

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020525\
 Data File : BP023952.D
 Acq On : 06 Feb 2025 01:50
 Operator : RC/JU
 Sample : PB166502BS
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS502

Quant Time: Feb 06 07:56:33 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	451131	20.000	ng/u1	0.00
20) Naphthalene-d8	10.546	136	1870281	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.387	164	1155227	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.187	188	2300049	20.000	ng/u1	0.00
79) Chrysene-d12	21.616	240	2517946	20.000	ng/u1	-0.02
88) Perylene-d12	24.963	264	2414395	20.000	ng/u1	-0.05
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.293	96	72731	6.698	ng/uL	0.00
4) Pyridine-d5	3.699	84	1043905	33.319	ng/u1	0.00
7) Phenol-d5	6.958	99	1312821	32.883	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.105	67	692009	32.747	ng/u1	0.00
11) 2-Chlorophenol-d4	7.316	132	1051920	33.553	ng/u1	0.00
15) 4-Methylphenol-d8	8.475	113	1011844	31.025	ng/u1	0.00
21) Nitrobenzene-d5	8.916	128	487860	32.603	ng/u1	0.00
24) 2-Nitrophenol-d4	9.628	143	512585	31.747	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.169	165	964269	32.555	ng/u1	0.00
31) 4-Chloroaniline-d4	10.675	131	1104087	24.925	ng/u1	0.00
46) Dimethylphthalate-d6	13.793	166	2636052	30.592	ng/u1	0.00
49) Acenaphthylene-d8	14.081	160	3124869	32.154	ng/u1	0.00
54) 4-Nitrophenol-d4	14.604	143	560848	32.774	ng/u1	0.00
60) Fluorene-d10	15.398	176	2335728	32.188	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.516	200	434203	30.600	ng/u1	0.00
73) Anthracene-d10	17.287	188	3676173	32.552	ng/u1	0.00
81) Pyrene-d10	19.651	212	4381215	32.474	ng/u1	-0.01
92) Benzo(a)pyrene-d12	24.745	264	4224504	33.535	ng/u1	-0.03
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.328	88	145261	12.722	ng/uL	99
5) Pyridine	3.723	79	1041056	33.189	ng/u1	98
6) Benzaldehyde	6.922	77	181755	9.276	ng/u1	98
8) Phenol	6.981	94	1367233	33.352	ng/u1	100
10) Bis(2-Chloroethyl)ether	7.199	93	992577	31.807	ng/u1	99
12) 2-Chlorophenol	7.346	128	1085065	33.595	ng/u1	99
13) 2-Methylphenol	8.211	108	961737	31.179	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.281	45	1029156	31.966	ng/u1	100
16) Acetophenone	8.581	105	1563332	31.357	ng/u1	97
17) N-Nitroso-di-n-propyla...	8.569	70	731571	31.161	ng/u1	97
18) 4-Methylphenol	8.540	108	1083496	31.660	ng/u1	100
19) Hexachloroethane	8.846	117	416019	32.574	ng/u1	98
22) Nitrobenzene	8.958	77	1106933	34.088	ng/u1	98
23) Isophorone	9.481	82	2006105	30.596	ng/u1	98
25) 2-Nitrophenol	9.663	139	559619	31.777	ng/u1	96
26) 2,4-Dimethylphenol	9.728	107	915207	28.078	ng/u1	98
27) Bis(2-Chloroethoxy)met...	9.958	93	1259795	30.846	ng/u1	99
29) 2,4-Dichlorophenol	10.199	162	977828	32.554	ng/u1	99
30) Naphthalene	10.593	128	3228847	32.252	ng/u1	100
32) 4-Chloroaniline	10.699	127	747065	17.871	ng/u1	99
33) Hexachlorobutadiene	10.881	225	567974	31.234	ng/u1	98
34) Caprolactam	11.475	113	304548m	26.171	ng/u1	
35) 4-Chloro-3-methylphenol	11.834	107	1006088	31.159	ng/u1	99
36) 2-Methylnaphthalene	12.204	142	2164002	30.743	ng/u1	100

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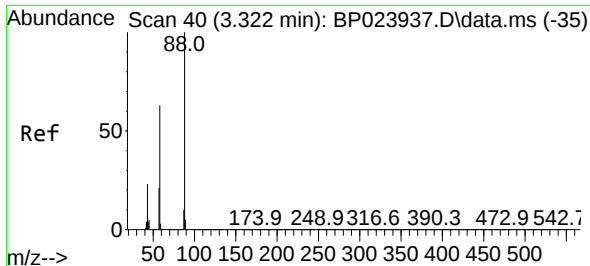
Manual Integrations
 APPROVED

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

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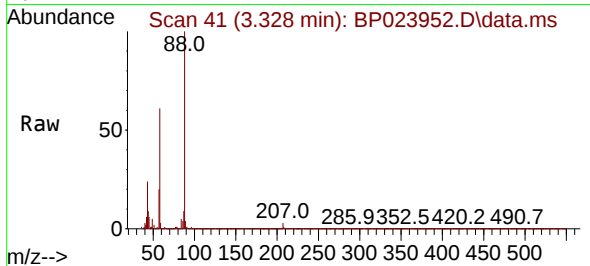
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.416	142	2157218	30.892	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.569	216	1116209	32.684	ng/ul	98
40) Hexachlorocyclopentadiene	12.557	237	427154	22.196	ng/ul	99
41) 2,4,6-Trichlorophenol	12.810	196	691293	30.303	ng/ul	98
42) 2,4,5-Trichlorophenol	12.887	196	777836	31.634	ng/ul	100
43) 1,1'-Biphenyl	13.216	154	2804730	32.708	ng/ul	100
44) 2-Chloronaphthalene	13.257	162	2218565	33.204	ng/ul	99
45) 2-Nitroaniline	13.457	65	595935	34.269	ng/ul	91
47) Dimethylphthalate	13.846	163	2628062	30.653	ng/ul	100
48) 2,6-Dinitrotoluene	13.957	165	534781	31.918	ng/ul	96
50) Acenaphthylene	14.110	152	3415847	33.004	ng/ul	100
51) 3-Nitroaniline	14.287	138	575291	31.242	ng/ul	95
52) Acenaphthene	14.457	153	2368733	32.280	ng/ul	100
53) 2,4-Dinitrophenol	14.498	184	272876	27.318	ng/ul	97
55) 4-Nitrophenol	14.616	109	431501	35.642	ng/ul	93
56) Dibenzofuran	14.798	168	3260592	32.067	ng/ul	99
57) 2,4-Dinitrotoluene	14.757	165	802583	32.204	ng/ul	95
58) 2,3,4,6-Tetrachlorophenol	15.022	232	609915	29.150	ng/ul	91
59) Diethylphthalate	15.228	149	2631943	30.640	ng/ul	100
61) Fluorene	15.457	166	2828069	33.527	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.451	204	1336876	32.017	ng/ul	99
63) 4-Nitroaniline	15.475	138	708155	39.528	ng/ul	98
66) 4,6-Dinitro-2-methylph...	15.528	198	472883	30.312	ng/ul	99
67) N-Nitrosodiphenylamine	15.669	169	2275710	32.419	ng/ul	100
68) 4-Bromophenyl-phenylether	16.363	248	808978	31.175	ng/ul	99
69) Hexachlorobenzene	16.475	284	949581	30.201	ng/ul	94
70) Atrazine	16.634	200	307265	11.303	ng/ul	98
71) Pentachlorophenol	16.834	266	532999	27.560	ng/ul	99
72) Phenanthrene	17.228	178	4306740	33.157	ng/ul	99
74) Anthracene	17.322	178	4335048	33.095	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.181	216	1082455	32.139	ng/ul	99
76) Pentachlorobenzene	14.710	250	1074680	29.609	ng/ul	99
77) Carbazole	17.604	167	4079759	35.551	ng/ul	99
78) Di-n-butylphthalate	18.186	149	4557744	32.089	ng/ul	100
80) Fluoranthene	19.304	202	5086159	32.729	ng/ul	100
82) Pyrene	19.681	202	5479210	33.716	ng/ul	100
83) Butylbenzylphthalate	20.622	149	2149685	30.717	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.516	252	1438382	26.403	ng/ul	100
85) Benzo(a)anthracene	21.598	228	5323426	32.151	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.533	149	3087669	30.238	ng/ul	98
87) Chrysene	21.663	228	5038249	33.024	ng/ul	99
89) Di-n-octyl phthalate	22.822	149	4978523	34.398	ng/ul	100
90) Benzo(b)fluoranthene	23.904	252	4984921	34.027	ng/ul	99
91) Benzo(k)fluoranthene	23.980	252	5203009	35.427	ng/ul	99
93) Benzo(a)pyrene	24.810	252	4654247	34.019	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	28.780	276	5745707m	32.400	ng/ul	
95) Dibenzo(a,h)anthracene	28.857	278	4744320	32.980	ng/ul	99
96) Benzo(g,h,i)perylene	29.974	276	4451622m	32.773	ng/ul	

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



#2
1,4-Dioxane
Concen: 12.722 ng/uL
RT: 3.328 min Scan# 41
Delta R.T. 0.000 min
Lab File: BP023952.D
Acq: 06 Feb 2025 01:50

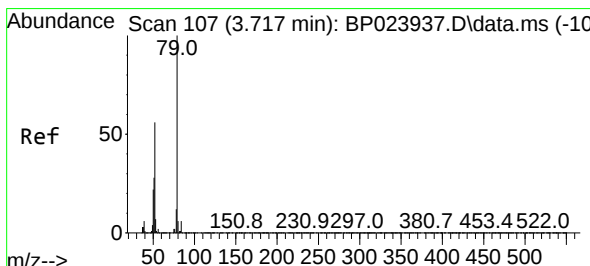
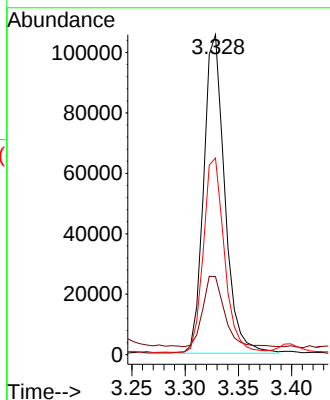
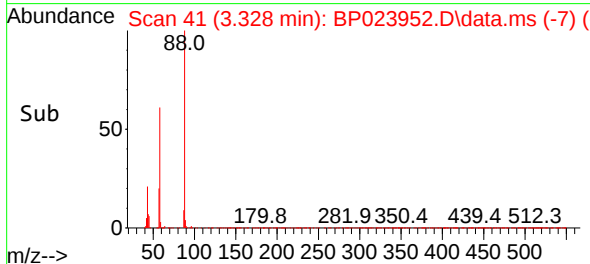
Instrument :
BNA_P
ClientSampleId :
SLCS502



Tgt Ion: 88 Resp: 14526
Ion Ratio Lower Upper
88 100
43 24.4 18.6 27.8
58 61.4 49.3 73.9

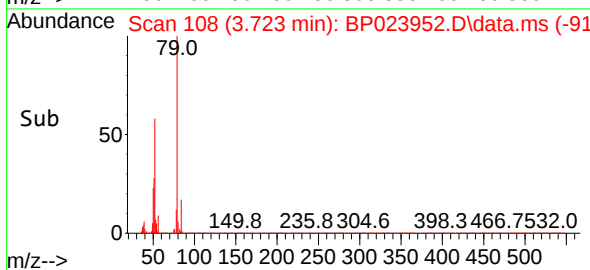
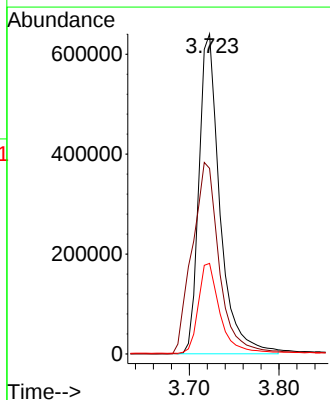
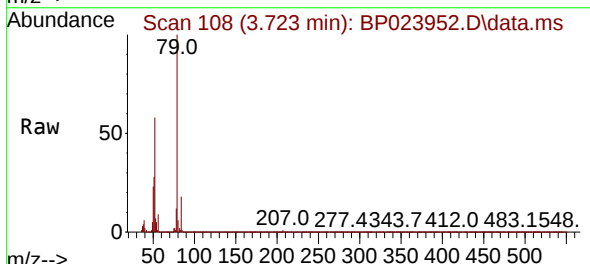
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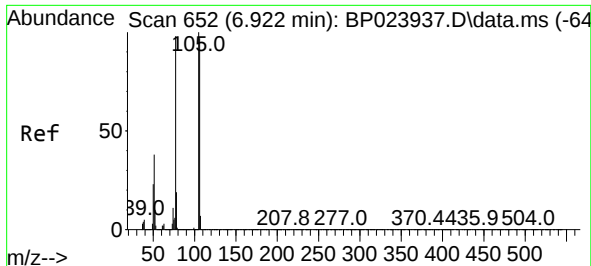
Reviewed By :Yogesh Patel 02/07/2025
Supervised By :mohammad ahmed 02/07/2025



#5
Pyridine
Concen: 33.189 ng/uL
RT: 3.723 min Scan# 108
Delta R.T. 0.000 min
Lab File: BP023952.D
Acq: 06 Feb 2025 01:50

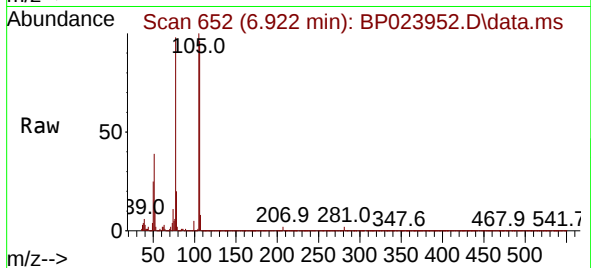
Tgt Ion: 79 Resp: 1041056
Ion Ratio Lower Upper
79 100
52 58.0 47.7 71.5
51 28.3 22.7 34.1





#6
Benzaldehyde
Concen: 9.276 ng/ul
RT: 6.922 min Scan# 61
Delta R.T. 0.000 min
Lab File: BP023952.D
Acq: 06 Feb 2025 01:50

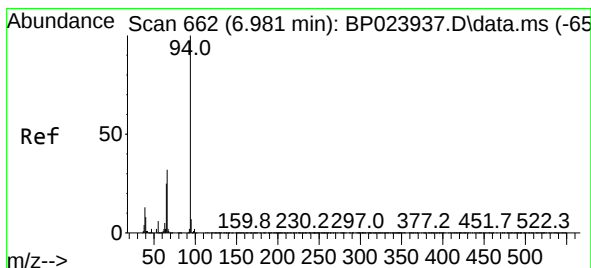
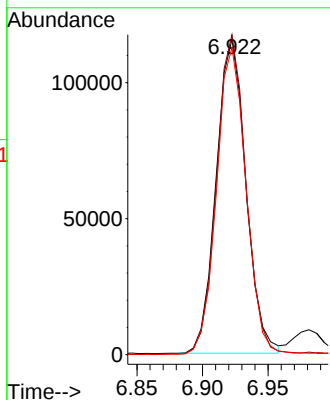
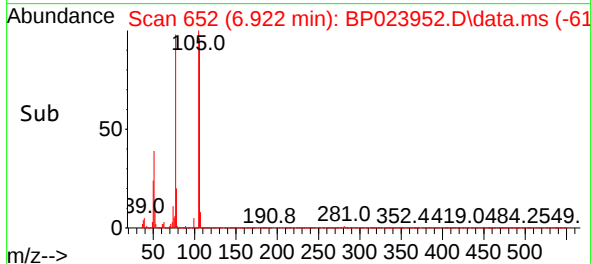
Instrument :
BNA_P
ClientSampleId :
SLCS502



Tgt Ion: 77 Resp: 18175
Ion Ratio Lower Upper
77 100
105 101.5 82.6 123.8
106 97.5 80.5 120.7

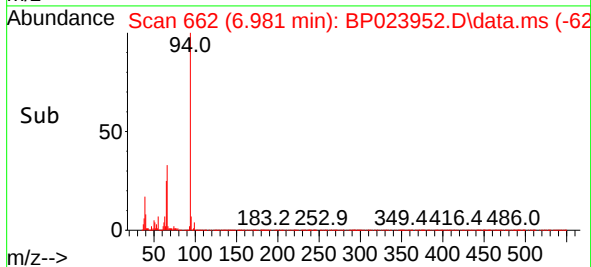
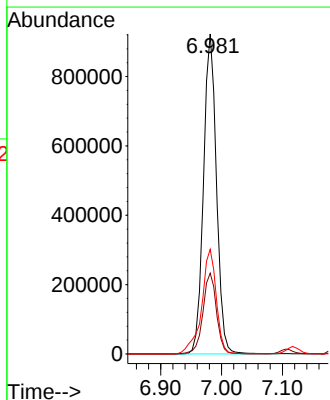
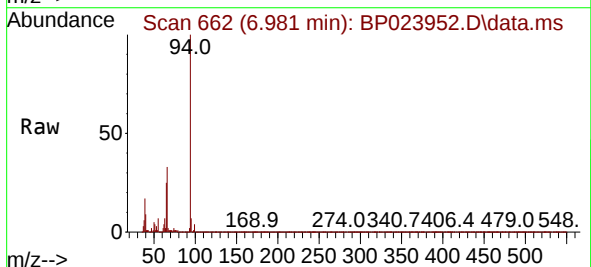
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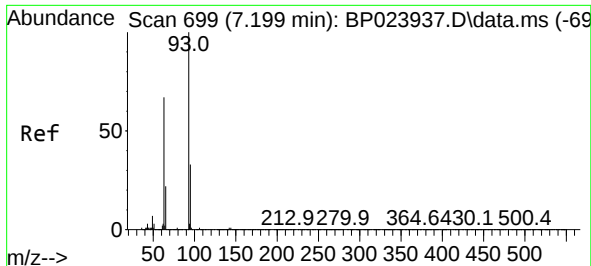
Reviewed By :Yogesh Patel 02/07/2025
Supervised By :mohammad ahmed 02/07/2025



#8
Phenol
Concen: 33.352 ng/ul
RT: 6.981 min Scan# 662
Delta R.T. 0.000 min
Lab File: BP023952.D
Acq: 06 Feb 2025 01:50

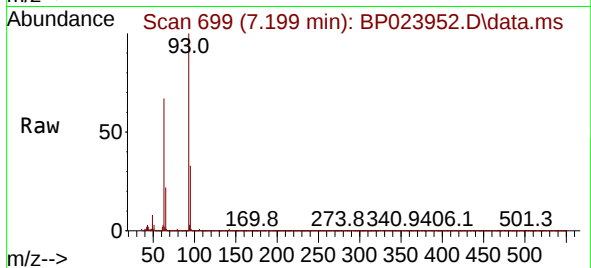
Tgt Ion: 94 Resp: 1367233
Ion Ratio Lower Upper
94 100
65 25.2 20.1 30.1
66 32.7 26.0 39.0





#10
Bis(2-Chloroethyl)ether
Concen: 31.807 ng/ul
RT: 7.199 min Scan# 699
Delta R.T. 0.000 min
Lab File: BP023952.D
Acq: 06 Feb 2025 01:50

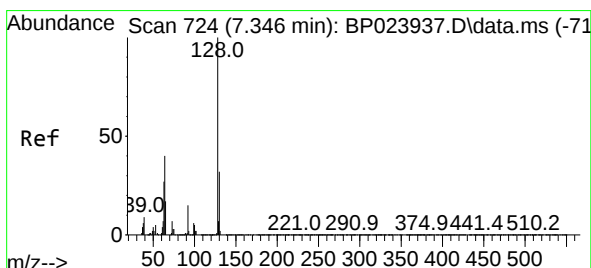
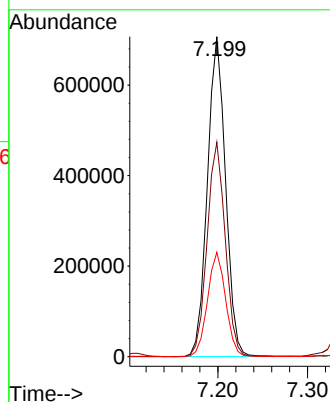
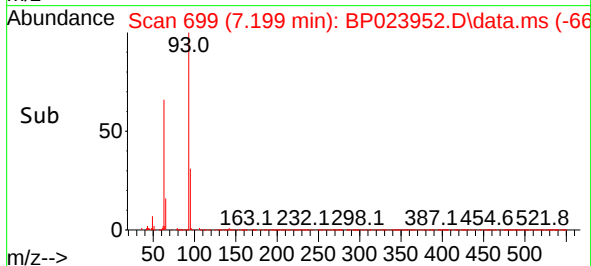
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ClientSampleId :
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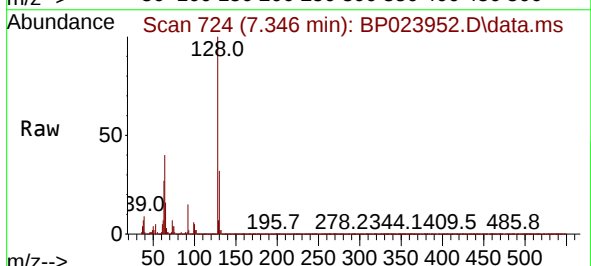
Tgt Ion: 93 Resp: 99257
Ion Ratio Lower Upper
93 100
63 67.0 52.6 79.0
95 32.6 25.8 38.8

Manual Integrations
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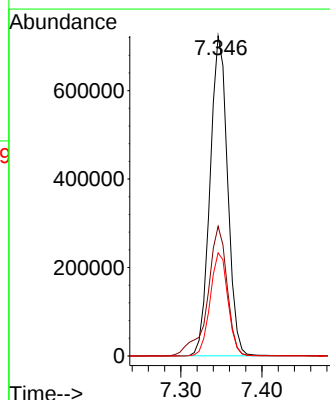
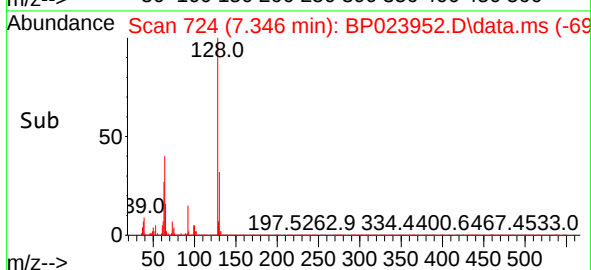
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Supervised By :mohammad ahmed 02/07/2025

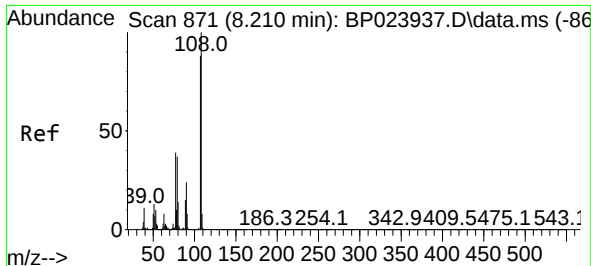


#12
2-Chlorophenol
Concen: 33.595 ng/ul
RT: 7.346 min Scan# 724
Delta R.T. 0.000 min
Lab File: BP023952.D
Acq: 06 Feb 2025 01:50



Tgt Ion:128 Resp: 1085065
Ion Ratio Lower Upper
128 100
64 40.5 31.1 46.7
130 32.3 25.8 38.6





