

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020325\
 Data File : BP023926.D
 Acq On : 05 Feb 2025 00:11
 Operator : RC/JU
 Sample : PB166444BS
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS444

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 02/05/2025
 Supervised By :mohammad ahmed 02/06/2025

Quant Time: Feb 05 08:01:34 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Feb 03 11:19:36 2025
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.775	152	486979	20.000	ng/u1	0.00
20) Naphthalene-d8	10.546	136	1986894	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.387	164	1191379	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.181	188	2428390	20.000	ng/u1	0.00
79) Chrysene-d12	21.621	240	2790974	20.000	ng/u1	-0.02
88) Perylene-d12	24.980	264	2721954	20.000	ng/u1	-0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.293	96	75911	6.477	ng/uL	0.00
4) Pyridine-d5	3.705	84	1118850	33.082	ng/u1	0.00
7) Phenol-d5	6.958	99	1406292	32.631	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.110	67	726920	31.866	ng/u1	0.00
11) 2-Chlorophenol-d4	7.316	132	1126297	33.281	ng/u1	0.00
15) 4-Methylphenol-d8	8.481	113	1075585	30.552	ng/u1	0.00
21) Nitrobenzene-d5	8.916	128	523580	32.937	ng/u1	0.00
24) 2-Nitrophenol-d4	9.634	143	552797	32.228	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.175	165	1032632	32.817	ng/u1	0.00
31) 4-Chloroaniline-d4	10.675	131	1176612	25.003	ng/u1	0.00
46) Dimethylphthalate-d6	13.792	166	2773729	31.213	ng/u1	0.00
49) Acenaphthylene-d8	14.081	160	3316980	33.095	ng/u1	0.00
54) 4-Nitrophenol-d4	14.604	143	597895	33.879	ng/u1	0.00
60) Fluorene-d10	15.392	176	2469504	32.999	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.510	200	459356	30.662	ng/u1	0.00
73) Anthracene-d10	17.281	188	3901033	32.717	ng/u1	0.00
81) Pyrene-d10	19.657	212	4717615	31.546	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.762	264	4899651	34.500	ng/u1	-0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.328	88	156828	12.724	ng/uL	98
5) Pyridine	3.722	79	1109868	32.778	ng/u1	100
6) Benzaldehyde	6.922	77	194773	9.208	ng/u1	95
8) Phenol	6.987	94	1456674	32.918	ng/u1	100
10) Bis(2-Chloroethyl)ether	7.199	93	1055294	31.327	ng/u1	99
12) 2-Chlorophenol	7.352	128	1165193	33.420	ng/u1	99
13) 2-Methylphenol	8.216	108	1029342	30.914	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.287	45	1089710	31.355	ng/u1	99
16) Acetophenone	8.587	105	1642119	30.512	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.569	70	766494	30.245	ng/u1	98
18) 4-Methylphenol	8.540	108	1148740	31.095	ng/u1	99
19) Hexachloroethane	8.846	117	441291	32.009	ng/u1	97
22) Nitrobenzene	8.957	77	1162183	33.689	ng/u1	98
23) Isophorone	9.487	82	2114645	30.359	ng/u1	99
25) 2-Nitrophenol	9.663	139	598477	31.989	ng/u1	95
26) 2,4-Dimethylphenol	9.728	107	965062	27.869	ng/u1	98
27) Bis(2-Chloroethoxy)met...	9.957	93	1325599	30.552	ng/u1	100
29) 2,4-Dichlorophenol	10.199	162	1043300	32.695	ng/u1	98
30) Naphthalene	10.593	128	3412278	32.084	ng/u1	100
32) 4-Chloroaniline	10.704	127	782343	17.616	ng/u1	99
33) Hexachlorobutadiene	10.881	225	610571	31.606	ng/u1	99
34) Caprolactam	11.481	113	329312m	26.638	ng/u1	
35) 4-Chloro-3-methylphenol	11.840	107	1062514	30.975	ng/u1	99
36) 2-Methylnaphthalene	12.204	142	2308137	30.866	ng/u1	100

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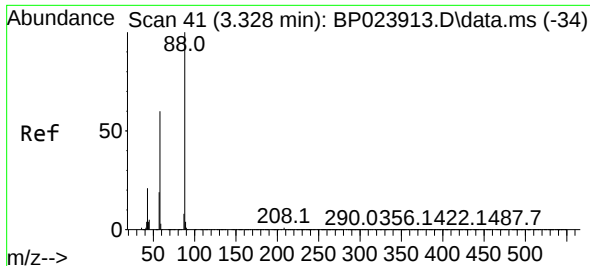
Quant Time: Feb 05 08:01:34 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Feb 03 11:19:36 2025
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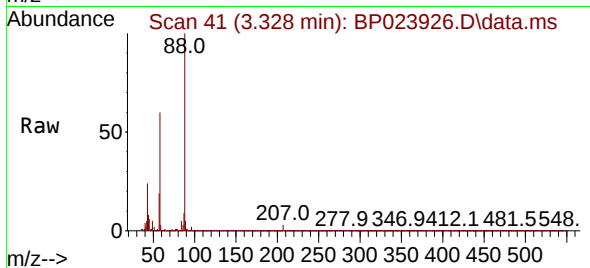
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.422	142	2287132	30.831	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.575	216	1179050	33.476	ng/ul	99
40) Hexachlorocyclopentadiene	12.557	237	434835	21.910	ng/ul	99
41) 2,4,6-Trichlorophenol	12.816	196	732910	31.153	ng/ul	99
42) 2,4,5-Trichlorophenol	12.893	196	832136	32.815	ng/ul	99
43) 1,1'-Biphenyl	13.216	154	2939481	33.239	ng/ul	100
44) 2-Chloronaphthalene	13.257	162	2315404	33.602	ng/ul	99
45) 2-Nitroaniline	13.463	65	620122	34.578	ng/ul	94
47) Dimethylphthalate	13.840	163	2765412	31.276	ng/ul	99
48) 2,6-Dinitrotoluene	13.957	165	559182	32.361	ng/ul	98
50) Acenaphthylene	14.110	152	3599849	33.727	ng/ul	100
51) 3-Nitroaniline	14.292	138	608960	32.067	ng/ul	99
52) Acenaphthene	14.457	153	2494239	32.959	ng/ul	99
53) 2,4-Dinitrophenol	14.498	184	290061	28.157	ng/ul	96
55) 4-Nitrophenol	14.622	109	454756	36.423	ng/ul	96
56) Dibenzofuran	14.798	168	3420800	32.622	ng/ul	99
57) 2,4-Dinitrotoluene	14.751	165	847032	32.956	ng/ul	89
58) 2,3,4,6-Tetrachlorophenol	15.028	232	639002	29.613	ng/ul	94
59) Diethylphthalate	15.222	149	2778689	31.367	ng/ul	100
61) Fluorene	15.451	166	2973211	34.179	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.445	204	1402276	32.564	ng/ul	96
63) 4-Nitroaniline	15.469	138	768872	41.615	ng/ul	96
66) 4,6-Dinitro-2-methylph...	15.528	198	497145	30.183	ng/ul#	99
67) N-Nitrosodiphenylamine	15.663	169	2359297	31.834	ng/ul	99
68) 4-Bromophenyl-phenylether	16.357	248	848723	30.978	ng/ul	99
69) Hexachlorobenzene	16.475	284	1018282	30.675	ng/ul	97
70) Atrazine	16.633	200	324760	11.316	ng/ul	99
71) Pentachlorophenol	16.822	266	577738	28.294	ng/ul	100
72) Phenanthrene	17.228	178	4570308	33.326	ng/ul	100
74) Anthracene	17.322	178	4567583	33.027	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.181	216	1140916	32.084	ng/ul	99
76) Pentachlorobenzene	14.716	250	1131768	29.534	ng/ul	99
77) Carbazole	17.598	167	4334383	35.774	ng/ul	99
78) Di-n-butylphthalate	18.186	149	4831777	32.220	ng/ul	100
80) Fluoranthene	19.310	202	5442181	31.594	ng/ul	99
82) Pyrene	19.680	202	5970668	33.146	ng/ul	97
83) Butylbenzylphthalate	20.633	149	2395276	30.878	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.521	252	1666954	27.606	ng/ul	100
85) Benzo(a)anthracene	21.604	228	5932049	32.322	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.545	149	3503003	30.950	ng/ul	99
87) Chrysene	21.669	228	5568959	32.931	ng/ul	98
89) Di-n-octyl phthalate	22.839	149	5770470	35.365	ng/ul	100
90) Benzo(b)fluoranthene	23.927	252	5670870	34.335	ng/ul	99
91) Benzo(k)fluoranthene	23.992	252	5974047	36.081	ng/ul	100
93) Benzo(a)pyrene	24.833	252	5337705	34.607	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.809	276	6644318	33.234	ng/ul	99
95) Dibenzo(a,h)anthracene	28.886	278	5550079m	34.222	ng/ul	
96) Benzo(g,h,i)perylene	30.003	276	5136034	33.539	ng/ul	100

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



#2
1,4-Dioxane
Concen: 12.724 ng/uL
RT: 3.328 min Scan# 41
Delta R.T. -0.000 min
Lab File: BP023926.D
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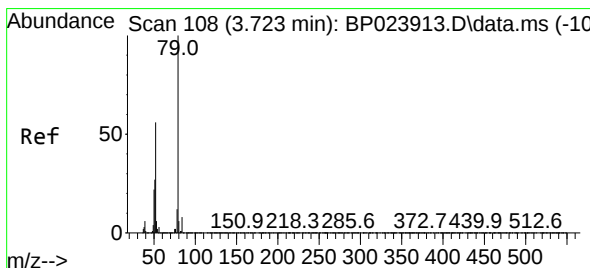
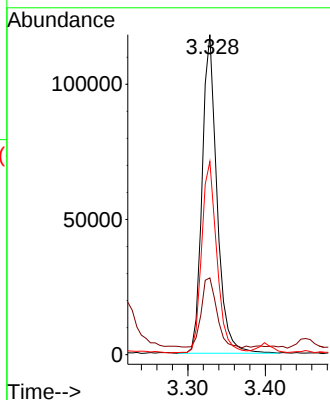
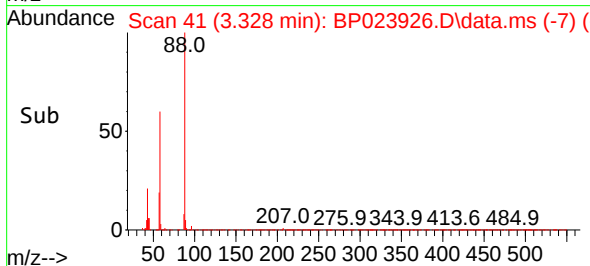
Instrument :
BNA_P
ClientSampleId :
SLCS444



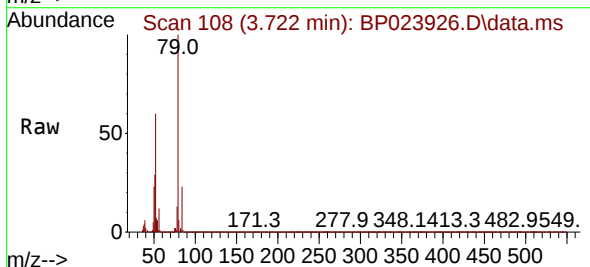
Tgt Ion: 88 Resp: 156828
Ion Ratio Lower Upper
88 100
43 24.0 18.6 27.8
58 60.3 49.3 73.9

Manual Integrations
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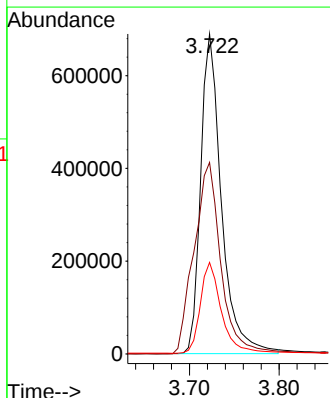
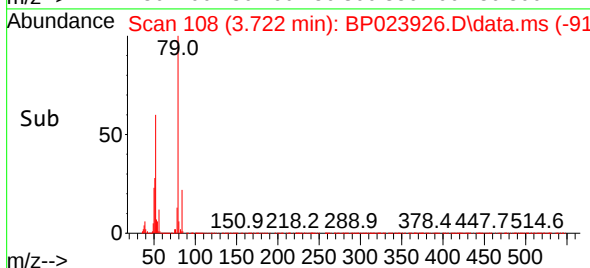
Reviewed By :Jagrut Upadhyay 02/05/2025
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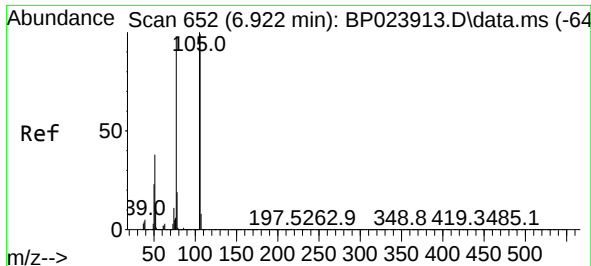


#5
Pyridine
Concen: 32.778 ng/uL
RT: 3.722 min Scan# 108
Delta R.T. -0.000 min
Lab File: BP023926.D
Acq: 05 Feb 2025 00:11



Tgt Ion: 79 Resp: 1109868
Ion Ratio Lower Upper
79 100
52 59.8 47.7 71.5
51 28.6 22.7 34.1





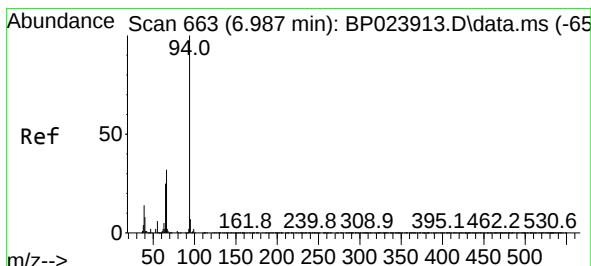
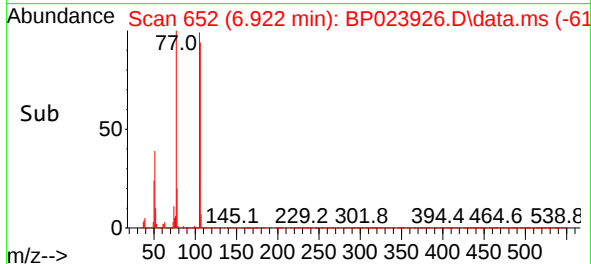
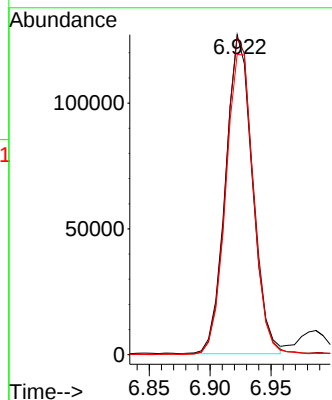
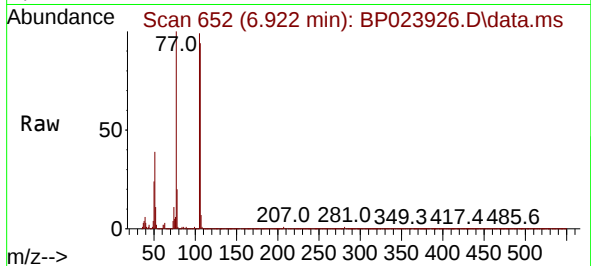
#6
Benzaldehyde
Concen: 9.208 ng/ul
RT: 6.922 min Scan# 61
Delta R.T. -0.000 min
Lab File: BP023926.D
Acq: 05 Feb 2025 00:11

Instrument :
BNA_P
ClientSampleId :
SLCS444

Tgt Ion: 77 Resp: 19477
Ion Ratio Lower Upper
77 100
105 99.2 82.6 123.8
106 93.8 80.5 120.7

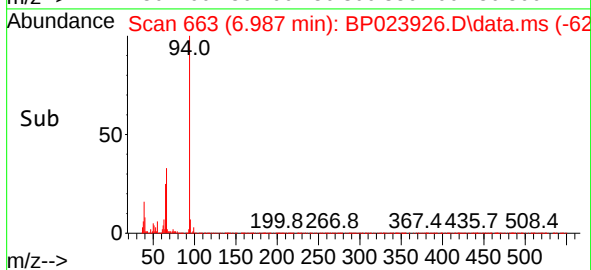
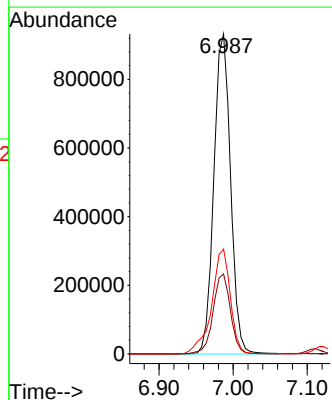
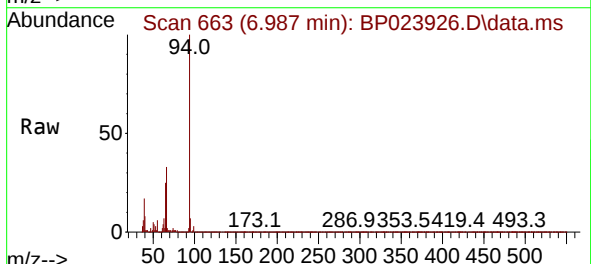
Manual Integrations
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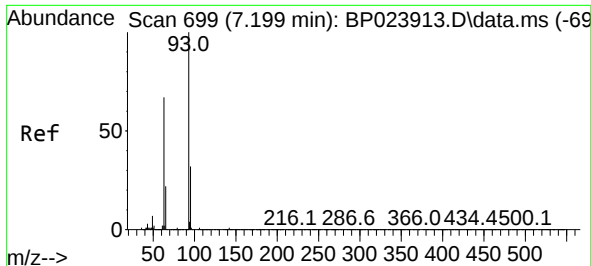
Reviewed By :Jagrut Upadhyay 02/05/2025
Supervised By :mohammad ahmed 02/06/2025



#8
Phenol
Concen: 32.918 ng/ul
RT: 6.987 min Scan# 663
Delta R.T. 0.006 min
Lab File: BP023926.D
Acq: 05 Feb 2025 00:11

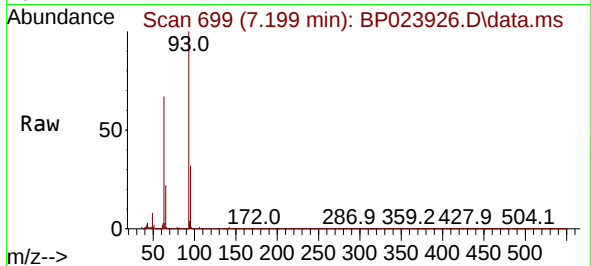
Tgt Ion: 94 Resp: 1456674
Ion Ratio Lower Upper
94 100
65 25.0 20.1 30.1
66 32.8 26.0 39.0





#10
Bis(2-Chloroethyl)ether
Concen: 31.327 ng/ul
RT: 7.199 min Scan# 699
Delta R.T. -0.000 min
Lab File: BP023926.D
Acq: 05 Feb 2025 00:11

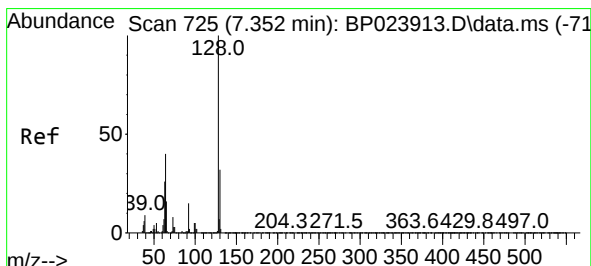
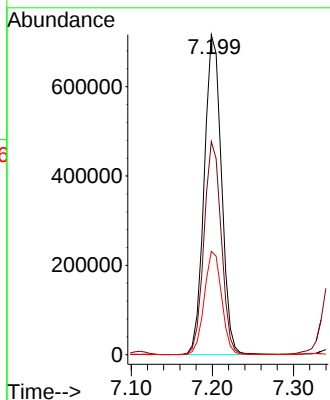
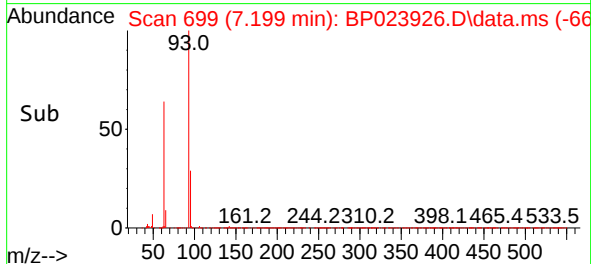
Instrument :
BNA_P
ClientSampleId :
SLCS444



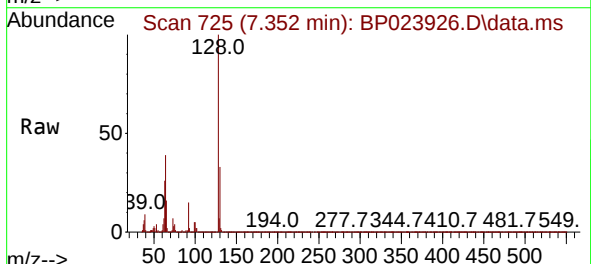
Tgt Ion: 93 Resp: 1055294
Ion Ratio Lower Upper
93 100
63 66.6 52.6 79.0
95 32.3 25.8 38.8

Manual Integrations
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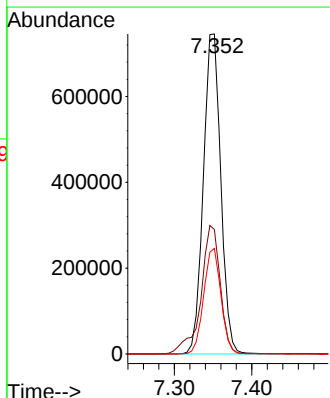
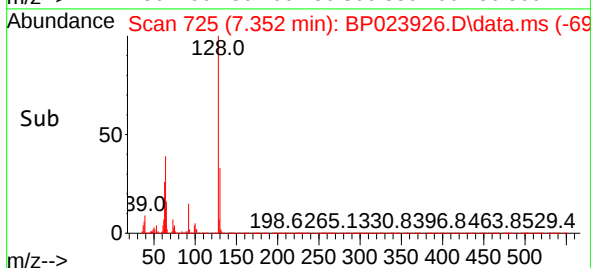
Reviewed By :Jagrut Upadhyay 02/05/2025
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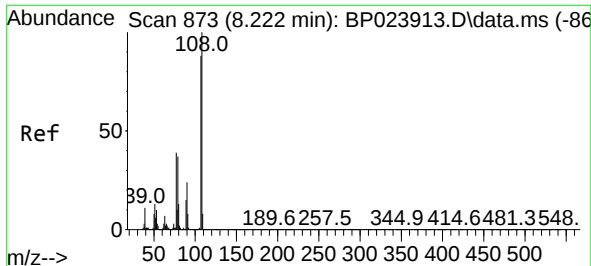


#12
2-Chlorophenol
Concen: 33.420 ng/ul
RT: 7.352 min Scan# 725
Delta R.T. 0.006 min
Lab File: BP023926.D
Acq: 05 Feb 2025 00:11



Tgt Ion:128 Resp: 1165193
Ion Ratio Lower Upper
128 100
64 38.9 31.1 46.7
130 33.0 25.8 38.6





