

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121024\
 Data File : BP023367.D
 Acq On : 11 Dec 2024 05:23
 Operator : RC/JU
 Sample : PB165476BS
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS476

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/12/2024
 Supervised By :mohammad ahmed 12/13/2024

Quant Time: Dec 11 05:53:54 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Dec 11 00:30:30 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.546	152	95000	20.000	ng/u1	0.00
20) Naphthalene-d8	10.281	136	367614	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.157	164	297480	20.000	ng/u1	0.01
64) Phenanthrene-d10	16.957	188	787569	20.000	ng/u1	0.00
79) Chrysene-d12	21.392	240	904525	20.000	ng/u1	0.00
88) Perylene-d12	24.562	264	960557	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.105	96	14805	5.738	ng/uL	0.00
4) Pyridine-d5	3.516	84	204649	30.842	ng/u1	0.00
7) Phenol-d5	6.752	99	237107	31.810	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.893	67	138335	29.416	ng/u1	0.00
11) 2-Chlorophenol-d4	7.087	132	169208	30.757	ng/u1	0.00
15) 4-Methylphenol-d8	8.257	113	184112	30.604	ng/u1	0.00
21) Nitrobenzene-d5	8.687	128	77438	28.209	ng/u1	0.00
24) 2-Nitrophenol-d4	9.393	143	93720	29.623	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	9.934	165	200331	30.002	ng/u1	0.00
31) 4-Chloroaniline-d4	10.440	131	146356	19.565	ng/u1	0.00
46) Dimethylphthalate-d6	13.557	166	667776	28.916	ng/u1	0.00
49) Acenaphthylene-d8	13.839	160	691058	28.370	ng/u1	0.00
54) 4-Nitrophenol-d4	14.422	143	95531	33.757	ng/u1	0.01
60) Fluorene-d10	15.169	176	580906	28.598	ng/u1	0.01
65) 4,6-Dinitro-2-methylph...	15.316	200	141576	29.744	ng/u1	0.00
73) Anthracene-d10	17.057	188	1008640	28.062	ng/u1	0.00
81) Pyrene-d10	19.445	212	1357926	28.735	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.351	264	1495383	29.081	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.134	88	31811	11.142	ng/uL	90
5) Pyridine	3.534	79	207010	30.542	ng/u1	96
6) Benzaldehyde	6.734	77	14431	3.386	ng/u1	93
8) Phenol	6.775	94	243605	31.392	ng/u1	99
10) Bis(2-Chloroethyl)ether	6.981	93	173638	28.347	ng/u1	96
12) 2-Chlorophenol	7.116	128	172620	29.931	ng/u1	98
13) 2-Methylphenol	7.993	108	172339	29.946	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.046	45	224176	30.094	ng/u1	98
16) Acetophenone	8.357	105	288653	28.508	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.334	70	158692	28.763	ng/u1	98
18) 4-Methylphenol	8.316	108	191570	30.841	ng/u1	98
19) Hexachloroethane	8.587	117	77946	27.757	ng/u1	98
22) Nitrobenzene	8.722	77	245913	29.441	ng/u1	98
23) Isophorone	9.240	82	433536	29.304	ng/u1	99
25) 2-Nitrophenol	9.422	139	98810	29.238	ng/u1	97
26) 2,4-Dimethylphenol	9.493	107	220673	29.488	ng/u1	99
27) Bis(2-Chloroethoxy)met...	9.710	93	236595	28.305	ng/u1	99
29) 2,4-Dichlorophenol	9.957	162	198108	29.936	ng/u1	97
30) Naphthalene	10.334	128	524764	27.268	ng/u1	99
32) 4-Chloroaniline	10.469	127	74920	10.329	ng/u1	97
33) Hexachlorobutadiene	10.604	225	154406	26.303	ng/u1	99
34) Caprolactam	11.251	113	59802m	30.970	ng/u1	
35) 4-Chloro-3-methylphenol	11.604	107	225970	31.447	ng/u1	97
36) 2-Methylnaphthalene	11.945	142	396852	27.808	ng/u1	99

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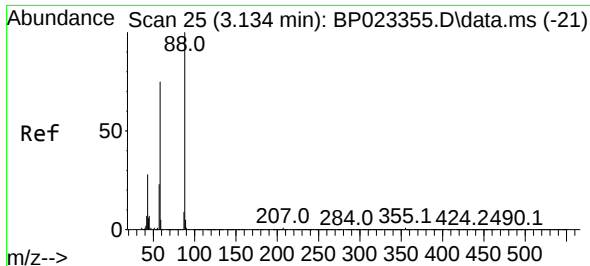
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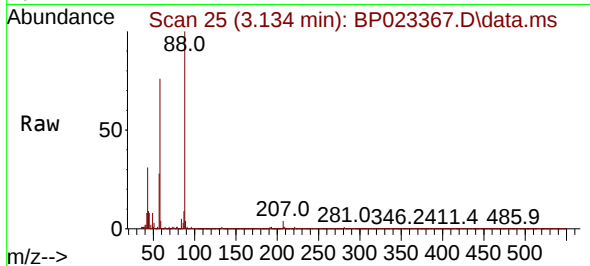
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.157	142	389671	26.795	ng/ul	96
39) 1,2,4,5-Tetrachloroben...	12.322	216	288080	26.537	ng/ul	96
40) Hexachlorocyclopentadiene	12.287	237	130920	25.100	ng/ul	98
41) 2,4,6-Trichlorophenol	12.581	196	191650	29.832	ng/ul	97
42) 2,4,5-Trichlorophenol	12.669	196	212164	30.910	ng/ul	99
43) 1,1'-Biphenyl	12.969	154	581964	27.610	ng/ul	96
44) 2-Chloronaphthalene	13.016	162	460315	26.999	ng/ul	98
45) 2-Nitroaniline	13.239	65	161278	32.650	ng/ul	95
47) Dimethylphthalate	13.604	163	653619	28.733	ng/ul	99
48) 2,6-Dinitrotoluene	13.751	165	135086	30.992	ng/ul	94
50) Acenaphthylene	13.869	152	696250	28.068	ng/ul	99
51) 3-Nitroaniline	14.098	138	74529	20.401	ng/ul	99
52) Acenaphthene	14.216	153	503492	27.770	ng/ul	98
53) 2,4-Dinitrophenol	14.310	184	88081	31.336	ng/ul	94
55) 4-Nitrophenol	14.434	109	110402	28.958	ng/ul	96
56) Dibenzofuran	14.557	168	761785	27.666	ng/ul	100
57) 2,4-Dinitrotoluene	14.557	165	214442	30.530	ng/ul	99
58) 2,3,4,6-Tetrachlorophenol	14.810	232	198561	29.139	ng/ul	98
59) Diethylphthalate	14.998	149	680788	30.007	ng/ul	98
61) Fluorene	15.222	166	637388	28.429	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.216	204	367171	28.236	ng/ul	98
63) 4-Nitroaniline	15.269	138	114555	35.652	ng/ul	95
66) 4,6-Dinitro-2-methylph...	15.333	198	148758	29.461	ng/ul	98
67) N-Nitrosodiphenylamine	15.439	169	552306	27.462	ng/ul	99
68) 4-Bromophenyl-phenylether	16.128	248	252873	27.199	ng/ul	98
69) Hexachlorobenzene	16.251	284	300910	26.419	ng/ul	94
70) Atrazine	16.422	200	40384	4.615	ng/ul	99
71) Pentachlorophenol	16.616	266	187041	28.134	ng/ul	96
72) Phenanthrene	16.998	178	1125290	27.637	ng/ul	99
74) Anthracene	17.092	178	1117130	27.440	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	12.934	216	288903	25.449	ng/uL	100
76) Pentachlorobenzene	14.486	250	317763	25.395	ng/uL	99
77) Carbazole	17.386	167	1019128	30.725	ng/ul	100
78) Di-n-butylphthalate	17.969	149	1197317	29.378	ng/ul	100
80) Fluoranthene	19.098	202	1544070	28.514	ng/ul	99
82) Pyrene	19.480	202	1640123	28.542	ng/ul	99
83) Butylbenzylphthalate	20.433	149	614584	30.881	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.304	252	179561	8.651	ng/ul#	98
85) Benzo(a)anthracene	21.368	228	1711436	28.216	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.298	149	874073	30.583	ng/ul#	99
87) Chrysene	21.433	228	1568559	26.985	ng/ul	100
89) Di-n-octyl phthalate	22.504	149	1490965	31.781	ng/ul	100
90) Benzo(b)fluoranthene	23.574	252	1749816	28.994	ng/ul	99
91) Benzo(k)fluoranthene	23.633	252	1722951	28.693	ng/ul	99
93) Benzo(a)pyrene	24.421	252	1543388	28.205	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	28.150	276	1894712	26.944	ng/ul	98
95) Dibenzo(a,h)anthracene	28.227	278	1532362m	27.230	ng/ul	
96) Benzo(g,h,i)perylene	29.297	276	1478398m	27.459	ng/ul	

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



#2
1,4-Dioxane
Concen: 11.142 ng/uL
RT: 3.134 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP023367.D
Acq: 11 Dec 2024 05:23

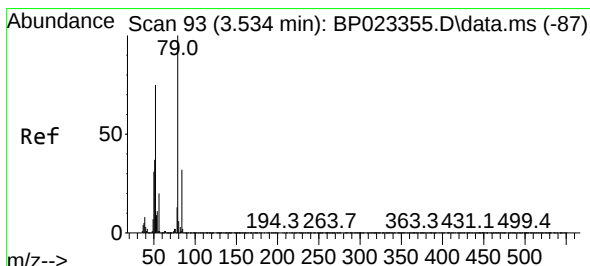
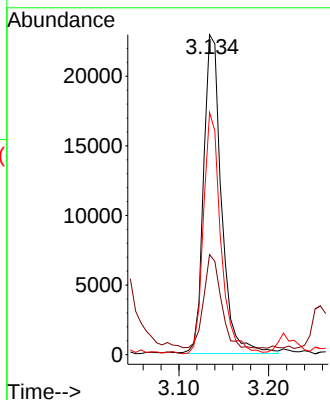
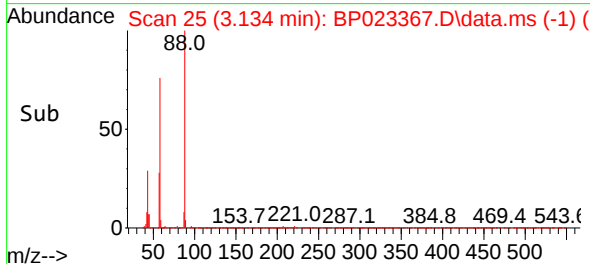
Instrument :
BNA_P
ClientSampleId :
SLCS476



Tgt Ion: 88 Resp: 3181
Ion Ratio Lower Upper
88 100
43 31.3 22.9 34.3
58 75.7 53.1 79.7

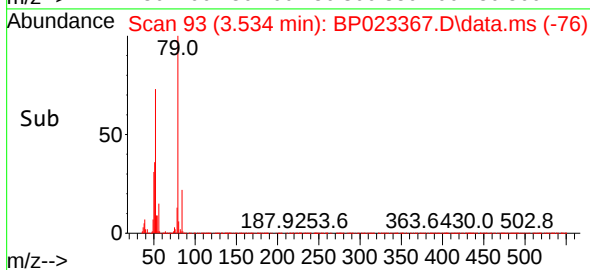
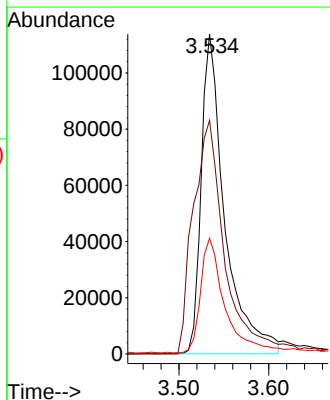
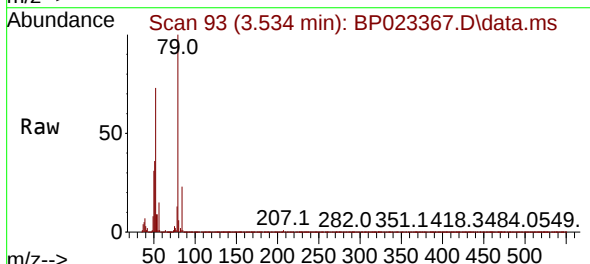
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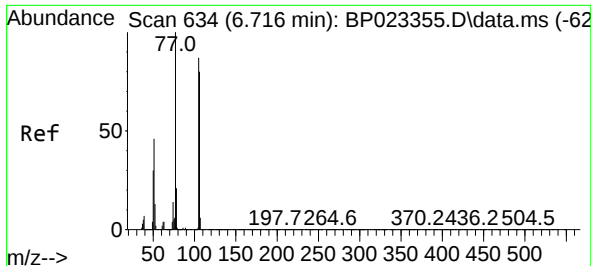
Reviewed By :Yogesh Patel 12/12/2024
Supervised By :mohammad ahmed 12/13/2024



#5
Pyridine
Concen: 30.542 ng/uL
RT: 3.534 min Scan# 93
Delta R.T. -0.000 min
Lab File: BP023367.D
Acq: 11 Dec 2024 05:23

Tgt Ion: 79 Resp: 207010
Ion Ratio Lower Upper
79 100
52 73.0 60.8 91.2
51 36.2 30.7 46.1





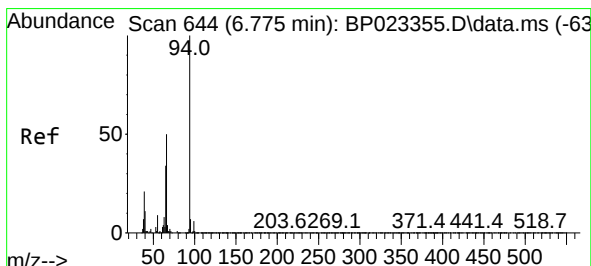
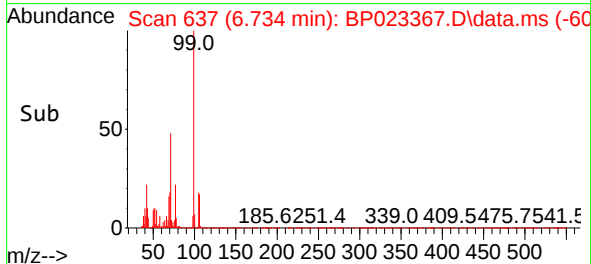
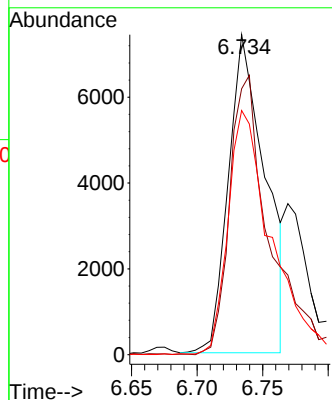
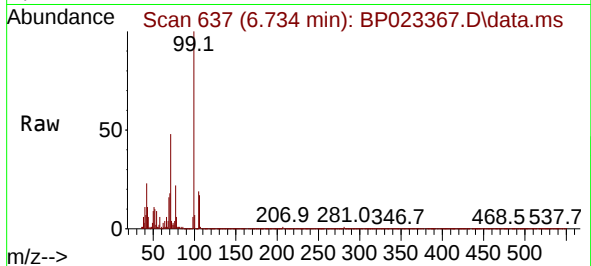
#6
Benzaldehyde
Concen: 3.386 ng/ul
RT: 6.734 min Scan# 61
Delta R.T. 0.017 min
Lab File: BP023367.D
Acq: 11 Dec 2024 05:23

Instrument :
BNA_P
ClientSampleId :
SLCS476

Tgt Ion: 77 Resp: 1443
Ion Ratio Lower Upper
77 100
105 83.1 70.6 106.0
106 76.3 67.4 101.0

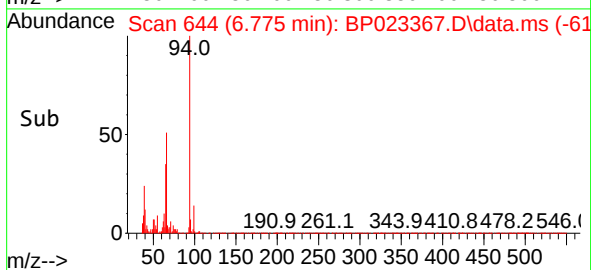
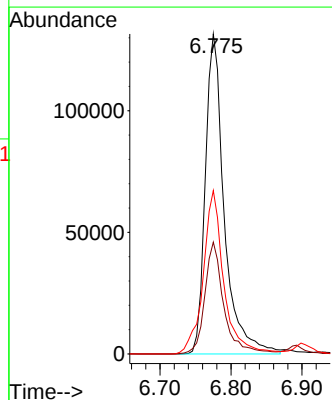
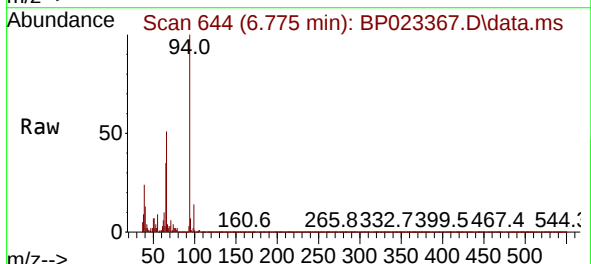
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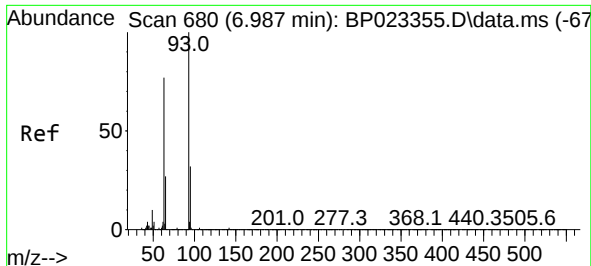
Reviewed By :Yogesh Patel 12/12/2024
Supervised By :mohammad ahmed 12/13/2024



#8
Phenol
Concen: 31.392 ng/ul
RT: 6.775 min Scan# 644
Delta R.T. -0.000 min
Lab File: BP023367.D
Acq: 11 Dec 2024 05:23

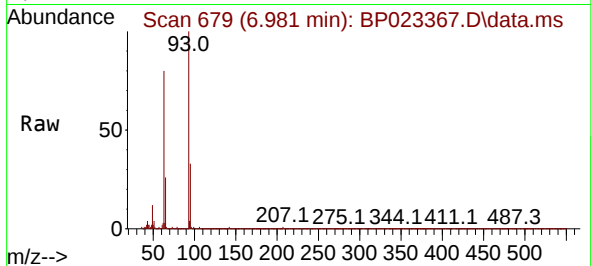
Tgt Ion: 94 Resp: 243605
Ion Ratio Lower Upper
94 100
65 35.0 28.0 42.0
66 51.1 42.0 63.0





#10
Bis(2-Chloroethyl)ether
Concen: 28.347 ng/ul
RT: 6.981 min Scan# 61
Delta R.T. -0.000 min
Lab File: BP023367.D
Acq: 11 Dec 2024 05:23

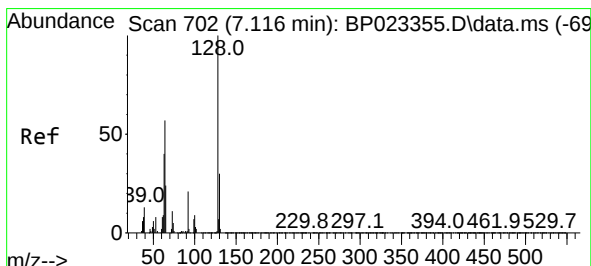
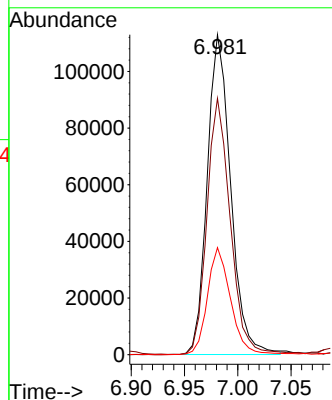
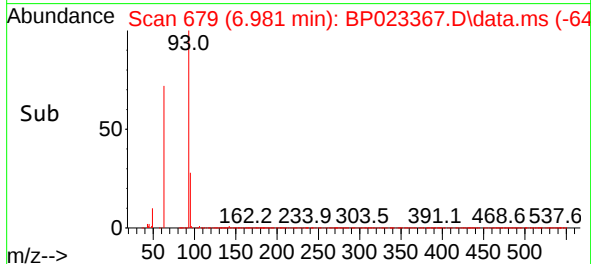
Instrument :
BNA_P
ClientSampleId :
SLCS476



Tgt Ion: 93 Resp: 173638
Ion Ratio Lower Upper
93 100
63 80.1 61.3 91.9
95 33.4 25.4 38.0

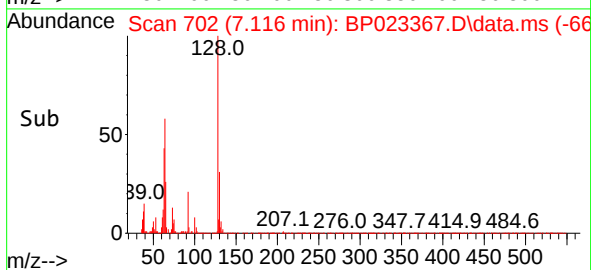
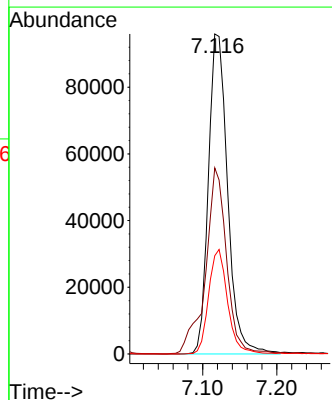
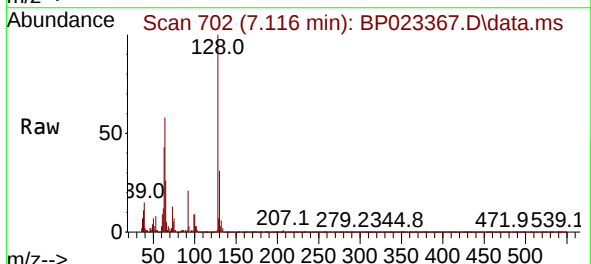
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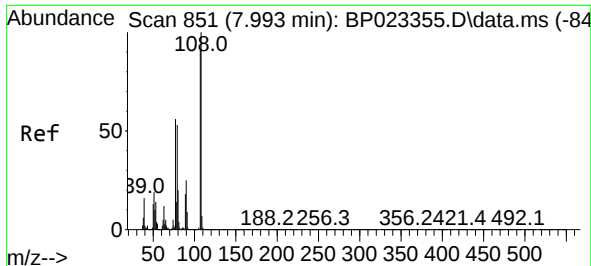
Reviewed By :Yogesh Patel 12/12/2024
Supervised By :mohammad ahmed 12/13/2024



#12
2-Chlorophenol
Concen: 29.931 ng/ul
RT: 7.116 min Scan# 702
Delta R.T. -0.000 min
Lab File: BP023367.D
Acq: 11 Dec 2024 05:23

Tgt Ion:128 Resp: 172620
Ion Ratio Lower Upper
128 100
64 58.2 44.8 67.2
130 30.7 24.7 37.1





#13

2-Methylphenol

Concen: 29.946 ng/ul

RT: 7.993 min Scan# 851

Delta R.T. -0.000 min

Lab File: BP023367.D

Acq: 11 Dec 2024 05:23

Instrument :