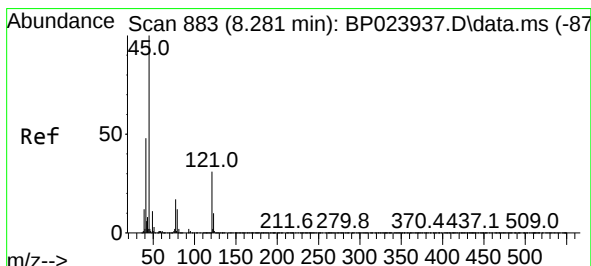
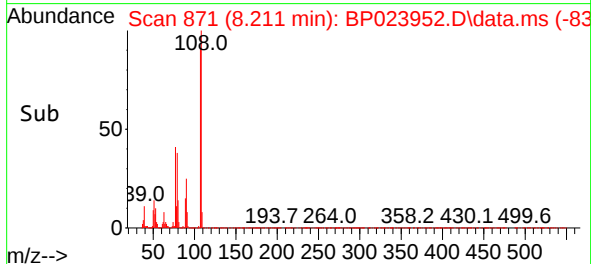
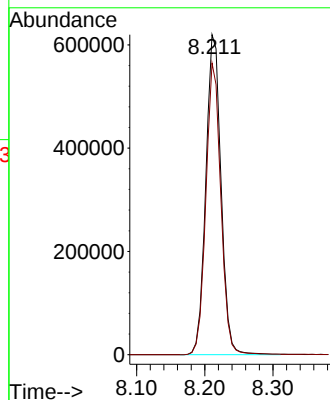
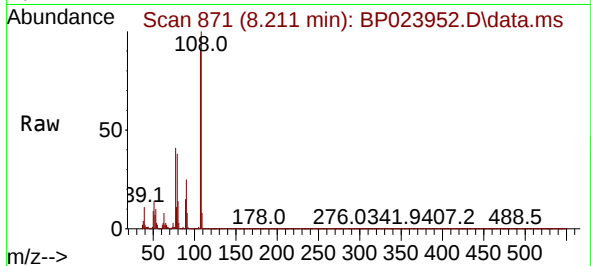
#13
2-Methylphenol
Concen: 31.179 ng/ul
RT: 8.211 min Scan# 81
Delta R.T. -0.006 min
Lab File: BP023952.D
Acq: 06 Feb 2025 01:50

Instrument :
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ClientSampleId :
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Tgt Ion:108 Resp: 96173
Ion Ratio Lower Upper
108 100
107 91.1 71.0 106.6

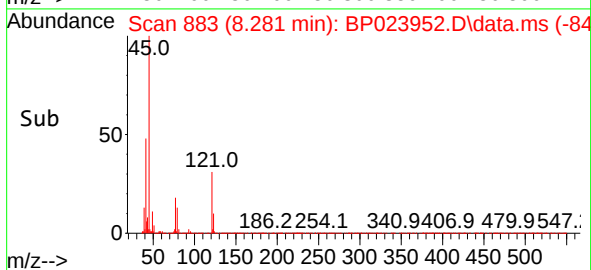
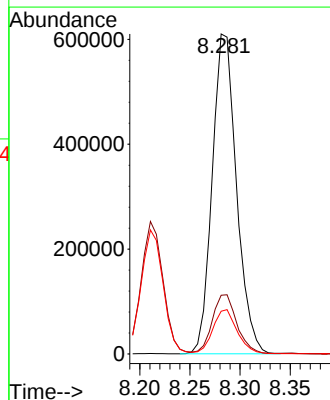
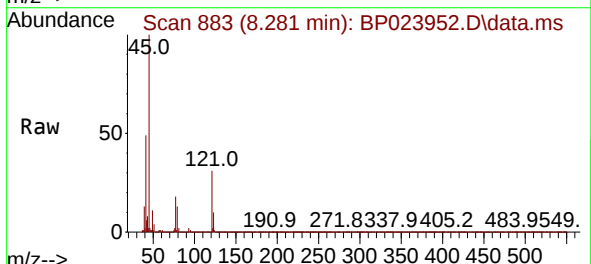
Manual Integrations
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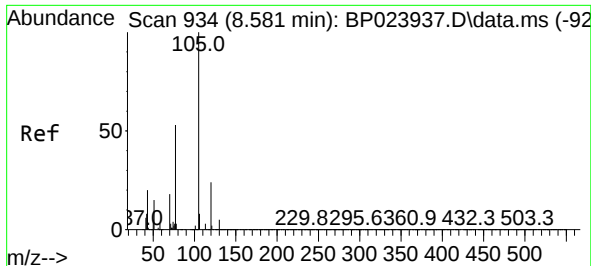
Reviewed By :Yogesh Patel 02/07/2025
Supervised By :mohammad ahmed 02/07/2025



#14
2,2'-oxybis(1-Chloropropane)
Concen: 31.966 ng/ul
RT: 8.281 min Scan# 883
Delta R.T. 0.000 min
Lab File: BP023952.D
Acq: 06 Feb 2025 01:50

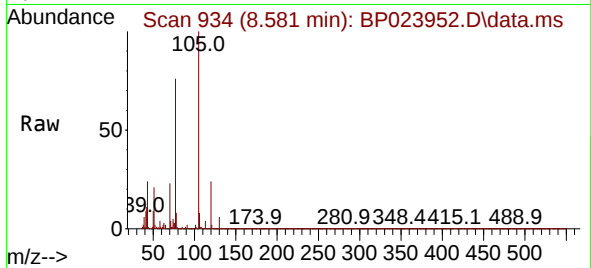
Tgt Ion: 45 Resp: 1029156
Ion Ratio Lower Upper
45 100
77 18.4 14.7 22.1
79 13.4 10.7 16.1





#16
Acetophenone
Concen: 31.357 ng/ul
RT: 8.581 min Scan# 91
Delta R.T. 0.000 min
Lab File: BP023952.D
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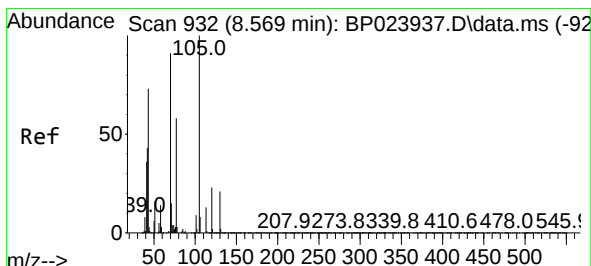
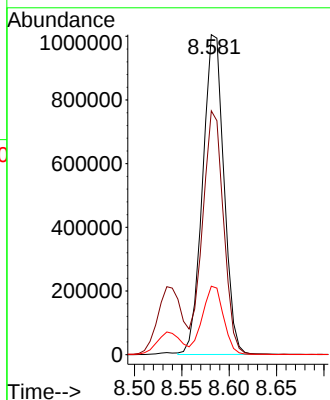
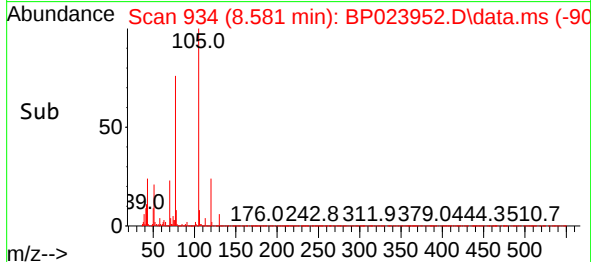
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BNA_P
ClientSampleId :
SLCS502



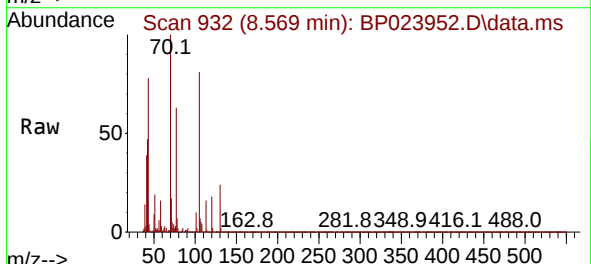
Tgt Ion:105 Resp: 156333
Ion Ratio Lower Upper
105 100
77 76.2 58.6 87.8
51 21.4 16.6 24.8

Manual Integrations
APPROVED

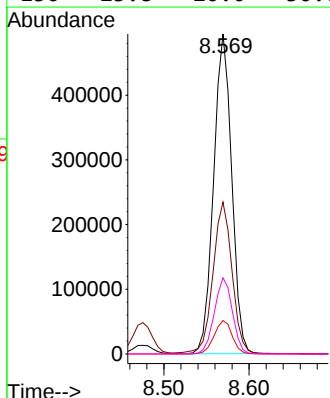
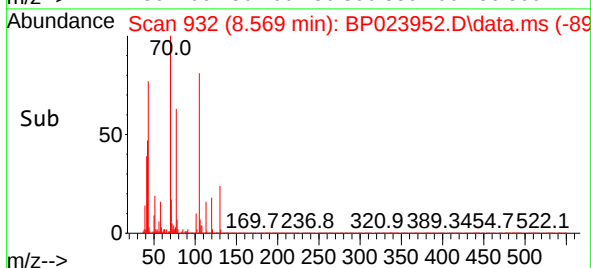
Reviewed By :Yogesh Patel 02/07/2025
Supervised By :mohammad ahmed 02/07/2025

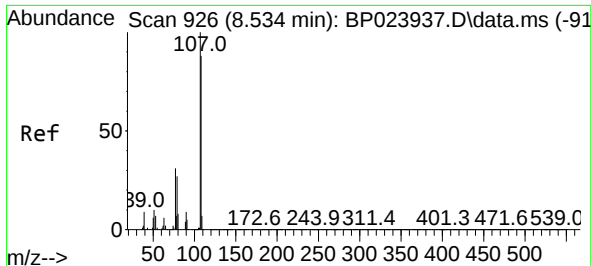


#17
N-Nitroso-di-n-propylamine
Concen: 31.161 ng/ul
RT: 8.569 min Scan# 932
Delta R.T. 0.000 min
Lab File: BP023952.D
Acq: 06 Feb 2025 01:50



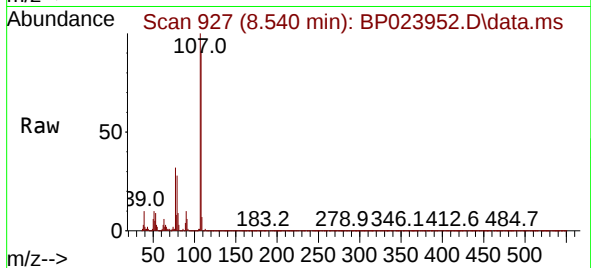
Tgt Ion: 70 Resp: 731571
Ion Ratio Lower Upper
70 100
42 47.5 36.2 54.4
101 10.5 8.6 13.0
130 23.8 20.0 30.0





#18
4-Methylphenol
Concen: 31.660 ng/ul
RT: 8.540 min Scan# 911
Delta R.T. 0.006 min
Lab File: BP023952.D
Acq: 06 Feb 2025 01:50

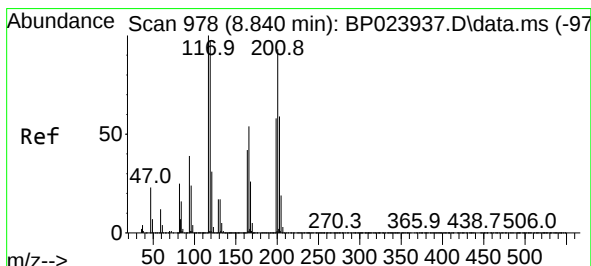
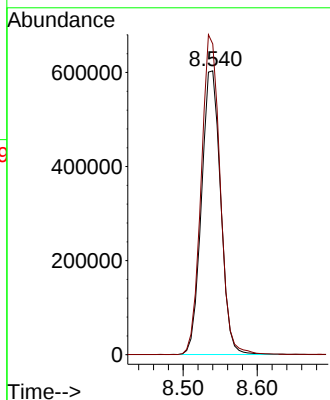
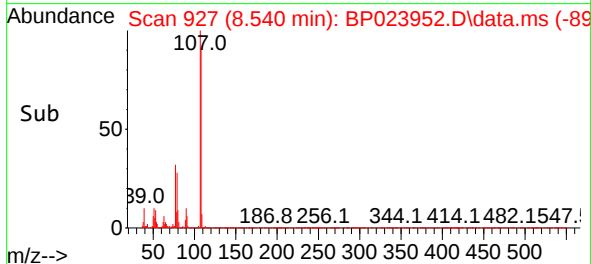
Instrument :
BNA_P
ClientSampleId :
SLCS502



Tgt Ion:108 Resp: 1083490
Ion Ratio Lower Upper
108 100
107 109.5 87.8 131.6

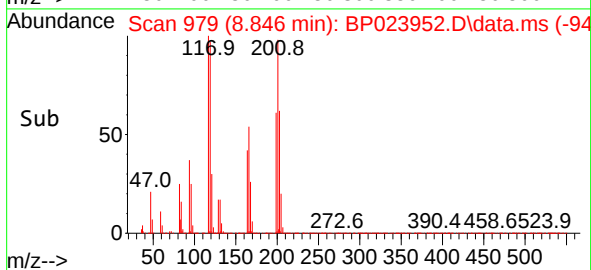
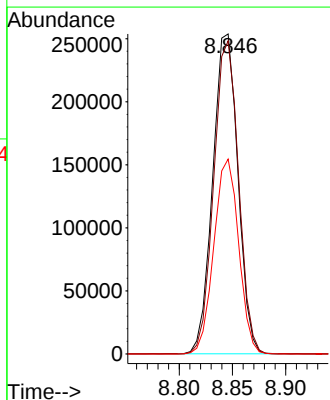
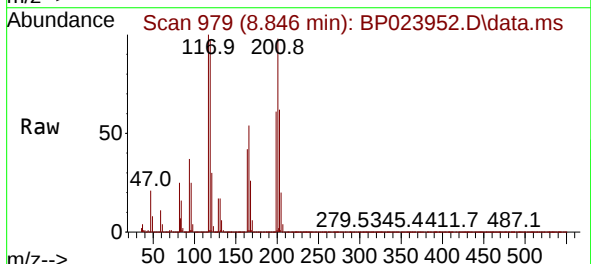
Manual Integrations
APPROVED

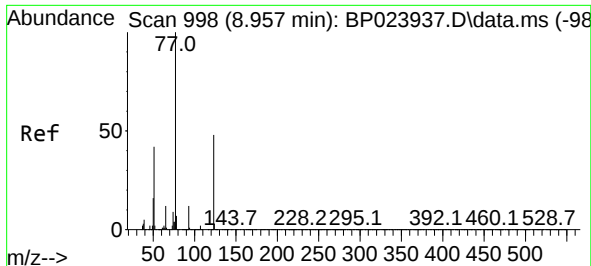
Reviewed By :Yogesh Patel 02/07/2025
Supervised By :mohammad ahmed 02/07/2025



#19
Hexachloroethane
Concen: 32.574 ng/ul
RT: 8.846 min Scan# 979
Delta R.T. 0.006 min
Lab File: BP023952.D
Acq: 06 Feb 2025 01:50

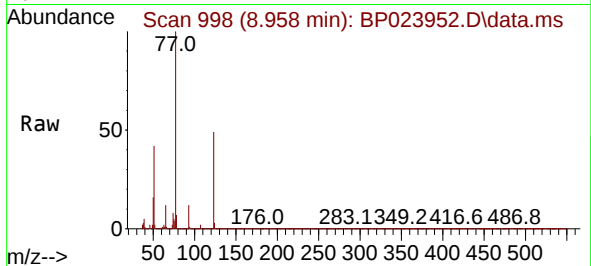
Tgt Ion:117 Resp: 416019
Ion Ratio Lower Upper
117 100
201 97.9 79.4 119.2
199 60.9 50.0 75.0





#22
Nitrobenzene
Concen: 34.088 ng/u1
RT: 8.958 min Scan# 998
Delta R.T. 0.000 min
Lab File: BP023952.D
Acq: 06 Feb 2025 01:50

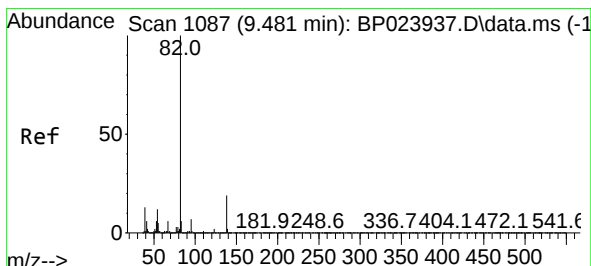
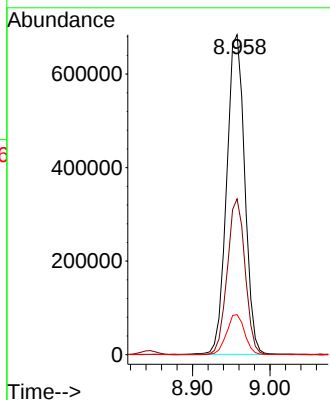
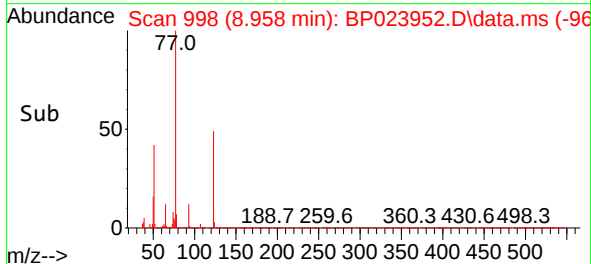
Instrument :
BNA_P
ClientSampleId :
SLCS502



Tgt Ion: 77 Resp: 110693
Ion Ratio Lower Upper
77 100
123 48.7 40.3 60.5
65 12.5 9.8 14.8

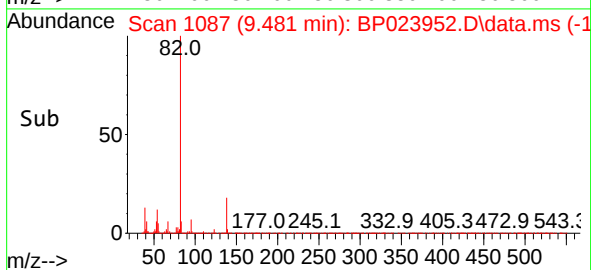
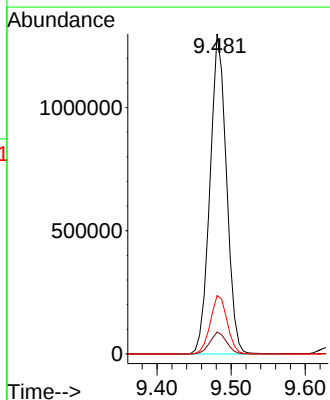
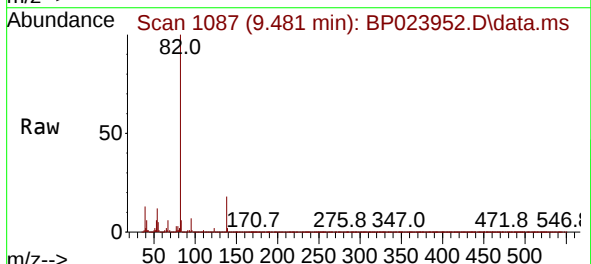
Manual Integrations
APPROVED

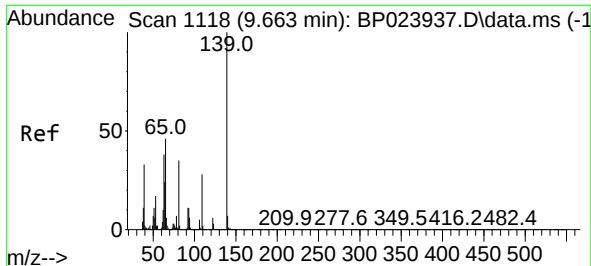
Reviewed By :Yogesh Patel 02/07/2025
Supervised By :mohammad ahmed 02/07/2025



#23
Isophorone
Concen: 30.596 ng/u1
RT: 9.481 min Scan# 1087
Delta R.T. 0.006 min
Lab File: BP023952.D
Acq: 06 Feb 2025 01:50

Tgt Ion: 82 Resp: 2006105
Ion Ratio Lower Upper
82 100
95 6.9 5.5 8.3
138 18.2 15.8 23.6





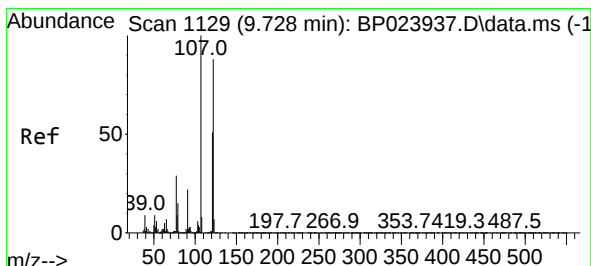
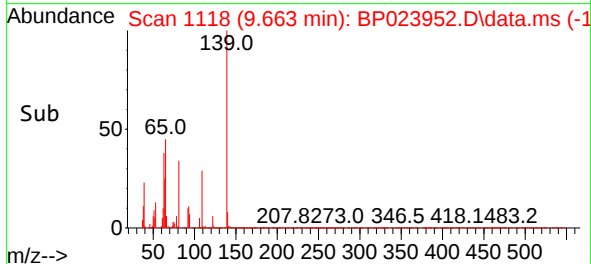
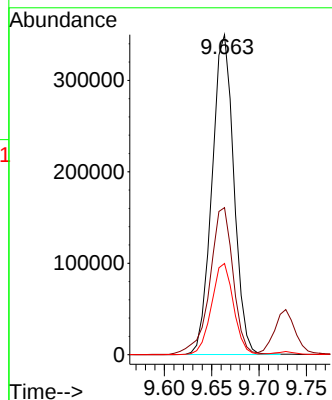
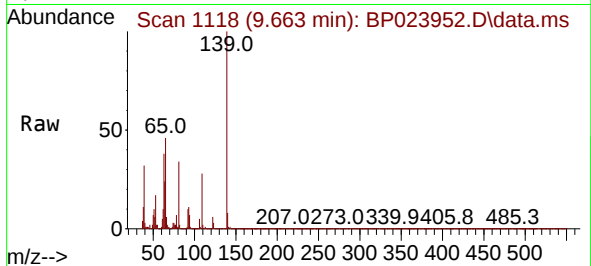
#25
2-Nitrophenol
Concen: 31.777 ng/ul
RT: 9.663 min Scan# 1118
Delta R.T. 0.000 min
Lab File: BP023952.D
Acq: 06 Feb 2025 01:50

Instrument :
BNA_P
ClientSampleId :
SLCS502

Tgt Ion:139 Resp: 559619
Ion Ratio Lower Upper
139 100
65 46.0 34.1 51.1
109 28.5 21.9 32.9

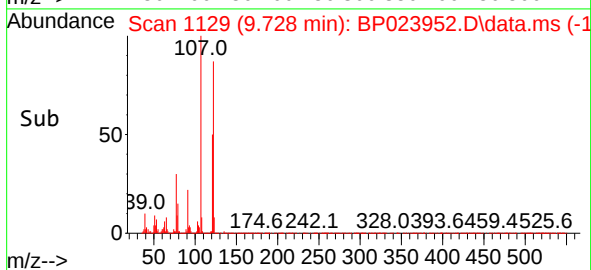
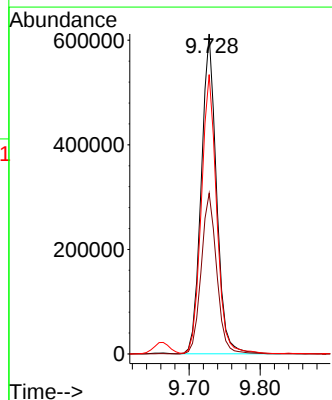
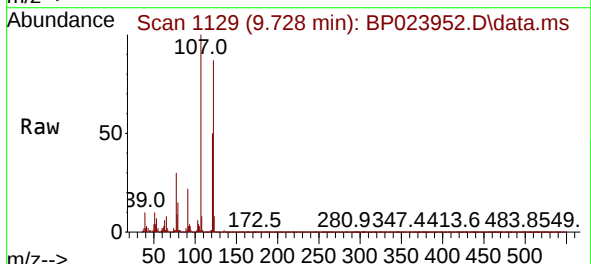
Manual Integrations
APPROVED

