

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092223\
 Data File : BP017288.D
 Acq On : 22 Sep 2023 16:00
 Operator : MA/JU
 Sample : PB155610BS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS610

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/25/2023
 Supervised By :mohammad ahmed 09/27/2023

Quant Time: Sep 22 16:37:16 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Sep 21 23:51:07 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.934	152	140502	20.000	ng/u1	0.00
20) Naphthalene-d8	10.758	136	573538	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.598	164	346686	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.369	188	782701	20.000	ng/u1	0.00
79) Chrysene-d12	21.475	240	765240	20.000	ng/u1	0.00
88) Perylene-d12	23.998	264	831587	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.305	96	27715	8.102	ng/uL	0.00
4) Pyridine-d5	3.734	84	390200	40.804	ng/u1	0.00
7) Phenol-d5	7.093	99	479950	41.592	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.275	67	277311	39.821	ng/u1	0.00
11) 2-Chlorophenol-d4	7.458	132	392658	42.903	ng/u1	0.00
15) 4-Methylphenol-d8	8.652	113	372429	41.513	ng/u1	0.00
21) Nitrobenzene-d5	9.134	128	183710	44.307	ng/u1	0.00
24) 2-Nitrophenol-d4	9.852	143	201108	44.669	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.375	165	381705	44.875	ng/u1	0.00
31) 4-Chloroaniline-d4	10.922	131	505750	41.046	ng/u1	0.00
46) Dimethylphthalate-d6	14.010	166	1093590	44.033	ng/u1	0.00
49) Acenaphthylene-d8	14.298	160	1245694	43.611	ng/u1	0.00
54) 4-Nitrophenol-d4	14.828	143	201666	46.609	ng/u1	0.00
60) Fluorene-d10	15.593	176	945456	44.219	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.728	200	176290	39.962	ng/u1	0.00
73) Anthracene-d10	17.469	188	1504102	43.329	ng/u1	0.00
81) Pyrene-d10	19.710	212	1822561	44.042	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.833	264	1821699	45.499	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.340	88	58018	16.562	ng/uL	92
5) Pyridine	3.758	79	371976	37.469	ng/u1	97
6) Benzaldehyde	7.093	77	245975	41.770	ng/u1	99
8) Phenol	7.122	94	493016	42.478	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.375	93	392061	41.790	ng/u1	98
12) 2-Chlorophenol	7.493	128	406905	43.780	ng/u1	97
13) 2-Methylphenol	8.381	108	366739	42.703	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.446	45	475628m	40.085	ng/u1	
16) Acetophenone	8.787	105	588146	42.425	ng/u1	97
17) N-Nitroso-di-n-propyla...	8.758	70	289591	41.856	ng/u1	98
18) 4-Methylphenol	8.716	108	395212	42.949	ng/u1	97
19) Hexachloroethane	8.999	117	164864	42.729	ng/u1	97
22) Nitrobenzene	9.181	77	449193	42.695	ng/u1	98
23) Isophorone	9.693	82	821686	43.583	ng/u1	99
25) 2-Nitrophenol	9.881	139	225917	46.308	ng/u1	96
26) 2,4-Dimethylphenol	9.922	107	359519	36.986	ng/u1	100
27) Bis(2-Chloroethoxy)met...	10.175	93	513682	42.208	ng/u1	97
29) 2,4-Dichlorophenol	10.405	162	381576	45.499	ng/u1	99
30) Naphthalene	10.810	128	1273758	42.652	ng/u1	99
32) 4-Chloroaniline	10.952	127	482360	40.852	ng/u1	97
33) Hexachlorobutadiene	11.034	225	256175	43.891	ng/u1	98
34) Caprolactam	11.775	113	115727	47.758	ng/u1	98
35) 4-Chloro-3-methylphenol	12.057	107	394983	46.857	ng/u1	96
36) 2-Methylnaphthalene	12.416	142	853010	43.764	ng/u1	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.640	142	836836	42.000	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.769	216	476105	42.793	ng/ul	98
40) Hexachlorocyclopentadiene	12.710	237	187533	29.784	ng/ul	96
41) 2,4,6-Trichlorophenol	13.028	196	311497	46.156	ng/ul	100
42) 2,4,5-Trichlorophenol	13.099	196	337713	47.763	ng/ul	99
43) 1,1'-Biphenyl	13.428	154	1120398	42.595	ng/ul	99
44) 2-Chloronaphthalene	13.475	162	896857	43.008	ng/ul	99
45) 2-Nitroaniline	13.716	65	244199	47.670	ng/ul	95
47) Dimethylphthalate	14.057	163	1127194	45.056	ng/ul	98
48) 2,6-Dinitrotoluene	14.204	165	220191	50.673	ng/ul	95
50) Acenaphthylene	14.328	152	1483638	44.419	ng/ul	100
51) 3-Nitroaniline	14.546	138	230351	49.260	ng/ul	94
52) Acenaphthene	14.663	153	960756	43.554	ng/ul	100
53) 2,4-Dinitrophenol	14.751	184	105365	38.764	ng/ul	95
55) 4-Nitrophenol	14.846	109	163547	48.383	ng/ul	95
56) Dibenzofuran	14.998	168	1339429	44.340	ng/ul	99
57) 2,4-Dinitrotoluene	14.993	165	331572	51.803	ng/ul	94
58) 2,3,4,6-Tetrachlorophenol	15.216	232	292222	48.708	ng/ul	98
59) Diethylphthalate	15.416	149	1151907	47.628	ng/ul	99
61) Fluorene	15.651	166	1112028	45.308	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.640	204	564350	45.370	ng/ul	99
63) 4-Nitroaniline	15.716	138	229613	55.017	ng/ul	95
66) 4,6-Dinitro-2-methylph...	15.745	198	197256	41.449	ng/ul	97
67) N-Nitrosodiphenylamine	15.869	169	942118	43.760	ng/ul	100
68) 4-Bromophenyl-phenylether	16.545	248	352845	44.873	ng/ul	99
69) Hexachlorobenzene	16.628	284	407474	44.658	ng/ul	97
70) Atrazine	16.828	200	340133	44.097	ng/ul	99
71) Pentachlorophenol	16.998	266	257108	45.616	ng/ul	99
72) Phenanthrene	17.416	178	1817090	44.325	ng/ul	99
74) Anthracene	17.504	178	1836010	44.190	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.381	216	464590	38.676	ng/uL	98
76) Pentachlorobenzene	14.893	250	437625	38.565	ng/uL	99
77) Carbazole	17.792	167	1709795	46.266	ng/ul	99
78) Di-n-butylphthalate	18.304	149	2044807	50.319	ng/ul	99
80) Fluoranthene	19.381	202	2226432	46.133	ng/ul	100
82) Pyrene	19.739	202	2311612	45.057	ng/ul	100
83) Butylbenzylphthalate	20.598	149	943849	51.885	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.398	252	718316	43.204	ng/ul	99
85) Benzo(a)anthracene	21.457	228	2350795	45.517	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.333	149	1408518	53.615	ng/ul	99
87) Chrysene	21.516	228	2175885	44.766	ng/ul	99
89) Di-n-octyl phthalate	22.298	149	2387791	52.200	ng/ul	100
90) Benzo(b)fluoranthene	23.210	252	2321412	47.348	ng/ul	99
91) Benzo(k)fluoranthene	23.263	252	2269392	45.879	ng/ul	99
93) Benzo(a)pyrene	23.886	252	2167351	46.202	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.674	276	2653602	45.130	ng/ul	99
95) Dibenzo(a,h)anthracene	26.692	278	2211398	45.155	ng/ul	99
96) Benzo(g,h,i)perylene	27.504	276	2135714	45.041	ng/ul	99

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

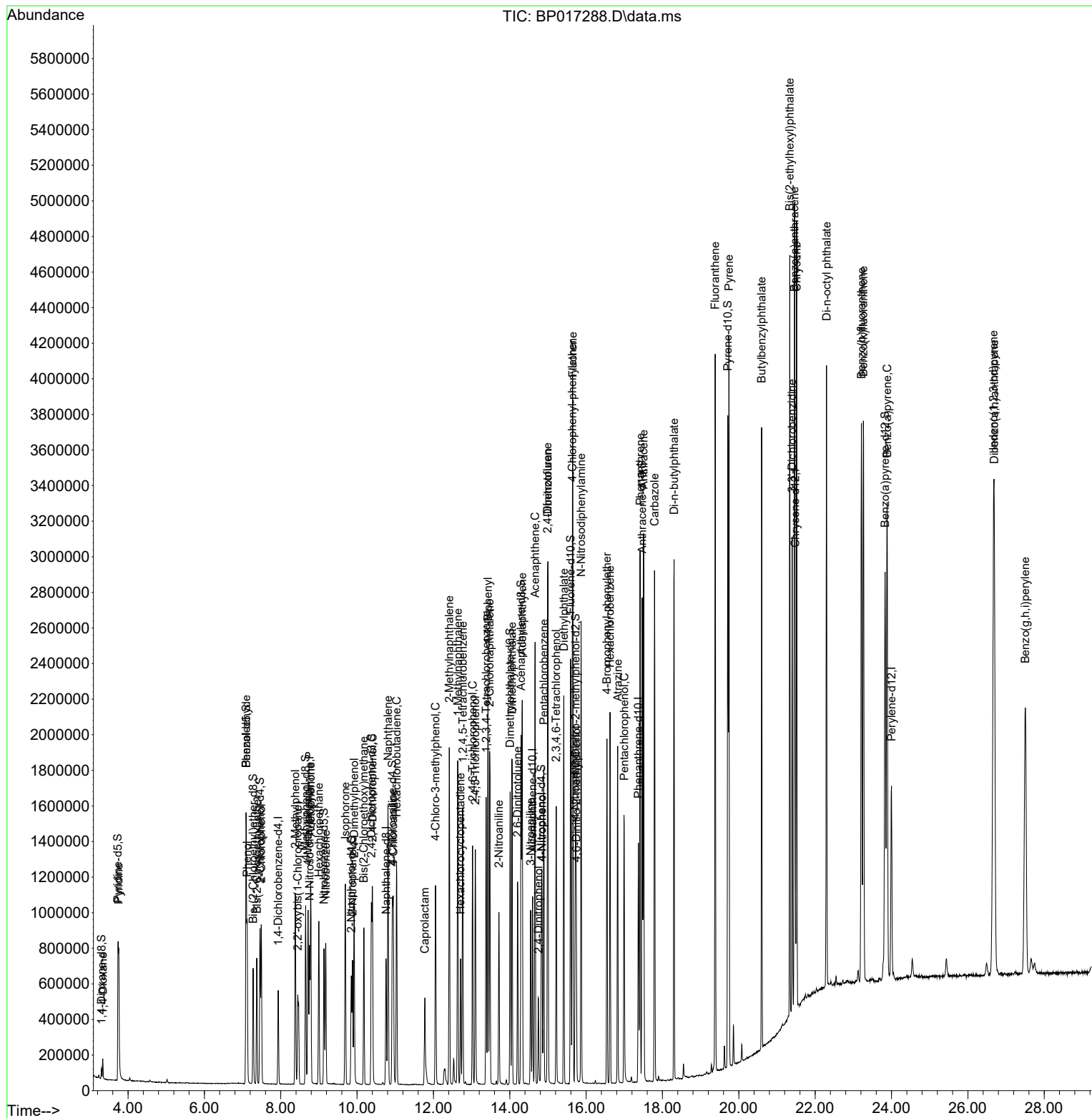
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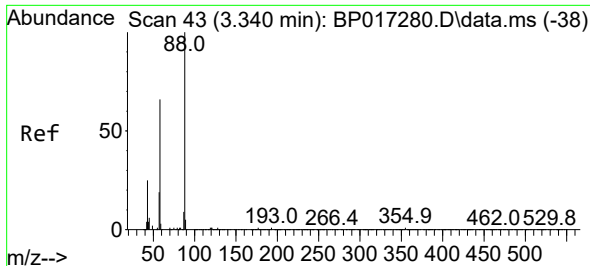
Instrument :
BNA_P
ClientSampleId :
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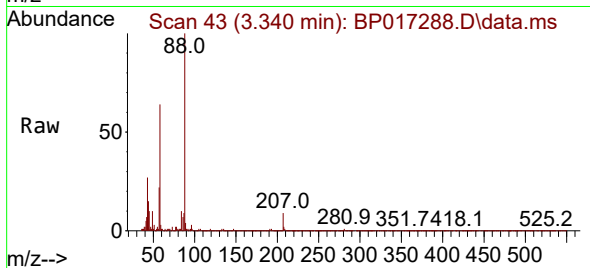
Reviewed By :Yogesh Patel 09/25/2023
Supervised By :mohammad ahmed 09/27/2023





#2
1,4-Dioxane
Concen: 16.562 ng/uL
RT: 3.340 min Scan# 43
Delta R.T. 0.000 min
Lab File: BP017288.D
Acq: 22 Sep 2023 16:00

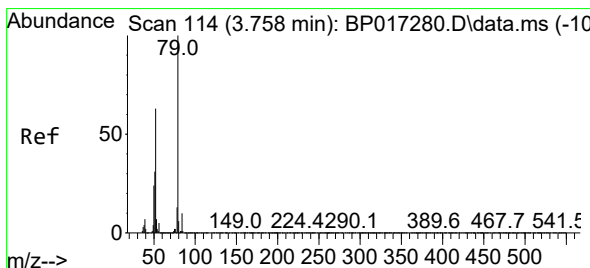
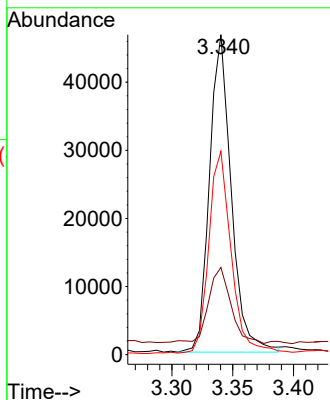
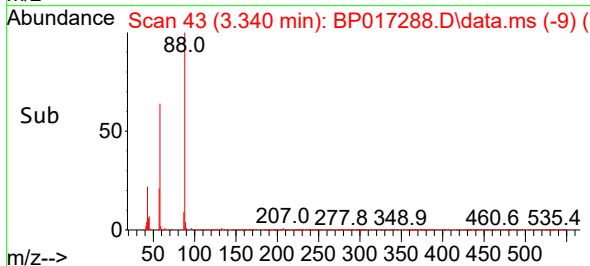
Instrument :
BNA_P
ClientSampleId :
SLCS610



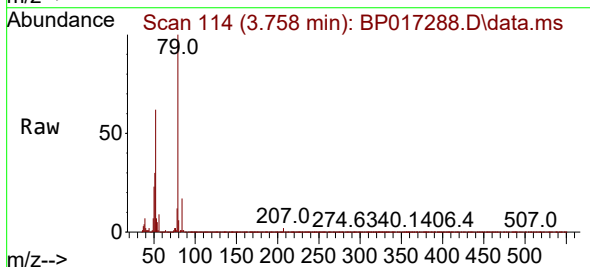
Tgt Ion: 88 Resp: 58018
Ion Ratio Lower Upper
88 100
43 27.2 25.0 37.4
58 63.5 56.6 84.8

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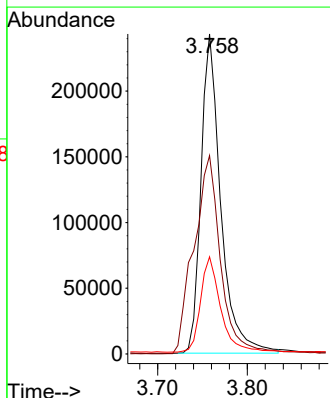
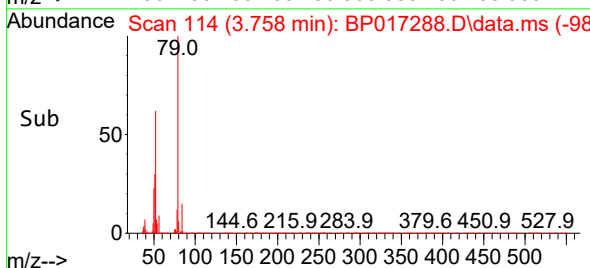
Reviewed By :Yogesh Patel 09/25/2023
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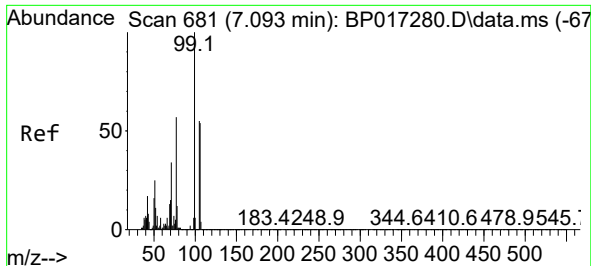


#5
Pyridine
Concen: 37.469 ng/uL
RT: 3.758 min Scan# 114
Delta R.T. -0.006 min
Lab File: BP017288.D
Acq: 22 Sep 2023 16:00



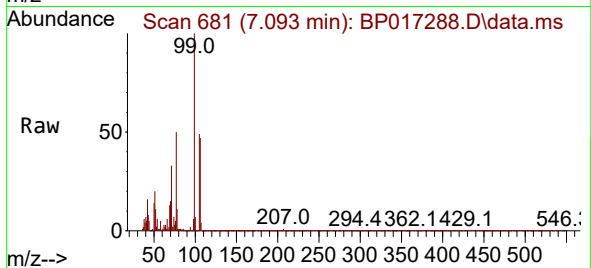
Tgt Ion: 79 Resp: 371976
Ion Ratio Lower Upper
79 100
52 62.0 51.4 77.2
51 30.4 25.4 38.2





#6
Benzaldehyde
Concen: 41.770 ng/ul
RT: 7.093 min Scan# 681
Delta R.T. -0.006 min
Lab File: BP017288.D
Acq: 22 Sep 2023 16:00

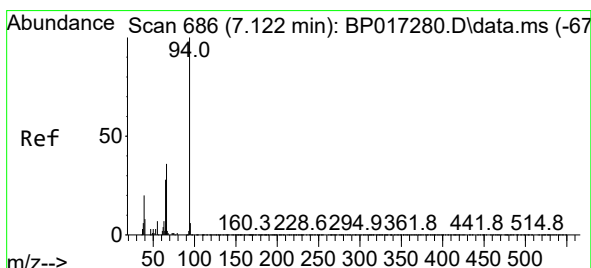
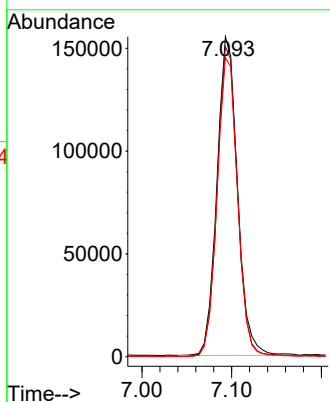
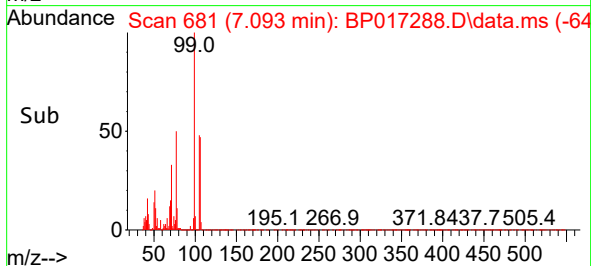
Instrument :
BNA_P
ClientSampleId :
SLCS610



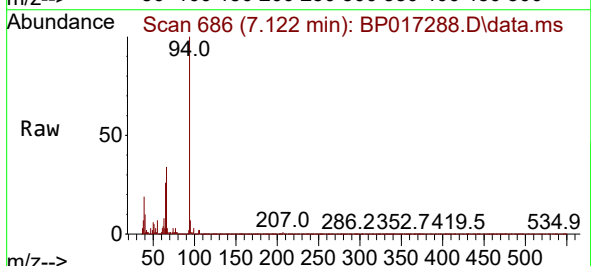
Tgt Ion: 77 Resp: 245975
Ion Ratio Lower Upper
77 100
105 96.9 78.0 117.0
106 93.4 73.2 109.8

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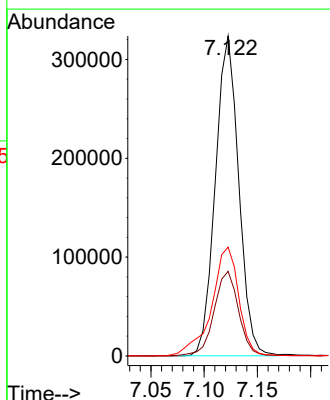
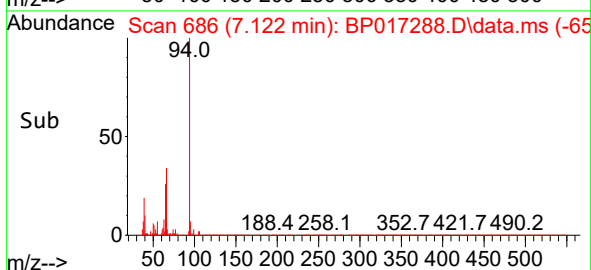
Reviewed By :Yogesh Patel 09/25/2023
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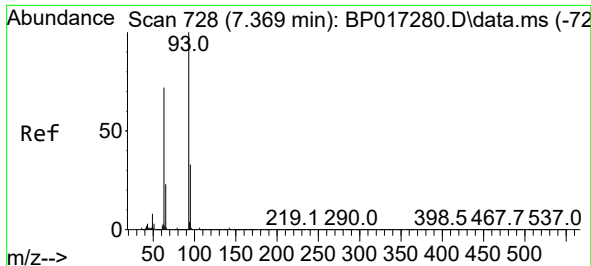


#8
Phenol
Concen: 42.478 ng/ul
RT: 7.122 min Scan# 686
Delta R.T. -0.006 min
Lab File: BP017288.D
Acq: 22 Sep 2023 16:00



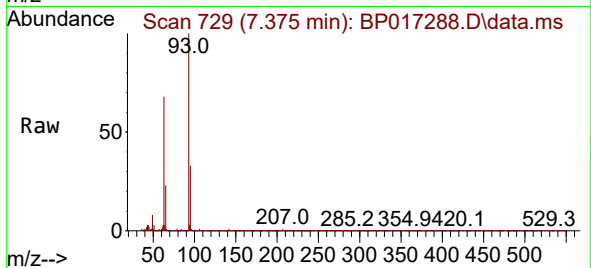
Tgt Ion: 94 Resp: 493016
Ion Ratio Lower Upper
94 100
65 26.4 21.4 32.2
66 34.0 28.2 42.2





#10
Bis(2-Chloroethyl)ether
Concen: 41.790 ng/ul
RT: 7.375 min Scan# 729
Delta R.T. 0.000 min
Lab File: BP017288.D
Acq: 22 Sep 2023 16:00

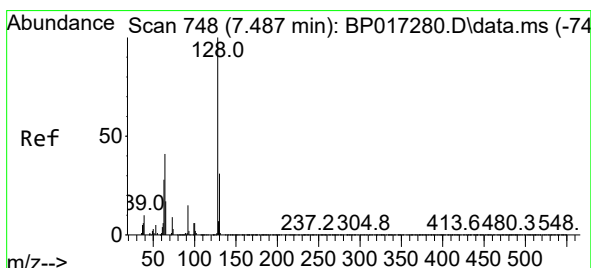
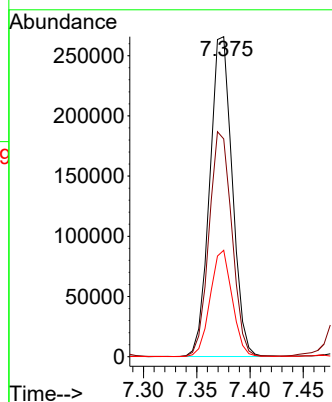
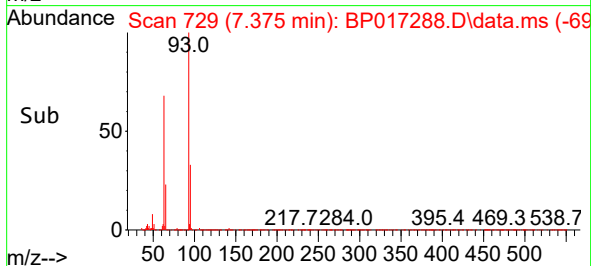
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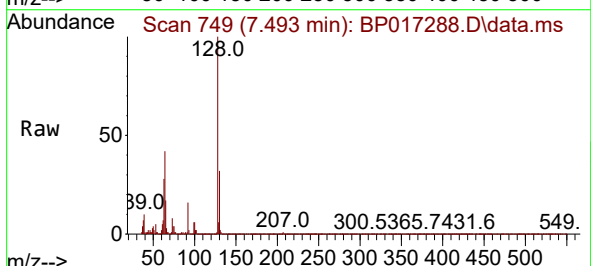
Tgt Ion: 93 Resp: 392063
Ion Ratio Lower Upper
93 100
63 68.1 55.4 83.0
95 33.3 25.1 37.7