BNA_P

ClientSampleId :

SLCS476

Tgt Ion:108 Resp: 172339

Ion Ratio Lower Upper

108 100

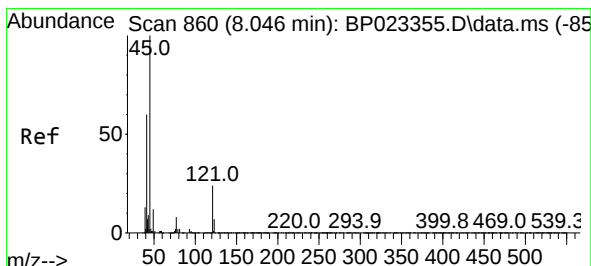
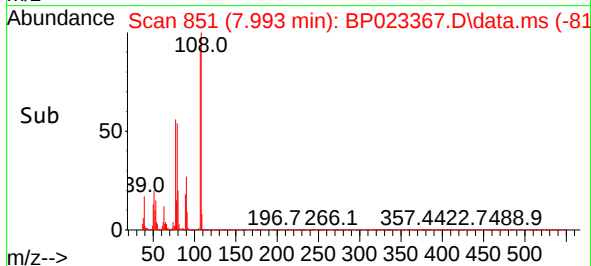
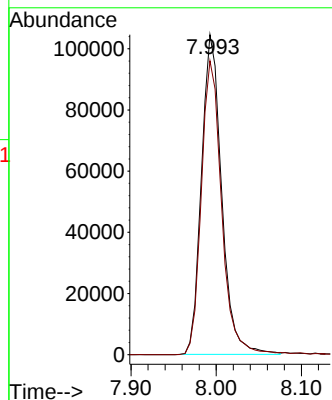
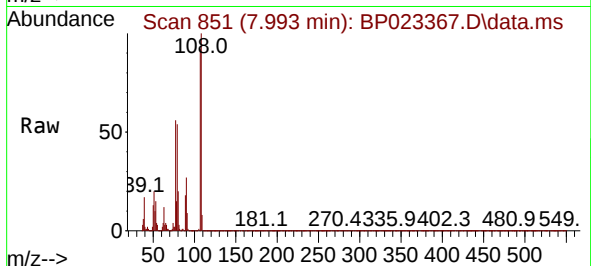
107 91.8 73.8 110.8

Manual Integrations

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#14

2,2'-oxybis(1-Chloropropane)

Concen: 30.094 ng/ul

RT: 8.046 min Scan# 860

Delta R.T. -0.000 min

Lab File: BP023367.D

Acq: 11 Dec 2024 05:23

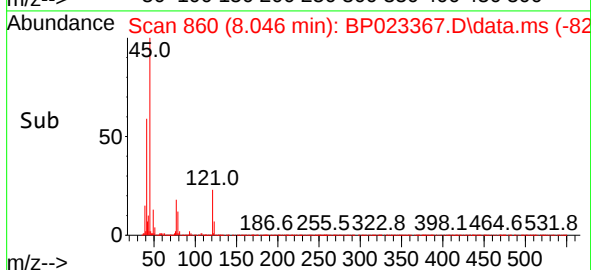
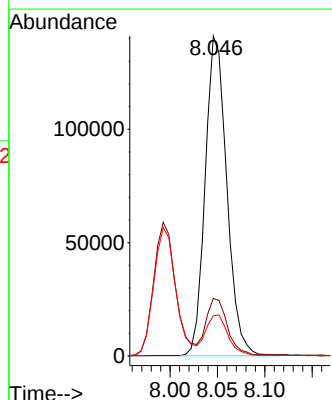
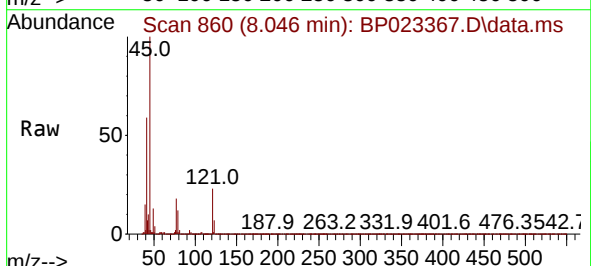
Tgt Ion: 45 Resp: 224176

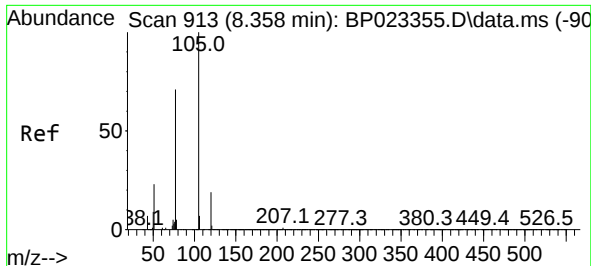
Ion Ratio Lower Upper

45 100

77 18.0 13.9 20.9

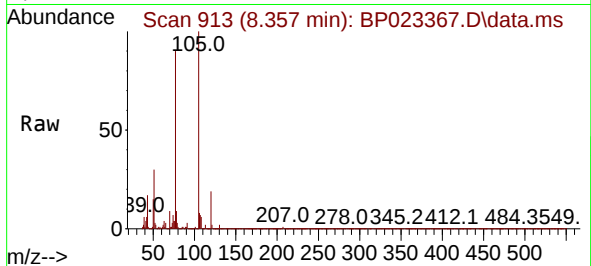
79 12.5 11.3 16.9





#16
Acetophenone
Concen: 28.508 ng/ul
RT: 8.357 min Scan# 913
Delta R.T. -0.000 min
Lab File: BP023367.D
Acq: 11 Dec 2024 05:23

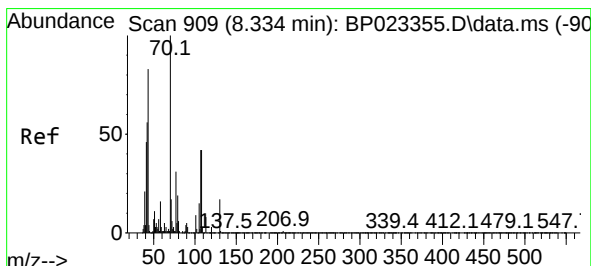
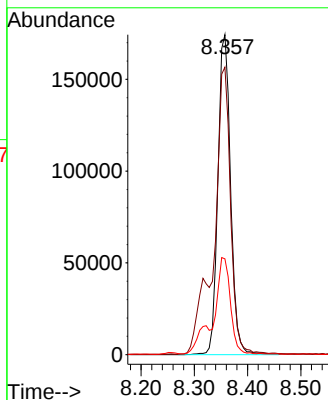
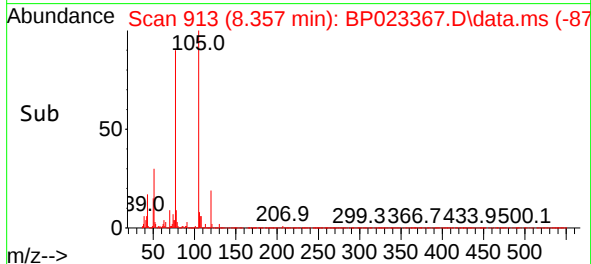
Instrument :
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Tgt Ion:105 Resp: 28865
Ion Ratio Lower Upper
105 100
77 89.9 71.2 106.8
51 30.0 22.9 34.3

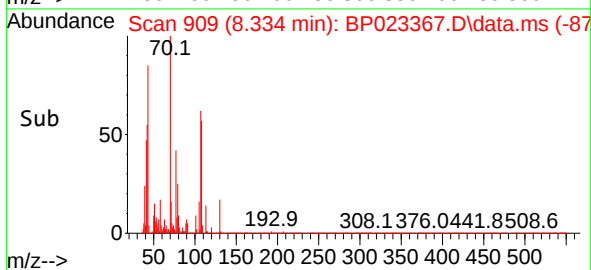
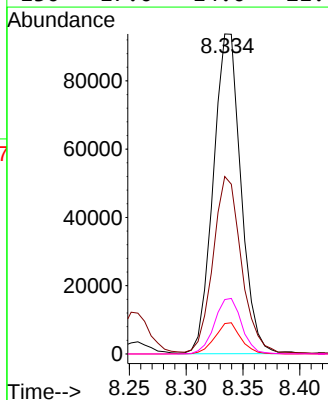
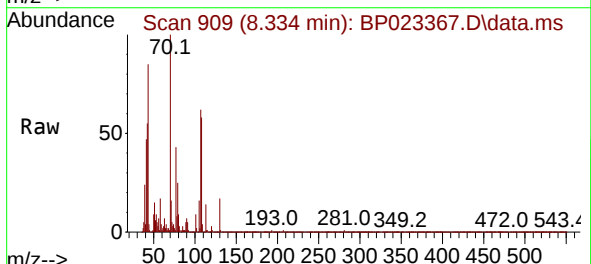
Manual Integrations
APPROVED

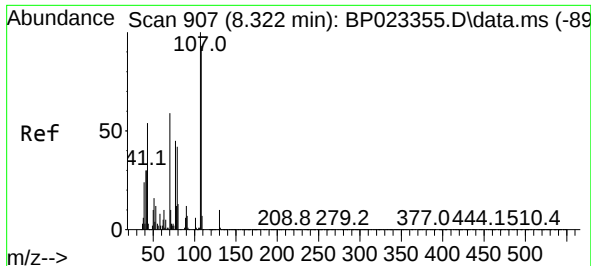
Reviewed By :Yogesh Patel 12/12/2024
Supervised By :mohammad ahmed 12/13/2024



#17
N-Nitroso-di-n-propylamine
Concen: 28.763 ng/ul
RT: 8.334 min Scan# 909
Delta R.T. -0.000 min
Lab File: BP023367.D
Acq: 11 Dec 2024 05:23

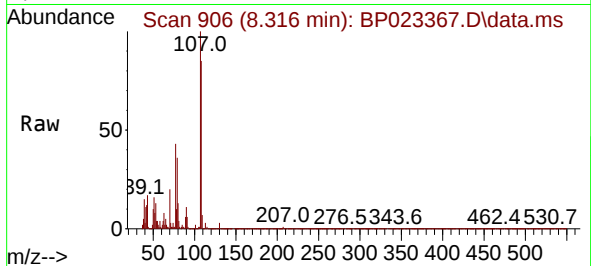
Tgt Ion: 70 Resp: 158692
Ion Ratio Lower Upper
70 100
42 55.5 43.5 65.3
101 9.5 6.8 10.2
130 17.0 14.0 21.0





#18
4-Methylphenol
Concen: 30.841 ng/ul
RT: 8.316 min Scan# 907
Delta R.T. -0.006 min
Lab File: BP023367.D
Acq: 11 Dec 2024 05:23

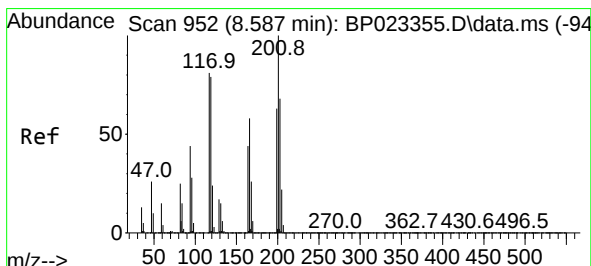
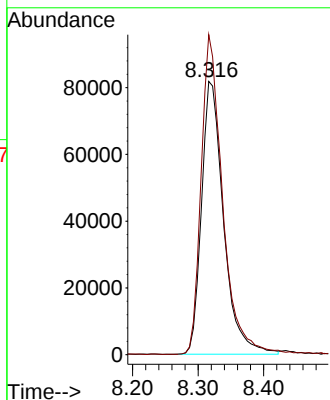
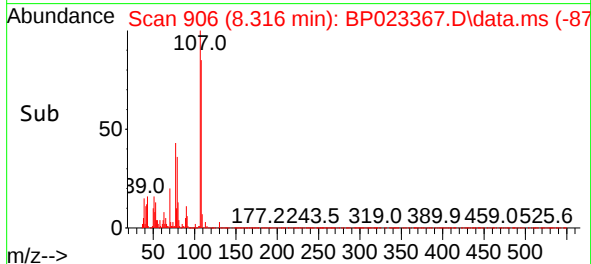
Instrument :
BNA_P
ClientSampleId :
SLCS476



Tgt Ion:108 Resp: 191570
Ion Ratio Lower Upper
108 100
107 117.1 95.1 142.7

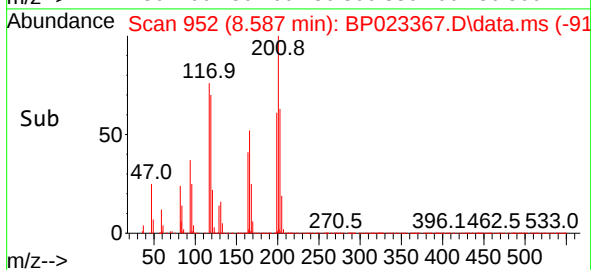
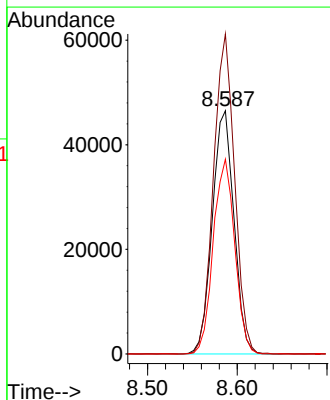
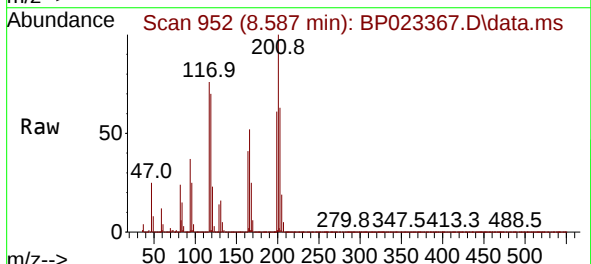
Manual Integrations
APPROVED

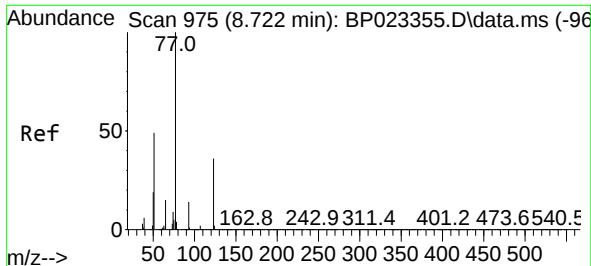
Reviewed By :Yogesh Patel 12/12/2024
Supervised By :mohammad ahmed 12/13/2024



#19
Hexachloroethane
Concen: 27.757 ng/ul
RT: 8.587 min Scan# 952
Delta R.T. -0.000 min
Lab File: BP023367.D
Acq: 11 Dec 2024 05:23

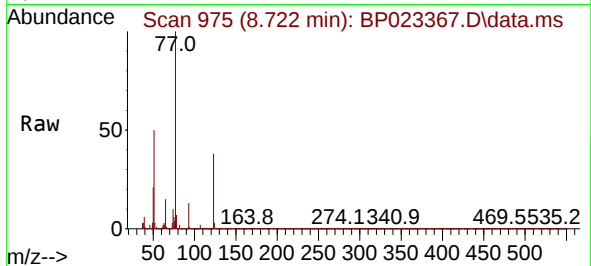
Tgt Ion:117 Resp: 77946
Ion Ratio Lower Upper
117 100
201 131.6 107.0 160.6
199 80.1 62.1 93.1





#22
Nitrobenzene
Concen: 29.441 ng/ul
RT: 8.722 min Scan# 91
Delta R.T. -0.000 min
Lab File: BP023367.D
Acq: 11 Dec 2024 05:23

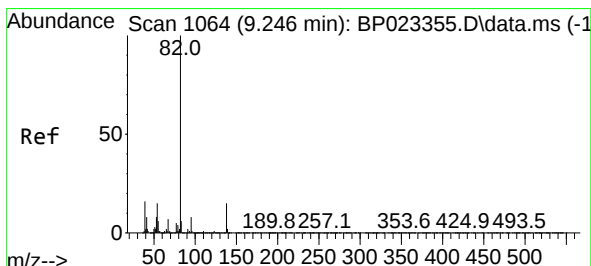
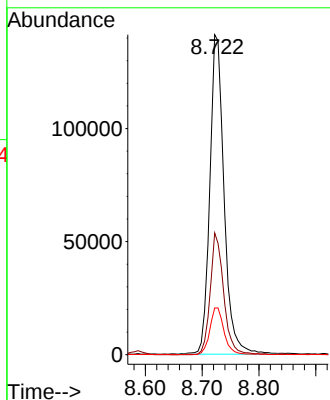
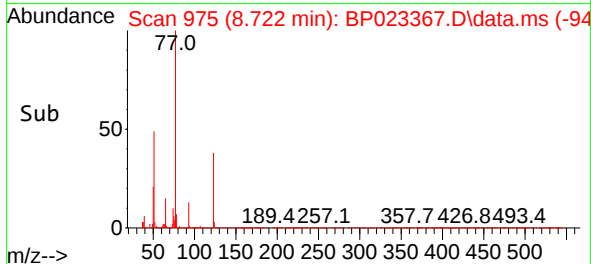
Instrument :
BNA_P
ClientSampleId :
SLCS476



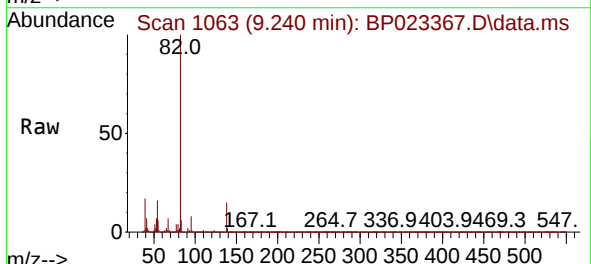
Tgt Ion: 77 Resp: 245911
Ion Ratio Lower Upper
77 100
123 38.1 29.8 44.6
65 14.6 11.0 16.6

Manual Integrations
APPROVED

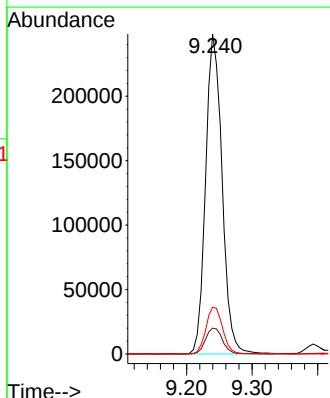
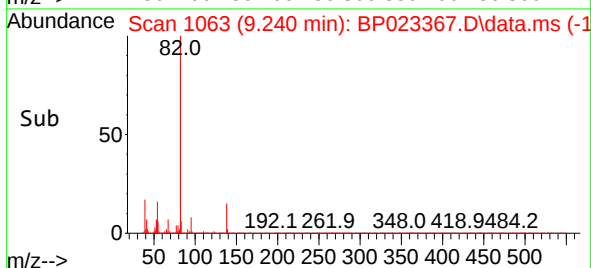
Reviewed By :Yogesh Patel 12/12/2024
Supervised By :mohammad ahmed 12/13/2024

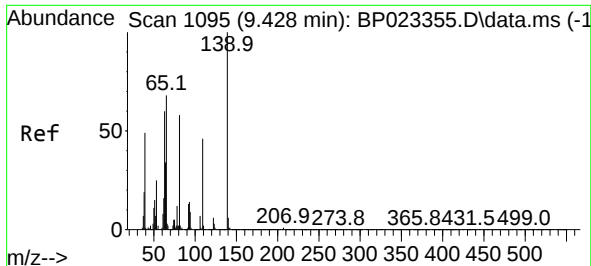


#23
Isophorone
Concen: 29.304 ng/ul
RT: 9.240 min Scan# 1063
Delta R.T. -0.000 min
Lab File: BP023367.D
Acq: 11 Dec 2024 05:23



Tgt Ion: 82 Resp: 433536
Ion Ratio Lower Upper
82 100
95 8.0 7.0 10.4
138 14.6 12.0 18.0





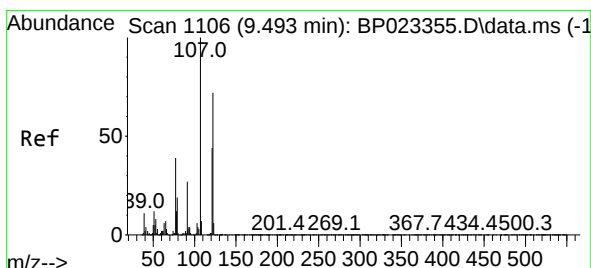
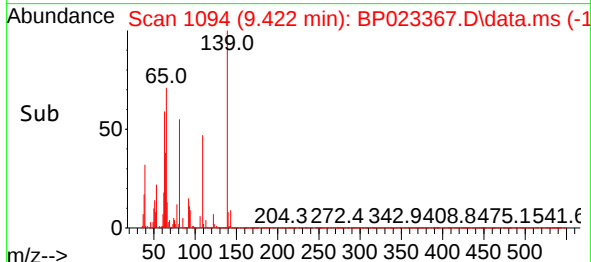
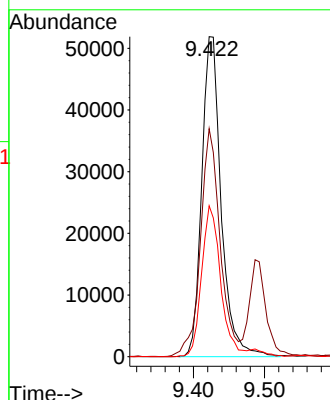
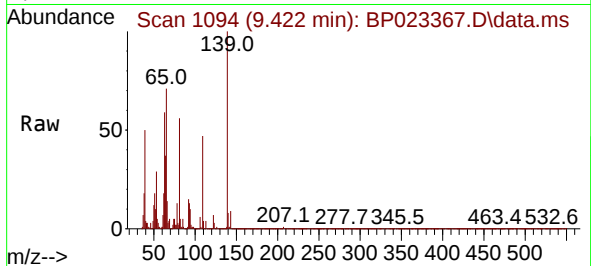
#25
2-Nitrophenol
Concen: 29.238 ng/ul
RT: 9.422 min Scan# 1095
Delta R.T. -0.000 min
Lab File: BP023367.D
Acq: 11 Dec 2024 05:23

Instrument :
BNA_P
ClientSampleId :
SLCS476

Tgt Ion:139	Resp:	98810
Ion Ratio	Lower	Upper
139	100	
65	71.2	55.1 82.7
109	47.1	39.1 58.7

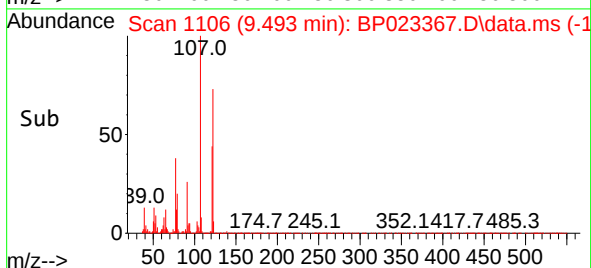
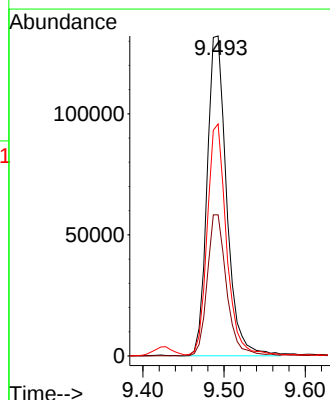
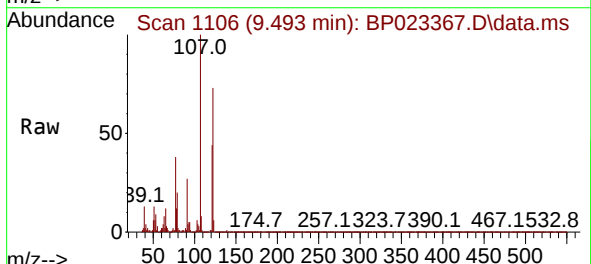
Manual Integrations
APPROVED

