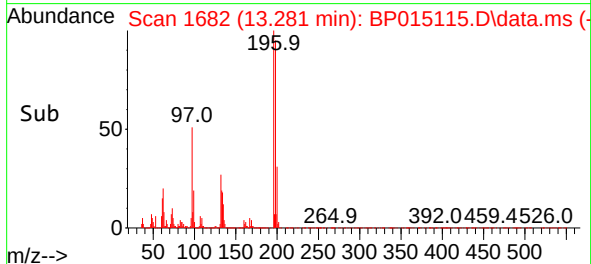
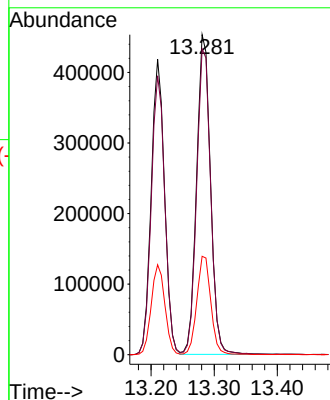
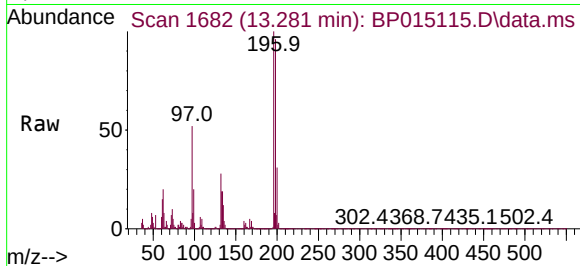
#42
2,4,5-Trichlorophenol
Concen: 31.652 ng/ul
RT: 13.281 min Scan# 1682
Delta R.T. -0.005 min
Lab File: BP015115.D
Acq: 16 May 2023 18:34

Instrument :
BNA_P
ClientSampleId :
SLCS799

Tgt Ion:196 Resp: 692180
Ion Ratio Lower Upper
196 100
198 95.5 77.0 115.4
200 30.7 24.3 36.5

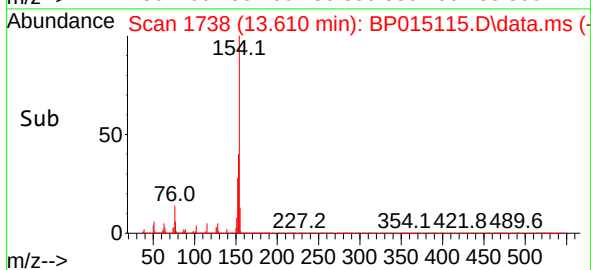
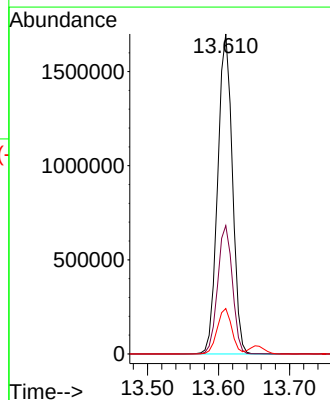
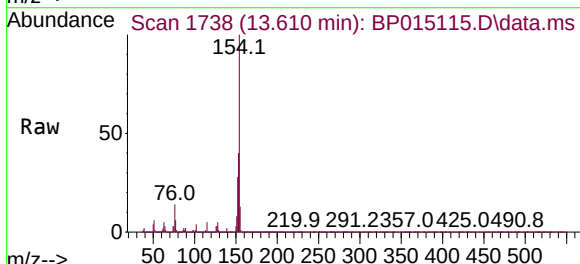
Manual Integrations
APPROVED

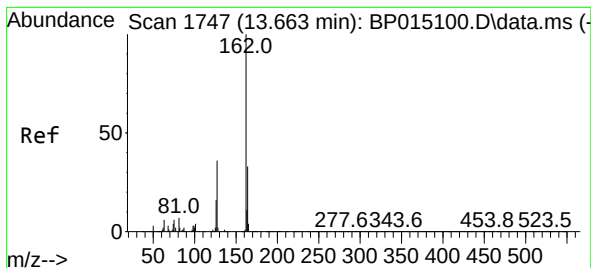
Reviewed By :Christian Giraldo 05/17/2023
Supervised By :Jagrut Upadhyay 05/17/2023



#43
1,1'-Biphenyl
Concen: 32.782 ng/ul
RT: 13.610 min Scan# 1738
Delta R.T. -0.005 min
Lab File: BP015115.D
Acq: 16 May 2023 18:34

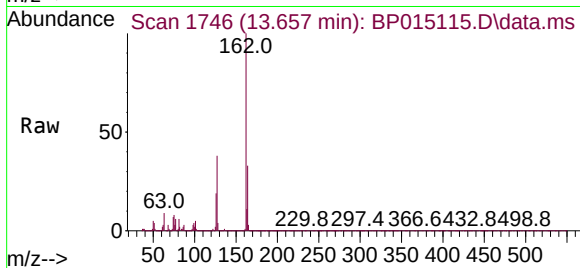
Tgt Ion:154 Resp: 2429140
Ion Ratio Lower Upper
154 100
153 40.1 32.7 49.1
76 14.2 10.7 16.1





#44
2-Chloronaphthalene
Concen: 32.697 ng/ul
RT: 13.657 min Scan# 1746
Delta R.T. -0.006 min
Lab File: BP015115.D
Acq: 16 May 2023 18:34

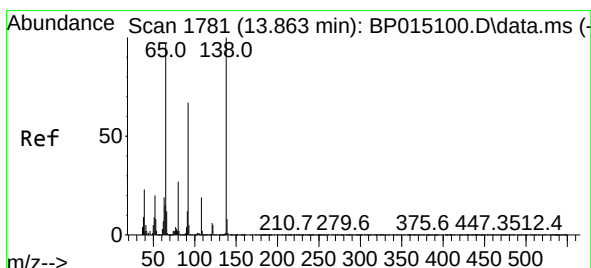
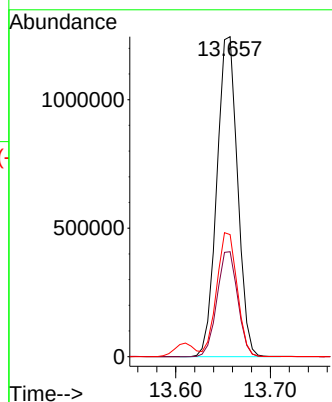
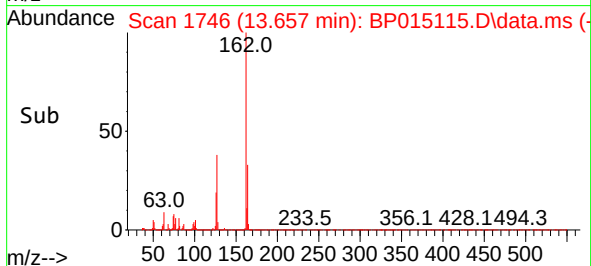
Instrument :
BNA_P
ClientSampleId :
SLCS799



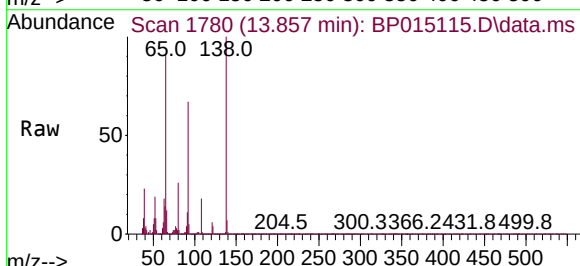
Tgt Ion:162 Resp: 189211
Ion Ratio Lower Upper
162 100
164 32.8 25.9 38.9
127 38.2 30.8 46.2

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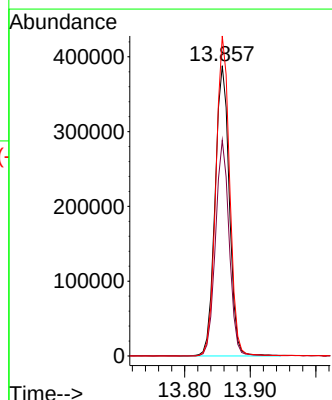
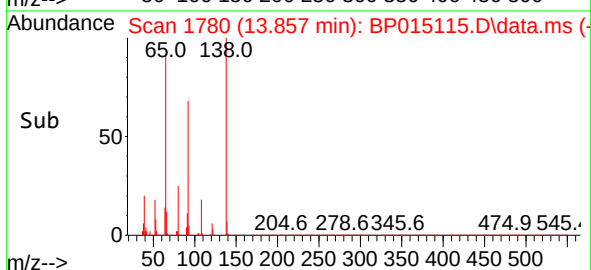
Reviewed By :Christian Giraldo 05/17/2023
Supervised By :Jagrut Upadhyay 05/17/2023

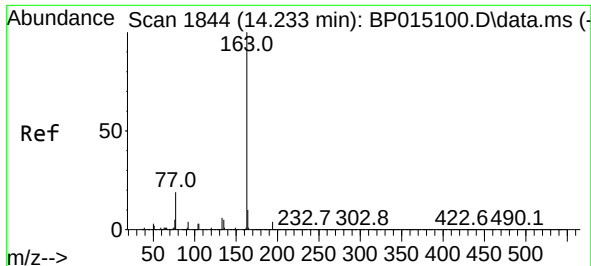


#45
2-Nitroaniline
Concen: 35.225 ng/ul
RT: 13.857 min Scan# 1780
Delta R.T. -0.005 min
Lab File: BP015115.D
Acq: 16 May 2023 18:34



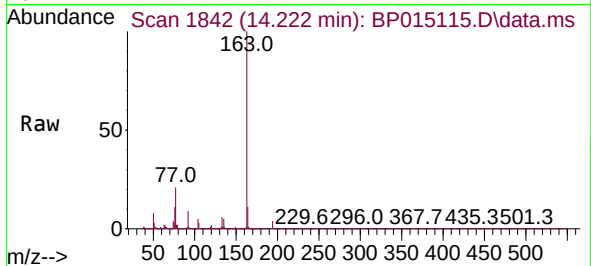
Tgt Ion: 65 Resp: 583231
Ion Ratio Lower Upper
65 100
92 74.3 59.8 89.8
138 110.3 92.3 138.5





#47
Dimethylphthalate
Concen: 32.486 ng/ul
RT: 14.222 min Scan# 1842
Delta R.T. -0.005 min
Lab File: BP015115.D
Acq: 16 May 2023 18:34

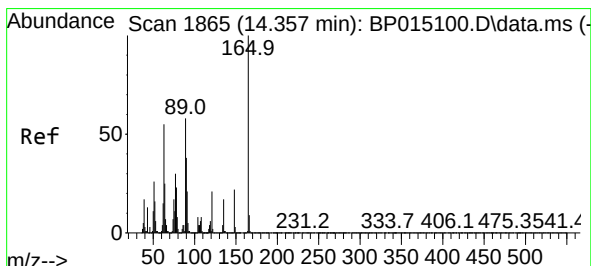
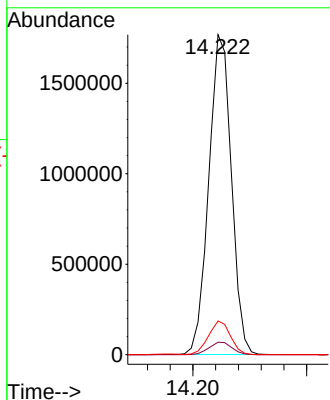
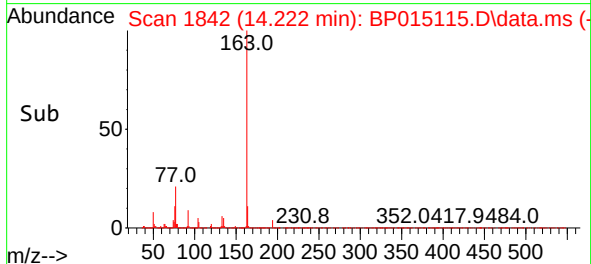
Instrument :
BNA_P
ClientSampleId :
SLCS799



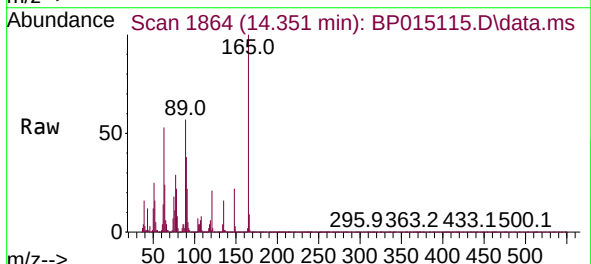
Tgt Ion:163 Resp: 244159
Ion Ratio Lower Upper
163 100
194 3.9 3.1 4.7
164 10.5 8.2 12.4

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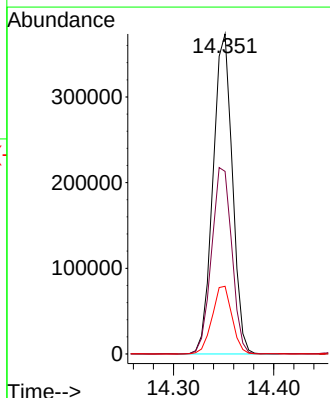
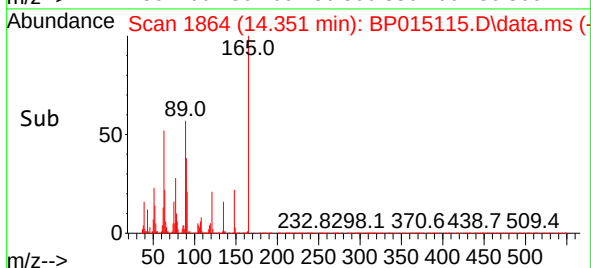
Reviewed By :Christian Giraldo 05/17/2023
Supervised By :Jagrut Upadhyay 05/17/2023

