

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091823\
 Data File : BP017229.D
 Acq On : 19 Sep 2023 04:48
 Operator : MA/JU
 Sample : PB155579BS
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS579

Quant Time: Sep 19 05:18:32 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP091223.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Sep 16 03:18:48 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 09/19/2023
 Supervised By :Sohil Jodhani 09/19/2023

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.946	152	212968	20.000	ng/u1	0.00
20) Naphthalene-d8	10.769	136	844355	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.604	164	451281	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.375	188	864942	20.000	ng/u1	0.00
79) Chrysene-d12	21.480	240	827442	20.000	ng/u1	0.00
88) Perylene-d12	24.004	264	997907	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.311	96	37654	7.430	ng/uL	0.00
4) Pyridine-d5	3.740	84	542364	37.411	ng/u1	0.00
7) Phenol-d5	7.099	99	683750	39.484	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.287	67	412840	38.143	ng/u1	0.00
11) 2-Chlorophenol-d4	7.469	132	548890	39.732	ng/u1	0.00
15) 4-Methylphenol-d8	8.664	113	517136	36.033	ng/u1	0.00
21) Nitrobenzene-d5	9.146	128	257228	43.506	ng/u1	0.00
24) 2-Nitrophenol-d4	9.858	143	288720	45.742	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.387	165	513847	42.094	ng/u1	0.00
31) 4-Chloroaniline-d4	10.934	131	651610	35.415	ng/u1	0.00
46) Dimethylphthalate-d6	14.022	166	1304938	40.635	ng/u1	0.00
49) Acenaphthylene-d8	14.304	160	1525824	41.873	ng/u1	0.00
54) 4-Nitrophenol-d4	14.834	143	215511	34.722	ng/u1	0.00
60) Fluorene-d10	15.604	176	1080679	38.919	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.734	200	181579	37.575	ng/u1	0.00
73) Anthracene-d10	17.475	188	1576688	42.904	ng/u1	0.00
81) Pyrene-d10	19.716	212	1804152	41.575	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.839	264	2013806	42.756	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.346	88	79389	14.568	ng/uL	91
5) Pyridine	3.764	79	524125	34.903	ng/u1	97
6) Benzaldehyde	7.105	77	363210	37.673	ng/u1	99
8) Phenol	7.128	94	708720	38.804	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.381	93	563467	38.681	ng/u1	99
12) 2-Chlorophenol	7.499	128	570967	40.718	ng/u1	99
13) 2-Methylphenol	8.393	108	518245	38.062	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.458	45	752935m	38.140	ng/u1	
16) Acetophenone	8.799	105	840636	37.422	ng/u1	100
17) N-Nitroso-di-n-propyla...	8.769	70	435142	37.696	ng/u1	98
18) 4-Methylphenol	8.728	108	553478	36.742	ng/u1	97
19) Hexachloroethane	9.011	117	238481	41.353	ng/u1	93
22) Nitrobenzene	9.187	77	652059	42.349	ng/u1	99
23) Isophorone	9.705	82	1170201	40.557	ng/u1	99
25) 2-Nitrophenol	9.893	139	316692	45.143	ng/u1	98
26) 2,4-Dimethylphenol	9.934	107	532189	37.223	ng/u1	97
27) Bis(2-Chloroethoxy)met...	10.187	93	714482	39.509	ng/u1	98
29) 2,4-Dichlorophenol	10.410	162	514898	41.671	ng/u1	98
30) Naphthalene	10.822	128	1734141	40.587	ng/u1	100
32) 4-Chloroaniline	10.958	127	626468	34.892	ng/u1	98
33) Hexachlorobutadiene	11.046	225	359707	42.872	ng/u1	97
34) Caprolactam	11.787	113	138049	35.542	ng/u1	98
35) 4-Chloro-3-methylphenol	12.063	107	512197	38.311	ng/u1	99
36) 2-Methylnaphthalene	12.428	142	1121522	38.901	ng/u1	99

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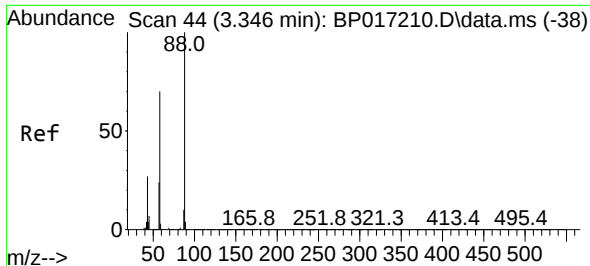
Quant Time: Sep 19 05:18:32 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP091223.MA.M
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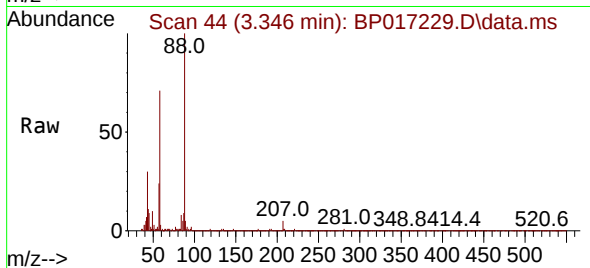
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.646	142	1101488	37.744	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.775	216	624598	46.470	ng/ul	99
40) Hexachlorocyclopentadiene	12.722	237	241730	28.865	ng/ul	99
41) 2,4,6-Trichlorophenol	13.034	196	397394	46.541	ng/ul	99
42) 2,4,5-Trichlorophenol	13.104	196	418786	46.133	ng/ul	98
43) 1,1'-Biphenyl	13.440	154	1430284	44.199	ng/ul	99
44) 2-Chloronaphthalene	13.487	162	1138383	44.298	ng/ul	100
45) 2-Nitroaniline	13.722	65	317356	45.592	ng/ul	98
47) Dimethylphthalate	14.069	163	1358921	41.684	ng/ul	100
48) 2,6-Dinitrotoluene	14.216	165	272714	45.757	ng/ul	97
50) Acenaphthylene	14.334	152	1813230	43.073	ng/ul	100
51) 3-Nitroaniline	14.551	138	265841	41.694	ng/ul	99
52) Acenaphthene	14.669	153	1165694	41.846	ng/ul	99
53) 2,4-Dinitrophenol	14.757	184	113219	27.121	ng/ul	97
55) 4-Nitrophenol	14.846	109	183532	36.946	ng/ul	98
56) Dibenzofuran	15.004	168	1592305	41.363	ng/ul	99
57) 2,4-Dinitrotoluene	14.998	165	375862	42.352	ng/ul	95
58) 2,3,4,6-Tetrachlorophenol	15.222	232	330724	41.529	ng/ul	99
59) Diethylphthalate	15.422	149	1308228	40.645	ng/ul	100
61) Fluorene	15.657	166	1263521	39.700	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.651	204	659841	40.778	ng/ul	99
63) 4-Nitroaniline	15.722	138	249385	42.072	ng/ul	96
66) 4,6-Dinitro-2-methylph...	15.751	198	197773	38.135	ng/ul	93
67) N-Nitrosodiphenylamine	15.875	169	1049875	46.682	ng/ul	99
68) 4-Bromophenyl-phenylether	16.551	248	391629	47.500	ng/ul	99
69) Hexachlorobenzene	16.634	284	443621	45.459	ng/ul	100
70) Atrazine	16.834	200	350955	43.110	ng/ul	98
71) Pentachlorophenol	17.004	266	275644	43.462	ng/ul	98
72) Phenanthrene	17.422	178	1890452	43.492	ng/ul	100
74) Anthracene	17.510	178	1911255	43.414	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.393	216	598556	50.051	ng/ul	98
76) Pentachlorobenzene	14.898	250	524199	48.306	ng/ul	99
77) Carbazole	17.798	167	1698657	43.942	ng/ul	99
78) Di-n-butylphthalate	18.310	149	2029950	46.083	ng/ul	100
80) Fluoranthene	19.386	202	2177507	42.931	ng/ul	100
82) Pyrene	19.745	202	2299139	42.899	ng/ul	100
83) Butylbenzylphthalate	20.604	149	910699	47.645	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.404	252	724802	42.726	ng/ul	99
85) Benzo(a)anthracene	21.463	228	2399367	44.287	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.339	149	1308753	48.776	ng/ul	99
87) Chrysene	21.522	228	2233989	44.328	ng/ul	98
89) Di-n-octyl phthalate	22.304	149	2373126	42.889	ng/ul	100
90) Benzo(b)fluoranthene	23.222	252	2499271	42.489	ng/ul	99
91) Benzo(k)fluoranthene	23.275	252	2485838	42.511	ng/ul	99
93) Benzo(a)pyrene	23.892	252	2411264	44.185	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.686	276	3061453	50.662	ng/ul	99
95) Dibenzo(a,h)anthracene	26.710	278	2563149	50.493	ng/ul	99
96) Benzo(g,h,i)perylene	27.521	276	2454642	52.531	ng/ul	100

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



#2
1,4-Dioxane
Concen: 14.568 ng/uL
RT: 3.346 min Scan# 44
Delta R.T. 0.000 min
Lab File: BP017229.D
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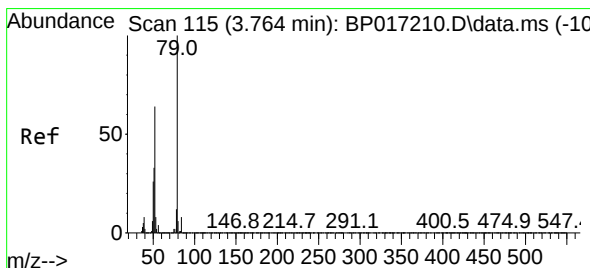
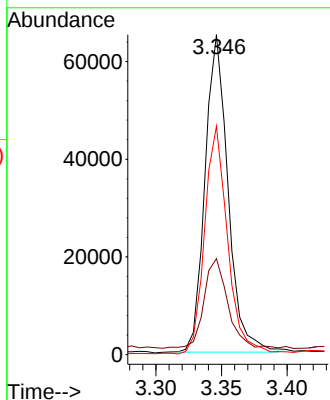
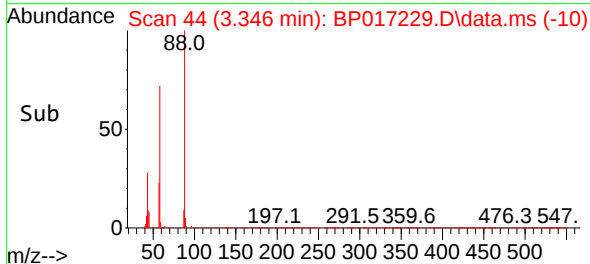
Instrument :
BNA_P
ClientSampleId :
SLCS579



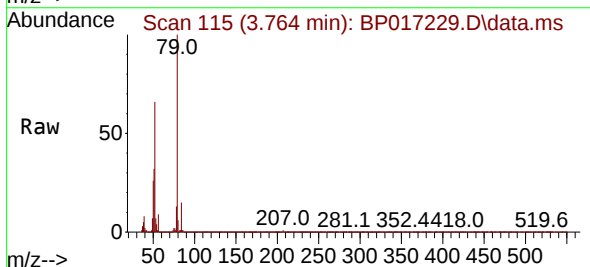
Tgt Ion: 88 Resp: 79389
Ion Ratio Lower Upper
88 100
43 30.0 21.9 32.9
58 71.4 50.8 76.2

Manual Integrations
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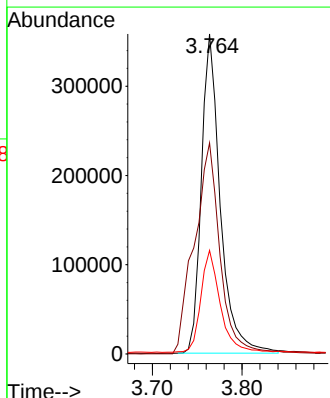
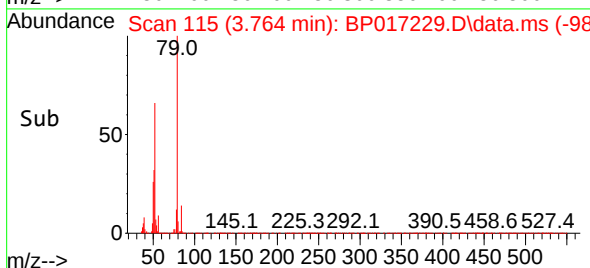
Reviewed By :Yogesh Patel 09/19/2023
Supervised By :Sohil Jodhani 09/19/2023

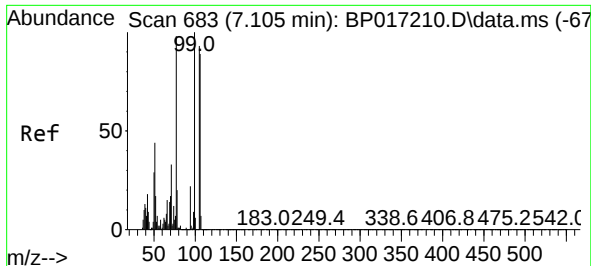


#5
Pyridine
Concen: 34.903 ng/uL
RT: 3.764 min Scan# 115
Delta R.T. 0.000 min
Lab File: BP017229.D
Acq: 19 Sep 2023 04:48



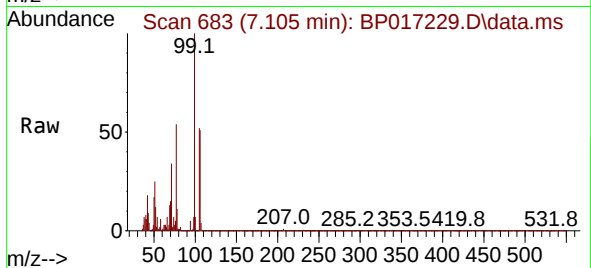
Tgt Ion: 79 Resp: 524125
Ion Ratio Lower Upper
79 100
52 65.9 54.5 81.7
51 32.4 27.0 40.6





#6
Benzaldehyde
Concen: 37.673 ng/ul
RT: 7.105 min Scan# 683
Delta R.T. 0.000 min
Lab File: BP017229.D
Acq: 19 Sep 2023 04:48

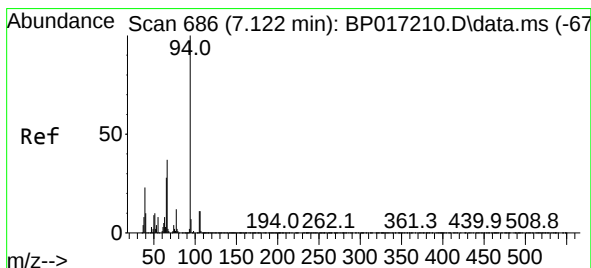
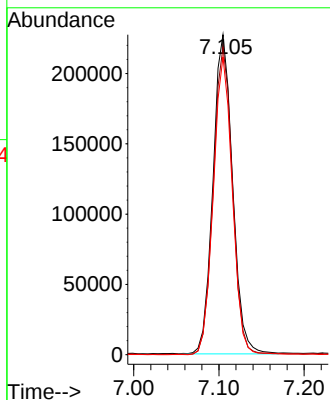
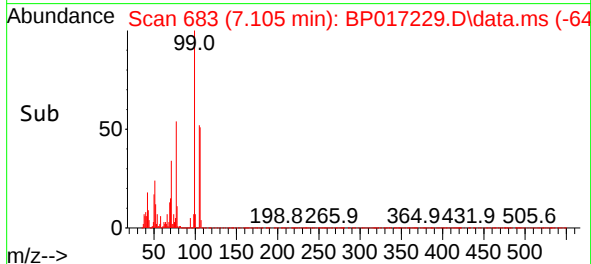
Instrument :
BNA_P
Client SampleId :
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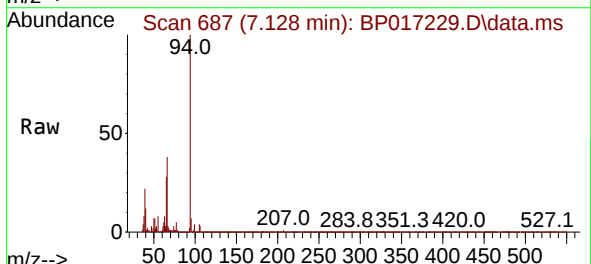
Tgt Ion: 77 Resp: 363210
Ion Ratio Lower Upper
77 100
105 96.1 75.3 112.9
106 93.0 74.6 111.8

Manual Integrations
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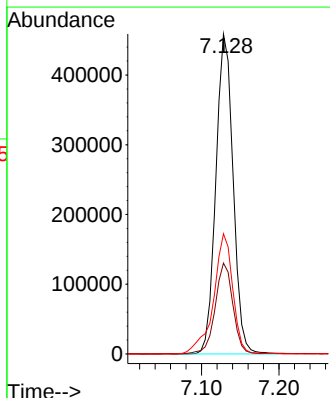
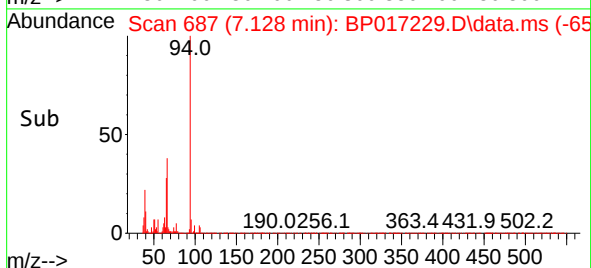
Reviewed By :Yogesh Patel 09/19/2023
Supervised By :Sohil Jodhani 09/19/2023

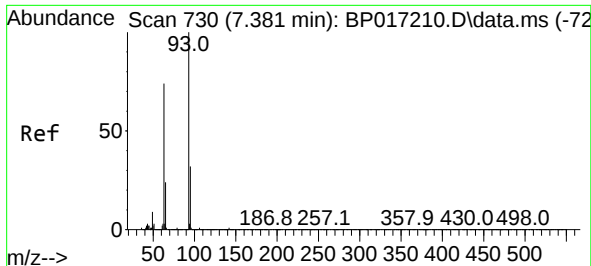


#8
Phenol
Concen: 38.804 ng/ul
RT: 7.128 min Scan# 687
Delta R.T. 0.000 min
Lab File: BP017229.D
Acq: 19 Sep 2023 04:48



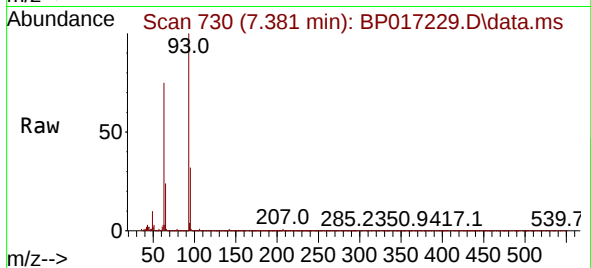
Tgt Ion: 94 Resp: 708720
Ion Ratio Lower Upper
94 100
65 28.4 22.7 34.1
66 37.6 29.6 44.4





#10
Bis(2-Chloroethyl)ether
Concen: 38.681 ng/ul
RT: 7.381 min Scan# 71
Delta R.T. -0.006 min
Lab File: BP017229.D
Acq: 19 Sep 2023 04:48

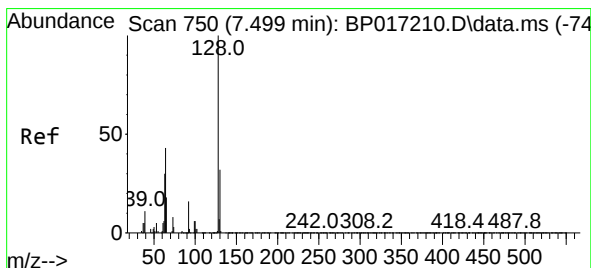
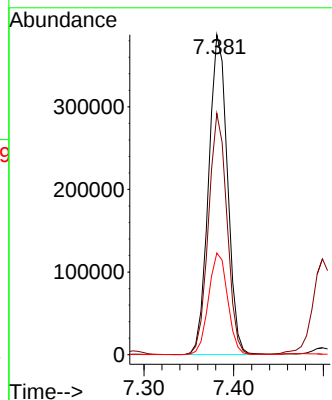
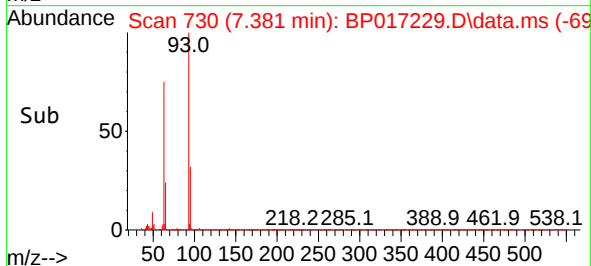
Instrument :
BNA_P
ClientSampleId :
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Tgt Ion: 93 Resp: 56346
Ion Ratio Lower Upper
93 100
63 75.4 59.5 89.3
95 31.7 25.8 38.6

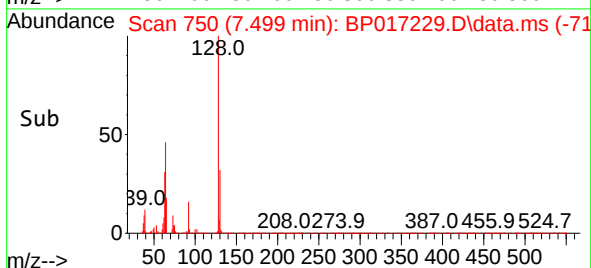
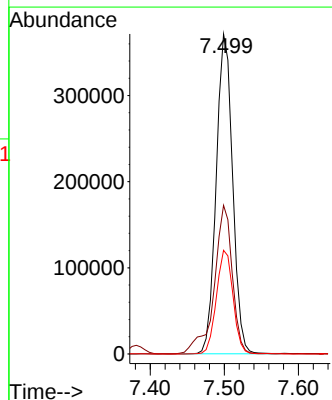
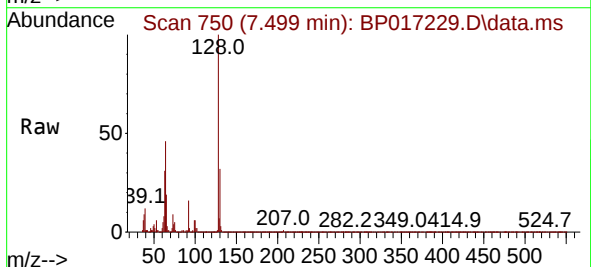
Manual Integrations
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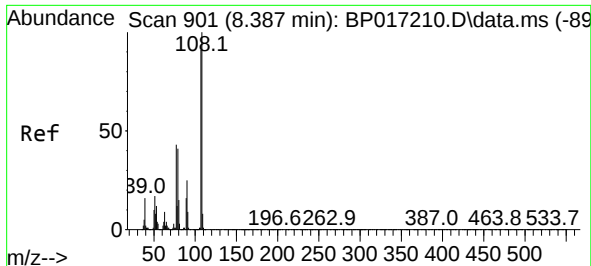
Reviewed By :Yogesh Patel 09/19/2023
Supervised By :Sohil Jodhani 09/19/2023



#12
2-Chlorophenol
Concen: 40.718 ng/ul
RT: 7.499 min Scan# 750
Delta R.T. 0.000 min
Lab File: BP017229.D
Acq: 19 Sep 2023 04:48

Tgt Ion:128 Resp: 570967
Ion Ratio Lower Upper
128 100
64 46.5 36.8 55.2
130 32.4 26.3 39.5





#13

2-Methylphenol

Concen: 38.062 ng/ul

RT: 8.393 min Scan# 901

Delta R.T. 0.006 min

Lab File: BP017229.D

Acq: 19 Sep 2023 04:48

Instrument :

