

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111224\
 Data File : BP023036.D
 Acq On : 12 Nov 2024 06:35
 Operator : RC/JU
 Sample : PB164736BS
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS736

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/13/2024
 Supervised By :mohammad ahmed 11/14/2024

Quant Time: Nov 12 07:04:40 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Nov 11 22:00:58 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.587	152	50679	20.000	ng/u1	0.00
20) Naphthalene-d8	10.334	136	207199	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.198	164	184181	20.000	ng/u1	-0.01
64) Phenanthrene-d10	17.016	188	528151	20.000	ng/u1	0.00
79) Chrysene-d12	21.451	240	648910	20.000	ng/u1	0.00
88) Perylene-d12	24.686	264	784614	20.000	ng/u1	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.140	96	7279	6.904	ng/uL	0.00
4) Pyridine-d5	3.552	84	101588	32.431	ng/u1	0.00
7) Phenol-d5	6.787	99	133574	35.650	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.934	67	74478	33.833	ng/u1	0.00
11) 2-Chlorophenol-d4	7.134	132	98780	35.997	ng/u1	0.00
15) 4-Methylphenol-d8	8.299	113	109880	35.637	ng/u1	0.00
21) Nitrobenzene-d5	8.728	128	47604	33.002	ng/u1	0.00
24) 2-Nitrophenol-d4	9.440	143	58816	34.202	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	9.975	165	132672	36.840	ng/u1	0.00
31) 4-Chloroaniline-d4	10.487	131	121641	28.312	ng/u1	0.00
46) Dimethylphthalate-d6	13.604	166	450800	33.960	ng/u1	0.00
49) Acenaphthylene-d8	13.887	160	471462	34.038	ng/u1	-0.01
54) 4-Nitrophenol-d4	14.457	143	70998	35.590	ng/u1	-0.01
60) Fluorene-d10	15.222	176	414744	35.636	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.363	200	101292	32.015	ng/u1	0.00
73) Anthracene-d10	17.110	188	764195	34.173	ng/u1	0.00
81) Pyrene-d10	19.504	212	1018669	34.081	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.468	264	1351073	36.150	ng/u1	0.00
Target Compounds	Qvalue					
2) 1,4-Dioxane	3.176	88	15403	12.644	ng/uL	91
5) Pyridine	3.570	79	106355	33.808	ng/u1	97
6) Benzaldehyde	6.764	77	9455	4.385	ng/u1#	80
8) Phenol	6.816	94	139330	35.610	ng/u1	97
10) Bis(2-Chloroethyl)ether	7.022	93	95242	32.393	ng/u1	97
12) 2-Chlorophenol	7.164	128	101799	35.732	ng/u1	94
13) 2-Methylphenol	8.034	108	103118	35.307	ng/u1	97
14) 2,2'-oxybis(1-Chloropr...	8.093	45	110904	33.321	ng/u1	96
16) Acetophenone	8.399	105	173684	33.522	ng/u1	96
17) N-Nitroso-di-n-propyla...	8.381	70	92116	35.606	ng/u1	95
18) 4-Methylphenol	8.358	108	113693	35.244	ng/u1	98
19) Hexachloroethane	8.634	117	45505	33.026	ng/u1	95
22) Nitrobenzene	8.775	77	145396	35.128	ng/u1	96
23) Isophorone	9.287	82	258991	34.995	ng/u1	99
25) 2-Nitrophenol	9.475	139	62480	34.422	ng/u1	94
26) 2,4-Dimethylphenol	9.540	107	134799	34.392	ng/u1	98
27) Bis(2-Chloroethoxy)met...	9.758	93	139514	34.261	ng/u1	94
29) 2,4-Dichlorophenol	10.005	162	129853	36.402	ng/u1	97
30) Naphthalene	10.381	128	338188	33.597	ng/u1	99
32) 4-Chloroaniline	10.510	127	71250	17.117	ng/u1	96
33) Hexachlorobutadiene	10.657	225	107445	33.289	ng/u1	99
34) Caprolactam	11.293	113	38921m	36.683	ng/u1	
35) 4-Chloro-3-methylphenol	11.646	107	144823	37.739	ng/u1	95
36) 2-Methylnaphthalene	11.999	142	263188	34.632	ng/u1	99

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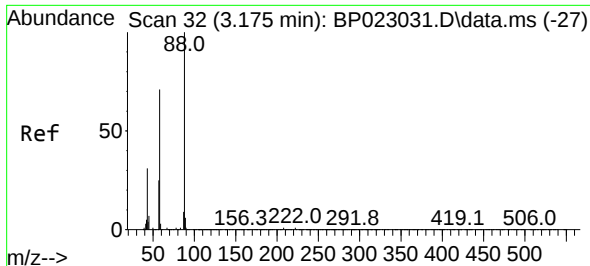
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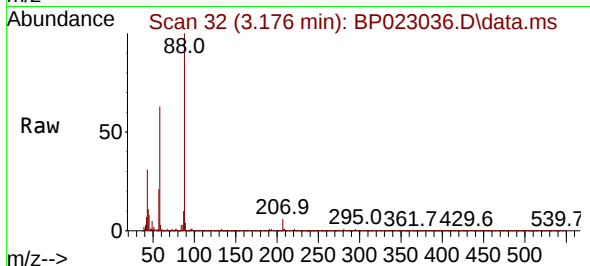
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.216	142	256206	32.979	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.375	216	204095	32.823	ng/ul	95
40) Hexachlorocyclopentadiene	12.340	237	89636	27.446	ng/ul	99
41) 2,4,6-Trichlorophenol	12.628	196	134428	35.504	ng/ul	96
42) 2,4,5-Trichlorophenol	12.716	196	147376	36.105	ng/ul	99
43) 1,1'-Biphenyl	13.022	154	398800	33.791	ng/ul	98
44) 2-Chloronaphthalene	13.069	162	321411	33.316	ng/ul	99
45) 2-Nitroaniline	13.287	65	102272	37.754	ng/ul	95
47) Dimethylphthalate	13.657	163	454432	34.712	ng/ul	99
48) 2,6-Dinitrotoluene	13.798	165	92654	36.385	ng/ul	97
50) Acenaphthylene	13.910	152	488275	34.874	ng/ul	100
51) 3-Nitroaniline	14.140	138	79304	36.157	ng/ul	99
52) Acenaphthene	14.263	153	356456	35.068	ng/ul	99
53) 2,4-Dinitrophenol	14.357	184	62941	34.834	ng/ul	96
55) 4-Nitrophenol	14.469	109	92619	39.683	ng/ul	97
56) Dibenzofuran	14.610	168	553383	35.236	ng/ul	97
57) 2,4-Dinitrotoluene	14.593	165	154528	38.074	ng/ul	97
58) 2,3,4,6-Tetrachlorophenol	14.857	232	152766	38.288	ng/ul	98
59) Diethylphthalate	15.040	149	469854	36.289	ng/ul	98
61) Fluorene	15.275	166	459192	35.723	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.263	204	272198	35.964	ng/ul	95
63) 4-Nitroaniline	15.316	138	91135	44.654	ng/ul	96
66) 4,6-Dinitro-2-methylph...	15.375	198	111132	32.882	ng/ul#	95
67) N-Nitrosodiphenylamine	15.493	169	408454	33.468	ng/ul	100
68) 4-Bromophenyl-phenylether	16.192	248	195844	32.746	ng/ul	99
69) Hexachlorobenzene	16.304	284	250322	33.247	ng/ul	96
70) Atrazine	16.475	200	183799	31.156	ng/ul	98
71) Pentachlorophenol	16.669	266	159529	34.128	ng/ul	98
72) Phenanthrene	17.057	178	866352	34.742	ng/ul	99
74) Anthracene	17.139	178	857090	34.186	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	12.987	216	202437	29.031	ng/uL	98
76) Pentachlorobenzene	14.534	250	242241	30.424	ng/uL	96
77) Carbazole	17.434	167	758332	34.669	ng/ul	99
78) Di-n-butylphthalate	18.022	149	875104	36.052	ng/ul	99
80) Fluoranthene	19.163	202	1189322	34.539	ng/ul	98
82) Pyrene	19.539	202	1260905	34.086	ng/ul	99
83) Butylbenzylphthalate	20.486	149	443100	36.382	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.357	252	487139	33.443	ng/ul	99
85) Benzo(a)anthracene	21.433	228	1420951	35.861	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.363	149	620311	35.841	ng/ul	97
87) Chrysene	21.498	228	1315487	35.284	ng/ul	99
89) Di-n-octyl phthalate	22.586	149	1081393	33.972	ng/ul	100
90) Benzo(b)fluoranthene	23.663	252	1557569	35.666	ng/ul	99
91) Benzo(k)fluoranthene	23.733	252	1508225	35.082	ng/ul#	98
93) Benzo(a)pyrene	24.533	252	1447653	36.670	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	28.339	276	1905676	34.647	ng/ul	98
95) Dibenzo(a,h)anthracene	28.386	278	1523371m	34.111	ng/ul	
96) Benzo(g,h,i)perylene	29.462	276	1436333m	34.381	ng/ul	

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



#2
1,4-Dioxane
Concen: 12.644 ng/uL
RT: 3.176 min Scan# 31
Delta R.T. -0.000 min
Lab File: BP023036.D
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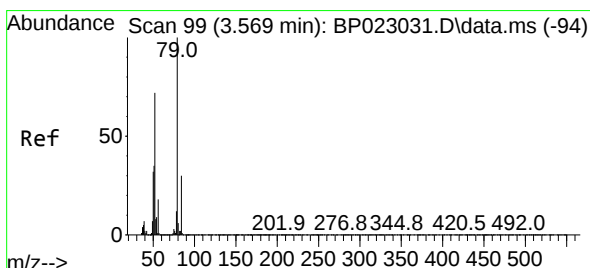
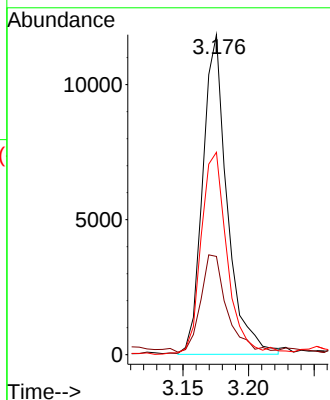
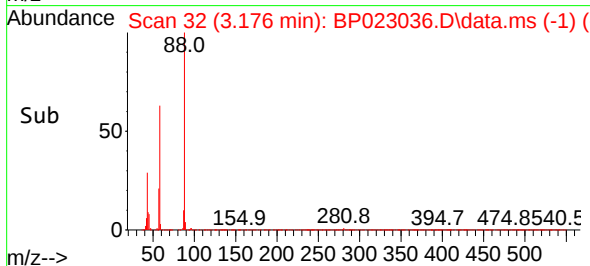
Instrument :
BNA_P
ClientSampleId :
SLCS736



Tgt Ion: 88 Resp: 1540
Ion Ratio Lower Upper
88 100
43 30.7 24.2 36.4
58 63.2 59.2 88.8

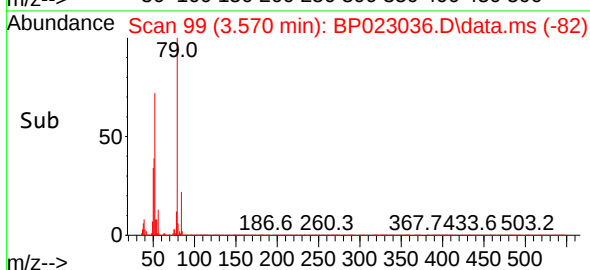
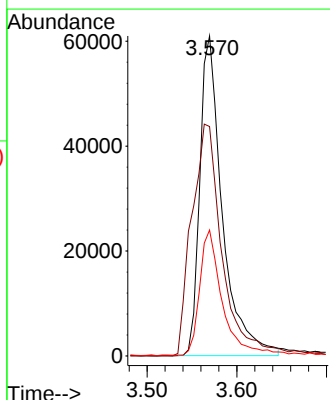
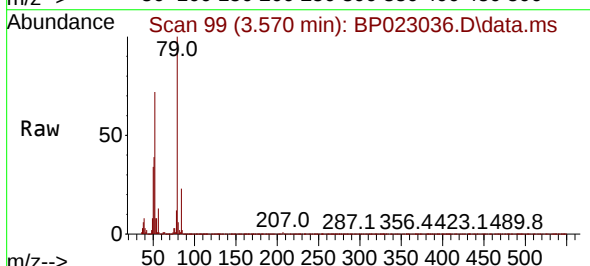
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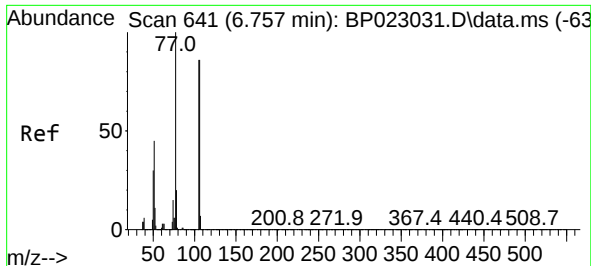
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/14/2024



#5
Pyridine
Concen: 33.808 ng/uL
RT: 3.570 min Scan# 99
Delta R.T. -0.000 min
Lab File: BP023036.D
Acq: 12 Nov 2024 06:35

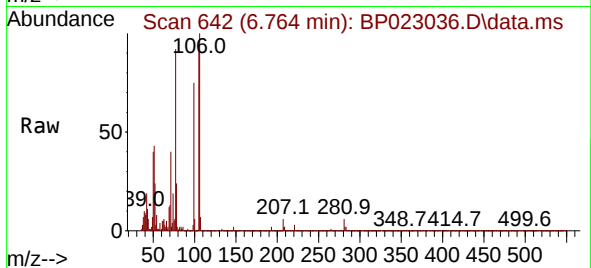
Tgt Ion: 79 Resp: 106355
Ion Ratio Lower Upper
79 100
52 71.7 59.5 89.3
51 39.4 30.4 45.6





#6
Benzaldehyde
Concen: 4.385 ng/ul
RT: 6.764 min Scan# 641
Delta R.T. 0.006 min
Lab File: BP023036.D
Acq: 12 Nov 2024 06:35

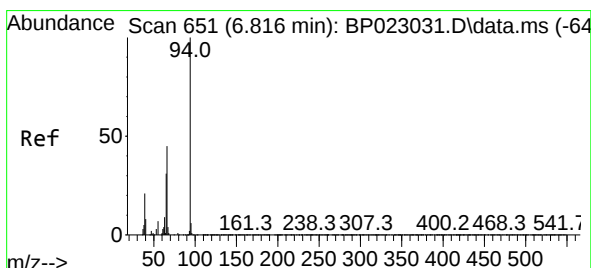
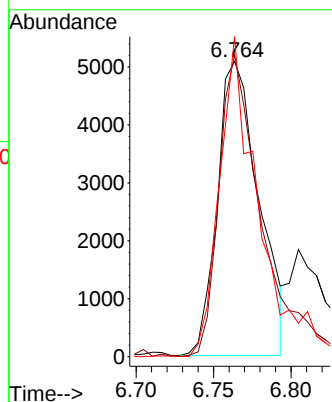
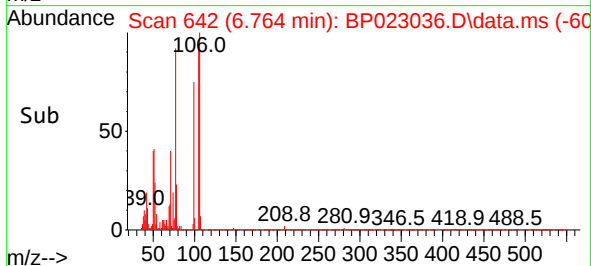
Instrument :
BNA_P
ClientSampleId :
SLCS736



Tgt Ion: 77 Resp: 945
Ion Ratio Lower Upper
77 100
105 102.2 72.5 108.7
106 108.4 65.5 98.3

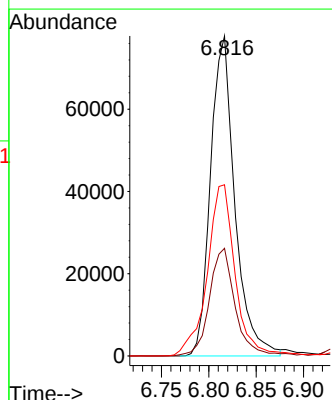
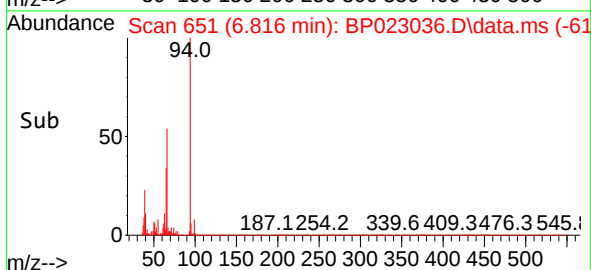
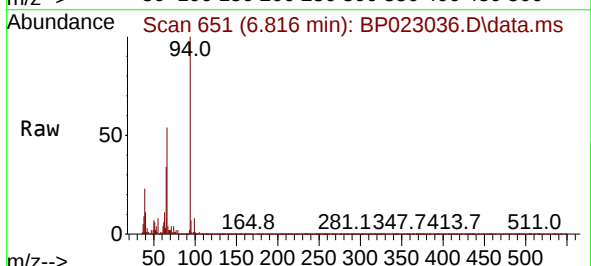
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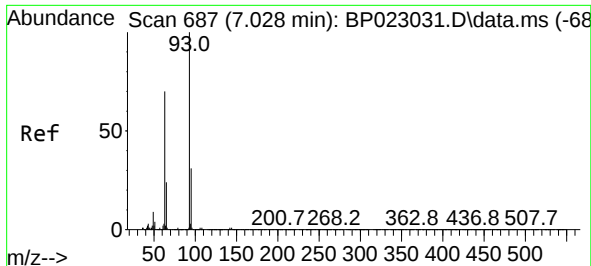
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/14/2024



#8
Phenol
Concen: 35.610 ng/ul
RT: 6.816 min Scan# 651
Delta R.T. -0.000 min
Lab File: BP023036.D
Acq: 12 Nov 2024 06:35

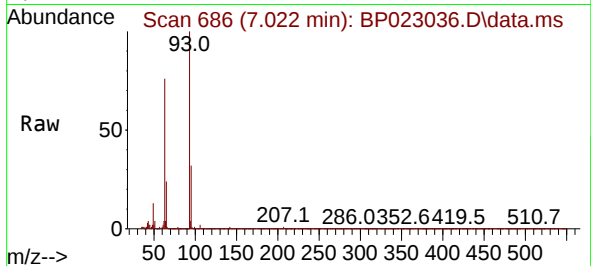
Tgt Ion: 94 Resp: 139330
Ion Ratio Lower Upper
94 100
65 33.7 26.2 39.4
66 53.5 40.2 60.4





#10
Bis(2-Chloroethyl)ether
Concen: 32.393 ng/ul
RT: 7.022 min Scan# 687
Delta R.T. -0.000 min
Lab File: BP023036.D
Acq: 12 Nov 2024 06:35

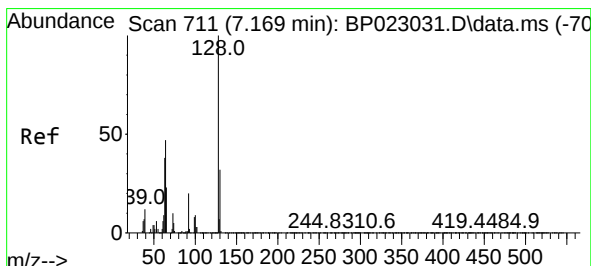
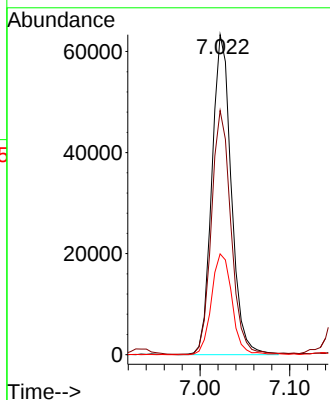
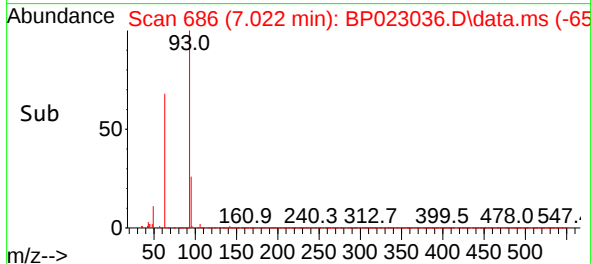
Instrument :
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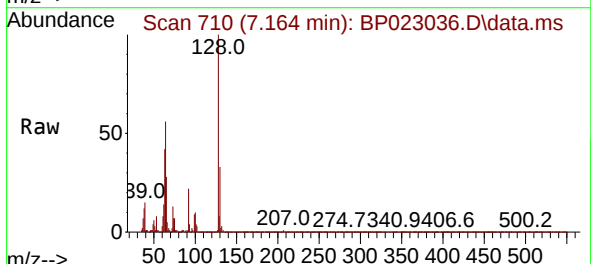
Tgt Ion: 93 Resp: 9524
Ion Ratio Lower Upper
93 100
63 76.3 60.6 91.0
95 31.5 29.0 43.4

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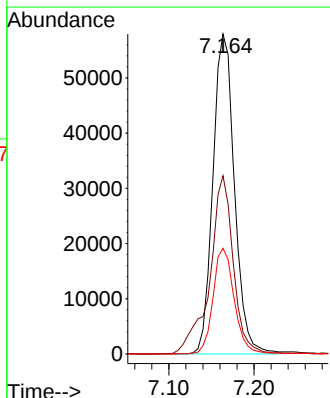
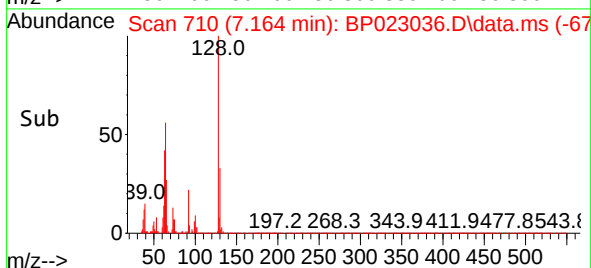
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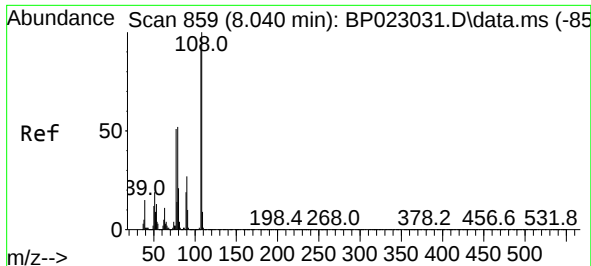


#12
2-Chlorophenol
Concen: 35.732 ng/ul
RT: 7.164 min Scan# 710
Delta R.T. -0.000 min
Lab File: BP023036.D
Acq: 12 Nov 2024 06:35



Tgt Ion:128 Resp: 101799
Ion Ratio Lower Upper
128 100
64 55.7 39.0 58.6
130 33.0 26.4 39.6