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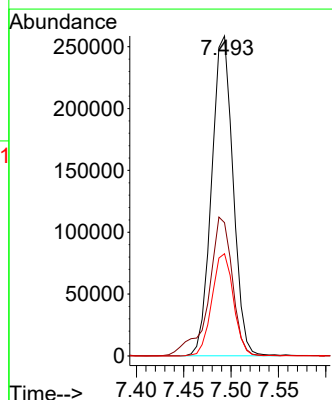
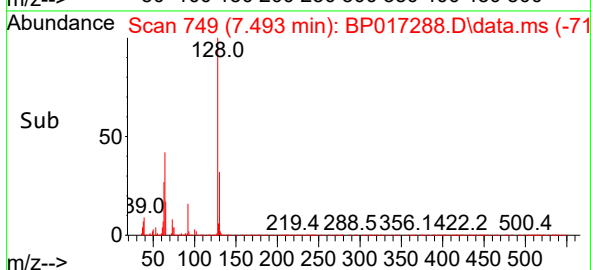
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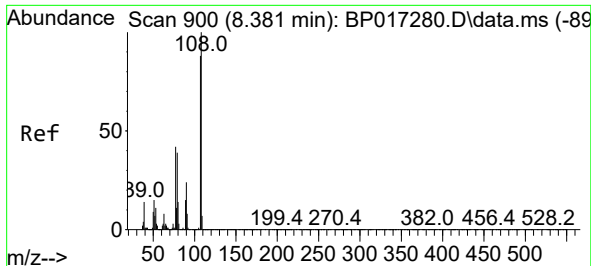


#12
2-Chlorophenol
Concen: 43.780 ng/ul
RT: 7.493 min Scan# 749
Delta R.T. 0.000 min
Lab File: BP017288.D
Acq: 22 Sep 2023 16:00



Tgt Ion:128 Resp: 406905
Ion Ratio Lower Upper
128 100
64 41.7 35.8 53.8
130 31.9 25.6 38.4





#13

2-Methylphenol

Concen: 42.703 ng/ul

RT: 8.381 min Scan# 900

Delta R.T. -0.006 min

Lab File: BP017288.D

Acq: 22 Sep 2023 16:00

Instrument :

BNA_P

ClientSampleId :

SLCS610

Tgt Ion:108 Resp: 366739

Ion Ratio Lower Upper

108 100

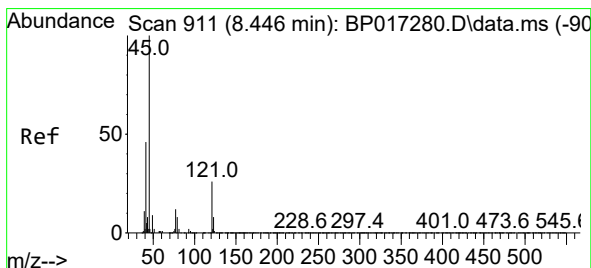
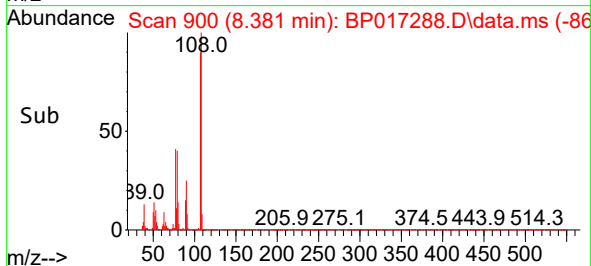
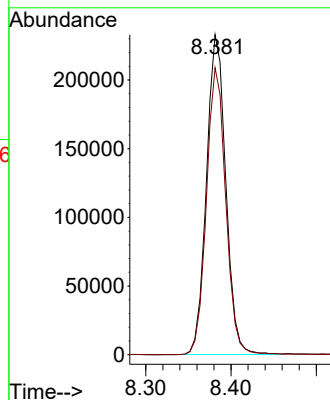
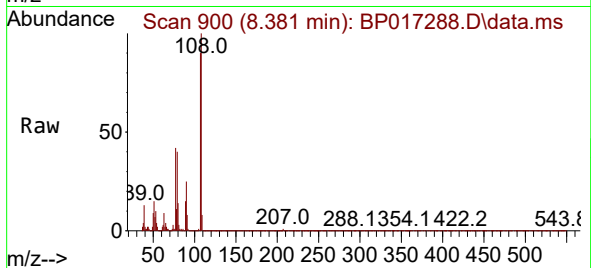
107 89.6 73.5 110.3

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Supervised By :mohammad ahmed 09/27/2023



#14

2,2'-oxybis(1-Chloropropane)

Concen: 40.085 ng/ul m

RT: 8.446 min Scan# 911

Delta R.T. -0.006 min

Lab File: BP017288.D

Acq: 22 Sep 2023 16:00

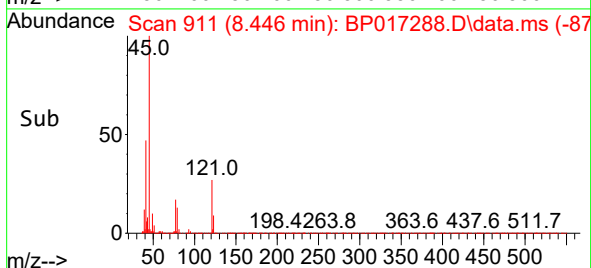
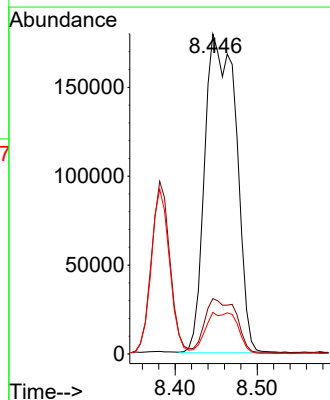
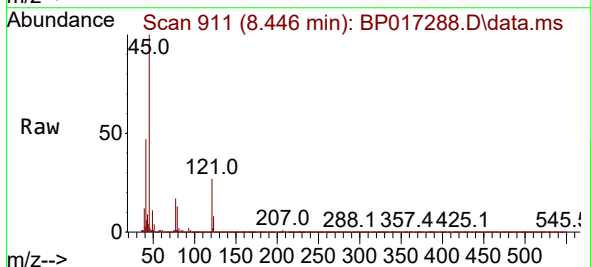
Tgt Ion: 45 Resp: 475628

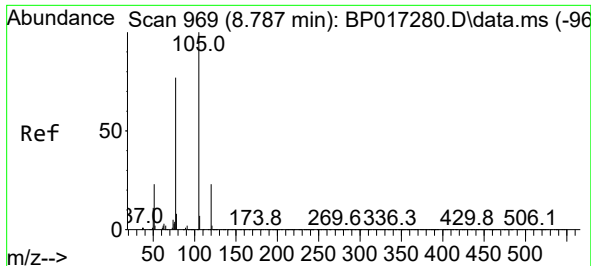
Ion Ratio Lower Upper

45 100

77 17.3 13.3 19.9

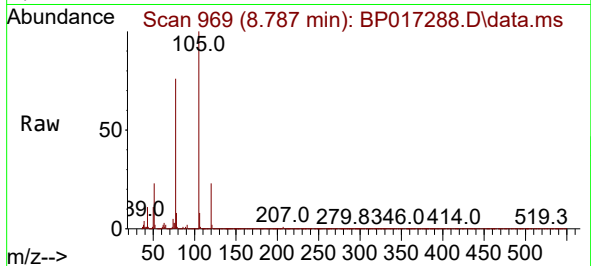
79 13.0 9.4 14.2





#16
Acetophenone
Concen: 42.425 ng/ul
RT: 8.787 min Scan# 969
Delta R.T. 0.000 min
Lab File: BP017288.D
Acq: 22 Sep 2023 16:00

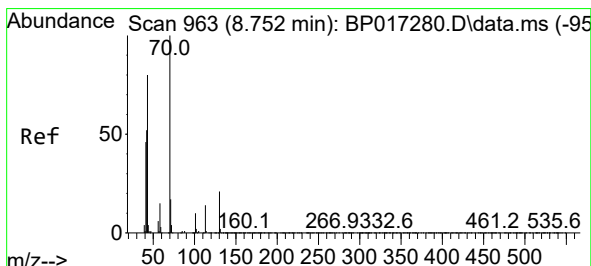
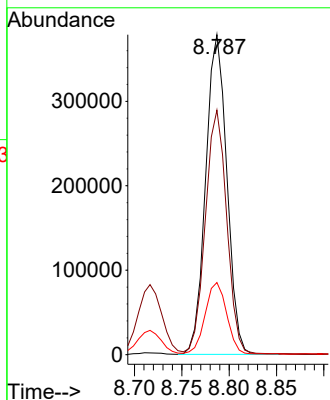
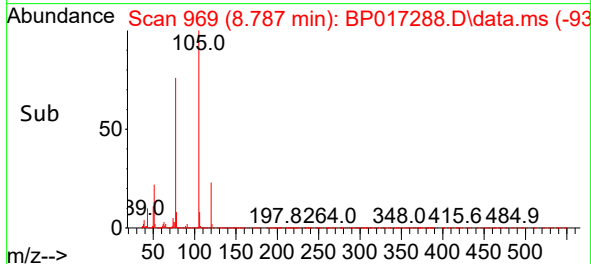
Instrument :
BNA_P
ClientSampleId :
SLCS610



Tgt Ion:105 Resp: 588140
Ion Ratio Lower Upper
105 100
77 76.4 63.6 95.4
51 22.5 19.2 28.8

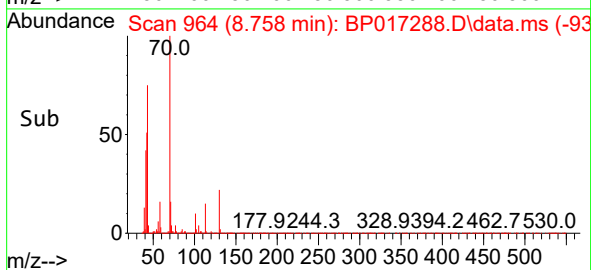
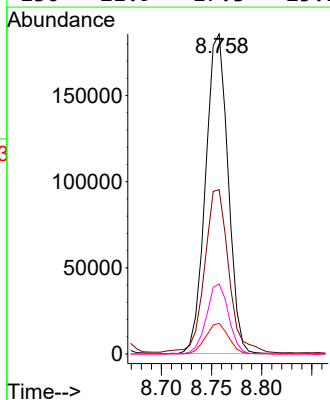
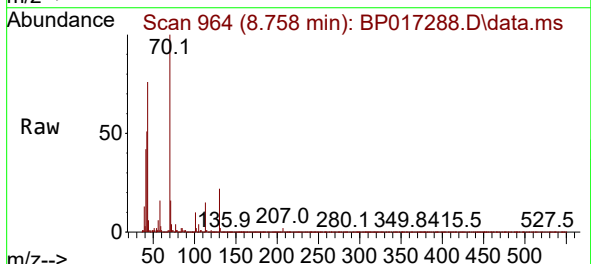
Manual Integrations
APPROVED

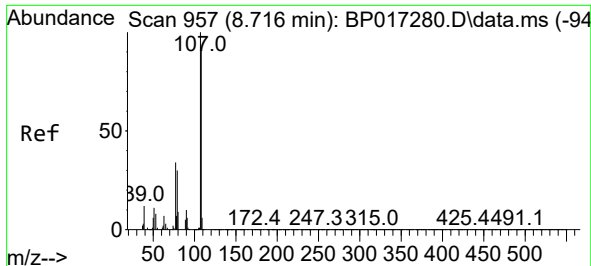
Reviewed By :Yogesh Patel 09/25/2023
Supervised By :mohammad ahmed 09/27/2023



#17
N-Nitroso-di-n-propylamine
Concen: 41.856 ng/ul
RT: 8.758 min Scan# 964
Delta R.T. 0.000 min
Lab File: BP017288.D
Acq: 22 Sep 2023 16:00

Tgt Ion: 70 Resp: 289591
Ion Ratio Lower Upper
70 100
42 51.3 42.3 63.5
101 9.6 7.5 11.3
130 21.9 17.3 25.9





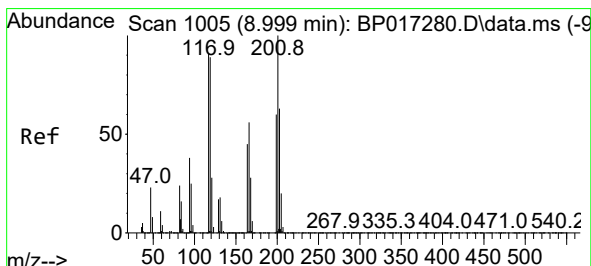
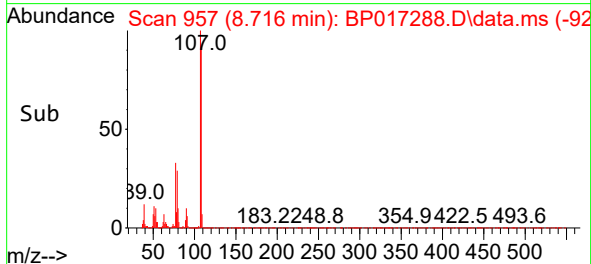
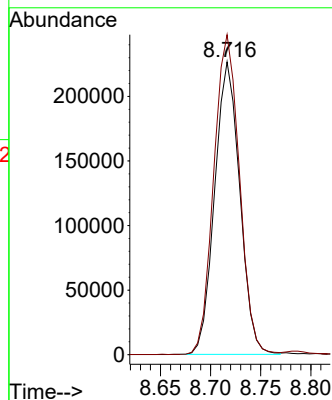
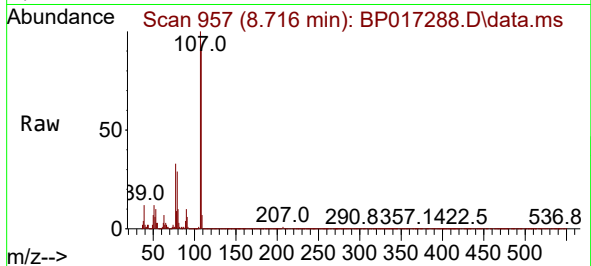
#18
4-Methylphenol
Concen: 42.949 ng/ul
RT: 8.716 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP017288.D
Acq: 22 Sep 2023 16:00

Instrument :
BNA_P
ClientSampleId :
SLCS610

Tgt Ion:108 Resp: 39521
Ion Ratio Lower Upper
108 100
107 109.3 90.0 135.0

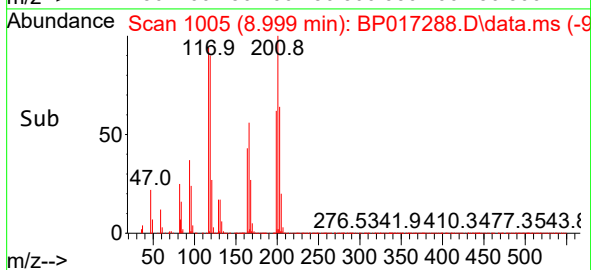
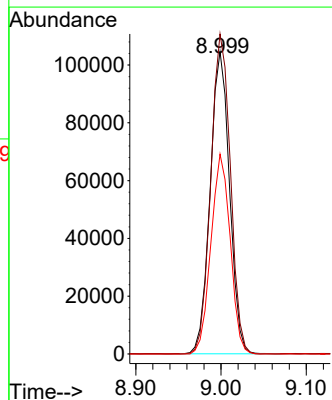
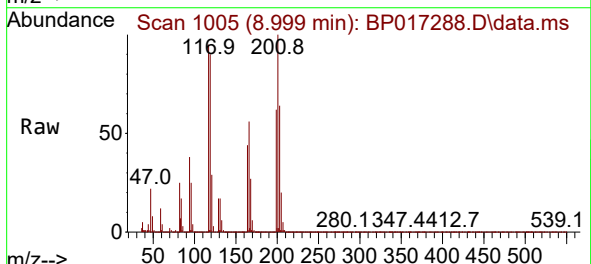
Manual Integrations
APPROVED

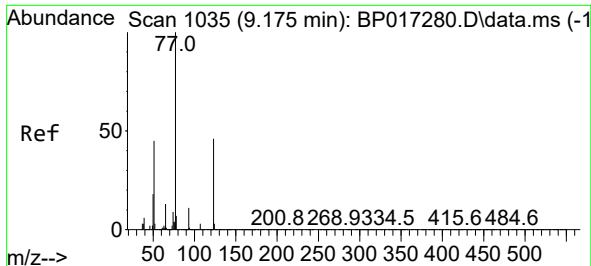
Reviewed By :Yogesh Patel 09/25/2023
Supervised By :mohammad ahmed 09/27/2023



#19
Hexachloroethane
Concen: 42.729 ng/ul
RT: 8.999 min Scan# 1005
Delta R.T. -0.006 min
Lab File: BP017288.D
Acq: 22 Sep 2023 16:00

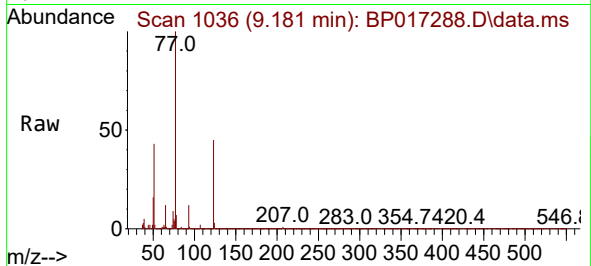
Tgt Ion:117 Resp: 164864
Ion Ratio Lower Upper
117 100
201 105.8 81.4 122.0
199 66.1 52.4 78.6





#22
Nitrobenzene
Concen: 42.695 ng/ul
RT: 9.181 min Scan# 1036
Delta R.T. 0.000 min
Lab File: BP017288.D
Acq: 22 Sep 2023 16:00

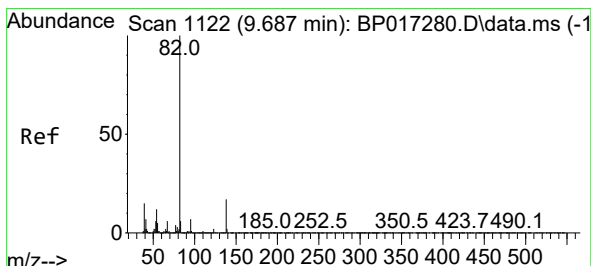
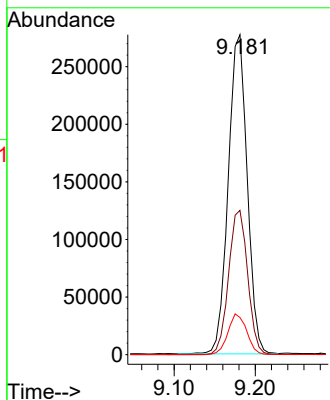
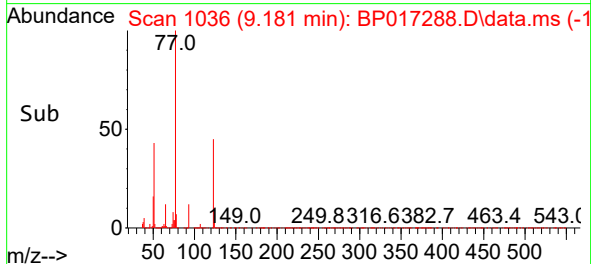
Instrument :
BNA_P
ClientSampleId :
SLCS610



Tgt Ion: 77 Resp: 44919
Ion Ratio Lower Upper
77 100
123 45.1 37.4 56.0
65 11.6 9.8 14.6

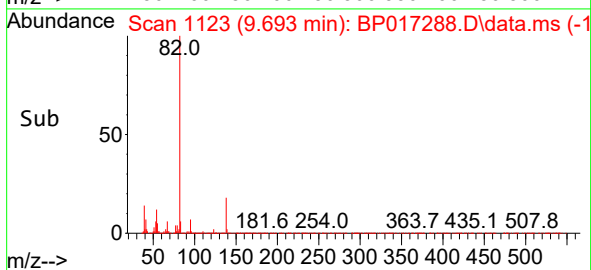
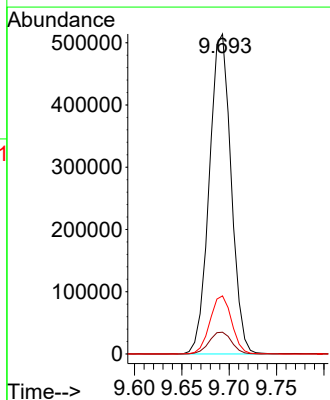
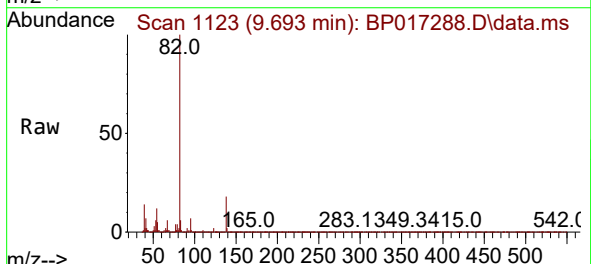
Manual Integrations
APPROVED

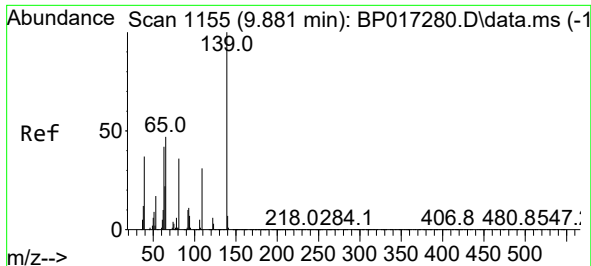
Reviewed By :Yogesh Patel 09/25/2023
Supervised By :mohammad ahmed 09/27/2023



#23
Isophorone
Concen: 43.583 ng/ul
RT: 9.693 min Scan# 1123
Delta R.T. 0.000 min
Lab File: BP017288.D
Acq: 22 Sep 2023 16:00

Tgt Ion: 82 Resp: 821686
Ion Ratio Lower Upper
82 100
95 6.8 5.5 8.3
138 18.1 14.2 21.4