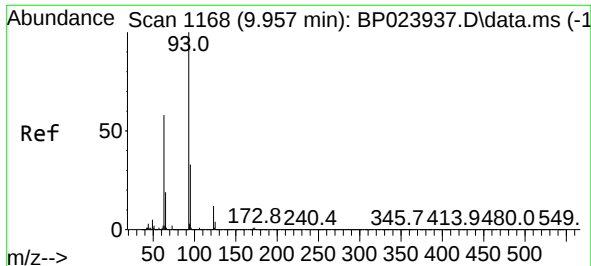
Reviewed By :Yogesh Patel 02/07/2025
Supervised By :mohammad ahmed 02/07/2025



#26
2,4-Dimethylphenol
Concen: 28.078 ng/ul
RT: 9.728 min Scan# 1129
Delta R.T. 0.000 min
Lab File: BP023952.D
Acq: 06 Feb 2025 01:50

Tgt Ion:107 Resp: 915207
Ion Ratio Lower Upper
107 100
121 50.2 41.4 62.2
122 87.3 71.5 107.3





#27

Bis(2-Chloroethoxy)methane

Concen: 30.846 ng/ul

RT: 9.958 min Scan# 1168

Delta R.T. 0.006 min

Lab File: BP023952.D

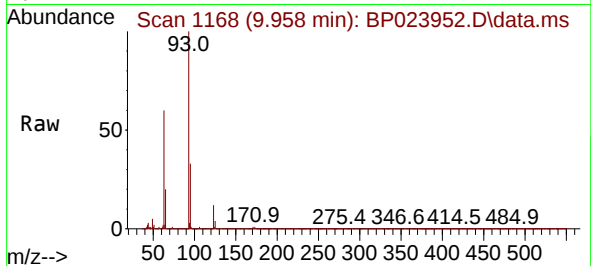
Acq: 06 Feb 2025 01:50

Instrument :

BNA_P

ClientSampleId :

SLCS502



Tgt Ion: 93 Resp: 125979

Ion Ratio Lower Upper

93 100

95 32.8 25.8 38.6

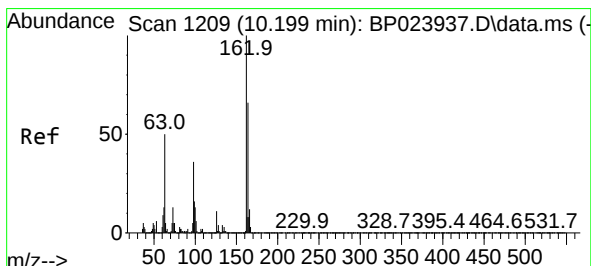
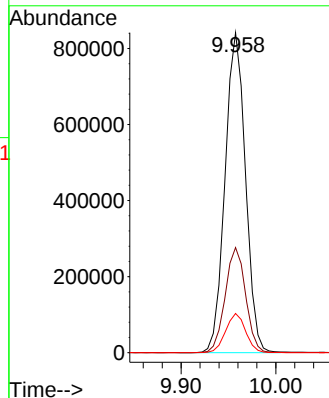
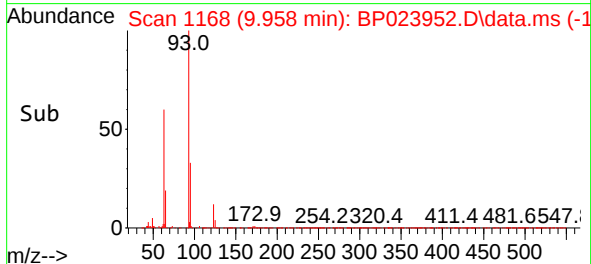
123 12.3 9.7 14.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 02/07/2025

Supervised By :mohammad ahmed 02/07/2025



#29

2,4-Dichlorophenol

Concen: 32.554 ng/ul

RT: 10.199 min Scan# 1209

Delta R.T. 0.000 min

Lab File: BP023952.D

Acq: 06 Feb 2025 01:50

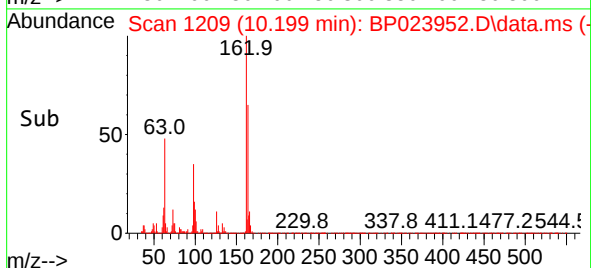
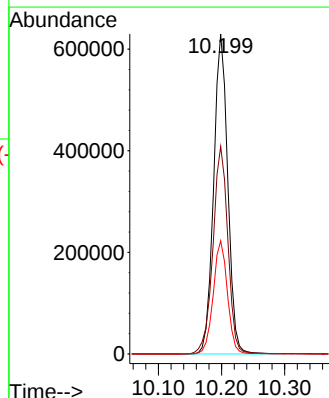
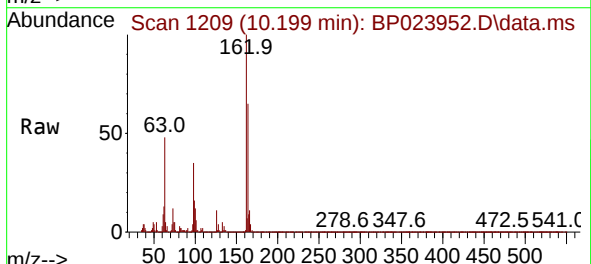
Tgt Ion:162 Resp: 977828

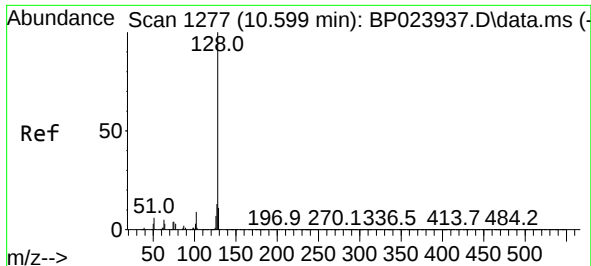
Ion Ratio Lower Upper

162 100

164 64.9 51.1 76.7

98 35.4 27.5 41.3





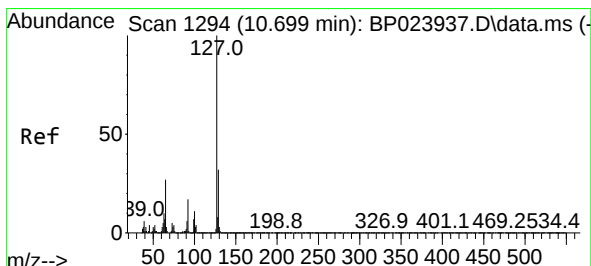
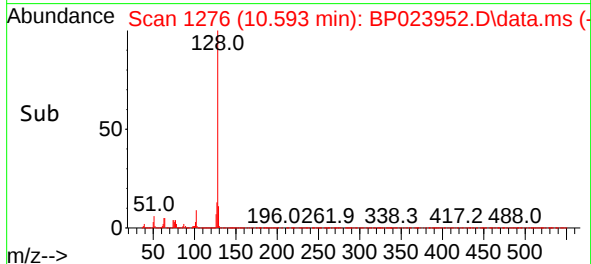
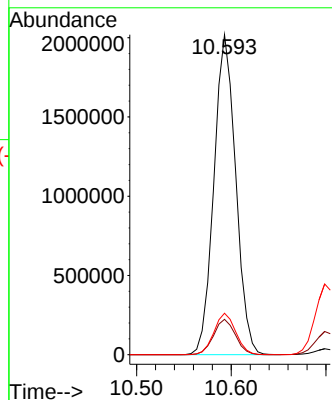
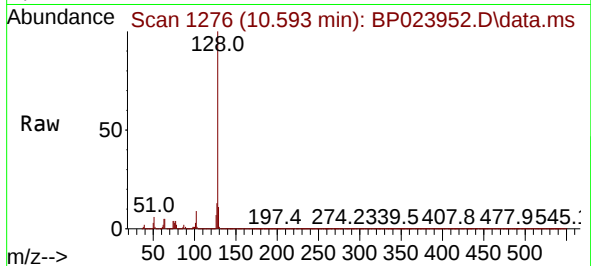
#30
Naphthalene
Concen: 32.252 ng/ul
RT: 10.593 min Scan# 1276
Delta R.T. 0.000 min
Lab File: BP023952.D
Acq: 06 Feb 2025 01:50

Instrument :
BNA_P
ClientSampleId :
SLCS502

Tgt Ion:128 Resp: 322884
Ion Ratio Lower Upper
128 100
129 11.1 8.7 13.1
127 12.9 10.5 15.7

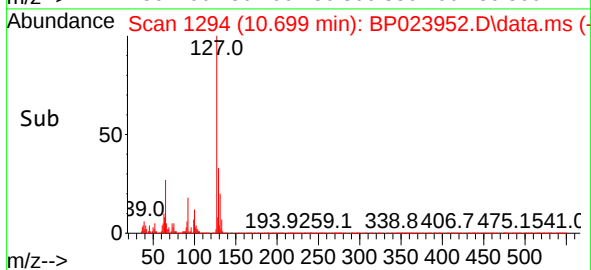
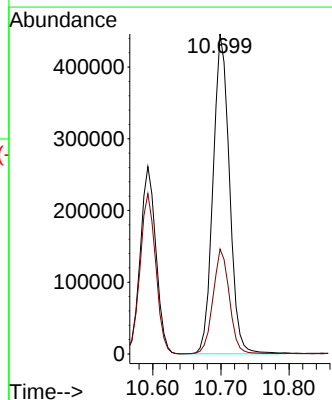
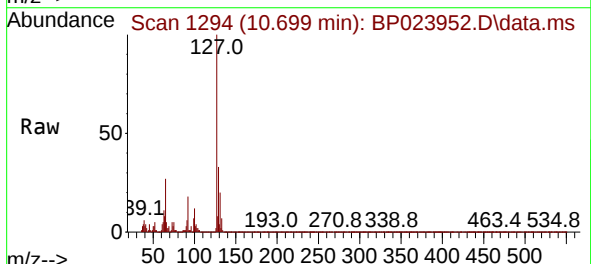
Manual Integrations
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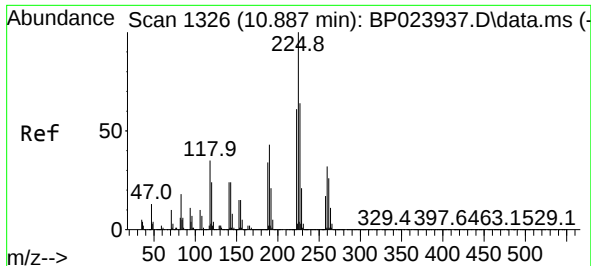
Reviewed By :Yogesh Patel 02/07/2025
Supervised By :mohammad ahmed 02/07/2025



#32
4-Chloroaniline
Concen: 17.871 ng/ul
RT: 10.699 min Scan# 1294
Delta R.T. 0.000 min
Lab File: BP023952.D
Acq: 06 Feb 2025 01:50

Tgt Ion:127 Resp: 747065
Ion Ratio Lower Upper
127 100
129 32.7 25.8 38.8





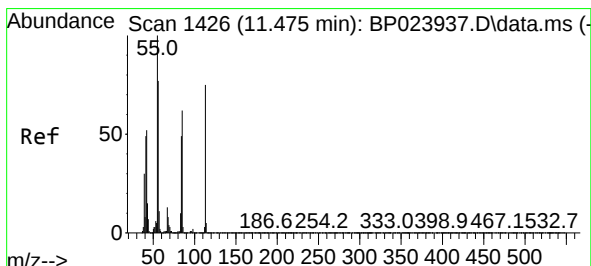
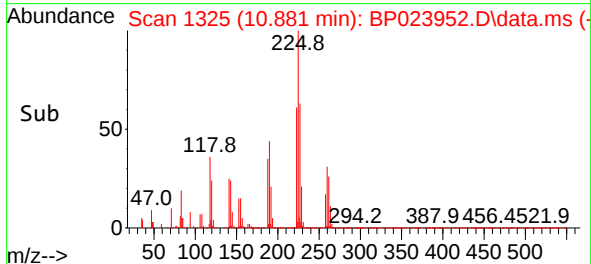
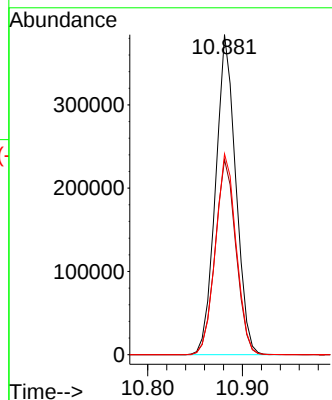
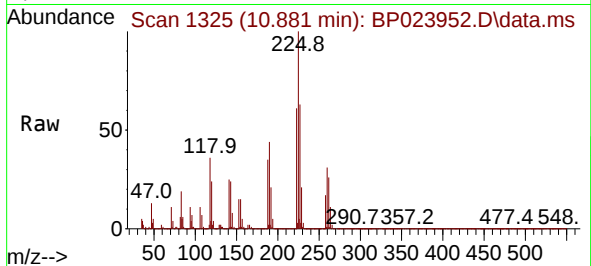
#33
Hexachlorobutadiene
Concen: 31.234 ng/ul
RT: 10.881 min Scan# 1326
Delta R.T. -0.006 min
Lab File: BP023952.D
Acq: 06 Feb 2025 01:50

Instrument :
BNA_P
ClientSampleId :
SLCS502

Tgt Ion:225 Resp: 567974
Ion Ratio Lower Upper
225 100
223 60.9 49.7 74.5
227 62.7 51.4 77.0

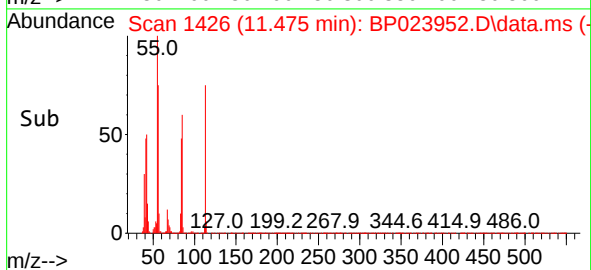
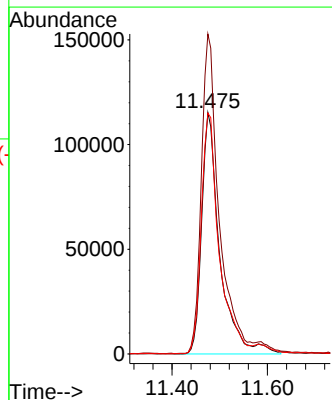
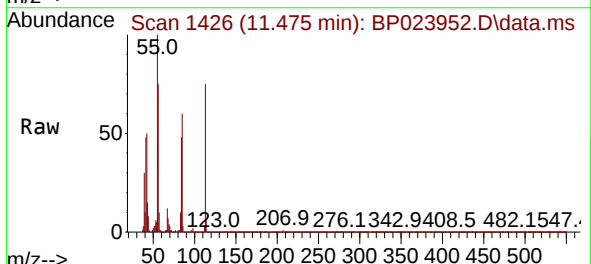
Manual Integrations
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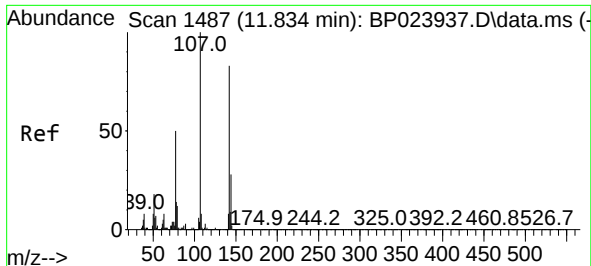
Reviewed By :Yogesh Patel 02/07/2025
Supervised By :mohammad ahmed 02/07/2025



#34
Caprolactam
Concen: 26.171 ng/ul m
RT: 11.475 min Scan# 1426
Delta R.T. 0.000 min
Lab File: BP023952.D
Acq: 06 Feb 2025 01:50

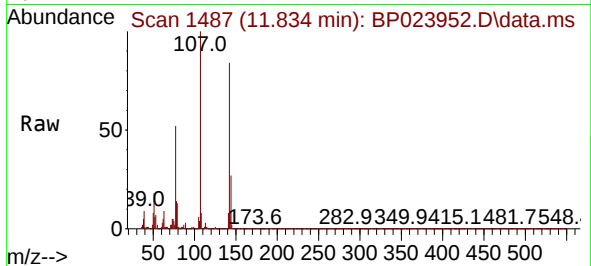
Tgt Ion:113 Resp: 304548
Ion Ratio Lower Upper
113 100
55 132.6 101.1 151.7
56 99.8 77.0 115.6





#35
4-Chloro-3-methylphenol
Concen: 31.159 ng/ul
RT: 11.834 min Scan# 1487
Delta R.T. 0.000 min
Lab File: BP023952.D
Acq: 06 Feb 2025 01:50

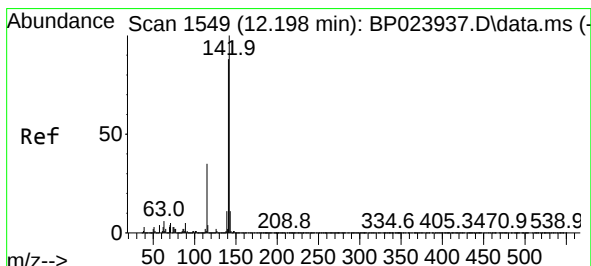
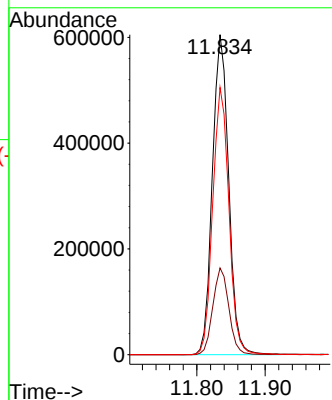
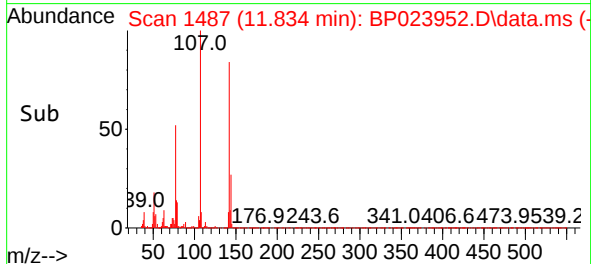
Instrument :
BNA_P
ClientSampleId :
SLCS502



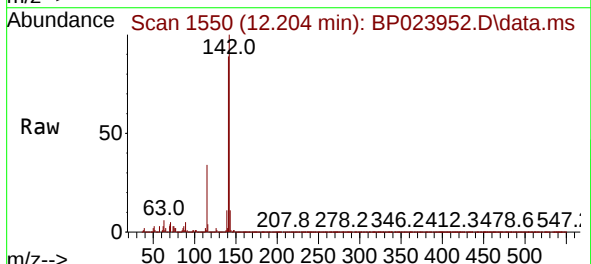
Tgt Ion:107 Resp: 1006088
Ion Ratio Lower Upper
107 100
144 27.1 21.4 32.2
142 83.5 68.1 102.1

Manual Integrations
APPROVED

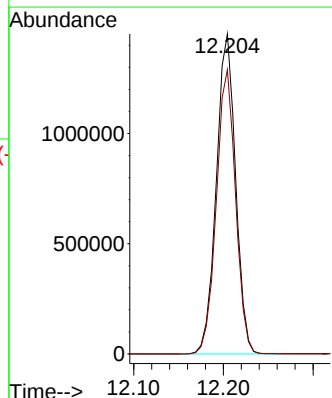
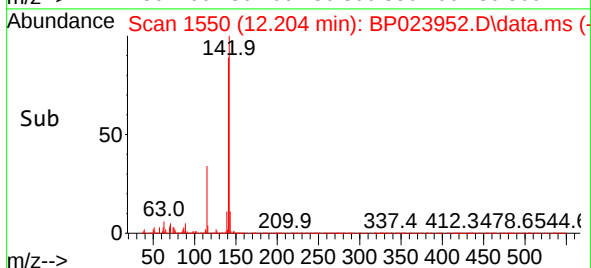
Reviewed By :Yogesh Patel 02/07/2025
Supervised By :mohammad ahmed 02/07/2025

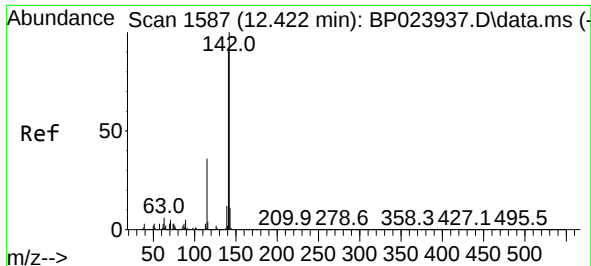


#36
2-Methylnaphthalene
Concen: 30.743 ng/ul
RT: 12.204 min Scan# 1550
Delta R.T. 0.000 min
Lab File: BP023952.D
Acq: 06 Feb 2025 01:50



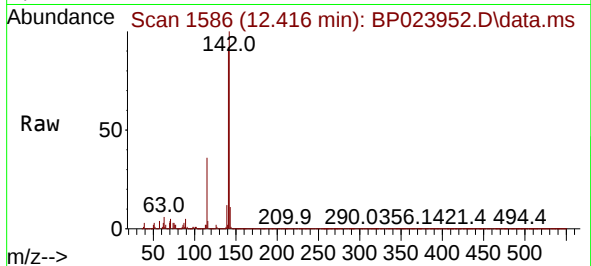
Tgt Ion:142 Resp: 2164002
Ion Ratio Lower Upper
142 100
141 88.8 70.8 106.2





#37
1-Methylnaphthalene
Concen: 30.892 ng/ul
RT: 12.416 min Scan# 1587
Delta R.T. -0.006 min
Lab File: BP023952.D
Acq: 06 Feb 2025 01:50

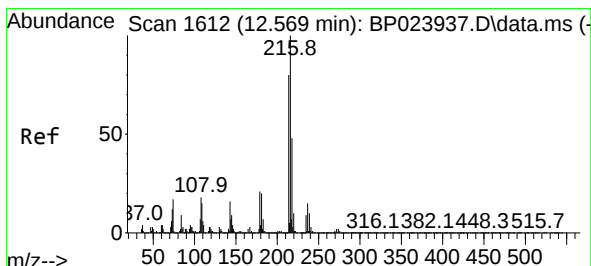
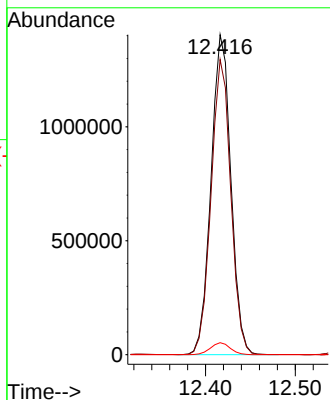
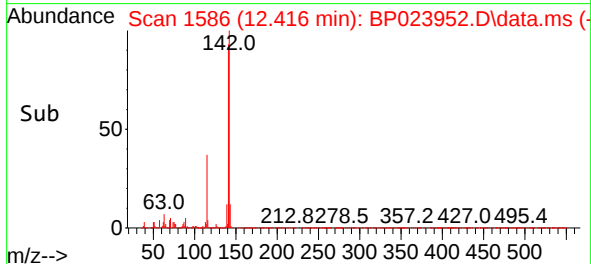
Instrument :
BNA_P
ClientSampleId :
SLCS502