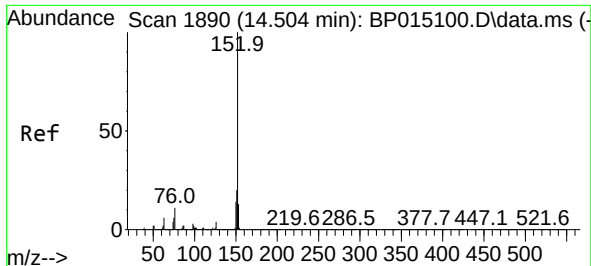


#48
2,6-Dinitrotoluene
Concen: 33.564 ng/ul
RT: 14.351 min Scan# 1864
Delta R.T. -0.005 min
Lab File: BP015115.D
Acq: 16 May 2023 18:34



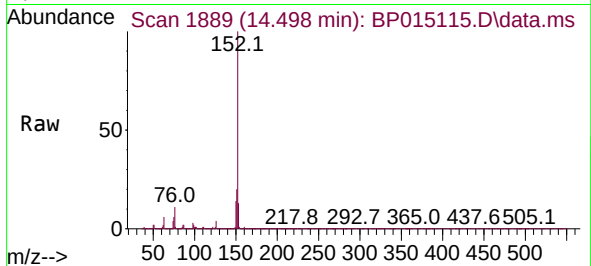
Tgt Ion:165 Resp: 499781
Ion Ratio Lower Upper
165 100
89 57.0 48.0 72.0
121 21.1 17.5 26.3





#50
Acenaphthylene
Concen: 32.642 ng/ul
RT: 14.498 min Scan# 1889
Delta R.T. -0.006 min
Lab File: BP015115.D
Acq: 16 May 2023 18:34

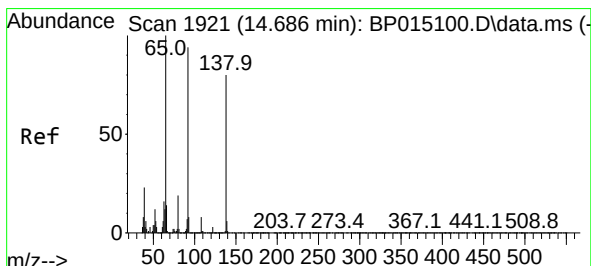
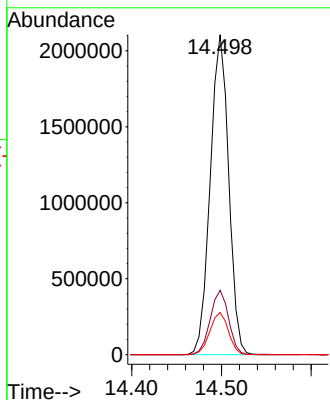
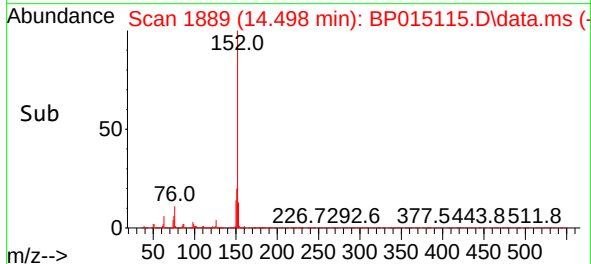
Instrument :
BNA_P
ClientSampleId :
SLCS799



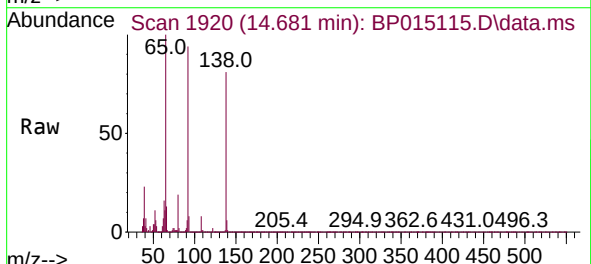
Tgt Ion:152 Resp: 3006190
Ion Ratio Lower Upper
152 100
151 20.1 16.1 24.1
153 13.2 10.3 15.5

Manual Integrations
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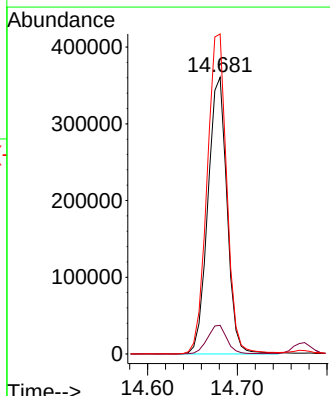
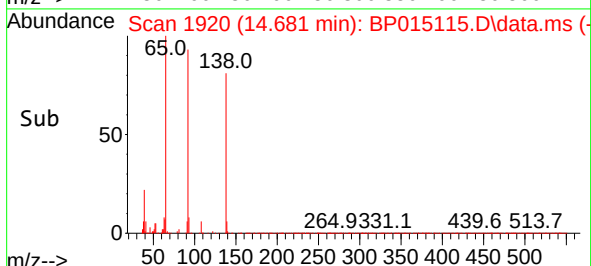
Reviewed By :Christian Giraldo 05/17/2023
Supervised By :Jagrut Upadhyay 05/17/2023

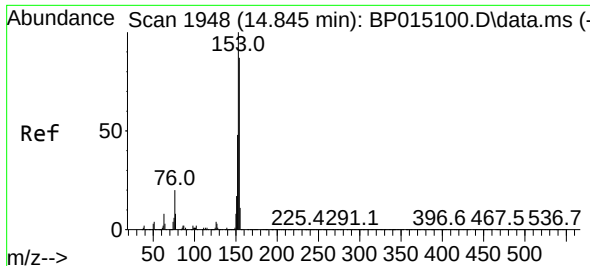


#51
3-Nitroaniline
Concen: 39.807 ng/ul
RT: 14.681 min Scan# 1920
Delta R.T. 0.000 min
Lab File: BP015115.D
Acq: 16 May 2023 18:34



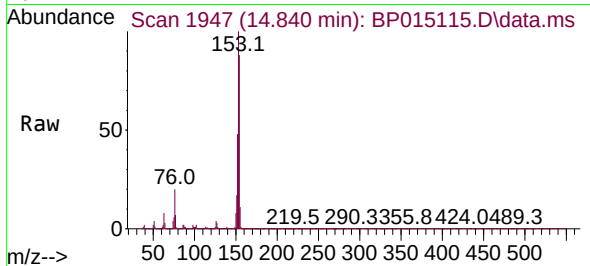
Tgt Ion:138 Resp: 533732
Ion Ratio Lower Upper
138 100
108 10.4 8.8 13.2
92 115.6 93.4 140.0





#52
Acenaphthene
Concen: 32.900 ng/ul
RT: 14.840 min Scan# 1948
Delta R.T. -0.005 min
Lab File: BP015115.D
Acq: 16 May 2023 18:34

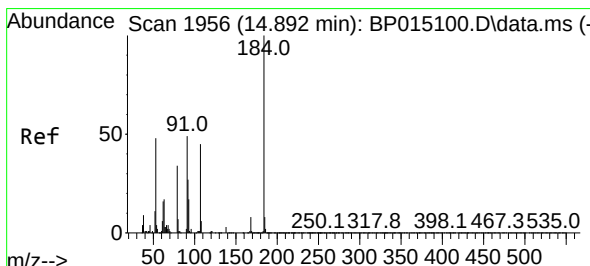
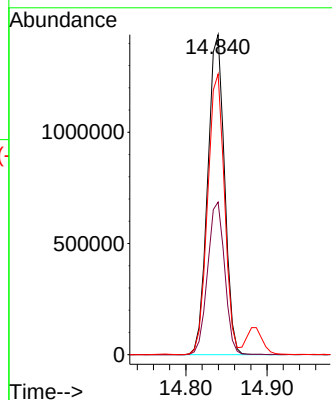
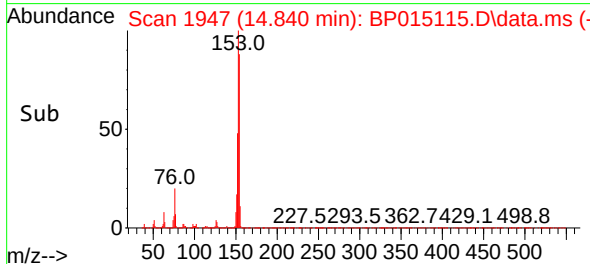
Instrument :
BNA_P
ClientSampleId :
SLCS799



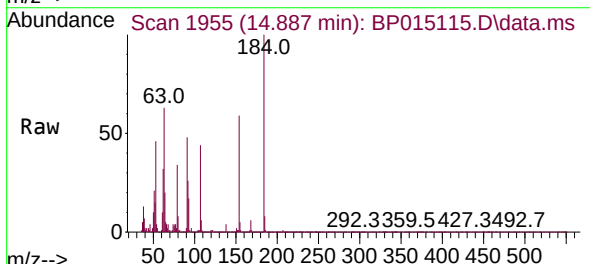
Tgt Ion:153 Resp: 206942
Ion Ratio Lower Upper
153 100
152 47.7 38.0 57.0
154 87.7 71.0 106.4

Manual Integrations
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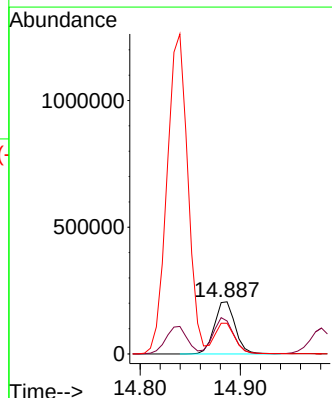
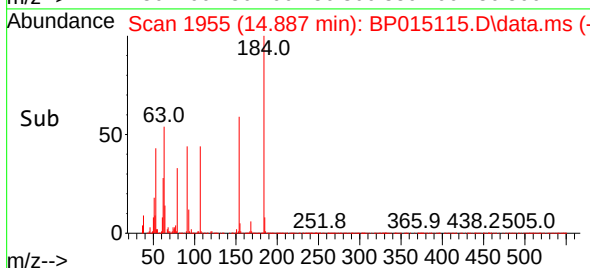
Reviewed By :Christian Giraldo 05/17/2023
Supervised By :Jagrut Upadhyay 05/17/2023

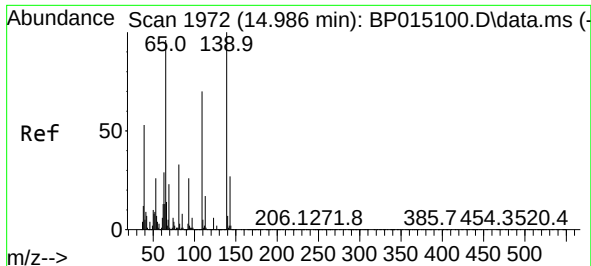


#53
2,4-Dinitrophenol
Concen: 29.897 ng/ul
RT: 14.887 min Scan# 1955
Delta R.T. -0.005 min
Lab File: BP015115.D
Acq: 16 May 2023 18:34



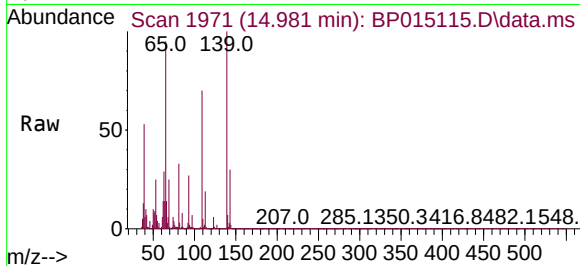
Tgt Ion:184 Resp: 295575
Ion Ratio Lower Upper
184 100
63 63.2 49.7 74.5
154 59.1 47.5 71.3





#55
4-Nitrophenol
Concen: 34.574 ng/ul
RT: 14.981 min Scan# 1972
Delta R.T. -0.005 min
Lab File: BP015115.D
Acq: 16 May 2023 18:34

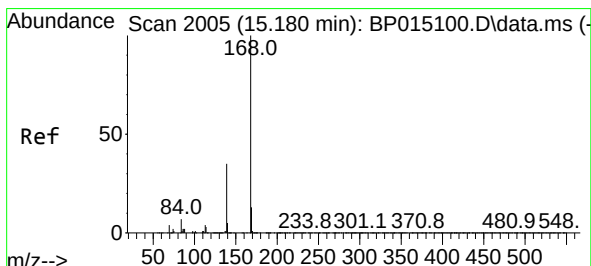
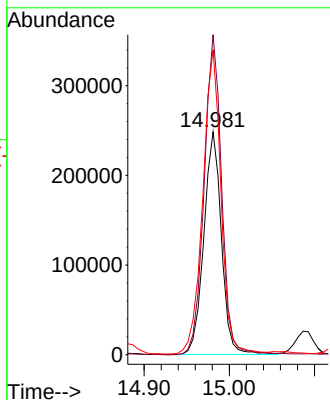
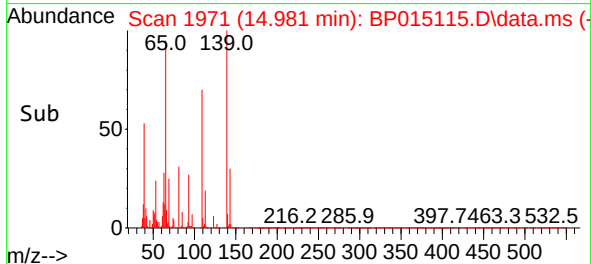
Instrument :
BNA_P
ClientSampleId :
SLCS799



