

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111324\
 Data File : BP023117.D
 Acq On : 14 Nov 2024 23:10
 Operator : RC/JU
 Sample : PB164929BS
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS929

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/15/2024
 Supervised By :mohammad ahmed 11/18/2024

Quant Time: Nov 15 01:00:08 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 13 04:49:01 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.581	152	82711	20.000	ng/u1	0.00
20) Naphthalene-d8	10.328	136	331230	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.193	164	277614	20.000	ng/u1	-0.01
64) Phenanthrene-d10	17.004	188	738610	20.000	ng/u1	-0.01
79) Chrysene-d12	21.445	240	833556	20.000	ng/u1	0.00
88) Perylene-d12	24.663	264	961762	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.134	96	10857	6.310	ng/uL	0.00
4) Pyridine-d5	3.546	84	146151	28.588	ng/u1	0.00
7) Phenol-d5	6.781	99	199523	32.628	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.928	67	111319	30.985	ng/u1	0.00
11) 2-Chlorophenol-d4	7.128	132	147609	32.959	ng/u1	0.00
15) 4-Methylphenol-d8	8.293	113	161804	32.154	ng/u1	0.00
21) Nitrobenzene-d5	8.722	128	75371	32.686	ng/u1	0.00
24) 2-Nitrophenol-d4	9.434	143	90581	32.950	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	9.969	165	196543	34.139	ng/u1	0.00
31) 4-Chloroaniline-d4	10.475	131	191520	27.885	ng/u1	0.00
46) Dimethylphthalate-d6	13.610	166	667136	33.343	ng/u1	0.00
49) Acenaphthylene-d8	13.881	160	702159	33.632	ng/u1	-0.02
54) 4-Nitrophenol-d4	14.451	143	101503	33.757	ng/u1	0.00
60) Fluorene-d10	15.210	176	606896	34.596	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.369	200	144114	32.571	ng/u1	0.00
73) Anthracene-d10	17.098	188	1025656	32.796	ng/u1	-0.02
81) Pyrene-d10	19.498	212	1356668	35.335	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.439	264	1633454	35.655	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.170	88	20127	10.123	ng/uL	93
5) Pyridine	3.564	79	143929	28.033	ng/u1	97
6) Benzaldehyde	6.752	77	76349	21.696	ng/u1	96
8) Phenol	6.811	94	200494	31.398	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.017	93	144412	30.095	ng/u1	97
12) 2-Chlorophenol	7.158	128	148497	31.937	ng/u1	96
13) 2-Methylphenol	8.028	108	145475	30.520	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.087	45	167468	30.829	ng/u1	97
16) Acetophenone	8.393	105	257115	30.406	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.381	70	132280	31.329	ng/u1	99
18) 4-Methylphenol	8.358	108	161115	30.602	ng/u1	98
19) Hexachloroethane	8.628	117	65800	29.261	ng/u1	91
22) Nitrobenzene	8.763	77	208832	31.562	ng/u1	96
23) Isophorone	9.281	82	372283	31.467	ng/u1	98
25) 2-Nitrophenol	9.469	139	91682	31.597	ng/u1	95
26) 2,4-Dimethylphenol	9.528	107	152519	24.342	ng/u1	99
27) Bis(2-Chloroethoxy)met...	9.758	93	203557	31.270	ng/u1	98
29) 2,4-Dichlorophenol	9.999	162	183621	32.200	ng/u1	100
30) Naphthalene	10.375	128	489942	30.447	ng/u1	98
32) 4-Chloroaniline	10.505	127	144322	21.689	ng/u1	97
33) Hexachlorobutadiene	10.652	225	153809	29.809	ng/u1	97
34) Caprolactam	11.293	113	53454m	31.515	ng/u1	
35) 4-Chloro-3-methylphenol	11.640	107	204070	33.265	ng/u1	98
36) 2-Methylnaphthalene	11.993	142	386241	31.793	ng/u1	98

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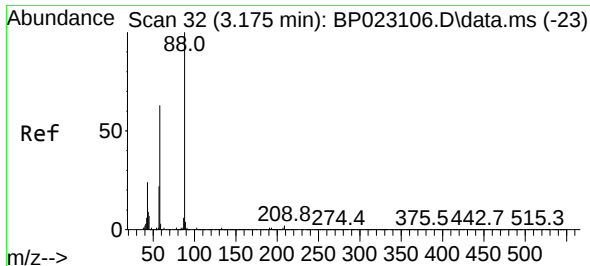
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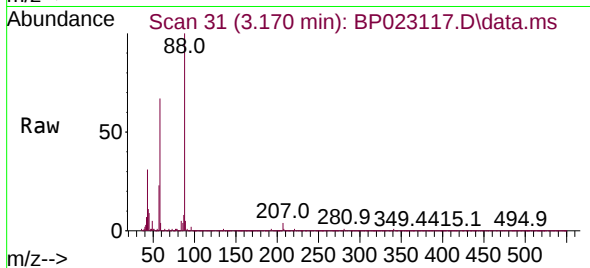
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.210	142	377961	30.433	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.363	216	298155	31.812	ng/ul	96
40) Hexachlorocyclopentadiene	12.340	237	114157	23.190	ng/ul	99
41) 2,4,6-Trichlorophenol	12.628	196	176859	30.990	ng/ul	97
42) 2,4,5-Trichlorophenol	12.704	196	197100	32.036	ng/ul	97
43) 1,1'-Biphenyl	13.022	154	559950	31.478	ng/ul	98
44) 2-Chloronaphthalene	13.057	162	463242	31.857	ng/ul	99
45) 2-Nitroaniline	13.281	65	142614	34.928	ng/ul	94
47) Dimethylphthalate	13.657	163	638883	32.377	ng/ul	99
48) 2,6-Dinitrotoluene	13.787	165	133324	34.735	ng/ul	97
50) Acenaphthylene	13.910	152	699779	33.159	ng/ul	99
51) 3-Nitroaniline	14.128	138	113294	34.269	ng/ul	97
52) Acenaphthene	14.257	153	489371	31.941	ng/ul	99
53) 2,4-Dinitrophenol	14.357	184	82391	30.252	ng/ul	94
55) 4-Nitrophenol	14.463	109	114662	32.593	ng/ul	97
56) Dibenzofuran	14.598	168	759111	32.068	ng/ul	97
57) 2,4-Dinitrotoluene	14.593	165	210379	34.390	ng/ul#	92
58) 2,3,4,6-Tetrachlorophenol	14.846	232	180968	30.091	ng/ul	98
59) Diethylphthalate	15.046	149	636148	32.597	ng/ul	99
61) Fluorene	15.257	166	635059	32.778	ng/ul	97
62) 4-Chlorophenyl-phenyle...	15.257	204	371780	32.589	ng/ul	98
63) 4-Nitroaniline	15.316	138	118264	38.444	ng/ul	91
66) 4,6-Dinitro-2-methylph...	15.387	198	149258	31.579	ng/ul#	97
67) N-Nitrosodiphenylamine	15.487	169	554903	32.513	ng/ul	99
68) 4-Bromophenyl-phenylether	16.181	248	270069	32.290	ng/ul	96
69) Hexachlorobenzene	16.287	284	341545	32.438	ng/ul	97
70) Atrazine	16.469	200	104611	12.680	ng/ul	97
71) Pentachlorophenol	16.651	266	167975	25.696	ng/ul	97
72) Phenanthrene	17.045	178	1132136	32.464	ng/ul	99
74) Anthracene	17.140	178	1102000	31.430	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	12.981	216	293678	30.115	ng/uL	97
76) Pentachlorobenzene	14.522	250	336458	30.216	ng/uL	97
77) Carbazole	17.428	167	997978	32.624	ng/ul	100
78) Di-n-butylphthalate	18.010	149	1129190	33.264	ng/ul	100
80) Fluoranthene	19.151	202	1527531	34.534	ng/ul	100
82) Pyrene	19.528	202	1598190	33.634	ng/ul	99
83) Butylbenzylphthalate	20.475	149	547148	34.974	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.345	252	588689	31.463	ng/ul	99
85) Benzo(a)anthracene	21.422	228	1705347	33.505	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.351	149	783263	35.231	ng/ul	97
87) Chrysene	21.486	228	1585755	33.111	ng/ul	99
89) Di-n-octyl phthalate	22.575	149	1351598	34.640	ng/ul	100
90) Benzo(b)fluoranthene	23.639	252	1875140	35.029	ng/ul	99
91) Benzo(k)fluoranthene	23.710	252	1782039	33.816	ng/ul#	98
93) Benzo(a)pyrene	24.510	252	1608492	33.239	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.298	276	2166236	32.130	ng/ul	98
95) Dibenzo(a,h)anthracene	28.357	278	1757015	32.096	ng/ul	98
96) Benzo(g,h,i)perylene	29.433	276	1698511	33.168	ng/ul	97

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



#2
1,4-Dioxane
Concen: 10.123 ng/uL
RT: 3.170 min Scan# 31
Delta R.T. 0.000 min
Lab File: BP023117.D
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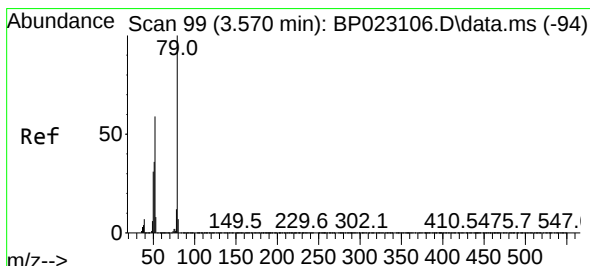
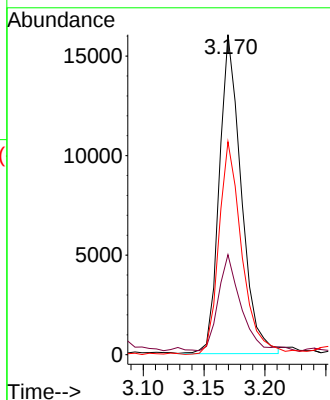
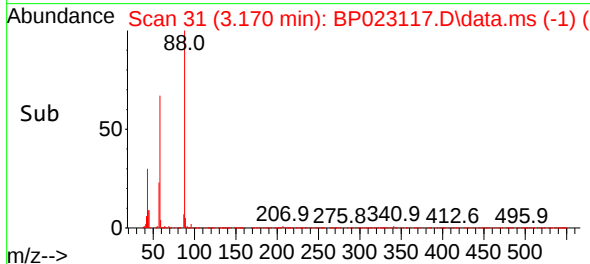
Instrument :
BNA_P
ClientSampleId :
SLCS929



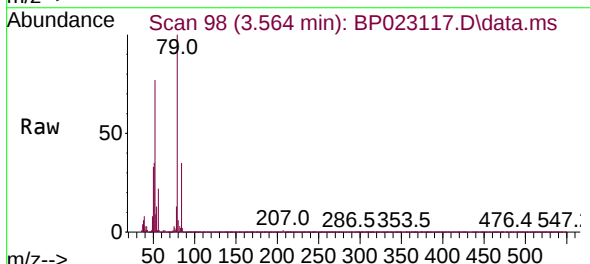
Tgt Ion: 88 Resp: 2012
Ion Ratio Lower Upper
88 100
43 31.2 24.2 36.4
58 66.5 59.2 88.8

Manual Integrations
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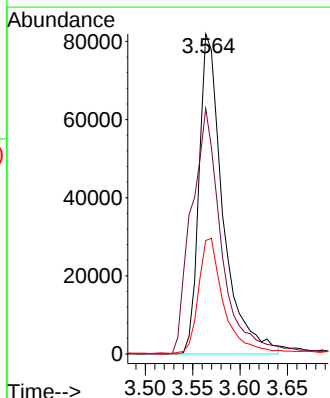
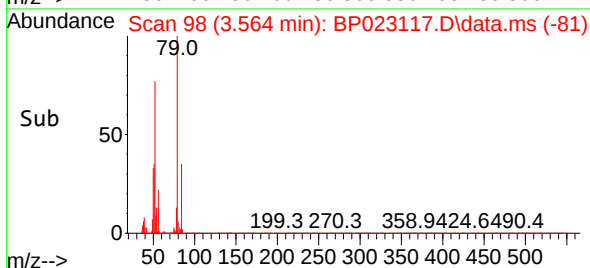
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024

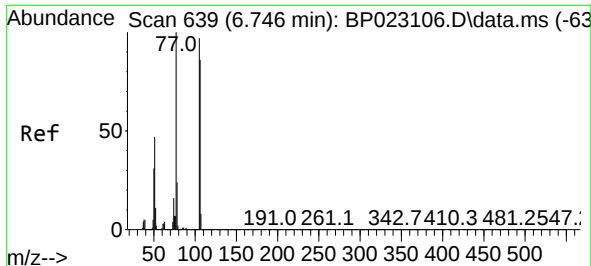


#5
Pyridine
Concen: 28.033 ng/uL
RT: 3.564 min Scan# 98
Delta R.T. 0.000 min
Lab File: BP023117.D
Acq: 14 Nov 2024 23:10



Tgt Ion: 79 Resp: 143929
Ion Ratio Lower Upper
79 100
52 76.7 59.5 89.3
51 35.5 30.4 45.6





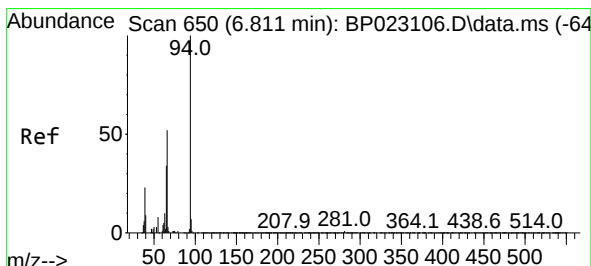
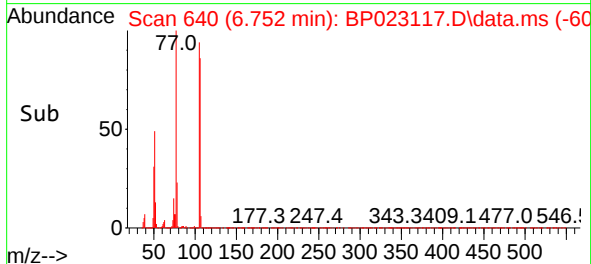
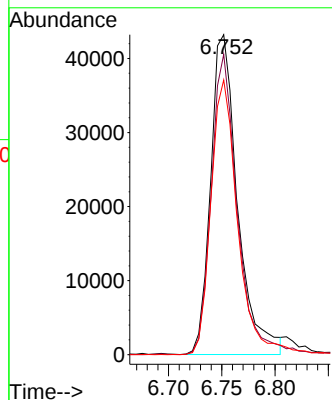
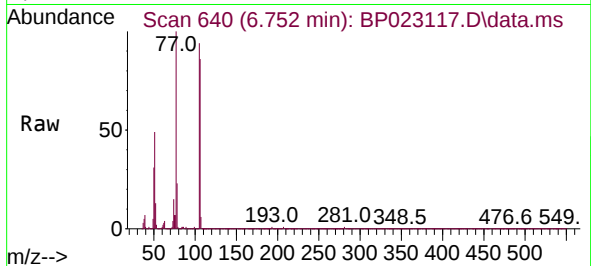
#6
Benzaldehyde
Concen: 21.696 ng/ul
RT: 6.752 min Scan# 640
Delta R.T. 0.000 min
Lab File: BP023117.D
Acq: 14 Nov 2024 23:10

Instrument :
BNA_P
Client SampleId :
SLCS929

Tgt Ion: 77 Resp: 76349
Ion Ratio Lower Upper
77 100
105 93.9 72.5 108.7
106 85.8 65.5 98.3

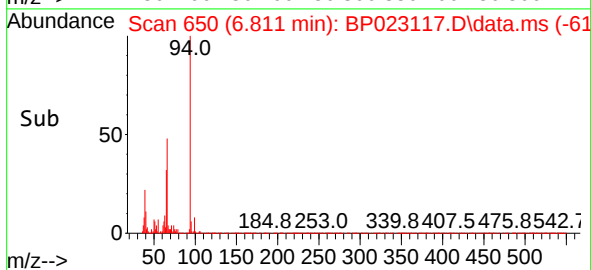
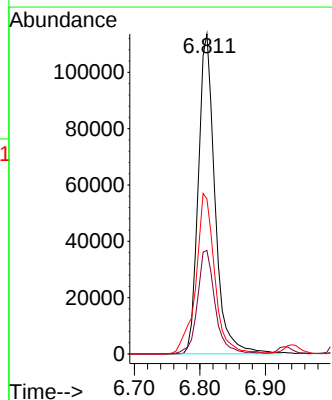
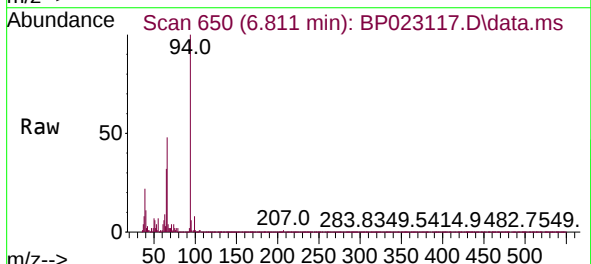
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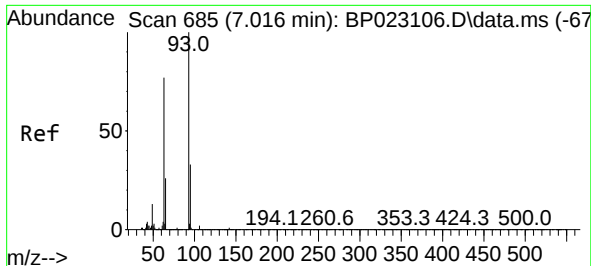
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



#8
Phenol
Concen: 31.398 ng/ul
RT: 6.811 min Scan# 650
Delta R.T. 0.000 min
Lab File: BP023117.D
Acq: 14 Nov 2024 23:10

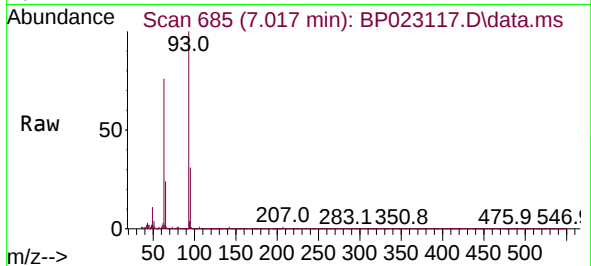
Tgt Ion: 94 Resp: 200494
Ion Ratio Lower Upper
94 100
65 32.4 26.2 39.4
66 48.5 40.2 60.4





#10
Bis(2-Chloroethyl)ether
Concen: 30.095 ng/ul
RT: 7.017 min Scan# 685
Delta R.T. 0.000 min
Lab File: BP023117.D
Acq: 14 Nov 2024 23:10

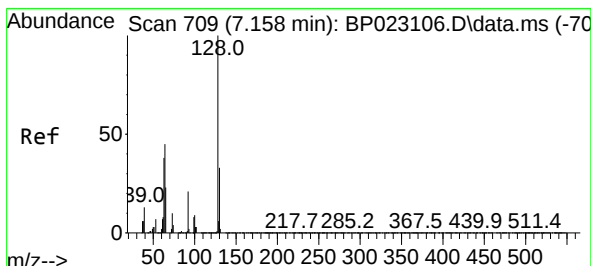
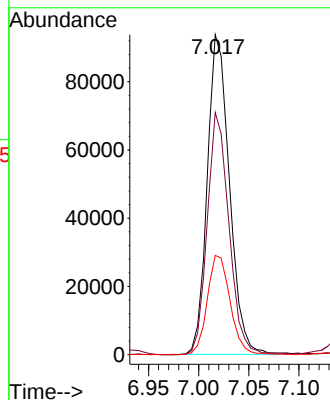
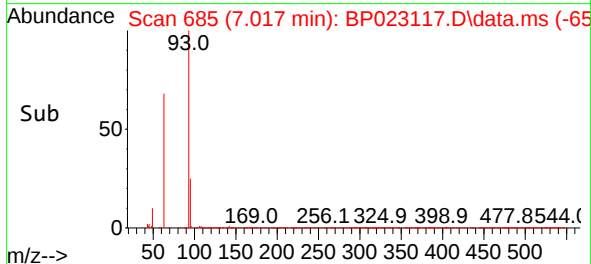
Instrument :
BNA_P
ClientSampleId :
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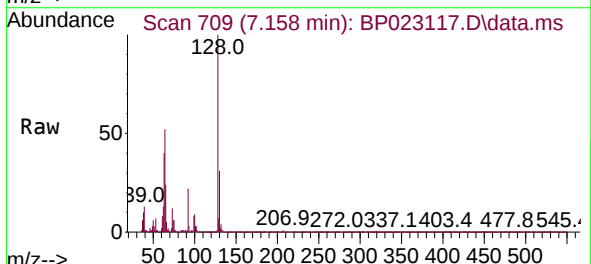
Tgt Ion: 93 Resp: 144412
Ion Ratio Lower Upper
93 100
63 75.7 60.6 91.0
95 31.1 29.0 43.4

Manual Integrations
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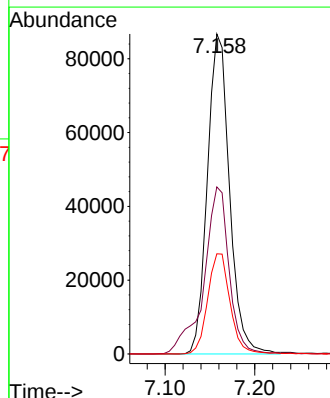
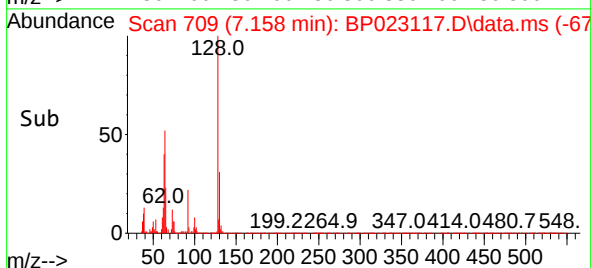
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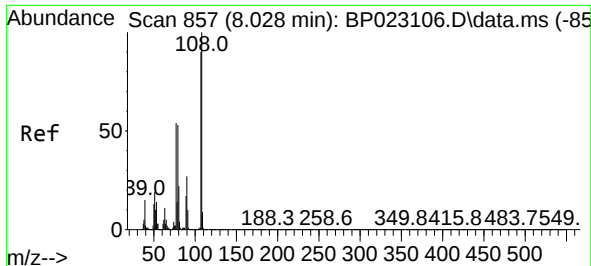


#12
2-Chlorophenol
Concen: 31.937 ng/ul
RT: 7.158 min Scan# 709
Delta R.T. 0.000 min
Lab File: BP023117.D
Acq: 14 Nov 2024 23:10



Tgt Ion:128 Resp: 148497
Ion Ratio Lower Upper
128 100
64 52.2 39.0 58.6
130 31.3 26.4 39.6





