

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012725\
 Data File : BP023762.D
 Acq On : 28 Jan 2025 06:04
 Operator : RC/JU
 Sample : PB166254BS
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS254

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 01/28/2025
 Supervised By :mohammad ahmed 01/31/2025

Quant Time: Jan 28 06:29:45 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012225.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jan 27 21:53:59 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.787	152	576414	20.000	ng/u1	0.00
20) Naphthalene-d8	10.569	136	2438605	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.428	164	1599249	20.000	ng/u1	0.01
64) Phenanthrene-d10	17.234	188	3239798	20.000	ng/u1	0.02
79) Chrysene-d12	21.686	240	3464101	20.000	ng/u1	0.01
88) Perylene-d12	25.098	264	3793138	20.000	ng/u1	0.04
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.299	96	92308	6.450	ng/uL	0.00
4) Pyridine-d5	3.711	84	1235064	29.906	ng/u1	0.00
7) Phenol-d5	6.981	99	1663927	34.115	ng/u1	0.03
9) Bis-(2-Chloroethyl)eth...	7.122	67	857290	31.118	ng/u1	0.00
11) 2-Chlorophenol-d4	7.334	132	1334274	35.984	ng/u1	0.00
15) 4-Methylphenol-d8	8.505	113	1334771	34.802	ng/u1	0.03
21) Nitrobenzene-d5	8.934	128	653657	35.577	ng/u1	0.00
24) 2-Nitrophenol-d4	9.652	143	729953	43.335	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.205	165	1332960	37.648	ng/u1	0.02
31) 4-Chloroaniline-d4	10.705	131	1736104	30.661	ng/u1	0.01
46) Dimethylphthalate-d6	13.822	166	4012362	34.886	ng/u1	0.00
49) Acenaphthylene-d8	14.110	160	4559242	34.251	ng/u1	0.00
54) 4-Nitrophenol-d4	14.657	143	792868	34.309	ng/u1	0.06
60) Fluorene-d10	15.434	176	3385292	34.385	ng/u1	0.01
65) 4,6-Dinitro-2-methylph...	15.546	200	677081	42.439	ng/u1	0.02
73) Anthracene-d10	17.334	188	5232448	33.641	ng/u1	0.01
81) Pyrene-d10	19.704	212	6306714	35.779	ng/u1	0.01
92) Benzo(a)pyrene-d12	24.857	264	6867419	36.171	ng/u1	0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.334	88	176079	11.631	ng/uL	97
5) Pyridine	3.728	79	1204891	28.859	ng/u1	96
6) Benzaldehyde	6.940	77	589021	24.030	ng/u1	95
8) Phenol	7.005	94	1658721	32.501	ng/u1	100
10) Bis(2-Chloroethyl)ether	7.217	93	1257087	31.662	ng/u1	99
12) 2-Chlorophenol	7.369	128	1339297	34.072	ng/u1	98
13) 2-Methylphenol	8.240	108	1237348	33.410	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.305	45	1293169	31.402	ng/u1	100
16) Acetophenone	8.605	105	1997643	32.432	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.593	70	954666	33.501	ng/u1	97
18) 4-Methylphenol	8.564	108	1382751	33.580	ng/u1	98
19) Hexachloroethane	8.864	117	517834	32.234	ng/u1	97
22) Nitrobenzene	8.975	77	1372908	31.983	ng/u1	95
23) Isophorone	9.505	82	2784186	34.100	ng/u1	98
25) 2-Nitrophenol	9.687	139	774197	39.148	ng/u1	93
26) 2,4-Dimethylphenol	9.758	107	1143962	27.910	ng/u1	99
27) Bis(2-Chloroethoxy)met...	9.981	93	1709726	32.316	ng/u1	99
29) 2,4-Dichlorophenol	10.228	162	1292520	35.311	ng/u1	100
30) Naphthalene	10.622	128	4222498	32.175	ng/u1	99
32) 4-Chloroaniline	10.728	127	1318841	24.397	ng/u1	99
33) Hexachlorobutadiene	10.910	225	750302	32.564	ng/u1	99
34) Caprolactam	11.516	113	477479	35.561	ng/u1	96
35) 4-Chloro-3-methylphenol	11.875	107	1412934	37.263	ng/u1	96
36) 2-Methylnaphthalene	12.228	142	2966316	33.472	ng/u1	100

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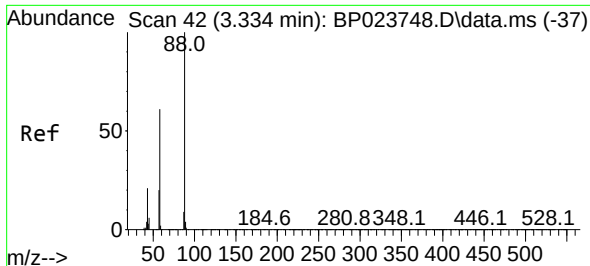
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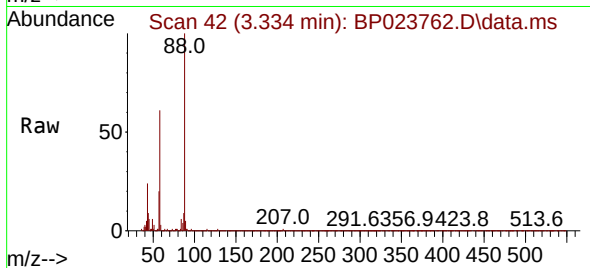
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.452	142	2967066	33.493	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.599	216	1567592	33.000	ng/ul	99
40) Hexachlorocyclopentadiene	12.587	237	724736	29.943	ng/ul	99
41) 2,4,6-Trichlorophenol	12.846	196	975271	34.921	ng/ul	98
42) 2,4,5-Trichlorophenol	12.934	196	1091753	35.392	ng/ul	100
43) 1,1'-Biphenyl	13.246	154	3853577	32.025	ng/ul	99
44) 2-Chloronaphthalene	13.287	162	3005247	32.078	ng/ul	100
45) 2-Nitroaniline	13.493	65	826044	37.127	ng/ul	93
47) Dimethylphthalate	13.875	163	3875610	33.566	ng/ul	100
48) 2,6-Dinitrotoluene	13.993	165	804919	39.084	ng/ul	95
50) Acenaphthylene	14.146	152	4818966	33.390	ng/ul	100
51) 3-Nitroaniline	14.322	138	876041	36.450	ng/ul	97
52) Acenaphthene	14.487	153	3281923	32.162	ng/ul	99
53) 2,4-Dinitrophenol	14.528	184	425186	42.054	ng/ul	93
55) 4-Nitrophenol	14.669	109	551658	32.528	ng/ul	95
56) Dibenzofuran	14.828	168	4601932	32.788	ng/ul	98
57) 2,4-Dinitrotoluene	14.787	165	1212607	39.356	ng/ul	96
58) 2,3,4,6-Tetrachlorophenol	15.063	232	856106	33.793	ng/ul	99
59) Diethylphthalate	15.263	149	3972310	34.979	ng/ul	99
61) Fluorene	15.493	166	3815798	32.624	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.481	204	1871281	32.687	ng/ul	100
63) 4-Nitroaniline	15.504	138	981340	40.131	ng/ul	99
66) 4,6-Dinitro-2-methylph...	15.563	198	721445	40.208	ng/ul#	95
67) N-Nitrosodiphenylamine	15.704	169	3245494	33.354	ng/ul	100
68) 4-Bromophenyl-phenylether	16.398	248	1224023	35.288	ng/ul	98
69) Hexachlorobenzene	16.510	284	1455937	34.493	ng/ul	98
70) Atrazine	16.687	200	425568	11.857	ng/ul	99
71) Pentachlorophenol	16.875	266	707167	27.735	ng/ul	97
72) Phenanthrene	17.275	178	6083356	33.234	ng/ul	100
74) Anthracene	17.363	178	5936078	32.648	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.210	216	1536899	32.698	ng/ul	99
76) Pentachlorobenzene	14.746	250	1579910	31.643	ng/ul	99
77) Carbazole	17.651	167	5824084	36.469	ng/ul	100
78) Di-n-butylphthalate	18.251	149	7010200	38.576	ng/ul	99
80) Fluoranthene	19.357	202	7146047	35.654	ng/ul	99
82) Pyrene	19.728	202	7475928	34.343	ng/ul	98
83) Butylbenzylphthalate	20.686	149	3267010	41.614	ng/ul	93
84) 3,3'-Dichlorobenzidine	21.586	252	2483104	40.616	ng/ul	99
85) Benzo(a)anthracene	21.663	228	7509110	34.193	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.622	149	4719139	40.309	ng/ul#	97
87) Chrysene	21.733	228	7099712	34.532	ng/ul	99
89) Di-n-octyl phthalate	22.933	149	7967268	41.900	ng/ul	100
90) Benzo(b)fluoranthene	24.016	252	7823749	34.721	ng/ul	99
91) Benzo(k)fluoranthene	24.086	252	7779470	33.490	ng/ul	99
93) Benzo(a)pyrene	24.933	252	7010034	33.054	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	28.980	276	9423026m	35.749	ng/ul	
95) Dibenzo(a,h)anthracene	29.062	278	7738402	36.138	ng/ul	99
96) Benzo(g,h,i)perylene	30.192	276	7380452m	36.398	ng/ul	

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



#2
1,4-Dioxane
Concen: 11.631 ng/uL
RT: 3.334 min Scan# 42
Delta R.T. 0.000 min
Lab File: BP023762.D
Acq: 28 Jan 2025 06:04

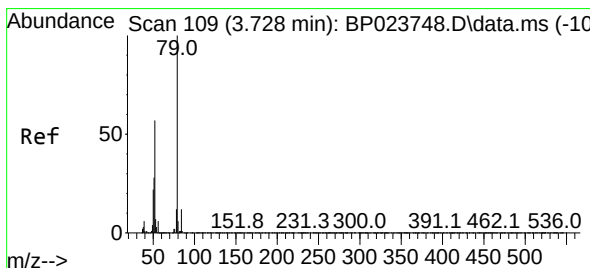
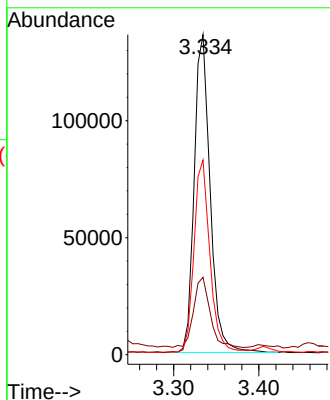
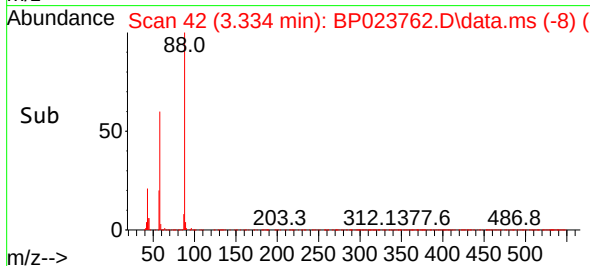
Instrument :
BNA_P
ClientSampleId :
SLCS254



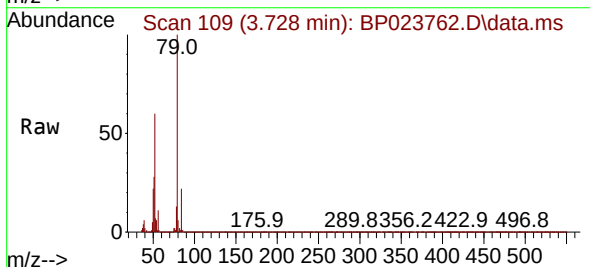
Tgt Ion: 88 Resp: 176079
Ion Ratio Lower Upper
88 100
43 24.2 18.3 27.5
58 60.9 50.7 76.1

Manual Integrations
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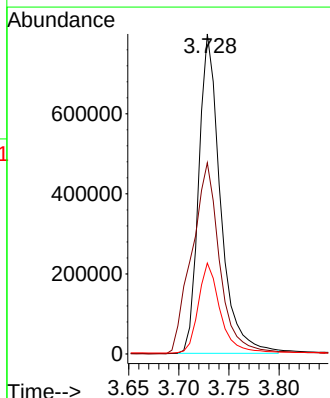
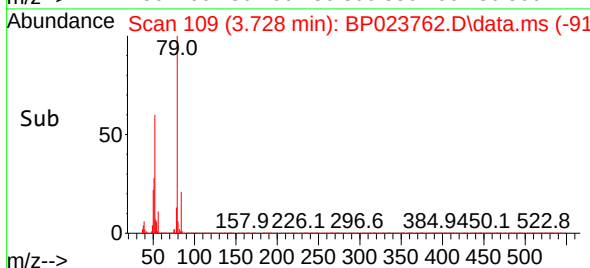
Reviewed By :Jagrut Upadhyay 01/28/2025
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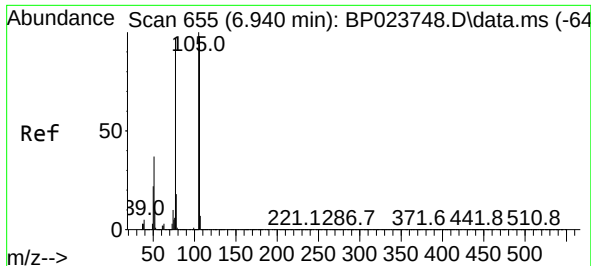


#5
Pyridine
Concen: 28.859 ng/uL
RT: 3.728 min Scan# 109
Delta R.T. 0.006 min
Lab File: BP023762.D
Acq: 28 Jan 2025 06:04



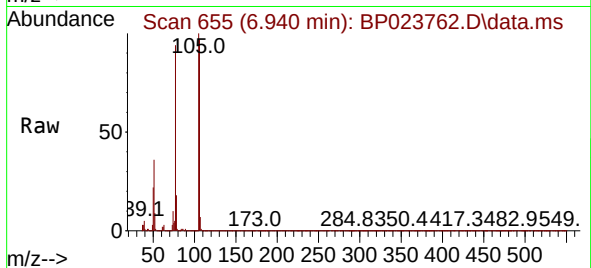
Tgt Ion: 79 Resp: 1204891
Ion Ratio Lower Upper
79 100
52 59.8 45.0 67.4
51 28.4 22.2 33.4





#6
Benzaldehyde
Concen: 24.030 ng/ul
RT: 6.940 min Scan# 655
Delta R.T. 0.006 min
Lab File: BP023762.D
Acq: 28 Jan 2025 06:04

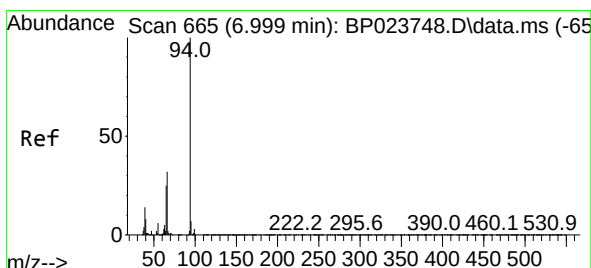
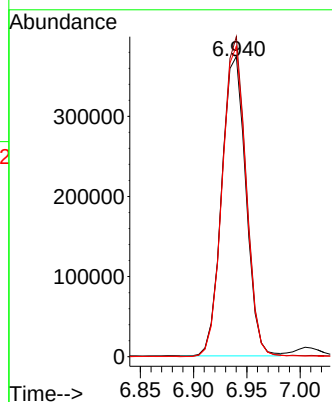
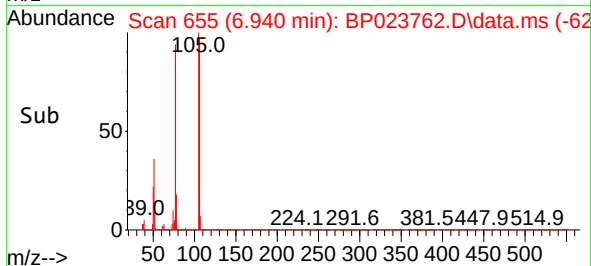
Instrument :
BNA_P
ClientSampleId :
SLCS254



Tgt Ion: 77 Resp: 58902
Ion Ratio Lower Upper
77 100
105 106.6 81.0 121.6
106 103.5 78.6 118.0