Tgt Ion:109 Resp: 356359
Ion Ratio Lower Upper
109 100
139 143.5 115.3 172.9
65 136.8 107.9 161.9

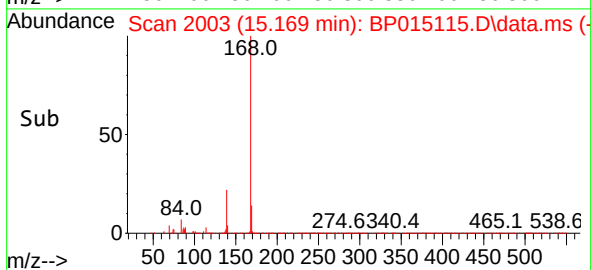
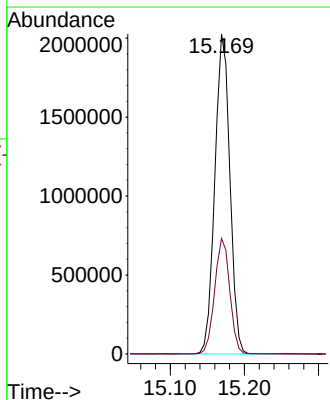
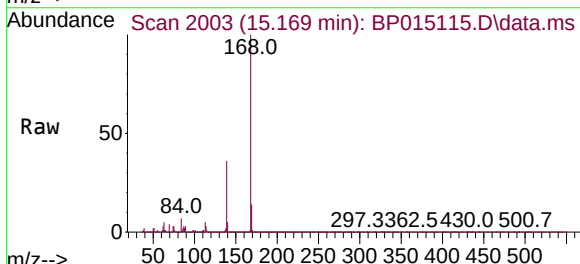
Manual Integrations
APPROVED

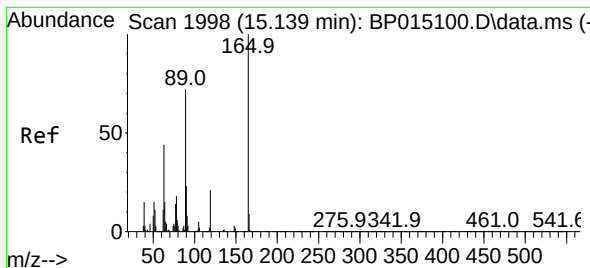
Reviewed By :Christian Giraldo 05/17/2023
Supervised By :Jagrut Upadhyay 05/17/2023



#56
Dibenzofuran
Concen: 32.600 ng/ul
RT: 15.169 min Scan# 2003
Delta R.T. -0.005 min
Lab File: BP015115.D
Acq: 16 May 2023 18:34

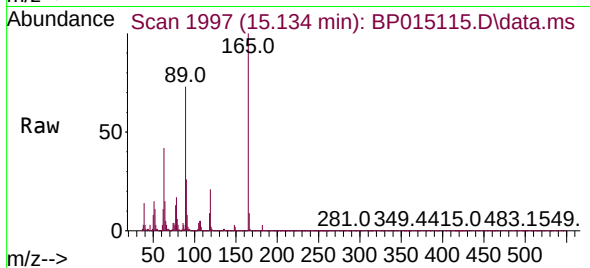
Tgt Ion:168 Resp: 2852148
Ion Ratio Lower Upper
168 100
139 36.1 29.4 44.0





#57
2,4-Dinitrotoluene
Concen: 34.000 ng/ul
RT: 15.134 min Scan# 1998
Delta R.T. -0.005 min
Lab File: BP015115.D
Acq: 16 May 2023 18:34

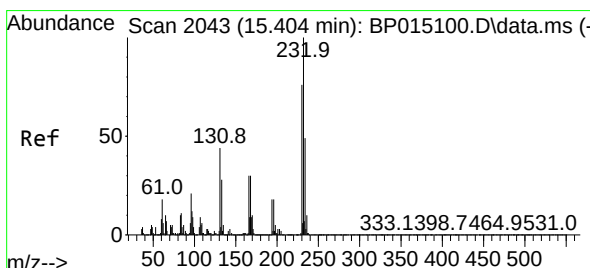
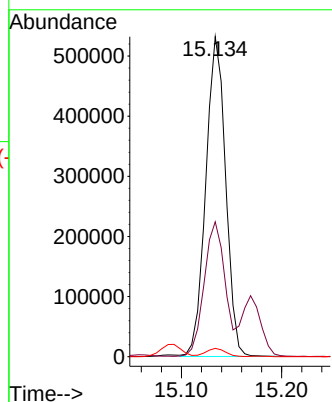
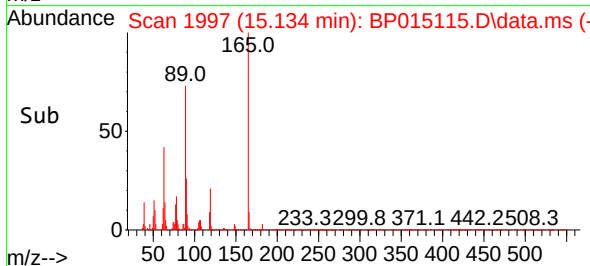
Instrument :
BNA_P
ClientSampleId :
SLCS799



Tgt Ion:165 Resp: 732580
Ion Ratio Lower Upper
165 100
63 42.2 33.1 49.7
182 2.6 2.1 3.1

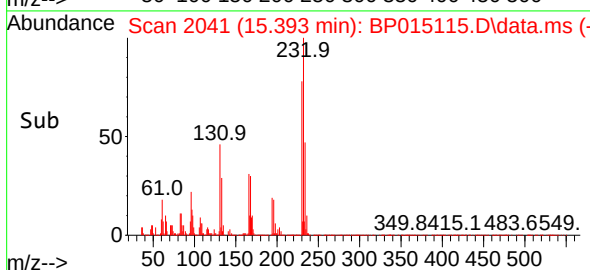
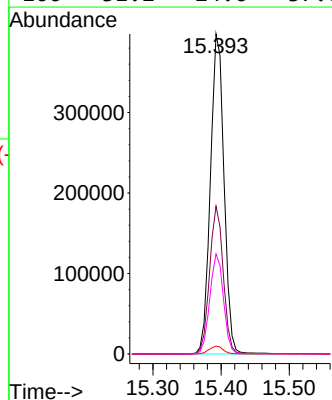
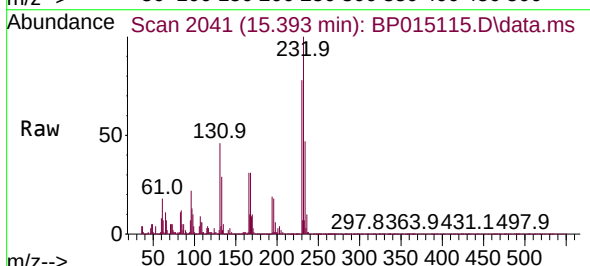
Manual Integrations
APPROVED

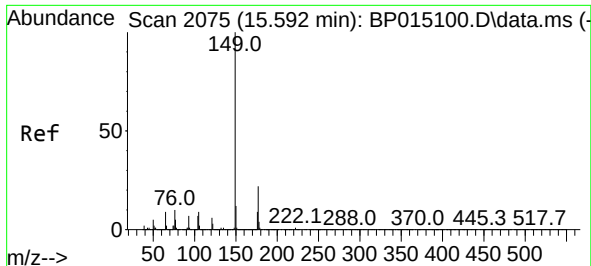
Reviewed By :Christian Giraldo 05/17/2023
Supervised By :Jagrut Upadhyay 05/17/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 30.045 ng/ul
RT: 15.393 min Scan# 2041
Delta R.T. -0.011 min
Lab File: BP015115.D
Acq: 16 May 2023 18:34

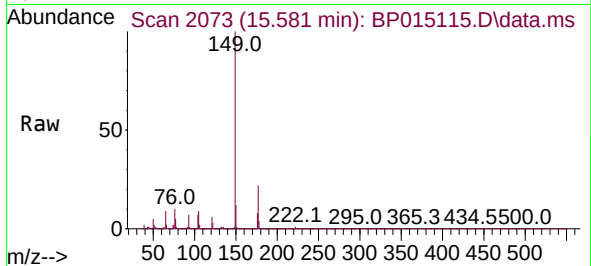
Tgt Ion:232 Resp: 554528
Ion Ratio Lower Upper
232 100
131 46.2 36.8 55.2
130 2.5 1.9 2.9
166 31.2 24.6 37.0





#59
Diethylphthalate
Concen: 32.687 ng/ul
RT: 15.581 min Scan# 2075
Delta R.T. -0.005 min
Lab File: BP015115.D
Acq: 16 May 2023 18:34

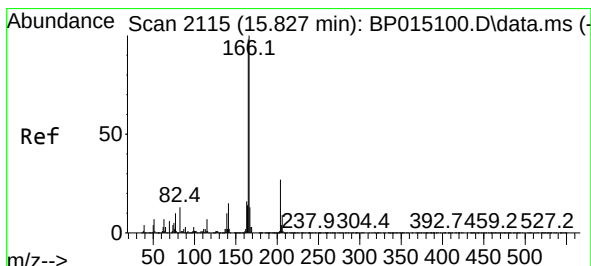
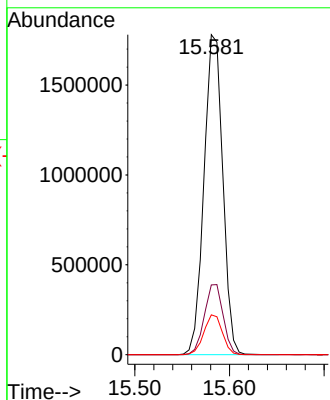
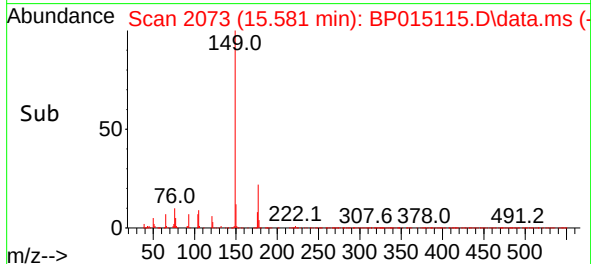
Instrument :
BNA_P
ClientSampleId :
SLCS799



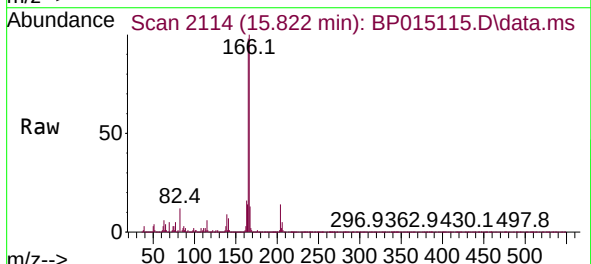
Tgt Ion:149 Resp: 245029
Ion Ratio Lower Upper
149 100
177 21.8 17.5 26.3
150 12.4 9.8 14.8

Manual Integrations
APPROVED

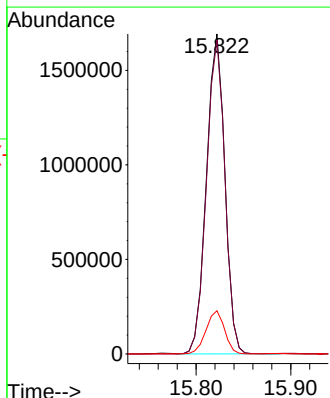
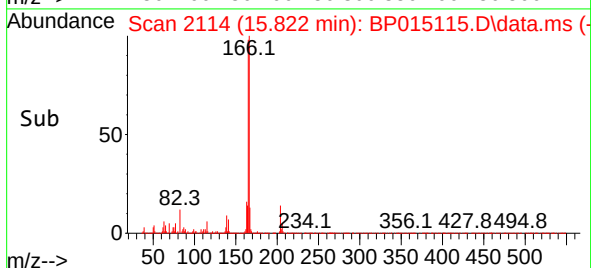
Reviewed By :Christian Giraldo 05/17/2023
Supervised By :Jagrut Upadhyay 05/17/2023

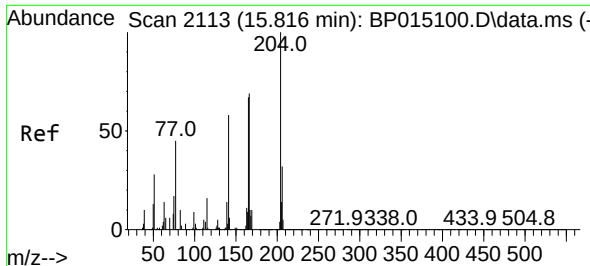


#61
Fluorene
Concen: 32.532 ng/ul
RT: 15.822 min Scan# 2114
Delta R.T. -0.005 min
Lab File: BP015115.D
Acq: 16 May 2023 18:34



Tgt Ion:166 Resp: 2287304
Ion Ratio Lower Upper
166 100
165 98.2 77.8 116.6
167 13.5 10.6 15.8