#13

2-Methylphenol

Concen: 35.307 ng/ul

RT: 8.034 min Scan# 80

Delta R.T. -0.000 min

Lab File: BP023036.D

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BNA_P

ClientSampleId :

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Tgt Ion:108 Resp: 103118

Ion Ratio Lower Upper

108 100

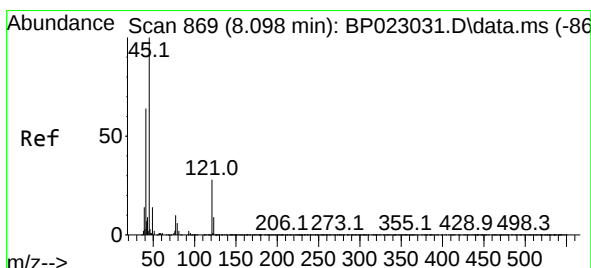
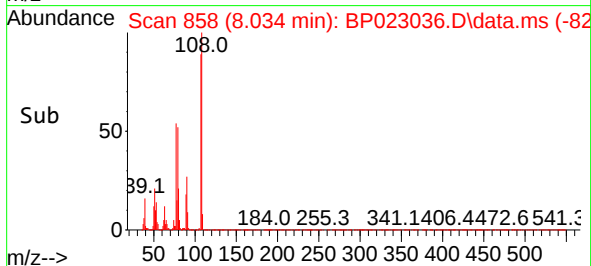
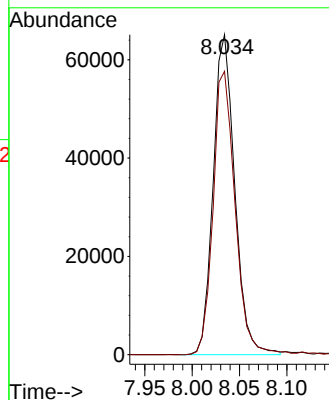
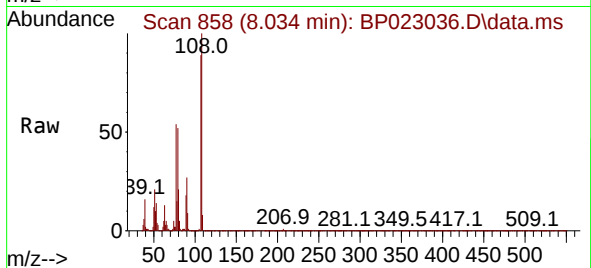
107 88.6 73.3 109.9

Manual Integrations

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#14

2,2'-oxybis(1-Chloropropane)

Concen: 33.321 ng/ul

RT: 8.093 min Scan# 868

Delta R.T. -0.000 min

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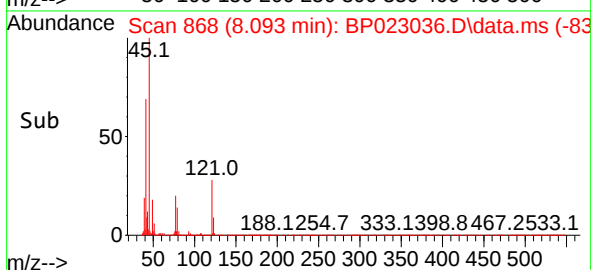
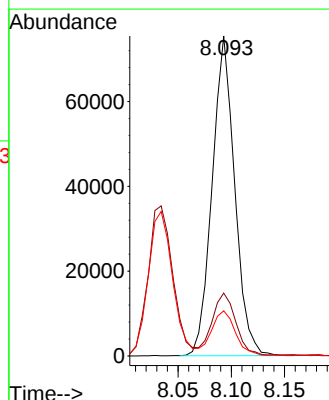
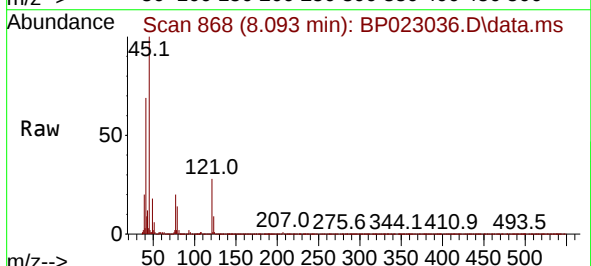
Tgt Ion: 45 Resp: 110904

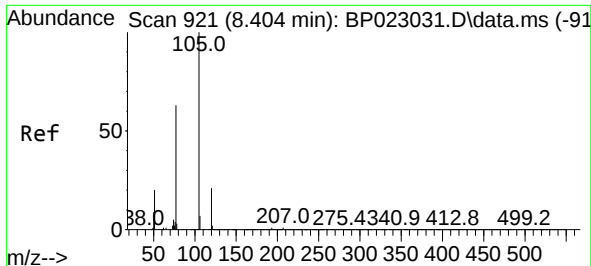
Ion Ratio Lower Upper

45 100

77 19.7 18.2 27.2

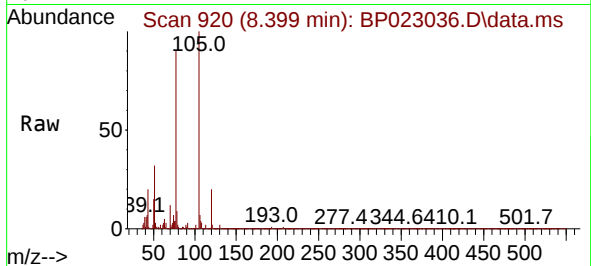
79 14.1 11.7 17.5





#16
Acetophenone
Concen: 33.522 ng/ul
RT: 8.399 min Scan# 916
Delta R.T. -0.000 min
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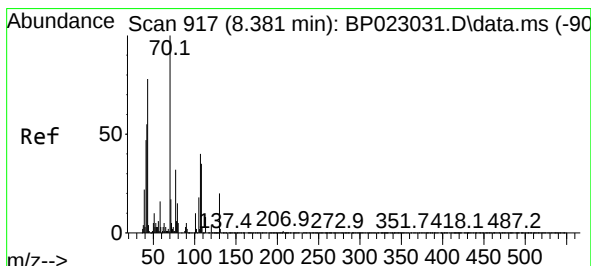
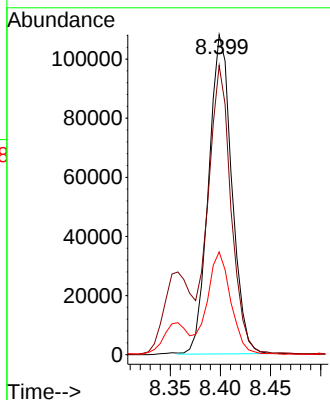
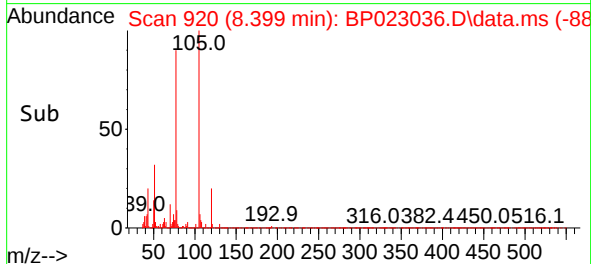
Instrument :
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Tgt Ion: 105 Resp: 173684
Ion Ratio Lower Upper
105 100
77 90.4 69.4 104.0
51 32.1 23.2 34.8

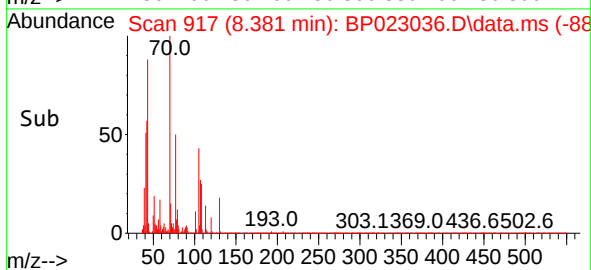
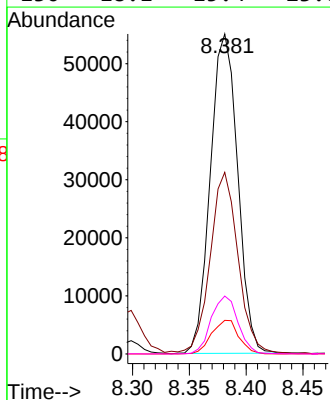
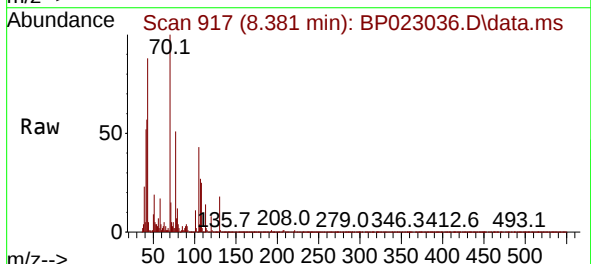
Manual Integrations
APPROVED

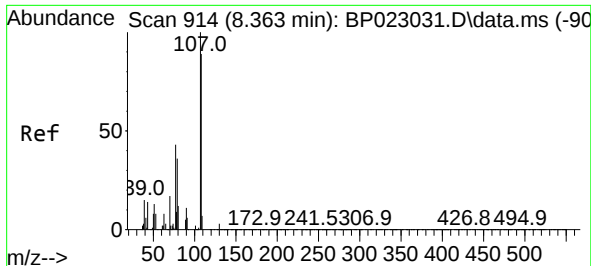
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/14/2024



#17
N-Nitroso-di-n-propylamine
Concen: 35.606 ng/ul
RT: 8.381 min Scan# 917
Delta R.T. -0.000 min
Lab File: BP023036.D
Acq: 12 Nov 2024 06:35

Tgt Ion: 70 Resp: 92116
Ion Ratio Lower Upper
70 100
42 56.8 42.3 63.5
101 10.5 7.4 11.2
130 18.1 15.4 23.0





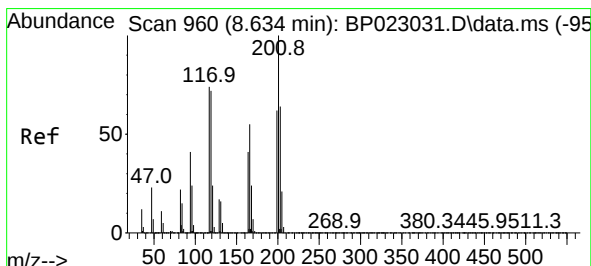
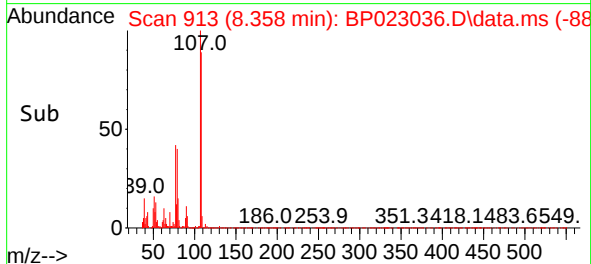
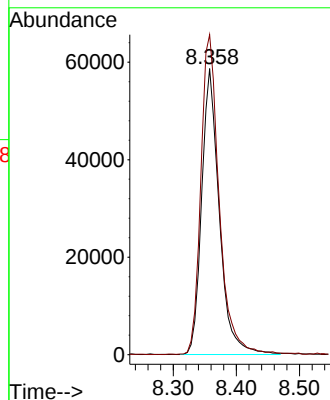
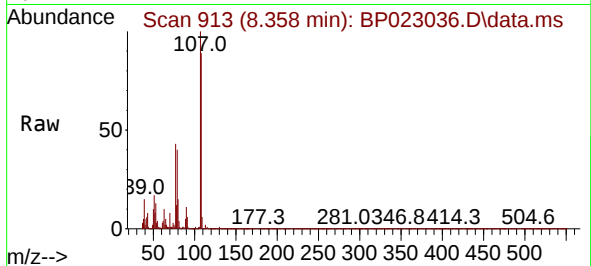
#18
4-Methylphenol
Concen: 35.244 ng/ul
RT: 8.358 min Scan# 914
Delta R.T. -0.006 min
Lab File: BP023036.D
Acq: 12 Nov 2024 06:35

Instrument :
BNA_P
ClientSampleId :
SLCS736

Tgt Ion:108 Resp: 11369
Ion Ratio Lower Upper
108 100
107 111.8 91.5 137.3

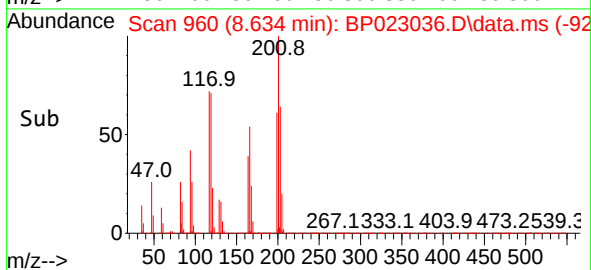
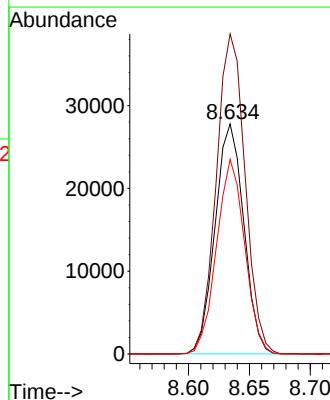
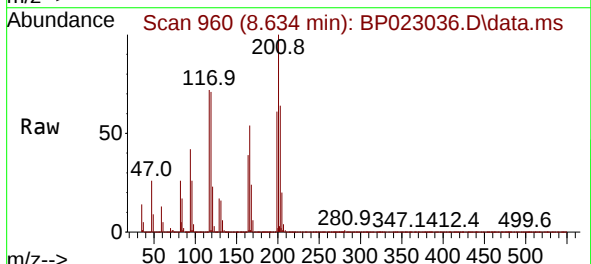
Manual Integrations
APPROVED

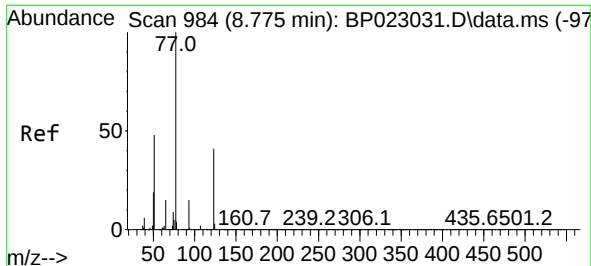
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/14/2024



#19
Hexachloroethane
Concen: 33.026 ng/ul
RT: 8.634 min Scan# 960
Delta R.T. -0.006 min
Lab File: BP023036.D
Acq: 12 Nov 2024 06:35

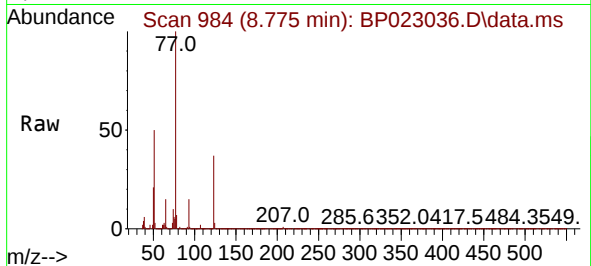
Tgt Ion:117 Resp: 45505
Ion Ratio Lower Upper
117 100
201 139.1 105.0 157.6
199 84.5 65.9 98.9





#22
Nitrobenzene
Concen: 35.128 ng/ul
RT: 8.775 min Scan# 91
Delta R.T. -0.000 min
Lab File: BP023036.D
Acq: 12 Nov 2024 06:35

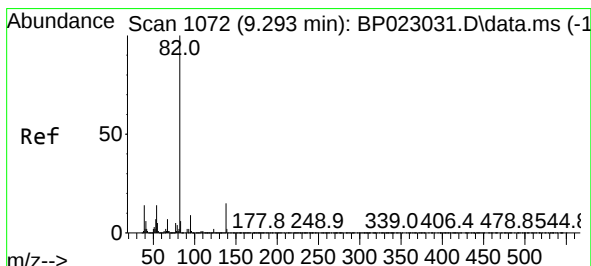
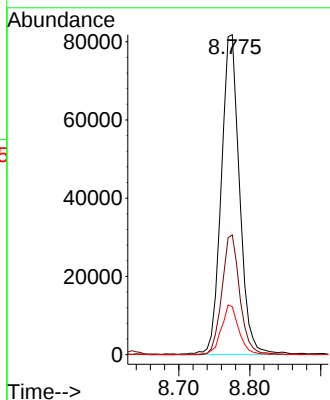
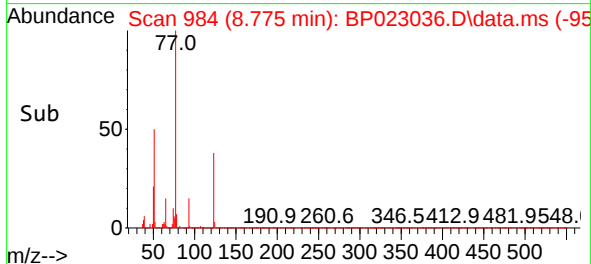
Instrument :
BNA_P
ClientSampleId :
SLCS736



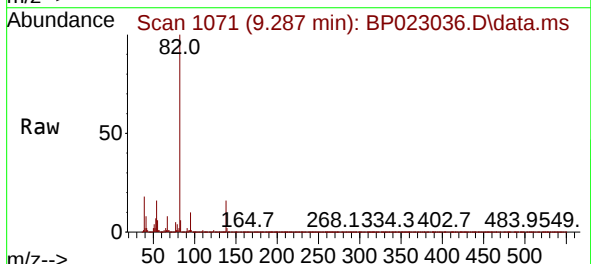
Tgt Ion: 77 Resp: 145390
Ion Ratio Lower Upper
77 100
123 37.5 32.2 48.4
65 15.0 10.9 16.3

Manual Integrations
APPROVED

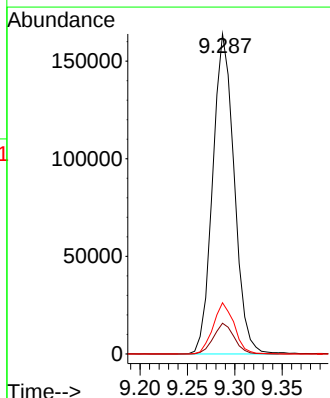
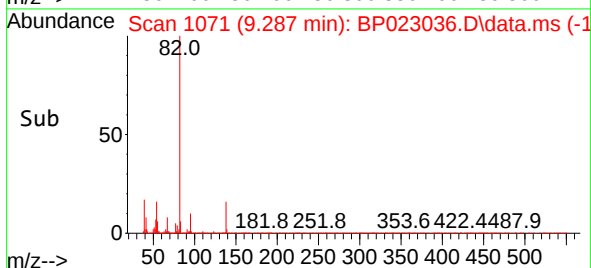
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/14/2024

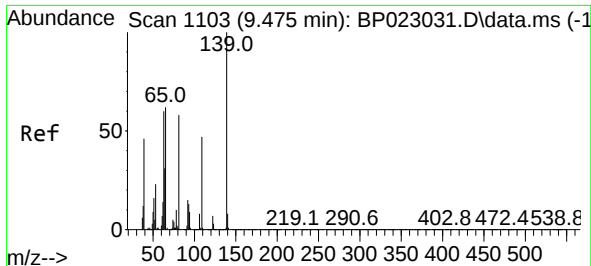


#23
Isophorone
Concen: 34.995 ng/ul
RT: 9.287 min Scan# 1071
Delta R.T. -0.006 min
Lab File: BP023036.D
Acq: 12 Nov 2024 06:35



Tgt Ion: 82 Resp: 258991
Ion Ratio Lower Upper
82 100
95 9.6 7.6 11.4
138 16.0 13.4 20.2





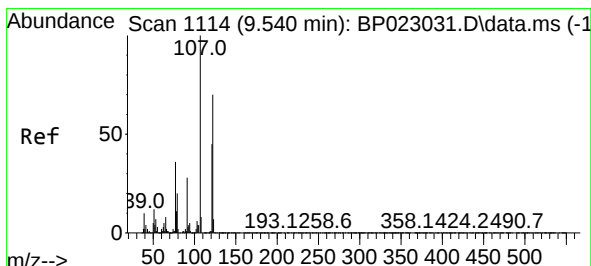
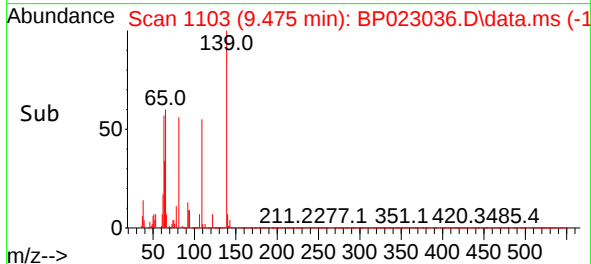
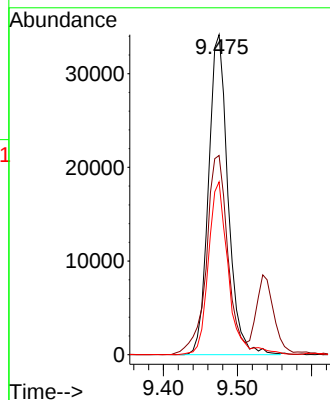
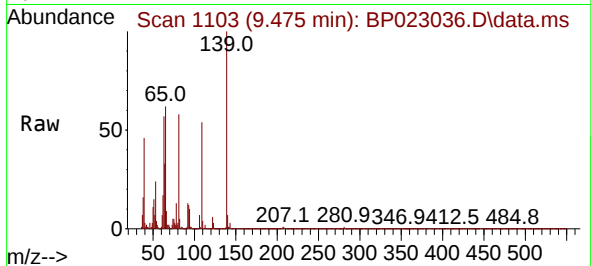
#25
2-Nitrophenol
Concen: 34.422 ng/ul
RT: 9.475 min Scan# 1103
Delta R.T. -0.000 min
Lab File: BP023036.D
Acq: 12 Nov 2024 06:35

Instrument :
BNA_P
ClientSampleId :
SLCS736

Tgt Ion:139 Resp: 62480
Ion Ratio Lower Upper
139 100
65 62.2 52.8 79.2
109 54.0 38.9 58.3

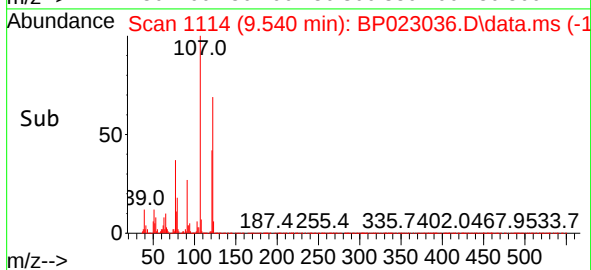
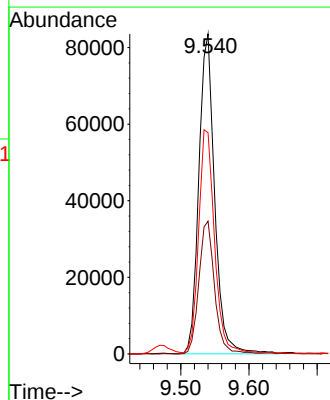
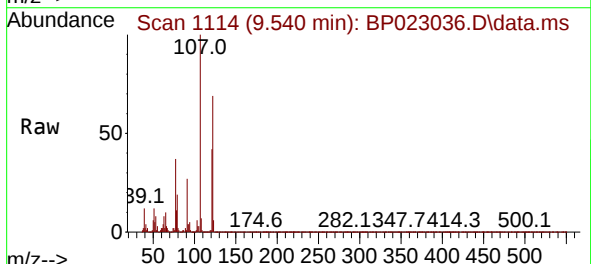
Manual Integrations
APPROVED