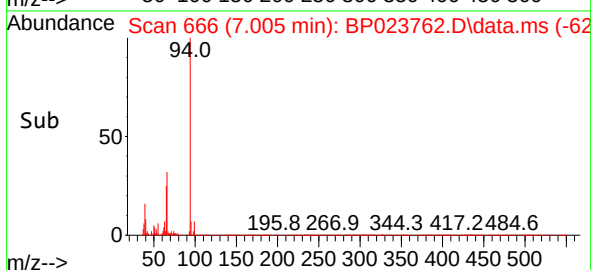
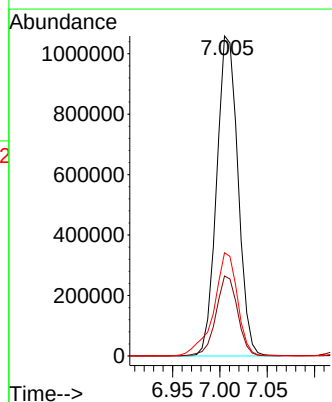
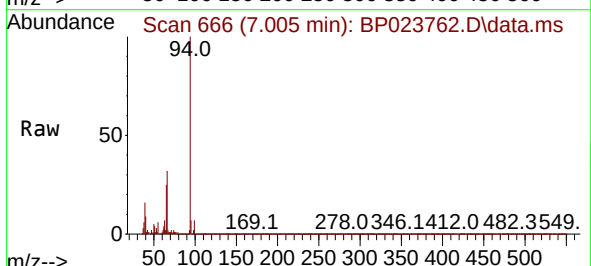
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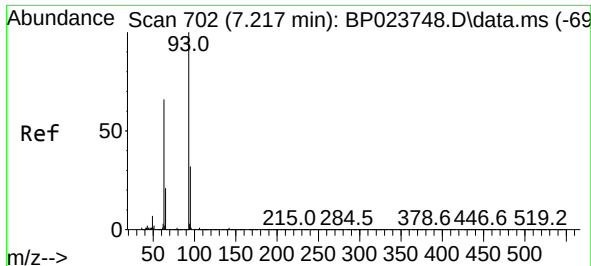
Reviewed By :Jagrut Upadhyay 01/28/2025
Supervised By :mohammad ahmed 01/31/2025



#8
Phenol
Concen: 32.501 ng/ul
RT: 7.005 min Scan# 666
Delta R.T. 0.030 min
Lab File: BP023762.D
Acq: 28 Jan 2025 06:04

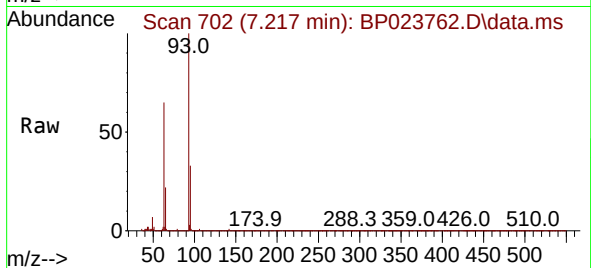
Tgt Ion: 94 Resp: 1658721
Ion Ratio Lower Upper
94 100
65 25.0 20.2 30.2
66 32.3 26.0 39.0





#10
Bis(2-Chloroethyl)ether
Concen: 31.662 ng/ul
RT: 7.217 min Scan# 702
Delta R.T. 0.006 min
Lab File: BP023762.D
Acq: 28 Jan 2025 06:04

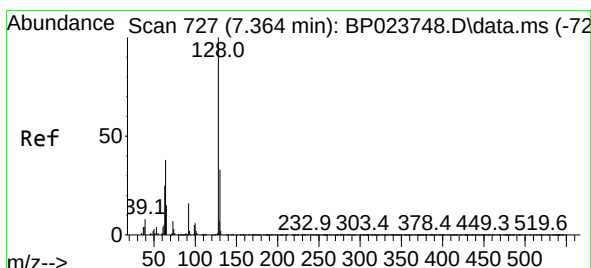
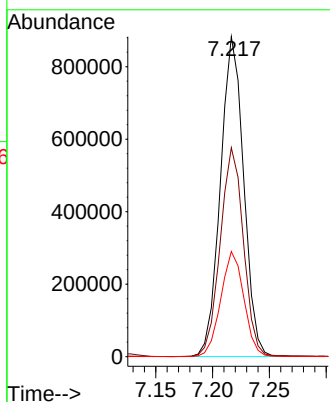
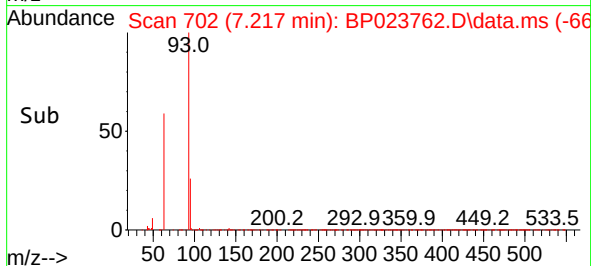
Instrument :
BNA_P
ClientSampleId :
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Tgt Ion: 93 Resp: 125708
Ion Ratio Lower Upper
93 100
63 65.3 52.9 79.3
95 32.8 26.1 39.1

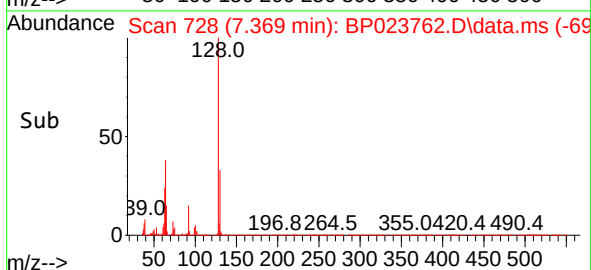
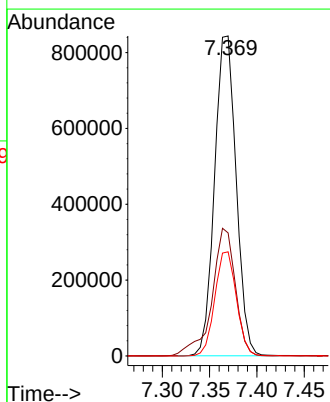
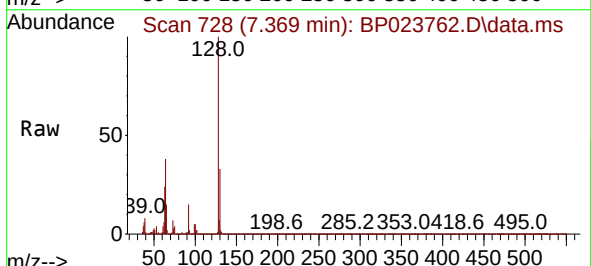
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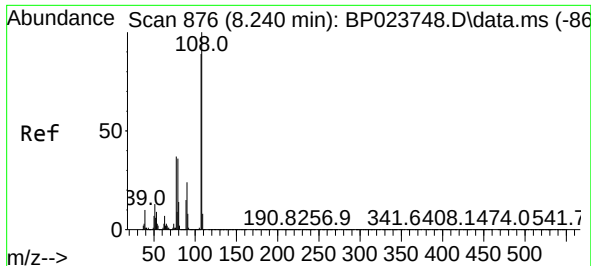
Reviewed By :Jagrut Upadhyay 01/28/2025
Supervised By :mohammad ahmed 01/31/2025



#12
2-Chlorophenol
Concen: 34.072 ng/ul
RT: 7.369 min Scan# 728
Delta R.T. 0.012 min
Lab File: BP023762.D
Acq: 28 Jan 2025 06:04

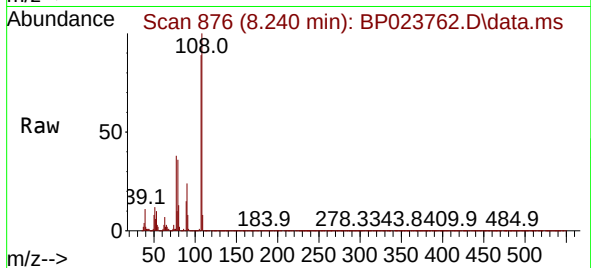
Tgt Ion:128 Resp: 1339297
Ion Ratio Lower Upper
128 100
64 38.4 32.4 48.6
130 32.5 26.2 39.4





#13
2-Methylphenol
Concen: 33.410 ng/ul
RT: 8.240 min Scan# 81
Delta R.T. 0.024 min
Lab File: BP023762.D
Acq: 28 Jan 2025 06:04

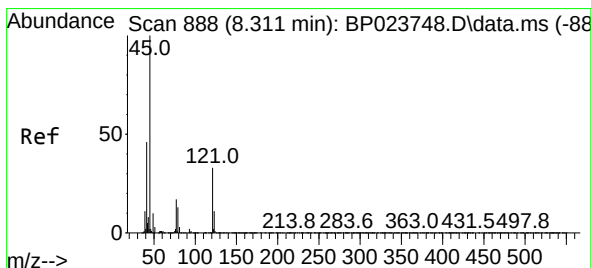
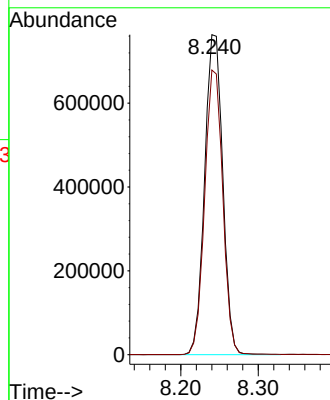
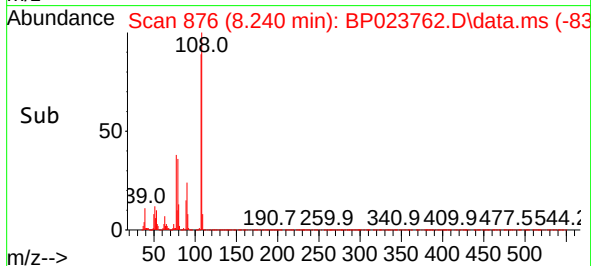
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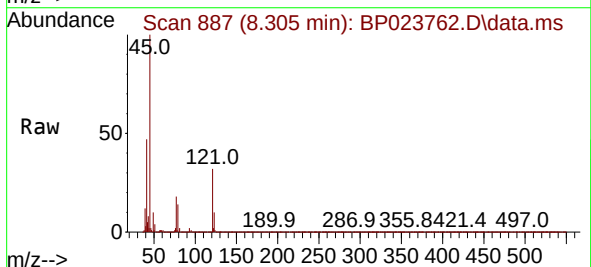
Tgt Ion:108 Resp: 123734
Ion Ratio Lower Upper
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107 89.0 69.6 104.4

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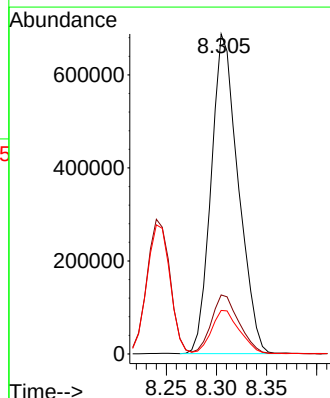
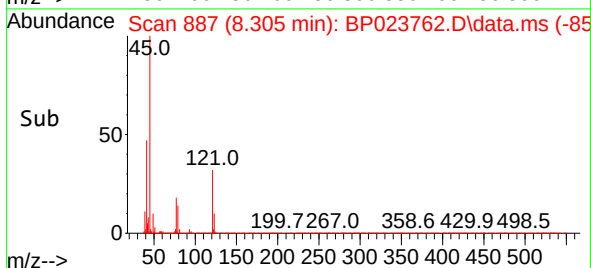
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Supervised By :mohammad ahmed 01/31/2025

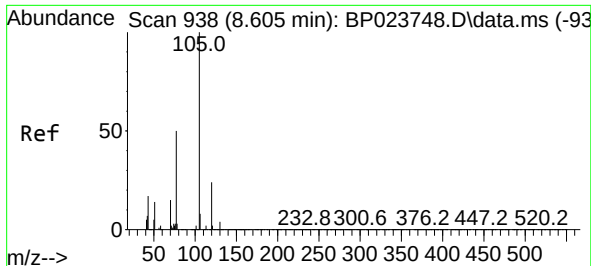


#14
2,2'-oxybis(1-Chloropropane)
Concen: 31.402 ng/ul
RT: 8.305 min Scan# 887
Delta R.T. 0.006 min
Lab File: BP023762.D
Acq: 28 Jan 2025 06:04



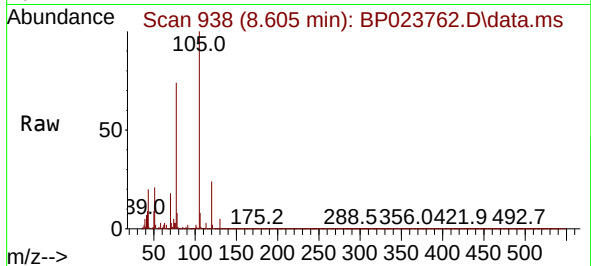
Tgt Ion: 45 Resp: 1293169
Ion Ratio Lower Upper
45 100
77 18.5 14.8 22.2
79 13.6 10.6 16.0





#16
Acetophenone
Concen: 32.432 ng/ul
RT: 8.605 min Scan# 91
Delta R.T. 0.006 min
Lab File: BP023762.D
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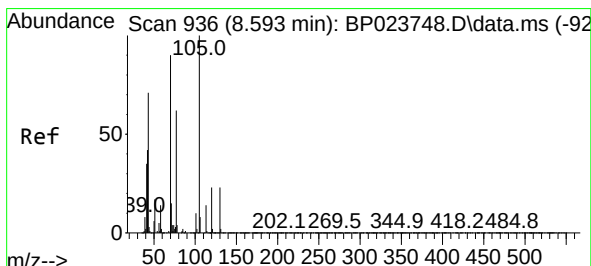
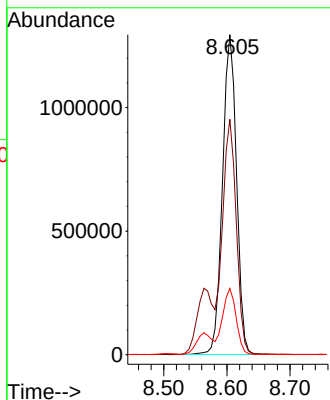
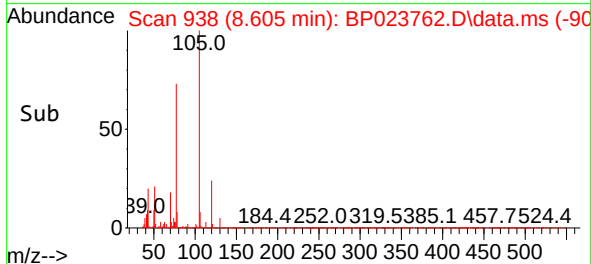
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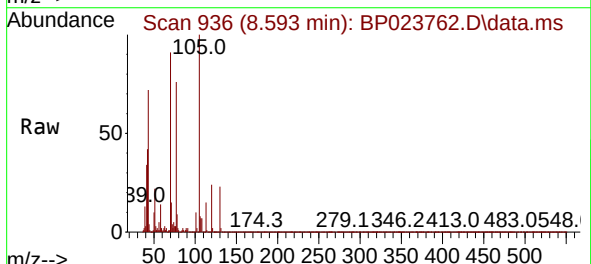
Tgt Ion:105 Resp: 199764
Ion Ratio Lower Upper
105 100
77 73.5 58.1 87.1
51 20.7 16.4 24.6

Manual Integrations
APPROVED

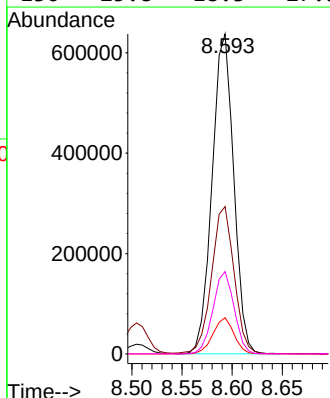
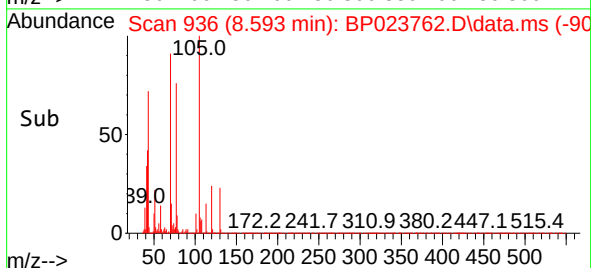
Reviewed By :Jagrut Upadhyay 01/28/2025
Supervised By :mohammad ahmed 01/31/2025

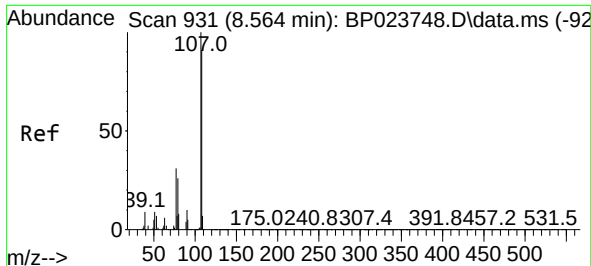


#17
N-Nitroso-di-n-propylamine
Concen: 33.501 ng/ul
RT: 8.593 min Scan# 936
Delta R.T. 0.012 min
Lab File: BP023762.D
Acq: 28 Jan 2025 06:04