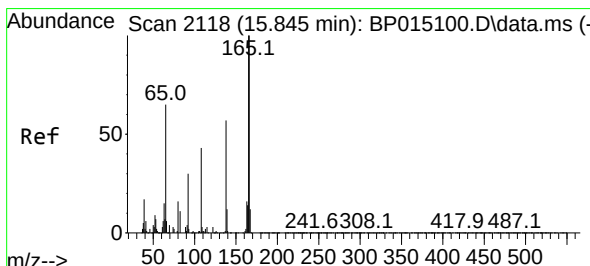
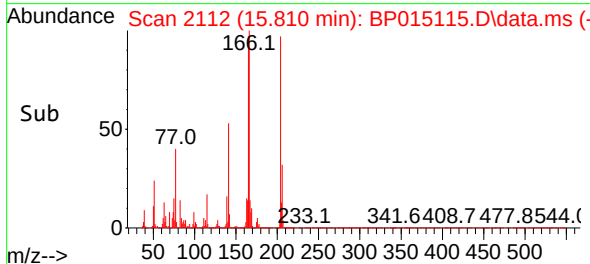
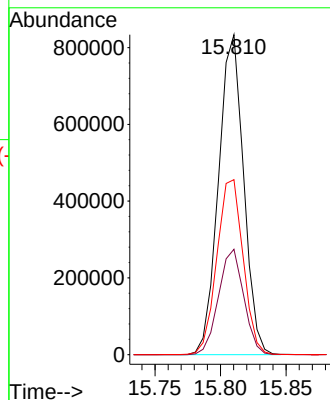
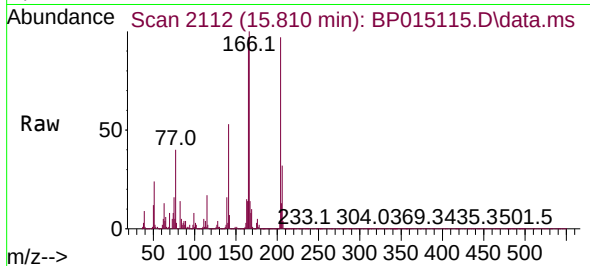
#62
4-Chlorophenyl-phenylether
Concen: 32.315 ng/ul
RT: 15.810 min Scan# 2112
Delta R.T. -0.005 min
Lab File: BP015115.D
Acq: 16 May 2023 18:34

Instrument :
BNA_P
ClientSampleId :
SLCS799

Tgt Ion:204 Resp: 1110130
Ion Ratio Lower Upper
204 100
206 33.0 26.1 39.1
141 54.7 44.5 66.7

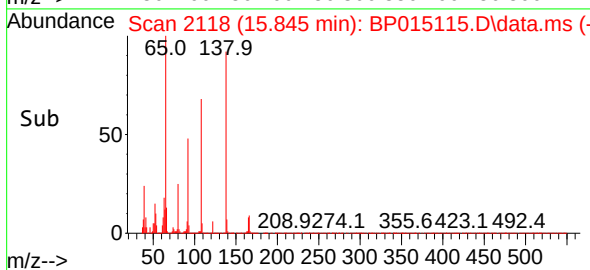
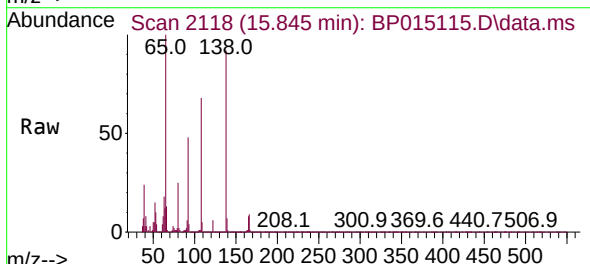
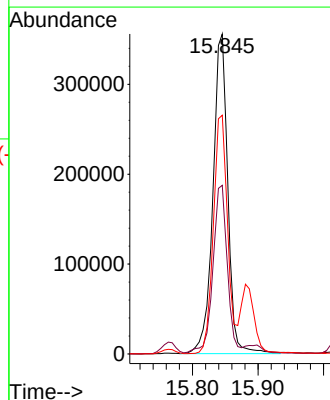
Manual Integrations
APPROVED

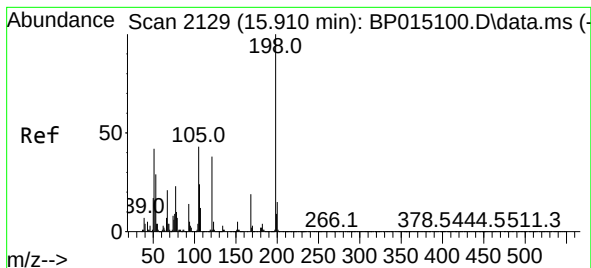
Reviewed By :Christian Giraldo 05/17/2023
Supervised By :Jagrut Upadhyay 05/17/2023



#63
4-Nitroaniline
Concen: 48.396 ng/ul
RT: 15.845 min Scan# 2118
Delta R.T. 0.000 min
Lab File: BP015115.D
Acq: 16 May 2023 18:34

Tgt Ion:138 Resp: 560359
Ion Ratio Lower Upper
138 100
92 52.7 41.2 61.8
108 74.6 60.1 90.1





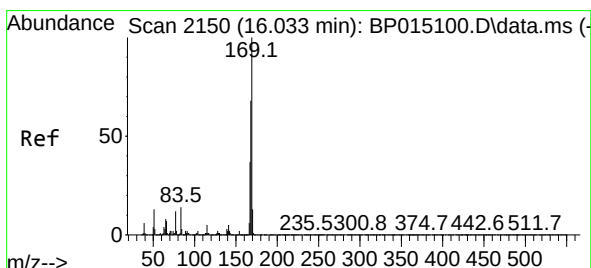
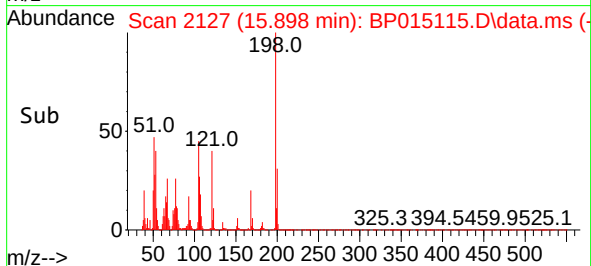
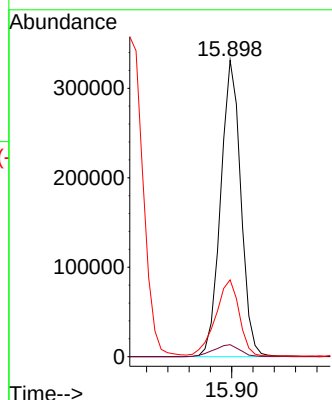
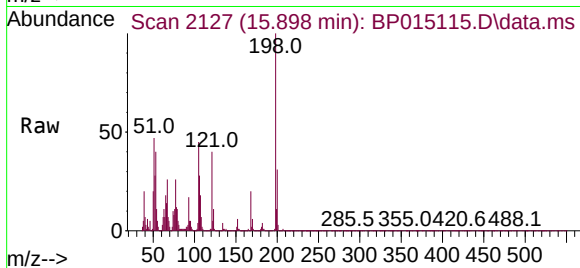
#66
4,6-Dinitro-2-methylphenol
Concen: 32.955 ng/ul
RT: 15.898 min Scan# 2129
Delta R.T. -0.005 min
Lab File: BP015115.D
Acq: 16 May 2023 18:34

Instrument :
BNA_P
ClientSampleId :
SLCS799

Tgt Ion:198 Resp: 434885
Ion Ratio Lower Upper
198 100
182 4.1 3.7 5.5
77 25.9 21.2 31.8

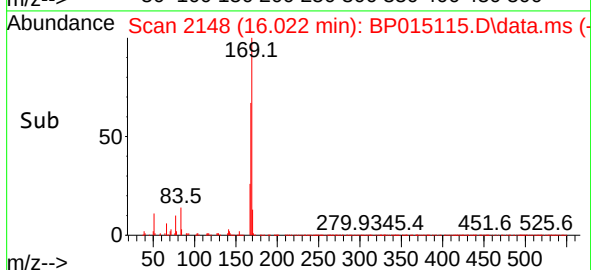
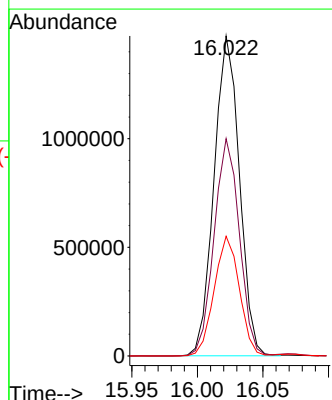
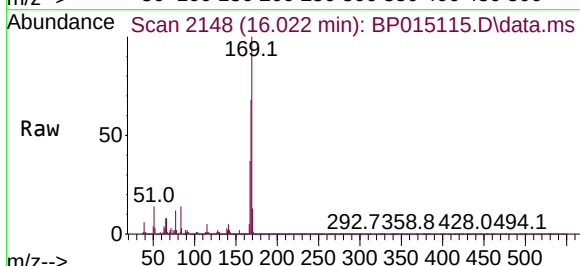
Manual Integrations
APPROVED

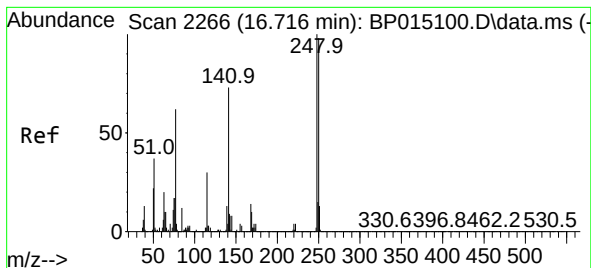
Reviewed By :Christian Giraldo 05/17/2023
Supervised By :Jagrut Upadhyay 05/17/2023



#67
N-Nitrosodiphenylamine
Concen: 33.227 ng/ul
RT: 16.022 min Scan# 2148
Delta R.T. -0.005 min
Lab File: BP015115.D
Acq: 16 May 2023 18:34

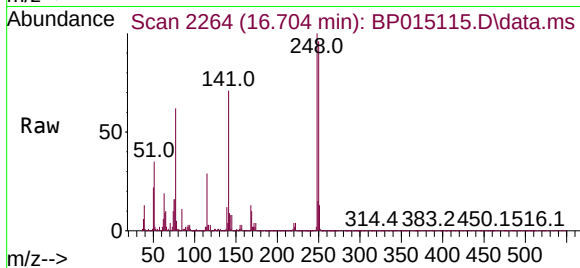
Tgt Ion:169 Resp: 1982296
Ion Ratio Lower Upper
169 100
168 67.9 53.5 80.3
167 37.4 28.9 43.3





#68
4-Bromophenyl-phenylether
Concen: 33.264 ng/ul
RT: 16.704 min Scan# 2264
Delta R.T. -0.011 min
Lab File: BP015115.D
Acq: 16 May 2023 18:34

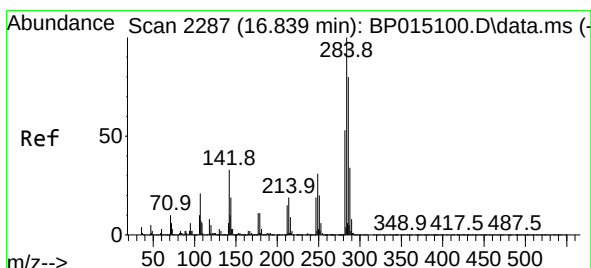
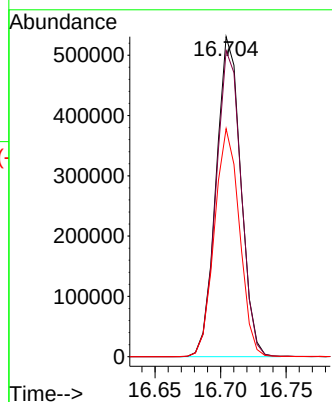
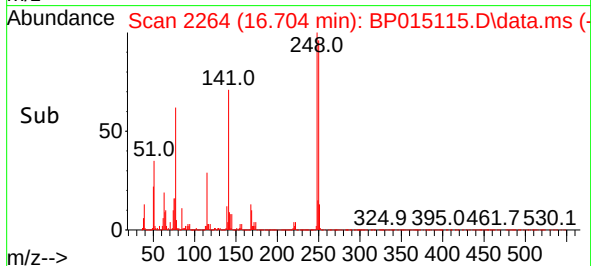
Instrument :
BNA_P
ClientSampleId :
SLCS799



Tgt Ion:248 Resp: 695164
Ion Ratio Lower Upper
248 100
250 95.6 79.0 118.4
141 71.3 58.6 87.8

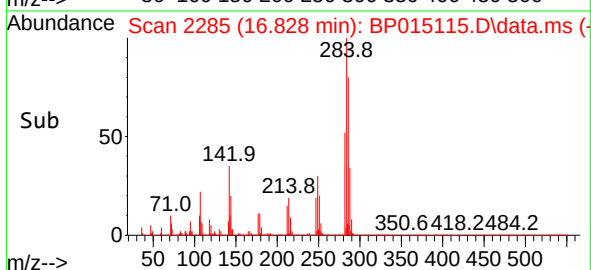
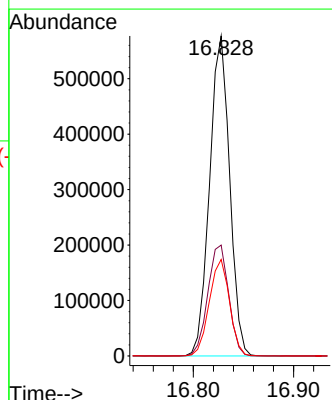
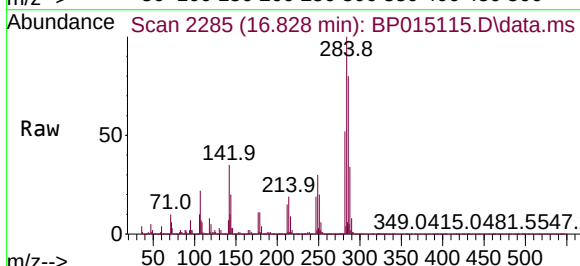
Manual Integrations
APPROVED