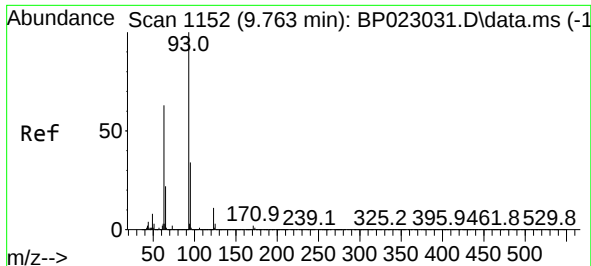
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/14/2024



#26
2,4-Dimethylphenol
Concen: 34.392 ng/ul
RT: 9.540 min Scan# 1114
Delta R.T. -0.000 min
Lab File: BP023036.D
Acq: 12 Nov 2024 06:35

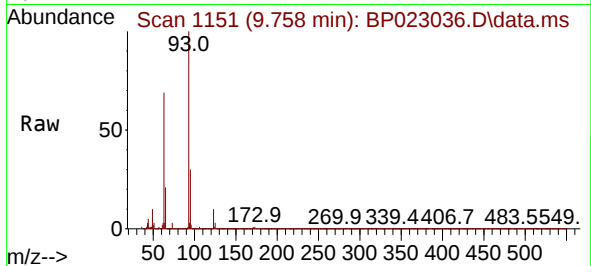
Tgt Ion:107 Resp: 134799
Ion Ratio Lower Upper
107 100
121 41.5 34.4 51.6
122 69.2 56.7 85.1





#27
Bis(2-Chloroethoxy)methane
Concen: 34.261 ng/ul
RT: 9.758 min Scan# 1151
Delta R.T. -0.006 min
Lab File: BP023036.D
Acq: 12 Nov 2024 06:35

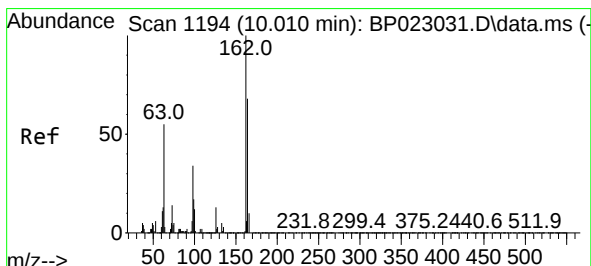
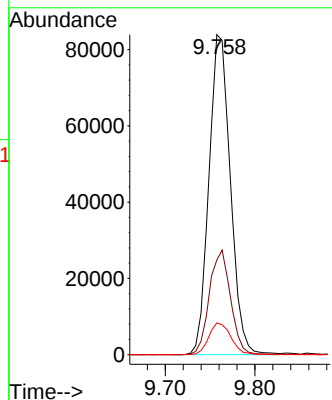
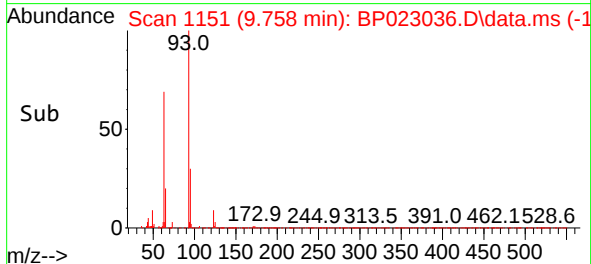
Instrument :
BNA_P
ClientSampleId :
SLCS736



Tgt Ion: 93 Resp: 139514
Ion Ratio Lower Upper
93 100
95 29.6 27.0 40.6
123 9.9 8.2 12.4

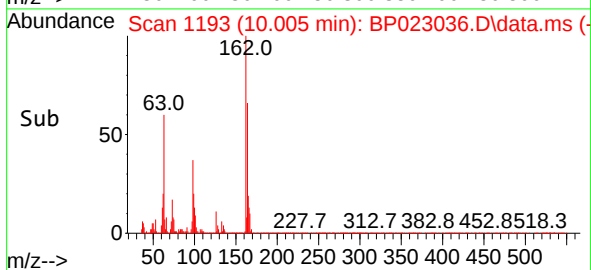
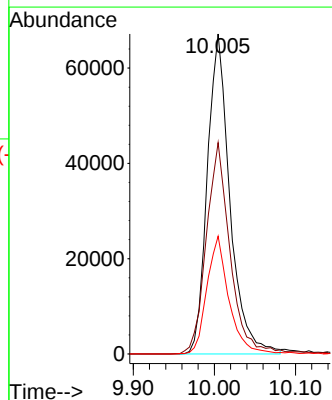
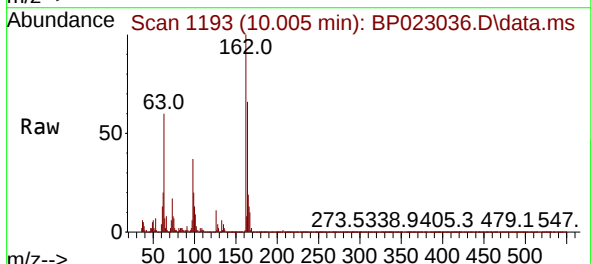
Manual Integrations
APPROVED

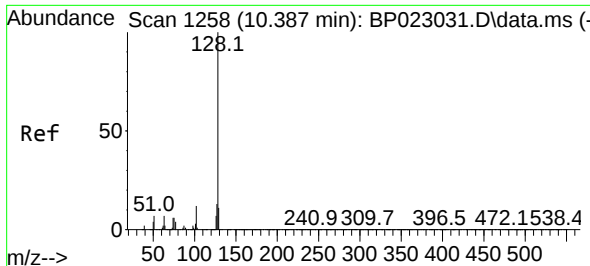
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/14/2024



#29
2,4-Dichlorophenol
Concen: 36.402 ng/ul
RT: 10.005 min Scan# 1193
Delta R.T. -0.006 min
Lab File: BP023036.D
Acq: 12 Nov 2024 06:35

Tgt Ion:162 Resp: 129853
Ion Ratio Lower Upper
162 100
164 66.1 51.4 77.0
98 36.8 27.0 40.6





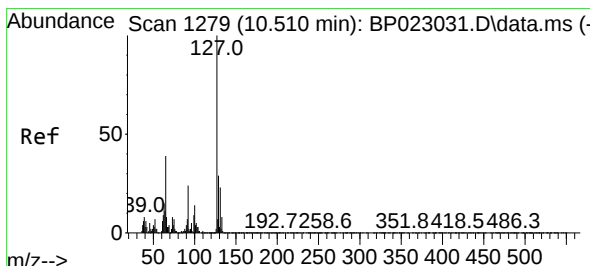
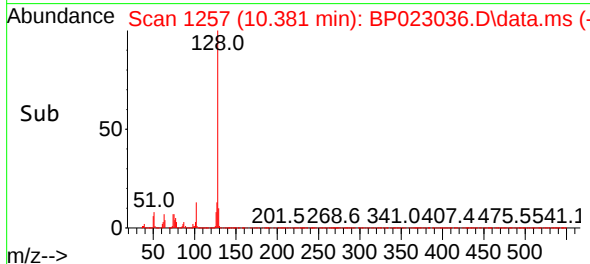
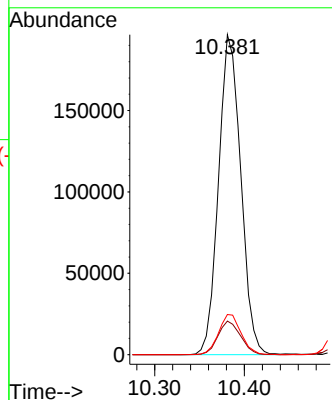
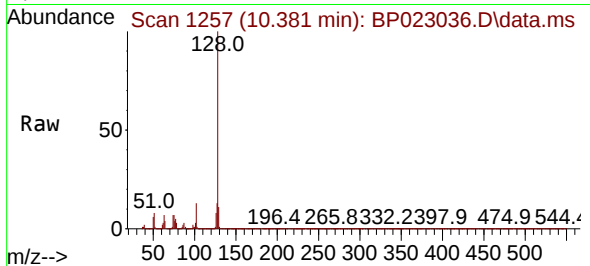
#30
Naphthalene
Concen: 33.597 ng/ul
RT: 10.381 min Scan# 1258
Delta R.T. -0.000 min
Lab File: BP023036.D
Acq: 12 Nov 2024 06:35

Instrument :
BNA_P
ClientSampleId :
SLCS736

Tgt Ion:128 Resp: 33818
Ion Ratio Lower Upper
128 100
129 10.5 8.7 13.1
127 12.6 10.2 15.2

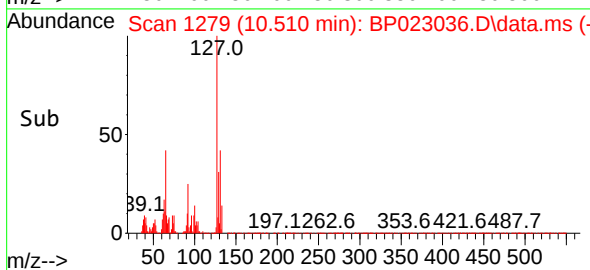
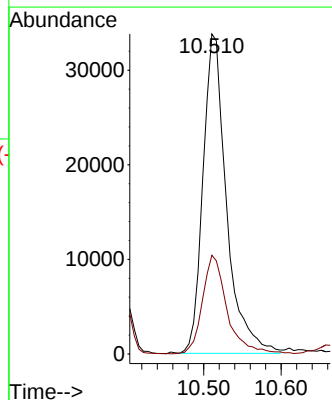
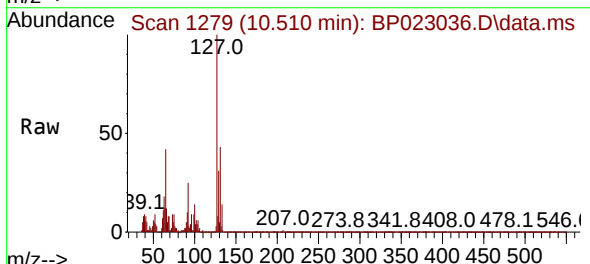
Manual Integrations
APPROVED

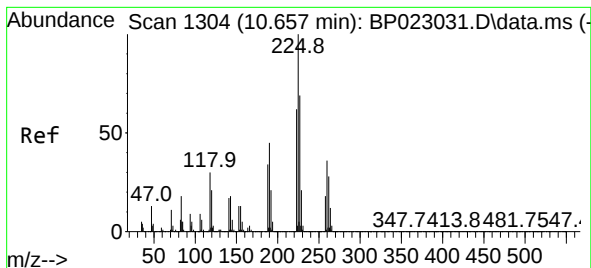
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/14/2024



#32
4-Chloroaniline
Concen: 17.117 ng/ul
RT: 10.510 min Scan# 1279
Delta R.T. -0.000 min
Lab File: BP023036.D
Acq: 12 Nov 2024 06:35

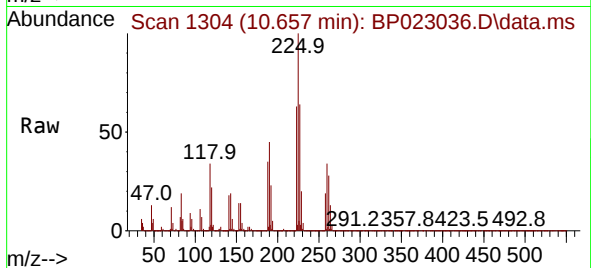
Tgt Ion:127 Resp: 71250
Ion Ratio Lower Upper
127 100
129 30.8 26.4 39.6





#33
Hexachlorobutadiene
Concen: 33.289 ng/ul
RT: 10.657 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP023036.D
Acq: 12 Nov 2024 06:35

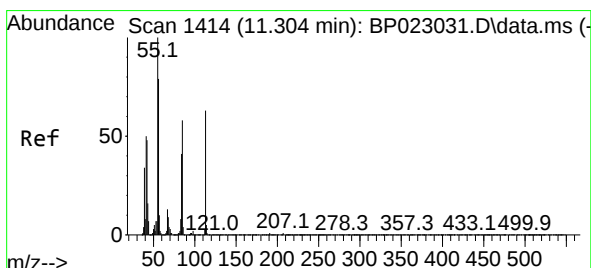
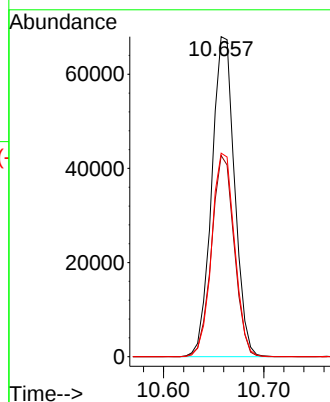
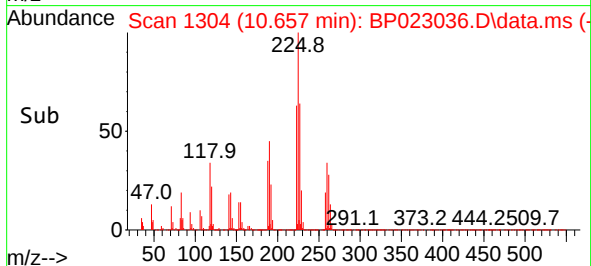
Instrument :
BNA_P
ClientSampleId :
SLCS736



Tgt Ion:225 Resp: 107449
Ion Ratio Lower Upper
225 100
223 62.8 49.7 74.5
227 63.6 51.4 77.0

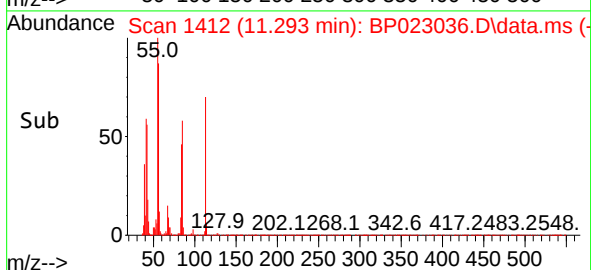
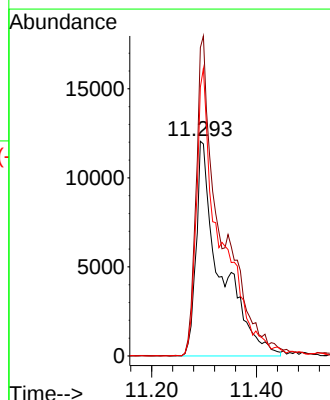
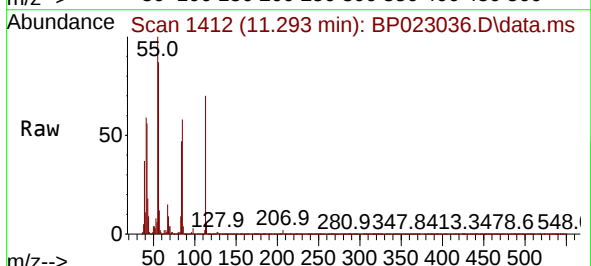
Manual Integrations
APPROVED

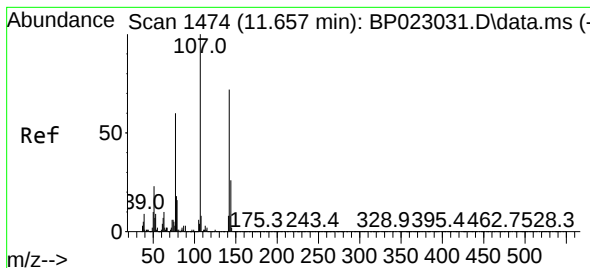
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/14/2024



#34
Caprolactam
Concen: 36.683 ng/ul m
RT: 11.293 min Scan# 1412
Delta R.T. -0.006 min
Lab File: BP023036.D
Acq: 12 Nov 2024 06:35

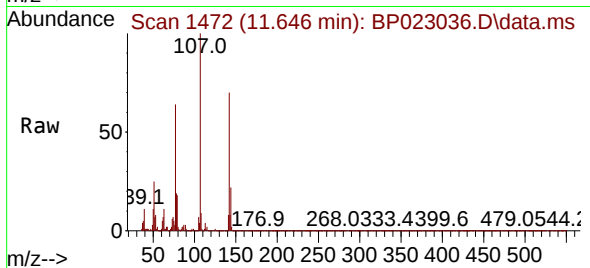
Tgt Ion:113 Resp: 38921
Ion Ratio Lower Upper
113 100
55 143.6 123.0 184.6
56 125.2 99.8 149.8





#35
4-Chloro-3-methylphenol
Concen: 37.739 ng/ul
RT: 11.646 min Scan# 1474
Delta R.T. -0.012 min
Lab File: BP023036.D
Acq: 12 Nov 2024 06:35

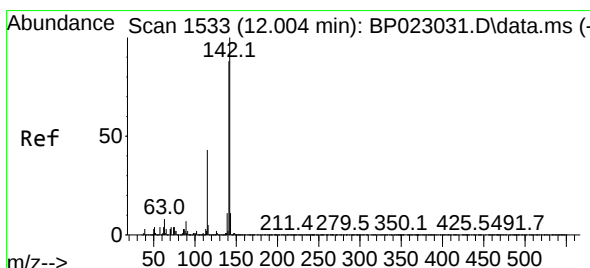
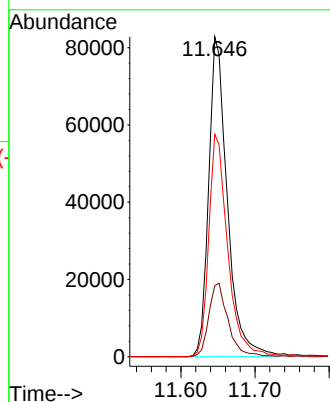
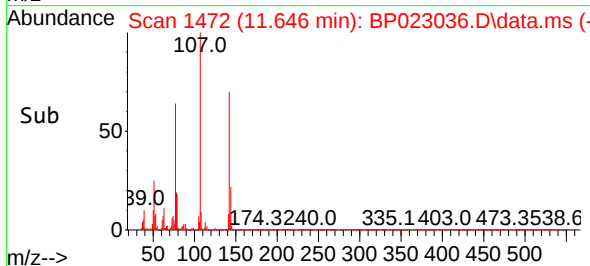
Instrument :
BNA_P
ClientSampleId :
SLCS736



Tgt Ion:107 Resp: 14482
Ion Ratio Lower Upper
107 100
144 22.2 18.8 28.2
142 69.5 59.8 89.8

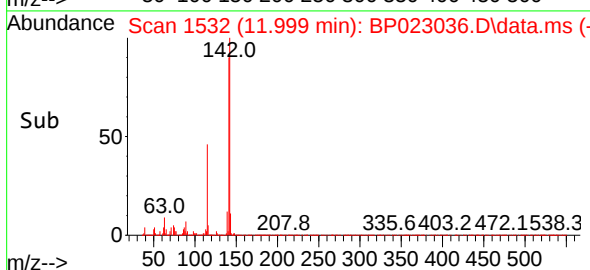
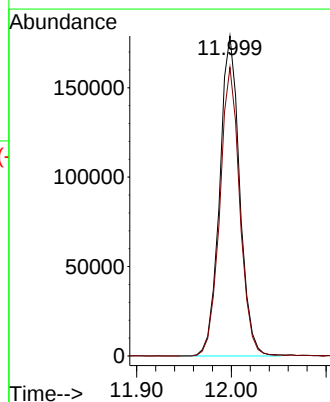
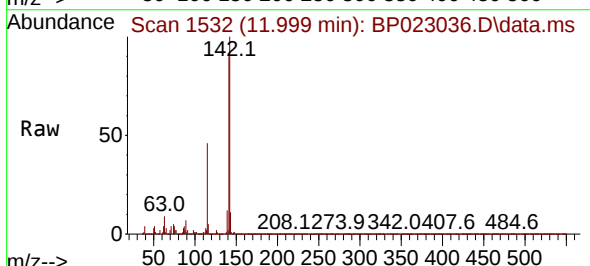
Manual Integrations
APPROVED

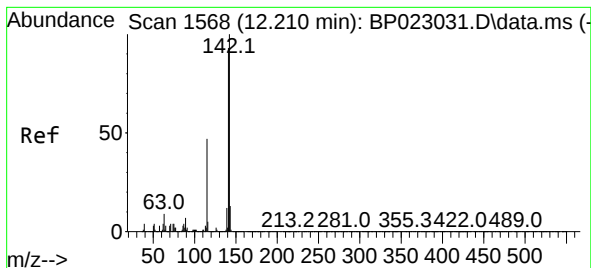
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/14/2024



#36
2-Methylnaphthalene
Concen: 34.632 ng/ul
RT: 11.999 min Scan# 1532
Delta R.T. -0.006 min
Lab File: BP023036.D
Acq: 12 Nov 2024 06:35

Tgt Ion:142 Resp: 263188
Ion Ratio Lower Upper
142 100
141 90.2 73.1 109.7





#37

1-Methylnaphthalene

Concen: 32.979 ng/ul

RT: 12.216 min Scan# 1568

Delta R.T. -0.000 min

Lab File: BP023036.D

Acq: 12 Nov 2024 06:35

Instrument :

BNA_P

ClientSampleId :

SLCS736

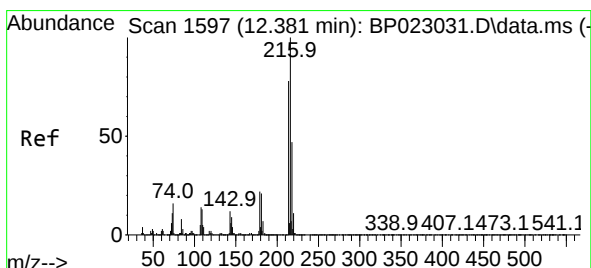
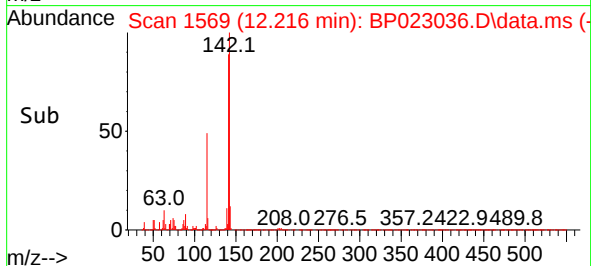
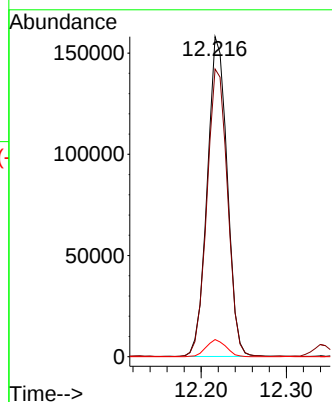
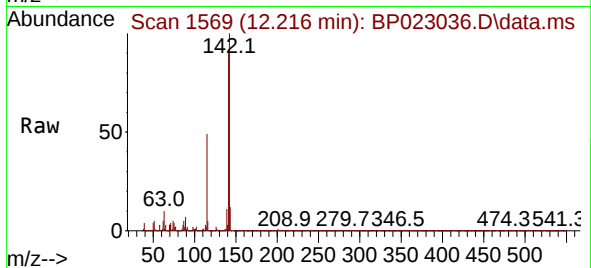
Tgt Ion:	142	Resp:	256200
Ion Ratio	Lower	Upper	
142	100		
141	89.9	73.8	110.8
116	5.4	4.2	6.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/13/2024