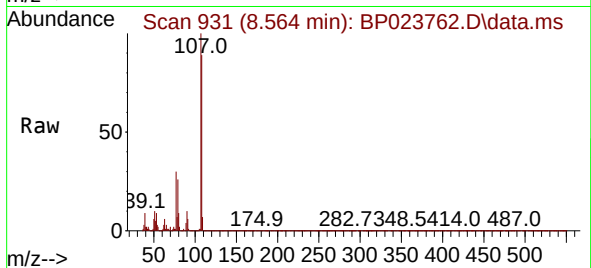
Tgt Ion: 70 Resp: 954666
Ion Ratio Lower Upper
70 100
42 46.0 37.7 56.5
101 11.4 8.4 12.6
130 25.8 18.3 27.5





#18
4-Methylphenol
Concen: 33.580 ng/ul
RT: 8.564 min Scan# 91
Delta R.T. 0.024 min
Lab File: BP023762.D
Acq: 28 Jan 2025 06:04

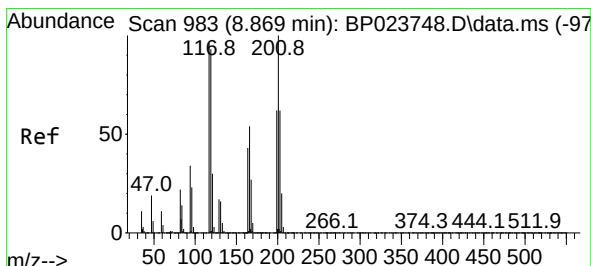
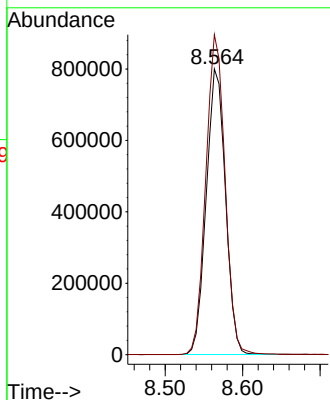
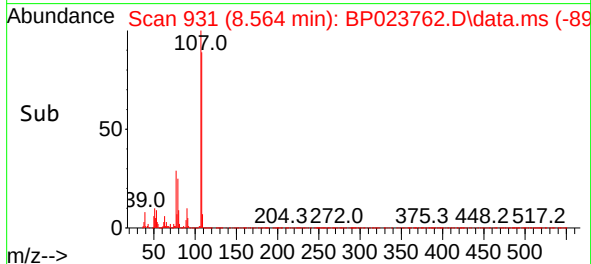
Instrument :
BNA_P
ClientSampleId :
SLCS254



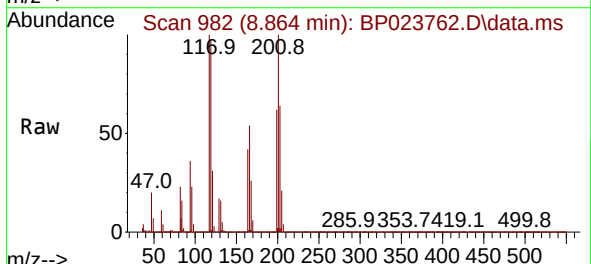
Tgt Ion:108 Resp: 138275
Ion Ratio Lower Upper
108 100
107 112.0 91.2 136.8

Manual Integrations
APPROVED

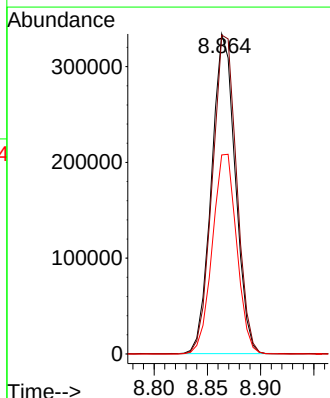
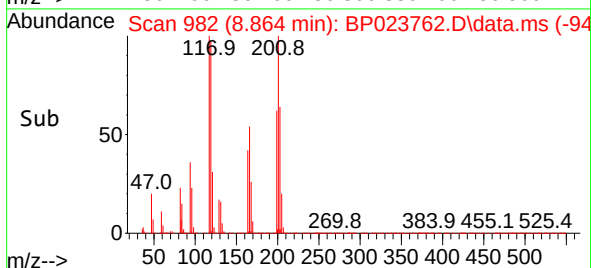
Reviewed By :Jagrut Upadhyay 01/28/2025
Supervised By :mohammad ahmed 01/31/2025

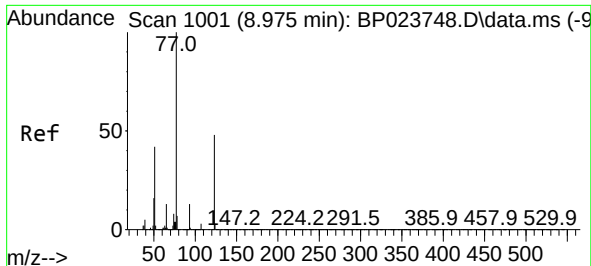


#19
Hexachloroethane
Concen: 32.234 ng/ul
RT: 8.864 min Scan# 982
Delta R.T. 0.000 min
Lab File: BP023762.D
Acq: 28 Jan 2025 06:04



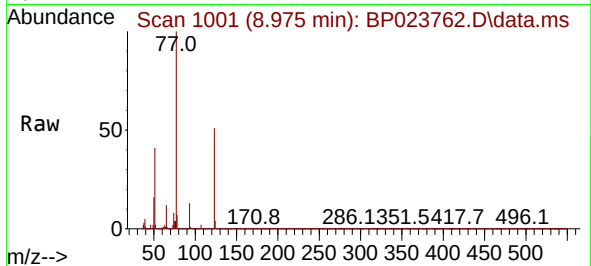
Tgt Ion:117 Resp: 517834
Ion Ratio Lower Upper
117 100
201 99.6 76.6 114.8
199 62.2 48.7 73.1





#22
Nitrobenzene
Concen: 31.983 ng/ul
RT: 8.975 min Scan# 1001
Delta R.T. 0.006 min
Lab File: BP023762.D
Acq: 28 Jan 2025 06:04

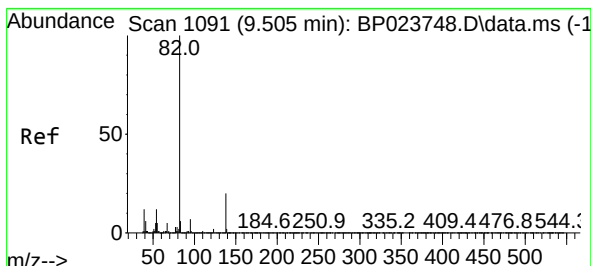
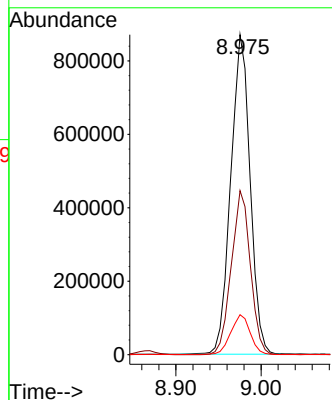
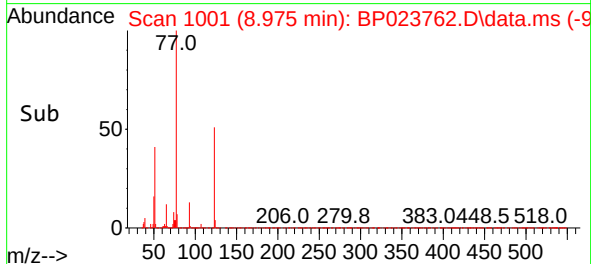
Instrument :
BNA_P
ClientSampleId :
SLCS254



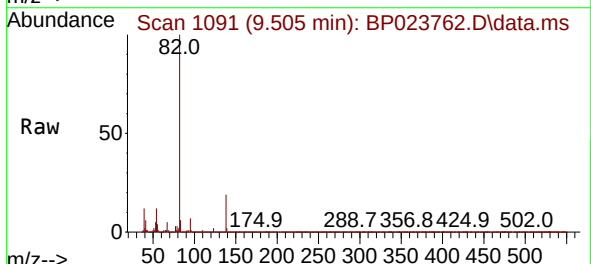
Tgt Ion: 77 Resp: 1372908
Ion Ratio Lower Upper
77 100
123 51.2 38.0 57.0
65 12.5 9.8 14.6

Manual Integrations
APPROVED

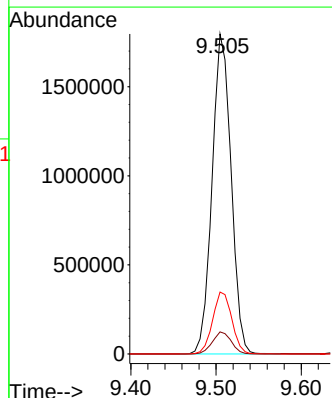
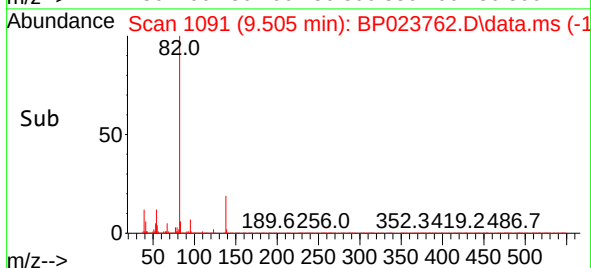
Reviewed By :Jagrut Upadhyay 01/28/2025
Supervised By :mohammad ahmed 01/31/2025

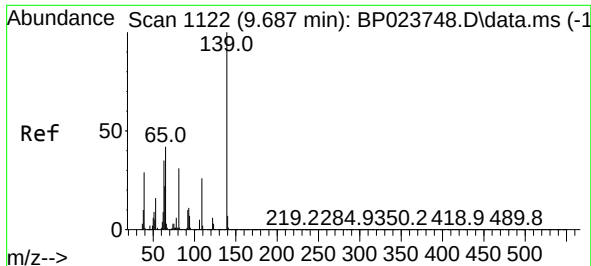


#23
Isophorone
Concen: 34.100 ng/ul
RT: 9.505 min Scan# 1091
Delta R.T. 0.006 min
Lab File: BP023762.D
Acq: 28 Jan 2025 06:04



Tgt Ion: 82 Resp: 2784186
Ion Ratio Lower Upper
82 100
95 6.9 5.2 7.8
138 19.4 14.9 22.3





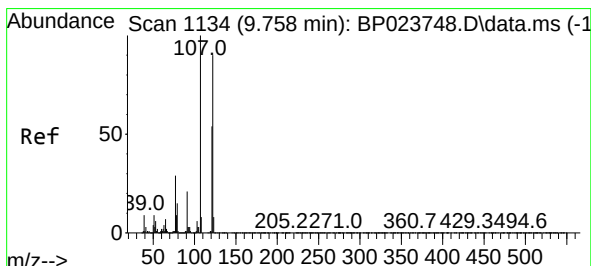
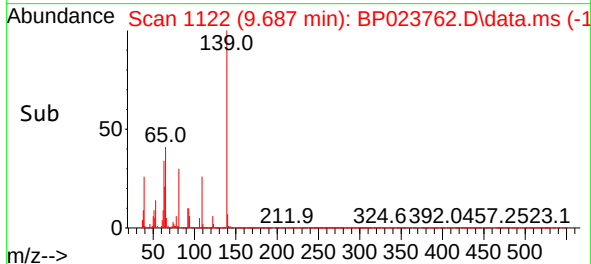
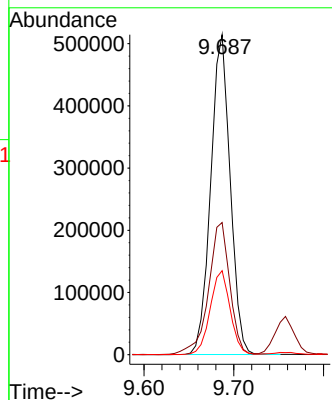
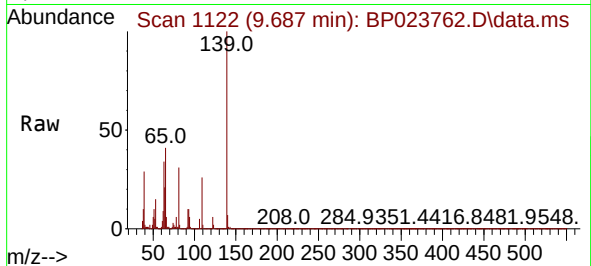
#25
2-Nitrophenol
Concen: 39.148 ng/ul
RT: 9.687 min Scan# 1122
Delta R.T. 0.006 min
Lab File: BP023762.D
Acq: 28 Jan 2025 06:04

Instrument :
BNA_P
ClientSampleId :
SLCS254

Tgt Ion:139 Resp: 77419
Ion Ratio Lower Upper
139 100
65 41.3 37.4 56.2
109 26.3 22.8 34.2

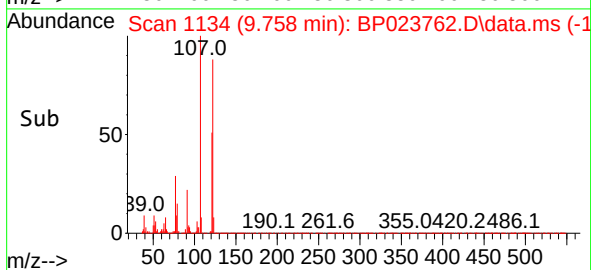
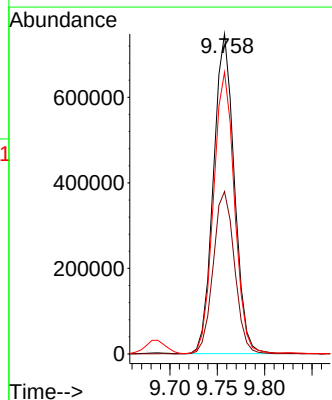
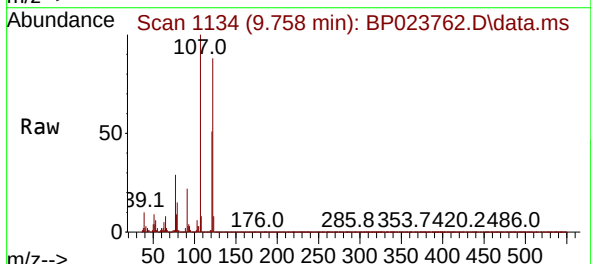
Manual Integrations
APPROVED

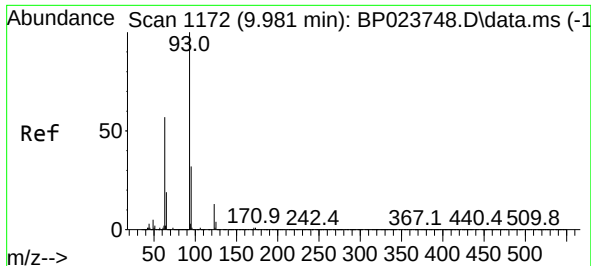
Reviewed By :Jagrut Upadhyay 01/28/2025
Supervised By :mohammad ahmed 01/31/2025



#26
2,4-Dimethylphenol
Concen: 27.910 ng/ul
RT: 9.758 min Scan# 1134
Delta R.T. 0.018 min
Lab File: BP023762.D
Acq: 28 Jan 2025 06:04

Tgt Ion:107 Resp: 1143962
Ion Ratio Lower Upper
107 100
121 50.7 42.0 63.0
122 88.1 70.2 105.4





#27

Bis(2-Chloroethoxy)methane

Concen: 32.316 ng/ul

RT: 9.981 min Scan# 1172

Delta R.T. 0.006 min

Lab File: BP023762.D

Acq: 28 Jan 2025 06:04

Instrument :

BNA_P

ClientSampleId :