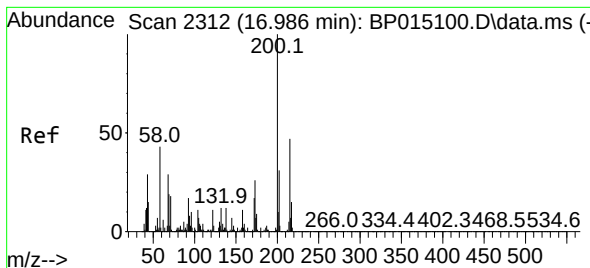
Reviewed By :Christian Giraldo 05/17/2023
Supervised By :Jagrut Upadhyay 05/17/2023



#69
Hexachlorobenzene
Concen: 32.462 ng/ul
RT: 16.828 min Scan# 2285
Delta R.T. -0.006 min
Lab File: BP015115.D
Acq: 16 May 2023 18:34

Tgt Ion:284 Resp: 801715
Ion Ratio Lower Upper
284 100
142 34.6 27.3 40.9
249 30.2 24.6 36.8





#70

Atrazine

Concen: 18.598 ng/ul

RT: 16.975 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP015115.D

Acq: 16 May 2023 18:34

Instrument :

BNA_P

ClientSampleId :

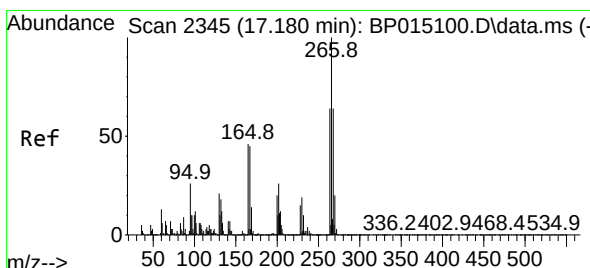
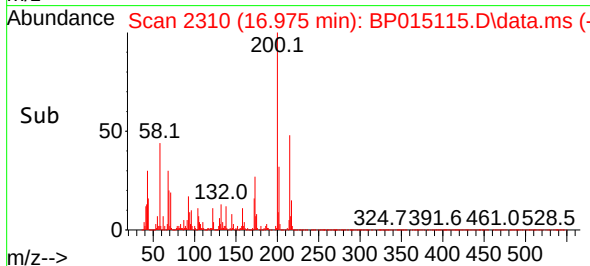
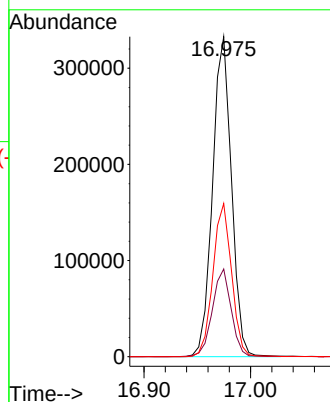
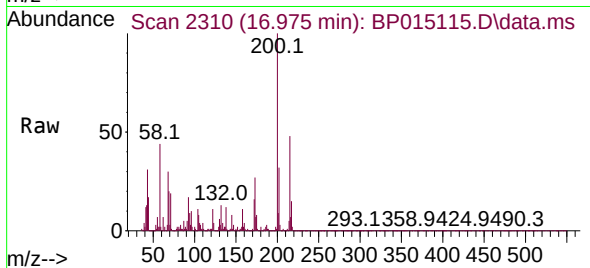
SLCS799

Tgt Ion:	200	Resp:	41010
Ion Ratio	Lower	Upper	
200	100		
173	27.4	21.4	32.2
215	47.8	38.1	57.1

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 05/17/2023
Supervised By :Jagrut Upadhyay 05/17/2023



#71

Pentachlorophenol

Concen: 29.136 ng/ul

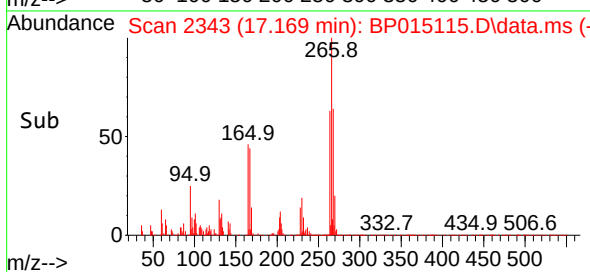
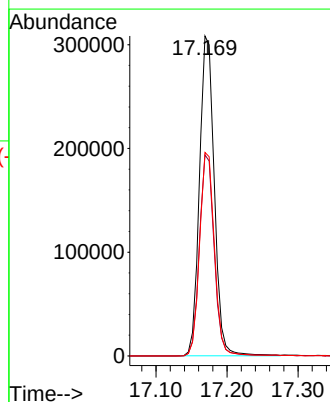
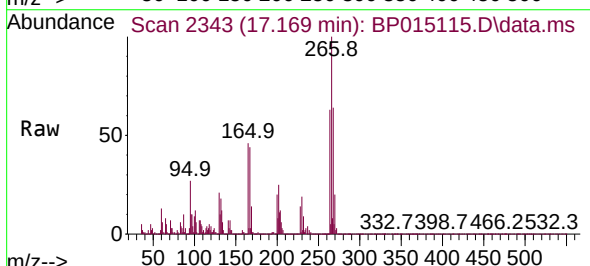
RT: 17.169 min Scan# 2343

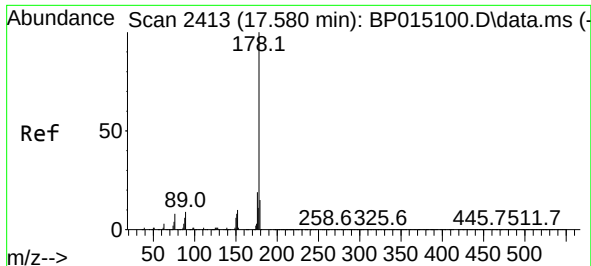
Delta R.T. -0.011 min

Lab File: BP015115.D

Acq: 16 May 2023 18:34

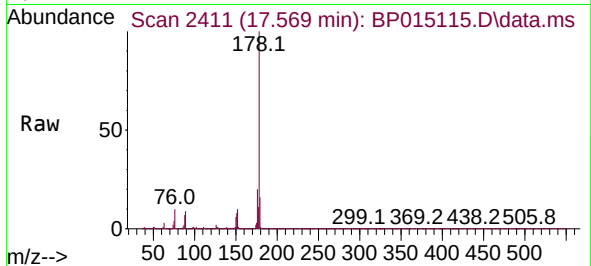
Tgt Ion:	266	Resp:	450106
Ion Ratio	Lower	Upper	
266	100		
264	62.9	51.0	76.4
268	63.6	51.8	77.6





#72
Phenanthrene
Concen: 33.501 ng/u1
RT: 17.569 min Scan# 2411
Delta R.T. -0.005 min
Lab File: BP015115.D
Acq: 16 May 2023 18:34

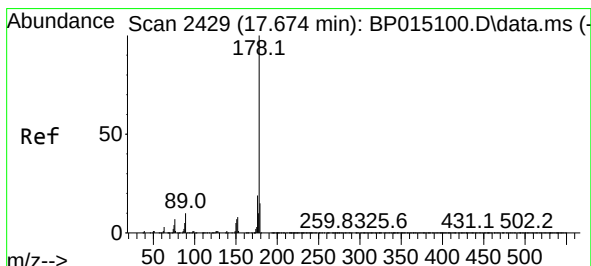
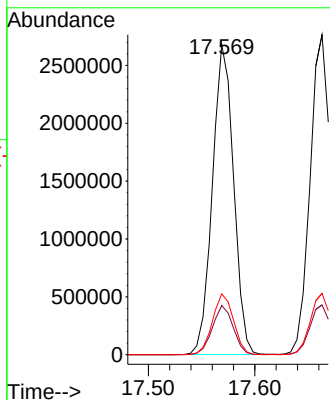
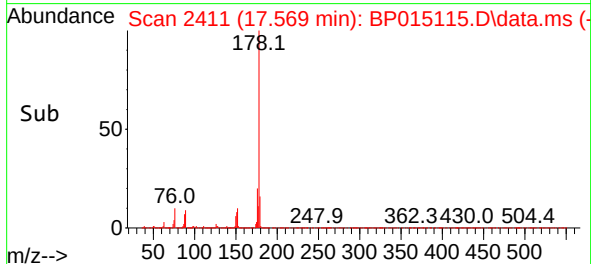
Instrument :
BNA_P
ClientSampleId :
SLCS799



Tgt Ion:178 Resp: 370134
Ion Ratio Lower Upper
178 100
179 15.8 12.2 18.2
176 19.6 15.6 23.4

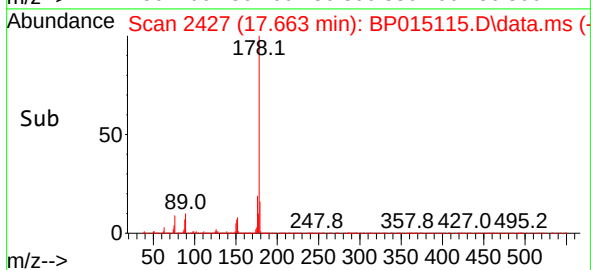
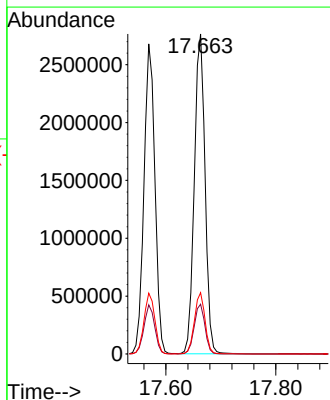
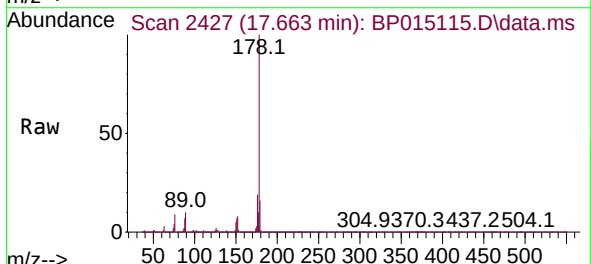
Manual Integrations
APPROVED

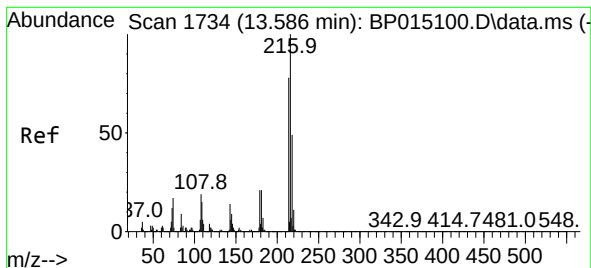
Reviewed By :Christian Giraldo 05/17/2023
Supervised By :Jagrut Upadhyay 05/17/2023



#74
Anthracene
Concen: 33.572 ng/u1
RT: 17.663 min Scan# 2427
Delta R.T. -0.005 min
Lab File: BP015115.D
Acq: 16 May 2023 18:34

Tgt Ion:178 Resp: 3750794
Ion Ratio Lower Upper
178 100
179 15.6 12.2 18.2
176 19.1 15.2 22.8





#75

1,2,3,4-Tetrachlorobenzene

Concen: 32.598 ng/uL

RT: 13.575 min Scan# 1

Delta R.T. -0.011 min

Lab File: BP015115.D

Acq: 16 May 2023 18:34

Instrument :

BNA_P

ClientSampleId :

SLCS799

Tgt Ion:216 Resp: 937750

Ion Ratio Lower Upper

216 100

214 78.9 62.2 93.4

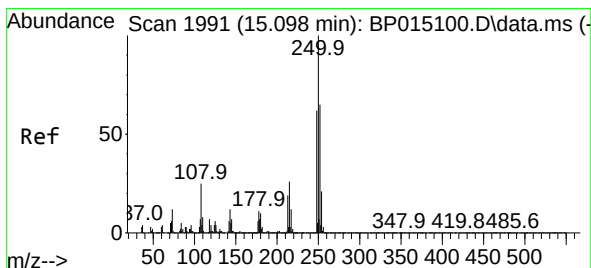
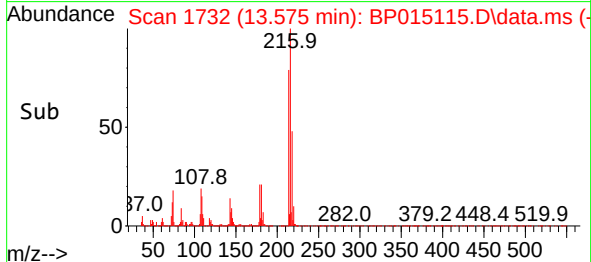
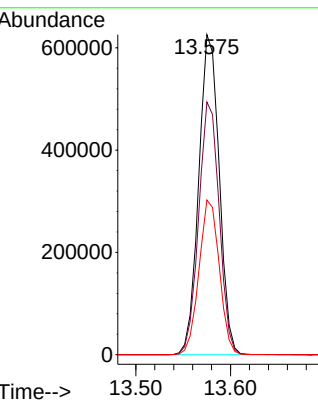
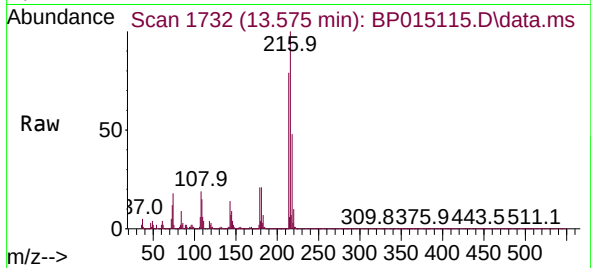
218 48.4 38.2 57.2