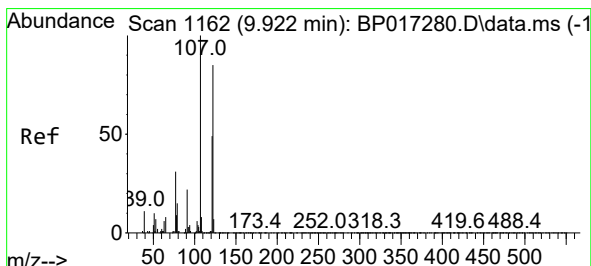
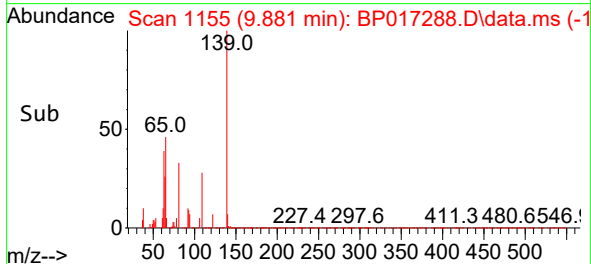
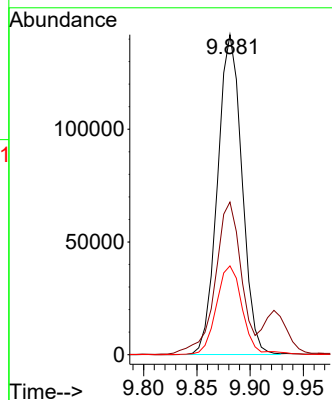
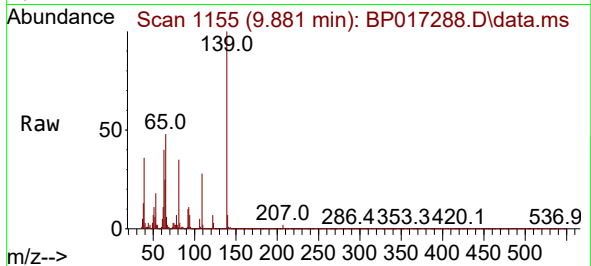
#25
2-Nitrophenol
Concen: 46.308 ng/ul
RT: 9.881 min Scan# 1155
Delta R.T. 0.000 min
Lab File: BP017288.D
Acq: 22 Sep 2023 16:00

Instrument :
BNA_P
ClientSampleId :
SLCS610

Tgt Ion:139 Resp: 22591
Ion Ratio Lower Upper
139 100
65 47.7 40.6 60.8
109 27.7 24.2 36.4

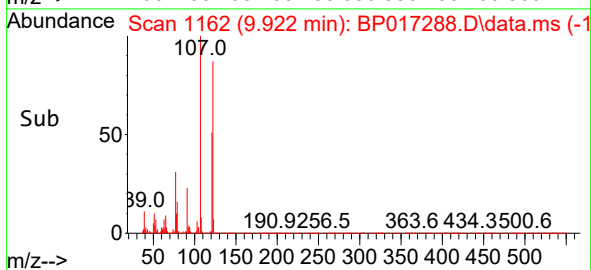
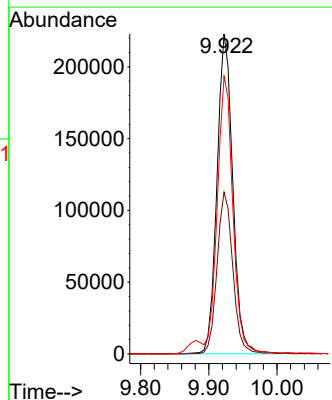
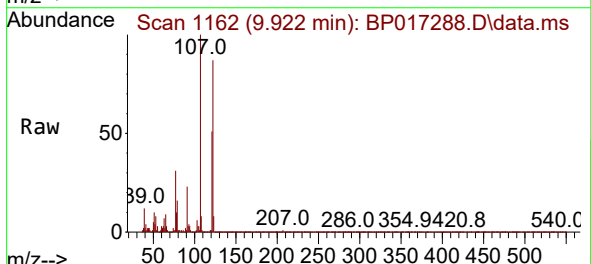
Manual Integrations
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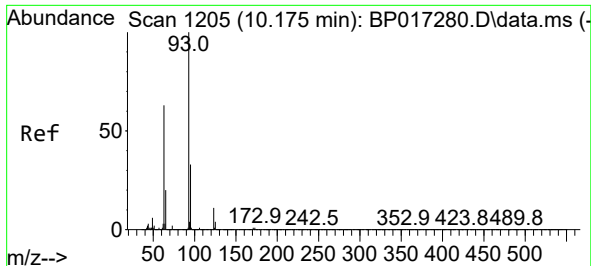
Reviewed By :Yogesh Patel 09/25/2023
Supervised By :mohammad ahmed 09/27/2023



#26
2,4-Dimethylphenol
Concen: 36.986 ng/ul
RT: 9.922 min Scan# 1162
Delta R.T. -0.006 min
Lab File: BP017288.D
Acq: 22 Sep 2023 16:00

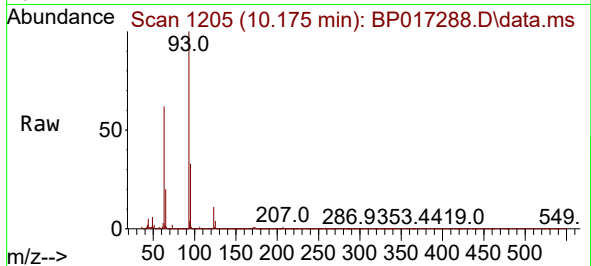
Tgt Ion:107 Resp: 359519
Ion Ratio Lower Upper
107 100
121 50.6 41.1 61.7
122 86.7 69.4 104.0





#27
Bis(2-Chloroethoxy)methane
Concen: 42.208 ng/ul
RT: 10.175 min Scan# 1205
Delta R.T. -0.006 min
Lab File: BP017288.D
Acq: 22 Sep 2023 16:00

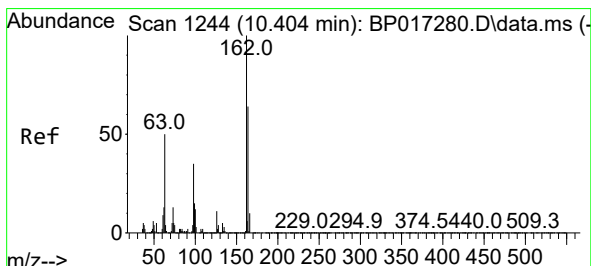
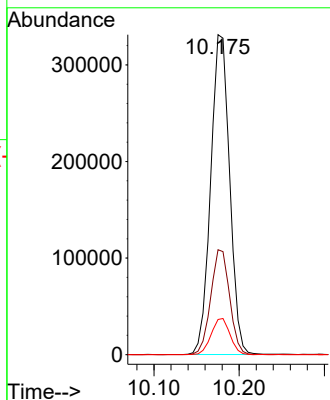
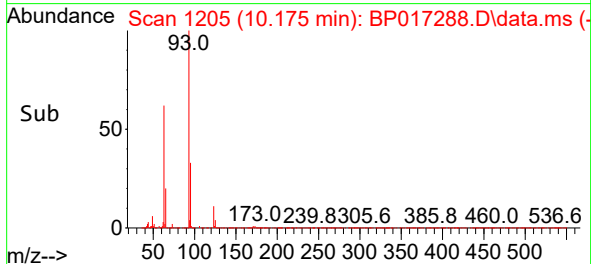
Instrument :
BNA_P
ClientSampleId :
SLCS610



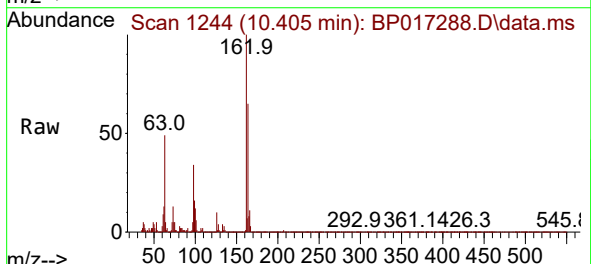
Tgt Ion: 93 Resp: 51368
Ion Ratio Lower Upper
93 100
95 32.8 24.9 37.3
123 11.0 9.4 14.2

Manual Integrations
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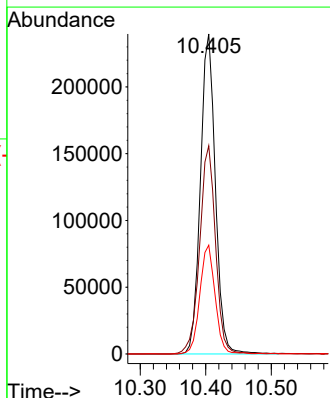
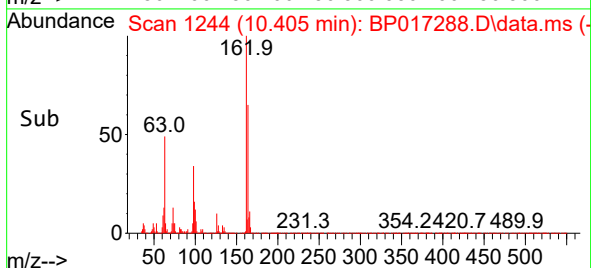
Reviewed By :Yogesh Patel 09/25/2023
Supervised By :mohammad ahmed 09/27/2023

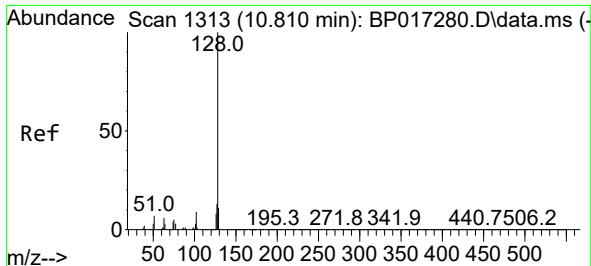


#29
2,4-Dichlorophenol
Concen: 45.499 ng/ul
RT: 10.405 min Scan# 1244
Delta R.T. -0.006 min
Lab File: BP017288.D
Acq: 22 Sep 2023 16:00



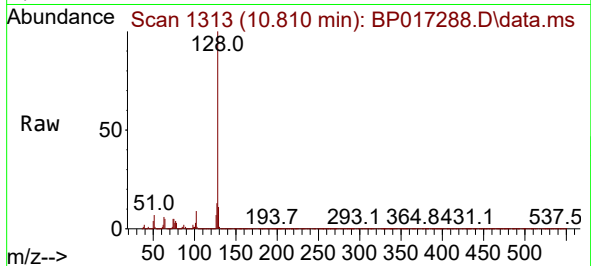
Tgt Ion:162 Resp: 381576
Ion Ratio Lower Upper
162 100
164 65.0 52.6 78.8
98 34.0 27.0 40.4





#30
Naphthalene
Concen: 42.652 ng/ul
RT: 10.810 min Scan# 1313
Delta R.T. -0.006 min
Lab File: BP017288.D
Acq: 22 Sep 2023 16:00

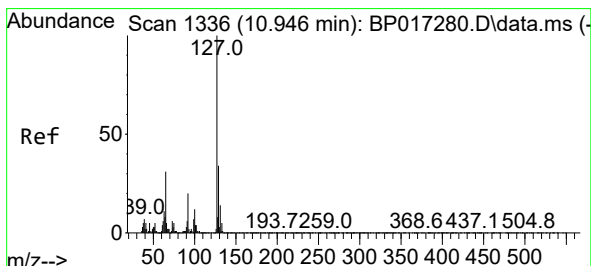
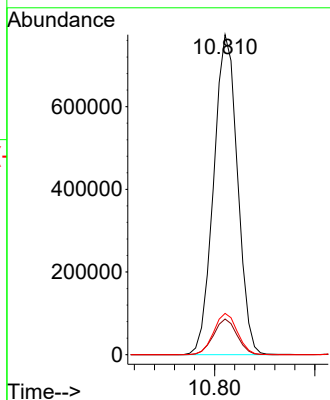
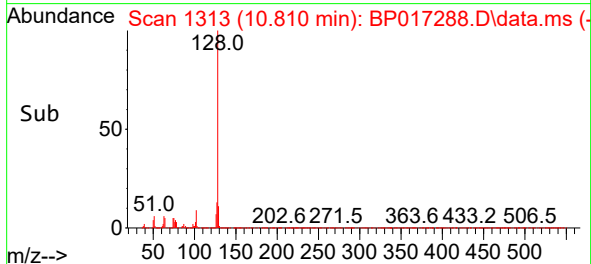
Instrument :
BNA_P
ClientSampleId :
SLCS610



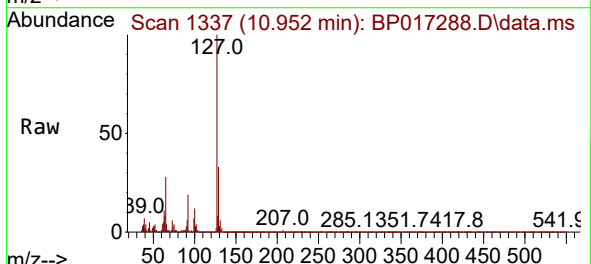
Tgt Ion:128 Resp: 1273758
Ion Ratio Lower Upper
128 100
129 11.1 8.6 13.0
127 12.9 10.6 15.8

Manual Integrations
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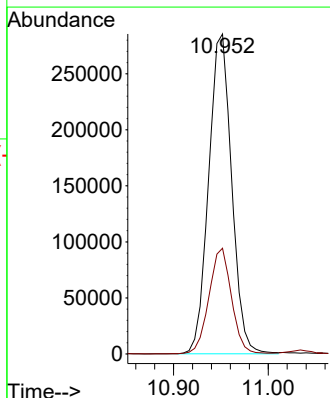
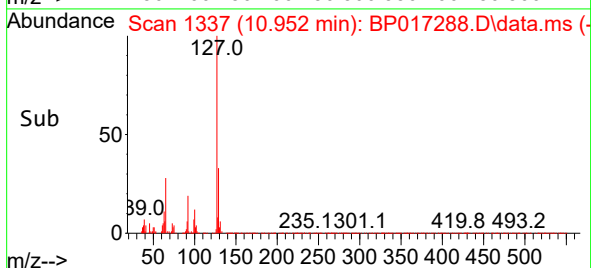
Reviewed By :Yogesh Patel 09/25/2023
Supervised By :mohammad ahmed 09/27/2023

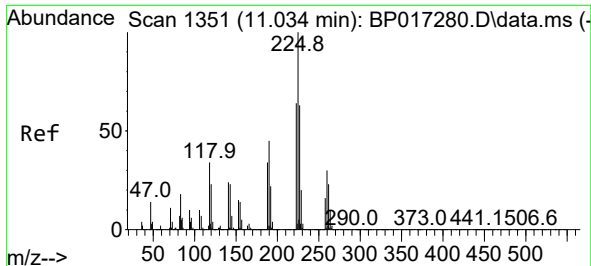


#32
4-Chloroaniline
Concen: 40.852 ng/ul
RT: 10.952 min Scan# 1337
Delta R.T. 0.000 min
Lab File: BP017288.D
Acq: 22 Sep 2023 16:00



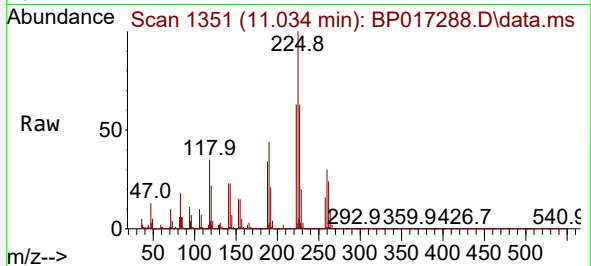
Tgt Ion:127 Resp: 482360
Ion Ratio Lower Upper
127 100
129 33.1 25.1 37.7





#33
Hexachlorobutadiene
Concen: 43.891 ng/ul
RT: 11.034 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP017288.D
Acq: 22 Sep 2023 16:00

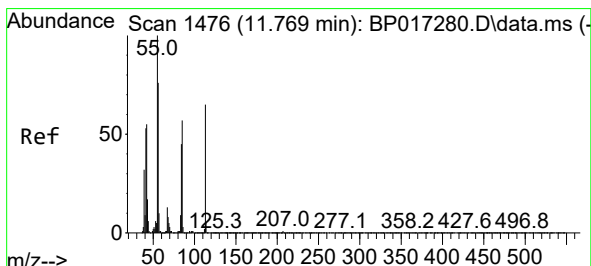
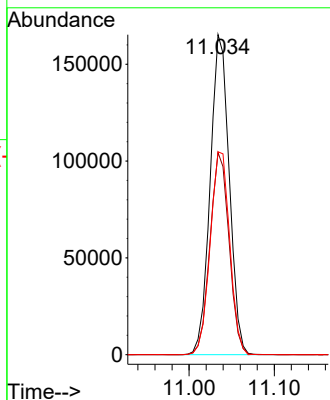
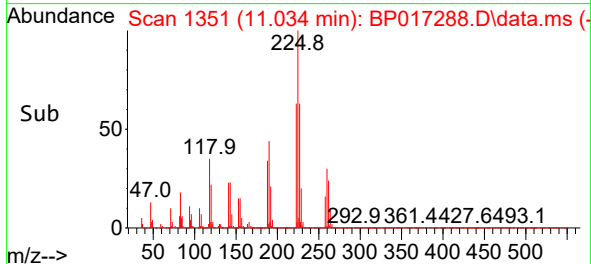
Instrument :
BNA_P
ClientSampleId :
SLCS610



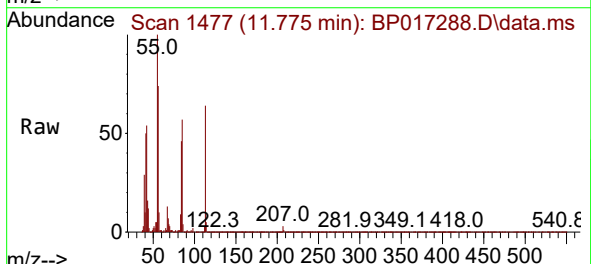
Tgt Ion:225 Resp: 25617
Ion Ratio Lower Upper
225 100
223 63.1 48.2 72.2
227 63.4 50.2 75.4

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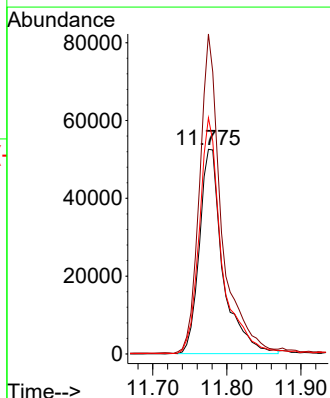
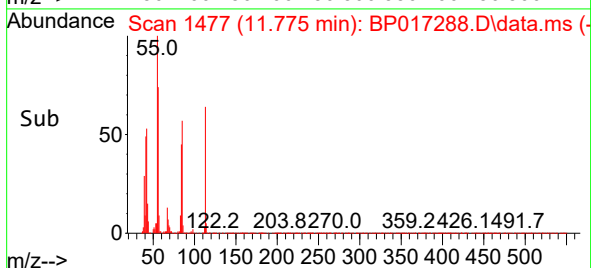
Reviewed By :Yogesh Patel 09/25/2023
Supervised By :mohammad ahmed 09/27/2023

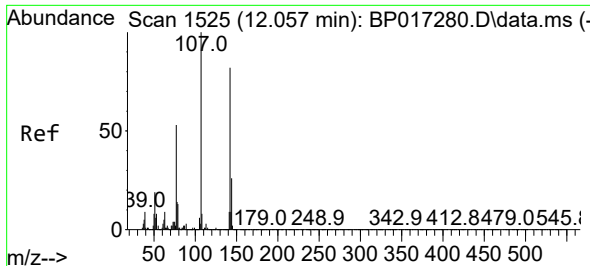


#34
Caprolactam
Concen: 47.758 ng/ul
RT: 11.775 min Scan# 1477
Delta R.T. -0.006 min
Lab File: BP017288.D
Acq: 22 Sep 2023 16:00



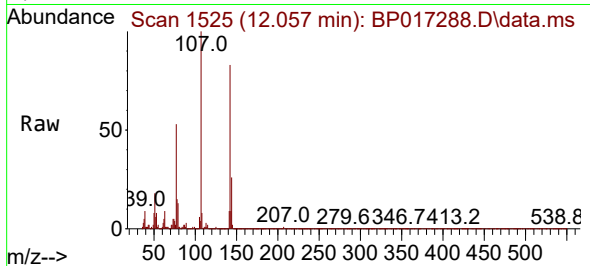
Tgt Ion:113 Resp: 115727
Ion Ratio Lower Upper
113 100
55 156.4 127.4 191.0
56 115.5 94.5 141.7





#35
4-Chloro-3-methylphenol
Concen: 46.857 ng/ul
RT: 12.057 min Scan# 1525
Delta R.T. -0.006 min
Lab File: BP017288.D
Acq: 22 Sep 2023 16:00

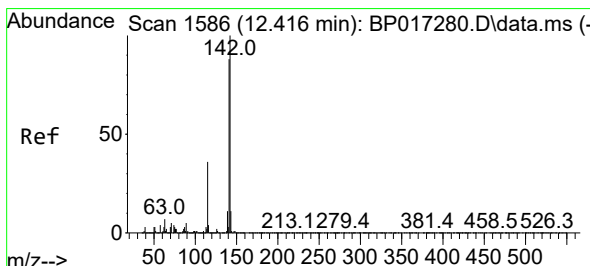
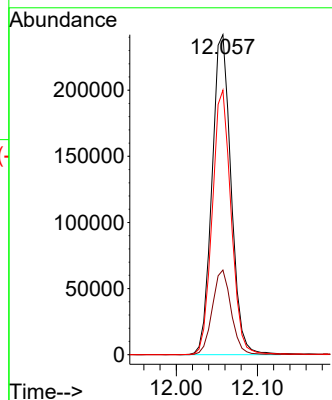
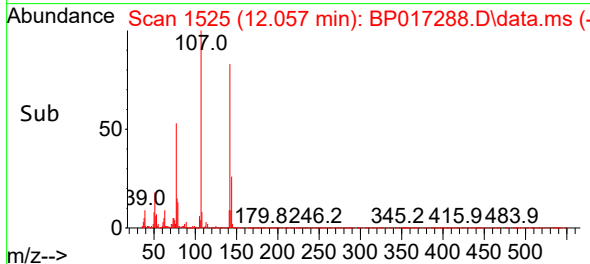
Instrument :
BNA_P
ClientSampleId :
SLCS610



Tgt Ion:107 Resp: 39498
Ion Ratio Lower Upper
107 100
144 26.4 20.6 31.0
142 82.7 62.9 94.3

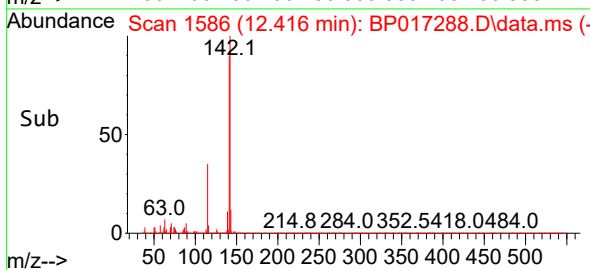
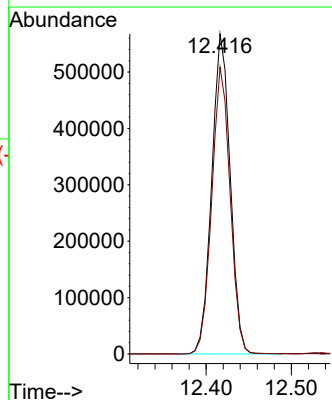
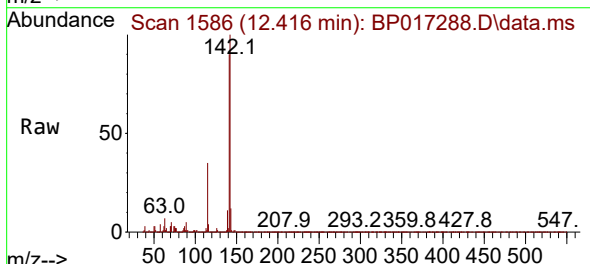
Manual Integrations
APPROVED

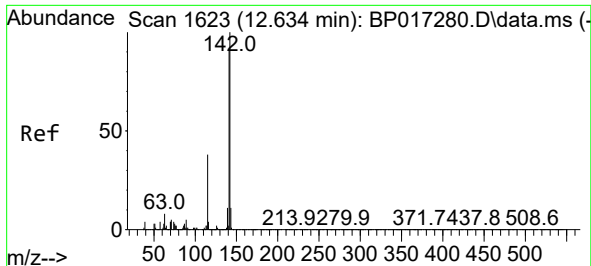
Reviewed By :Yogesh Patel 09/25/2023
Supervised By :mohammad ahmed 09/27/2023