Supervised By :mohammad ahmed 11/14/2024



#39

1,2,4,5-Tetrachlorobenzene

Concen: 32.823 ng/ul

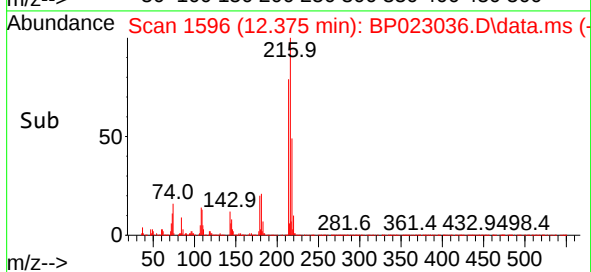
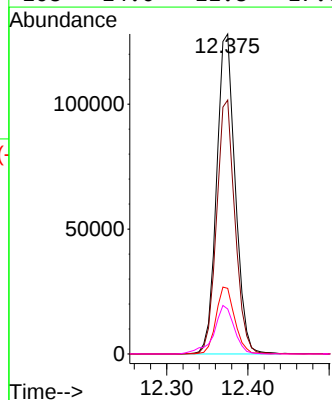
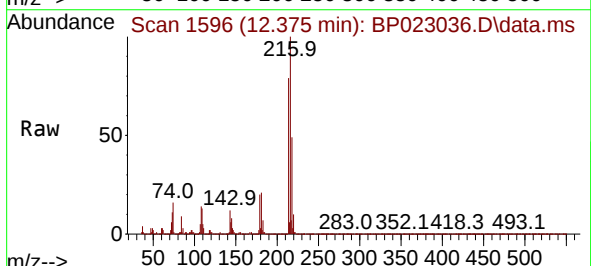
RT: 12.375 min Scan# 1596

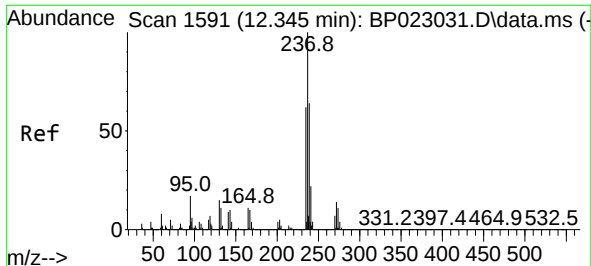
Delta R.T. -0.006 min

Lab File: BP023036.D

Acq: 12 Nov 2024 06:35

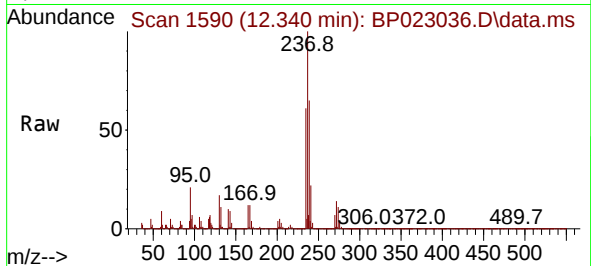
Tgt Ion:	216	Resp:	204095
Ion Ratio	Lower	Upper	
216	100		
214	79.4	59.4	89.2
179	20.5	17.3	25.9
108	14.0	11.8	17.6





#40
Hexachlorocyclopentadiene
Concen: 27.446 ng/ul
RT: 12.340 min Scan# 1591
Delta R.T. -0.006 min
Lab File: BP023036.D
Acq: 12 Nov 2024 06:35

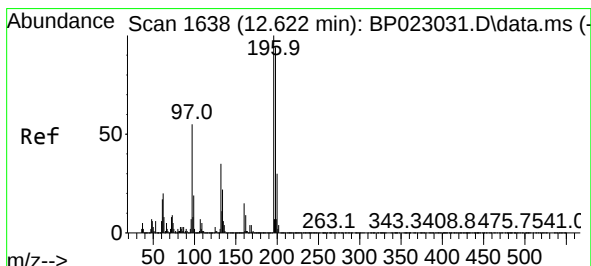
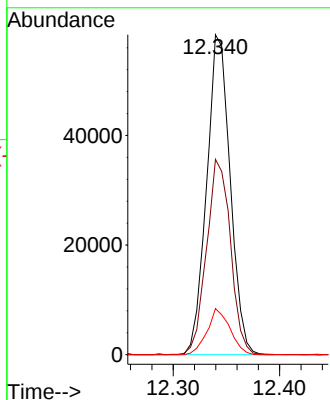
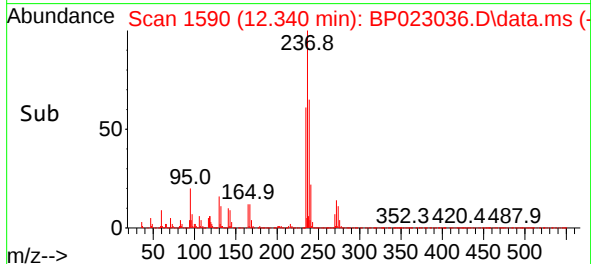
Instrument :
BNA_P
ClientSampleId :
SLCS736



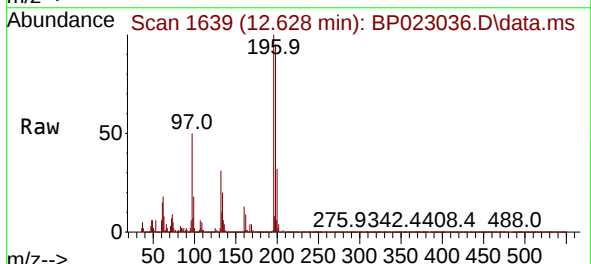
Tgt Ion:237 Resp: 89630
Ion Ratio Lower Upper
237 100
235 61.0 48.6 73.0
272 14.4 10.2 15.2

Manual Integrations
APPROVED

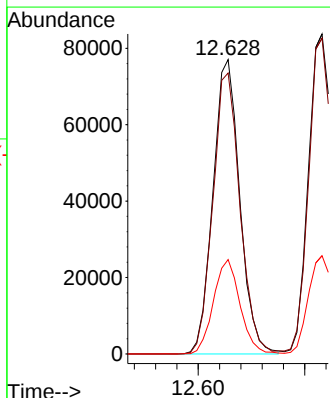
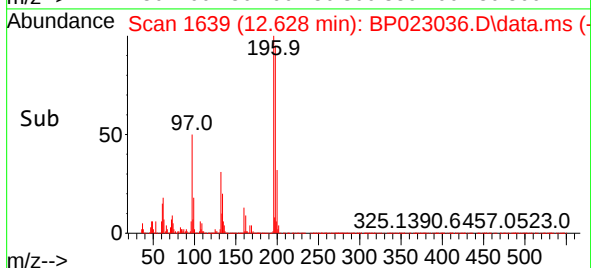
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/14/2024

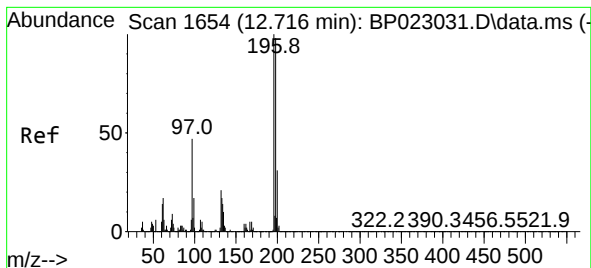


#41
2,4,6-Trichlorophenol
Concen: 35.504 ng/ul
RT: 12.628 min Scan# 1639
Delta R.T. -0.000 min
Lab File: BP023036.D
Acq: 12 Nov 2024 06:35



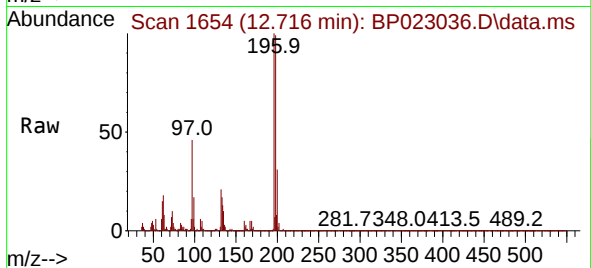
Tgt Ion:196 Resp: 134428
Ion Ratio Lower Upper
196 100
198 95.5 80.5 120.7
200 32.1 25.2 37.8





#42
2,4,5-Trichlorophenol
Concen: 36.105 ng/ul
RT: 12.716 min Scan# 1654
Delta R.T. -0.006 min
Lab File: BP023036.D
Acq: 12 Nov 2024 06:35

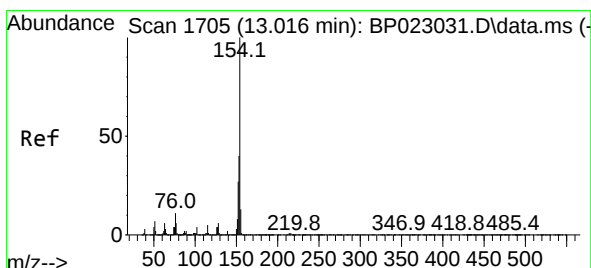
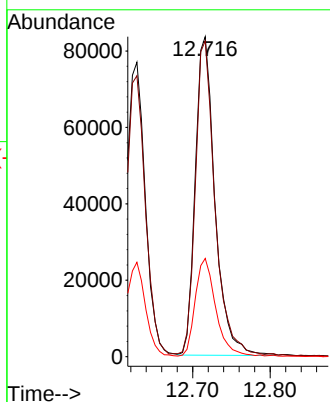
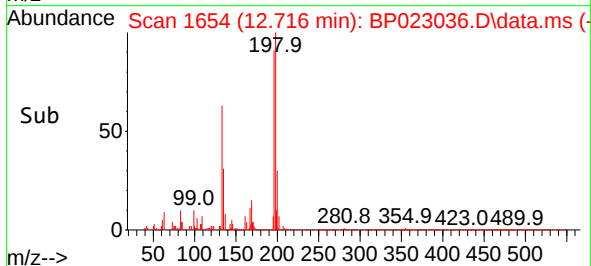
Instrument :
BNA_P
ClientSampleId :
SLCS736



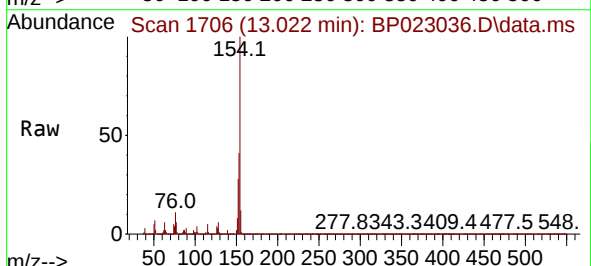
Tgt Ion:196 Resp: 147370
Ion Ratio Lower Upper
196 100
198 98.7 79.6 119.4
200 30.7 25.0 37.6

Manual Integrations
APPROVED

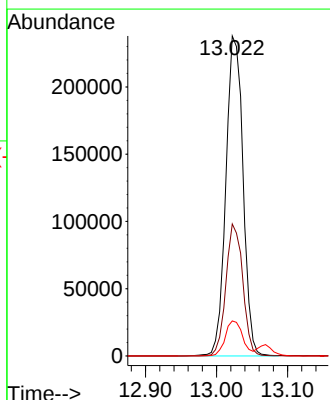
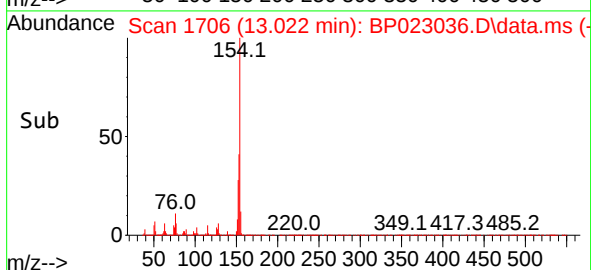
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/14/2024

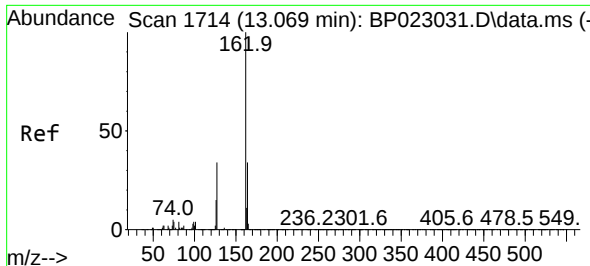


#43
1,1'-Biphenyl
Concen: 33.791 ng/ul
RT: 13.022 min Scan# 1706
Delta R.T. -0.006 min
Lab File: BP023036.D
Acq: 12 Nov 2024 06:35



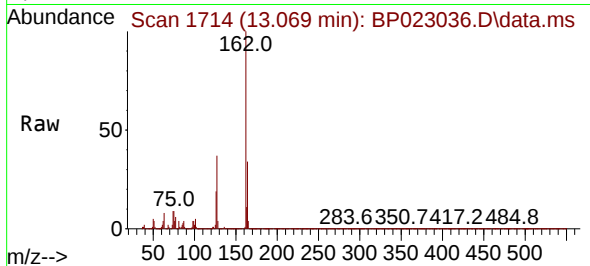
Tgt Ion:154 Resp: 398800
Ion Ratio Lower Upper
154 100
153 41.2 32.0 48.0
76 10.9 8.4 12.6





#44
2-Chloronaphthalene
Concen: 33.316 ng/ul
RT: 13.069 min Scan# 1714
Delta R.T. -0.000 min
Lab File: BP023036.D
Acq: 12 Nov 2024 06:35

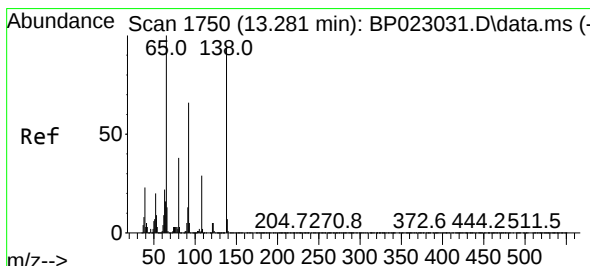
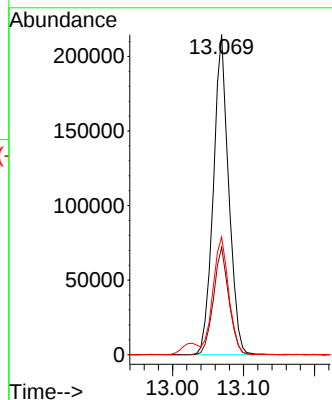
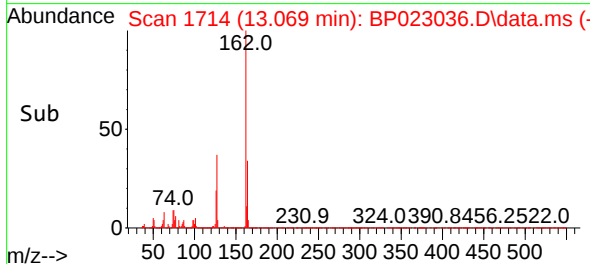
Instrument :
BNA_P
ClientSampleId :
SLCS736



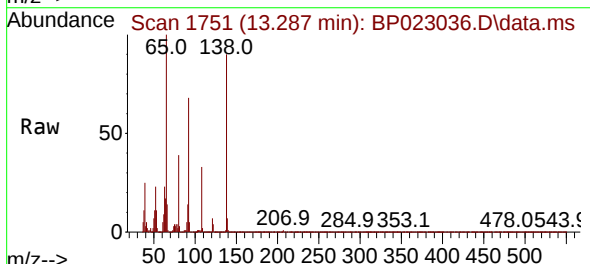
Tgt Ion:162 Resp: 321411
Ion Ratio Lower Upper
162 100
164 33.6 26.6 40.0
127 36.8 30.2 45.2

Manual Integrations
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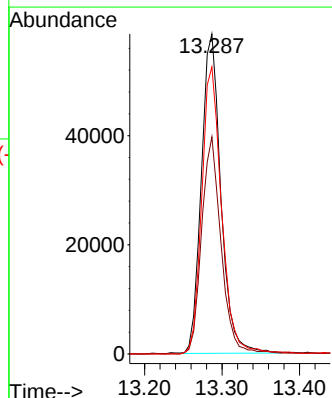
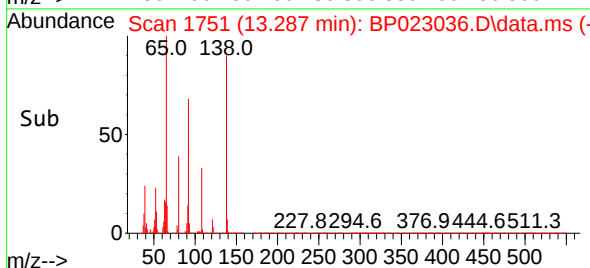
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/14/2024

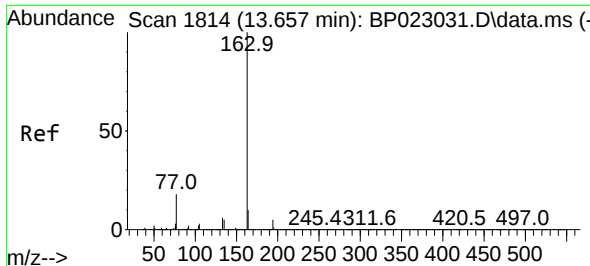


#45
2-Nitroaniline
Concen: 37.754 ng/ul
RT: 13.287 min Scan# 1751
Delta R.T. -0.000 min
Lab File: BP023036.D
Acq: 12 Nov 2024 06:35



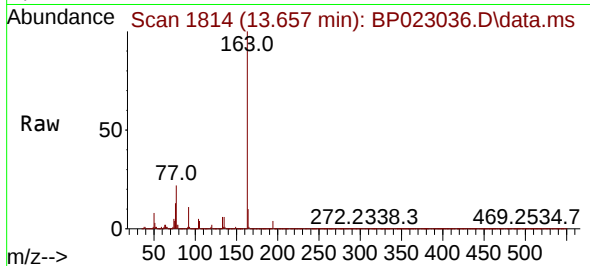
Tgt Ion: 65 Resp: 102272
Ion Ratio Lower Upper
65 100
92 67.9 54.2 81.2
138 89.7 65.1 97.7





#47
Dimethylphthalate
Concen: 34.712 ng/ul
RT: 13.657 min Scan# 1814
Delta R.T. -0.000 min
Lab File: BP023036.D
Acq: 12 Nov 2024 06:35

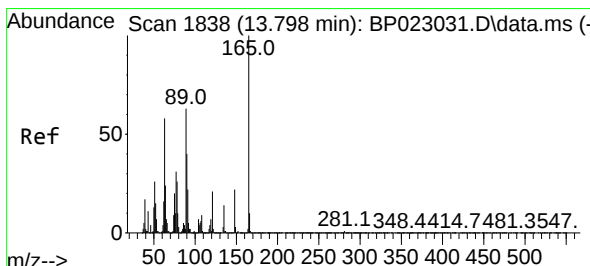
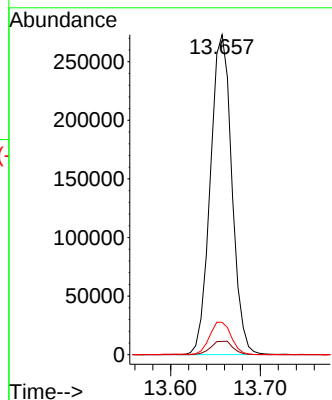
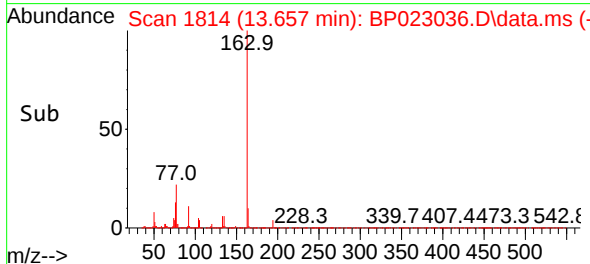
Instrument :
BNA_P
ClientSampleId :
SLCS736



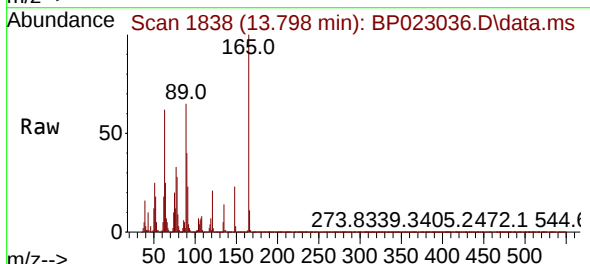
Tgt Ion:163 Resp: 454432
Ion Ratio Lower Upper
163 100
194 4.2 3.8 5.6
164 10.1 8.2 12.4

Manual Integrations
APPROVED

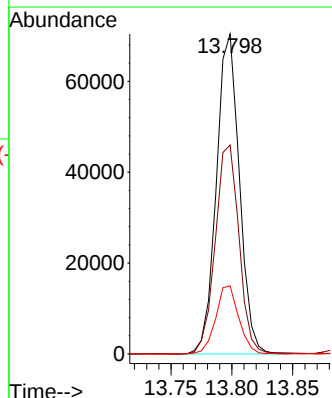
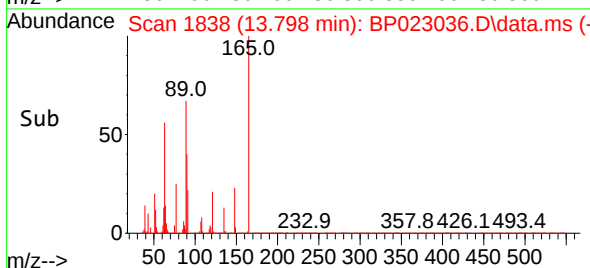
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/14/2024

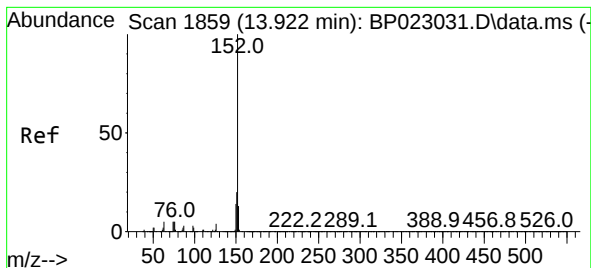


#48
2,6-Dinitrotoluene
Concen: 36.385 ng/ul
RT: 13.798 min Scan# 1838
Delta R.T. -0.000 min
Lab File: BP023036.D
Acq: 12 Nov 2024 06:35



Tgt Ion:165 Resp: 92654
Ion Ratio Lower Upper
165 100
89 65.3 50.6 75.8
121 21.3 15.8 23.8





#50

Acenaphthylene

Concen: 34.874 ng/ul

RT: 13.910 min Scan# 1857

Delta R.T. -0.006 min

Lab File: BP023036.D

Acq: 12 Nov 2024 06:35

Instrument :