SLCS254

Tgt Ion: 93 Resp: 1709720

Ion Ratio Lower Upper

93 100

95 32.4 25.8 38.8

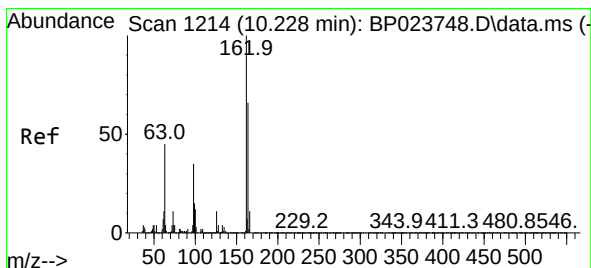
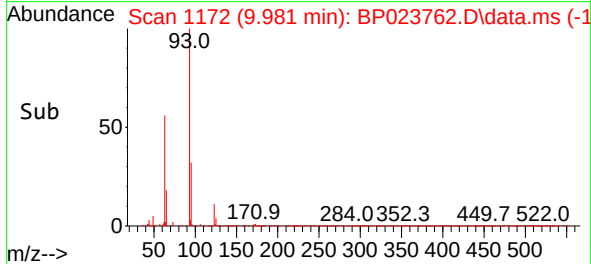
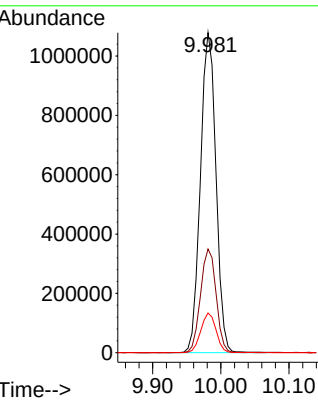
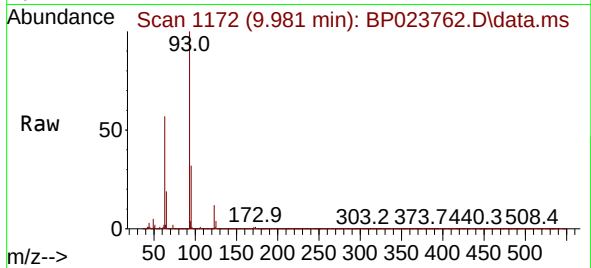
123 12.4 9.4 14.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/28/2025

Supervised By :mohammad ahmed 01/31/2025



#29

2,4-Dichlorophenol

Concen: 35.311 ng/ul

RT: 10.228 min Scan# 1214

Delta R.T. 0.018 min

Lab File: BP023762.D

Acq: 28 Jan 2025 06:04

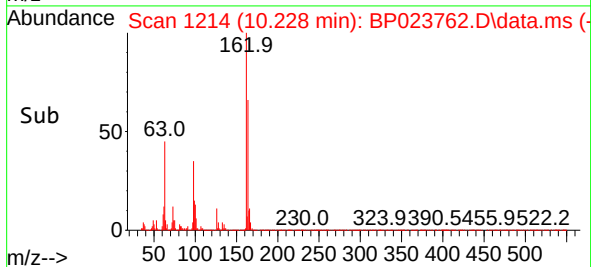
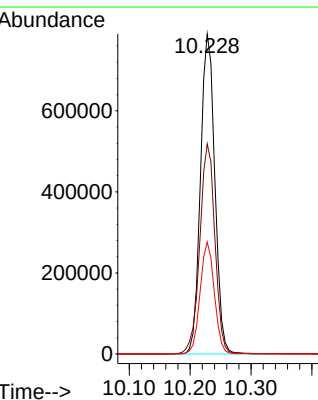
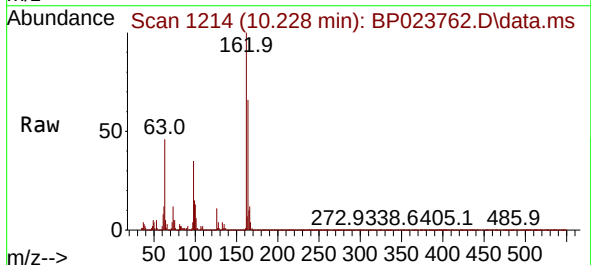
Tgt Ion:162 Resp: 1292520

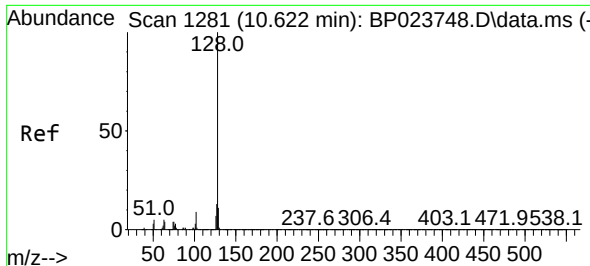
Ion Ratio Lower Upper

162 100

164 65.6 52.3 78.5

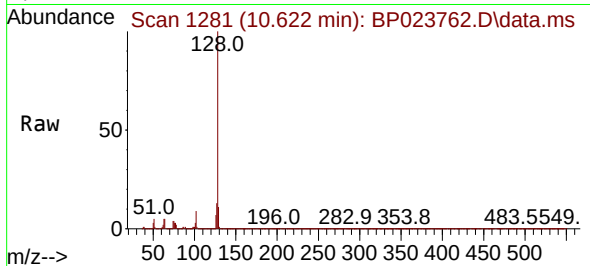
98 35.0 28.3 42.5





#30
Naphthalene
Concen: 32.175 ng/u1
RT: 10.622 min Scan# 1281
Delta R.T. 0.006 min
Lab File: BP023762.D
Acq: 28 Jan 2025 06:04

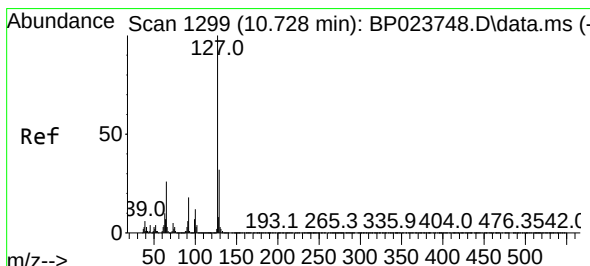
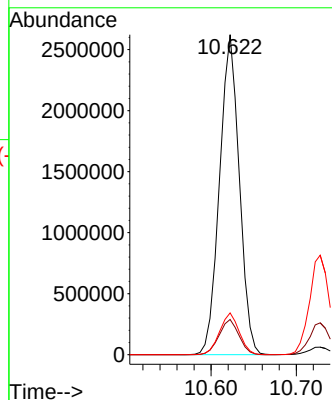
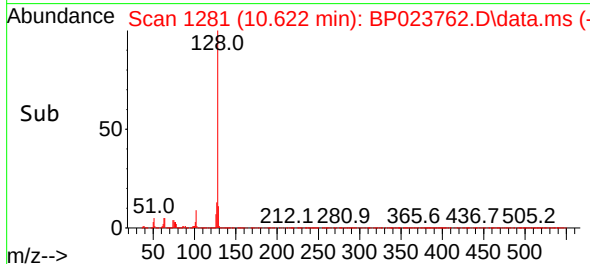
Instrument :
BNA_P
ClientSampleId :
SLCS254



Tgt Ion:128 Resp: 4222498
Ion Ratio Lower Upper
128 100
129 11.0 8.6 12.8
127 13.0 10.2 15.4

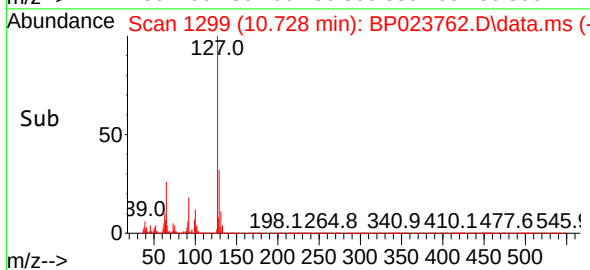
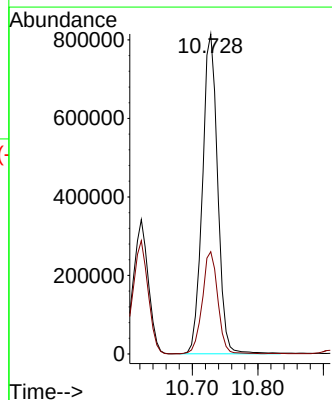
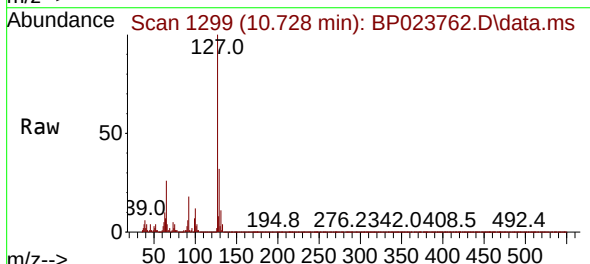
Manual Integrations
APPROVED

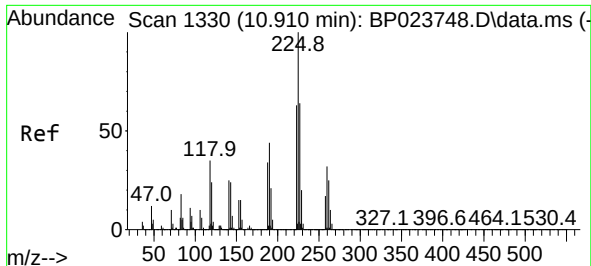
Reviewed By :Jagrut Upadhyay 01/28/2025
Supervised By :mohammad ahmed 01/31/2025



#32
4-Chloroaniline
Concen: 24.397 ng/u1
RT: 10.728 min Scan# 1299
Delta R.T. 0.012 min
Lab File: BP023762.D
Acq: 28 Jan 2025 06:04

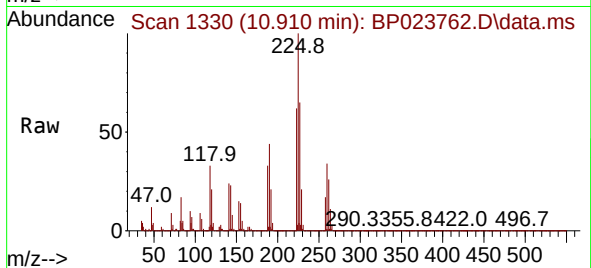
Tgt Ion:127 Resp: 1318841
Ion Ratio Lower Upper
127 100
129 32.0 26.2 39.4





#33
Hexachlorobutadiene
Concen: 32.564 ng/ul
RT: 10.910 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP023762.D
Acq: 28 Jan 2025 06:04

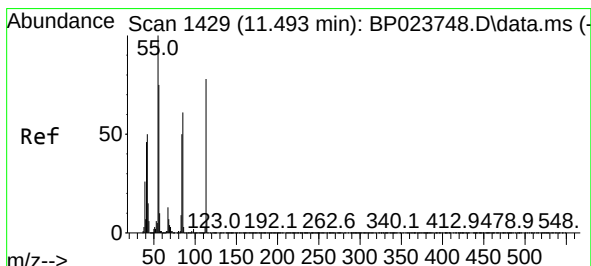
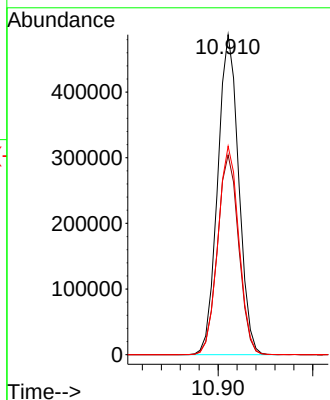
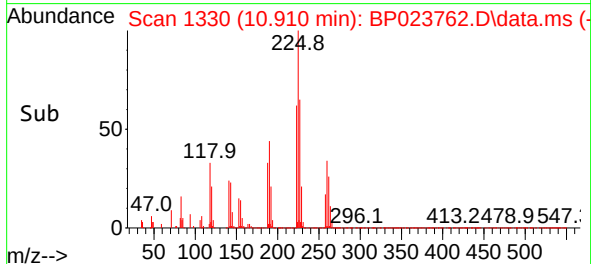
Instrument :
BNA_P
ClientSampleId :
SLCS254



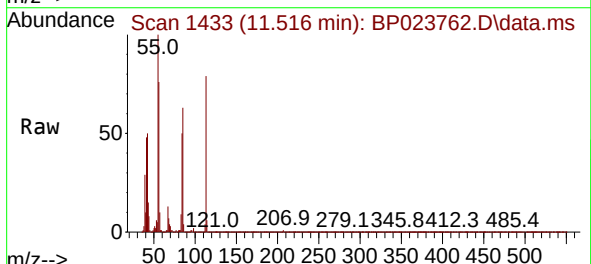
Tgt Ion:225 Resp: 750302
Ion Ratio Lower Upper
225 100
223 62.4 50.9 76.3
227 65.2 51.8 77.8

Manual Integrations
APPROVED

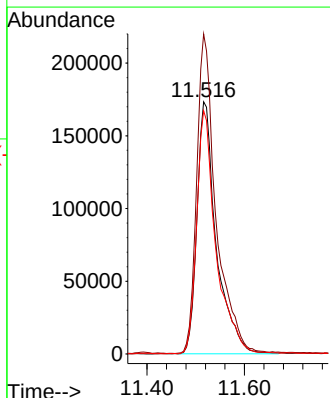
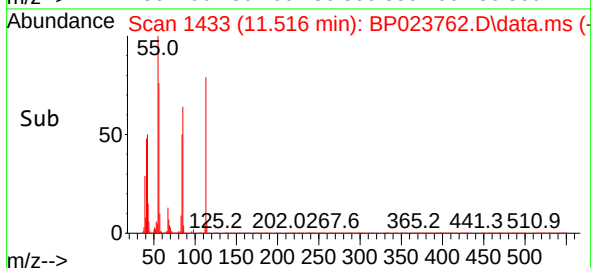
Reviewed By :Jagrut Upadhyay 01/28/2025
Supervised By :mohammad ahmed 01/31/2025

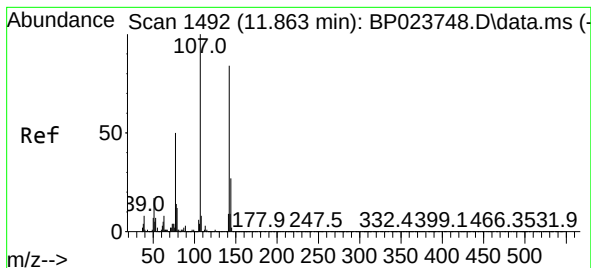


#34
Caprolactam
Concen: 35.561 ng/ul
RT: 11.516 min Scan# 1433
Delta R.T. 0.041 min
Lab File: BP023762.D
Acq: 28 Jan 2025 06:04



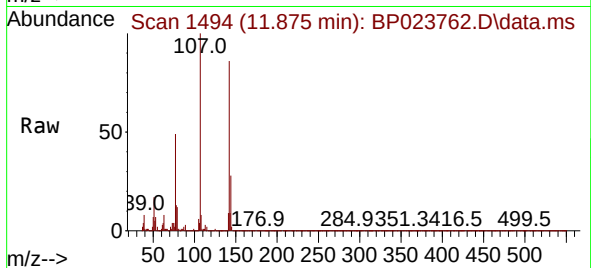
Tgt Ion:113 Resp: 477479
Ion Ratio Lower Upper
113 100
55 126.9 105.8 158.6
56 96.5 79.3 118.9





#35
4-Chloro-3-methylphenol
Concen: 37.263 ng/ul
RT: 11.875 min Scan# 1492
Delta R.T. 0.035 min
Lab File: BP023762.D
Acq: 28 Jan 2025 06:04

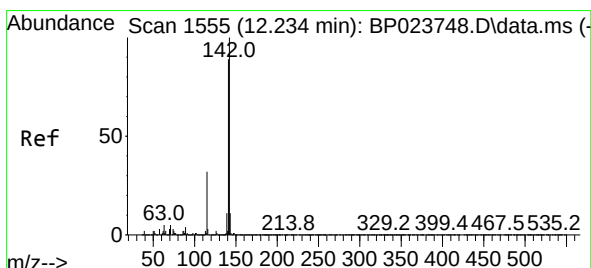
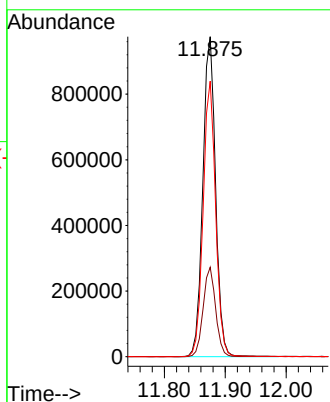
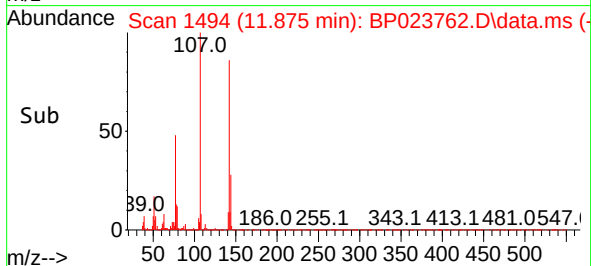
Instrument :
BNA_P
ClientSampleId :
SLCS254



Tgt Ion:107 Resp: 1412934
Ion Ratio Lower Upper
107 100
144 27.9 21.3 31.9
142 86.1 65.5 98.3