#36
2-Methylnaphthalene
Concen: 43.764 ng/ul
RT: 12.416 min Scan# 1586
Delta R.T. -0.006 min
Lab File: BP017288.D
Acq: 22 Sep 2023 16:00

Tgt Ion:142 Resp: 853010
Ion Ratio Lower Upper
142 100
141 89.6 71.9 107.9





#37

1-Methylnaphthalene

Concen: 42.000 ng/ul

RT: 12.640 min Scan# 1624

Delta R.T. 0.000 min

Lab File: BP017288.D

Acq: 22 Sep 2023 16:00

Instrument :

BNA_P

ClientSampleId :

SLCS610

Tgt Ion:142 Resp: 836830

Ion Ratio Lower Upper

142 100

141 91.7 73.4 110.2

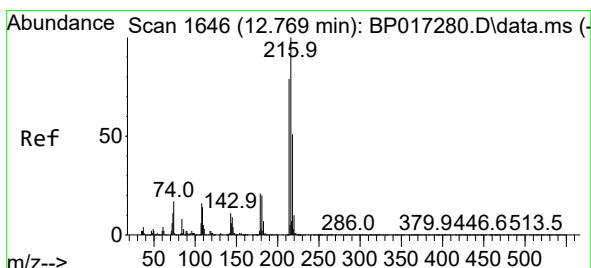
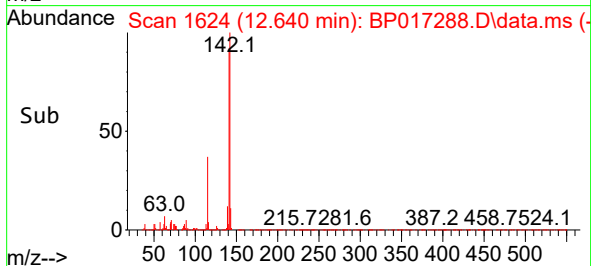
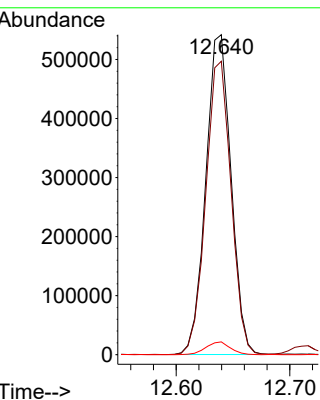
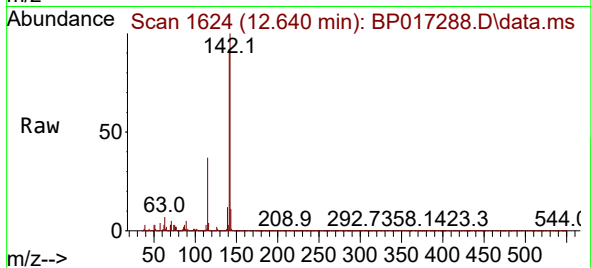
116 4.0 3.1 4.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/25/2023

Supervised By :mohammad ahmed 09/27/2023



#39

1,2,4,5-Tetrachlorobenzene

Concen: 42.793 ng/ul

RT: 12.769 min Scan# 1646

Delta R.T. 0.000 min

Lab File: BP017288.D

Acq: 22 Sep 2023 16:00

Tgt Ion:216 Resp: 476105

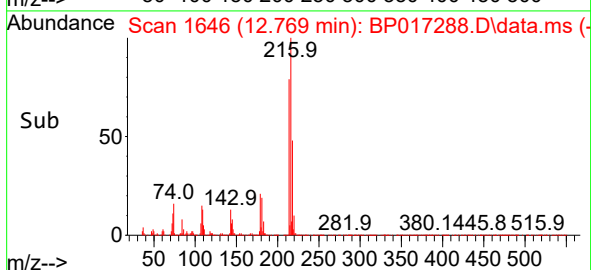
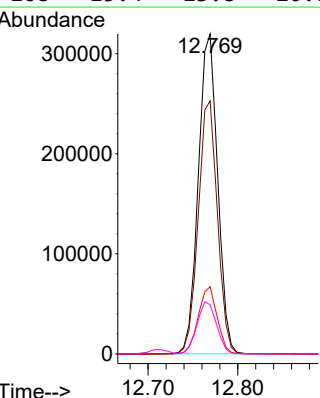
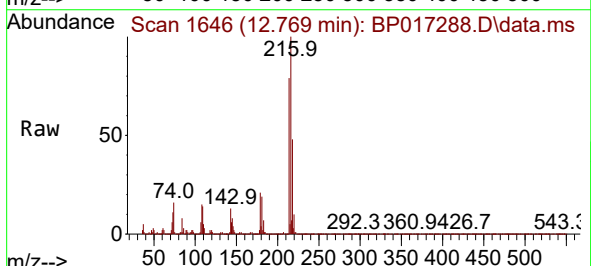
Ion Ratio Lower Upper

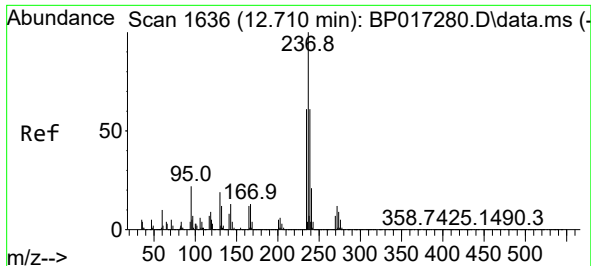
216 100

214 79.1 62.3 93.5

179 21.0 16.4 24.6

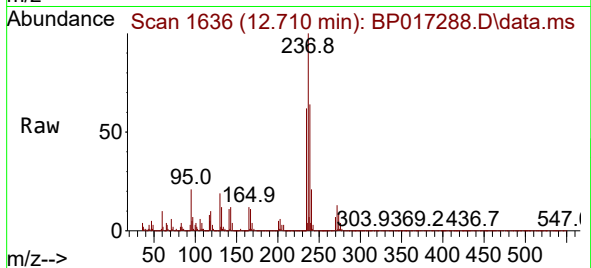
108 15.4 13.8 20.8





#40
Hexachlorocyclopentadiene
Concen: 29.784 ng/ul
RT: 12.710 min Scan# 1636
Delta R.T. -0.006 min
Lab File: BP017288.D
Acq: 22 Sep 2023 16:00

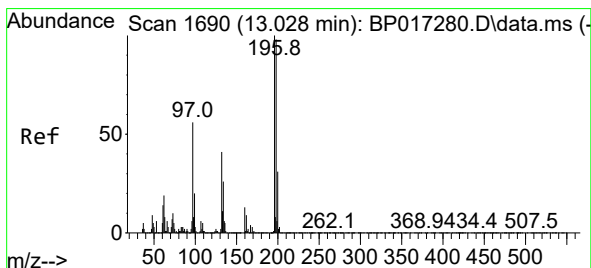
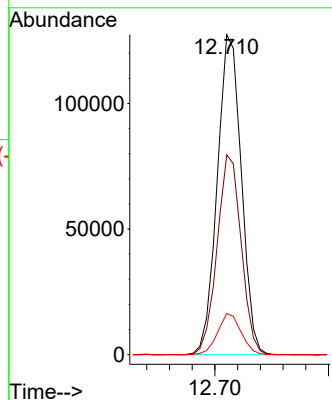
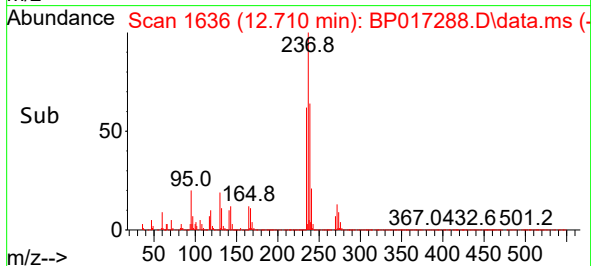
Instrument :
BNA_P
ClientSampleId :
SLCS610



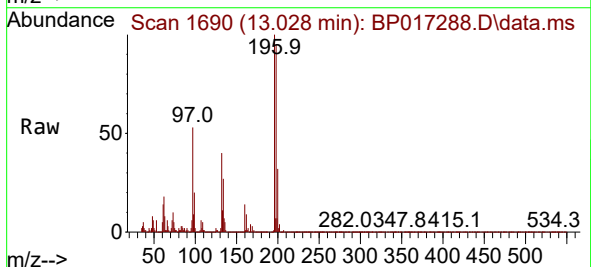
Tgt Ion: 237 Resp: 18753
Ion Ratio Lower Upper
237 100
235 62.5 52.8 79.2
272 12.9 9.8 14.6

Manual Integrations
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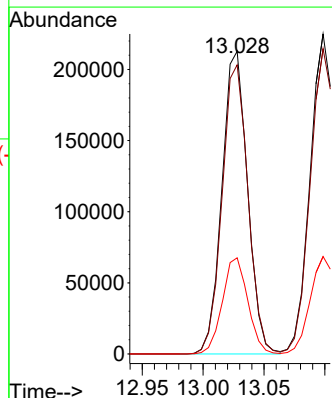
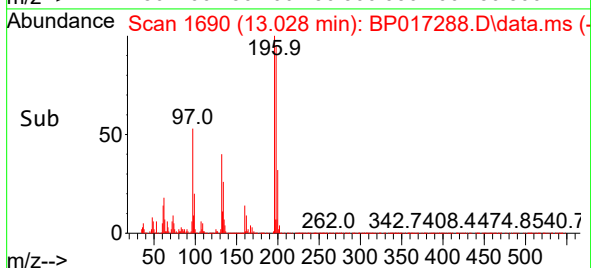
Reviewed By : Yogesh Patel 09/25/2023
Supervised By : mohammad ahmed 09/27/2023

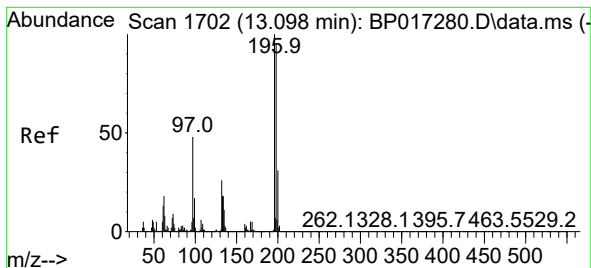


#41
2,4,6-Trichlorophenol
Concen: 46.156 ng/ul
RT: 13.028 min Scan# 1690
Delta R.T. 0.000 min
Lab File: BP017288.D
Acq: 22 Sep 2023 16:00



Tgt Ion: 196 Resp: 311497
Ion Ratio Lower Upper
196 100
198 95.5 76.2 114.2
200 31.8 25.1 37.7





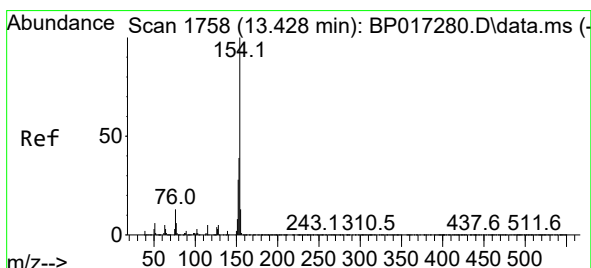
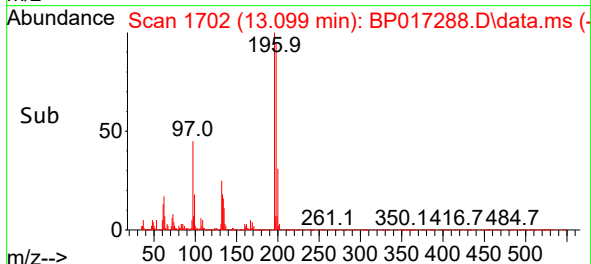
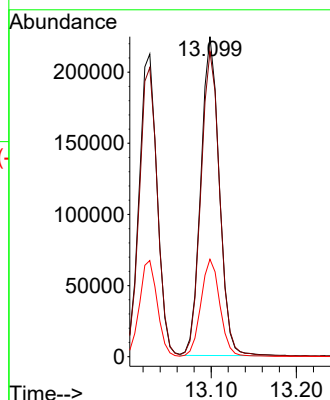
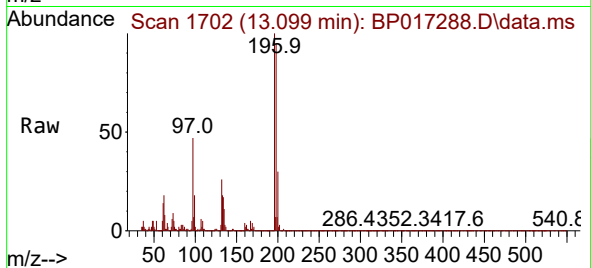
#42
2,4,5-Trichlorophenol
Concen: 47.763 ng/ul
RT: 13.099 min Scan# 1702
Delta R.T. -0.006 min
Lab File: BP017288.D
Acq: 22 Sep 2023 16:00

Instrument :
BNA_P
ClientSampleId :
SLCS610

Tgt Ion:196 Resp: 33771
Ion Ratio Lower Upper
196 100
198 95.4 77.4 116.0
200 30.5 24.3 36.5

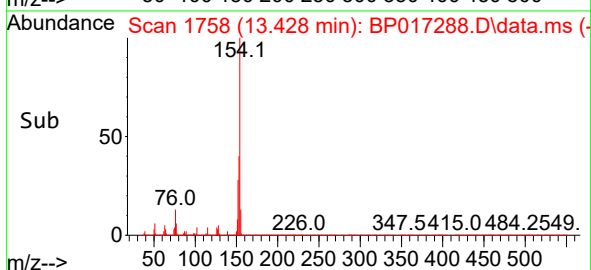
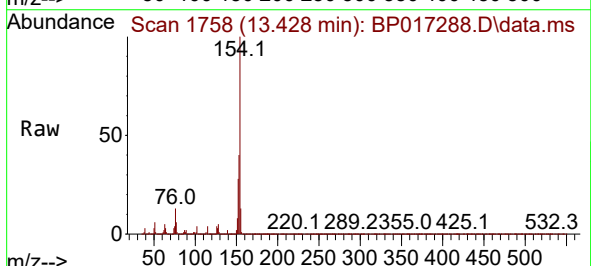
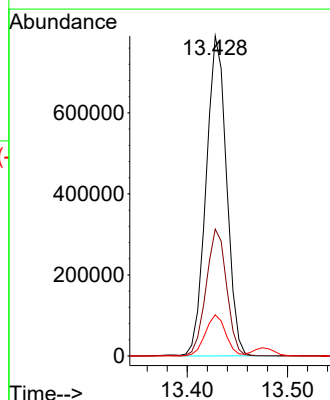
Manual Integrations
APPROVED

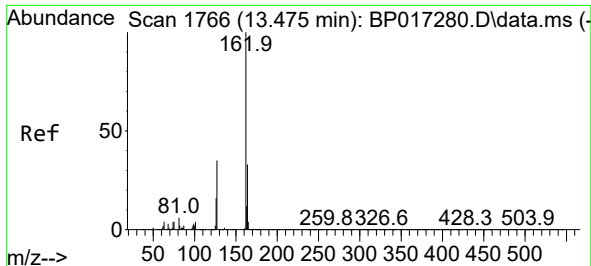
Reviewed By :Yogesh Patel 09/25/2023
Supervised By :mohammad ahmed 09/27/2023



#43
1,1'-Biphenyl
Concen: 42.595 ng/ul
RT: 13.428 min Scan# 1758
Delta R.T. -0.006 min
Lab File: BP017288.D
Acq: 22 Sep 2023 16:00

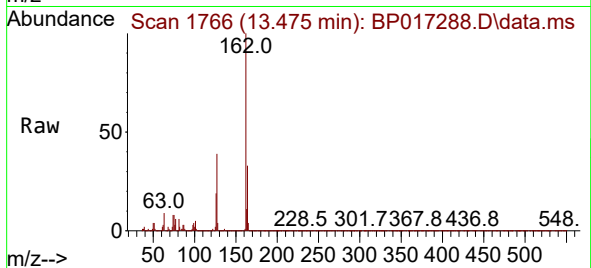
Tgt Ion:154 Resp: 1120398
Ion Ratio Lower Upper
154 100
153 39.7 31.5 47.3
76 12.9 11.0 16.6





#44
2-Chloronaphthalene
Concen: 43.008 ng/ul
RT: 13.475 min Scan# 1766
Delta R.T. -0.006 min
Lab File: BP017288.D
Acq: 22 Sep 2023 16:00

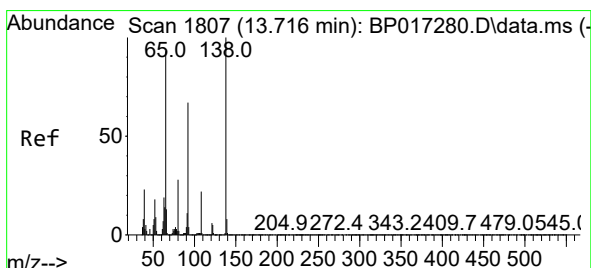
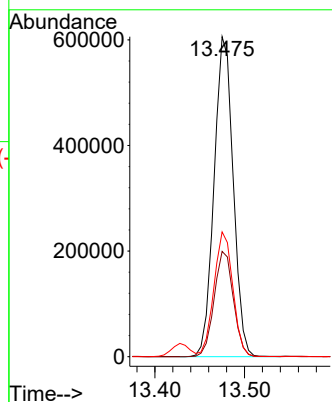
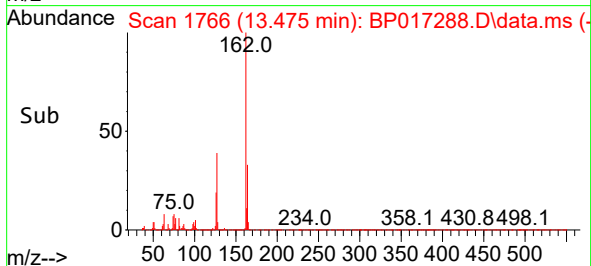
Instrument :
BNA_P
ClientSampleId :
SLCS610



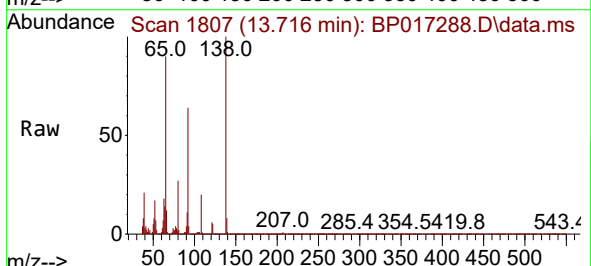
Tgt Ion:162 Resp: 89685
Ion Ratio Lower Upper
162 100
164 32.9 26.8 40.2
127 39.0 30.7 46.1

Manual Integrations
APPROVED

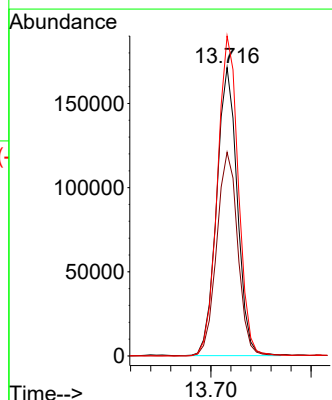
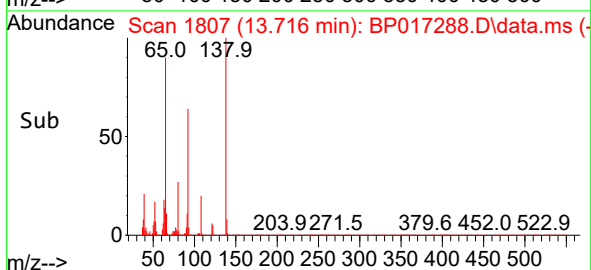
Reviewed By :Yogesh Patel 09/25/2023
Supervised By :mohammad ahmed 09/27/2023

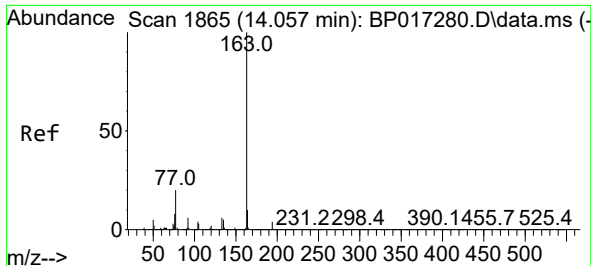


#45
2-Nitroaniline
Concen: 47.670 ng/ul
RT: 13.716 min Scan# 1807
Delta R.T. 0.000 min
Lab File: BP017288.D
Acq: 22 Sep 2023 16:00



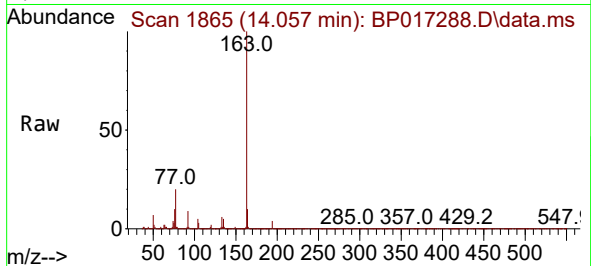
Tgt Ion: 65 Resp: 244199
Ion Ratio Lower Upper
65 100
92 70.6 57.7 86.5
138 110.9 83.5 125.3





#47
Dimethylphthalate
Concen: 45.056 ng/ul
RT: 14.057 min Scan# 1865
Delta R.T. -0.006 min
Lab File: BP017288.D
Acq: 22 Sep 2023 16:00

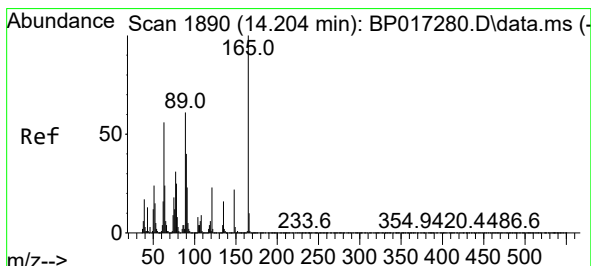
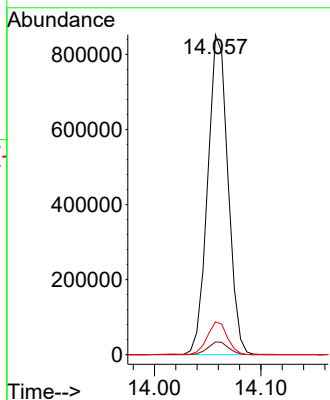
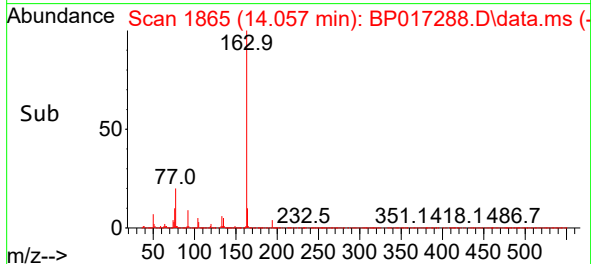
Instrument :
BNA_P
ClientSampleId :
SLCS610



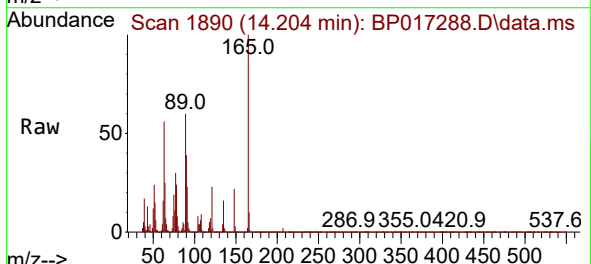
Tgt Ion:163 Resp: 1127194
Ion Ratio Lower Upper
163 100
194 4.0 3.2 4.8
164 10.3 7.5 11.3

