

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020525\
 Data File : BP023965.D
 Acq On : 06 Feb 2025 11:16
 Operator : RC/JU
 Sample : PB166510BS
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS510

Quant Time: Feb 06 14:06:29 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

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 02/07/2025
 Supervised By :mohammad ahmed 02/07/2025

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.769	152	486126	20.000	ng/u1	0.00
20) Naphthalene-d8	10.546	136	2107246	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.392	164	1351376	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.192	188	2629903	20.000	ng/u1	0.00
79) Chrysene-d12	21.633	240	2658326	20.000	ng/u1	0.00
88) Perylene-d12	24.986	264	2845747	20.000	ng/u1	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.287	96	65954	5.637	ng/uL	0.00
4) Pyridine-d5	3.699	84	990229	29.330	ng/u1	0.00
7) Phenol-d5	6.963	99	1387115	32.243	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.110	67	673161	29.562	ng/u1	0.00
11) 2-Chlorophenol-d4	7.316	132	1123817	33.266	ng/u1	0.00
15) 4-Methylphenol-d8	8.481	113	1102631	31.375	ng/u1	0.00
21) Nitrobenzene-d5	8.916	128	529043	31.380	ng/u1	0.00
24) 2-Nitrophenol-d4	9.634	143	583730	32.088	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.175	165	1091344	32.702	ng/u1	0.00
31) 4-Chloroaniline-d4	10.675	131	1235162	24.748	ng/u1	0.00
46) Dimethylphthalate-d6	13.798	166	2983126	29.595	ng/u1	0.00
49) Acenaphthylene-d8	14.081	160	3477364	30.587	ng/u1	0.00
54) 4-Nitrophenol-d4	14.616	143	555493	27.749	ng/u1	0.00
60) Fluorene-d10	15.398	176	2576526	30.353	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.522	200	379120	23.367	ng/u1	0.01
73) Anthracene-d10	17.298	188	3922184	30.374	ng/u1	0.01
81) Pyrene-d10	19.669	212	4472363	31.399	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.780	264	4657052	31.365	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.322	88	133785	10.873	ng/uL	97
5) Pyridine	3.716	79	991158	29.324	ng/u1	98
6) Benzaldehyde	6.922	77	179786	8.515	ng/u1	99
8) Phenol	6.987	94	1416454	32.065	ng/u1	100
10) Bis(2-Chloroethyl)ether	7.199	93	996584	29.636	ng/u1	99
12) 2-Chlorophenol	7.352	128	1147696	32.976	ng/u1	98
13) 2-Methylphenol	8.216	108	1037075	31.201	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.287	45	1024451	29.529	ng/u1	99
16) Acetophenone	8.587	105	1632778	30.392	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.569	70	747152	29.534	ng/u1	98
18) 4-Methylphenol	8.540	108	1155396	31.330	ng/u1	97
19) Hexachloroethane	8.846	117	407051	29.578	ng/u1	96
22) Nitrobenzene	8.957	77	1127763	30.824	ng/u1	99
23) Isophorone	9.481	82	2121409	28.717	ng/u1	100
25) 2-Nitrophenol	9.663	139	636275	32.066	ng/u1	98
26) 2,4-Dimethylphenol	9.728	107	985466	26.833	ng/u1	100
27) Bis(2-Chloroethoxy)met...	9.957	93	1324430	28.782	ng/u1	99
29) 2,4-Dichlorophenol	10.204	162	1076554	31.810	ng/u1	98
30) Naphthalene	10.593	128	3372126	29.896	ng/u1	100
32) 4-Chloroaniline	10.698	127	862024	18.302	ng/u1	99
33) Hexachlorobutadiene	10.887	225	615604	30.047	ng/u1	99
34) Caprolactam	11.487	113	351355	26.798	ng/u1	97
35) 4-Chloro-3-methylphenol	11.840	107	1120623	30.804	ng/u1	99
36) 2-Methylnaphthalene	12.198	142	2385593	30.080	ng/u1	99

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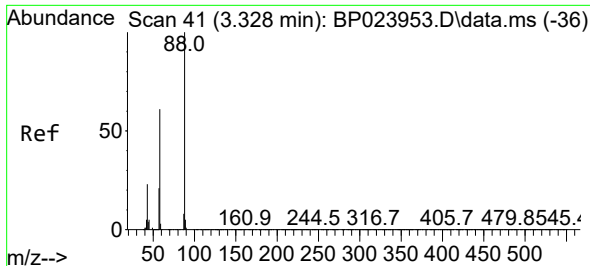
Quant Time: Feb 06 14:06:29 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
 Quant Title : SVOA CALIBRATION
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Manual Integrations
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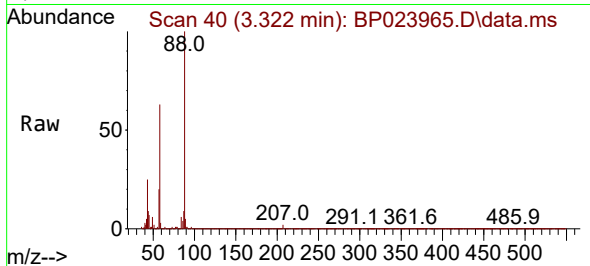
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.422	142	2350410	29.874	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.569	216	1235988	30.938	ng/ul	100
40) Hexachlorocyclopentadiene	12.557	237	438735	19.489	ng/ul	98
41) 2,4,6-Trichlorophenol	12.816	196	806482	30.221	ng/ul	99
42) 2,4,5-Trichlorophenol	12.892	196	882215	30.671	ng/ul	98
43) 1,1'-Biphenyl	13.210	154	3037588	30.281	ng/ul	100
44) 2-Chloronaphthalene	13.251	162	2394450	30.635	ng/ul	99
45) 2-Nitroaniline	13.463	65	626541	30.800	ng/ul	98
47) Dimethylphthalate	13.839	163	2903556	28.951	ng/ul	99
48) 2,6-Dinitrotoluene	13.957	165	596259	30.421	ng/ul	99
50) Acenaphthylene	14.110	152	3703800	30.592	ng/ul	100
51) 3-Nitroaniline	14.292	138	658223	30.558	ng/ul	99
52) Acenaphthene	14.457	153	2604918	30.347	ng/ul	99
53) 2,4-Dinitrophenol	14.498	184	203313	17.400	ng/ul	98
55) 4-Nitrophenol	14.634	109	408410	28.838	ng/ul	97
56) Dibenzofuran	14.792	168	3580734	30.104	ng/ul	100
57) 2,4-Dinitrotoluene	14.757	165	882237	30.262	ng/ul	98
58) 2,3,4,6-Tetrachlorophenol	15.034	232	680607	27.807	ng/ul	97
59) Diethylphthalate	15.222	149	2885558	28.717	ng/ul	99
61) Fluorene	15.451	166	3007011	30.474	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.445	204	1450641	29.699	ng/ul	98
63) 4-Nitroaniline	15.475	138	738824	35.254	ng/ul	99
66) 4,6-Dinitro-2-methylph...	15.539	198	412903	23.148	ng/ul	94
67) N-Nitrosodiphenylamine	15.669	169	2461130	30.663	ng/ul	100
68) 4-Bromophenyl-phenylether	16.369	248	908698	30.626	ng/ul	98
69) Hexachlorobenzene	16.475	284	1089913	30.317	ng/ul	97
70) Atrazine	16.651	200	341454	10.986	ng/ul	98
71) Pentachlorophenol	16.833	266	532375	24.075	ng/ul	100
72) Phenanthrene	17.233	178	4493375	30.255	ng/ul	99
74) Anthracene	17.333	178	4518330	30.167	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.181	216	1216348	31.584	ng/ul	99
76) Pentachlorobenzene	14.716	250	1230614	29.652	ng/ul	99
77) Carbazole	17.616	167	4241016	32.321	ng/ul	99
78) Di-n-butylphthalate	18.210	149	4838806	29.795	ng/ul	99
80) Fluoranthene	19.322	202	5169759	31.510	ng/ul	98
82) Pyrene	19.698	202	5481630	31.949	ng/ul	99
83) Butylbenzylphthalate	20.645	149	2164130	29.290	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.533	252	1696876	29.503	ng/ul	99
85) Benzo(a)anthracene	21.616	228	5339663	30.546	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.557	149	3022801	28.040	ng/ul	100
87) Chrysene	21.680	228	5050357	31.355	ng/ul	99
89) Di-n-octyl phthalate	22.845	149	5039492	29.542	ng/ul	100
90) Benzo(b)fluoranthene	23.945	252	5457393	31.605	ng/ul	99
91) Benzo(k)fluoranthene	24.010	252	5389941	31.137	ng/ul	99
93) Benzo(a)pyrene	24.845	252	4937182	30.617	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	28.833	276	6418724m	30.709	ng/ul	
95) Dibenzo(a,h)anthracene	28.909	278	5289977	31.199	ng/ul	100
96) Benzo(g,h,i)perylene	30.003	276	4901888	30.618	ng/ul	100

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



#2
1,4-Dioxane
Concen: 10.873 ng/uL
RT: 3.322 min Scan# 40
Delta R.T. -0.006 min
Lab File: BP023965.D
Acq: 06 Feb 2025 11:16

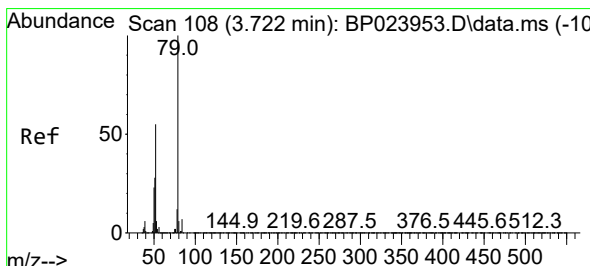
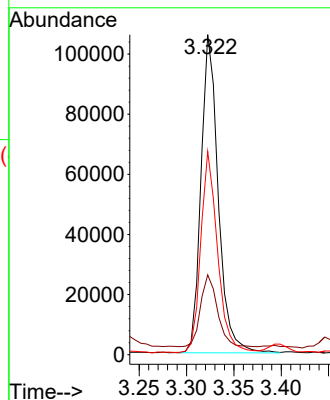
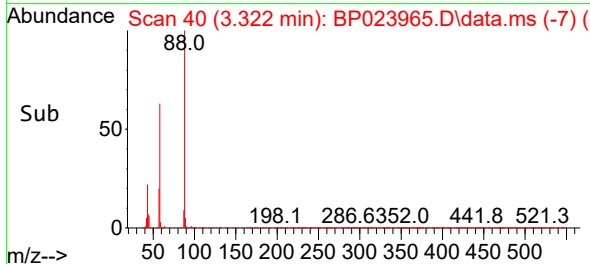
Instrument :
BNA_P
ClientSampleId :
SLCS510



Tgt Ion: 88 Resp: 133785
Ion Ratio Lower Upper
88 100
43 25.0 18.6 27.8
58 63.5 49.3 73.9

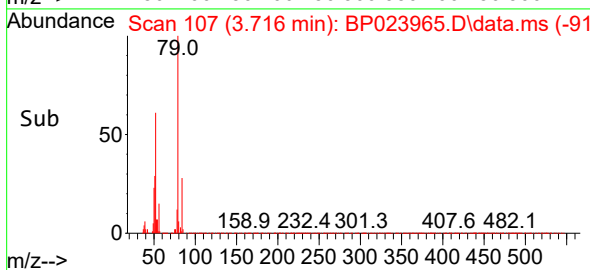
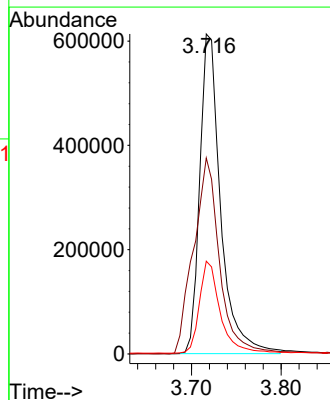
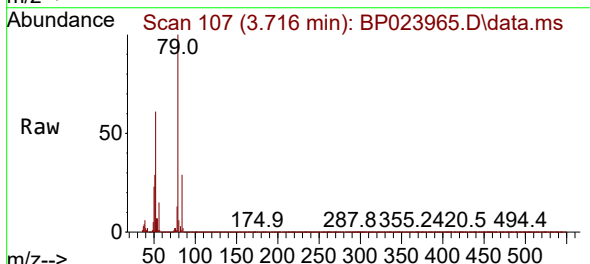
Manual Integrations
APPROVED

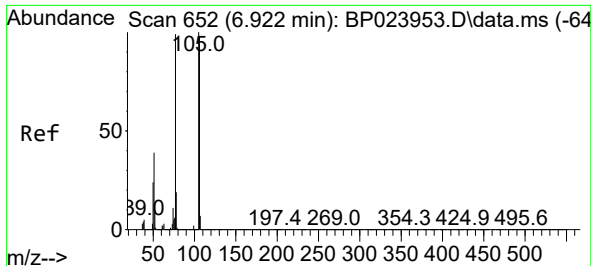
Reviewed By :Yogesh Patel 02/07/2025
Supervised By :mohammad ahmed 02/07/2025



#5
Pyridine
Concen: 29.324 ng/uL
RT: 3.716 min Scan# 107
Delta R.T. -0.006 min
Lab File: BP023965.D
Acq: 06 Feb 2025 11:16

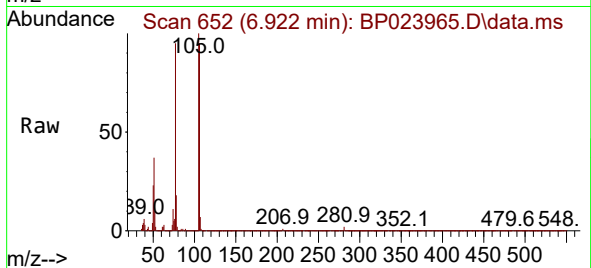
Tgt Ion: 79 Resp: 991158
Ion Ratio Lower Upper
79 100
52 61.2 47.7 71.5
51 29.0 22.7 34.1





#6
Benzaldehyde
Concen: 8.515 ng/ul
RT: 6.922 min Scan# 61
Delta R.T. -0.000 min
Lab File: BP023965.D
Acq: 06 Feb 2025 11:16

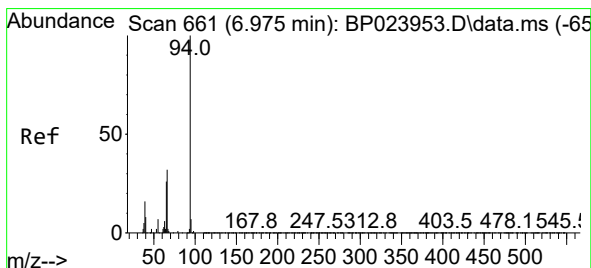
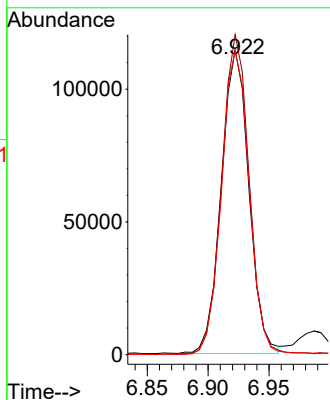
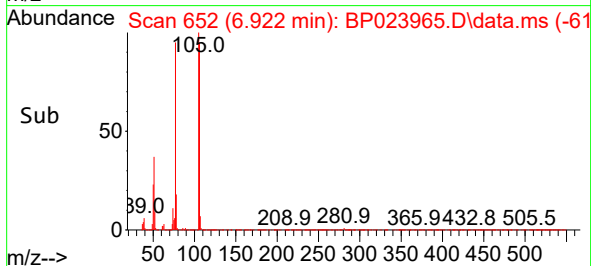
Instrument :
BNA_P
ClientSampleId :
SLCS510



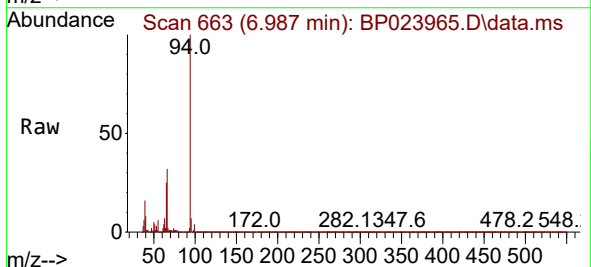
Tgt Ion: 77 Resp: 179780
Ion Ratio Lower Upper
77 100
105 105.0 82.6 123.8
106 99.9 80.5 120.7

Manual Integrations
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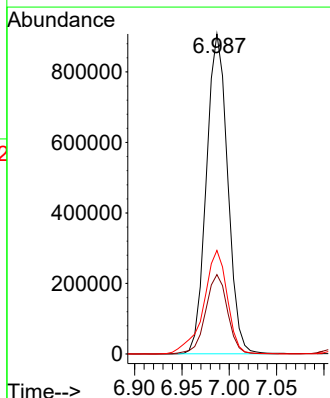
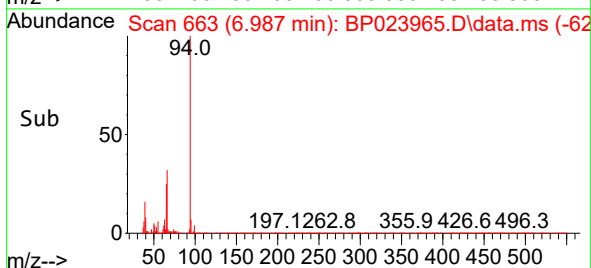
Reviewed By :Yogesh Patel 02/07/2025
Supervised By :mohammad ahmed 02/07/2025

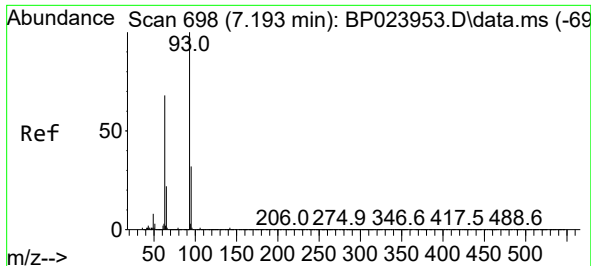


#8
Phenol
Concen: 32.065 ng/ul
RT: 6.987 min Scan# 663
Delta R.T. 0.006 min
Lab File: BP023965.D
Acq: 06 Feb 2025 11:16



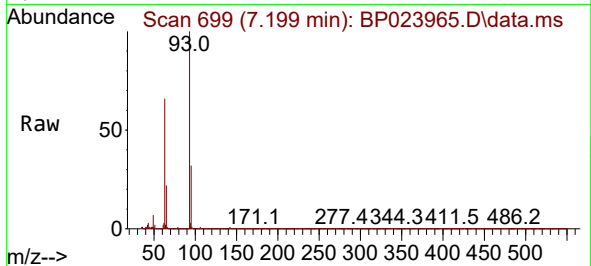
Tgt Ion: 94 Resp: 1416454
Ion Ratio Lower Upper
94 100
65 24.8 20.1 30.1
66 32.3 26.0 39.0





#10
Bis(2-Chloroethyl)ether
Concen: 29.636 ng/ul
RT: 7.199 min Scan# 698
Delta R.T. -0.000 min
Lab File: BP023965.D
Acq: 06 Feb 2025 11:16

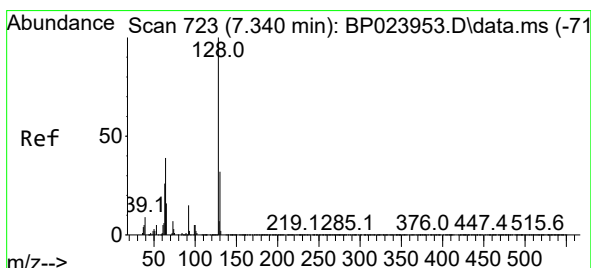
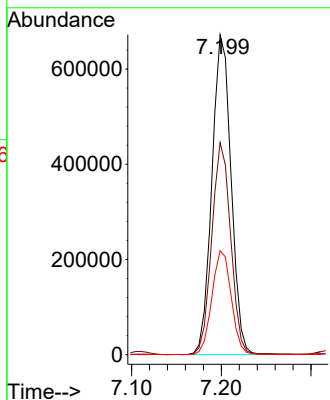
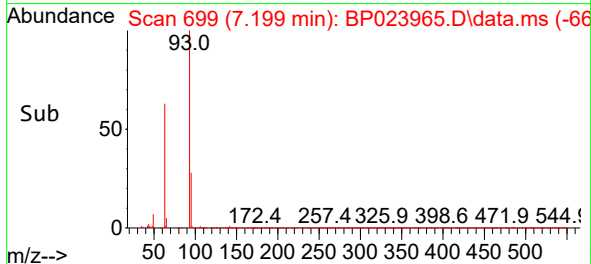
Instrument :
BNA_P
ClientSampleId :
SLCS510



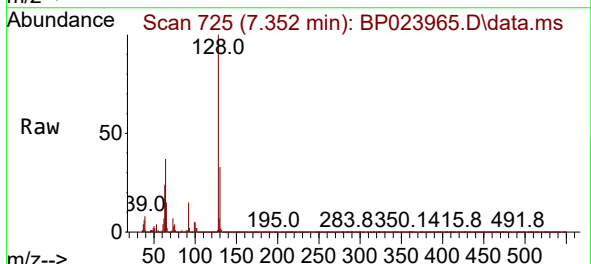
Tgt Ion: 93 Resp: 996584
Ion Ratio Lower Upper
93 100
63 66.3 52.6 79.0
95 32.5 25.8 38.8

Manual Integrations
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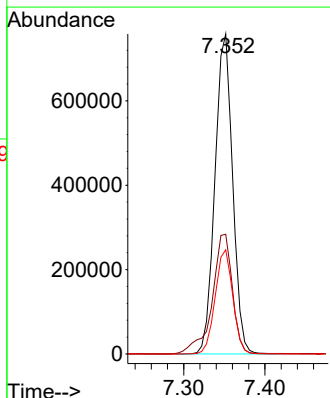
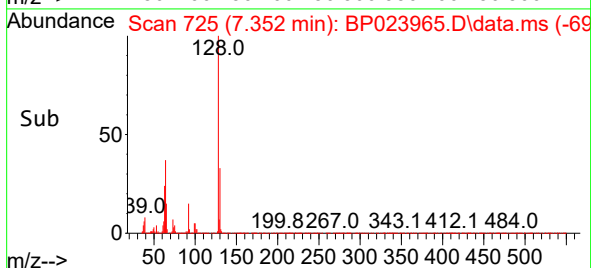
Reviewed By :Yogesh Patel 02/07/2025
Supervised By :mohammad ahmed 02/07/2025

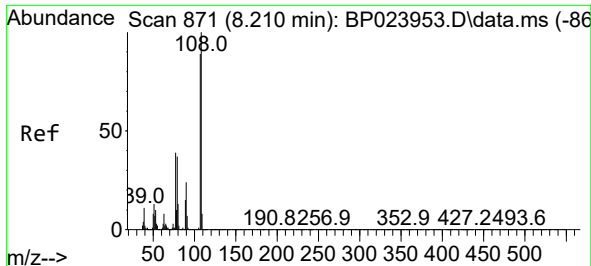


#12
2-Chlorophenol
Concen: 32.976 ng/ul
RT: 7.352 min Scan# 725
Delta R.T. 0.006 min
Lab File: BP023965.D
Acq: 06 Feb 2025 11:16



Tgt Ion:128 Resp: 1147696
Ion Ratio Lower Upper
128 100
64 37.4 31.1 46.7
130 32.5 25.8 38.6