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 05/17/2023

Supervised By :Jagrut Upadhyay 05/17/2023



#76

Pentachlorobenzene

Concen: 31.717 ng/uL

RT: 15.093 min Scan# 1990

Delta R.T. -0.005 min

Lab File: BP015115.D

Acq: 16 May 2023 18:34

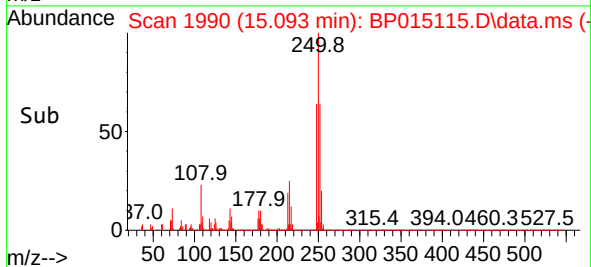
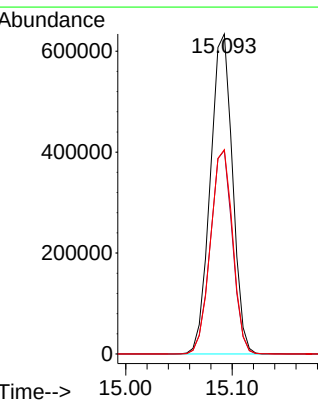
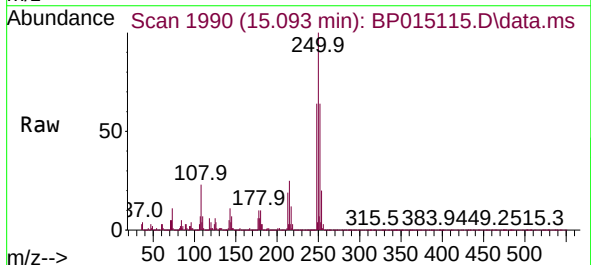
Tgt Ion:250 Resp: 916134

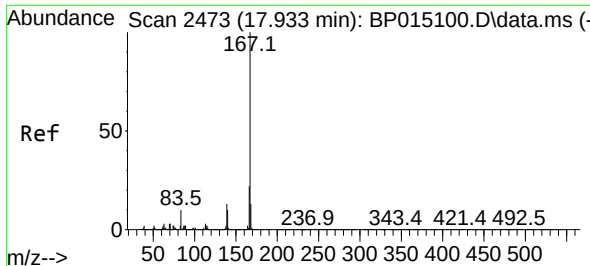
Ion Ratio Lower Upper

250 100

248 63.6 49.8 74.6

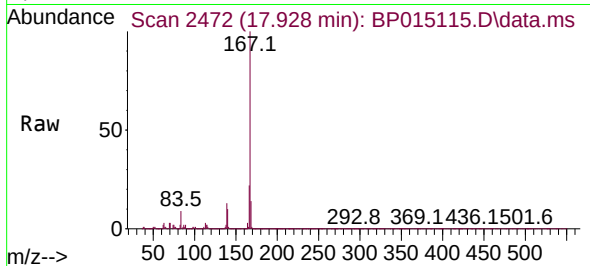
252 63.8 51.6 77.4





#77
 Carbazole
 Concen: 35.182 ng/ul
 RT: 17.928 min Scan# 2473
 Delta R.T. -0.005 min
 Lab File: BP015115.D
 Acq: 16 May 2023 18:34

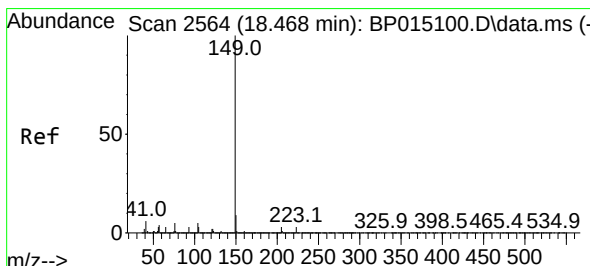
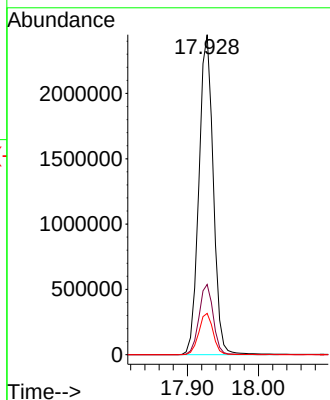
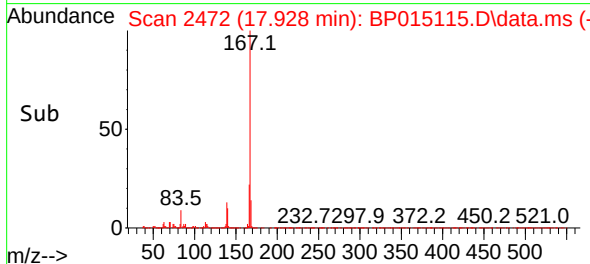
Instrument :
 BNA_P
 ClientSampleId :
 SLCS799



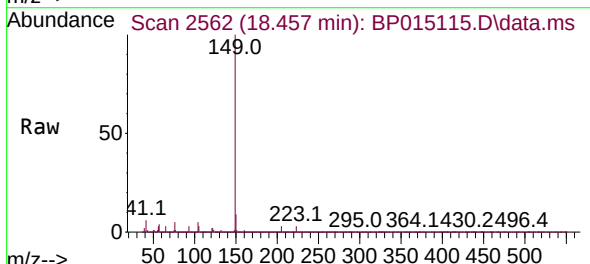
Tgt Ion:167 Resp: 3446659
 Ion Ratio Lower Upper
 167 100
 166 21.9 17.4 26.2
 139 12.9 10.2 15.4

Manual Integrations
 APPROVED

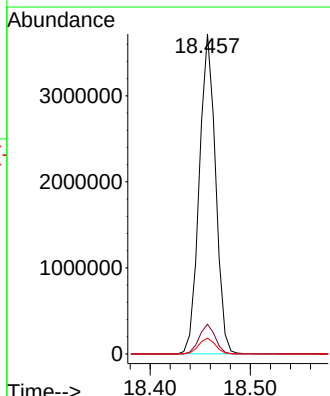
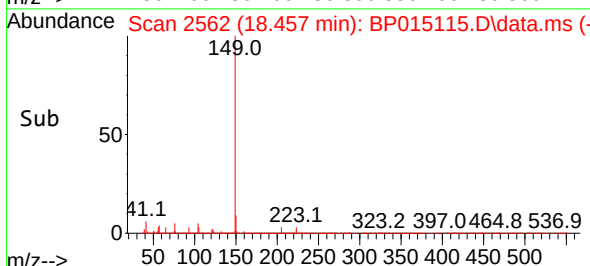
Reviewed By :Christian Giraldo 05/17/2023
 Supervised By :Jagrut Upadhyay 05/17/2023

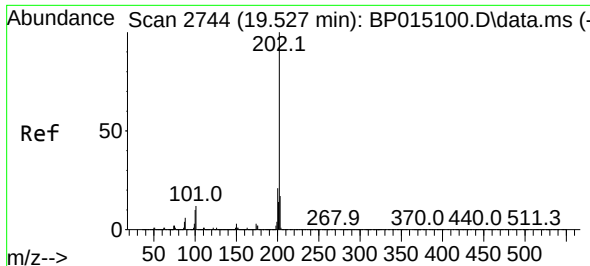


#78
 Di-n-butylphthalate
 Concen: 33.276 ng/ul
 RT: 18.457 min Scan# 2562
 Delta R.T. -0.005 min
 Lab File: BP015115.D
 Acq: 16 May 2023 18:34



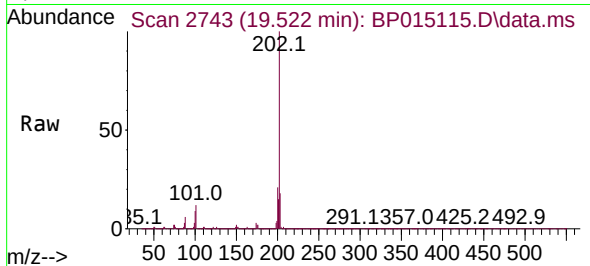
Tgt Ion:149 Resp: 4198132
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.3 10.9
 104 5.0 3.9 5.9





#80
Fluoranthene
Concen: 34.890 ng/u1
RT: 19.522 min Scan# 21
Delta R.T. -0.005 min
Lab File: BP015115.D
Acq: 16 May 2023 18:34

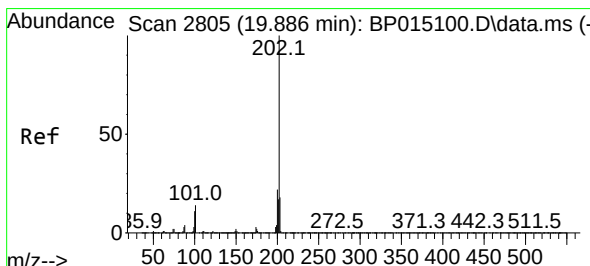
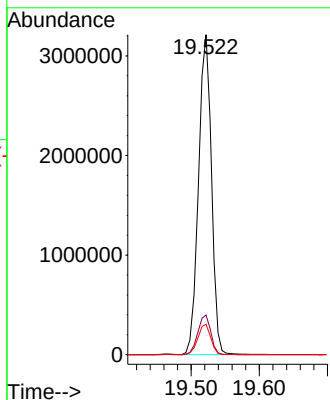
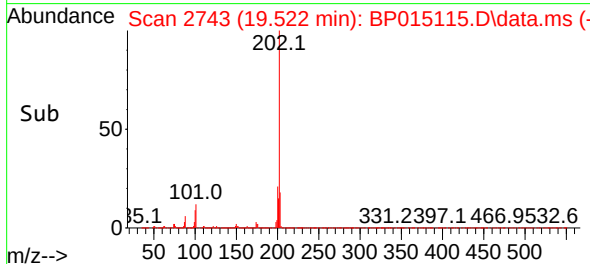
Instrument :
BNA_P
ClientSampleId :
SLCS799



Tgt Ion:202 Resp: 4238524
Ion Ratio Lower Upper
202 100
101 12.4 9.5 14.3
100 9.5 7.3 10.9

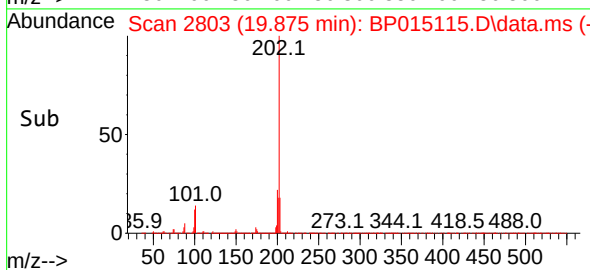
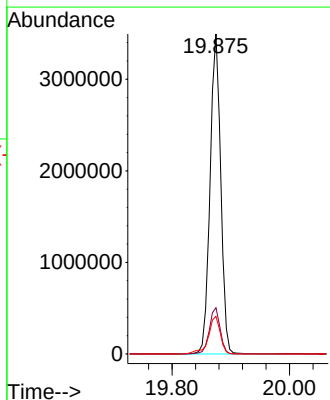
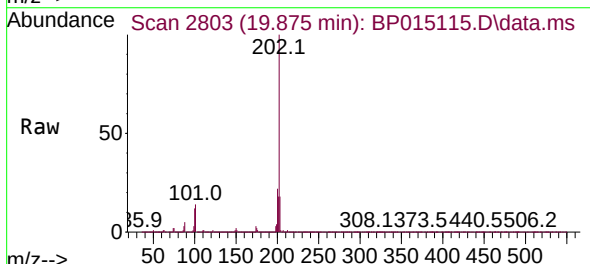
Manual Integrations
APPROVED

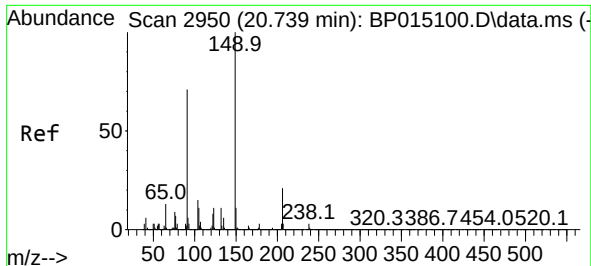
Reviewed By :Christian Giraldo 05/17/2023
Supervised By :Jagrut Upadhyay 05/17/2023



#82
Pyrene
Concen: 35.138 ng/u1
RT: 19.875 min Scan# 2803
Delta R.T. -0.006 min
Lab File: BP015115.D
Acq: 16 May 2023 18:34

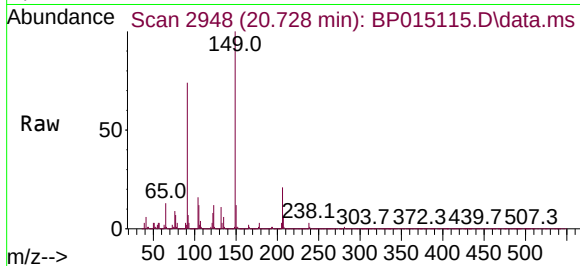
Tgt Ion:202 Resp: 4408037
Ion Ratio Lower Upper
202 100
101 14.4 11.2 16.8
100 11.8 9.0 13.6





#83
Butylbenzylphthalate
Concen: 33.137 ng/ul
RT: 20.728 min Scan# 2948
Delta R.T. -0.005 min
Lab File: BP015115.D
Acq: 16 May 2023 18:34