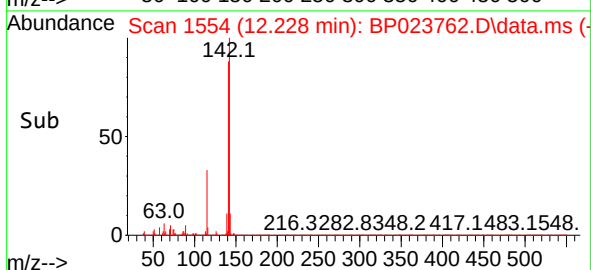
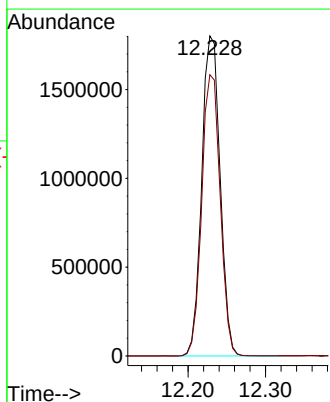
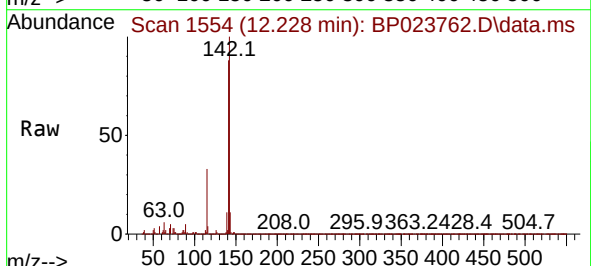
Manual Integrations
APPROVED

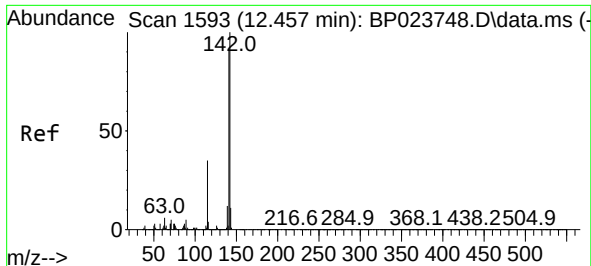
Reviewed By :Jagrut Upadhyay 01/28/2025
Supervised By :mohammad ahmed 01/31/2025



#36
2-Methylnaphthalene
Concen: 33.472 ng/ul
RT: 12.228 min Scan# 1554
Delta R.T. 0.000 min
Lab File: BP023762.D
Acq: 28 Jan 2025 06:04

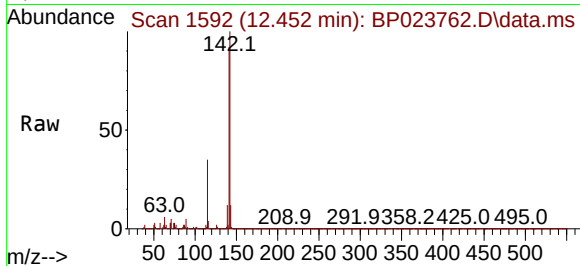
Tgt Ion:142 Resp: 2966316
Ion Ratio Lower Upper
142 100
141 87.9 70.5 105.7





#37
1-Methylnaphthalene
Concen: 33.493 ng/ul
RT: 12.452 min Scan# 1592
Delta R.T. 0.006 min
Lab File: BP023762.D
Acq: 28 Jan 2025 06:04

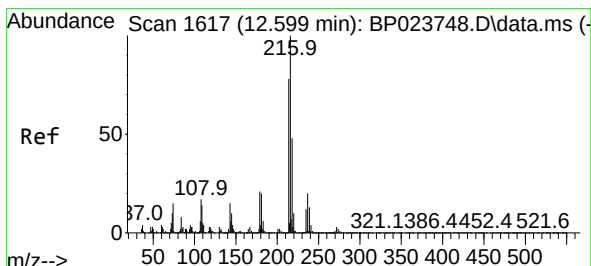
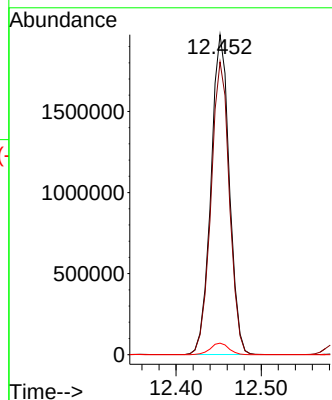
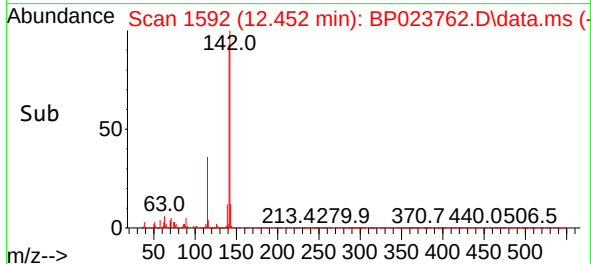
Instrument :
BNA_P
ClientSampleId :
SLCS254



Tgt Ion:142 Resp: 2967060
Ion Ratio Lower Upper
142 100
141 91.5 72.1 108.1
116 3.6 2.9 4.3

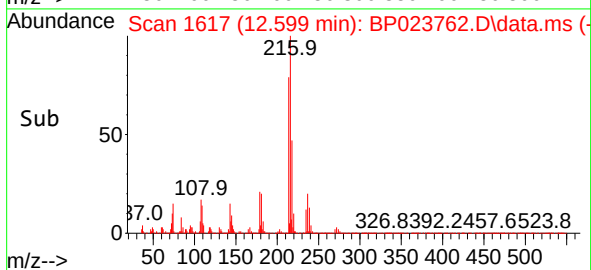
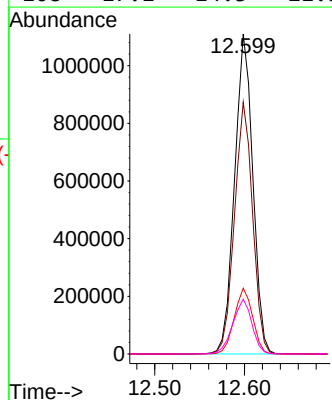
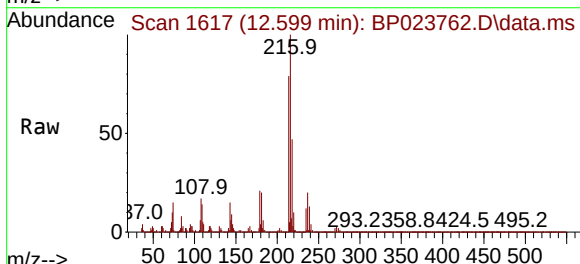
Manual Integrations
APPROVED

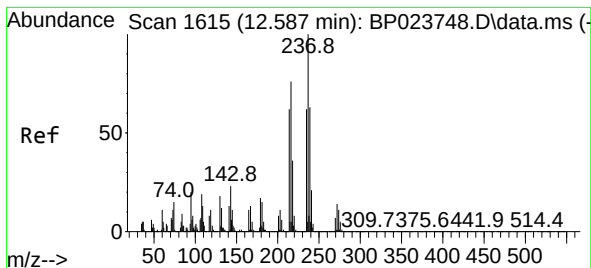
Reviewed By :Jagrut Upadhyay 01/28/2025
Supervised By :mohammad ahmed 01/31/2025



#39
1,2,4,5-Tetrachlorobenzene
Concen: 33.000 ng/ul
RT: 12.599 min Scan# 1617
Delta R.T. 0.000 min
Lab File: BP023762.D
Acq: 28 Jan 2025 06:04

Tgt Ion:216 Resp: 1567592
Ion Ratio Lower Upper
216 100
214 78.7 63.2 94.8
179 20.6 16.9 25.3
108 17.1 14.3 21.5





#40

Hexachlorocyclopentadiene

Concen: 29.943 ng/ul

RT: 12.587 min Scan# 1615

Delta R.T. 0.000 min

Lab File: BP023762.D

Acq: 28 Jan 2025 06:04

Instrument :

BNA_P

ClientSampleId :

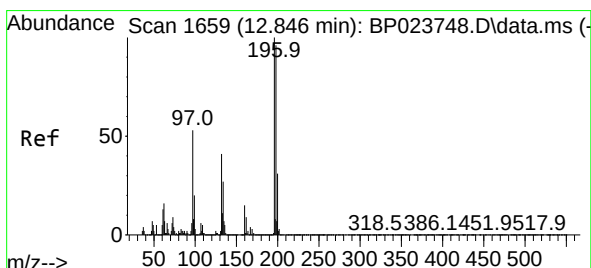
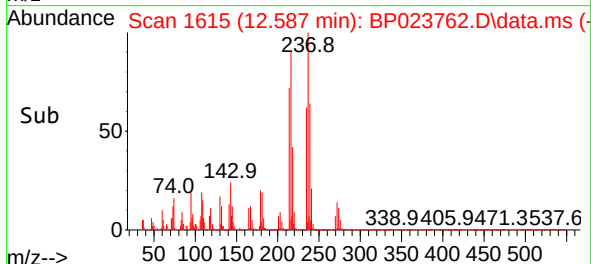
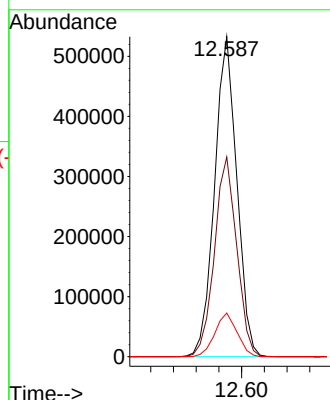
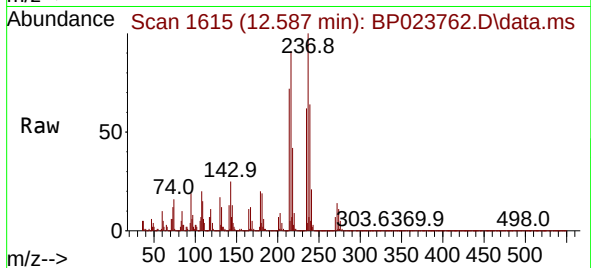
SLCS254

Tgt Ion:	237	Resp:	724730
Ion Ratio	Lower	Upper	
237	100		
235	62.4	50.4	75.6
272	13.7	10.9	16.3

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/28/2025
Supervised By :mohammad ahmed 01/31/2025



#41

2,4,6-Trichlorophenol

Concen: 34.921 ng/ul

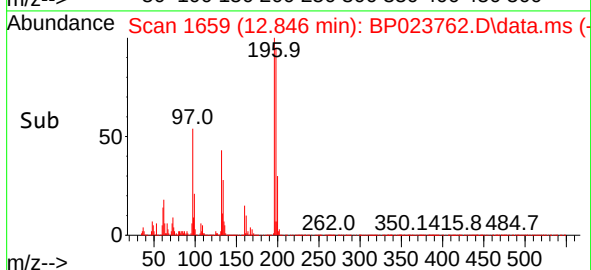
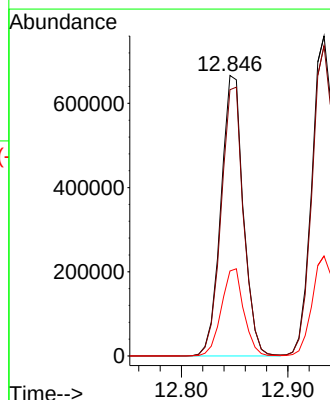
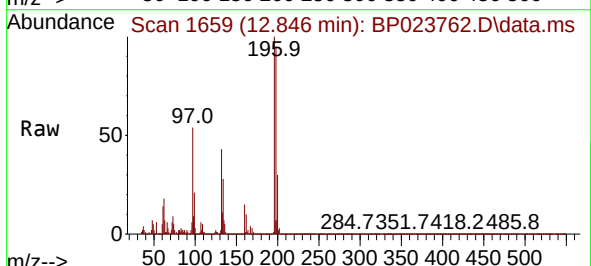
RT: 12.846 min Scan# 1659

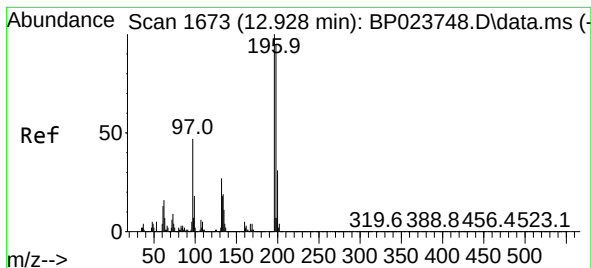
Delta R.T. 0.012 min

Lab File: BP023762.D

Acq: 28 Jan 2025 06:04

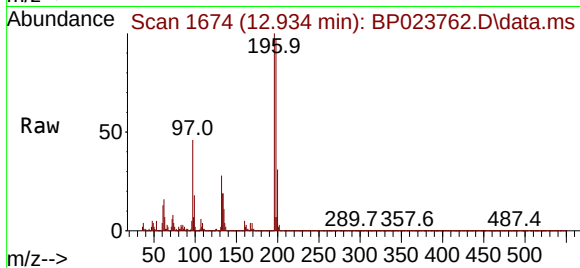
Tgt Ion:	196	Resp:	975271
Ion Ratio	Lower	Upper	
196	100		
198	94.9	77.6	116.4
200	30.3	24.5	36.7





#42
2,4,5-Trichlorophenol
Concen: 35.392 ng/ul
RT: 12.934 min Scan# 1674
Delta R.T. 0.036 min
Lab File: BP023762.D
Acq: 28 Jan 2025 06:04

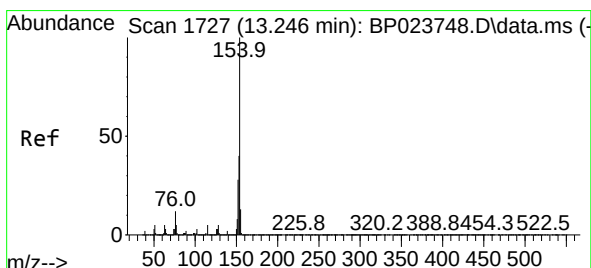
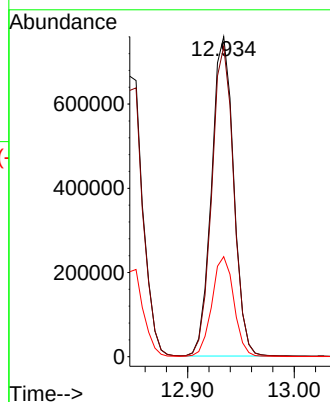
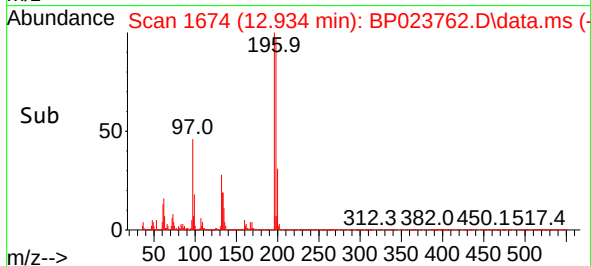
Instrument :
BNA_P
ClientSampleId :
SLCS254



Tgt Ion:196 Resp: 109175
Ion Ratio Lower Upper
196 100
198 97.0 77.4 116.2
200 31.2 25.0 37.4

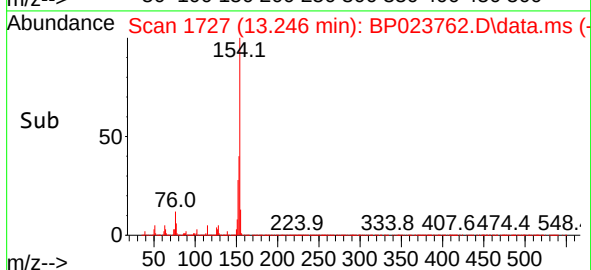
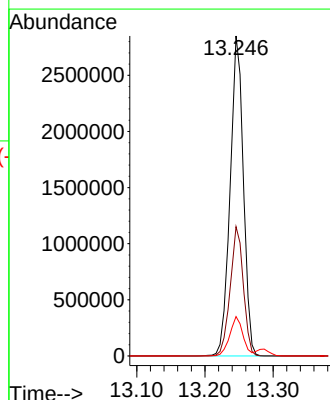
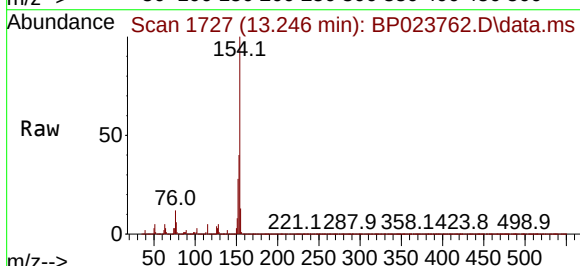
Manual Integrations
APPROVED

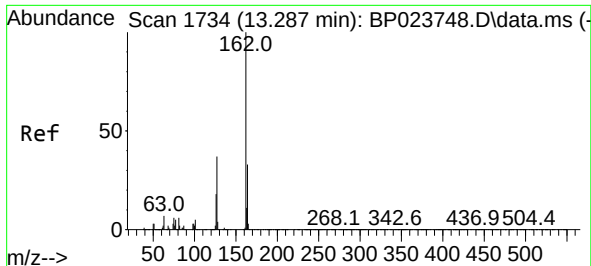
Reviewed By :Jagrut Upadhyay 01/28/2025
Supervised By :mohammad ahmed 01/31/2025