BNA_P

ClientSampleId :

SLCS579

Tgt Ion:108 Resp: 51824

Ion Ratio Lower Upper

108 100

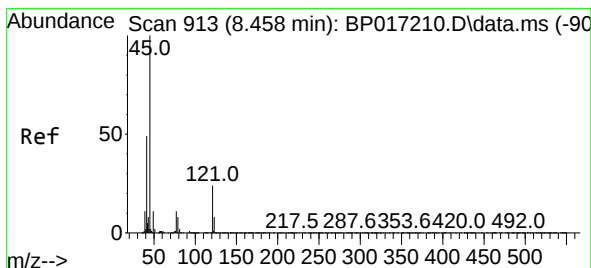
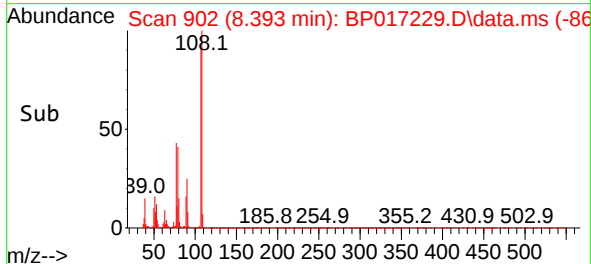
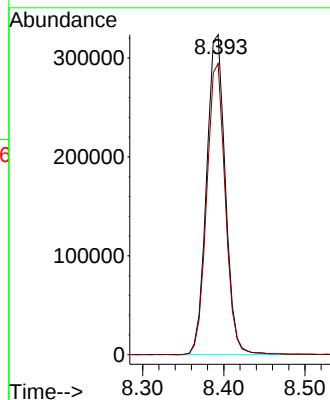
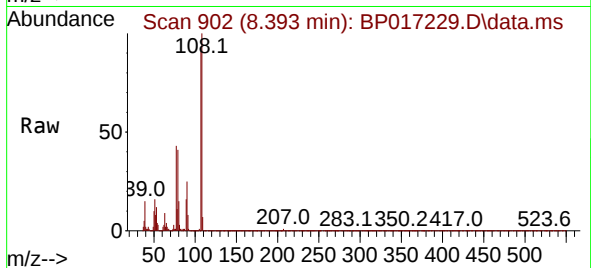
107 91.0 72.2 108.4

Manual Integrations

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Supervised By :Sohil Jodhani 09/19/2023



#14

2,2'-oxybis(1-Chloropropane)

Concen: 38.140 ng/ul m

RT: 8.458 min Scan# 913

Delta R.T. 0.000 min

Lab File: BP017229.D

Acq: 19 Sep 2023 04:48

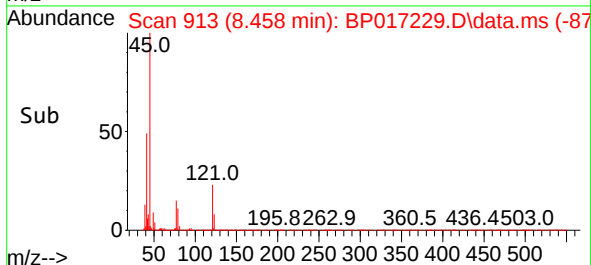
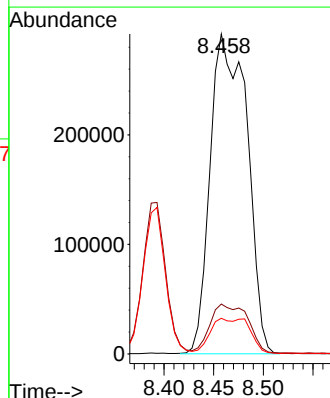
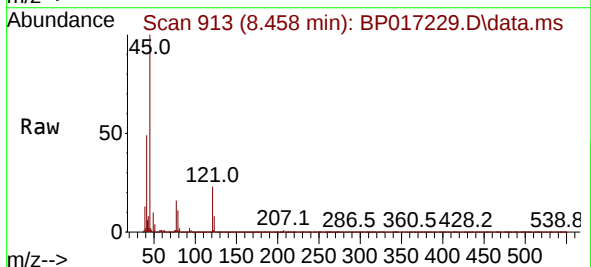
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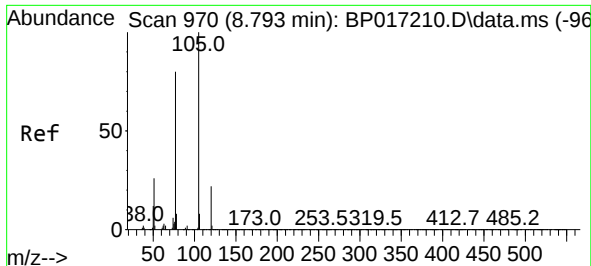
Ion Ratio Lower Upper

45 100

77 15.6 12.5 18.7

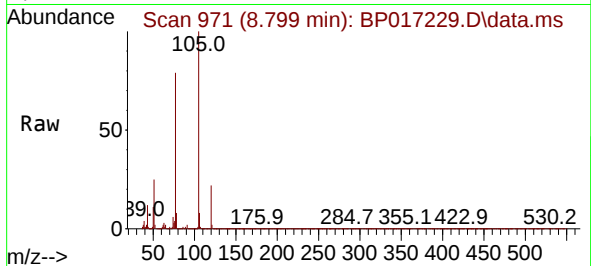
79 11.1 8.8 13.2





#16
Acetophenone
Concen: 37.422 ng/ul
RT: 8.799 min Scan# 91
Delta R.T. 0.000 min
Lab File: BP017229.D
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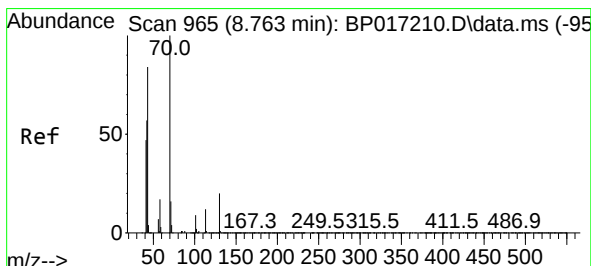
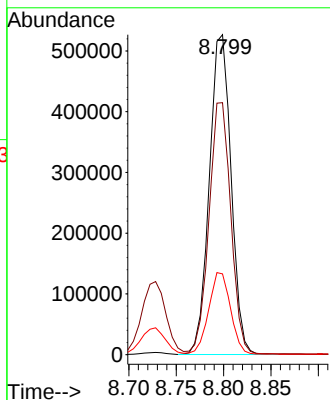
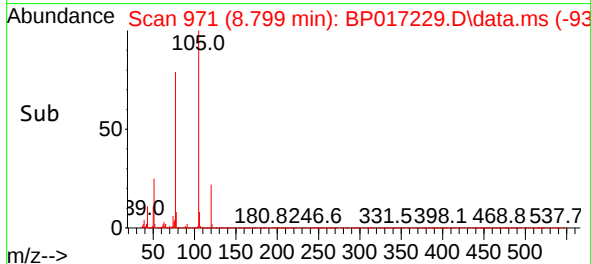
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ClientSampleId :
SLCS579



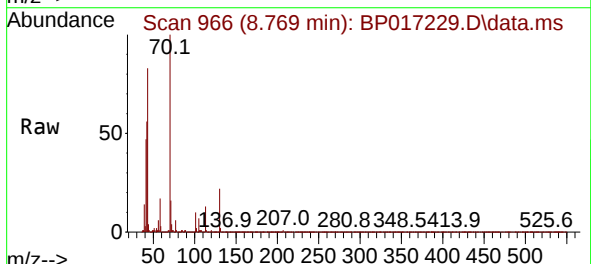
Tgt Ion: 105 Resp: 840630
Ion Ratio Lower Upper
105 100
77 78.8 63.0 94.4
51 25.2 20.5 30.7

Manual Integrations
APPROVED

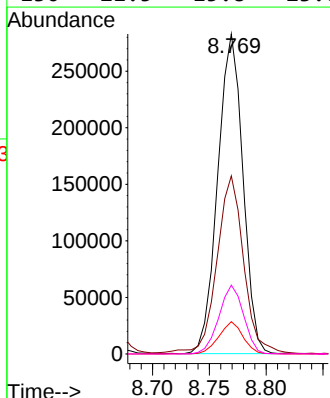
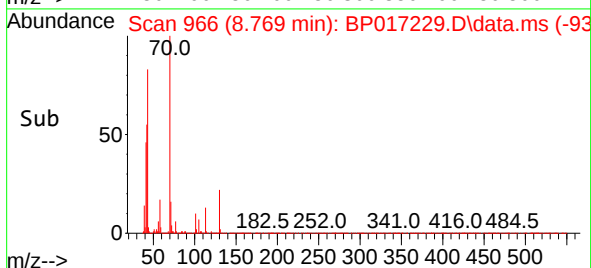
Reviewed By : Yogesh Patel 09/19/2023
Supervised By : Sohil Jodhani 09/19/2023

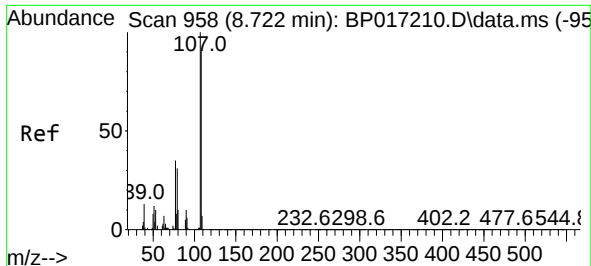


#17
N-Nitroso-di-n-propylamine
Concen: 37.696 ng/ul
RT: 8.769 min Scan# 966
Delta R.T. 0.000 min
Lab File: BP017229.D
Acq: 19 Sep 2023 04:48



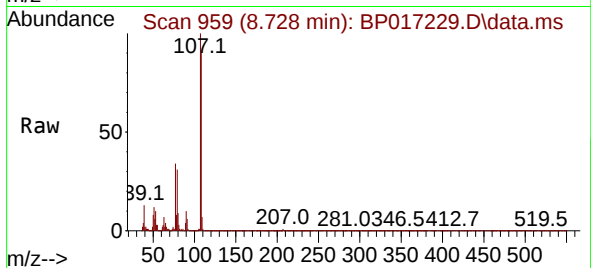
Tgt Ion: 70 Resp: 435142
Ion Ratio Lower Upper
70 100
42 55.6 43.9 65.9
101 10.1 7.0 10.4
130 21.5 15.8 23.6





#18
4-Methylphenol
Concen: 36.742 ng/ul
RT: 8.728 min Scan# 91
Delta R.T. 0.006 min
Lab File: BP017229.D
Acq: 19 Sep 2023 04:48

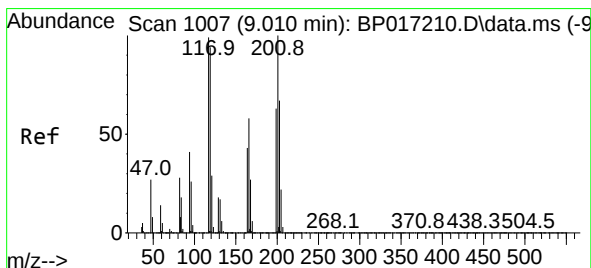
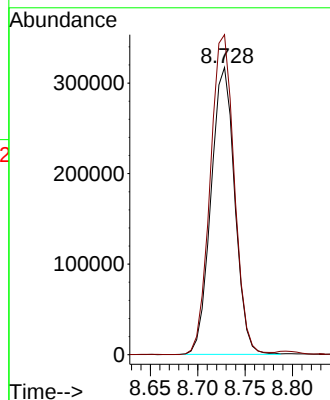
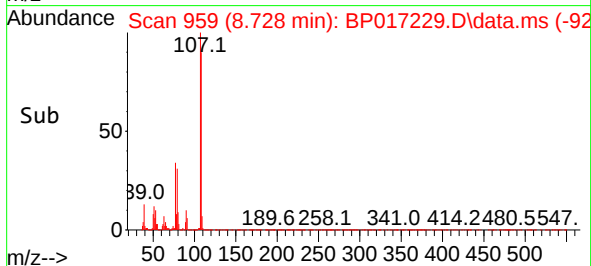
Instrument :
BNA_P
ClientSampleId :
SLCS579



Tgt Ion:108 Resp: 553478
Ion Ratio Lower Upper
108 100
107 111.4 91.4 137.0

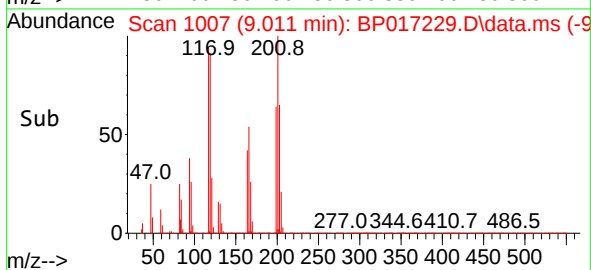
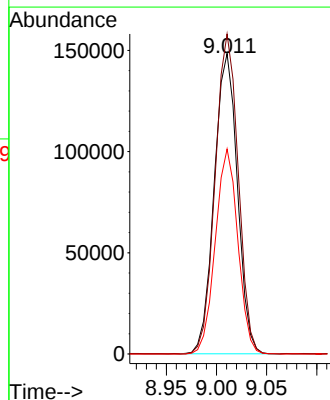
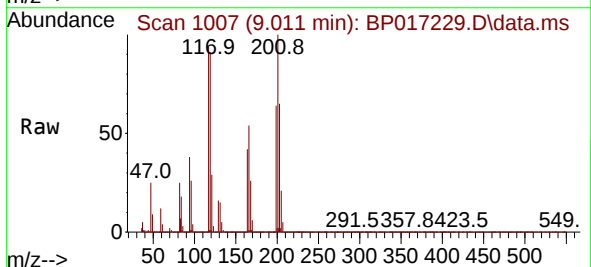
Manual Integrations
APPROVED

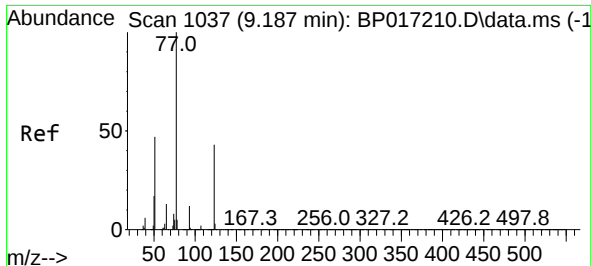
Reviewed By :Yogesh Patel 09/19/2023
Supervised By :Sohil Jodhani 09/19/2023



#19
Hexachloroethane
Concen: 41.353 ng/ul
RT: 9.011 min Scan# 1007
Delta R.T. -0.006 min
Lab File: BP017229.D
Acq: 19 Sep 2023 04:48

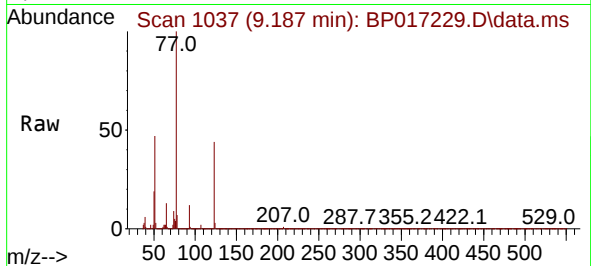
Tgt Ion:117 Resp: 238481
Ion Ratio Lower Upper
117 100
201 106.6 79.9 119.9
199 68.3 49.4 74.2





#22
Nitrobenzene
Concen: 42.349 ng/ul
RT: 9.187 min Scan# 1037
Delta R.T. 0.000 min
Lab File: BP017229.D
Acq: 19 Sep 2023 04:48

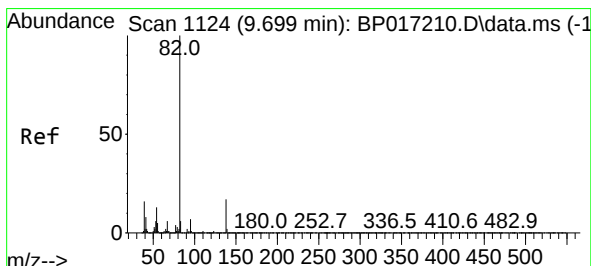
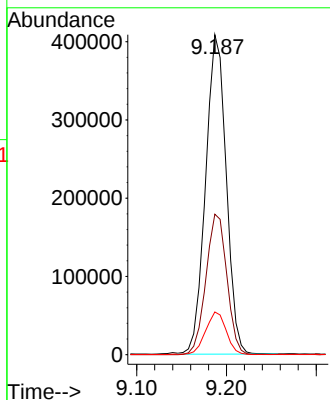
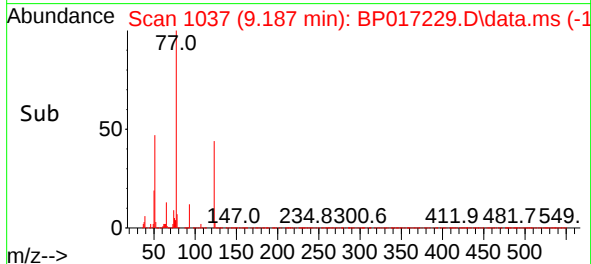
Instrument :
BNA_P
ClientSampleId :
SLCS579



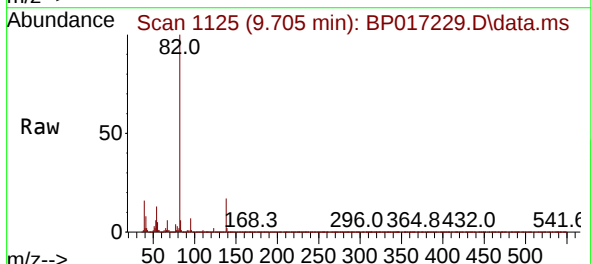
Tgt Ion: 77 Resp: 652059
Ion Ratio Lower Upper
77 100
123 43.9 34.6 51.8
65 13.3 10.6 16.0

Manual Integrations
APPROVED

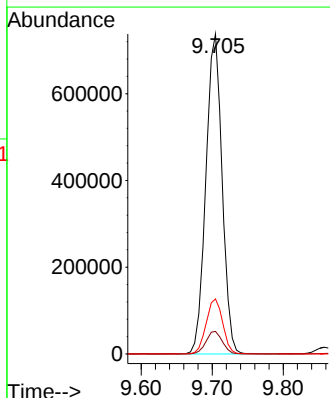
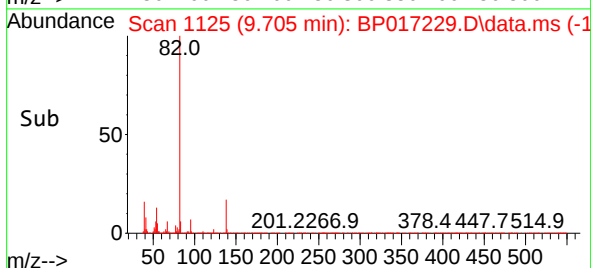
Reviewed By :Yogesh Patel 09/19/2023
Supervised By :Sohil Jodhani 09/19/2023

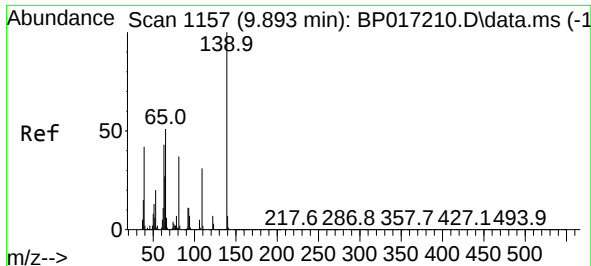


#23
Isophorone
Concen: 40.557 ng/ul
RT: 9.705 min Scan# 1125
Delta R.T. 0.000 min
Lab File: BP017229.D
Acq: 19 Sep 2023 04:48



Tgt Ion: 82 Resp: 1170201
Ion Ratio Lower Upper
82 100
95 7.1 5.6 8.4
138 17.2 14.0 21.0





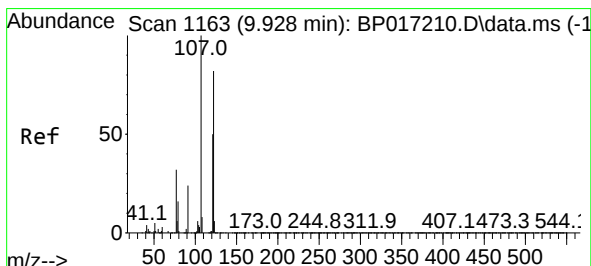
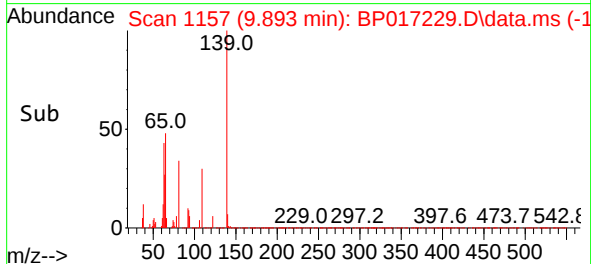
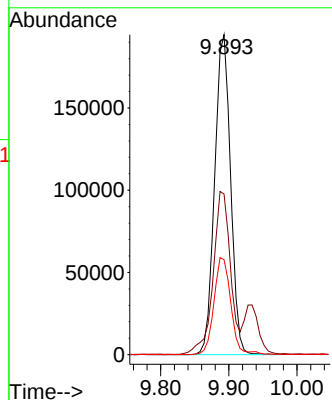
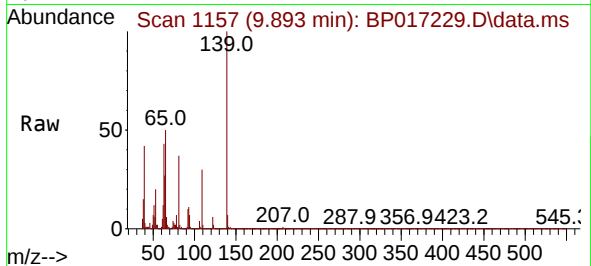
#25
2-Nitrophenol
Concen: 45.143 ng/ul
RT: 9.893 min Scan# 1157
Delta R.T. 0.000 min
Lab File: BP017229.D
Acq: 19 Sep 2023 04:48

Instrument :
BNA_P
ClientSampleId :
SLCS579

Tgt Ion:139 Resp: 316692
Ion Ratio Lower Upper
139 100
65 50.2 41.9 62.9
109 29.7 23.5 35.3

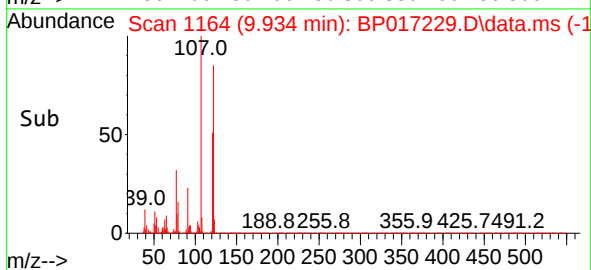
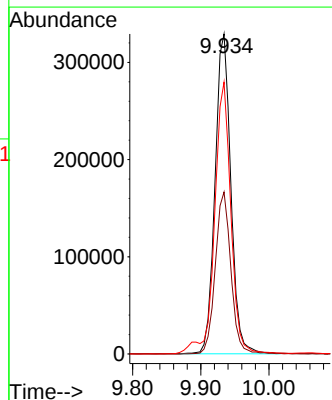
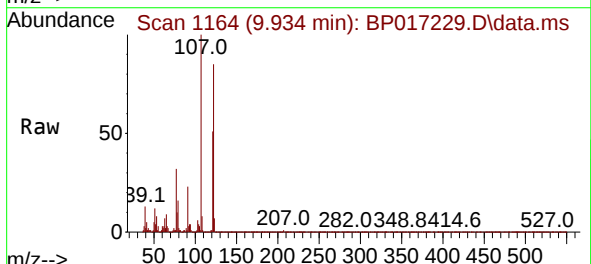
Manual Integrations
APPROVED