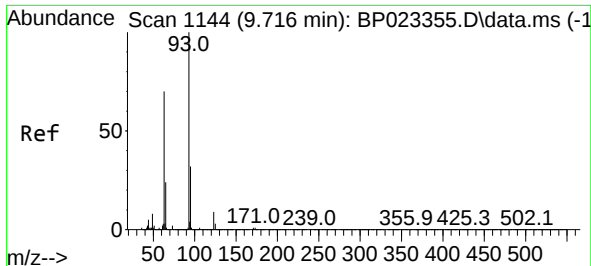
Reviewed By :Yogesh Patel 12/12/2024
Supervised By :mohammad ahmed 12/13/2024



#26
2,4-Dimethylphenol
Concen: 29.488 ng/ul
RT: 9.493 min Scan# 1106
Delta R.T. 0.006 min
Lab File: BP023367.D
Acq: 11 Dec 2024 05:23

Tgt Ion:107	Resp:	220673
Ion Ratio	Lower	Upper
107	100	
121	44.1	36.6 55.0
122	72.5	58.6 87.8





#27

Bis(2-Chloroethoxy)methane

Concen: 28.305 ng/ul

RT: 9.710 min Scan# 1144

Delta R.T. -0.000 min

Lab File: BP023367.D

Acq: 11 Dec 2024 05:23

Instrument :

BNA_P

ClientSampleId :

SLCS476

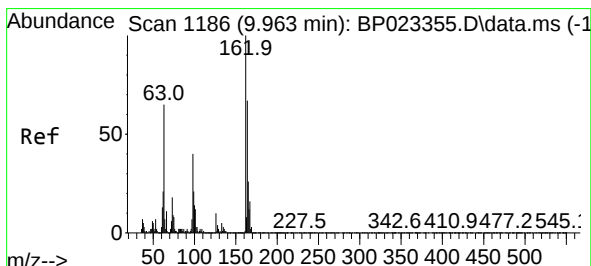
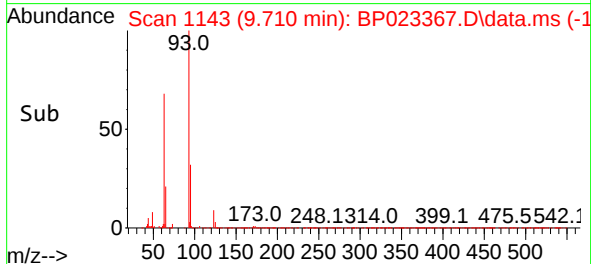
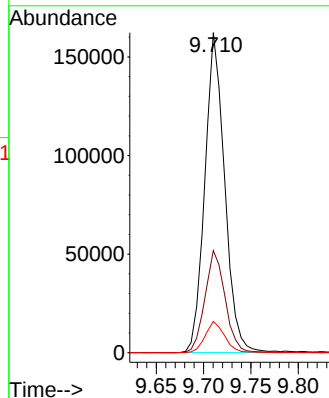
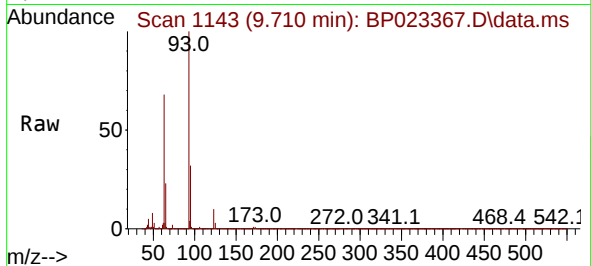
Tgt Ion: 93	Resp: 23659
Ion Ratio	Lower Upper
93 100	
95 31.9	25.0 37.4
123 9.8	7.8 11.6

Manual Integrations

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Reviewed By :Yogesh Patel 12/12/2024

Supervised By :mohammad ahmed 12/13/2024



#29

2,4-Dichlorophenol

Concen: 29.936 ng/ul

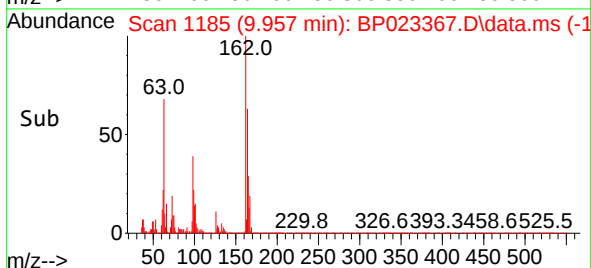
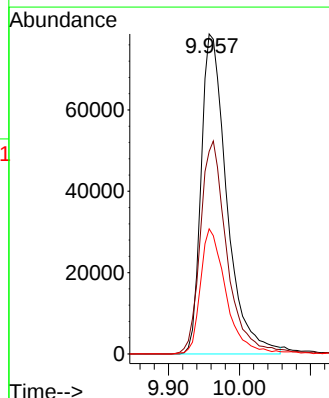
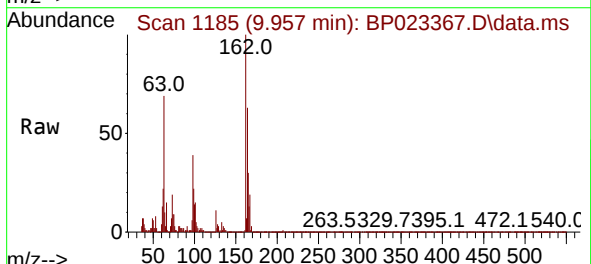
RT: 9.957 min Scan# 1185

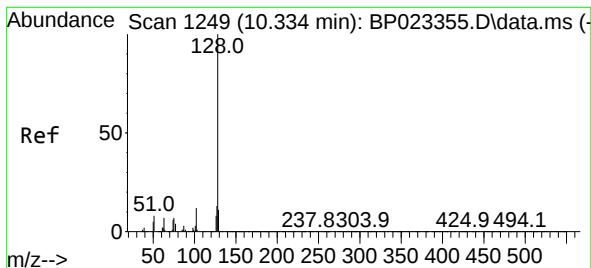
Delta R.T. -0.006 min

Lab File: BP023367.D

Acq: 11 Dec 2024 05:23

Tgt Ion:162	Resp: 198108
Ion Ratio	Lower Upper
162 100	
164 63.3	53.0 79.6
98 39.1	30.3 45.5





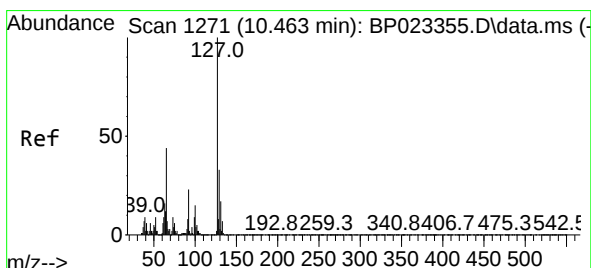
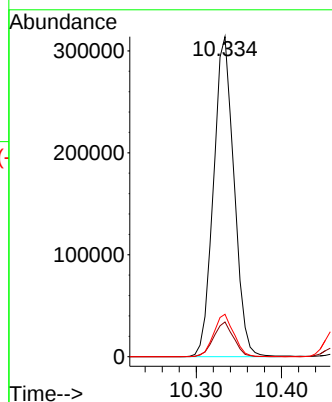
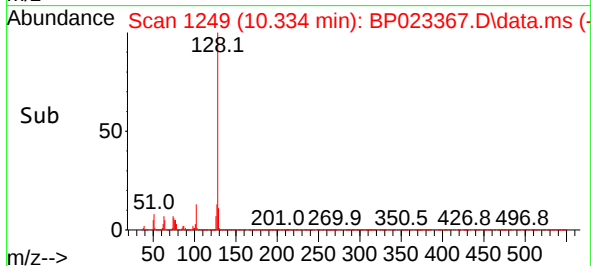
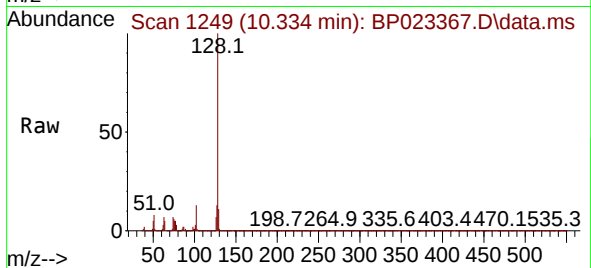
#30
Naphthalene
Concen: 27.268 ng/ul
RT: 10.334 min Scan# 1249
Delta R.T. 0.006 min
Lab File: BP023367.D
Acq: 11 Dec 2024 05:23

Instrument :
BNA_P
ClientSampleId :
SLCS476

Tgt Ion:128 Resp: 524764
Ion Ratio Lower Upper
128 100
129 10.9 8.5 12.7
127 13.3 10.5 15.7

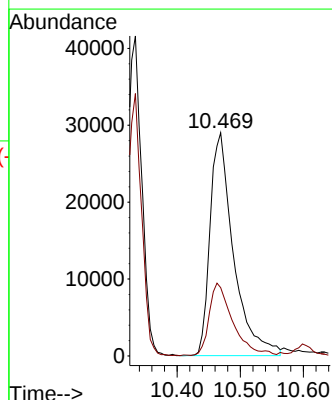
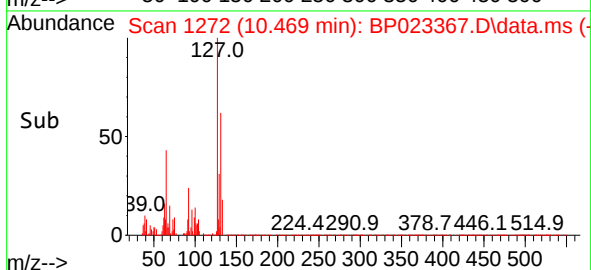
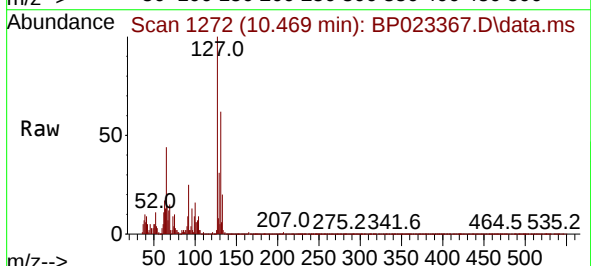
Manual Integrations
APPROVED

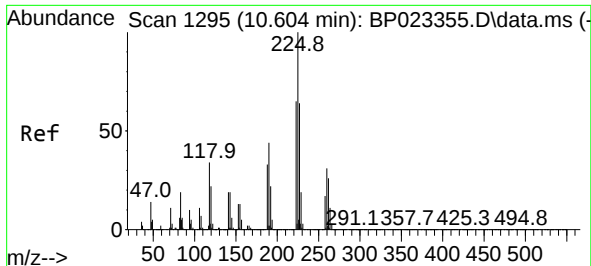
Reviewed By :Yogesh Patel 12/12/2024
Supervised By :mohammad ahmed 12/13/2024



#32
4-Chloroaniline
Concen: 10.329 ng/ul
RT: 10.469 min Scan# 1272
Delta R.T. 0.006 min
Lab File: BP023367.D
Acq: 11 Dec 2024 05:23

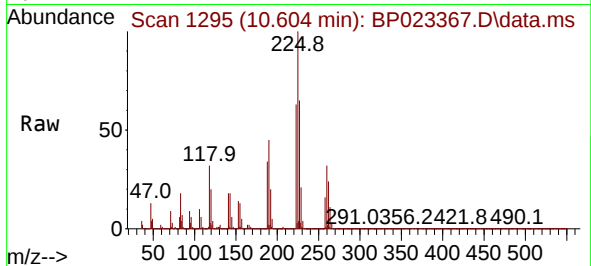
Tgt Ion:127 Resp: 74920
Ion Ratio Lower Upper
127 100
129 30.6 25.9 38.9





#33
Hexachlorobutadiene
Concen: 26.303 ng/ul
RT: 10.604 min Scan# 1295
Delta R.T. -0.000 min
Lab File: BP023367.D
Acq: 11 Dec 2024 05:23

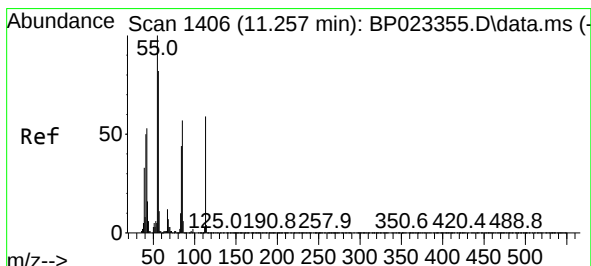
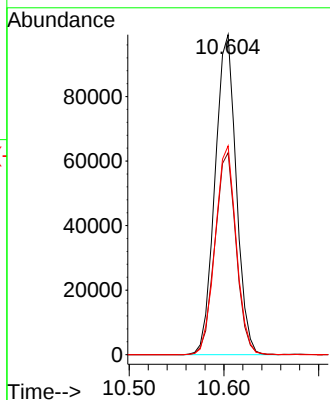
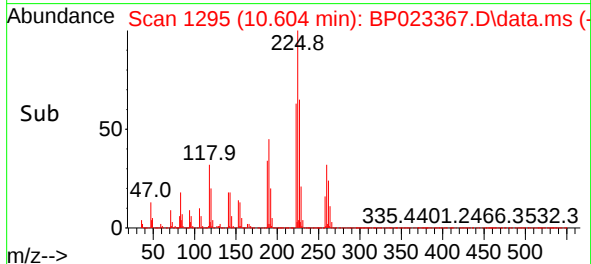
Instrument :
BNA_P
ClientSampleId :
SLCS476



Tgt Ion:225 Resp: 154400
Ion Ratio Lower Upper
225 100
223 63.1 51.4 77.2
227 65.2 53.0 79.4

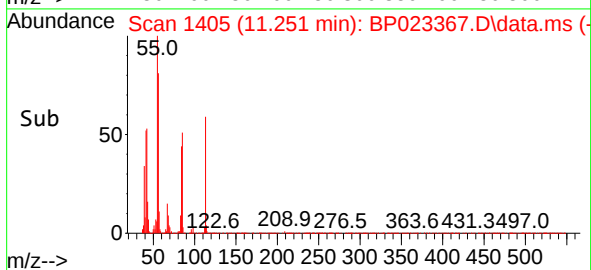
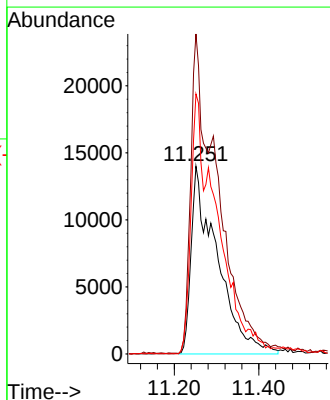
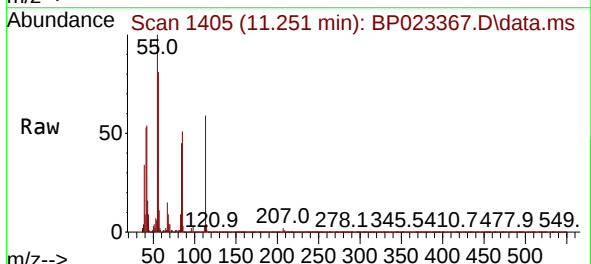
Manual Integrations
APPROVED

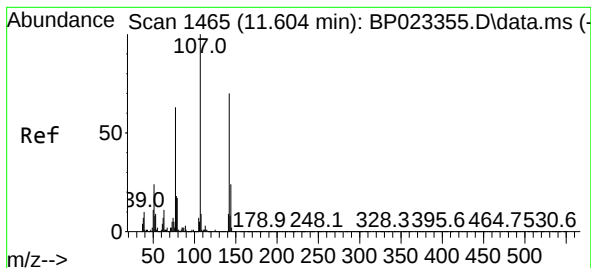
Reviewed By :Yogesh Patel 12/12/2024
Supervised By :mohammad ahmed 12/13/2024



#34
Caprolactam
Concen: 30.970 ng/ul m
RT: 11.251 min Scan# 1405
Delta R.T. -0.006 min
Lab File: BP023367.D
Acq: 11 Dec 2024 05:23

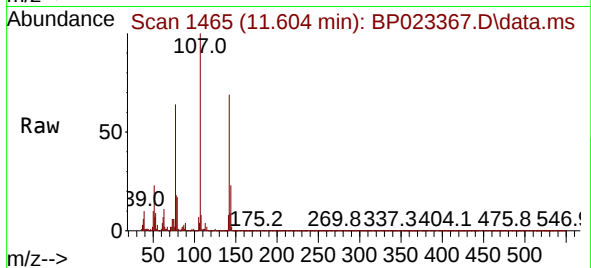
Tgt Ion:113 Resp: 59802
Ion Ratio Lower Upper
113 100
55 170.6 127.5 191.3
56 138.6 100.7 151.1





#35
4-Chloro-3-methylphenol
Concen: 31.447 ng/ul
RT: 11.604 min Scan# 1465
Delta R.T. 0.006 min
Lab File: BP023367.D
Acq: 11 Dec 2024 05:23

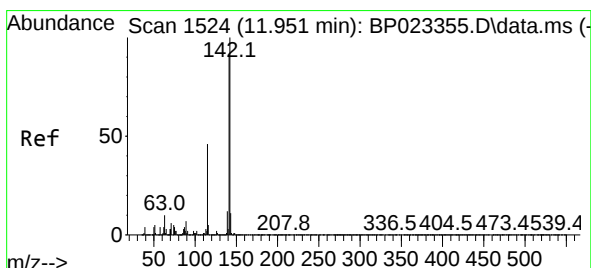
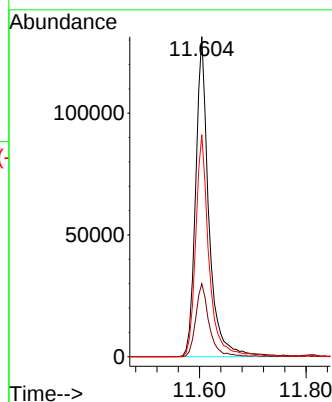
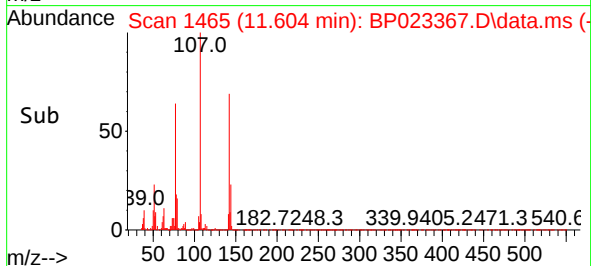
Instrument :
BNA_P
ClientSampleId :
SLCS476



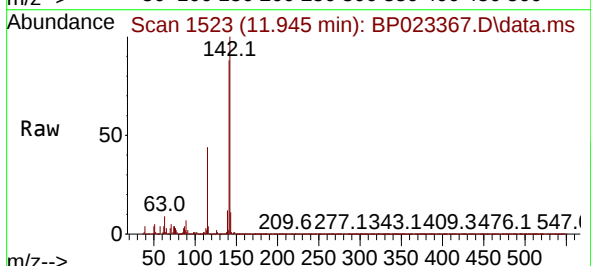
Tgt Ion:107 Resp: 225970
Ion Ratio Lower Upper
107 100
144 22.8 17.9 26.9
142 69.4 53.0 79.4

Manual Integrations
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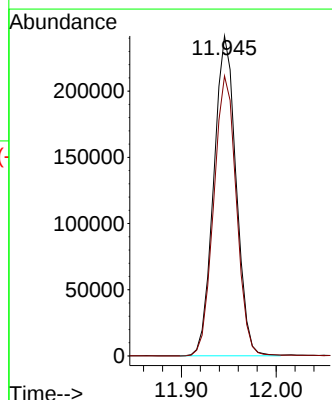
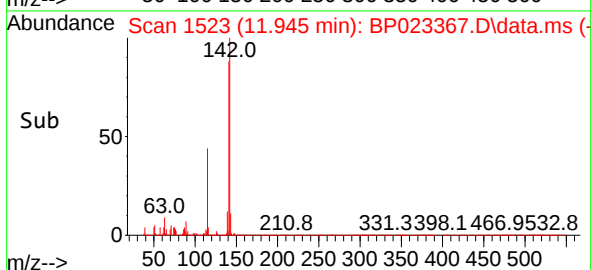
Reviewed By :Yogesh Patel 12/12/2024
Supervised By :mohammad ahmed 12/13/2024

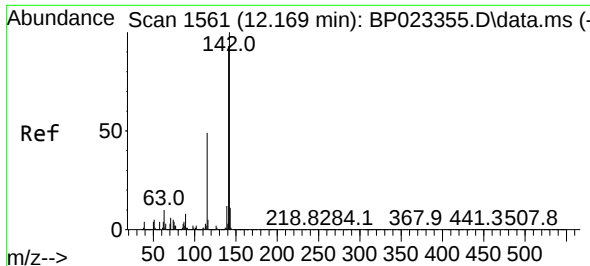


#36
2-Methylnaphthalene
Concen: 27.808 ng/ul
RT: 11.945 min Scan# 1523
Delta R.T. -0.000 min
Lab File: BP023367.D
Acq: 11 Dec 2024 05:23



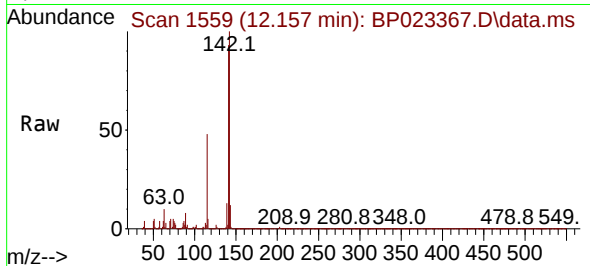
Tgt Ion:142 Resp: 396852
Ion Ratio Lower Upper
142 100
141 87.5 69.0 103.6





#37
1-Methylnaphthalene
Concen: 26.795 ng/ul
RT: 12.157 min Scan# 1559
Delta R.T. -0.012 min
Lab File: BP023367.D
Acq: 11 Dec 2024 05:23

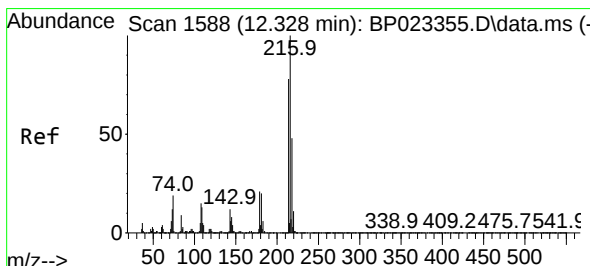
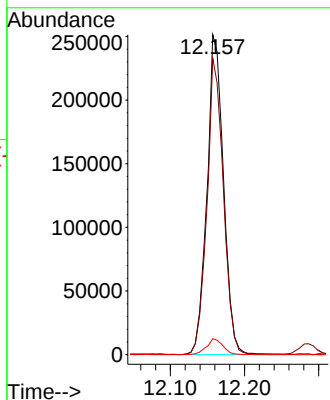
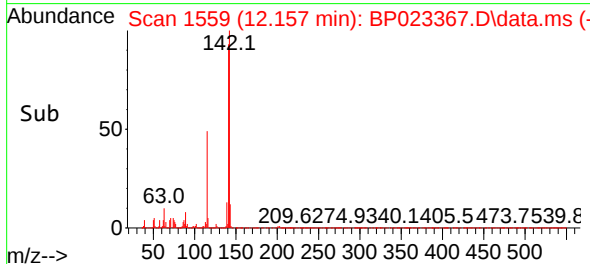
Instrument :
BNA_P
ClientSampleId :
SLCS476