BNA_P

ClientSampleId :

SLCS736

Tgt Ion:152 Resp: 48827

Ion Ratio Lower Upper

152 100

151 19.6 15.9 23.9

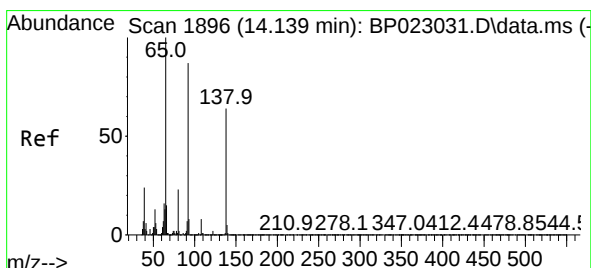
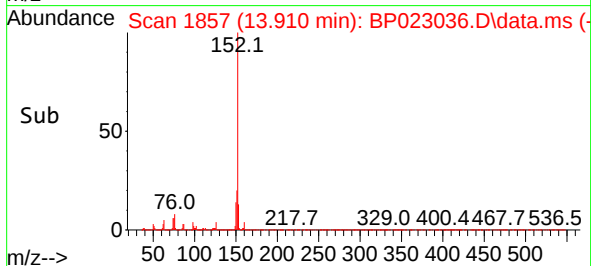
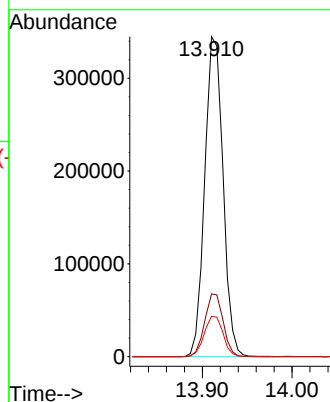
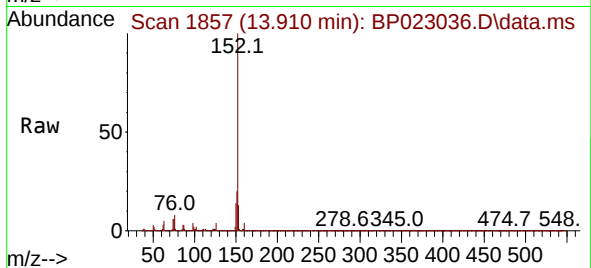
153 12.6 10.2 15.2

Manual Integrations

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Reviewed By :Yogesh Patel 11/13/2024

Supervised By :mohammad ahmed 11/14/2024



#51

3-Nitroaniline

Concen: 36.157 ng/ul

RT: 14.140 min Scan# 1896

Delta R.T. -0.006 min

Lab File: BP023036.D

Acq: 12 Nov 2024 06:35

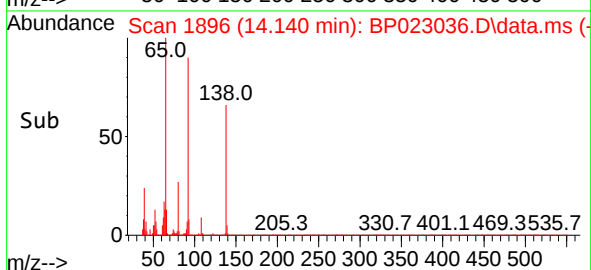
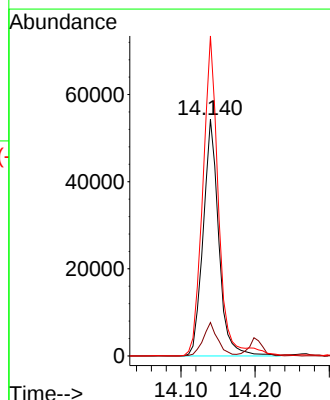
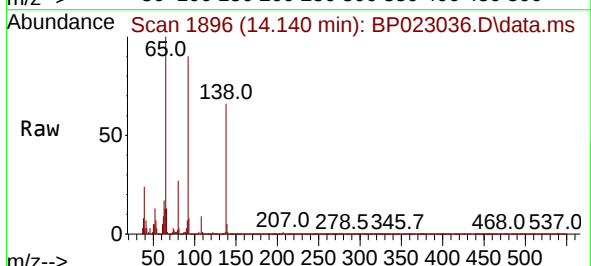
Tgt Ion:138 Resp: 79304

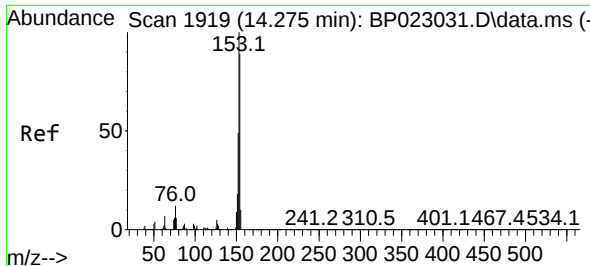
Ion Ratio Lower Upper

138 100

108 14.2 12.7 19.1

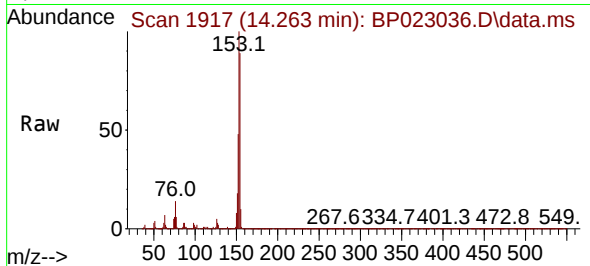
92 135.2 107.8 161.8





#52
Acenaphthene
Concen: 35.068 ng/ul
RT: 14.263 min Scan# 1917
Delta R.T. -0.006 min
Lab File: BP023036.D
Acq: 12 Nov 2024 06:35

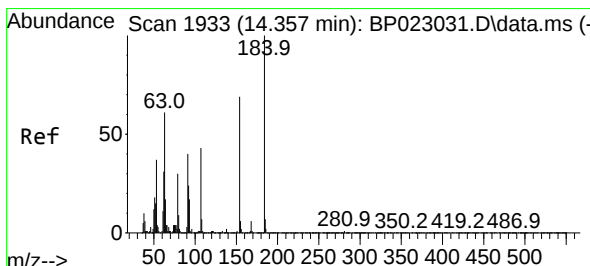
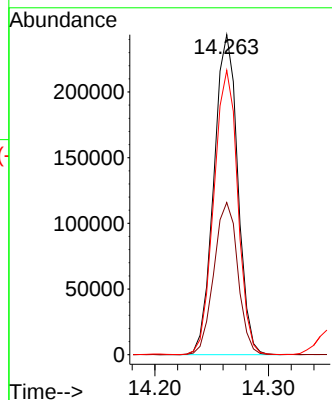
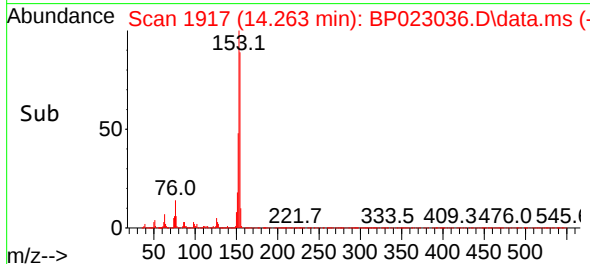
Instrument :
BNA_P
ClientSampleId :
SLCS736



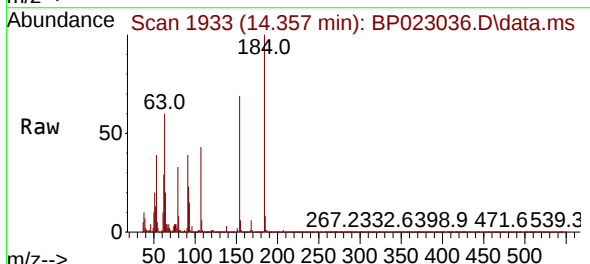
Tgt Ion:153 Resp: 356450
Ion Ratio Lower Upper
153 100
152 47.6 39.6 59.4
154 88.9 70.9 106.3

Manual Integrations
APPROVED

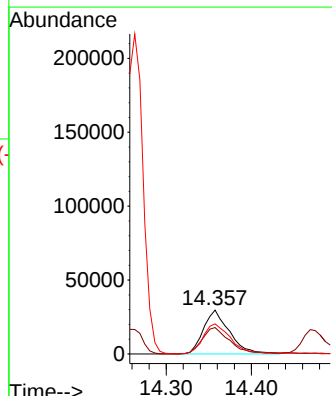
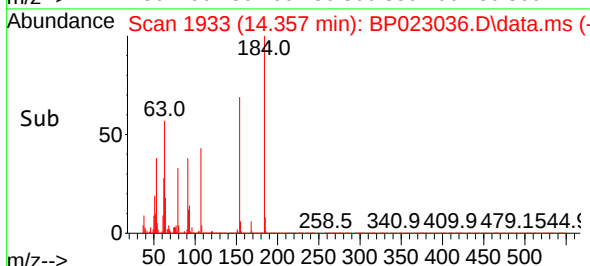
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/14/2024

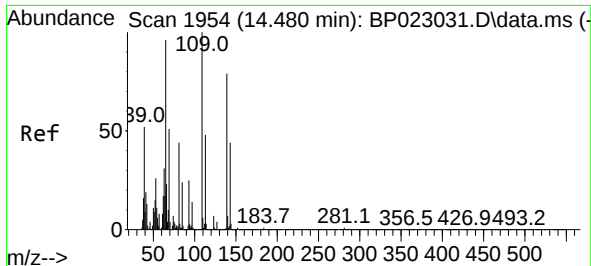


#53
2,4-Dinitrophenol
Concen: 34.834 ng/ul
RT: 14.357 min Scan# 1933
Delta R.T. -0.012 min
Lab File: BP023036.D
Acq: 12 Nov 2024 06:35



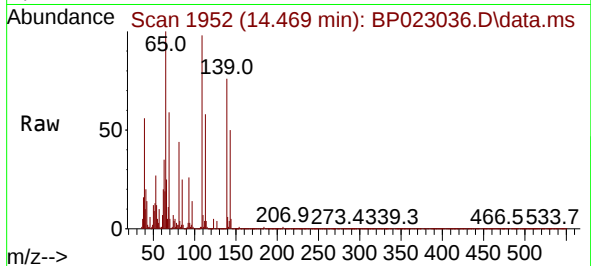
Tgt Ion:184 Resp: 62941
Ion Ratio Lower Upper
184 100
63 60.2 50.1 75.1
154 68.6 58.2 87.4





#55
4-Nitrophenol
Concen: 39.683 ng/ul
RT: 14.469 min Scan# 1954
Delta R.T. -0.012 min
Lab File: BP023036.D
Acq: 12 Nov 2024 06:35

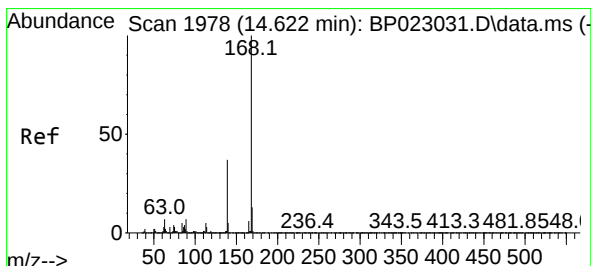
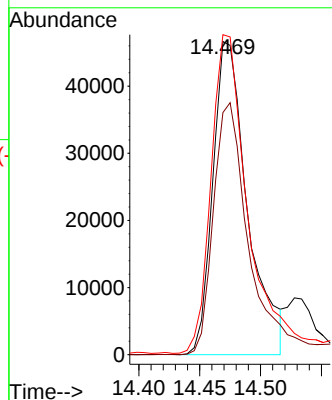
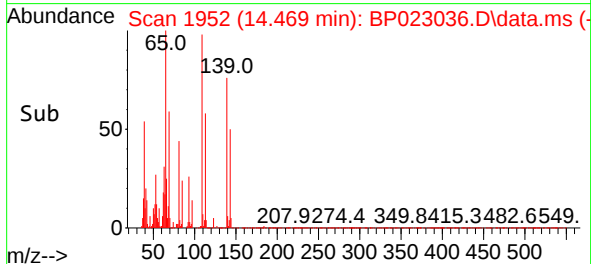
Instrument :
BNA_P
ClientSampleId :
SLCS736



Tgt Ion:109 Resp: 92619
Ion Ratio Lower Upper
109 100
139 77.3 64.6 96.8
65 102.2 80.6 120.8

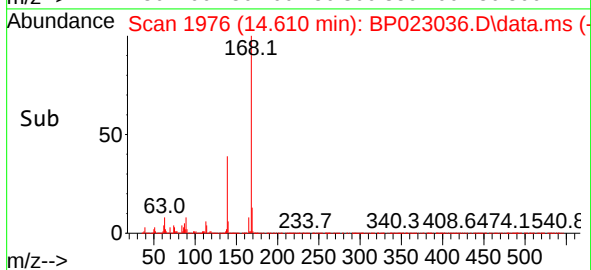
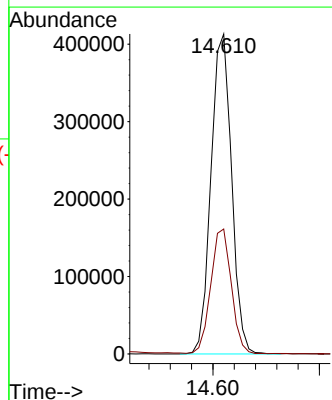
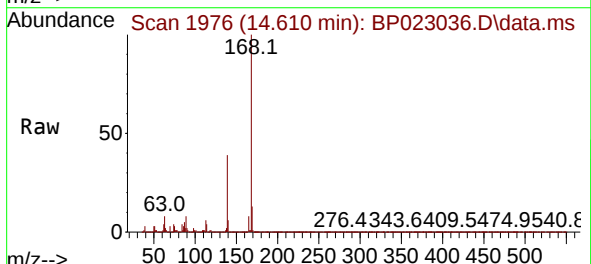
Manual Integrations
APPROVED

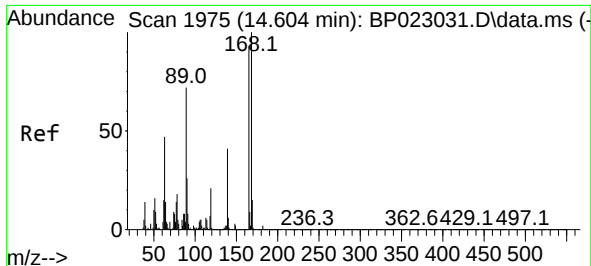
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/14/2024



#56
Dibenzofuran
Concen: 35.236 ng/ul
RT: 14.610 min Scan# 1976
Delta R.T. -0.006 min
Lab File: BP023036.D
Acq: 12 Nov 2024 06:35

Tgt Ion:168 Resp: 553383
Ion Ratio Lower Upper
168 100
139 39.1 29.7 44.5





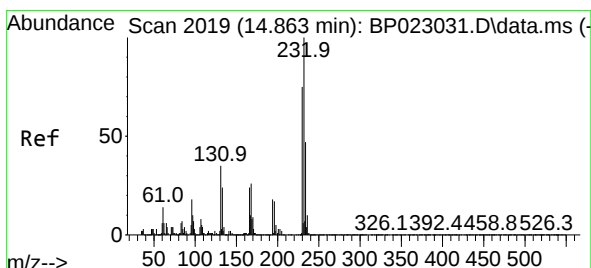
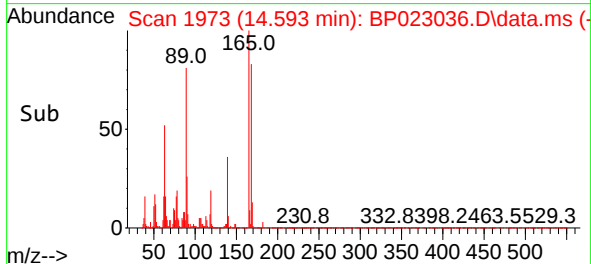
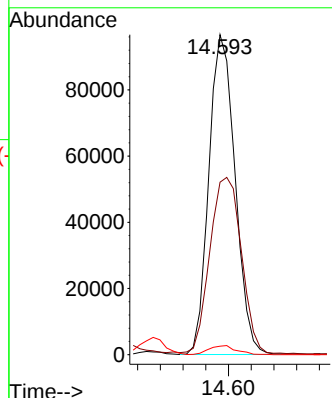
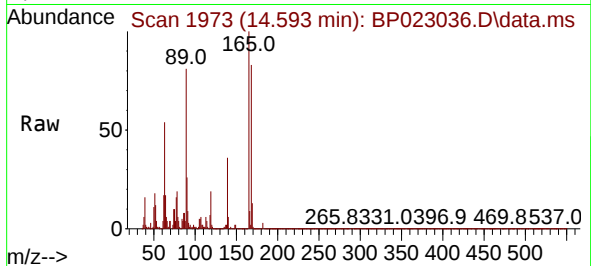
#57
2,4-Dinitrotoluene
Concen: 38.074 ng/ul
RT: 14.593 min Scan# 1975
Delta R.T. -0.006 min
Lab File: BP023036.D
Acq: 12 Nov 2024 06:35

Instrument :
BNA_P
ClientSampleId :
SLCS736

Tgt Ion:165 Resp: 154528
Ion Ratio Lower Upper
165 100
63 53.9 41.3 61.9
182 2.6 2.5 3.7

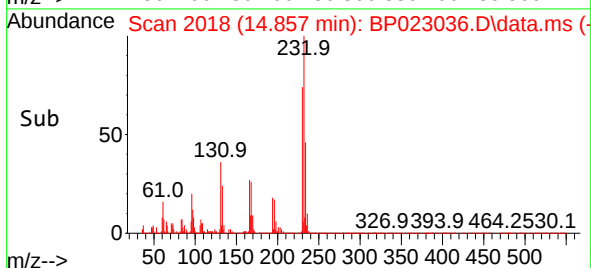
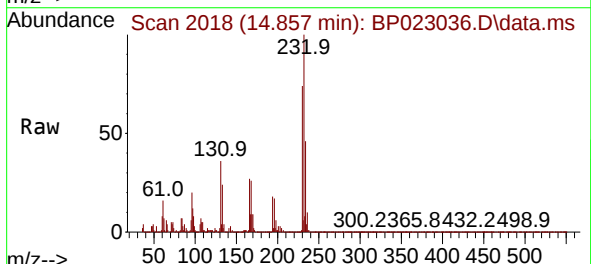
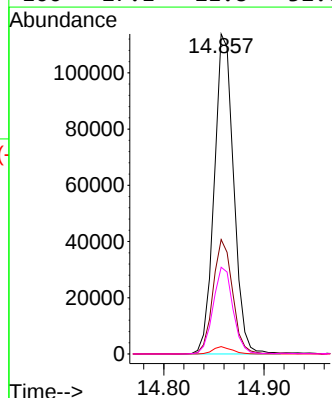
Manual Integrations
APPROVED

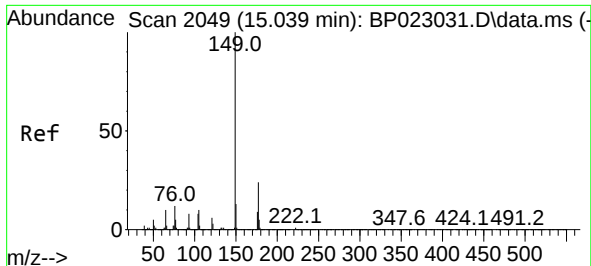
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/14/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 38.288 ng/ul
RT: 14.857 min Scan# 2018
Delta R.T. -0.012 min
Lab File: BP023036.D
Acq: 12 Nov 2024 06:35

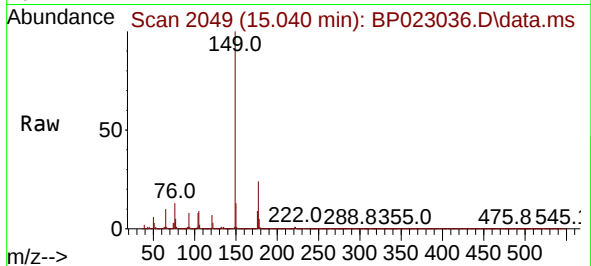
Tgt Ion:232 Resp: 152766
Ion Ratio Lower Upper
232 100
131 35.8 27.0 40.6
130 2.3 1.9 2.9
166 27.1 21.8 32.6





#59
Diethylphthalate
Concen: 36.289 ng/ul
RT: 15.040 min Scan# 2049
Delta R.T. -0.012 min
Lab File: BP023036.D
Acq: 12 Nov 2024 06:35

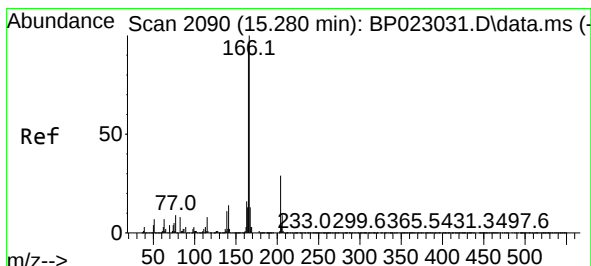
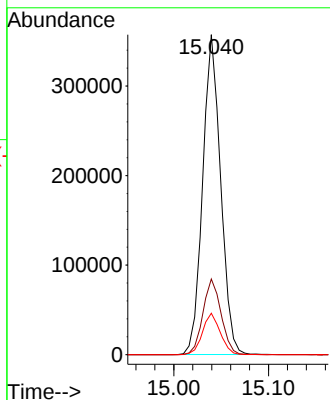
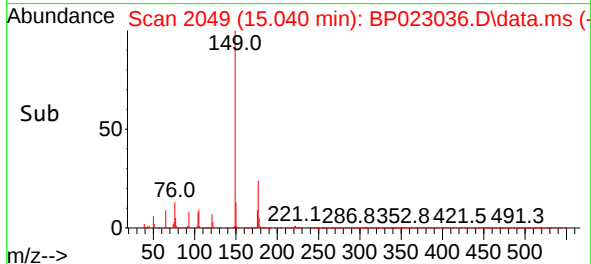
Instrument :
BNA_P
ClientSampleId :
SLCS736



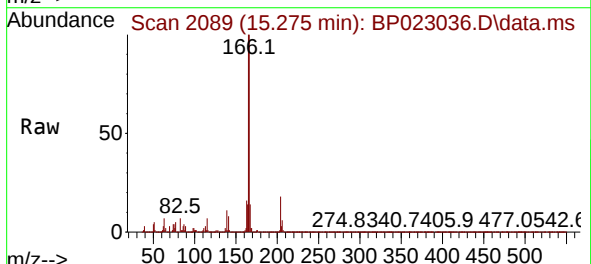
Tgt Ion:149 Resp: 469854
Ion Ratio Lower Upper
149 100
177 23.7 19.7 29.5
150 13.0 9.8 14.6