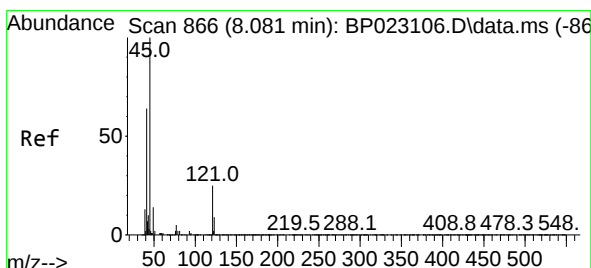
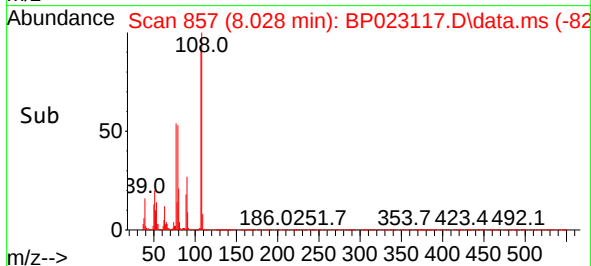
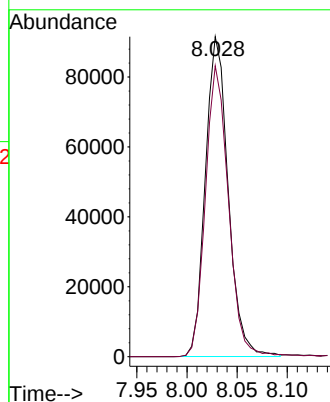
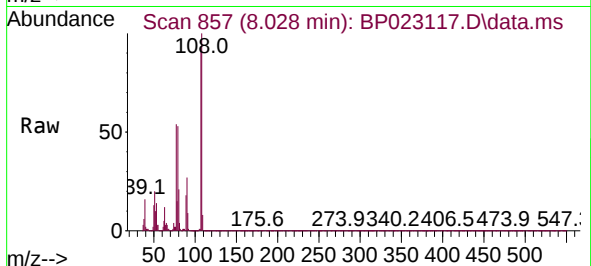
#13
2-Methylphenol
Concen: 30.520 ng/ul
RT: 8.028 min Scan# 857
Delta R.T. -0.006 min
Lab File: BP023117.D
Acq: 14 Nov 2024 23:10

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Tgt Ion:108 Resp: 145479
Ion Ratio Lower Upper
108 100
107 90.9 73.3 109.9

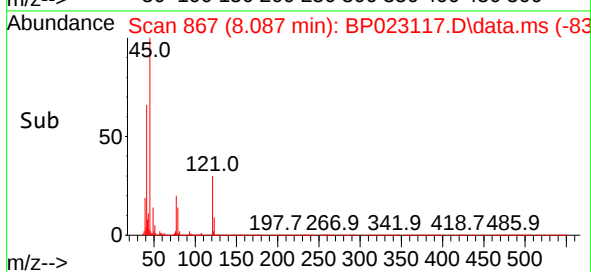
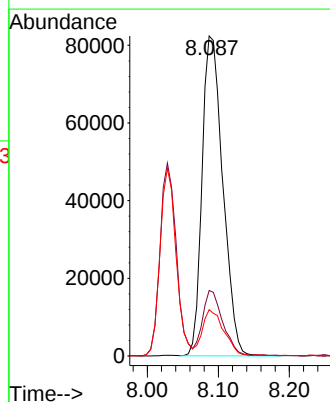
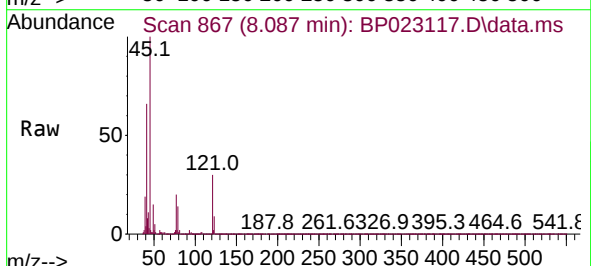
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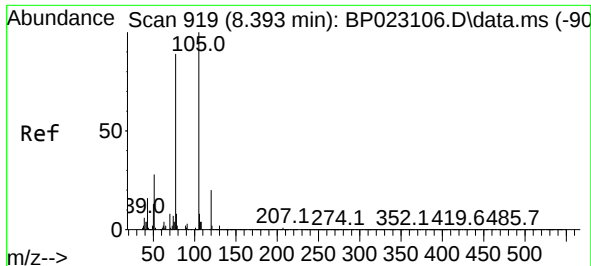
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 30.829 ng/ul
RT: 8.087 min Scan# 867
Delta R.T. -0.006 min
Lab File: BP023117.D
Acq: 14 Nov 2024 23:10

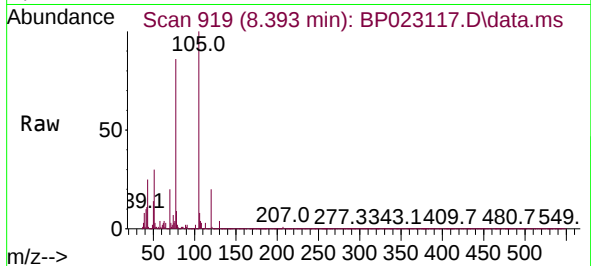
Tgt Ion: 45 Resp: 167468
Ion Ratio Lower Upper
45 100
77 20.5 18.2 27.2
79 14.4 11.7 17.5





#16
Acetophenone
Concen: 30.406 ng/ul
RT: 8.393 min Scan# 919
Delta R.T. 0.000 min
Lab File: BP023117.D
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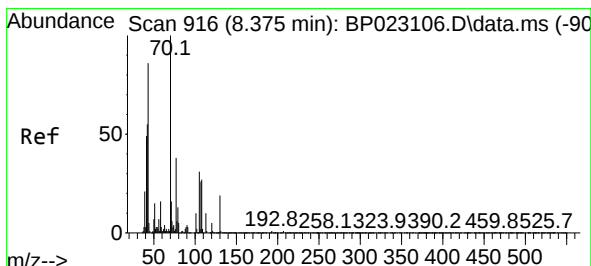
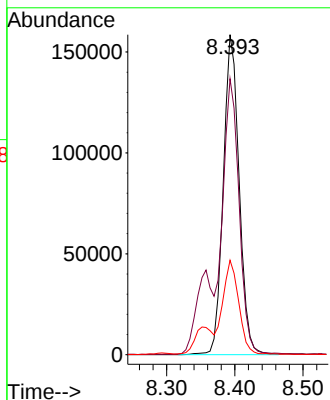
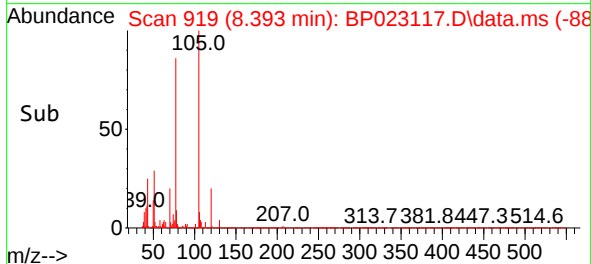
Instrument :
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Tgt Ion:105 Resp: 257115
Ion Ratio Lower Upper
105 100
77 86.2 69.4 104.0
51 29.5 23.2 34.8

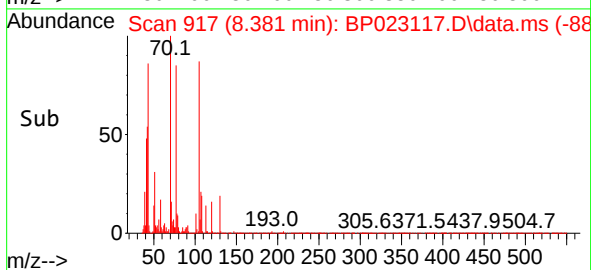
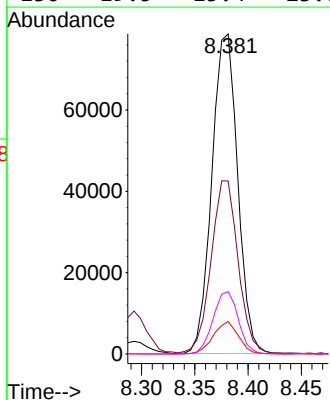
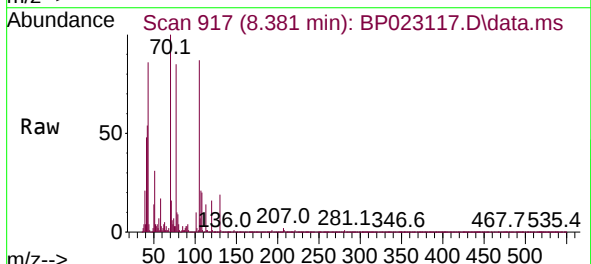
Manual Integrations
APPROVED

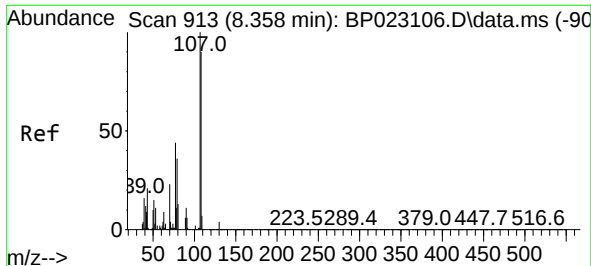
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



#17
N-Nitroso-di-n-propylamine
Concen: 31.329 ng/ul
RT: 8.381 min Scan# 917
Delta R.T. 0.006 min
Lab File: BP023117.D
Acq: 14 Nov 2024 23:10

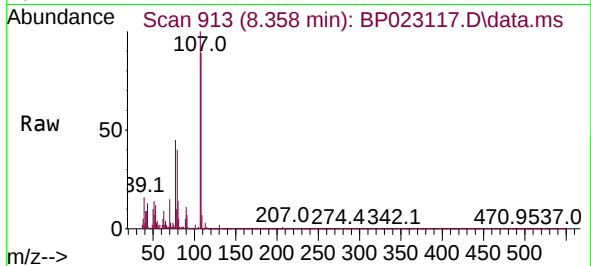
Tgt Ion: 70 Resp: 132280
Ion Ratio Lower Upper
70 100
42 54.1 42.3 63.5
101 10.2 7.4 11.2
130 19.5 15.4 23.0





#18
4-Methylphenol
Concen: 30.602 ng/ul
RT: 8.358 min Scan# 913
Delta R.T. 0.000 min
Lab File: BP023117.D
Acq: 14 Nov 2024 23:10

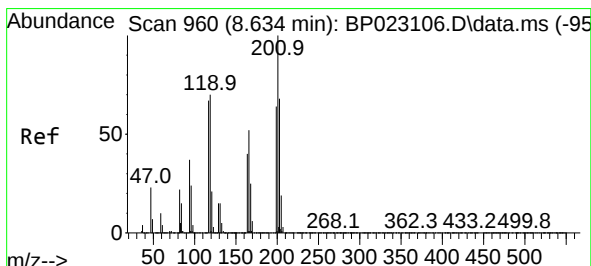
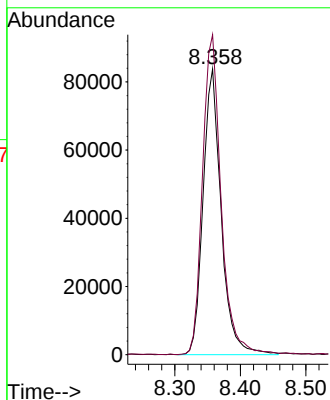
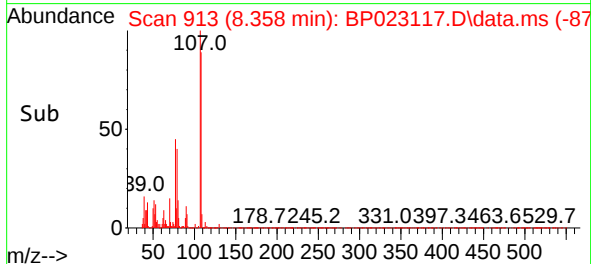
Instrument :
BNA_P
ClientSampleId :
SLCS929



Tgt Ion:108 Resp: 16111
Ion Ratio Lower Upper
108 100
107 112.0 91.5 137.3

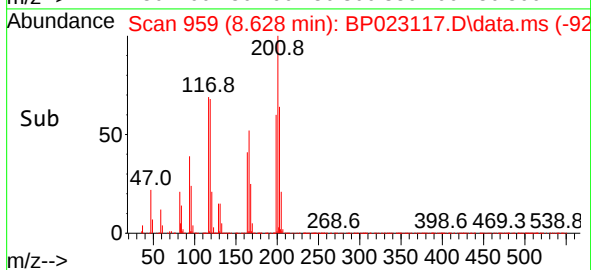
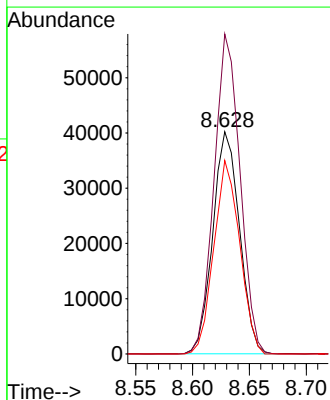
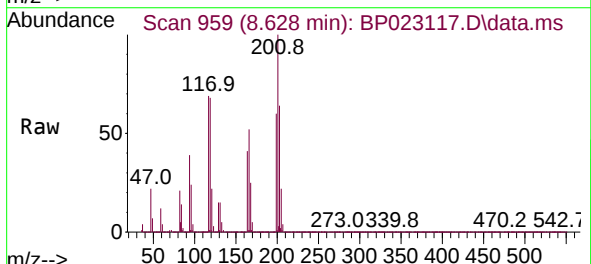
Manual Integrations
APPROVED

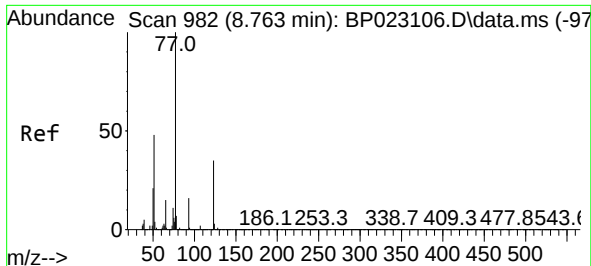
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



#19
Hexachloroethane
Concen: 29.261 ng/ul
RT: 8.628 min Scan# 959
Delta R.T. -0.006 min
Lab File: BP023117.D
Acq: 14 Nov 2024 23:10

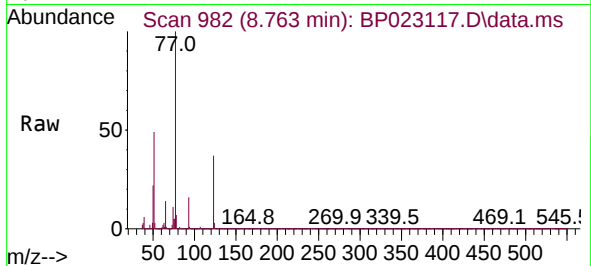
Tgt Ion:117 Resp: 65800
Ion Ratio Lower Upper
117 100
201 143.9 105.0 157.6
199 87.0 65.9 98.9





#22
Nitrobenzene
Concen: 31.562 ng/ul
RT: 8.763 min Scan# 982
Delta R.T. 0.000 min
Lab File: BP023117.D
Acq: 14 Nov 2024 23:10

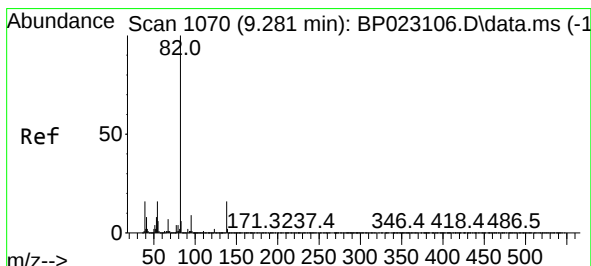
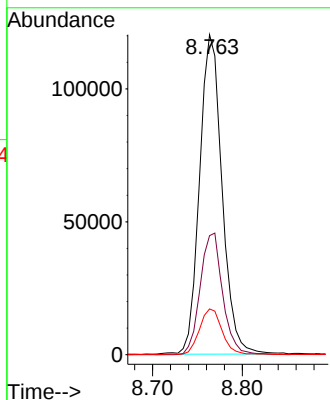
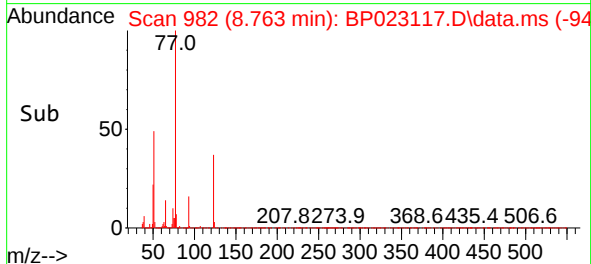
Instrument :
BNA_P
ClientSampleId :
SLCS929



Tgt Ion: 77 Resp: 208832
Ion Ratio Lower Upper
77 100
123 37.2 32.2 48.4
65 14.3 10.9 16.3

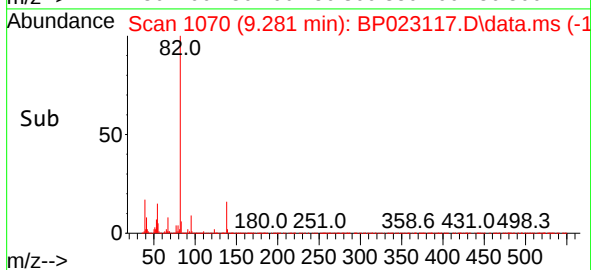
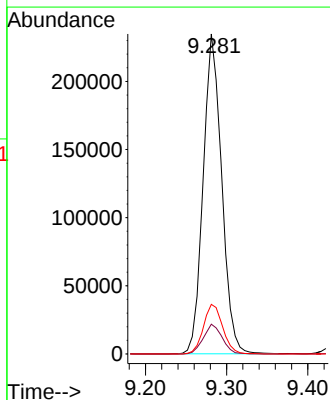
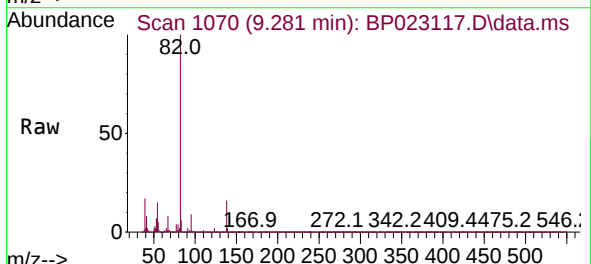
Manual Integrations
APPROVED

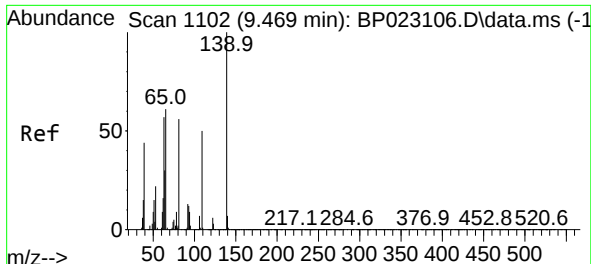
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



#23
Isophorone
Concen: 31.467 ng/ul
RT: 9.281 min Scan# 1070
Delta R.T. -0.006 min
Lab File: BP023117.D
Acq: 14 Nov 2024 23:10

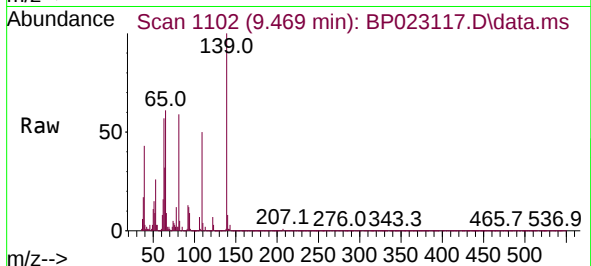
Tgt Ion: 82 Resp: 372283
Ion Ratio Lower Upper
82 100
95 9.3 7.6 11.4
138 15.5 13.4 20.2





#25
2-Nitrophenol
Concen: 31.597 ng/ul
RT: 9.469 min Scan# 1102
Delta R.T. 0.006 min
Lab File: BP023117.D
Acq: 14 Nov 2024 23:10

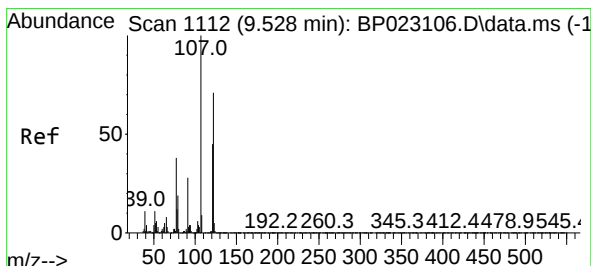
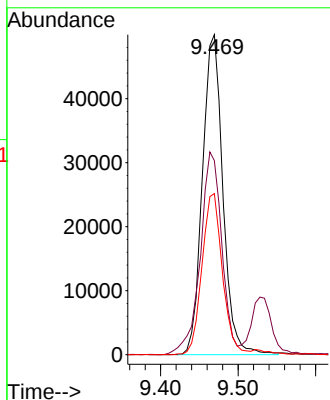
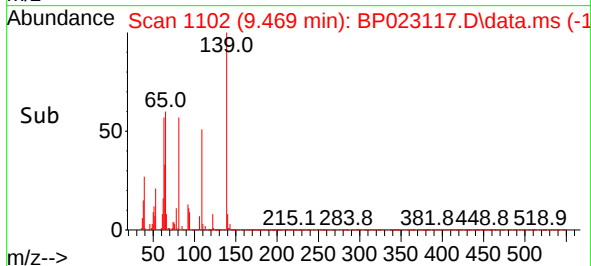
Instrument :
BNA_P
ClientSampleId :
SLCS929



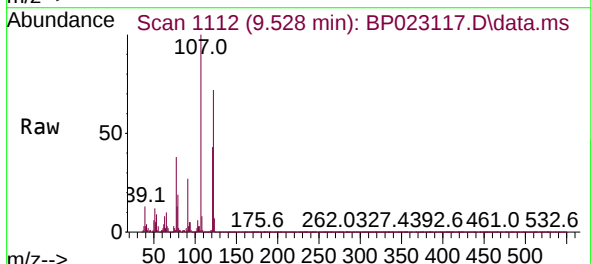
Tgt Ion:139 Resp: 9168
Ion Ratio Lower Upper
139 100
65 60.7 52.8 79.2
109 50.4 38.9 58.3

Manual Integrations
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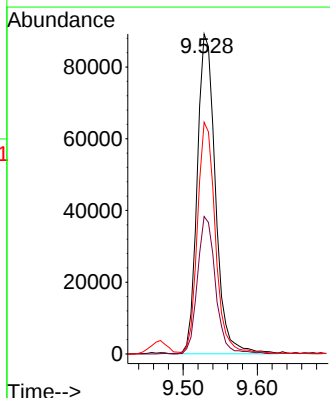
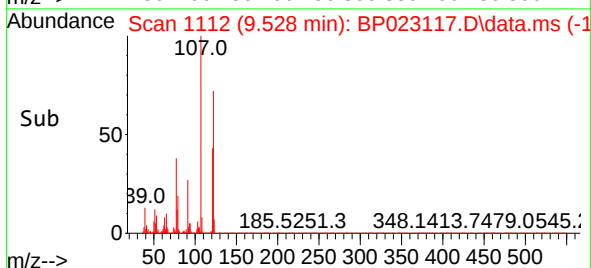
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024