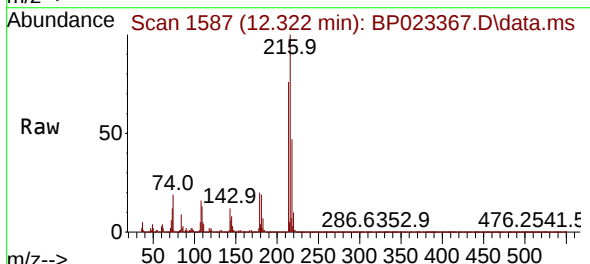
Tgt Ion:142 Resp: 38967
Ion Ratio Lower Upper
142 100
141 92.7 71.1 106.7
116 5.0 4.0 6.0

Manual Integrations
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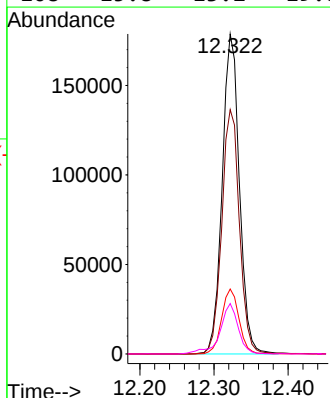
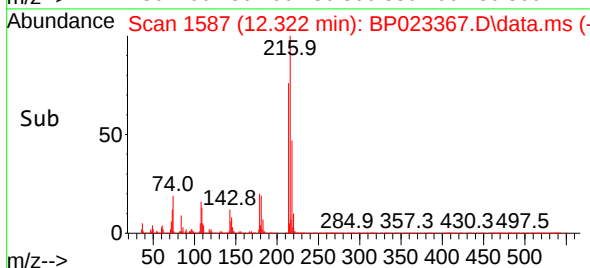
Reviewed By :Yogesh Patel 12/12/2024
Supervised By :mohammad ahmed 12/13/2024

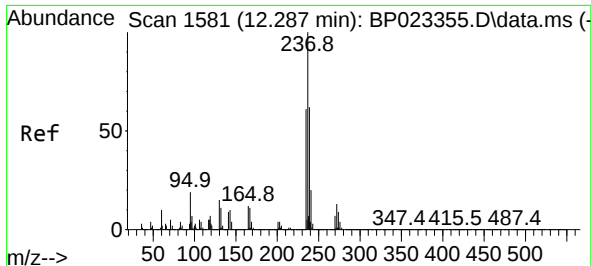


#39
1,2,4,5-Tetrachlorobenzene
Concen: 26.537 ng/ul
RT: 12.322 min Scan# 1587
Delta R.T. 0.006 min
Lab File: BP023367.D
Acq: 11 Dec 2024 05:23



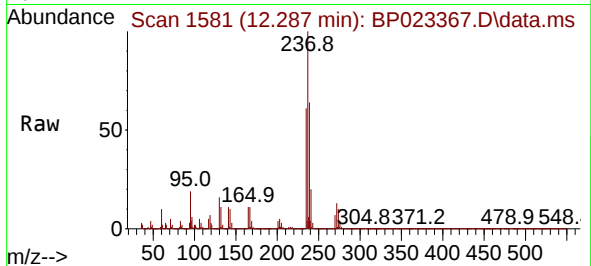
Tgt Ion:216 Resp: 288080
Ion Ratio Lower Upper
216 100
214 76.4 64.4 96.6
179 20.3 16.4 24.6
108 15.8 13.2 19.8





#40
Hexachlorocyclopentadiene
Concen: 25.100 ng/ul
RT: 12.287 min Scan# 1581
Delta R.T. 0.006 min
Lab File: BP023367.D
Acq: 11 Dec 2024 05:23

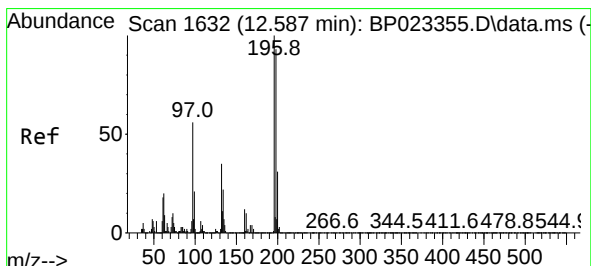
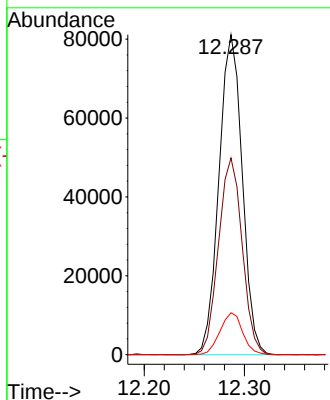
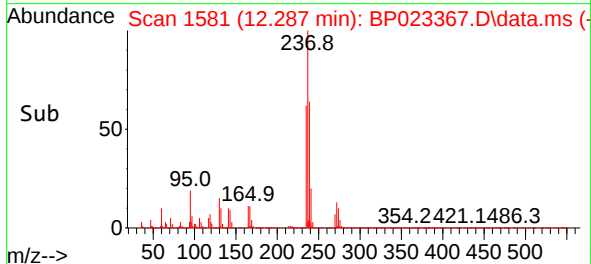
Instrument :
BNA_P
ClientSampleId :
SLCS476



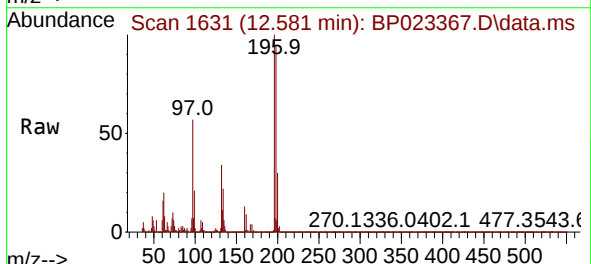
Tgt Ion:237 Resp: 130920
Ion Ratio Lower Upper
237 100
235 61.4 50.5 75.7
272 13.1 9.5 14.3

Manual Integrations
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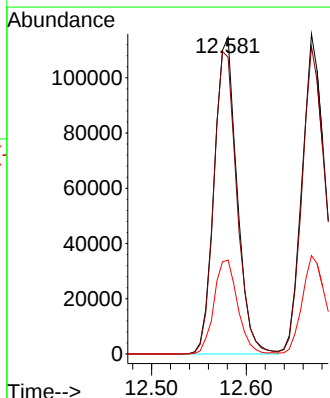
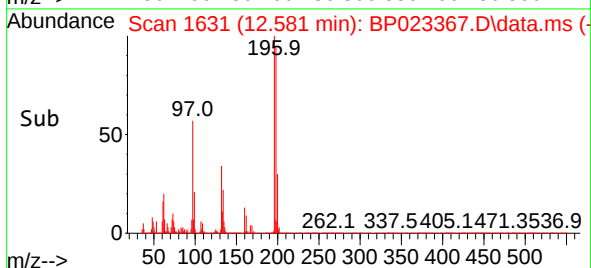
Reviewed By :Yogesh Patel 12/12/2024
Supervised By :mohammad ahmed 12/13/2024

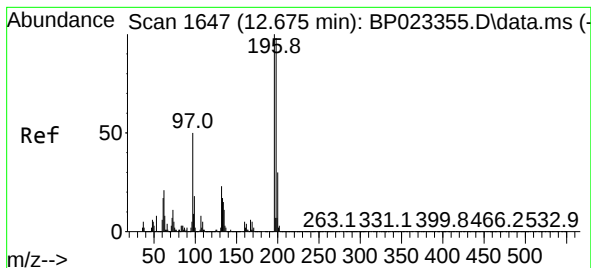


#41
2,4,6-Trichlorophenol
Concen: 29.832 ng/ul
RT: 12.581 min Scan# 1631
Delta R.T. -0.000 min
Lab File: BP023367.D
Acq: 11 Dec 2024 05:23



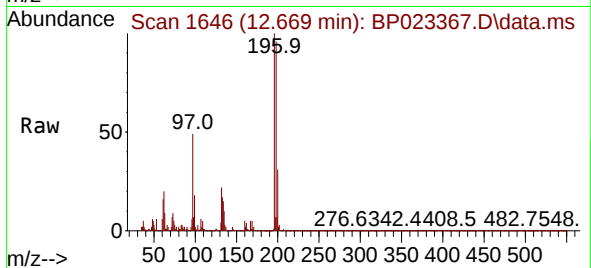
Tgt Ion:196 Resp: 191650
Ion Ratio Lower Upper
196 100
198 93.7 77.5 116.3
200 29.7 25.0 37.4





#42
2,4,5-Trichlorophenol
Concen: 30.910 ng/ul
RT: 12.669 min Scan# 1646
Delta R.T. -0.000 min
Lab File: BP023367.D
Acq: 11 Dec 2024 05:23

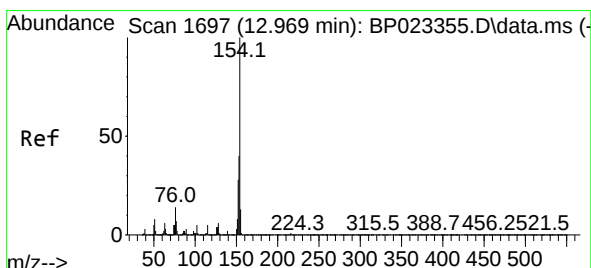
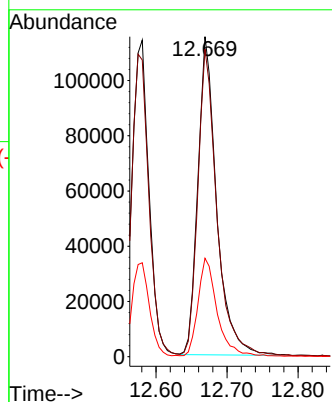
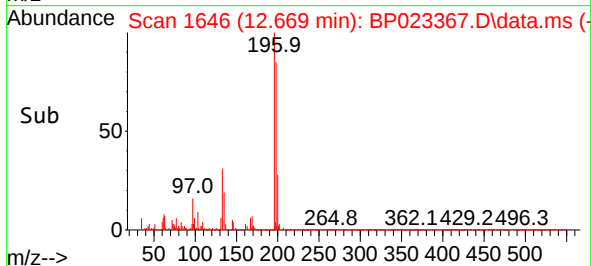
Instrument :
BNA_P
ClientSampleId :
SLCS476



Tgt Ion:196 Resp: 212164
Ion Ratio Lower Upper
196 100
198 96.1 76.3 114.5
200 30.7 24.6 36.8

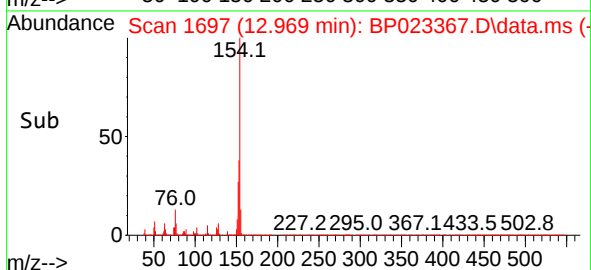
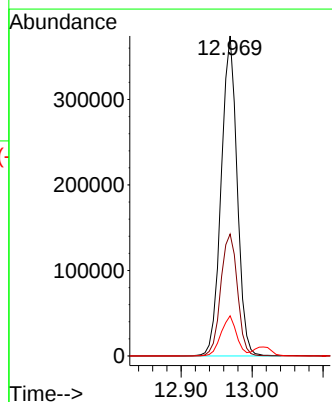
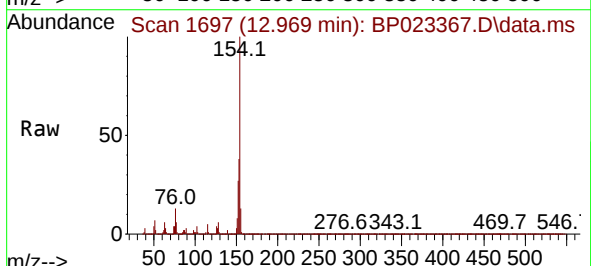
Manual Integrations
APPROVED

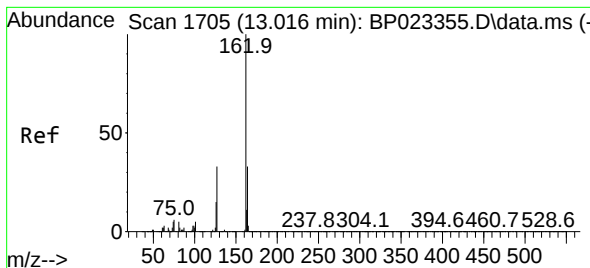
Reviewed By :Yogesh Patel 12/12/2024
Supervised By :mohammad ahmed 12/13/2024



#43
1,1'-Biphenyl
Concen: 27.610 ng/ul
RT: 12.969 min Scan# 1697
Delta R.T. 0.006 min
Lab File: BP023367.D
Acq: 11 Dec 2024 05:23

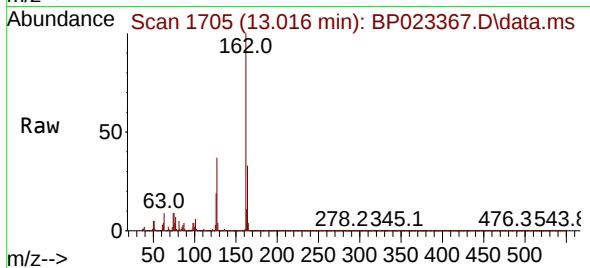
Tgt Ion:154 Resp: 581964
Ion Ratio Lower Upper
154 100
153 38.1 32.8 49.2
76 12.5 10.0 15.0





#44
2-Chloronaphthalene
Concen: 26.999 ng/ul
RT: 13.016 min Scan# 1705
Delta R.T. 0.012 min
Lab File: BP023367.D
Acq: 11 Dec 2024 05:23

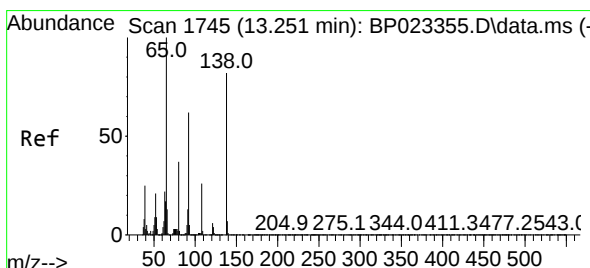
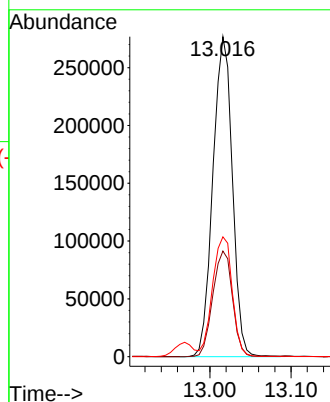
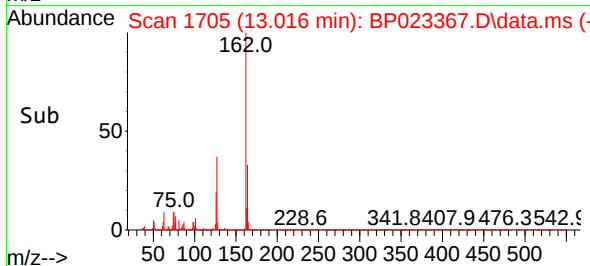
Instrument :
BNA_P
ClientSampleId :
SLCS476



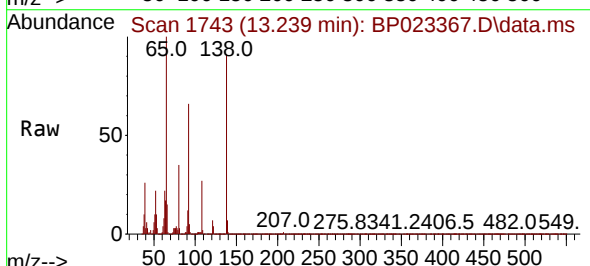
Tgt Ion:162 Resp: 460315
Ion Ratio Lower Upper
162 100
164 33.0 25.8 38.6
127 37.4 31.2 46.8

Manual Integrations
APPROVED

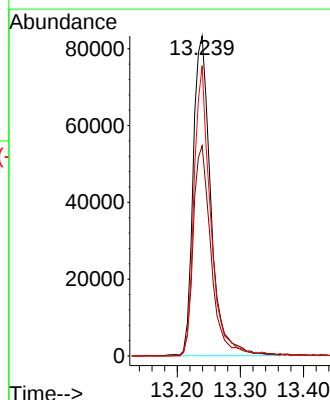
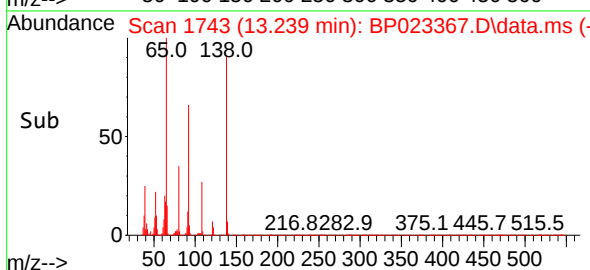
Reviewed By :Yogesh Patel 12/12/2024
Supervised By :mohammad ahmed 12/13/2024

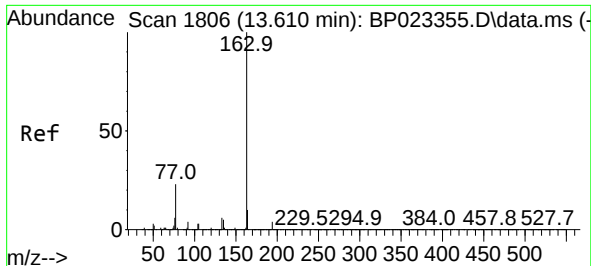


#45
2-Nitroaniline
Concen: 32.650 ng/ul
RT: 13.239 min Scan# 1743
Delta R.T. -0.000 min
Lab File: BP023367.D
Acq: 11 Dec 2024 05:23



Tgt Ion: 65 Resp: 161278
Ion Ratio Lower Upper
65 100
92 65.7 50.5 75.7
138 90.7 68.0 102.0





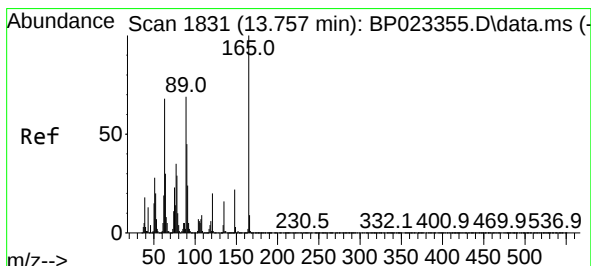
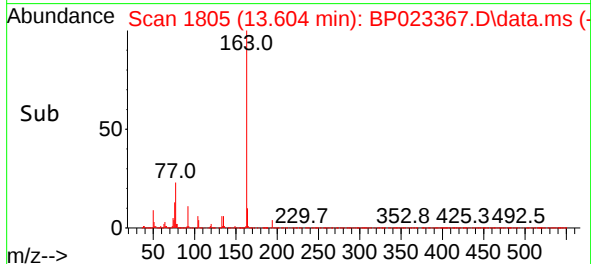
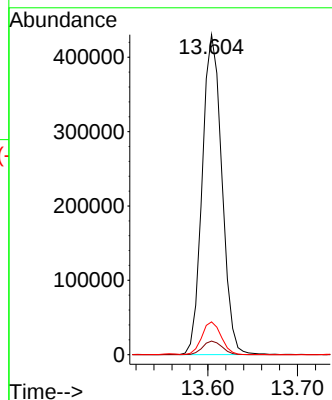
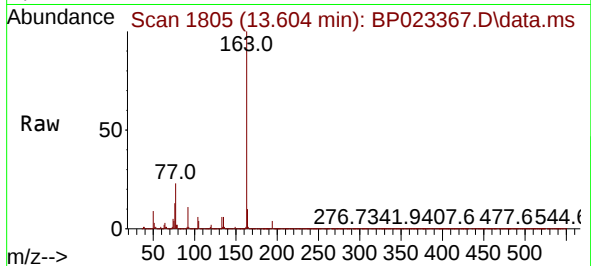
#47
Dimethylphthalate
Concen: 28.733 ng/ul
RT: 13.604 min Scan# 1805
Delta R.T. -0.000 min
Lab File: BP023367.D
Acq: 11 Dec 2024 05:23

Instrument :
BNA_P
ClientSampleId :
SLCS476

Tgt Ion:163 Resp: 653619
Ion Ratio Lower Upper
163 100
194 4.2 3.3 4.9
164 10.3 8.6 13.0

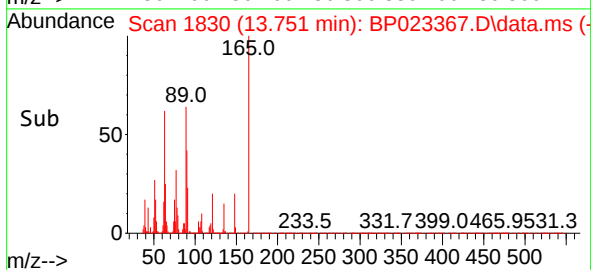
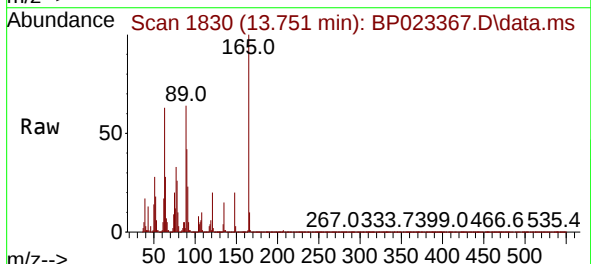
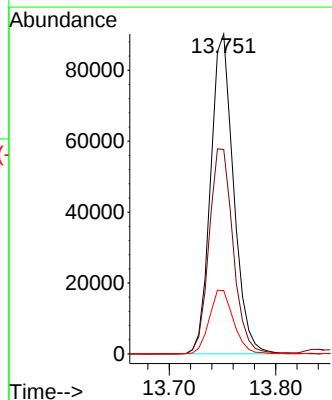
Manual Integrations
APPROVED

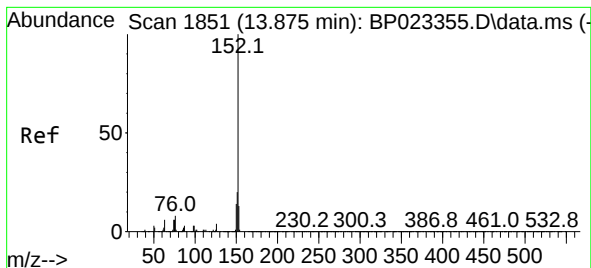
Reviewed By :Yogesh Patel 12/12/2024
Supervised By :mohammad ahmed 12/13/2024