Manual Integrations
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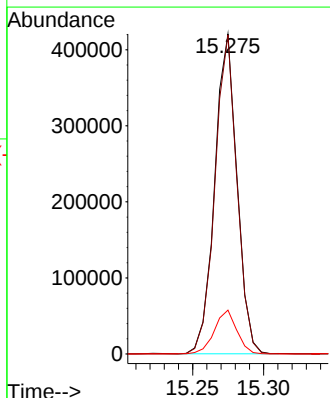
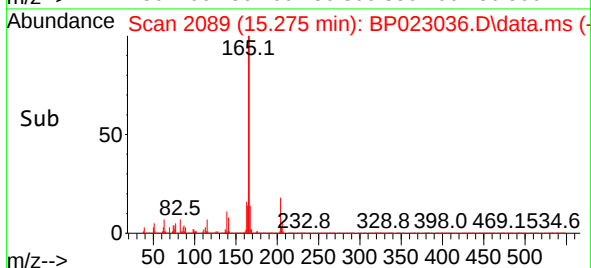
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/14/2024

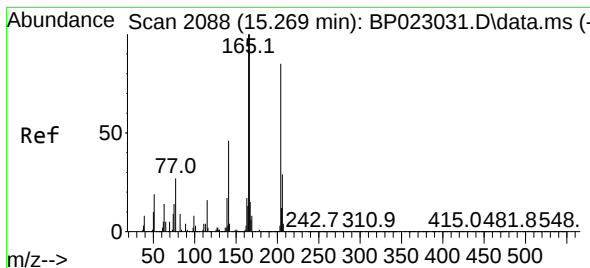


#61
Fluorene
Concen: 35.723 ng/ul
RT: 15.275 min Scan# 2089
Delta R.T. -0.006 min
Lab File: BP023036.D
Acq: 12 Nov 2024 06:35



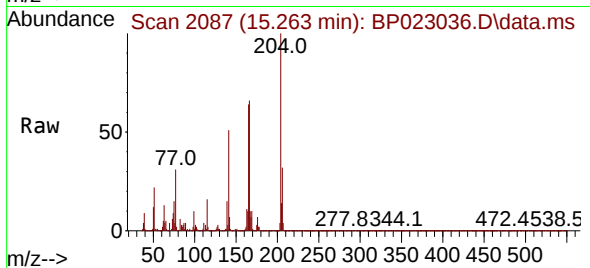
Tgt Ion:166 Resp: 459192
Ion Ratio Lower Upper
166 100
165 99.7 79.5 119.3
167 13.7 10.3 15.5





#62
4-Chlorophenyl-phenylether
Concen: 35.964 ng/ul
RT: 15.263 min Scan# 2087
Delta R.T. -0.006 min
Lab File: BP023036.D
Acq: 12 Nov 2024 06:35

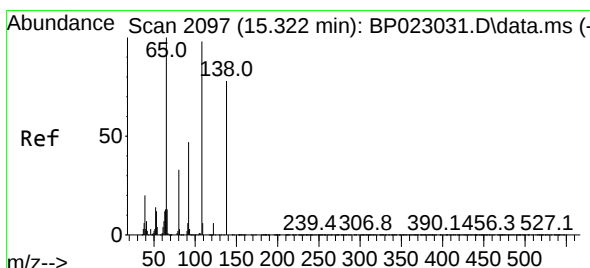
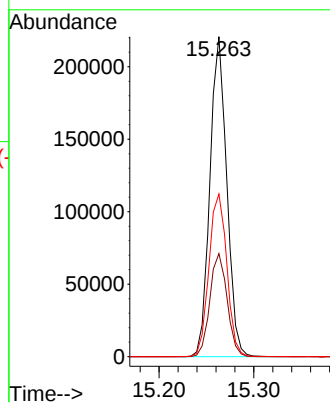
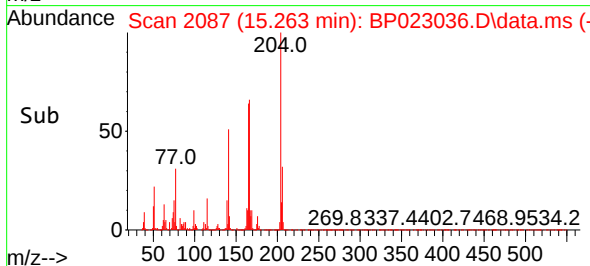
Instrument :
BNA_P
ClientSampleId :
SLCS736



Tgt Ion:204 Resp: 272198
Ion Ratio Lower Upper
204 100
206 32.2 27.2 40.8
141 50.9 44.6 66.8

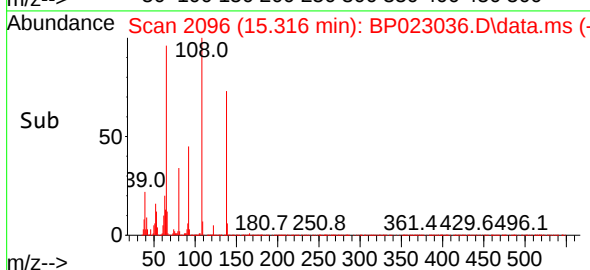
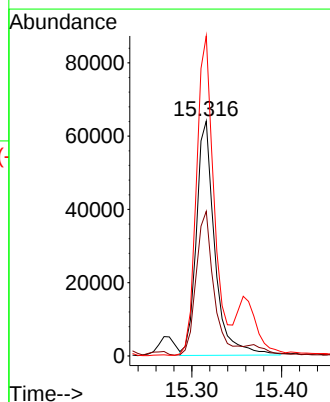
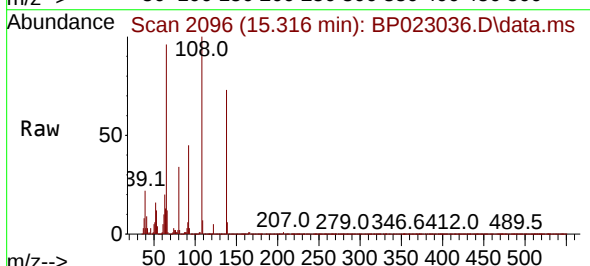
Manual Integrations
APPROVED

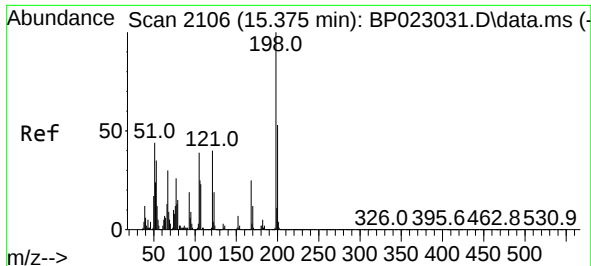
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/14/2024



#63
4-Nitroaniline
Concen: 44.654 ng/ul
RT: 15.316 min Scan# 2096
Delta R.T. -0.006 min
Lab File: BP023036.D
Acq: 12 Nov 2024 06:35

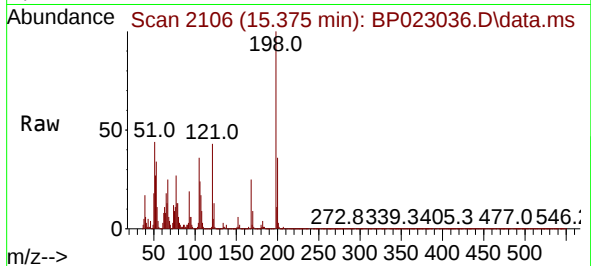
Tgt Ion:138 Resp: 91135
Ion Ratio Lower Upper
138 100
92 61.6 53.9 80.9
108 136.2 106.6 159.8





#66
4,6-Dinitro-2-methylphenol
Concen: 32.882 ng/ul
RT: 15.375 min Scan# 2106
Delta R.T. -0.012 min
Lab File: BP023036.D
Acq: 12 Nov 2024 06:35

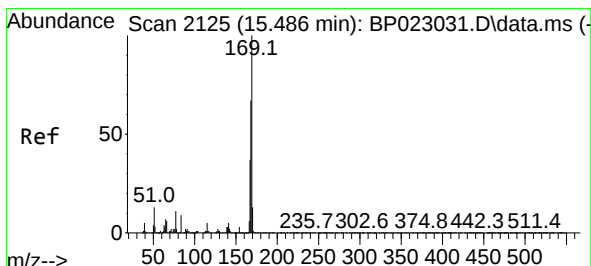
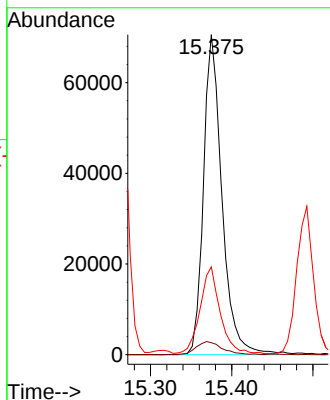
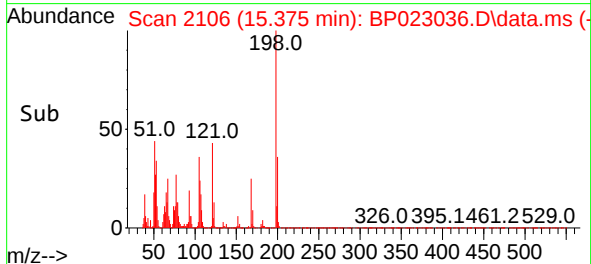
Instrument :
BNA_P
ClientSampleId :
SLCS736



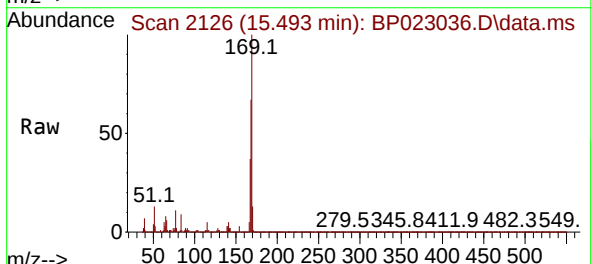
Tgt Ion:198 Resp: 11113
Ion Ratio Lower Upper
198 100
182 3.7 3.8 5.8
77 27.5 20.0 30.0

Manual Integrations
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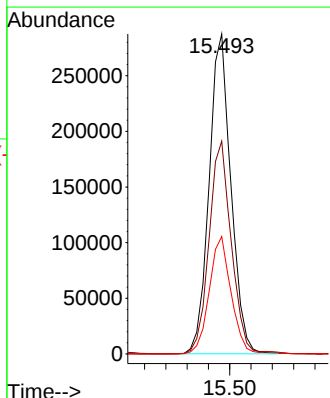
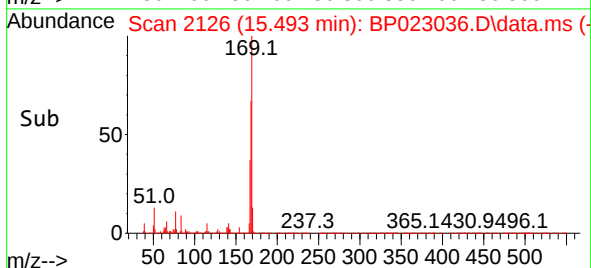
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/14/2024

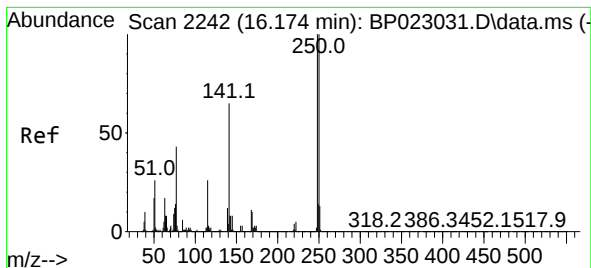


#67
N-Nitrosodiphenylamine
Concen: 33.468 ng/ul
RT: 15.493 min Scan# 2126
Delta R.T. -0.006 min
Lab File: BP023036.D
Acq: 12 Nov 2024 06:35



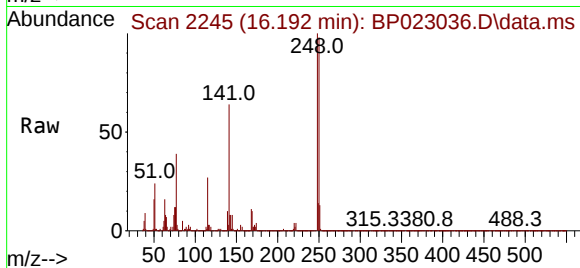
Tgt Ion:169 Resp: 408454
Ion Ratio Lower Upper
169 100
168 66.5 53.4 80.0
167 36.7 29.4 44.2





#68
4-Bromophenyl-phenylether
Concen: 32.746 ng/ul
RT: 16.192 min Scan# 2245
Delta R.T. 0.006 min
Lab File: BP023036.D
Acq: 12 Nov 2024 06:35

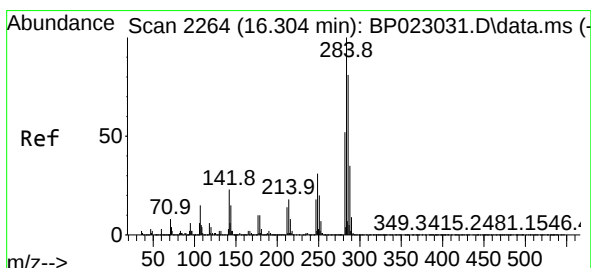
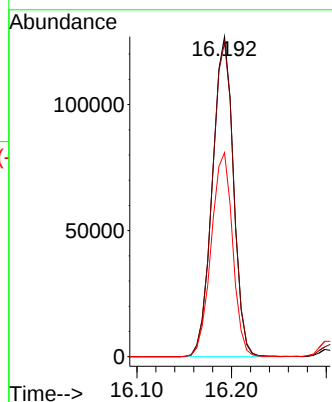
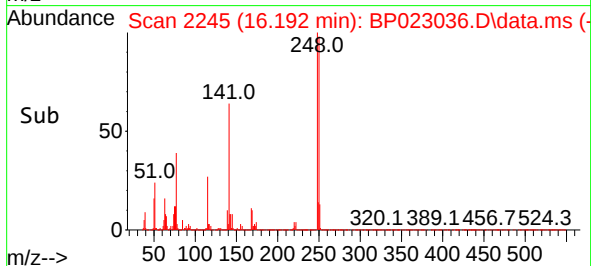
Instrument :
BNA_P
ClientSampleId :
SLCS736



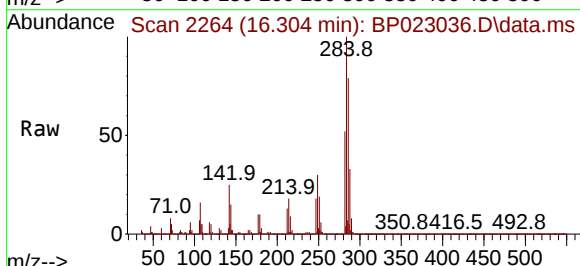
Tgt Ion:248 Resp: 195844
Ion Ratio Lower Upper
248 100
250 98.2 77.1 115.7
141 63.7 50.7 76.1

Manual Integrations
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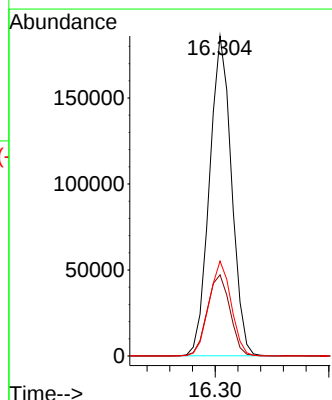
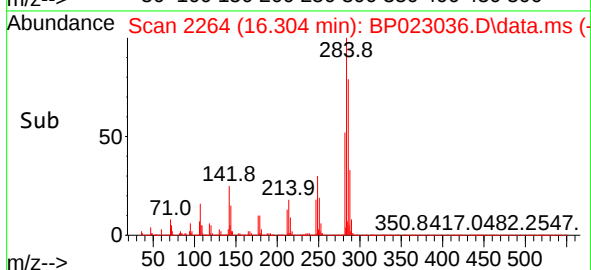
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/14/2024

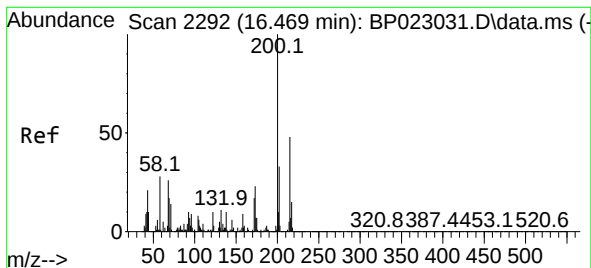


#69
Hexachlorobenzene
Concen: 33.247 ng/ul
RT: 16.304 min Scan# 2264
Delta R.T. -0.000 min
Lab File: BP023036.D
Acq: 12 Nov 2024 06:35



Tgt Ion:284 Resp: 250322
Ion Ratio Lower Upper
284 100
142 25.4 21.5 32.3
249 29.7 25.6 38.4





#70

Atrazine

Concen: 31.156 ng/ul

RT: 16.475 min Scan# 2292

Delta R.T. -0.000 min

Lab File: BP023036.D

Acq: 12 Nov 2024 06:35

Instrument :

BNA_P

ClientSampleId :

SLCS736

Tgt Ion:200 Resp: 183799

Ion Ratio Lower Upper

200 100

173 22.8 18.6 27.8

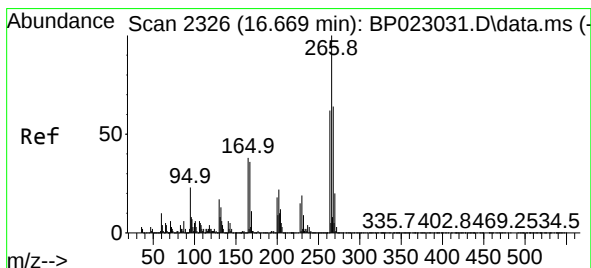
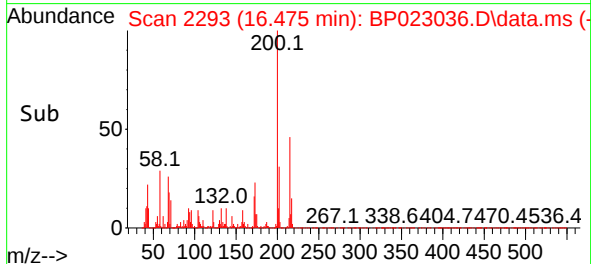
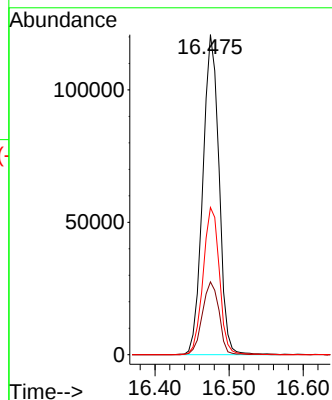
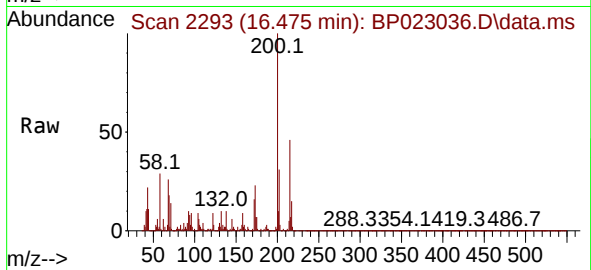
215 46.0 38.3 57.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/13/2024

Supervised By :mohammad ahmed 11/14/2024



#71

Pentachlorophenol

Concen: 34.128 ng/ul

RT: 16.669 min Scan# 2326

Delta R.T. -0.000 min

Lab File: BP023036.D

Acq: 12 Nov 2024 06:35

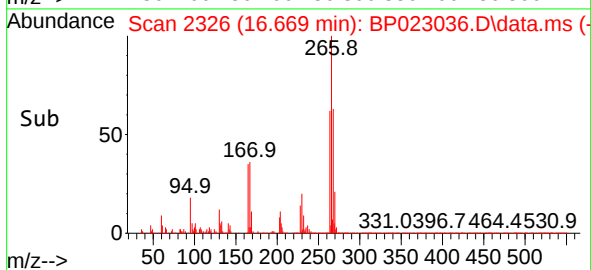
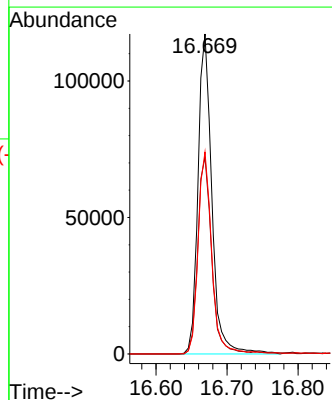
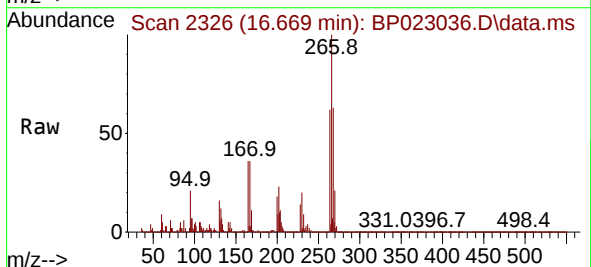
Tgt Ion:266 Resp: 159529

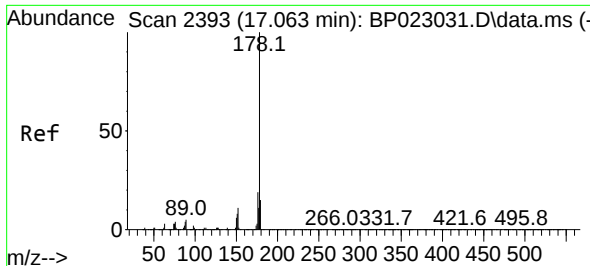
Ion Ratio Lower Upper

266 100

264 61.5 50.7 76.1

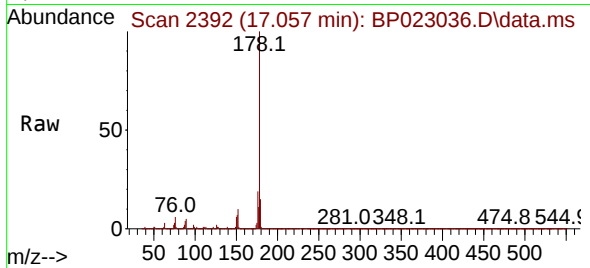
268 63.1 51.9 77.9





#72
Phenanthrene
Concen: 34.742 ng/ul
RT: 17.057 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP023036.D
Acq: 12 Nov 2024 06:35

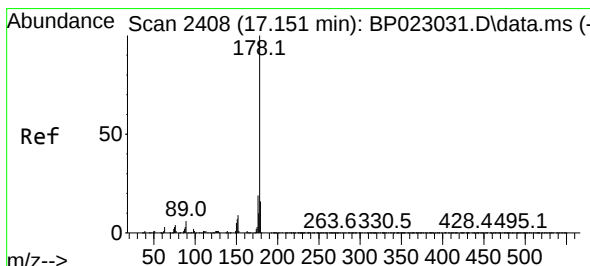
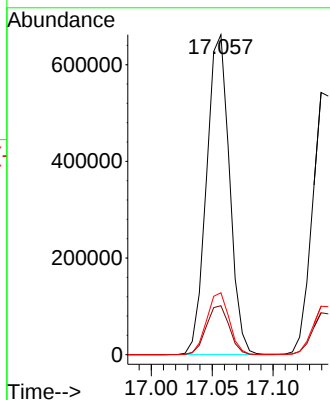
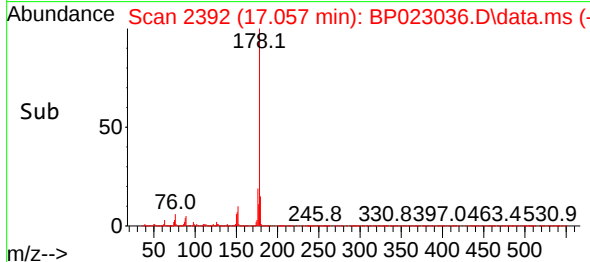
Instrument :
BNA_P
ClientSampleId :
SLCS736