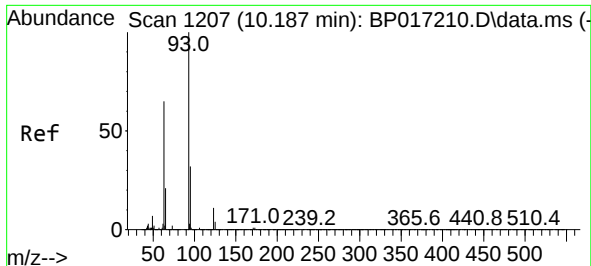
Reviewed By :Yogesh Patel 09/19/2023
Supervised By :Sohil Jodhani 09/19/2023



#26
2,4-Dimethylphenol
Concen: 37.223 ng/ul
RT: 9.934 min Scan# 1164
Delta R.T. 0.000 min
Lab File: BP017229.D
Acq: 19 Sep 2023 04:48

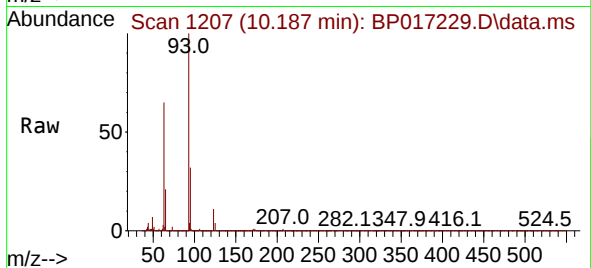
Tgt Ion:107 Resp: 532189
Ion Ratio Lower Upper
107 100
121 50.6 41.7 62.5
122 85.0 70.4 105.6





#27
Bis(2-Chloroethoxy)methane
Concen: 39.509 ng/ul
RT: 10.187 min Scan# 1207
Delta R.T. -0.006 min
Lab File: BP017229.D
Acq: 19 Sep 2023 04:48

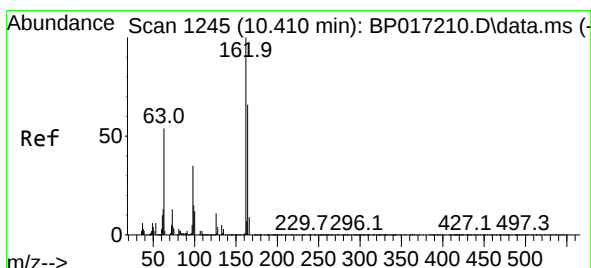
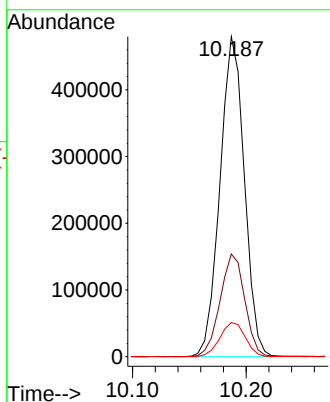
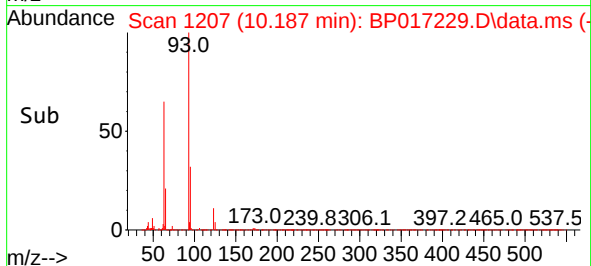
Instrument :
BNA_P
ClientSampleId :
SLCS579



Tgt Ion: 93 Resp: 71448
Ion Ratio Lower Upper
93 100
95 32.1 26.2 39.4
123 10.7 9.3 13.9

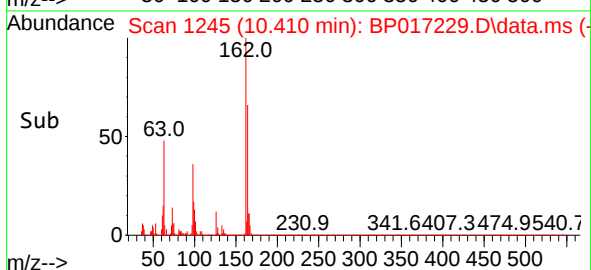
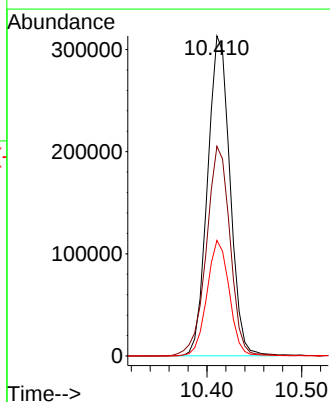
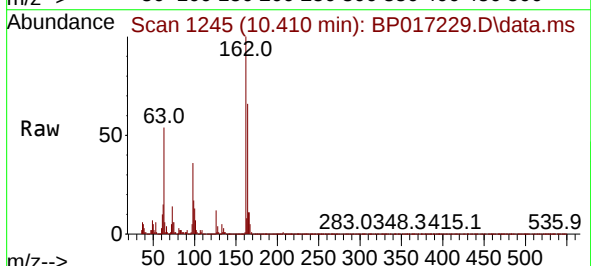
Manual Integrations
APPROVED

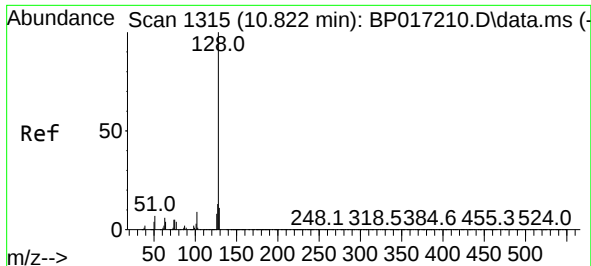
Reviewed By :Yogesh Patel 09/19/2023
Supervised By :Sohil Jodhani 09/19/2023



#29
2,4-Dichlorophenol
Concen: 41.671 ng/ul
RT: 10.410 min Scan# 1245
Delta R.T. 0.000 min
Lab File: BP017229.D
Acq: 19 Sep 2023 04:48

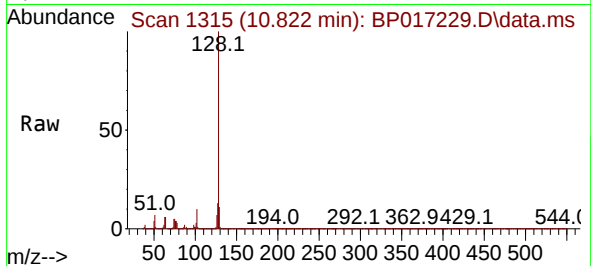
Tgt Ion:162 Resp: 514898
Ion Ratio Lower Upper
162 100
164 65.5 53.2 79.8
98 36.1 30.0 45.0





#30
Naphthalene
Concen: 40.587 ng/ul
RT: 10.822 min Scan# 1315
Delta R.T. 0.000 min
Lab File: BP017229.D
Acq: 19 Sep 2023 04:48

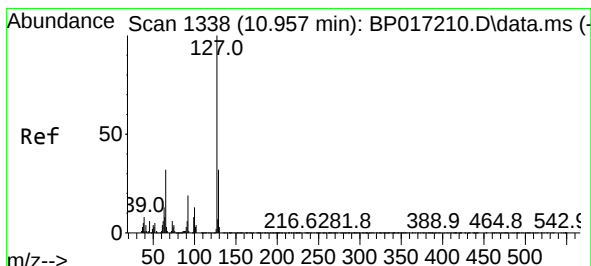
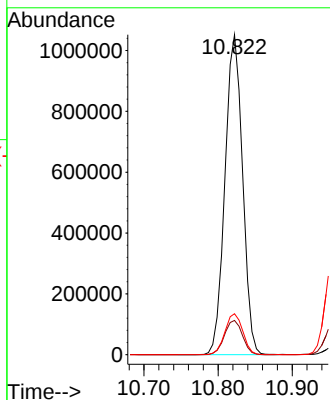
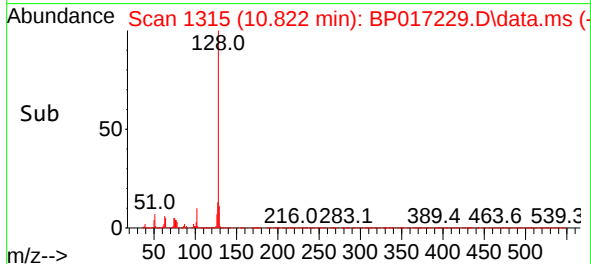
Instrument :
BNA_P
ClientSampleId :
SLCS579



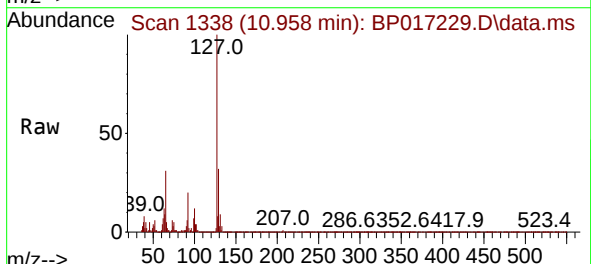
Tgt Ion:128 Resp: 173414
Ion Ratio Lower Upper
128 100
129 10.7 8.6 13.0
127 12.8 10.4 15.6

Manual Integrations
APPROVED

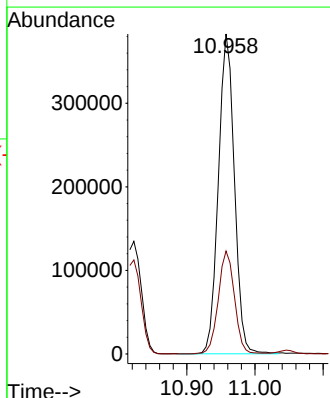
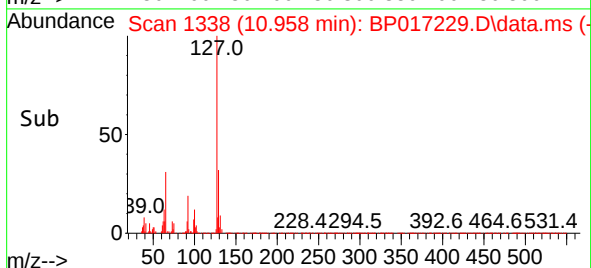
Reviewed By :Yogesh Patel 09/19/2023
Supervised By :Sohil Jodhani 09/19/2023

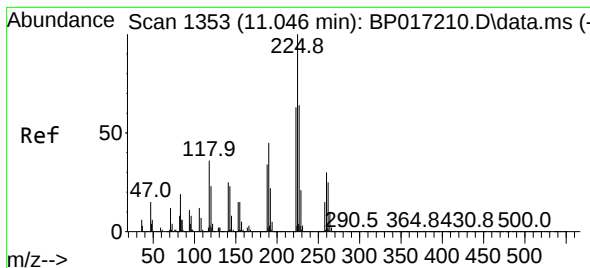


#32
4-Chloroaniline
Concen: 34.892 ng/ul
RT: 10.958 min Scan# 1338
Delta R.T. -0.006 min
Lab File: BP017229.D
Acq: 19 Sep 2023 04:48



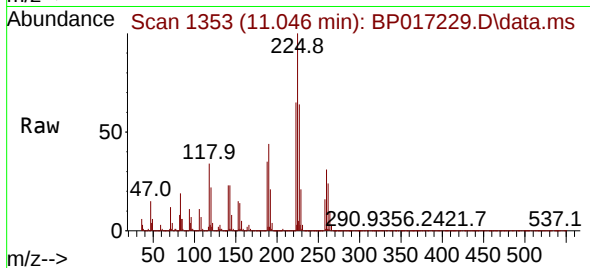
Tgt Ion:127 Resp: 626468
Ion Ratio Lower Upper
127 100
129 32.1 24.8 37.2





#33
Hexachlorobutadiene
Concen: 42.872 ng/ul
RT: 11.046 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP017229.D
Acq: 19 Sep 2023 04:48

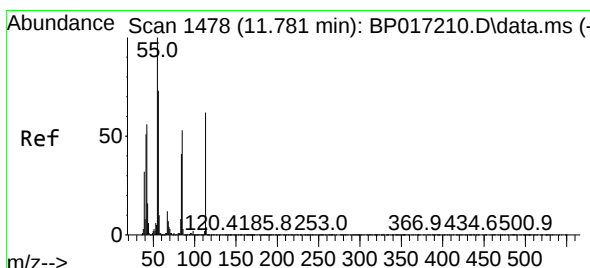
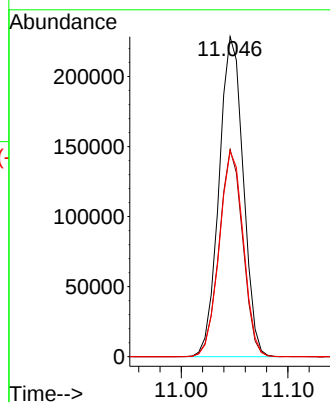
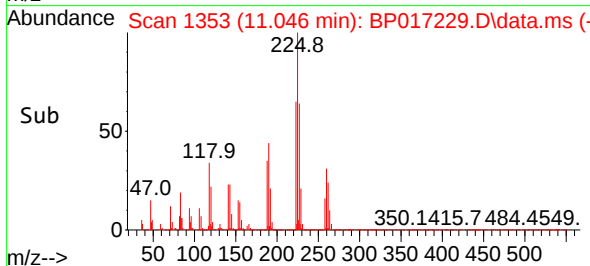
Instrument :
BNA_P
ClientSampleId :
SLCS579



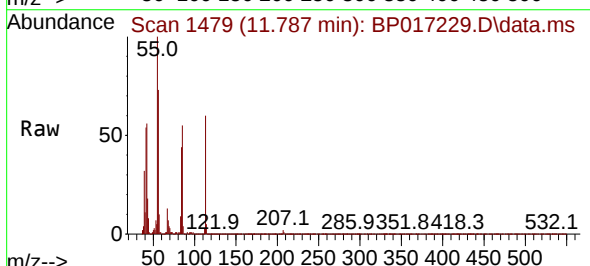
Tgt Ion:225 Resp: 35970
Ion Ratio Lower Upper
225 100
223 64.8 49.0 73.4
227 64.2 50.2 75.4

Manual Integrations
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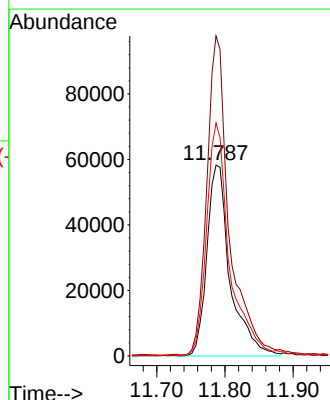
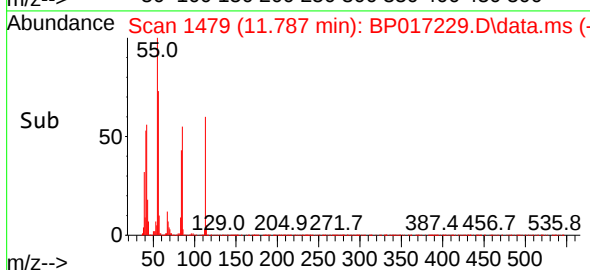
Reviewed By :Yogesh Patel 09/19/2023
Supervised By :Sohil Jodhani 09/19/2023

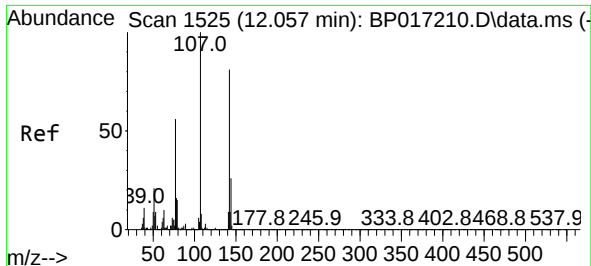


#34
Caprolactam
Concen: 35.542 ng/ul
RT: 11.787 min Scan# 1479
Delta R.T. 0.006 min
Lab File: BP017229.D
Acq: 19 Sep 2023 04:48



Tgt Ion:113 Resp: 138049
Ion Ratio Lower Upper
113 100
55 167.7 130.7 196.1
56 122.0 96.8 145.2





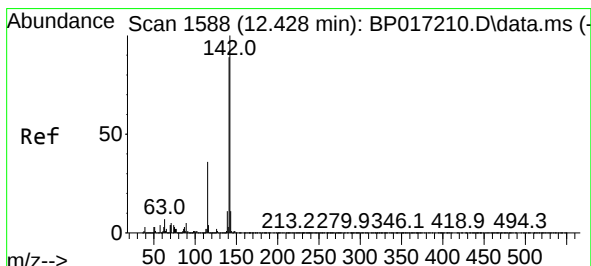
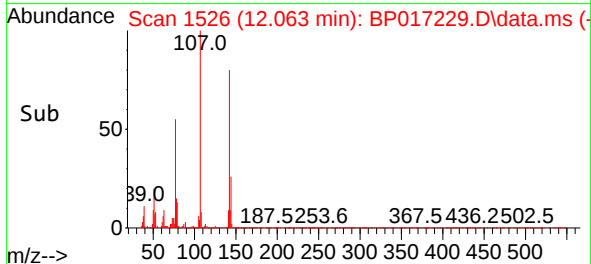
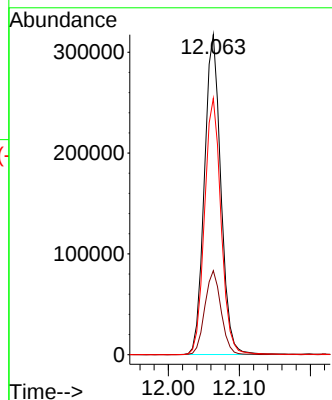
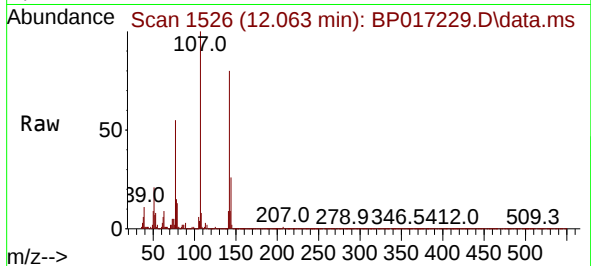
#35
4-Chloro-3-methylphenol
Concen: 38.311 ng/ul
RT: 12.063 min Scan# 1525
Delta R.T. 0.006 min
Lab File: BP017229.D
Acq: 19 Sep 2023 04:48

Instrument :
BNA_P
ClientSampleId :
SLCS579

Tgt Ion:107 Resp: 51219
Ion Ratio Lower Upper
107 100
144 26.2 20.6 31.0
142 80.1 63.4 95.0

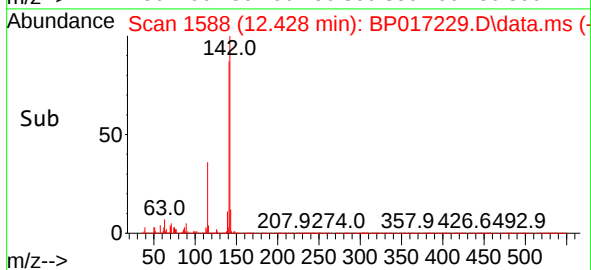
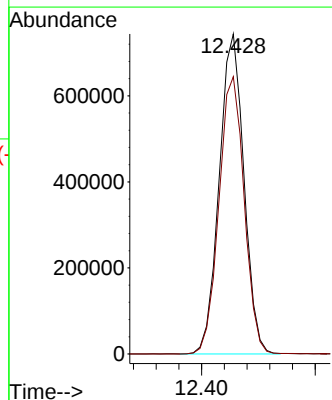
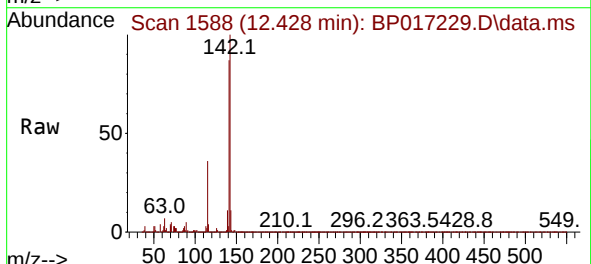
Manual Integrations
APPROVED

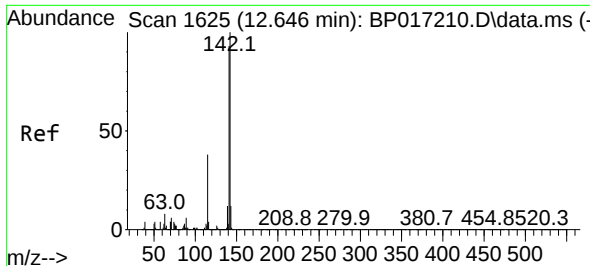
Reviewed By :Yogesh Patel 09/19/2023
Supervised By :Sohil Jodhani 09/19/2023



#36
2-Methylnaphthalene
Concen: 38.901 ng/ul
RT: 12.428 min Scan# 1588
Delta R.T. 0.000 min
Lab File: BP017229.D
Acq: 19 Sep 2023 04:48

Tgt Ion:142 Resp: 1121522
Ion Ratio Lower Upper
142 100
141 86.7 70.1 105.1





#37

1-Methylnaphthalene

Concen: 37.744 ng/ul

RT: 12.646 min Scan# 1625

Delta R.T. -0.006 min

Lab File: BP017229.D

Acq: 19 Sep 2023 04:48

Instrument :

BNA_P

ClientSampleId :

SLCS579

Tgt Ion:142 Resp: 110148

Ion Ratio Lower Upper

142 100

141 93.2 74.1 111.1

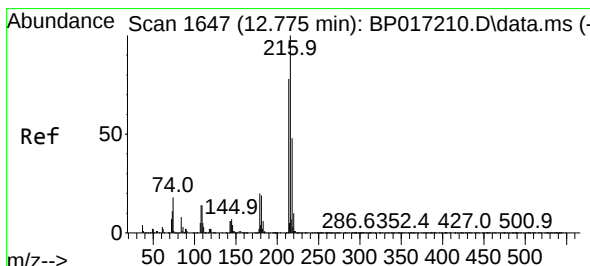
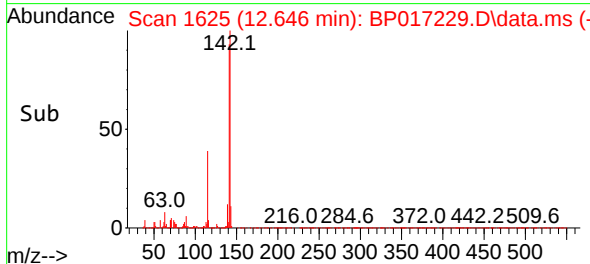
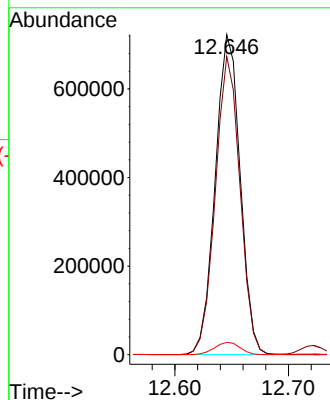
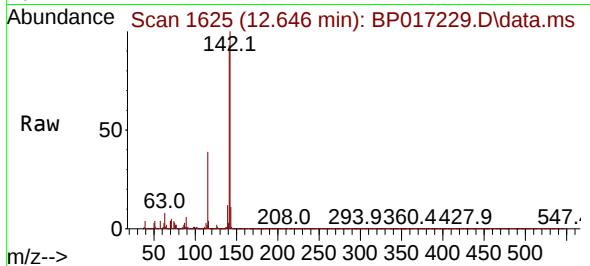
116 3.9 3.1 4.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/19/2023