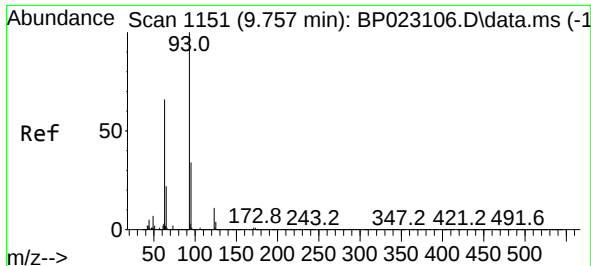


#26
2,4-Dimethylphenol
Concen: 24.342 ng/ul
RT: 9.528 min Scan# 1112
Delta R.T. 0.000 min
Lab File: BP023117.D
Acq: 14 Nov 2024 23:10



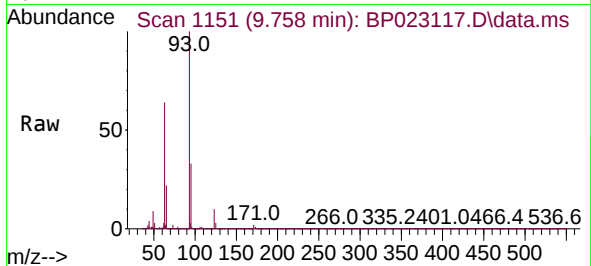
Tgt Ion:107 Resp: 152519
Ion Ratio Lower Upper
107 100
121 43.0 34.4 51.6
122 72.4 56.7 85.1





#27
Bis(2-Chloroethoxy)methane
Concen: 31.270 ng/ul
RT: 9.758 min Scan# 1151
Delta R.T. 0.006 min
Lab File: BP023117.D
Acq: 14 Nov 2024 23:10

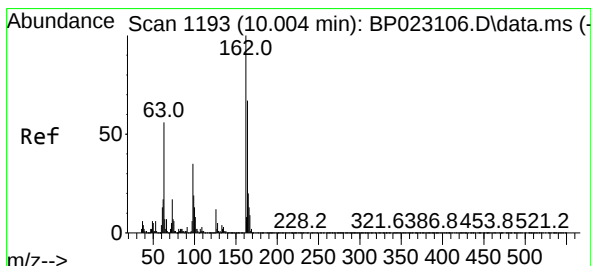
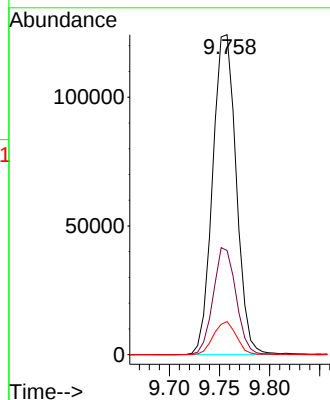
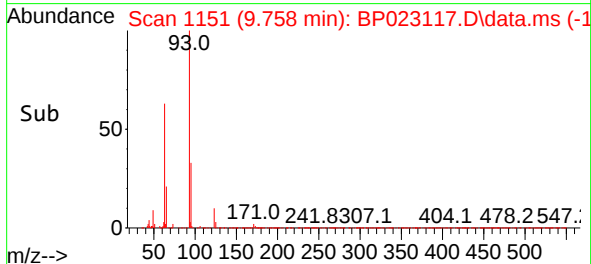
Instrument :
BNA_P
ClientSampleId :
SLCS929



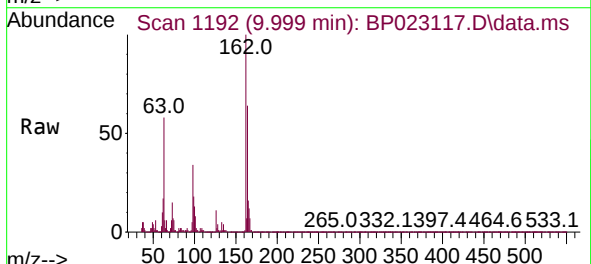
Tgt Ion: 93 Resp: 20355
Ion Ratio Lower Upper
93 100
95 32.6 27.0 40.6
123 10.3 8.2 12.4

Manual Integrations
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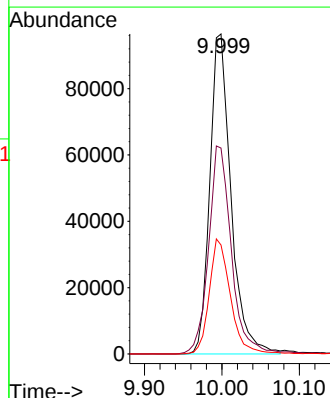
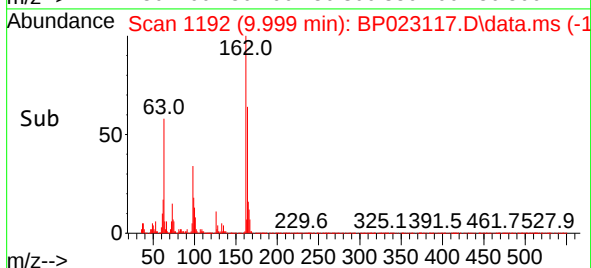
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024

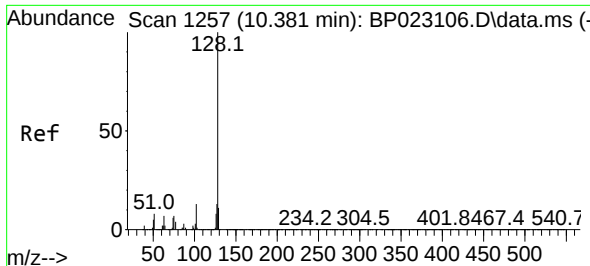


#29
2,4-Dichlorophenol
Concen: 32.200 ng/ul
RT: 9.999 min Scan# 1192
Delta R.T. 0.000 min
Lab File: BP023117.D
Acq: 14 Nov 2024 23:10



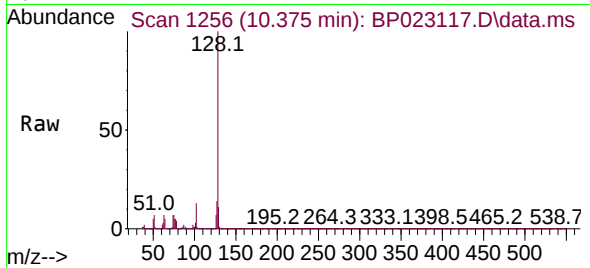
Tgt Ion:162 Resp: 183621
Ion Ratio Lower Upper
162 100
164 64.3 51.4 77.0
98 34.1 27.0 40.6





#30
Naphthalene
Concen: 30.447 ng/ul
RT: 10.375 min Scan# 1256
Delta R.T. -0.006 min
Lab File: BP023117.D
Acq: 14 Nov 2024 23:10

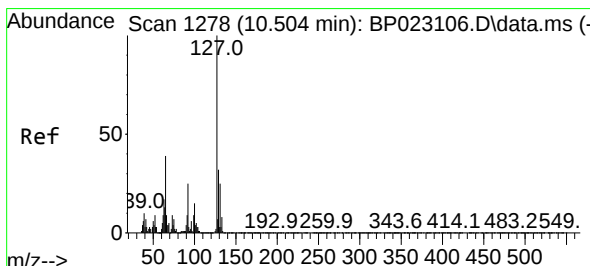
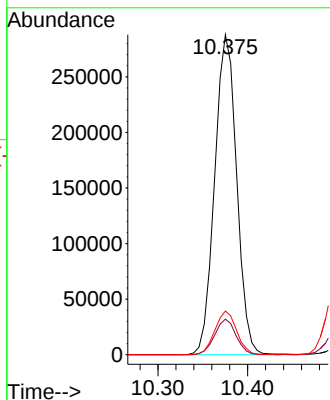
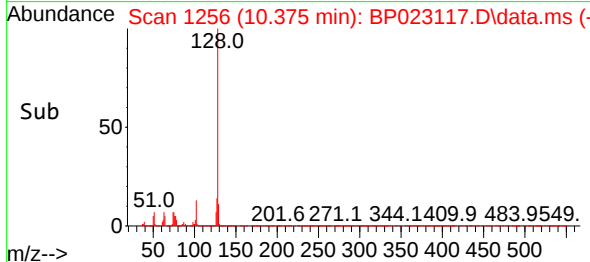
Instrument :
BNA_P
ClientSampleId :
SLCS929



Tgt Ion:128 Resp: 48994
Ion Ratio Lower Upper
128 100
129 11.1 8.7 13.1
127 13.7 10.2 15.2

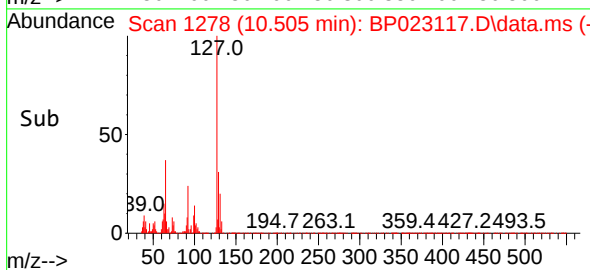
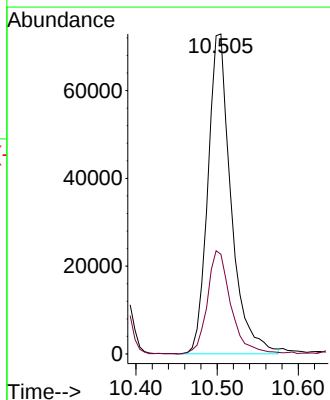
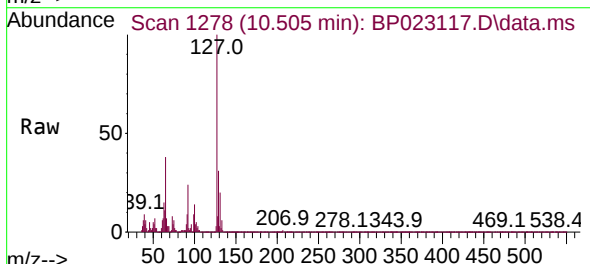
Manual Integrations
APPROVED

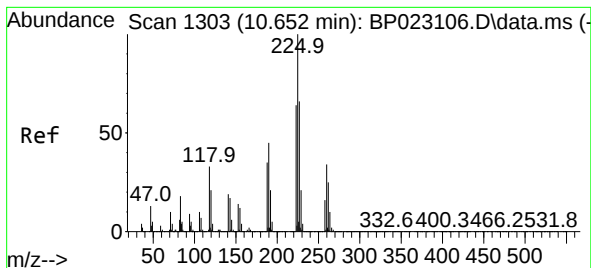
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



#32
4-Chloroaniline
Concen: 21.689 ng/ul
RT: 10.505 min Scan# 1278
Delta R.T. 0.006 min
Lab File: BP023117.D
Acq: 14 Nov 2024 23:10

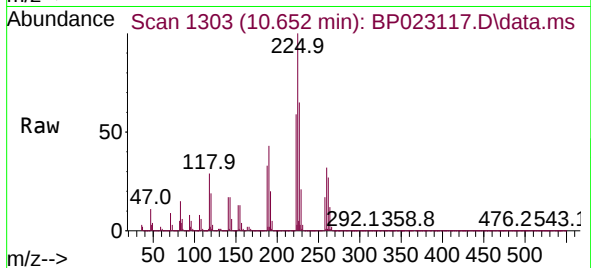
Tgt Ion:127 Resp: 144322
Ion Ratio Lower Upper
127 100
129 31.2 26.4 39.6





#33
Hexachlorobutadiene
Concen: 29.809 ng/ul
RT: 10.652 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP023117.D
Acq: 14 Nov 2024 23:10

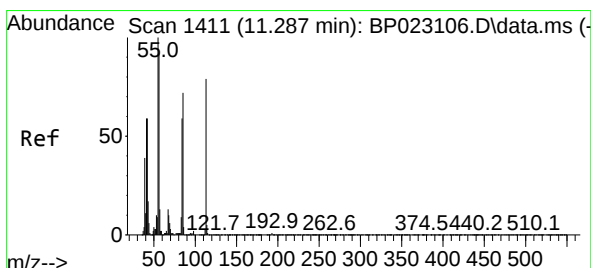
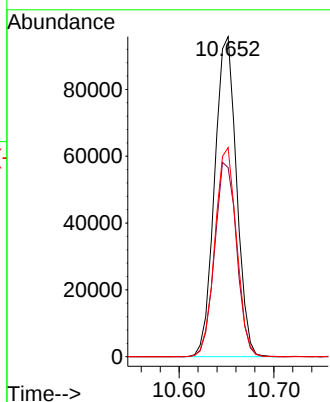
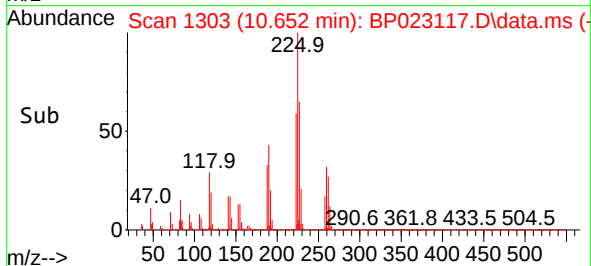
Instrument :
BNA_P
ClientSampleId :
SLCS929



Tgt Ion:225 Resp: 153809
Ion Ratio Lower Upper
225 100
223 59.1 49.7 74.5
227 65.4 51.4 77.0

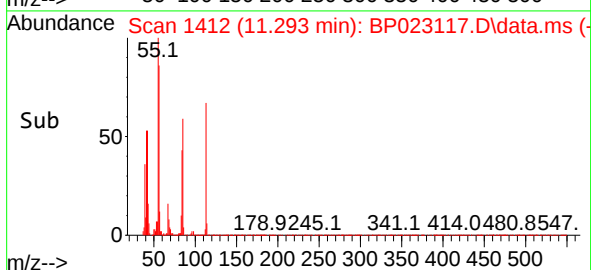
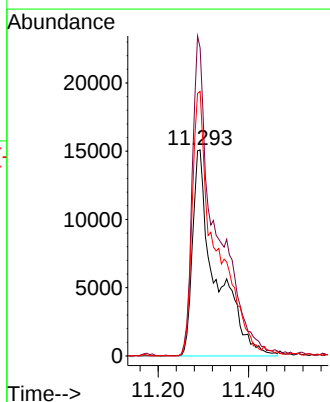
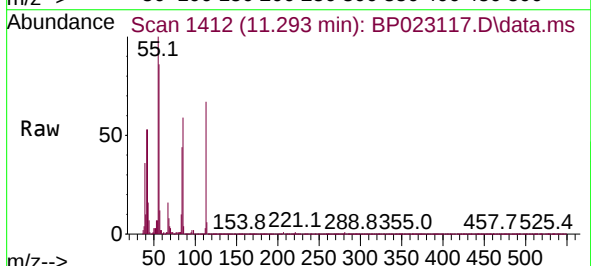
Manual Integrations
APPROVED

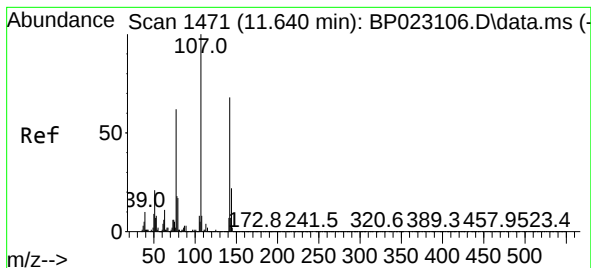
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



#34
Caprolactam
Concen: 31.515 ng/ul m
RT: 11.293 min Scan# 1412
Delta R.T. 0.006 min
Lab File: BP023117.D
Acq: 14 Nov 2024 23:10

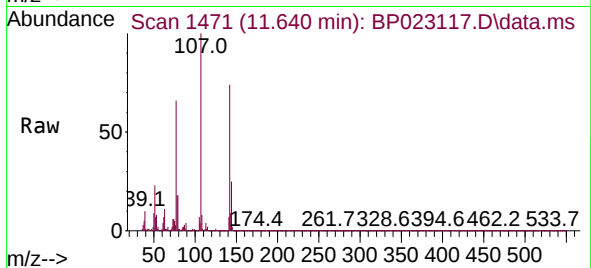
Tgt Ion:113 Resp: 53454
Ion Ratio Lower Upper
113 100
55 149.4 123.0 184.6
56 128.3 99.8 149.8





#35
4-Chloro-3-methylphenol
Concen: 33.265 ng/ul
RT: 11.640 min Scan# 1471
Delta R.T. 0.000 min
Lab File: BP023117.D
Acq: 14 Nov 2024 23:10

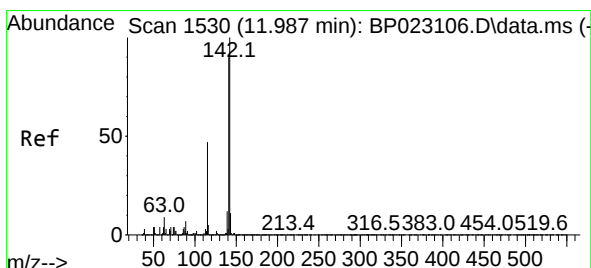
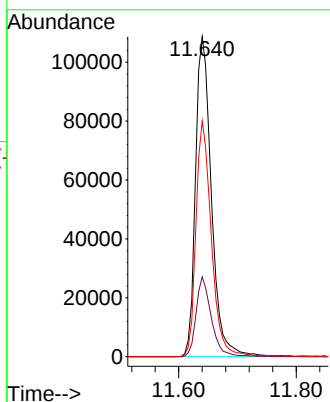
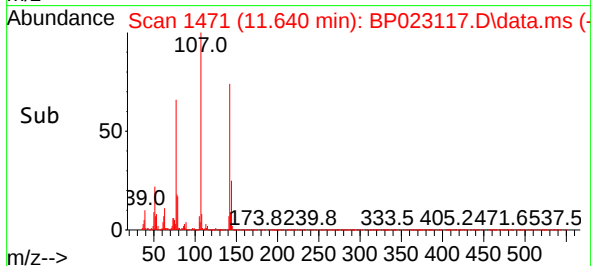
Instrument :
BNA_P
ClientSampleId :
SLCS929



Tgt Ion:107 Resp: 204070
Ion Ratio Lower Upper
107 100
144 24.9 18.8 28.2
142 73.7 59.8 89.8

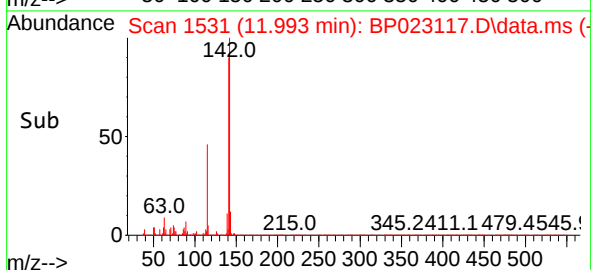
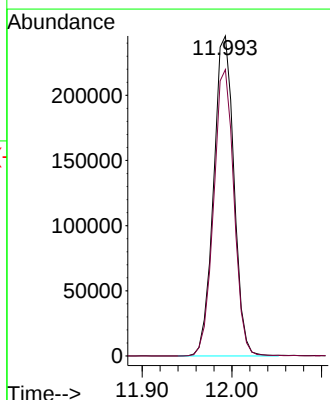
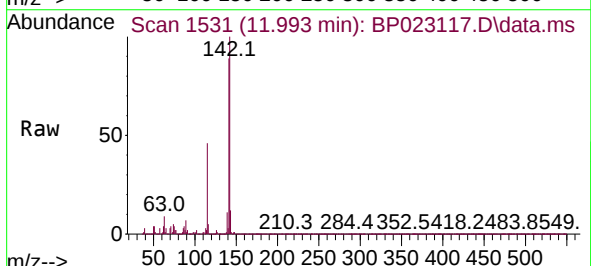
Manual Integrations
APPROVED

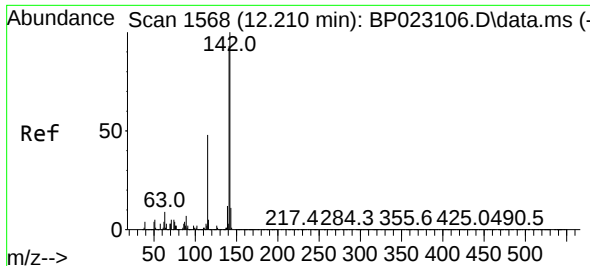
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



#36
2-Methylnaphthalene
Concen: 31.793 ng/ul
RT: 11.993 min Scan# 1531
Delta R.T. 0.000 min
Lab File: BP023117.D
Acq: 14 Nov 2024 23:10

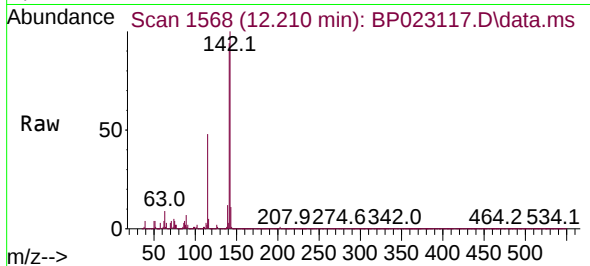
Tgt Ion:142 Resp: 386241
Ion Ratio Lower Upper
142 100
141 89.5 73.1 109.7





#37
1-Methylnaphthalene
Concen: 30.433 ng/ul
RT: 12.210 min Scan# 1568
Delta R.T. 0.000 min
Lab File: BP023117.D
Acq: 14 Nov 2024 23:10

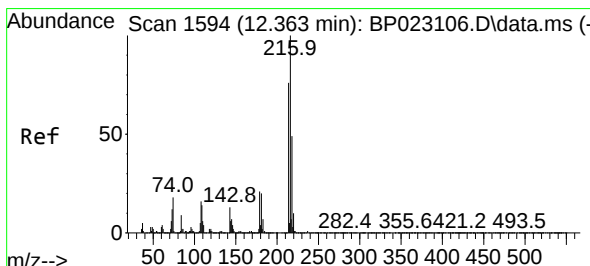
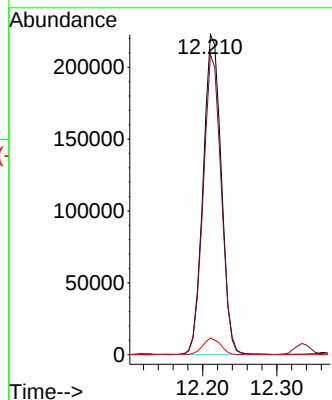
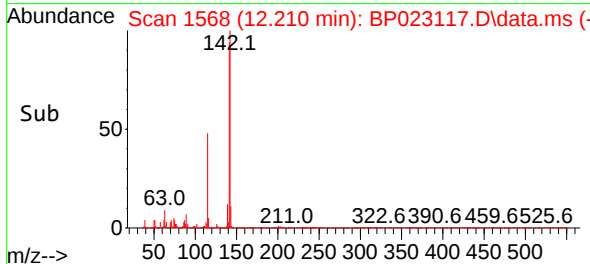
Instrument :
BNA_P
ClientSampleId :
SLCS929