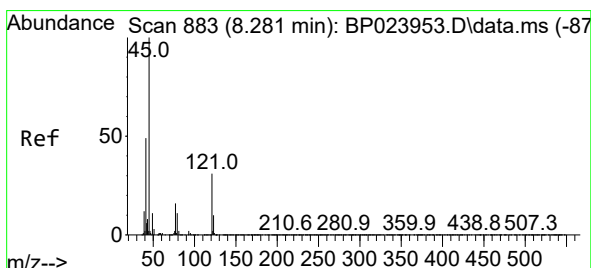
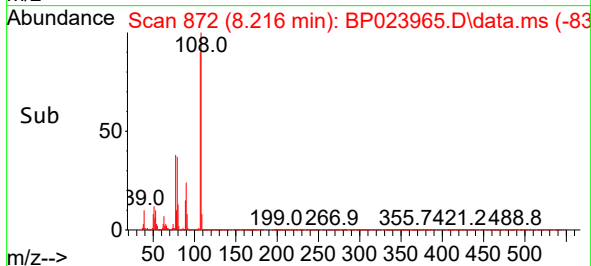
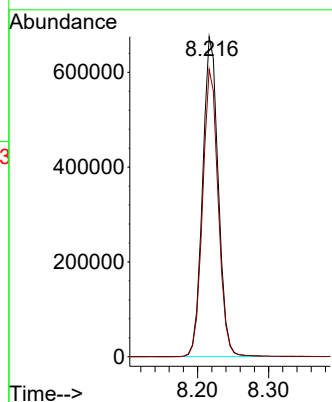
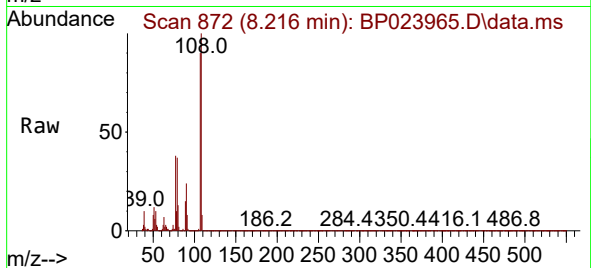
#13
2-Methylphenol
Concen: 31.201 ng/ul
RT: 8.216 min Scan# 81
Delta R.T. -0.000 min
Lab File: BP023965.D
Acq: 06 Feb 2025 11:16

Instrument :
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Tgt Ion:108 Resp: 103707
Ion Ratio Lower Upper
108 100
107 89.8 71.0 106.6

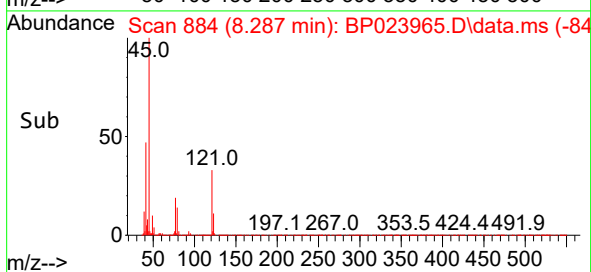
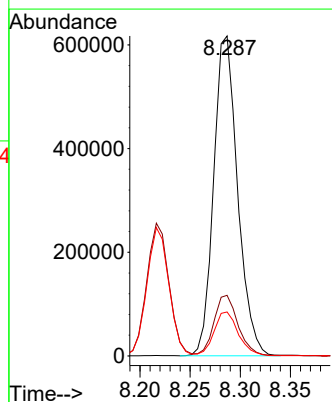
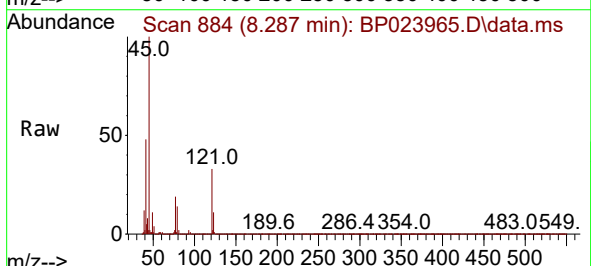
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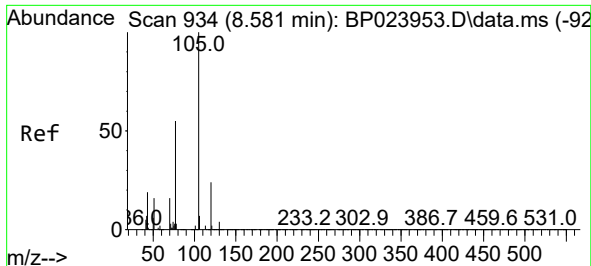
Reviewed By :Yogesh Patel 02/07/2025
Supervised By :mohammad ahmed 02/07/2025



#14
2,2'-oxybis(1-Chloropropane)
Concen: 29.529 ng/ul
RT: 8.287 min Scan# 884
Delta R.T. 0.006 min
Lab File: BP023965.D
Acq: 06 Feb 2025 11:16

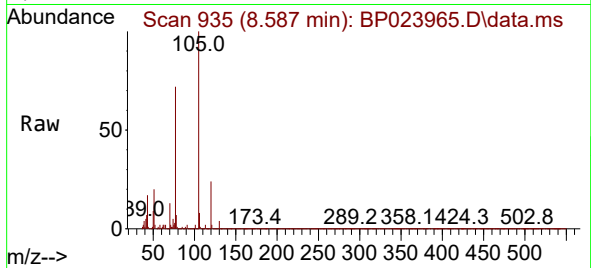
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Ion Ratio Lower Upper
45 100
77 18.9 14.7 22.1
79 13.8 10.7 16.1





#16
Acetophenone
Concen: 30.392 ng/ul
RT: 8.587 min Scan# 91
Delta R.T. 0.006 min
Lab File: BP023965.D
Acq: 06 Feb 2025 11:16

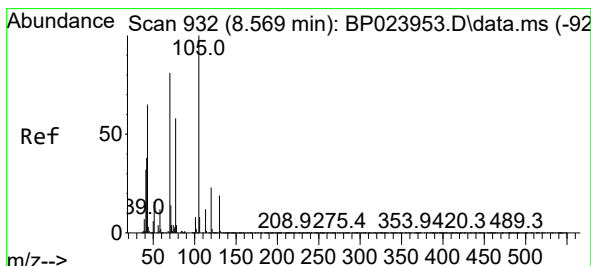
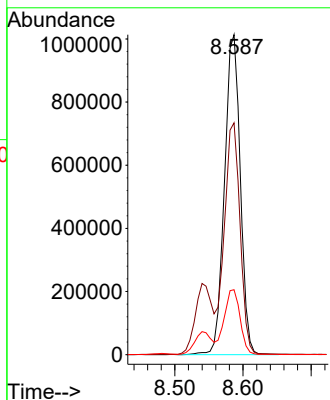
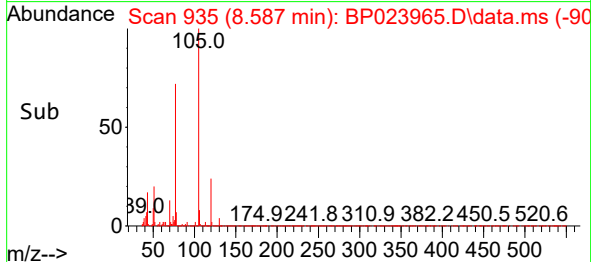
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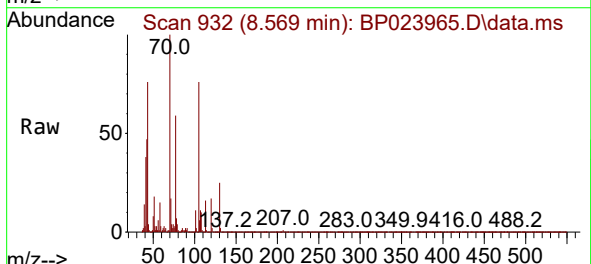
Tgt Ion:105 Resp: 1632778
Ion Ratio Lower Upper
105 100
77 72.4 58.6 87.8
51 20.3 16.6 24.8

Manual Integrations
APPROVED

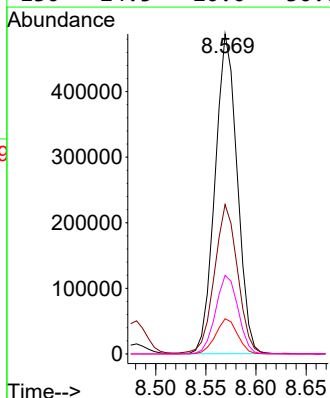
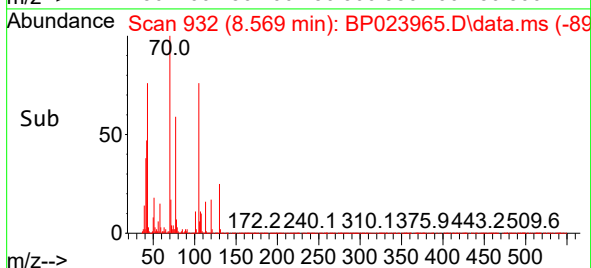
Reviewed By :Yogesh Patel 02/07/2025
Supervised By :mohammad ahmed 02/07/2025

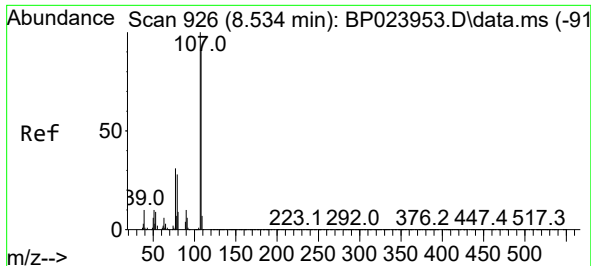


#17
N-Nitroso-di-n-propylamine
Concen: 29.534 ng/ul
RT: 8.569 min Scan# 932
Delta R.T. -0.000 min
Lab File: BP023965.D
Acq: 06 Feb 2025 11:16



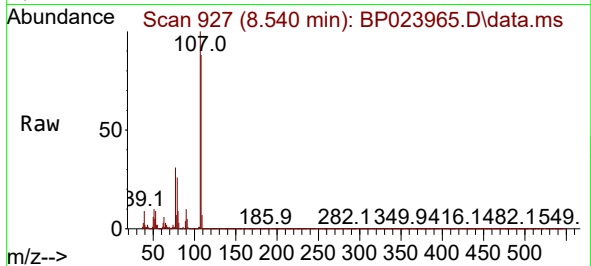
Tgt Ion: 70 Resp: 747152
Ion Ratio Lower Upper
70 100
42 46.7 36.2 54.4
101 11.0 8.6 13.0
130 24.5 20.0 30.0





#18
4-Methylphenol
Concen: 31.330 ng/ul
RT: 8.540 min Scan# 911
Delta R.T. 0.006 min
Lab File: BP023965.D
Acq: 06 Feb 2025 11:16

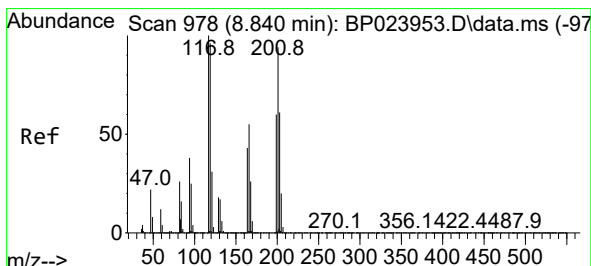
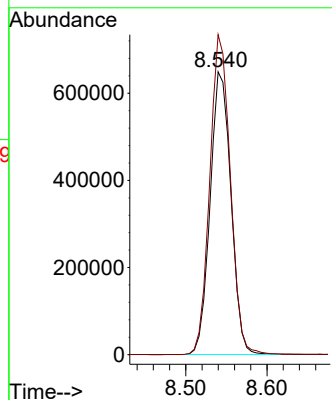
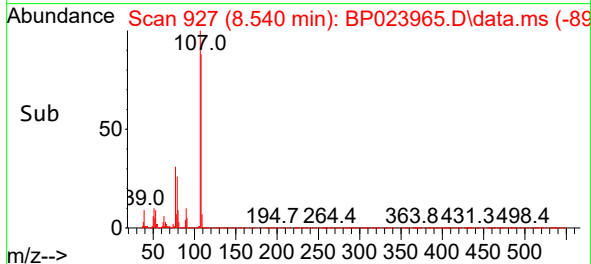
Instrument :
BNA_P
ClientSampleId :
SLCS510



Tgt Ion:108 Resp: 1155390
Ion Ratio Lower Upper
108 100
107 113.1 87.8 131.6

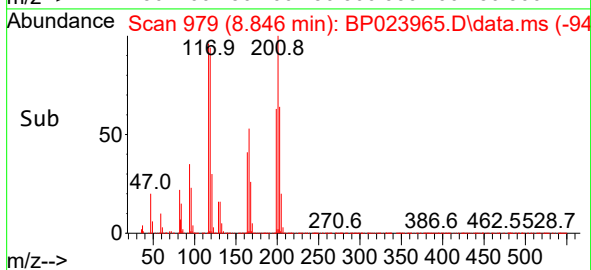
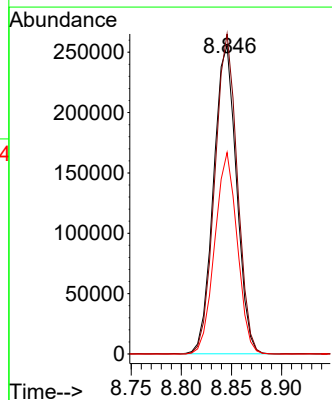
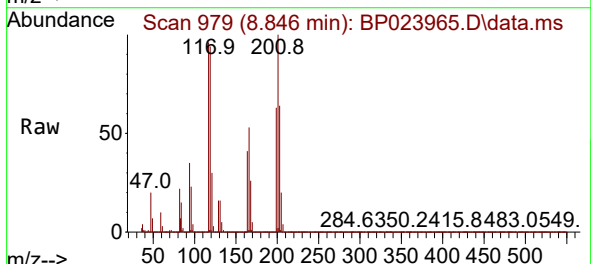
Manual Integrations
APPROVED

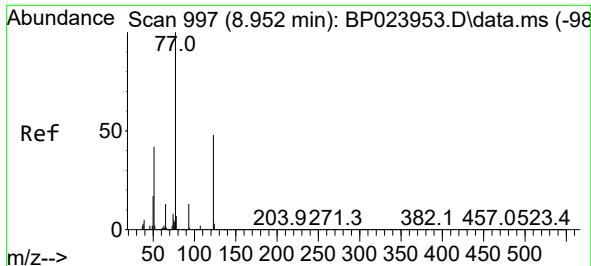
Reviewed By :Yogesh Patel 02/07/2025
Supervised By :mohammad ahmed 02/07/2025



#19
Hexachloroethane
Concen: 29.578 ng/ul
RT: 8.846 min Scan# 979
Delta R.T. 0.006 min
Lab File: BP023965.D
Acq: 06 Feb 2025 11:16

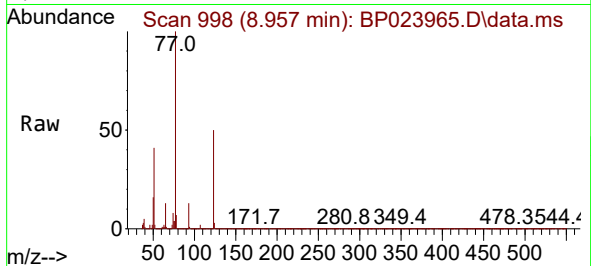
Tgt Ion:117 Resp: 407051
Ion Ratio Lower Upper
117 100
201 103.8 79.4 119.2
199 65.3 50.0 75.0





#22
Nitrobenzene
Concen: 30.824 ng/ul
RT: 8.957 min Scan# 997
Delta R.T. -0.000 min
Lab File: BP023965.D
Acq: 06 Feb 2025 11:16

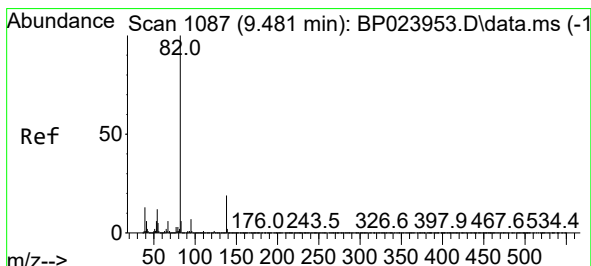
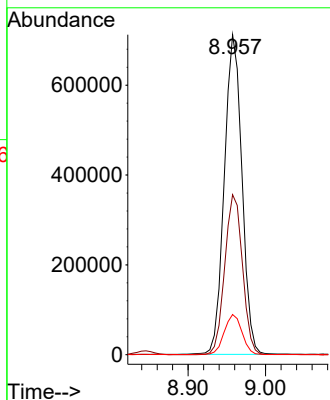
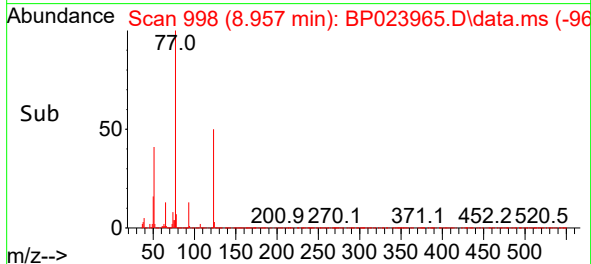
Instrument :
BNA_P
ClientSampleId :
SLCS510



Tgt Ion: 77 Resp: 112776
Ion Ratio Lower Upper
77 100
123 50.0 40.3 60.5
65 12.5 9.8 14.8

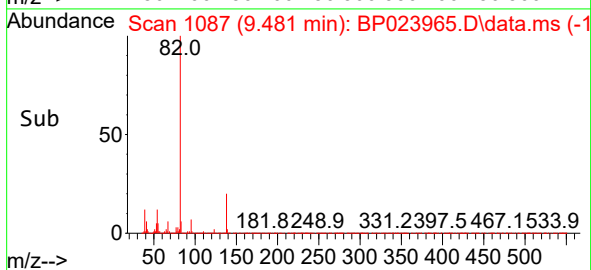
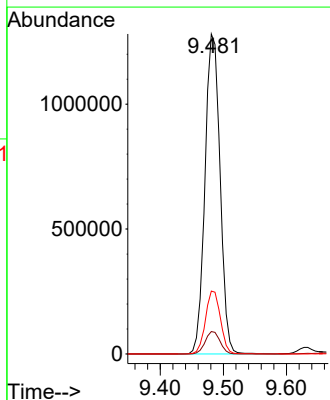
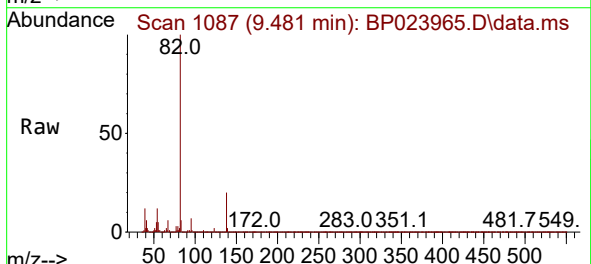
Manual Integrations
APPROVED

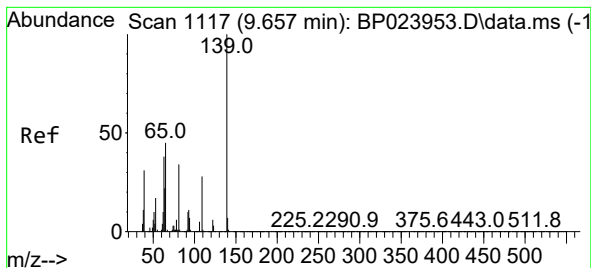
Reviewed By :Yogesh Patel 02/07/2025
Supervised By :mohammad ahmed 02/07/2025



#23
Isophorone
Concen: 28.717 ng/ul
RT: 9.481 min Scan# 1087
Delta R.T. 0.006 min
Lab File: BP023965.D
Acq: 06 Feb 2025 11:16

Tgt Ion: 82 Resp: 2121409
Ion Ratio Lower Upper
82 100
95 7.0 5.5 8.3
138 19.7 15.8 23.6





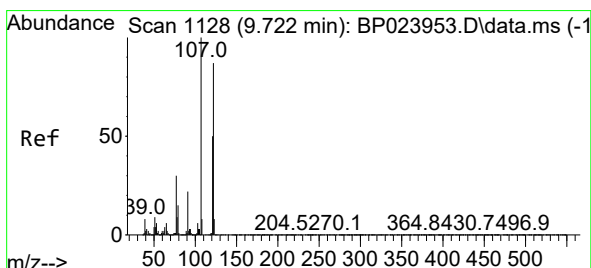
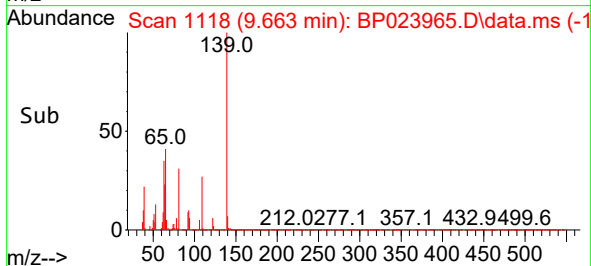
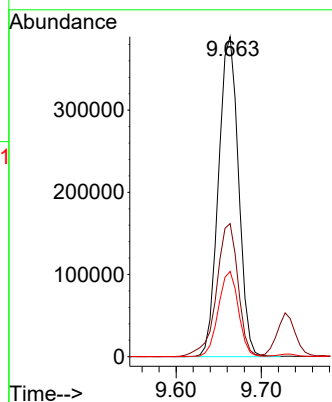
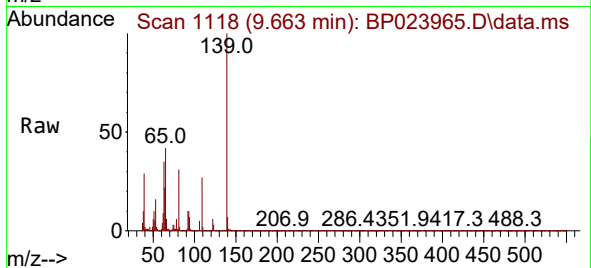
#25
2-Nitrophenol
Concen: 32.066 ng/ul
RT: 9.663 min Scan# 1118
Delta R.T. -0.000 min
Lab File: BP023965.D
Acq: 06 Feb 2025 11:16

Instrument :
BNA_P
ClientSampleId :
SLCS510

Tgt Ion:139 Resp: 636275
Ion Ratio Lower Upper
139 100
65 41.6 34.1 51.1
109 26.7 21.9 32.9

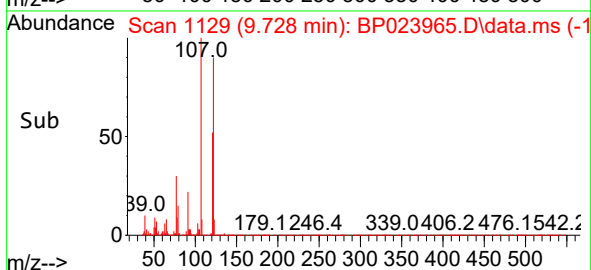
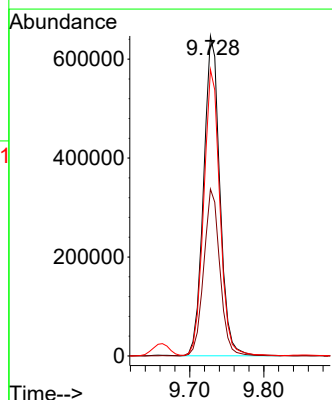
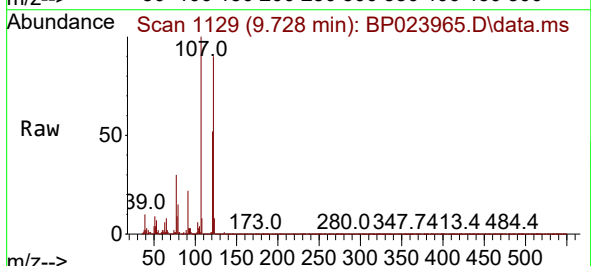
Manual Integrations
APPROVED