Supervised By :Sohil Jodhani 09/19/2023



#39

1,2,4,5-Tetrachlorobenzene

Concen: 46.470 ng/ul

RT: 12.775 min Scan# 1647

Delta R.T. -0.006 min

Lab File: BP017229.D

Acq: 19 Sep 2023 04:48

Tgt Ion:216 Resp: 624598

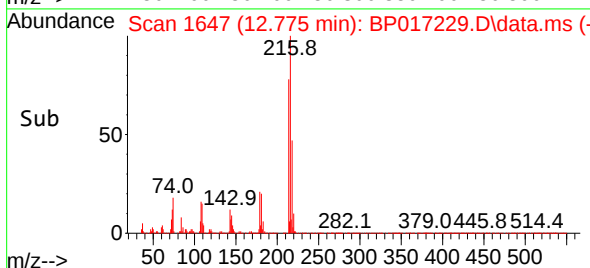
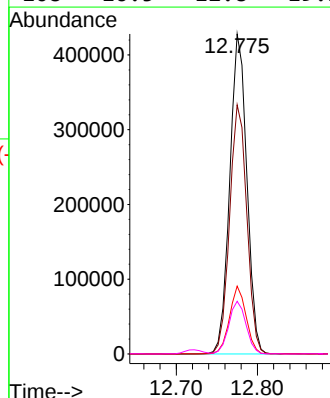
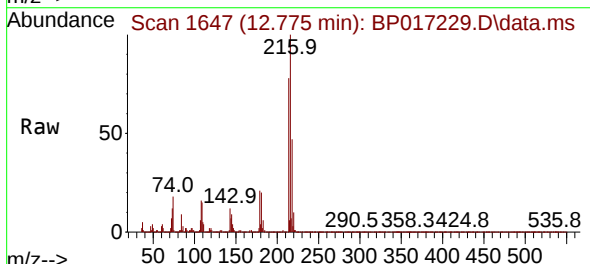
Ion Ratio Lower Upper

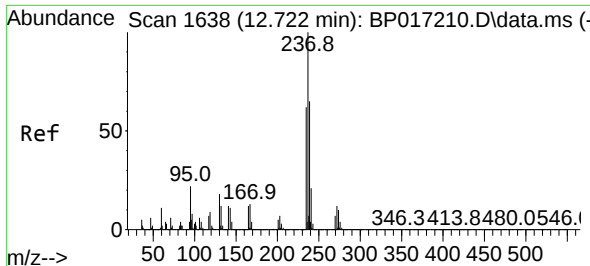
216 100

214 77.9 62.1 93.1

179 21.2 15.6 23.4

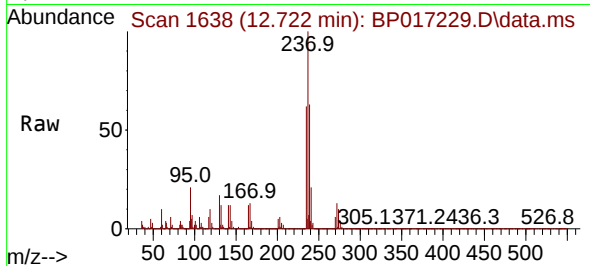
108 16.5 12.8 19.2





#40
Hexachlorocyclopentadiene
Concen: 28.865 ng/ul
RT: 12.722 min Scan# 1638
Delta R.T. -0.006 min
Lab File: BP017229.D
Acq: 19 Sep 2023 04:48

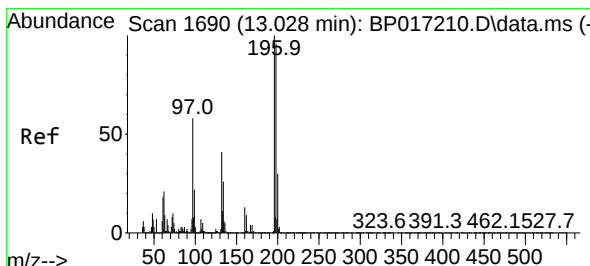
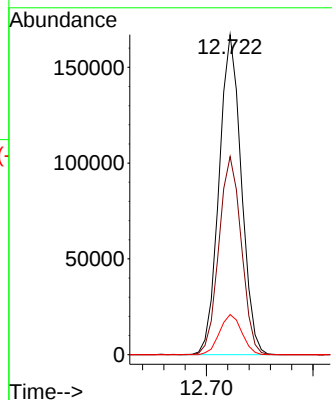
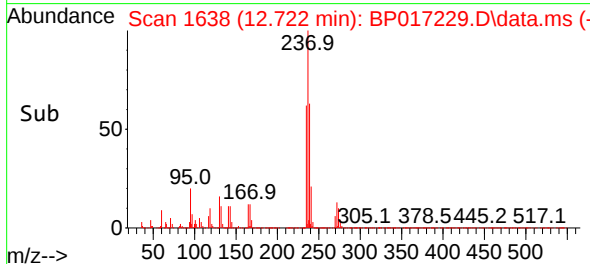
Instrument :
BNA_P
ClientSampleId :
SLCS579



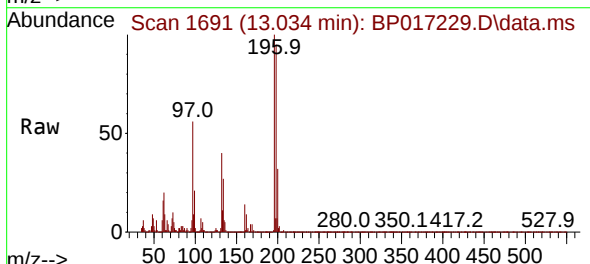
Tgt Ion:237 Resp: 241730
Ion Ratio Lower Upper
237 100
235 61.9 50.4 75.6
272 12.6 10.2 15.4

Manual Integrations
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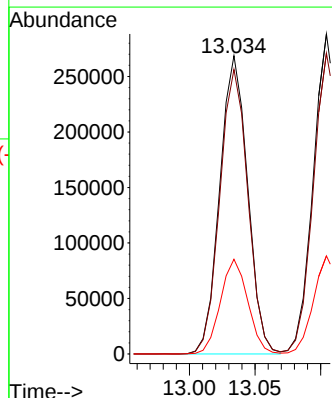
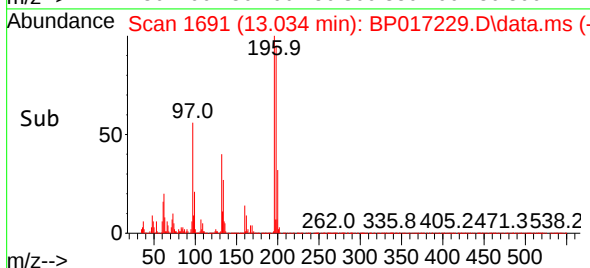
Reviewed By :Yogesh Patel 09/19/2023
Supervised By :Sohil Jodhani 09/19/2023

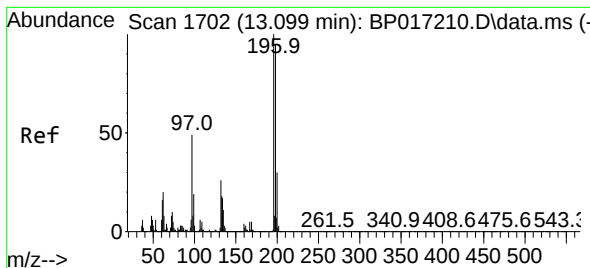


#41
2,4,6-Trichlorophenol
Concen: 46.541 ng/ul
RT: 13.034 min Scan# 1691
Delta R.T. 0.000 min
Lab File: BP017229.D
Acq: 19 Sep 2023 04:48



Tgt Ion:196 Resp: 397394
Ion Ratio Lower Upper
196 100
198 95.4 76.0 114.0
200 31.8 25.0 37.4





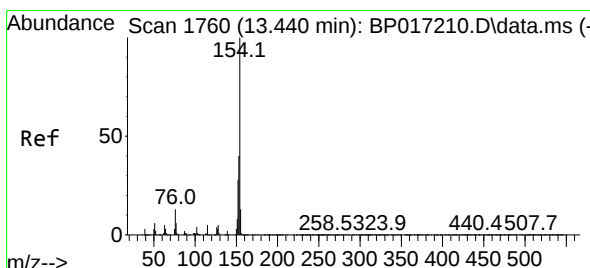
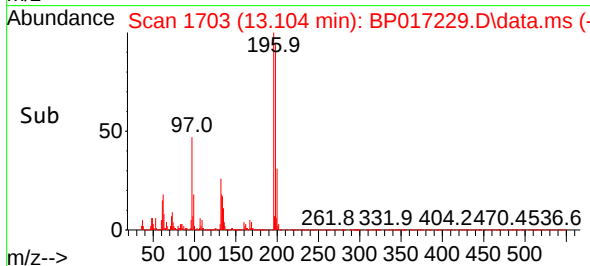
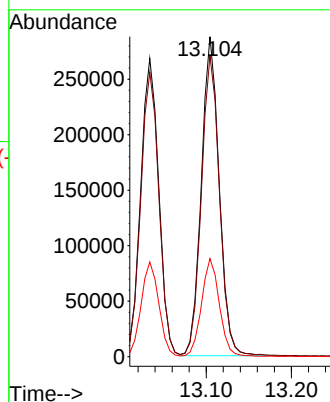
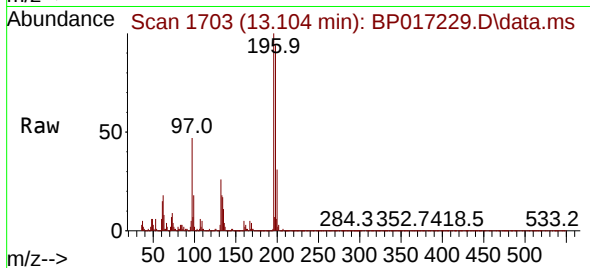
#42
2,4,5-Trichlorophenol
Concen: 46.133 ng/ul
RT: 13.104 min Scan# 1703
Delta R.T. 0.000 min
Lab File: BP017229.D
Acq: 19 Sep 2023 04:48

Instrument :
BNA_P
ClientSampleId :
SLCS579

Tgt Ion:196 Resp: 418780
Ion Ratio Lower Upper
196 100
198 94.0 76.9 115.3
200 30.6 25.0 37.6

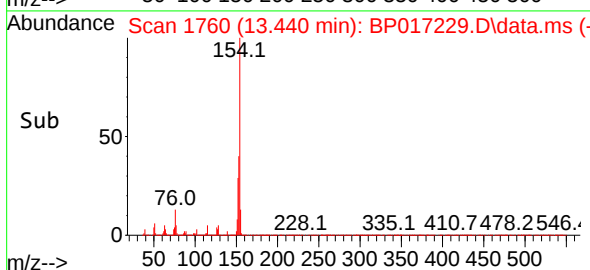
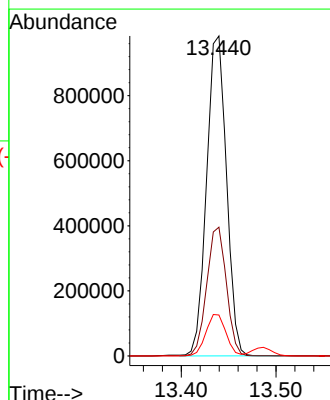
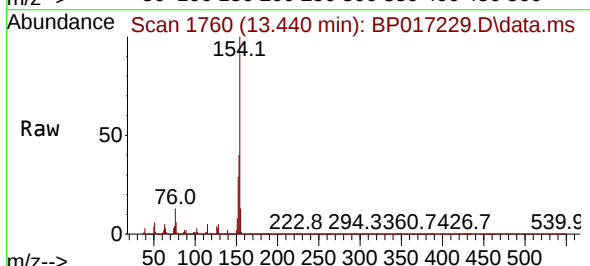
Manual Integrations
APPROVED

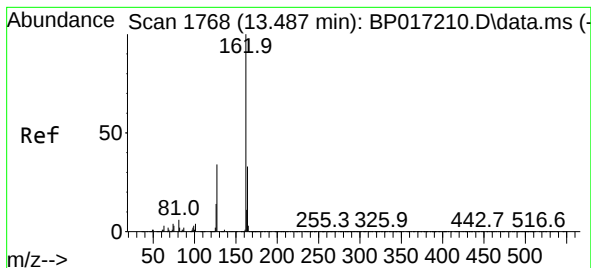
Reviewed By :Yogesh Patel 09/19/2023
Supervised By :Sohil Jodhani 09/19/2023



#43
1,1'-Biphenyl
Concen: 44.199 ng/ul
RT: 13.440 min Scan# 1760
Delta R.T. 0.000 min
Lab File: BP017229.D
Acq: 19 Sep 2023 04:48

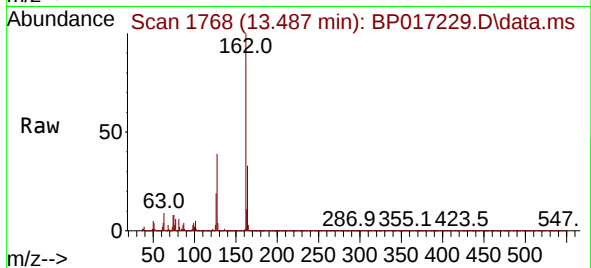
Tgt Ion:154 Resp: 1430284
Ion Ratio Lower Upper
154 100
153 40.3 31.8 47.8
76 12.8 10.8 16.2





#44
2-Chloronaphthalene
Concen: 44.298 ng/ul
RT: 13.487 min Scan# 1768
Delta R.T. 0.000 min
Lab File: BP017229.D
Acq: 19 Sep 2023 04:48

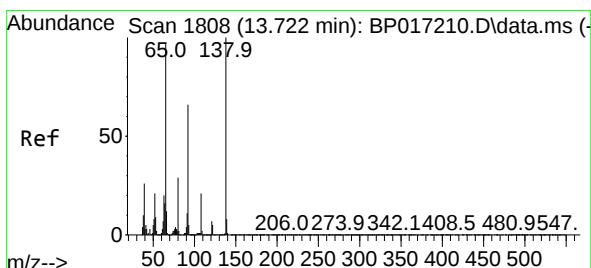
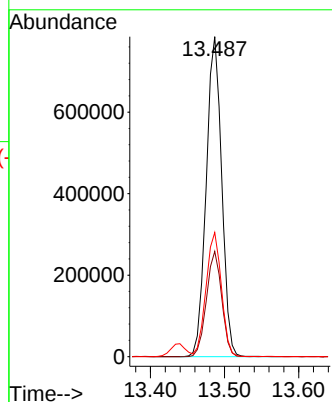
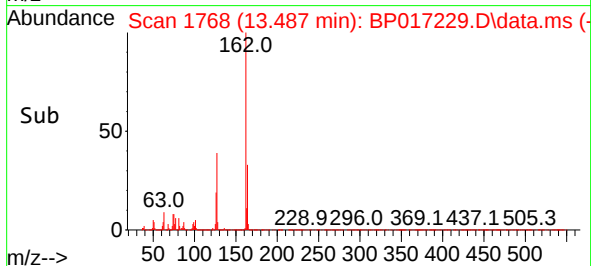
Instrument :
BNA_P
ClientSampleId :
SLCS579



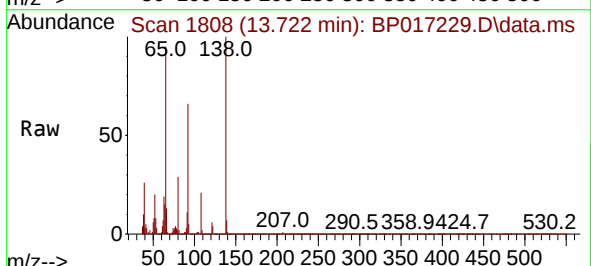
Tgt Ion:162 Resp: 113838
Ion Ratio Lower Upper
162 100
164 32.9 26.6 39.8
127 38.8 31.0 46.4

Manual Integrations
APPROVED

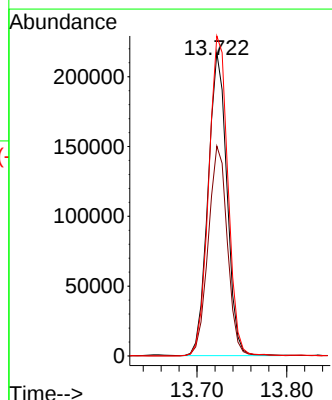
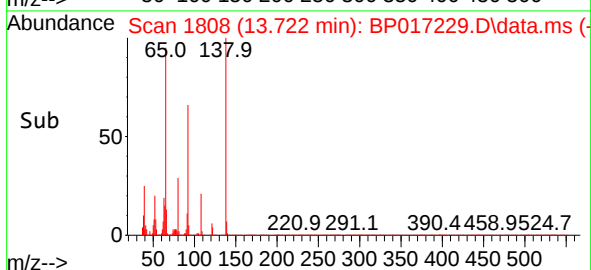
Reviewed By :Yogesh Patel 09/19/2023
Supervised By :Sohil Jodhani 09/19/2023

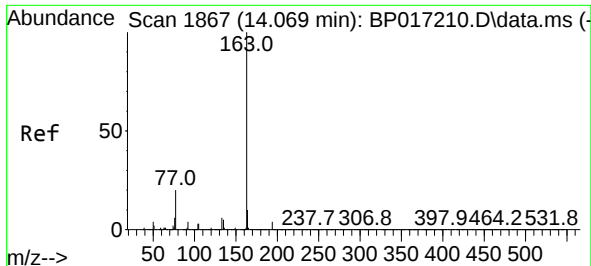


#45
2-Nitroaniline
Concen: 45.592 ng/ul
RT: 13.722 min Scan# 1808
Delta R.T. -0.006 min
Lab File: BP017229.D
Acq: 19 Sep 2023 04:48



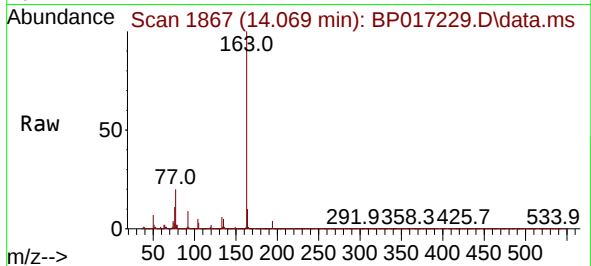
Tgt Ion: 65 Resp: 317356
Ion Ratio Lower Upper
65 100
92 69.2 55.6 83.4
138 105.5 82.2 123.2





#47
Dimethylphthalate
Concen: 41.684 ng/ul
RT: 14.069 min Scan# 1867
Delta R.T. 0.000 min
Lab File: BP017229.D
Acq: 19 Sep 2023 04:48

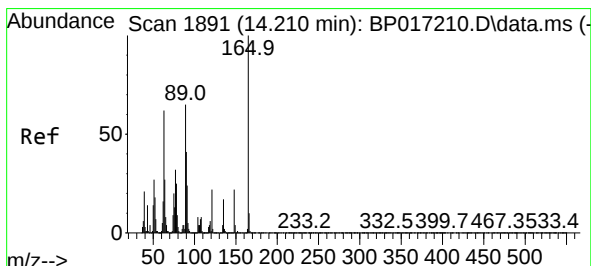
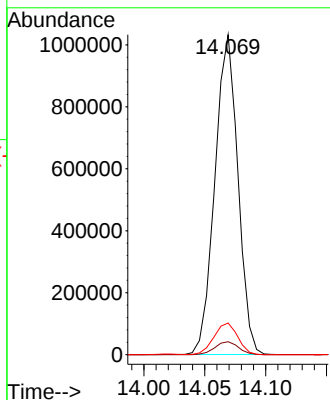
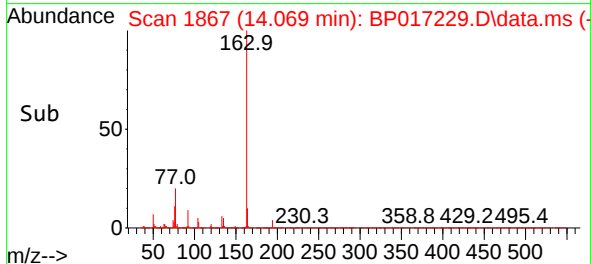
Instrument :
BNA_P
ClientSampleId :
SLCS579



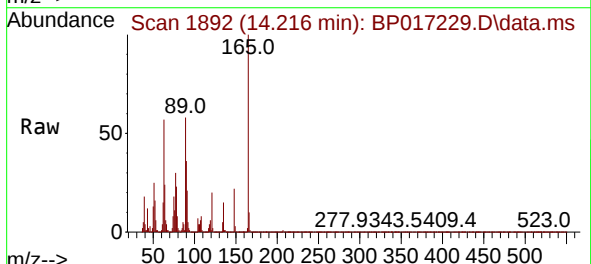
Tgt Ion:163 Resp: 135892
Ion Ratio Lower Upper
163 100
194 4.0 3.3 4.9
164 9.9 7.9 11.9

Manual Integrations
APPROVED

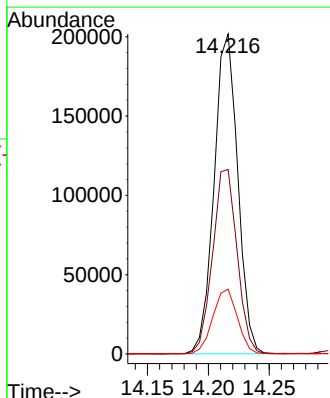
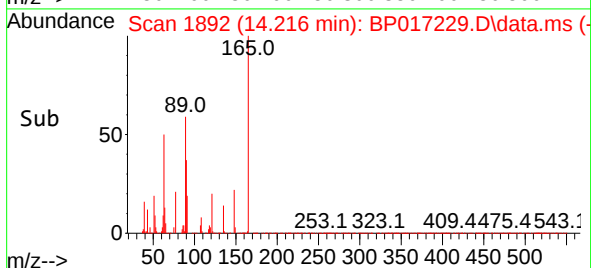
Reviewed By :Yogesh Patel 09/19/2023
Supervised By :Sohil Jodhani 09/19/2023

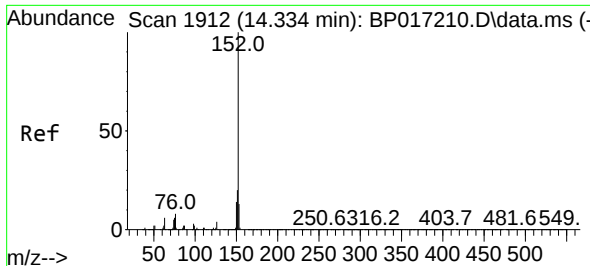


#48
2,6-Dinitrotoluene
Concen: 45.757 ng/ul
RT: 14.216 min Scan# 1892
Delta R.T. 0.000 min
Lab File: BP017229.D
Acq: 19 Sep 2023 04:48