#48
2,6-Dinitrotoluene
Concen: 30.992 ng/ul
RT: 13.751 min Scan# 1830
Delta R.T. 0.012 min
Lab File: BP023367.D
Acq: 11 Dec 2024 05:23

Tgt Ion:165 Resp: 135086
Ion Ratio Lower Upper
165 100
89 63.9 55.4 83.0
121 19.8 18.2 27.2





#50

Acenaphthylene

Concen: 28.068 ng/ul

RT: 13.869 min Scan# 1850

Delta R.T. 0.006 min

Lab File: BP023367.D

Acq: 11 Dec 2024 05:23

Instrument :

BNA_P

ClientSampleId :

SLCS476

Tgt Ion:152 Resp: 696250

Ion Ratio Lower Upper

152 100

151 19.8 15.7 23.5

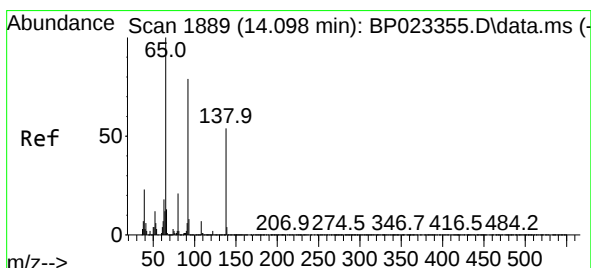
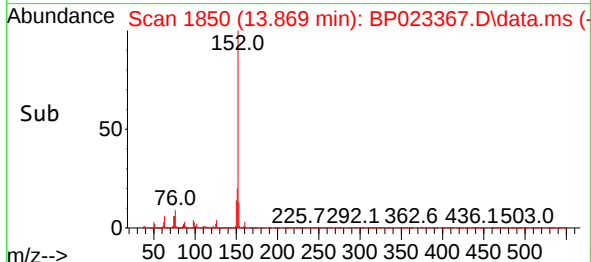
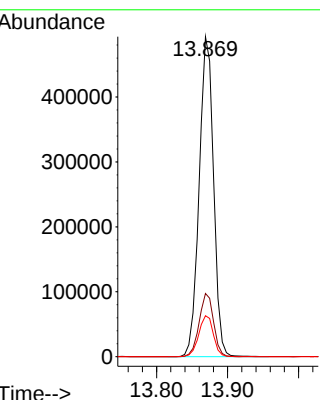
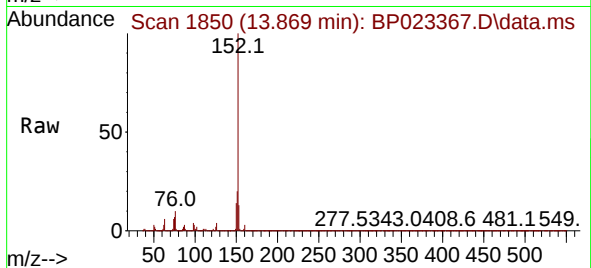
153 12.8 10.5 15.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/12/2024

Supervised By :mohammad ahmed 12/13/2024



#51

3-Nitroaniline

Concen: 20.401 ng/ul

RT: 14.098 min Scan# 1889

Delta R.T. 0.012 min

Lab File: BP023367.D

Acq: 11 Dec 2024 05:23

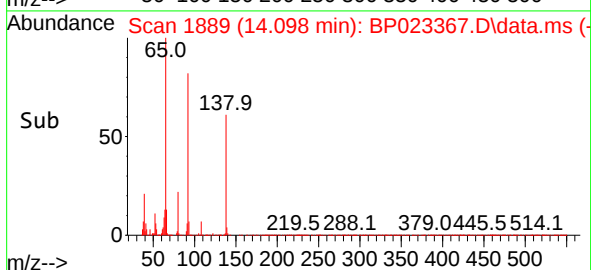
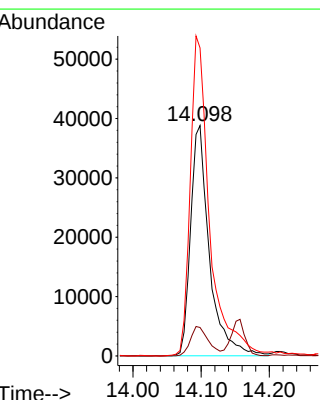
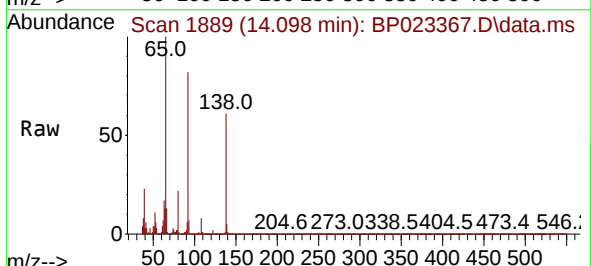
Tgt Ion:138 Resp: 74529

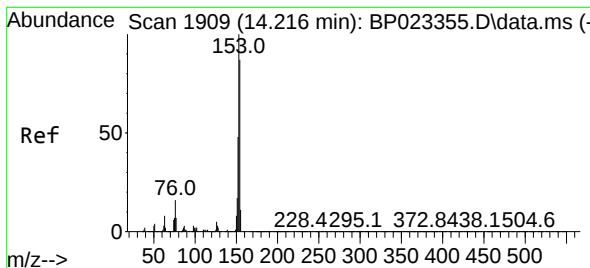
Ion Ratio Lower Upper

138 100

108 12.4 9.8 14.8

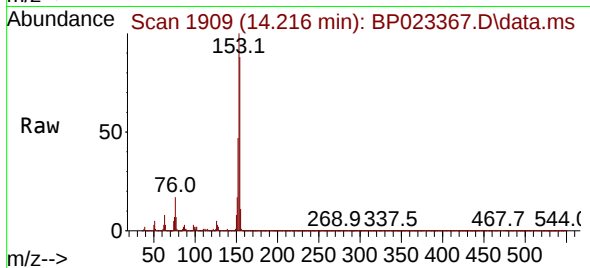
92 133.7 105.8 158.8





#52
Acenaphthene
Concen: 27.770 ng/ul
RT: 14.216 min Scan# 1909
Delta R.T. 0.006 min
Lab File: BP023367.D
Acq: 11 Dec 2024 05:23

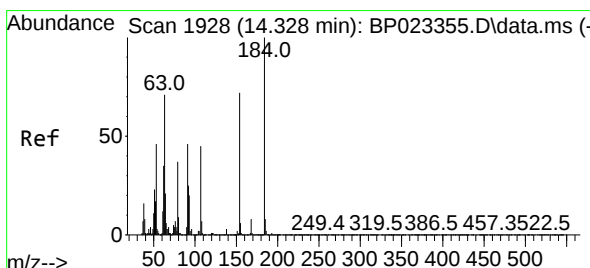
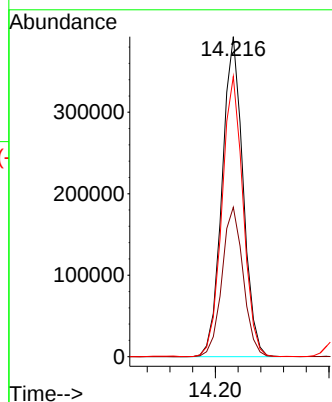
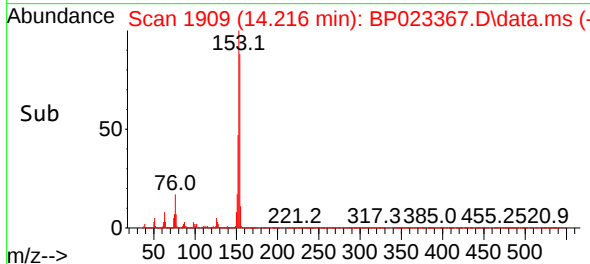
Instrument :
BNA_P
ClientSampleId :
SLCS476



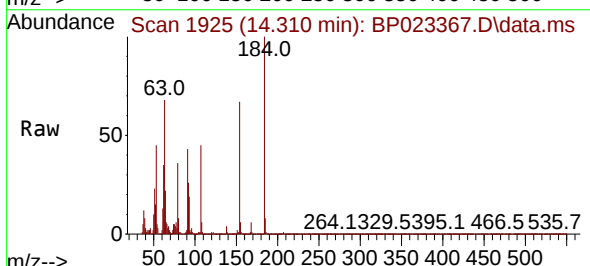
Tgt Ion:153 Resp: 503492
Ion Ratio Lower Upper
153 100
152 46.7 39.0 58.6
154 87.6 71.0 106.4

Manual Integrations
APPROVED

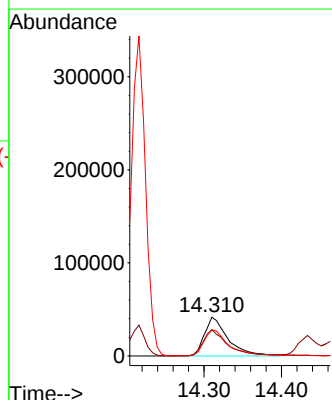
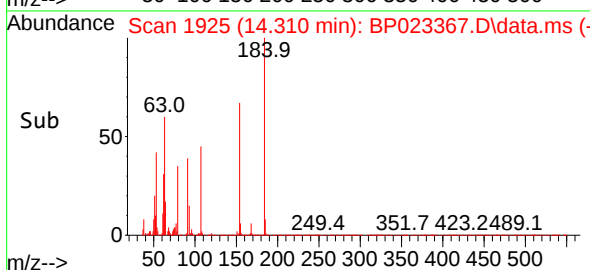
Reviewed By :Yogesh Patel 12/12/2024
Supervised By :mohammad ahmed 12/13/2024

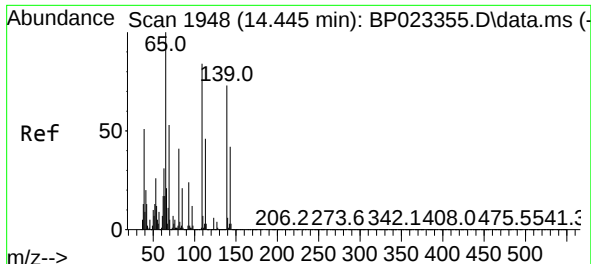


#53
2,4-Dinitrophenol
Concen: 31.336 ng/ul
RT: 14.310 min Scan# 1925
Delta R.T. -0.006 min
Lab File: BP023367.D
Acq: 11 Dec 2024 05:23



Tgt Ion:184 Resp: 88081
Ion Ratio Lower Upper
184 100
63 68.1 50.4 75.6
154 67.1 57.9 86.9





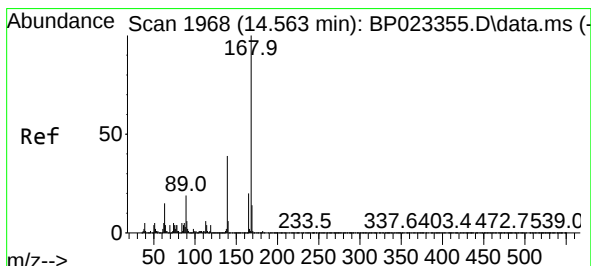
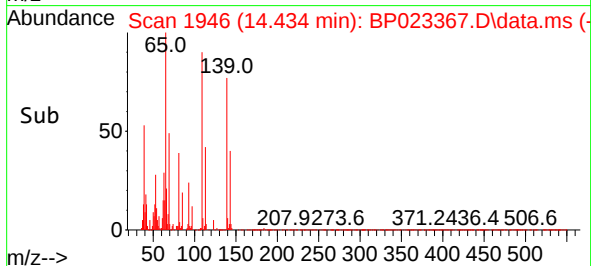
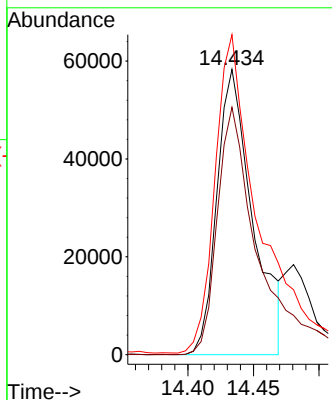
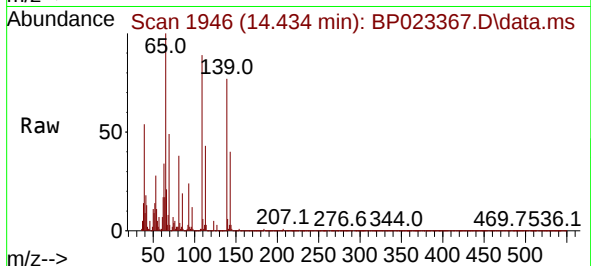
#55
4-Nitrophenol
Concen: 28.958 ng/ul
RT: 14.434 min Scan# 1946
Delta R.T. -0.000 min
Lab File: BP023367.D
Acq: 11 Dec 2024 05:23

Instrument :
BNA_P
ClientSampleId :
SLCS476

Tgt Ion:109 Resp: 11040
Ion Ratio Lower Upper
109 100
139 86.7 66.7 100.1
65 112.2 86.1 129.1

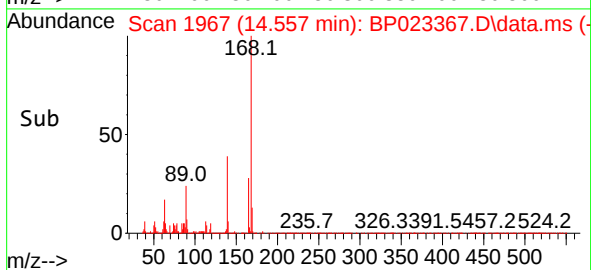
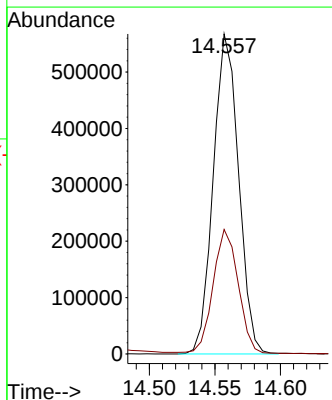
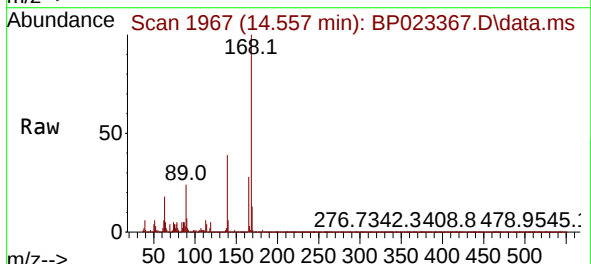
Manual Integrations
APPROVED

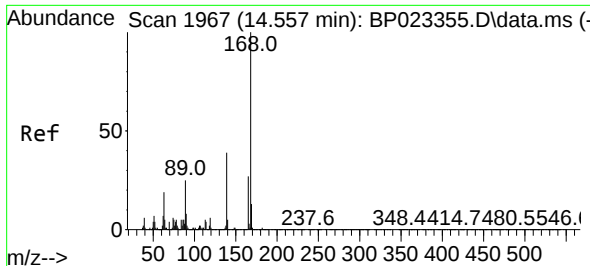
Reviewed By :Yogesh Patel 12/12/2024
Supervised By :mohammad ahmed 12/13/2024



#56
Dibenzofuran
Concen: 27.666 ng/ul
RT: 14.557 min Scan# 1967
Delta R.T. 0.006 min
Lab File: BP023367.D
Acq: 11 Dec 2024 05:23

Tgt Ion:168 Resp: 761785
Ion Ratio Lower Upper
168 100
139 38.9 31.0 46.4





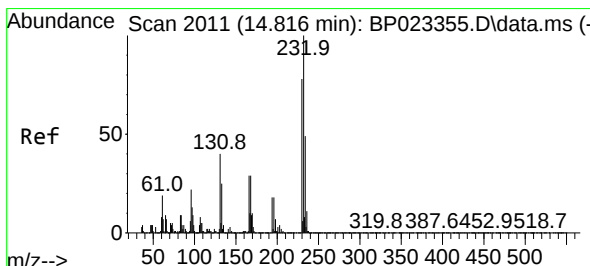
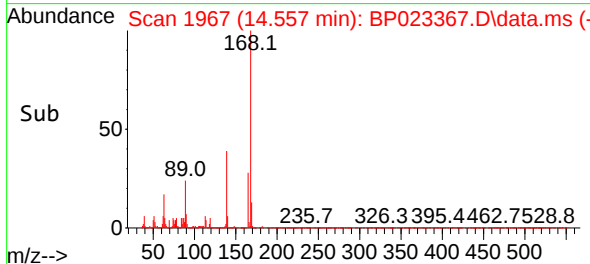
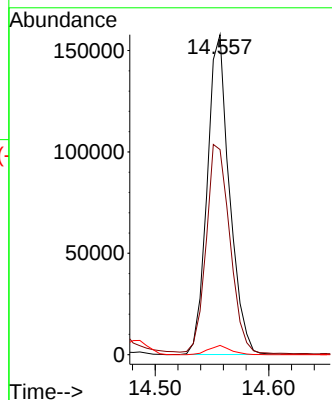
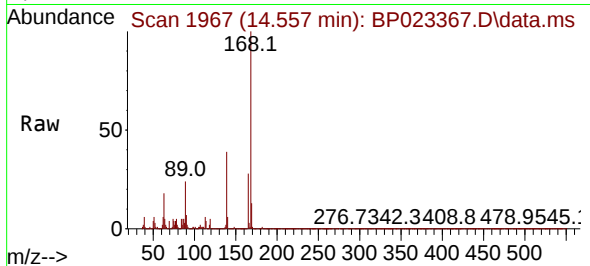
#57
2,4-Dinitrotoluene
Concen: 30.530 ng/ul
RT: 14.557 min Scan# 1967
Delta R.T. 0.006 min
Lab File: BP023367.D
Acq: 11 Dec 2024 05:23

Instrument :
BNA_P
ClientSampleId :
SLCS476

Tgt Ion:165 Resp: 21444
Ion Ratio Lower Upper
165 100
63 64.1 52.2 78.2
182 2.9 2.3 3.5

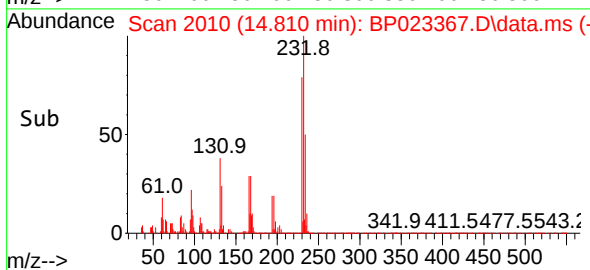
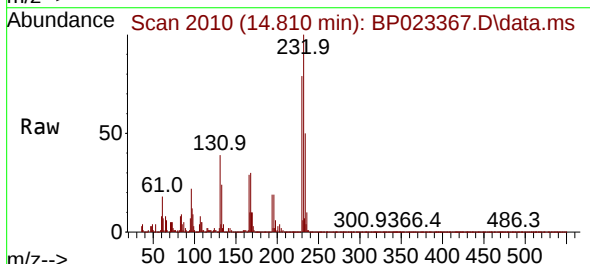
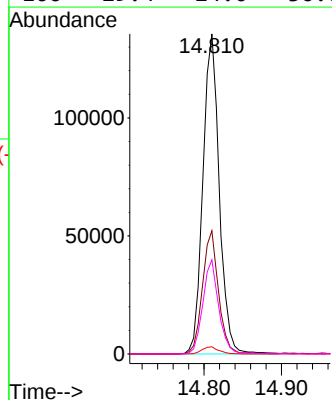
Manual Integrations
APPROVED

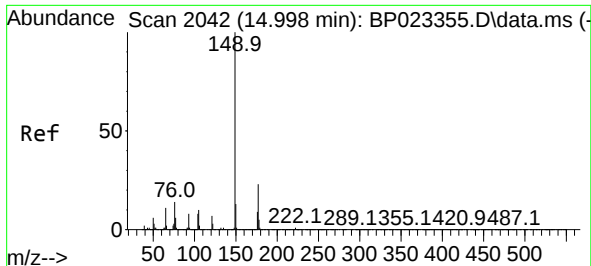
Reviewed By :Yogesh Patel 12/12/2024
Supervised By :mohammad ahmed 12/13/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 29.139 ng/ul
RT: 14.810 min Scan# 2010
Delta R.T. 0.006 min
Lab File: BP023367.D
Acq: 11 Dec 2024 05:23

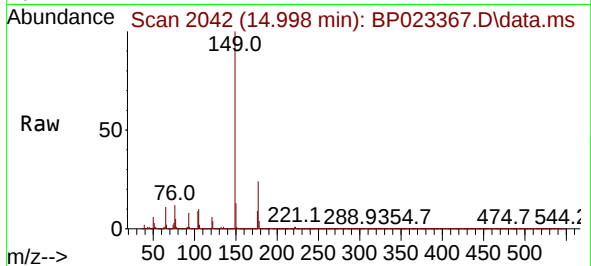
Tgt Ion:232 Resp: 198561
Ion Ratio Lower Upper
232 100
131 38.5 32.2 48.2
130 2.2 2.1 3.1
166 29.4 24.0 36.0





#59
Diethylphthalate
Concen: 30.007 ng/ul
RT: 14.998 min Scan# 2042
Delta R.T. 0.017 min
Lab File: BP023367.D
Acq: 11 Dec 2024 05:23

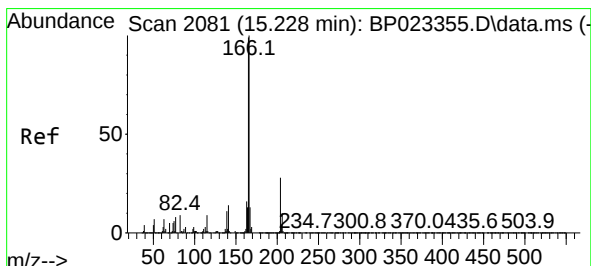
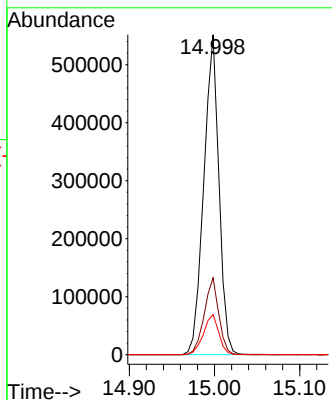
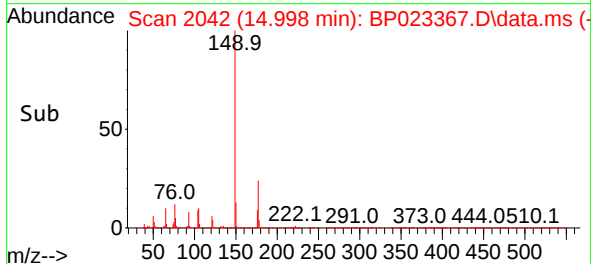
Instrument :
BNA_P
ClientSampleId :
SLCS476



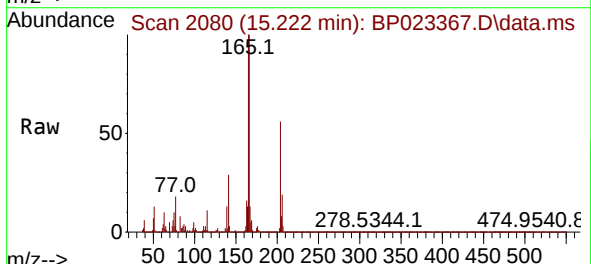
Tgt Ion:149 Resp: 680788
Ion Ratio Lower Upper
149 100
177 24.0 18.4 27.6
150 12.6 9.8 14.8