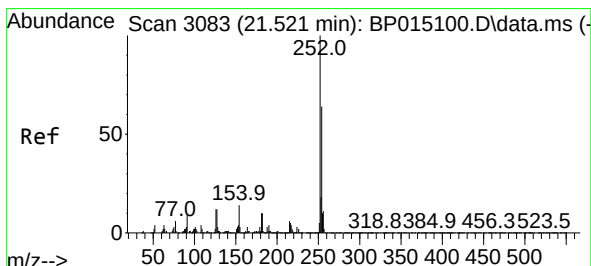
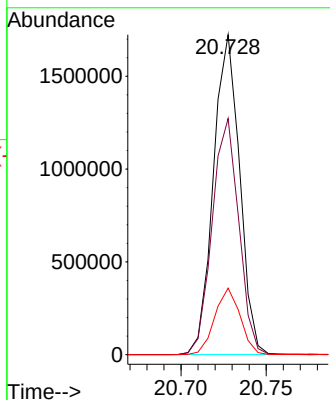
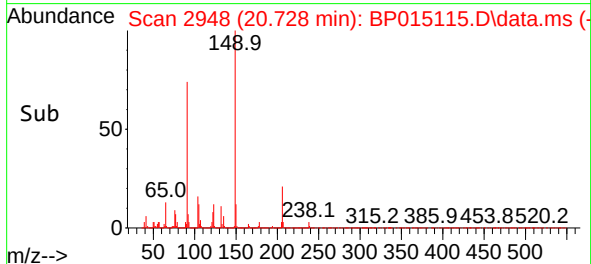
Instrument :
BNA_P
ClientSampleId :
SLCS799



Tgt Ion:149 Resp: 1842928
Ion Ratio Lower Upper
149 100
91 73.8 57.4 86.2
206 20.8 16.6 25.0

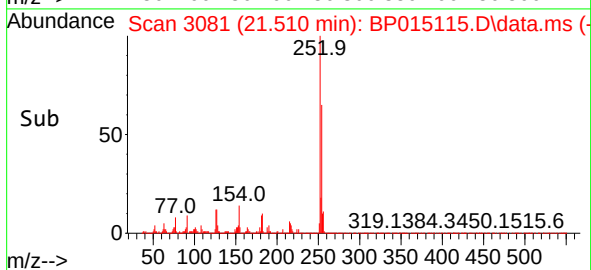
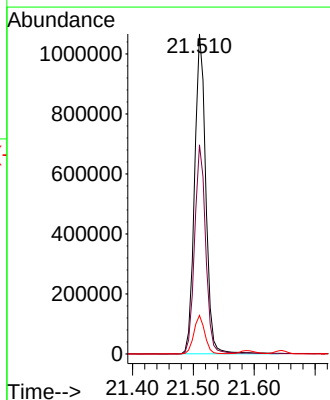
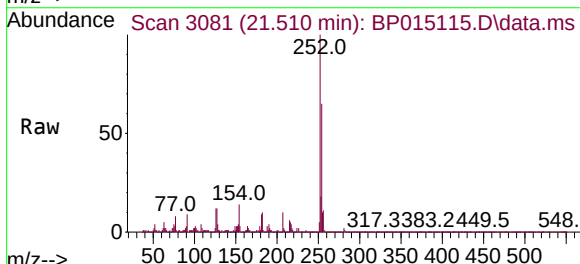
Manual Integrations
APPROVED

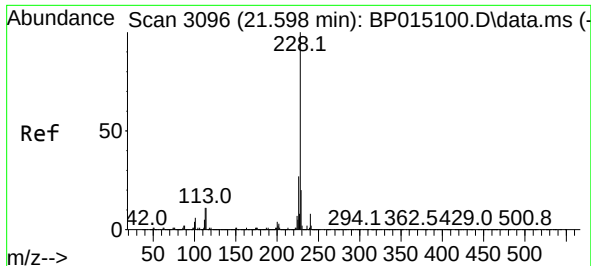
Reviewed By :Christian Giraldo 05/17/2023
Supervised By :Jagrut Upadhyay 05/17/2023



#84
3,3'-Dichlorobenzidine
Concen: 36.109 ng/ul
RT: 21.510 min Scan# 3081
Delta R.T. -0.011 min
Lab File: BP015115.D
Acq: 16 May 2023 18:34

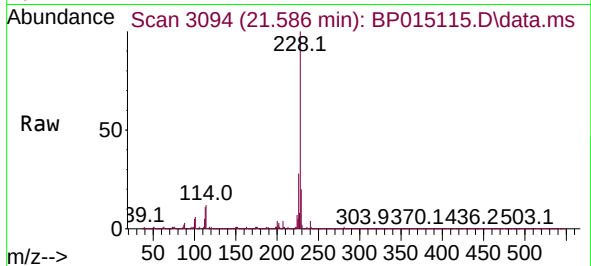
Tgt Ion:252 Resp: 1362867
Ion Ratio Lower Upper
252 100
254 65.3 50.8 76.2
126 12.1 9.8 14.8





#85
Benzo(a)anthracene
Concen: 33.754 ng/ul
RT: 21.586 min Scan# 3096
Delta R.T. -0.011 min
Lab File: BP015115.D
Acq: 16 May 2023 18:34

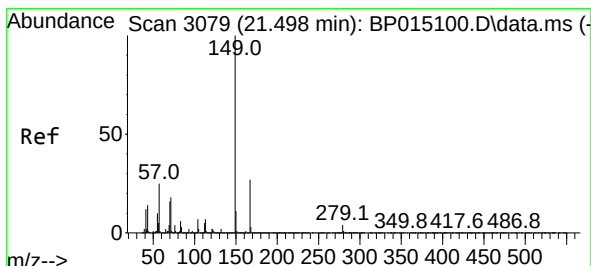
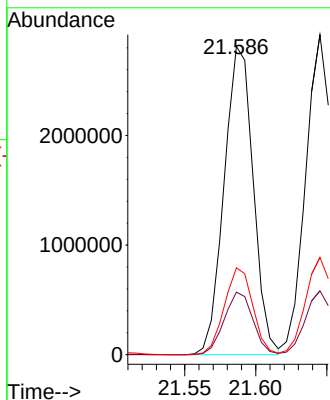
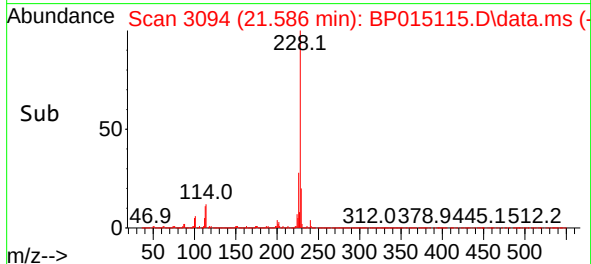
Instrument :
BNA_P
ClientSampleId :
SLCS799



Tgt Ion:228 Resp: 401086
Ion Ratio Lower Upper
228 100
229 20.3 16.1 24.1
226 28.2 21.9 32.9

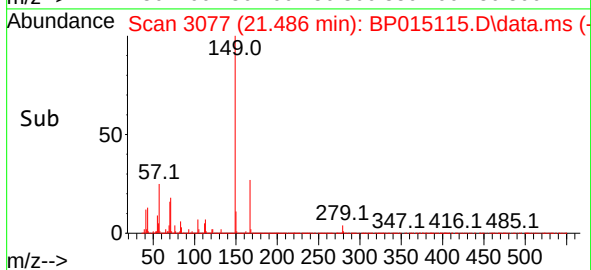
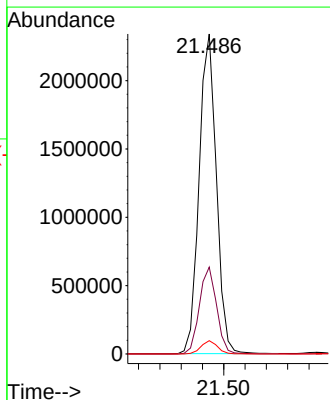
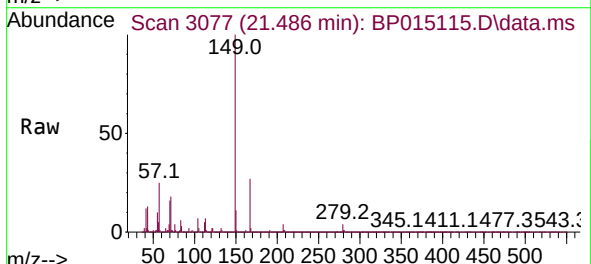
Manual Integrations
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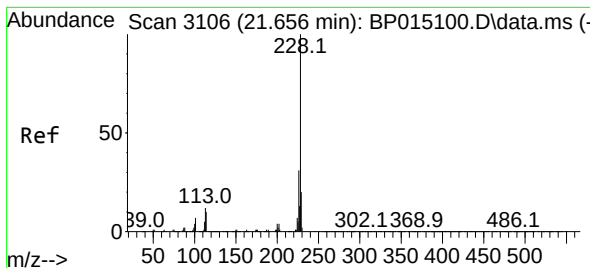
Reviewed By :Christian Giraldo 05/17/2023
Supervised By :Jagrut Upadhyay 05/17/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 32.886 ng/ul
RT: 21.486 min Scan# 3077
Delta R.T. -0.005 min
Lab File: BP015115.D
Acq: 16 May 2023 18:34

Tgt Ion:149 Resp: 2633137
Ion Ratio Lower Upper
149 100
167 27.2 21.8 32.6
279 4.2 3.2 4.8





#87

Chrysene

Concen: 33.705 ng/ul

RT: 21.645 min Scan# 3106

Delta R.T. -0.005 min

Lab File: BP015115.D

Acq: 16 May 2023 18:34

Instrument :

BNA_P

ClientSampleId :

SLCS799

Tgt Ion:228 Resp: 3828528

Ion Ratio Lower Upper

228 100

226 30.4 25.0 37.6

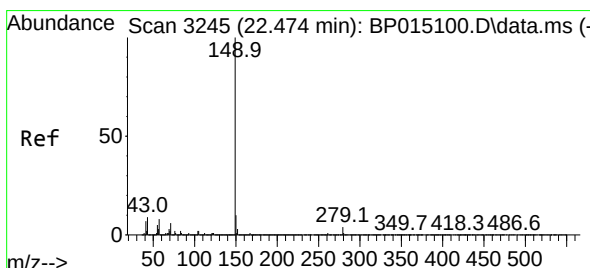
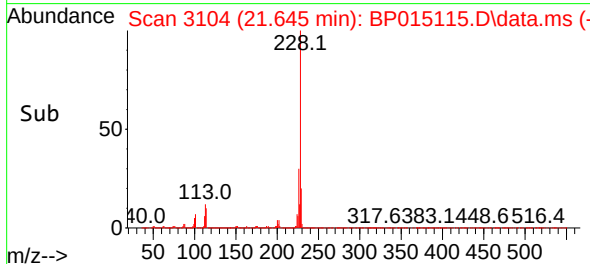
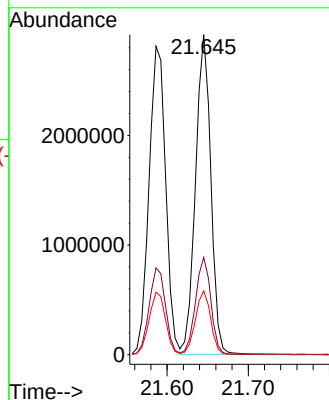
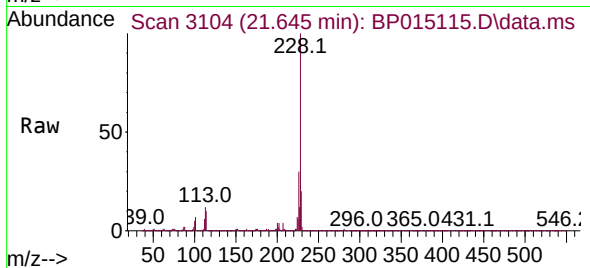
229 20.0 16.1 24.1

Manual Integrations

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Reviewed By :Christian Giraldo 05/17/2023

Supervised By :Jagrut Upadhyay 05/17/2023



#89

Di-n-octyl phthalate

Concen: 39.330 ng/ul

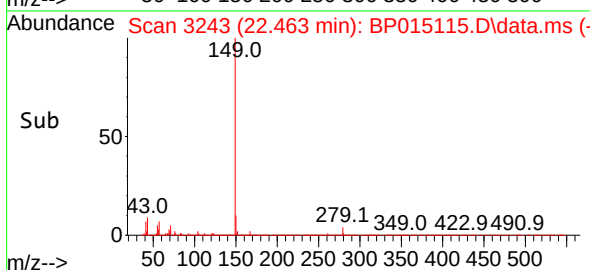
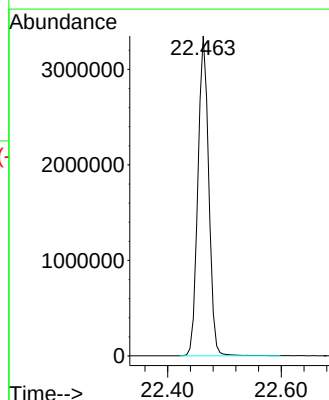
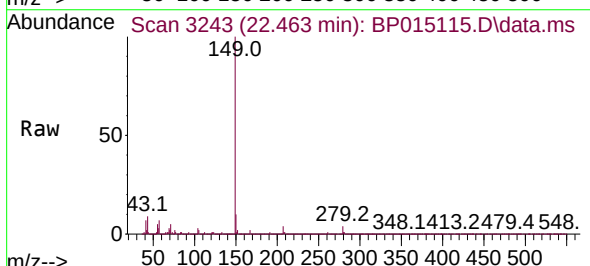
RT: 22.463 min Scan# 3243