Tgt Ion:178 Resp: 866352
Ion Ratio Lower Upper
178 100
179 15.3 12.7 19.1
176 19.4 15.4 23.2

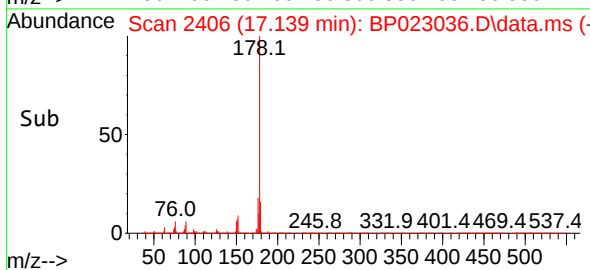
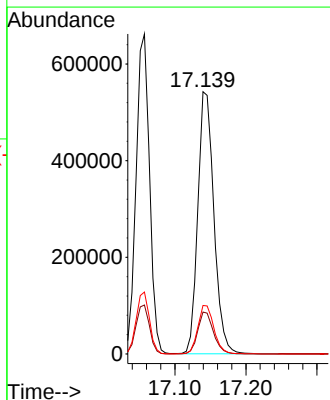
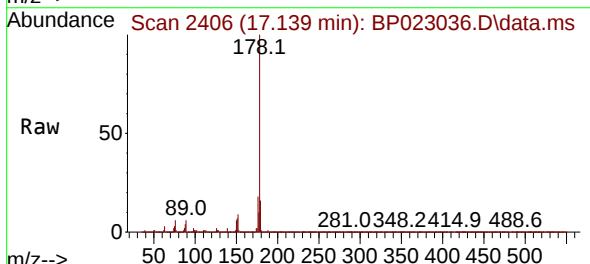
Manual Integrations
APPROVED

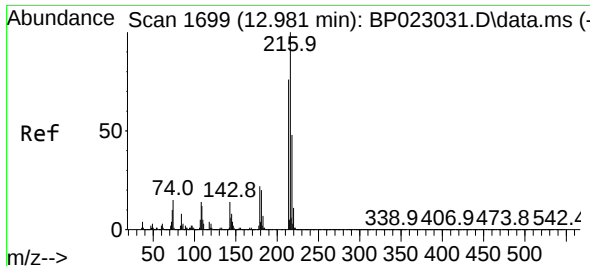
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/14/2024



#74
Anthracene
Concen: 34.186 ng/ul
RT: 17.139 min Scan# 2406
Delta R.T. -0.006 min
Lab File: BP023036.D
Acq: 12 Nov 2024 06:35

Tgt Ion:178 Resp: 857090
Ion Ratio Lower Upper
178 100
179 16.0 12.4 18.6
176 18.5 14.5 21.7





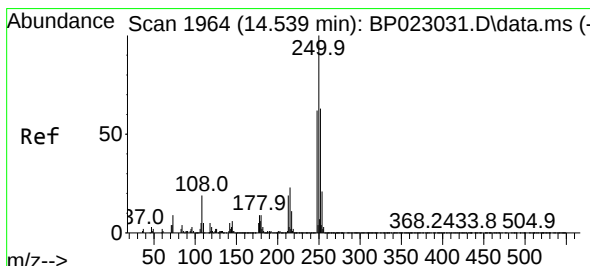
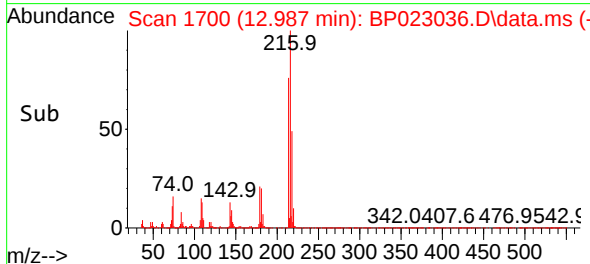
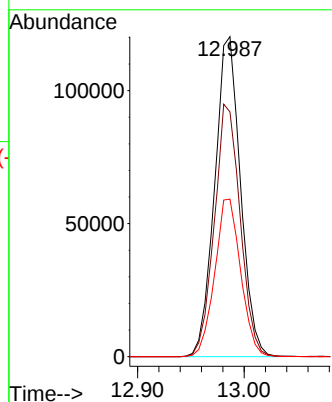
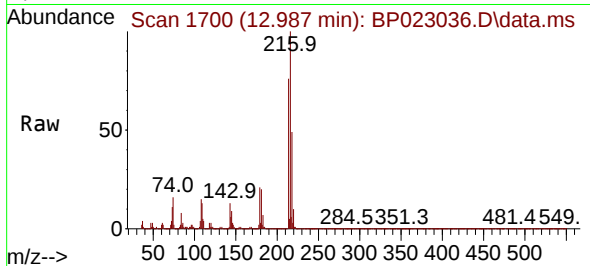
#75
1,2,3,4-Tetrachlorobenzene
Concen: 29.031 ng/uL
RT: 12.987 min Scan# 1699
Delta R.T. -0.000 min
Lab File: BP023036.D
Acq: 12 Nov 2024 06:35

Instrument :
BNA_P
ClientSampleId :
SLCS736

Tgt Ion:216 Resp: 20243
Ion Ratio Lower Upper
216 100
214 76.5 60.2 90.2
218 49.2 38.1 57.1

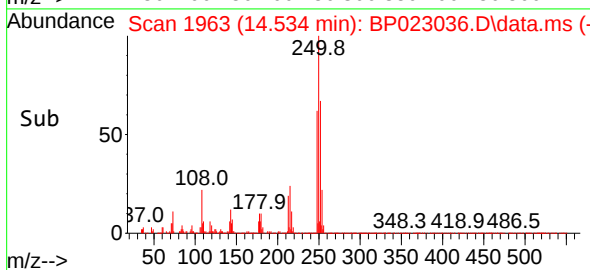
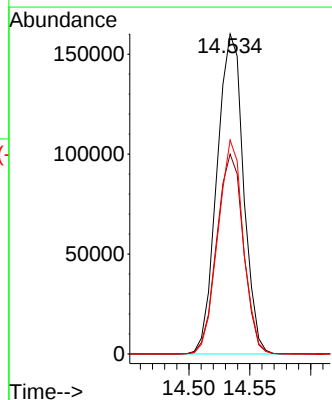
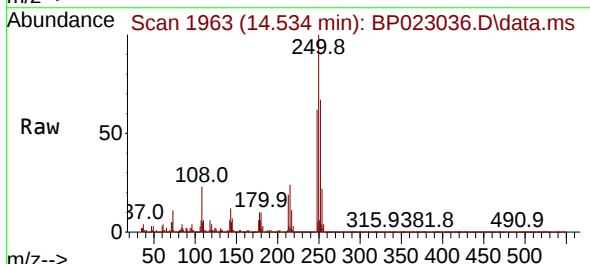
Manual Integrations
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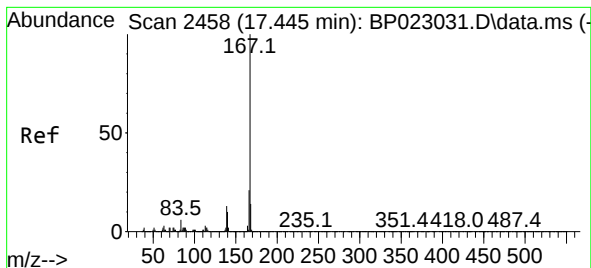
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/14/2024



#76
Pentachlorobenzene
Concen: 30.424 ng/uL
RT: 14.534 min Scan# 1963
Delta R.T. -0.006 min
Lab File: BP023036.D
Acq: 12 Nov 2024 06:35

Tgt Ion:250 Resp: 242241
Ion Ratio Lower Upper
250 100
248 62.4 52.2 78.2
252 66.8 50.1 75.1





#77

Carbazole

Concen: 34.669 ng/ul

RT: 17.434 min Scan# 2458

Delta R.T. -0.006 min

Lab File: BP023036.D

Acq: 12 Nov 2024 06:35

Instrument :

BNA_P

ClientSampleId :

SLCS736

Tgt Ion:167 Resp: 75833

Ion Ratio Lower Upper

167 100

166 22.1 17.5 26.3

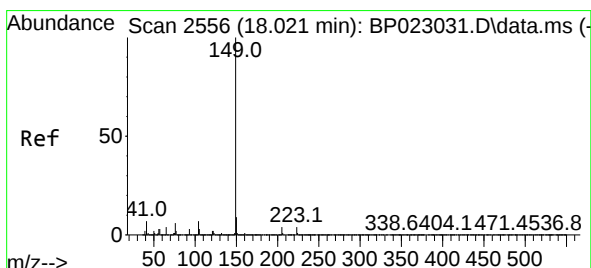
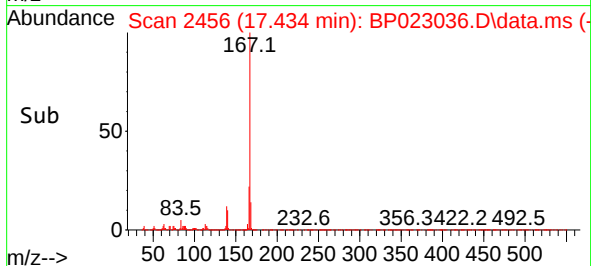
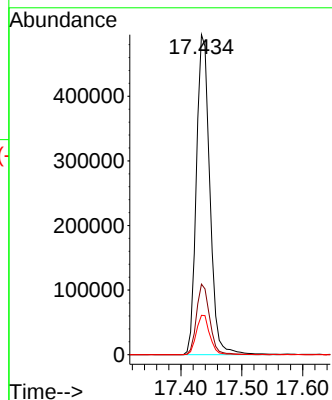
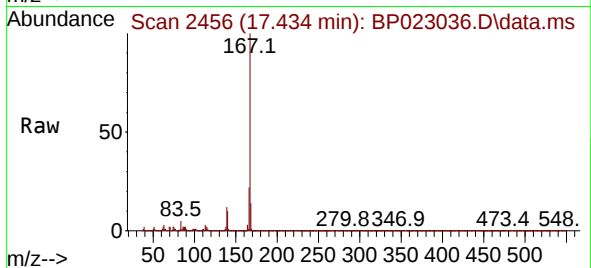
139 12.3 9.6 14.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/13/2024

Supervised By :mohammad ahmed 11/14/2024



#78

Di-n-butylphthalate

Concen: 36.052 ng/ul

RT: 18.022 min Scan# 2556

Delta R.T. -0.000 min

Lab File: BP023036.D

Acq: 12 Nov 2024 06:35

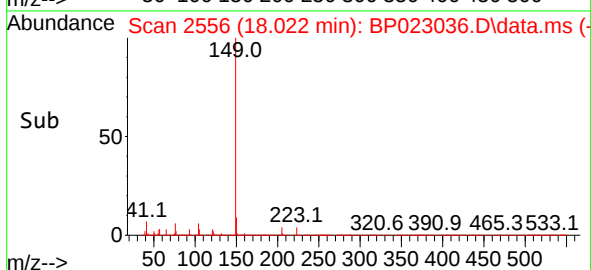
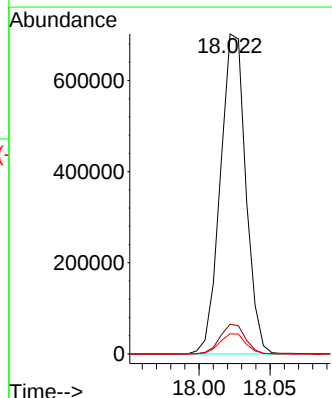
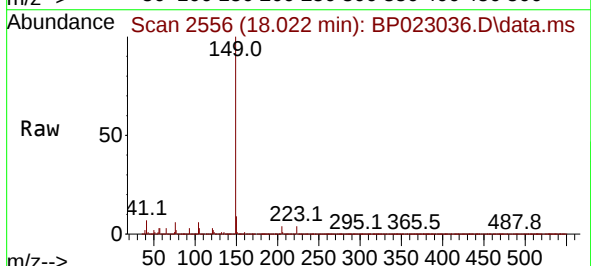
Tgt Ion:149 Resp: 875104

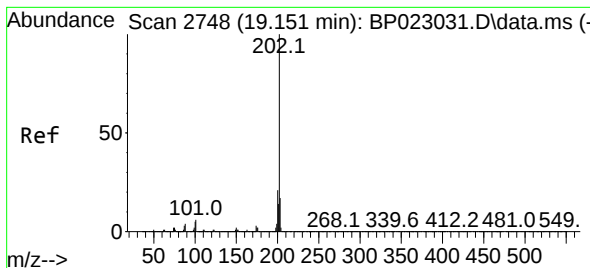
Ion Ratio Lower Upper

149 100

150 9.3 7.2 10.8

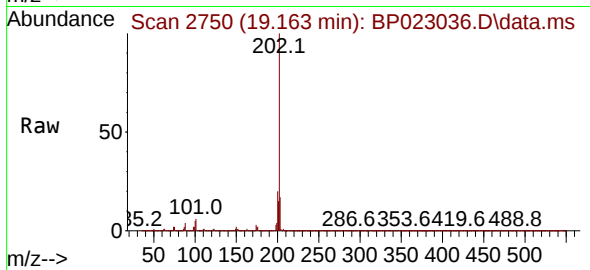
104 6.3 5.0 7.4





#80
Fluoranthene
Concen: 34.539 ng/u1
RT: 19.163 min Scan# 21
Delta R.T. 0.012 min
Lab File: BP023036.D
Acq: 12 Nov 2024 06:35

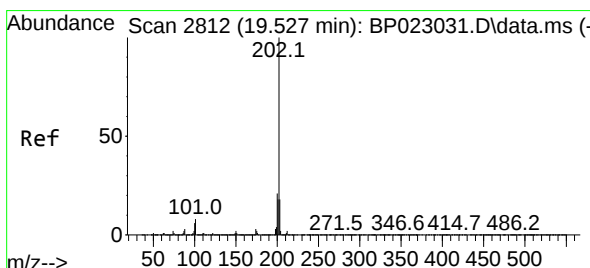
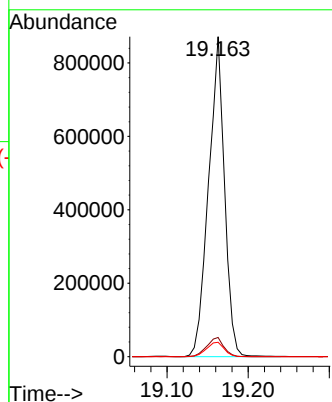
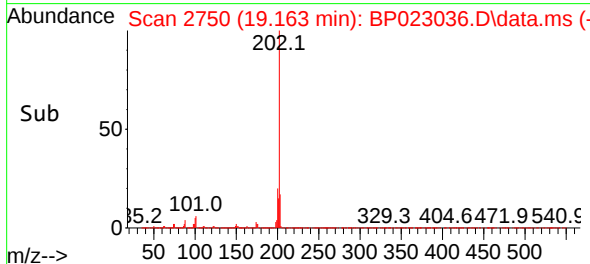
Instrument :
BNA_P
ClientSampleId :
SLCS736



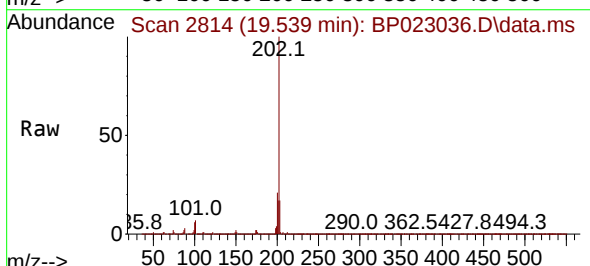
Tgt Ion:202 Resp: 118932
Ion Ratio Lower Upper
202 100
101 6.0 5.2 7.8
100 4.5 4.1 6.1

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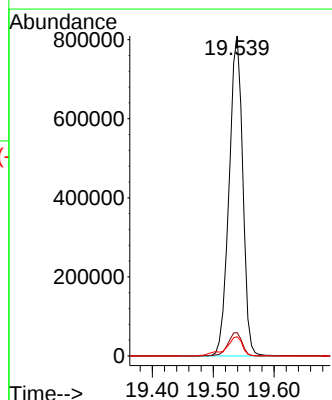
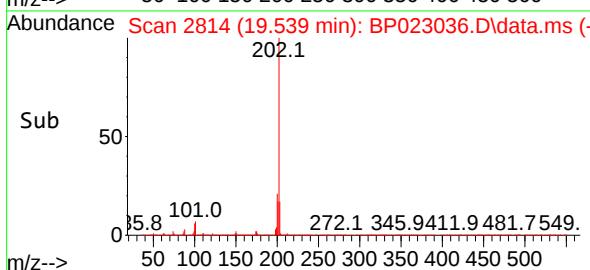
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/14/2024

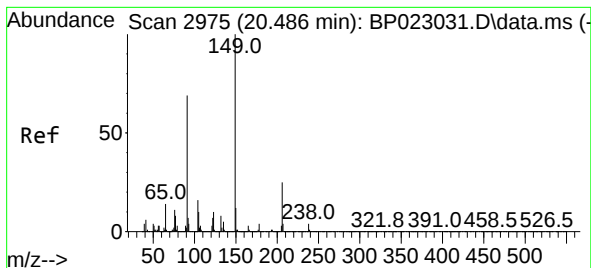


#82
Pyrene
Concen: 34.086 ng/u1
RT: 19.539 min Scan# 2814
Delta R.T. 0.006 min
Lab File: BP023036.D
Acq: 12 Nov 2024 06:35



Tgt Ion:202 Resp: 1260905
Ion Ratio Lower Upper
202 100
101 7.3 6.2 9.2
100 6.0 4.9 7.3





#83

Butylbenzylphthalate

Concen: 36.382 ng/ul

RT: 20.486 min Scan# 2975

Delta R.T. -0.000 min

Lab File: BP023036.D

Acq: 12 Nov 2024 06:35

Instrument :

BNA_P

ClientSampleId :

SLCS736

Tgt Ion:149 Resp: 443100

Ion Ratio Lower Upper

149 100

91 68.9 55.6 83.4

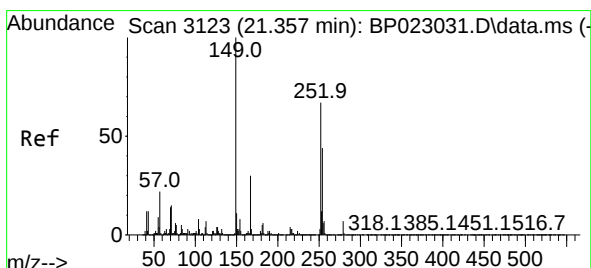
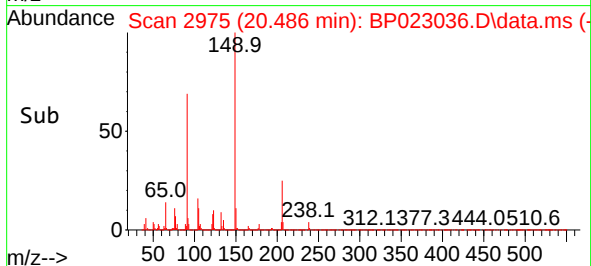
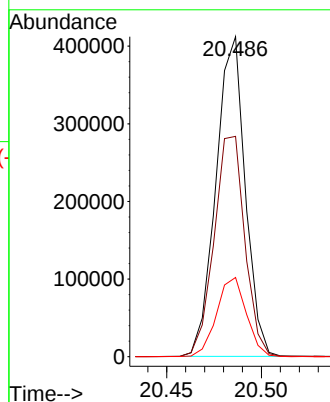
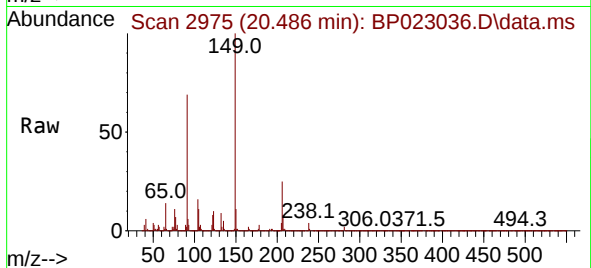
206 24.7 20.2 30.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/13/2024

Supervised By :mohammad ahmed 11/14/2024



#84

3,3'-Dichlorobenzidine

Concen: 33.443 ng/ul

RT: 21.357 min Scan# 3123

Delta R.T. -0.006 min

Lab File: BP023036.D

Acq: 12 Nov 2024 06:35

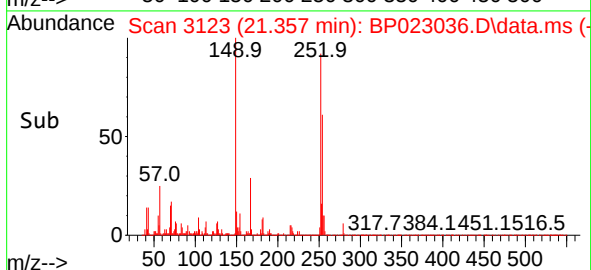
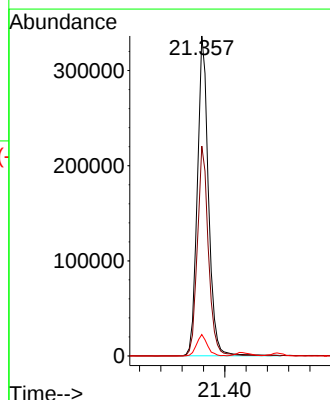
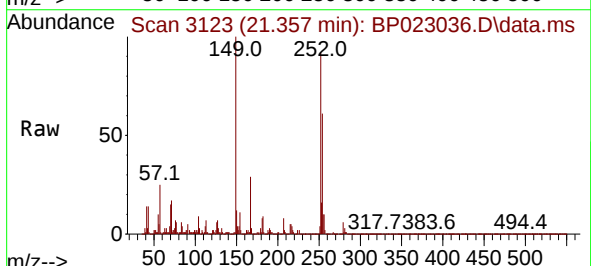
Tgt Ion:252 Resp: 487139

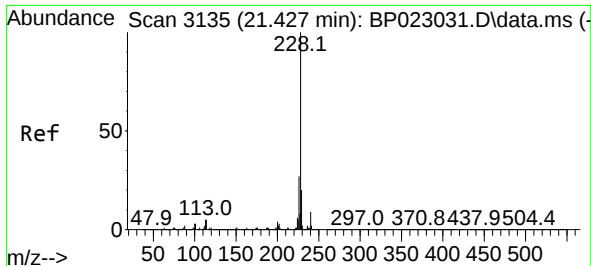
Ion Ratio Lower Upper

252 100

254 65.6 52.0 78.0

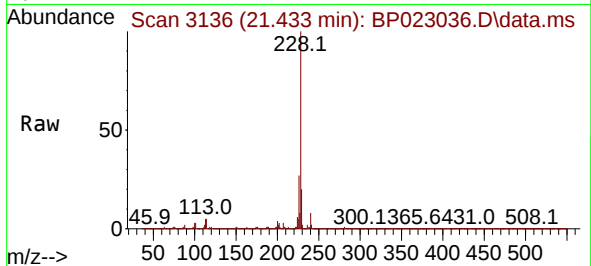
126 6.7 5.0 7.6





#85
Benzo(a)anthracene
Concen: 35.861 ng/ul
RT: 21.433 min Scan# 3135
Delta R.T. -0.006 min
Lab File: BP023036.D
Acq: 12 Nov 2024 06:35