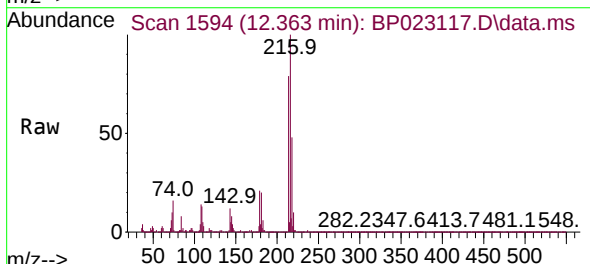
Tgt Ion:142 Resp: 37796
Ion Ratio Lower Upper
142 100
141 93.8 73.8 110.8
116 5.2 4.2 6.4

Manual Integrations
APPROVED

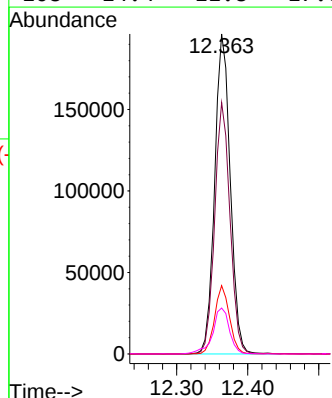
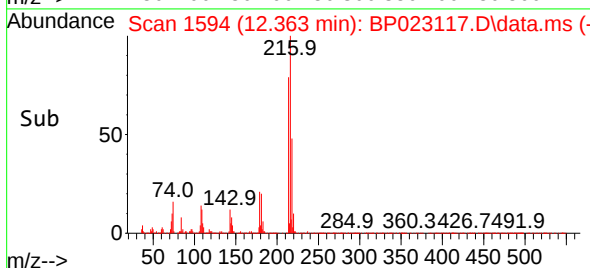
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024

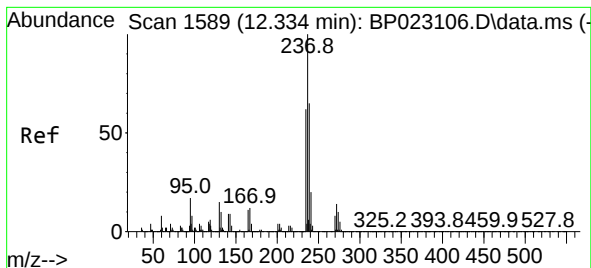


#39
1,2,4,5-Tetrachlorobenzene
Concen: 31.812 ng/ul
RT: 12.363 min Scan# 1594
Delta R.T. -0.006 min
Lab File: BP023117.D
Acq: 14 Nov 2024 23:10



Tgt Ion:216 Resp: 298155
Ion Ratio Lower Upper
216 100
214 78.6 59.4 89.2
179 21.3 17.3 25.9
108 14.4 11.8 17.6





#40

Hexachlorocyclopentadiene

Concen: 23.190 ng/ul

RT: 12.340 min Scan# 11

Delta R.T. 0.000 min

Lab File: BP023117.D

Acq: 14 Nov 2024 23:10

Instrument :

BNA_P

ClientSampleId :

SLCS929

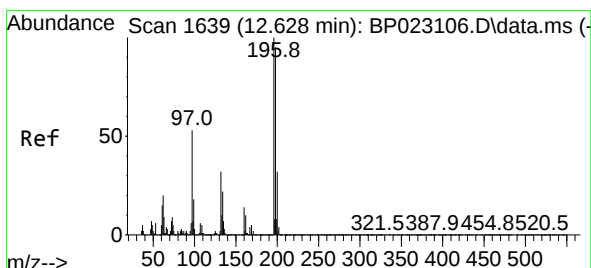
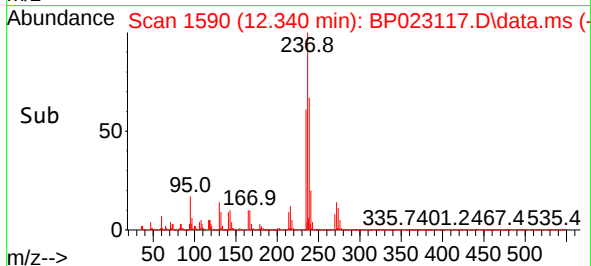
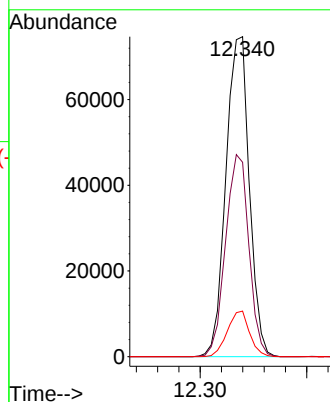
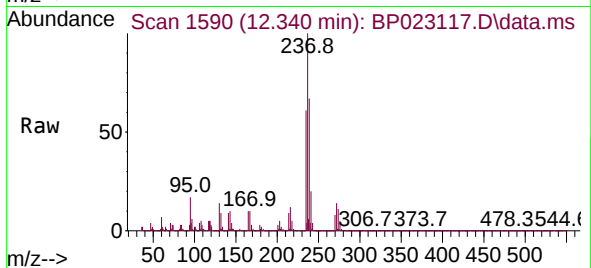
Tgt Ion:237	Resp: 11415
Ion Ratio	Lower Upper
237 100	
235 60.7	48.6 73.0
272 14.2	10.2 15.2

Manual Integrations

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Reviewed By :Yogesh Patel 11/15/2024

Supervised By :mohammad ahmed 11/18/2024



#41

2,4,6-Trichlorophenol

Concen: 30.990 ng/ul

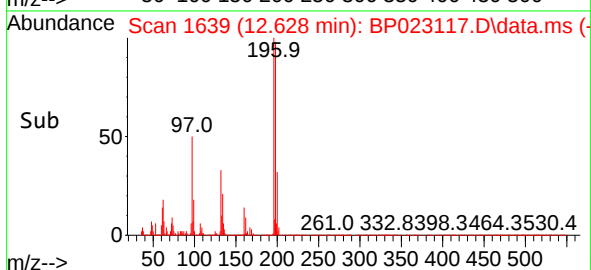
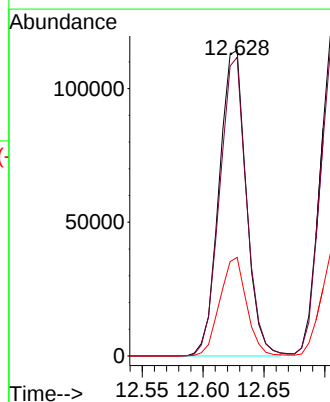
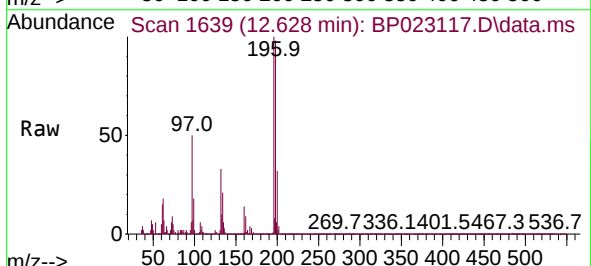
RT: 12.628 min Scan# 1639

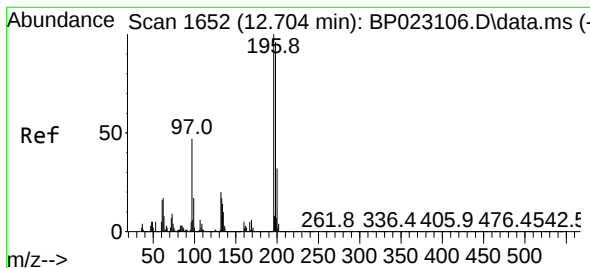
Delta R.T. 0.012 min

Lab File: BP023117.D

Acq: 14 Nov 2024 23:10

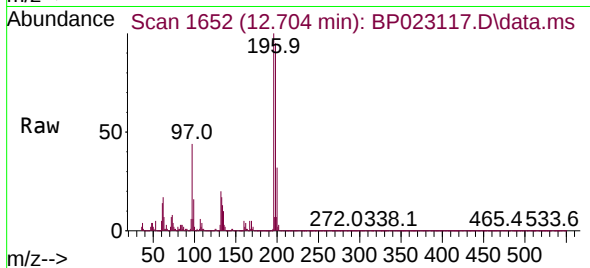
Tgt Ion:196	Resp: 176859
Ion Ratio	Lower Upper
196 100	
198 97.7	80.5 120.7
200 32.2	25.2 37.8





#42
2,4,5-Trichlorophenol
Concen: 32.036 ng/ul
RT: 12.704 min Scan# 1652
Delta R.T. -0.006 min
Lab File: BP023117.D
Acq: 14 Nov 2024 23:10

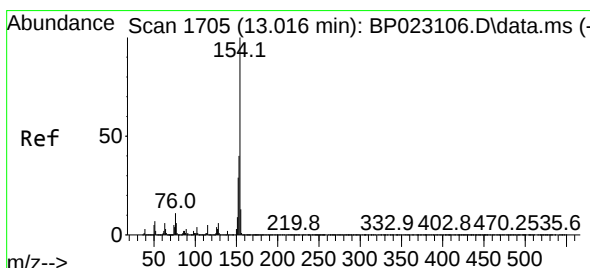
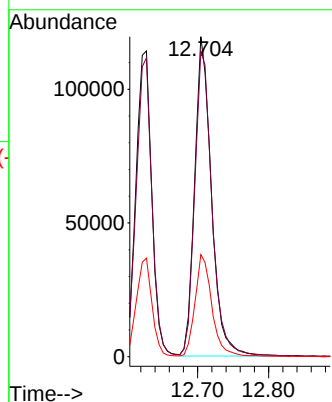
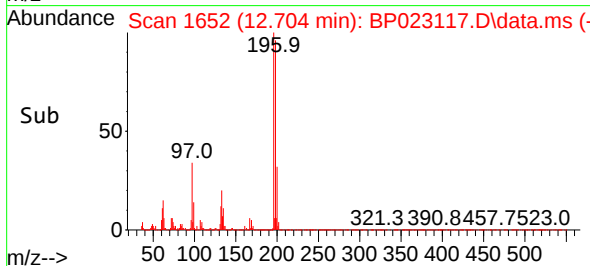
Instrument :
BNA_P
ClientSampleId :
SLCS929



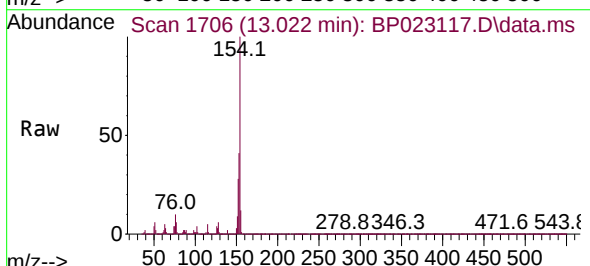
Tgt Ion:196 Resp: 197100
Ion Ratio Lower Upper
196 100
198 95.5 79.6 119.4
200 31.9 25.0 37.6

Manual Integrations
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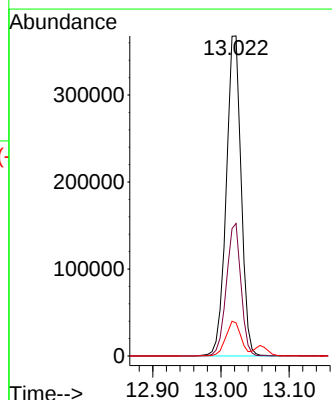
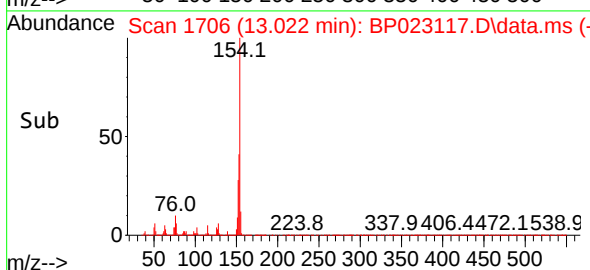
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024

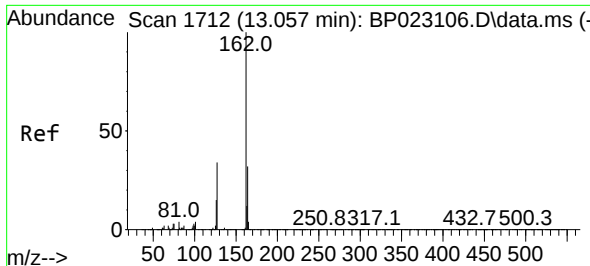


#43
1,1'-Biphenyl
Concen: 31.478 ng/ul
RT: 13.022 min Scan# 1706
Delta R.T. 0.012 min
Lab File: BP023117.D
Acq: 14 Nov 2024 23:10



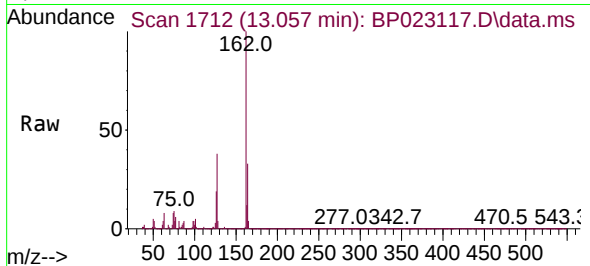
Tgt Ion:154 Resp: 559950
Ion Ratio Lower Upper
154 100
153 41.4 32.0 48.0
76 10.3 8.4 12.6





#44
2-Chloronaphthalene
Concen: 31.857 ng/ul
RT: 13.057 min Scan# 1712
Delta R.T. 0.000 min
Lab File: BP023117.D
Acq: 14 Nov 2024 23:10

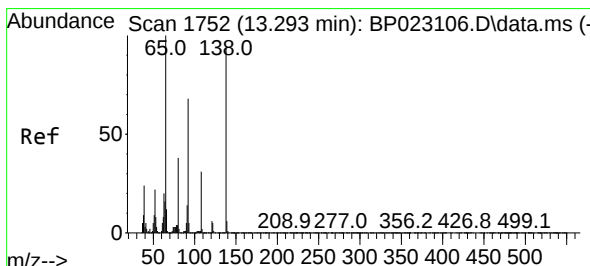
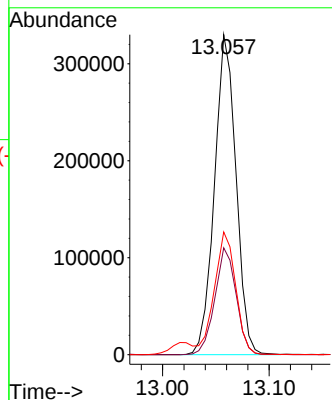
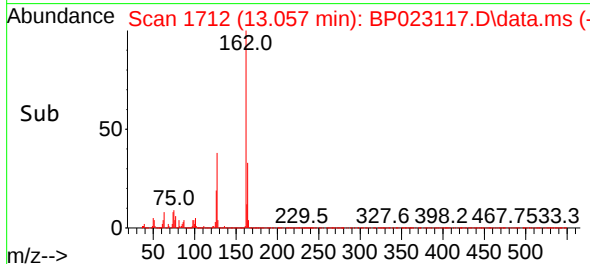
Instrument :
BNA_P
ClientSampleId :
SLCS929



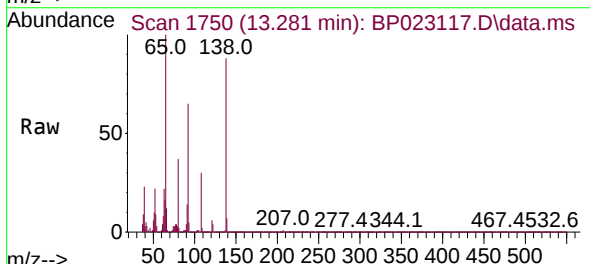
Tgt Ion:162 Resp: 46324
Ion Ratio Lower Upper
162 100
164 33.4 26.6 40.0
127 38.4 30.2 45.2

Manual Integrations
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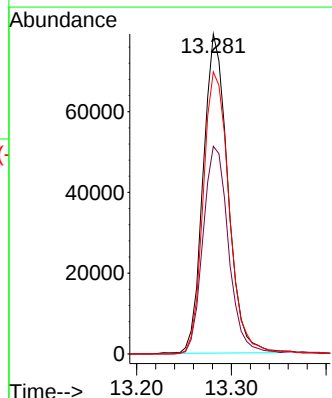
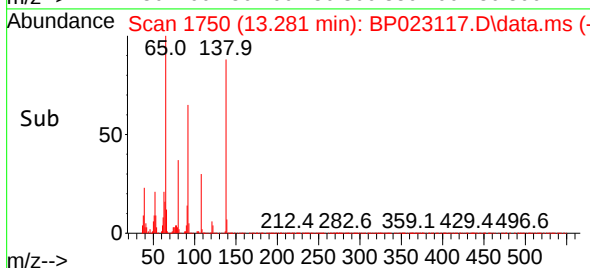
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024

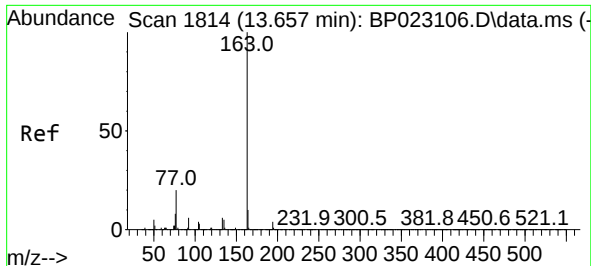


#45
2-Nitroaniline
Concen: 34.928 ng/ul
RT: 13.281 min Scan# 1750
Delta R.T. -0.006 min
Lab File: BP023117.D
Acq: 14 Nov 2024 23:10



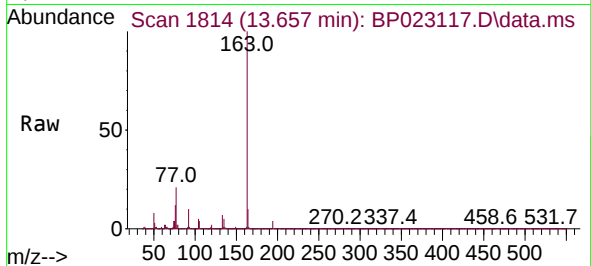
Tgt Ion: 65 Resp: 142614
Ion Ratio Lower Upper
65 100
92 64.9 54.2 81.2
138 88.1 65.1 97.7





#47
Dimethylphthalate
Concen: 32.377 ng/ul
RT: 13.657 min Scan# 1814
Delta R.T. 0.006 min
Lab File: BP023117.D
Acq: 14 Nov 2024 23:10

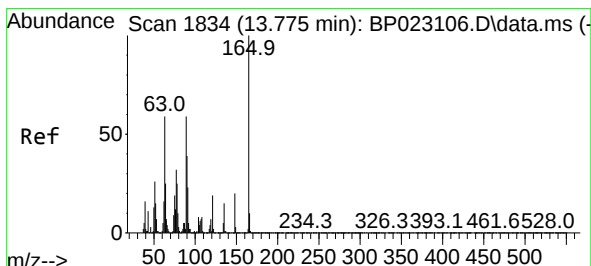
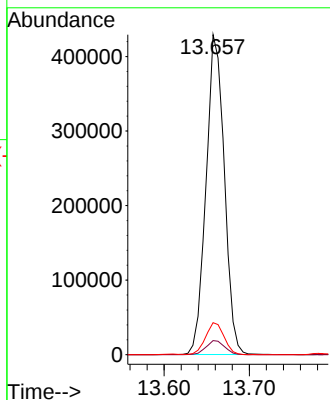
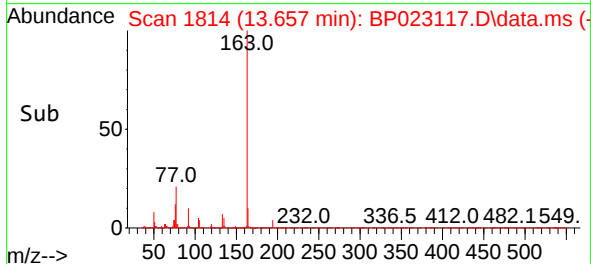
Instrument :
BNA_P
ClientSampleId :
SLCS929



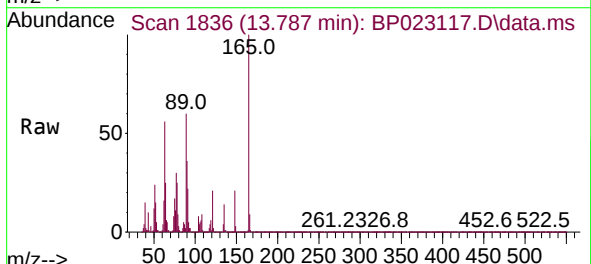
Tgt Ion:163 Resp: 63888
Ion Ratio Lower Upper
163 100
194 4.4 3.8 5.6
164 10.0 8.2 12.4

Manual Integrations
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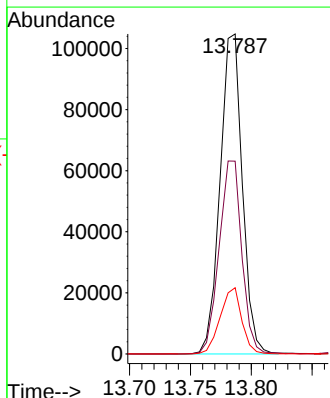
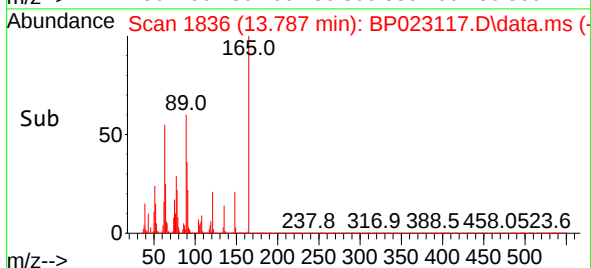
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024

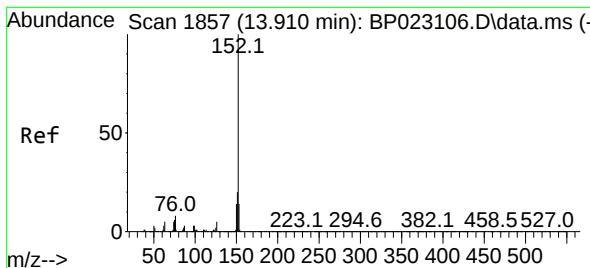


#48
2,6-Dinitrotoluene
Concen: 34.735 ng/ul
RT: 13.787 min Scan# 1836
Delta R.T. 0.006 min
Lab File: BP023117.D
Acq: 14 Nov 2024 23:10



Tgt Ion:165 Resp: 133324
Ion Ratio Lower Upper
165 100
89 60.3 50.6 75.8
121 20.7 15.8 23.8