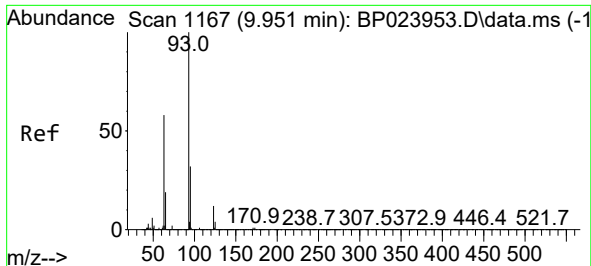
Reviewed By :Yogesh Patel 02/07/2025
Supervised By :mohammad ahmed 02/07/2025



#26
2,4-Dimethylphenol
Concen: 26.833 ng/ul
RT: 9.728 min Scan# 1129
Delta R.T. -0.000 min
Lab File: BP023965.D
Acq: 06 Feb 2025 11:16

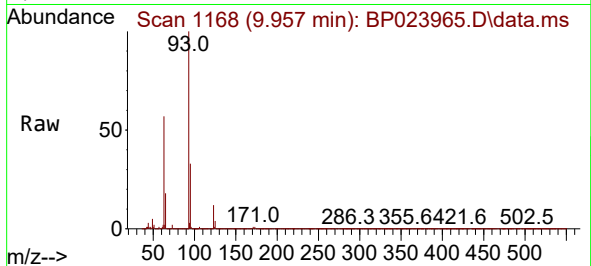
Tgt Ion:107 Resp: 985466
Ion Ratio Lower Upper
107 100
121 52.2 41.4 62.2
122 89.5 71.5 107.3





#27
Bis(2-Chloroethoxy)methane
Concen: 28.782 ng/ul
RT: 9.957 min Scan# 1167
Delta R.T. 0.006 min
Lab File: BP023965.D
Acq: 06 Feb 2025 11:16

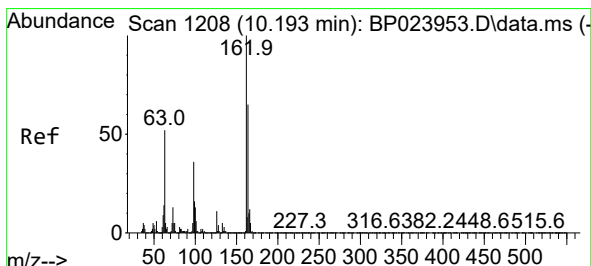
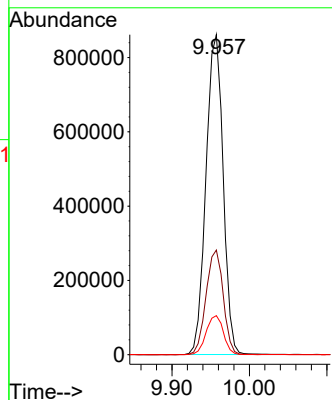
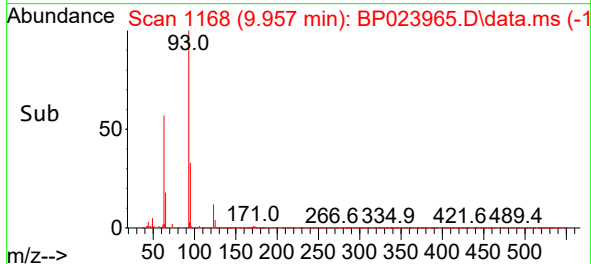
Instrument :
BNA_P
ClientSampleId :
SLCS510



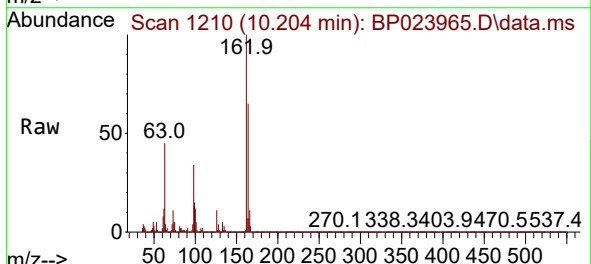
Tgt Ion: 93 Resp: 1324430
Ion Ratio Lower Upper
93 100
95 32.7 25.8 38.6
123 12.2 9.7 14.5

Manual Integrations
APPROVED

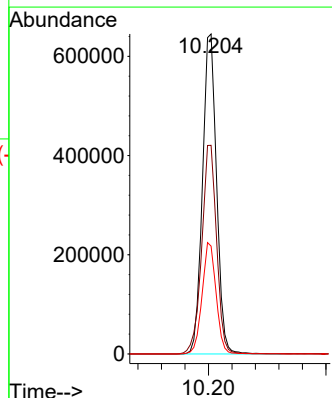
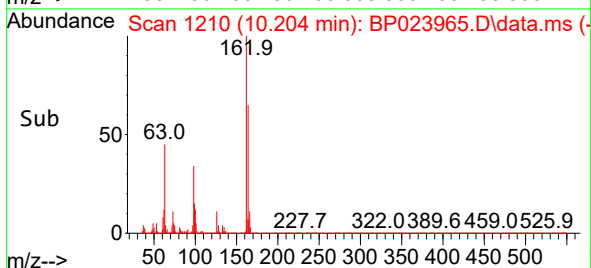
Reviewed By :Yogesh Patel 02/07/2025
Supervised By :mohammad ahmed 02/07/2025

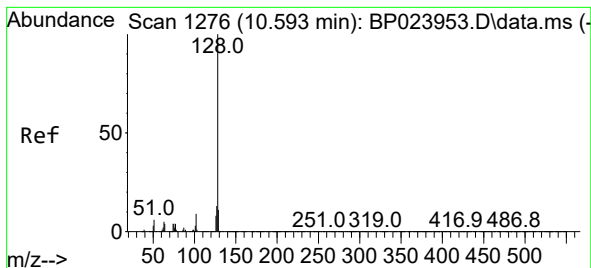


#29
2,4-Dichlorophenol
Concen: 31.810 ng/ul
RT: 10.204 min Scan# 1210
Delta R.T. 0.006 min
Lab File: BP023965.D
Acq: 06 Feb 2025 11:16



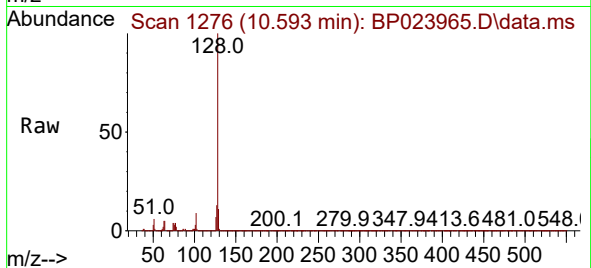
Tgt Ion:162 Resp: 1076554
Ion Ratio Lower Upper
162 100
164 65.2 51.1 76.7
98 33.7 27.5 41.3





#30
Naphthalene
Concen: 29.896 ng/ul
RT: 10.593 min Scan# 1276
Delta R.T. -0.000 min
Lab File: BP023965.D
Acq: 06 Feb 2025 11:16

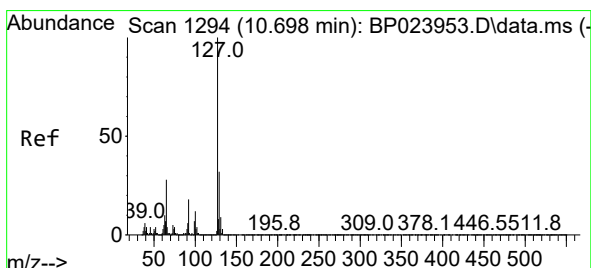
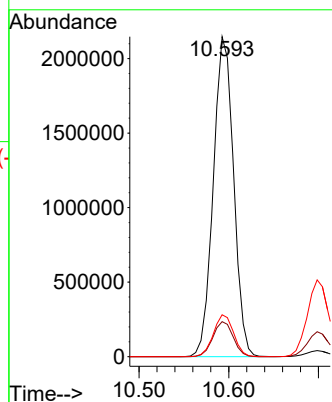
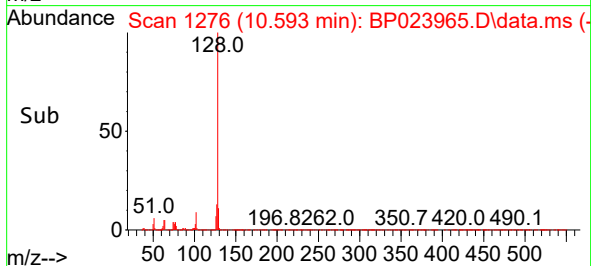
Instrument :
BNA_P
ClientSampleId :
SLCS510



Tgt Ion:128 Resp: 3372120
Ion Ratio Lower Upper
128 100
129 11.0 8.7 13.1
127 13.1 10.5 15.7

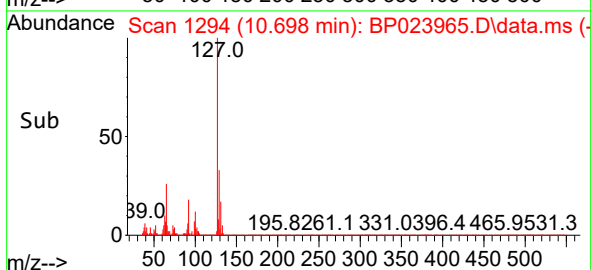
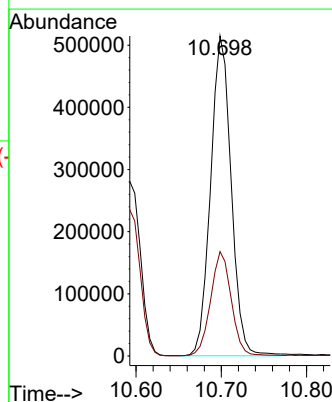
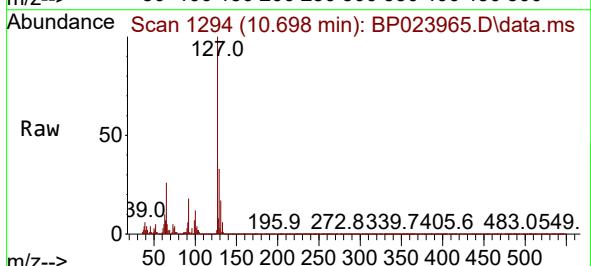
Manual Integrations
APPROVED

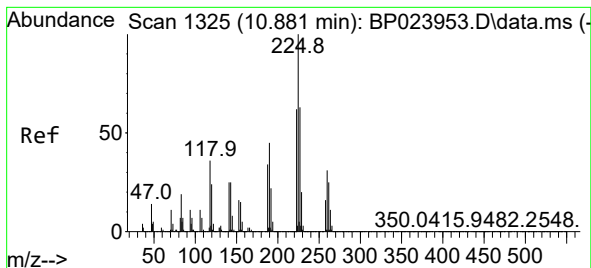
Reviewed By :Yogesh Patel 02/07/2025
Supervised By :mohammad ahmed 02/07/2025



#32
4-Chloroaniline
Concen: 18.302 ng/ul
RT: 10.698 min Scan# 1294
Delta R.T. -0.000 min
Lab File: BP023965.D
Acq: 06 Feb 2025 11:16

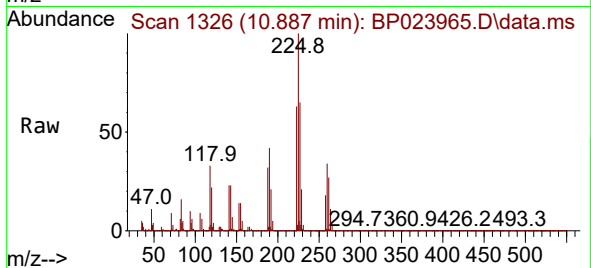
Tgt Ion:127 Resp: 862024
Ion Ratio Lower Upper
127 100
129 32.6 25.8 38.8





#33
Hexachlorobutadiene
Concen: 30.047 ng/ul
RT: 10.887 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP023965.D
Acq: 06 Feb 2025 11:16

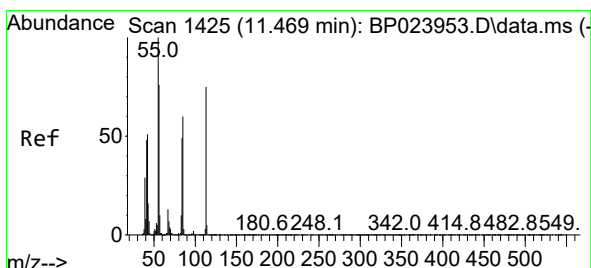
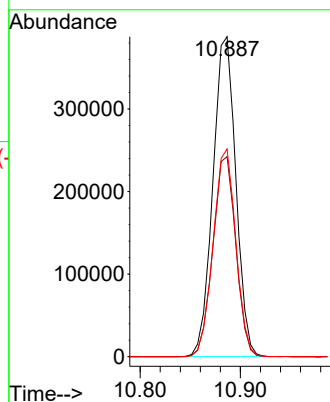
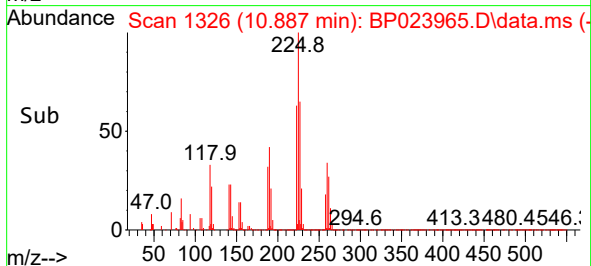
Instrument :
BNA_P
ClientSampleId :
SLCS510



Tgt Ion:225 Resp: 615604
Ion Ratio Lower Upper
225 100
223 62.5 49.7 74.5
227 64.9 51.4 77.0

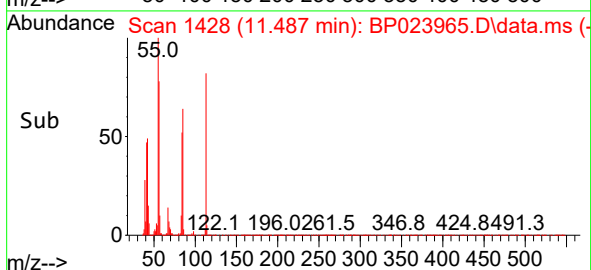
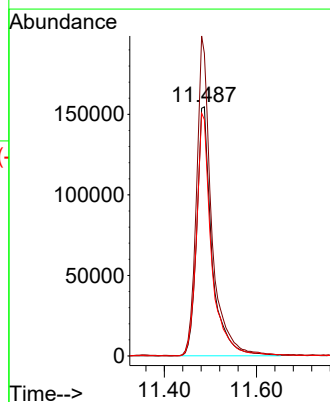
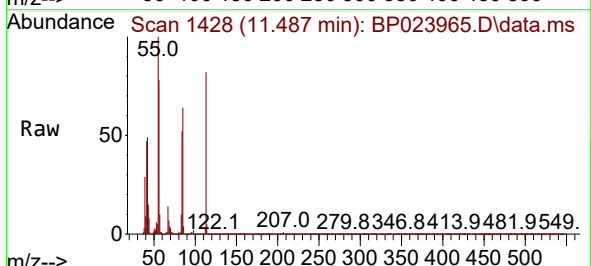
Manual Integrations
APPROVED

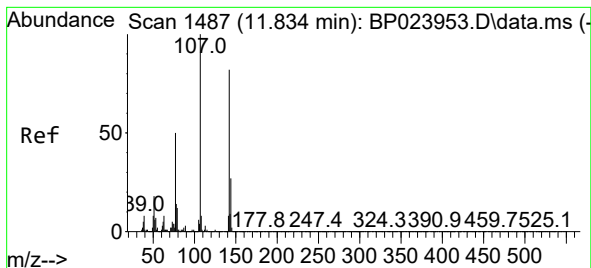
Reviewed By :Yogesh Patel 02/07/2025
Supervised By :mohammad ahmed 02/07/2025



#34
Caprolactam
Concen: 26.798 ng/ul
RT: 11.487 min Scan# 1428
Delta R.T. 0.012 min
Lab File: BP023965.D
Acq: 06 Feb 2025 11:16

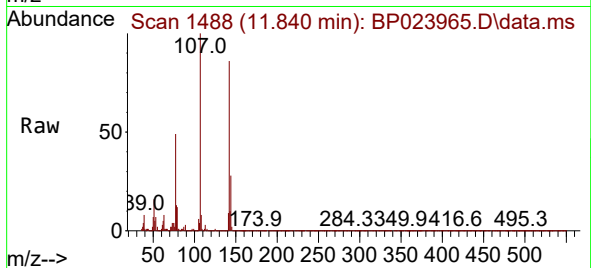
Tgt Ion:113 Resp: 351355
Ion Ratio Lower Upper
113 100
55 121.5 101.1 151.7
56 94.9 77.0 115.6





#35
4-Chloro-3-methylphenol
Concen: 30.804 ng/ul
RT: 11.840 min Scan# 1487
Delta R.T. 0.006 min
Lab File: BP023965.D
Acq: 06 Feb 2025 11:16

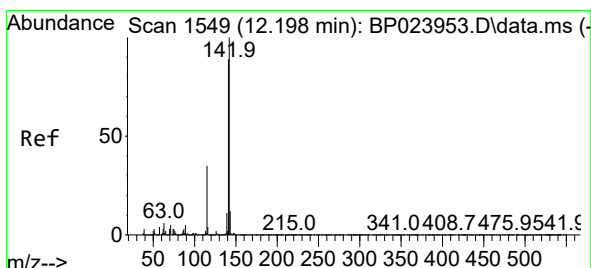
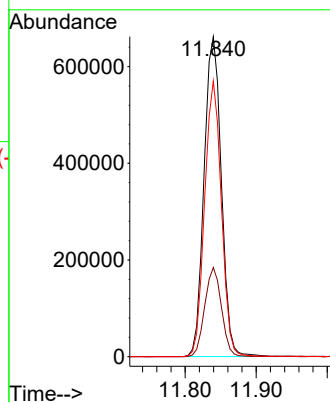
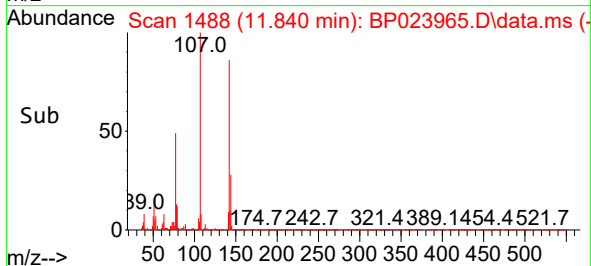
Instrument :
BNA_P
ClientSampleId :
SLCS510



Tgt Ion:107 Resp: 112062
Ion Ratio Lower Upper
107 100
144 27.9 21.4 32.2
142 86.1 68.1 102.1

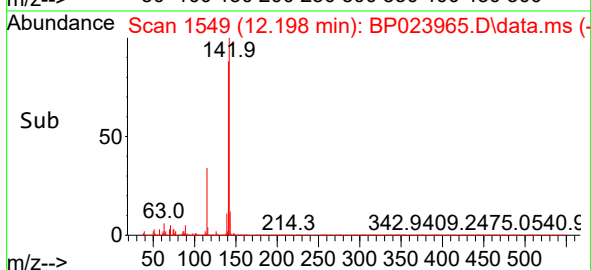
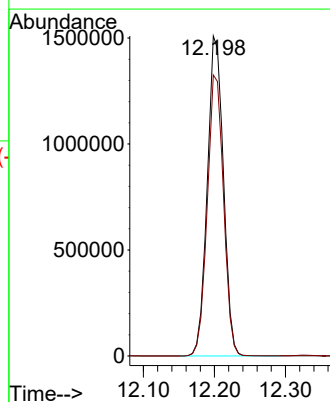
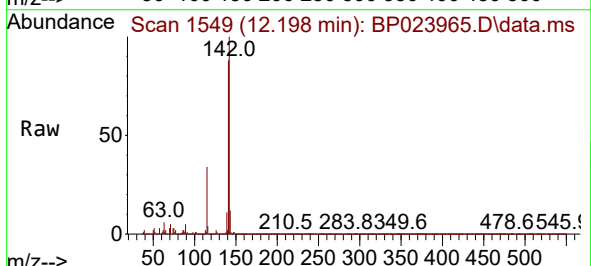
Manual Integrations
APPROVED

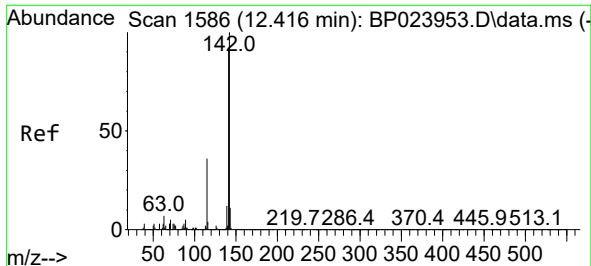
Reviewed By :Yogesh Patel 02/07/2025
Supervised By :mohammad ahmed 02/07/2025



#36
2-Methylnaphthalene
Concen: 30.080 ng/ul
RT: 12.198 min Scan# 1549
Delta R.T. -0.006 min
Lab File: BP023965.D
Acq: 06 Feb 2025 11:16

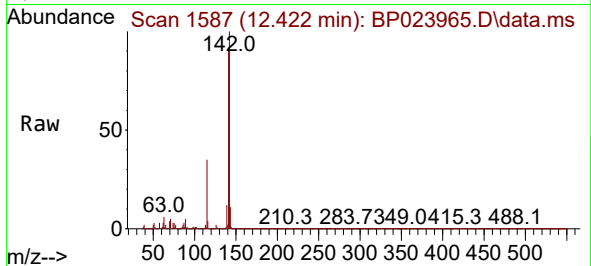
Tgt Ion:142 Resp: 2385593
Ion Ratio Lower Upper
142 100
141 87.8 70.8 106.2





#37
1-Methylnaphthalene
Concen: 29.874 ng/ul
RT: 12.422 min Scan# 1586
Delta R.T. -0.000 min
Lab File: BP023965.D
Acq: 06 Feb 2025 11:16

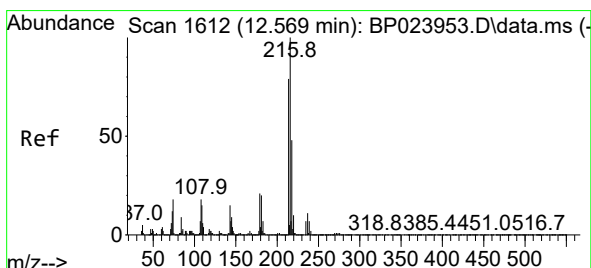
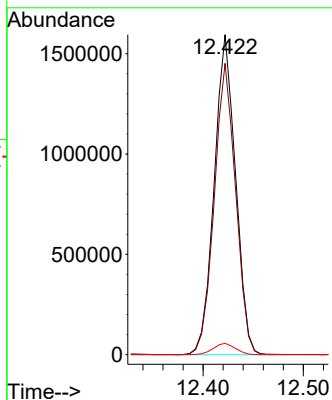
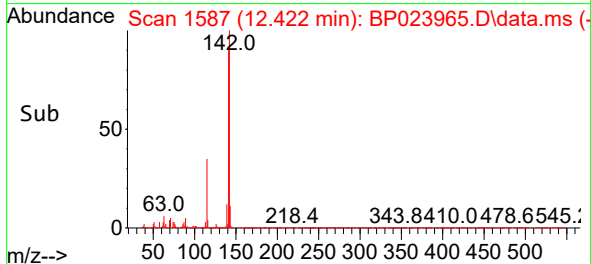
Instrument :
BNA_P
ClientSampleId :
SLCS510