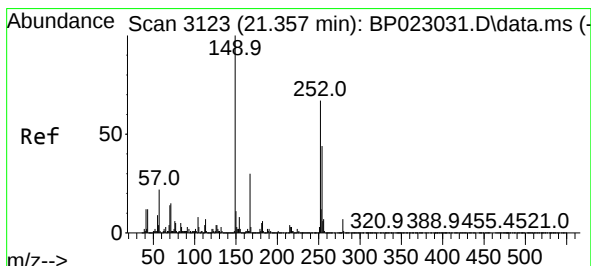
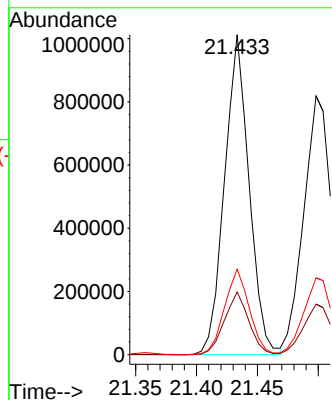
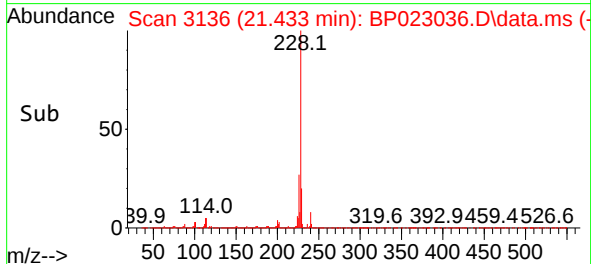
Instrument :
BNA_P
ClientSampleId :
SLCS736



Tgt Ion:228 Resp: 142095
Ion Ratio Lower Upper
228 100
229 19.6 15.5 23.3
226 26.7 21.9 32.9

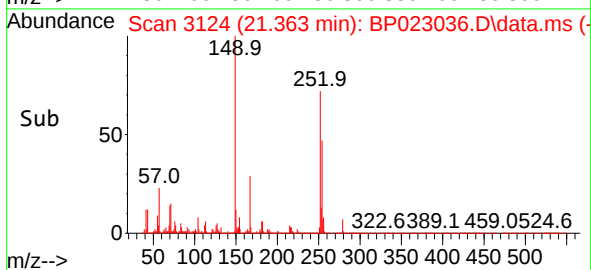
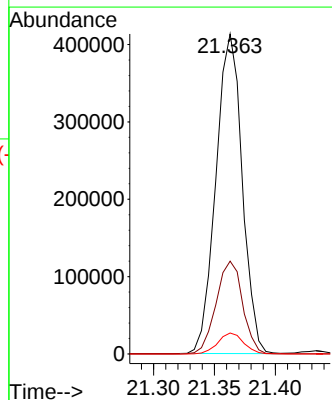
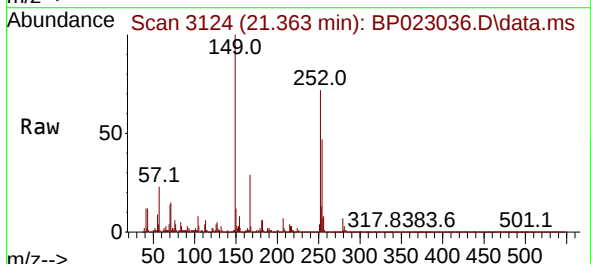
Manual Integrations
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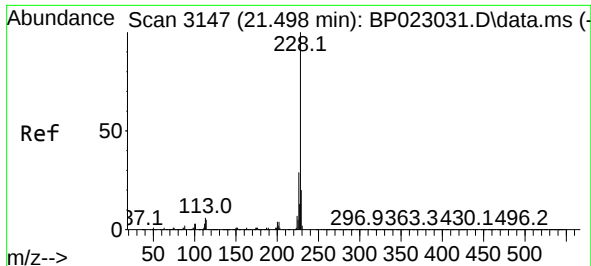
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/14/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 35.841 ng/ul
RT: 21.363 min Scan# 3124
Delta R.T. -0.000 min
Lab File: BP023036.D
Acq: 12 Nov 2024 06:35

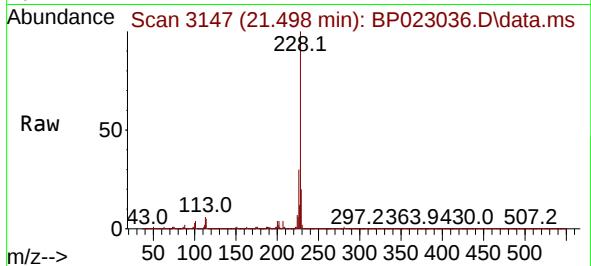
Tgt Ion:149 Resp: 620311
Ion Ratio Lower Upper
149 100
167 29.0 24.5 36.7
279 6.5 5.5 8.3





#87
Chrysene
Concen: 35.284 ng/ul
RT: 21.498 min Scan# 3147
Delta R.T. -0.000 min
Lab File: BP023036.D
Acq: 12 Nov 2024 06:35

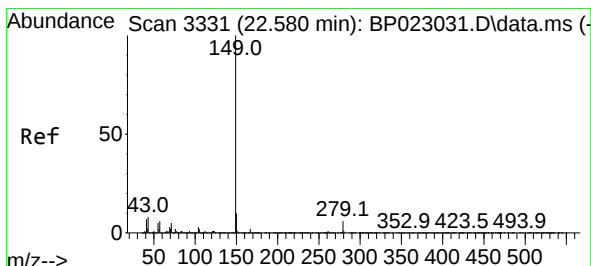
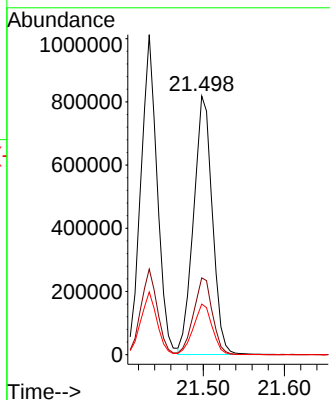
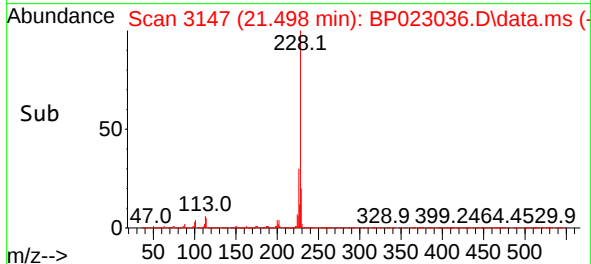
Instrument :
BNA_P
ClientSampleId :
SLCS736



Tgt Ion:228 Resp: 131548
Ion Ratio Lower Upper
228 100
226 29.7 24.2 36.2
229 19.6 16.1 24.1

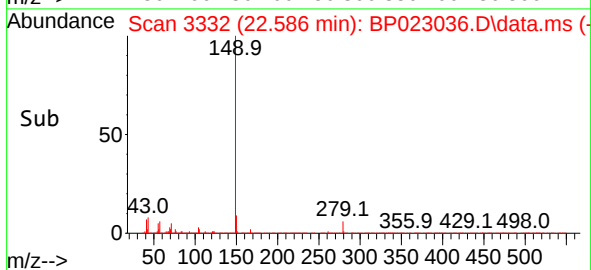
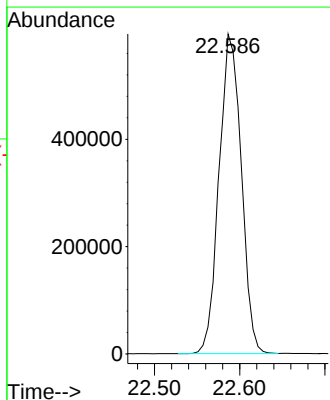
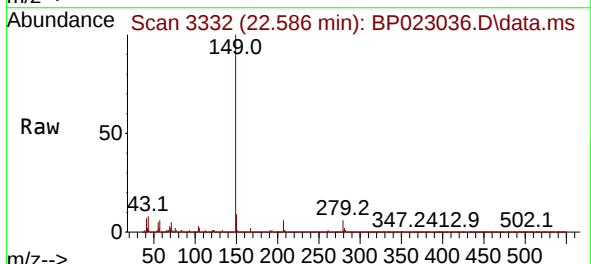
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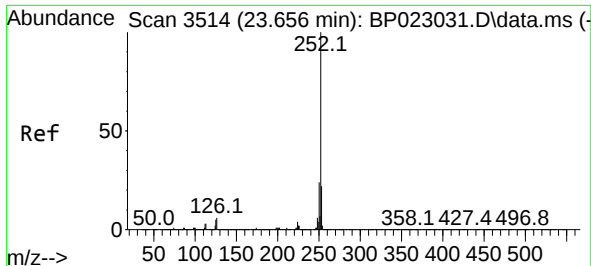
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/14/2024



#89
Di-n-octyl phthalate
Concen: 33.972 ng/ul
RT: 22.586 min Scan# 3332
Delta R.T. -0.012 min
Lab File: BP023036.D
Acq: 12 Nov 2024 06:35

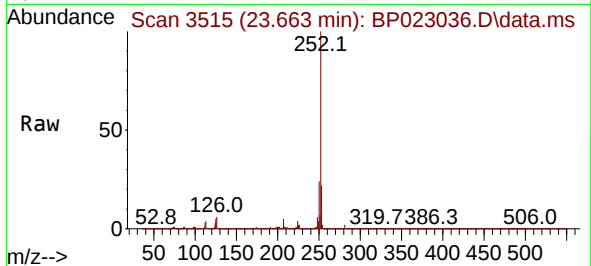
Tgt Ion:149 Resp: 1081393





#90
Benzo(b)fluoranthene
Concen: 35.666 ng/u1
RT: 23.663 min Scan# 3515
Delta R.T. -0.012 min
Lab File: BP023036.D
Acq: 12 Nov 2024 06:35

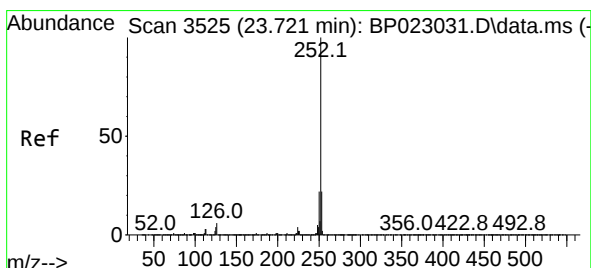
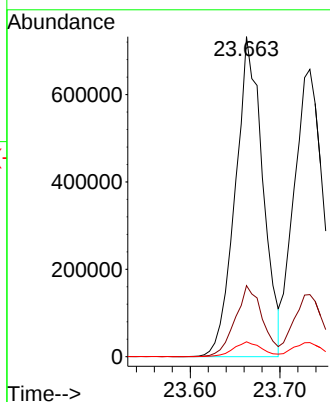
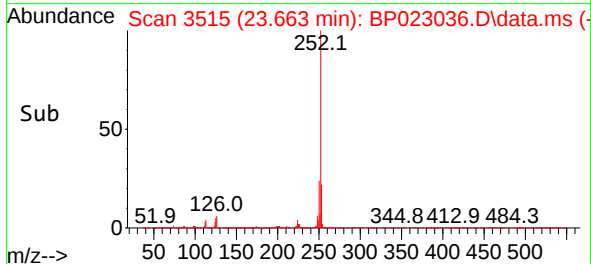
Instrument :
BNA_P
ClientSampleId :
SLCS736



Tgt Ion:252 Resp: 1557569
Ion Ratio Lower Upper
252 100
253 22.2 17.4 26.2
125 4.6 3.7 5.5

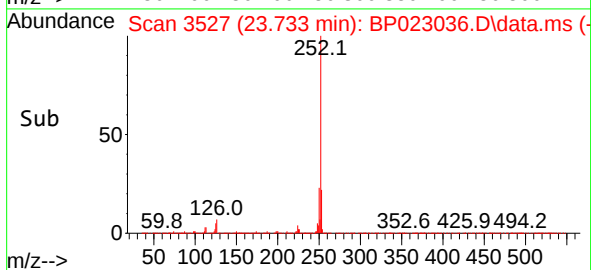
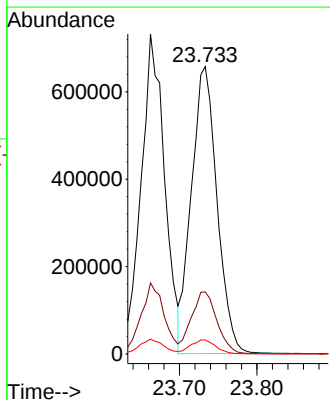
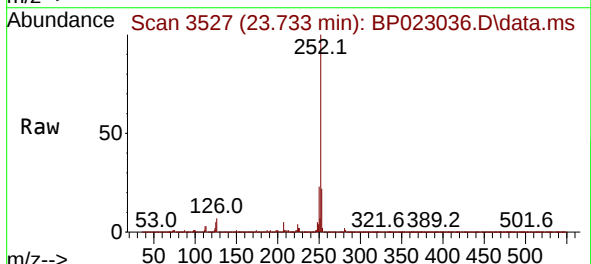
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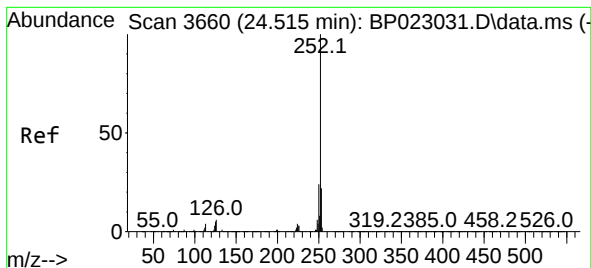
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/14/2024



#91
Benzo(k)fluoranthene
Concen: 35.082 ng/u1
RT: 23.733 min Scan# 3527
Delta R.T. -0.012 min
Lab File: BP023036.D
Acq: 12 Nov 2024 06:35

Tgt Ion:252 Resp: 1508225
Ion Ratio Lower Upper
252 100
253 21.6 17.8 26.8
125 4.9 3.0 4.4#





#93

Benzo(a)pyrene

Concen: 36.670 ng/ul

RT: 24.533 min Scan# 30

Delta R.T. -0.012 min

Lab File: BP023036.D

Acq: 12 Nov 2024 06:35

Instrument :

BNA_P

ClientSampleId :

SLCS736

Tgt Ion:252 Resp: 144765

Ion Ratio Lower Upper

252 100

253 22.1 17.6 26.4

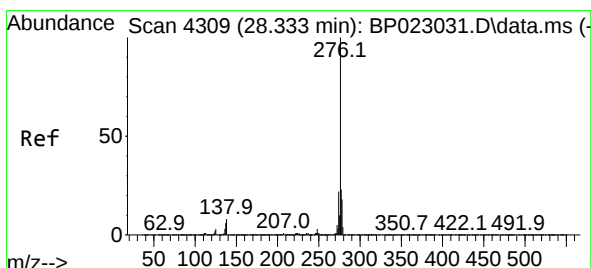
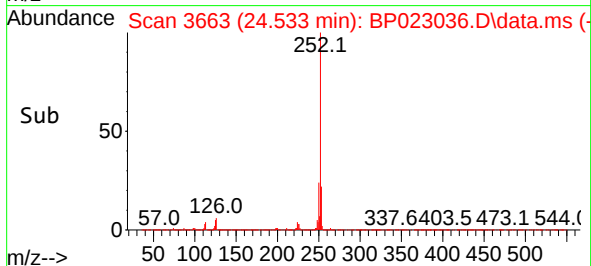
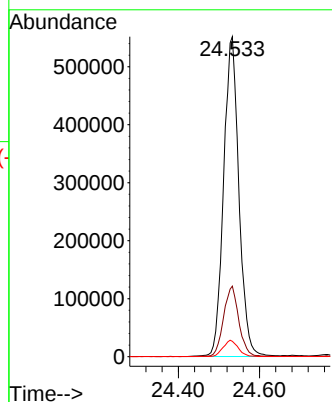
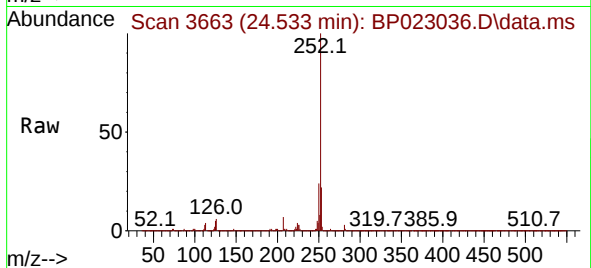
125 4.8 4.2 6.2

Manual Integrations

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Reviewed By :Yogesh Patel 11/13/2024

Supervised By :mohammad ahmed 11/14/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 34.647 ng/ul

RT: 28.339 min Scan# 4310

Delta R.T. -0.024 min

Lab File: BP023036.D

Acq: 12 Nov 2024 06:35

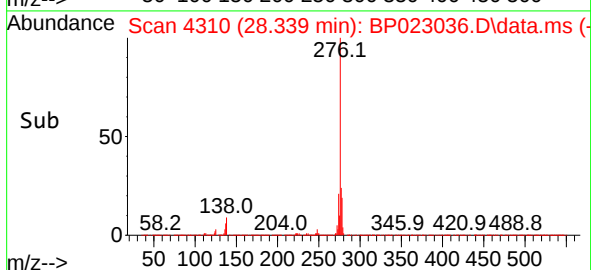
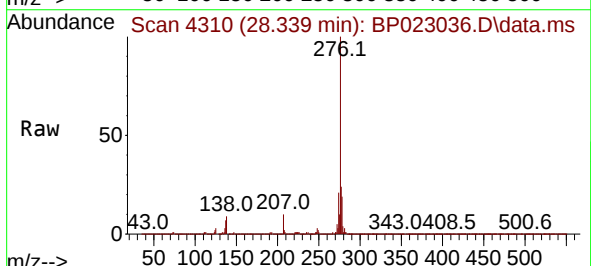
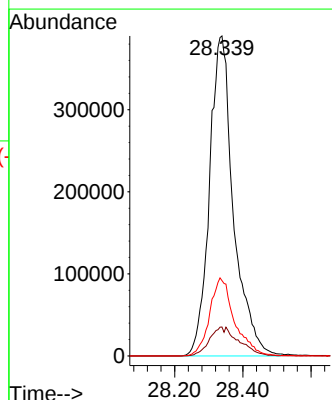
Tgt Ion:276 Resp: 1905676

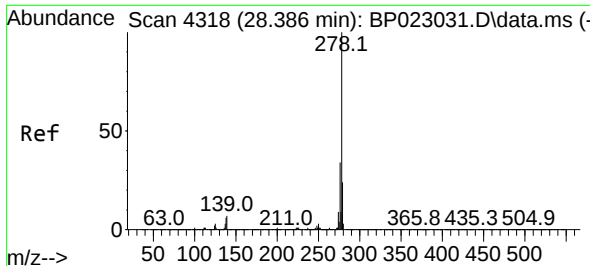
Ion Ratio Lower Upper

276 100

138 9.1 7.0 10.4

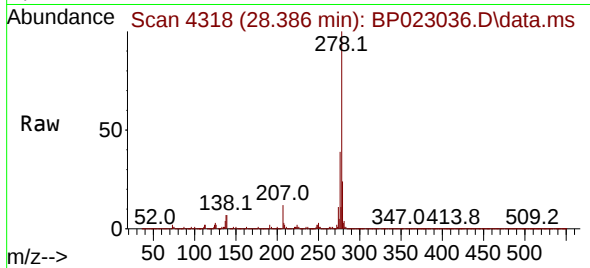
277 23.6 19.8 29.8





#95
 Dibenzo(a,h)anthracene
 Concen: 34.111 ng/ul m
 RT: 28.386 min Scan# 4318
 Delta R.T. -0.029 min
 Lab File: BP023036.D
 Acq: 12 Nov 2024 06:35

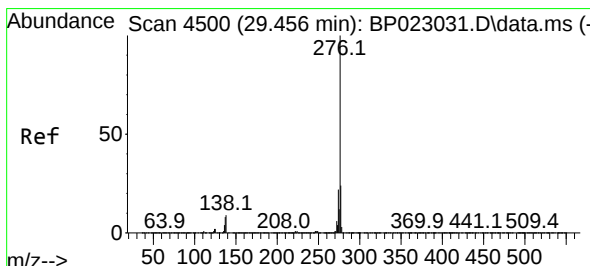
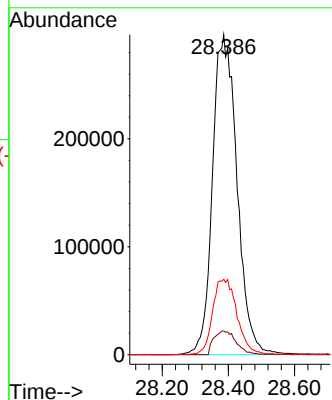
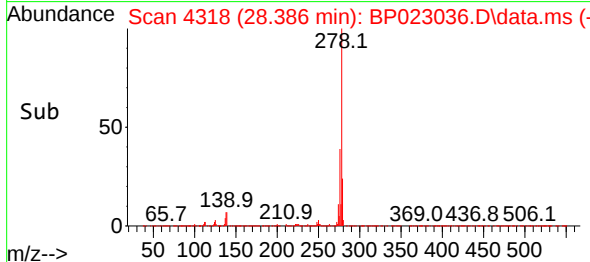
Instrument :
 BNA_P
 ClientSampleId :
 SLCS736



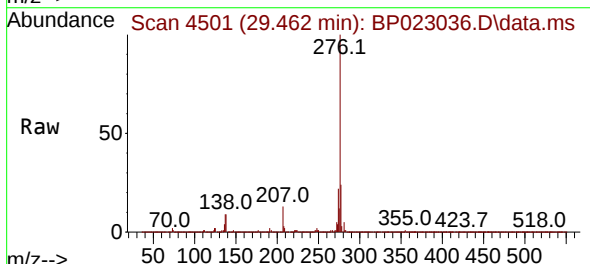
Tgt Ion:278 Resp: 152337
 Ion Ratio Lower Upper
 278 100
 139 7.3 5.4 8.0
 279 23.6 19.4 29.2

Manual Integrations
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Reviewed By :Yogesh Patel 11/13/2024
 Supervised By :mohammad ahmed 11/14/2024



#96
 Benzo(g,h,i)perylene
 Concen: 34.381 ng/ul m
 RT: 29.462 min Scan# 4501
 Delta R.T. -0.053 min
 Lab File: BP023036.D
 Acq: 12 Nov 2024 06:35



Tgt Ion:276 Resp: 1436333
 Ion Ratio Lower Upper
 276 100
 138 9.5 7.1 10.7
 277 23.8 19.4 29.2