#43
1,1'-Biphenyl
Concen: 32.025 ng/ul
RT: 13.246 min Scan# 1727
Delta R.T. 0.006 min
Lab File: BP023762.D
Acq: 28 Jan 2025 06:04

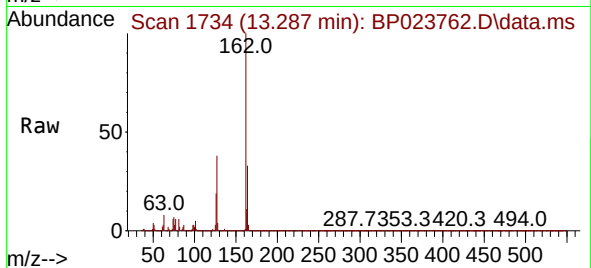
Tgt Ion:154 Resp: 3853577
Ion Ratio Lower Upper
154 100
153 40.4 32.2 48.2
76 12.3 10.2 15.2





#44
2-Chloronaphthalene
Concen: 32.078 ng/ul
RT: 13.287 min Scan# 1734
Delta R.T. 0.006 min
Lab File: BP023762.D
Acq: 28 Jan 2025 06:04

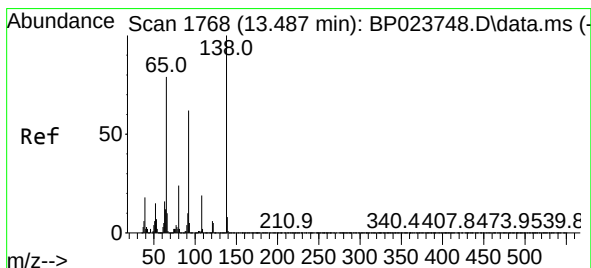
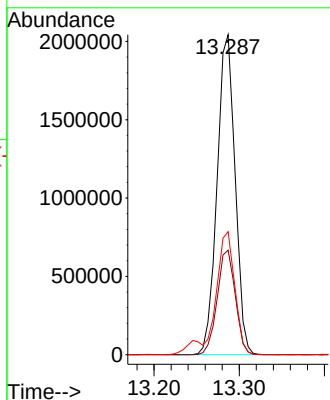
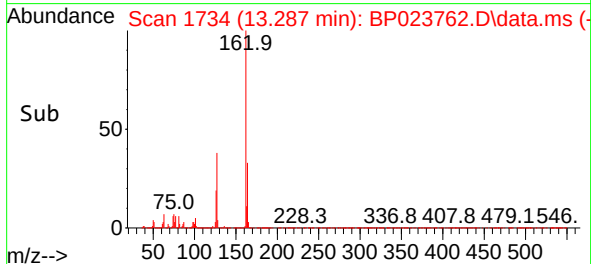
Instrument :
BNA_P
ClientSampleId :
SLCS254



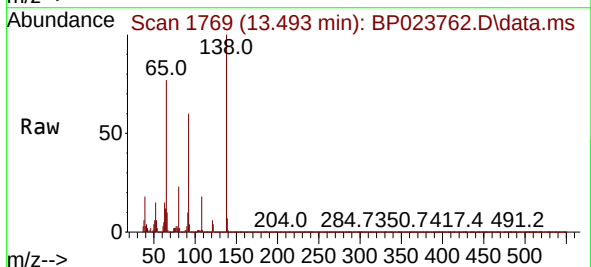
Tgt Ion:162 Resp: 300524
Ion Ratio Lower Upper
162 100
164 32.6 26.2 39.2
127 38.4 30.5 45.7

Manual Integrations
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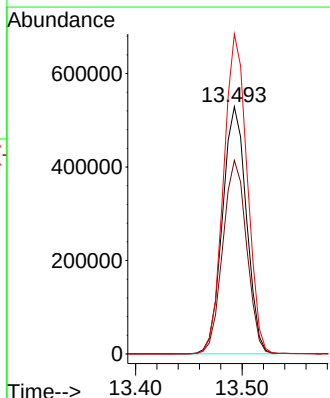
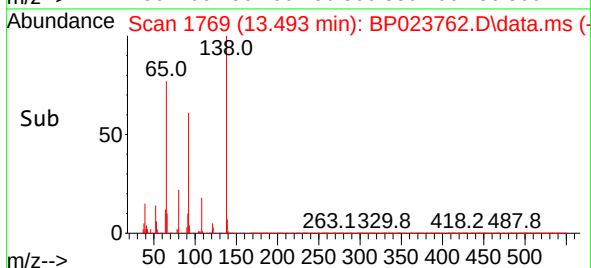
Reviewed By :Jagrut Upadhyay 01/28/2025
Supervised By :mohammad ahmed 01/31/2025

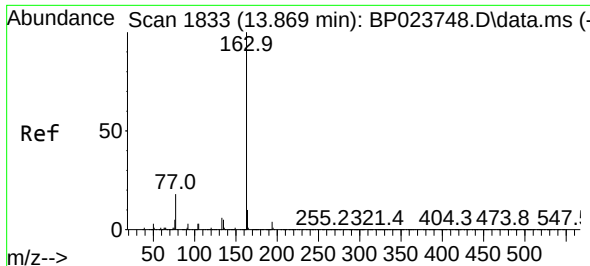


#45
2-Nitroaniline
Concen: 37.127 ng/ul
RT: 13.493 min Scan# 1769
Delta R.T. 0.018 min
Lab File: BP023762.D
Acq: 28 Jan 2025 06:04



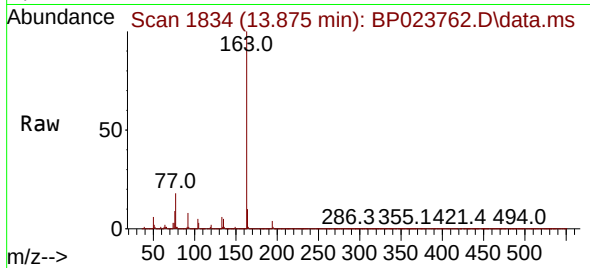
Tgt Ion: 65 Resp: 826044
Ion Ratio Lower Upper
65 100
92 78.3 61.0 91.4
138 129.5 94.2 141.2





#47
Dimethylphthalate
Concen: 33.566 ng/ul
RT: 13.875 min Scan# 1834
Delta R.T. 0.012 min
Lab File: BP023762.D
Acq: 28 Jan 2025 06:04

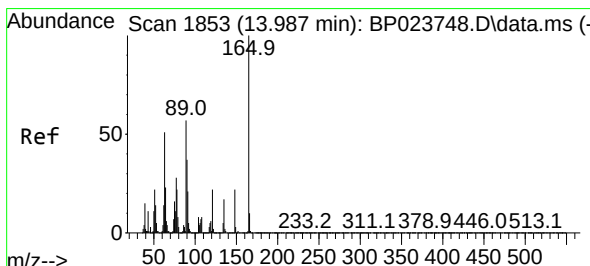
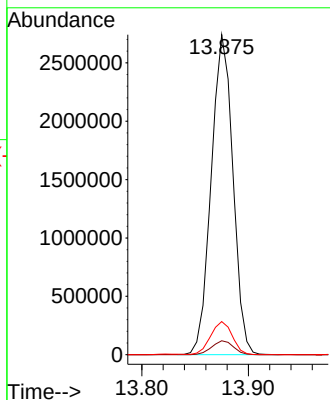
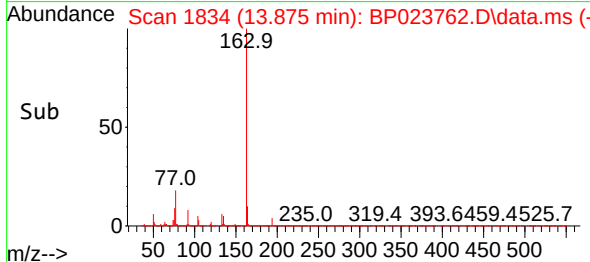
Instrument :
BNA_P
ClientSampleId :
SLCS254



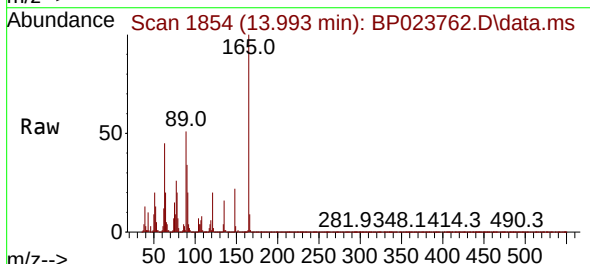
Tgt Ion:163 Resp: 3875610
Ion Ratio Lower Upper
163 100
194 4.4 3.3 4.9
164 10.3 8.2 12.2

Manual Integrations
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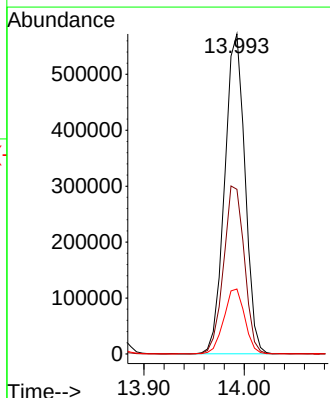
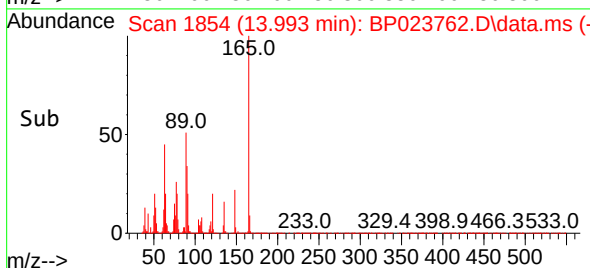
Reviewed By :Jagrut Upadhyay 01/28/2025
Supervised By :mohammad ahmed 01/31/2025

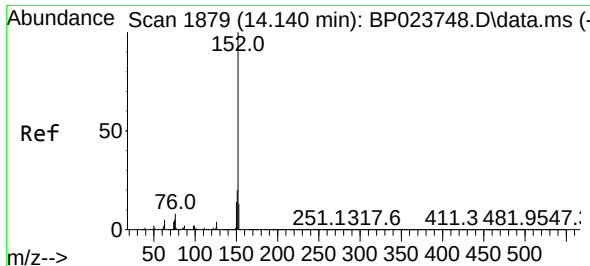


#48
2,6-Dinitrotoluene
Concen: 39.084 ng/ul
RT: 13.993 min Scan# 1854
Delta R.T. 0.018 min
Lab File: BP023762.D
Acq: 28 Jan 2025 06:04



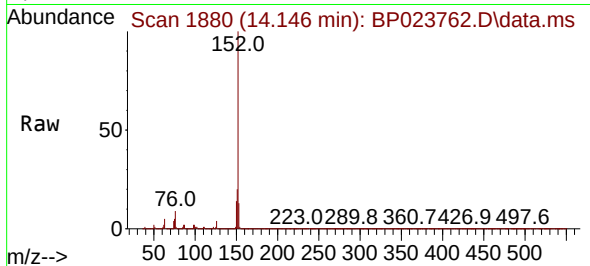
Tgt Ion:165 Resp: 804919
Ion Ratio Lower Upper
165 100
89 51.4 44.8 67.2
121 20.3 17.0 25.4





#50
Acenaphthylene
Concen: 33.390 ng/ul
RT: 14.146 min Scan# 1879
Delta R.T. 0.012 min
Lab File: BP023762.D
Acq: 28 Jan 2025 06:04

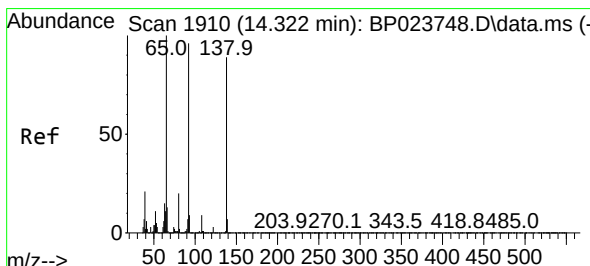
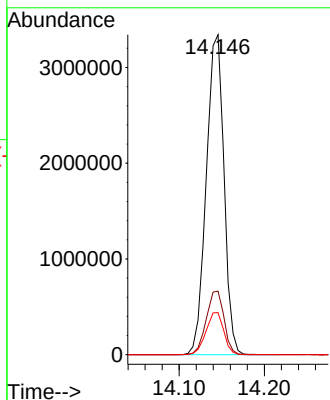
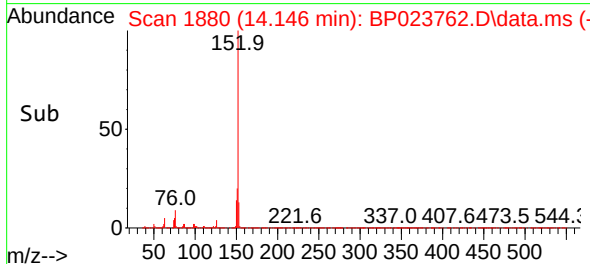
Instrument :
BNA_P
ClientSampleId :
SLCS254



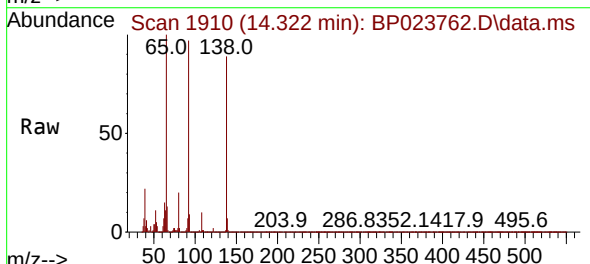
Tgt Ion:152 Resp: 481896
Ion Ratio Lower Upper
152 100
151 19.9 15.8 23.8
153 13.2 10.6 15.8

Manual Integrations
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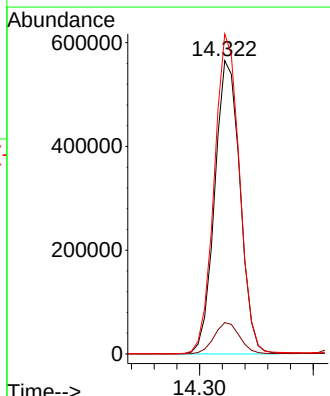
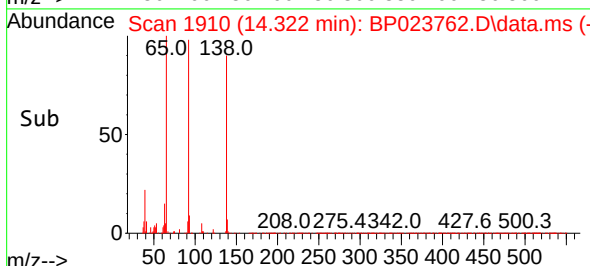
Reviewed By :Jagrut Upadhyay 01/28/2025
Supervised By :mohammad ahmed 01/31/2025

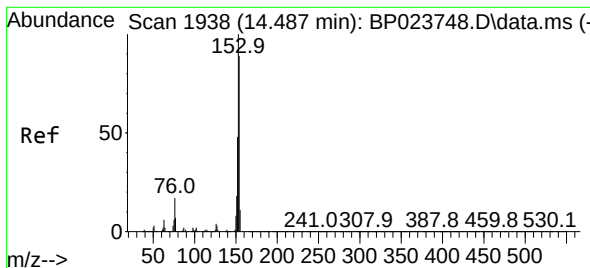


#51
3-Nitroaniline
Concen: 36.450 ng/ul
RT: 14.322 min Scan# 1910
Delta R.T. 0.018 min
Lab File: BP023762.D
Acq: 28 Jan 2025 06:04



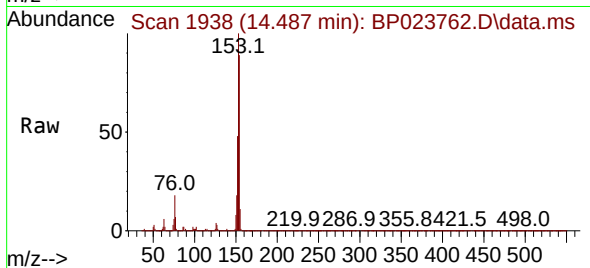
Tgt Ion:138 Resp: 876041
Ion Ratio Lower Upper
138 100
108 10.7 9.7 14.5
92 109.1 89.8 134.6





#52
Acenaphthene
Concen: 32.162 ng/ul
RT: 14.487 min Scan# 1938
Delta R.T. 0.006 min
Lab File: BP023762.D
Acq: 28 Jan 2025 06:04