Tgt Ion:142 Resp: 2350410
Ion Ratio Lower Upper
142 100
141 91.1 72.8 109.2
116 3.5 2.9 4.3

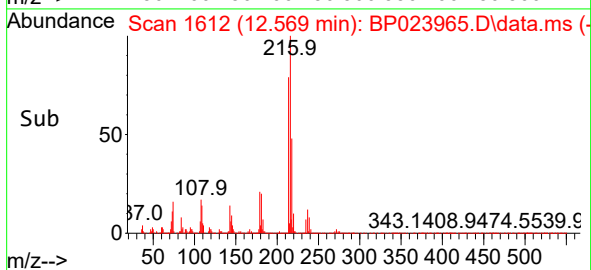
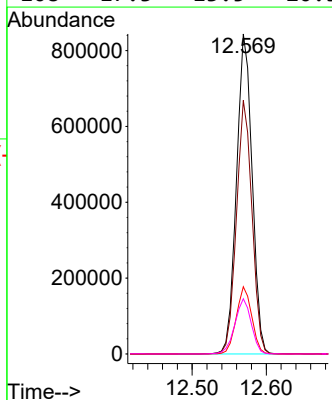
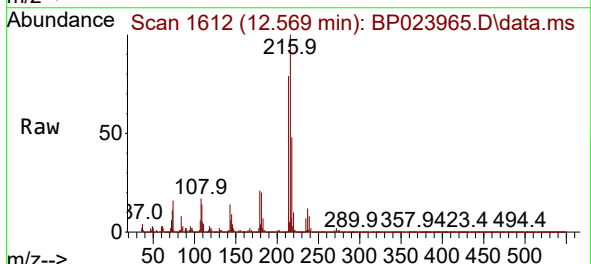
Manual Integrations
APPROVED

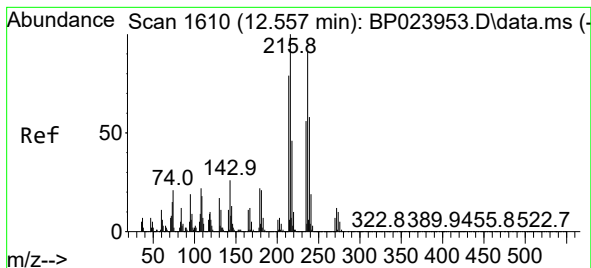
Reviewed By :Yogesh Patel 02/07/2025
Supervised By :mohammad ahmed 02/07/2025



#39
1,2,4,5-Tetrachlorobenzene
Concen: 30.938 ng/ul
RT: 12.569 min Scan# 1612
Delta R.T. -0.000 min
Lab File: BP023965.D
Acq: 06 Feb 2025 11:16

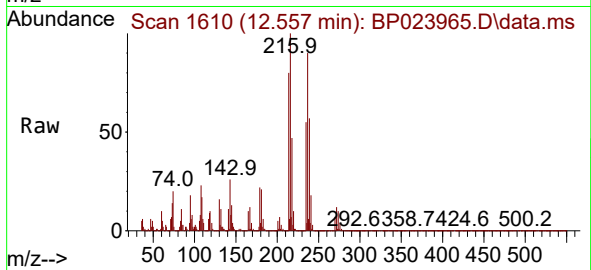
Tgt Ion:216 Resp: 1235988
Ion Ratio Lower Upper
216 100
214 79.3 63.2 94.8
179 21.0 16.7 25.1
108 17.3 13.5 20.3





#40
Hexachlorocyclopentadiene
Concen: 19.489 ng/ul
RT: 12.557 min Scan# 1610
Delta R.T. -0.000 min
Lab File: BP023965.D
Acq: 06 Feb 2025 11:16

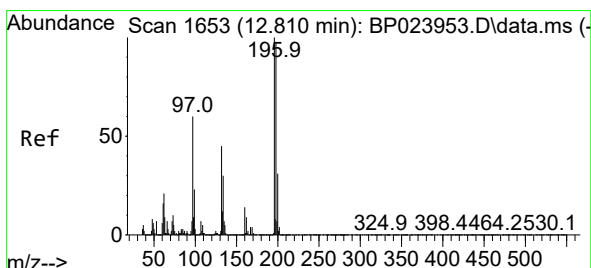
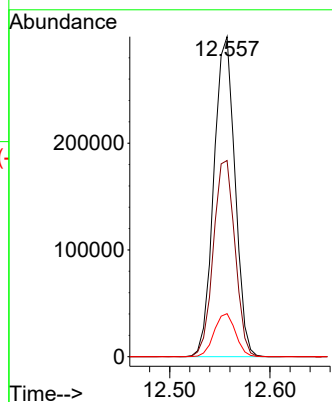
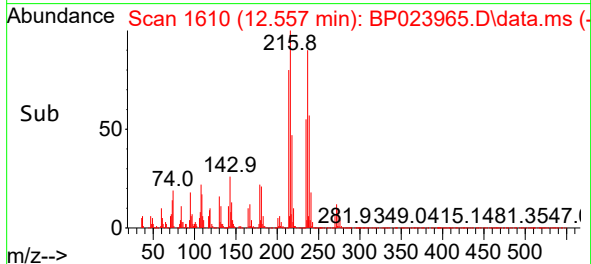
Instrument :
BNA_P
ClientSampleId :
SLCS510



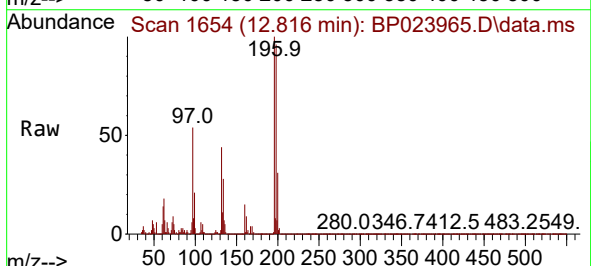
Tgt Ion:237 Resp: 438735
Ion Ratio Lower Upper
237 100
235 61.3 50.2 75.4
272 13.5 11.7 17.5

Manual Integrations
APPROVED

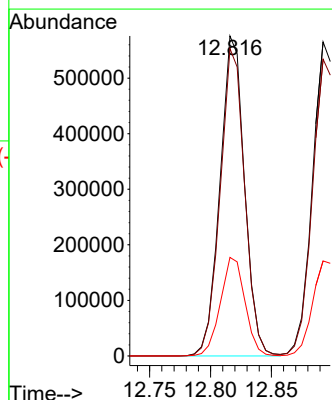
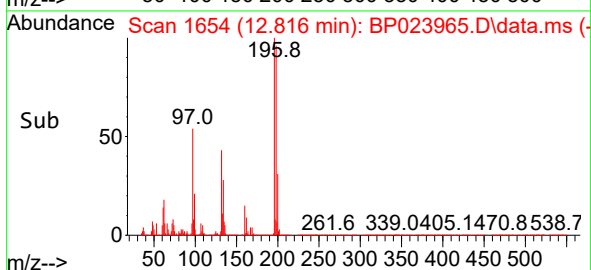
Reviewed By :Yogesh Patel 02/07/2025
Supervised By :mohammad ahmed 02/07/2025

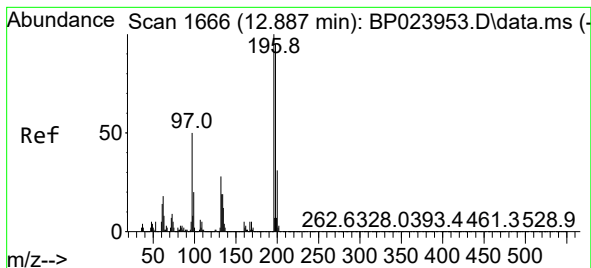


#41
2,4,6-Trichlorophenol
Concen: 30.221 ng/ul
RT: 12.816 min Scan# 1654
Delta R.T. 0.006 min
Lab File: BP023965.D
Acq: 06 Feb 2025 11:16



Tgt Ion:196 Resp: 806482
Ion Ratio Lower Upper
196 100
198 96.0 75.8 113.6
200 30.8 24.6 37.0





#42

2,4,5-Trichlorophenol

Concen: 30.671 ng/ul

RT: 12.892 min Scan# 1

Delta R.T. -0.000 min

Lab File: BP023965.D

Acq: 06 Feb 2025 11:16

Instrument :

BNA_P

ClientSampleId :

SLCS510

Tgt Ion:196 Resp: 88221

Ion Ratio Lower Upper

196 100

198 94.5 76.8 115.2

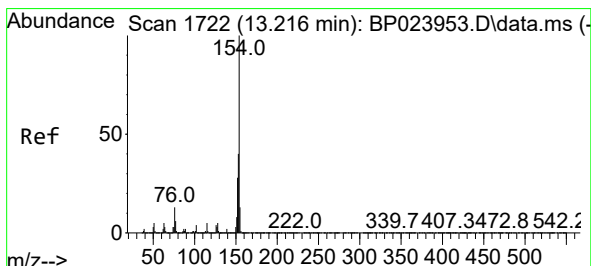
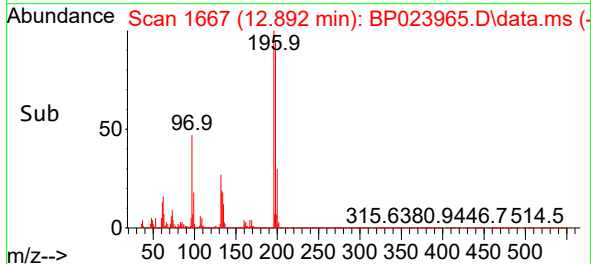
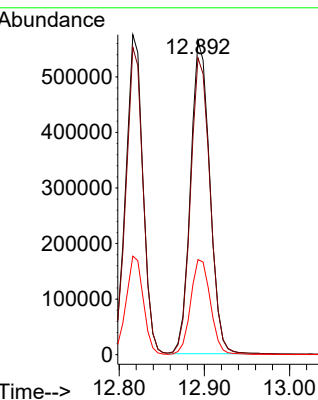
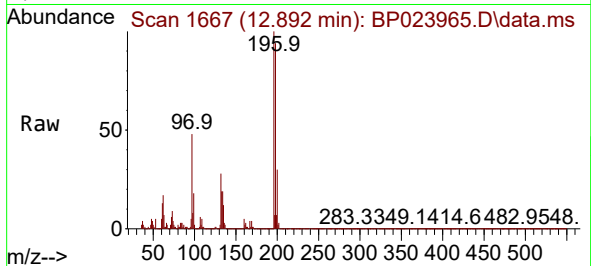
200 30.3 24.9 37.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 02/07/2025

Supervised By :mohammad ahmed 02/07/2025



#43

1,1'-Biphenyl

Concen: 30.281 ng/ul

RT: 13.210 min Scan# 1721

Delta R.T. -0.006 min

Lab File: BP023965.D

Acq: 06 Feb 2025 11:16

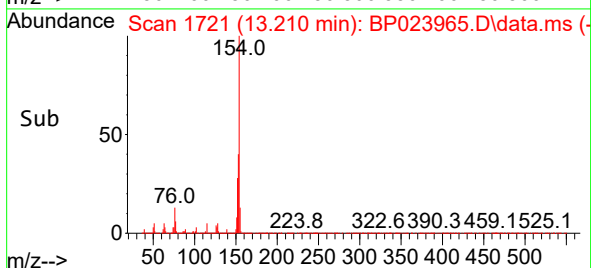
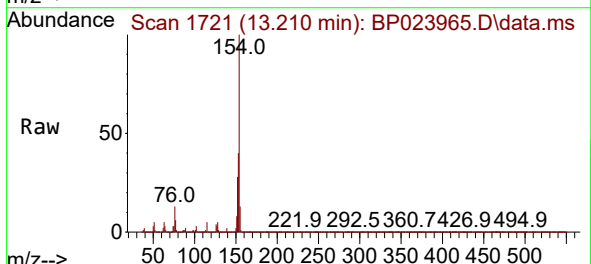
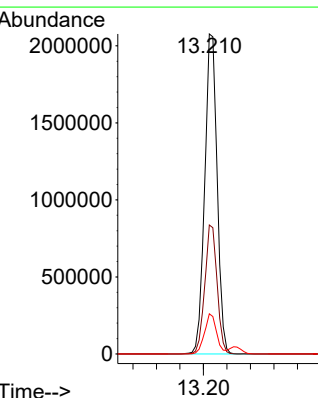
Tgt Ion:154 Resp: 3037588

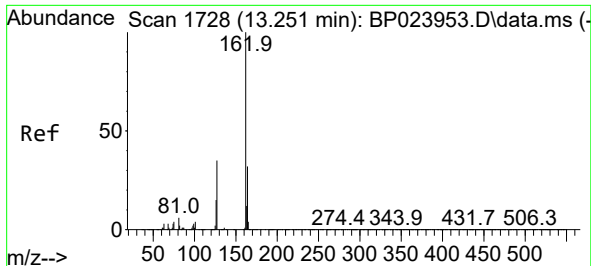
Ion Ratio Lower Upper

154 100

153 40.3 32.0 48.0

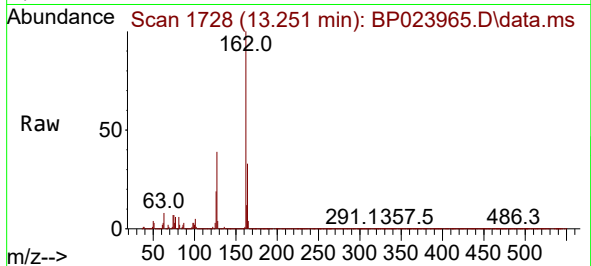
76 12.5 10.1 15.1





#44
2-Chloronaphthalene
Concen: 30.635 ng/ul
RT: 13.251 min Scan# 1728
Delta R.T. -0.006 min
Lab File: BP023965.D
Acq: 06 Feb 2025 11:16

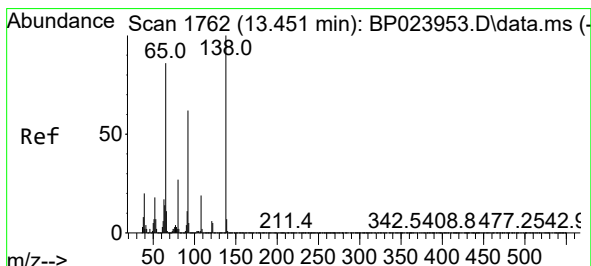
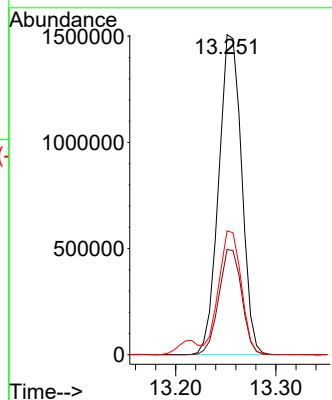
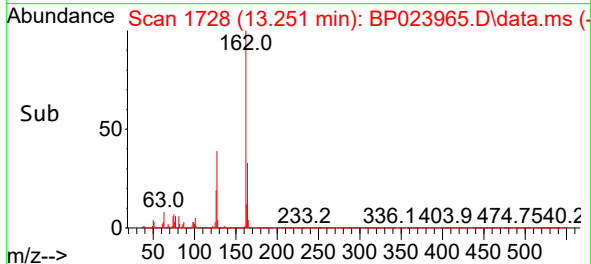
Instrument :
BNA_P
ClientSampleId :
SLCS510



Tgt Ion:162 Resp: 2394450
Ion Ratio Lower Upper
162 100
164 32.9 26.3 39.5
127 38.7 30.5 45.7

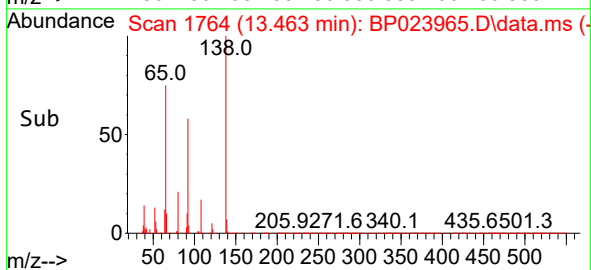
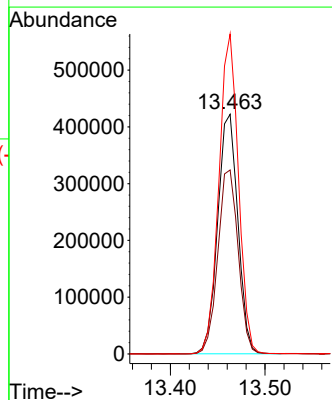
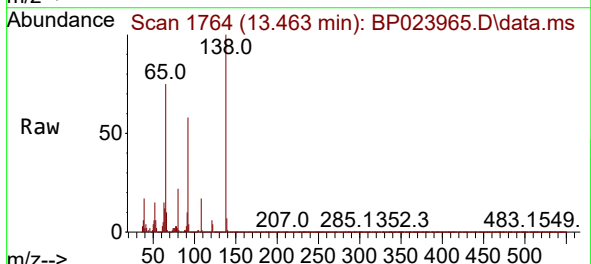
Manual Integrations
APPROVED

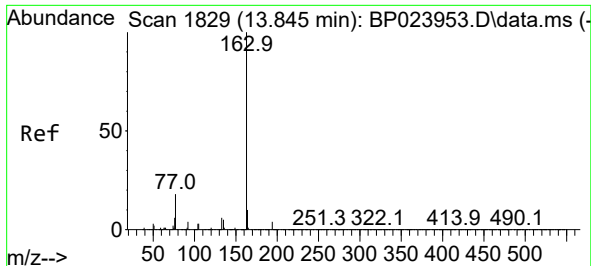
Reviewed By :Yogesh Patel 02/07/2025
Supervised By :mohammad ahmed 02/07/2025



#45
2-Nitroaniline
Concen: 30.800 ng/ul
RT: 13.463 min Scan# 1764
Delta R.T. 0.006 min
Lab File: BP023965.D
Acq: 06 Feb 2025 11:16

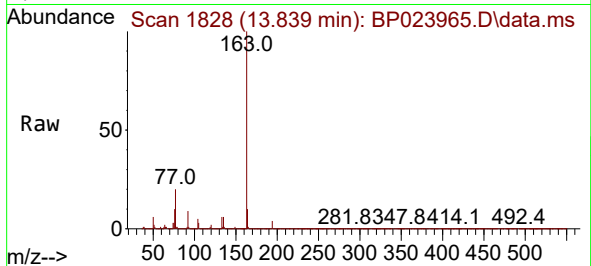
Tgt Ion: 65 Resp: 626541
Ion Ratio Lower Upper
65 100
92 76.8 62.9 94.3
138 133.5 105.5 158.3





#47
Dimethylphthalate
Concen: 28.951 ng/ul
RT: 13.839 min Scan# 1828
Delta R.T. -0.000 min
Lab File: BP023965.D
Acq: 06 Feb 2025 11:16

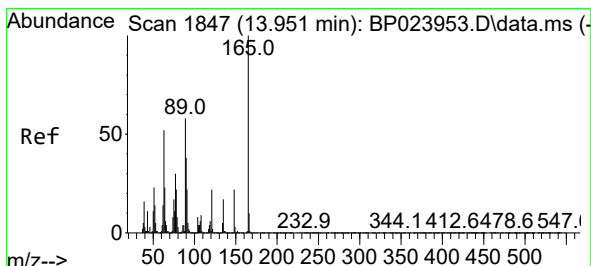
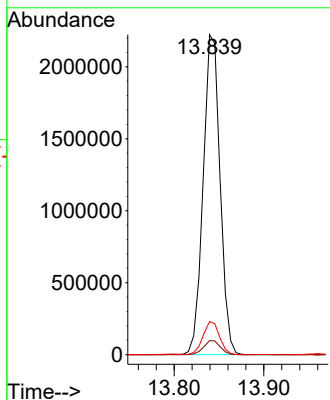
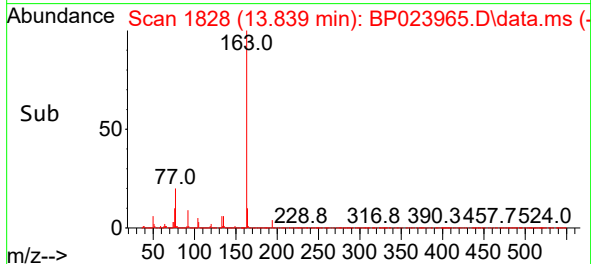
Instrument :
BNA_P
ClientSampleId :
SLCS510



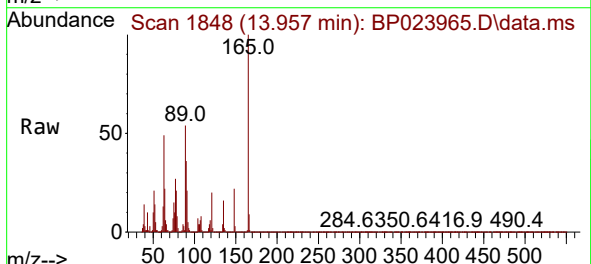
Tgt Ion:163 Resp: 2903550
Ion Ratio Lower Upper
163 100
194 4.4 3.4 5.2
164 10.4 8.1 12.1

Manual Integrations
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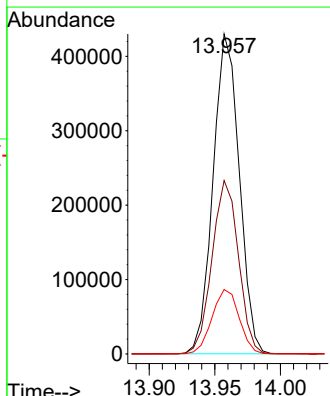
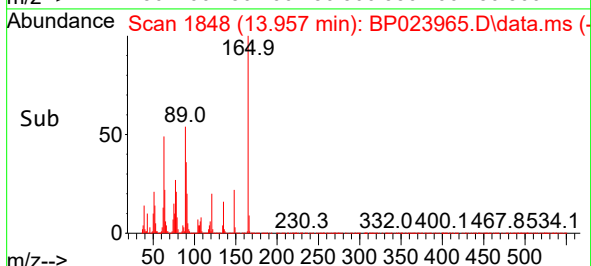
Reviewed By :Yogesh Patel 02/07/2025
Supervised By :mohammad ahmed 02/07/2025

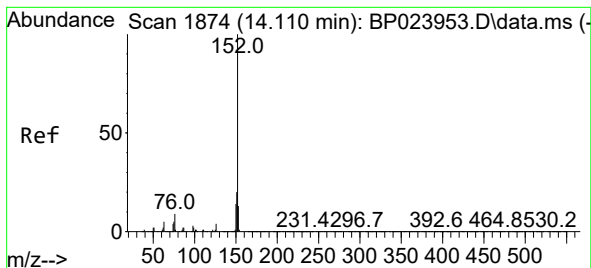


#48
2,6-Dinitrotoluene
Concen: 30.421 ng/ul
RT: 13.957 min Scan# 1848
Delta R.T. -0.000 min
Lab File: BP023965.D
Acq: 06 Feb 2025 11:16



Tgt Ion:165 Resp: 596259
Ion Ratio Lower Upper
165 100
89 54.2 43.3 64.9
121 20.1 16.8 25.2