#13

2-Methylphenol

Concen: 30.914 ng/ul

RT: 8.216 min Scan# 81

Delta R.T. -0.000 min

Lab File: BP023926.D

Acq: 05 Feb 2025 00:11

Instrument :

BNA_P

ClientSampleId :

SLCS444

Tgt Ion:108 Resp: 102934

Ion Ratio Lower Upper

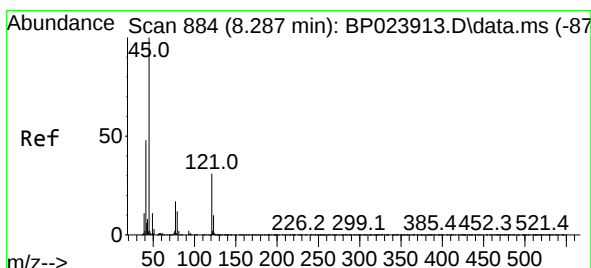
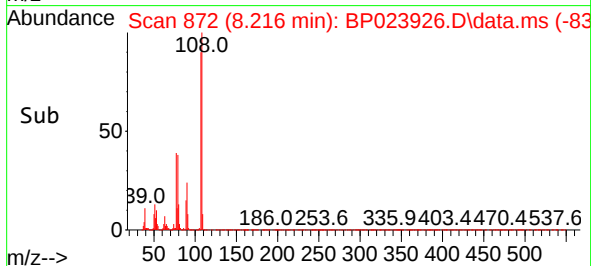
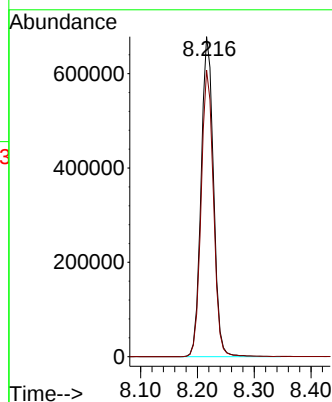
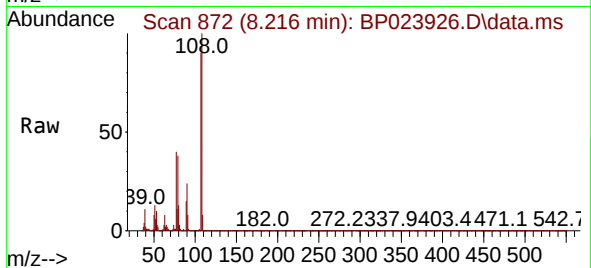
108 100

107 89.5 71.0 106.6

Manual Integrations

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#14

2,2'-oxybis(1-Chloropropane)

Concen: 31.355 ng/ul

RT: 8.287 min Scan# 884

Delta R.T. 0.006 min

Lab File: BP023926.D

Acq: 05 Feb 2025 00:11

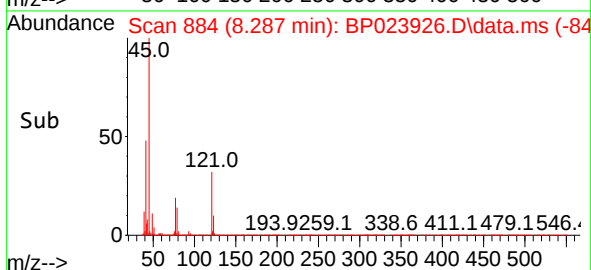
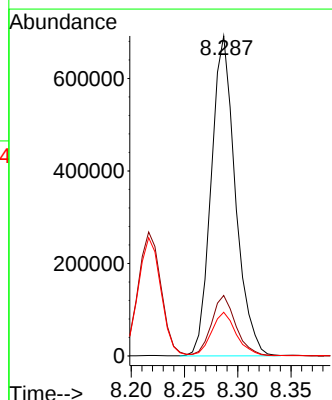
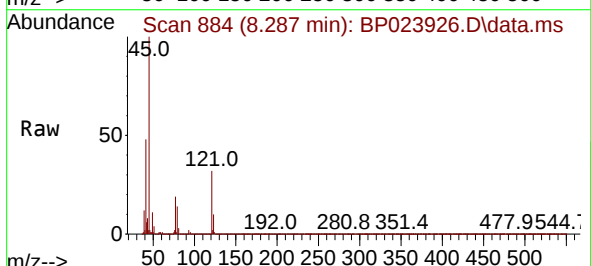
Tgt Ion: 45 Resp: 1089710

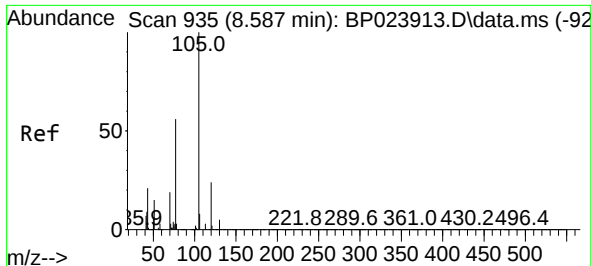
Ion Ratio Lower Upper

45 100

77 18.9 14.7 22.1

79 13.6 10.7 16.1





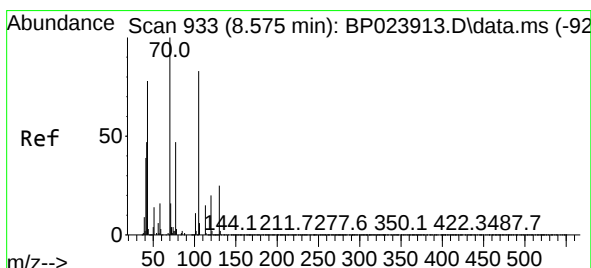
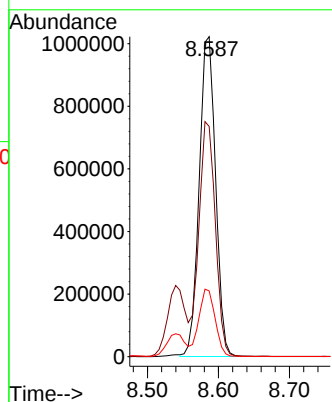
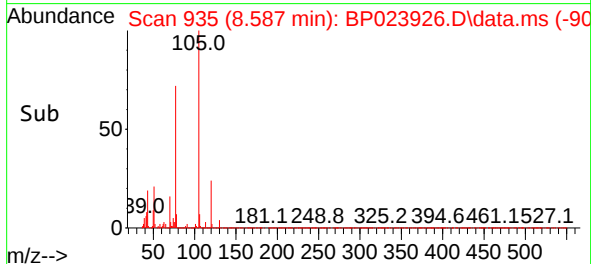
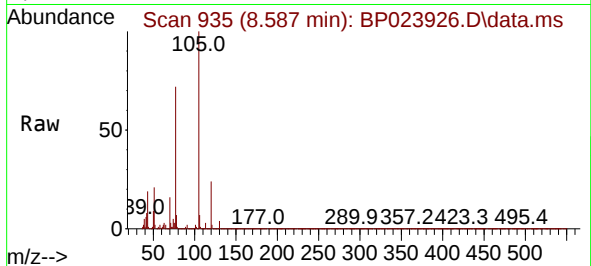
#16
Acetophenone
Concen: 30.512 ng/ul
RT: 8.587 min Scan# 911
Delta R.T. 0.006 min
Lab File: BP023926.D
Acq: 05 Feb 2025 00:11

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SLCS444

Tgt Ion:105 Resp: 1642119
Ion Ratio Lower Upper
105 100
77 72.0 58.6 87.8
51 20.6 16.6 24.8

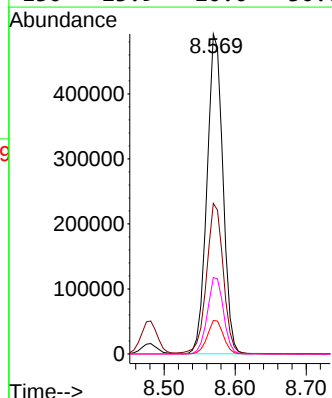
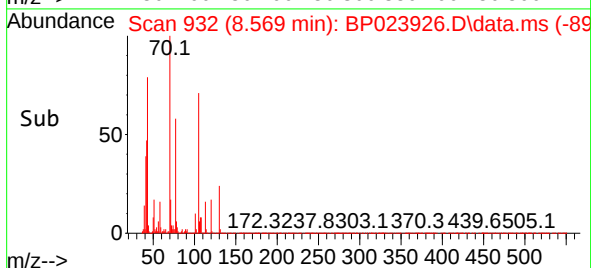
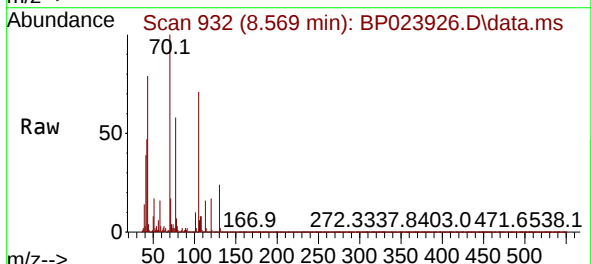
Manual Integrations
APPROVED

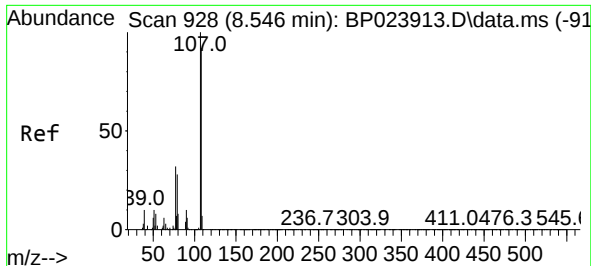
Reviewed By :Jagrut Upadhyay 02/05/2025
Supervised By :mohammad ahmed 02/06/2025



#17
N-Nitroso-di-n-propylamine
Concen: 30.245 ng/ul
RT: 8.569 min Scan# 932
Delta R.T. -0.000 min
Lab File: BP023926.D
Acq: 05 Feb 2025 00:11

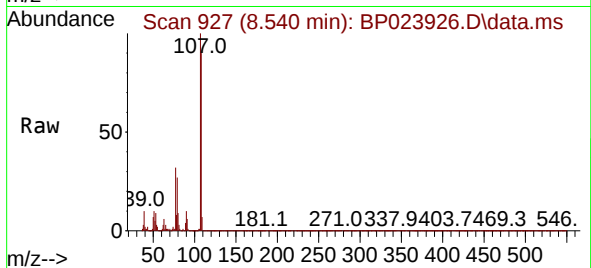
Tgt Ion: 70 Resp: 766494
Ion Ratio Lower Upper
70 100
42 47.1 36.2 54.4
101 10.4 8.6 13.0
130 23.9 20.0 30.0





#18
4-Methylphenol
Concen: 31.095 ng/ul
RT: 8.540 min Scan# 918
Delta R.T. 0.006 min
Lab File: BP023926.D
Acq: 05 Feb 2025 00:11

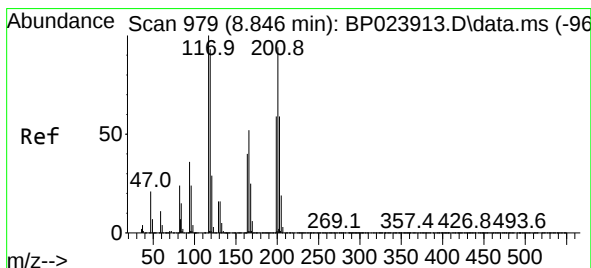
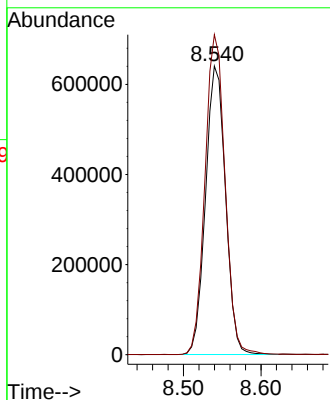
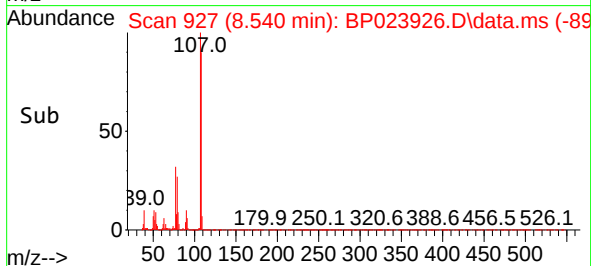
Instrument :
BNA_P
ClientSampleId :
SLCS444



Tgt Ion:108 Resp: 1148740
Ion Ratio Lower Upper
108 100
107 110.8 87.8 131.6

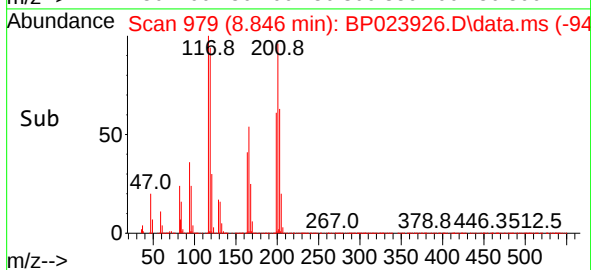
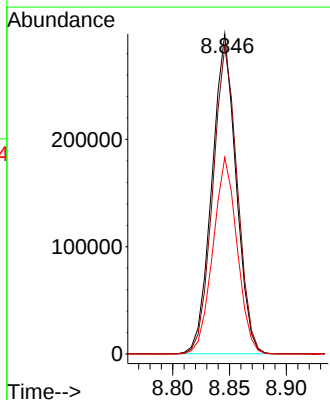
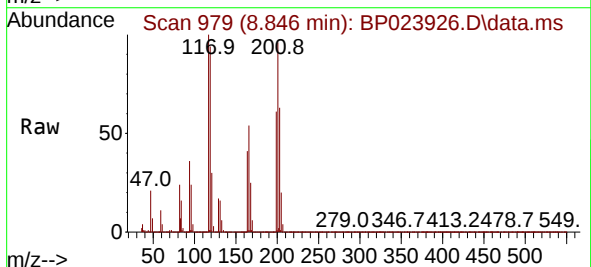
Manual Integrations
APPROVED

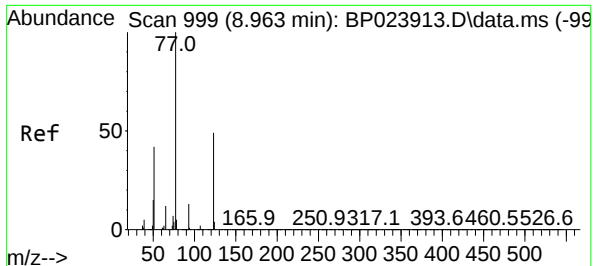
Reviewed By :Jagrut Upadhyay 02/05/2025
Supervised By :mohammad ahmed 02/06/2025



#19
Hexachloroethane
Concen: 32.009 ng/ul
RT: 8.846 min Scan# 979
Delta R.T. 0.006 min
Lab File: BP023926.D
Acq: 05 Feb 2025 00:11

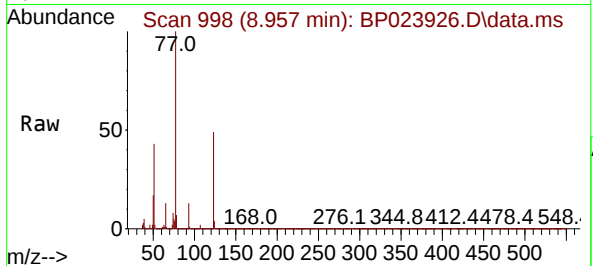
Tgt Ion:117 Resp: 441291
Ion Ratio Lower Upper
117 100
201 96.1 79.4 119.2
199 61.4 50.0 75.0





#22
Nitrobenzene
Concen: 33.689 ng/ul
RT: 8.957 min Scan# 999
Delta R.T. -0.000 min
Lab File: BP023926.D
Acq: 05 Feb 2025 00:11

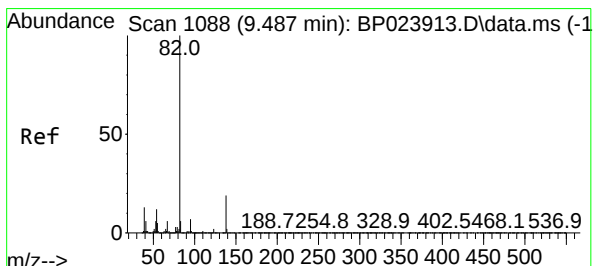
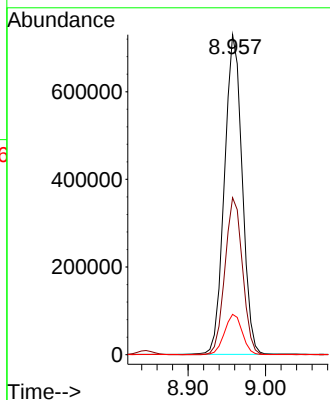
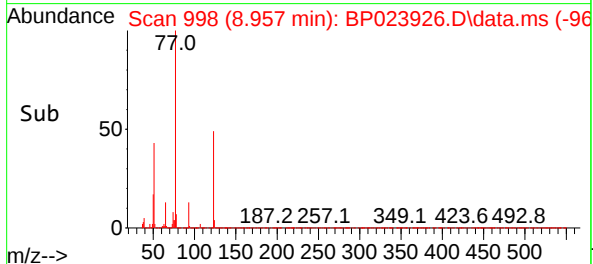
Instrument :
BNA_P
ClientSampleId :
SLCS444



Tgt Ion: 77 Resp: 116218
Ion Ratio Lower Upper
77 100
123 49.1 40.3 60.5
65 12.6 9.8 14.8

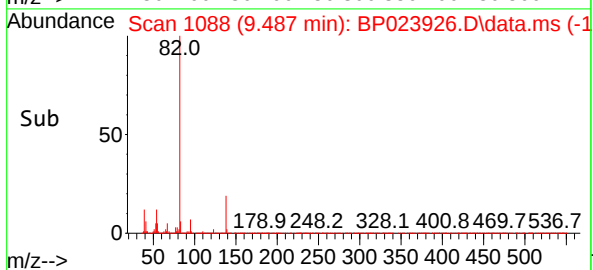
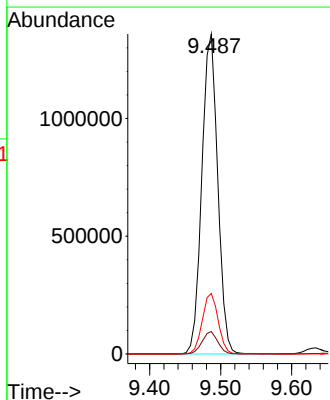
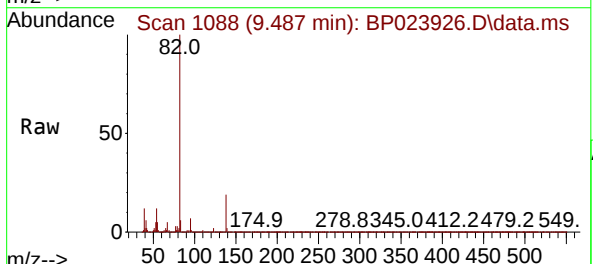
Manual Integrations
APPROVED

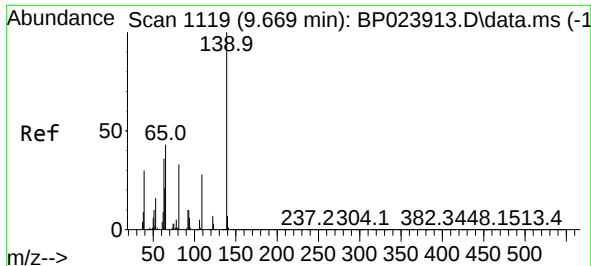
Reviewed By :Jagrut Upadhyay 02/05/2025
Supervised By :mohammad ahmed 02/06/2025



#23
Isophorone
Concen: 30.359 ng/ul
RT: 9.487 min Scan# 1088
Delta R.T. 0.012 min
Lab File: BP023926.D
Acq: 05 Feb 2025 00:11

Tgt Ion: 82 Resp: 2114645
Ion Ratio Lower Upper
82 100
95 7.0 5.5 8.3
138 18.9 15.8 23.6





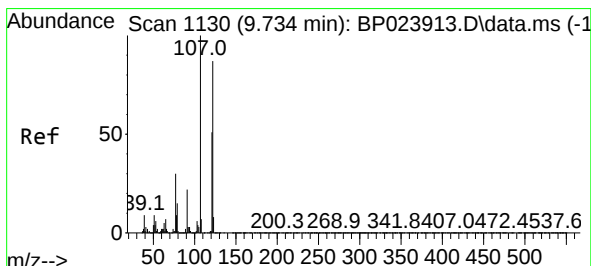
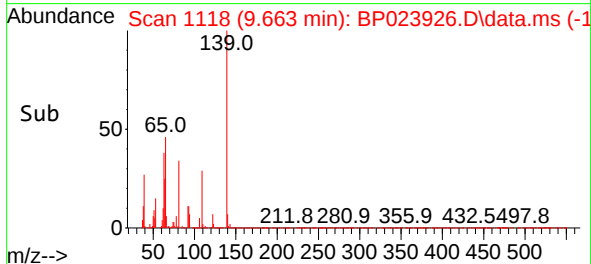
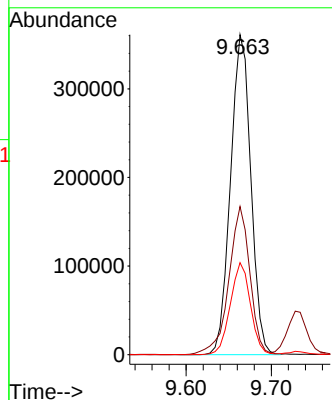
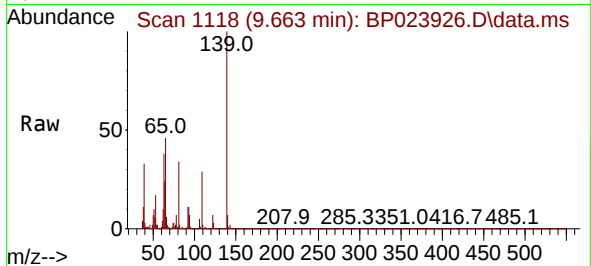
#25
2-Nitrophenol
Concen: 31.989 ng/ul
RT: 9.663 min Scan# 1119
Delta R.T. -0.000 min
Lab File: BP023926.D
Acq: 05 Feb 2025 00:11

Instrument :
BNA_P
ClientSampleId :
SLCS444

Tgt Ion:139 Resp: 59847
Ion Ratio Lower Upper
139 100
65 46.3 34.1 51.1
109 28.7 21.9 32.9

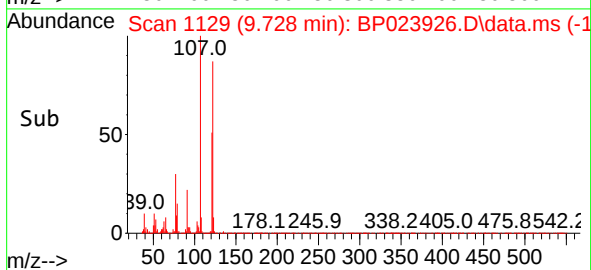
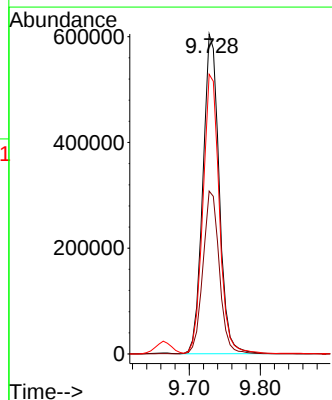
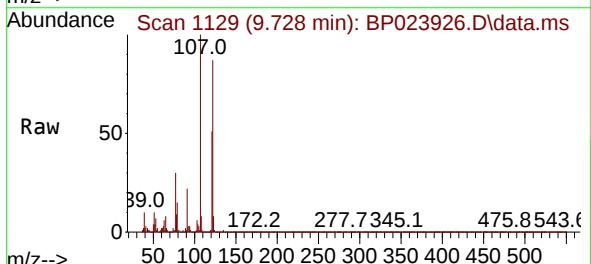
Manual Integrations
APPROVED