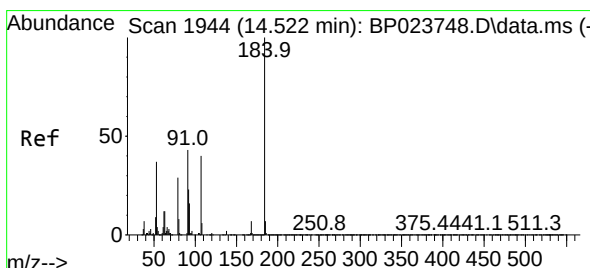
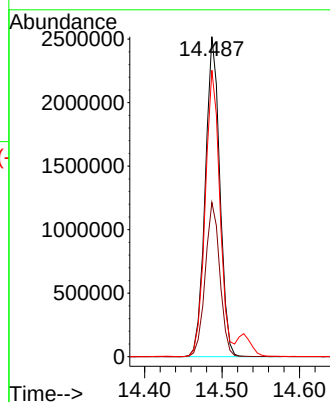
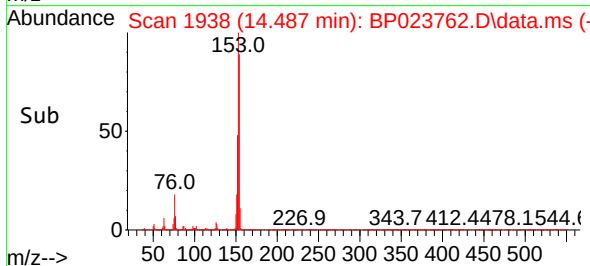
Instrument :
BNA_P
ClientSampleId :
SLCS254



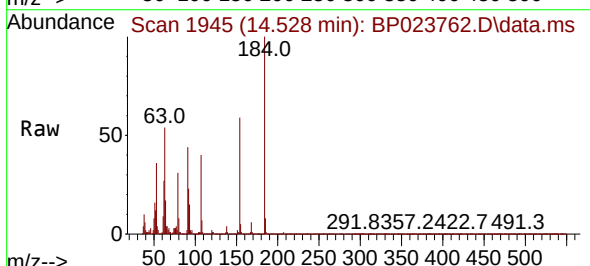
Tgt Ion:153 Resp: 328192
Ion Ratio Lower Upper
153 100
152 48.2 39.1 58.7
154 89.5 71.4 107.0

Manual Integrations
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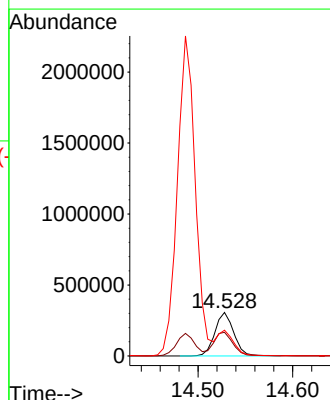
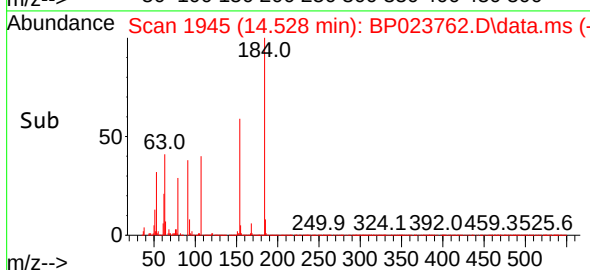
Reviewed By :Jagrut Upadhyay 01/28/2025
Supervised By :mohammad ahmed 01/31/2025

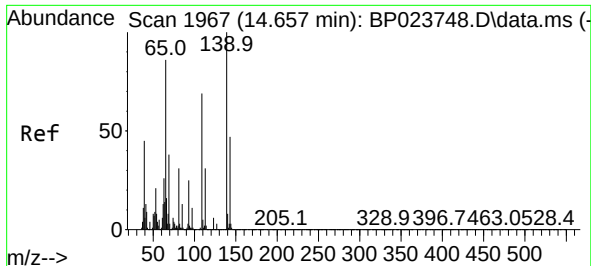


#53
2,4-Dinitrophenol
Concen: 42.054 ng/ul
RT: 14.528 min Scan# 1945
Delta R.T. 0.018 min
Lab File: BP023762.D
Acq: 28 Jan 2025 06:04



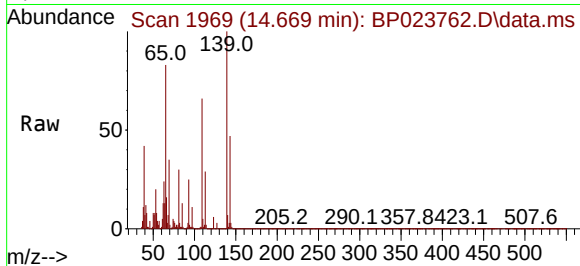
Tgt Ion:184 Resp: 425186
Ion Ratio Lower Upper
184 100
63 54.4 47.8 71.8
154 59.3 52.1 78.1





#55
4-Nitrophenol
Concen: 32.528 ng/ul
RT: 14.669 min Scan# 1969
Delta R.T. 0.059 min
Lab File: BP023762.D
Acq: 28 Jan 2025 06:04

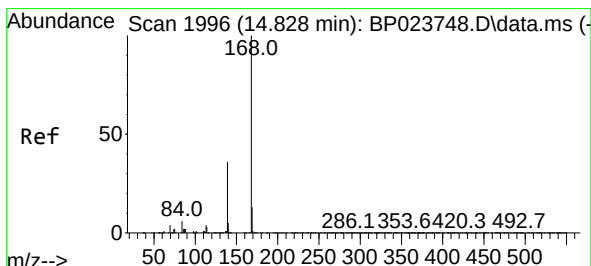
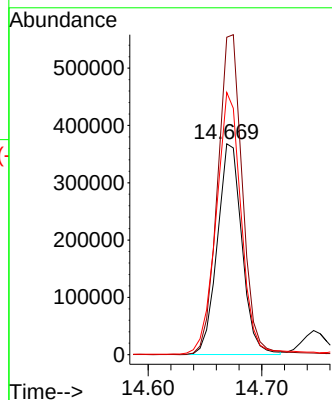
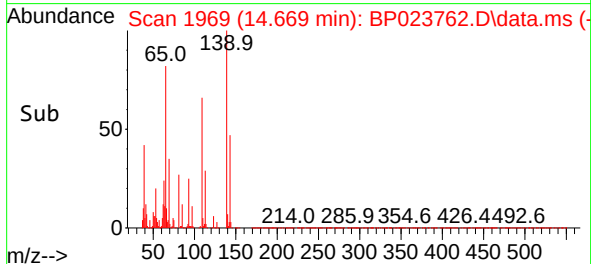
Instrument :
BNA_P
ClientSampleId :
SLCS254



Tgt Ion:109 Resp: 551658
Ion Ratio Lower Upper
109 100
139 150.5 114.3 171.5
65 124.4 103.0 154.6

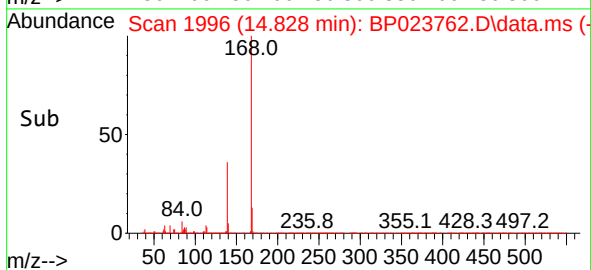
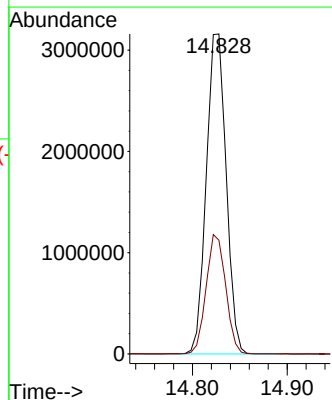
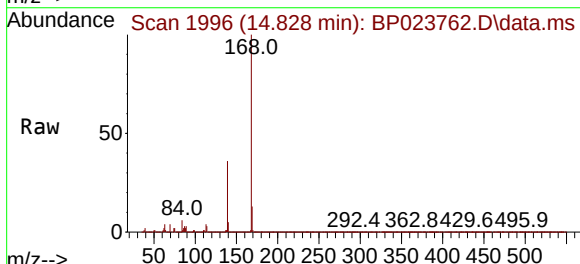
Manual Integrations
APPROVED

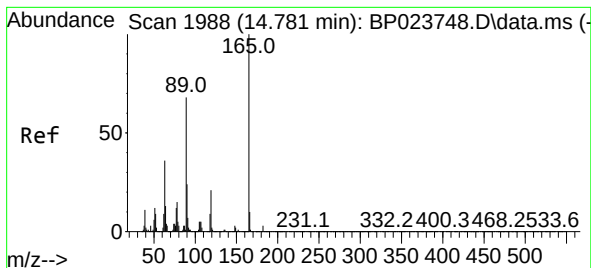
Reviewed By :Jagrut Upadhyay 01/28/2025
Supervised By :mohammad ahmed 01/31/2025



#56
Dibenzofuran
Concen: 32.788 ng/ul
RT: 14.828 min Scan# 1996
Delta R.T. 0.012 min
Lab File: BP023762.D
Acq: 28 Jan 2025 06:04

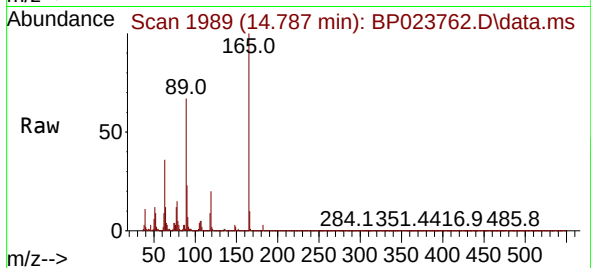
Tgt Ion:168 Resp: 4601932
Ion Ratio Lower Upper
168 100
139 35.5 29.3 43.9





#57
2,4-Dinitrotoluene
Concen: 39.356 ng/ul
RT: 14.787 min Scan# 1988
Delta R.T. 0.018 min
Lab File: BP023762.D
Acq: 28 Jan 2025 06:04

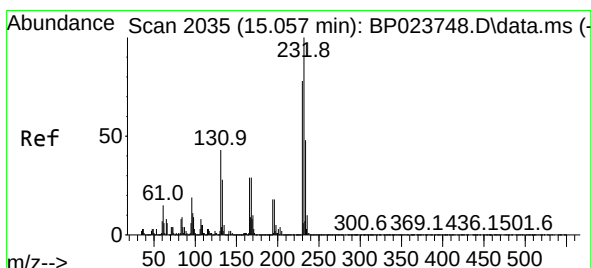
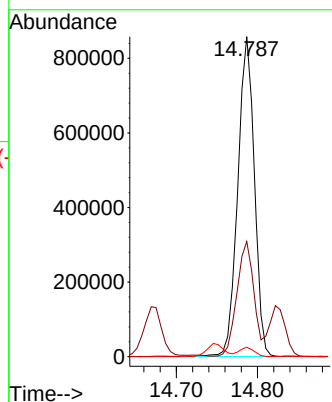
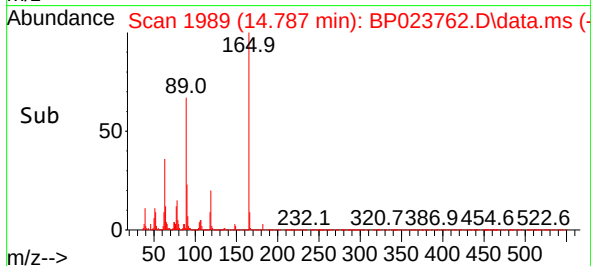
Instrument :
BNA_P
ClientSampleId :
SLCS254



Tgt Ion:165 Resp: 121260
Ion Ratio Lower Upper
165 100
63 36.0 31.0 46.6
182 3.0 2.2 3.4

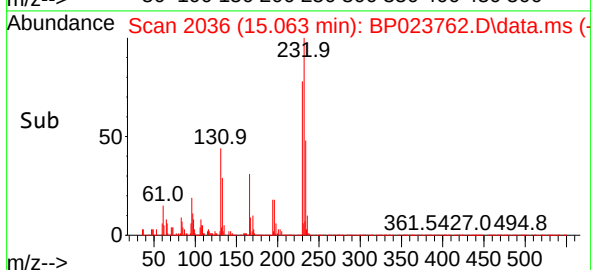
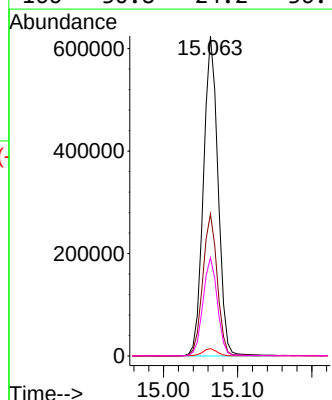
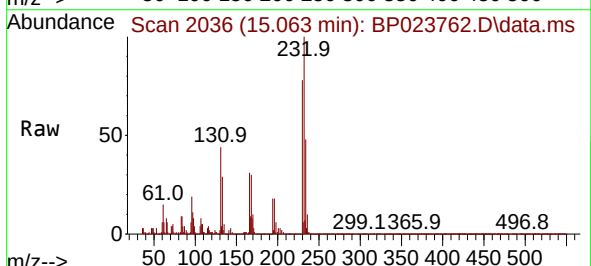
Manual Integrations
APPROVED

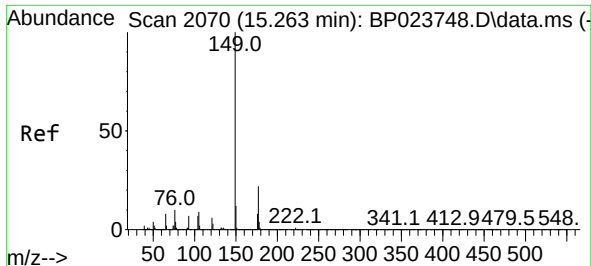
Reviewed By :Jagrut Upadhyay 01/28/2025
Supervised By :mohammad ahmed 01/31/2025



#58
2,3,4,6-Tetrachlorophenol
Concen: 33.793 ng/ul
RT: 15.063 min Scan# 2036
Delta R.T. 0.018 min
Lab File: BP023762.D
Acq: 28 Jan 2025 06:04

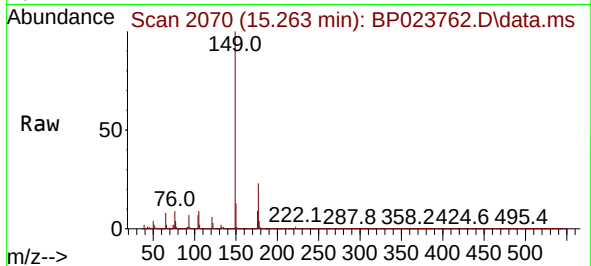
Tgt Ion:232 Resp: 856106
Ion Ratio Lower Upper
232 100
131 44.4 36.1 54.1
130 2.3 1.8 2.8
166 30.8 24.2 36.4





#59
Diethylphthalate
Concen: 34.979 ng/ul
RT: 15.263 min Scan# 2070
Delta R.T. 0.018 min
Lab File: BP023762.D
Acq: 28 Jan 2025 06:04

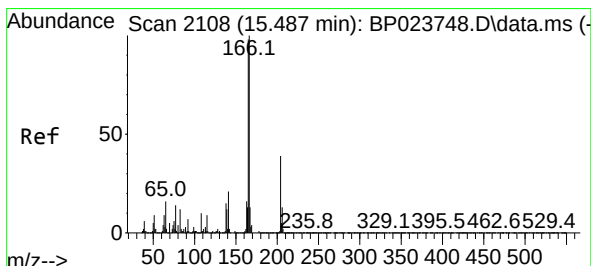
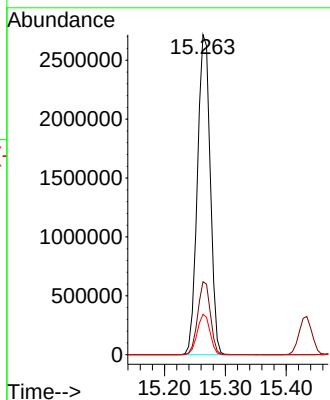
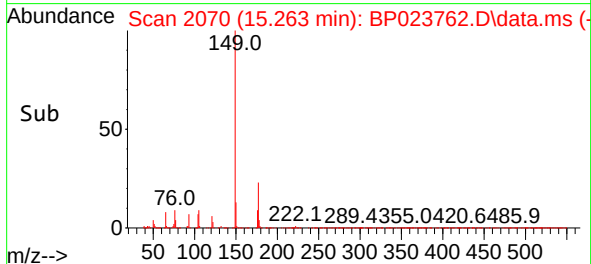
Instrument :
BNA_P
ClientSampleId :
SLCS254



Tgt Ion:149 Resp: 3972310
Ion Ratio Lower Upper
149 100
177 22.8 17.7 26.5
150 12.6 9.8 14.6