Manual Integrations
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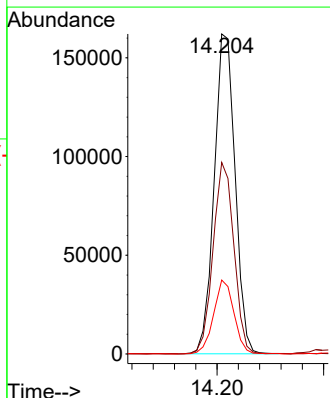
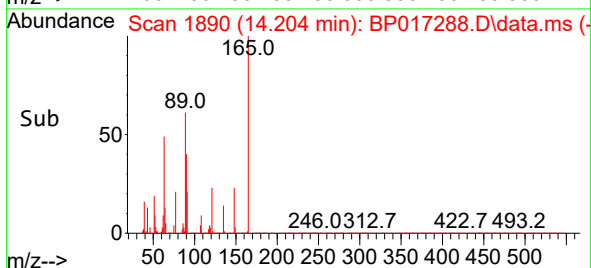
Reviewed By :Yogesh Patel 09/25/2023
Supervised By :mohammad ahmed 09/27/2023

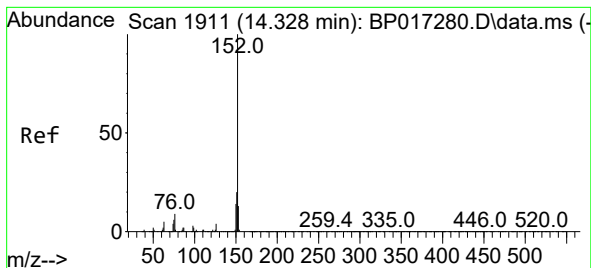


#48
2,6-Dinitrotoluene
Concen: 50.673 ng/ul
RT: 14.204 min Scan# 1890
Delta R.T. -0.006 min
Lab File: BP017288.D
Acq: 22 Sep 2023 16:00



Tgt Ion:165 Resp: 220191
Ion Ratio Lower Upper
165 100
89 59.8 51.7 77.5
121 23.1 19.7 29.5





#50

Acenaphthylene

Concen: 44.419 ng/ul

RT: 14.328 min Scan# 1911

Delta R.T. 0.000 min

Lab File: BP017288.D

Acq: 22 Sep 2023 16:00

Instrument :

BNA_P

ClientSampleId :

SLCS610

Tgt Ion:152 Resp: 148363

Ion Ratio Lower Upper

152 100

151 20.0 16.0 24.0

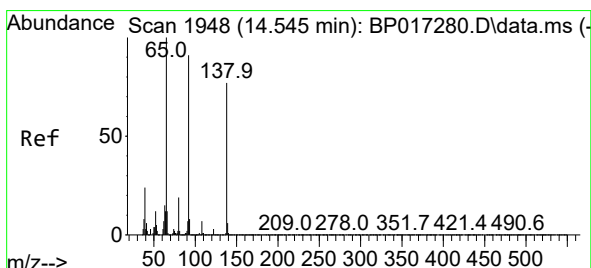
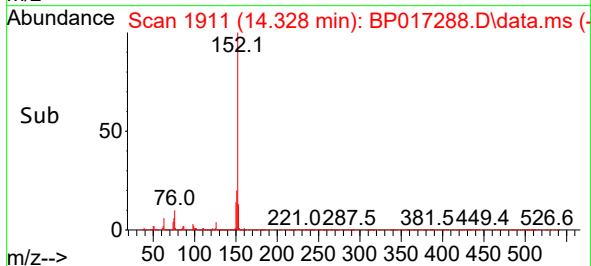
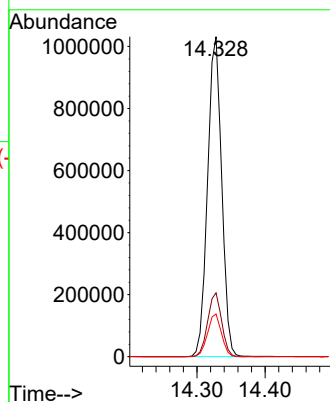
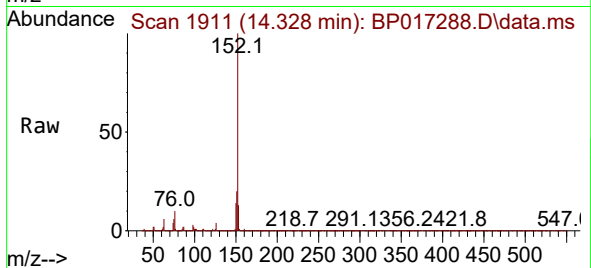
153 13.4 10.4 15.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/25/2023

Supervised By :mohammad ahmed 09/27/2023



#51

3-Nitroaniline

Concen: 49.260 ng/ul

RT: 14.546 min Scan# 1948

Delta R.T. 0.000 min

Lab File: BP017288.D

Acq: 22 Sep 2023 16:00

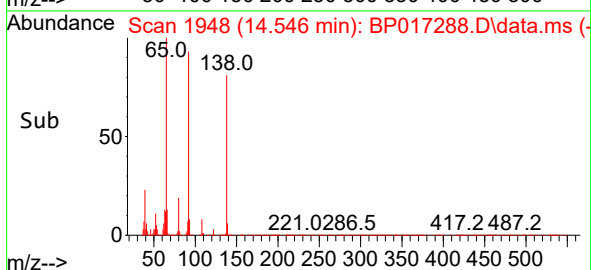
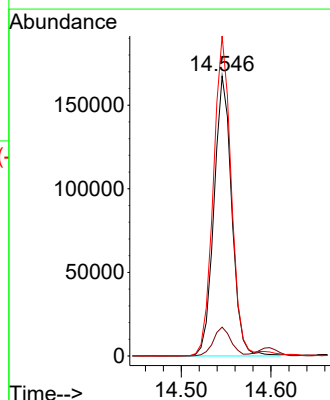
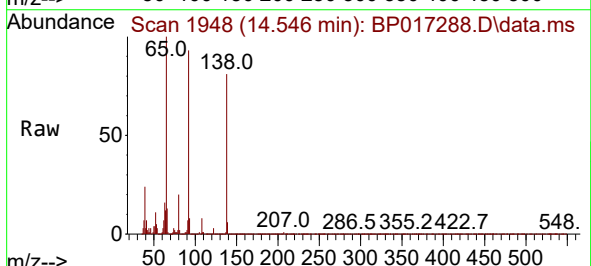
Tgt Ion:138 Resp: 230351

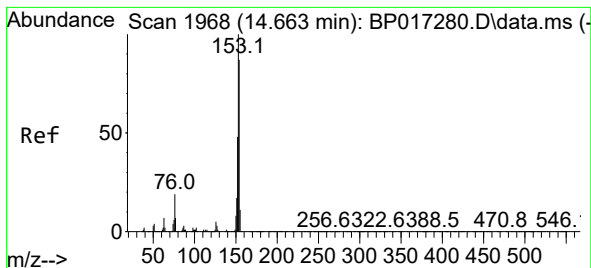
Ion Ratio Lower Upper

138 100

108 10.3 8.2 12.4

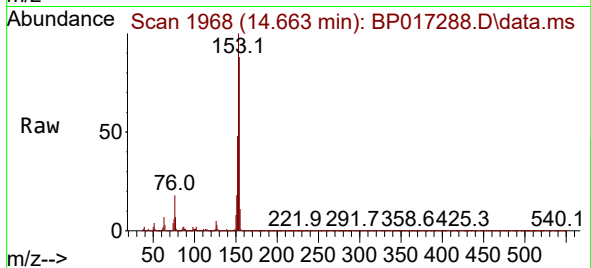
92 114.4 97.4 146.0





#52
Acenaphthene
Concen: 43.554 ng/ul
RT: 14.663 min Scan# 1968
Delta R.T. 0.000 min
Lab File: BP017288.D
Acq: 22 Sep 2023 16:00

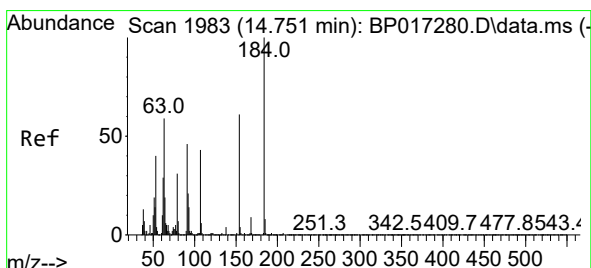
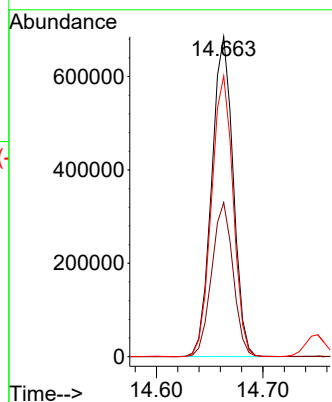
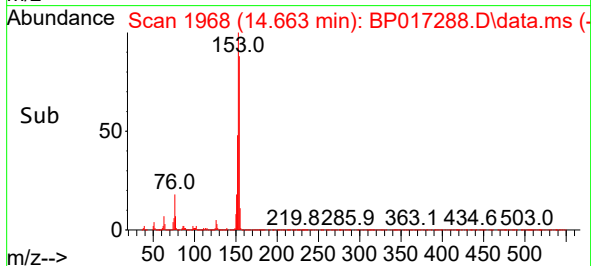
Instrument :
BNA_P
ClientSampleId :
SLCS610



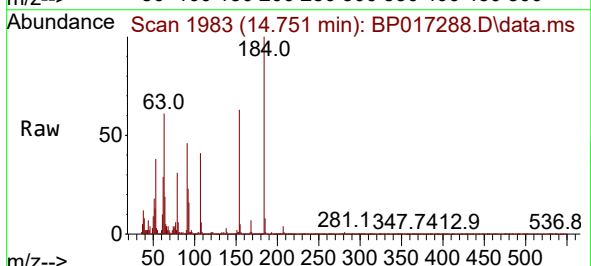
Tgt Ion:153 Resp: 960750
Ion Ratio Lower Upper
153 100
152 48.2 38.0 57.0
154 87.7 70.1 105.1

Manual Integrations
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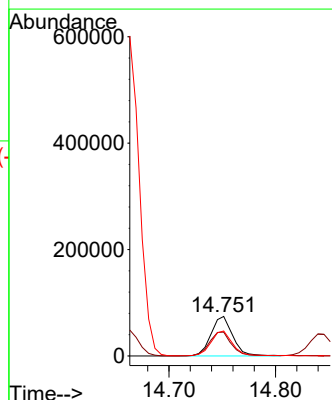
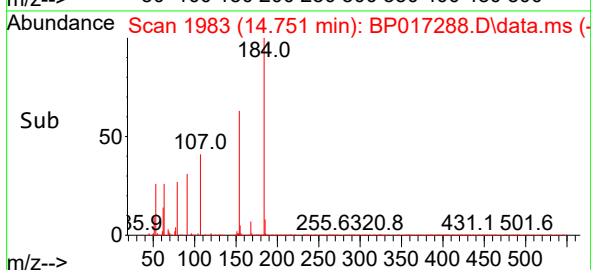
Reviewed By :Yogesh Patel 09/25/2023
Supervised By :mohammad ahmed 09/27/2023

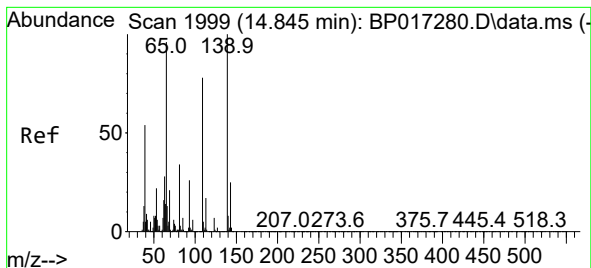


#53
2,4-Dinitrophenol
Concen: 38.764 ng/ul
RT: 14.751 min Scan# 1983
Delta R.T. 0.000 min
Lab File: BP017288.D
Acq: 22 Sep 2023 16:00



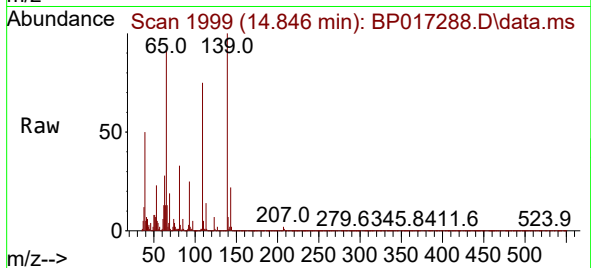
Tgt Ion:184 Resp: 105365
Ion Ratio Lower Upper
184 100
63 60.6 53.2 79.8
154 63.2 48.9 73.3





#55
4-Nitrophenol
Concen: 48.383 ng/ul
RT: 14.846 min Scan# 1999
Delta R.T. 0.000 min
Lab File: BP017288.D
Acq: 22 Sep 2023 16:00

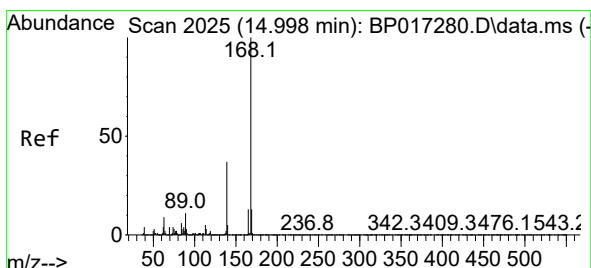
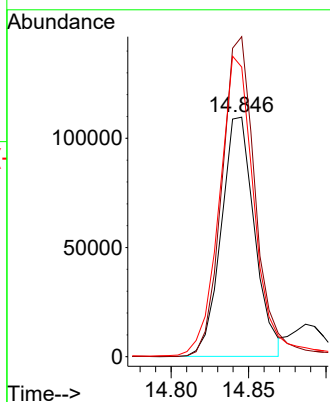
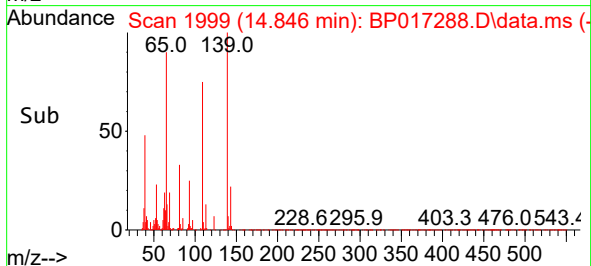
Instrument :
BNA_P
ClientSampleId :
SLCS610



Tgt Ion:109 Resp: 16354
Ion Ratio Lower Upper
109 100
139 133.6 105.7 158.5
65 120.9 105.4 158.0

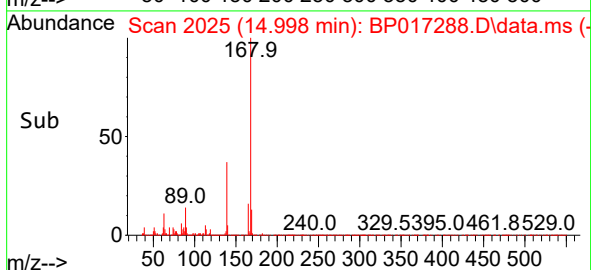
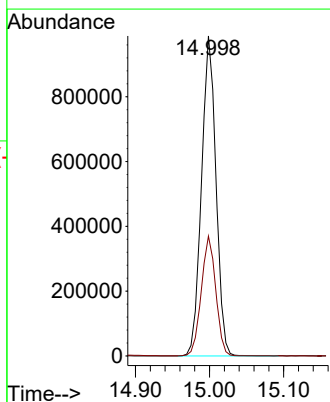
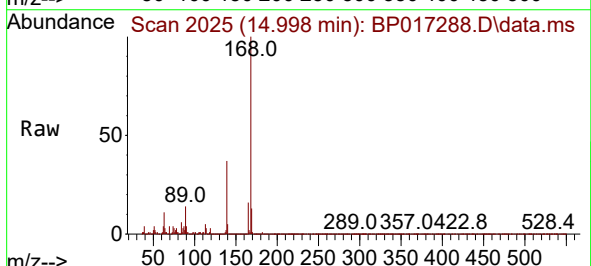
Manual Integrations
APPROVED

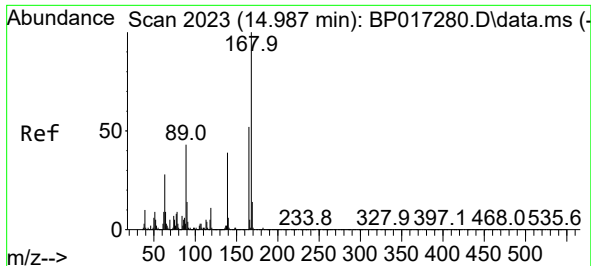
Reviewed By :Yogesh Patel 09/25/2023
Supervised By :mohammad ahmed 09/27/2023



#56
Dibenzofuran
Concen: 44.340 ng/ul
RT: 14.998 min Scan# 2025
Delta R.T. 0.000 min
Lab File: BP017288.D
Acq: 22 Sep 2023 16:00

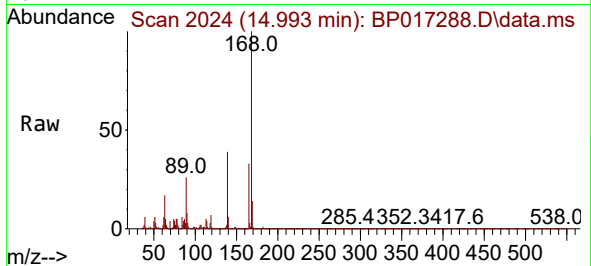
Tgt Ion:168 Resp: 1339429
Ion Ratio Lower Upper
168 100
139 37.4 30.6 45.8





#57
2,4-Dinitrotoluene
Concen: 51.803 ng/ul
RT: 14.993 min Scan# 2024
Delta R.T. 0.000 min
Lab File: BP017288.D
Acq: 22 Sep 2023 16:00

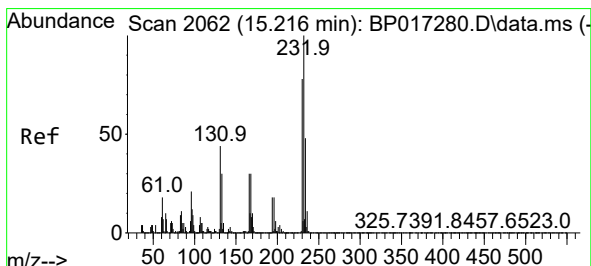
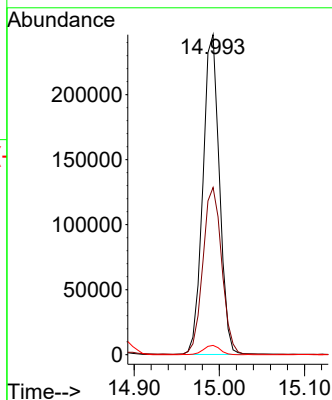
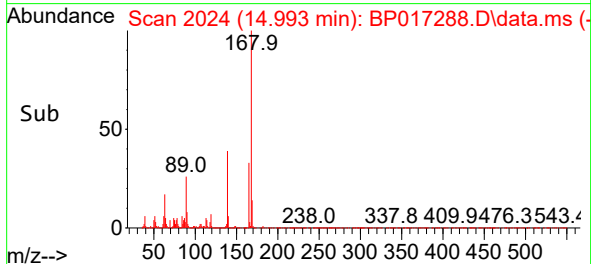
Instrument :
BNA_P
ClientSampleId :
SLCS610



Tgt Ion:165 Resp: 331572
Ion Ratio Lower Upper
165 100
63 52.3 45.6 68.4
182 2.9 2.0 3.0

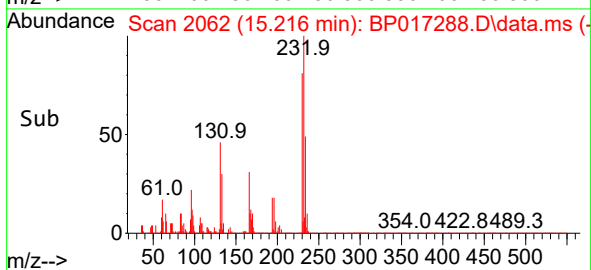
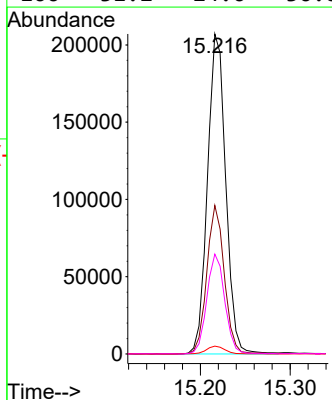
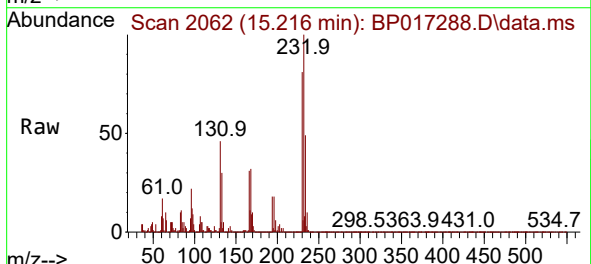
Manual Integrations
APPROVED

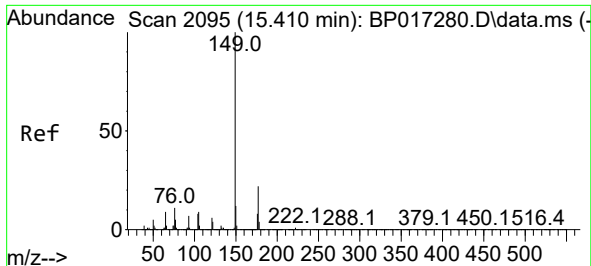
Reviewed By :Yogesh Patel 09/25/2023
Supervised By :mohammad ahmed 09/27/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 48.708 ng/ul
RT: 15.216 min Scan# 2062
Delta R.T. -0.006 min
Lab File: BP017288.D
Acq: 22 Sep 2023 16:00

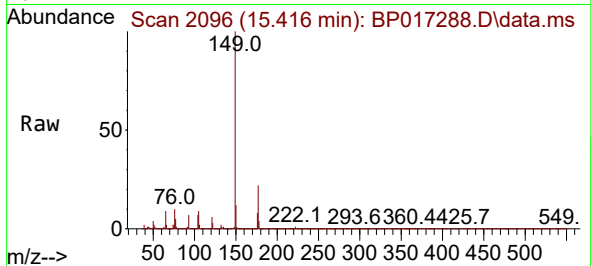
Tgt Ion:232 Resp: 292222
Ion Ratio Lower Upper
232 100
131 46.4 38.4 57.6
130 2.5 2.0 3.0
166 31.2 24.6 36.8





#59
Diethylphthalate
Concen: 47.628 ng/ul
RT: 15.416 min Scan# 2095
Delta R.T. 0.000 min
Lab File: BP017288.D
Acq: 22 Sep 2023 16:00

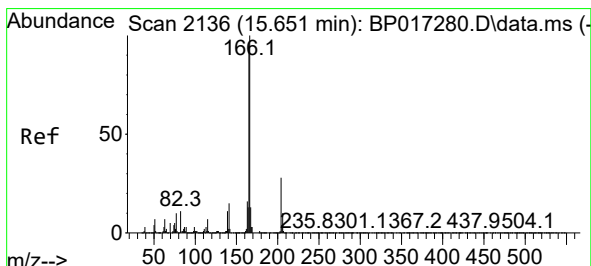
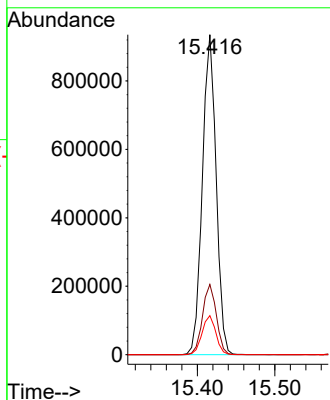
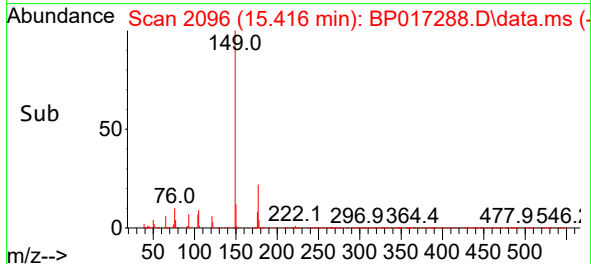
Instrument :
BNA_P
ClientSampleId :
SLCS610