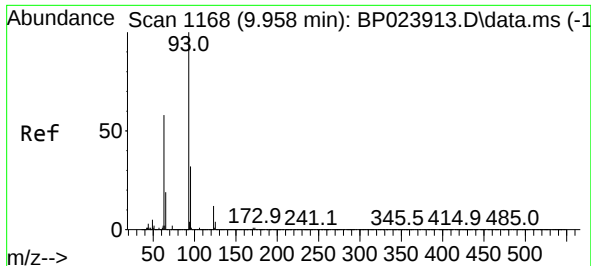
Reviewed By :Jagrut Upadhyay 02/05/2025
Supervised By :mohammad ahmed 02/06/2025



#26
2,4-Dimethylphenol
Concen: 27.869 ng/ul
RT: 9.728 min Scan# 1129
Delta R.T. -0.000 min
Lab File: BP023926.D
Acq: 05 Feb 2025 00:11

Tgt Ion:107 Resp: 965062
Ion Ratio Lower Upper
107 100
121 50.9 41.4 62.2
122 87.4 71.5 107.3





#27

Bis(2-Chloroethoxy)methane

Concen: 30.552 ng/ul

RT: 9.957 min Scan# 1168

Delta R.T. 0.006 min

Lab File: BP023926.D

Acq: 05 Feb 2025 00:11

Instrument :

BNA_P

ClientSampleId :

SLCS444

Tgt Ion: 93 Resp: 132559

Ion Ratio Lower Upper

93 100

95 32.4 25.8 38.6

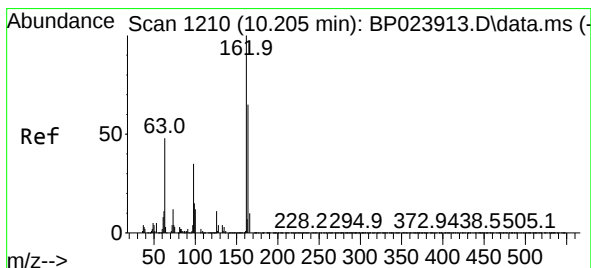
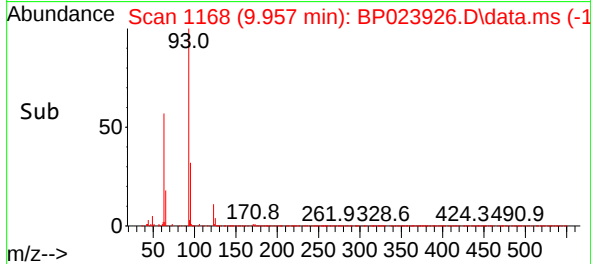
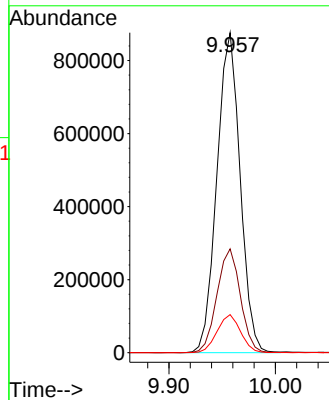
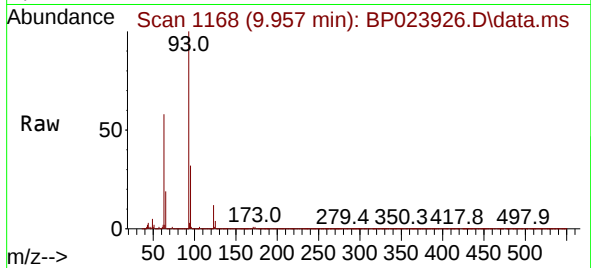
123 11.9 9.7 14.5

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/05/2025

Supervised By :mohammad ahmed 02/06/2025



#29

2,4-Dichlorophenol

Concen: 32.695 ng/ul

RT: 10.199 min Scan# 1209

Delta R.T. -0.000 min

Lab File: BP023926.D

Acq: 05 Feb 2025 00:11

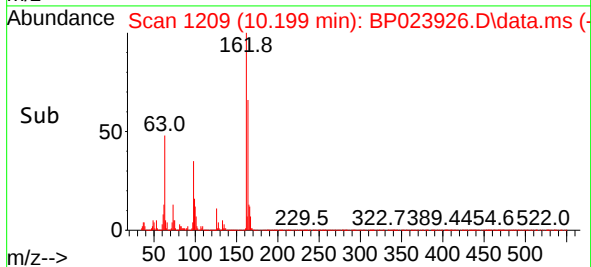
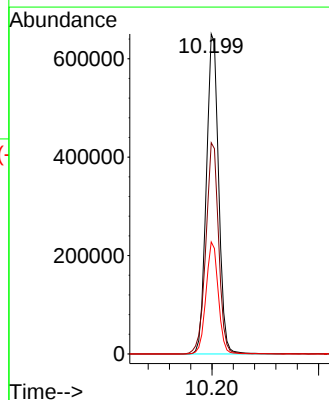
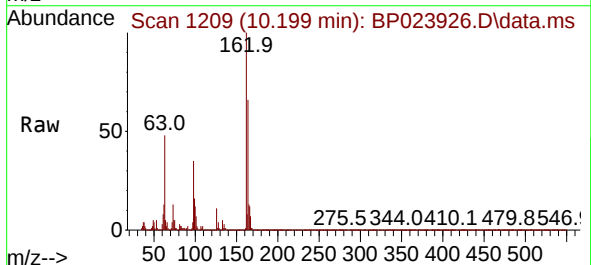
Tgt Ion:162 Resp: 1043300

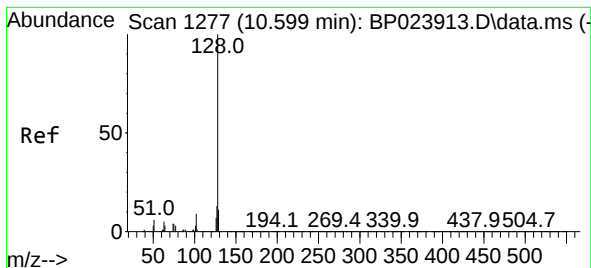
Ion Ratio Lower Upper

162 100

164 66.0 51.1 76.7

98 35.0 27.5 41.3





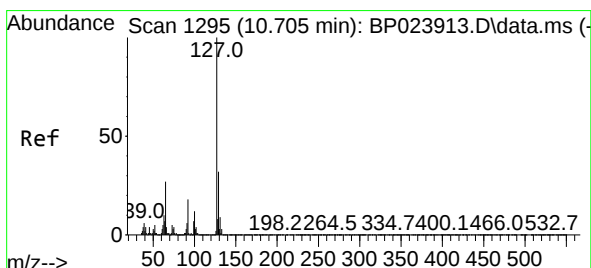
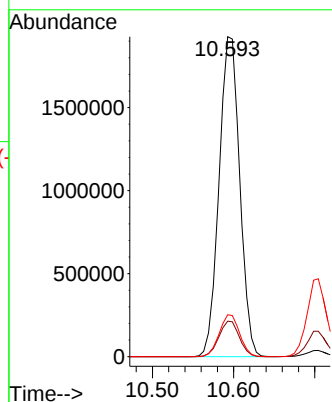
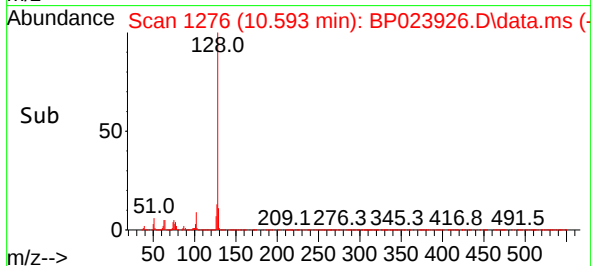
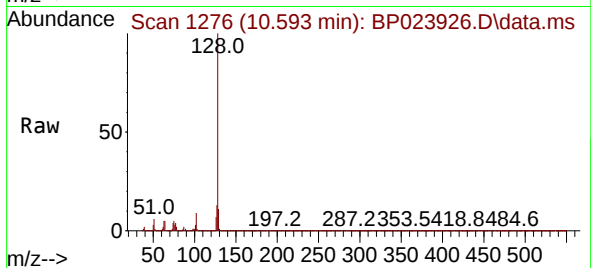
#30
Naphthalene
Concen: 32.084 ng/ul
RT: 10.593 min Scan# 1277
Delta R.T. -0.000 min
Lab File: BP023926.D
Acq: 05 Feb 2025 00:11

Instrument :
BNA_P
ClientSampleId :
SLCS444

Tgt Ion:128 Resp: 3412278
Ion Ratio Lower Upper
128 100
129 11.1 8.7 13.1
127 13.1 10.5 15.7

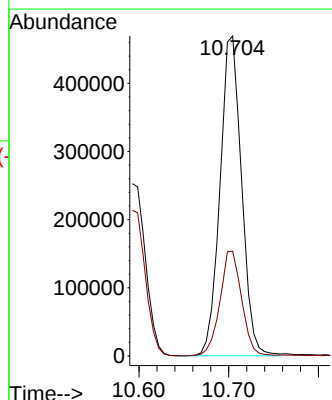
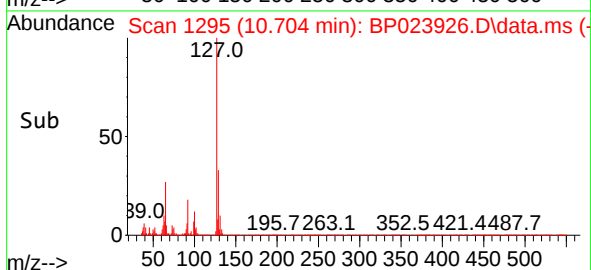
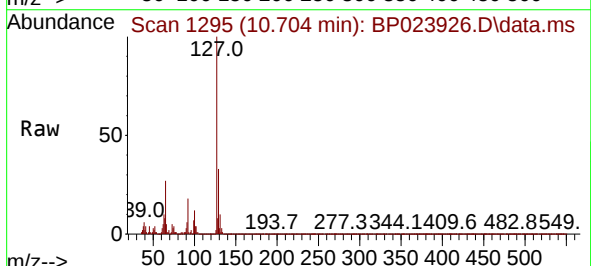
Manual Integrations
APPROVED

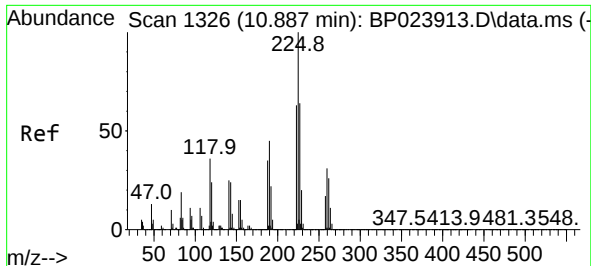
Reviewed By :Jagrut Upadhyay 02/05/2025
Supervised By :mohammad ahmed 02/06/2025



#32
4-Chloroaniline
Concen: 17.616 ng/ul
RT: 10.704 min Scan# 1295
Delta R.T. 0.006 min
Lab File: BP023926.D
Acq: 05 Feb 2025 00:11

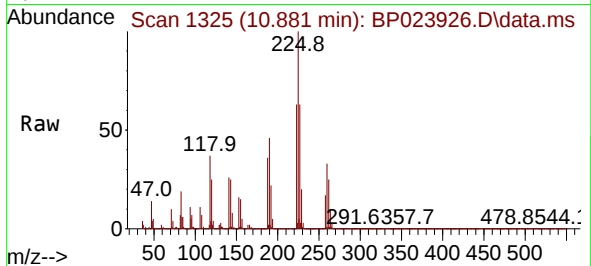
Tgt Ion:127 Resp: 782343
Ion Ratio Lower Upper
127 100
129 32.7 25.8 38.8





#33
Hexachlorobutadiene
Concen: 31.606 ng/ul
RT: 10.881 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP023926.D
Acq: 05 Feb 2025 00:11

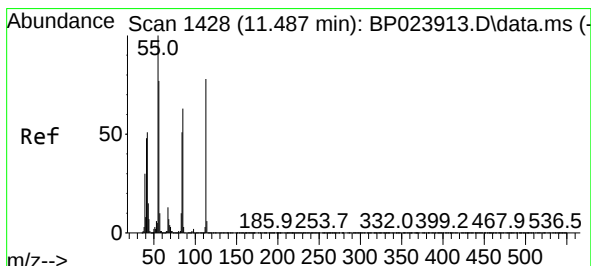
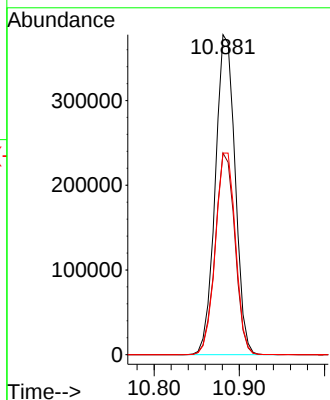
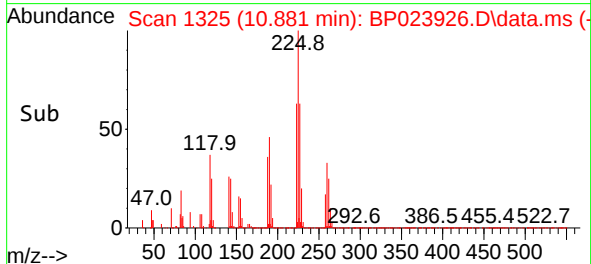
Instrument :
BNA_P
ClientSampleId :
SLCS444



Tgt Ion:225 Resp: 61057
Ion Ratio Lower Upper
225 100
223 63.0 49.7 74.5
227 63.0 51.4 77.0

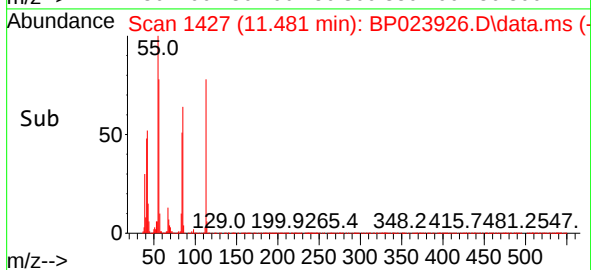
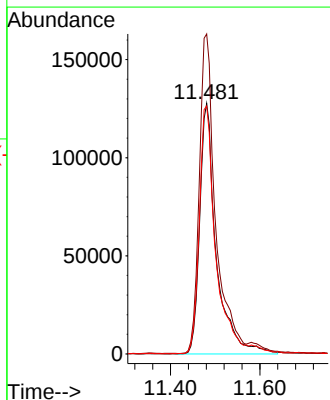
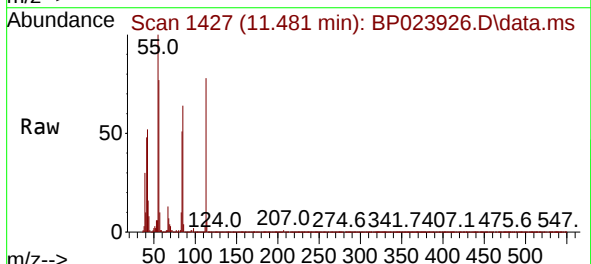
Manual Integrations
APPROVED

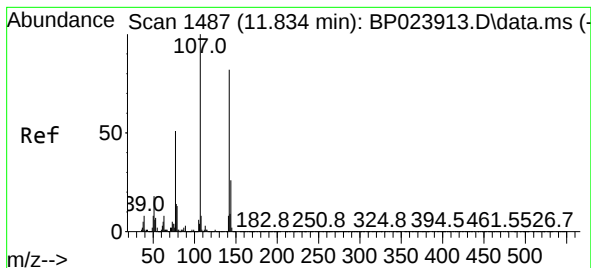
Reviewed By :Jagrut Upadhyay 02/05/2025
Supervised By :mohammad ahmed 02/06/2025



#34
Caprolactam
Concen: 26.638 ng/ul m
RT: 11.481 min Scan# 1427
Delta R.T. 0.006 min
Lab File: BP023926.D
Acq: 05 Feb 2025 00:11

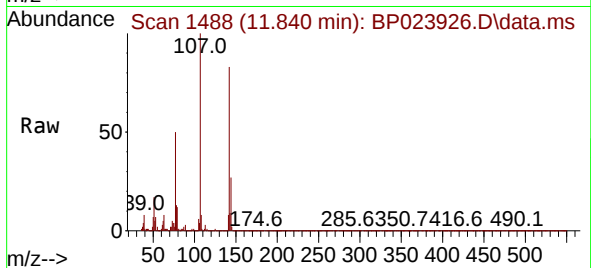
Tgt Ion:113 Resp: 329312
Ion Ratio Lower Upper
113 100
55 127.7 101.1 151.7
56 99.0 77.0 115.6





#35
4-Chloro-3-methylphenol
Concen: 30.975 ng/ul
RT: 11.840 min Scan# 1487
Delta R.T. 0.006 min
Lab File: BP023926.D
Acq: 05 Feb 2025 00:11

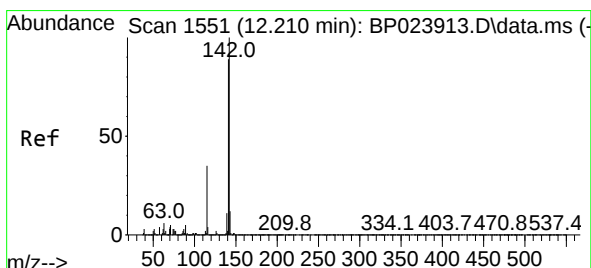
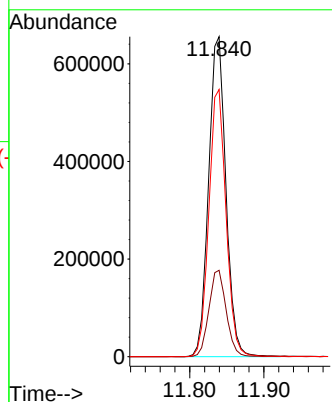
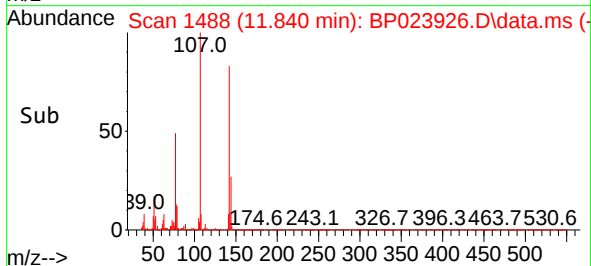
Instrument :
BNA_P
ClientSampleId :
SLCS444



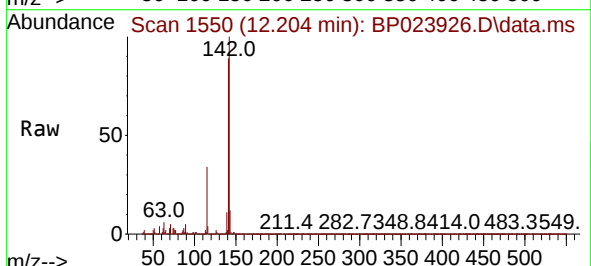
Tgt Ion:107 Resp: 1062514
Ion Ratio Lower Upper
107 100
144 27.0 21.4 32.2
142 83.5 68.1 102.1

Manual Integrations
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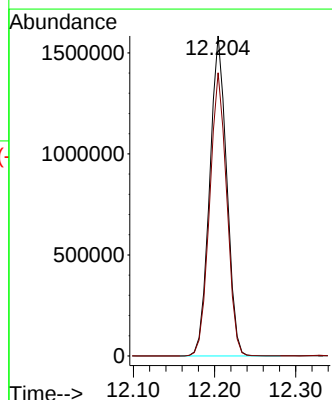
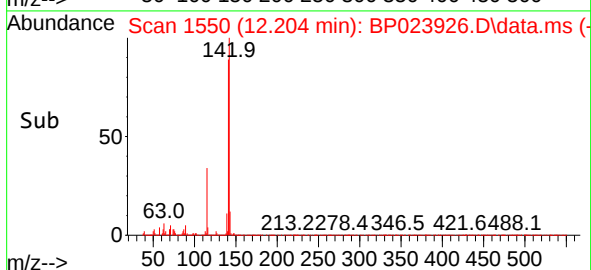
Reviewed By :Jagrut Upadhyay 02/05/2025
Supervised By :mohammad ahmed 02/06/2025

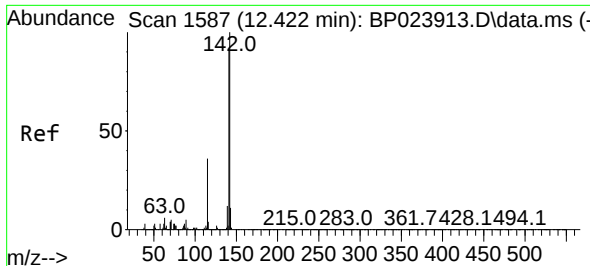


#36
2-Methylnaphthalene
Concen: 30.866 ng/ul
RT: 12.204 min Scan# 1550
Delta R.T. -0.000 min
Lab File: BP023926.D
Acq: 05 Feb 2025 00:11



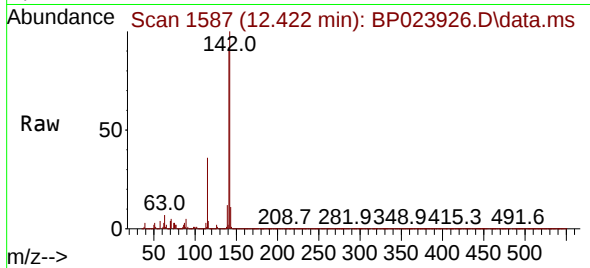
Tgt Ion:142 Resp: 2308137
Ion Ratio Lower Upper
142 100
141 88.5 70.8 106.2





#37
1-Methylnaphthalene
Concen: 30.831 ng/ul
RT: 12.422 min Scan# 1587
Delta R.T. -0.000 min
Lab File: BP023926.D
Acq: 05 Feb 2025 00:11

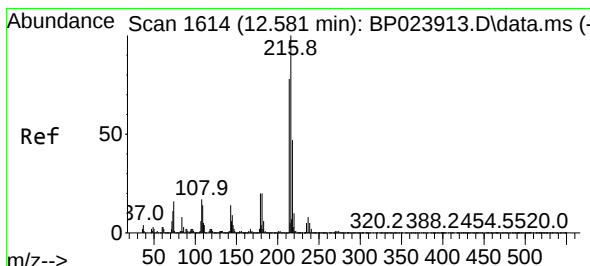
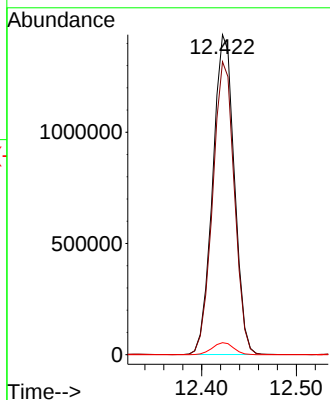
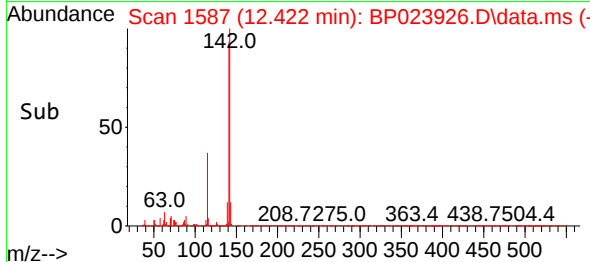
Instrument :
BNA_P
ClientSampleId :
SLCS444