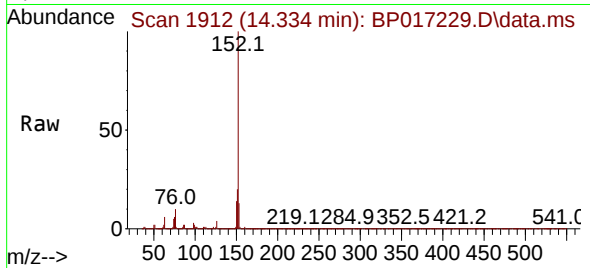
Tgt Ion:165 Resp: 272714
Ion Ratio Lower Upper
165 100
89 57.6 47.8 71.8
121 20.3 17.4 26.2





#50
Acenaphthylene
Concen: 43.073 ng/ul
RT: 14.334 min Scan# 1912
Delta R.T. 0.000 min
Lab File: BP017229.D
Acq: 19 Sep 2023 04:48

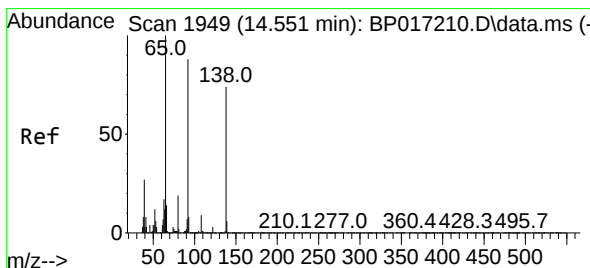
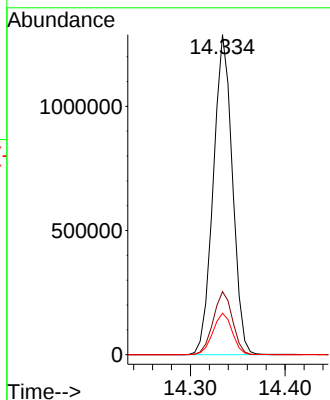
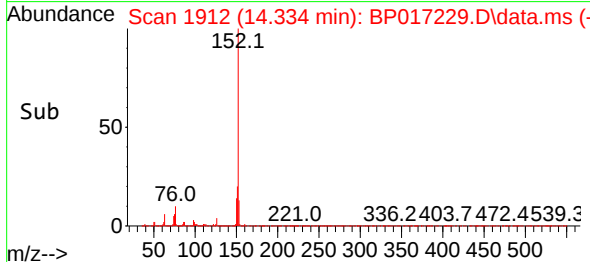
Instrument :
BNA_P
ClientSampleId :
SLCS579



Tgt Ion:152 Resp: 1813230
Ion Ratio Lower Upper
152 100
151 19.7 15.8 23.8
153 13.0 10.6 15.8

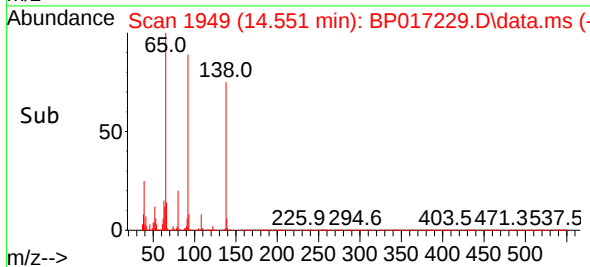
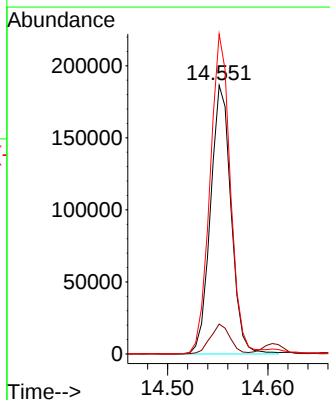
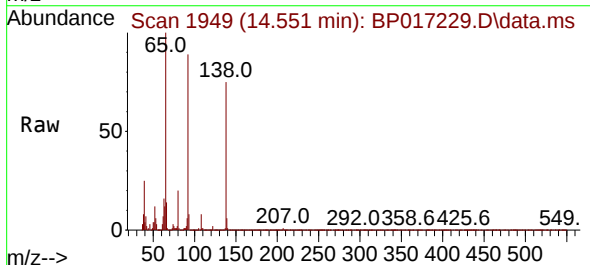
Manual Integrations
APPROVED

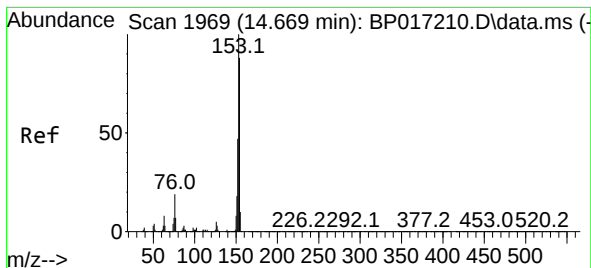
Reviewed By :Yogesh Patel 09/19/2023
Supervised By :Sohil Jodhani 09/19/2023



#51
3-Nitroaniline
Concen: 41.694 ng/ul
RT: 14.551 min Scan# 1949
Delta R.T. -0.006 min
Lab File: BP017229.D
Acq: 19 Sep 2023 04:48

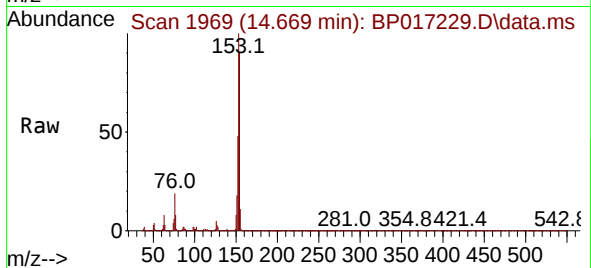
Tgt Ion:138 Resp: 265841
Ion Ratio Lower Upper
138 100
108 11.1 8.5 12.7
92 119.1 94.2 141.4





#52
Acenaphthene
Concen: 41.846 ng/ul
RT: 14.669 min Scan# 1969
Delta R.T. -0.006 min
Lab File: BP017229.D
Acq: 19 Sep 2023 04:48

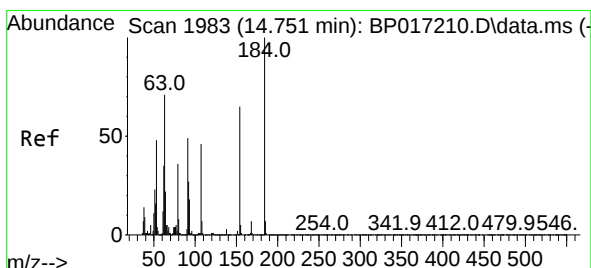
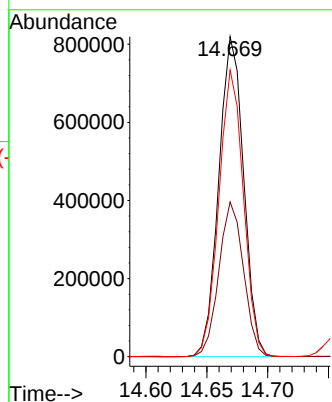
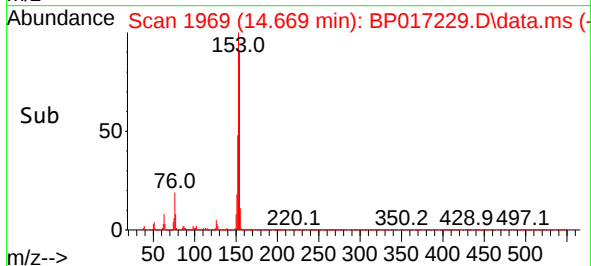
Instrument :
BNA_P
ClientSampleId :
SLCS579



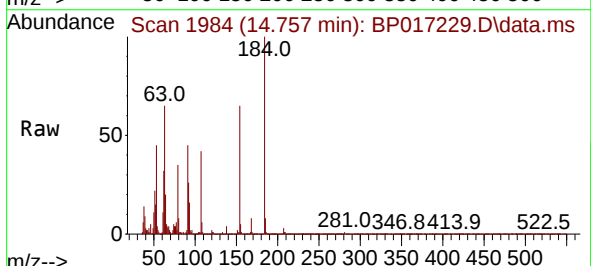
Tgt Ion:153 Resp: 1165694
Ion Ratio Lower Upper
153 100
152 48.4 38.6 57.8
154 89.6 70.4 105.6

Manual Integrations
APPROVED

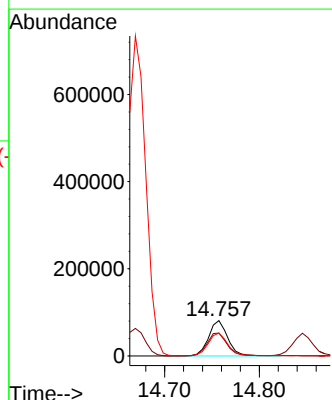
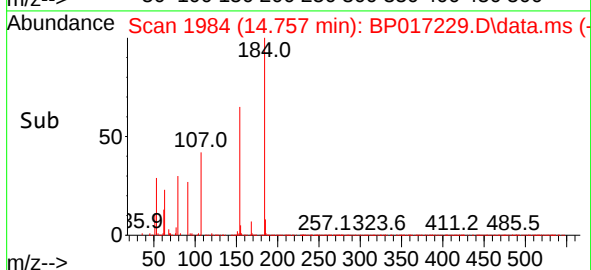
Reviewed By :Yogesh Patel 09/19/2023
Supervised By :Sohil Jodhani 09/19/2023

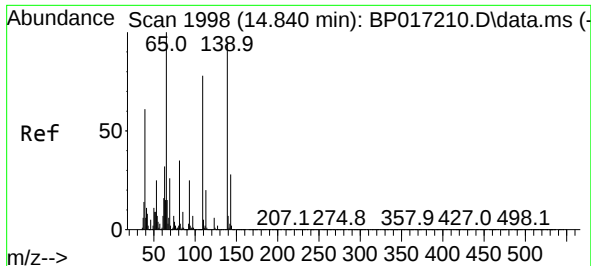


#53
2,4-Dinitrophenol
Concen: 27.121 ng/ul
RT: 14.757 min Scan# 1984
Delta R.T. 0.000 min
Lab File: BP017229.D
Acq: 19 Sep 2023 04:48



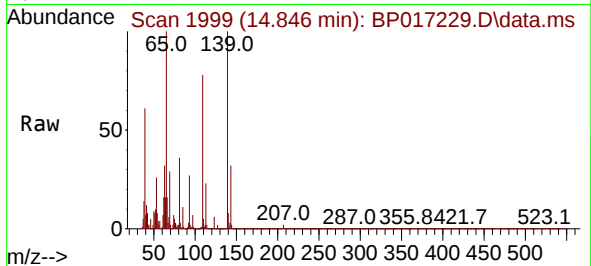
Tgt Ion:184 Resp: 113219
Ion Ratio Lower Upper
184 100
63 64.7 55.2 82.8
154 64.9 53.0 79.4





#55
4-Nitrophenol
Concen: 36.946 ng/ul
RT: 14.846 min Scan# 1999
Delta R.T. 0.006 min
Lab File: BP017229.D
Acq: 19 Sep 2023 04:48

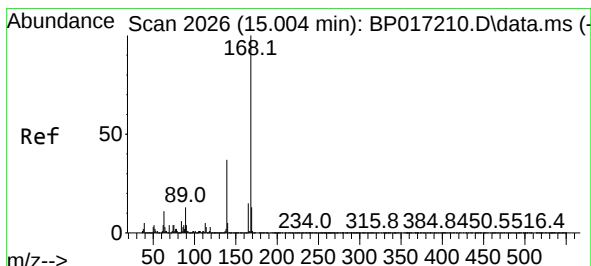
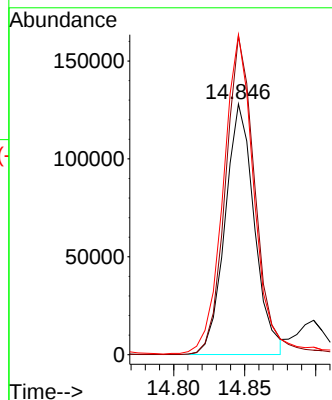
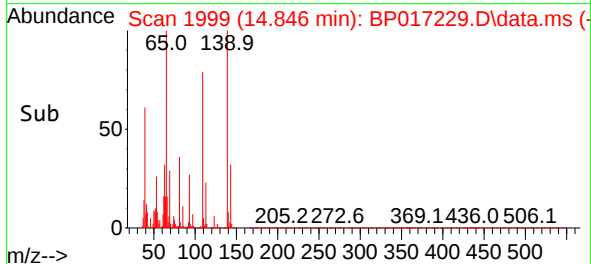
Instrument :
BNA_P
ClientSampleId :
SLCS579



Tgt Ion:109 Resp: 18353
Ion Ratio Lower Upper
109 100
139 127.1 101.1 151.7
65 127.6 105.0 157.4

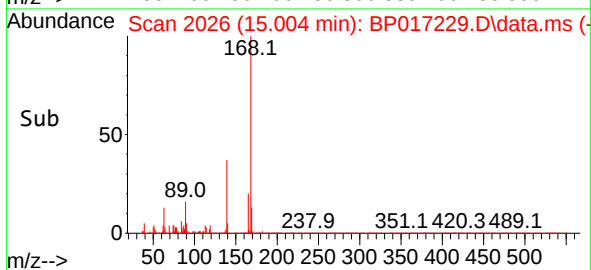
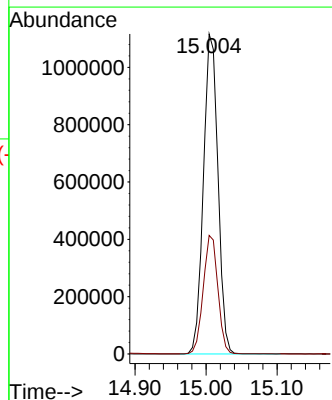
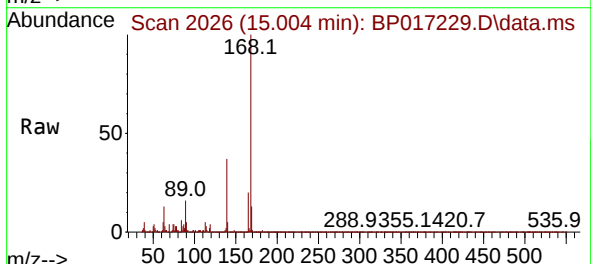
Manual Integrations
APPROVED

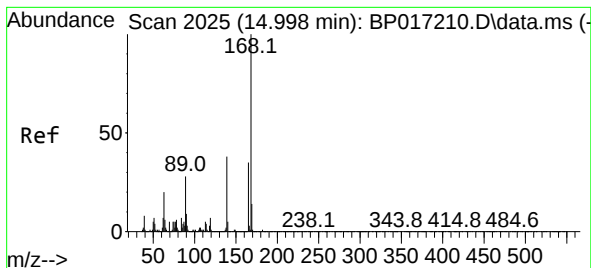
Reviewed By :Yogesh Patel 09/19/2023
Supervised By :Sohil Jodhani 09/19/2023



#56
Dibenzofuran
Concen: 41.363 ng/ul
RT: 15.004 min Scan# 2026
Delta R.T. -0.006 min
Lab File: BP017229.D
Acq: 19 Sep 2023 04:48

Tgt Ion:168 Resp: 1592305
Ion Ratio Lower Upper
168 100
139 37.1 29.9 44.9





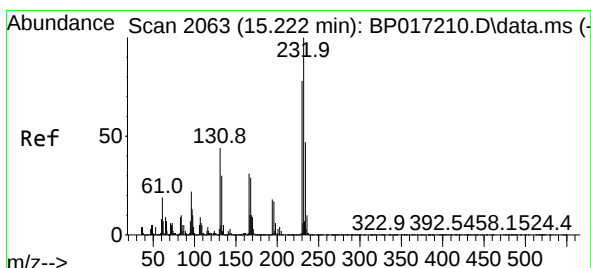
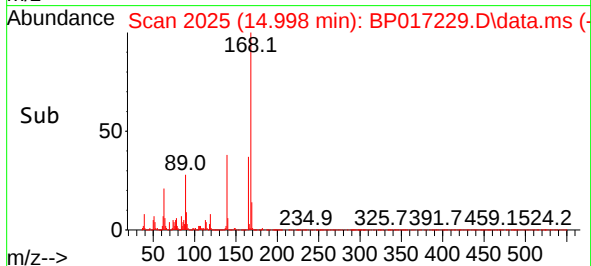
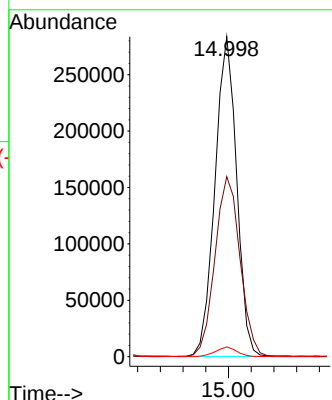
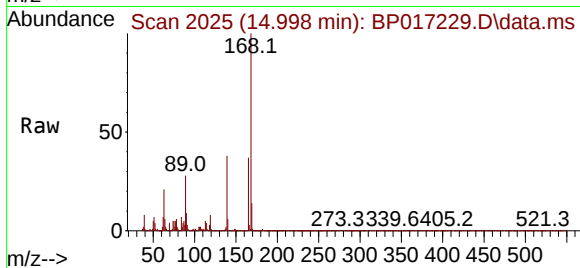
#57
2,4-Dinitrotoluene
Concen: 42.352 ng/ul
RT: 14.998 min Scan# 2025
Delta R.T. 0.000 min
Lab File: BP017229.D
Acq: 19 Sep 2023 04:48

Instrument :
BNA_P
ClientSampleId :
SLCS579

Tgt Ion:165 Resp: 375862
Ion Ratio Lower Upper
165 100
63 56.3 42.3 63.5
182 3.0 2.2 3.4

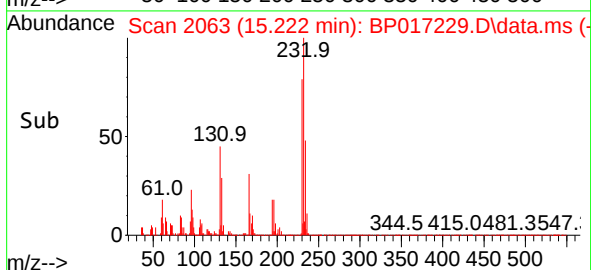
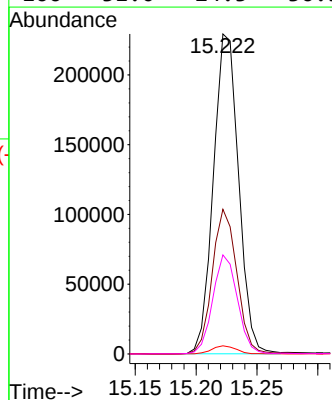
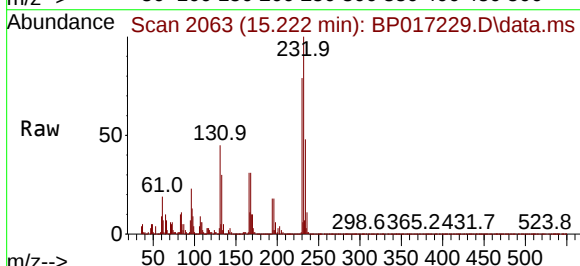
Manual Integrations
APPROVED

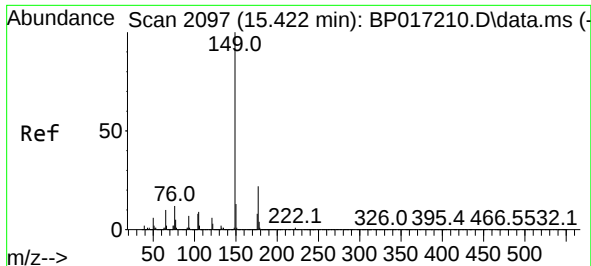
Reviewed By :Yogesh Patel 09/19/2023
Supervised By :Sohil Jodhani 09/19/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 41.529 ng/ul
RT: 15.222 min Scan# 2063
Delta R.T. -0.006 min
Lab File: BP017229.D
Acq: 19 Sep 2023 04:48

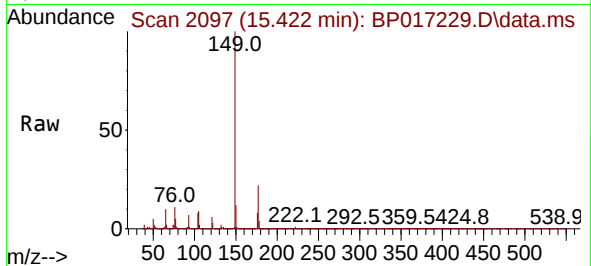
Tgt Ion:232 Resp: 330724
Ion Ratio Lower Upper
232 100
131 45.2 37.0 55.6
130 2.6 1.8 2.8
166 31.0 24.3 36.5





#59
Diethylphthalate
Concen: 40.645 ng/ul
RT: 15.422 min Scan# 2097
Delta R.T. -0.006 min
Lab File: BP017229.D
Acq: 19 Sep 2023 04:48

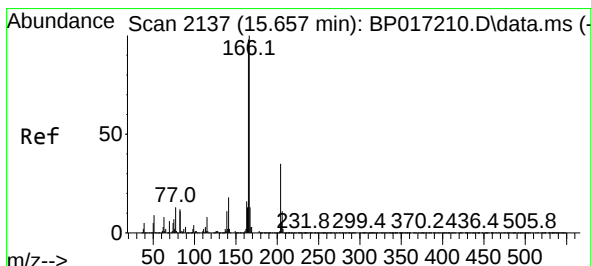
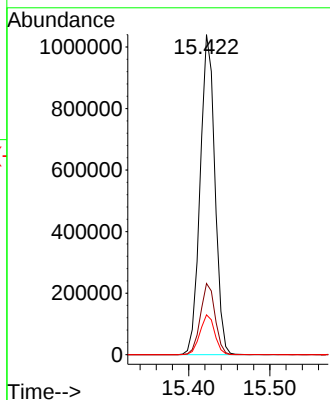
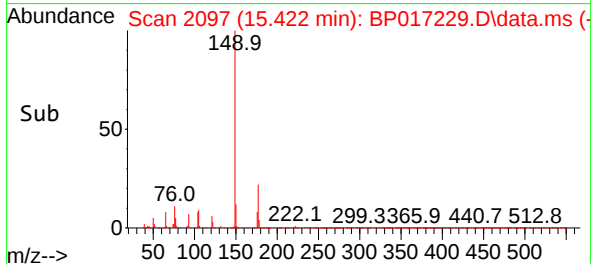
Instrument :
BNA_P
ClientSampleId :
SLCS579



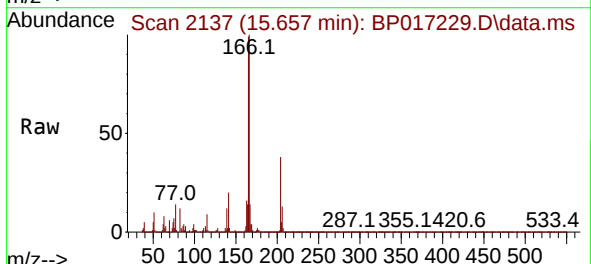
Tgt Ion:149 Resp: 1308228
Ion Ratio Lower Upper
149 100
177 22.2 17.5 26.3
150 12.5 10.0 15.0