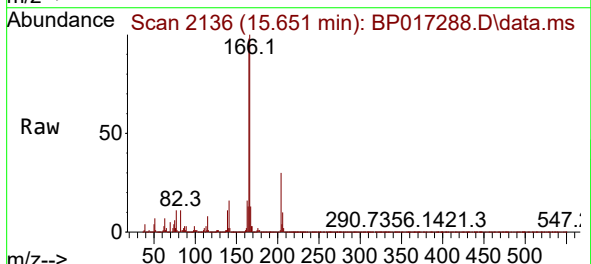
Tgt Ion:149 Resp: 115190
Ion Ratio Lower Upper
149 100
177 22.0 17.0 25.6
150 12.2 9.8 14.6

Manual Integrations
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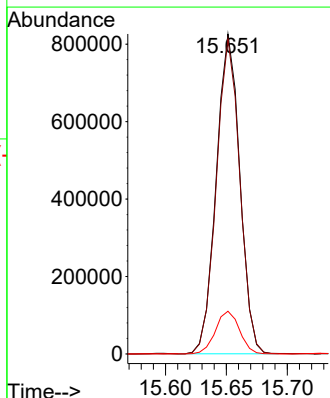
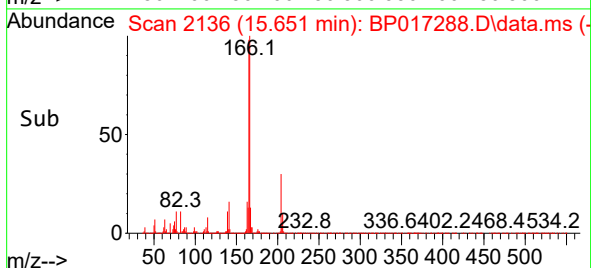
Reviewed By :Yogesh Patel 09/25/2023
Supervised By :mohammad ahmed 09/27/2023

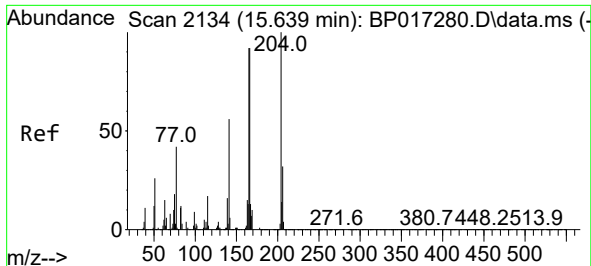


#61
Fluorene
Concen: 45.308 ng/ul
RT: 15.651 min Scan# 2136
Delta R.T. 0.000 min
Lab File: BP017288.D
Acq: 22 Sep 2023 16:00



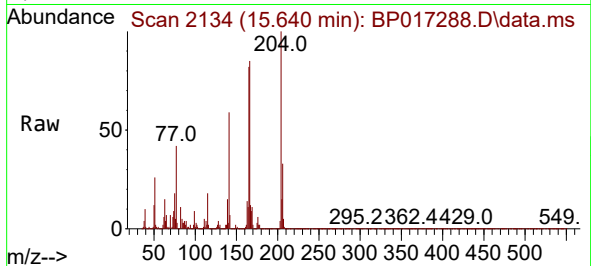
Tgt Ion:166 Resp: 1112028
Ion Ratio Lower Upper
166 100
165 98.4 77.8 116.6
167 13.4 10.9 16.3





#62
4-Chlorophenyl-phenylether
Concen: 45.370 ng/ul
RT: 15.640 min Scan# 2134
Delta R.T. -0.006 min
Lab File: BP017288.D
Acq: 22 Sep 2023 16:00

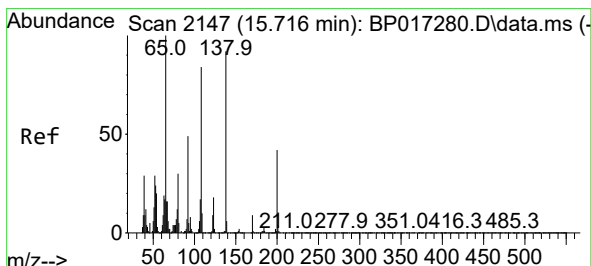
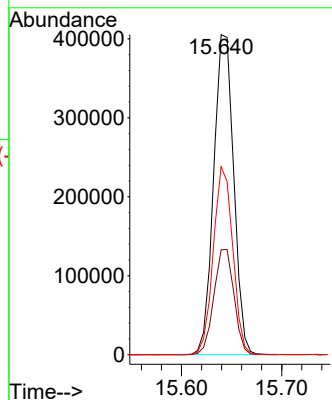
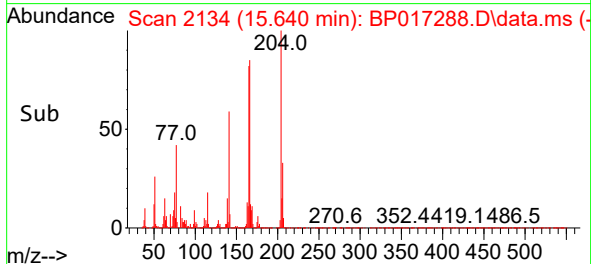
Instrument :
BNA_P
ClientSampleId :
SLCS610



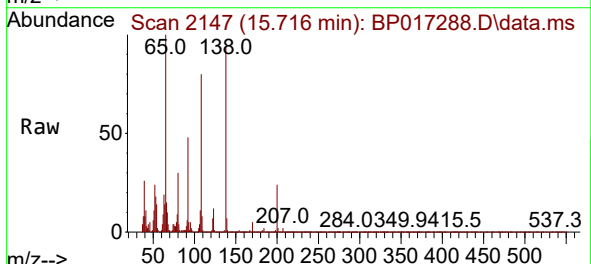
Tgt Ion:204 Resp: 564350
Ion Ratio Lower Upper
204 100
206 32.8 26.2 39.4
141 58.8 45.9 68.9

Manual Integrations
APPROVED

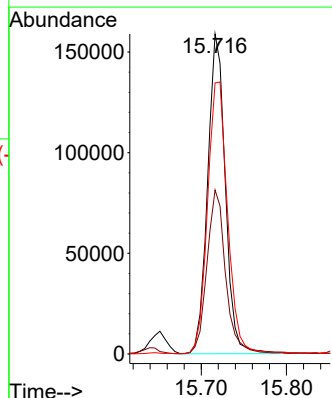
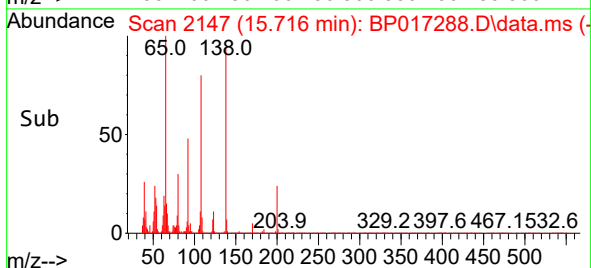
Reviewed By :Yogesh Patel 09/25/2023
Supervised By :mohammad ahmed 09/27/2023

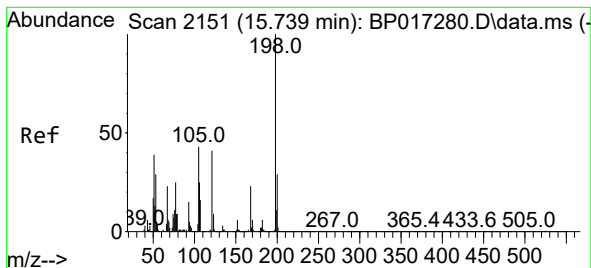


#63
4-Nitroaniline
Concen: 55.017 ng/ul
RT: 15.716 min Scan# 2147
Delta R.T. 0.000 min
Lab File: BP017288.D
Acq: 22 Sep 2023 16:00



Tgt Ion:138 Resp: 229613
Ion Ratio Lower Upper
138 100
92 51.3 42.4 63.6
108 84.7 73.0 109.6





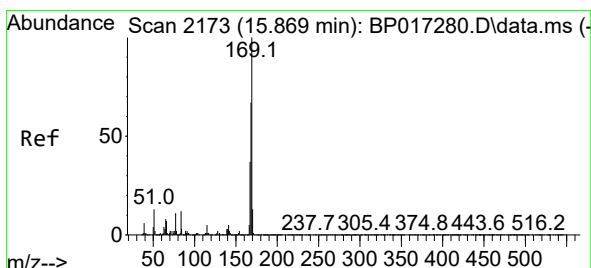
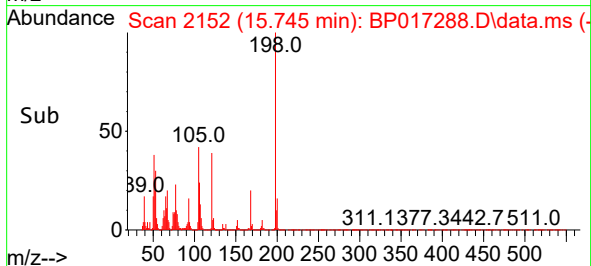
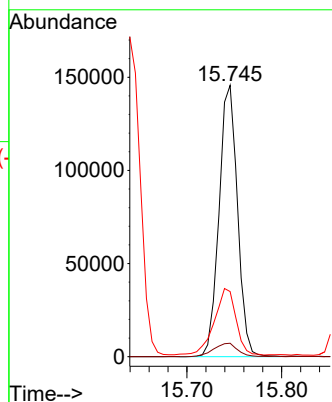
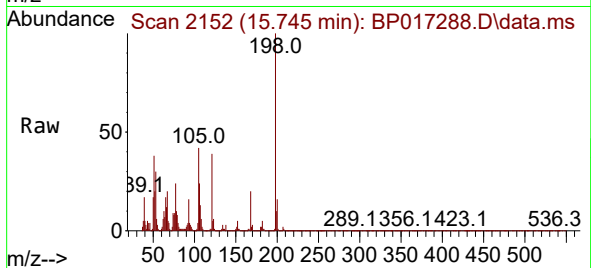
#66
4,6-Dinitro-2-methylphenol
Concen: 41.449 ng/ul
RT: 15.745 min Scan# 2151
Delta R.T. 0.006 min
Lab File: BP017288.D
Acq: 22 Sep 2023 16:00

Instrument :
BNA_P
ClientSampleId :
SLCS610

Tgt Ion:198 Resp: 197250
Ion Ratio Lower Upper
198 100
182 5.0 4.3 6.5
77 24.0 20.4 30.6

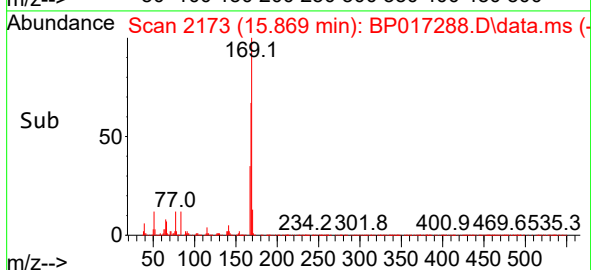
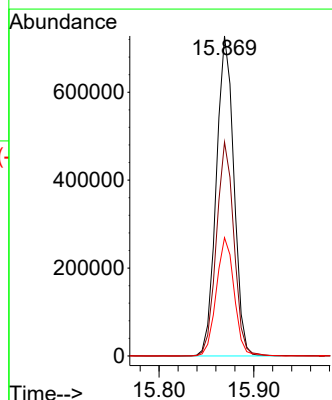
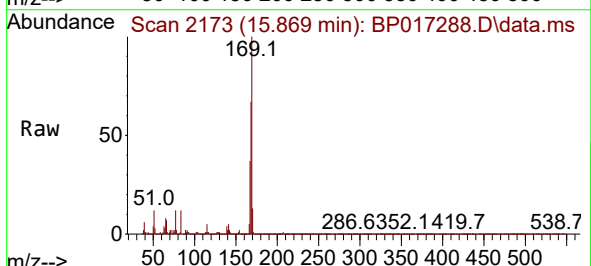
Manual Integrations
APPROVED

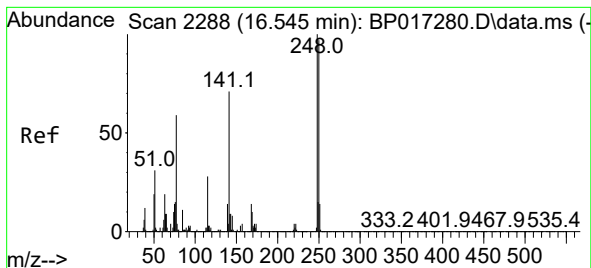
Reviewed By :Yogesh Patel 09/25/2023
Supervised By :mohammad ahmed 09/27/2023



#67
N-Nitrosodiphenylamine
Concen: 43.760 ng/ul
RT: 15.869 min Scan# 2173
Delta R.T. 0.000 min
Lab File: BP017288.D
Acq: 22 Sep 2023 16:00

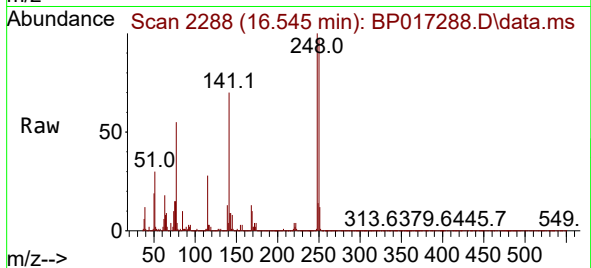
Tgt Ion:169 Resp: 942118
Ion Ratio Lower Upper
169 100
168 66.9 53.5 80.3
167 36.9 30.0 45.0





#68
4-Bromophenyl-phenylether
Concen: 44.873 ng/ul
RT: 16.545 min Scan# 2288
Delta R.T. 0.000 min
Lab File: BP017288.D
Acq: 22 Sep 2023 16:00

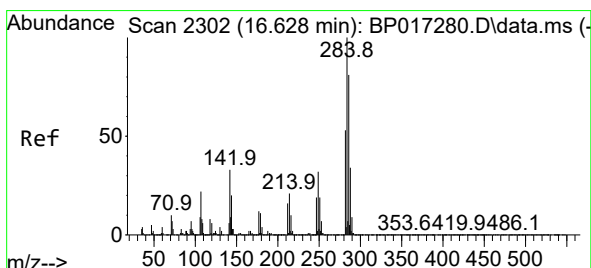
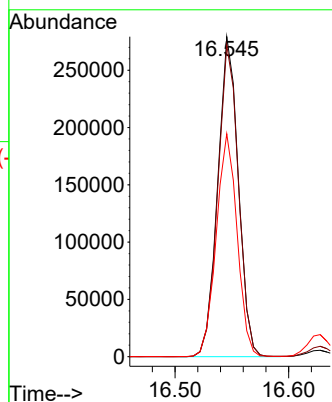
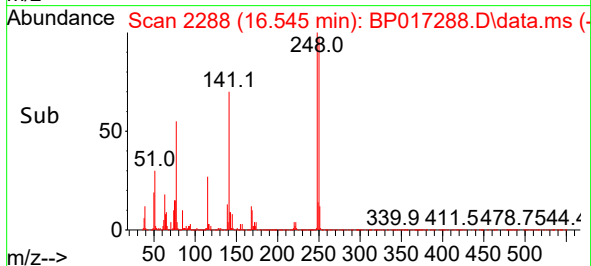
Instrument :
BNA_P
ClientSampleId :
SLCS610



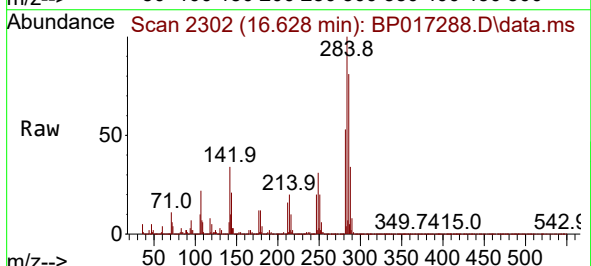
Tgt Ion:248 Resp: 352845
Ion Ratio Lower Upper
248 100
250 97.4 78.6 117.8
141 69.6 56.3 84.5

Manual Integrations
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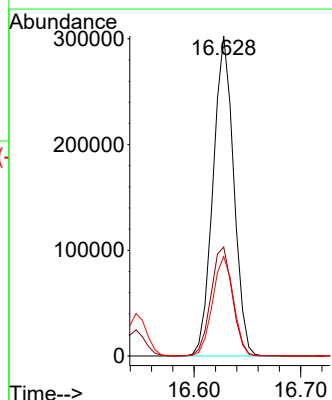
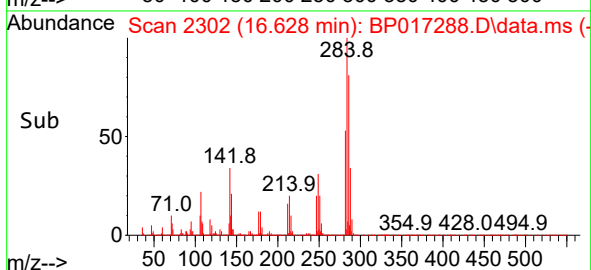
Reviewed By :Yogesh Patel 09/25/2023
Supervised By :mohammad ahmed 09/27/2023

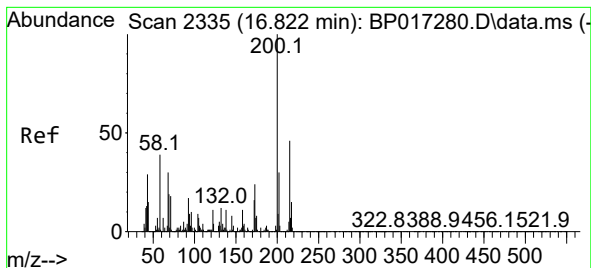


#69
Hexachlorobenzene
Concen: 44.658 ng/ul
RT: 16.628 min Scan# 2302
Delta R.T. 0.000 min
Lab File: BP017288.D
Acq: 22 Sep 2023 16:00



Tgt Ion:284 Resp: 407474
Ion Ratio Lower Upper
284 100
142 34.1 29.5 44.3
249 31.1 25.7 38.5





#70

Atrazine

Concen: 44.097 ng/ul

RT: 16.828 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP017288.D

Acq: 22 Sep 2023 16:00

Instrument :

BNA_P

ClientSampleId :

SLCS610

Tgt Ion:200 Resp: 34013

Ion Ratio Lower Upper

200 100

173 25.9 20.3 30.5

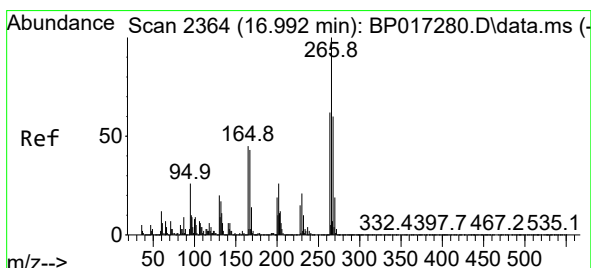
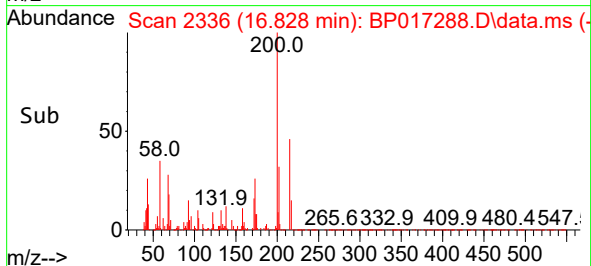
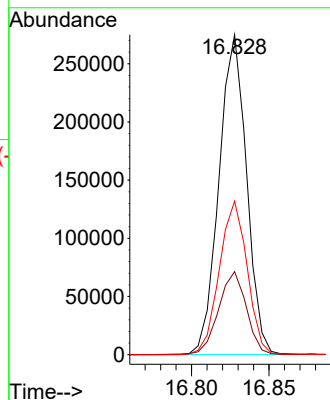
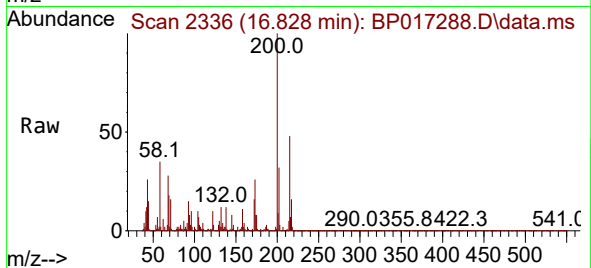
215 48.0 38.2 57.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/25/2023

Supervised By :mohammad ahmed 09/27/2023



#71

Pentachlorophenol

Concen: 45.616 ng/ul

RT: 16.998 min Scan# 2365

Delta R.T. 0.000 min

Lab File: BP017288.D

Acq: 22 Sep 2023 16:00

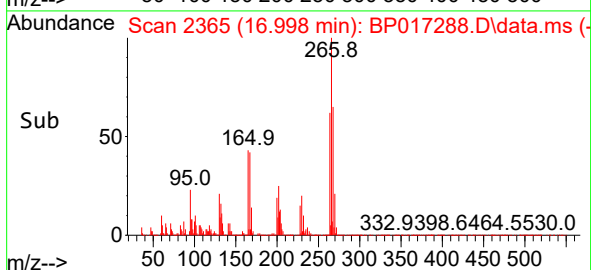
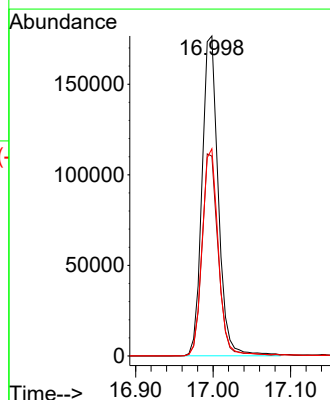
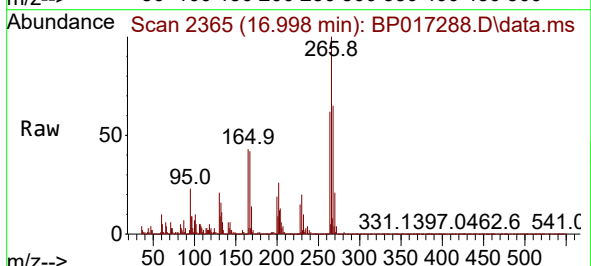
Tgt Ion:266 Resp: 257108

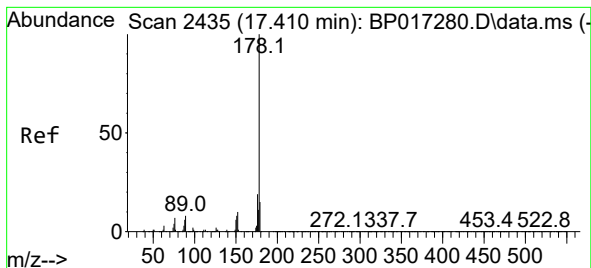
Ion Ratio Lower Upper

266 100

264 62.4 48.9 73.3

268 64.8 51.6 77.4





#72

Phenanthrene

Concen: 44.325 ng/ul

RT: 17.416 min Scan# 2435

Delta R.T. 0.000 min

Lab File: BP017288.D

Acq: 22 Sep 2023 16:00

Instrument :

BNA_P

ClientSampleId :