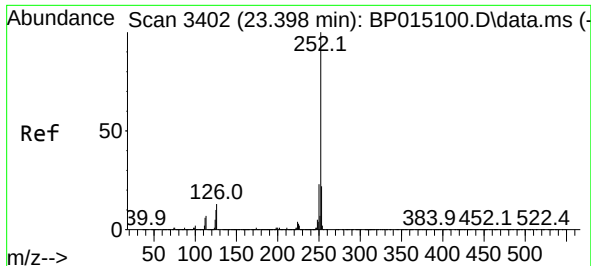
Delta R.T. -0.011 min

Lab File: BP015115.D

Acq: 16 May 2023 18:34

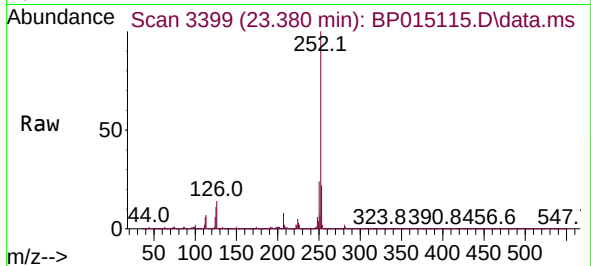
Tgt Ion:149 Resp: 4452879





#90
Benzo(b)fluoranthene
Concen: 36.454 ng/ul
RT: 23.380 min Scan# 31
Delta R.T. -0.011 min
Lab File: BP015115.D
Acq: 16 May 2023 18:34

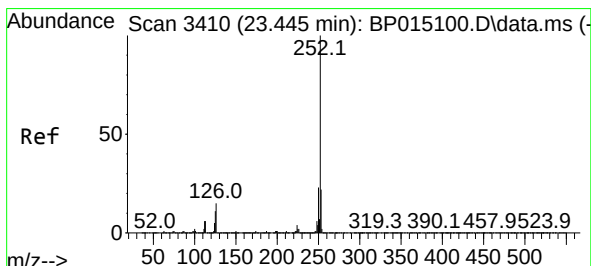
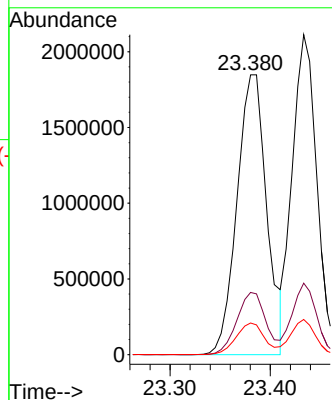
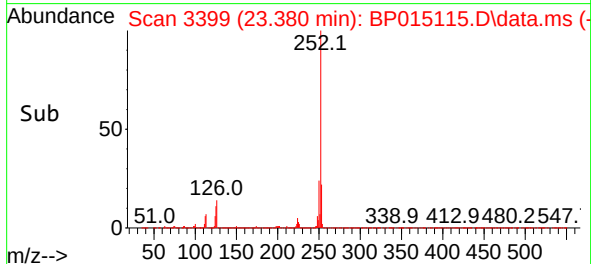
Instrument :
BNA_P
ClientSampleId :
SLCS799



Tgt Ion:252 Resp: 382041
Ion Ratio Lower Upper
252 100
253 22.3 17.4 26.2
125 11.3 8.3 12.5

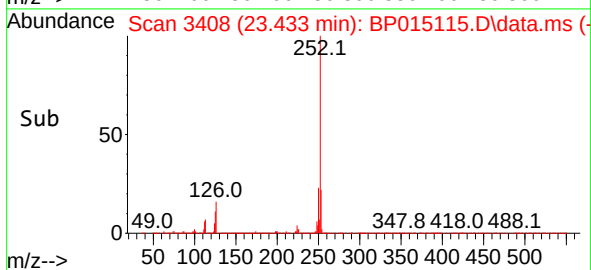
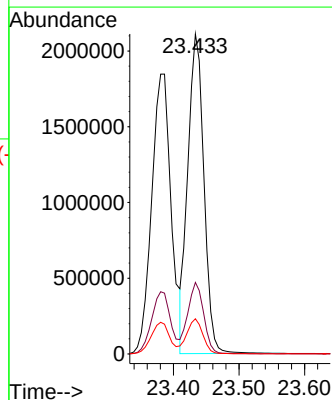
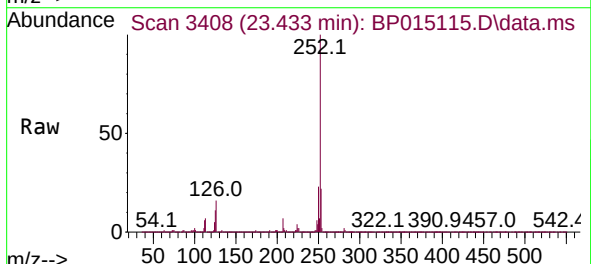
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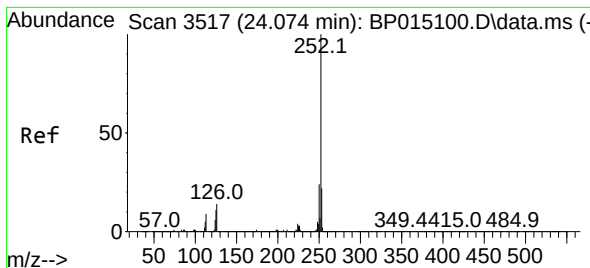
Reviewed By :Christian Giraldo 05/17/2023
Supervised By :Jagrut Upadhyay 05/17/2023



#91
Benzo(k)fluoranthene
Concen: 35.721 ng/ul
RT: 23.433 min Scan# 3408
Delta R.T. -0.011 min
Lab File: BP015115.D
Acq: 16 May 2023 18:34

Tgt Ion:252 Resp: 3594627
Ion Ratio Lower Upper
252 100
253 22.3 17.5 26.3
125 11.0 8.5 12.7





#93

Benzo(a)pyrene

Concen: 34.232 ng/ul

RT: 24.063 min Scan# 317095

Delta R.T. -0.011 min

Lab File: BP015115.D

Acq: 16 May 2023 18:34

Instrument :

BNA_P

ClientSampleId :

SLCS799

Tgt Ion:252 Resp: 317095

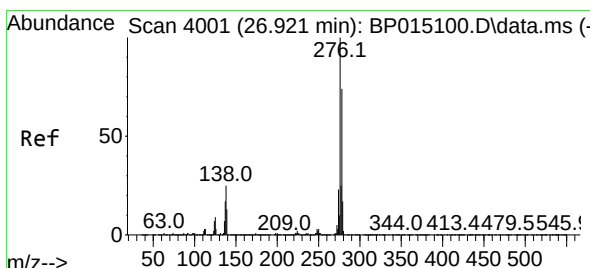
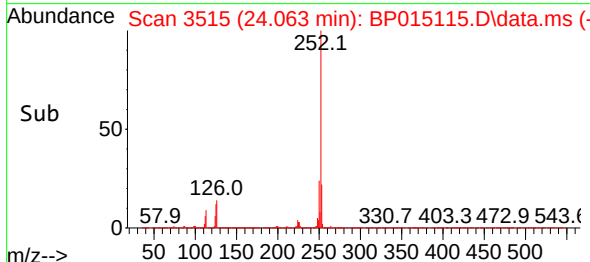
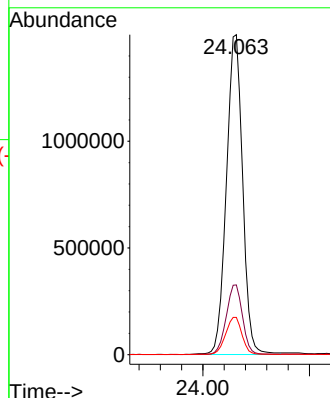
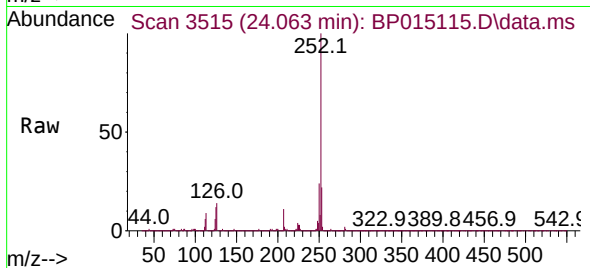
Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.2	25.8
125	11.7	9.1	13.7

Manual Integrations

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Reviewed By :Christian Giraldo 05/17/2023

Supervised By :Jagrut Upadhyay 05/17/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 28.769 ng/ul

RT: 26.898 min Scan# 3997

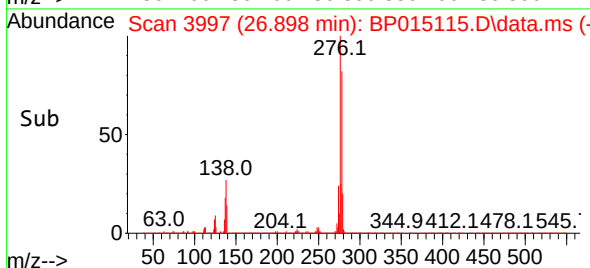
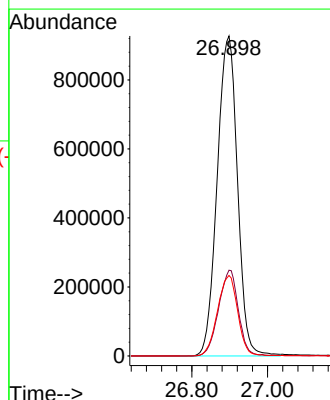
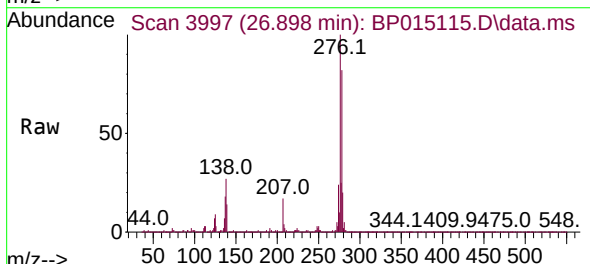
Delta R.T. -0.017 min

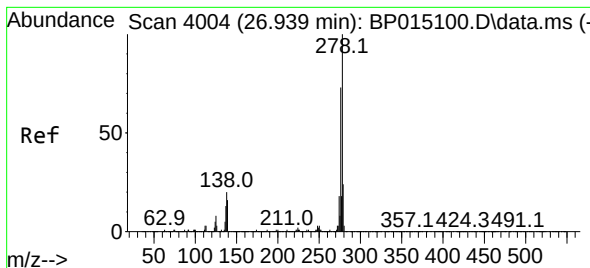
Lab File: BP015115.D

Acq: 16 May 2023 18:34

Tgt Ion:276 Resp: 3450518

Ion	Ratio	Lower	Upper
276	100		
138	26.8	20.1	30.1
277	25.1	19.8	29.8





#95

Dibenzo(a,h)anthracene

Concen: 29.449 ng/ul

RT: 26.910 min Scan# 3999

Delta R.T. -0.023 min

Lab File: BP015115.D

Acq: 16 May 2023 18:34

Instrument :

BNA_P

ClientSampleId :

SLCS799

Tgt Ion:278 Resp: 289949

Ion Ratio Lower Upper

278 100

139 17.1 13.3 19.9

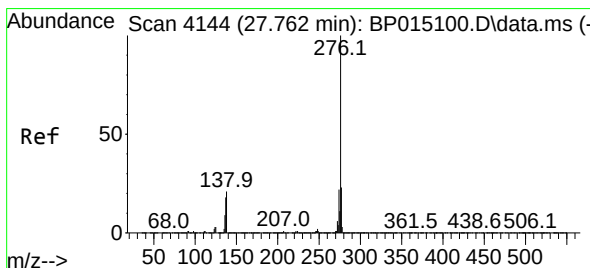
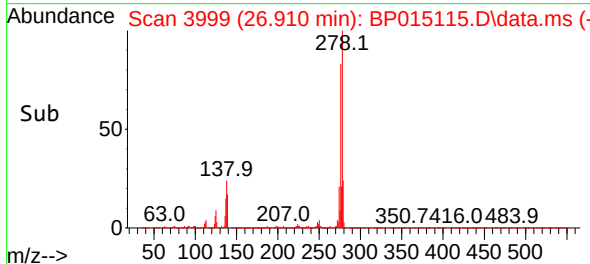
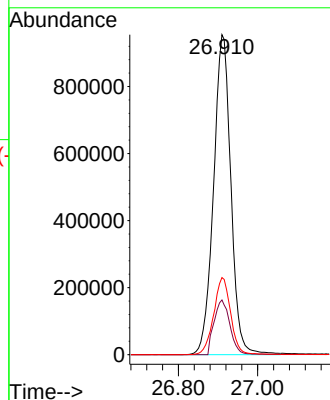
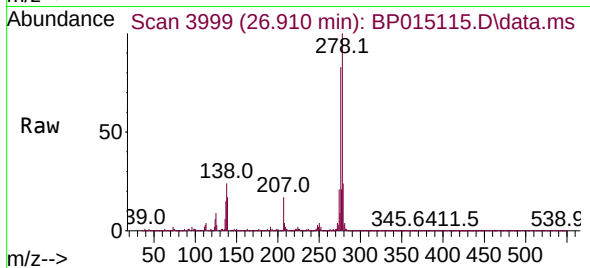
279 24.1 19.1 28.7

Manual Integrations

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Reviewed By :Christian Giraldo 05/17/2023

Supervised By :Jagrut Upadhyay 05/17/2023



#96

Benzo(g,h,i)perylene

Concen: 27.666 ng/ul

RT: 27.733 min Scan# 4139

Delta R.T. -0.023 min

Lab File: BP015115.D

Acq: 16 May 2023 18:34

Tgt Ion:276 Resp: 2705894

Ion Ratio Lower Upper

276 100

138 22.4 17.7 26.5

277 23.7 18.8 28.2