Tgt Ion:142 Resp: 2157218
Ion Ratio Lower Upper
142 100
141 92.2 72.8 109.2
116 3.7 2.9 4.3

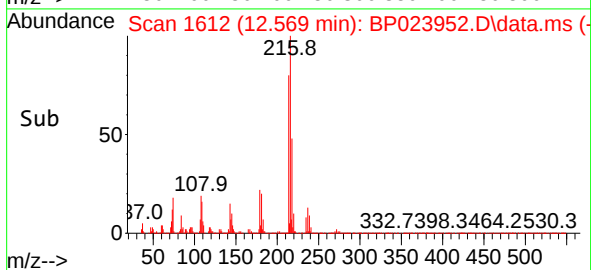
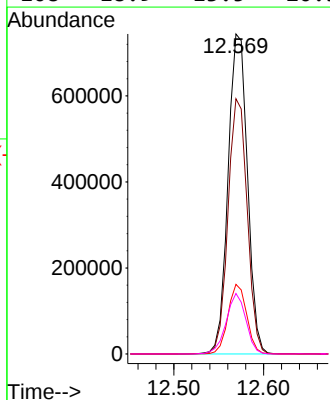
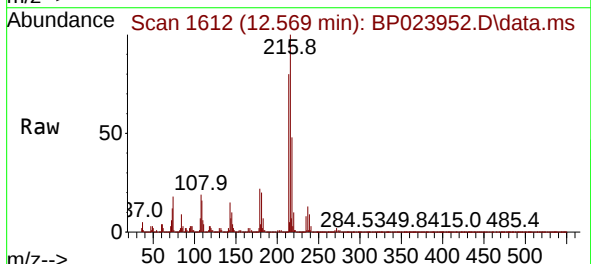
Manual Integrations
APPROVED

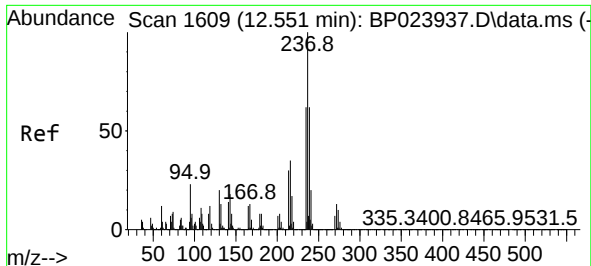
Reviewed By :Yogesh Patel 02/07/2025
Supervised By :mohammad ahmed 02/07/2025



#39
1,2,4,5-Tetrachlorobenzene
Concen: 32.684 ng/ul
RT: 12.569 min Scan# 1612
Delta R.T. 0.000 min
Lab File: BP023952.D
Acq: 06 Feb 2025 01:50

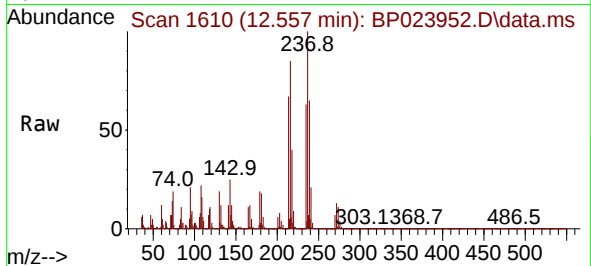
Tgt Ion:216 Resp: 1116209
Ion Ratio Lower Upper
216 100
214 79.7 63.2 94.8
179 21.8 16.7 25.1
108 18.9 13.5 20.3





#40
Hexachlorocyclopentadiene
Concen: 22.196 ng/ul
RT: 12.557 min Scan# 1609
Delta R.T. 0.000 min
Lab File: BP023952.D
Acq: 06 Feb 2025 01:50

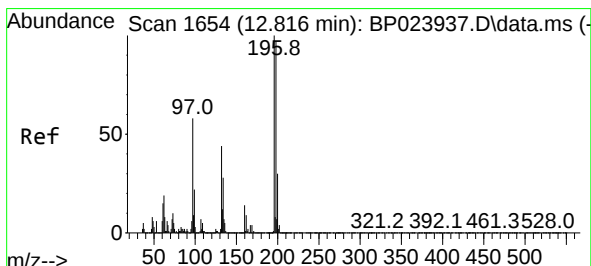
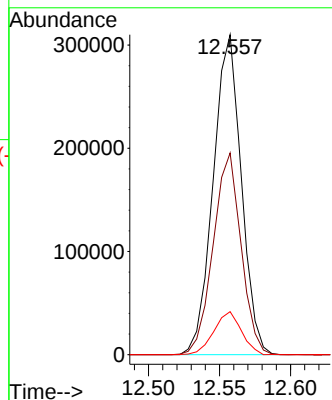
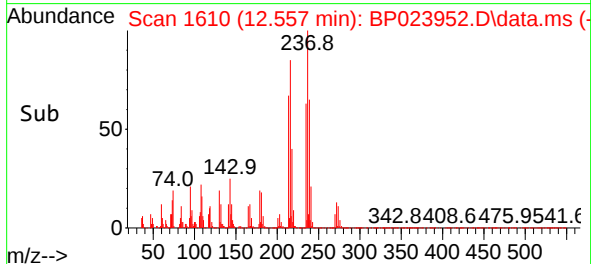
Instrument :
BNA_P
ClientSampleId :
SLCS502



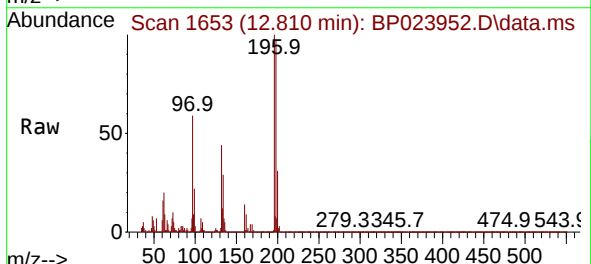
Tgt Ion:237 Resp: 427154
Ion Ratio Lower Upper
237 100
235 63.1 50.2 75.4
272 13.5 11.7 17.5

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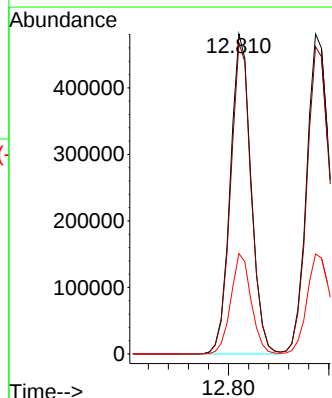
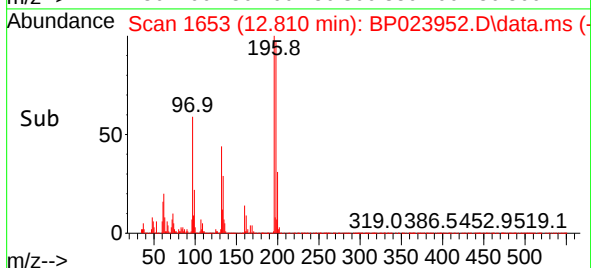
Reviewed By :Yogesh Patel 02/07/2025
Supervised By :mohammad ahmed 02/07/2025

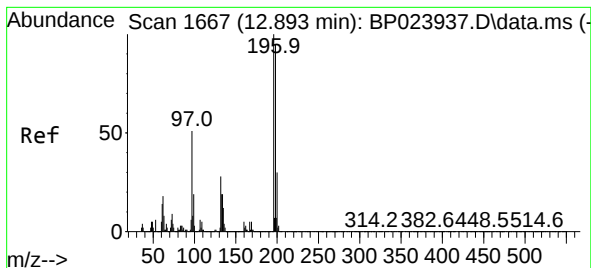


#41
2,4,6-Trichlorophenol
Concen: 30.303 ng/ul
RT: 12.810 min Scan# 1653
Delta R.T. 0.000 min
Lab File: BP023952.D
Acq: 06 Feb 2025 01:50



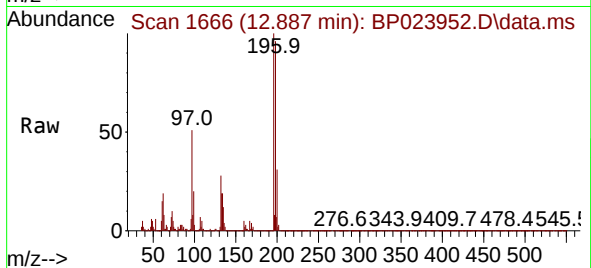
Tgt Ion:196 Resp: 691293
Ion Ratio Lower Upper
196 100
198 97.2 75.8 113.6
200 31.4 24.6 37.0





#42
2,4,5-Trichlorophenol
Concen: 31.634 ng/ul
RT: 12.887 min Scan# 1666
Delta R.T. -0.006 min
Lab File: BP023952.D
Acq: 06 Feb 2025 01:50

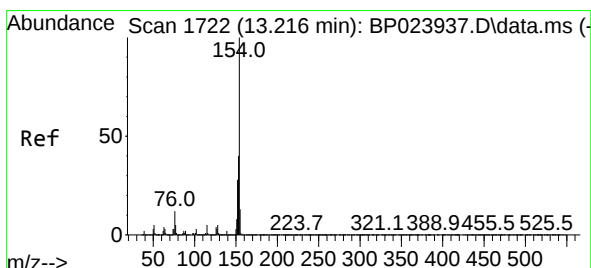
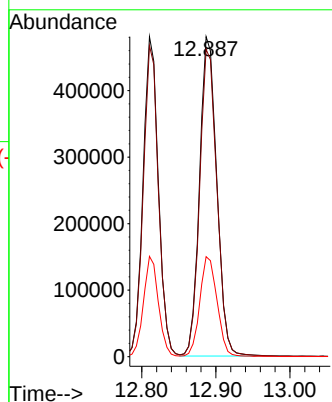
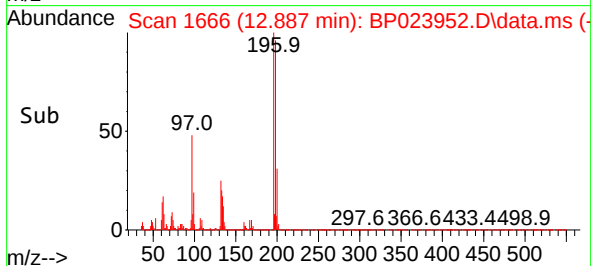
Instrument :
BNA_P
ClientSampleId :
SLCS502



Tgt Ion:196 Resp: 777830
Ion Ratio Lower Upper
196 100
198 96.1 76.8 115.2
200 31.3 24.9 37.3

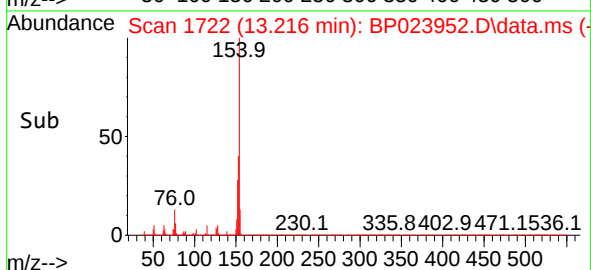
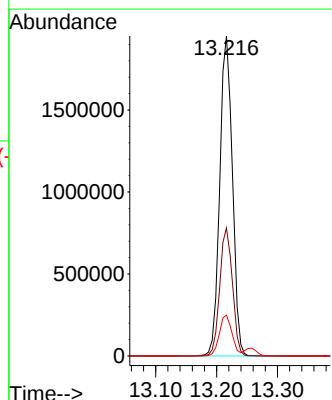
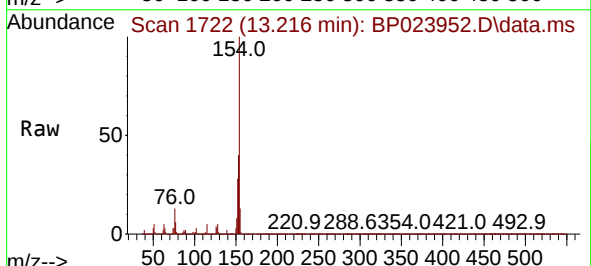
Manual Integrations
APPROVED

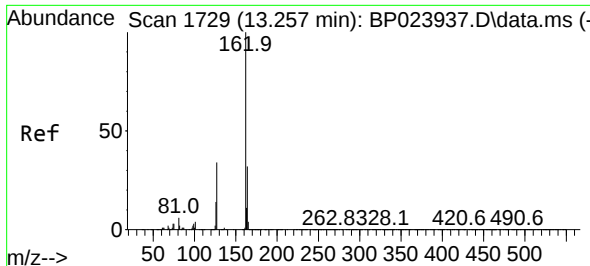
Reviewed By :Yogesh Patel 02/07/2025
Supervised By :mohammad ahmed 02/07/2025



#43
1,1'-Biphenyl
Concen: 32.708 ng/ul
RT: 13.216 min Scan# 1722
Delta R.T. 0.000 min
Lab File: BP023952.D
Acq: 06 Feb 2025 01:50

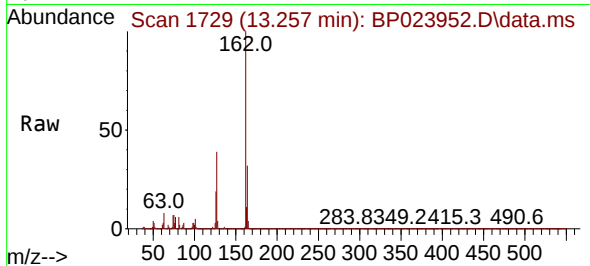
Tgt Ion:154 Resp: 2804730
Ion Ratio Lower Upper
154 100
153 40.0 32.0 48.0
76 12.8 10.1 15.1





#44
2-Chloronaphthalene
Concen: 33.204 ng/ul
RT: 13.257 min Scan# 1729
Delta R.T. 0.000 min
Lab File: BP023952.D
Acq: 06 Feb 2025 01:50

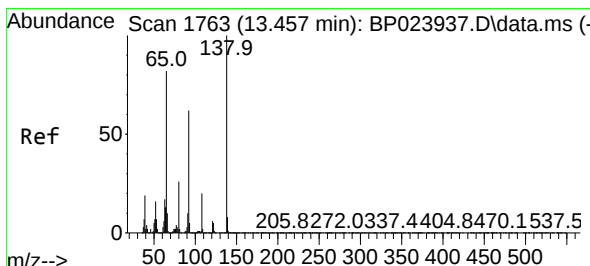
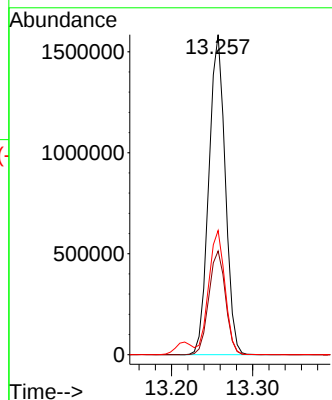
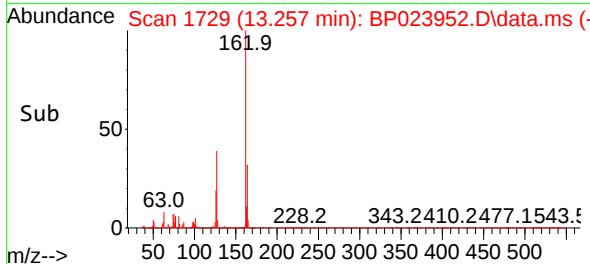
Instrument :
BNA_P
ClientSampleId :
SLCS502



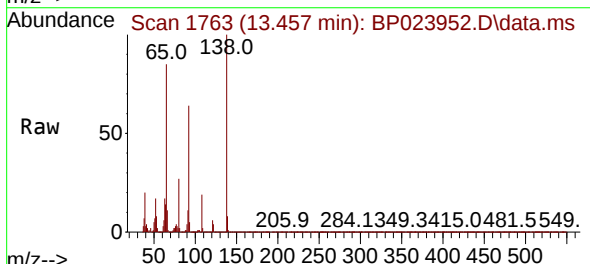
Tgt Ion:162 Resp: 221856
Ion Ratio Lower Upper
162 100
164 32.4 26.3 39.5
127 38.8 30.5 45.7

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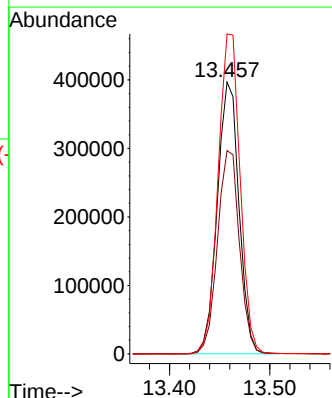
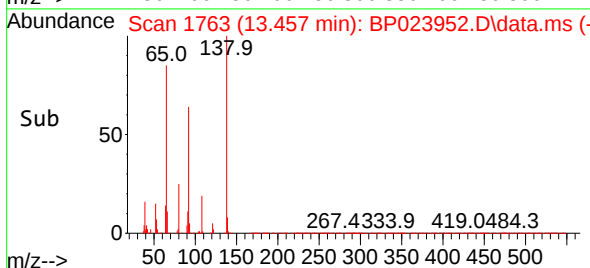
Reviewed By :Yogesh Patel 02/07/2025
Supervised By :mohammad ahmed 02/07/2025

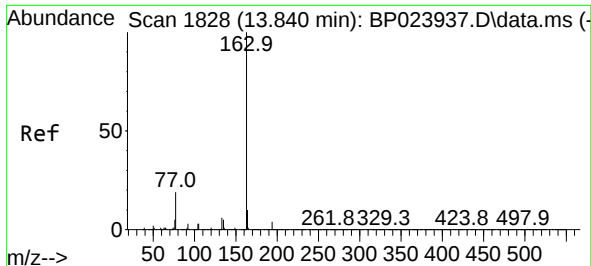


#45
2-Nitroaniline
Concen: 34.269 ng/ul
RT: 13.457 min Scan# 1763
Delta R.T. 0.000 min
Lab File: BP023952.D
Acq: 06 Feb 2025 01:50



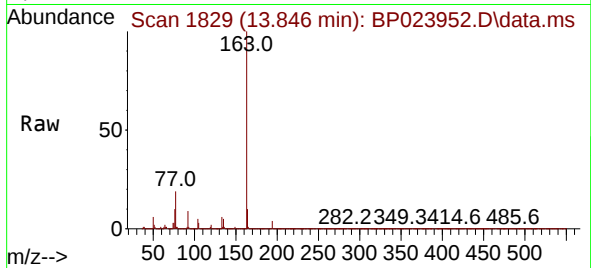
Tgt Ion: 65 Resp: 595935
Ion Ratio Lower Upper
65 100
92 74.8 62.9 94.3
138 117.7 105.5 158.3





#47
Dimethylphthalate
Concen: 30.653 ng/ul
RT: 13.846 min Scan# 1828
Delta R.T. 0.006 min
Lab File: BP023952.D
Acq: 06 Feb 2025 01:50

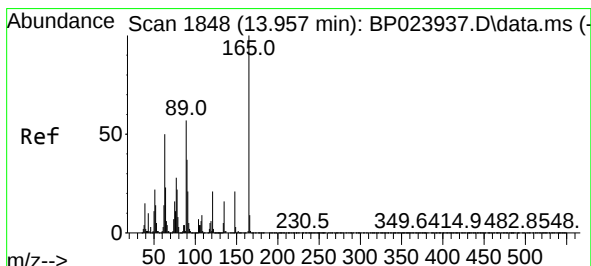
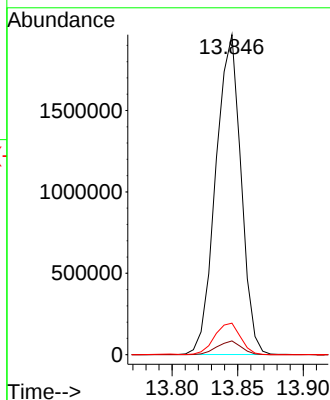
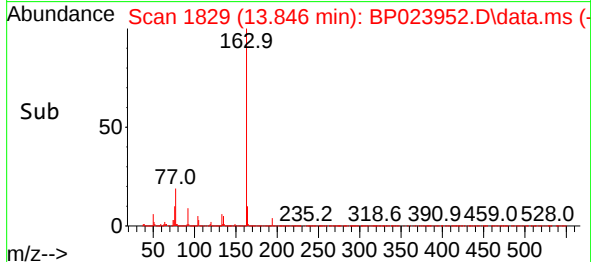
Instrument :
BNA_P
ClientSampleId :
SLCS502



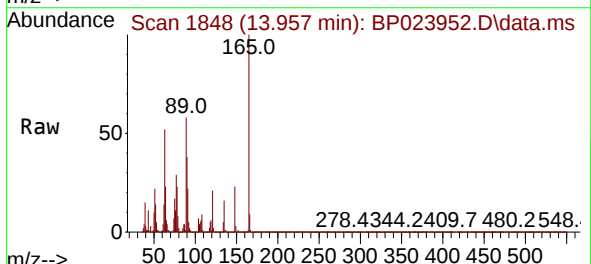
Tgt Ion:163 Resp: 262806
Ion Ratio Lower Upper
163 100
194 4.3 3.4 5.2
164 9.9 8.1 12.1

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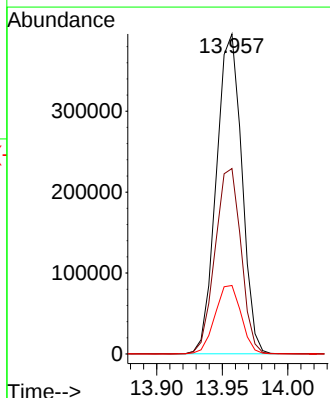
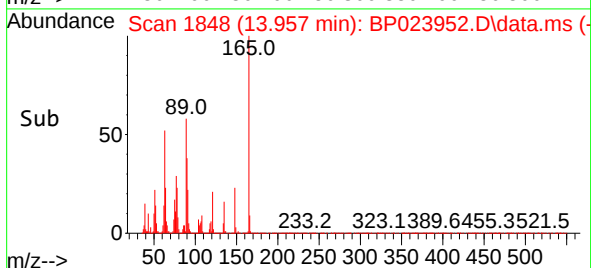
Reviewed By :Yogesh Patel 02/07/2025
Supervised By :mohammad ahmed 02/07/2025

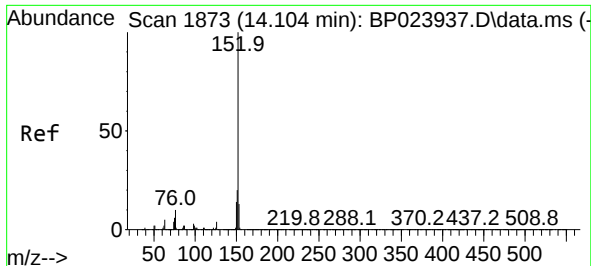


#48
2,6-Dinitrotoluene
Concen: 31.918 ng/ul
RT: 13.957 min Scan# 1848
Delta R.T. 0.000 min
Lab File: BP023952.D
Acq: 06 Feb 2025 01:50