SLCS610

Tgt Ion:178 Resp: 1817090

Ion Ratio Lower Upper

178 100

179 15.3 12.7 19.1

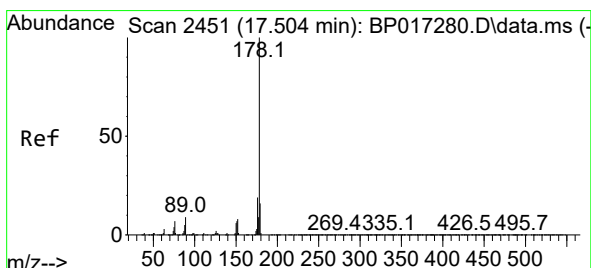
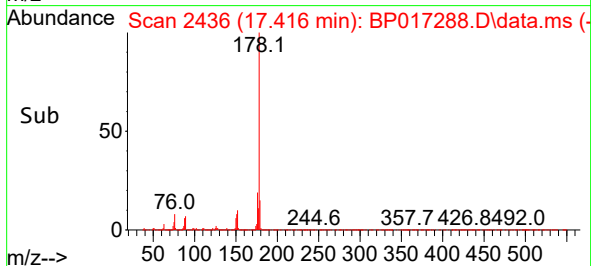
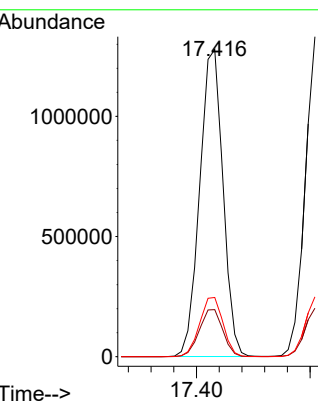
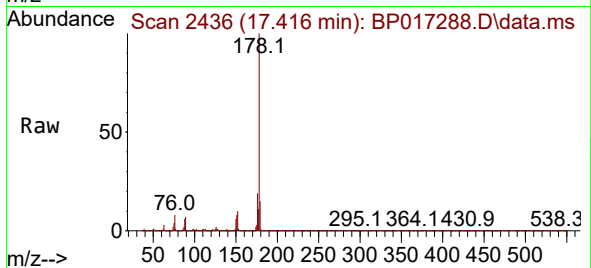
176 19.3 15.8 23.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/25/2023

Supervised By :mohammad ahmed 09/27/2023



#74

Anthracene

Concen: 44.190 ng/ul

RT: 17.504 min Scan# 2451

Delta R.T. 0.000 min

Lab File: BP017288.D

Acq: 22 Sep 2023 16:00

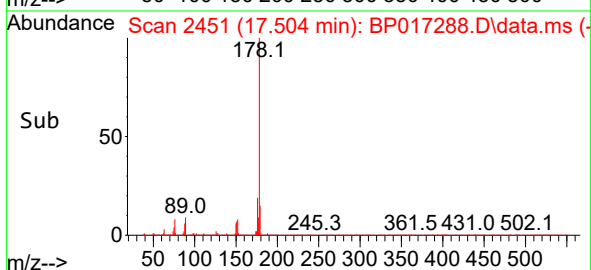
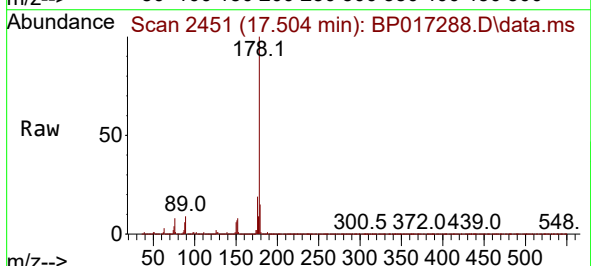
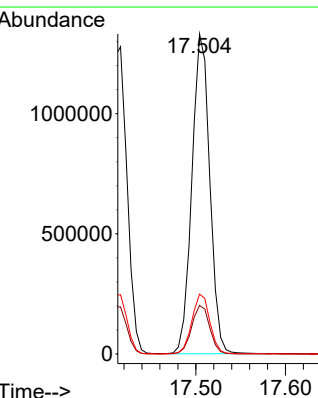
Tgt Ion:178 Resp: 1836010

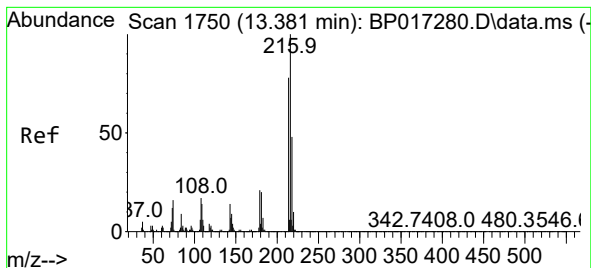
Ion Ratio Lower Upper

178 100

179 15.1 12.5 18.7

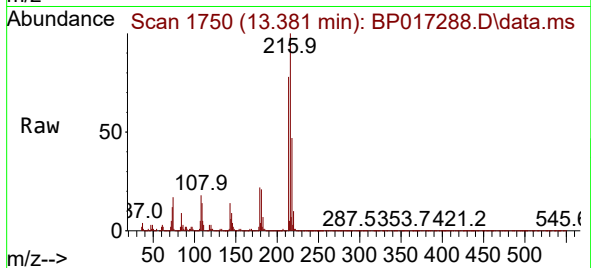
176 18.7 15.1 22.7





#75
1,2,3,4-Tetrachlorobenzene
Concen: 38.676 ng/uL
RT: 13.381 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP017288.D
Acq: 22 Sep 2023 16:00

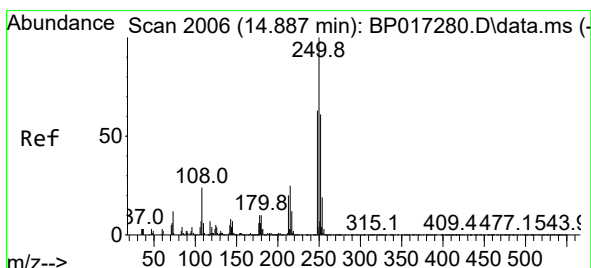
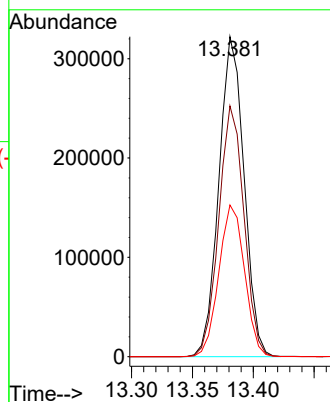
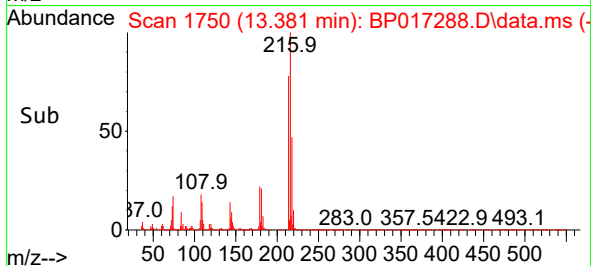
Instrument :
BNA_P
ClientSampleId :
SLCS610



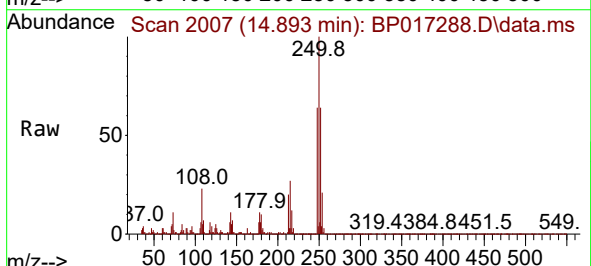
Tgt Ion:216 Resp: 464590
Ion Ratio Lower Upper
216 100
214 78.4 61.2 91.8
218 47.4 36.8 55.2

Manual Integrations
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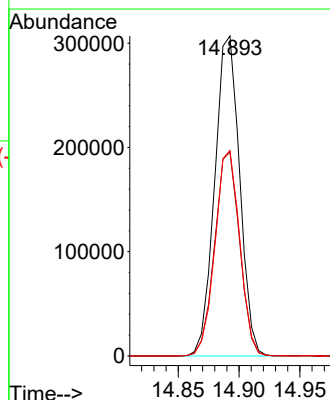
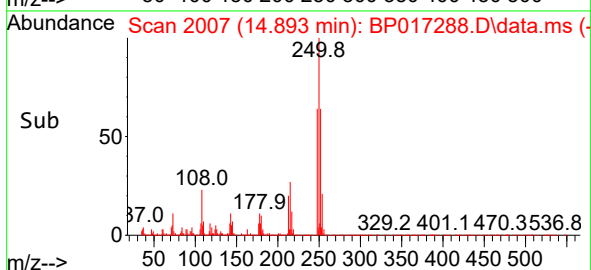
Reviewed By :Yogesh Patel 09/25/2023
Supervised By :mohammad ahmed 09/27/2023

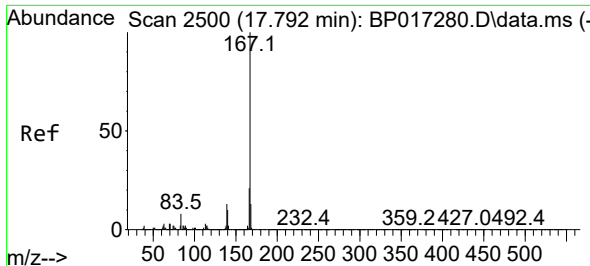


#76
Pentachlorobenzene
Concen: 38.565 ng/uL
RT: 14.893 min Scan# 2007
Delta R.T. 0.000 min
Lab File: BP017288.D
Acq: 22 Sep 2023 16:00



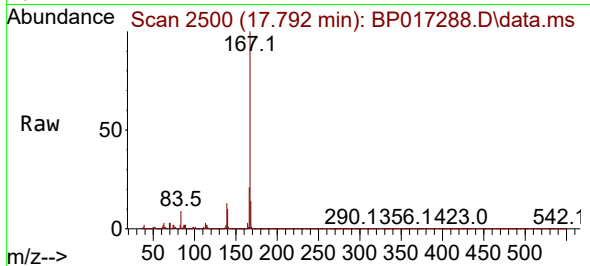
Tgt Ion:250 Resp: 437625
Ion Ratio Lower Upper
250 100
248 63.7 50.1 75.1
252 64.2 52.2 78.2





#77
 Carbazole
 Concen: 46.266 ng/ul
 RT: 17.792 min Scan# 2500
 Delta R.T. 0.000 min
 Lab File: BP017288.D
 Acq: 22 Sep 2023 16:00

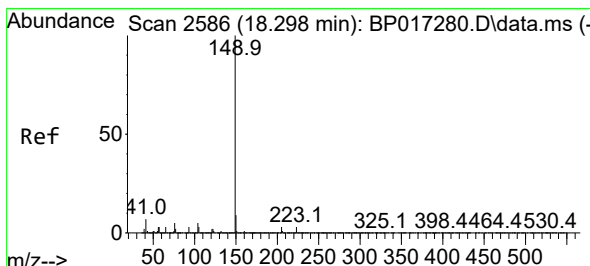
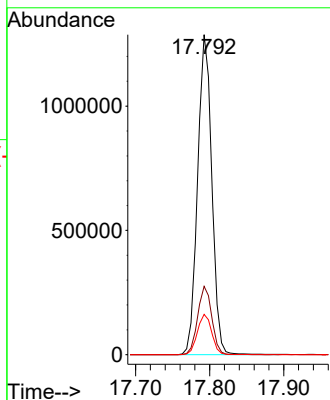
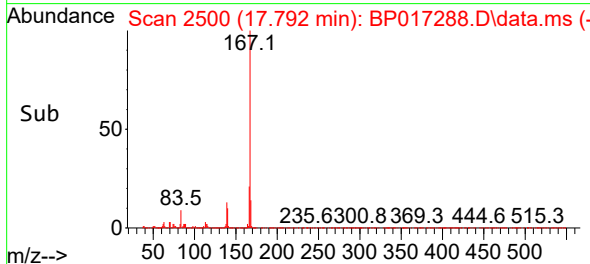
Instrument :
 BNA_P
 ClientSampleId :
 SLCS610



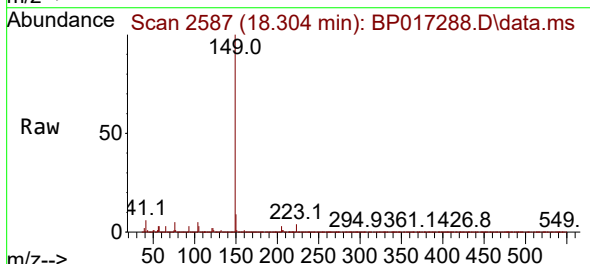
Tgt Ion:167 Resp: 1709799
 Ion Ratio Lower Upper
 167 100
 166 21.4 16.5 24.7
 139 12.6 10.5 15.7

Manual Integrations
 APPROVED

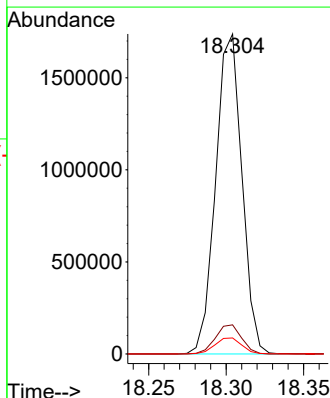
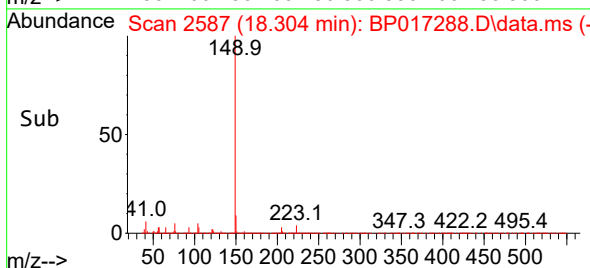
Reviewed By :Yogesh Patel 09/25/2023
 Supervised By :mohammad ahmed 09/27/2023

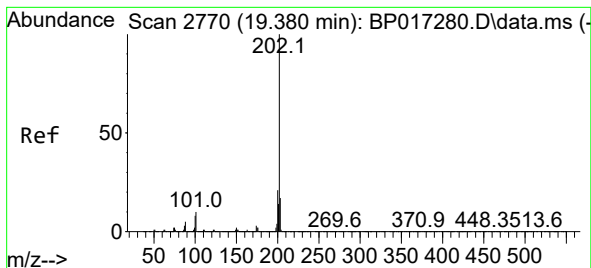


#78
 Di-n-butylphthalate
 Concen: 50.319 ng/ul
 RT: 18.304 min Scan# 2587
 Delta R.T. 0.000 min
 Lab File: BP017288.D
 Acq: 22 Sep 2023 16:00



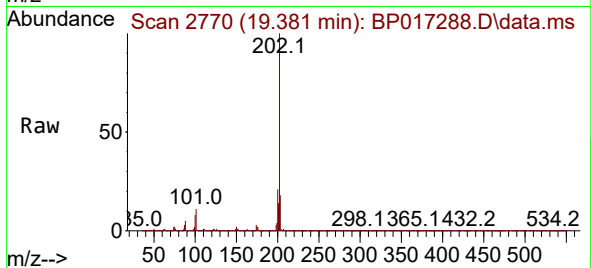
Tgt Ion:149 Resp: 2044807
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.5 11.3
 104 5.0 4.5 6.7





#80
Fluoranthene
Concen: 46.133 ng/ul
RT: 19.381 min Scan# 2770
Delta R.T. -0.006 min
Lab File: BP017288.D
Acq: 22 Sep 2023 16:00

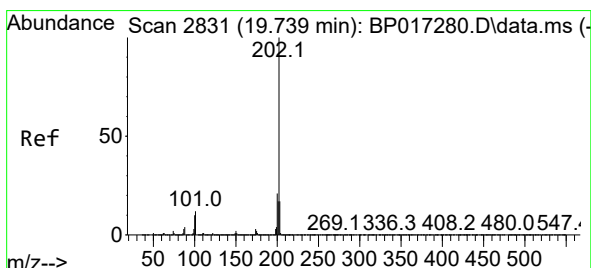
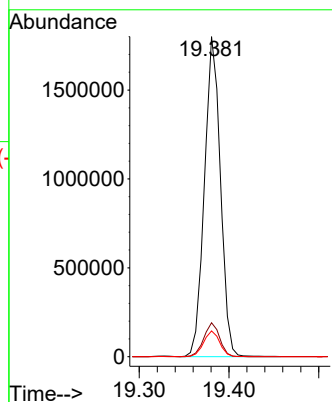
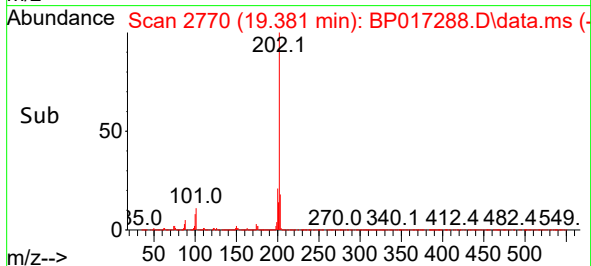
Instrument :
BNA_P
ClientSampleId :
SLCS610



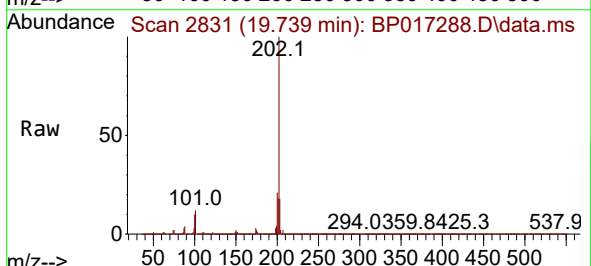
Tgt Ion:202 Resp: 222643
Ion Ratio Lower Upper
202 100
101 10.6 8.4 12.6
100 8.1 6.6 10.0

Manual Integrations
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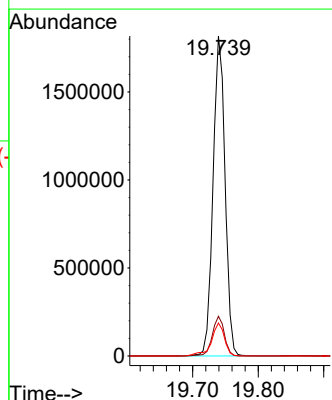
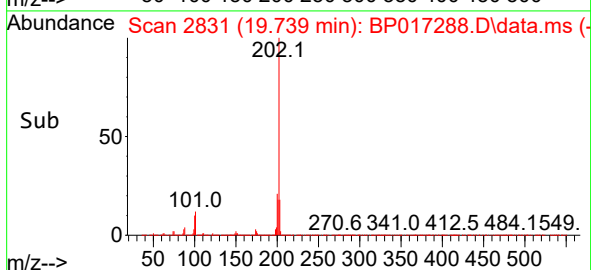
Reviewed By :Yogesh Patel 09/25/2023
Supervised By :mohammad ahmed 09/27/2023

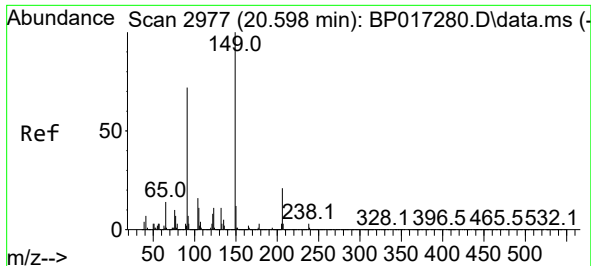


#82
Pyrene
Concen: 45.057 ng/ul
RT: 19.739 min Scan# 2831
Delta R.T. 0.000 min
Lab File: BP017288.D
Acq: 22 Sep 2023 16:00



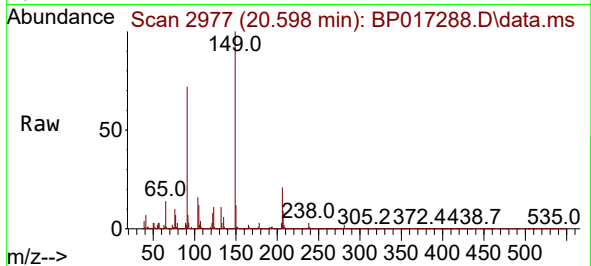
Tgt Ion:202 Resp: 2311612
Ion Ratio Lower Upper
202 100
101 12.4 9.8 14.8
100 10.3 8.1 12.1





#83
Butylbenzylphthalate
Concen: 51.885 ng/ul
RT: 20.598 min Scan# 2977
Delta R.T. -0.006 min
Lab File: BP017288.D
Acq: 22 Sep 2023 16:00

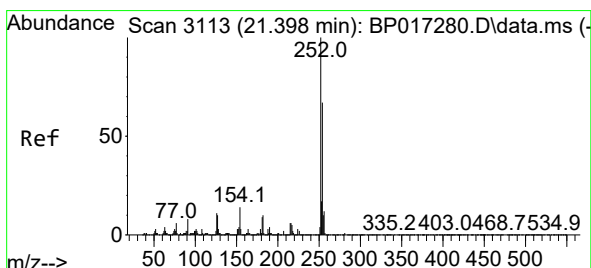
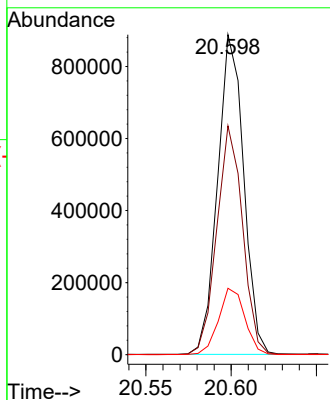
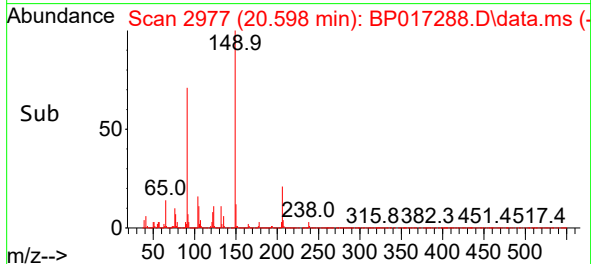
Instrument :
BNA_P
ClientSampleId :
SLCS610



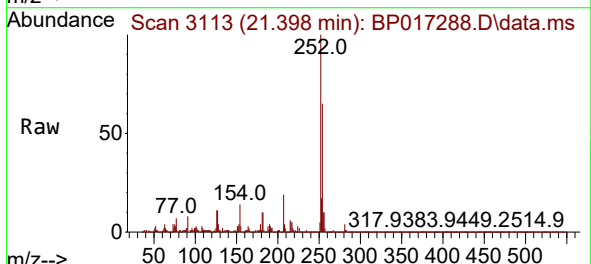
Tgt Ion:149 Resp: 943849
Ion Ratio Lower Upper
149 100
91 71.5 59.8 89.6
206 20.8 15.7 23.5

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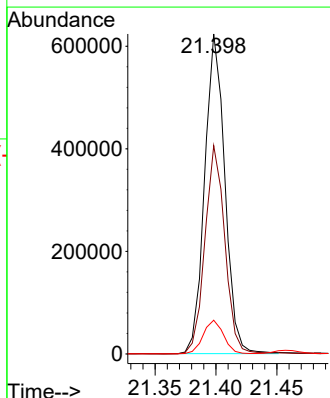
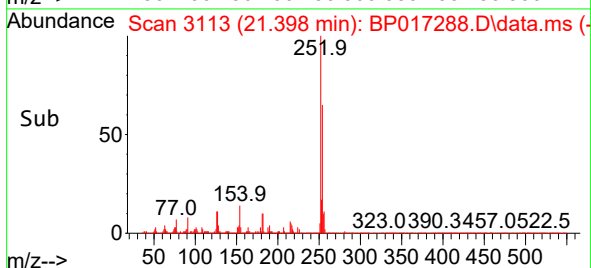
Reviewed By :Yogesh Patel 09/25/2023
Supervised By :mohammad ahmed 09/27/2023