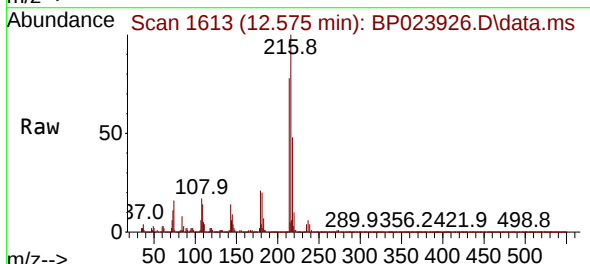
Tgt Ion:142 Resp: 228713
Ion Ratio Lower Upper
142 100
141 91.5 72.8 109.2
116 3.8 2.9 4.3

Manual Integrations
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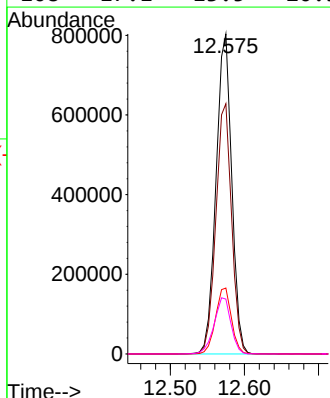
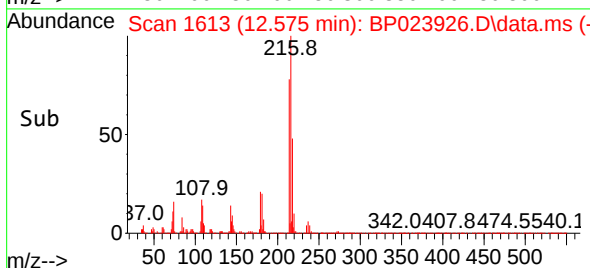
Reviewed By :Jagrut Upadhyay 02/05/2025
Supervised By :mohammad ahmed 02/06/2025

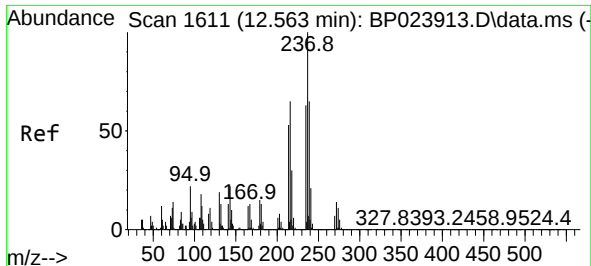


#39
1,2,4,5-Tetrachlorobenzene
Concen: 33.476 ng/ul
RT: 12.575 min Scan# 1613
Delta R.T. 0.006 min
Lab File: BP023926.D
Acq: 05 Feb 2025 00:11



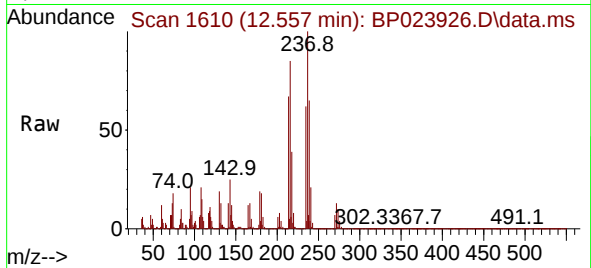
Tgt Ion:216 Resp: 1179050
Ion Ratio Lower Upper
216 100
214 78.2 63.2 94.8
179 20.6 16.7 25.1
108 17.1 13.5 20.3





#40
Hexachlorocyclopentadiene
Concen: 21.910 ng/ul
RT: 12.557 min Scan# 1610
Delta R.T. -0.000 min
Lab File: BP023926.D
Acq: 05 Feb 2025 00:11

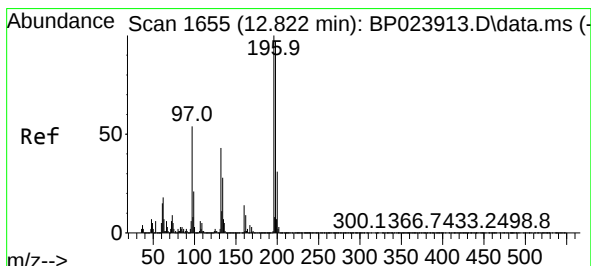
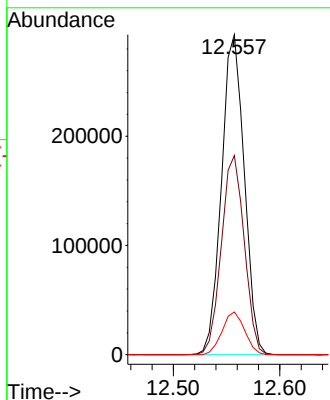
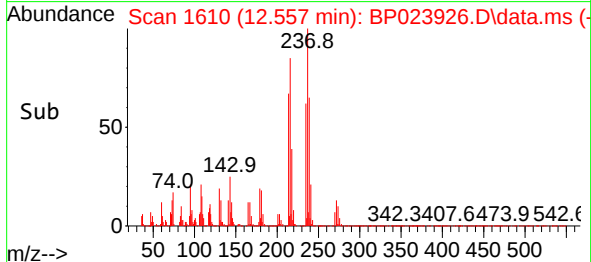
Instrument :
BNA_P
ClientSampleId :
SLCS444



Tgt Ion:237 Resp: 434835
Ion Ratio Lower Upper
237 100
235 62.2 50.2 75.4
272 13.4 11.7 17.5

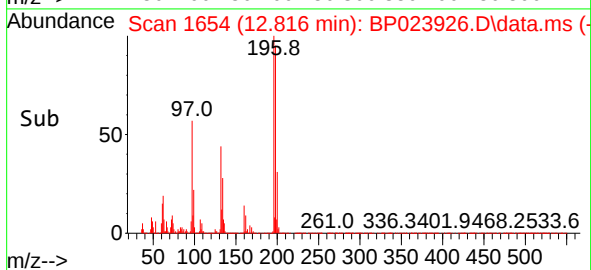
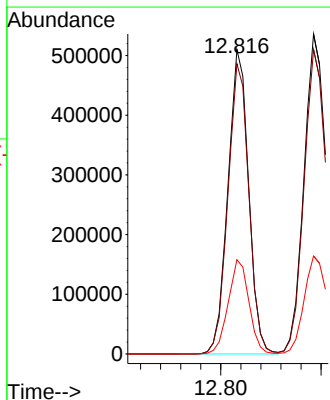
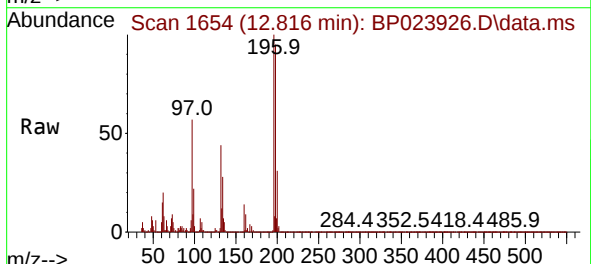
Manual Integrations
APPROVED

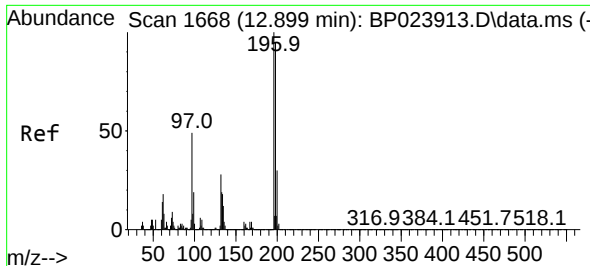
Reviewed By :Jagrut Upadhyay 02/05/2025
Supervised By :mohammad ahmed 02/06/2025



#41
2,4,6-Trichlorophenol
Concen: 31.153 ng/ul
RT: 12.816 min Scan# 1654
Delta R.T. 0.006 min
Lab File: BP023926.D
Acq: 05 Feb 2025 00:11

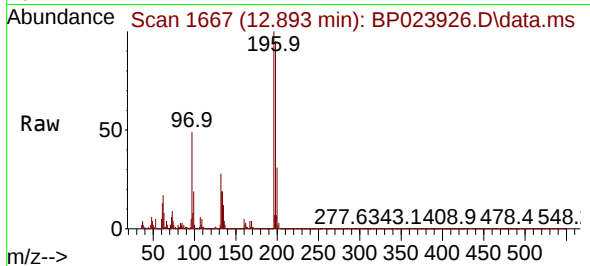
Tgt Ion:196 Resp: 732910
Ion Ratio Lower Upper
196 100
198 95.4 75.8 113.6
200 30.9 24.6 37.0





#42
2,4,5-Trichlorophenol
Concen: 32.815 ng/ul
RT: 12.893 min Scan# 1667
Delta R.T. -0.000 min
Lab File: BP023926.D
Acq: 05 Feb 2025 00:11

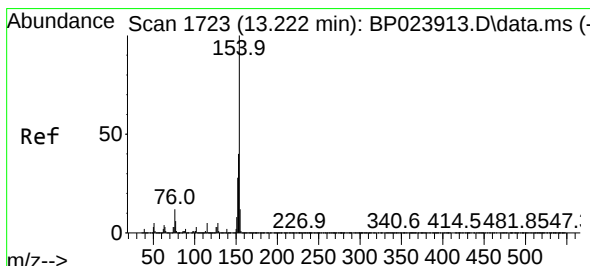
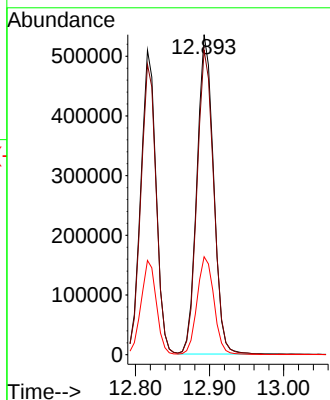
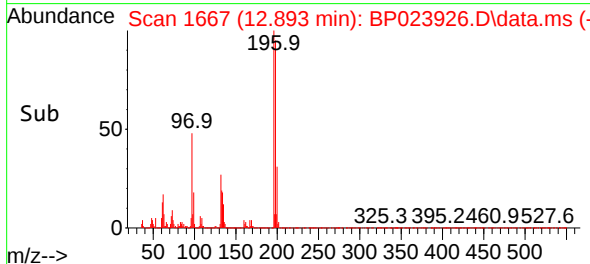
Instrument :
BNA_P
ClientSampleId :
SLCS444



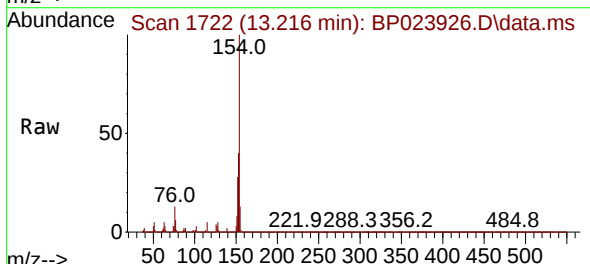
Tgt Ion:196 Resp: 832130
Ion Ratio Lower Upper
196 100
198 95.1 76.8 115.2
200 30.6 24.9 37.3

Manual Integrations
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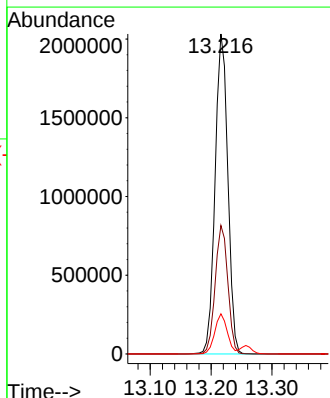
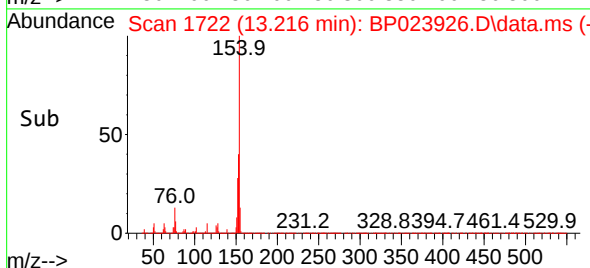
Reviewed By :Jagrut Upadhyay 02/05/2025
Supervised By :mohammad ahmed 02/06/2025

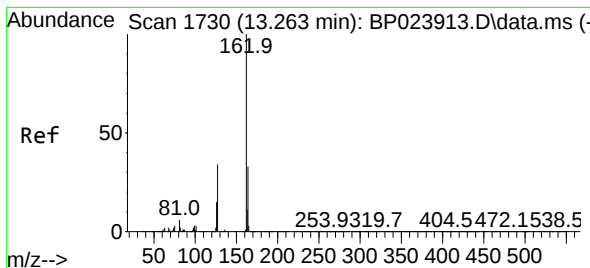


#43
1,1'-Biphenyl
Concen: 33.239 ng/ul
RT: 13.216 min Scan# 1722
Delta R.T. -0.000 min
Lab File: BP023926.D
Acq: 05 Feb 2025 00:11



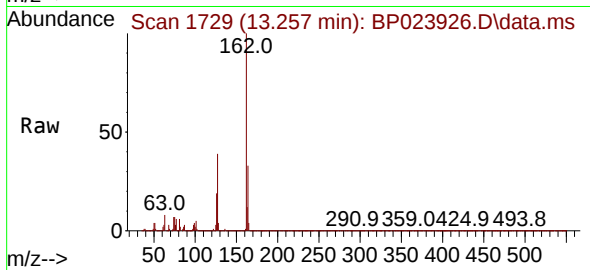
Tgt Ion:154 Resp: 2939481
Ion Ratio Lower Upper
154 100
153 40.1 32.0 48.0
76 12.6 10.1 15.1





#44
2-Chloronaphthalene
Concen: 33.602 ng/ul
RT: 13.257 min Scan# 1729
Delta R.T. -0.000 min
Lab File: BP023926.D
Acq: 05 Feb 2025 00:11

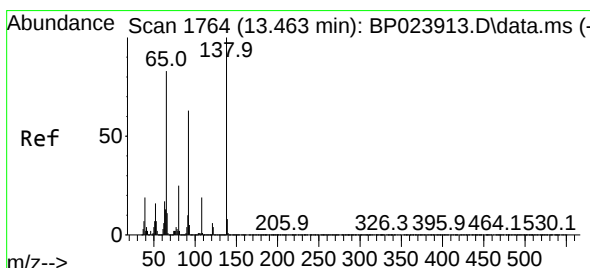
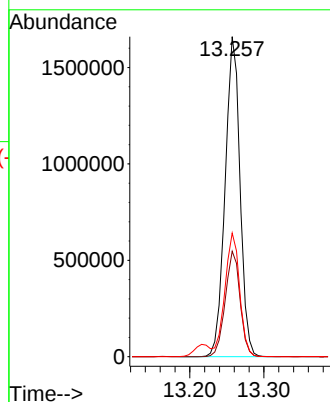
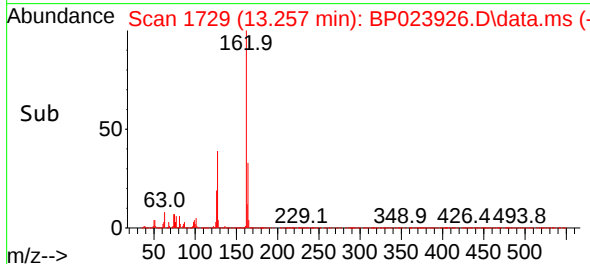
Instrument :
BNA_P
ClientSampleId :
SLCS444



Tgt Ion:162 Resp: 2315404
Ion Ratio Lower Upper
162 100
164 33.0 26.3 39.5
127 38.6 30.5 45.7

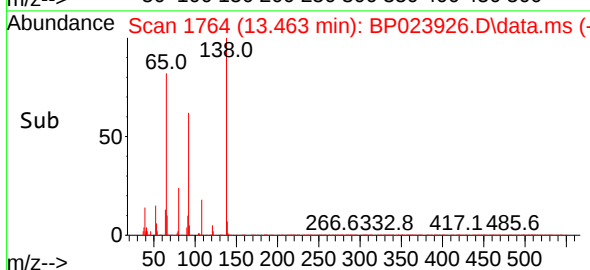
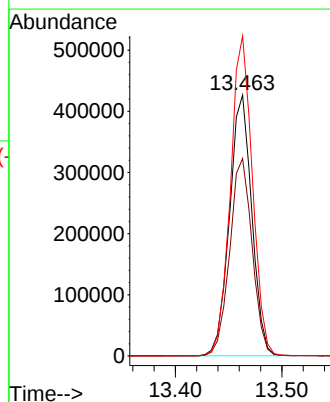
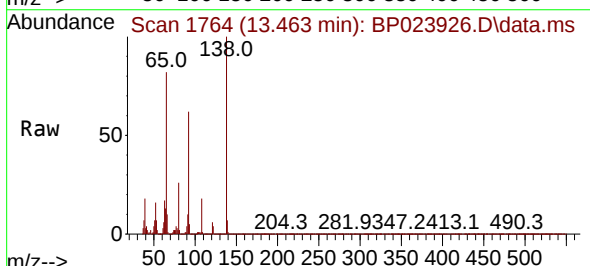
Manual Integrations
APPROVED

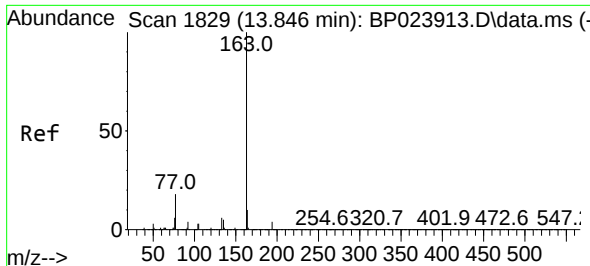
Reviewed By :Jagrut Upadhyay 02/05/2025
Supervised By :mohammad ahmed 02/06/2025



#45
2-Nitroaniline
Concen: 34.578 ng/ul
RT: 13.463 min Scan# 1764
Delta R.T. 0.006 min
Lab File: BP023926.D
Acq: 05 Feb 2025 00:11

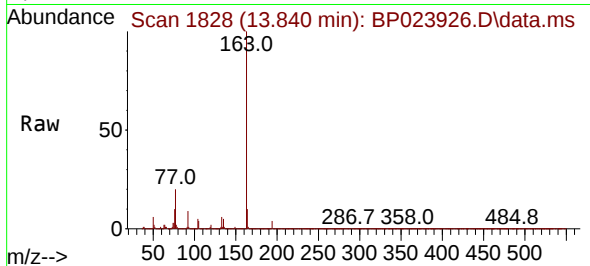
Tgt Ion: 65 Resp: 620122
Ion Ratio Lower Upper
65 100
92 75.7 62.9 94.3
138 122.6 105.5 158.3





#47
Dimethylphthalate
Concen: 31.276 ng/ul
RT: 13.840 min Scan# 1829
Delta R.T. -0.000 min
Lab File: BP023926.D
Acq: 05 Feb 2025 00:11

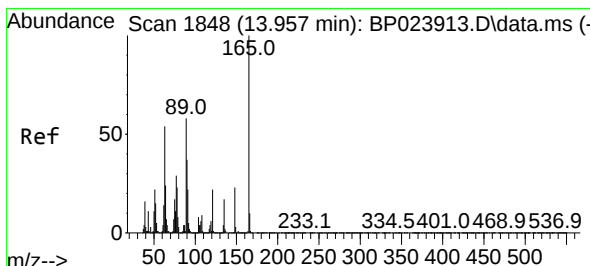
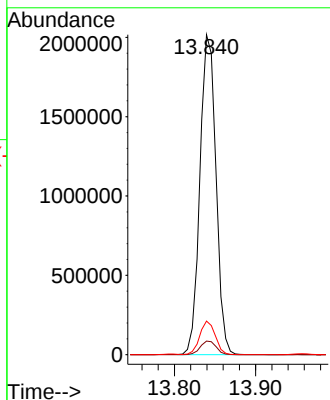
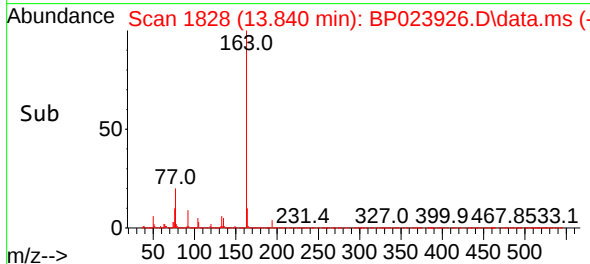
Instrument :
BNA_P
ClientSampleId :
SLCS444



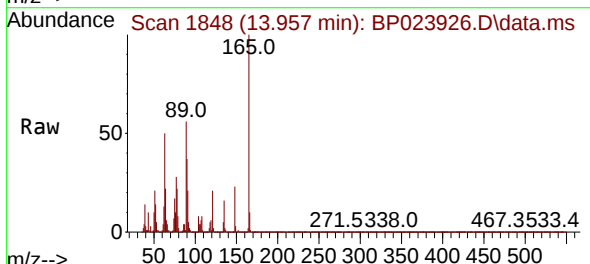
Tgt Ion:163 Resp: 276541
Ion Ratio Lower Upper
163 100
194 4.2 3.4 5.2
164 10.5 8.1 12.1

Manual Integrations
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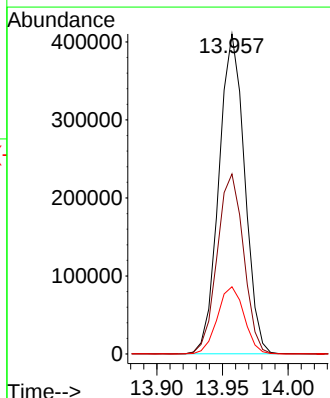
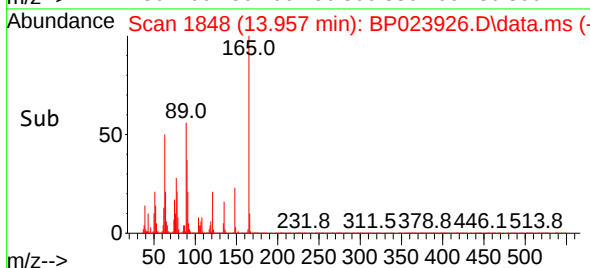
Reviewed By :Jagrut Upadhyay 02/05/2025
Supervised By :mohammad ahmed 02/06/2025

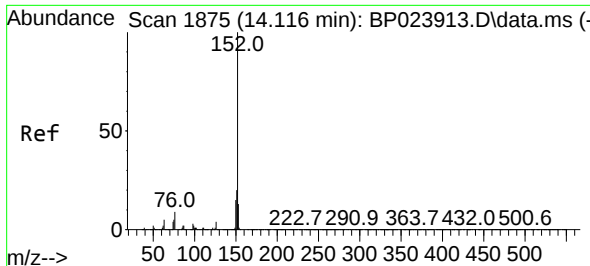


#48
2,6-Dinitrotoluene
Concen: 32.361 ng/ul
RT: 13.957 min Scan# 1848
Delta R.T. -0.000 min
Lab File: BP023926.D
Acq: 05 Feb 2025 00:11