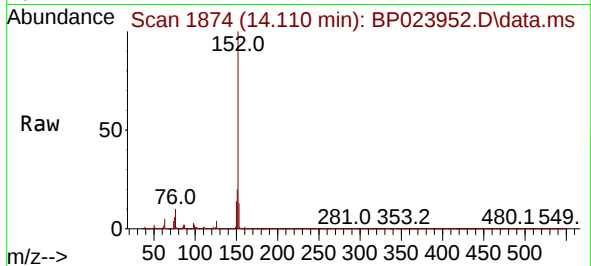
Tgt Ion:165 Resp: 534781
Ion Ratio Lower Upper
165 100
89 57.9 43.3 64.9
121 21.4 16.8 25.2





#50
Acenaphthylene
Concen: 33.004 ng/ul
RT: 14.110 min Scan# 1874
Delta R.T. 0.000 min
Lab File: BP023952.D
Acq: 06 Feb 2025 01:50

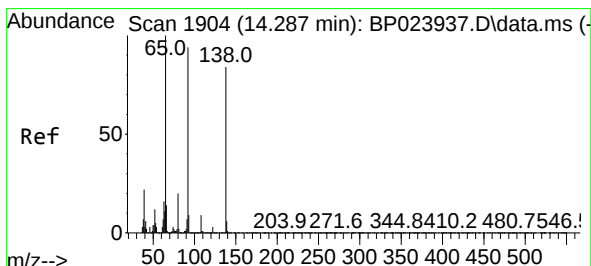
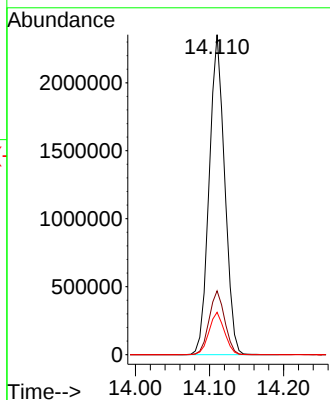
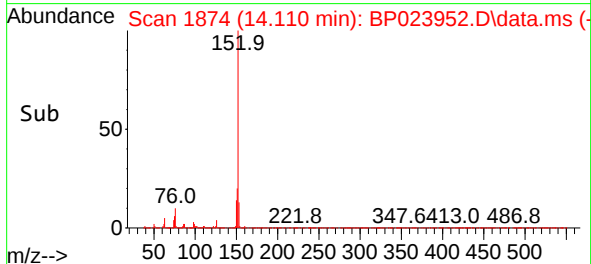
Instrument :
BNA_P
ClientSampleId :
SLCS502



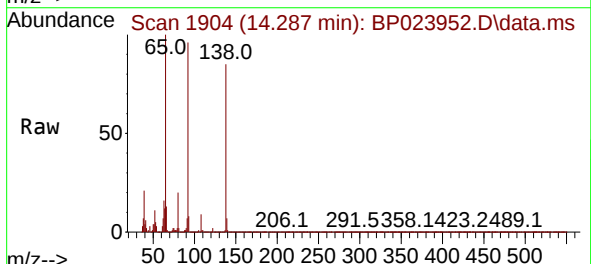
Tgt Ion:152 Resp: 341584
Ion Ratio Lower Upper
152 100
151 19.9 16.1 24.1
153 13.3 10.4 15.6

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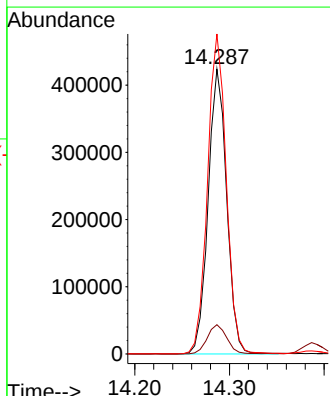
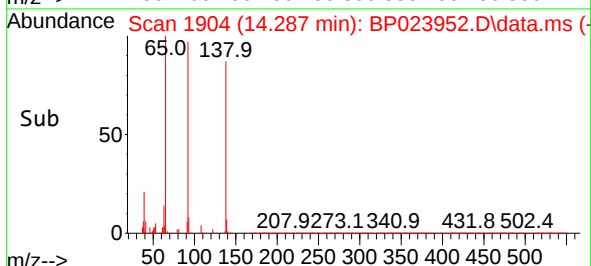
Reviewed By :Yogesh Patel 02/07/2025
Supervised By :mohammad ahmed 02/07/2025

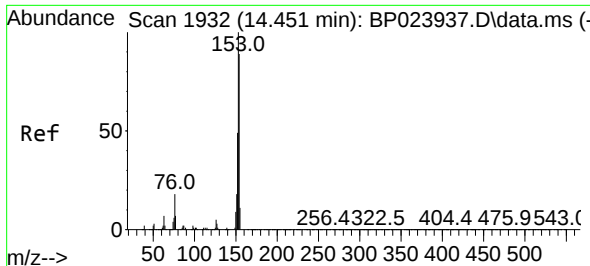


#51
3-Nitroaniline
Concen: 31.242 ng/ul
RT: 14.287 min Scan# 1904
Delta R.T. 0.000 min
Lab File: BP023952.D
Acq: 06 Feb 2025 01:50



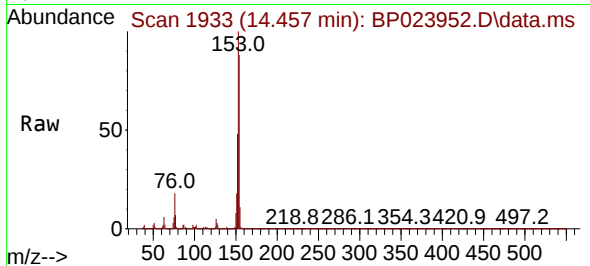
Tgt Ion:138 Resp: 575291
Ion Ratio Lower Upper
138 100
108 10.3 8.1 12.1
92 112.4 85.4 128.0





#52
Acenaphthene
Concen: 32.280 ng/ul
RT: 14.457 min Scan# 1932
Delta R.T. 0.006 min
Lab File: BP023952.D
Acq: 06 Feb 2025 01:50

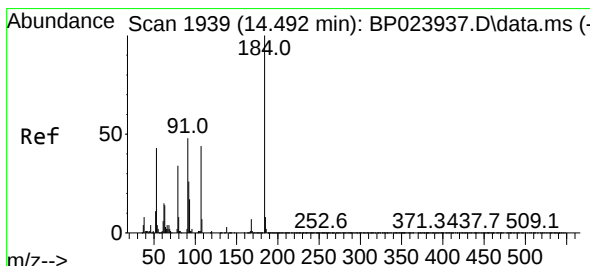
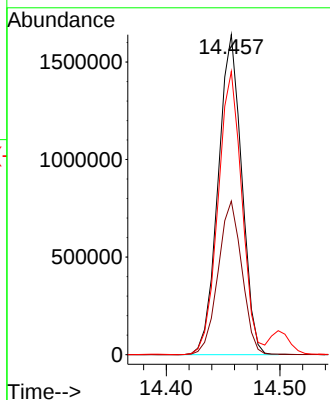
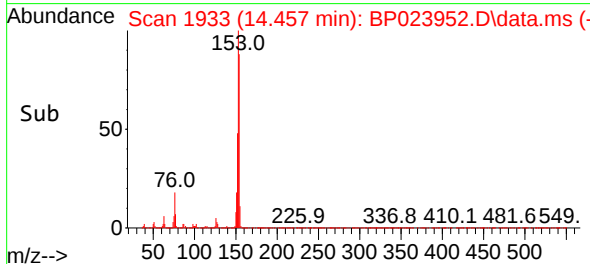
Instrument :
BNA_P
ClientSampleId :
SLCS502



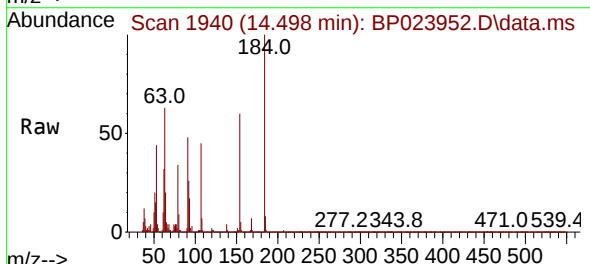
Tgt Ion:153 Resp: 236873
Ion Ratio Lower Upper
153 100
152 48.0 38.2 57.4
154 88.5 71.2 106.8

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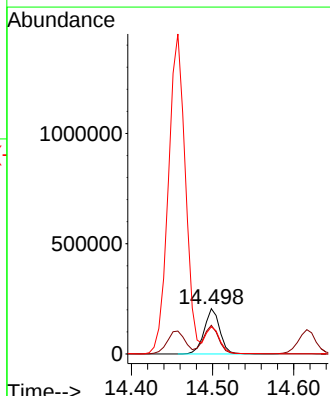
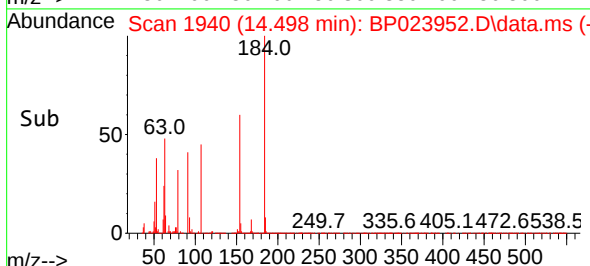
Reviewed By :Yogesh Patel 02/07/2025
Supervised By :mohammad ahmed 02/07/2025

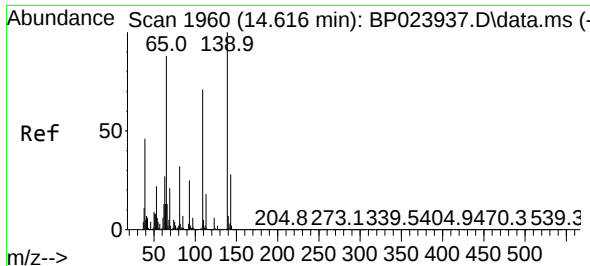


#53
2,4-Dinitrophenol
Concen: 27.318 ng/ul
RT: 14.498 min Scan# 1940
Delta R.T. 0.000 min
Lab File: BP023952.D
Acq: 06 Feb 2025 01:50



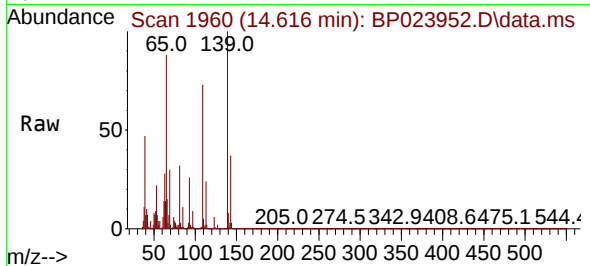
Tgt Ion:184 Resp: 272876
Ion Ratio Lower Upper
184 100
63 63.5 47.8 71.8
154 60.2 47.0 70.4





#55
4-Nitrophenol
Concen: 35.642 ng/ul
RT: 14.616 min Scan# 1960
Delta R.T. 0.000 min
Lab File: BP023952.D
Acq: 06 Feb 2025 01:50

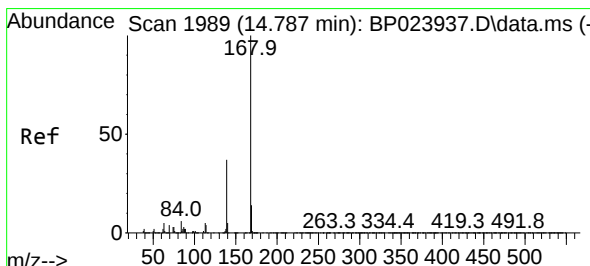
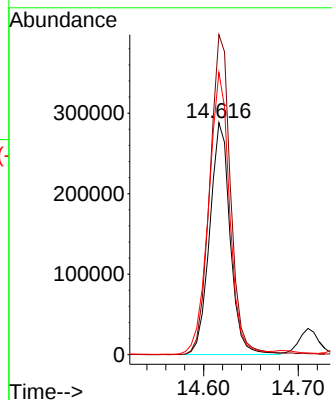
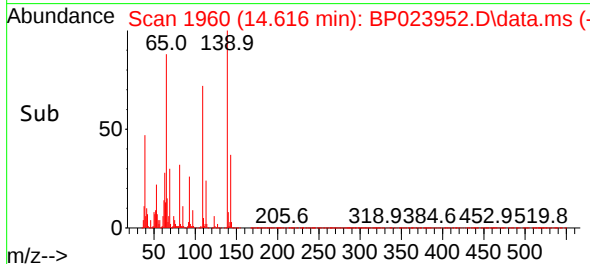
Instrument :
BNA_P
ClientSampleId :
SLCS502



Tgt Ion:109 Resp: 431500
Ion Ratio Lower Upper
109 100
139 137.9 121.4 182.0
65 121.6 100.4 150.6

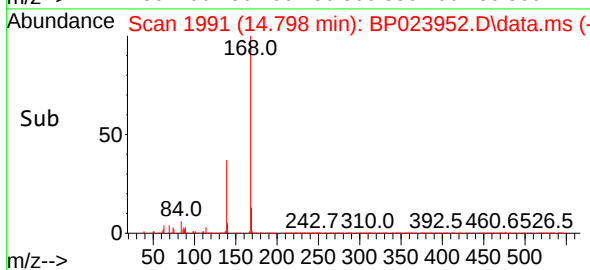
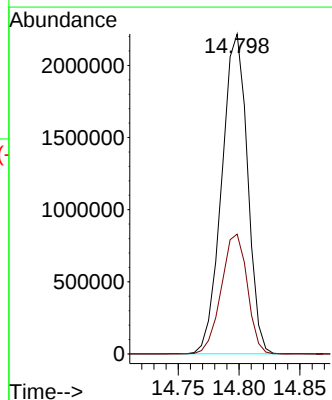
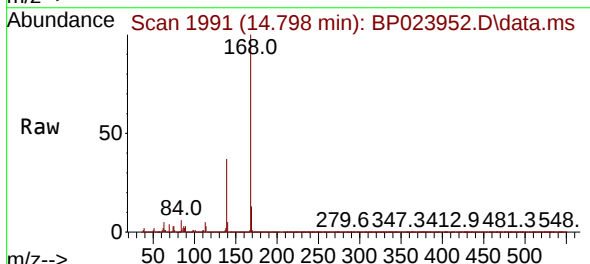
Manual Integrations
APPROVED

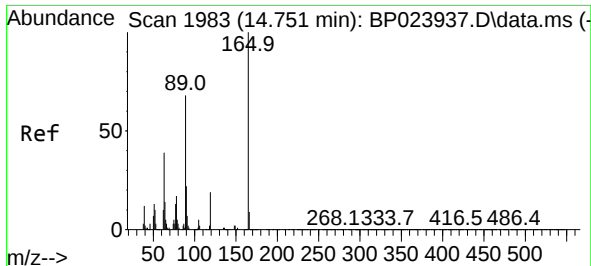
Reviewed By :Yogesh Patel 02/07/2025
Supervised By :mohammad ahmed 02/07/2025



#56
Dibenzofuran
Concen: 32.067 ng/ul
RT: 14.798 min Scan# 1991
Delta R.T. 0.006 min
Lab File: BP023952.D
Acq: 06 Feb 2025 01:50

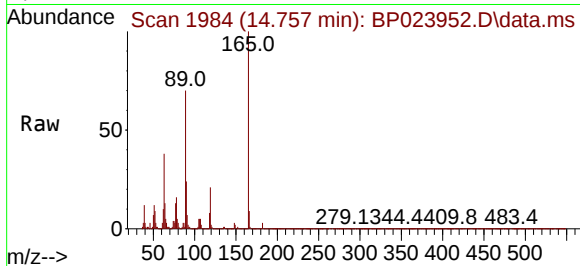
Tgt Ion:168 Resp: 3260592
Ion Ratio Lower Upper
168 100
139 37.4 29.5 44.3





#57
2,4-Dinitrotoluene
Concen: 32.204 ng/ul
RT: 14.757 min Scan# 1984
Delta R.T. 0.006 min
Lab File: BP023952.D
Acq: 06 Feb 2025 01:50

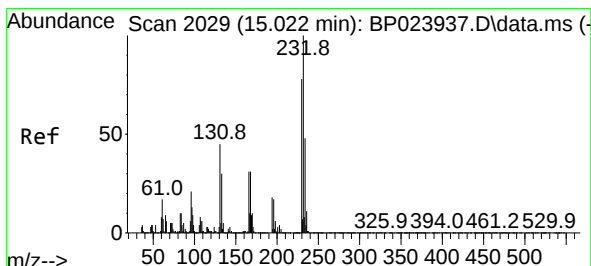
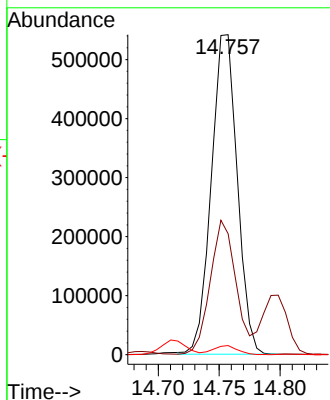
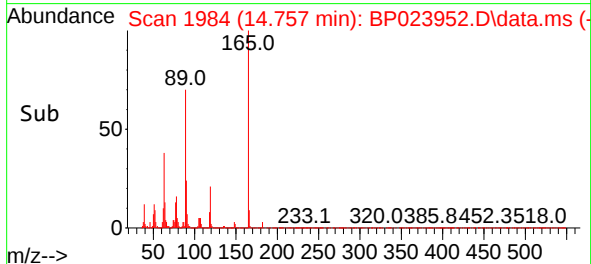
Instrument :
BNA_P
ClientSampleId :
SLCS502



Tgt Ion:165 Resp: 80258
Ion Ratio Lower Upper
165 100
63 37.8 27.8 41.6
182 2.8 2.2 3.4

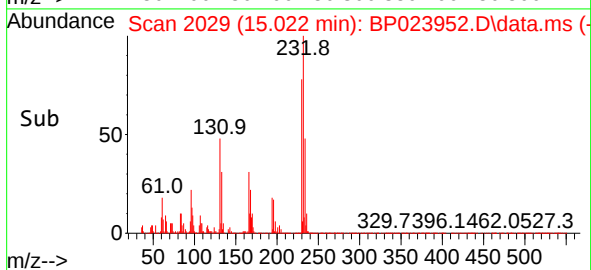
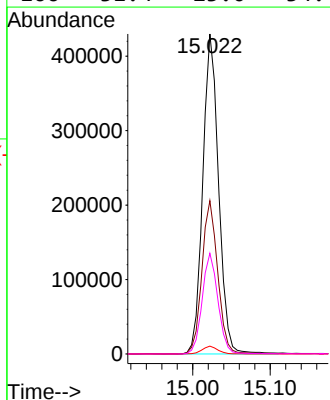
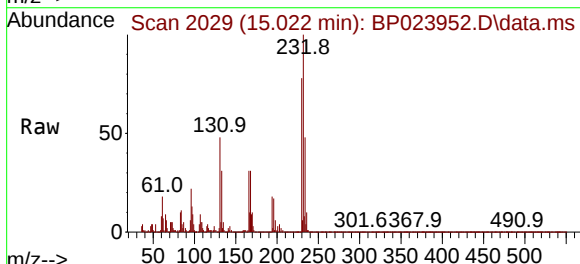
Manual Integrations
APPROVED

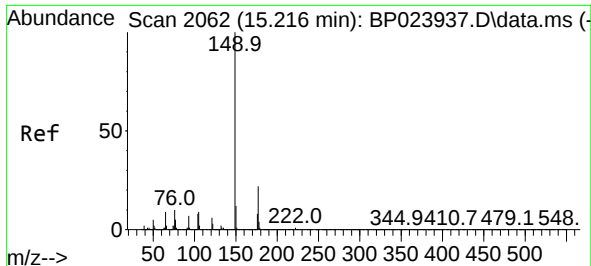
Reviewed By :Yogesh Patel 02/07/2025
Supervised By :mohammad ahmed 02/07/2025



#58
2,3,4,6-Tetrachlorophenol
Concen: 29.150 ng/ul
RT: 15.022 min Scan# 2029
Delta R.T. 0.000 min
Lab File: BP023952.D
Acq: 06 Feb 2025 01:50

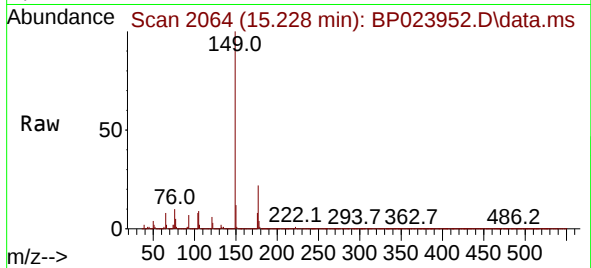
Tgt Ion:232 Resp: 609915
Ion Ratio Lower Upper
232 100
131 47.9 32.4 48.6
130 2.5 1.7 2.5
166 31.4 23.0 34.4





#59
Diethylphthalate
Concen: 30.640 ng/ul
RT: 15.228 min Scan# 2064
Delta R.T. 0.006 min
Lab File: BP023952.D
Acq: 06 Feb 2025 01:50

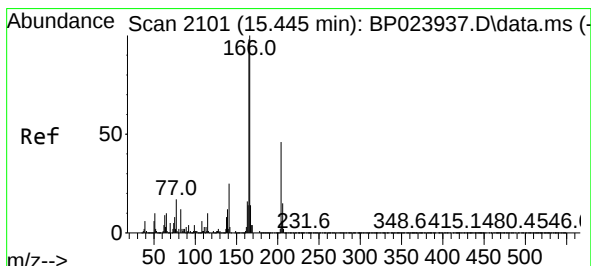
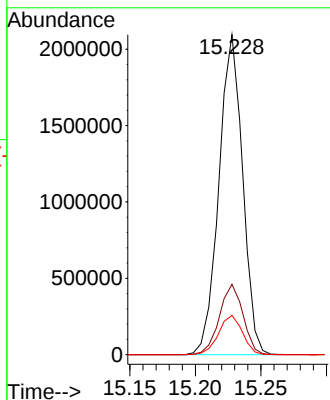
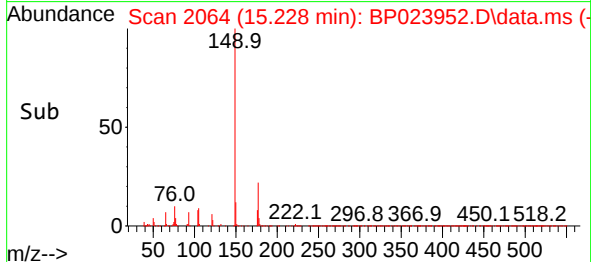
Instrument :
BNA_P
ClientSampleId :
SLCS502



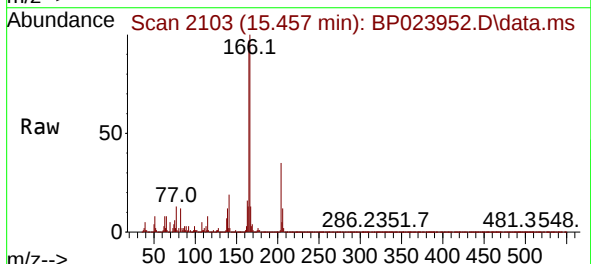
Tgt Ion:149 Resp: 263194
Ion Ratio Lower Upper
149 100
177 22.0 17.4 26.0
150 12.3 9.9 14.9