#50

Acenaphthylene

Concen: 33.159 ng/ul

RT: 13.910 min Scan# 1857

Delta R.T. -0.012 min

Lab File: BP023117.D

Acq: 14 Nov 2024 23:10

Instrument :

BNA_P

ClientSampleId :

SLCS929

Tgt Ion:152 Resp: 699779

Ion Ratio Lower Upper

152 100

151 20.1 15.9 23.9

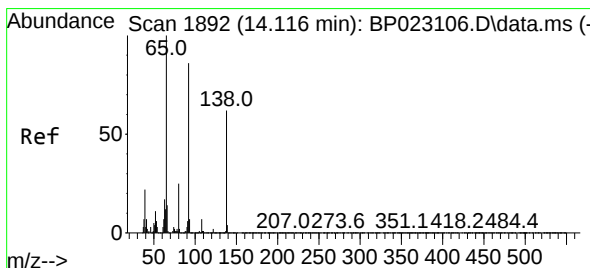
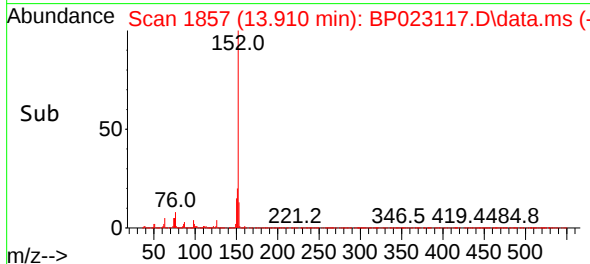
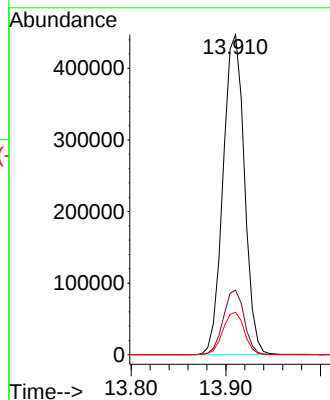
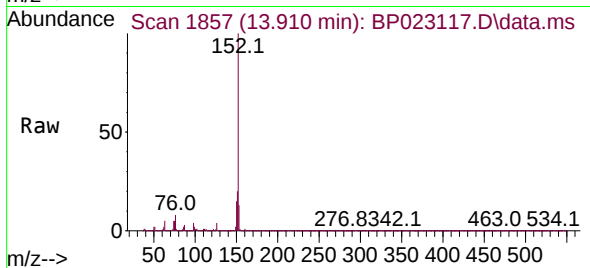
153 13.2 10.2 15.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/15/2024

Supervised By :mohammad ahmed 11/18/2024



#51

3-Nitroaniline

Concen: 34.269 ng/ul

RT: 14.128 min Scan# 1894

Delta R.T. 0.000 min

Lab File: BP023117.D

Acq: 14 Nov 2024 23:10

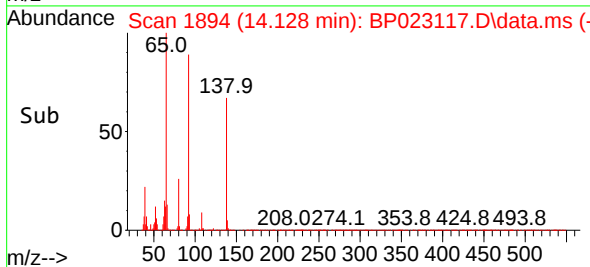
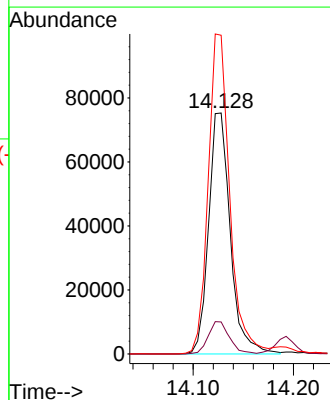
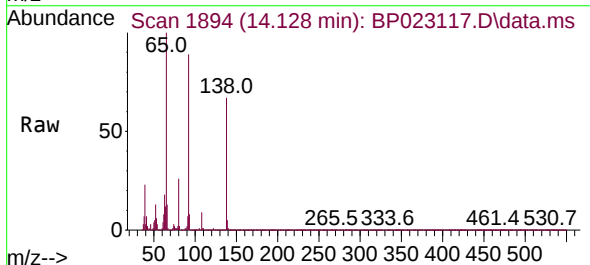
Tgt Ion:138 Resp: 113294

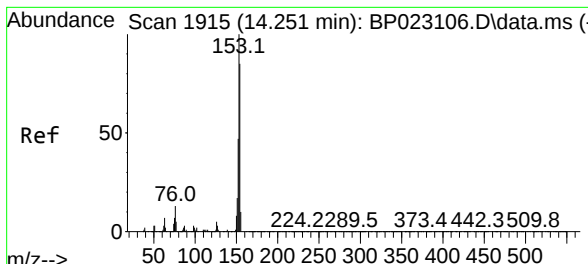
Ion Ratio Lower Upper

138 100

108 13.3 12.7 19.1

92 132.3 107.8 161.8





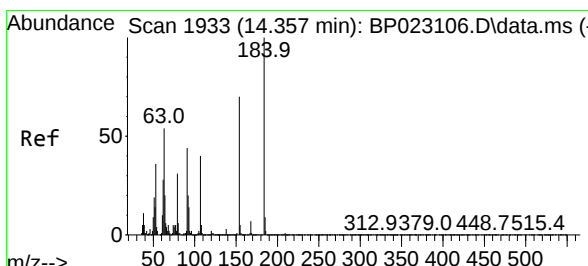
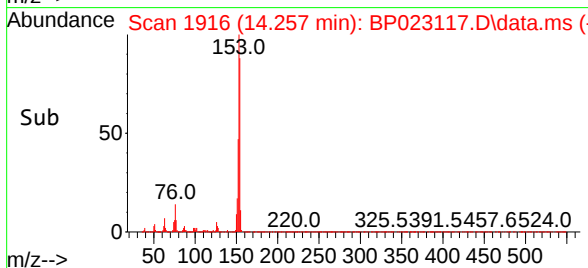
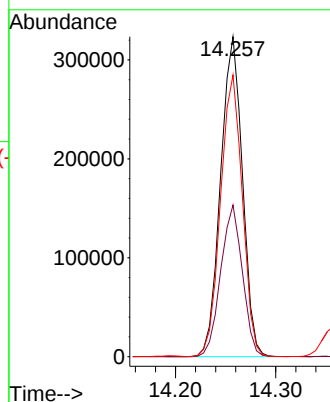
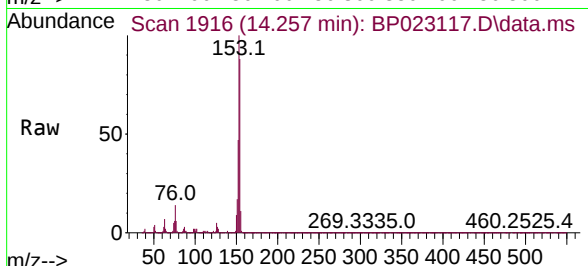
#52
Acenaphthene
Concen: 31.941 ng/ul
RT: 14.257 min Scan# 1915
Delta R.T. -0.012 min
Lab File: BP023117.D
Acq: 14 Nov 2024 23:10

Instrument :
BNA_P
ClientSampleId :
SLCS929

Tgt Ion:153 Resp: 48937
Ion Ratio Lower Upper
153 100
152 47.4 39.6 59.4
154 88.1 70.9 106.3

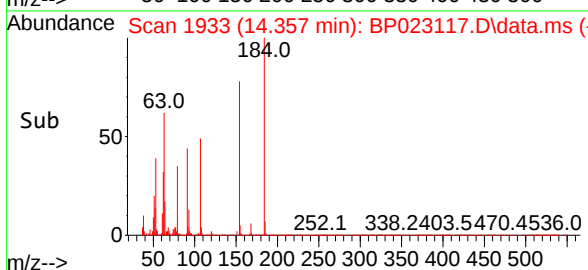
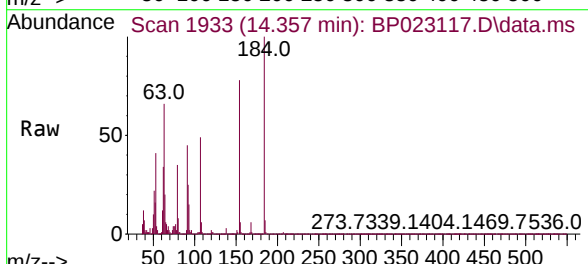
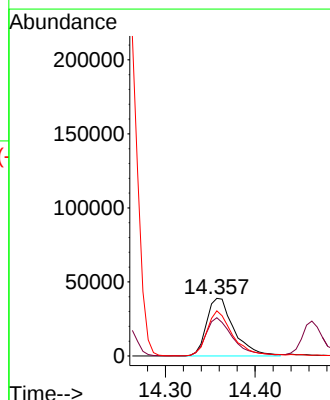
Manual Integrations
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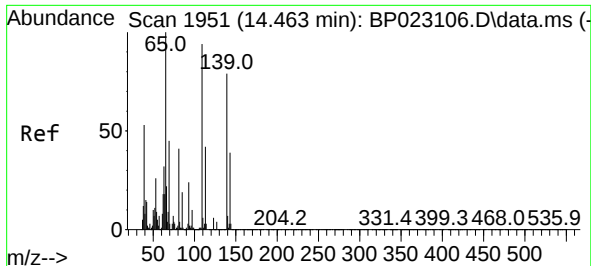
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



#53
2,4-Dinitrophenol
Concen: 30.252 ng/ul
RT: 14.357 min Scan# 1933
Delta R.T. 0.006 min
Lab File: BP023117.D
Acq: 14 Nov 2024 23:10

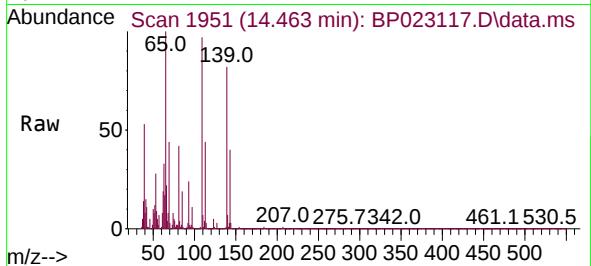
Tgt Ion:184 Resp: 82391
Ion Ratio Lower Upper
184 100
63 66.5 50.1 75.1
154 78.3 58.2 87.4





#55
4-Nitrophenol
Concen: 32.593 ng/ul
RT: 14.463 min Scan# 1951
Delta R.T. -0.006 min
Lab File: BP023117.D
Acq: 14 Nov 2024 23:10

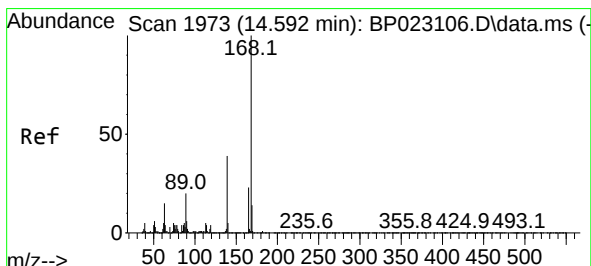
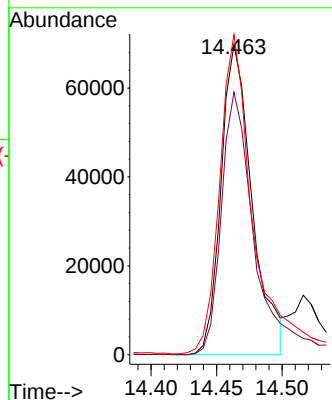
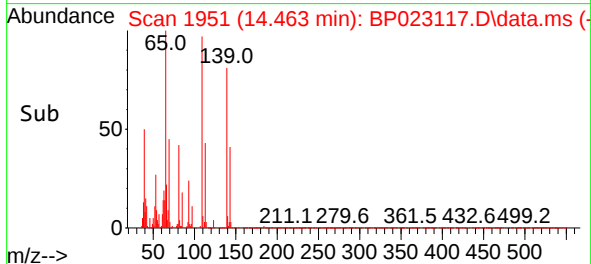
Instrument :
BNA_P
ClientSampleId :
SLCS929



Tgt Ion:109 Resp: 114662
Ion Ratio Lower Upper
109 100
139 84.6 64.6 96.8
65 103.2 80.6 120.8

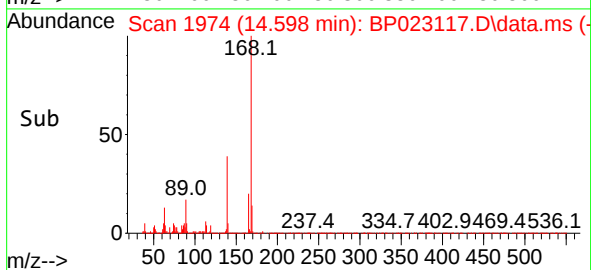
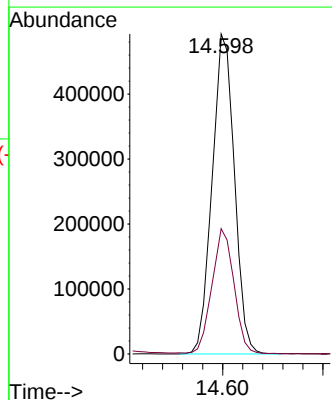
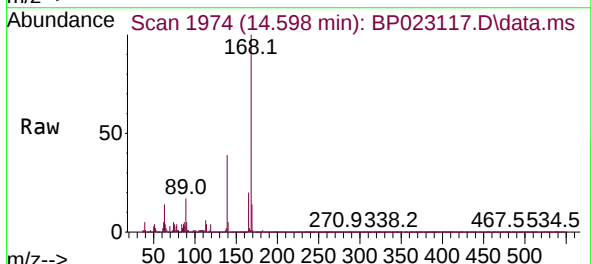
Manual Integrations
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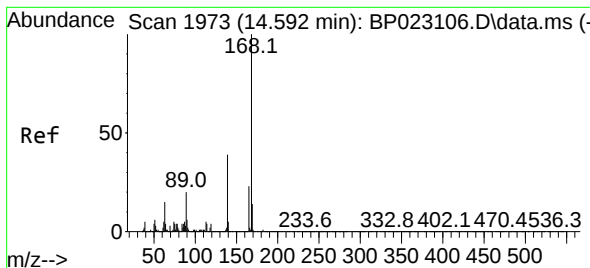
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



#56
Dibenzofuran
Concen: 32.068 ng/ul
RT: 14.598 min Scan# 1974
Delta R.T. -0.012 min
Lab File: BP023117.D
Acq: 14 Nov 2024 23:10

Tgt Ion:168 Resp: 759111
Ion Ratio Lower Upper
168 100
139 39.1 29.7 44.5





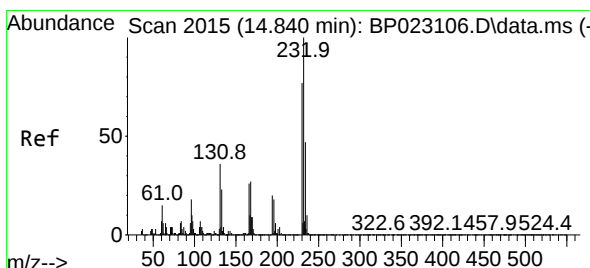
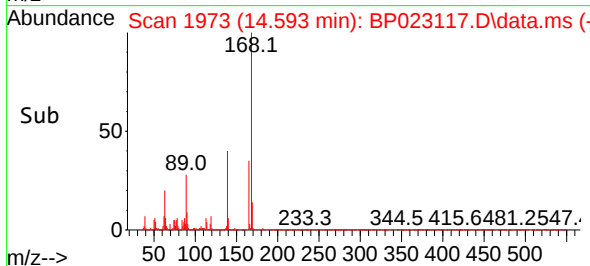
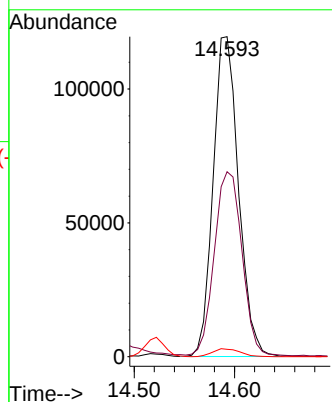
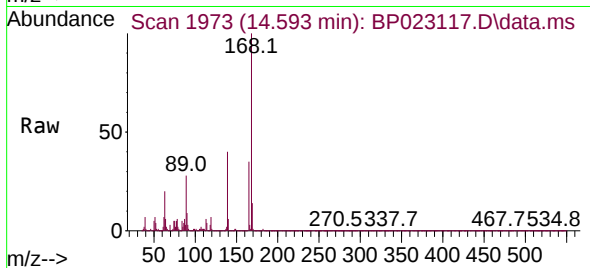
#57
2,4-Dinitrotoluene
Concen: 34.390 ng/ul
RT: 14.593 min Scan# 1973
Delta R.T. -0.018 min
Lab File: BP023117.D
Acq: 14 Nov 2024 23:10

Instrument :
BNA_P
ClientSampleId :
SLCS929

Tgt Ion:165 Resp: 210379
Ion Ratio Lower Upper
165 100
63 57.8 41.3 61.9
182 2.3 2.5 3.7

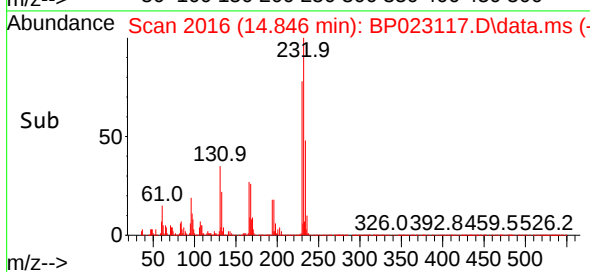
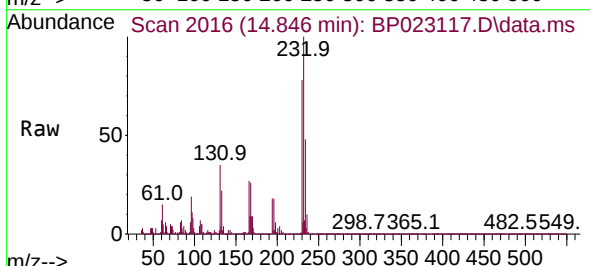
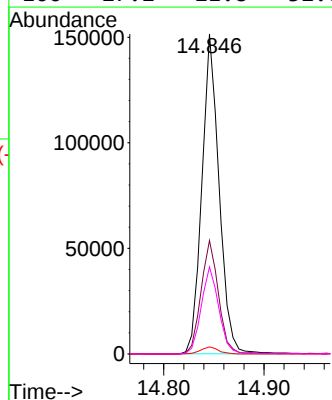
Manual Integrations
APPROVED

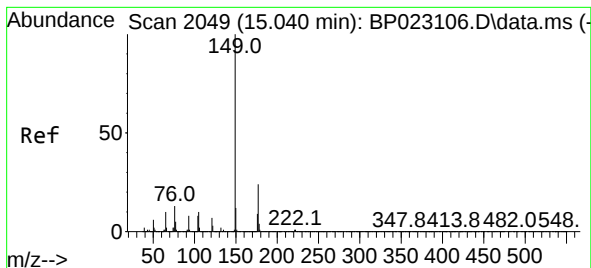
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 30.091 ng/ul
RT: 14.846 min Scan# 2016
Delta R.T. 0.000 min
Lab File: BP023117.D
Acq: 14 Nov 2024 23:10

Tgt Ion:232 Resp: 180968
Ion Ratio Lower Upper
232 100
131 35.4 27.0 40.6
130 2.2 1.9 2.9
166 27.2 21.8 32.6





#59

Diethylphthalate

Concen: 32.597 ng/ul

RT: 15.046 min Scan# 2049

Delta R.T. 0.006 min

Lab File: BP023117.D

Acq: 14 Nov 2024 23:10

Instrument :

BNA_P

ClientSampleId :

SLCS929

Tgt Ion:149 Resp: 63614

Ion Ratio Lower Upper

149 100

177 24.1 19.7 29.5

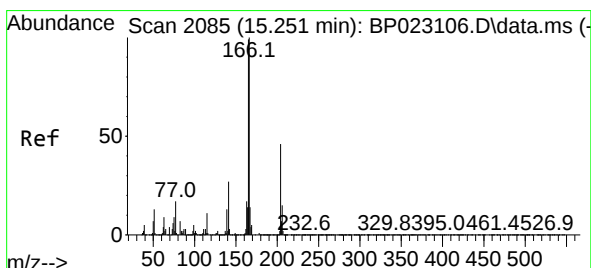
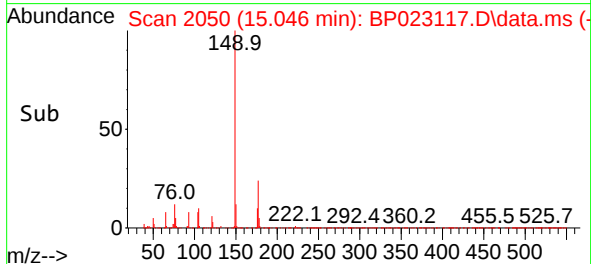
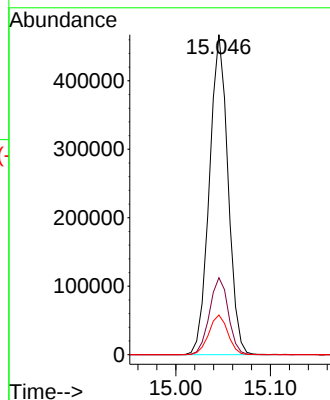
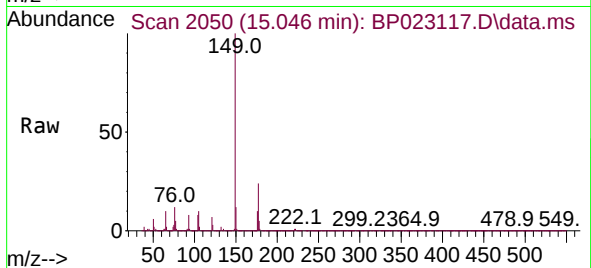
150 12.4 9.8 14.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/15/2024