#50

Acenaphthylene

Concen: 30.592 ng/ul

RT: 14.110 min Scan# 1874

Delta R.T. -0.000 min

Lab File: BP023965.D

Acq: 06 Feb 2025 11:16

Instrument :

BNA_P

ClientSampleId :

SLCS510

Tgt Ion:152 Resp: 3703800

Ion Ratio Lower Upper

152 100

151 20.0 16.1 24.1

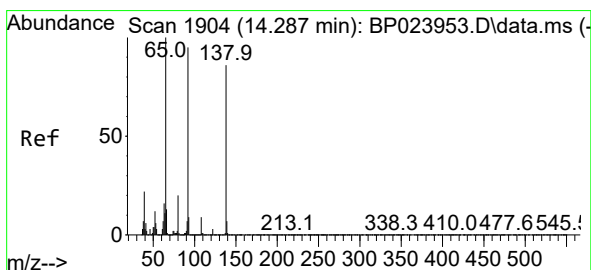
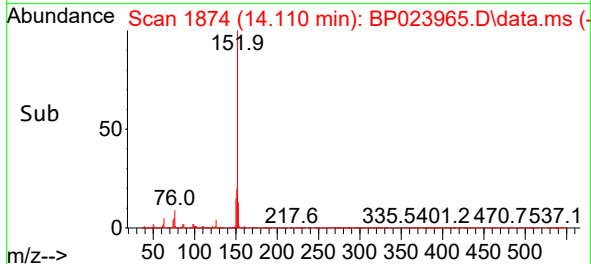
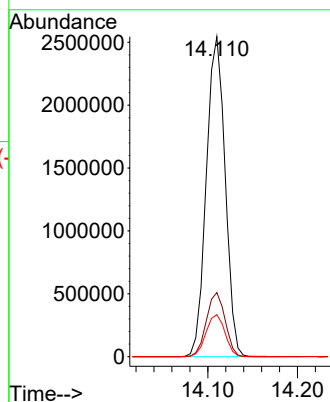
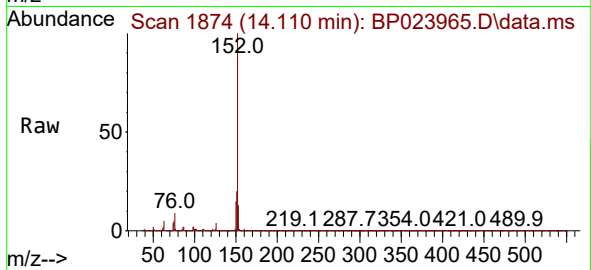
153 13.2 10.4 15.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 02/07/2025

Supervised By :mohammad ahmed 02/07/2025



#51

3-Nitroaniline

Concen: 30.558 ng/ul

RT: 14.292 min Scan# 1905

Delta R.T. 0.006 min

Lab File: BP023965.D

Acq: 06 Feb 2025 11:16

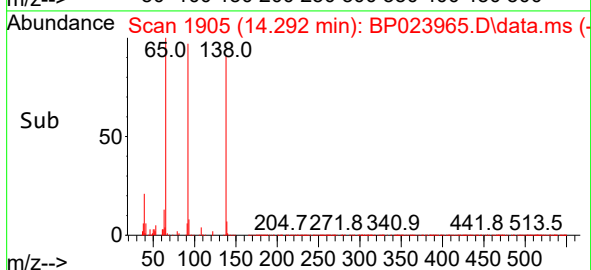
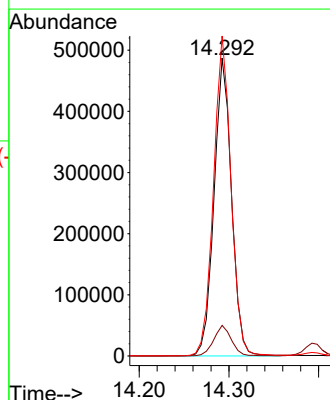
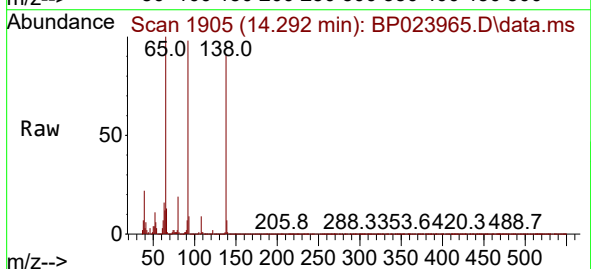
Tgt Ion:138 Resp: 658223

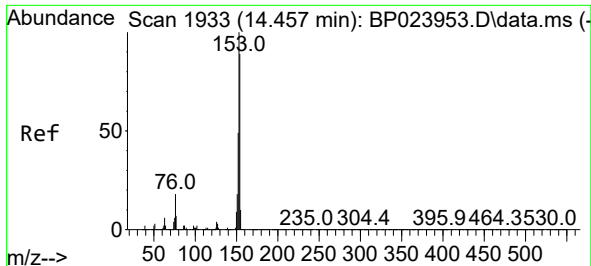
Ion Ratio Lower Upper

138 100

108 10.3 8.1 12.1

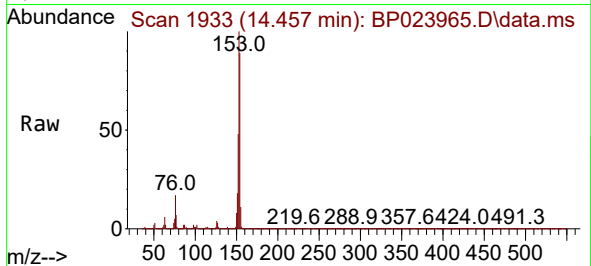
92 107.4 85.4 128.0





#52
Acenaphthene
Concen: 30.347 ng/ul
RT: 14.457 min Scan# 1933
Delta R.T. 0.006 min
Lab File: BP023965.D
Acq: 06 Feb 2025 11:16

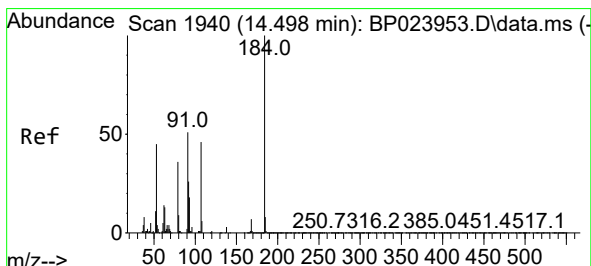
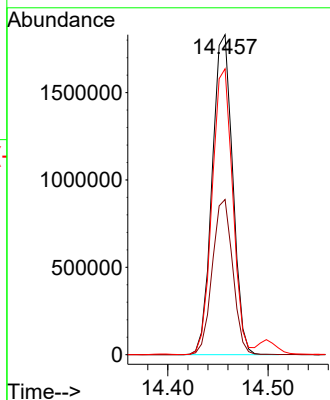
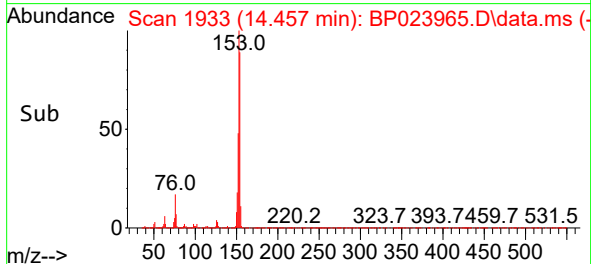
Instrument :
BNA_P
ClientSampleId :
SLCS510



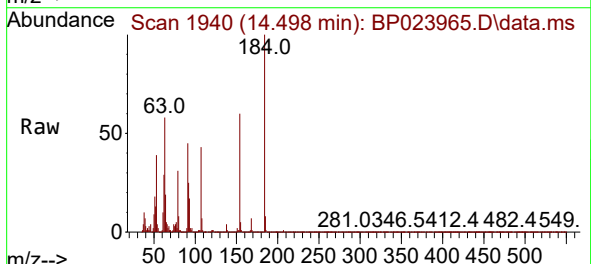
Tgt Ion:153 Resp: 2604918
Ion Ratio Lower Upper
153 100
152 48.5 38.2 57.4
154 89.3 71.2 106.8

Manual Integrations
APPROVED

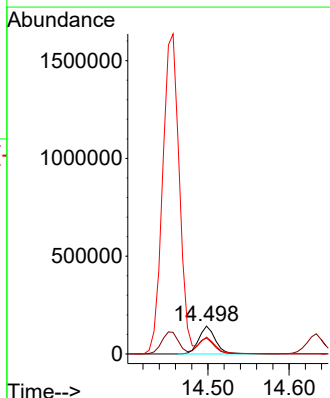
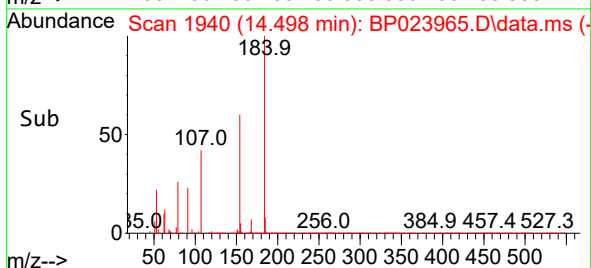
Reviewed By :Yogesh Patel 02/07/2025
Supervised By :mohammad ahmed 02/07/2025

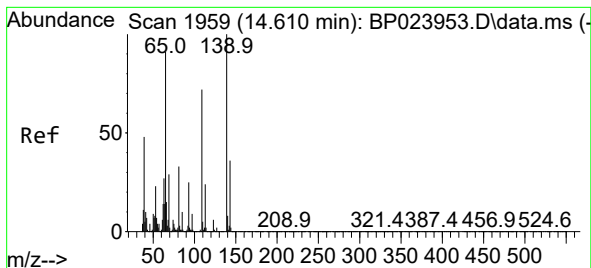


#53
2,4-Dinitrophenol
Concen: 17.400 ng/ul
RT: 14.498 min Scan# 1940
Delta R.T. -0.000 min
Lab File: BP023965.D
Acq: 06 Feb 2025 11:16



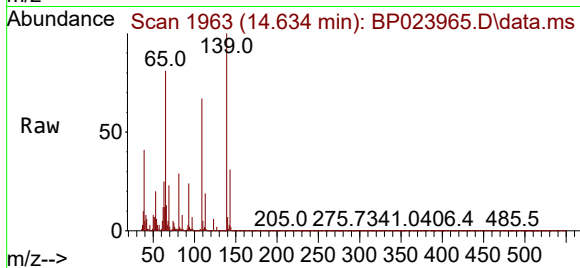
Tgt Ion:184 Resp: 203313
Ion Ratio Lower Upper
184 100
63 57.9 47.8 71.8
154 60.3 47.0 70.4





#55
4-Nitrophenol
Concen: 28.838 ng/ul
RT: 14.634 min Scan# 1963
Delta R.T. 0.018 min
Lab File: BP023965.D
Acq: 06 Feb 2025 11:16

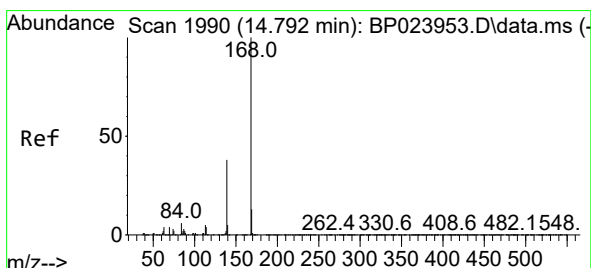
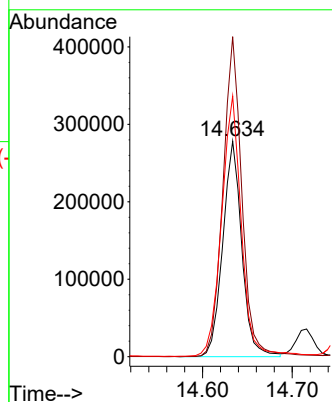
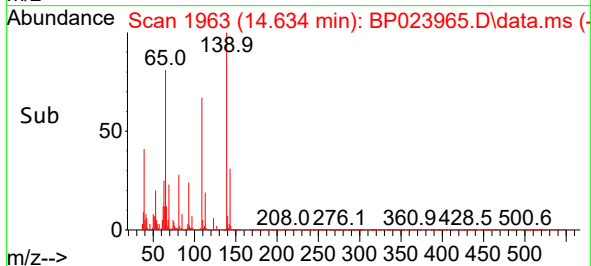
Instrument :
BNA_P
ClientSampleId :
SLCS510



Tgt Ion:109 Resp: 408410
Ion Ratio Lower Upper
109 100
139 148.4 121.4 182.0
65 120.9 100.4 150.6

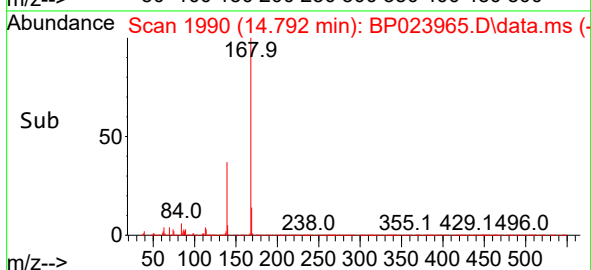
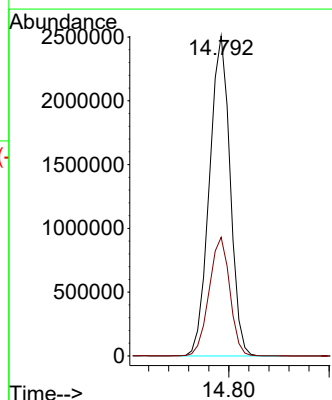
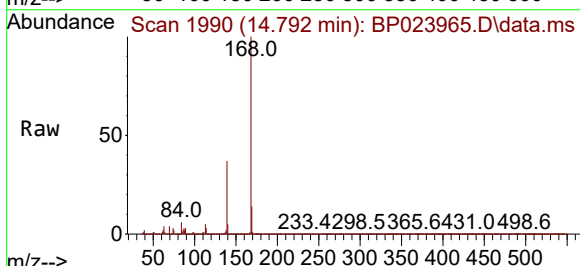
Manual Integrations
APPROVED

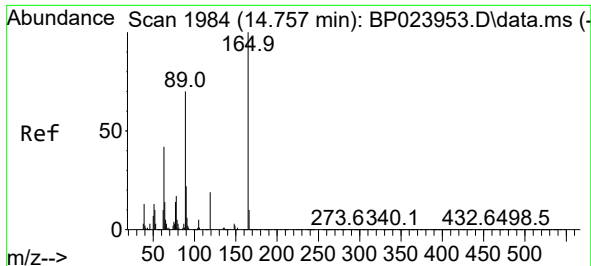
Reviewed By :Yogesh Patel 02/07/2025
Supervised By :mohammad ahmed 02/07/2025



#56
Dibenzofuran
Concen: 30.104 ng/ul
RT: 14.792 min Scan# 1990
Delta R.T. -0.000 min
Lab File: BP023965.D
Acq: 06 Feb 2025 11:16

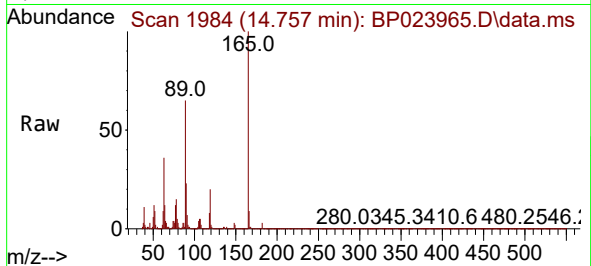
Tgt Ion:168 Resp: 3580734
Ion Ratio Lower Upper
168 100
139 37.1 29.5 44.3





#57
2,4-Dinitrotoluene
Concen: 30.262 ng/ul
RT: 14.757 min Scan# 1984
Delta R.T. 0.006 min
Lab File: BP023965.D
Acq: 06 Feb 2025 11:16

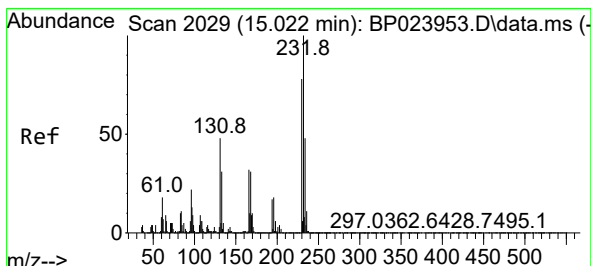
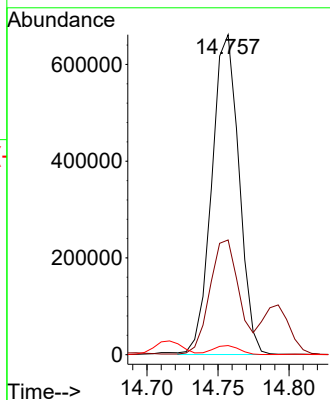
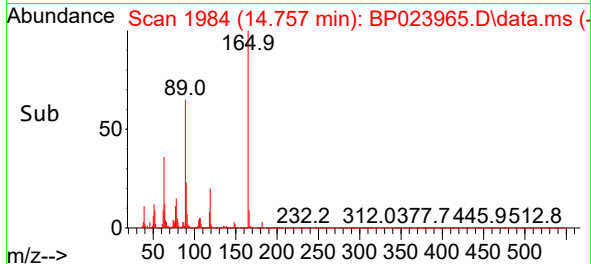
Instrument :
BNA_P
ClientSampleId :
SLCS510



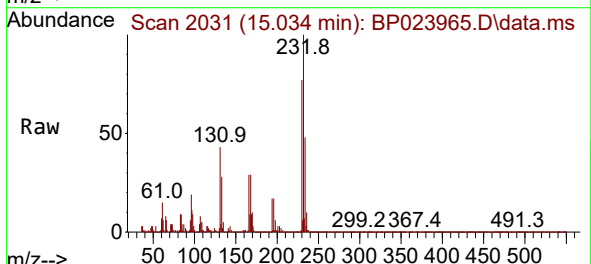
Tgt Ion:165 Resp: 88223
Ion Ratio Lower Upper
165 100
63 35.9 27.8 41.6
182 2.8 2.2 3.4

Manual Integrations
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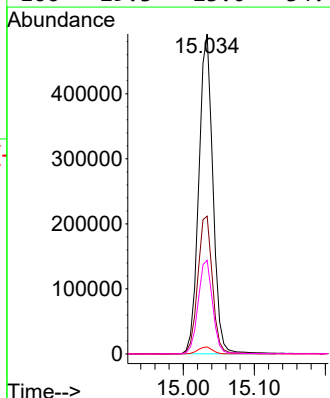
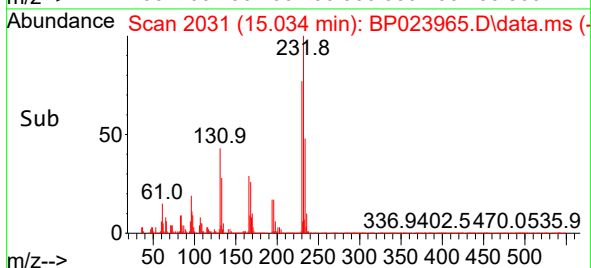
Reviewed By :Yogesh Patel 02/07/2025
Supervised By :mohammad ahmed 02/07/2025

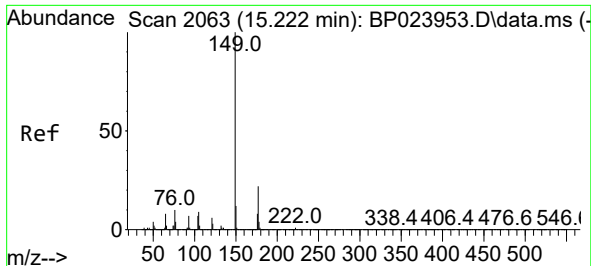


#58
2,3,4,6-Tetrachlorophenol
Concen: 27.807 ng/ul
RT: 15.034 min Scan# 2031
Delta R.T. 0.012 min
Lab File: BP023965.D
Acq: 06 Feb 2025 11:16



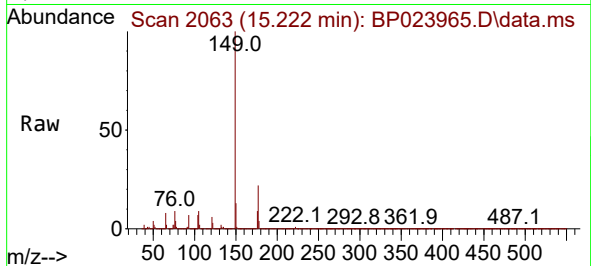
Tgt Ion:232 Resp: 680607
Ion Ratio Lower Upper
232 100
131 43.1 32.4 48.6
130 2.2 1.7 2.5
166 29.3 23.0 34.4





#59
Diethylphthalate
Concen: 28.717 ng/ul
RT: 15.222 min Scan# 2063
Delta R.T. -0.000 min
Lab File: BP023965.D
Acq: 06 Feb 2025 11:16

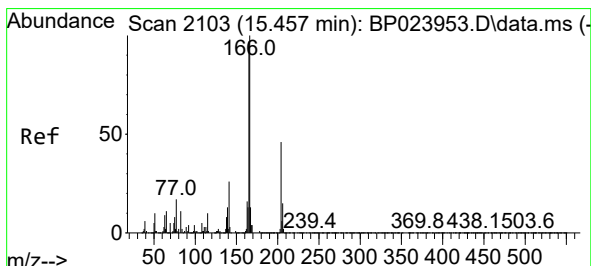
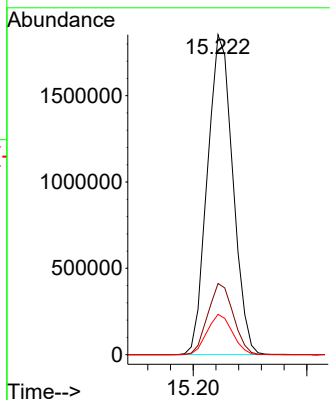
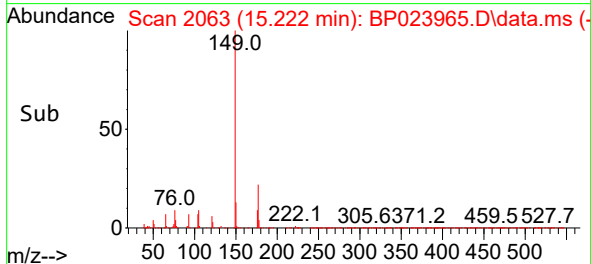
Instrument :
BNA_P
ClientSampleId :
SLCS510



Tgt Ion:149 Resp: 2885558
Ion Ratio Lower Upper
149 100
177 22.2 17.4 26.0
150 12.6 9.9 14.9

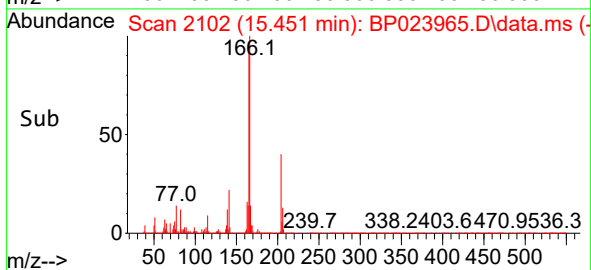
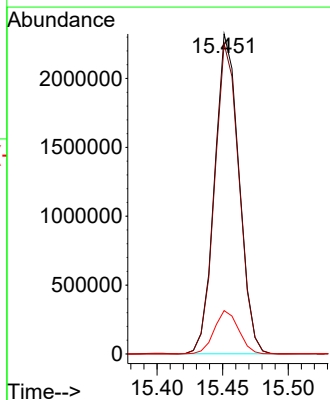
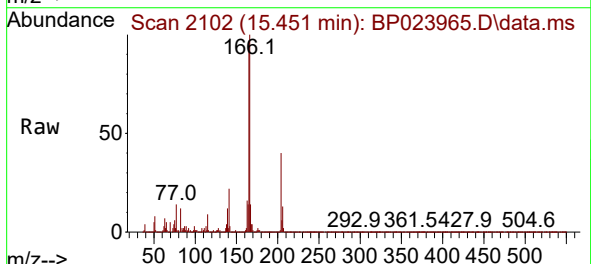
Manual Integrations
APPROVED