Manual Integrations
APPROVED

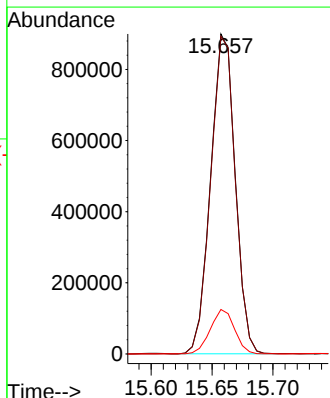
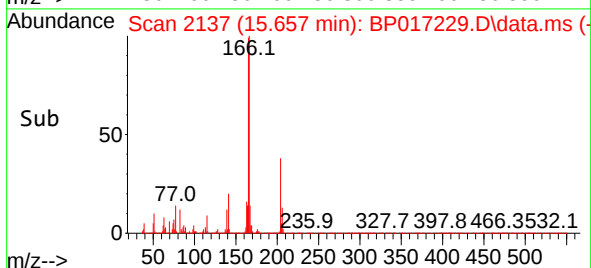
Reviewed By :Yogesh Patel 09/19/2023
Supervised By :Sohil Jodhani 09/19/2023

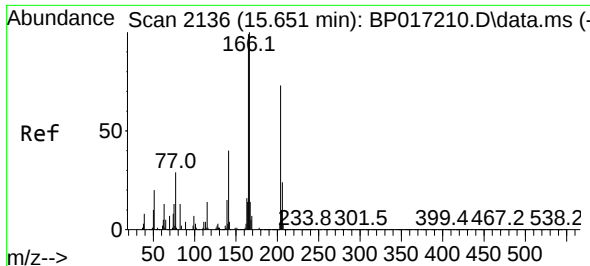


#61
Fluorene
Concen: 39.700 ng/ul
RT: 15.657 min Scan# 2137
Delta R.T. -0.006 min
Lab File: BP017229.D
Acq: 19 Sep 2023 04:48



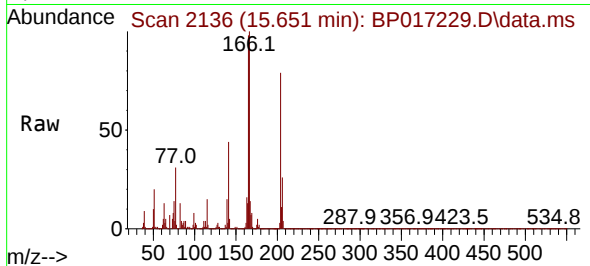
Tgt Ion:166 Resp: 1263521
Ion Ratio Lower Upper
166 100
165 99.2 78.2 117.2
167 13.9 11.0 16.4





#62
4-Chlorophenyl-phenylether
Concen: 40.778 ng/ul
RT: 15.651 min Scan# 2136
Delta R.T. 0.000 min
Lab File: BP017229.D
Acq: 19 Sep 2023 04:48

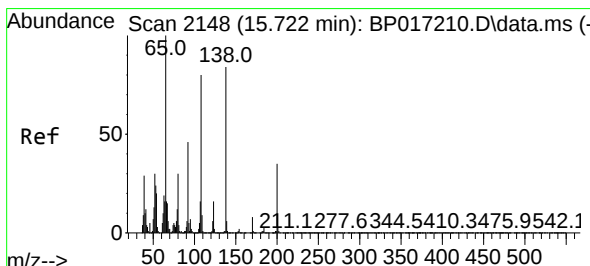
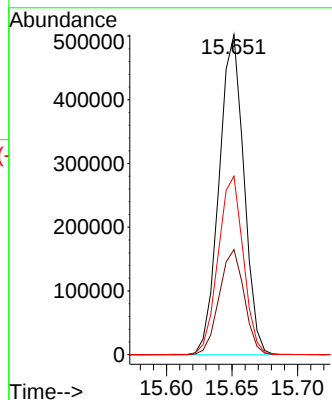
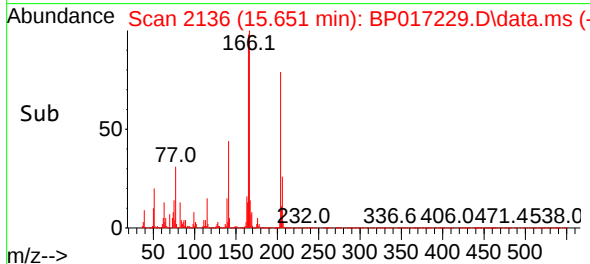
Instrument :
BNA_P
ClientSampleId :
SLCS579



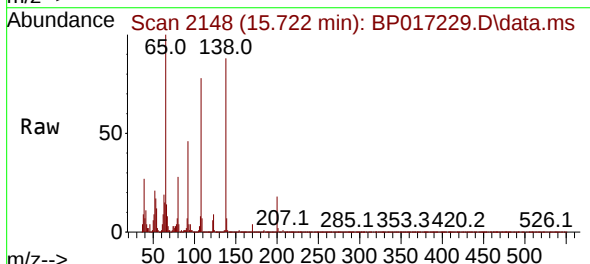
Tgt Ion:204 Resp: 65984
Ion Ratio Lower Upper
204 100
206 32.9 27.3 40.9
141 55.8 45.0 67.6

Manual Integrations
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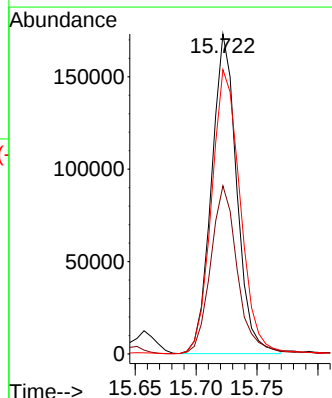
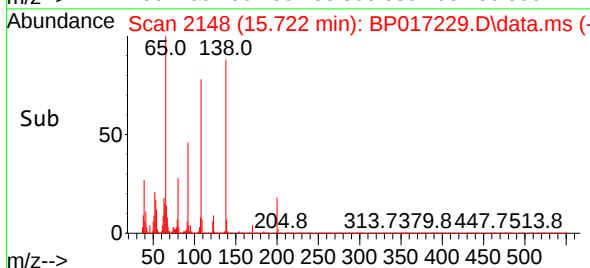
Reviewed By :Yogesh Patel 09/19/2023
Supervised By :Sohil Jodhani 09/19/2023

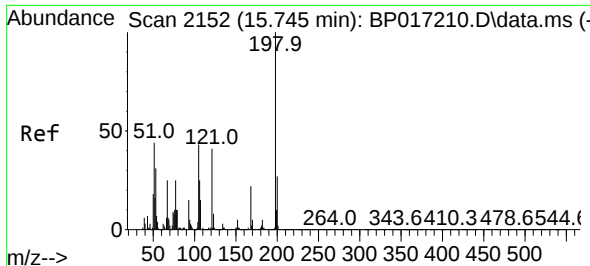


#63
4-Nitroaniline
Concen: 42.072 ng/ul
RT: 15.722 min Scan# 2148
Delta R.T. 0.000 min
Lab File: BP017229.D
Acq: 19 Sep 2023 04:48



Tgt Ion:138 Resp: 249385
Ion Ratio Lower Upper
138 100
92 52.5 43.3 64.9
108 88.9 75.3 112.9





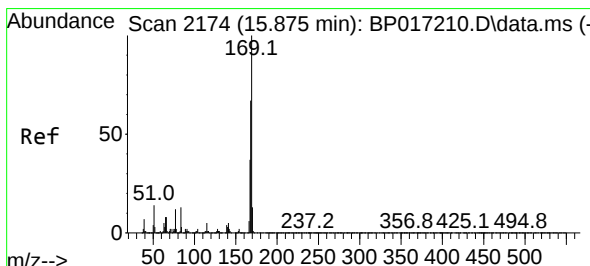
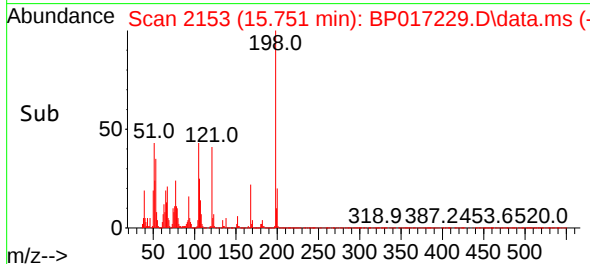
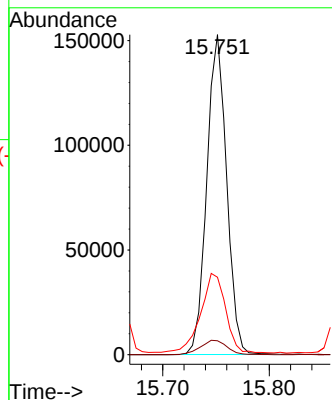
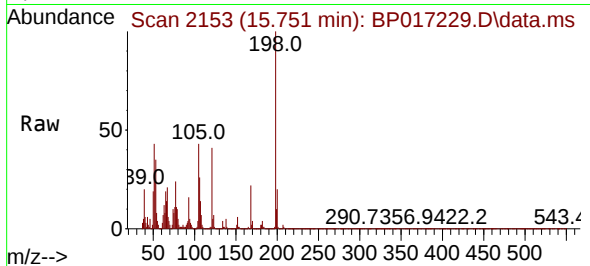
#66
4,6-Dinitro-2-methylphenol
Concen: 38.135 ng/ul
RT: 15.751 min Scan# 2153
Delta R.T. 0.000 min
Lab File: BP017229.D
Acq: 19 Sep 2023 04:48

Instrument :
BNA_P
ClientSampleId :
SLCS579

Tgt Ion:198 Resp: 19777
Ion Ratio Lower Upper
198 100
182 4.4 4.2 6.2
77 24.2 22.5 33.7

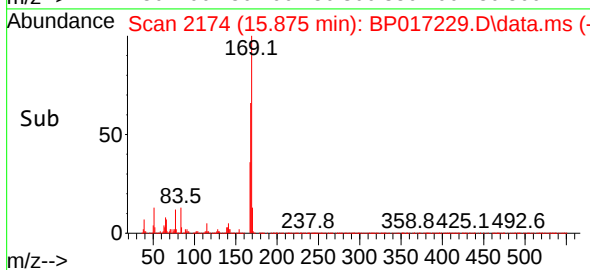
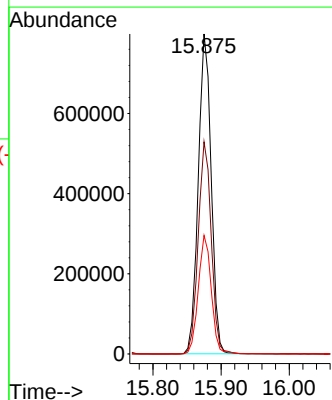
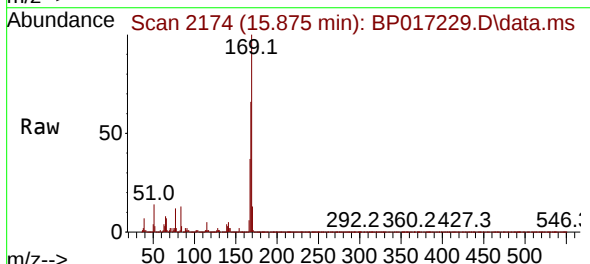
Manual Integrations
APPROVED

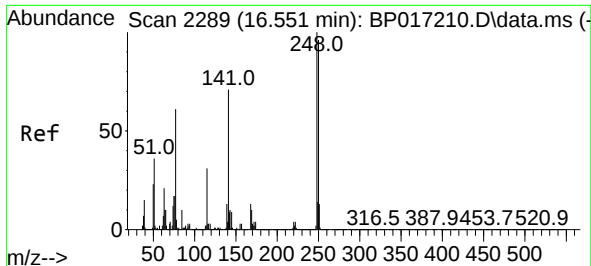
Reviewed By :Yogesh Patel 09/19/2023
Supervised By :Sohil Jodhani 09/19/2023



#67
N-Nitrosodiphenylamine
Concen: 46.682 ng/ul
RT: 15.875 min Scan# 2174
Delta R.T. -0.006 min
Lab File: BP017229.D
Acq: 19 Sep 2023 04:48

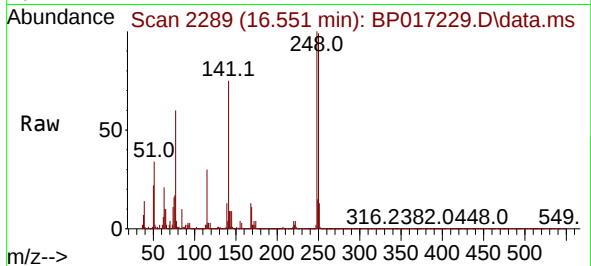
Tgt Ion:169 Resp: 1049875
Ion Ratio Lower Upper
169 100
168 66.3 52.7 79.1
167 37.1 29.0 43.4





#68
4-Bromophenyl-phenylether
Concen: 47.500 ng/ul
RT: 16.551 min Scan# 2289
Delta R.T. -0.006 min
Lab File: BP017229.D
Acq: 19 Sep 2023 04:48

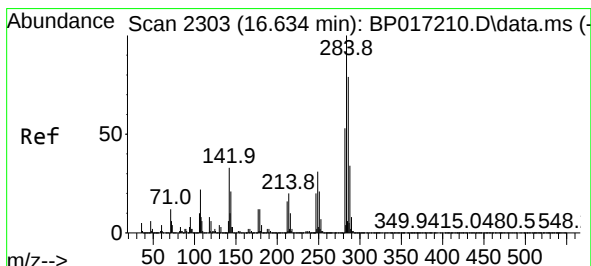
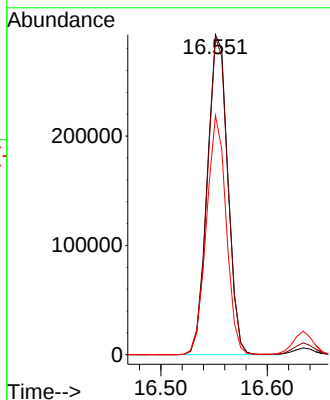
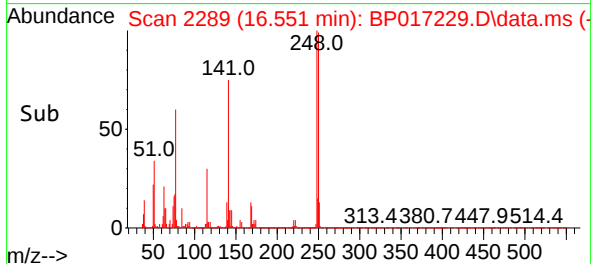
Instrument :
BNA_P
ClientSampleId :
SLCS579



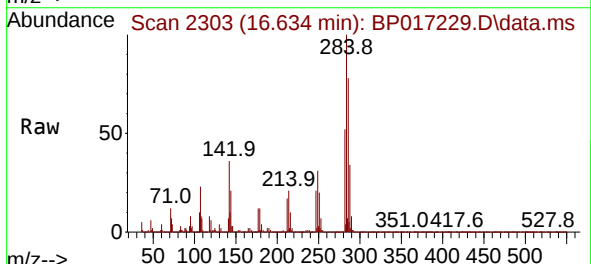
Tgt Ion:248 Resp: 391629
Ion Ratio Lower Upper
248 100
250 99.2 78.6 118.0
141 74.7 60.4 90.6

Manual Integrations
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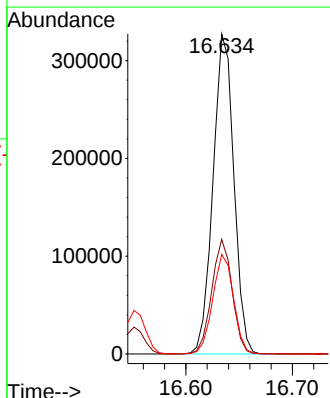
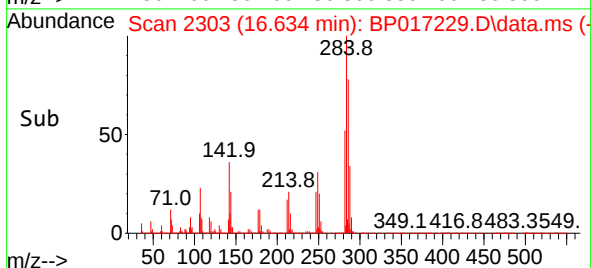
Reviewed By :Yogesh Patel 09/19/2023
Supervised By :Sohil Jodhani 09/19/2023

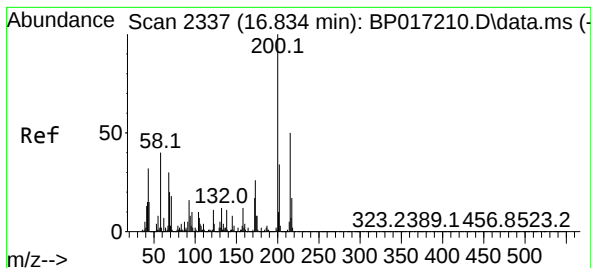


#69
Hexachlorobenzene
Concen: 45.459 ng/ul
RT: 16.634 min Scan# 2303
Delta R.T. 0.000 min
Lab File: BP017229.D
Acq: 19 Sep 2023 04:48



Tgt Ion:284 Resp: 443621
Ion Ratio Lower Upper
284 100
142 35.8 28.6 42.8
249 31.1 25.0 37.6





#70

Atrazine

Concen: 43.110 ng/ul

RT: 16.834 min Scan# 2337

Delta R.T. 0.000 min

Lab File: BP017229.D

Acq: 19 Sep 2023 04:48

Instrument :

BNA_P

ClientSampleId :

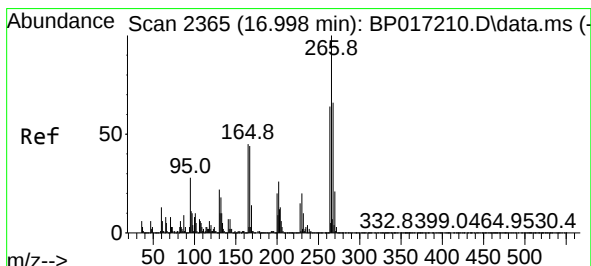
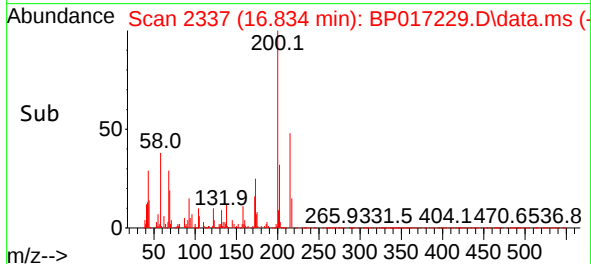
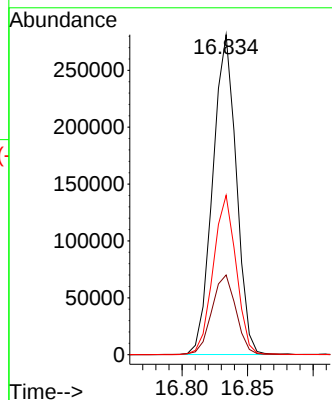
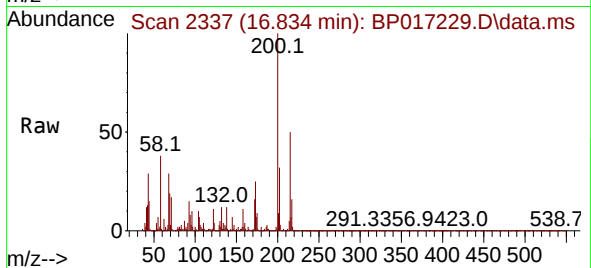
SLCS579

Tgt Ion:200 Resp: 35095
 Ion Ratio Lower Upper
 200 100
 173 24.9 20.7 31.1
 215 49.8 38.8 58.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/19/2023
 Supervised By :Sohil Jodhani 09/19/2023



#71

Pentachlorophenol

Concen: 43.462 ng/ul

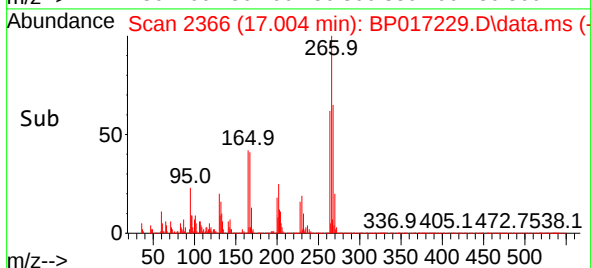
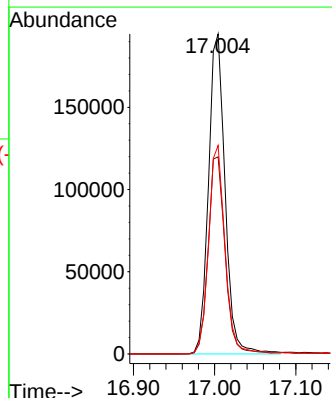
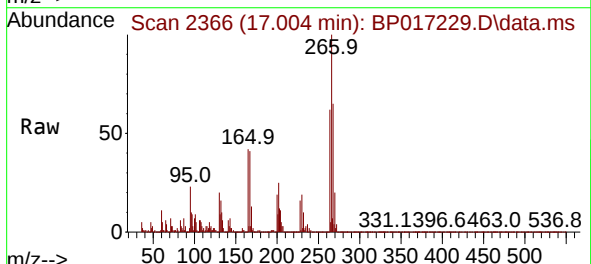
RT: 17.004 min Scan# 2366

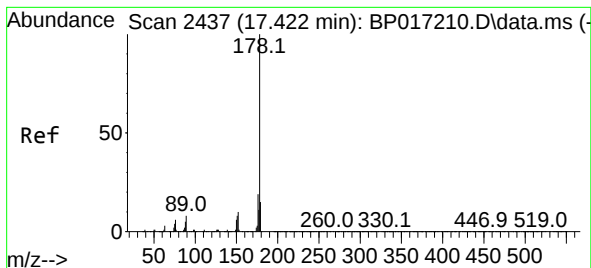
Delta R.T. 0.000 min

Lab File: BP017229.D

Acq: 19 Sep 2023 04:48

Tgt Ion:266 Resp: 275644
 Ion Ratio Lower Upper
 266 100
 264 61.6 50.7 76.1
 268 65.2 51.1 76.7





#72

Phenanthrene

Concen: 43.492 ng/ul

RT: 17.422 min Scan# 2437

Delta R.T. 0.000 min

Lab File: BP017229.D

Acq: 19 Sep 2023 04:48

Instrument :

BNA_P

ClientSampleId :