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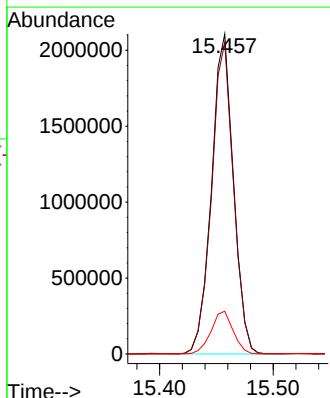
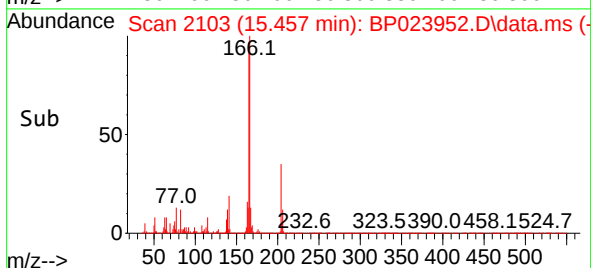
Reviewed By :Yogesh Patel 02/07/2025
Supervised By :mohammad ahmed 02/07/2025

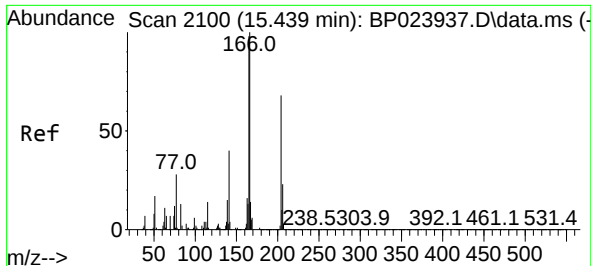


#61
Fluorene
Concen: 33.527 ng/ul
RT: 15.457 min Scan# 2103
Delta R.T. 0.006 min
Lab File: BP023952.D
Acq: 06 Feb 2025 01:50



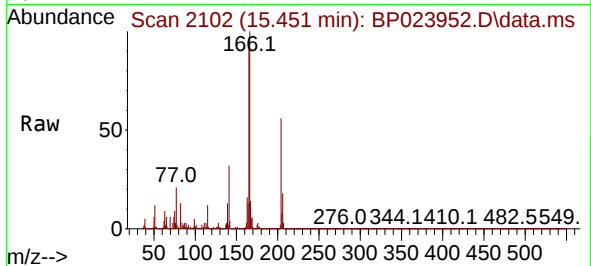
Tgt Ion:166 Resp: 2828069
Ion Ratio Lower Upper
166 100
165 97.3 77.9 116.9
167 13.3 10.6 16.0





#62
4-Chlorophenyl-phenylether
Concen: 32.017 ng/ul
RT: 15.451 min Scan# 2100
Delta R.T. 0.006 min
Lab File: BP023952.D
Acq: 06 Feb 2025 01:50

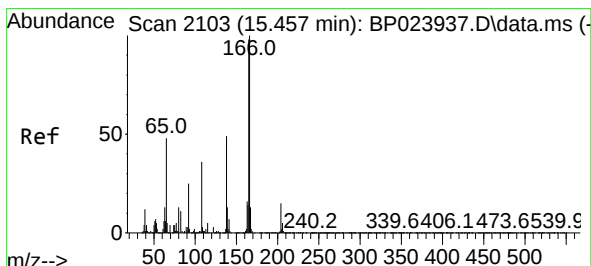
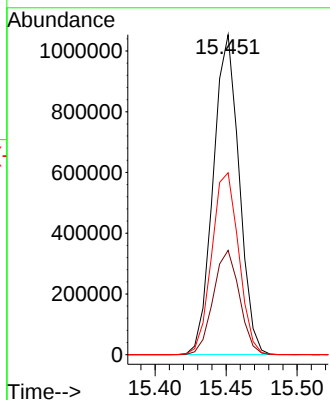
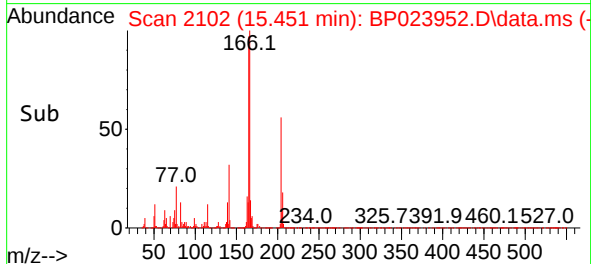
Instrument :
BNA_P
ClientSampleId :
SLCS502



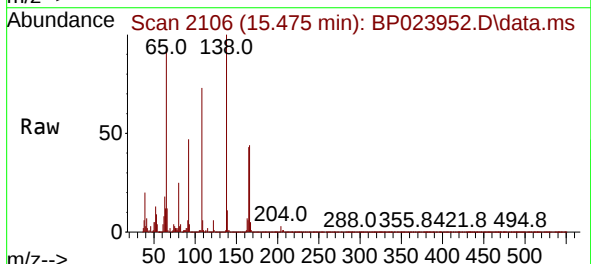
Tgt Ion:204 Resp: 1336870
Ion Ratio Lower Upper
204 100
206 32.6 26.5 39.7
141 56.8 44.5 66.7

Manual Integrations
APPROVED

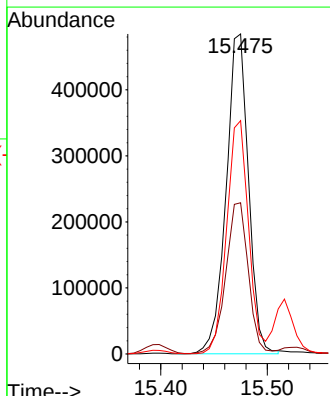
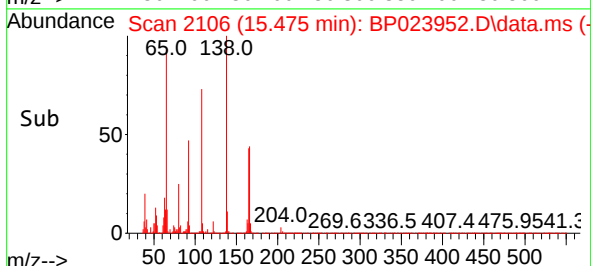
Reviewed By :Yogesh Patel 02/07/2025
Supervised By :mohammad ahmed 02/07/2025

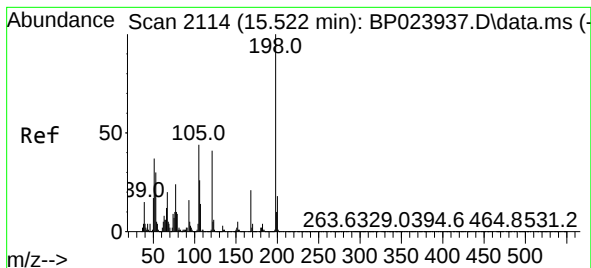


#63
4-Nitroaniline
Concen: 39.528 ng/ul
RT: 15.475 min Scan# 2106
Delta R.T. 0.006 min
Lab File: BP023952.D
Acq: 06 Feb 2025 01:50



Tgt Ion:138 Resp: 708155
Ion Ratio Lower Upper
138 100
92 47.2 37.7 56.5
108 72.9 56.7 85.1





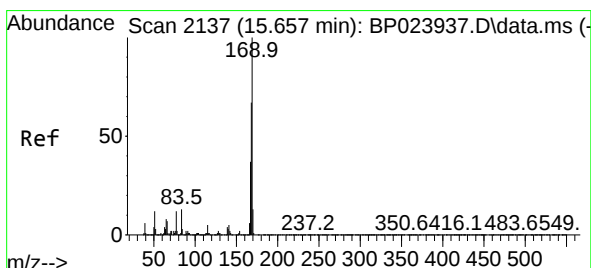
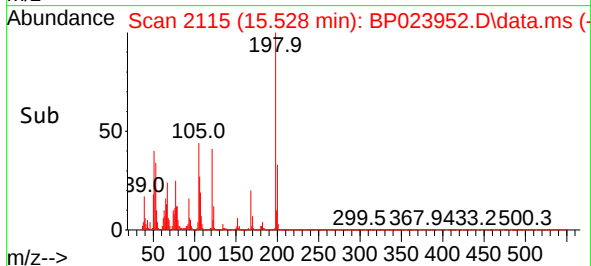
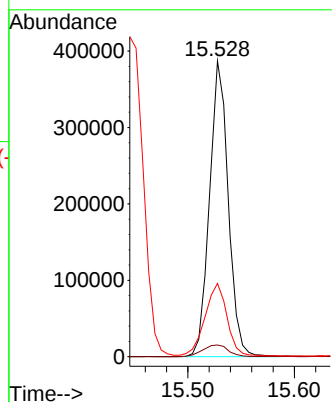
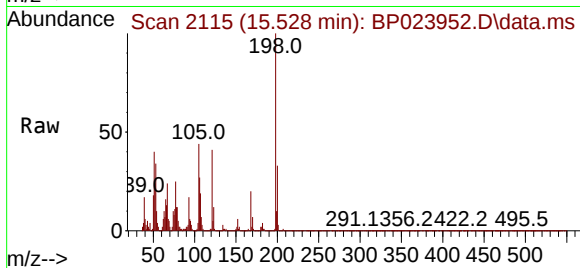
#66
4,6-Dinitro-2-methylphenol
Concen: 30.312 ng/ul
RT: 15.528 min Scan# 2114
Delta R.T. 0.000 min
Lab File: BP023952.D
Acq: 06 Feb 2025 01:50

Instrument :
BNA_P
ClientSampleId :
SLCS502

Tgt Ion:198 Resp: 47288
Ion Ratio Lower Upper
198 100
182 4.0 3.9 5.9
77 24.8 19.7 29.5

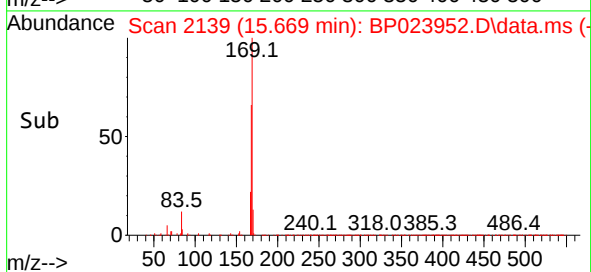
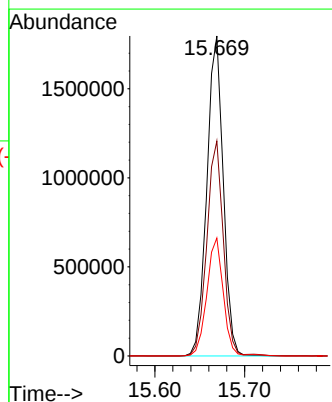
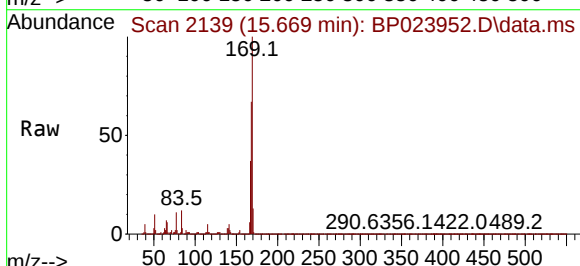
Manual Integrations
APPROVED

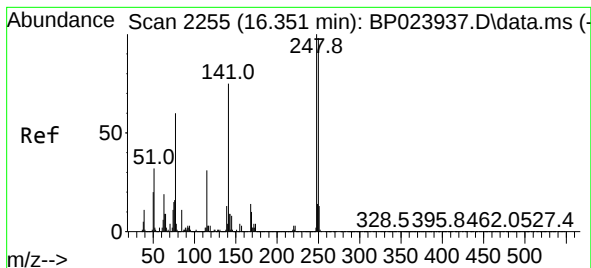
Reviewed By :Yogesh Patel 02/07/2025
Supervised By :mohammad ahmed 02/07/2025



#67
N-Nitrosodiphenylamine
Concen: 32.419 ng/ul
RT: 15.669 min Scan# 2139
Delta R.T. 0.012 min
Lab File: BP023952.D
Acq: 06 Feb 2025 01:50

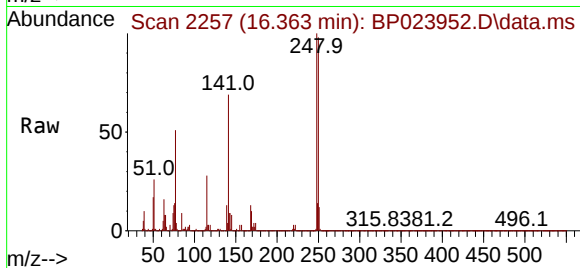
Tgt Ion:169 Resp: 2275710
Ion Ratio Lower Upper
169 100
168 67.1 53.6 80.4
167 36.8 29.0 43.6





#68
4-Bromophenyl-phenylether
Concen: 31.175 ng/ul
RT: 16.363 min Scan# 2255
Delta R.T. 0.006 min
Lab File: BP023952.D
Acq: 06 Feb 2025 01:50

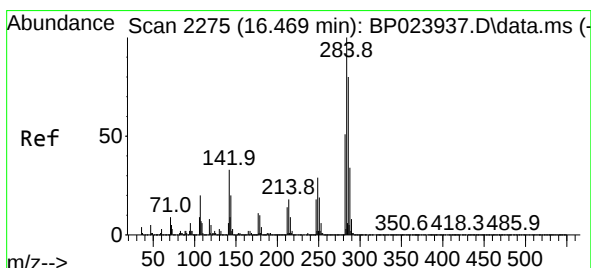
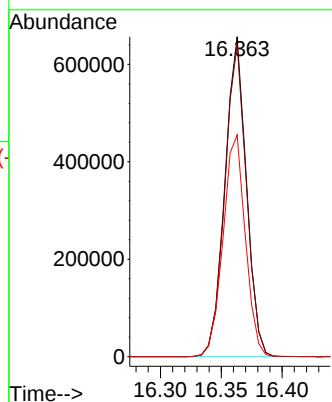
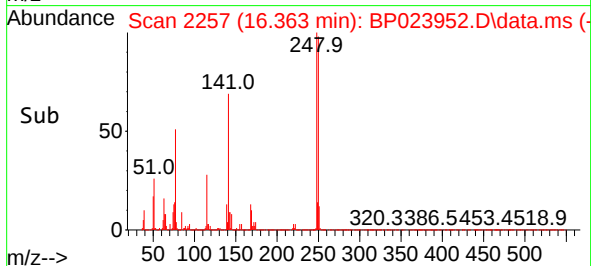
Instrument :
BNA_P
ClientSampleId :
SLCS502



Tgt Ion:248 Resp: 808978
Ion Ratio Lower Upper
248 100
250 97.6 78.8 118.2
141 69.3 55.6 83.4

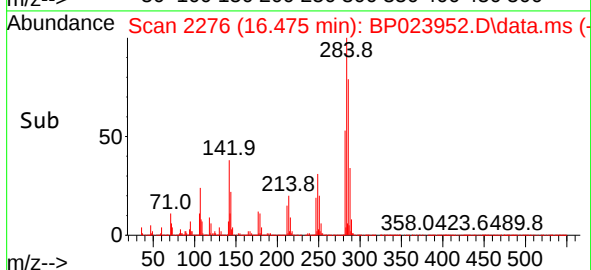
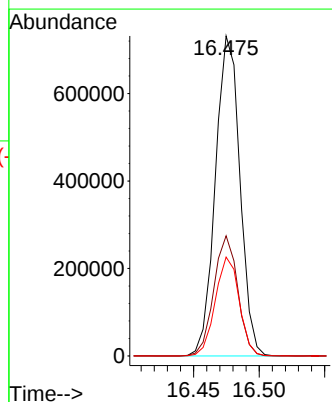
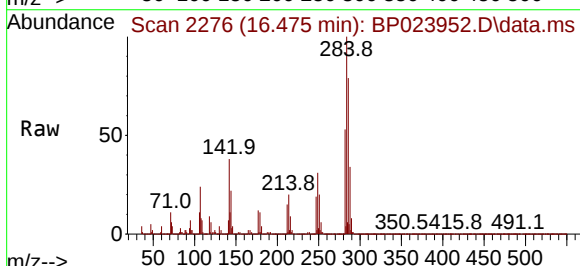
Manual Integrations
APPROVED

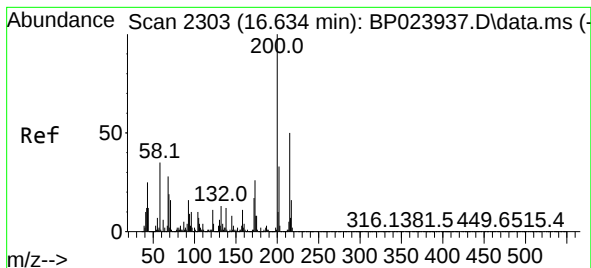
Reviewed By :Yogesh Patel 02/07/2025
Supervised By :mohammad ahmed 02/07/2025



#69
Hexachlorobenzene
Concen: 30.201 ng/ul
RT: 16.475 min Scan# 2276
Delta R.T. 0.000 min
Lab File: BP023952.D
Acq: 06 Feb 2025 01:50

Tgt Ion:284 Resp: 949581
Ion Ratio Lower Upper
284 100
142 37.6 25.9 38.9
249 30.9 24.0 36.0





#70

Atrazine

Concen: 11.303 ng/ul

RT: 16.634 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP023952.D

Acq: 06 Feb 2025 01:50

Instrument :

BNA_P

ClientSampleId :

SLCS502

Tgt Ion:200 Resp: 30726

Ion Ratio Lower Upper

200 100

173 27.1 21.0 31.6

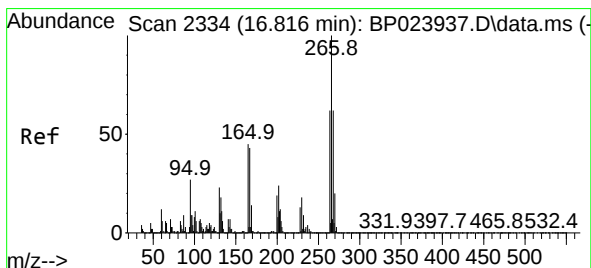
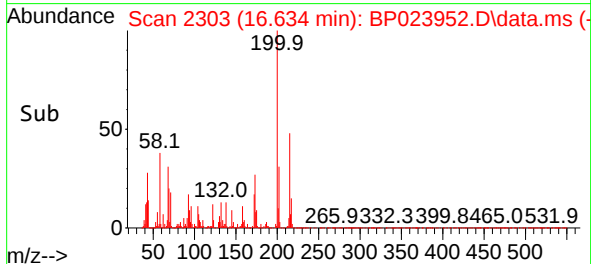
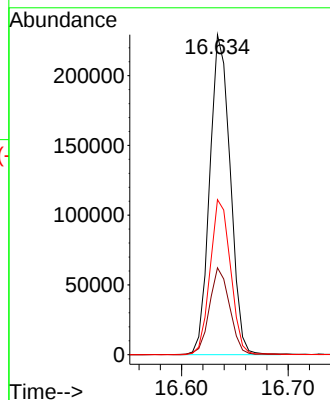
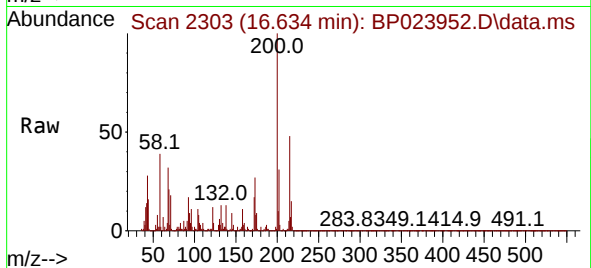
215 48.5 40.1 60.1

Manual Integrations

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Reviewed By :Yogesh Patel 02/07/2025

Supervised By :mohammad ahmed 02/07/2025



#71

Pentachlorophenol

Concen: 27.560 ng/ul

RT: 16.834 min Scan# 2337

Delta R.T. 0.006 min

Lab File: BP023952.D

Acq: 06 Feb 2025 01:50

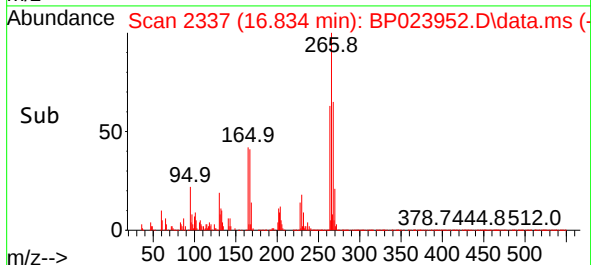
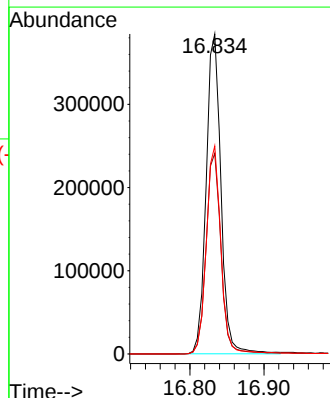
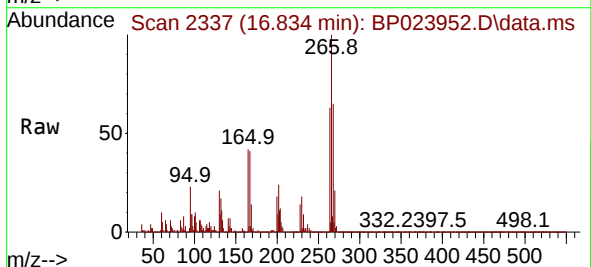
Tgt Ion:266 Resp: 532999

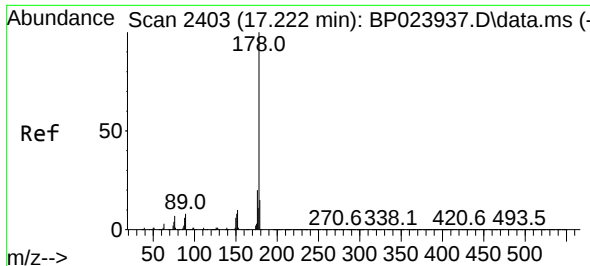
Ion Ratio Lower Upper

266 100

264 62.7 50.8 76.2

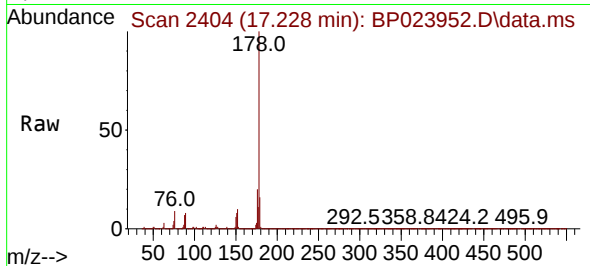
268 65.0 51.1 76.7





#72
Phenanthrene
Concen: 33.157 ng/u1
RT: 17.228 min Scan# 2403
Delta R.T. 0.000 min
Lab File: BP023952.D
Acq: 06 Feb 2025 01:50