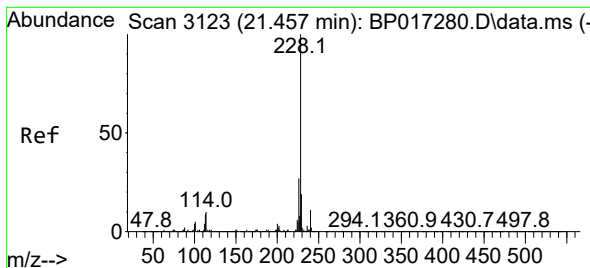


#84
3,3'-Dichlorobenzidine
Concen: 43.204 ng/ul
RT: 21.398 min Scan# 3113
Delta R.T. -0.006 min
Lab File: BP017288.D
Acq: 22 Sep 2023 16:00



Tgt Ion:252 Resp: 718316
Ion Ratio Lower Upper
252 100
254 65.1 51.9 77.9
126 10.5 9.1 13.7





#85

Benzo(a)anthracene

Concen: 45.517 ng/ul

RT: 21.457 min Scan# 3123

Delta R.T. -0.006 min

Lab File: BP017288.D

Acq: 22 Sep 2023 16:00

Instrument :

BNA_P

ClientSampleId :

SLCS610

Tgt Ion:228 Resp: 235079

Ion Ratio Lower Upper

228 100

229 19.7 15.8 23.6

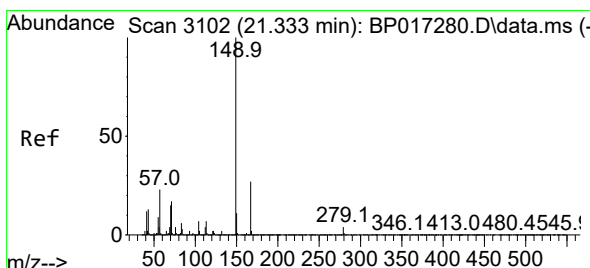
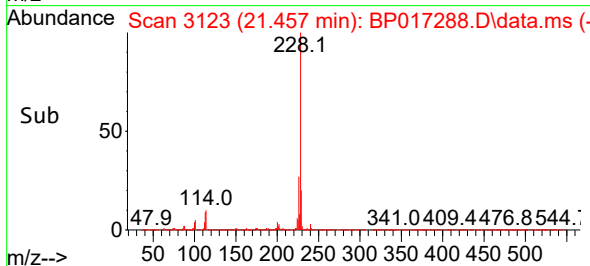
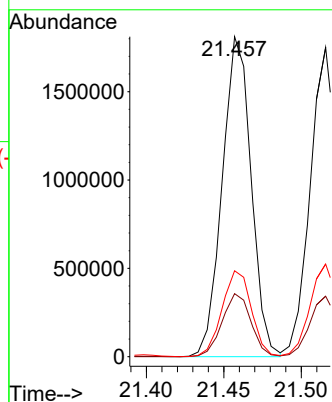
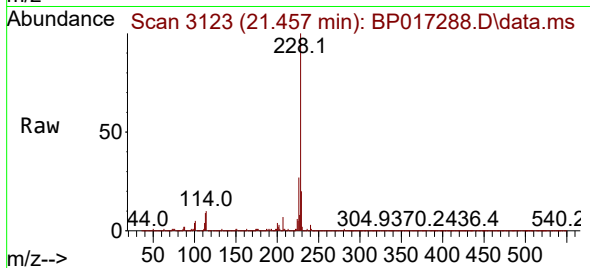
226 26.9 21.8 32.8

Manual Integrations

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Reviewed By :Yogesh Patel 09/25/2023

Supervised By :mohammad ahmed 09/27/2023



#86

Bis(2-ethylhexyl)phthalate

Concen: 53.615 ng/ul

RT: 21.333 min Scan# 3102

Delta R.T. 0.000 min

Lab File: BP017288.D

Acq: 22 Sep 2023 16:00

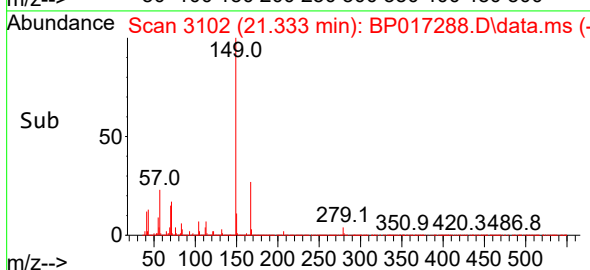
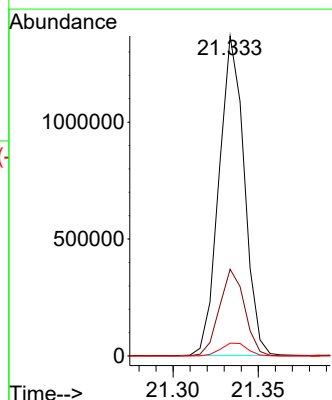
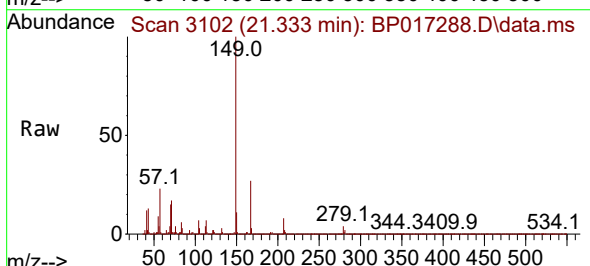
Tgt Ion:149 Resp: 1408518

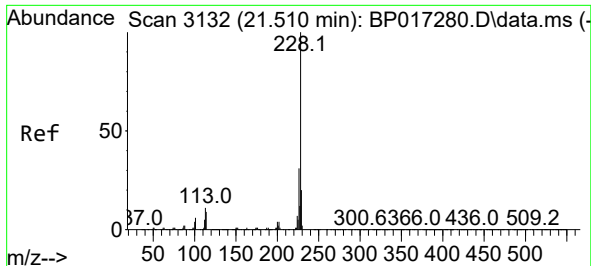
Ion Ratio Lower Upper

149 100

167 27.1 21.0 31.6

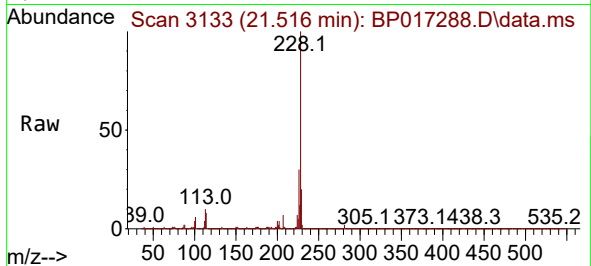
279 4.0 3.0 4.4





#87
Chrysene
Concen: 44.766 ng/ul
RT: 21.516 min Scan# 3132
Delta R.T. 0.000 min
Lab File: BP017288.D
Acq: 22 Sep 2023 16:00

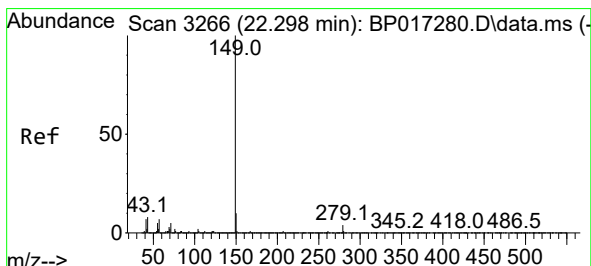
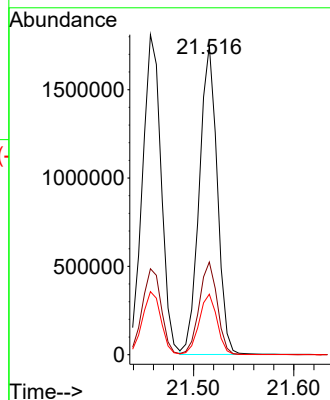
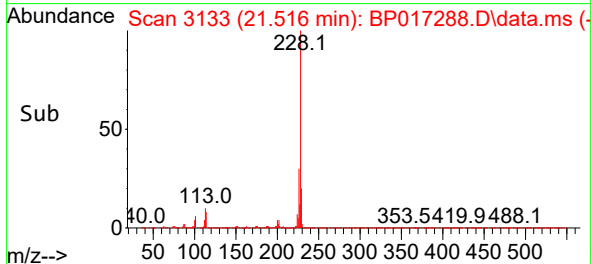
Instrument :
BNA_P
ClientSampleId :
SLCS610



Tgt Ion:228 Resp: 217588
Ion Ratio Lower Upper
228 100
226 30.0 24.1 36.1
229 19.6 15.0 22.6

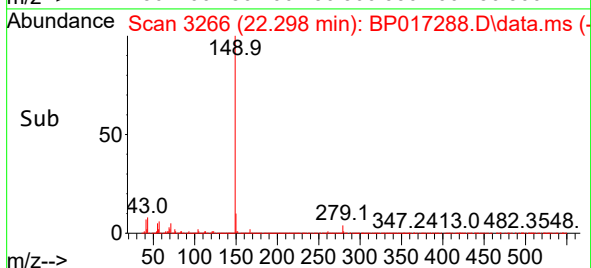
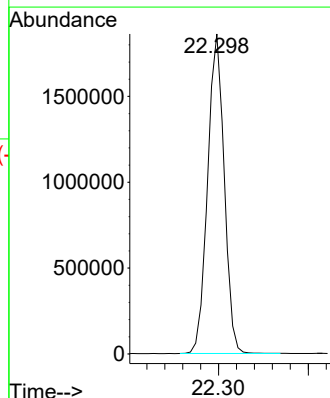
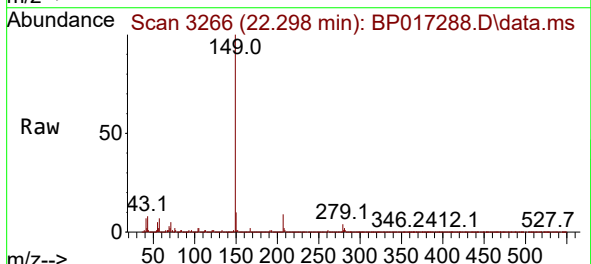
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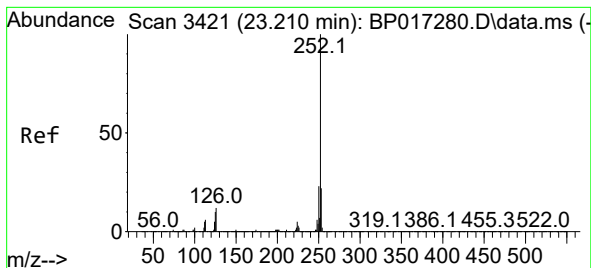
Reviewed By :Yogesh Patel 09/25/2023
Supervised By :mohammad ahmed 09/27/2023



#89
Di-n-octyl phthalate
Concen: 52.200 ng/ul
RT: 22.298 min Scan# 3266
Delta R.T. 0.000 min
Lab File: BP017288.D
Acq: 22 Sep 2023 16:00

Tgt Ion:149 Resp: 2387791





#90

Benzo(b)fluoranthene

Concen: 47.348 ng/ul

RT: 23.210 min Scan# 3421

Delta R.T. -0.006 min

Lab File: BP017288.D

Acq: 22 Sep 2023 16:00

Instrument :

BNA_P

ClientSampleId :

SLCS610

Tgt Ion:252 Resp: 232141

Ion Ratio Lower Upper

252 100

253 22.4 17.4 26.0

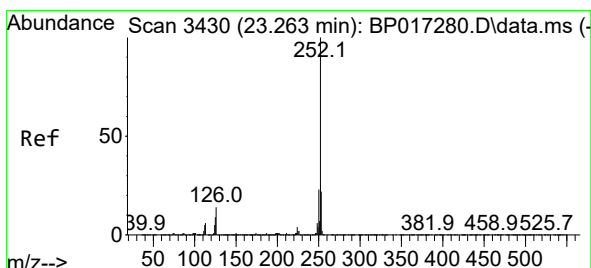
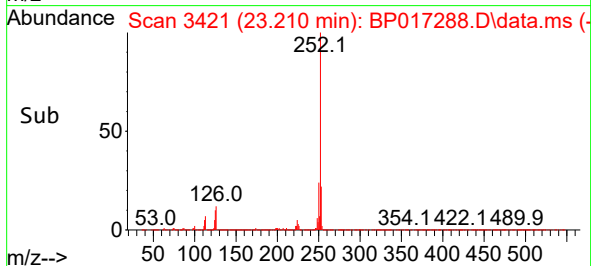
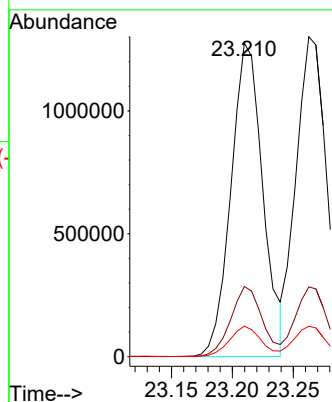
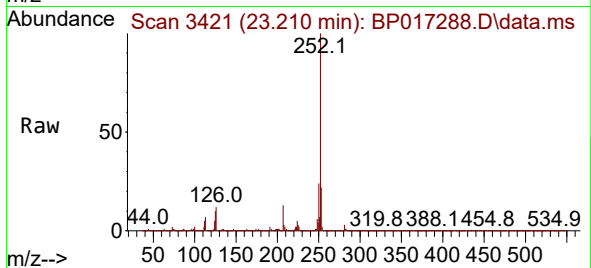
125 9.8 7.8 11.8

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Reviewed By :Yogesh Patel 09/25/2023

Supervised By :mohammad ahmed 09/27/2023



#91

Benzo(k)fluoranthene

Concen: 45.879 ng/ul

RT: 23.263 min Scan# 3430

Delta R.T. -0.006 min

Lab File: BP017288.D

Acq: 22 Sep 2023 16:00

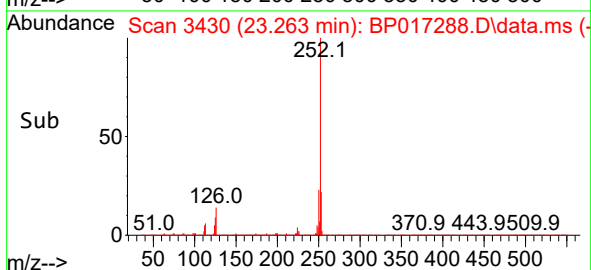
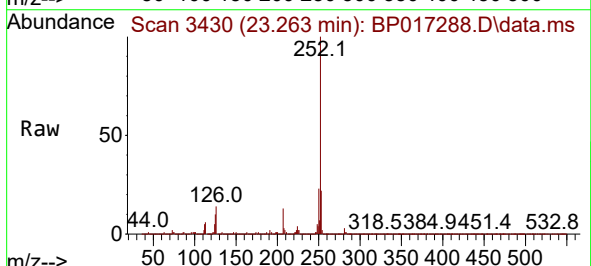
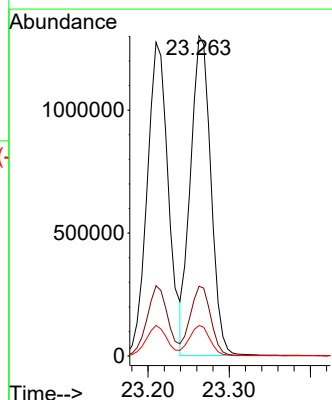
Tgt Ion:252 Resp: 2269392

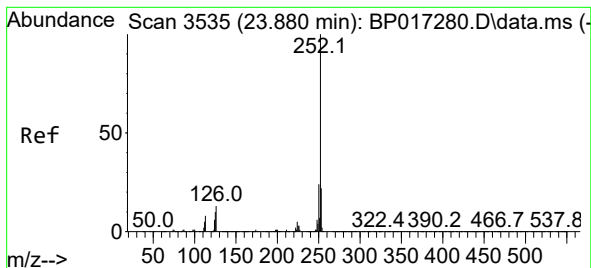
Ion Ratio Lower Upper

252 100

253 21.8 17.9 26.9

125 9.5 7.8 11.6





#93

Benzo(a)pyrene

Concen: 46.202 ng/ul

RT: 23.886 min Scan# 3

Delta R.T. 0.000 min

Lab File: BP017288.D

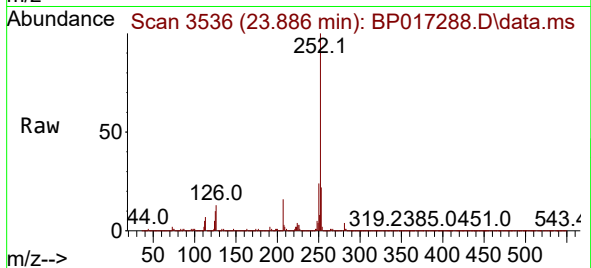
Acq: 22 Sep 2023 16:00

Instrument :

BNA_P

ClientSampleId :

SLCS610



Tgt Ion:252 Resp: 216735

Ion Ratio Lower Upper

252 100

253 21.7 17.4 26.0

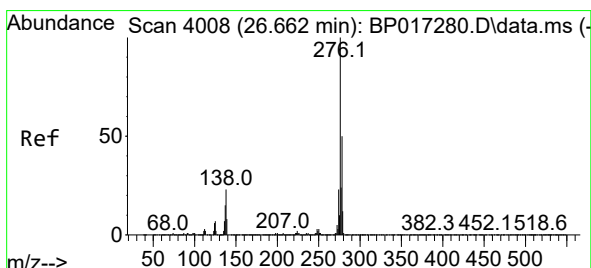
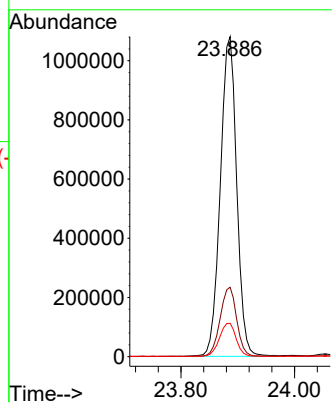
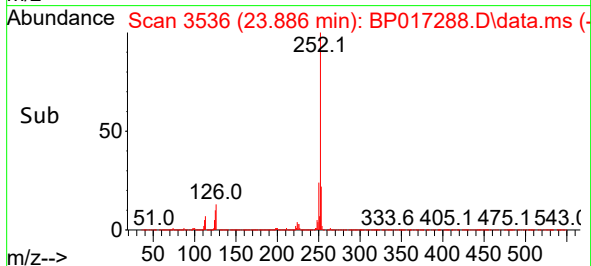
125 10.5 8.9 13.3

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Reviewed By :Yogesh Patel 09/25/2023

Supervised By :mohammad ahmed 09/27/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 45.130 ng/ul

RT: 26.674 min Scan# 4010

Delta R.T. 0.006 min

Lab File: BP017288.D

Acq: 22 Sep 2023 16:00

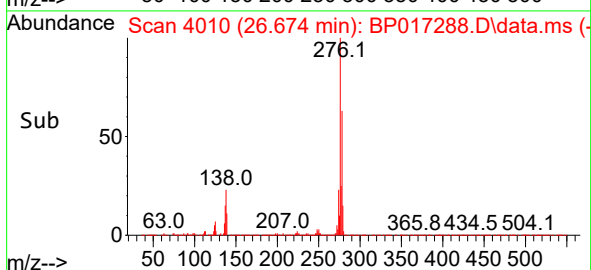
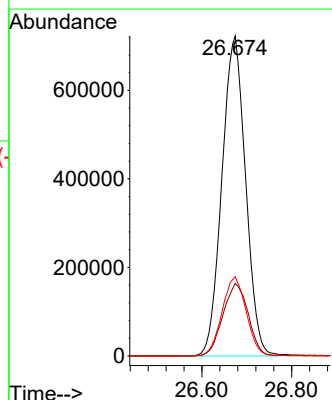
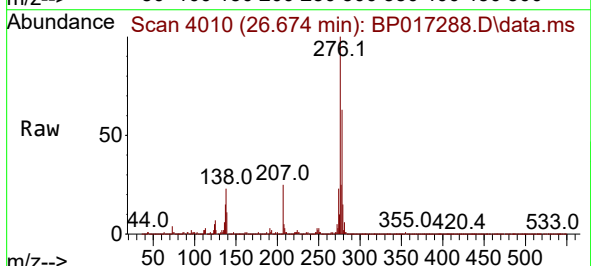
Tgt Ion:276 Resp: 2653602

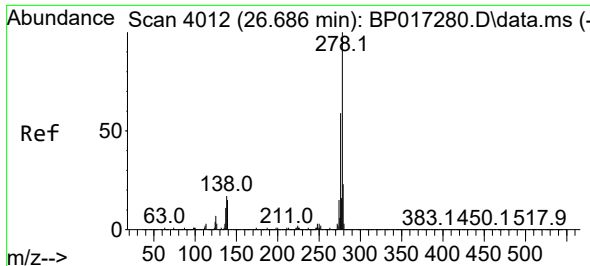
Ion Ratio Lower Upper

276 100

138 22.6 17.9 26.9

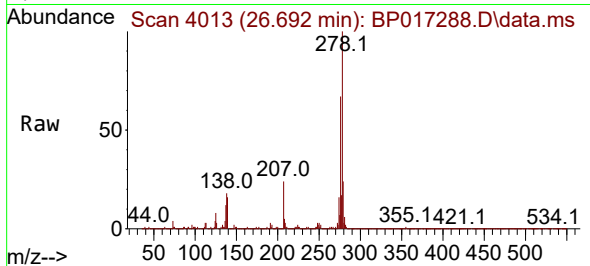
277 24.8 19.5 29.3





#95
Dibenzo(a,h)anthracene
Concen: 45.155 ng/ul
RT: 26.692 min Scan# 4012
Delta R.T. 0.000 min
Lab File: BP017288.D
Acq: 22 Sep 2023 16:00

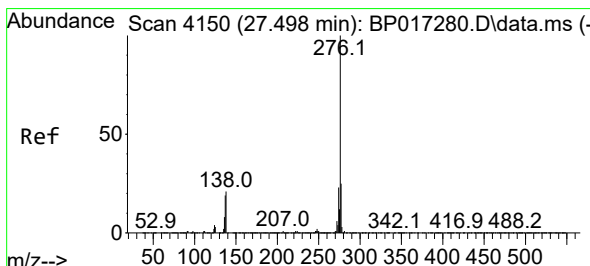
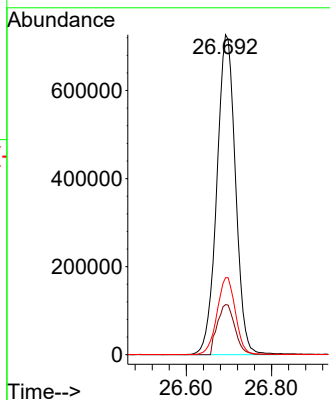
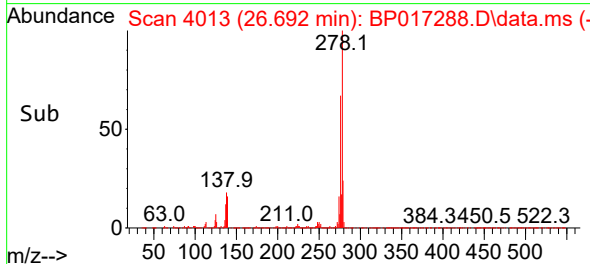
Instrument :
BNA_P
ClientSampleId :
SLCS610



Tgt Ion:278 Resp: 2211398
Ion Ratio Lower Upper
278 100
139 15.7 13.4 20.0
279 24.1 19.5 29.3

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Reviewed By :Yogesh Patel 09/25/2023
Supervised By :mohammad ahmed 09/27/2023



#96
Benzo(g,h,i)perylene
Concen: 45.041 ng/ul
RT: 27.504 min Scan# 4151
Delta R.T. 0.000 min
Lab File: BP017288.D
Acq: 22 Sep 2023 16:00

Tgt Ion:276 Resp: 2135714
Ion Ratio Lower Upper
276 100
138 20.6 17.3 25.9
277 23.5 18.8 28.2