Manual Integrations
APPROVED

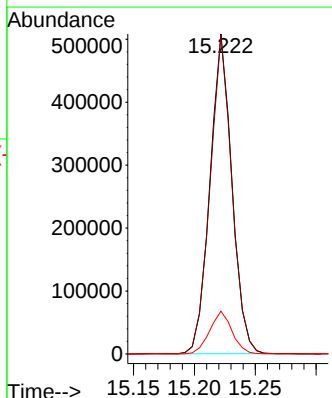
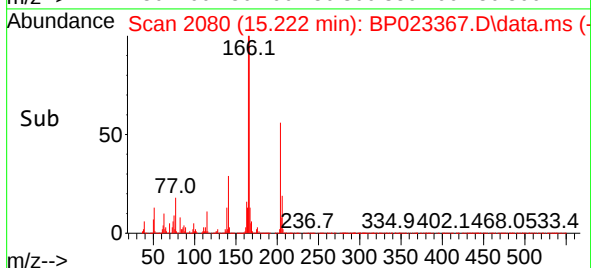
Reviewed By :Yogesh Patel 12/12/2024
Supervised By :mohammad ahmed 12/13/2024

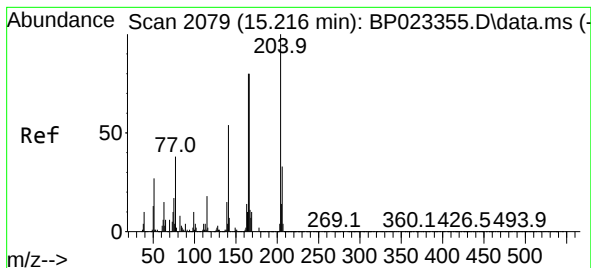


#61
Fluorene
Concen: 28.429 ng/ul
RT: 15.222 min Scan# 2080
Delta R.T. 0.006 min
Lab File: BP023367.D
Acq: 11 Dec 2024 05:23



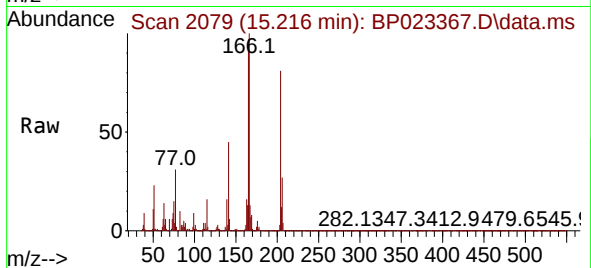
Tgt Ion:166 Resp: 637388
Ion Ratio Lower Upper
166 100
165 99.6 78.5 117.7
167 13.3 11.1 16.7





#62
4-Chlorophenyl-phenylether
Concen: 28.236 ng/ul
RT: 15.216 min Scan# 2079
Delta R.T. 0.006 min
Lab File: BP023367.D
Acq: 11 Dec 2024 05:23

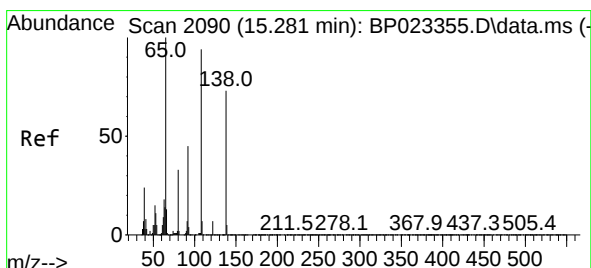
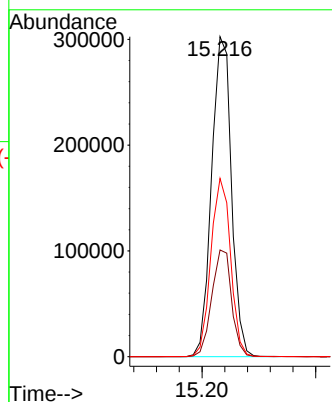
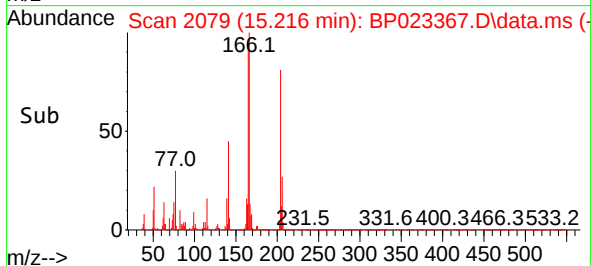
Instrument :
BNA_P
ClientSampleId :
SLCS476



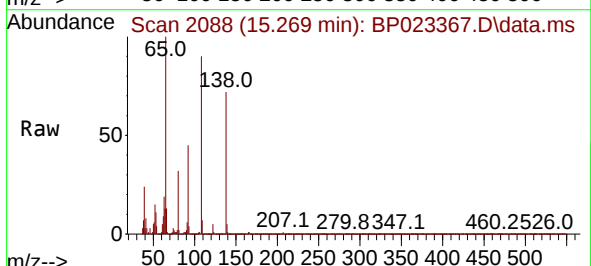
Tgt Ion:204 Resp: 36717
Ion Ratio Lower Upper
204 100
206 33.3 26.9 40.3
141 55.7 42.4 63.6

Manual Integrations
APPROVED

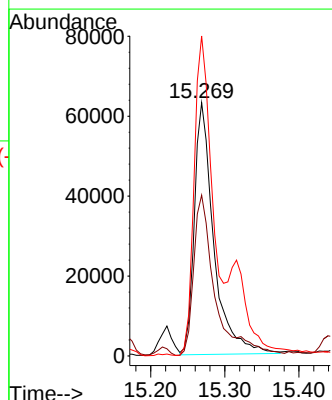
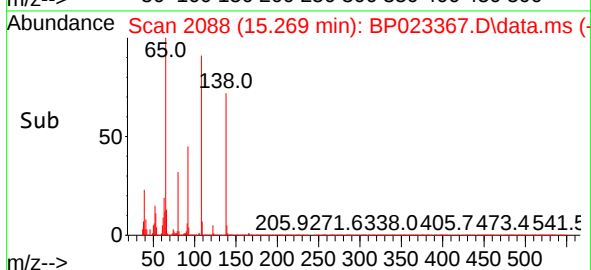
Reviewed By :Yogesh Patel 12/12/2024
Supervised By :mohammad ahmed 12/13/2024

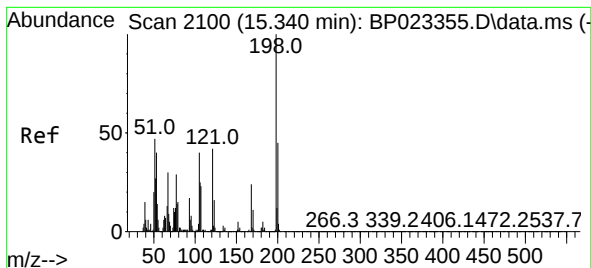


#63
4-Nitroaniline
Concen: 35.652 ng/ul
RT: 15.269 min Scan# 2088
Delta R.T. -0.006 min
Lab File: BP023367.D
Acq: 11 Dec 2024 05:23



Tgt Ion:138 Resp: 114555
Ion Ratio Lower Upper
138 100
92 63.5 53.0 79.4
108 126.3 96.2 144.2





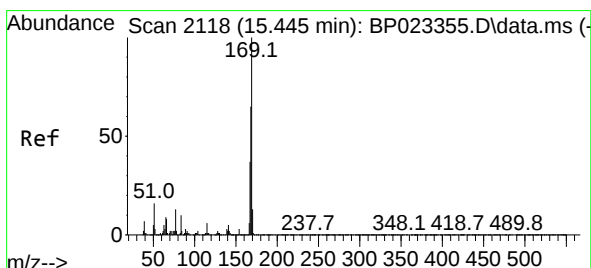
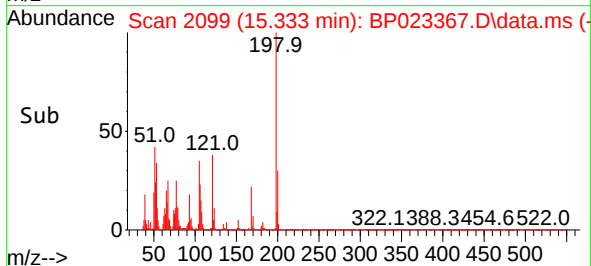
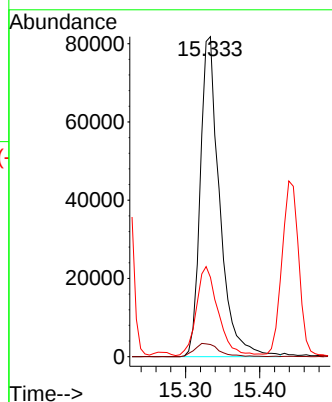
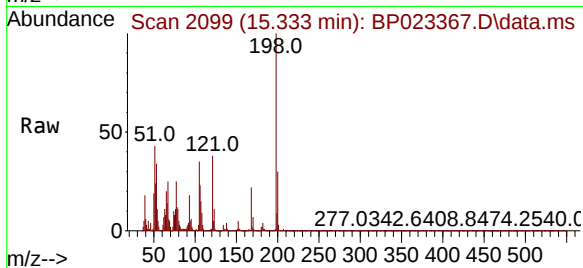
#66
4,6-Dinitro-2-methylphenol
Concen: 29.461 ng/ul
RT: 15.333 min Scan# 2099
Delta R.T. 0.006 min
Lab File: BP023367.D
Acq: 11 Dec 2024 05:23

Instrument :
BNA_P
ClientSampleId :
SLCS476

Tgt Ion:198 Resp: 148758
Ion Ratio Lower Upper
198 100
182 3.8 3.7 5.5
77 24.8 19.1 28.7

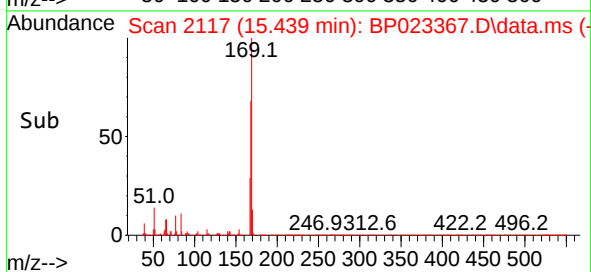
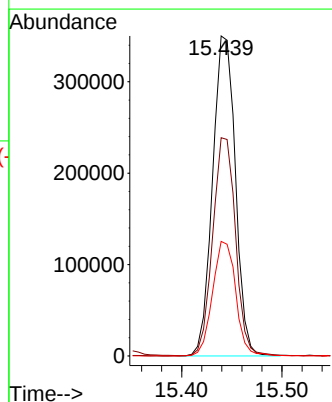
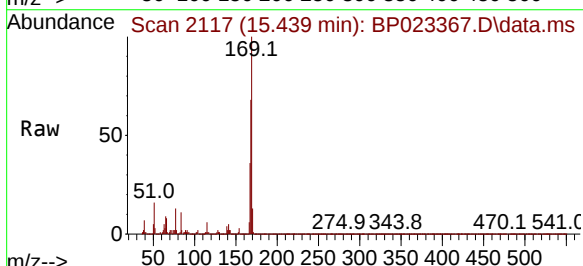
Manual Integrations
APPROVED

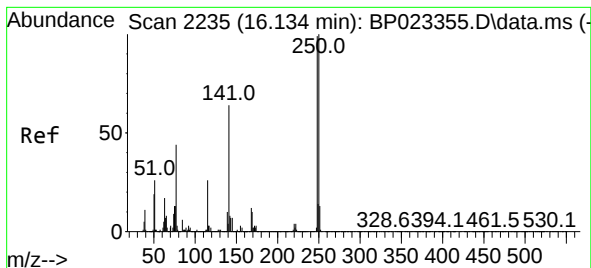
Reviewed By :Yogesh Patel 12/12/2024
Supervised By :mohammad ahmed 12/13/2024



#67
N-Nitrosodiphenylamine
Concen: 27.462 ng/ul
RT: 15.439 min Scan# 2117
Delta R.T. 0.006 min
Lab File: BP023367.D
Acq: 11 Dec 2024 05:23

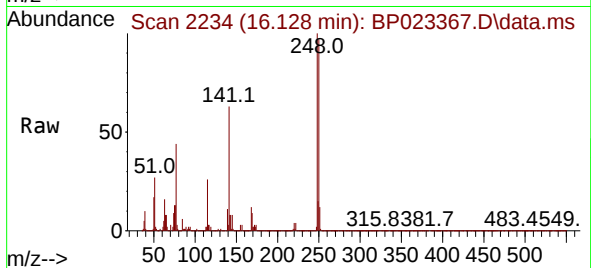
Tgt Ion:169 Resp: 552306
Ion Ratio Lower Upper
169 100
168 68.2 53.3 79.9
167 35.8 28.6 42.8





#68
4-Bromophenyl-phenylether
Concen: 27.199 ng/ul
RT: 16.128 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP023367.D
Acq: 11 Dec 2024 05:23

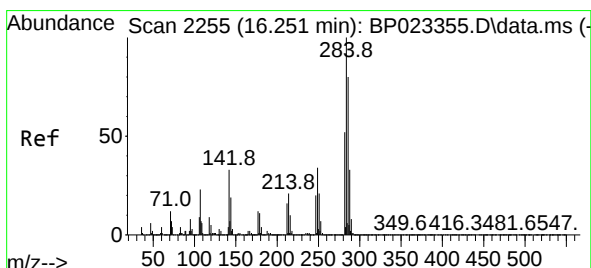
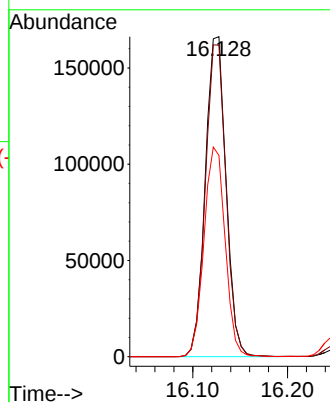
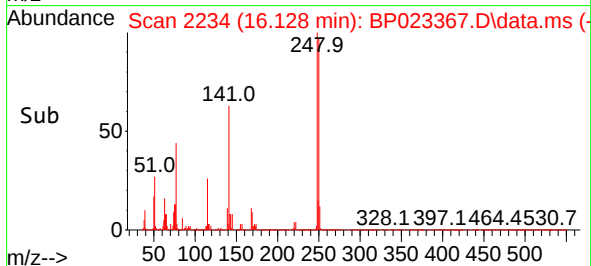
Instrument :
BNA_P
ClientSampleId :
SLCS476



Tgt Ion:248 Resp: 25287
Ion Ratio Lower Upper
248 100
250 97.3 78.5 117.7
141 62.9 52.5 78.7

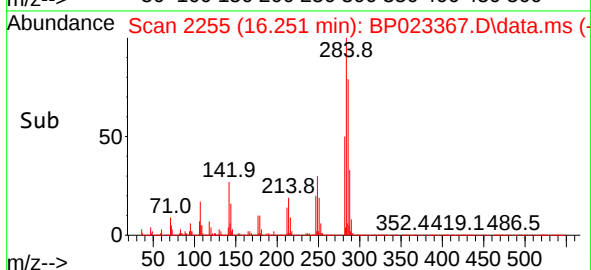
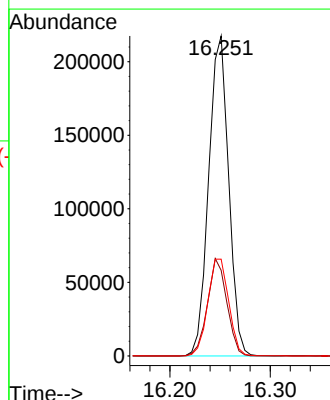
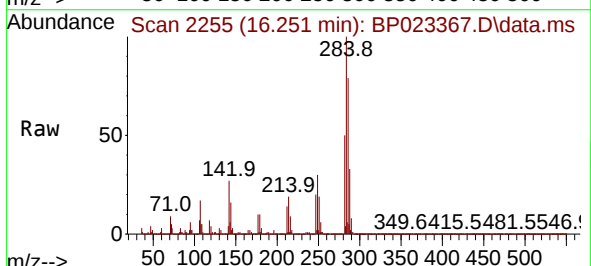
Manual Integrations
APPROVED

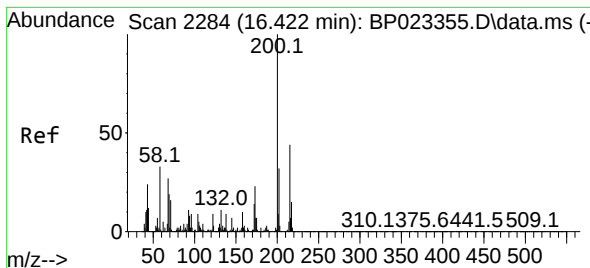
Reviewed By :Yogesh Patel 12/12/2024
Supervised By :mohammad ahmed 12/13/2024



#69
Hexachlorobenzene
Concen: 26.419 ng/ul
RT: 16.251 min Scan# 2255
Delta R.T. 0.006 min
Lab File: BP023367.D
Acq: 11 Dec 2024 05:23

Tgt Ion:284 Resp: 300910
Ion Ratio Lower Upper
284 100
142 26.8 23.3 34.9
249 30.3 27.2 40.8





#70

Atrazine

Concen: 4.615 ng/ul

RT: 16.422 min Scan# 21

Delta R.T. 0.012 min

Lab File: BP023367.D

Acq: 11 Dec 2024 05:23

Instrument :

BNA_P

ClientSampleId :

SLCS476

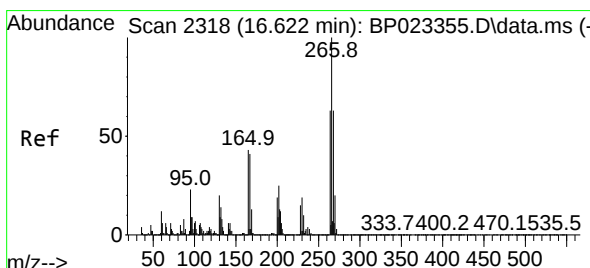
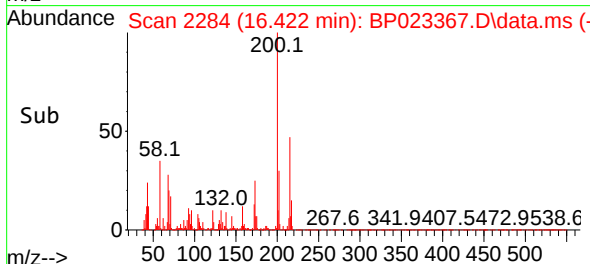
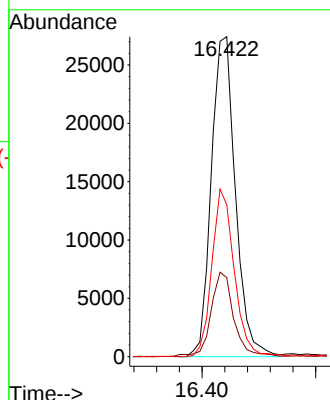
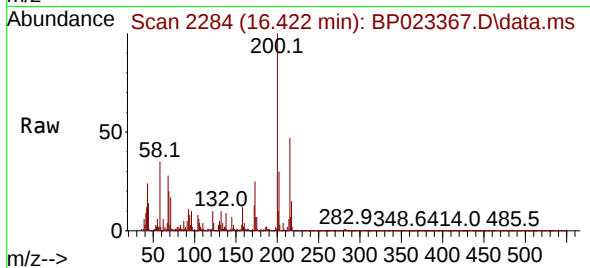
Tgt Ion:200	Resp: 40384
Ion Ratio	Lower Upper
200 100	
173 24.7	18.9 28.3
215 47.5	38.0 57.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/12/2024

Supervised By :mohammad ahmed 12/13/2024



#71

Pentachlorophenol

Concen: 28.134 ng/ul

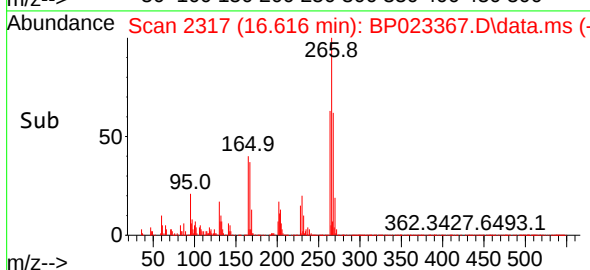
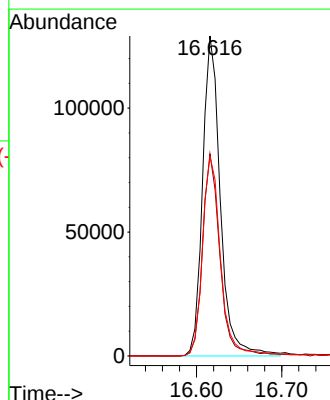
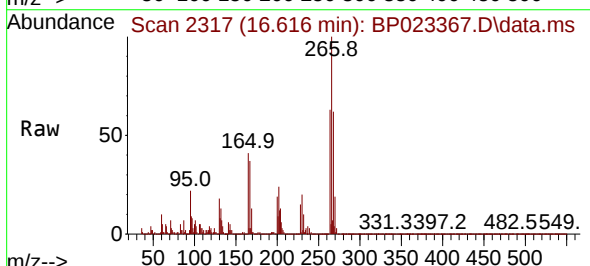
RT: 16.616 min Scan# 2317

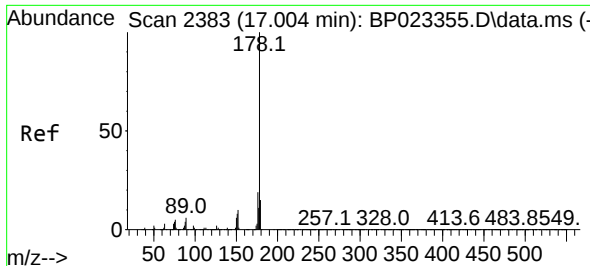
Delta R.T. -0.000 min

Lab File: BP023367.D

Acq: 11 Dec 2024 05:23

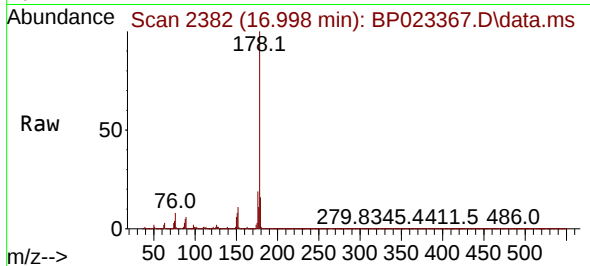
Tgt Ion:266	Resp: 187041
Ion Ratio	Lower Upper
266 100	
264 63.1	47.9 71.9
268 62.5	48.2 72.4





#72
Phenanthrene
Concen: 27.637 ng/u1
RT: 16.998 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP023367.D
Acq: 11 Dec 2024 05:23