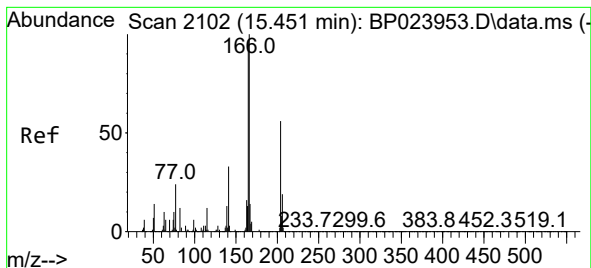
Reviewed By :Yogesh Patel 02/07/2025
Supervised By :mohammad ahmed 02/07/2025



#61
Fluorene
Concen: 30.474 ng/ul
RT: 15.451 min Scan# 2102
Delta R.T. -0.000 min
Lab File: BP023965.D
Acq: 06 Feb 2025 11:16

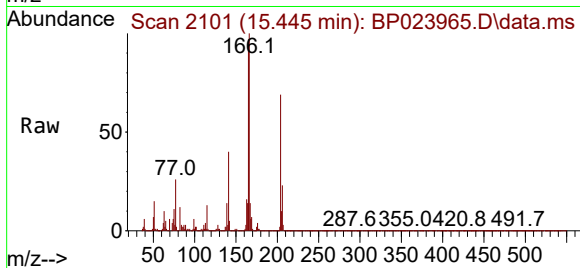
Tgt Ion:166 Resp: 3007011
Ion Ratio Lower Upper
166 100
165 96.9 77.9 116.9
167 13.6 10.6 16.0





#62
4-Chlorophenyl-phenylether
Concen: 29.699 ng/ul
RT: 15.445 min Scan# 2101
Delta R.T. -0.000 min
Lab File: BP023965.D
Acq: 06 Feb 2025 11:16

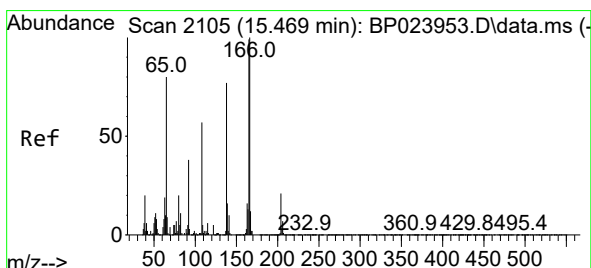
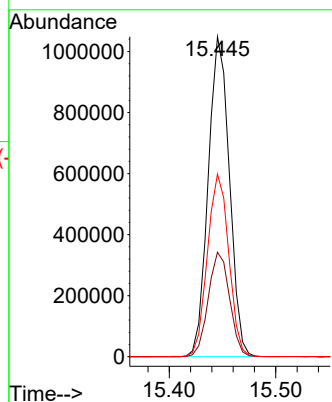
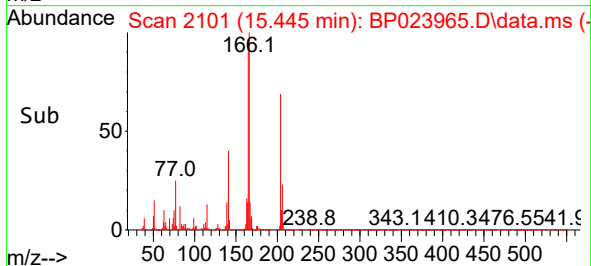
Instrument :
BNA_P
ClientSampleId :
SLCS510



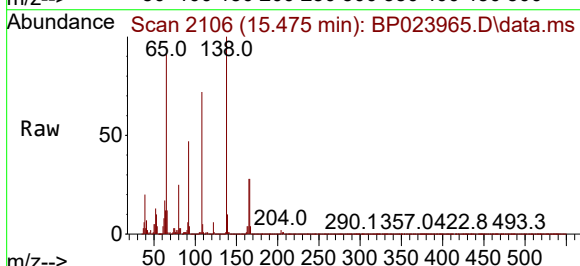
Tgt Ion:204 Resp: 145064
Ion Ratio Lower Upper
204 100
206 32.7 26.5 39.7
141 57.0 44.5 66.7

Manual Integrations
APPROVED

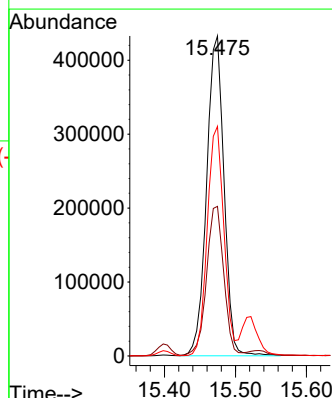
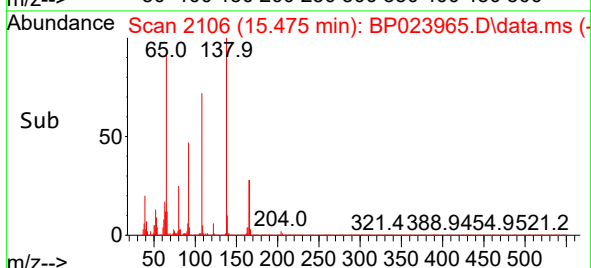
Reviewed By :Yogesh Patel 02/07/2025
Supervised By :mohammad ahmed 02/07/2025

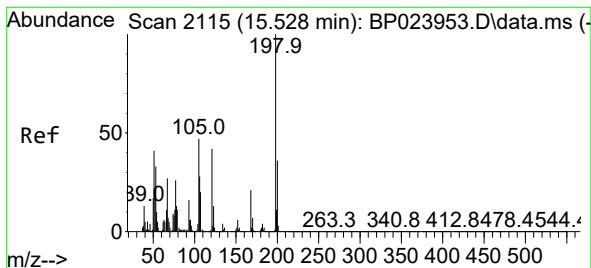


#63
4-Nitroaniline
Concen: 35.254 ng/ul
RT: 15.475 min Scan# 2106
Delta R.T. 0.006 min
Lab File: BP023965.D
Acq: 06 Feb 2025 11:16



Tgt Ion:138 Resp: 738824
Ion Ratio Lower Upper
138 100
92 46.7 37.7 56.5
108 71.8 56.7 85.1





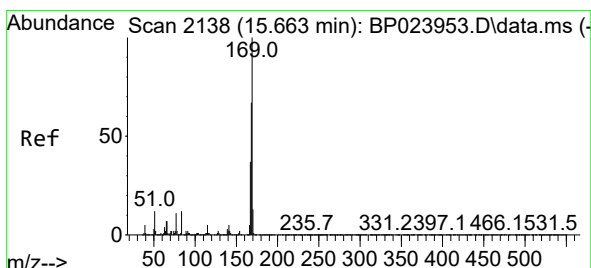
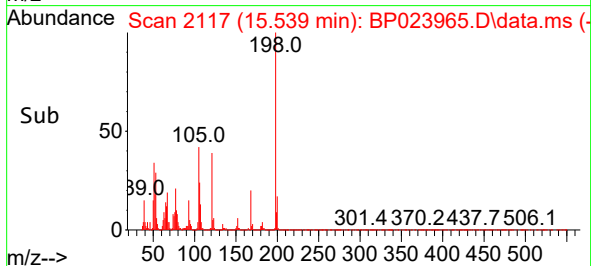
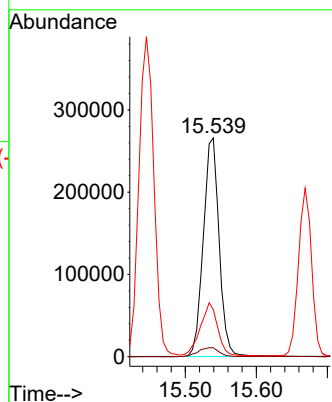
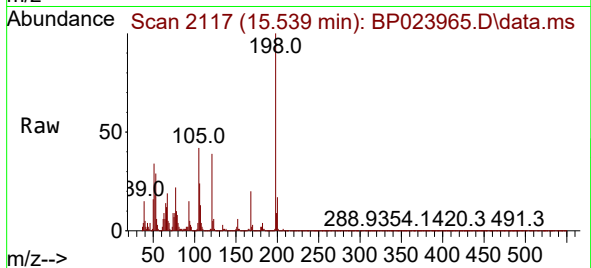
#66
4,6-Dinitro-2-methylphenol
Concen: 23.148 ng/ul
RT: 15.539 min Scan# 2115
Delta R.T. 0.012 min
Lab File: BP023965.D
Acq: 06 Feb 2025 11:16

Instrument :
BNA_P
ClientSampleId :
SLCS510

Tgt Ion:198 Resp: 41290
Ion Ratio Lower Upper
198 100
182 4.1 3.9 5.9
77 21.5 19.7 29.5

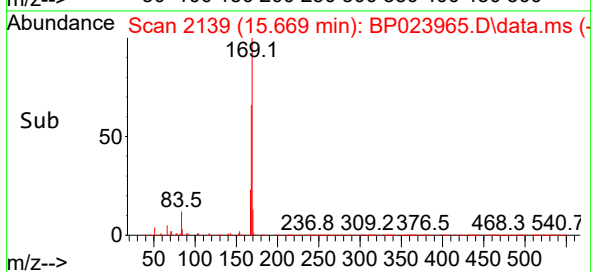
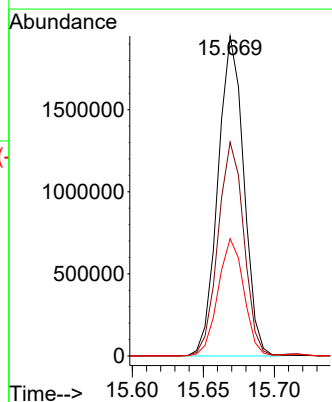
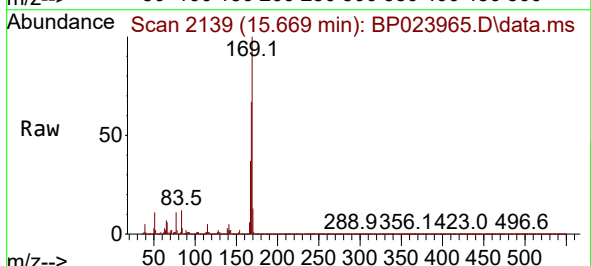
Manual Integrations
APPROVED

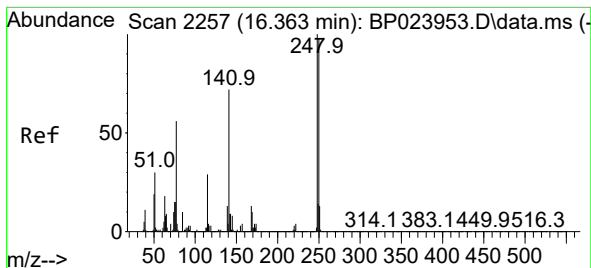
Reviewed By :Yogesh Patel 02/07/2025
Supervised By :mohammad ahmed 02/07/2025



#67
N-Nitrosodiphenylamine
Concen: 30.663 ng/ul
RT: 15.669 min Scan# 2139
Delta R.T. 0.012 min
Lab File: BP023965.D
Acq: 06 Feb 2025 11:16

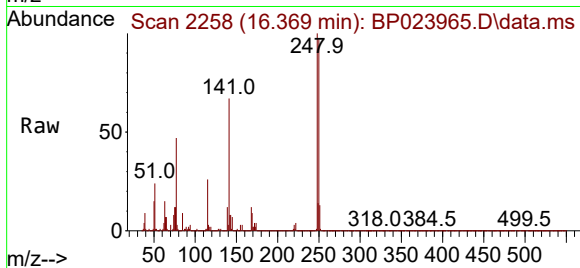
Tgt Ion:169 Resp: 2461130
Ion Ratio Lower Upper
169 100
168 66.8 53.6 80.4
167 36.6 29.0 43.6





#68
4-Bromophenyl-phenylether
Concen: 30.626 ng/ul
RT: 16.369 min Scan# 2258
Delta R.T. 0.012 min
Lab File: BP023965.D
Acq: 06 Feb 2025 11:16

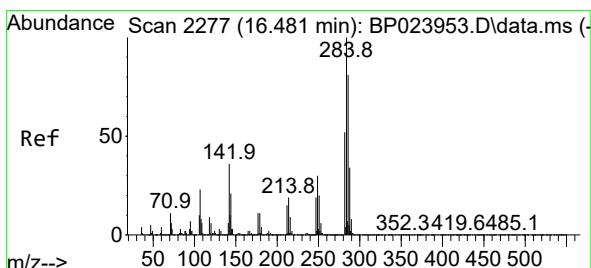
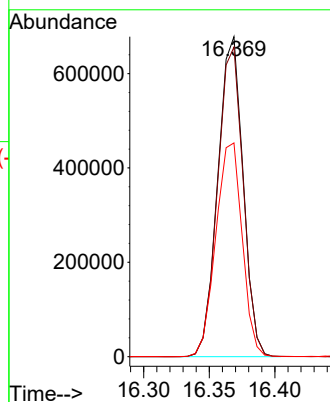
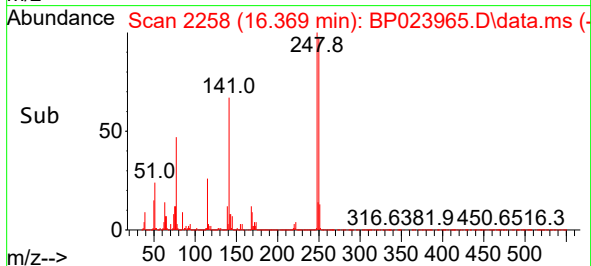
Instrument :
BNA_P
ClientSampleId :
SLCS510



Tgt Ion:248 Resp: 908698
Ion Ratio Lower Upper
248 100
250 96.8 78.8 118.2
141 66.8 55.6 83.4

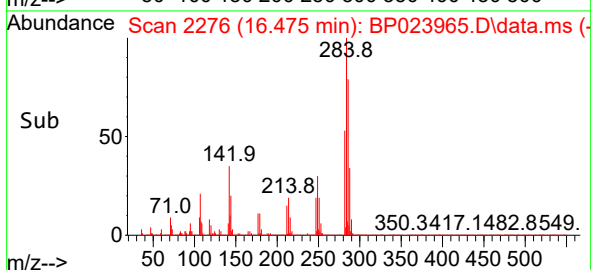
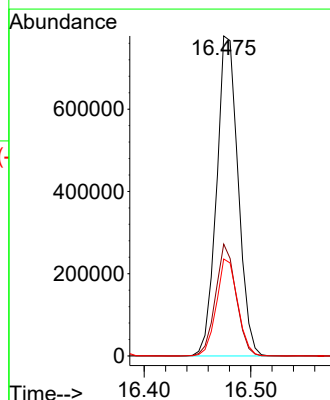
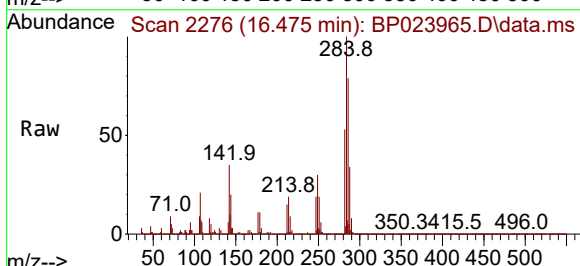
Manual Integrations
APPROVED

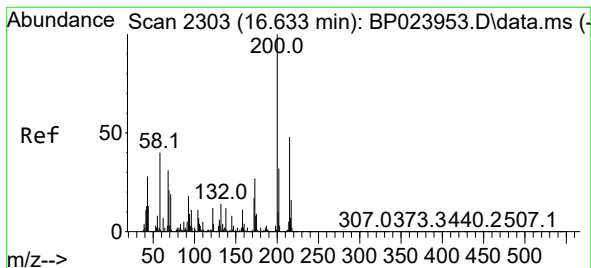
Reviewed By :Yogesh Patel 02/07/2025
Supervised By :mohammad ahmed 02/07/2025



#69
Hexachlorobenzene
Concen: 30.317 ng/ul
RT: 16.475 min Scan# 2276
Delta R.T. -0.000 min
Lab File: BP023965.D
Acq: 06 Feb 2025 11:16

Tgt Ion:284 Resp: 1089913
Ion Ratio Lower Upper
284 100
142 34.9 25.9 38.9
249 30.3 24.0 36.0





#70

Atrazine

Concen: 10.986 ng/ul

RT: 16.651 min Scan# 21

Delta R.T. 0.012 min

Lab File: BP023965.D

Acq: 06 Feb 2025 11:16

Instrument :

BNA_P

ClientSampleId :

SLCS510

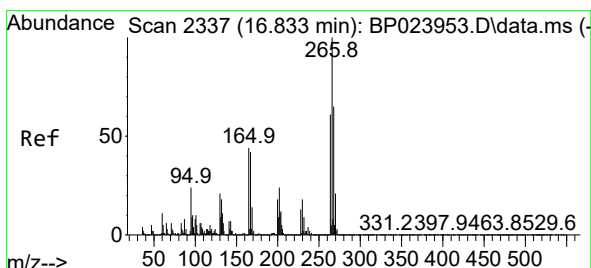
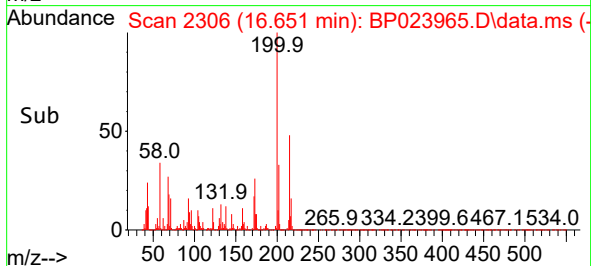
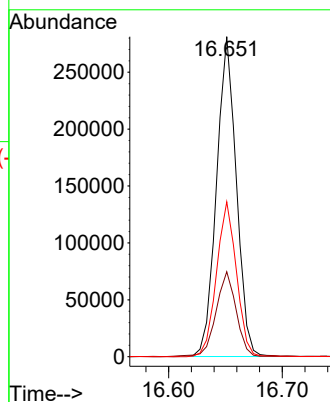
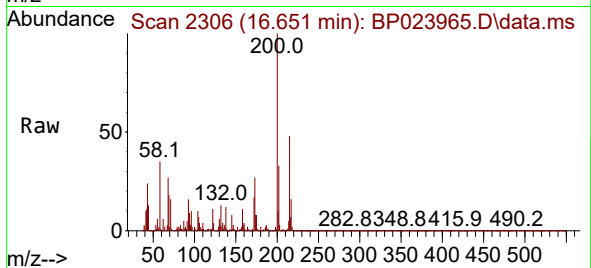
Tgt Ion:200 Resp: 341454
 Ion Ratio Lower Upper
 200 100
 173 26.5 21.0 31.6
 215 48.4 40.1 60.1

Manual Integrations

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Reviewed By :Yogesh Patel 02/07/2025

Supervised By :mohammad ahmed 02/07/2025



#71

Pentachlorophenol

Concen: 24.075 ng/ul

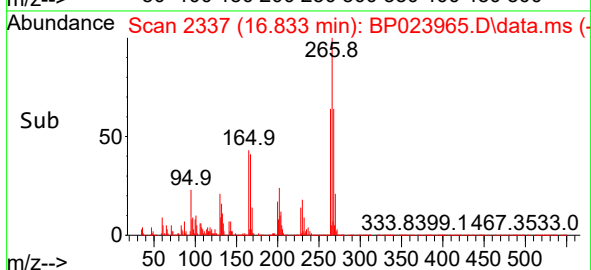
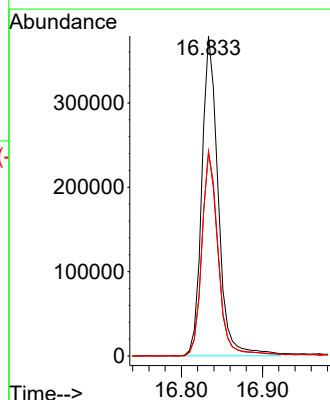
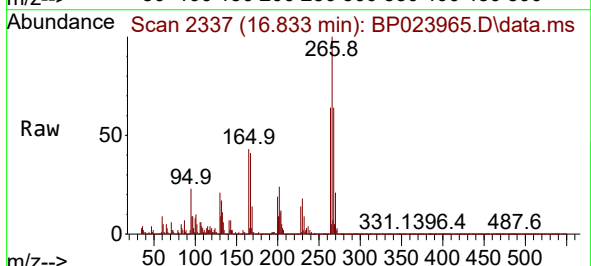
RT: 16.833 min Scan# 2337

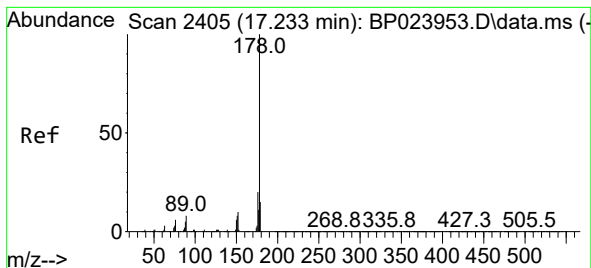
Delta R.T. 0.006 min

Lab File: BP023965.D

Acq: 06 Feb 2025 11:16

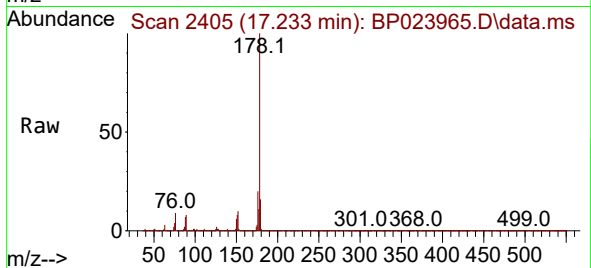
Tgt Ion:266 Resp: 532375
 Ion Ratio Lower Upper
 266 100
 264 63.9 50.8 76.2
 268 63.8 51.1 76.7





#72
Phenanthrene
Concen: 30.255 ng/ul
RT: 17.233 min Scan# 2405
Delta R.T. 0.006 min
Lab File: BP023965.D
Acq: 06 Feb 2025 11:16

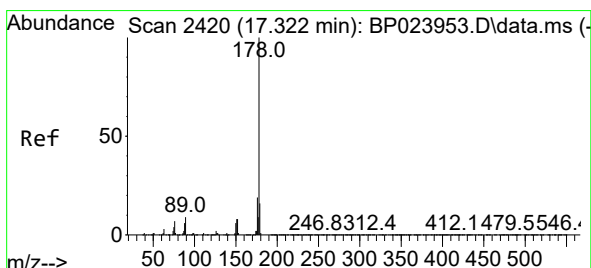
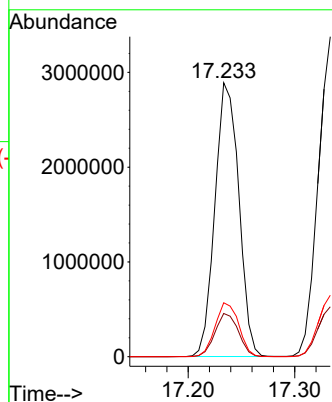
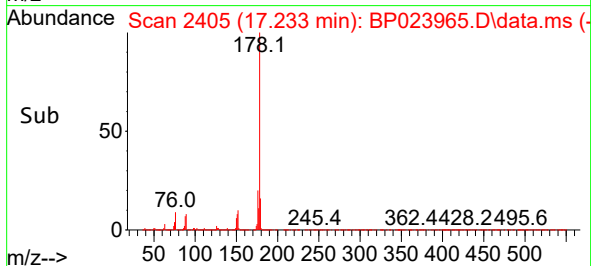
Instrument :
BNA_P
ClientSampleId :
SLCS510