Tgt Ion:165 Resp: 559182
Ion Ratio Lower Upper
165 100
89 56.3 43.3 64.9
121 21.0 16.8 25.2





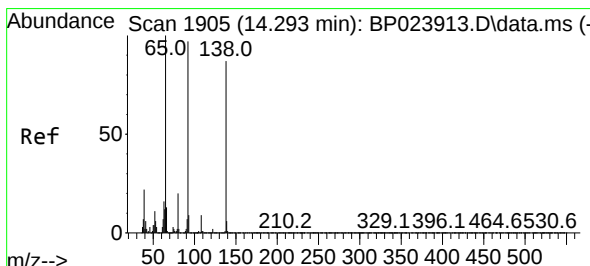
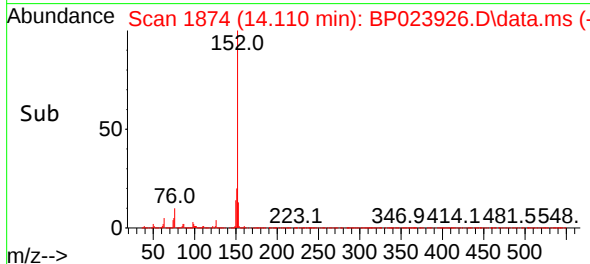
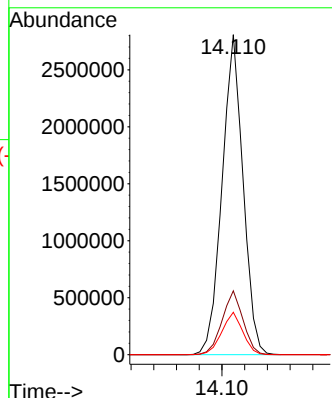
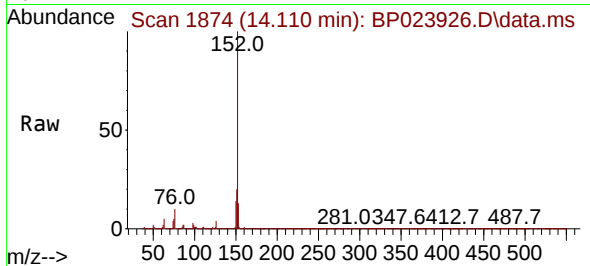
#50
Acenaphthylene
Concen: 33.727 ng/ul
RT: 14.110 min Scan# 1875
Delta R.T. -0.000 min
Lab File: BP023926.D
Acq: 05 Feb 2025 00:11

Instrument :
BNA_P
ClientSampleId :
SLCS444

Tgt Ion:152 Resp: 3599849
Ion Ratio Lower Upper
152 100
151 19.9 16.1 24.1
153 13.2 10.4 15.6

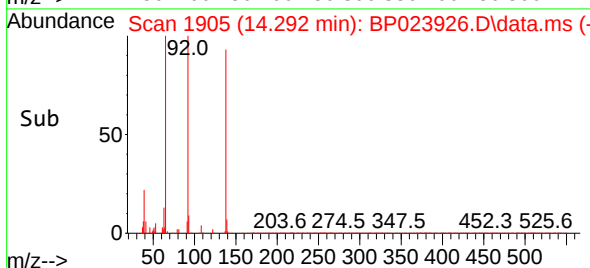
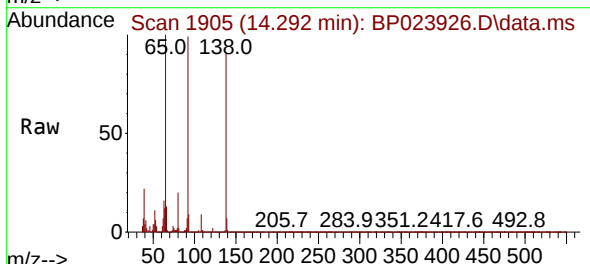
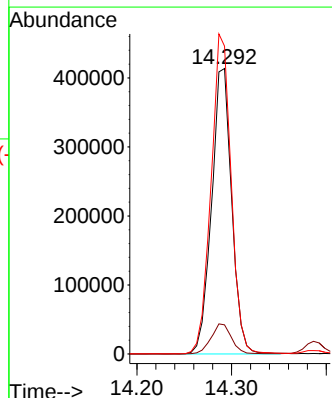
Manual Integrations
APPROVED

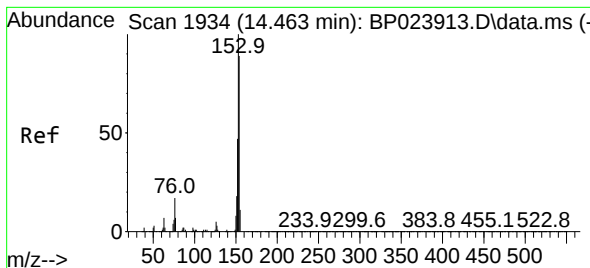
Reviewed By :Jagrut Upadhyay 02/05/2025
Supervised By :mohammad ahmed 02/06/2025



#51
3-Nitroaniline
Concen: 32.067 ng/ul
RT: 14.292 min Scan# 1905
Delta R.T. 0.006 min
Lab File: BP023926.D
Acq: 05 Feb 2025 00:11

Tgt Ion:138 Resp: 608960
Ion Ratio Lower Upper
138 100
108 10.2 8.1 12.1
92 107.8 85.4 128.0





#52

Acenaphthene

Concen: 32.959 ng/ul

RT: 14.457 min Scan# 1933

Delta R.T. 0.006 min

Lab File: BP023926.D

Acq: 05 Feb 2025 00:11

Instrument :

BNA_P

ClientSampleId :

SLCS444

Tgt Ion:153 Resp: 2494239

Ion Ratio Lower Upper

153 100

152 48.8 38.2 57.4

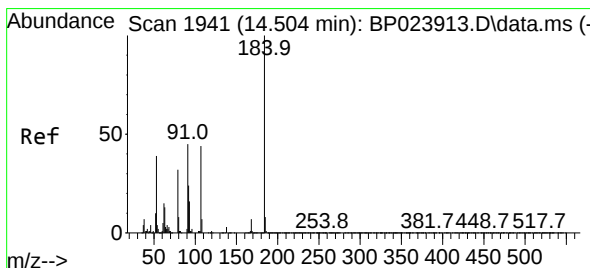
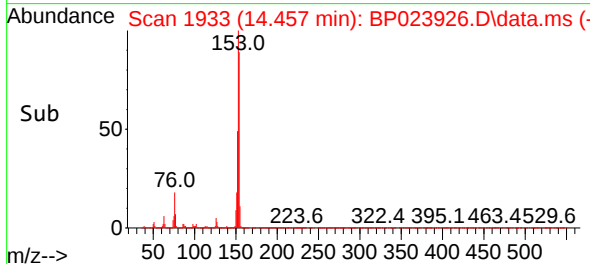
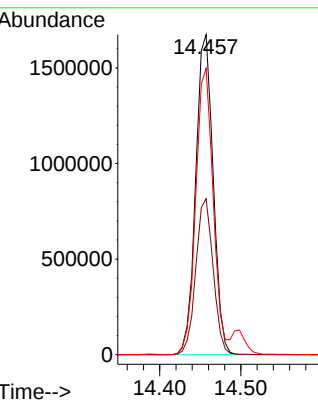
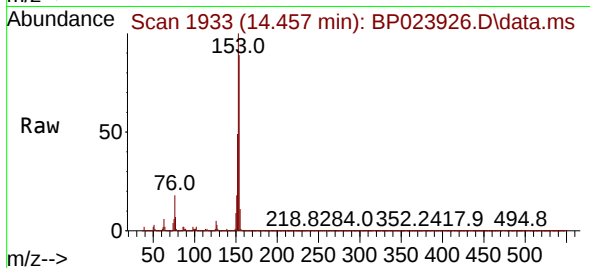
154 89.5 71.2 106.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/05/2025

Supervised By :mohammad ahmed 02/06/2025



#53

2,4-Dinitrophenol

Concen: 28.157 ng/ul

RT: 14.498 min Scan# 1940

Delta R.T. -0.000 min

Lab File: BP023926.D

Acq: 05 Feb 2025 00:11

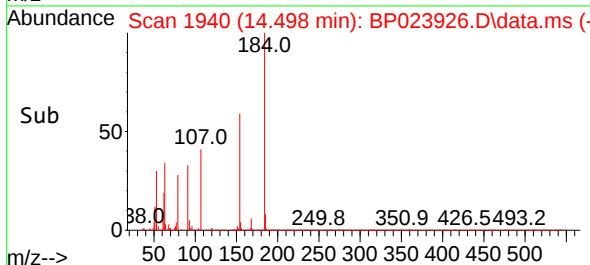
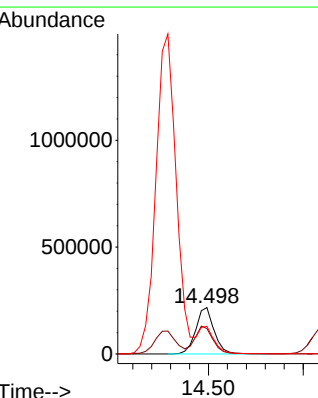
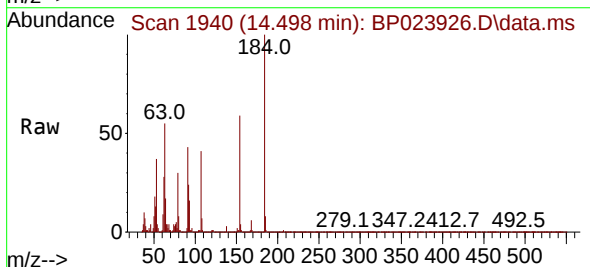
Tgt Ion:184 Resp: 290061

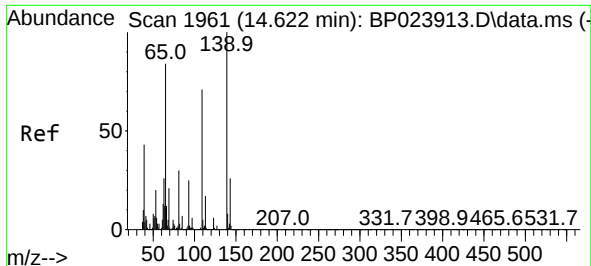
Ion Ratio Lower Upper

184 100

63 54.8 47.8 71.8

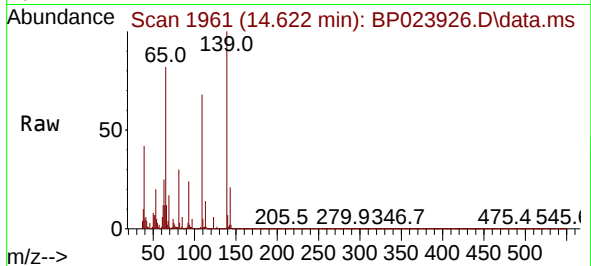
154 59.4 47.0 70.4





#55
4-Nitrophenol
Concen: 36.423 ng/ul
RT: 14.622 min Scan# 1961
Delta R.T. 0.006 min
Lab File: BP023926.D
Acq: 05 Feb 2025 00:11

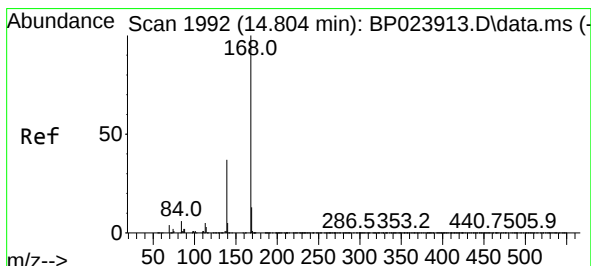
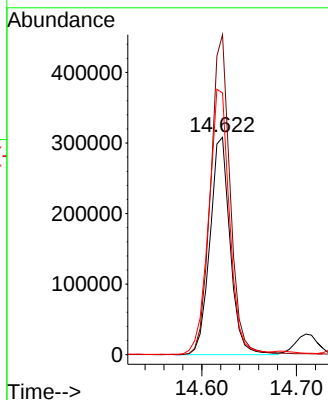
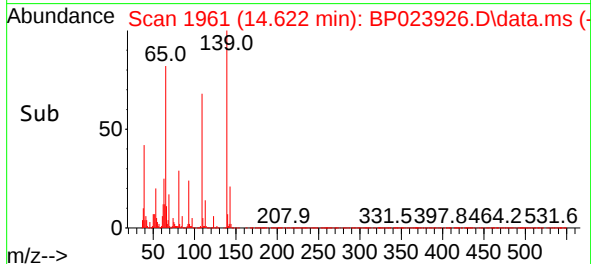
Instrument :
BNA_P
ClientSampleId :
SLCS444



Tgt Ion:109 Resp: 454750
Ion Ratio Lower Upper
109 100
139 147.2 121.4 182.0
65 120.4 100.4 150.6

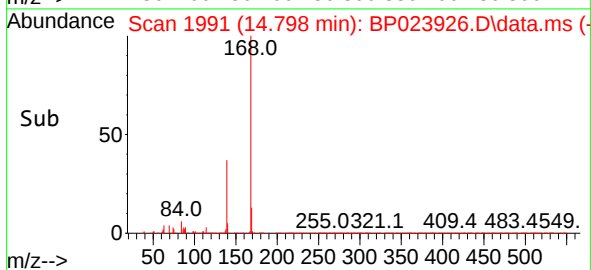
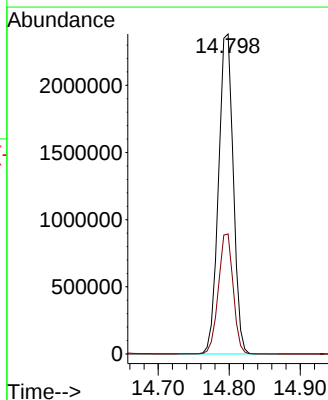
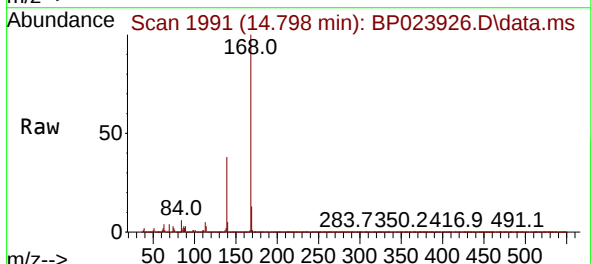
Manual Integrations
APPROVED

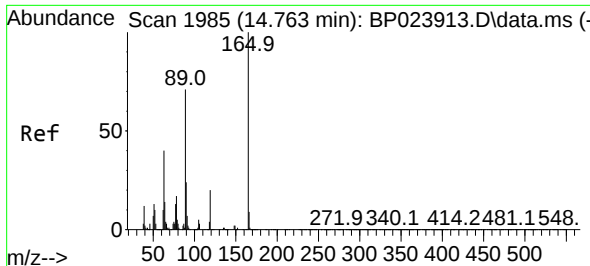
Reviewed By :Jagrut Upadhyay 02/05/2025
Supervised By :mohammad ahmed 02/06/2025



#56
Dibenzofuran
Concen: 32.622 ng/ul
RT: 14.798 min Scan# 1991
Delta R.T. 0.006 min
Lab File: BP023926.D
Acq: 05 Feb 2025 00:11

Tgt Ion:168 Resp: 3420800
Ion Ratio Lower Upper
168 100
139 37.5 29.5 44.3





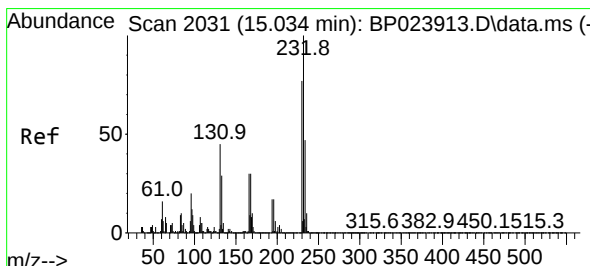
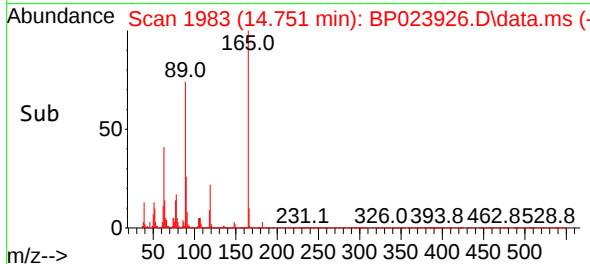
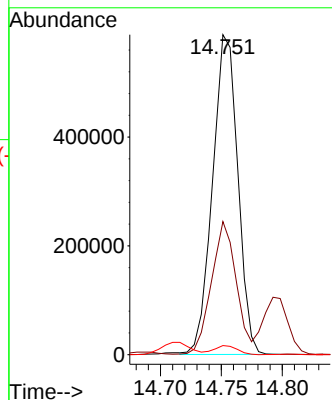
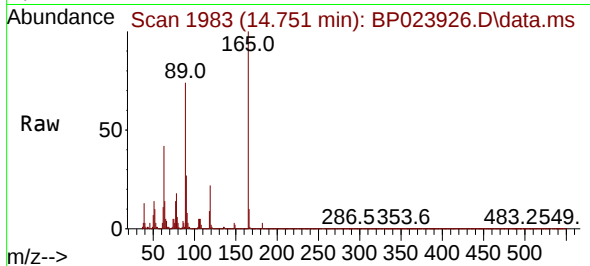
#57
2,4-Dinitrotoluene
Concen: 32.956 ng/ul
RT: 14.751 min Scan# 1983
Delta R.T. -0.000 min
Lab File: BP023926.D
Acq: 05 Feb 2025 00:11

Instrument :
BNA_P
ClientSampleId :
SLCS444

Tgt Ion:165 Resp: 847032
Ion Ratio Lower Upper
165 100
63 41.6 27.8 41.6
182 2.9 2.2 3.4

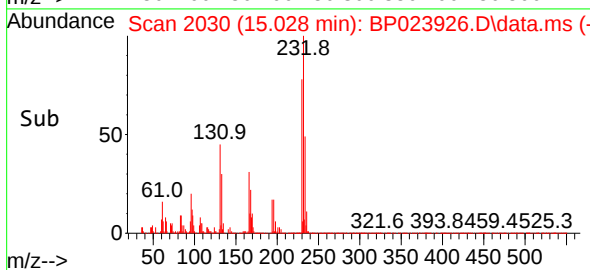
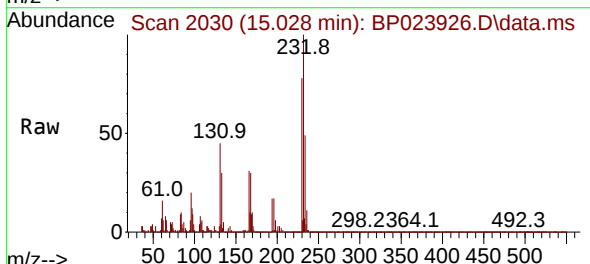
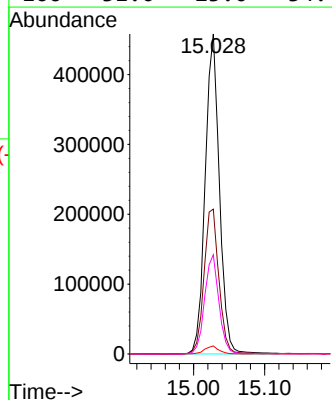
Manual Integrations
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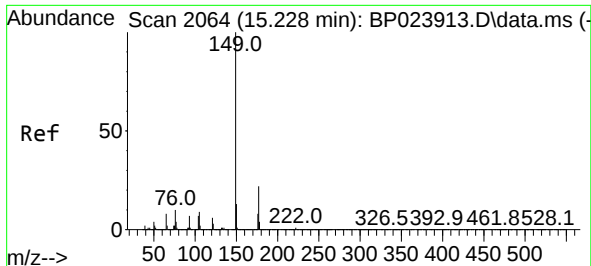
Reviewed By :Jagrut Upadhyay 02/05/2025
Supervised By :mohammad ahmed 02/06/2025



#58
2,3,4,6-Tetrachlorophenol
Concen: 29.613 ng/ul
RT: 15.028 min Scan# 2030
Delta R.T. 0.006 min
Lab File: BP023926.D
Acq: 05 Feb 2025 00:11

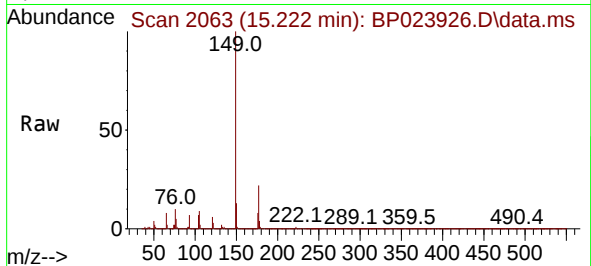
Tgt Ion:232 Resp: 639002
Ion Ratio Lower Upper
232 100
131 45.2 32.4 48.6
130 2.5 1.7 2.5
166 31.0 23.0 34.4





#59
Diethylphthalate
Concen: 31.367 ng/ul
RT: 15.222 min Scan# 2063
Delta R.T. -0.000 min
Lab File: BP023926.D
Acq: 05 Feb 2025 00:11

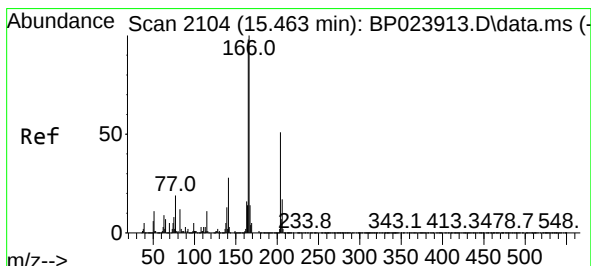
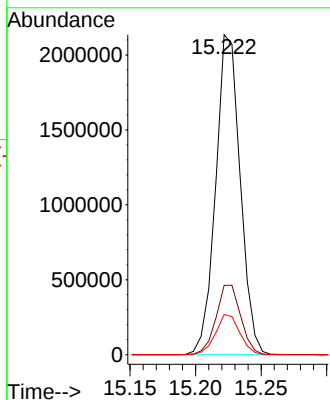
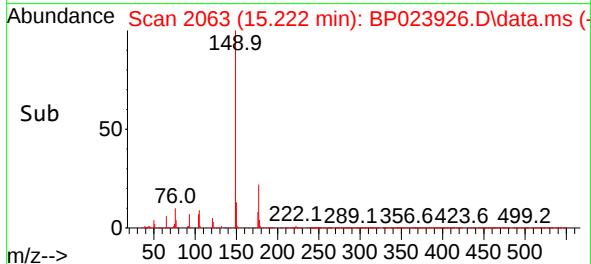
Instrument :
BNA_P
ClientSampleId :
SLCS444



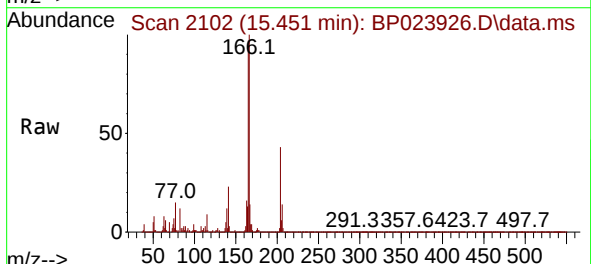
Tgt Ion:149 Resp: 2778689
Ion Ratio Lower Upper
149 100
177 21.7 17.4 26.0
150 12.6 9.9 14.9