Supervised By :mohammad ahmed 11/18/2024



#61

Fluorene

Concen: 32.778 ng/ul

RT: 15.257 min Scan# 2086

Delta R.T. -0.018 min

Lab File: BP023117.D

Acq: 14 Nov 2024 23:10

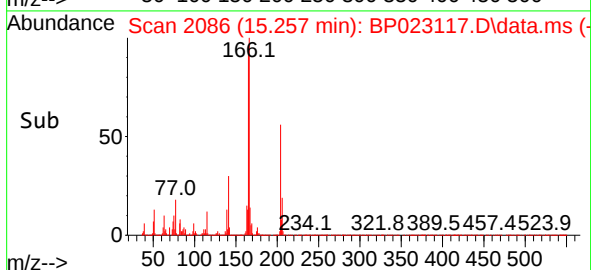
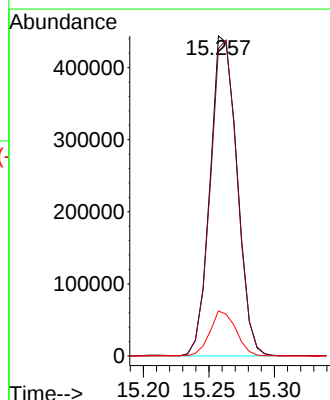
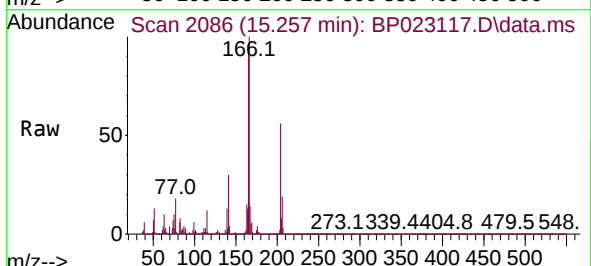
Tgt Ion:166 Resp: 635059

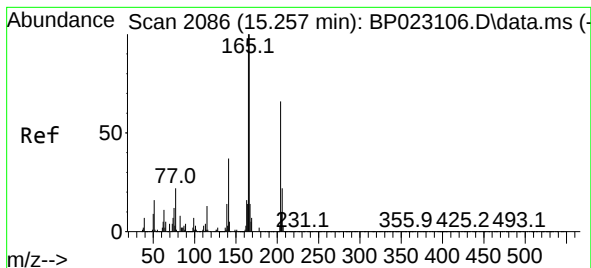
Ion Ratio Lower Upper

166 100

165 96.1 79.5 119.3

167 14.0 10.3 15.5





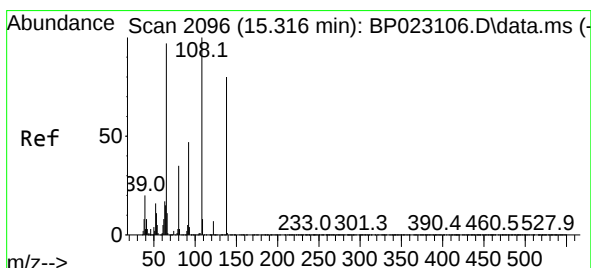
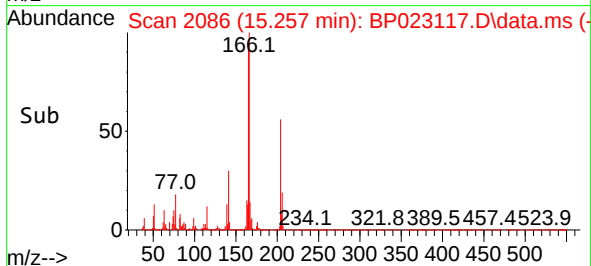
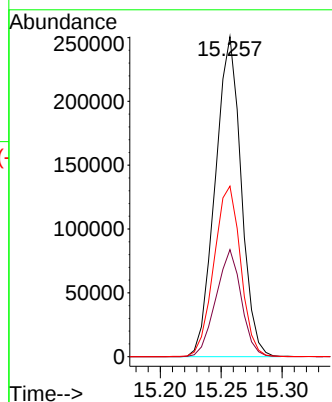
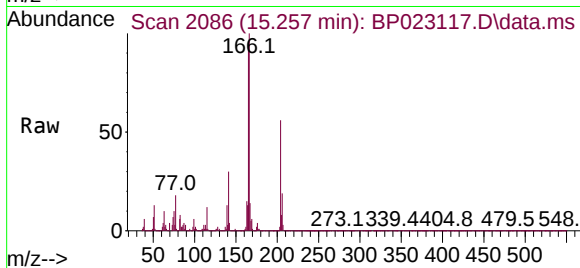
#62
4-Chlorophenyl-phenylether
Concen: 32.589 ng/ul
RT: 15.257 min Scan# 2086
Delta R.T. -0.018 min
Lab File: BP023117.D
Acq: 14 Nov 2024 23:10

Instrument :
BNA_P
ClientSampleId :
SLCS929

Tgt Ion:204 Resp: 371780
Ion Ratio Lower Upper
204 100
206 33.5 27.2 40.8
141 53.3 44.6 66.8

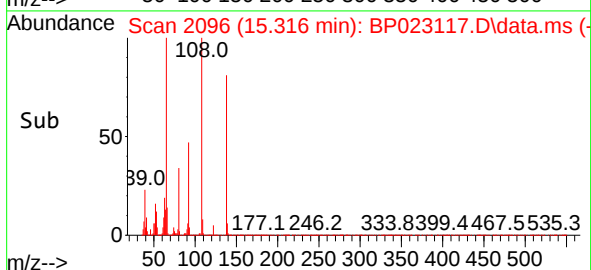
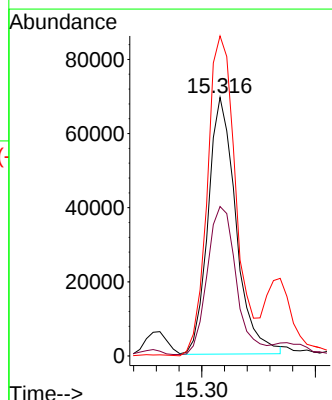
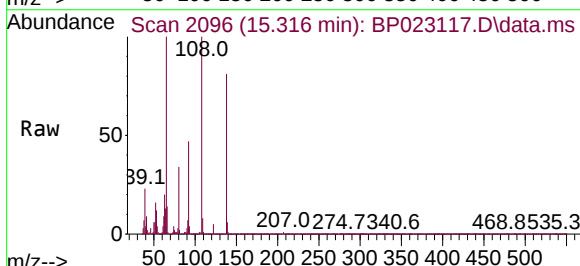
Manual Integrations
APPROVED

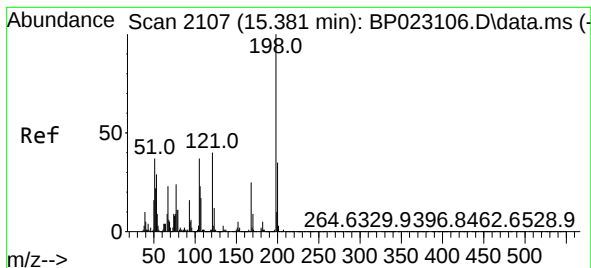
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



#63
4-Nitroaniline
Concen: 38.444 ng/ul
RT: 15.316 min Scan# 2096
Delta R.T. -0.006 min
Lab File: BP023117.D
Acq: 14 Nov 2024 23:10

Tgt Ion:138 Resp: 118264
Ion Ratio Lower Upper
138 100
92 57.8 53.9 80.9
108 123.8 106.6 159.8





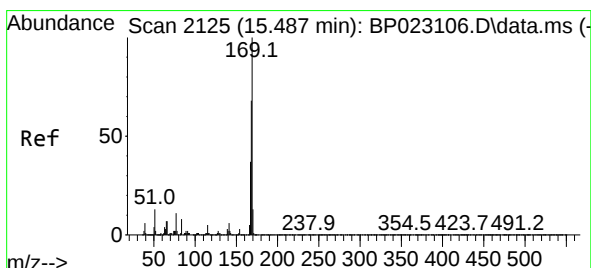
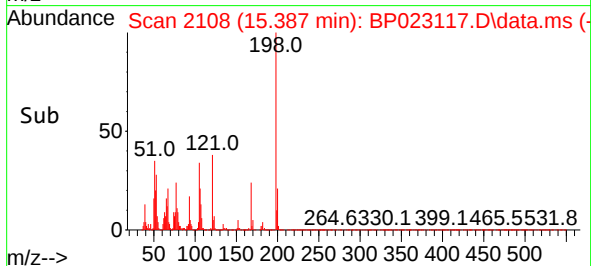
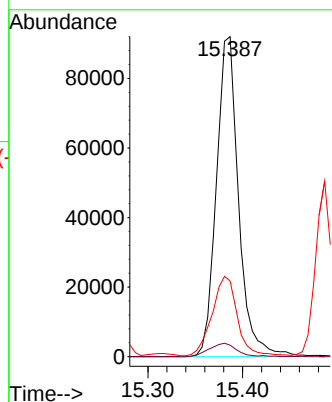
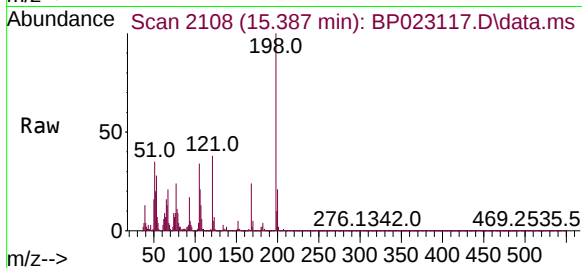
#66
4,6-Dinitro-2-methylphenol
Concen: 31.579 ng/ul
RT: 15.387 min Scan# 2107
Delta R.T. 0.006 min
Lab File: BP023117.D
Acq: 14 Nov 2024 23:10

Instrument :
BNA_P
ClientSampleId :
SLCS929

Tgt Ion:198 Resp: 149258
Ion Ratio Lower Upper
198 100
182 3.6 3.8 5.8
77 23.6 20.0 30.0

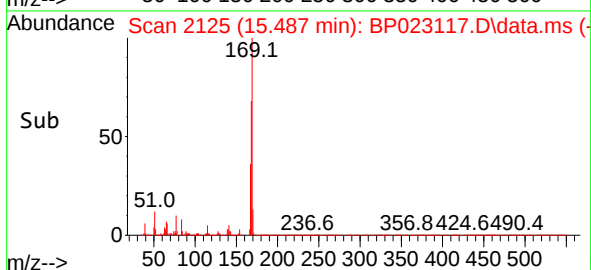
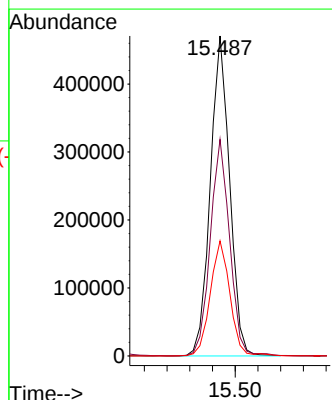
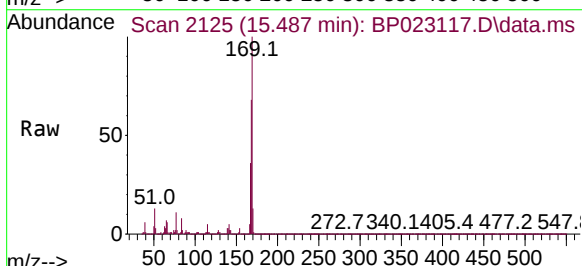
Manual Integrations
APPROVED

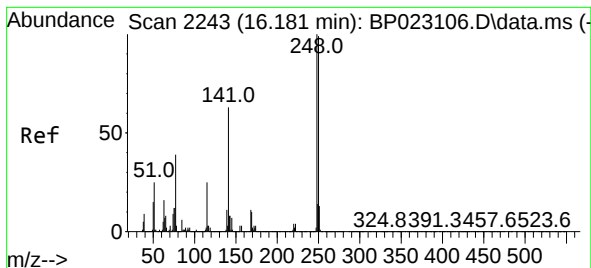
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



#67
N-Nitrosodiphenylamine
Concen: 32.513 ng/ul
RT: 15.487 min Scan# 2125
Delta R.T. 0.000 min
Lab File: BP023117.D
Acq: 14 Nov 2024 23:10

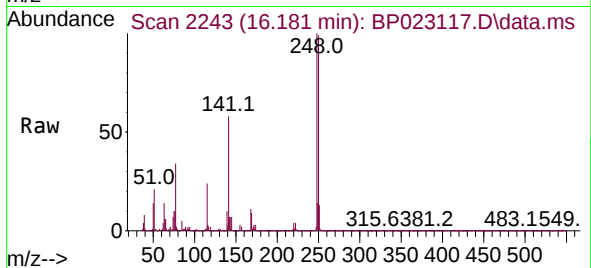
Tgt Ion:169 Resp: 554903
Ion Ratio Lower Upper
169 100
168 67.7 53.4 80.0
167 36.0 29.4 44.2





#68
4-Bromophenyl-phenylether
Concen: 32.290 ng/ul
RT: 16.181 min Scan# 2243
Delta R.T. 0.006 min
Lab File: BP023117.D
Acq: 14 Nov 2024 23:10

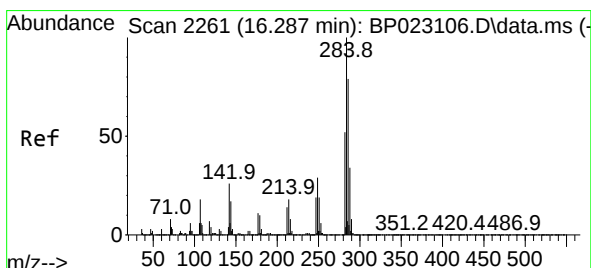
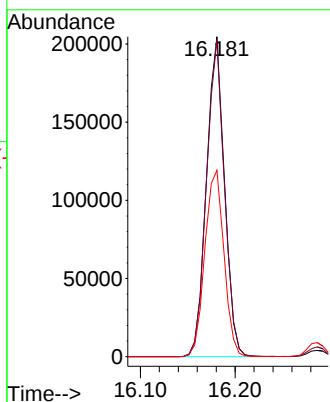
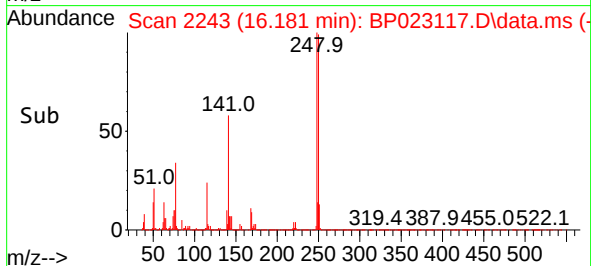
Instrument :
BNA_P
ClientSampleId :
SLCS929



Tgt Ion:248 Resp: 270069
Ion Ratio Lower Upper
248 100
250 98.9 77.1 115.7
141 58.2 50.7 76.1

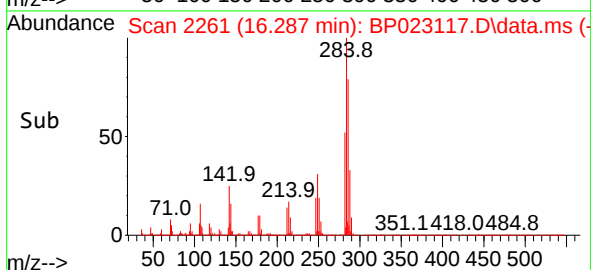
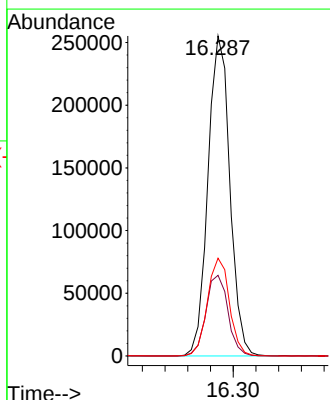
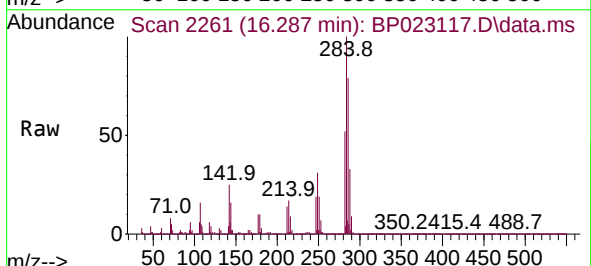
Manual Integrations
APPROVED

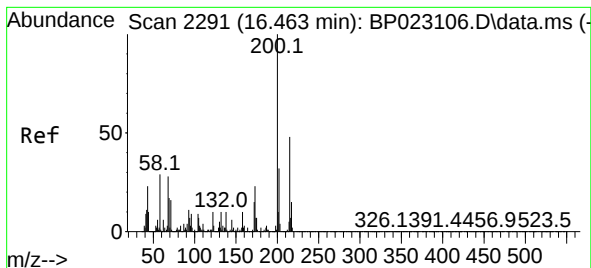
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



#69
Hexachlorobenzene
Concen: 32.438 ng/ul
RT: 16.287 min Scan# 2261
Delta R.T. -0.018 min
Lab File: BP023117.D
Acq: 14 Nov 2024 23:10

Tgt Ion:284 Resp: 341545
Ion Ratio Lower Upper
284 100
142 25.2 21.5 32.3
249 30.5 25.6 38.4





#70

Atrazine

Concen: 12.680 ng/ul

RT: 16.469 min Scan# 2291

Delta R.T. 0.000 min

Lab File: BP023117.D

Acq: 14 Nov 2024 23:10

Instrument :

BNA_P

ClientSampleId :

SLCS929

Tgt Ion:200 Resp: 10461

Ion Ratio Lower Upper

200 100

173 23.9 18.6 27.8

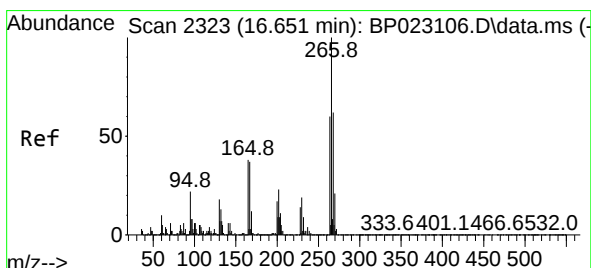
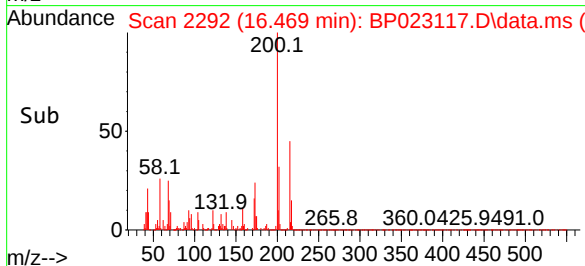
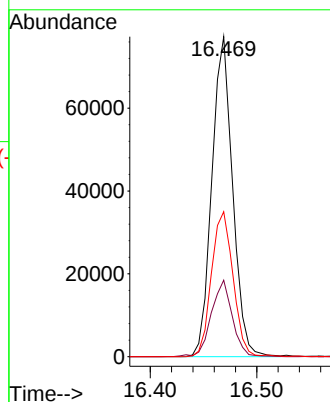
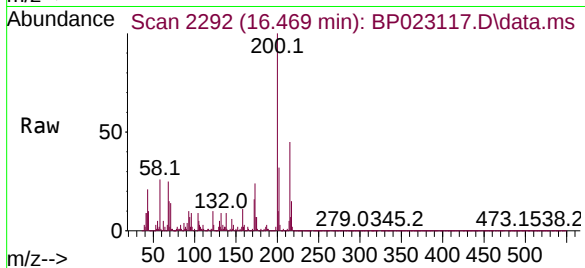
215 45.3 38.3 57.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/15/2024

Supervised By :mohammad ahmed 11/18/2024



#71

Pentachlorophenol

Concen: 25.696 ng/ul

RT: 16.651 min Scan# 2323

Delta R.T. -0.018 min

Lab File: BP023117.D

Acq: 14 Nov 2024 23:10

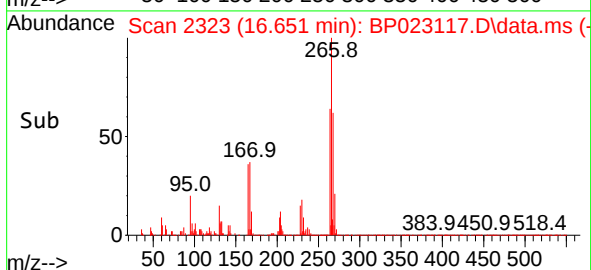
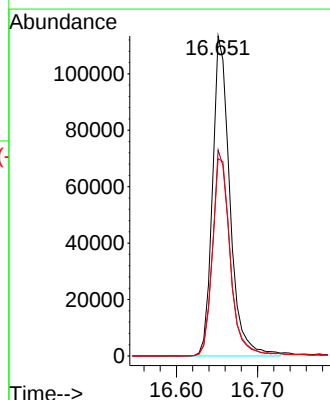
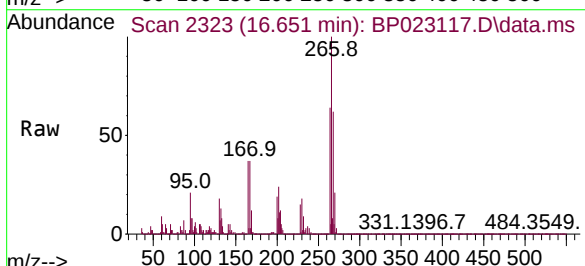
Tgt Ion:266 Resp: 167975

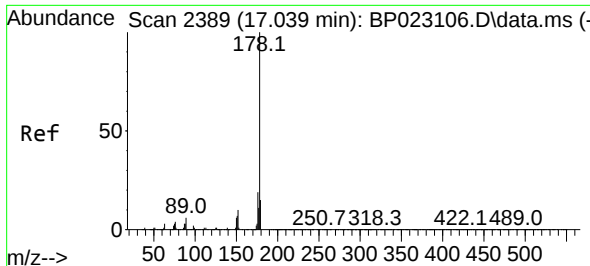
Ion Ratio Lower Upper

266 100

264 64.3 50.7 76.1

268 61.7 51.9 77.9





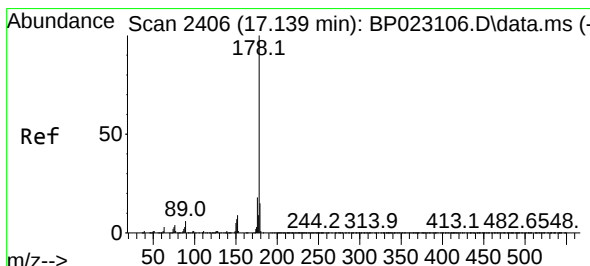
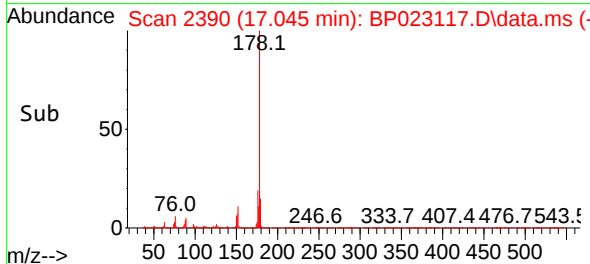
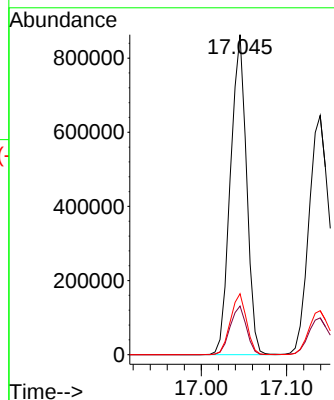
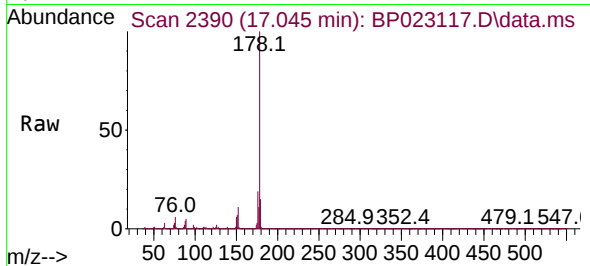
#72
Phenanthrene
Concen: 32.464 ng/ul
RT: 17.045 min Scan# 2130
Delta R.T. -0.012 min
Lab File: BP023117.D
Acq: 14 Nov 2024 23:10