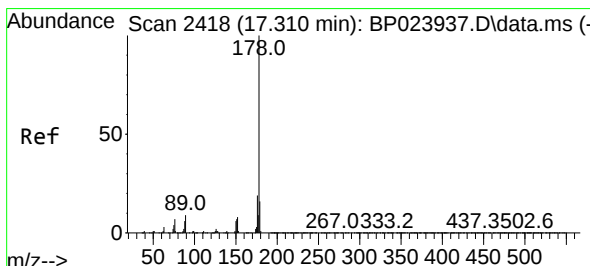
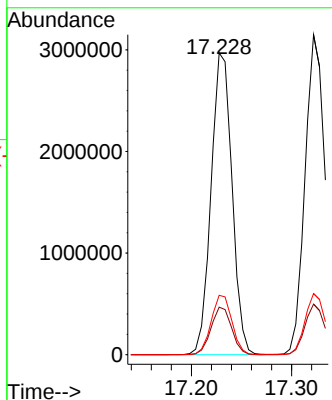
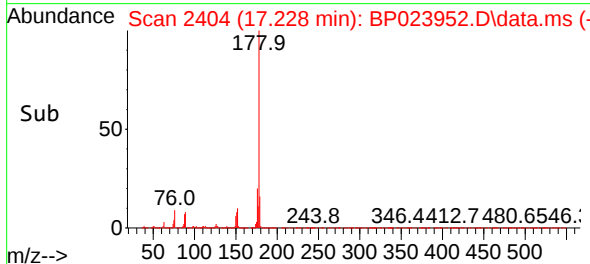
Instrument :
BNA_P
ClientSampleId :
SLCS502



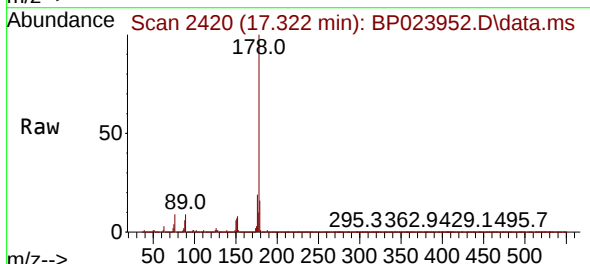
Tgt Ion:178 Resp: 4306740
Ion Ratio Lower Upper
178 100
179 15.7 12.2 18.4
176 19.7 15.6 23.4

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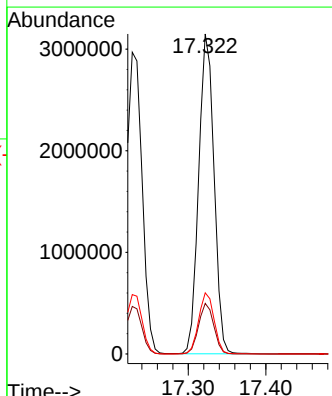
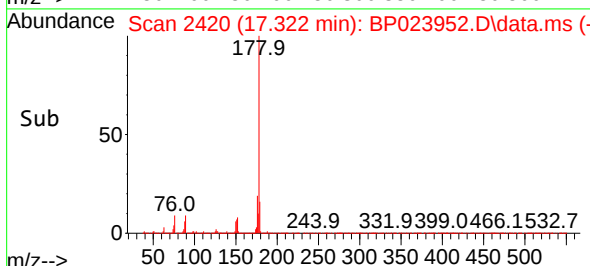
Reviewed By :Yogesh Patel 02/07/2025
Supervised By :mohammad ahmed 02/07/2025

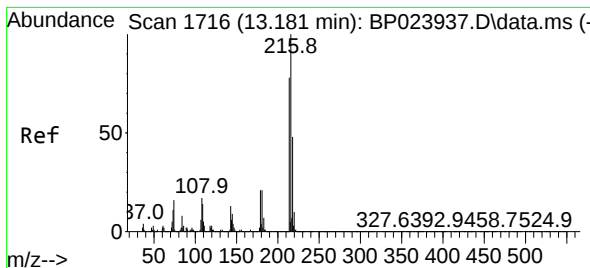


#74
Anthracene
Concen: 33.095 ng/u1
RT: 17.322 min Scan# 2420
Delta R.T. 0.000 min
Lab File: BP023952.D
Acq: 06 Feb 2025 01:50



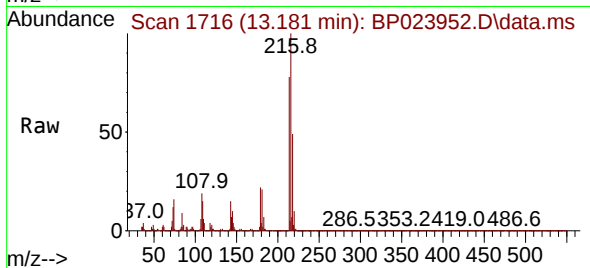
Tgt Ion:178 Resp: 4335048
Ion Ratio Lower Upper
178 100
179 15.8 12.4 18.6
176 19.1 15.0 22.4





#75
1,2,3,4-Tetrachlorobenzene
Concen: 32.139 ng/uL
RT: 13.181 min Scan# 1716
Delta R.T. 0.000 min
Lab File: BP023952.D
Acq: 06 Feb 2025 01:50

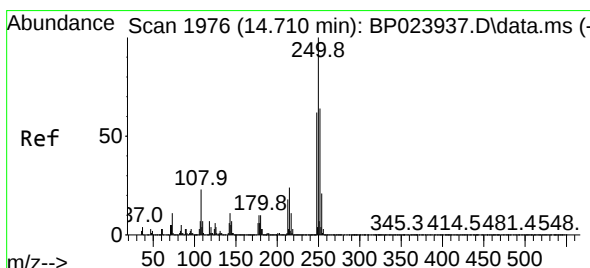
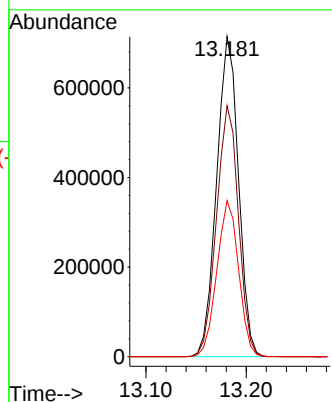
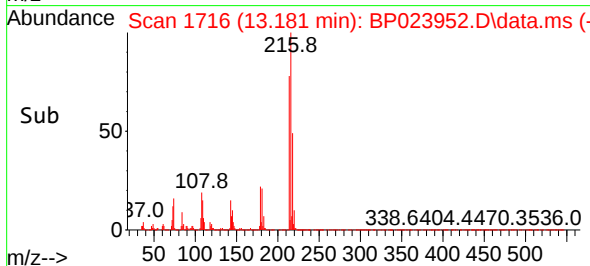
Instrument :
BNA_P
ClientSampleId :
SLCS502



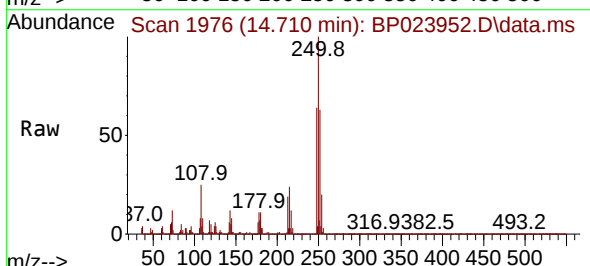
Tgt Ion:216 Resp: 108245
Ion Ratio Lower Upper
216 100
214 78.5 63.0 94.4
218 48.8 37.8 56.8

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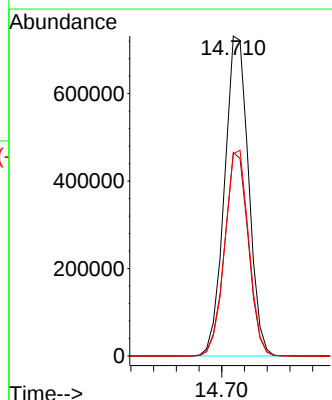
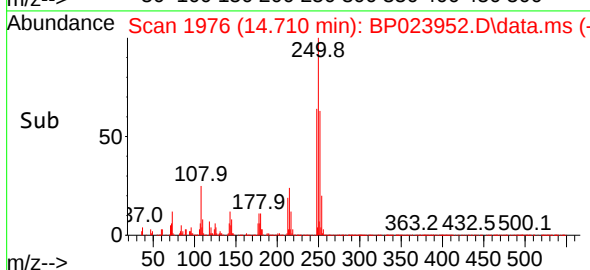
Reviewed By :Yogesh Patel 02/07/2025
Supervised By :mohammad ahmed 02/07/2025

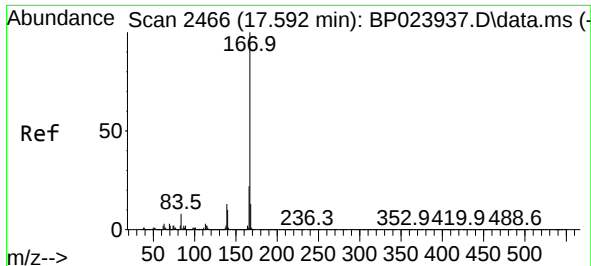


#76
Pentachlorobenzene
Concen: 29.609 ng/uL
RT: 14.710 min Scan# 1976
Delta R.T. -0.006 min
Lab File: BP023952.D
Acq: 06 Feb 2025 01:50



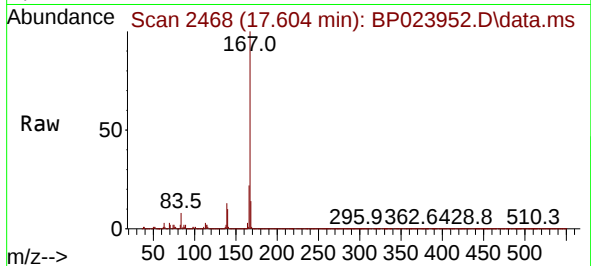
Tgt Ion:250 Resp: 1074680
Ion Ratio Lower Upper
250 100
248 63.6 50.6 76.0
252 63.2 51.8 77.6





#77
 Carbazole
 Concen: 35.551 ng/ul
 RT: 17.604 min Scan# 2466
 Delta R.T. 0.006 min
 Lab File: BP023952.D
 Acq: 06 Feb 2025 01:50

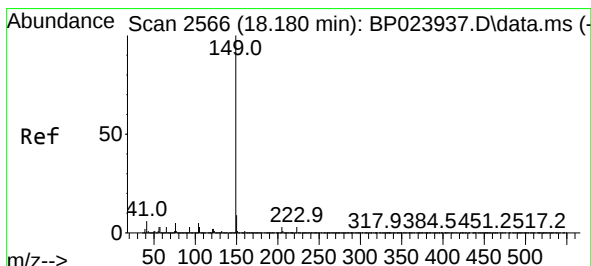
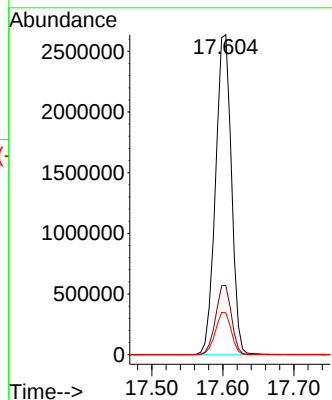
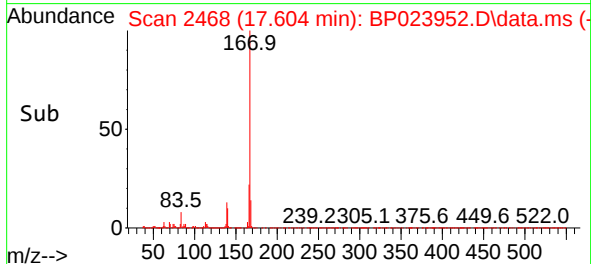
Instrument :
 BNA_P
 ClientSampleId :
 SLCS502



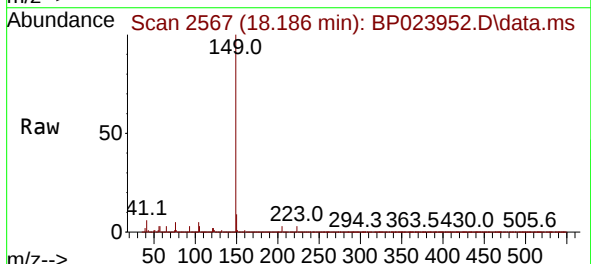
Tgt Ion:167 Resp: 4079759
 Ion Ratio Lower Upper
 167 100
 166 21.6 17.0 25.6
 139 13.1 10.2 15.4

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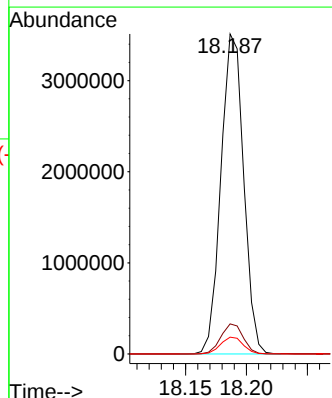
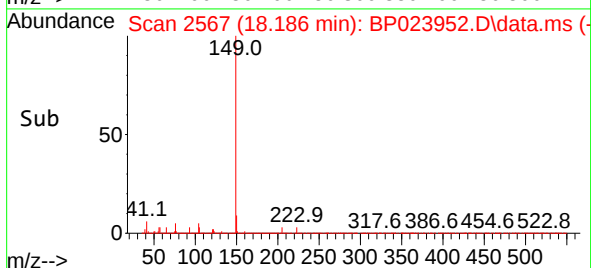
Reviewed By :Yogesh Patel 02/07/2025
 Supervised By :mohammad ahmed 02/07/2025

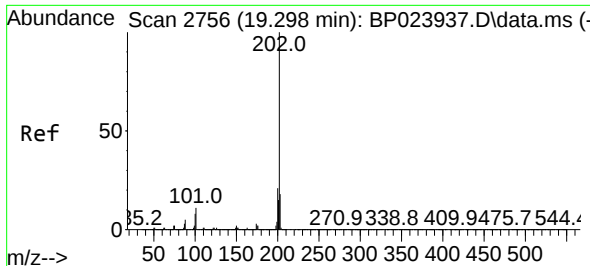


#78
 Di-n-butylphthalate
 Concen: 32.089 ng/ul
 RT: 18.186 min Scan# 2567
 Delta R.T. -0.006 min
 Lab File: BP023952.D
 Acq: 06 Feb 2025 01:50



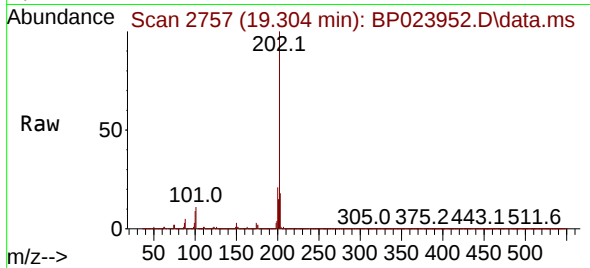
Tgt Ion:149 Resp: 4557744
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.4 11.2
 104 5.3 4.0 6.0





#80
Fluoranthene
Concen: 32.729 ng/u1
RT: 19.304 min Scan# 21
Delta R.T. -0.012 min
Lab File: BP023952.D
Acq: 06 Feb 2025 01:50

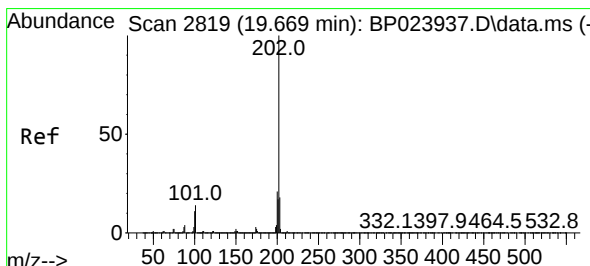
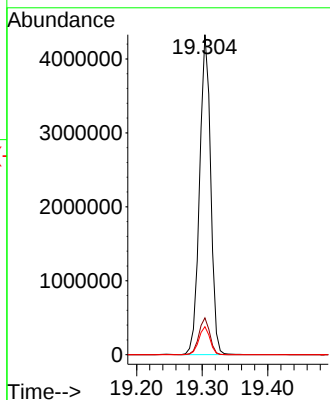
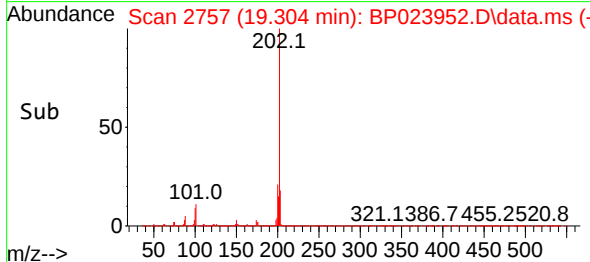
Instrument :
BNA_P
ClientSampleId :
SLCS502



Tgt Ion:202 Resp: 508615
Ion Ratio Lower Upper
202 100
101 11.5 9.4 14.2
100 8.8 7.0 10.6

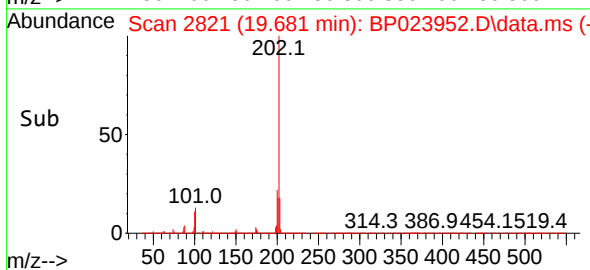
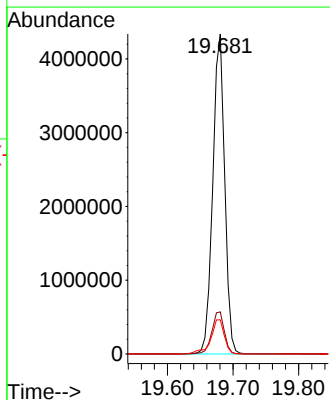
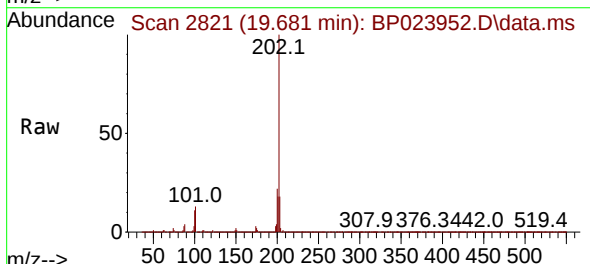
Manual Integrations
APPROVED

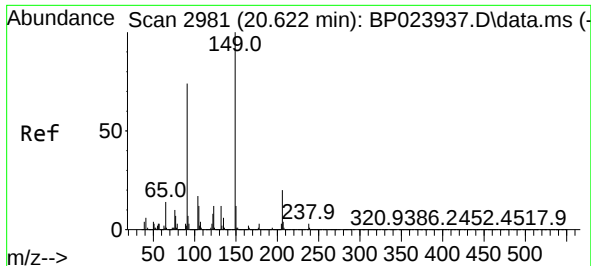
Reviewed By :Yogesh Patel 02/07/2025
Supervised By :mohammad ahmed 02/07/2025



#82
Pyrene
Concen: 33.716 ng/u1
RT: 19.681 min Scan# 2821
Delta R.T. -0.012 min
Lab File: BP023952.D
Acq: 06 Feb 2025 01:50

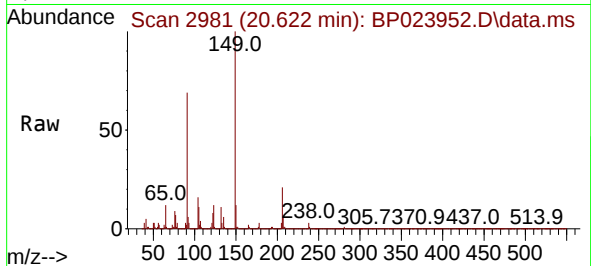
Tgt Ion:202 Resp: 5479210
Ion Ratio Lower Upper
202 100
101 13.2 10.4 15.6
100 10.7 8.6 12.8





#83
Butylbenzylphthalate
Concen: 30.717 ng/ul
RT: 20.622 min Scan# 2981
Delta R.T. -0.023 min
Lab File: BP023952.D
Acq: 06 Feb 2025 01:50

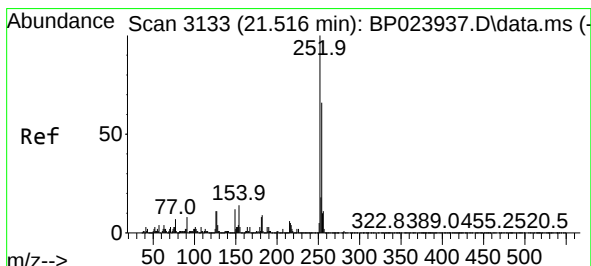
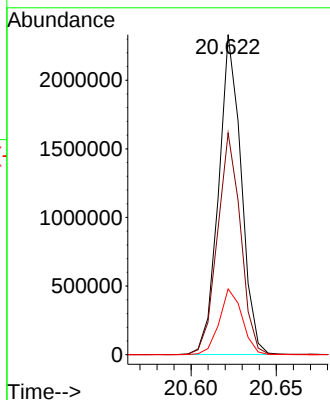
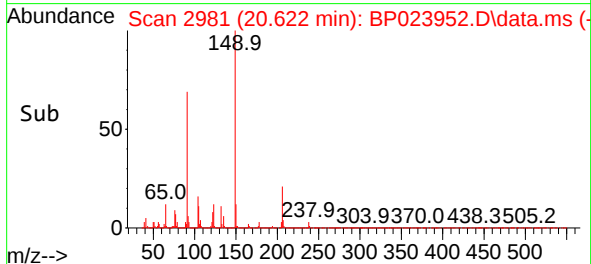
Instrument :
BNA_P
ClientSampleId :
SLCS502



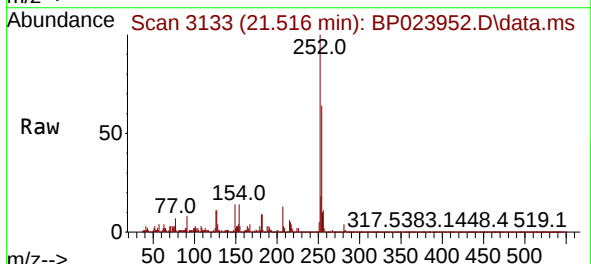
Tgt Ion:149 Resp: 2149685
Ion Ratio Lower Upper
149 100
91 69.3 54.9 82.3
206 20.6 16.2 24.4

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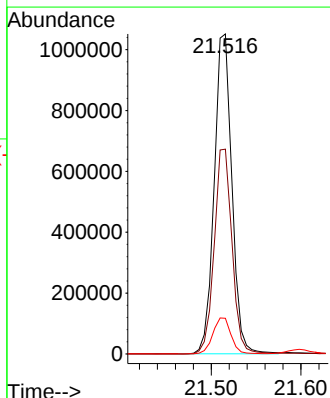
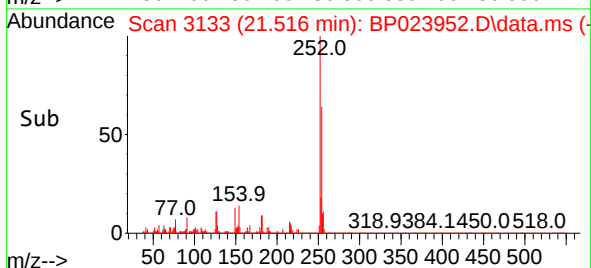
Reviewed By :Yogesh Patel 02/07/2025
Supervised By :mohammad ahmed 02/07/2025

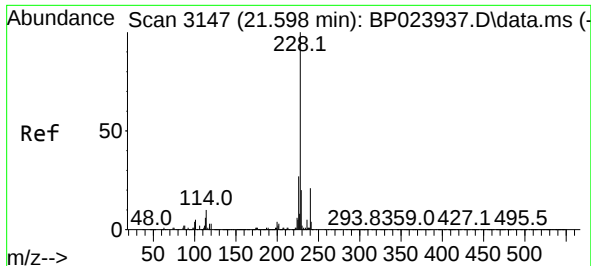


#84
3,3'-Dichlorobenzidine
Concen: 26.403 ng/ul
RT: 21.516 min Scan# 3133
Delta R.T. -0.023 min
Lab File: BP023952.D
Acq: 06 Feb 2025 01:50