Manual Integrations
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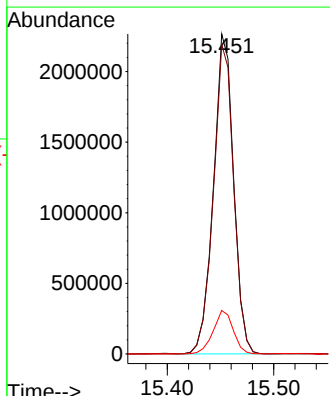
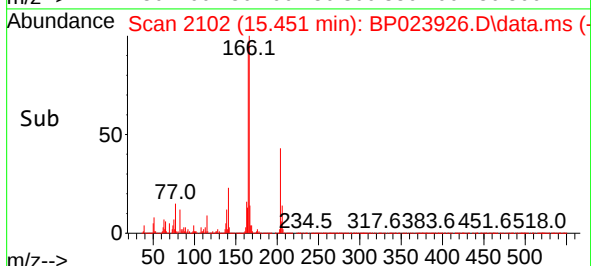
Reviewed By :Jagrut Upadhyay 02/05/2025
Supervised By :mohammad ahmed 02/06/2025

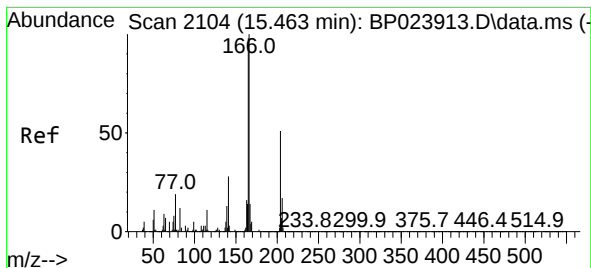


#61
Fluorene
Concen: 34.179 ng/ul
RT: 15.451 min Scan# 2102
Delta R.T. -0.000 min
Lab File: BP023926.D
Acq: 05 Feb 2025 00:11



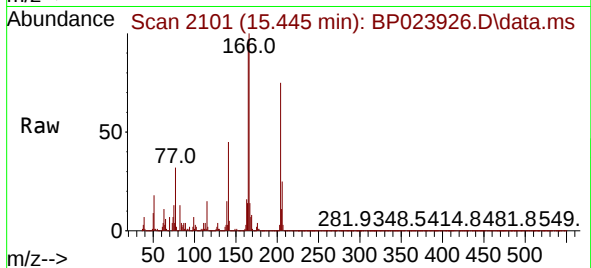
Tgt Ion:166 Resp: 2973211
Ion Ratio Lower Upper
166 100
165 96.7 77.9 116.9
167 13.6 10.6 16.0





#62
4-Chlorophenyl-phenylether
Concen: 32.564 ng/ul
RT: 15.445 min Scan# 2100
Delta R.T. -0.000 min
Lab File: BP023926.D
Acq: 05 Feb 2025 00:11

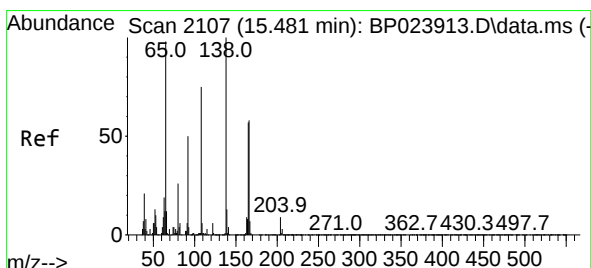
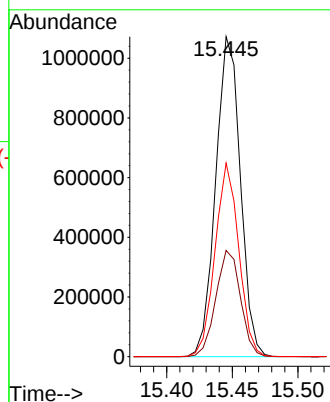
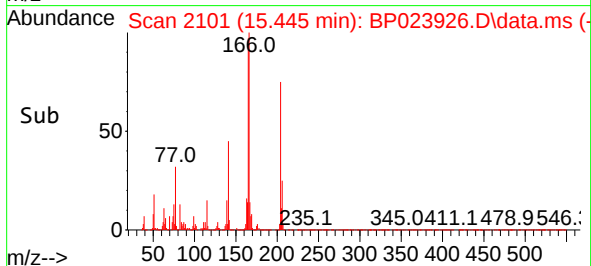
Instrument :
BNA_P
ClientSampleId :
SLCS444



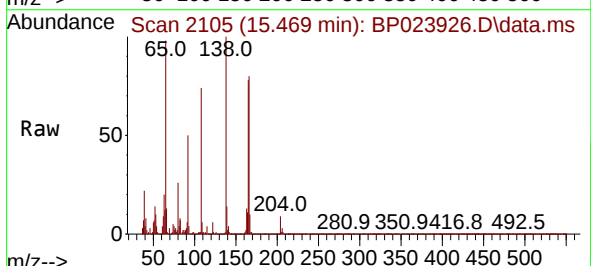
Tgt Ion:204 Resp: 1402270
Ion Ratio Lower Upper
204 100
206 33.2 26.5 39.7
141 60.5 44.5 66.7

Manual Integrations
APPROVED

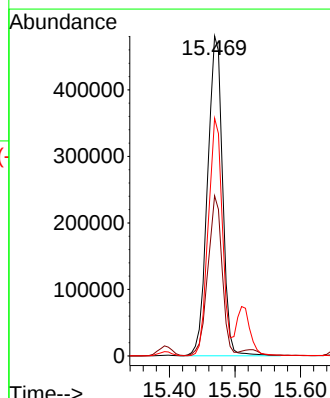
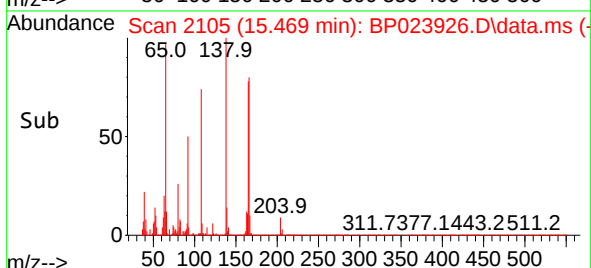
Reviewed By :Jagrut Upadhyay 02/05/2025
Supervised By :mohammad ahmed 02/06/2025

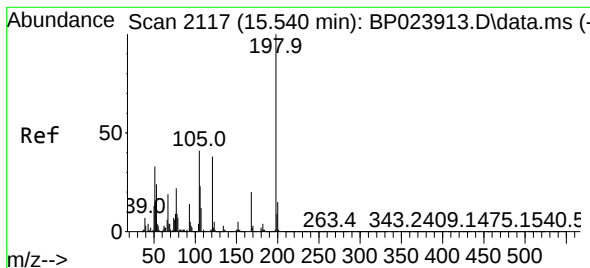


#63
4-Nitroaniline
Concen: 41.615 ng/ul
RT: 15.469 min Scan# 2105
Delta R.T. -0.000 min
Lab File: BP023926.D
Acq: 05 Feb 2025 00:11



Tgt Ion:138 Resp: 768872
Ion Ratio Lower Upper
138 100
92 50.0 37.7 56.5
108 74.3 56.7 85.1





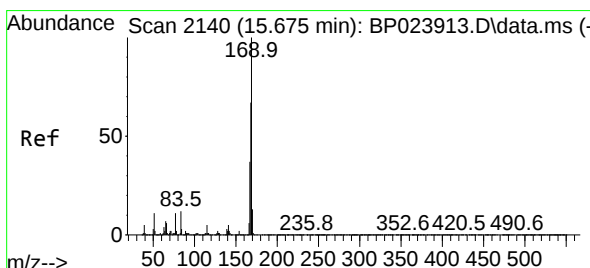
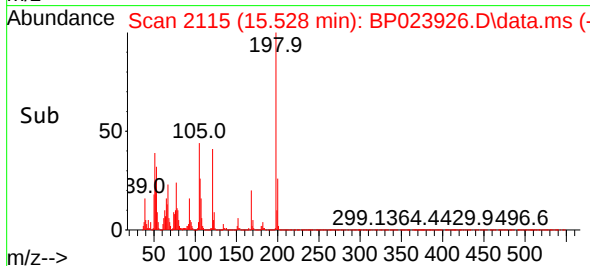
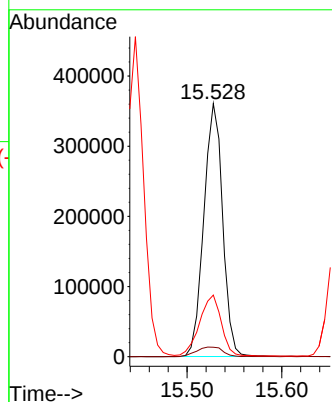
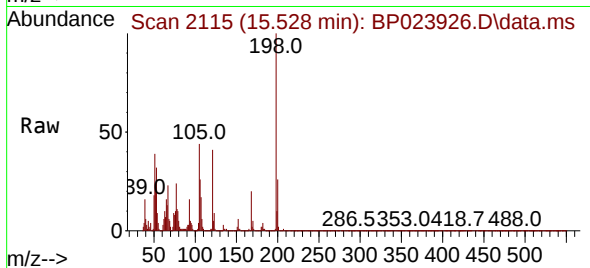
#66
4,6-Dinitro-2-methylphenol
Concen: 30.183 ng/ul
RT: 15.528 min Scan# 2115
Delta R.T. -0.000 min
Lab File: BP023926.D
Acq: 05 Feb 2025 00:11

Instrument :
BNA_P
ClientSampleId :
SLCS444

Tgt Ion:198 Resp: 497145
Ion Ratio Lower Upper
198 100
182 3.7 3.9 5.9
77 24.4 19.7 29.5

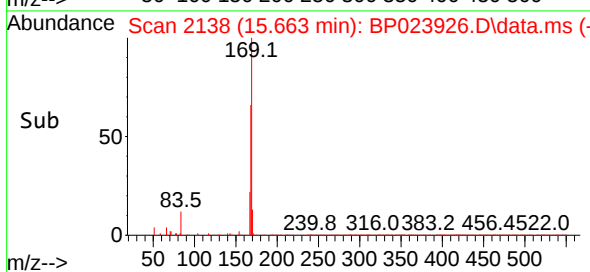
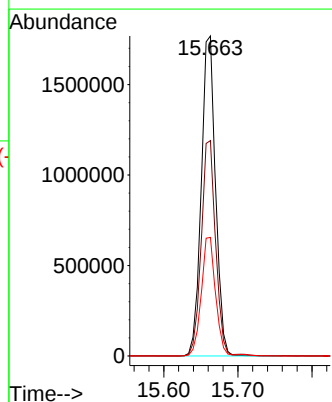
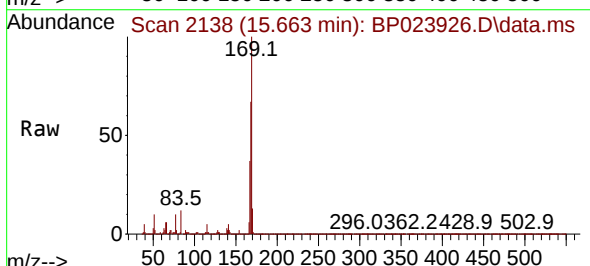
Manual Integrations
APPROVED

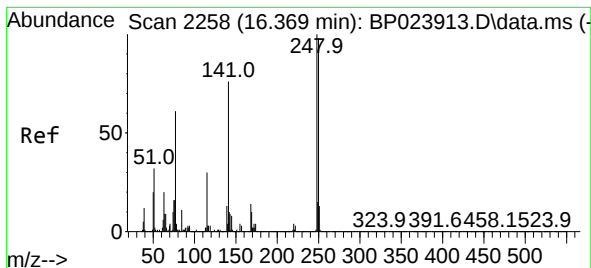
Reviewed By :Jagrut Upadhyay 02/05/2025
Supervised By :mohammad ahmed 02/06/2025



#67
N-Nitrosodiphenylamine
Concen: 31.834 ng/ul
RT: 15.663 min Scan# 2138
Delta R.T. 0.006 min
Lab File: BP023926.D
Acq: 05 Feb 2025 00:11

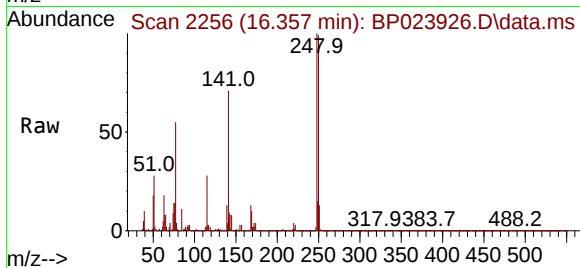
Tgt Ion:169 Resp: 2359297
Ion Ratio Lower Upper
169 100
168 67.3 53.6 80.4
167 37.1 29.0 43.6





#68
4-Bromophenyl-phenylether
Concen: 30.978 ng/ul
RT: 16.357 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP023926.D
Acq: 05 Feb 2025 00:11

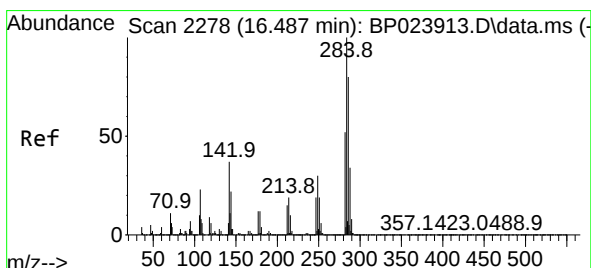
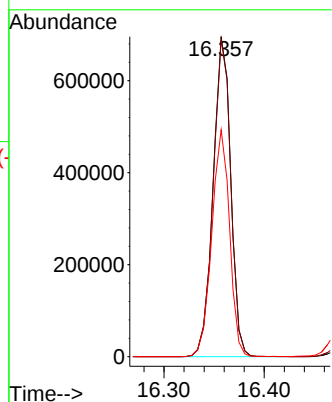
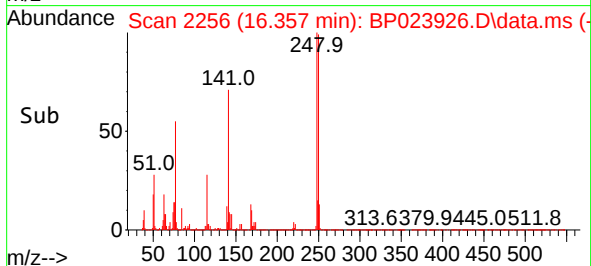
Instrument :
BNA_P
ClientSampleId :
SLCS444



Tgt Ion:248 Resp: 84872
Ion Ratio Lower Upper
248 100
250 99.1 78.8 118.2
141 70.9 55.6 83.4

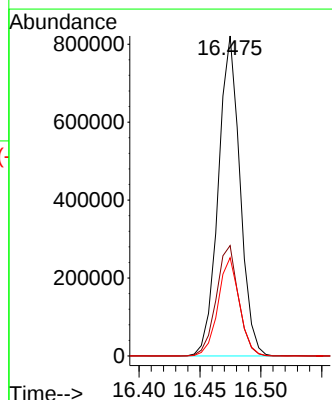
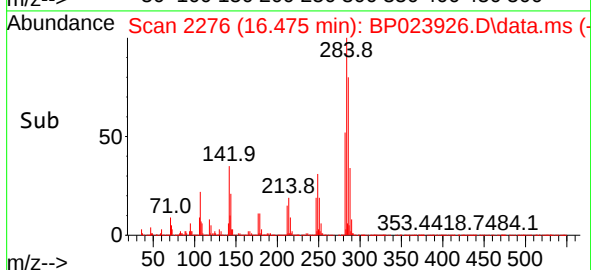
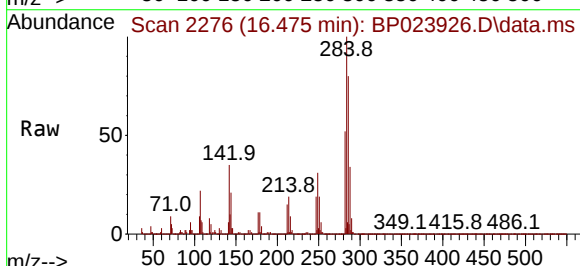
Manual Integrations
APPROVED

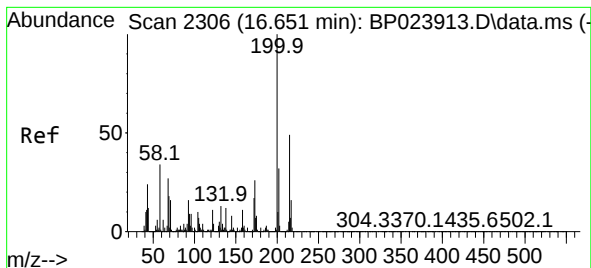
Reviewed By :Jagrut Upadhyay 02/05/2025
Supervised By :mohammad ahmed 02/06/2025



#69
Hexachlorobenzene
Concen: 30.675 ng/ul
RT: 16.475 min Scan# 2276
Delta R.T. -0.000 min
Lab File: BP023926.D
Acq: 05 Feb 2025 00:11

Tgt Ion:284 Resp: 1018282
Ion Ratio Lower Upper
284 100
142 34.5 25.9 38.9
249 30.7 24.0 36.0





#70

Atrazine

Concen: 11.316 ng/ul

RT: 16.633 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP023926.D

Acq: 05 Feb 2025 00:11

Instrument :

BNA_P

ClientSampleId :

SLCS444

Tgt Ion:200 Resp: 324760

Ion Ratio Lower Upper

200 100

173 26.2 21.0 31.6

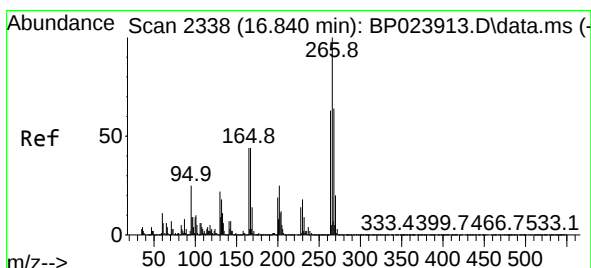
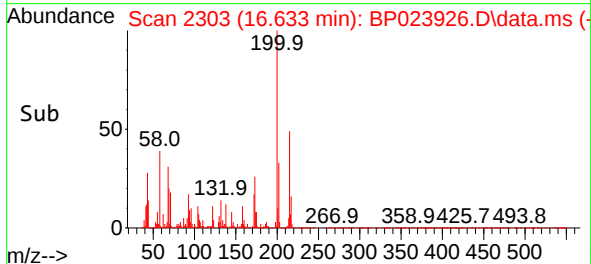
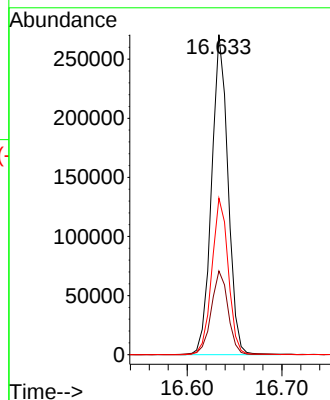
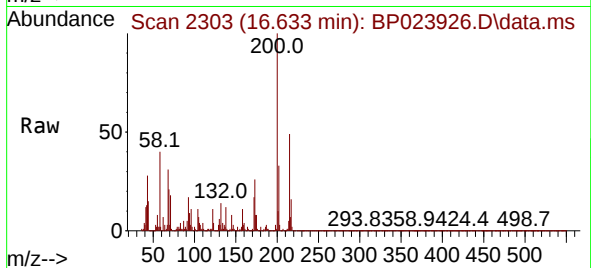
215 48.9 40.1 60.1

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/05/2025

Supervised By :mohammad ahmed 02/06/2025



#71

Pentachlorophenol

Concen: 28.294 ng/ul

RT: 16.822 min Scan# 2335

Delta R.T. -0.006 min

Lab File: BP023926.D

Acq: 05 Feb 2025 00:11

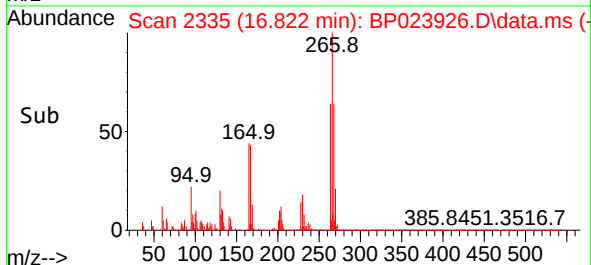
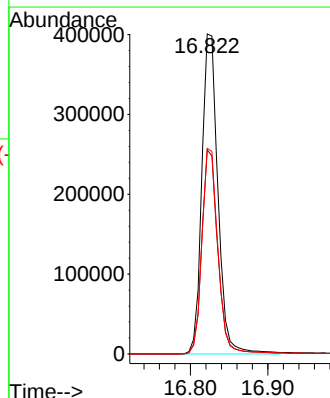
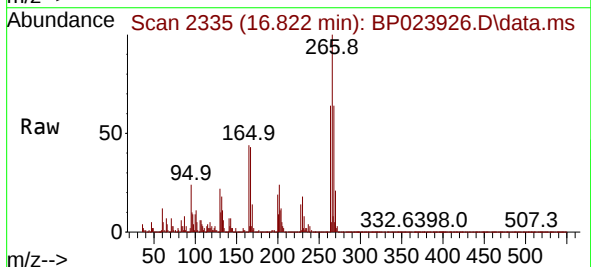
Tgt Ion:266 Resp: 577738

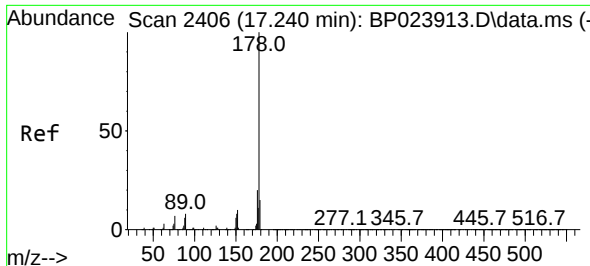
Ion Ratio Lower Upper

266 100

264 63.8 50.8 76.2

268 64.3 51.1 76.7





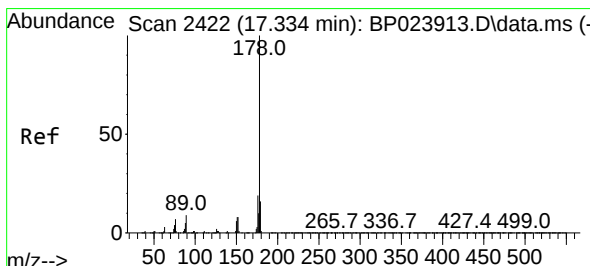
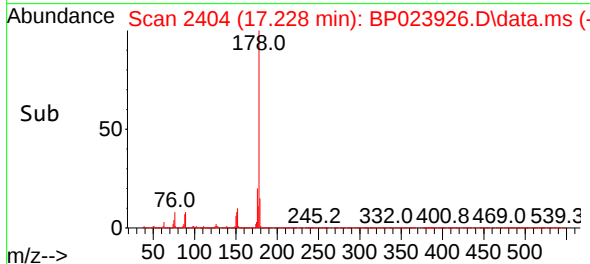
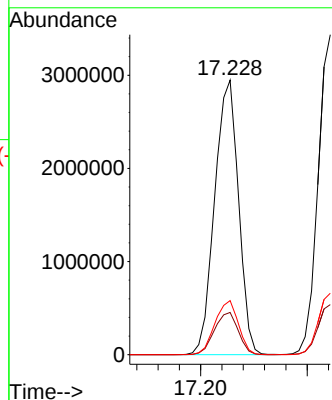
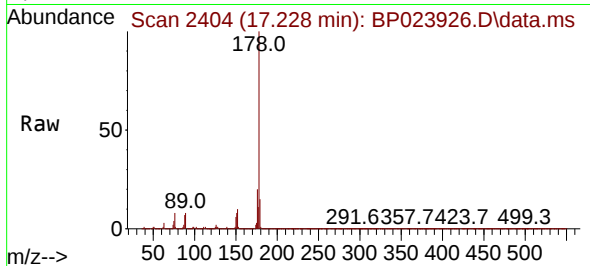
#72
Phenanthrene
Concen: 33.326 ng/ul
RT: 17.228 min Scan# 2406
Delta R.T. -0.000 min
Lab File: BP023926.D
Acq: 05 Feb 2025 00:11