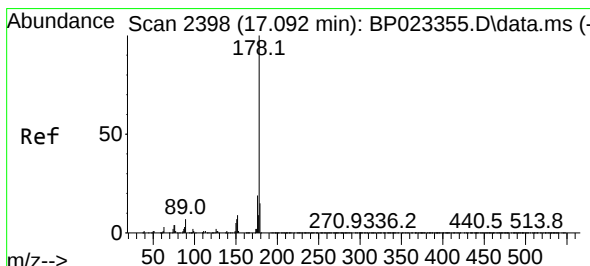
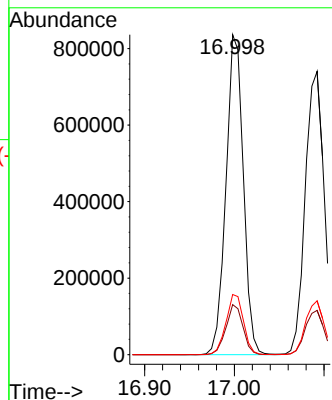
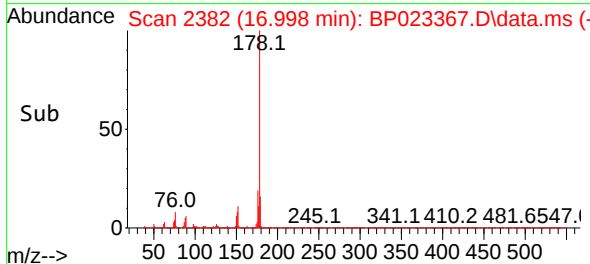
Instrument :
BNA_P
ClientSampleId :
SLCS476



Tgt Ion:178 Resp: 1125290
Ion Ratio Lower Upper
178 100
179 15.7 12.1 18.1
176 18.8 15.4 23.0

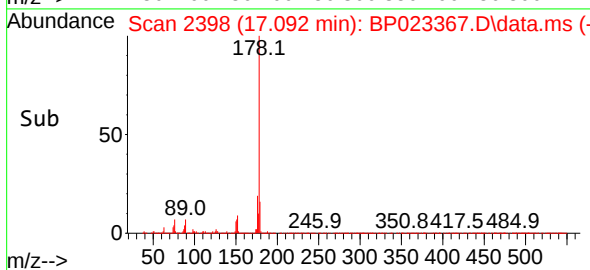
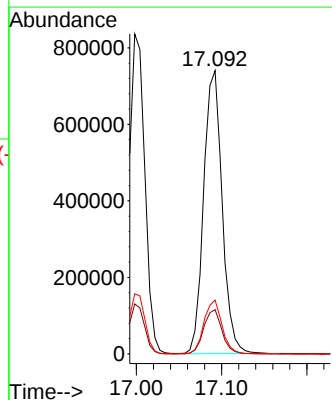
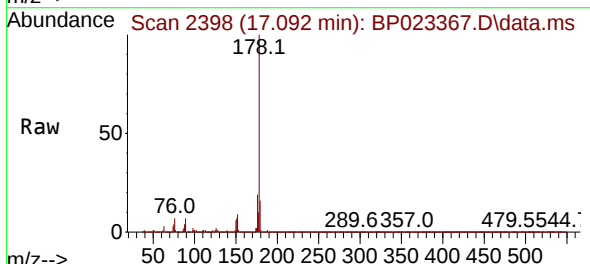
Manual Integrations
APPROVED

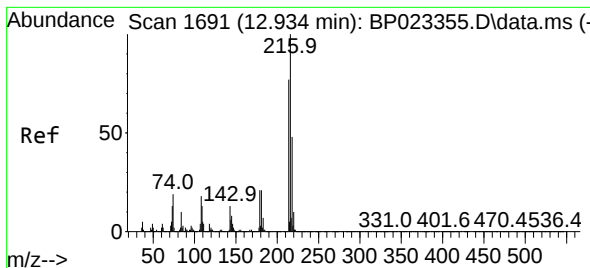
Reviewed By :Yogesh Patel 12/12/2024
Supervised By :mohammad ahmed 12/13/2024



#74
Anthracene
Concen: 27.440 ng/u1
RT: 17.092 min Scan# 2398
Delta R.T. 0.006 min
Lab File: BP023367.D
Acq: 11 Dec 2024 05:23

Tgt Ion:178 Resp: 1117130
Ion Ratio Lower Upper
178 100
179 15.6 12.3 18.5
176 19.0 14.7 22.1





#75

1,2,3,4-Tetrachlorobenzene

Concen: 25.449 ng/uL

RT: 12.934 min Scan# 1691

Delta R.T. 0.006 min

Lab File: BP023367.D

Acq: 11 Dec 2024 05:23

Instrument :

BNA_P

ClientSampleId :

SLCS476

Tgt Ion:216 Resp: 28890

Ion Ratio Lower Upper

216 100

214 78.9 62.9 94.3

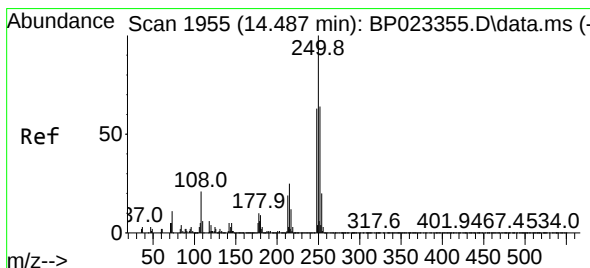
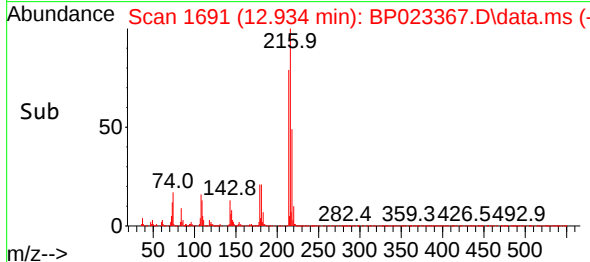
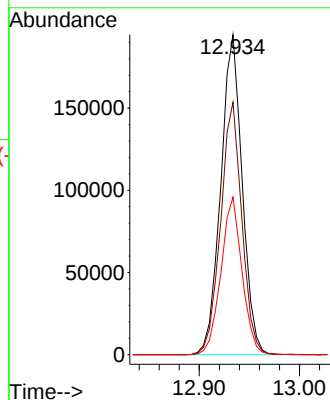
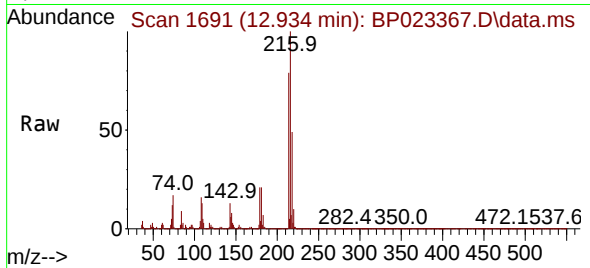
218 49.2 39.2 58.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/12/2024

Supervised By :mohammad ahmed 12/13/2024



#76

Pentachlorobenzene

Concen: 25.395 ng/uL

RT: 14.486 min Scan# 1955

Delta R.T. 0.012 min

Lab File: BP023367.D

Acq: 11 Dec 2024 05:23

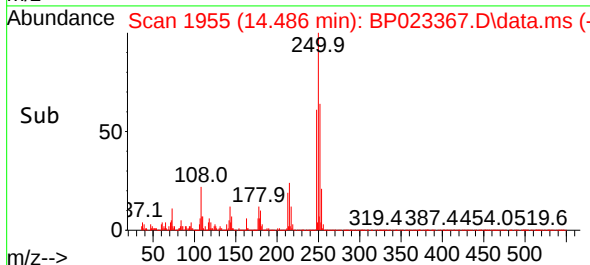
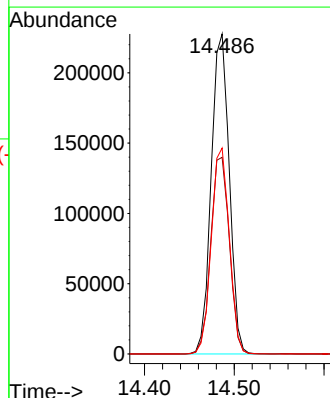
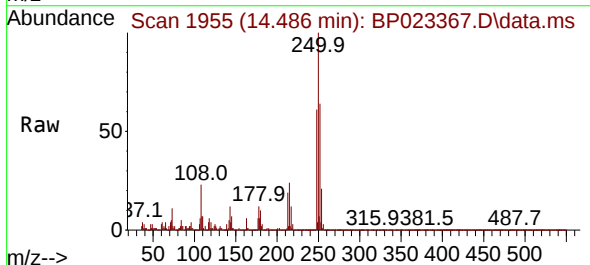
Tgt Ion:250 Resp: 317763

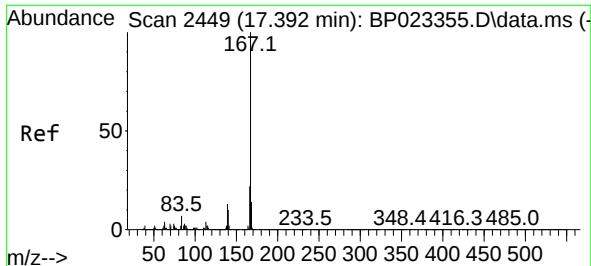
Ion Ratio Lower Upper

250 100

248 61.5 50.1 75.1

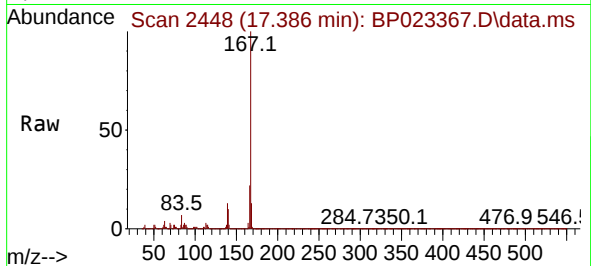
252 64.4 51.0 76.4





#77
 Carbazole
 Concen: 30.725 ng/ul
 RT: 17.386 min Scan# 2449
 Delta R.T. 0.006 min
 Lab File: BP023367.D
 Acq: 11 Dec 2024 05:23

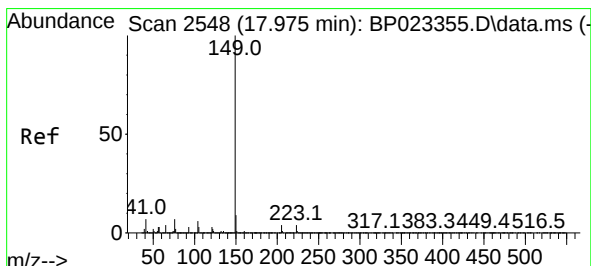
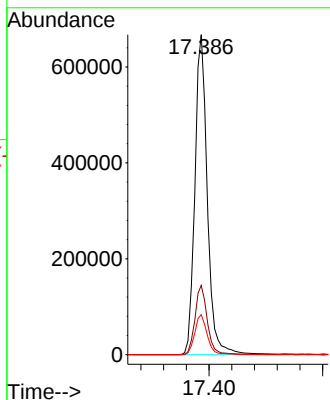
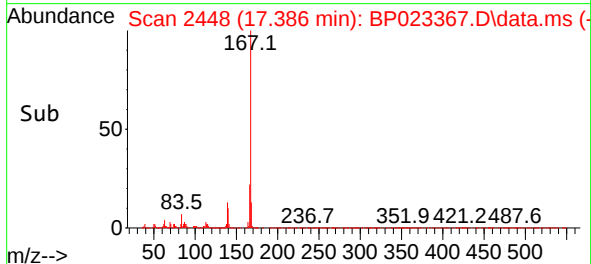
Instrument :
 BNA_P
 ClientSampleId :
 SLCS476



Tgt Ion:167 Resp: 1019128
 Ion Ratio Lower Upper
 167 100
 166 21.6 17.3 25.9
 139 12.5 10.3 15.5

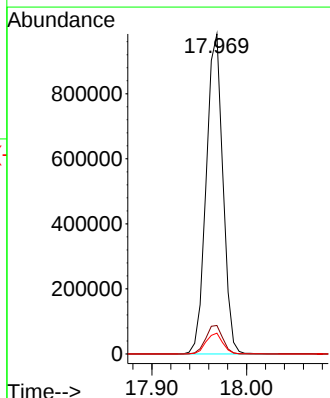
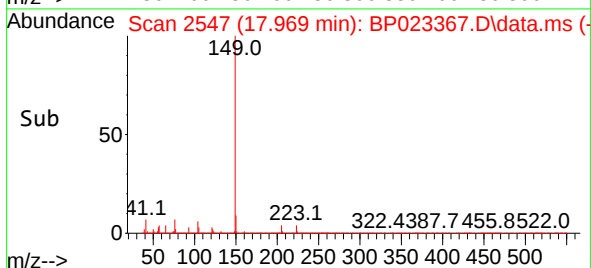
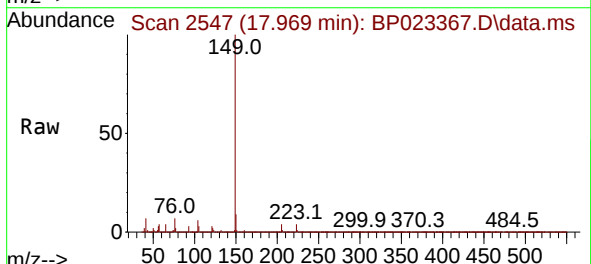
Manual Integrations
 APPROVED

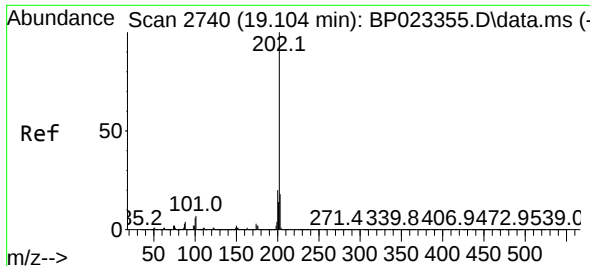
Reviewed By :Yogesh Patel 12/12/2024
 Supervised By :mohammad ahmed 12/13/2024



#78
 Di-n-butylphthalate
 Concen: 29.378 ng/ul
 RT: 17.969 min Scan# 2547
 Delta R.T. 0.006 min
 Lab File: BP023367.D
 Acq: 11 Dec 2024 05:23

Tgt Ion:149 Resp: 1197317
 Ion Ratio Lower Upper
 149 100
 150 8.9 7.4 11.0
 104 6.5 5.2 7.8





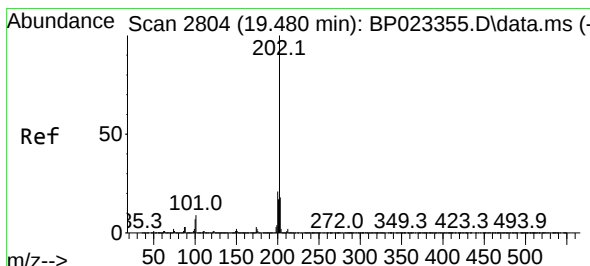
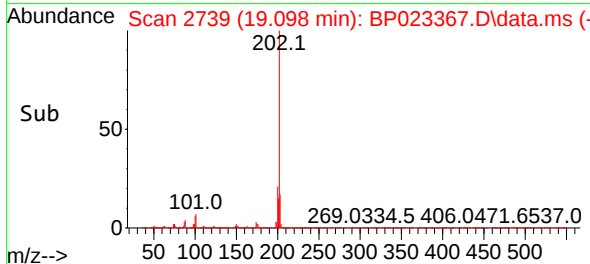
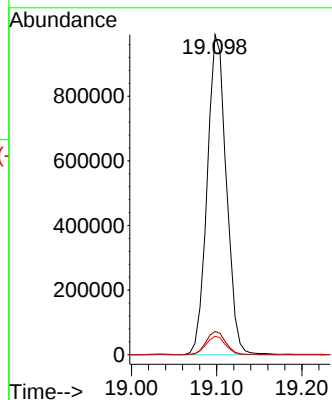
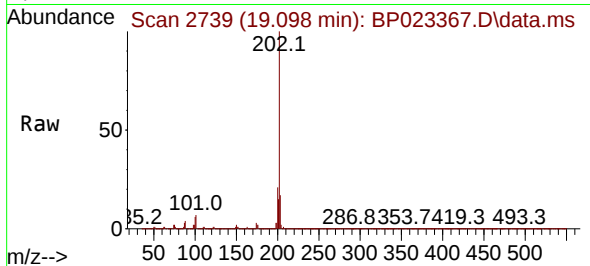
#80
Fluoranthene
Concen: 28.514 ng/ul
RT: 19.098 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP023367.D
Acq: 11 Dec 2024 05:23

Instrument :
BNA_P
ClientSampleId :
SLCS476

Tgt Ion:202 Resp: 1544070
Ion Ratio Lower Upper
202 100
101 7.3 5.6 8.4
100 5.7 4.6 7.0

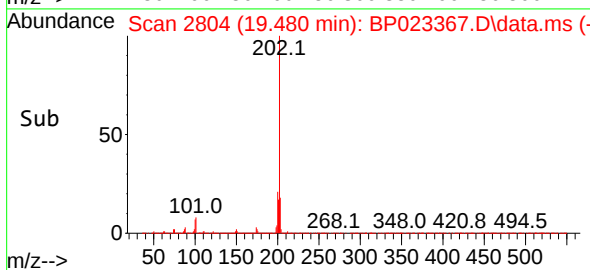
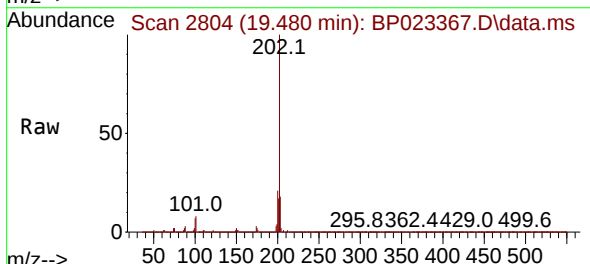
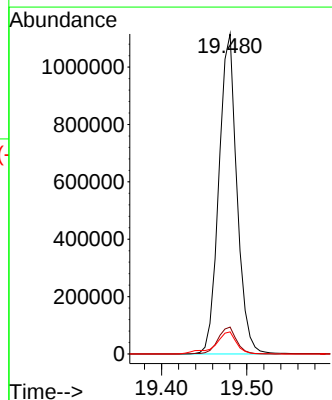
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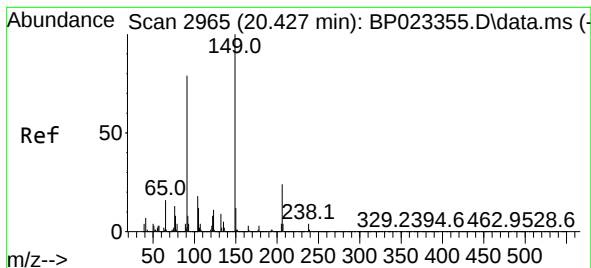
Reviewed By :Yogesh Patel 12/12/2024
Supervised By :mohammad ahmed 12/13/2024



#82
Pyrene
Concen: 28.542 ng/ul
RT: 19.480 min Scan# 2804
Delta R.T. 0.006 min
Lab File: BP023367.D
Acq: 11 Dec 2024 05:23

Tgt Ion:202 Resp: 1640123
Ion Ratio Lower Upper
202 100
101 8.4 6.7 10.1
100 6.9 5.8 8.8





#83

Butylbenzylphthalate

Concen: 30.881 ng/ul

RT: 20.433 min Scan# 2965

Delta R.T. 0.006 min

Lab File: BP023367.D

Acq: 11 Dec 2024 05:23

Instrument :

BNA_P

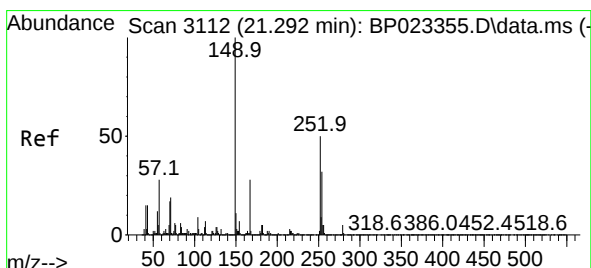
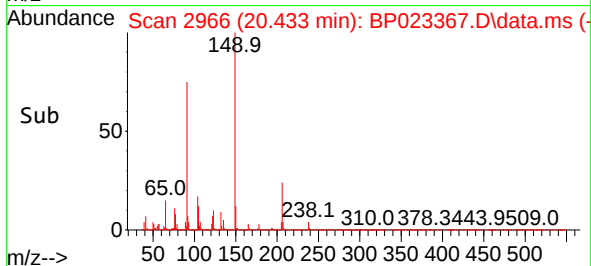
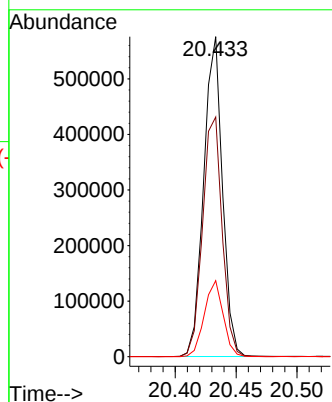
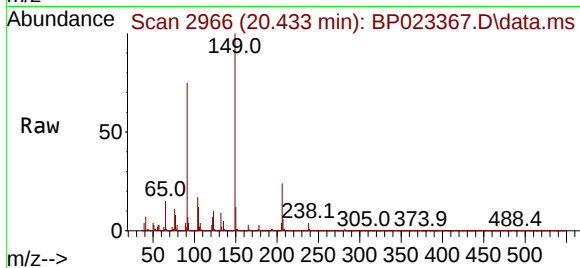
ClientSampleId :

SLCS476

Tgt Ion:149 Resp: 614584
 Ion Ratio Lower Upper
 149 100
 91 74.9 59.0 88.4
 206 23.8 20.7 31.1

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Reviewed By :Yogesh Patel 12/12/2024
 Supervised By :mohammad ahmed 12/13/2024



#84

3,3'-Dichlorobenzidine

Concen: 8.651 ng/ul

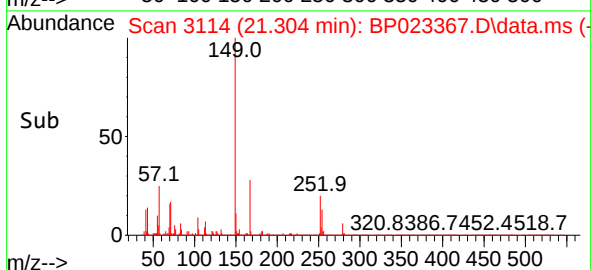
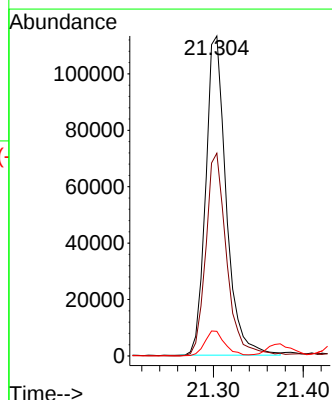
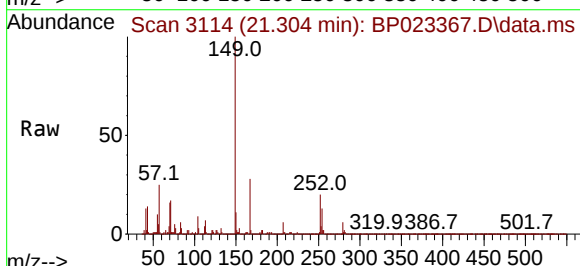
RT: 21.304 min Scan# 3114