SLCS579

Tgt Ion:178 Resp: 1890452

Ion Ratio Lower Upper

178 100

179 15.2 12.2 18.2

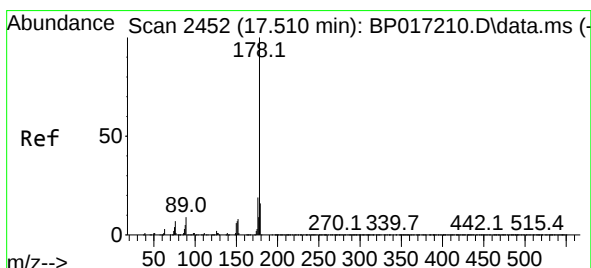
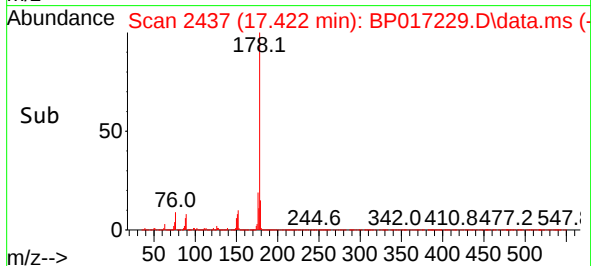
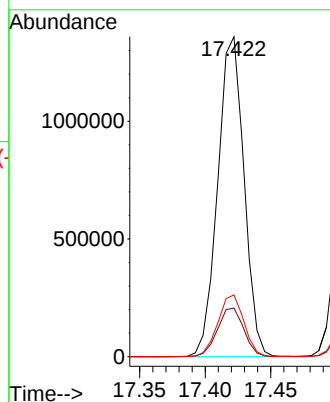
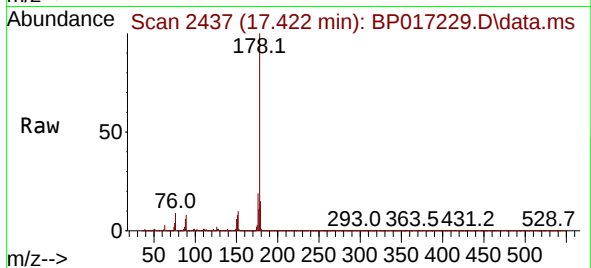
176 19.3 15.6 23.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/19/2023

Supervised By :Sohil Jodhani 09/19/2023



#74

Anthracene

Concen: 43.414 ng/ul

RT: 17.510 min Scan# 2452

Delta R.T. -0.006 min

Lab File: BP017229.D

Acq: 19 Sep 2023 04:48

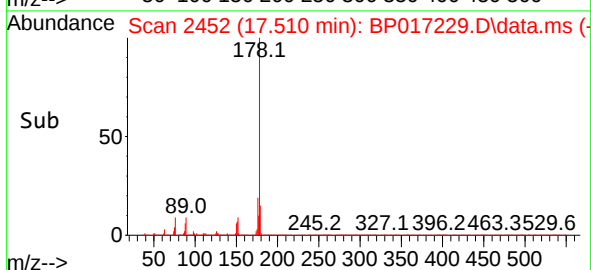
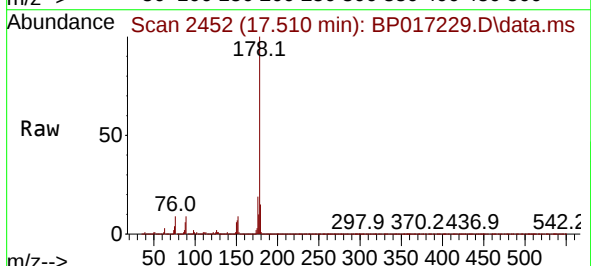
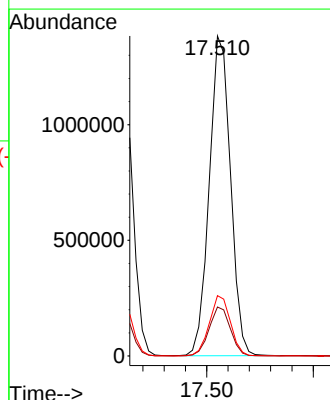
Tgt Ion:178 Resp: 1911255

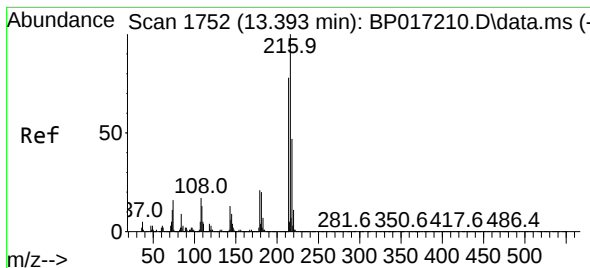
Ion Ratio Lower Upper

178 100

179 15.3 12.4 18.6

176 18.8 14.9 22.3





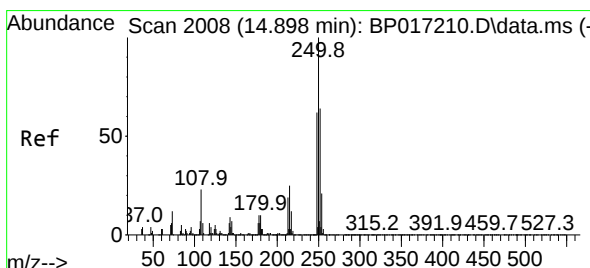
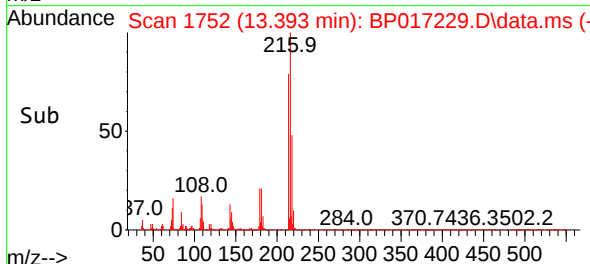
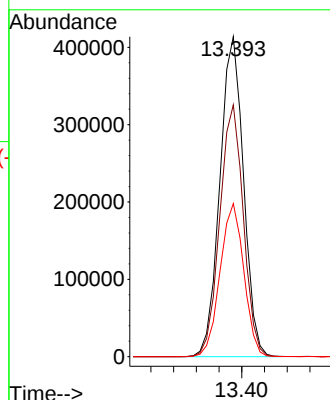
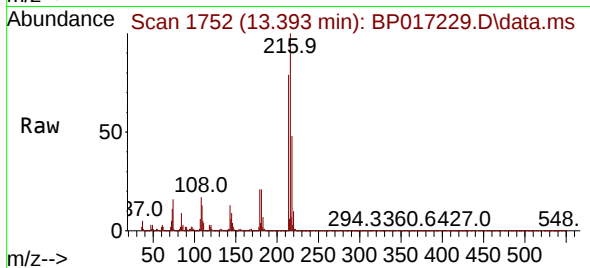
#75
1,2,3,4-Tetrachlorobenzene
Concen: 50.051 ng/uL
RT: 13.393 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP017229.D
Acq: 19 Sep 2023 04:48

Instrument :
BNA_P
ClientSampleId :
SLCS579

Tgt Ion:216 Resp: 598550
Ion Ratio Lower Upper
216 100
214 78.7 61.3 91.9
218 47.8 38.3 57.5

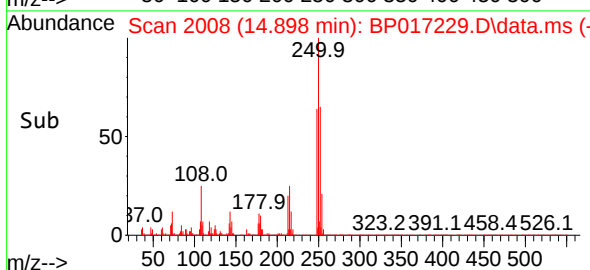
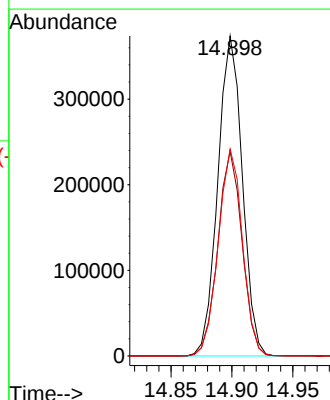
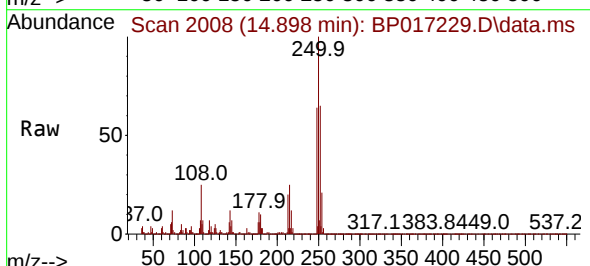
Manual Integrations
APPROVED

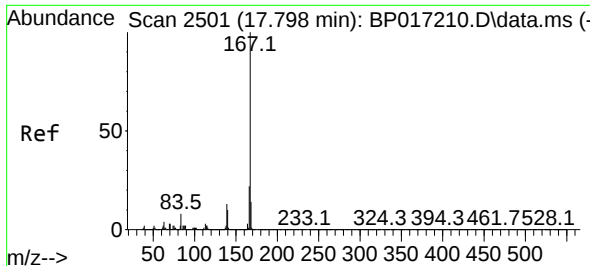
Reviewed By :Yogesh Patel 09/19/2023
Supervised By :Sohil Jodhani 09/19/2023



#76
Pentachlorobenzene
Concen: 48.306 ng/uL
RT: 14.898 min Scan# 2008
Delta R.T. 0.000 min
Lab File: BP017229.D
Acq: 19 Sep 2023 04:48

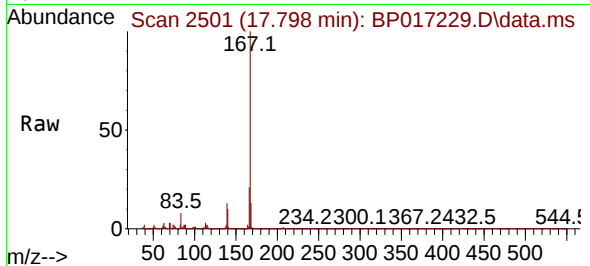
Tgt Ion:250 Resp: 524199
Ion Ratio Lower Upper
250 100
248 63.9 51.1 76.7
252 64.7 50.7 76.1





#77
 Carbazole
 Concen: 43.942 ng/ul
 RT: 17.798 min Scan# 2501
 Delta R.T. 0.000 min
 Lab File: BP017229.D
 Acq: 19 Sep 2023 04:48

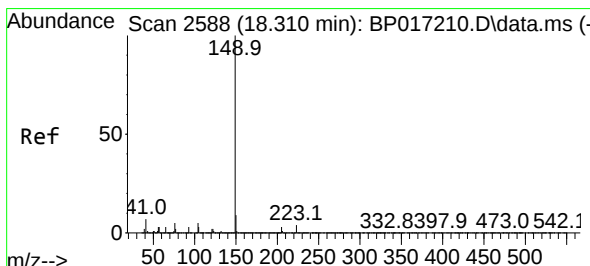
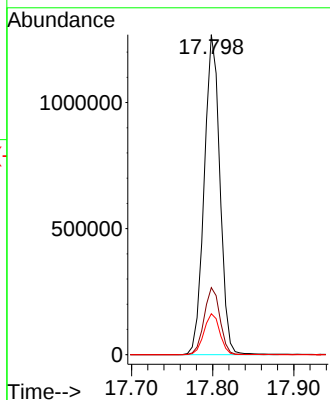
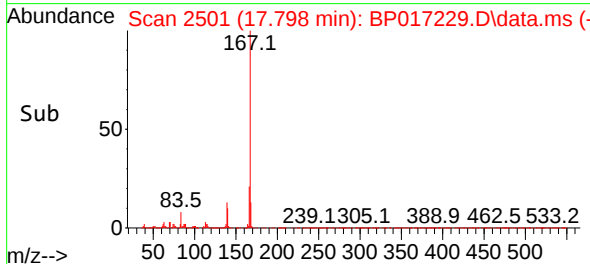
Instrument :
 BNA_P
 ClientSampleId :
 SLCS579



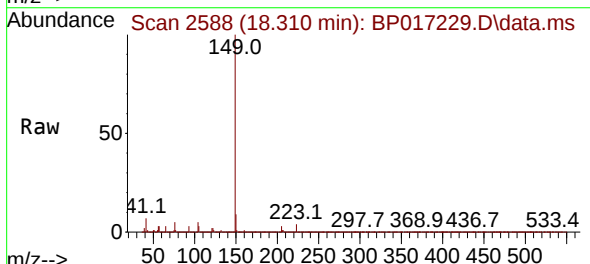
Tgt Ion:167 Resp: 169865
 Ion Ratio Lower Upper
 167 100
 166 20.9 17.0 25.6
 139 12.8 10.4 15.6

Manual Integrations
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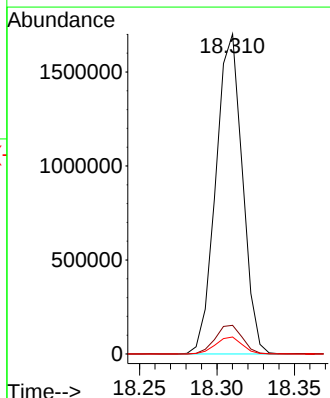
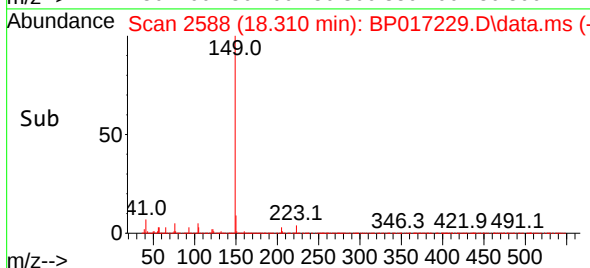
Reviewed By :Yogesh Patel 09/19/2023
 Supervised By :Sohil Jodhani 09/19/2023

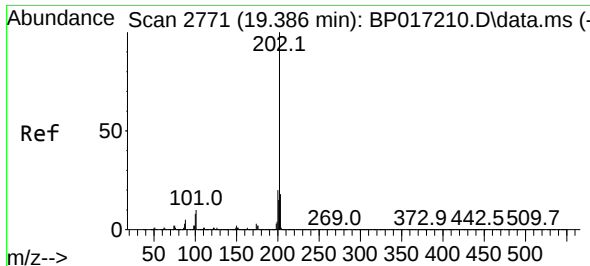


#78
 Di-n-butylphthalate
 Concen: 46.083 ng/ul
 RT: 18.310 min Scan# 2588
 Delta R.T. 0.000 min
 Lab File: BP017229.D
 Acq: 19 Sep 2023 04:48



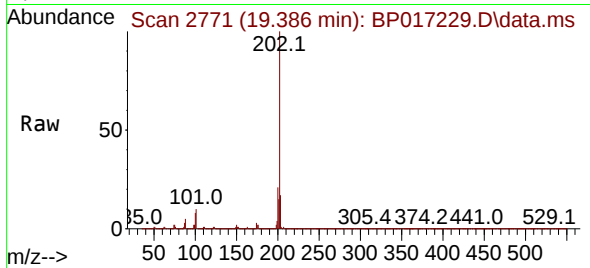
Tgt Ion:149 Resp: 2029950
 Ion Ratio Lower Upper
 149 100
 150 8.9 7.2 10.8
 104 5.3 4.2 6.4





#80
Fluoranthene
Concen: 42.931 ng/u1
RT: 19.386 min Scan# 217750
Delta R.T. 0.000 min
Lab File: BP017229.D
Acq: 19 Sep 2023 04:48

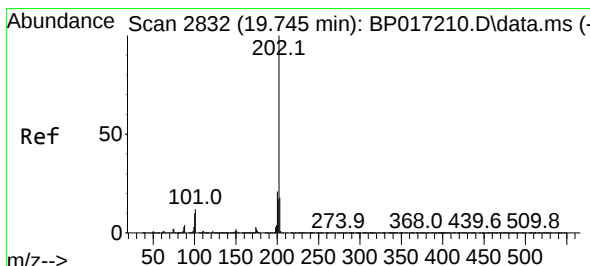
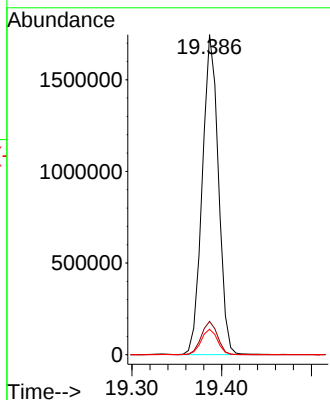
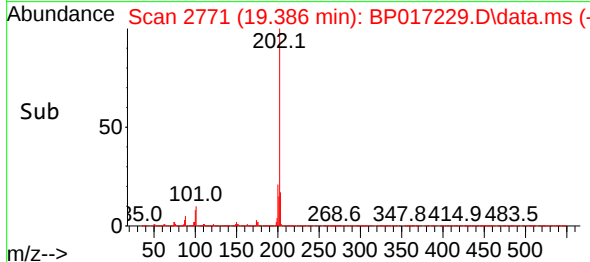
Instrument :
BNA_P
ClientSampleId :
SLCS579



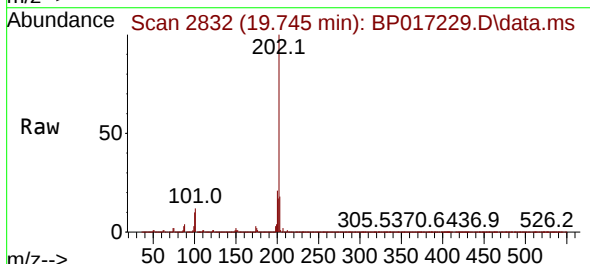
Tgt Ion:202 Resp: 217750
Ion Ratio Lower Upper
202 100
101 10.4 8.3 12.5
100 8.0 6.4 9.6

Manual Integrations
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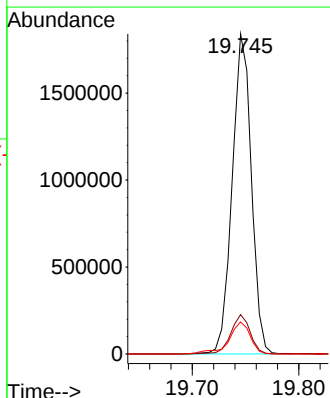
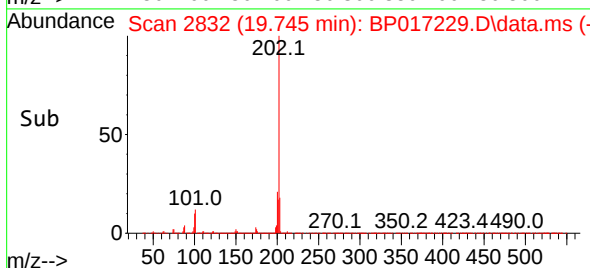
Reviewed By :Yogesh Patel 09/19/2023
Supervised By :Sohil Jodhani 09/19/2023

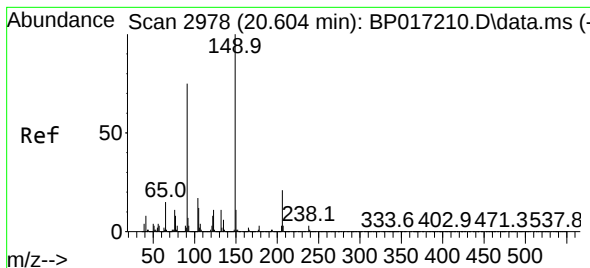


#82
Pyrene
Concen: 42.899 ng/u1
RT: 19.745 min Scan# 2832
Delta R.T. 0.000 min
Lab File: BP017229.D
Acq: 19 Sep 2023 04:48



Tgt Ion:202 Resp: 2299139
Ion Ratio Lower Upper
202 100
101 12.3 9.7 14.5
100 10.0 7.8 11.8





#83

Butylbenzylphthalate

Concen: 47.645 ng/ul

RT: 20.604 min Scan# 2978

Delta R.T. -0.006 min

Lab File: BP017229.D

Acq: 19 Sep 2023 04:48

Instrument :

BNA_P

ClientSampleId :

SLCS579

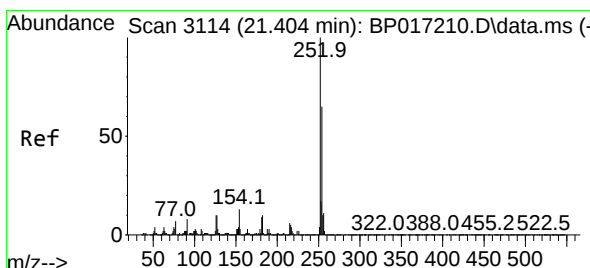
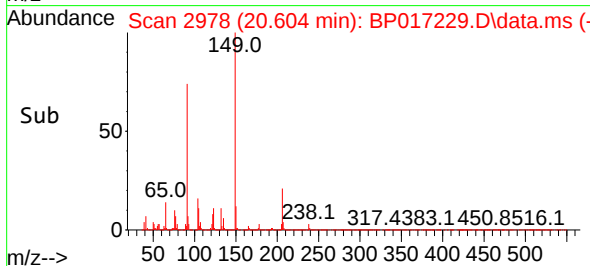
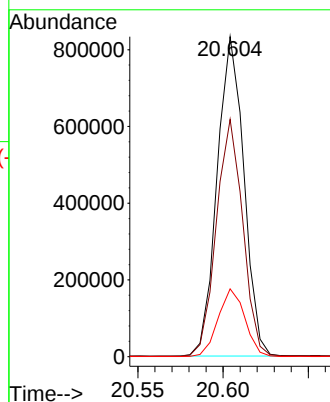
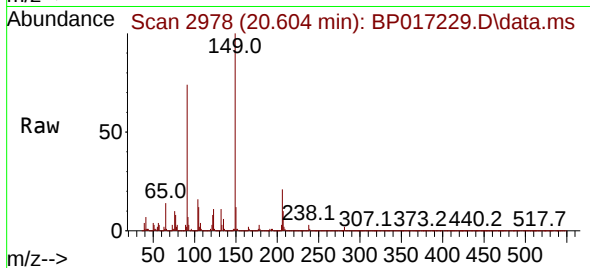
Tgt Ion:	149	Resp:	910699
Ion Ratio	Lower	Upper	
149	100		
91	74.2	57.4	86.0
206	21.2	16.7	25.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/19/2023

Supervised By :Sohil Jodhani 09/19/2023



#84

3,3'-Dichlorobenzidine

Concen: 42.726 ng/ul

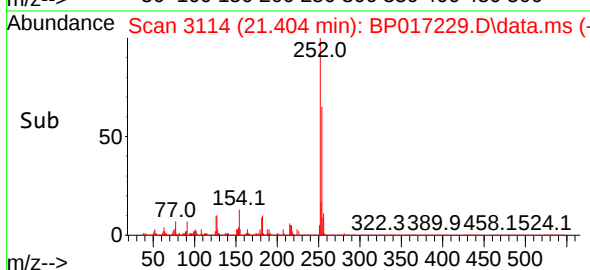
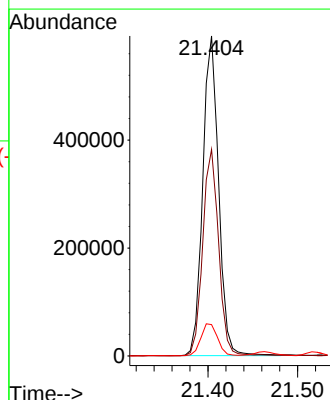
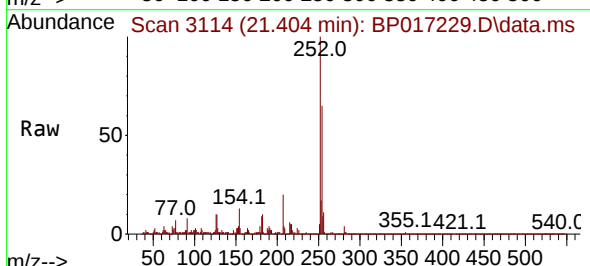
RT: 21.404 min Scan# 3114