Tgt Ion:252 Resp: 1438382
Ion Ratio Lower Upper
252 100
254 64.0 51.4 77.0
126 11.2 9.1 13.7





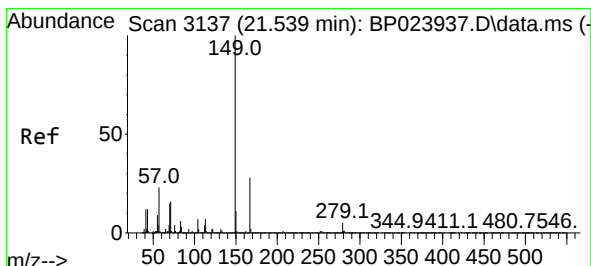
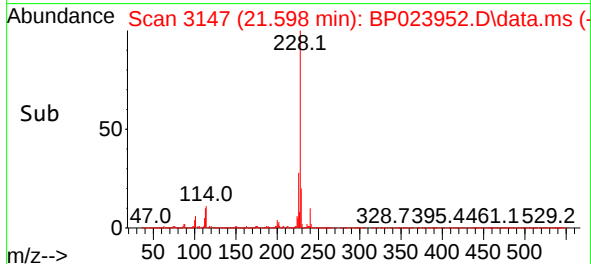
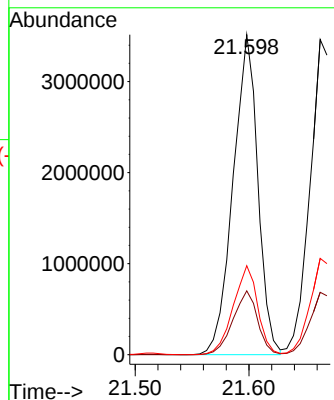
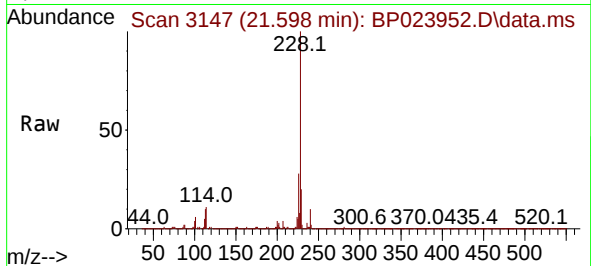
#85
Benzo(a)anthracene
Concen: 32.151 ng/ul
RT: 21.598 min Scan# 3147
Delta R.T. -0.018 min
Lab File: BP023952.D
Acq: 06 Feb 2025 01:50

Instrument :
BNA_P
ClientSampleId :
SLCS502

Tgt Ion:228 Resp: 5323420
Ion Ratio Lower Upper
228 100
229 20.0 15.9 23.9
226 27.8 21.7 32.5

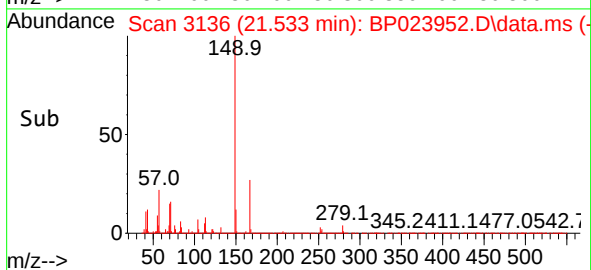
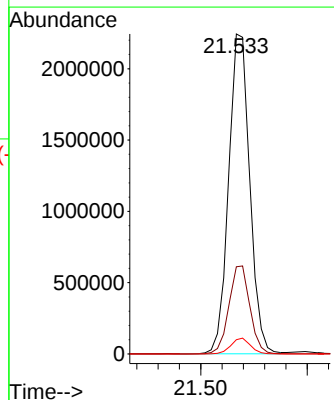
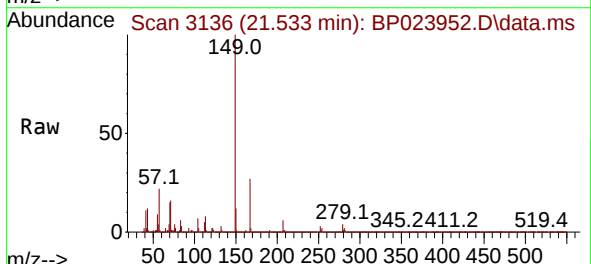
Manual Integrations
APPROVED

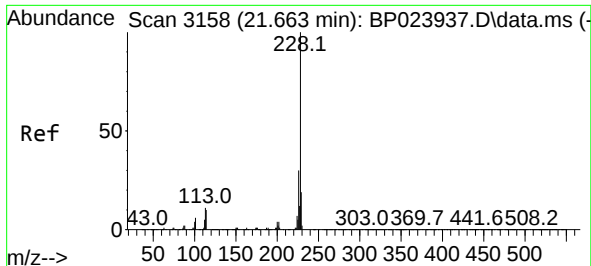
Reviewed By :Yogesh Patel 02/07/2025
Supervised By :mohammad ahmed 02/07/2025



#86
Bis(2-ethylhexyl)phthalate
Concen: 30.238 ng/ul
RT: 21.533 min Scan# 3136
Delta R.T. -0.029 min
Lab File: BP023952.D
Acq: 06 Feb 2025 01:50

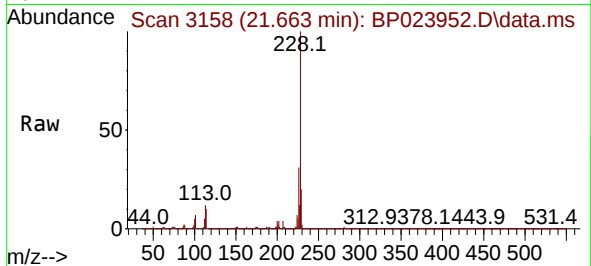
Tgt Ion:149 Resp: 3087669
Ion Ratio Lower Upper
149 100
167 27.3 22.6 33.8
279 4.5 3.8 5.6





#87
Chrysene
Concen: 33.024 ng/ul
RT: 21.663 min Scan# 3158
Delta R.T. -0.023 min
Lab File: BP023952.D
Acq: 06 Feb 2025 01:50

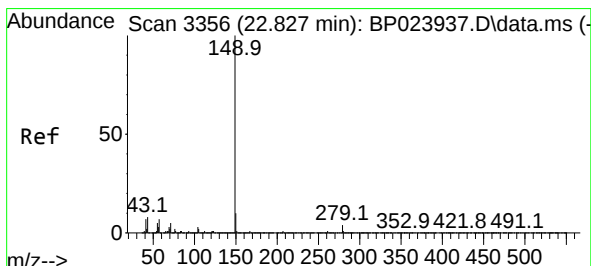
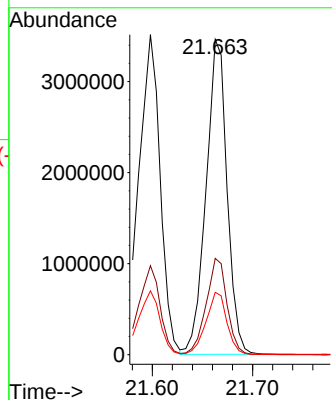
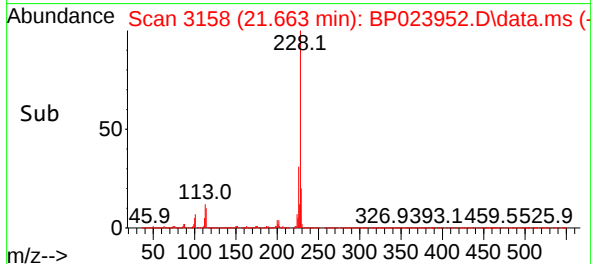
Instrument :
BNA_P
ClientSampleId :
SLCS502



Tgt Ion:228 Resp: 5038249
Ion Ratio Lower Upper
228 100
226 30.6 23.8 35.6
229 19.8 15.7 23.5

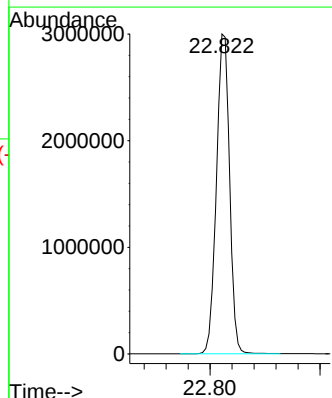
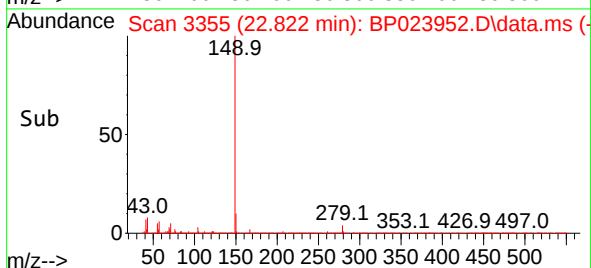
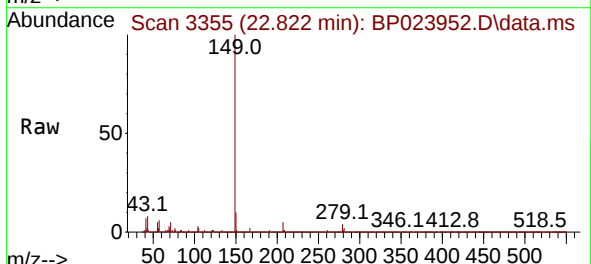
Manual Integrations
APPROVED

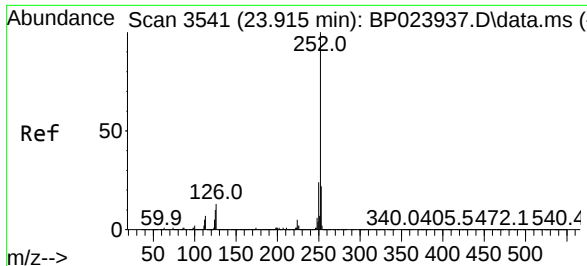
Reviewed By :Yogesh Patel 02/07/2025
Supervised By :mohammad ahmed 02/07/2025



#89
Di-n-octyl phthalate
Concen: 34.398 ng/ul
RT: 22.822 min Scan# 3355
Delta R.T. -0.029 min
Lab File: BP023952.D
Acq: 06 Feb 2025 01:50

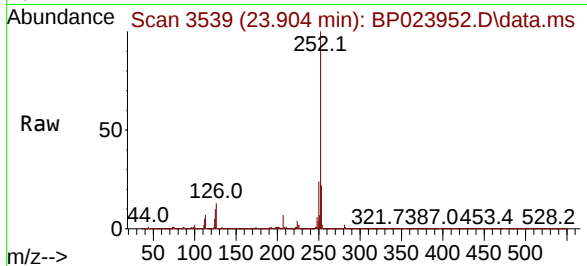
Tgt Ion:149 Resp: 4978523





#90
Benzo(b)fluoranthene
Concen: 34.027 ng/ul
RT: 23.904 min Scan# 3539
Delta R.T. -0.041 min
Lab File: BP023952.D
Acq: 06 Feb 2025 01:50

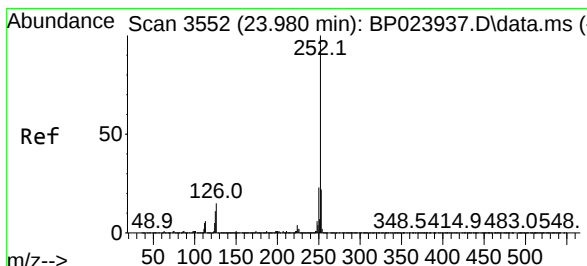
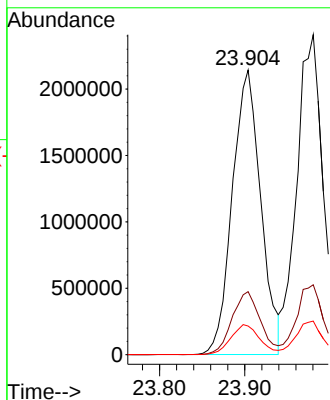
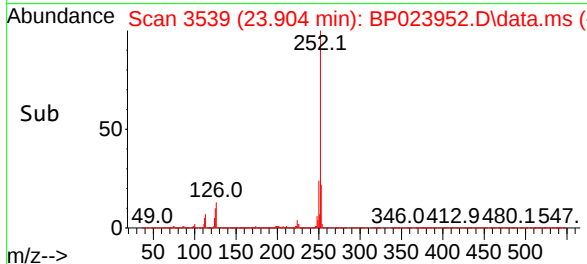
Instrument :
BNA_P
ClientSampleId :
SLCS502



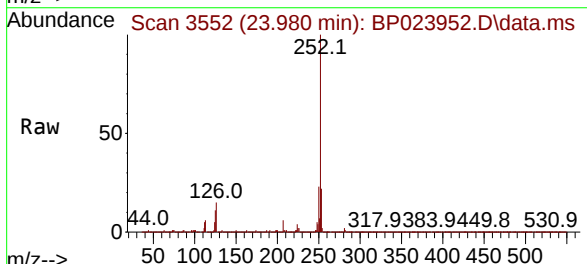
Tgt Ion:252 Resp: 498492
Ion Ratio Lower Upper
252 100
253 22.2 17.5 26.3
125 10.1 8.2 12.2

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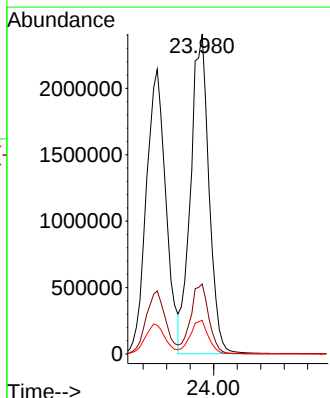
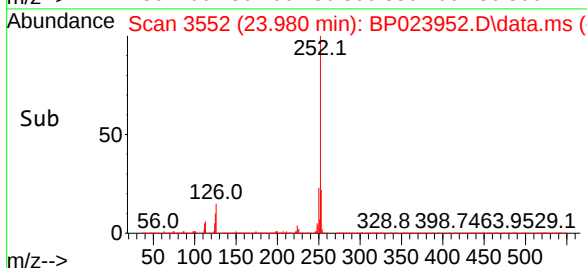
Reviewed By :Yogesh Patel 02/07/2025
Supervised By :mohammad ahmed 02/07/2025

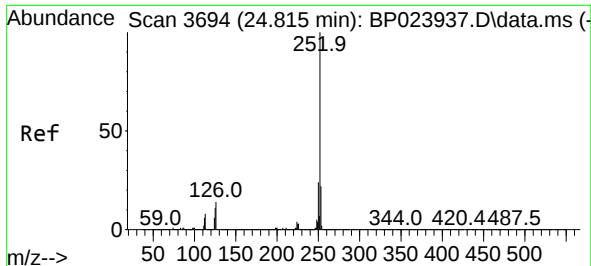


#91
Benzo(k)fluoranthene
Concen: 35.427 ng/ul
RT: 23.980 min Scan# 3552
Delta R.T. -0.029 min
Lab File: BP023952.D
Acq: 06 Feb 2025 01:50



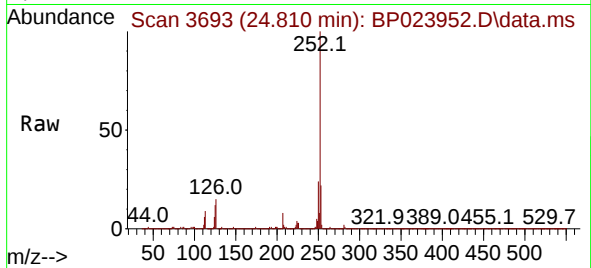
Tgt Ion:252 Resp: 5203009
Ion Ratio Lower Upper
252 100
253 21.9 17.8 26.6
125 10.5 8.5 12.7





#93
Benzo(a)pyrene
Concen: 34.019 ng/ul
RT: 24.810 min Scan# 30
Delta R.T. -0.047 min
Lab File: BP023952.D
Acq: 06 Feb 2025 01:50

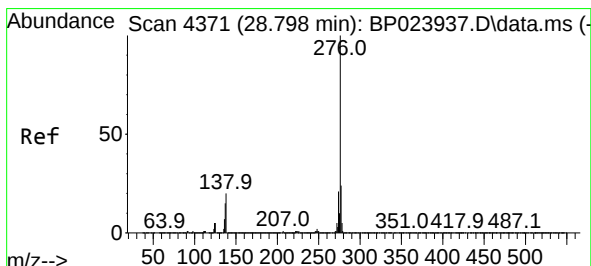
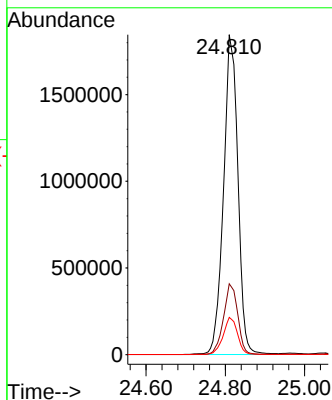
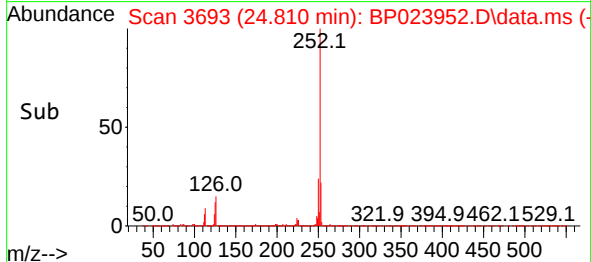
Instrument :
BNA_P
ClientSampleId :
SLCS502



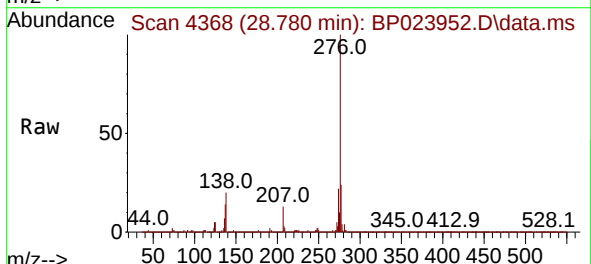
Tgt Ion:252 Resp: 465424
Ion Ratio Lower Upper
252 100
253 22.2 17.8 26.6
125 11.7 9.2 13.8

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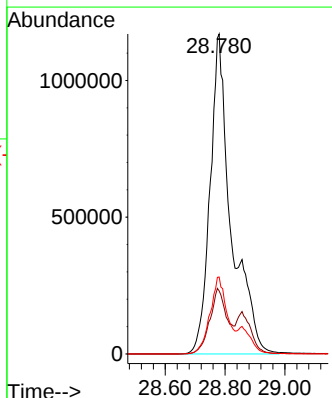
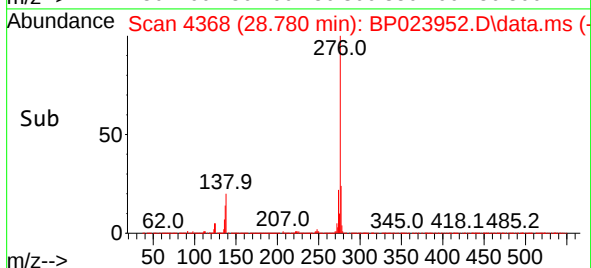
Reviewed By :Yogesh Patel 02/07/2025
Supervised By :mohammad ahmed 02/07/2025

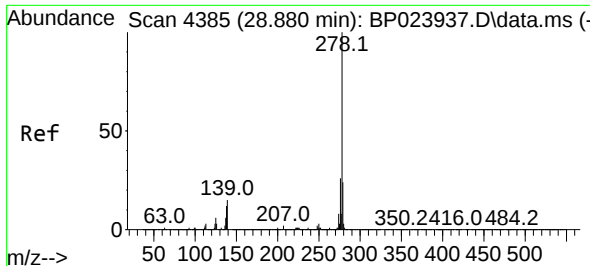


#94
Indeno(1,2,3-cd)pyrene
Concen: 32.400 ng/ul m
RT: 28.780 min Scan# 4368
Delta R.T. -0.047 min
Lab File: BP023952.D
Acq: 06 Feb 2025 01:50



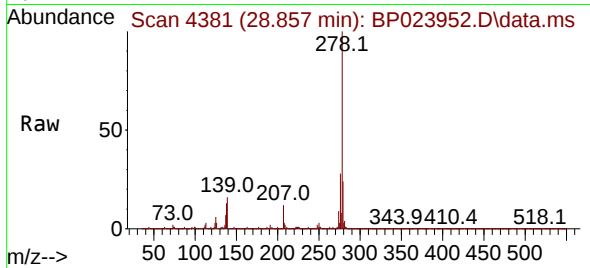
Tgt Ion:276 Resp: 5745707
Ion Ratio Lower Upper
276 100
138 19.7 15.9 23.9
277 24.0 19.0 28.4





#95
Dibenzo(a,h)anthracene
Concen: 32.980 ng/ul
RT: 28.857 min Scan# 41
Delta R.T. -0.071 min
Lab File: BP023952.D
Acq: 06 Feb 2025 01:50

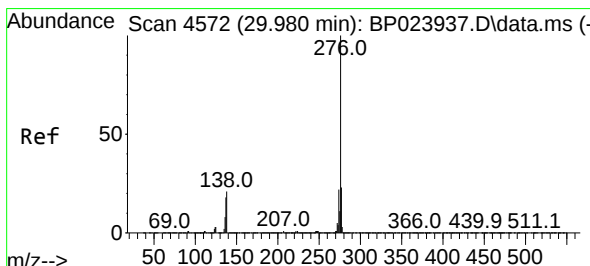
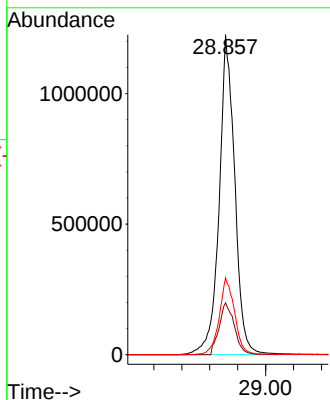
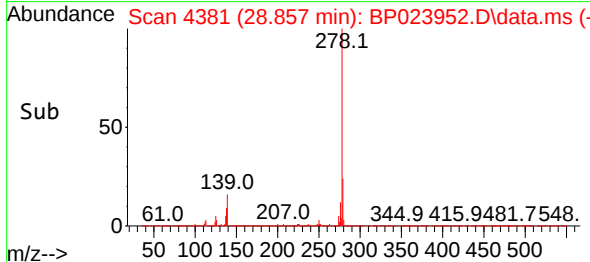
Instrument :
BNA_P
ClientSampleId :
SLCS502



Tgt Ion:278 Resp: 4744320
Ion Ratio Lower Upper
278 100
139 16.2 12.7 19.1
279 24.0 19.0 28.6

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



#96
Benzo(g,h,i)perylene
Concen: 32.773 ng/ul m
RT: 29.974 min Scan# 4571
Delta R.T. -0.029 min
Lab File: BP023952.D
Acq: 06 Feb 2025 01:50

Tgt Ion:276 Resp: 4451622
Ion Ratio Lower Upper
276 100
138 21.6 17.8 26.6
277 23.6 19.0 28.6