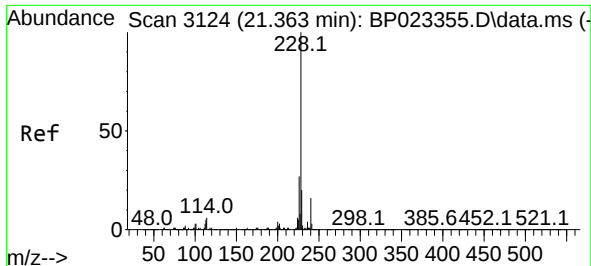
Delta R.T. 0.006 min

Lab File: BP023367.D

Acq: 11 Dec 2024 05:23

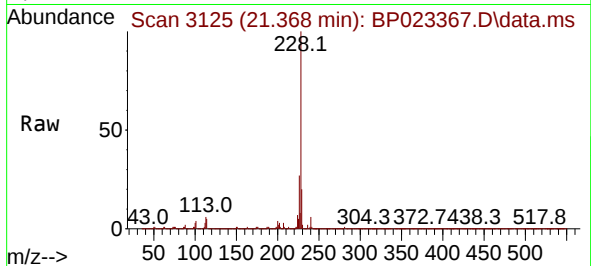
Tgt Ion:252 Resp: 179561
 Ion Ratio Lower Upper
 252 100
 254 63.4 51.8 77.8
 126 7.7 5.0 7.6#





#85
Benzo(a)anthracene
Concen: 28.216 ng/ul
RT: 21.368 min Scan# 3112
Delta R.T. -0.000 min
Lab File: BP023367.D
Acq: 11 Dec 2024 05:23

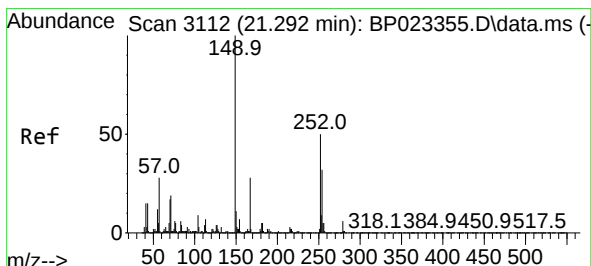
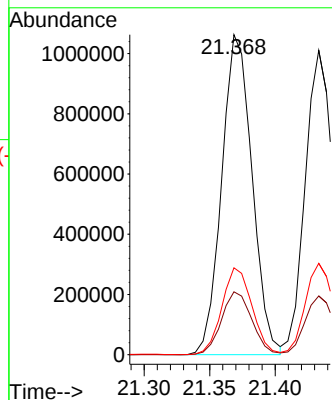
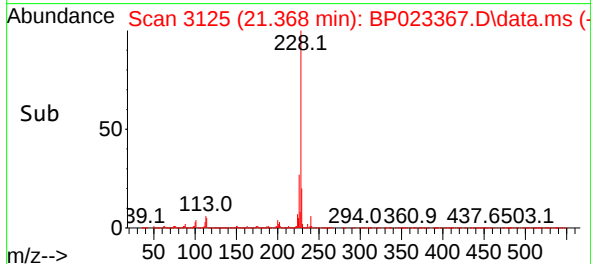
Instrument :
BNA_P
ClientSampleId :
SLCS476



Tgt Ion:228 Resp: 1711430
Ion Ratio Lower Upper
228 100
229 19.6 15.7 23.5
226 27.2 21.6 32.4

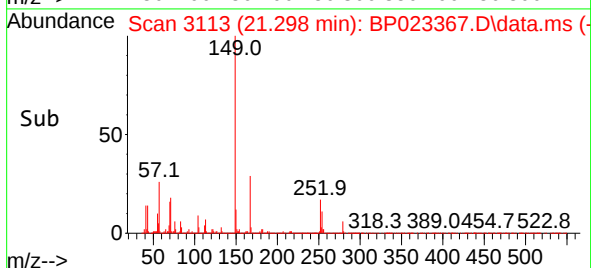
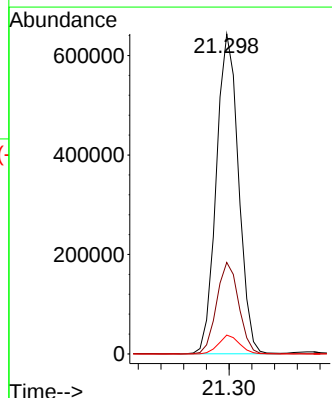
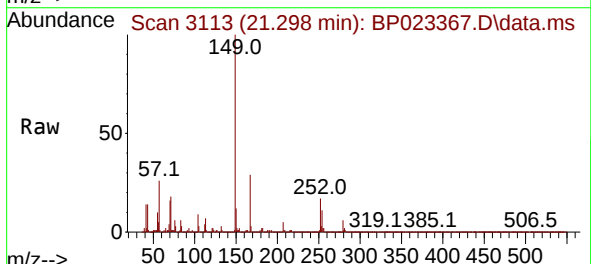
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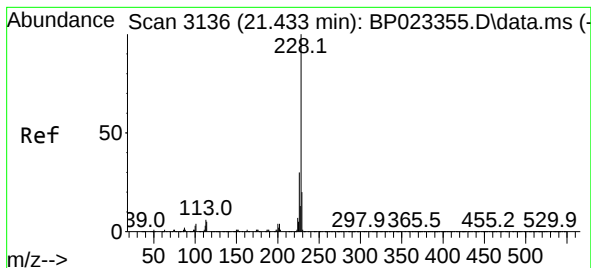
Reviewed By :Yogesh Patel 12/12/2024
Supervised By :mohammad ahmed 12/13/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 30.583 ng/ul
RT: 21.298 min Scan# 3113
Delta R.T. -0.000 min
Lab File: BP023367.D
Acq: 11 Dec 2024 05:23

Tgt Ion:149 Resp: 874073
Ion Ratio Lower Upper
149 100
167 28.6 22.5 33.7
279 5.9 3.7 5.5#





#87

Chrysene

Concen: 26.985 ng/ul

RT: 21.433 min Scan# 3136

Delta R.T. -0.006 min

Lab File: BP023367.D

Acq: 11 Dec 2024 05:23

Instrument :

BNA_P

ClientSampleId :

SLCS476

Tgt Ion:228 Resp: 156855

Ion Ratio Lower Upper

228 100

226 30.0 24.2 36.2

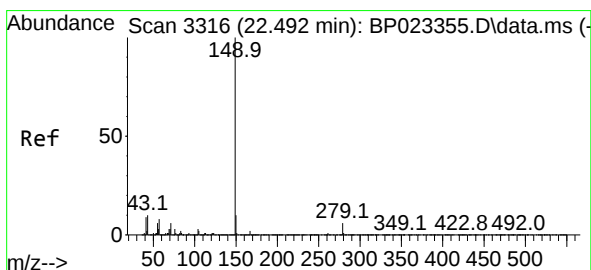
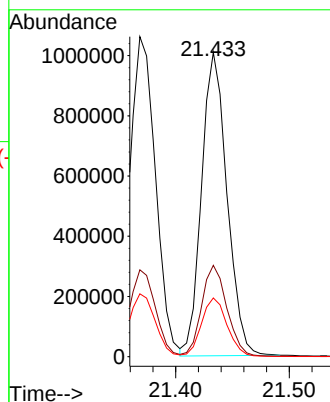
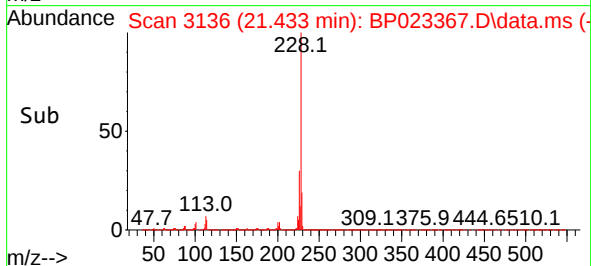
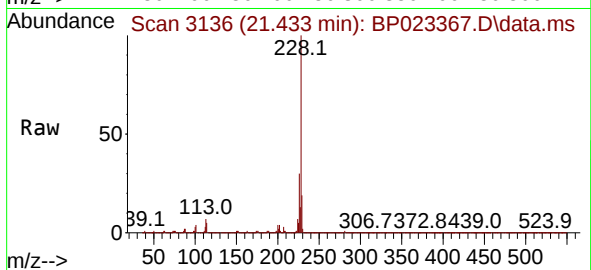
229 19.3 15.6 23.4

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Reviewed By :Yogesh Patel 12/12/2024

Supervised By :mohammad ahmed 12/13/2024



#89

Di-n-octyl phthalate

Concen: 31.781 ng/ul

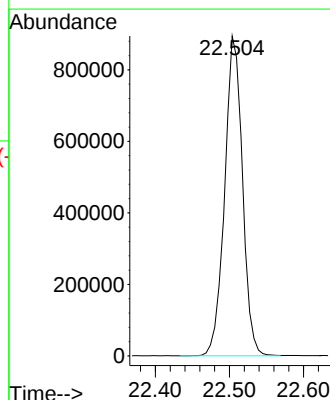
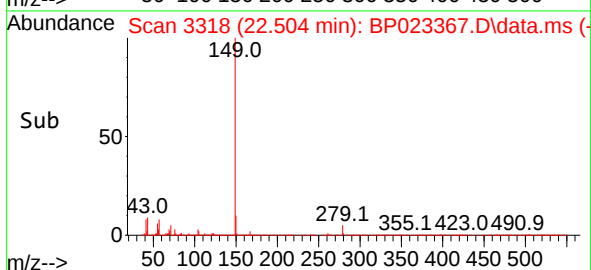
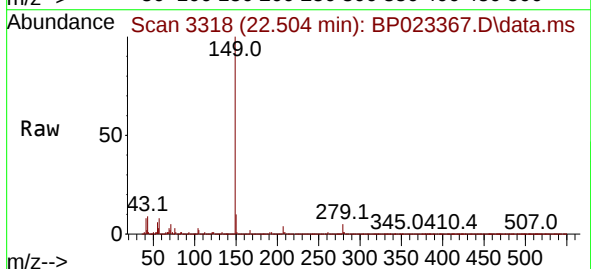
RT: 22.504 min Scan# 3318

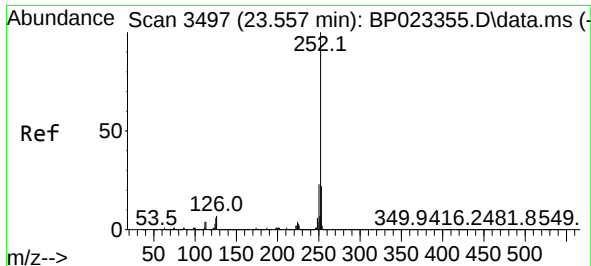
Delta R.T. -0.000 min

Lab File: BP023367.D

Acq: 11 Dec 2024 05:23

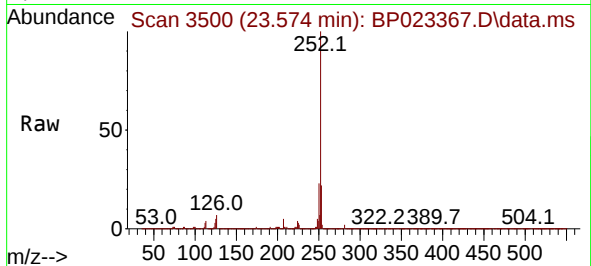
Tgt Ion:149 Resp: 1490965





#90
Benzo(b)fluoranthene
Concen: 28.994 ng/ul
RT: 23.574 min Scan# 3510
Delta R.T. 0.017 min
Lab File: BP023367.D
Acq: 11 Dec 2024 05:23

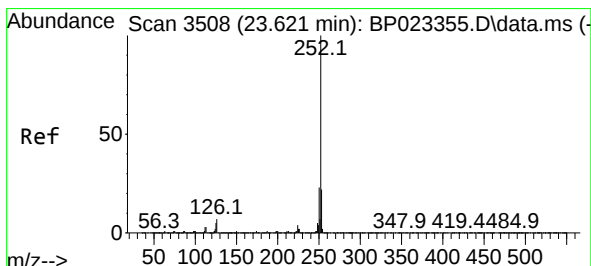
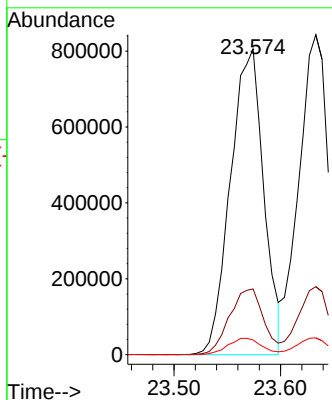
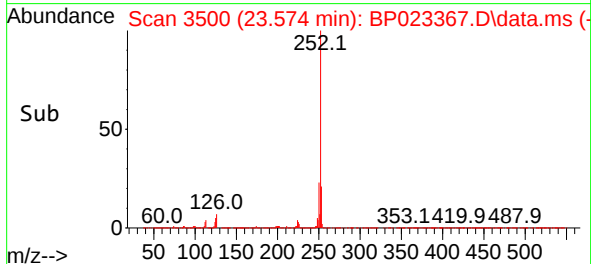
Instrument :
BNA_P
ClientSampleId :
SLCS476



Tgt Ion:252 Resp: 1749810
Ion Ratio Lower Upper
252 100
253 21.5 17.3 25.9
125 4.8 4.4 6.6

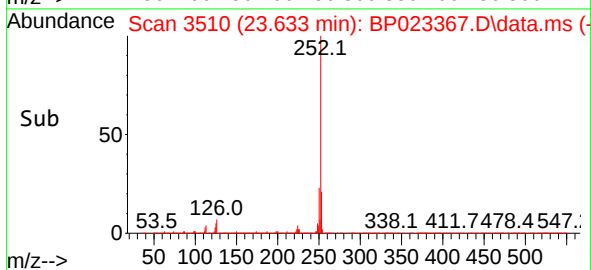
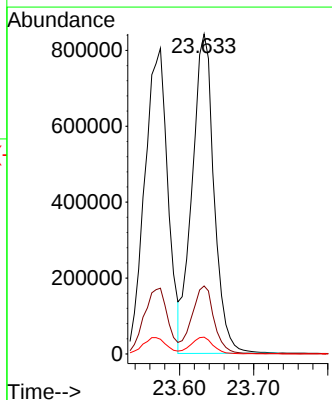
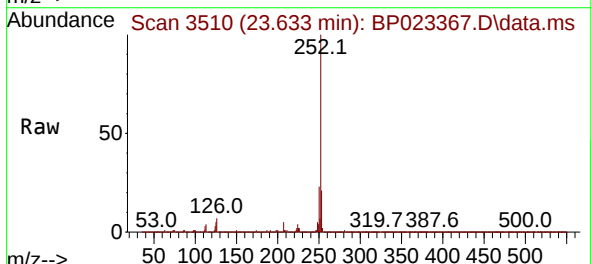
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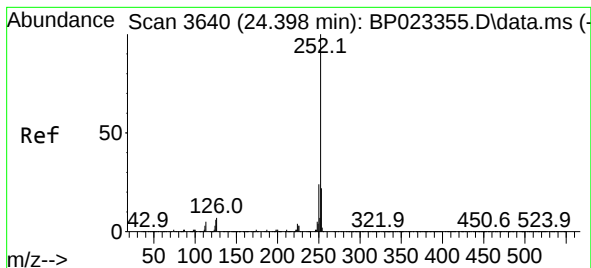
Reviewed By :Yogesh Patel 12/12/2024
Supervised By :mohammad ahmed 12/13/2024



#91
Benzo(k)fluoranthene
Concen: 28.693 ng/ul
RT: 23.633 min Scan# 3510
Delta R.T. 0.012 min
Lab File: BP023367.D
Acq: 11 Dec 2024 05:23

Tgt Ion:252 Resp: 1722951
Ion Ratio Lower Upper
252 100
253 21.2 17.5 26.3
125 5.3 4.3 6.5





#93

Benzo(a)pyrene

Concen: 28.205 ng/ul

RT: 24.421 min Scan# 30

Delta R.T. 0.012 min

Lab File: BP023367.D

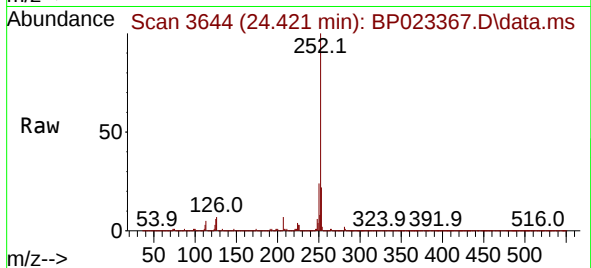
Acq: 11 Dec 2024 05:23

Instrument :

BNA_P

ClientSampleId :

SLCS476



Tgt Ion:252 Resp: 154338

Ion Ratio Lower Upper

252 100

253 21.7 17.4 26.0

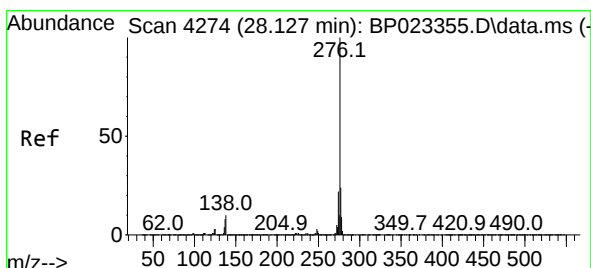
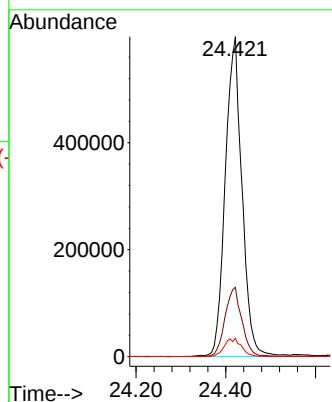
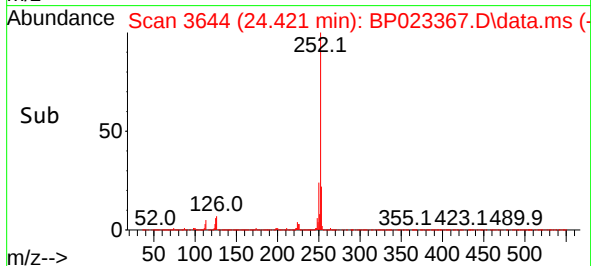
125 5.7 5.0 7.4

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Reviewed By :Yogesh Patel 12/12/2024

Supervised By :mohammad ahmed 12/13/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 26.944 ng/ul

RT: 28.150 min Scan# 4278

Delta R.T. 0.006 min

Lab File: BP023367.D

Acq: 11 Dec 2024 05:23

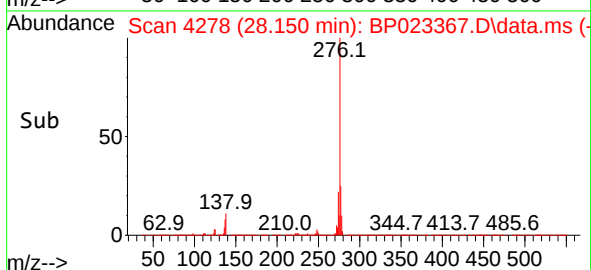
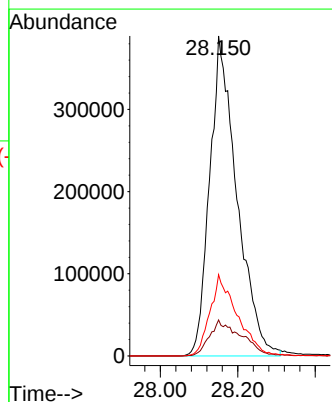
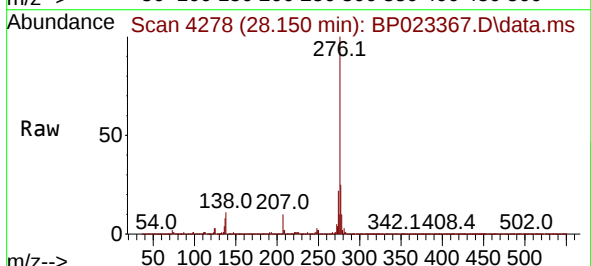
Tgt Ion:276 Resp: 1894712

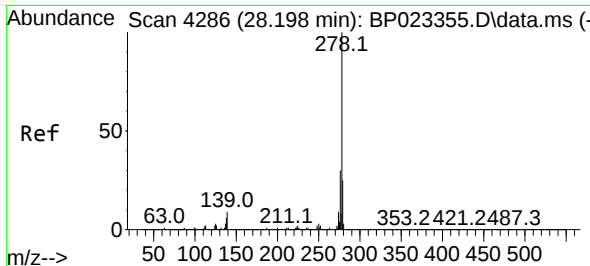
Ion Ratio Lower Upper

276 100

138 11.3 7.8 11.6

277 25.4 19.8 29.8





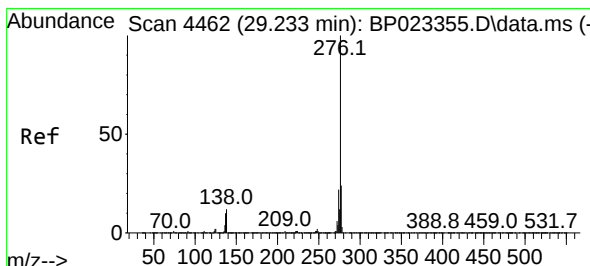
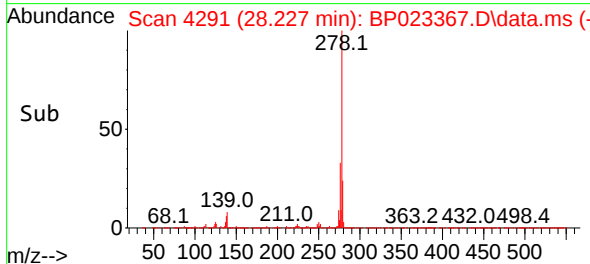
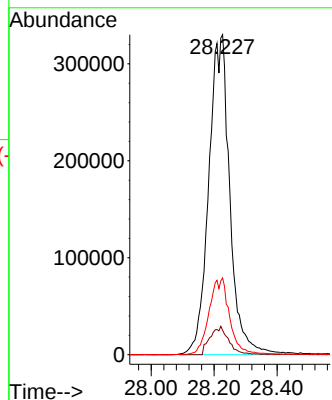
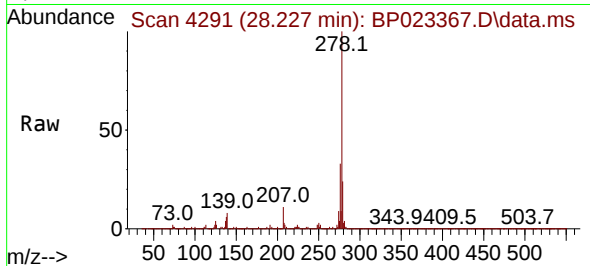
#95
 Dibenzo(a,h)anthracene
 Concen: 27.230 ng/ul m
 RT: 28.227 min Scan# 41
 Delta R.T. 0.012 min
 Lab File: BP023367.D
 Acq: 11 Dec 2024 05:23

Instrument :
 BNA_P
 ClientSampleId :
 SLCS476

Tgt Ion:278 Resp: 153236
 Ion Ratio Lower Upper
 278 100
 139 7.6 6.0 9.0
 279 24.0 19.2 28.8

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Reviewed By :Yogesh Patel 12/12/2024
 Supervised By :mohammad ahmed 12/13/2024



#96
 Benzo(g,h,i)perylene
 Concen: 27.459 ng/ul m
 RT: 29.297 min Scan# 4473
 Delta R.T. 0.047 min
 Lab File: BP023367.D
 Acq: 11 Dec 2024 05:23

Tgt Ion:276 Resp: 1478398
 Ion Ratio Lower Upper
 276 100
 138 10.8 8.5 12.7
 277 23.4 18.9 28.3