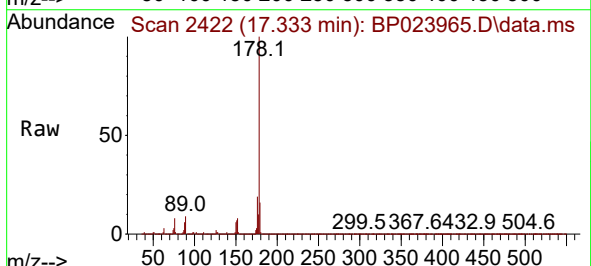
Tgt Ion:178 Resp: 4493375
Ion Ratio Lower Upper
178 100
179 15.8 12.2 18.4
176 19.7 15.6 23.4

Manual Integrations
APPROVED

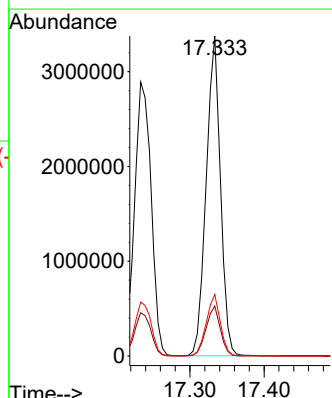
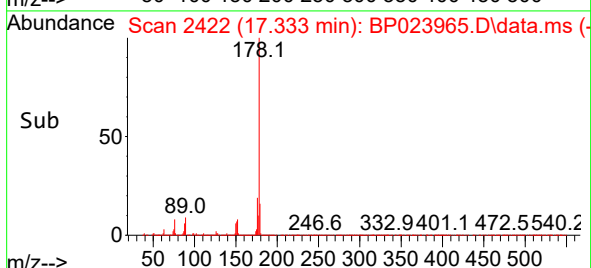
Reviewed By :Yogesh Patel 02/07/2025
Supervised By :mohammad ahmed 02/07/2025

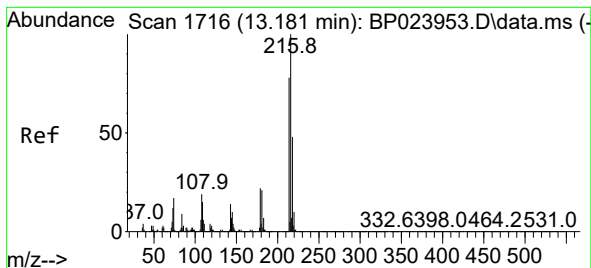


#74
Anthracene
Concen: 30.167 ng/ul
RT: 17.333 min Scan# 2422
Delta R.T. 0.012 min
Lab File: BP023965.D
Acq: 06 Feb 2025 11:16



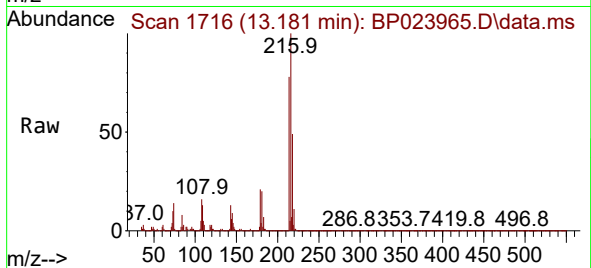
Tgt Ion:178 Resp: 4518330
Ion Ratio Lower Upper
178 100
179 15.6 12.4 18.6
176 19.2 15.0 22.4





#75
1,2,3,4-Tetrachlorobenzene
Concen: 31.584 ng/uL
RT: 13.181 min Scan# 1716
Delta R.T. -0.000 min
Lab File: BP023965.D
Acq: 06 Feb 2025 11:16

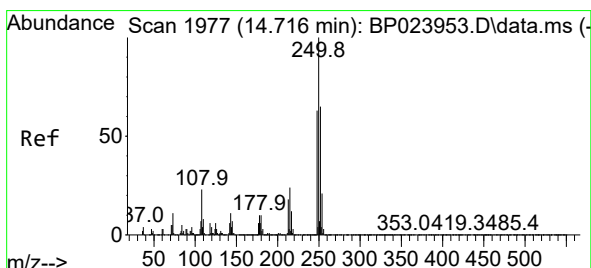
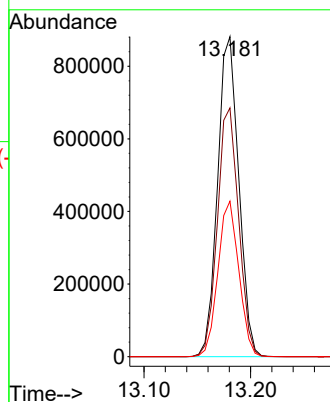
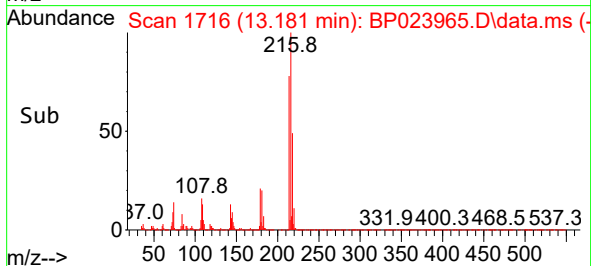
Instrument :
BNA_P
ClientSampleId :
SLCS510



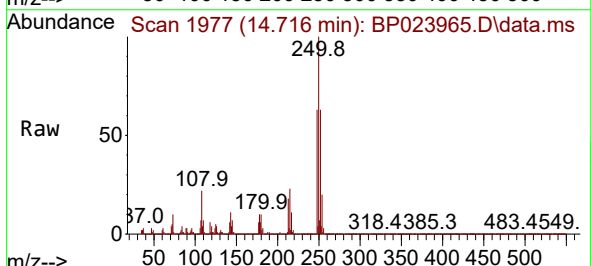
Tgt Ion:216 Resp: 1216348
Ion Ratio Lower Upper
216 100
214 77.8 63.0 94.4
218 48.6 37.8 56.8

Manual Integrations
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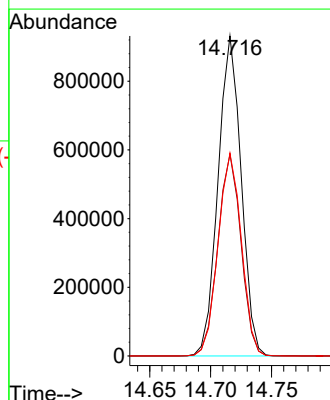
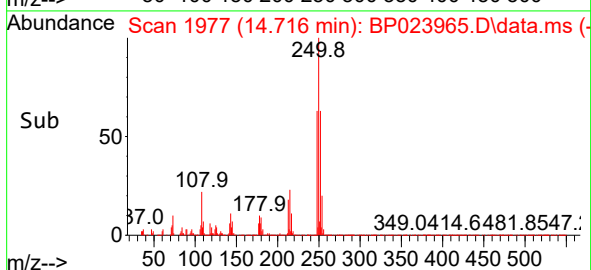
Reviewed By :Yogesh Patel 02/07/2025
Supervised By :mohammad ahmed 02/07/2025

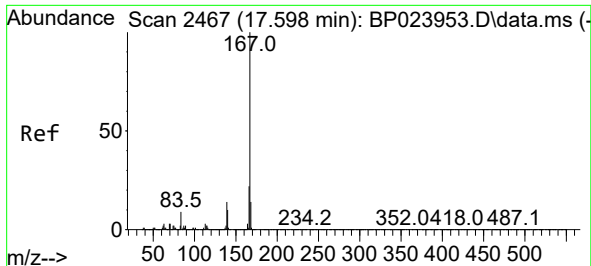


#76
Pentachlorobenzene
Concen: 29.652 ng/uL
RT: 14.716 min Scan# 1977
Delta R.T. -0.000 min
Lab File: BP023965.D
Acq: 06 Feb 2025 11:16



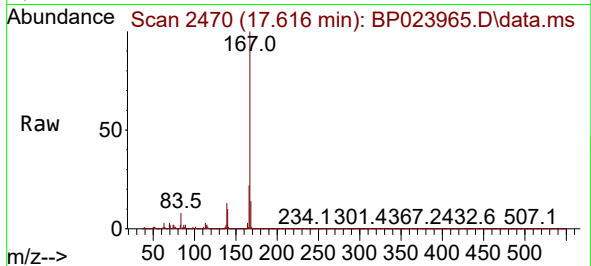
Tgt Ion:250 Resp: 1230614
Ion Ratio Lower Upper
250 100
248 63.0 50.6 76.0
252 63.4 51.8 77.6





#77
Carbazole
Concen: 32.321 ng/ul
RT: 17.616 min Scan# 2467
Delta R.T. 0.018 min
Lab File: BP023965.D
Acq: 06 Feb 2025 11:16

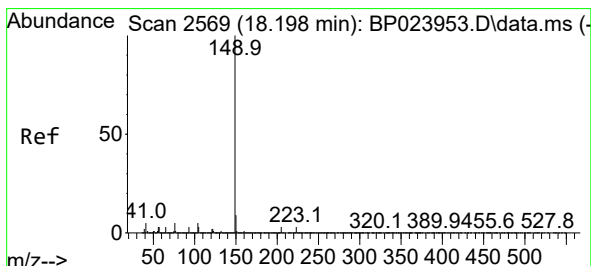
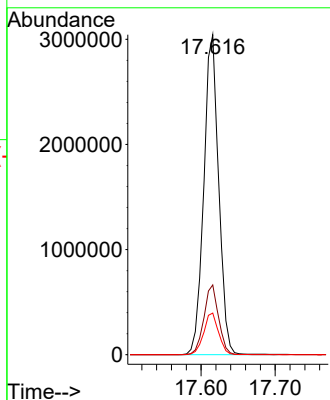
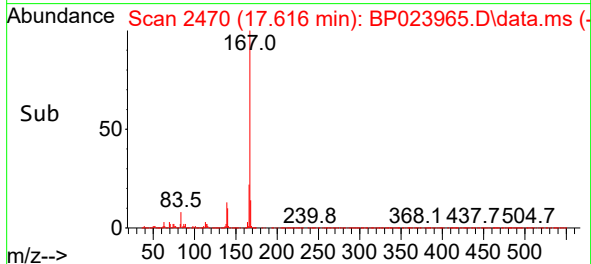
Instrument :
BNA_P
ClientSampleId :
SLCS510



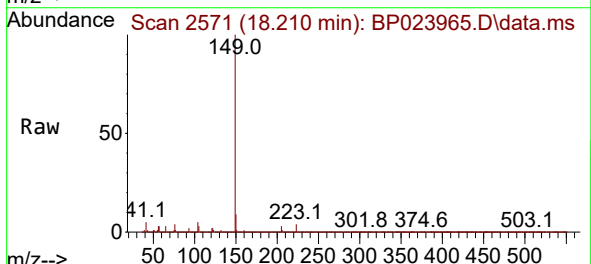
Tgt Ion:167 Resp: 4241010
Ion Ratio Lower Upper
167 100
166 21.8 17.0 25.6
139 13.0 10.2 15.4

Manual Integrations
APPROVED

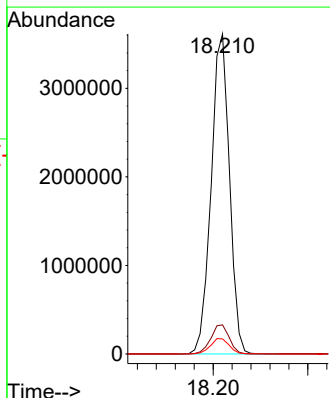
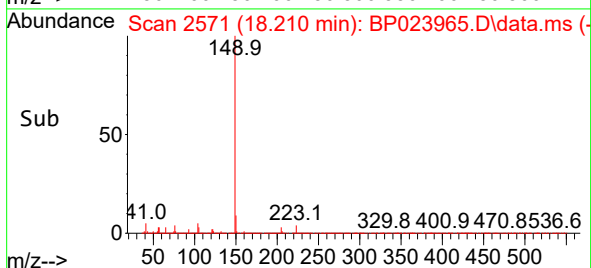
Reviewed By :Yogesh Patel 02/07/2025
Supervised By :mohammad ahmed 02/07/2025

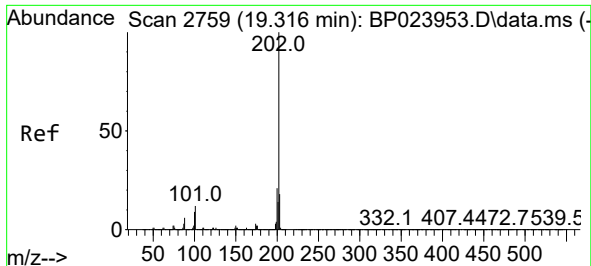


#78
Di-n-butylphthalate
Concen: 29.795 ng/ul
RT: 18.210 min Scan# 2571
Delta R.T. 0.018 min
Lab File: BP023965.D
Acq: 06 Feb 2025 11:16



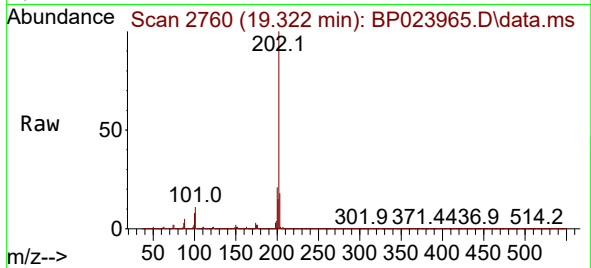
Tgt Ion:149 Resp: 4838806
Ion Ratio Lower Upper
149 100
150 9.1 7.4 11.2
104 4.7 4.0 6.0





#80
Fluoranthene
Concen: 31.510 ng/ul
RT: 19.322 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP023965.D
Acq: 06 Feb 2025 11:16

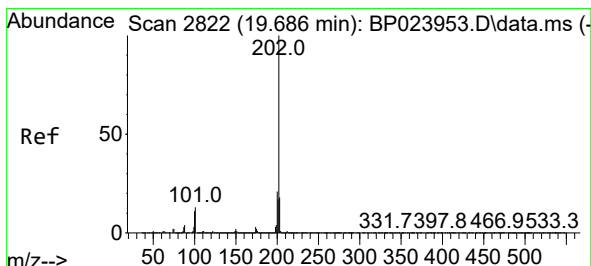
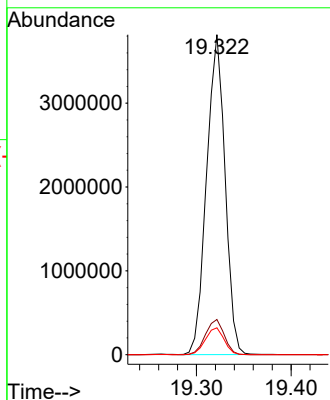
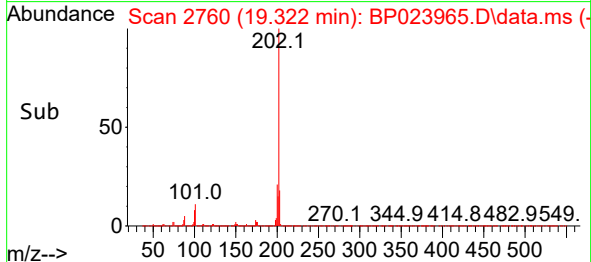
Instrument :
BNA_P
ClientSampleId :
SLCS510



Tgt Ion:202 Resp: 5169759
Ion Ratio Lower Upper
202 100
101 11.0 9.4 14.2
100 8.4 7.0 10.6

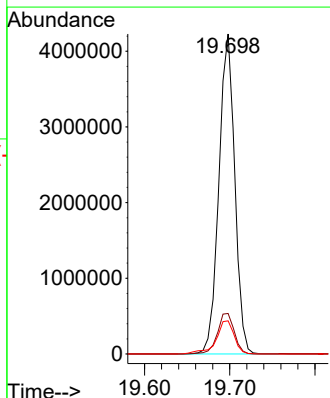
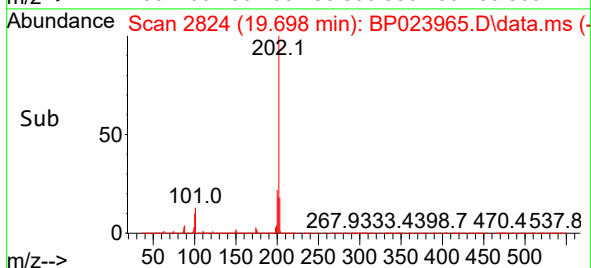
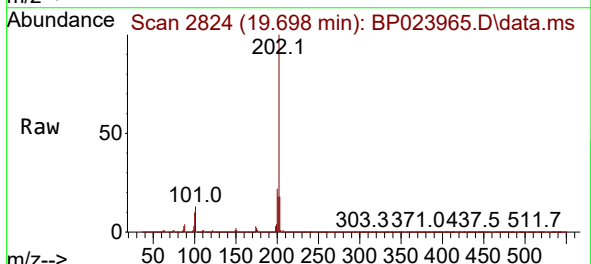
Manual Integrations
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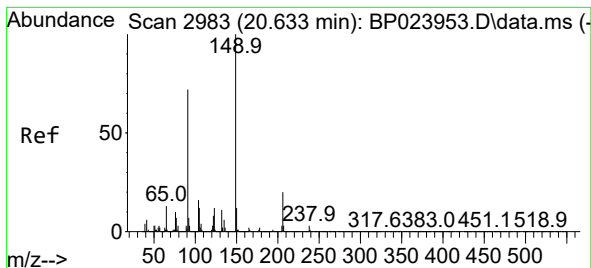
Reviewed By :Yogesh Patel 02/07/2025
Supervised By :mohammad ahmed 02/07/2025



#82
Pyrene
Concen: 31.949 ng/ul
RT: 19.698 min Scan# 2824
Delta R.T. 0.006 min
Lab File: BP023965.D
Acq: 06 Feb 2025 11:16

Tgt Ion:202 Resp: 5481630
Ion Ratio Lower Upper
202 100
101 12.6 10.4 15.6
100 10.4 8.6 12.8





#83

Butylbenzylphthalate

Concen: 29.290 ng/ul

RT: 20.645 min Scan# 2983

Delta R.T. -0.000 min

Lab File: BP023965.D

Acq: 06 Feb 2025 11:16

Instrument :

BNA_P

ClientSampleId :

SLCS510

Tgt Ion:149 Resp: 2164130

Ion Ratio Lower Upper

149 100

91 65.6 54.9 82.3

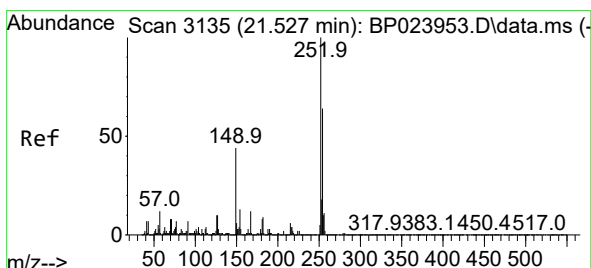
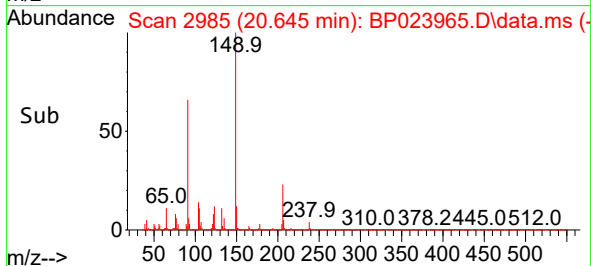
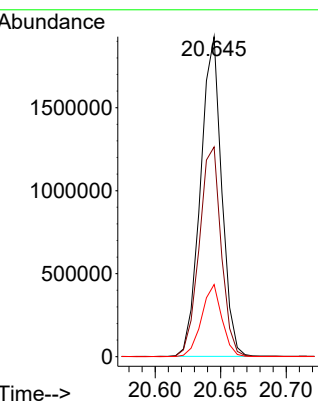
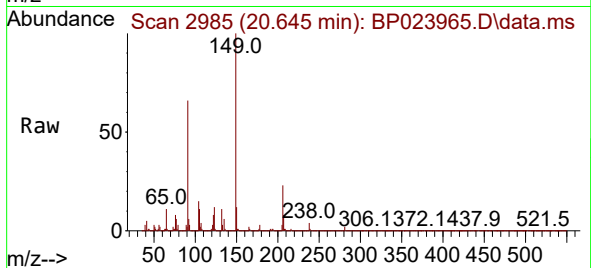
206 22.6 16.2 24.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 02/07/2025

Supervised By :mohammad ahmed 02/07/2025



#84

3,3'-Dichlorobenzidine

Concen: 29.503 ng/ul

RT: 21.533 min Scan# 3136

Delta R.T. -0.006 min

Lab File: BP023965.D

Acq: 06 Feb 2025 11:16

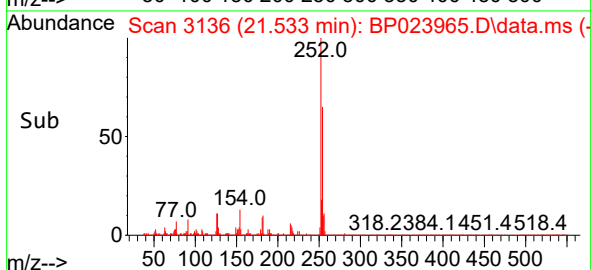
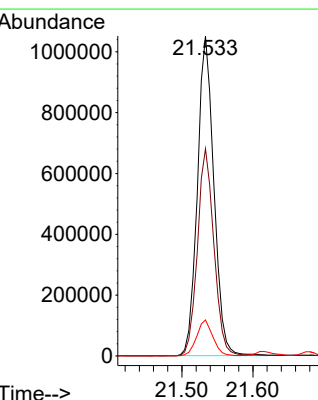
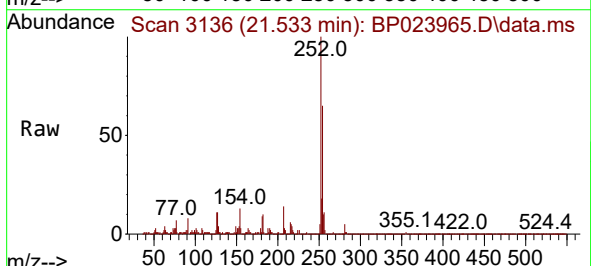
Tgt Ion:252 Resp: 1696876