Instrument :
BNA_P
ClientSampleId :
SLCS444

Tgt Ion:178 Resp: 4570308
Ion Ratio Lower Upper
178 100
179 15.4 12.2 18.4
176 19.7 15.6 23.4

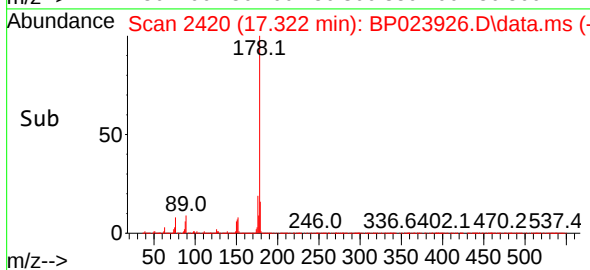
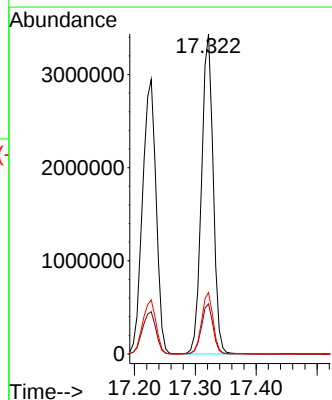
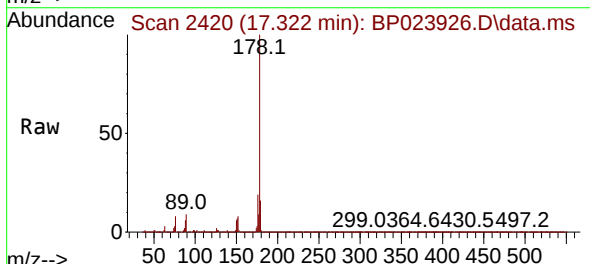
Manual Integrations
APPROVED

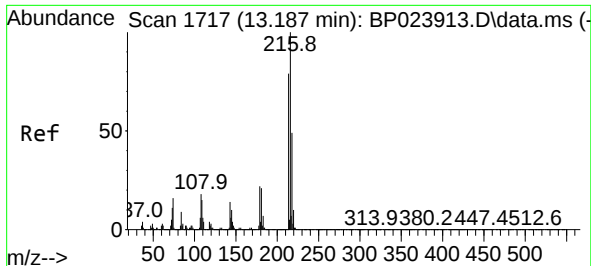
Reviewed By :Jagrut Upadhyay 02/05/2025
Supervised By :mohammad ahmed 02/06/2025



#74
Anthracene
Concen: 33.027 ng/ul
RT: 17.322 min Scan# 2420
Delta R.T. -0.000 min
Lab File: BP023926.D
Acq: 05 Feb 2025 00:11

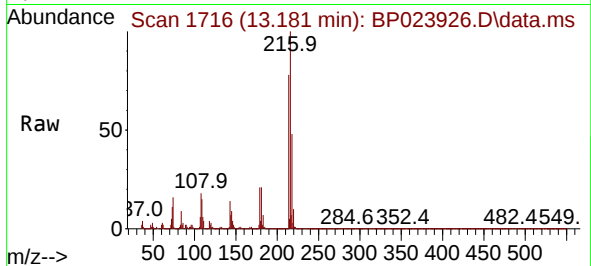
Tgt Ion:178 Resp: 4567583
Ion Ratio Lower Upper
178 100
179 15.7 12.4 18.6
176 19.2 15.0 22.4





#75
1,2,3,4-Tetrachlorobenzene
Concen: 32.084 ng/uL
RT: 13.181 min Scan# 1716
Delta R.T. -0.000 min
Lab File: BP023926.D
Acq: 05 Feb 2025 00:11

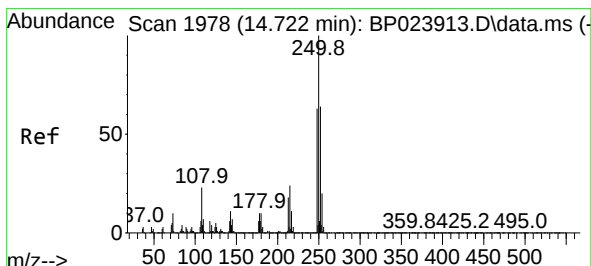
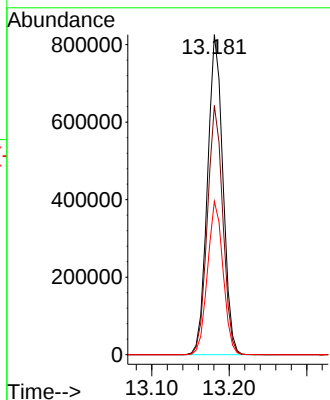
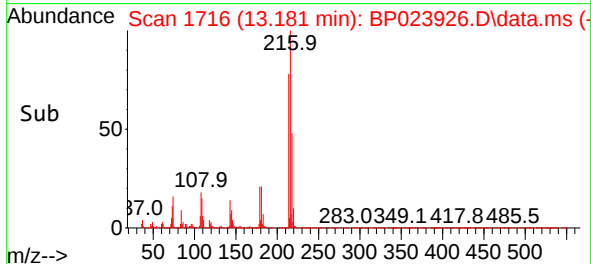
Instrument :
BNA_P
ClientSampleId :
SLCS444



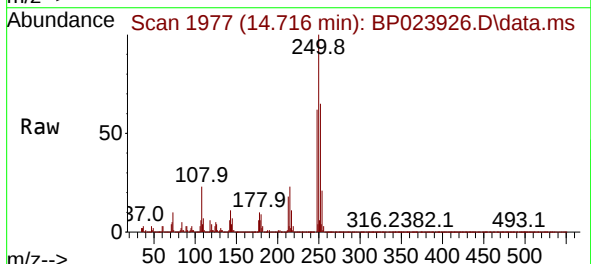
Tgt Ion:216 Resp: 1140910
Ion Ratio Lower Upper
216 100
214 77.8 63.0 94.4
218 47.9 37.8 56.8

Manual Integrations
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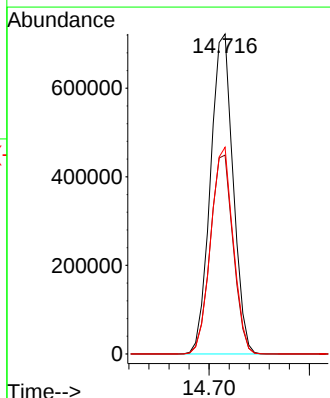
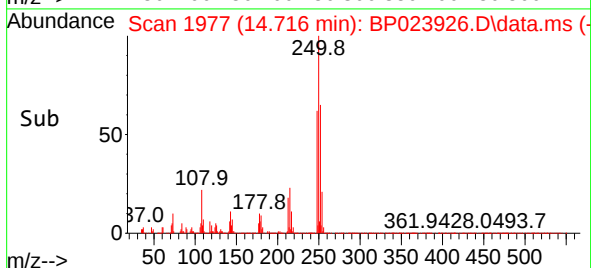
Reviewed By :Jagrut Upadhyay 02/05/2025
Supervised By :mohammad ahmed 02/06/2025

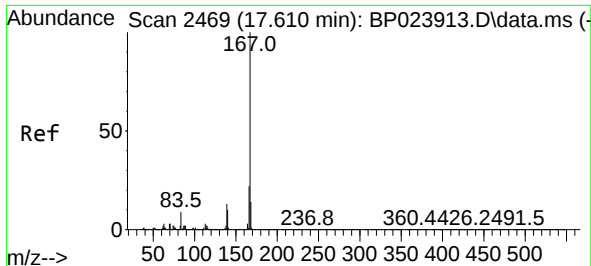


#76
Pentachlorobenzene
Concen: 29.534 ng/uL
RT: 14.716 min Scan# 1977
Delta R.T. -0.000 min
Lab File: BP023926.D
Acq: 05 Feb 2025 00:11



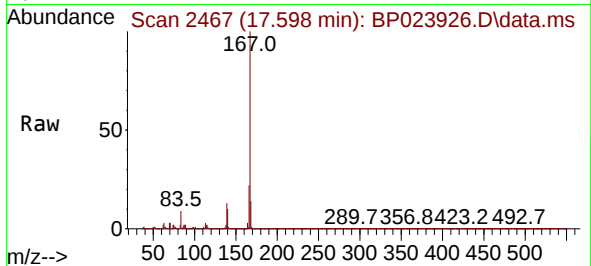
Tgt Ion:250 Resp: 1131768
Ion Ratio Lower Upper
250 100
248 62.2 50.6 76.0
252 64.6 51.8 77.6





#77
 Carbazole
 Concen: 35.774 ng/ul
 RT: 17.598 min Scan# 2467
 Delta R.T. -0.000 min
 Lab File: BP023926.D
 Acq: 05 Feb 2025 00:11

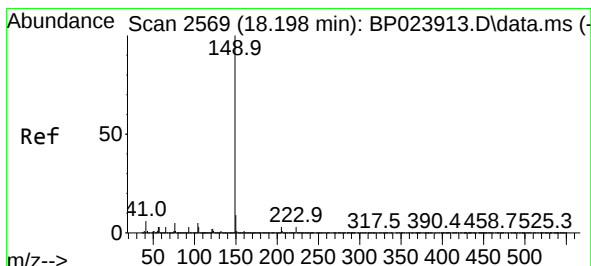
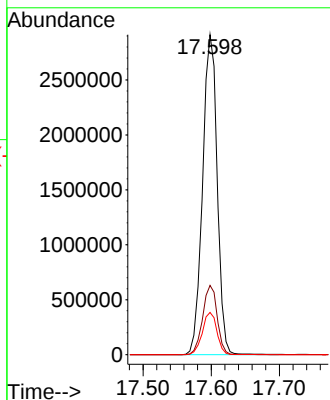
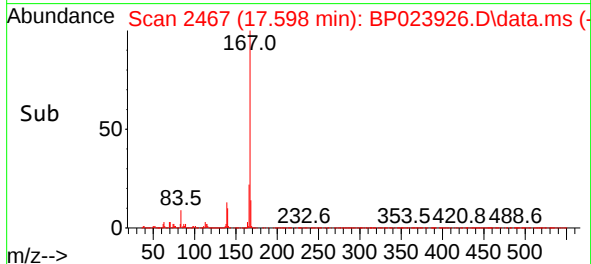
Instrument :
 BNA_P
 ClientSampleId :
 SLCS444



Tgt Ion:167 Resp: 433438
 Ion Ratio Lower Upper
 167 100
 166 21.7 17.0 25.6
 139 13.2 10.2 15.4

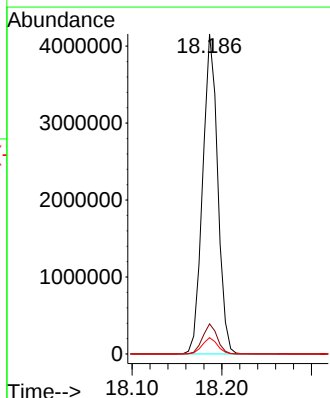
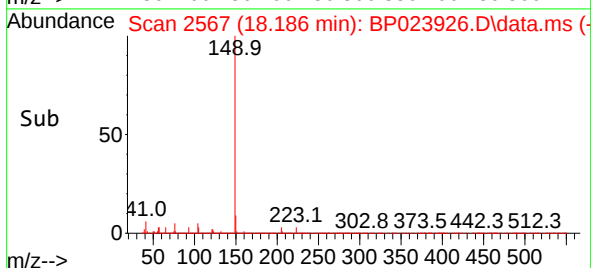
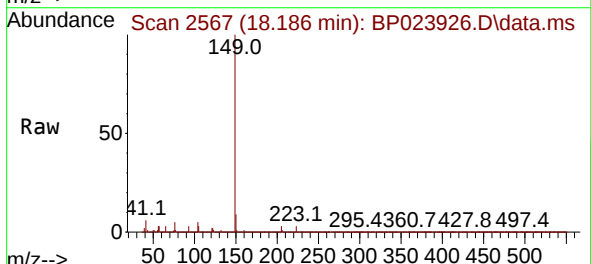
Manual Integrations
 APPROVED

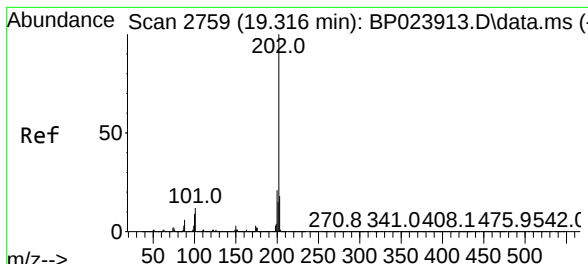
Reviewed By :Jagrut Upadhyay 02/05/2025
 Supervised By :mohammad ahmed 02/06/2025



#78
 Di-n-butylphthalate
 Concen: 32.220 ng/ul
 RT: 18.186 min Scan# 2567
 Delta R.T. -0.006 min
 Lab File: BP023926.D
 Acq: 05 Feb 2025 00:11

Tgt Ion:149 Resp: 4831777
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.4 11.2
 104 5.1 4.0 6.0





#80
 Fluoranthene
 Concen: 31.594 ng/u1
 RT: 19.310 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BP023926.D
 Acq: 05 Feb 2025 00:11

Instrument :

BNA_P

ClientSampleId :

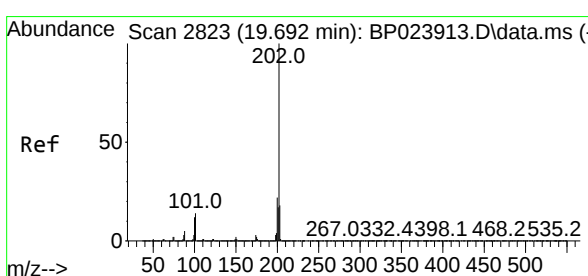
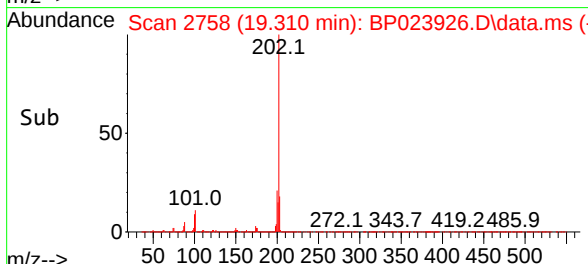
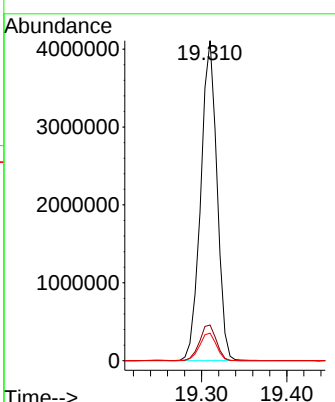
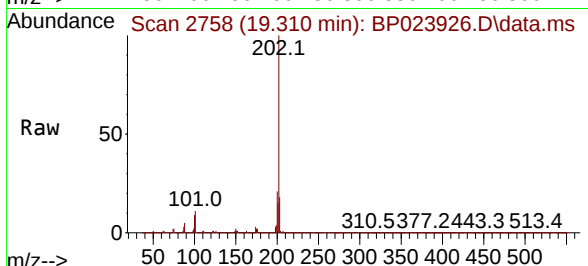
SLCS444

Tgt Ion:202 Resp: 544218

Ion	Ratio	Lower	Upper
202	100		
101	11.2	9.4	14.2
100	8.6	7.0	10.6

Manual Integrations
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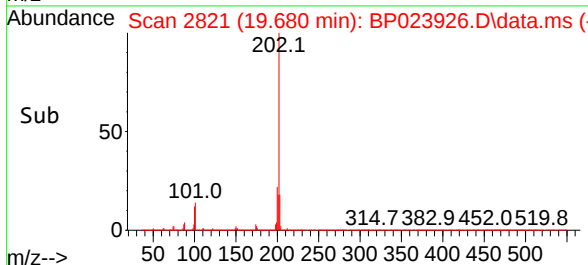
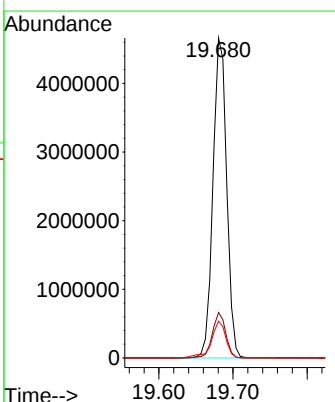
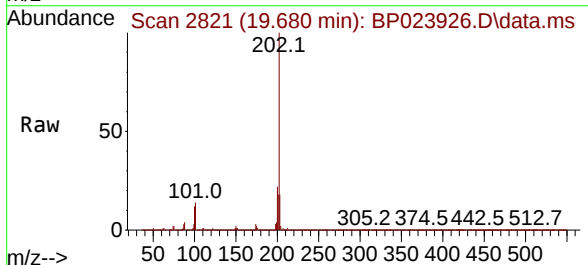
Reviewed By :Jagrut Upadhyay 02/05/2025
 Supervised By :mohammad ahmed 02/06/2025

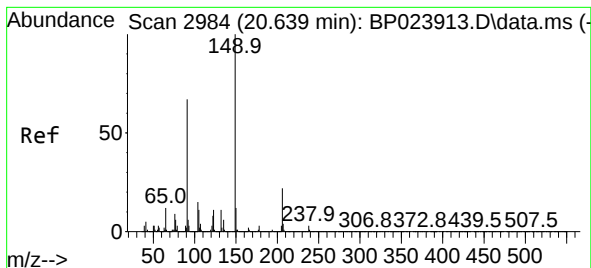


#82
 Pyrene
 Concen: 33.146 ng/u1
 RT: 19.680 min Scan# 2821
 Delta R.T. -0.012 min
 Lab File: BP023926.D
 Acq: 05 Feb 2025 00:11

Tgt Ion:202 Resp: 5970668

Ion	Ratio	Lower	Upper
202	100		
101	14.2	10.4	15.6
100	11.5	8.6	12.8





#83

Butylbenzylphthalate

Concen: 30.878 ng/ul

RT: 20.633 min Scan# 2984

Delta R.T. -0.012 min

Lab File: BP023926.D

Acq: 05 Feb 2025 00:11

Instrument :

BNA_P

ClientSampleId :

SLCS444

Tgt Ion:149 Resp: 2395270

Ion Ratio Lower Upper

149 100

91 66.6 54.9 82.3

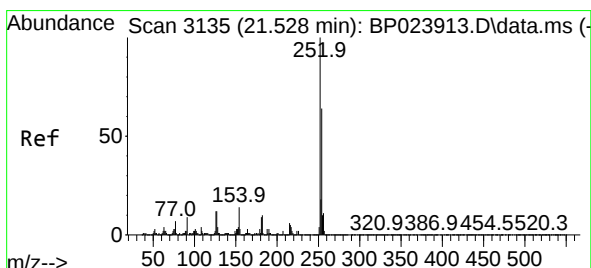
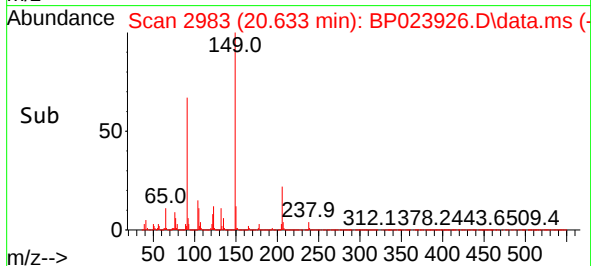
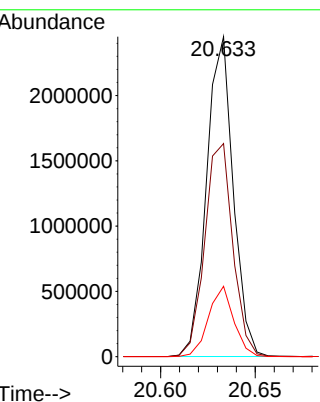
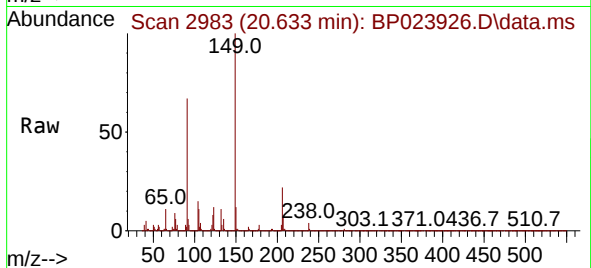
206 22.0 16.2 24.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/05/2025

Supervised By :mohammad ahmed 02/06/2025



#84

3,3'-Dichlorobenzidine

Concen: 27.606 ng/ul

RT: 21.521 min Scan# 3134

Delta R.T. -0.018 min

Lab File: BP023926.D

Acq: 05 Feb 2025 00:11

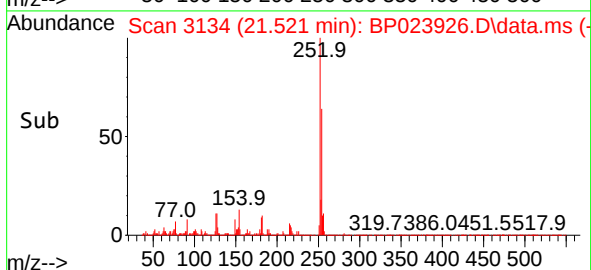
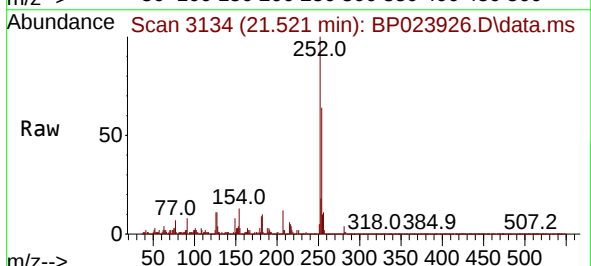
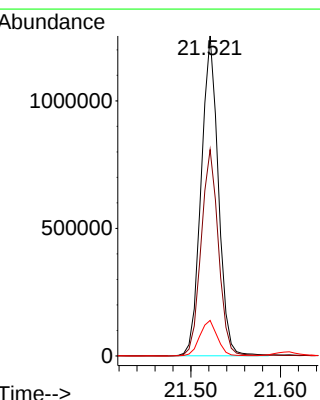
Tgt Ion:252 Resp: 1666954