Instrument :
BNA_P
ClientSampleId :
SLCS929

Tgt Ion:178 Resp: 1132130
Ion Ratio Lower Upper
178 100
179 15.2 12.7 19.1
176 19.1 15.4 23.2

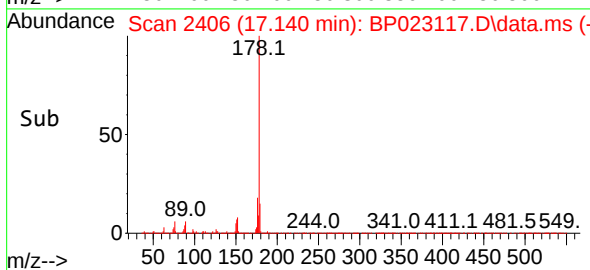
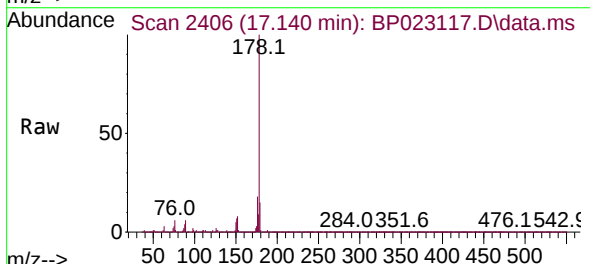
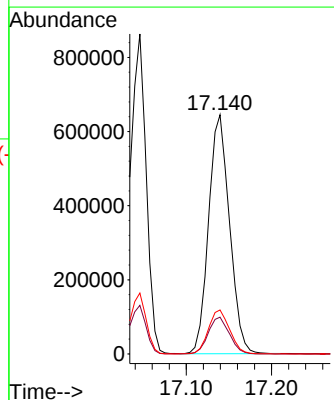
Manual Integrations
APPROVED

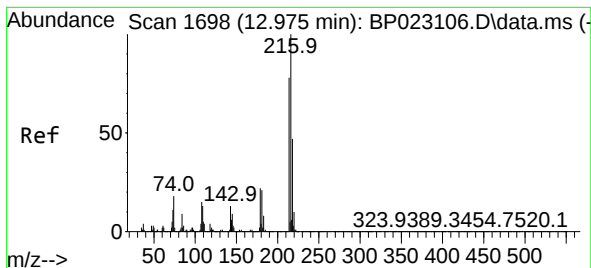
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



#74
Anthracene
Concen: 31.430 ng/ul
RT: 17.140 min Scan# 2406
Delta R.T. -0.012 min
Lab File: BP023117.D
Acq: 14 Nov 2024 23:10

Tgt Ion:178 Resp: 1102000
Ion Ratio Lower Upper
178 100
179 15.4 12.4 18.6
176 18.4 14.5 21.7





#75

1,2,3,4-Tetrachlorobenzene

Concen: 30.115 ng/uL

RT: 12.981 min Scan# 1699

Delta R.T. 0.006 min

Lab File: BP023117.D

Acq: 14 Nov 2024 23:10

Instrument :

BNA_P

ClientSampleId :

SLCS929

Tgt Ion:216 Resp: 293678

Ion Ratio Lower Upper

216 100

214 78.3 60.2 90.2

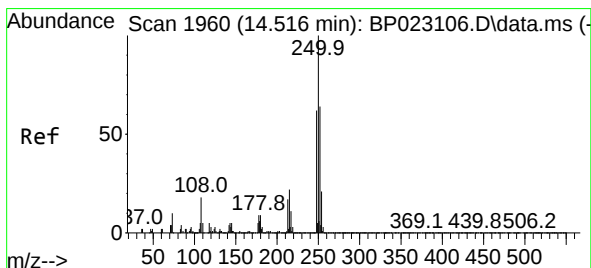
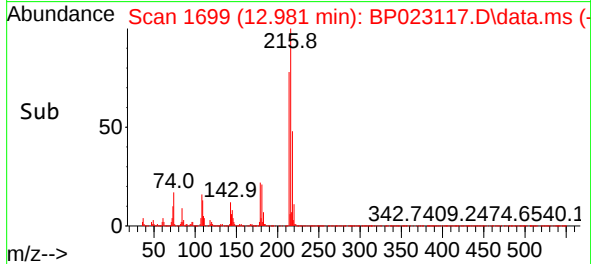
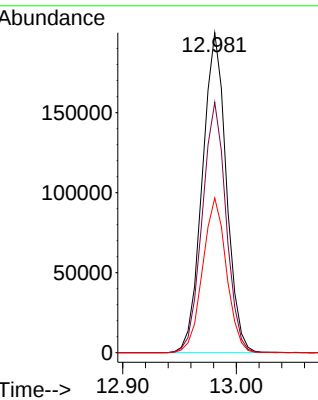
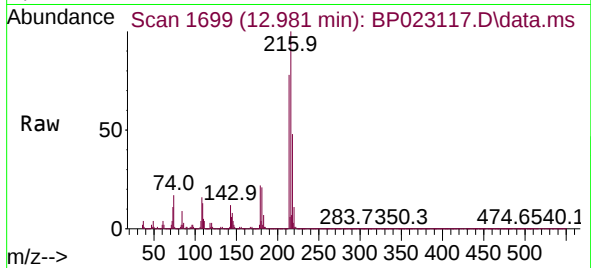
218 48.3 38.1 57.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/15/2024

Supervised By :mohammad ahmed 11/18/2024



#76

Pentachlorobenzene

Concen: 30.216 ng/uL

RT: 14.522 min Scan# 1961

Delta R.T. -0.012 min

Lab File: BP023117.D

Acq: 14 Nov 2024 23:10

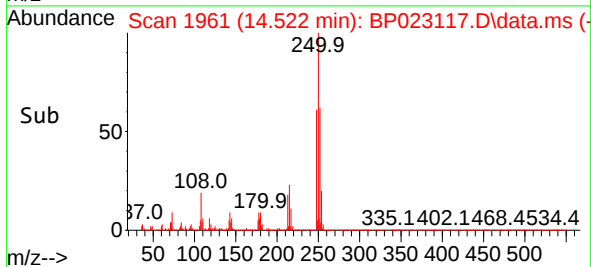
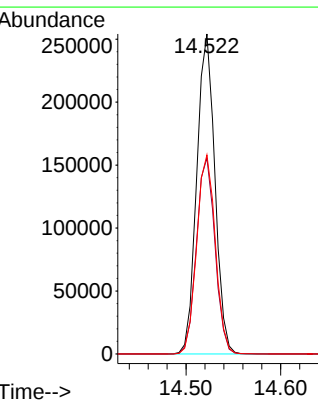
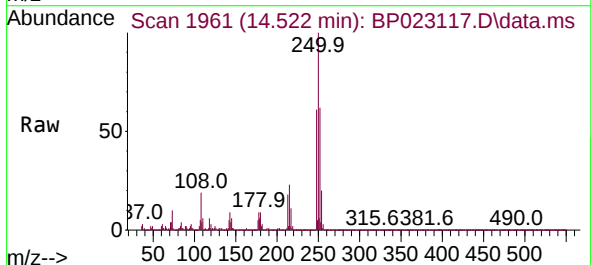
Tgt Ion:250 Resp: 336458

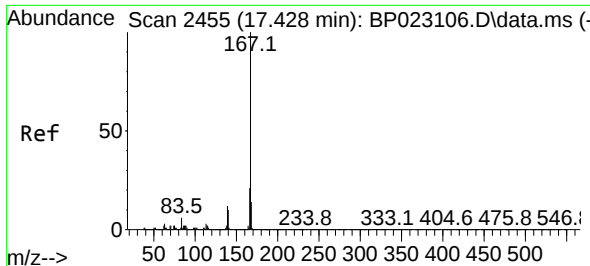
Ion Ratio Lower Upper

250 100

248 61.2 52.2 78.2

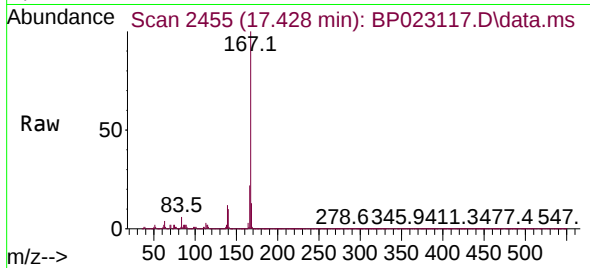
252 62.2 50.1 75.1





#77
 Carbazole
 Concen: 32.624 ng/ul
 RT: 17.428 min Scan# 2455
 Delta R.T. -0.012 min
 Lab File: BP023117.D
 Acq: 14 Nov 2024 23:10

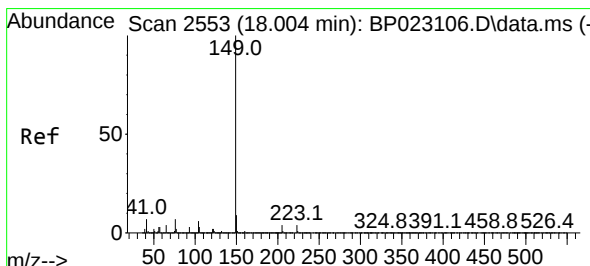
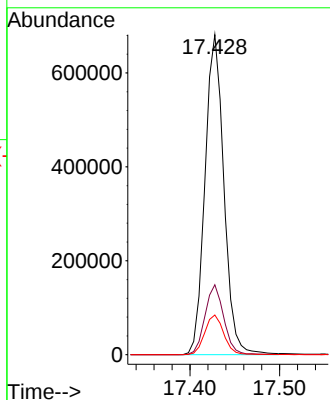
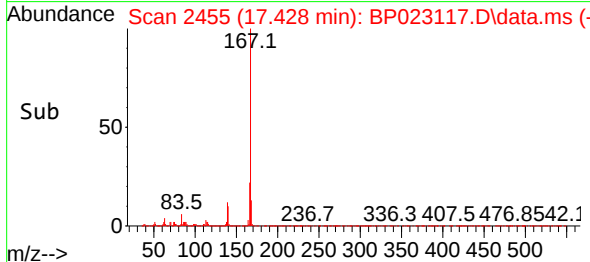
Instrument :
 BNA_P
 ClientSampleId :
 SLCS929



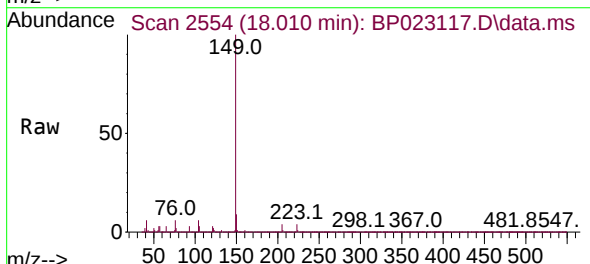
Tgt Ion:167 Resp: 997978
 Ion Ratio Lower Upper
 167 100
 166 21.8 17.5 26.3
 139 12.4 9.6 14.4

Manual Integrations
 APPROVED

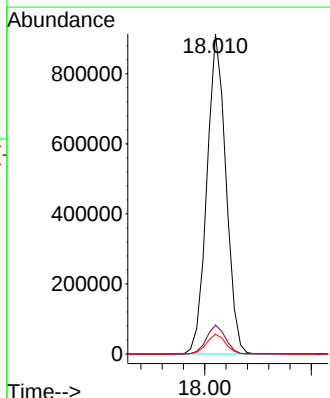
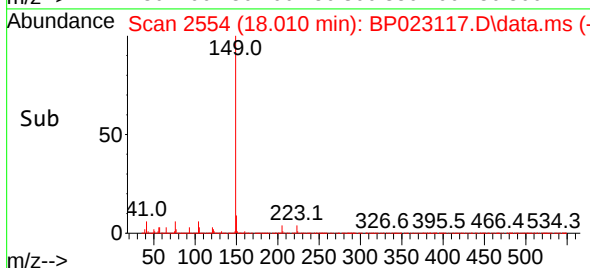
Reviewed By :Yogesh Patel 11/15/2024
 Supervised By :mohammad ahmed 11/18/2024

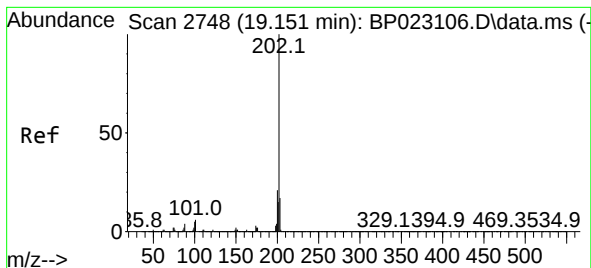


#78
 Di-n-butylphthalate
 Concen: 33.264 ng/ul
 RT: 18.010 min Scan# 2554
 Delta R.T. -0.006 min
 Lab File: BP023117.D
 Acq: 14 Nov 2024 23:10



Tgt Ion:149 Resp: 1129190
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.2 10.8
 104 6.2 5.0 7.4





#80

Fluoranthene

Concen: 34.534 ng/u1

RT: 19.151 min Scan# 21

Delta R.T. 0.006 min

Lab File: BP023117.D

Acq: 14 Nov 2024 23:10

Instrument :

BNA_P

ClientSampleId :

SLCS929

Tgt Ion:202 Resp: 152753

Ion Ratio Lower Upper

202 100

101 6.3 5.2 7.8

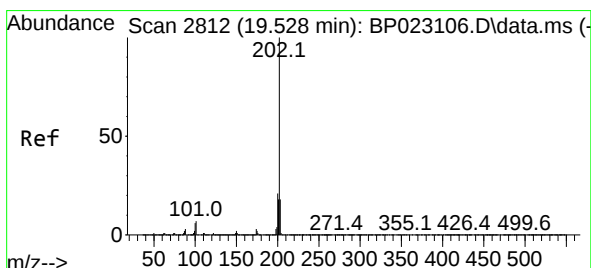
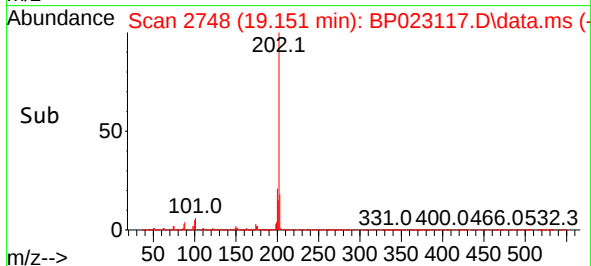
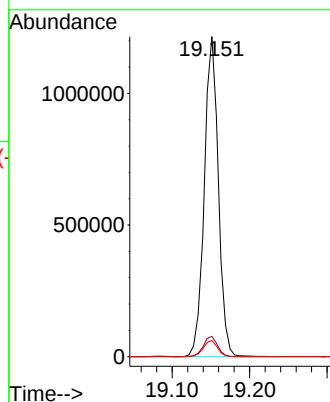
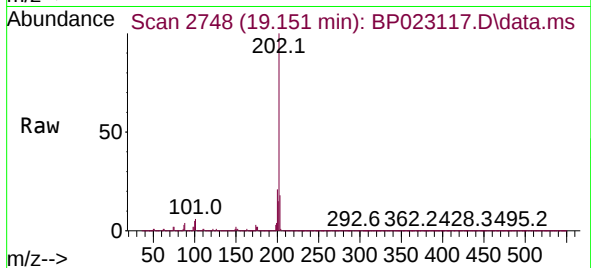
100 5.1 4.1 6.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/15/2024

Supervised By :mohammad ahmed 11/18/2024



#82

Pyrene

Concen: 33.634 ng/u1

RT: 19.528 min Scan# 2812

Delta R.T. 0.000 min

Lab File: BP023117.D

Acq: 14 Nov 2024 23:10

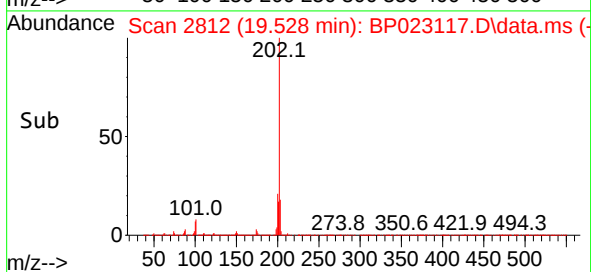
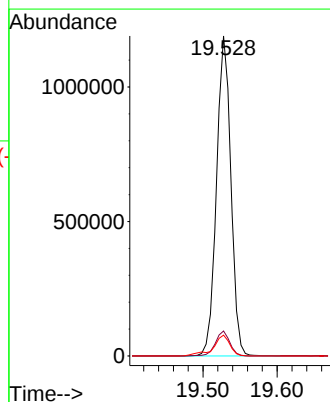
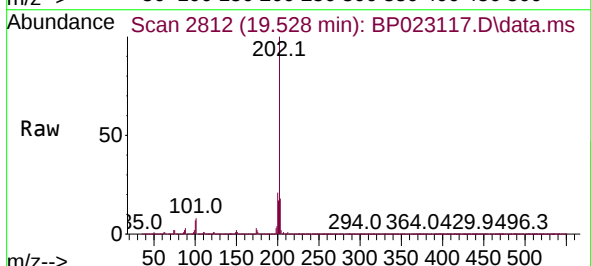
Tgt Ion:202 Resp: 1598190

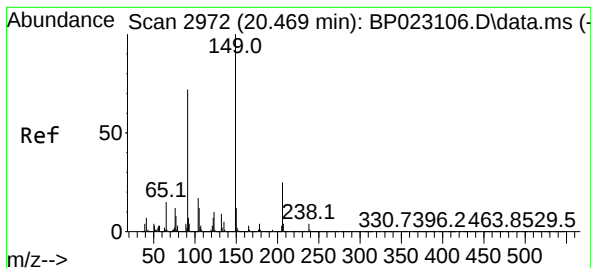
Ion Ratio Lower Upper

202 100

101 7.8 6.2 9.2

100 6.5 4.9 7.3





#83

Butylbenzylphthalate

Concen: 34.974 ng/ul

RT: 20.475 min Scan# 2972

Delta R.T. -0.006 min

Lab File: BP023117.D

Acq: 14 Nov 2024 23:10

Instrument :

BNA_P

ClientSampleId :

SLCS929

Tgt Ion:149 Resp: 54714

Ion Ratio Lower Upper

149 100

91 68.9 55.6 83.4

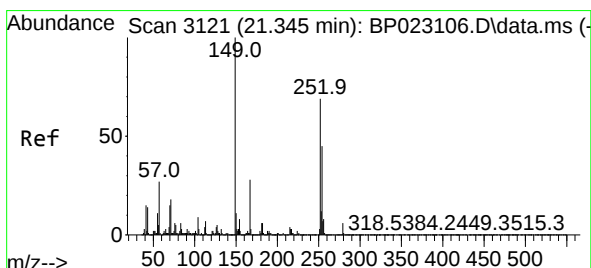
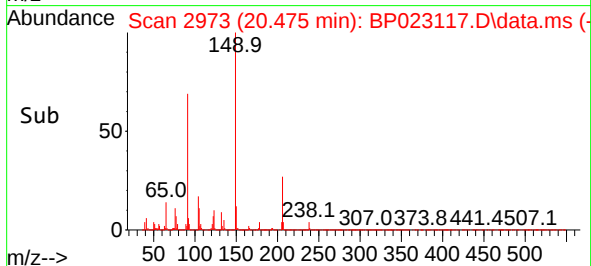
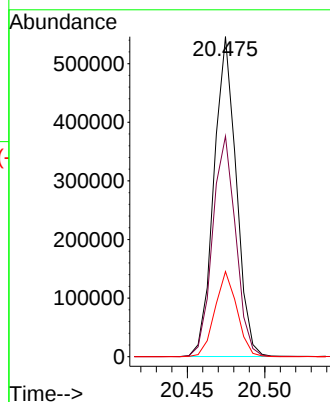
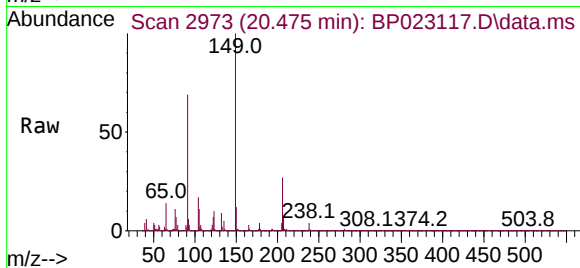
206 26.6 20.2 30.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/15/2024

Supervised By :mohammad ahmed 11/18/2024



#84

3,3'-Dichlorobenzidine

Concen: 31.463 ng/ul

RT: 21.345 min Scan# 3121

Delta R.T. 0.000 min

Lab File: BP023117.D

Acq: 14 Nov 2024 23:10

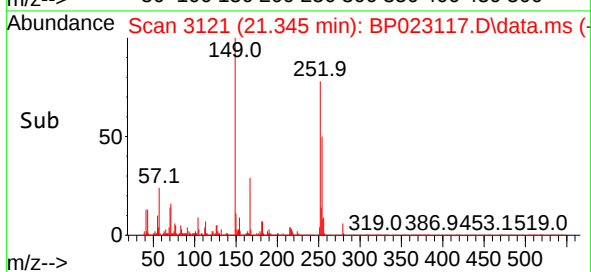
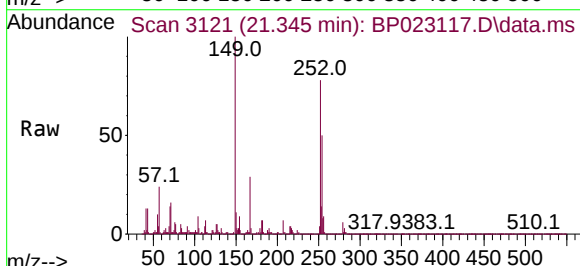
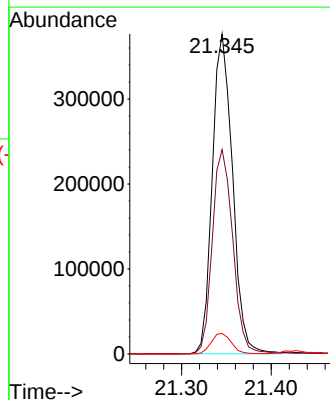
Tgt Ion:252 Resp: 588689