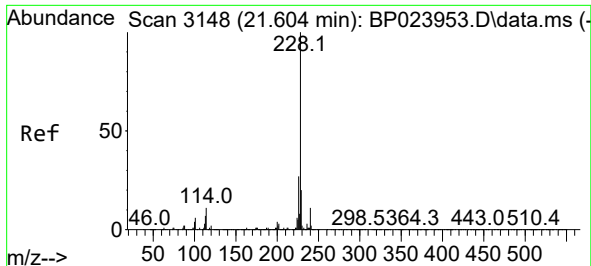
Ion Ratio Lower Upper

252 100

254 64.7 51.4 77.0

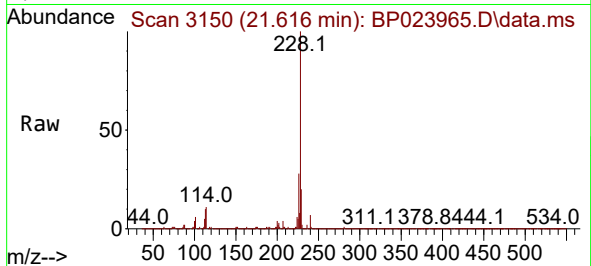
126 11.3 9.1 13.7





#85
Benzo(a)anthracene
Concen: 30.546 ng/ul
RT: 21.616 min Scan# 3148
Delta R.T. -0.000 min
Lab File: BP023965.D
Acq: 06 Feb 2025 11:16

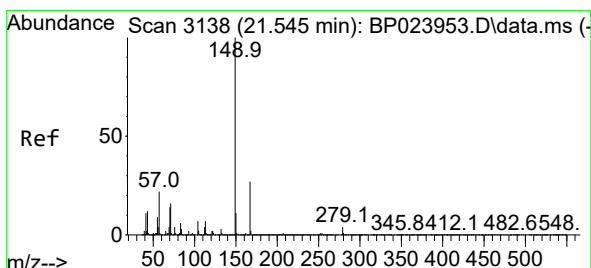
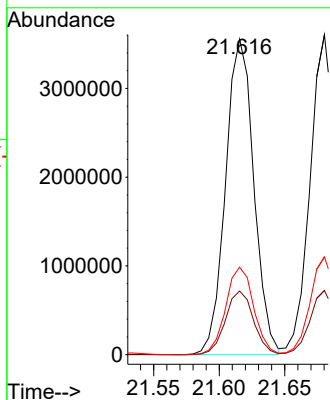
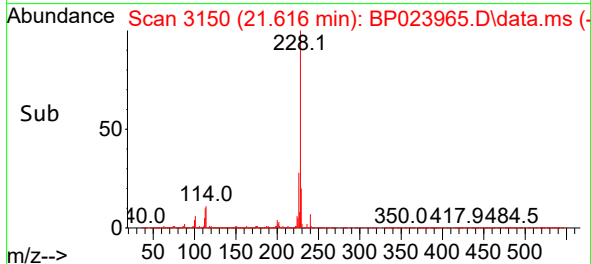
Instrument :
BNA_P
ClientSampleId :
SLCS510



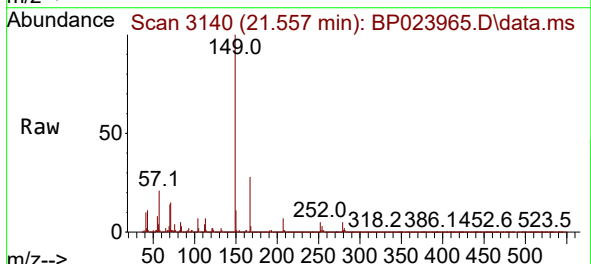
Tgt Ion:228 Resp: 533966
Ion Ratio Lower Upper
228 100
229 20.2 15.9 23.9
226 27.7 21.7 32.5

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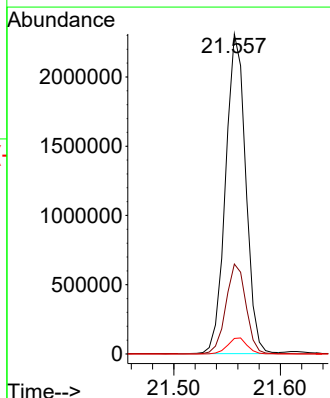
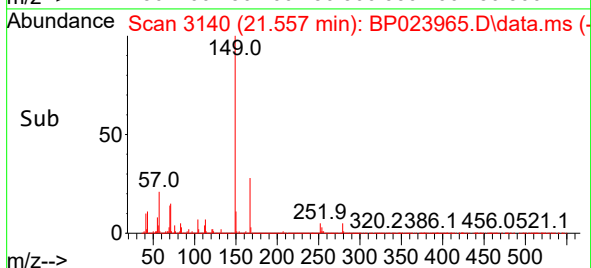
Reviewed By :Yogesh Patel 02/07/2025
Supervised By :mohammad ahmed 02/07/2025

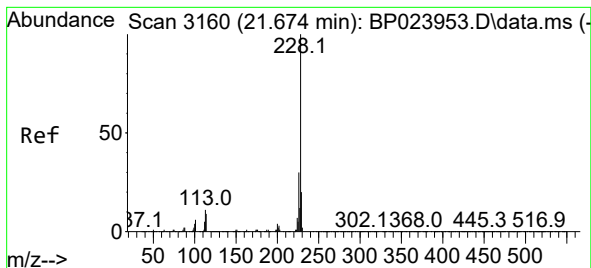


#86
Bis(2-ethylhexyl)phthalate
Concen: 28.040 ng/ul
RT: 21.557 min Scan# 3140
Delta R.T. -0.006 min
Lab File: BP023965.D
Acq: 06 Feb 2025 11:16



Tgt Ion:149 Resp: 3022801
Ion Ratio Lower Upper
149 100
167 28.1 22.6 33.8
279 4.8 3.8 5.6





#87

Chrysene

Concen: 31.355 ng/ul

RT: 21.680 min Scan# 3161

Delta R.T. -0.006 min

Lab File: BP023965.D

Acq: 06 Feb 2025 11:16

Instrument :

BNA_P

ClientSampleId :

SLCS510

Tgt Ion:228 Resp: 505035

Ion Ratio Lower Upper

228 100

226 30.6 23.8 35.6

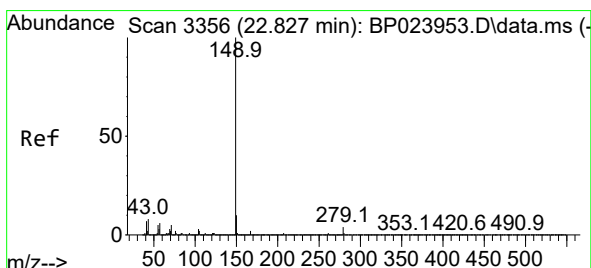
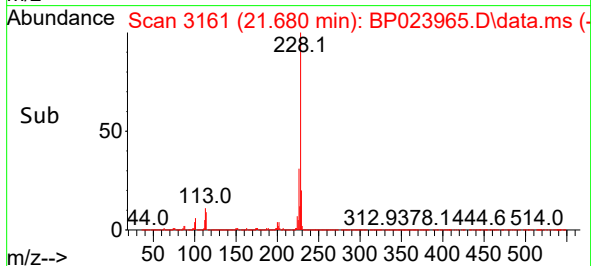
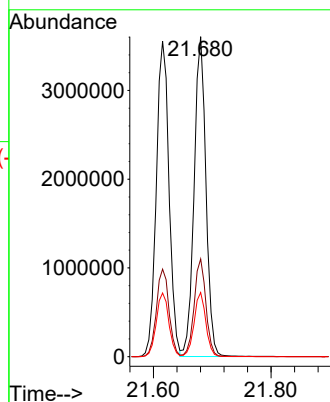
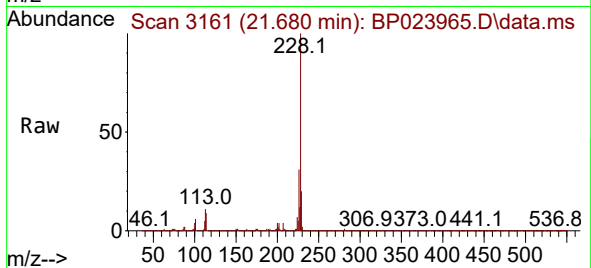
229 20.0 15.7 23.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 02/07/2025

Supervised By :mohammad ahmed 02/07/2025



#89

Di-n-octyl phthalate

Concen: 29.542 ng/ul

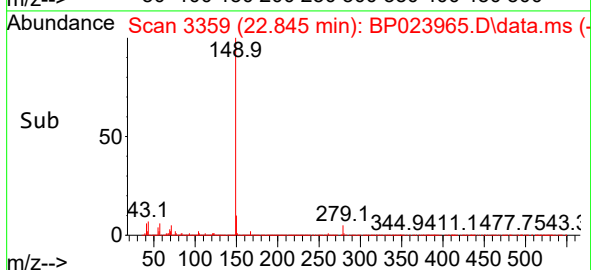
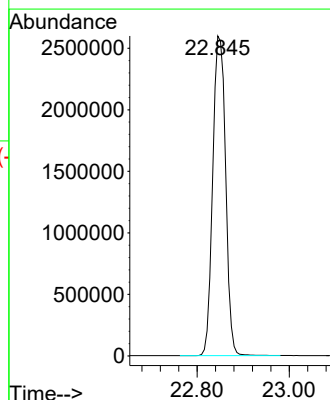
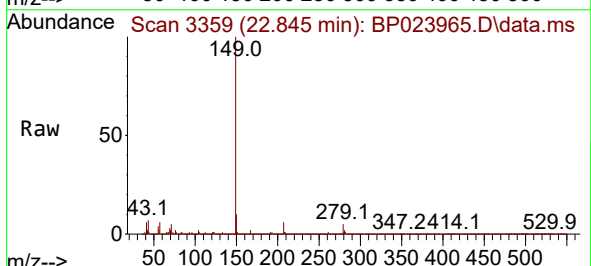
RT: 22.845 min Scan# 3359

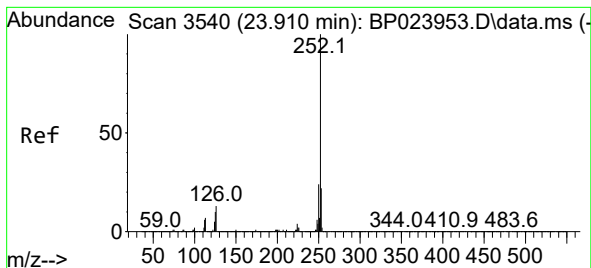
Delta R.T. -0.006 min

Lab File: BP023965.D

Acq: 06 Feb 2025 11:16

Tgt Ion:149 Resp: 5039492





#90

Benzo(b)fluoranthene

Concen: 31.605 ng/ul

RT: 23.945 min Scan# 3546

Delta R.T. -0.000 min

Lab File: BP023965.D

Acq: 06 Feb 2025 11:16

Instrument :

BNP_P

ClientSampleId :

SLCS510

Tgt Ion:252 Resp: 545739

Ion Ratio Lower Upper

252 100

253 22.2 17.5 26.3

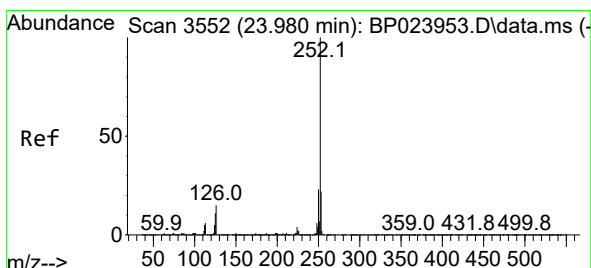
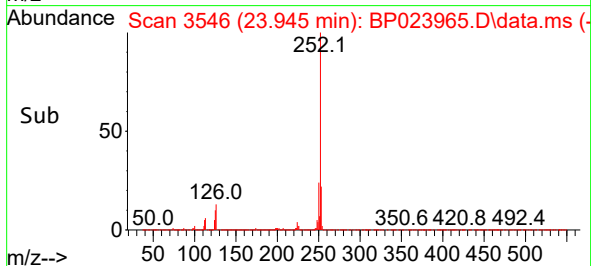
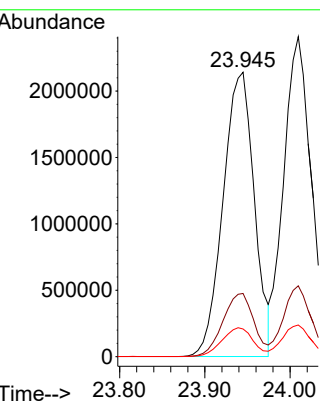
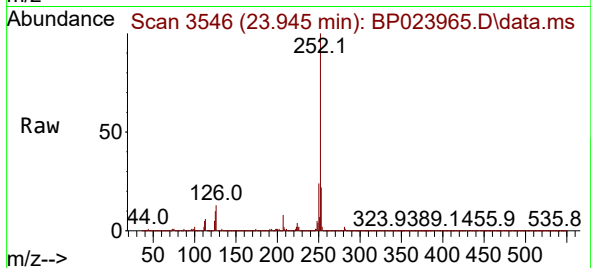
125 9.7 8.2 12.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 02/07/2025

Supervised By :mohammad ahmed 02/07/2025



#91

Benzo(k)fluoranthene

Concen: 31.137 ng/ul

RT: 24.010 min Scan# 3557

Delta R.T. -0.000 min

Lab File: BP023965.D

Acq: 06 Feb 2025 11:16

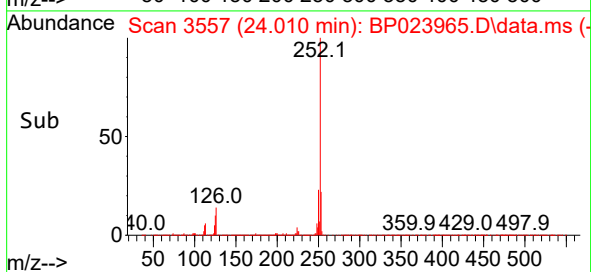
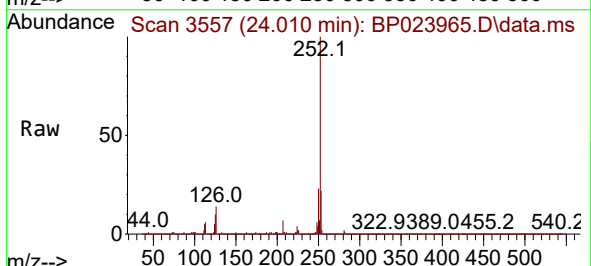
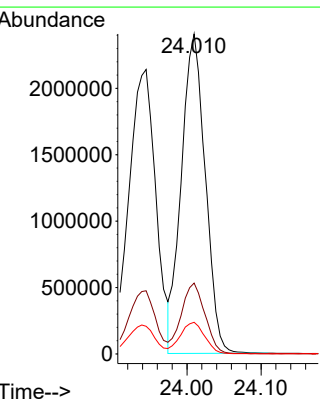
Tgt Ion:252 Resp: 5389941

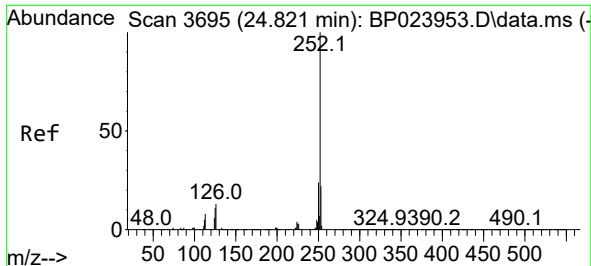
Ion Ratio Lower Upper

252 100

253 22.2 17.8 26.6

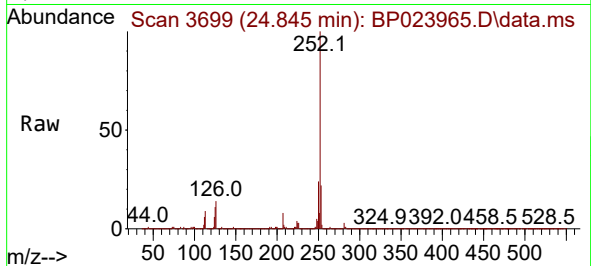
125 9.9 8.5 12.7





#93
Benzo(a)pyrene
Concen: 30.617 ng/ul
RT: 24.845 min Scan# 30
Delta R.T. -0.012 min
Lab File: BP023965.D
Acq: 06 Feb 2025 11:16

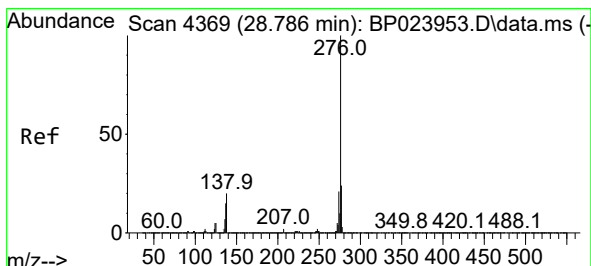
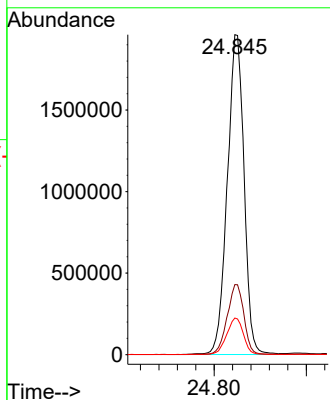
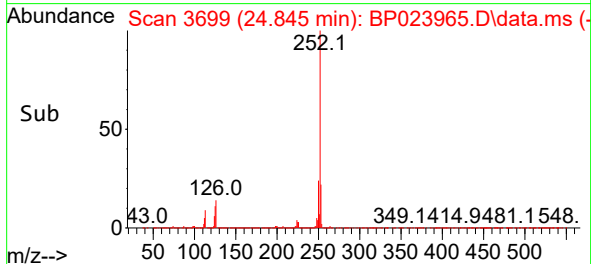
Instrument :
BNA_P
ClientSampleId :
SLCS510



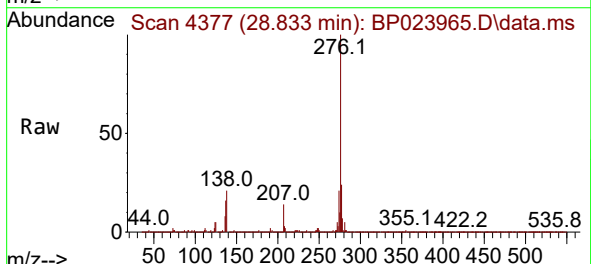
Tgt Ion:252 Resp: 493718
Ion Ratio Lower Upper
252 100
253 21.9 17.8 26.6
125 11.5 9.2 13.8

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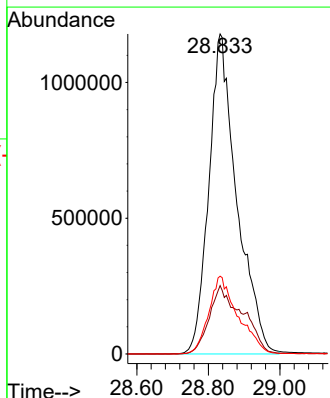
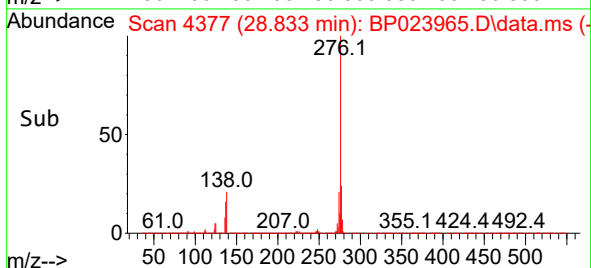
Reviewed By :Yogesh Patel 02/07/2025
Supervised By :mohammad ahmed 02/07/2025

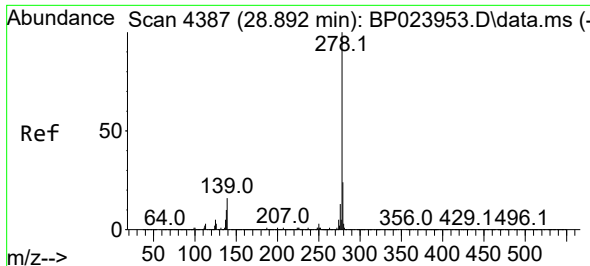


#94
Indeno(1,2,3-cd)pyrene
Concen: 30.709 ng/ul m
RT: 28.833 min Scan# 4377
Delta R.T. 0.006 min
Lab File: BP023965.D
Acq: 06 Feb 2025 11:16



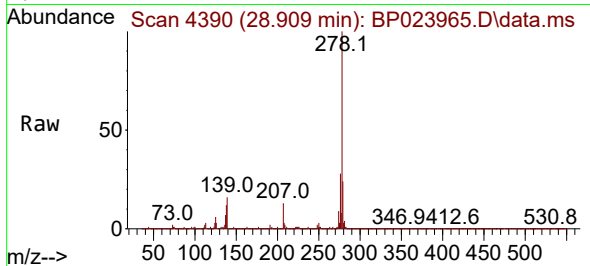
Tgt Ion:276 Resp: 6418724
Ion Ratio Lower Upper
276 100
138 21.3 15.9 23.9
277 24.3 19.0 28.4





#95
Dibenzo(a,h)anthracene
Concen: 31.199 ng/ul
RT: 28.909 min Scan# 41
Delta R.T. -0.018 min
Lab File: BP023965.D
Acq: 06 Feb 2025 11:16

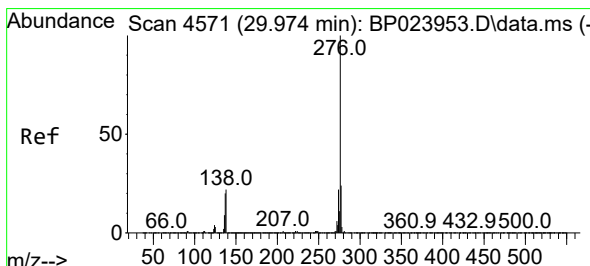
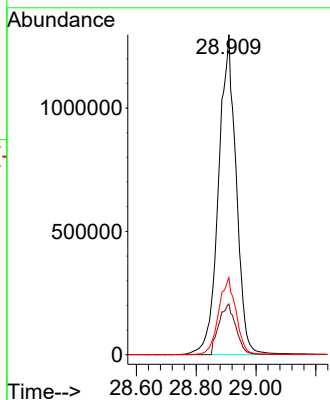
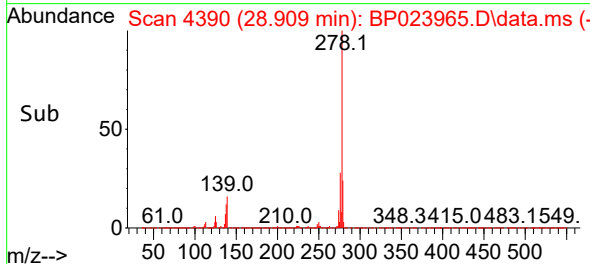
Instrument :
BNA_P
ClientSampleId :
SLCS510



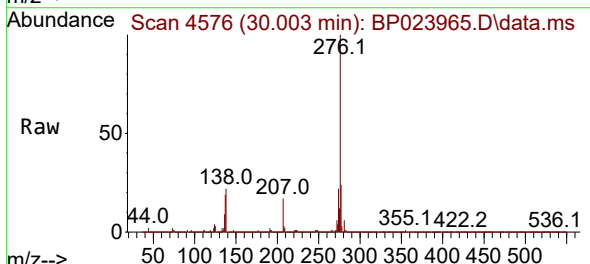
Tgt Ion:278 Resp: 528997
Ion Ratio Lower Upper
278 100
139 15.8 12.7 19.1
279 24.0 19.0 28.6

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/07/2025
Supervised By :mohammad ahmed 02/07/2025



#96
Benzo(g,h,i)perylene
Concen: 30.618 ng/ul
RT: 30.003 min Scan# 4576
Delta R.T. -0.000 min
Lab File: BP023965.D
Acq: 06 Feb 2025 11:16



Tgt Ion:276 Resp: 4901888
Ion Ratio Lower Upper
276 100
138 21.9 17.8 26.6
277 23.9 19.0 28.6