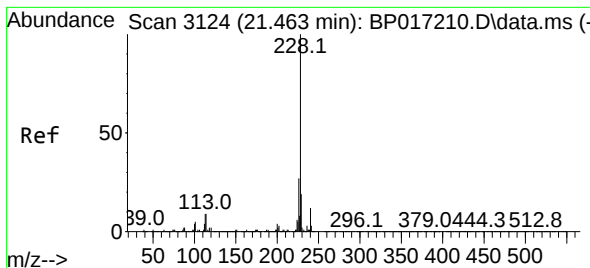
Delta R.T. 0.000 min

Lab File: BP017229.D

Acq: 19 Sep 2023 04:48

Tgt Ion:	252	Resp:	724802
Ion Ratio	Lower	Upper	
252	100		
254	64.5	51.4	77.2
126	9.8	9.4	14.2





#85

Benzo(a)anthracene

Concen: 44.287 ng/ul

RT: 21.463 min Scan# 3124

Delta R.T. 0.000 min

Lab File: BP017229.D

Acq: 19 Sep 2023 04:48

Instrument :

BNA_P

ClientSampleId :

SLCS579

Tgt Ion:228 Resp: 239936

Ion Ratio Lower Upper

228 100

229 19.8 16.1 24.1

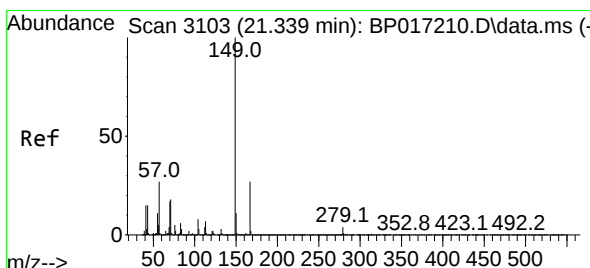
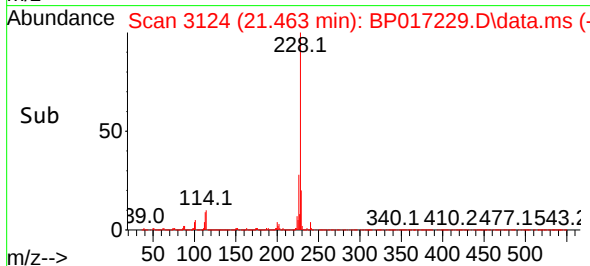
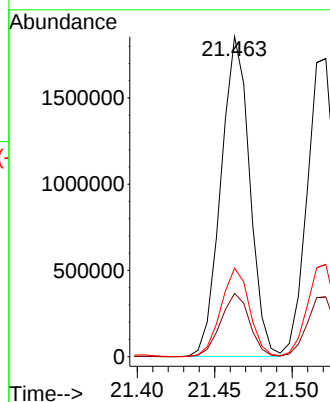
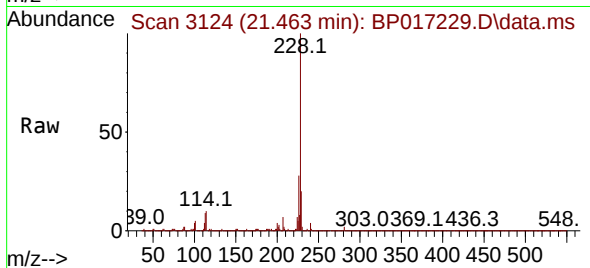
226 27.6 22.2 33.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/19/2023

Supervised By :Sohil Jodhani 09/19/2023



#86

Bis(2-ethylhexyl)phthalate

Concen: 48.776 ng/ul

RT: 21.339 min Scan# 3103

Delta R.T. -0.006 min

Lab File: BP017229.D

Acq: 19 Sep 2023 04:48

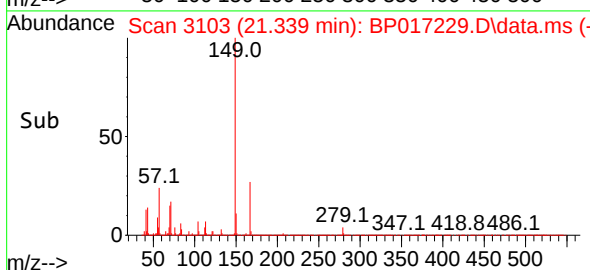
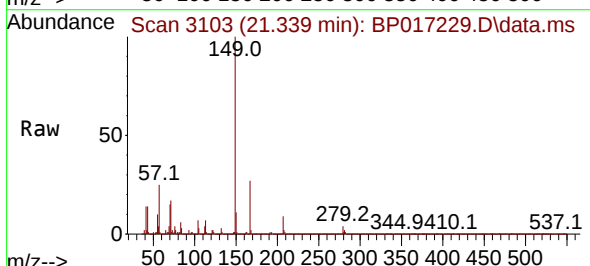
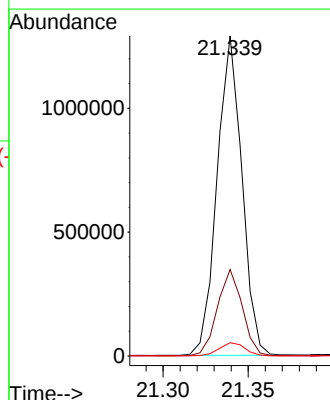
Tgt Ion:149 Resp: 1308753

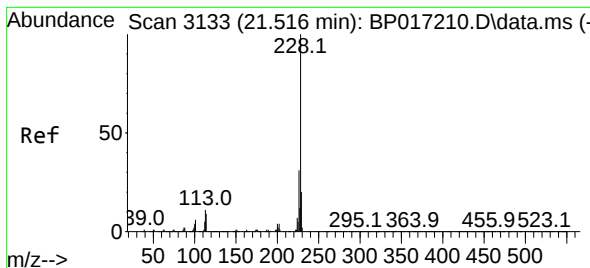
Ion Ratio Lower Upper

149 100

167 27.0 21.3 31.9

279 4.2 3.4 5.2





#87

Chrysene

Concen: 44.328 ng/ul

RT: 21.522 min Scan# 3133

Delta R.T. 0.000 min

Lab File: BP017229.D

Acq: 19 Sep 2023 04:48

Instrument :

BNA_P

ClientSampleId :

SLCS579

Tgt Ion:228 Resp: 2233989

Ion Ratio Lower Upper

228 100

226 31.0 23.9 35.9

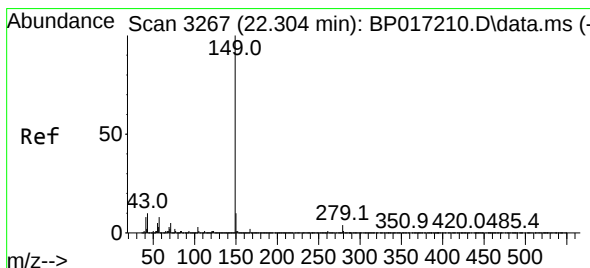
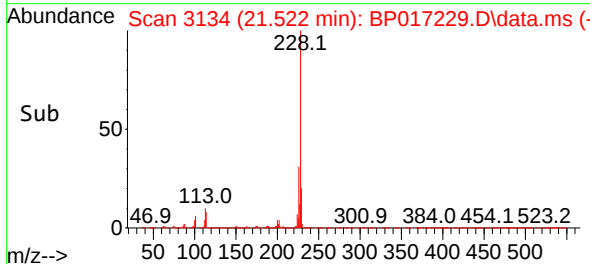
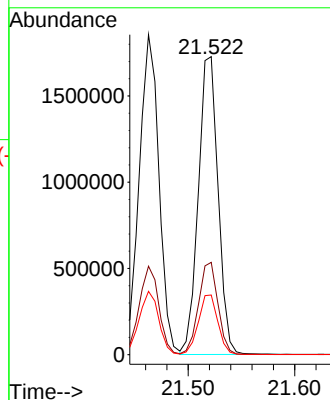
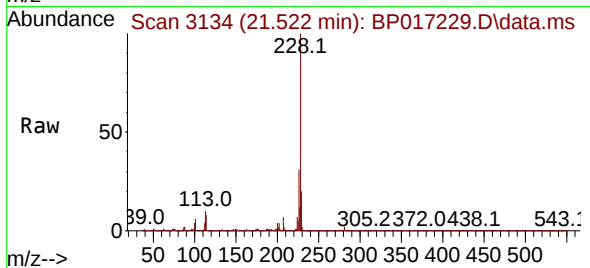
229 20.0 15.3 22.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/19/2023

Supervised By :Sohil Jodhani 09/19/2023



#89

Di-n-octyl phthalate

Concen: 42.889 ng/ul

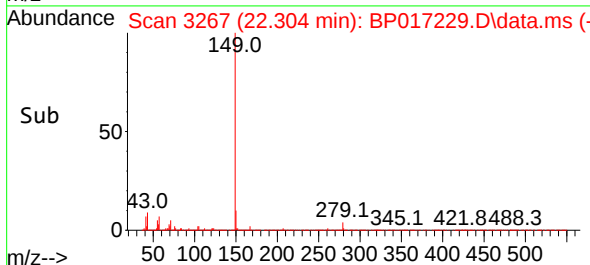
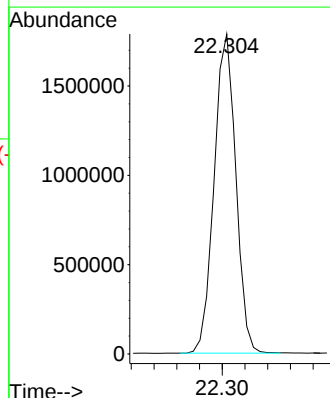
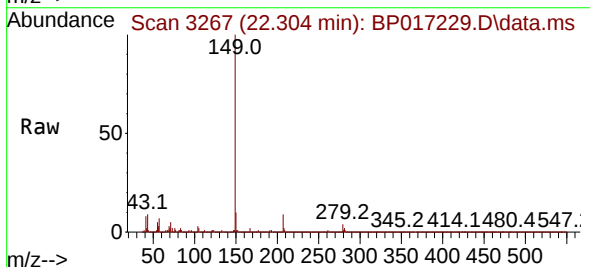
RT: 22.304 min Scan# 3267

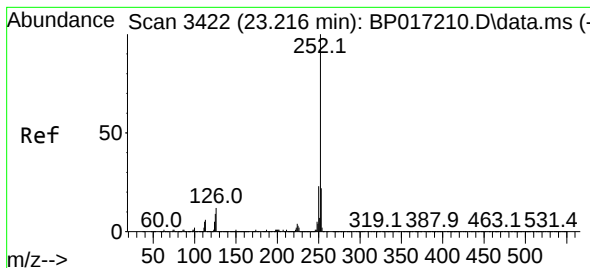
Delta R.T. 0.000 min

Lab File: BP017229.D

Acq: 19 Sep 2023 04:48

Tgt Ion:149 Resp: 2373126





#90

Benzo(b)fluoranthene

Concen: 42.489 ng/ul

RT: 23.222 min Scan# 3422

Delta R.T. 0.006 min

Lab File: BP017229.D

Acq: 19 Sep 2023 04:48

Instrument :

BNA_P

ClientSampleId :

SLCS579

Tgt Ion:252 Resp: 249927

Ion Ratio Lower Upper

252 100

253 21.8 18.2 27.2

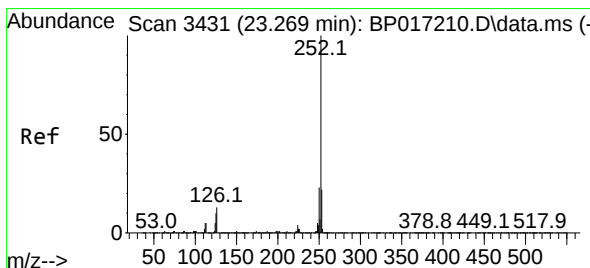
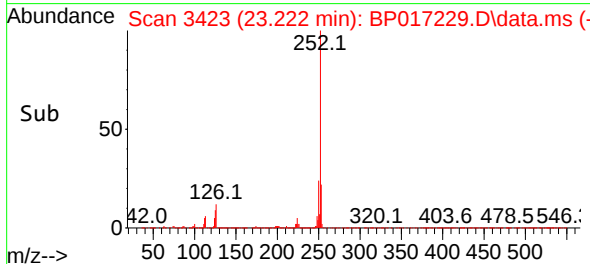
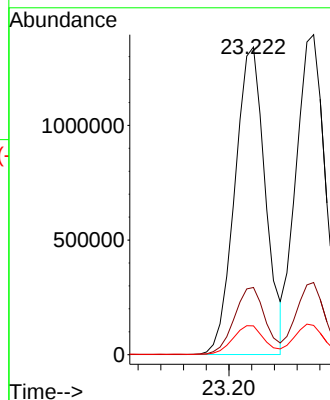
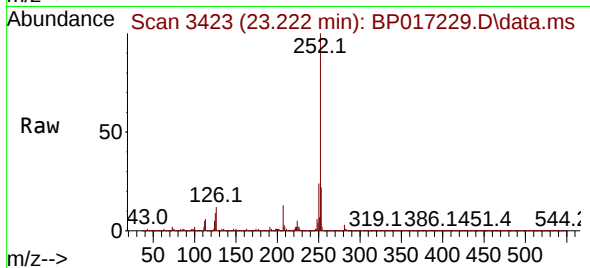
125 9.3 7.5 11.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/19/2023

Supervised By :Sohil Jodhani 09/19/2023



#91

Benzo(k)fluoranthene

Concen: 42.511 ng/ul

RT: 23.275 min Scan# 3432

Delta R.T. 0.006 min

Lab File: BP017229.D

Acq: 19 Sep 2023 04:48

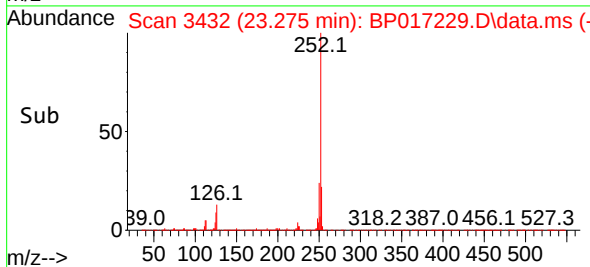
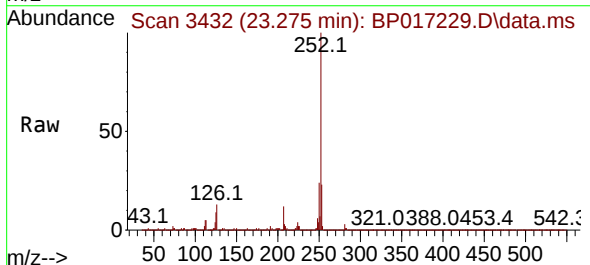
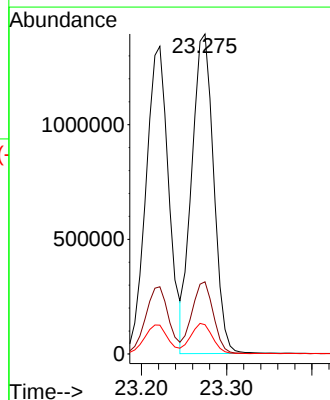
Tgt Ion:252 Resp: 2485838

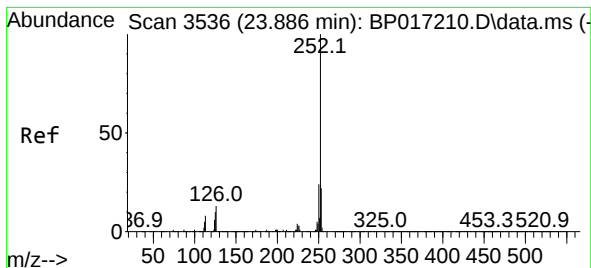
Ion Ratio Lower Upper

252 100

253 22.6 17.8 26.6

125 9.2 7.4 11.2





#93

Benzo(a)pyrene

Concen: 44.185 ng/ul

RT: 23.892 min Scan# 30

Delta R.T. 0.000 min

Lab File: BP017229.D

Acq: 19 Sep 2023 04:48

Instrument :

BNA_P

ClientSampleId :

SLCS579

Tgt Ion:252 Resp: 2411264

Ion Ratio Lower Upper

252 100

253 22.0 17.4 26.2

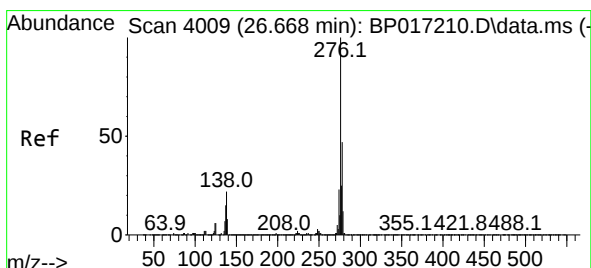
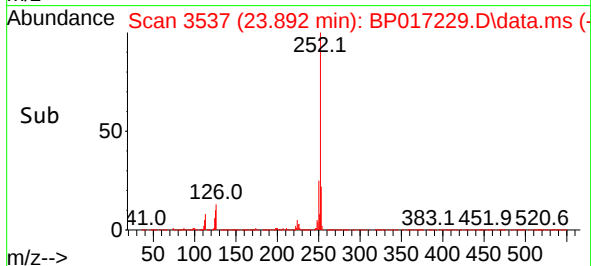
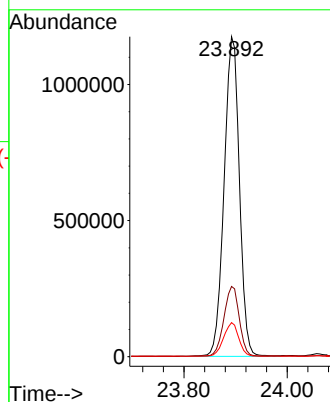
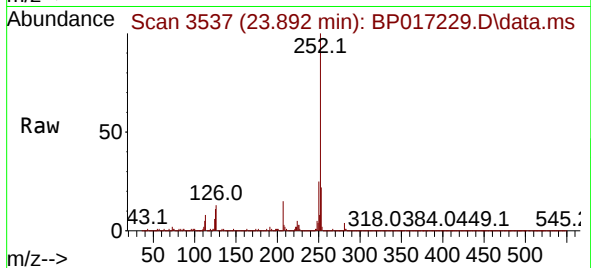
125 10.7 8.1 12.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/19/2023

Supervised By :Sohil Jodhani 09/19/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 50.662 ng/ul

RT: 26.686 min Scan# 4012

Delta R.T. 0.012 min

Lab File: BP017229.D

Acq: 19 Sep 2023 04:48

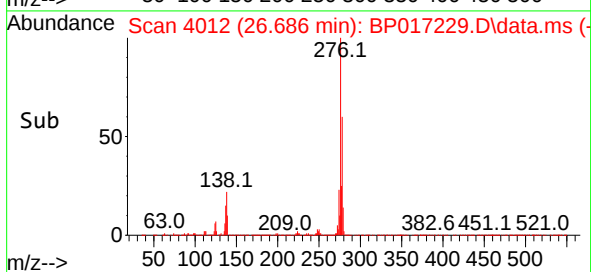
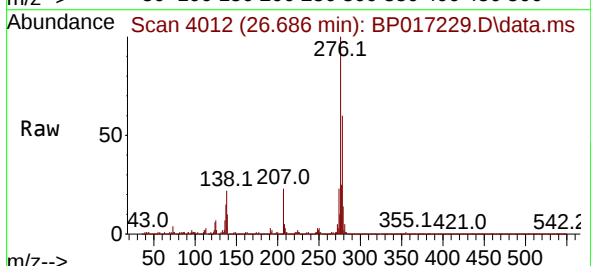
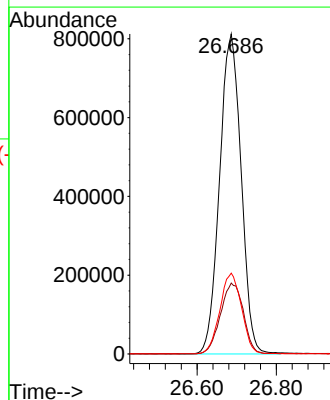
Tgt Ion:276 Resp: 3061453

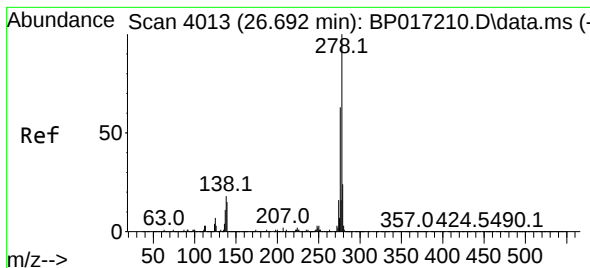
Ion Ratio Lower Upper

276 100

138 22.1 17.5 26.3

277 25.3 19.6 29.4





#95

Dibenzo(a,h)anthracene

Concen: 50.493 ng/ul

RT: 26.710 min Scan# 4013

Delta R.T. 0.012 min

Lab File: BP017229.D

Acq: 19 Sep 2023 04:48

Instrument :

BNA_P

ClientSampleId :

SLCS579

Tgt Ion:278 Resp: 2563149

Ion Ratio Lower Upper

278 100

139 14.6 11.9 17.9

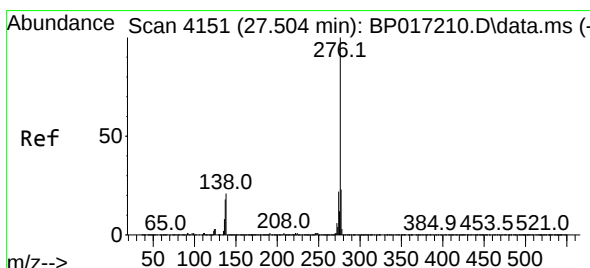
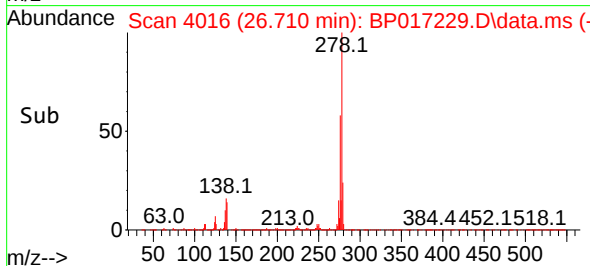
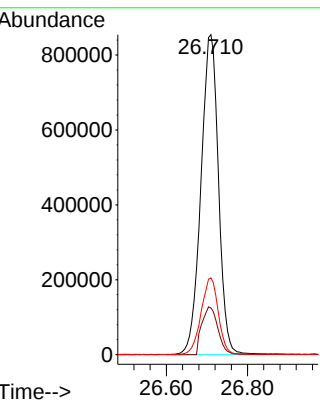
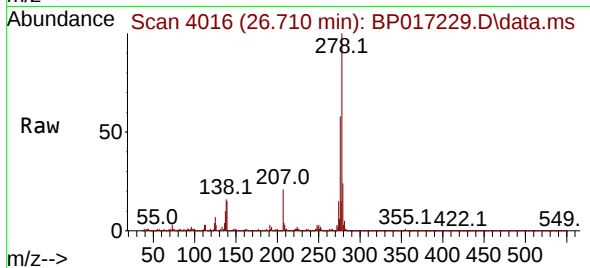
279 24.0 19.0 28.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/19/2023

Supervised By :Sohil Jodhani 09/19/2023



#96

Benzo(g,h,i)perylene

Concen: 52.531 ng/ul

RT: 27.521 min Scan# 4154

Delta R.T. 0.012 min

Lab File: BP017229.D

Acq: 19 Sep 2023 04:48

Tgt Ion:276 Resp: 2454642

Ion Ratio Lower Upper

276 100

138 20.2 16.2 24.4

277 24.3 19.6 29.4