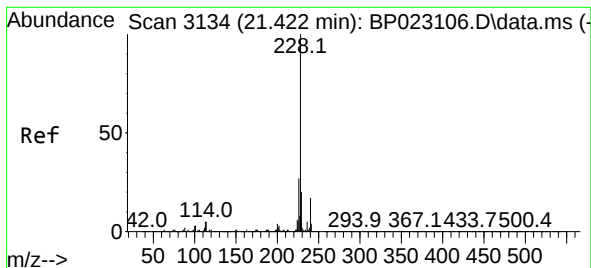
Ion Ratio Lower Upper

252 100

254 63.9 52.0 78.0

126 6.4 5.0 7.6





#85

Benzo(a)anthracene

Concen: 33.505 ng/ul

RT: 21.422 min Scan# 3134

Delta R.T. 0.000 min

Lab File: BP023117.D

Acq: 14 Nov 2024 23:10

Instrument :

BNA_P

ClientSampleId :

SLCS929

Tgt Ion:228 Resp: 170534

Ion Ratio Lower Upper

228 100

229 19.6 15.5 23.3

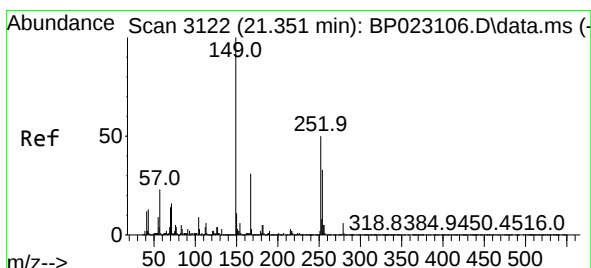
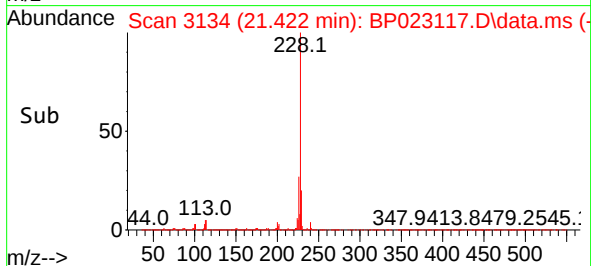
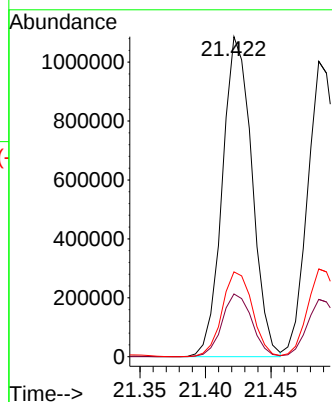
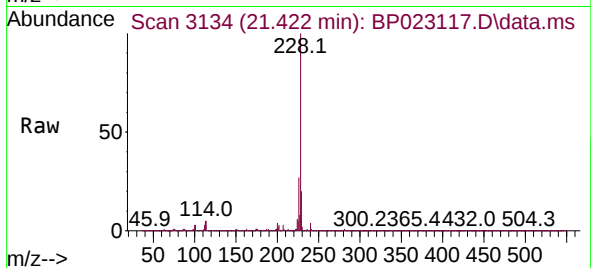
226 26.5 21.9 32.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/15/2024

Supervised By :mohammad ahmed 11/18/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 35.231 ng/ul

RT: 21.351 min Scan# 3122

Delta R.T. 0.006 min

Lab File: BP023117.D

Acq: 14 Nov 2024 23:10

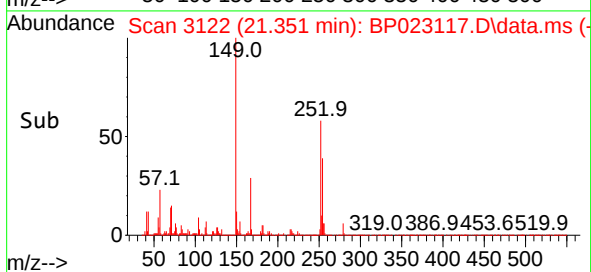
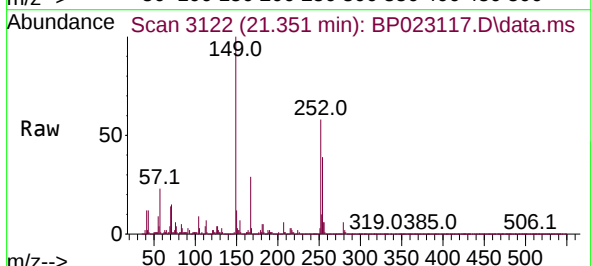
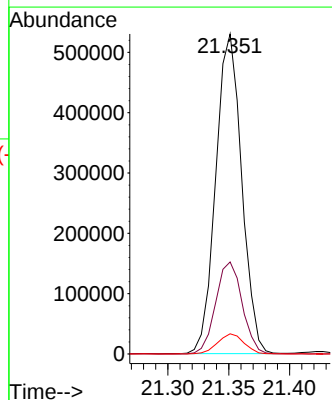
Tgt Ion:149 Resp: 783263

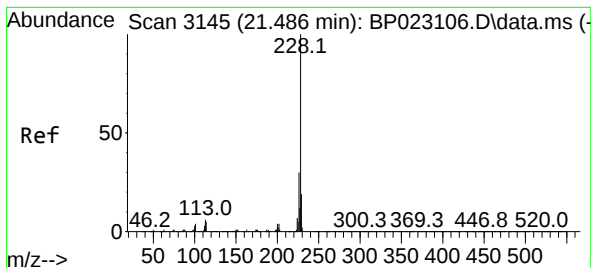
Ion Ratio Lower Upper

149 100

167 28.7 24.5 36.7

279 6.3 5.5 8.3





#87

Chrysene

Concen: 33.111 ng/ul

RT: 21.486 min Scan# 3145

Delta R.T. 0.000 min

Lab File: BP023117.D

Acq: 14 Nov 2024 23:10

Instrument :

BNA_P

ClientSampleId :

SLCS929

Tgt Ion:228 Resp: 158575

Ion Ratio Lower Upper

228 100

226 29.7 24.2 36.2

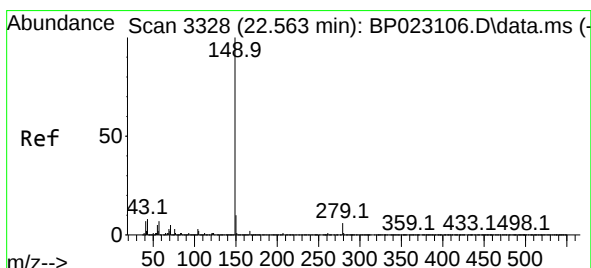
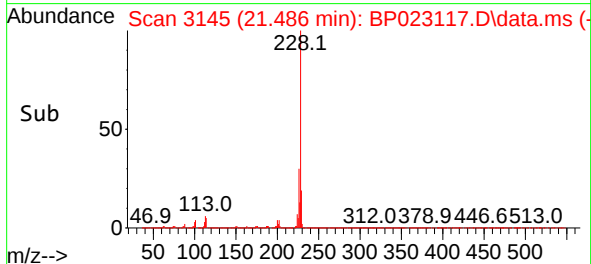
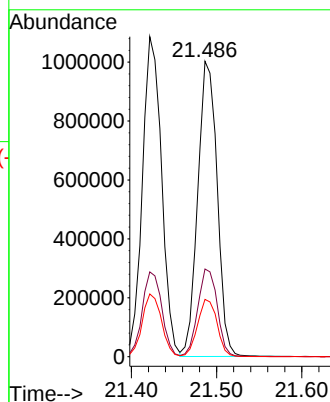
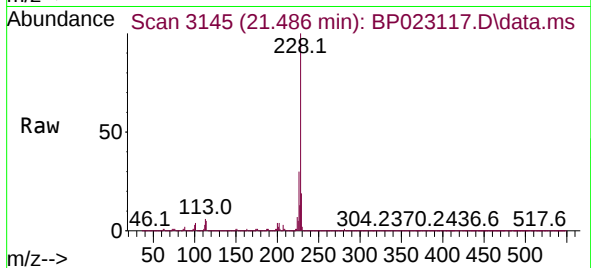
229 19.4 16.1 24.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/15/2024

Supervised By :mohammad ahmed 11/18/2024



#89

Di-n-octyl phthalate

Concen: 34.640 ng/ul

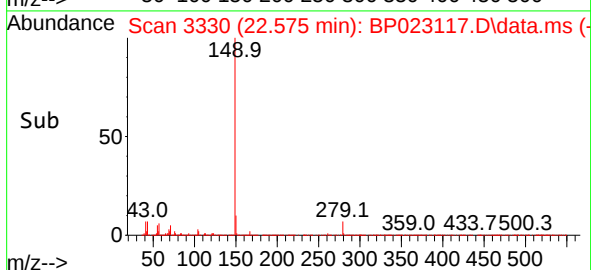
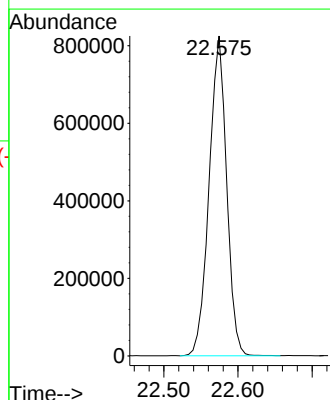
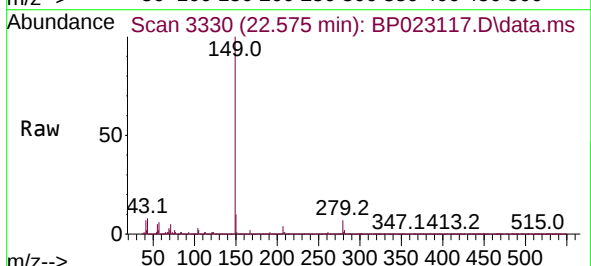
RT: 22.575 min Scan# 3330

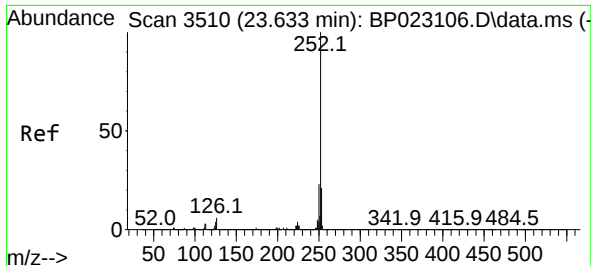
Delta R.T. 0.006 min

Lab File: BP023117.D

Acq: 14 Nov 2024 23:10

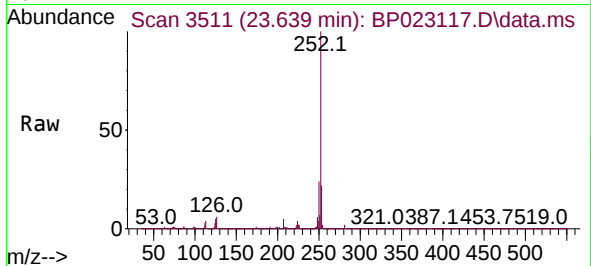
Tgt Ion:149 Resp: 1351598





#90
Benzo(b)fluoranthene
Concen: 35.029 ng/ul
RT: 23.639 min Scan# 3510
Delta R.T. 0.000 min
Lab File: BP023117.D
Acq: 14 Nov 2024 23:10

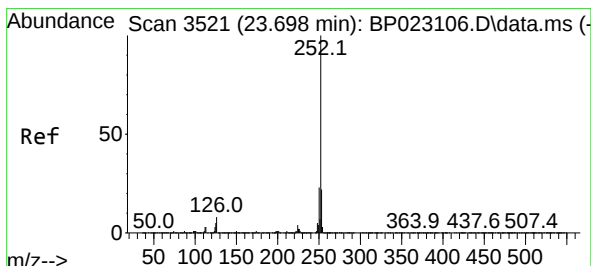
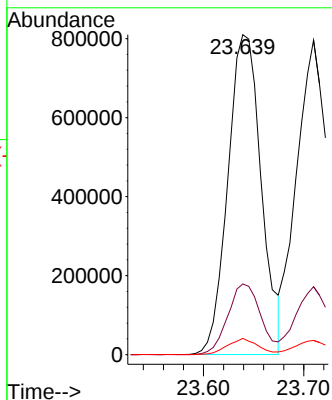
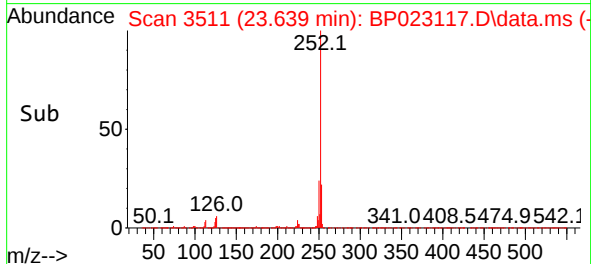
Instrument :
BNA_P
ClientSampleId :
SLCS929



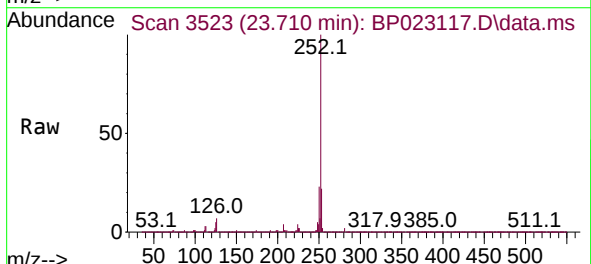
Tgt Ion:252 Resp: 1875140
Ion Ratio Lower Upper
252 100
253 22.1 17.4 26.2
125 5.1 3.7 5.5

Manual Integrations
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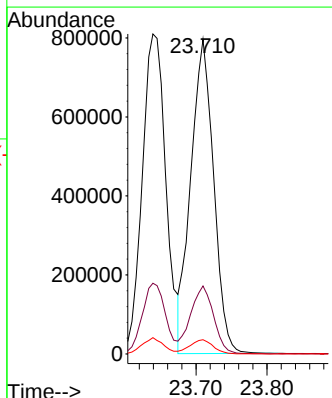
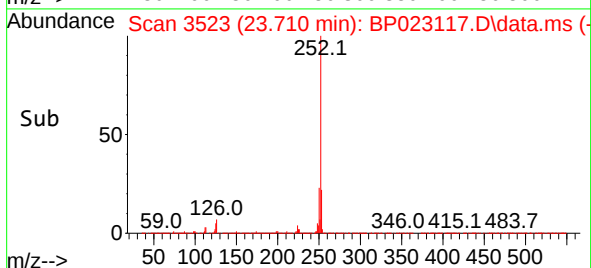
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024

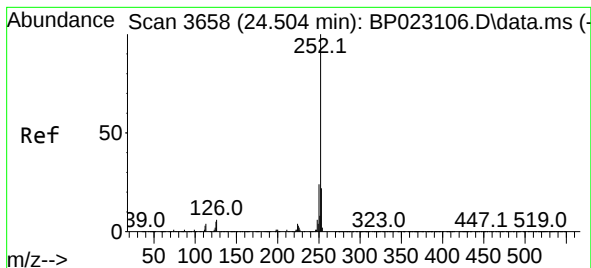


#91
Benzo(k)fluoranthene
Concen: 33.816 ng/ul
RT: 23.710 min Scan# 3523
Delta R.T. 0.000 min
Lab File: BP023117.D
Acq: 14 Nov 2024 23:10



Tgt Ion:252 Resp: 1782039
Ion Ratio Lower Upper
252 100
253 21.6 17.8 26.8
125 4.5 3.0 4.4#





#93

Benzo(a)pyrene

Concen: 33.239 ng/ul

RT: 24.510 min Scan# 30

Delta R.T. 0.000 min

Lab File: BP023117.D

Acq: 14 Nov 2024 23:10

Instrument :

BNA_P

ClientSampleId :

SLCS929

Tgt Ion:252 Resp: 160849

Ion Ratio Lower Upper

252 100

253 21.3 17.6 26.4

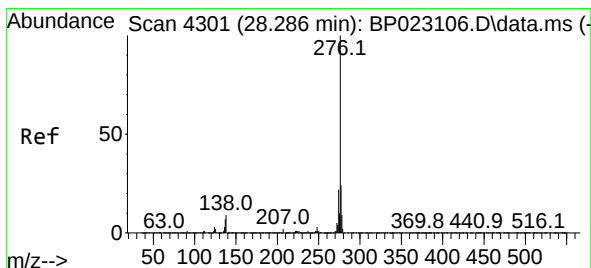
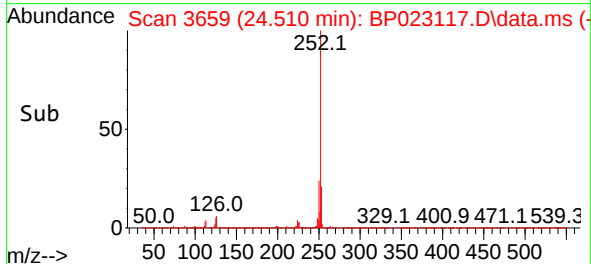
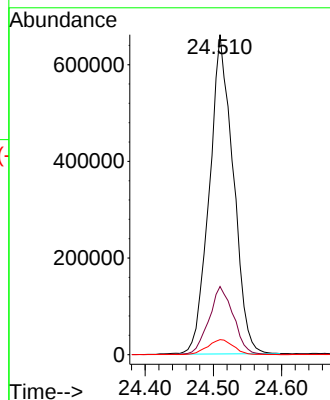
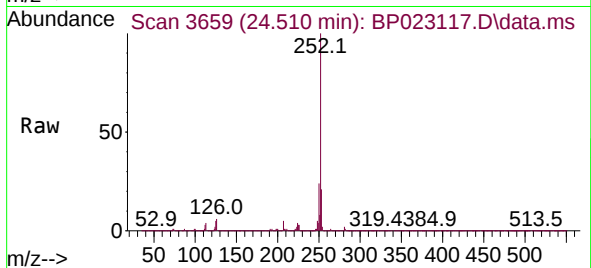
125 4.7 4.2 6.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/15/2024

Supervised By :mohammad ahmed 11/18/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 32.130 ng/ul

RT: 28.298 min Scan# 4303

Delta R.T. -0.006 min

Lab File: BP023117.D

Acq: 14 Nov 2024 23:10

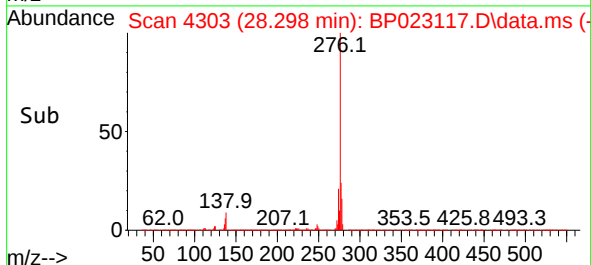
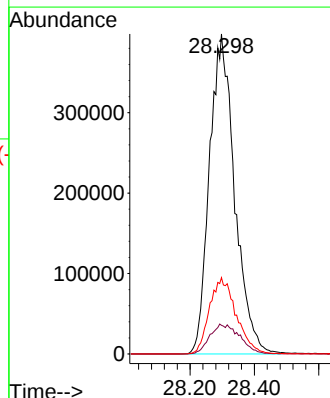
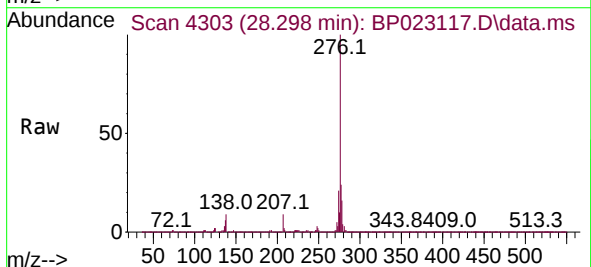
Tgt Ion:276 Resp: 2166236

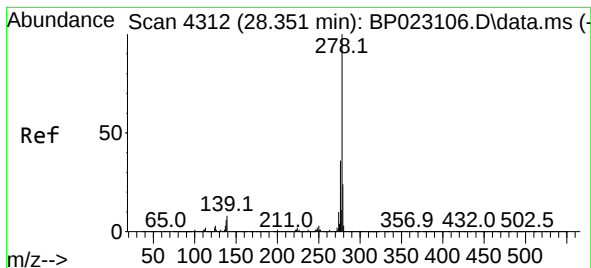
Ion Ratio Lower Upper

276 100

138 8.9 7.0 10.4

277 23.8 19.8 29.8





#95

Dibenzo(a,h)anthracene

Concen: 32.096 ng/ul

RT: 28.357 min Scan# 41

Delta R.T. 0.012 min

Lab File: BP023117.D

Acq: 14 Nov 2024 23:10

Instrument :

BNA_P

ClientSampleId :

SLCS929

Tgt Ion:278 Resp: 175701

Ion Ratio Lower Upper

278 100

139 7.1 5.4 8.0

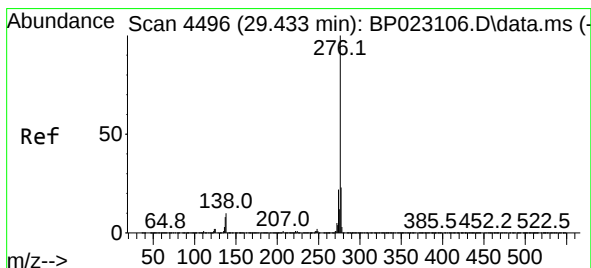
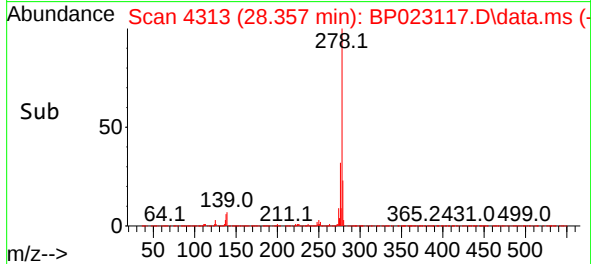
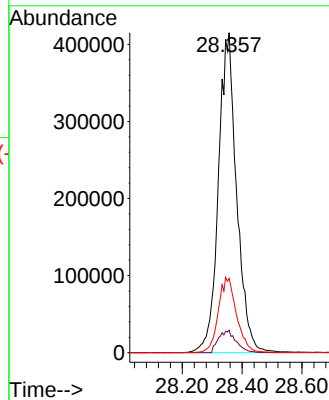
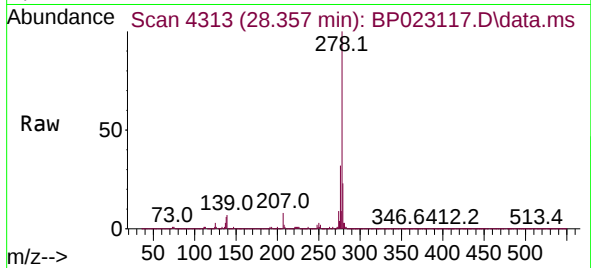
279 23.2 19.4 29.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/15/2024

Supervised By :mohammad ahmed 11/18/2024



#96

Benzo(g,h,i)perylene

Concen: 33.168 ng/ul

RT: 29.433 min Scan# 4496

Delta R.T. 0.006 min

Lab File: BP023117.D

Acq: 14 Nov 2024 23:10

Tgt Ion:276 Resp: 1698511

Ion Ratio Lower Upper

276 100

138 8.4 7.1 10.7

277 22.8 19.4 29.2