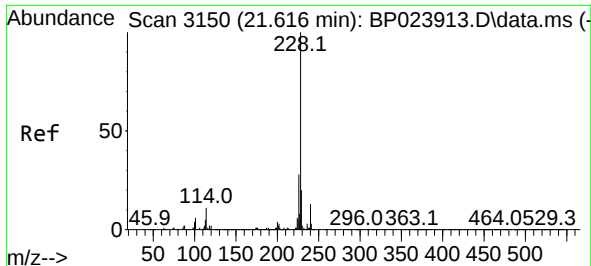
Ion Ratio Lower Upper

252 100

254 64.5 51.4 77.0

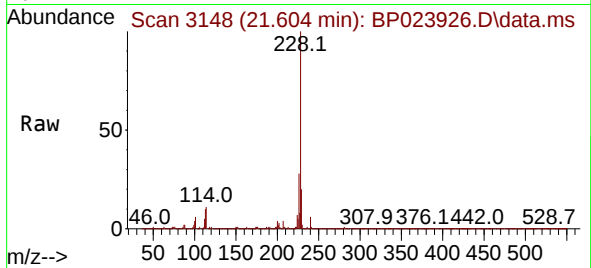
126 11.1 9.1 13.7





#85
Benzo(a)anthracene
Concen: 32.322 ng/ul
RT: 21.604 min Scan# 3150
Delta R.T. -0.012 min
Lab File: BP023926.D
Acq: 05 Feb 2025 00:11

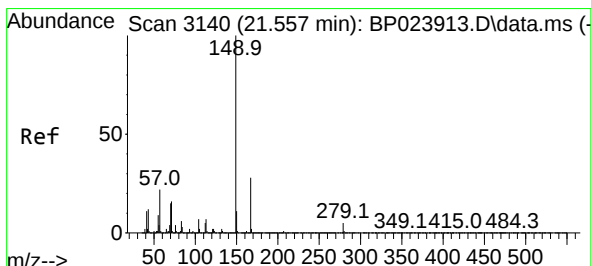
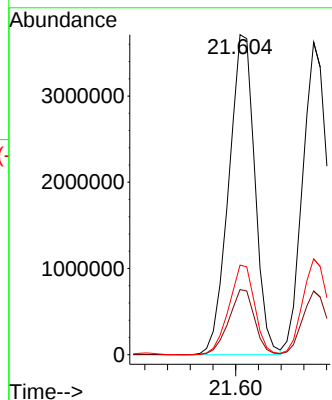
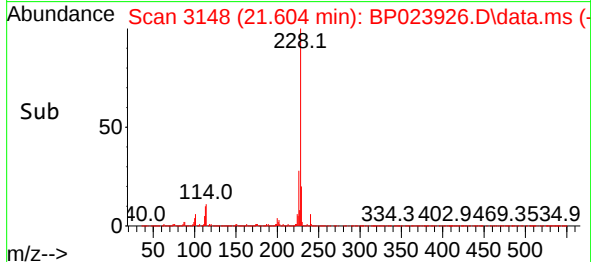
Instrument : BNA_P
ClientSampleId : SLCS444



Tgt Ion:228 Resp: 5932049
Ion Ratio Lower Upper
228 100
229 20.3 15.9 23.9
226 28.0 21.7 32.5

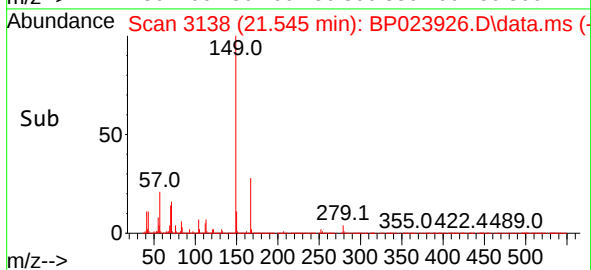
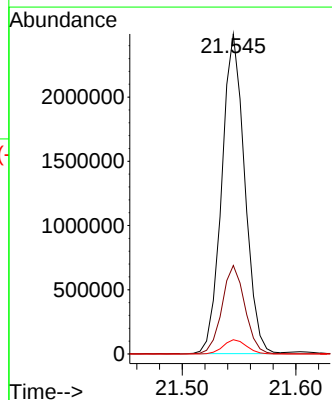
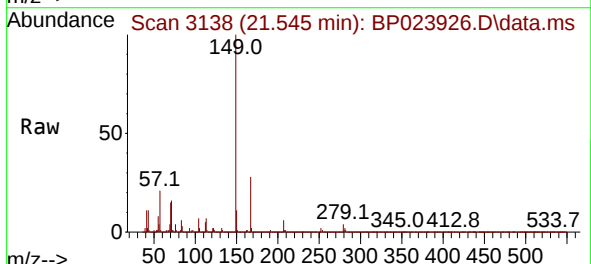
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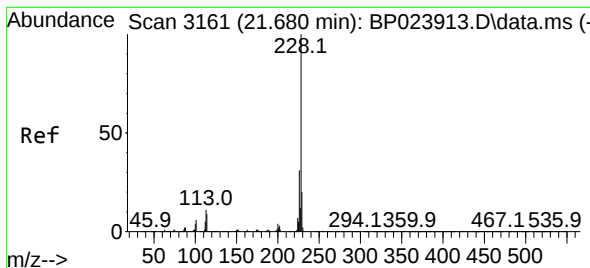
Reviewed By :Jagrut Upadhyay 02/05/2025
Supervised By :mohammad ahmed 02/06/2025



#86
Bis(2-ethylhexyl)phthalate
Concen: 30.950 ng/ul
RT: 21.545 min Scan# 3138
Delta R.T. -0.018 min
Lab File: BP023926.D
Acq: 05 Feb 2025 00:11

Tgt Ion:149 Resp: 3503003
Ion Ratio Lower Upper
149 100
167 27.6 22.6 33.8
279 4.5 3.8 5.6





#87

Chrysene

Concen: 32.931 ng/ul

RT: 21.669 min Scan# 3159

Delta R.T. -0.018 min

Lab File: BP023926.D

Acq: 05 Feb 2025 00:11

Instrument :

BNA_P

ClientSampleId :

SLCS444

Tgt Ion:228 Resp: 556895

Ion Ratio Lower Upper

228 100

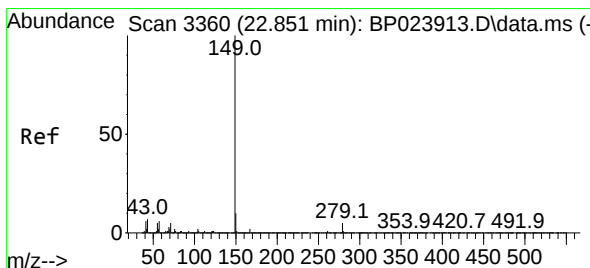
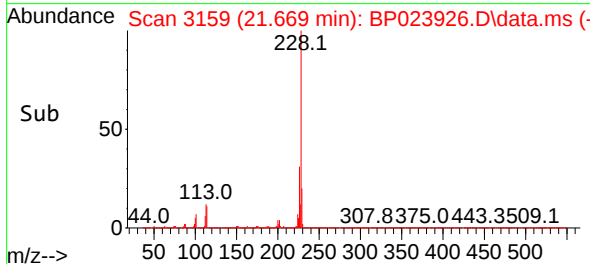
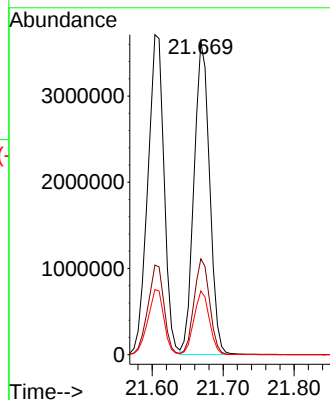
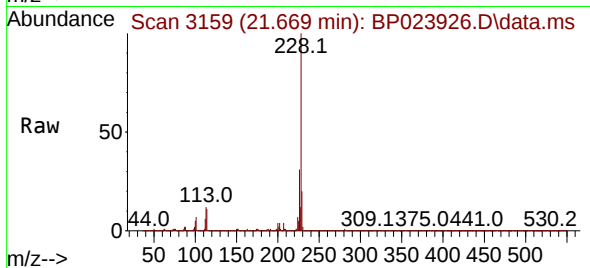
226 30.6 23.8 35.6

229 20.3 15.7 23.5

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/05/2025
Supervised By :mohammad ahmed 02/06/2025



#89

Di-n-octyl phthalate

Concen: 35.365 ng/ul

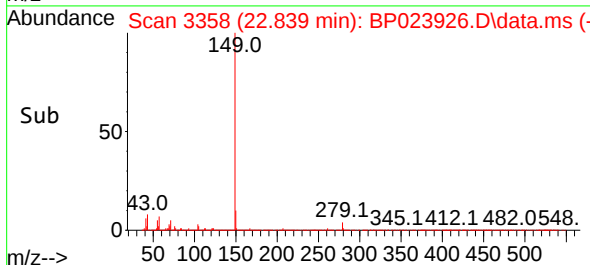
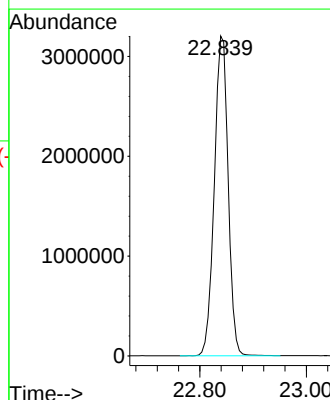
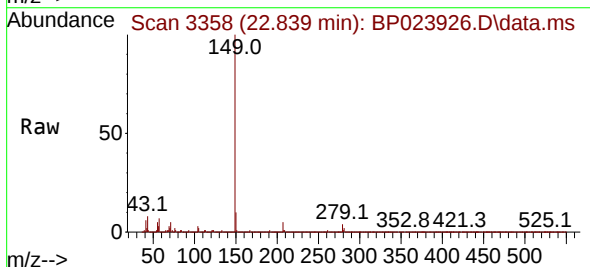
RT: 22.839 min Scan# 3358

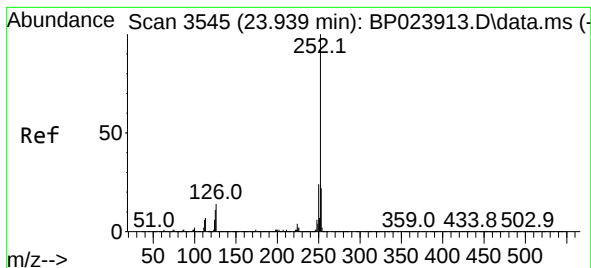
Delta R.T. -0.012 min

Lab File: BP023926.D

Acq: 05 Feb 2025 00:11

Tgt Ion:149 Resp: 5770470





#90

Benzo(b)fluoranthene

Concen: 34.335 ng/ul

RT: 23.927 min Scan# 3543

Delta R.T. -0.018 min

Lab File: BP023926.D

Acq: 05 Feb 2025 00:11

Instrument :

BNA_P

ClientSampleId :

SLCS444

Tgt Ion:252 Resp: 5670870

Ion Ratio Lower Upper

252 100

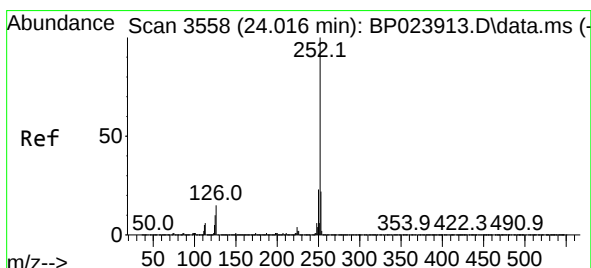
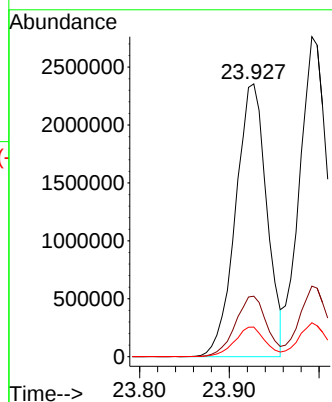
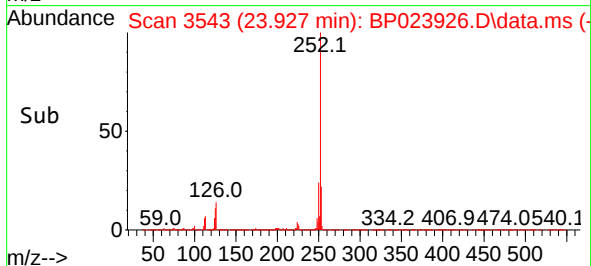
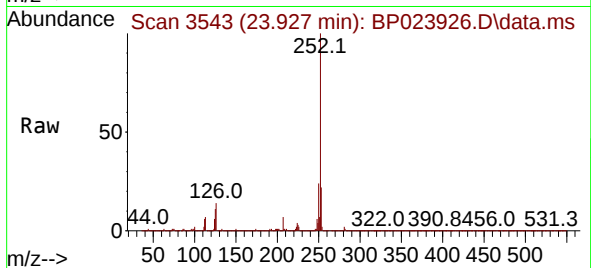
253 22.2 17.5 26.3

125 10.9 8.2 12.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/05/2025
Supervised By :mohammad ahmed 02/06/2025



#91

Benzo(k)fluoranthene

Concen: 36.081 ng/ul

RT: 23.992 min Scan# 3554

Delta R.T. -0.018 min

Lab File: BP023926.D

Acq: 05 Feb 2025 00:11

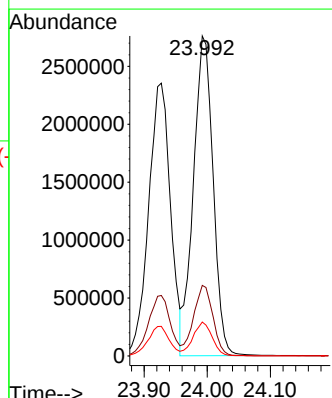
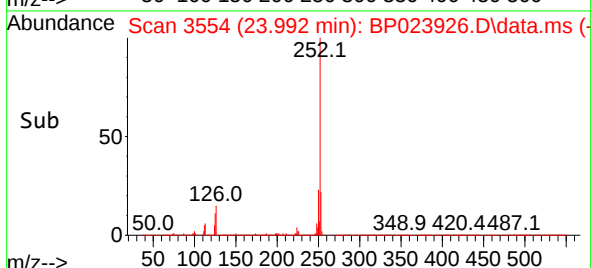
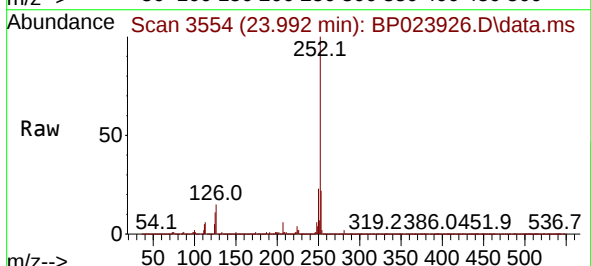
Tgt Ion:252 Resp: 5974047

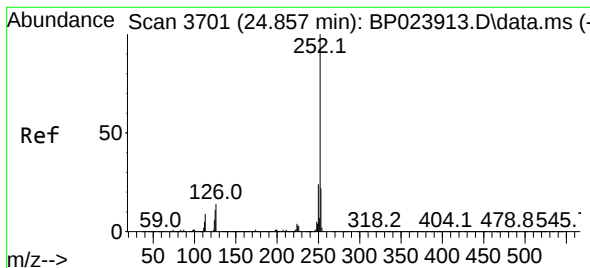
Ion Ratio Lower Upper

252 100

253 22.1 17.8 26.6

125 10.6 8.5 12.7





#93

Benzo(a)pyrene

Concen: 34.607 ng/ul

RT: 24.833 min Scan# 30

Delta R.T. -0.024 min

Lab File: BP023926.D

Acq: 05 Feb 2025 00:11

Instrument :

BNA_P

ClientSampleId :

SLCS444

Tgt Ion:252 Resp: 533770

Ion Ratio Lower Upper

252 100

253 22.3 17.8 26.6

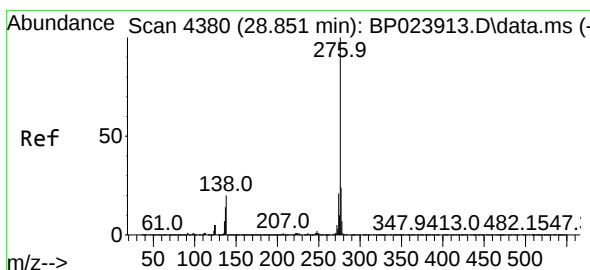
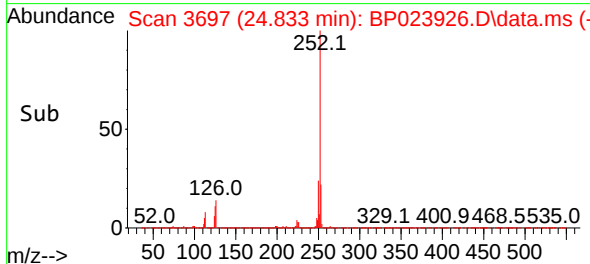
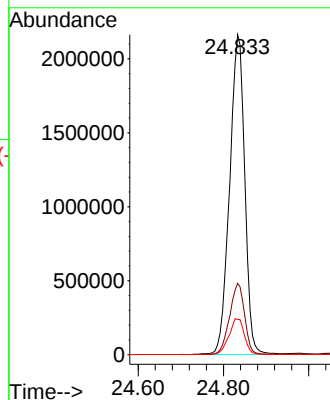
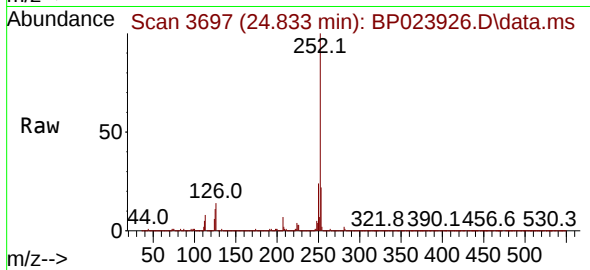
125 11.0 9.2 13.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/05/2025

Supervised By :mohammad ahmed 02/06/2025



#94

Indeno(1,2,3-cd)pyrene

Concen: 33.234 ng/ul

RT: 28.809 min Scan# 4373

Delta R.T. -0.018 min

Lab File: BP023926.D

Acq: 05 Feb 2025 00:11

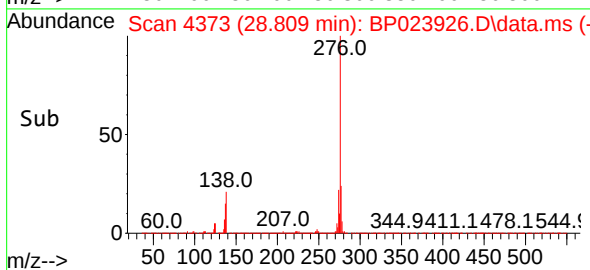
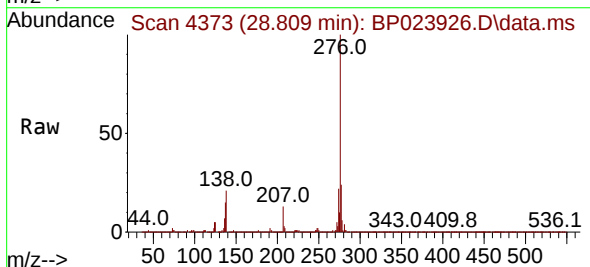
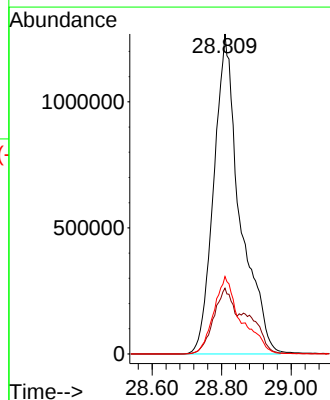
Tgt Ion:276 Resp: 6644318

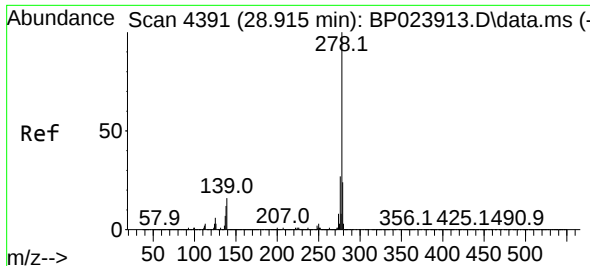
Ion Ratio Lower Upper

276 100

138 20.6 15.9 23.9

277 24.2 19.0 28.4





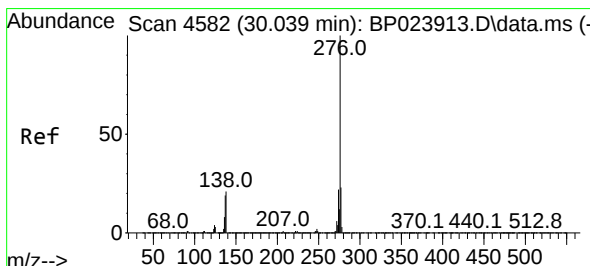
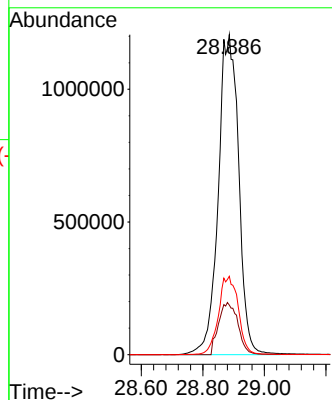
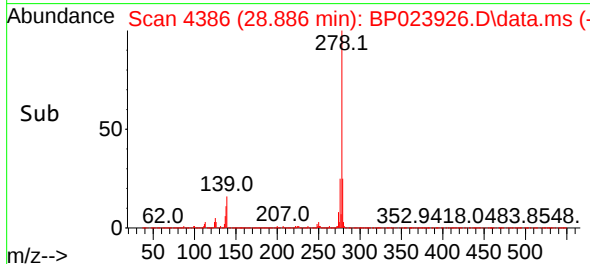
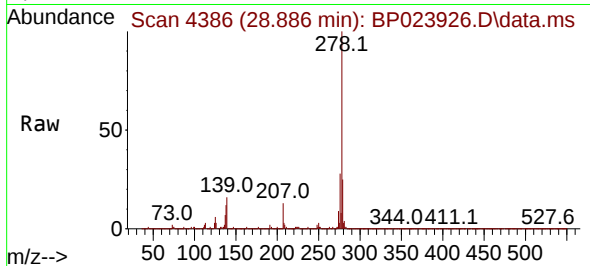
#95
Dibenzo(a,h)anthracene
Concen: 34.222 ng/ul m
RT: 28.886 min Scan# 4391
Delta R.T. -0.041 min
Lab File: BP023926.D
Acq: 05 Feb 2025 00:11

Instrument :
BNA_P
ClientSampleId :
SLCS444

Tgt Ion:278 Resp: 5550079
Ion Ratio Lower Upper
278 100
139 15.5 12.7 19.1
279 24.5 19.0 28.6

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 02/05/2025
Supervised By :mohammad ahmed 02/06/2025



#96
Benzo(g,h,i)perylene
Concen: 33.539 ng/ul
RT: 30.003 min Scan# 4576
Delta R.T. -0.000 min
Lab File: BP023926.D
Acq: 05 Feb 2025 00:11

Tgt Ion:276 Resp: 5136034
Ion Ratio Lower Upper
276 100
138 22.1 17.8 26.6
277 24.0 19.0 28.6