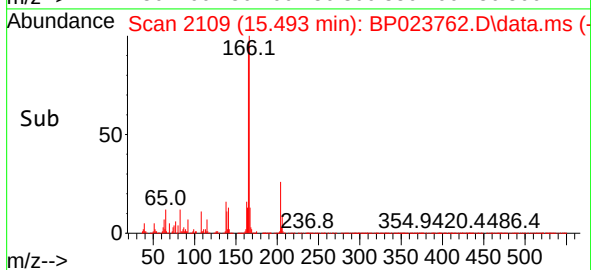
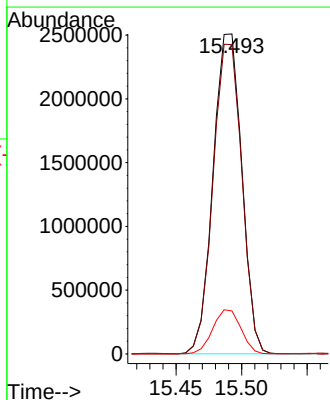
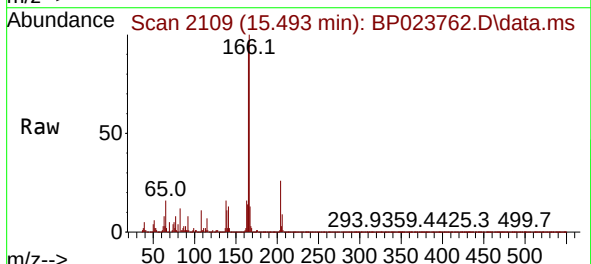
Manual Integrations
APPROVED

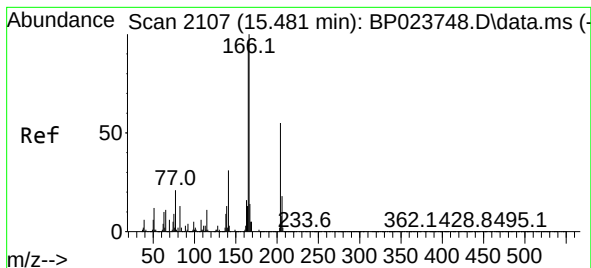
Reviewed By :Jagrut Upadhyay 01/28/2025
Supervised By :mohammad ahmed 01/31/2025



#61
Fluorene
Concen: 32.624 ng/ul
RT: 15.493 min Scan# 2109
Delta R.T. 0.018 min
Lab File: BP023762.D
Acq: 28 Jan 2025 06:04

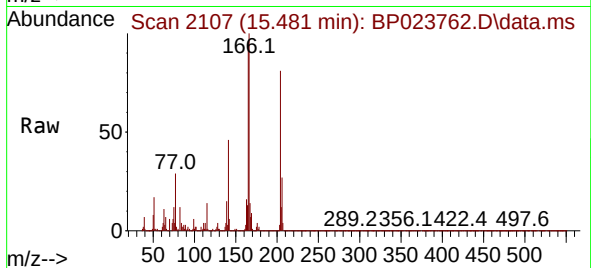
Tgt Ion:166 Resp: 3815798
Ion Ratio Lower Upper
166 100
165 96.6 77.8 116.8
167 13.5 10.6 16.0





#62
4-Chlorophenyl-phenylether
Concen: 32.687 ng/ul
RT: 15.481 min Scan# 2107
Delta R.T. 0.006 min
Lab File: BP023762.D
Acq: 28 Jan 2025 06:04

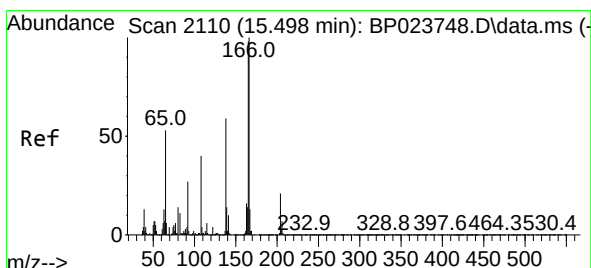
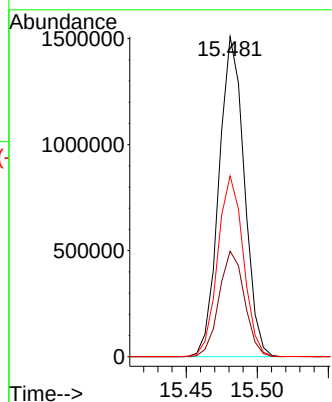
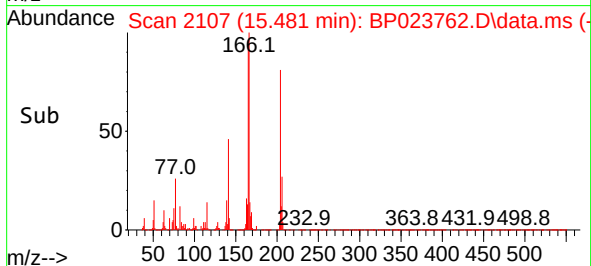
Instrument :
BNA_P
ClientSampleId :
SLCS254



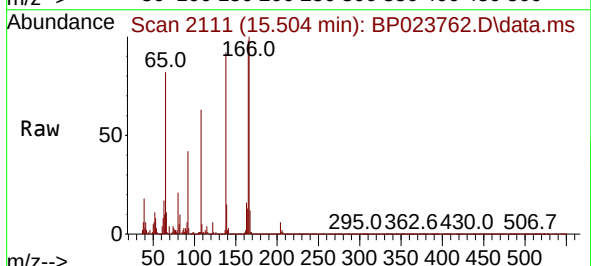
Tgt Ion:204 Resp: 187128
Ion Ratio Lower Upper
204 100
206 33.0 26.2 39.2
141 56.5 45.4 68.2

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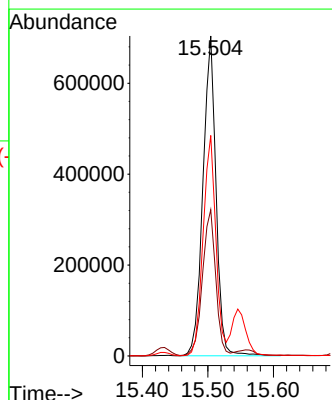
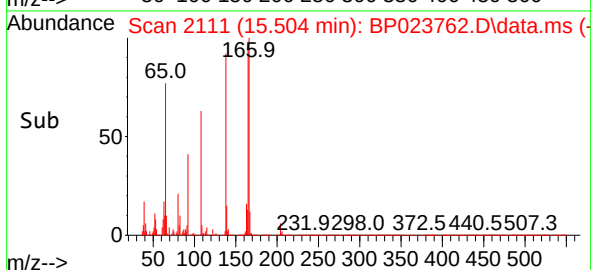
Reviewed By :Jagrut Upadhyay 01/28/2025
Supervised By :mohammad ahmed 01/31/2025

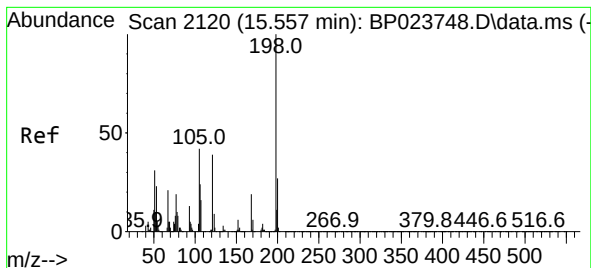


#63
4-Nitroaniline
Concen: 40.131 ng/ul
RT: 15.504 min Scan# 2111
Delta R.T. 0.024 min
Lab File: BP023762.D
Acq: 28 Jan 2025 06:04



Tgt Ion:138 Resp: 981340
Ion Ratio Lower Upper
138 100
92 45.7 37.0 55.4
108 68.9 54.4 81.6





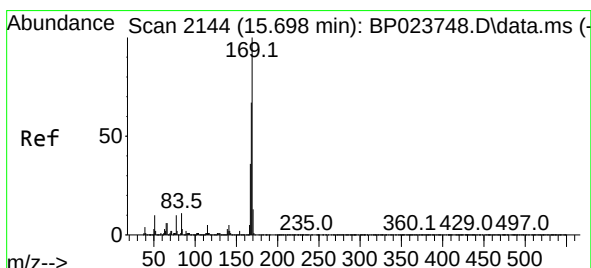
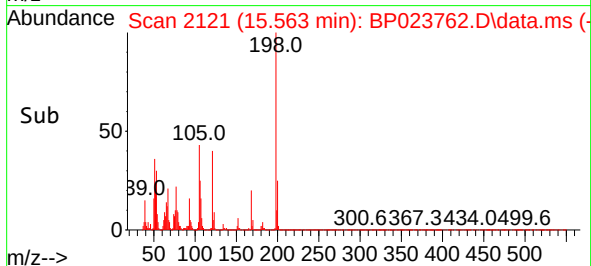
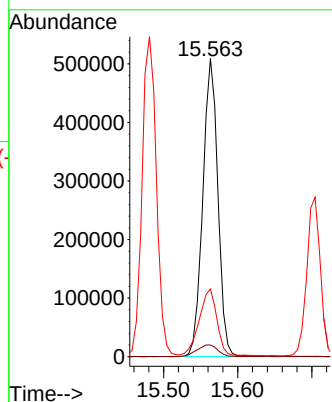
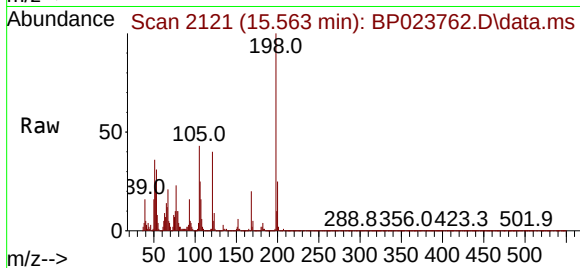
#66
4,6-Dinitro-2-methylphenol
Concen: 40.208 ng/ul
RT: 15.563 min Scan# 2121
Delta R.T. 0.024 min
Lab File: BP023762.D
Acq: 28 Jan 2025 06:04

Instrument :
BNA_P
ClientSampleId :
SLCS254

Tgt Ion:198 Resp: 721445
Ion Ratio Lower Upper
198 100
182 3.9 3.9 5.9
77 22.7 20.3 30.5

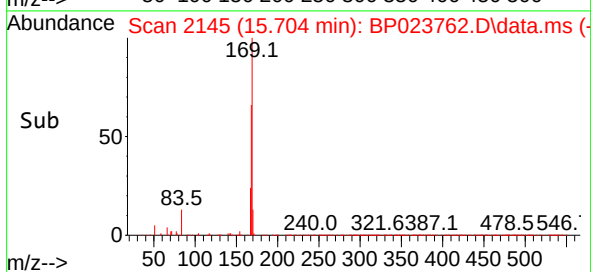
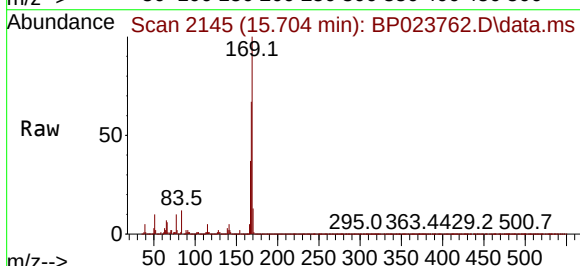
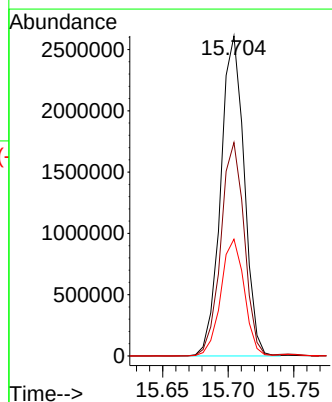
Manual Integrations
APPROVED

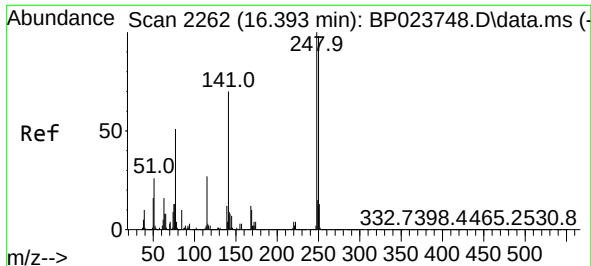
Reviewed By :Jagrut Upadhyay 01/28/2025
Supervised By :mohammad ahmed 01/31/2025



#67
N-Nitrosodiphenylamine
Concen: 33.354 ng/ul
RT: 15.704 min Scan# 2145
Delta R.T. 0.012 min
Lab File: BP023762.D
Acq: 28 Jan 2025 06:04

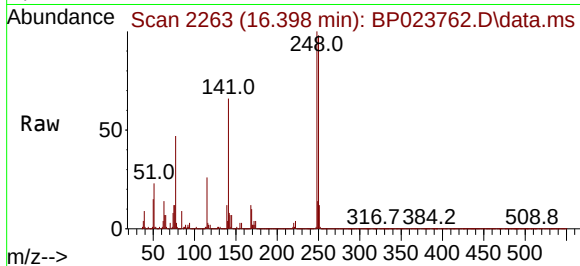
Tgt Ion:169 Resp: 3245494
Ion Ratio Lower Upper
169 100
168 66.7 53.6 80.4
167 36.5 29.2 43.8





#68
4-Bromophenyl-phenylether
Concen: 35.288 ng/ul
RT: 16.398 min Scan# 21
Delta R.T. 0.012 min
Lab File: BP023762.D
Acq: 28 Jan 2025 06:04

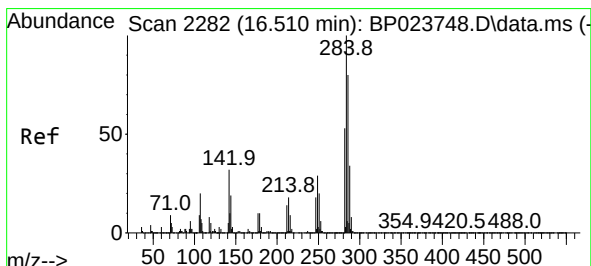
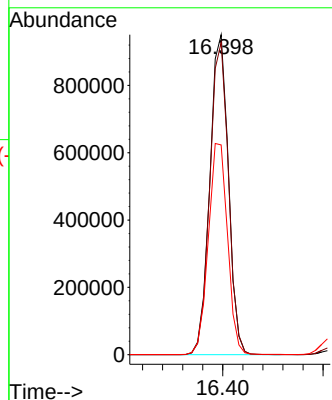
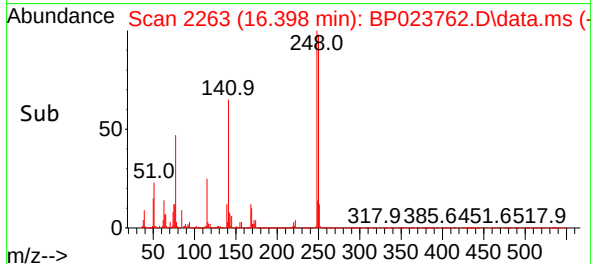
Instrument :
BNA_P
ClientSampleId :
SLCS254



Tgt Ion:248 Resp: 122402
Ion Ratio Lower Upper
248 100
250 97.6 77.7 116.5
141 65.5 55.0 82.6

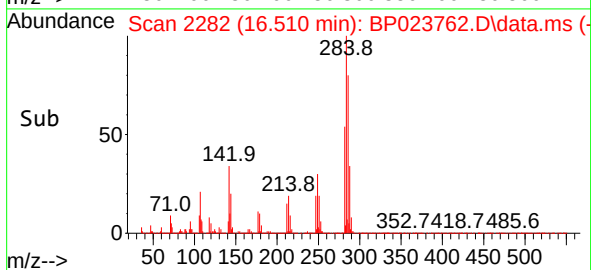
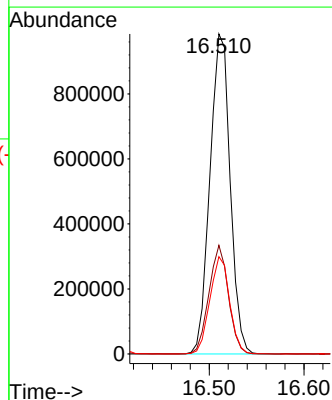
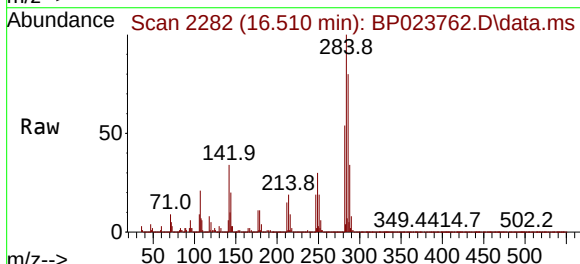
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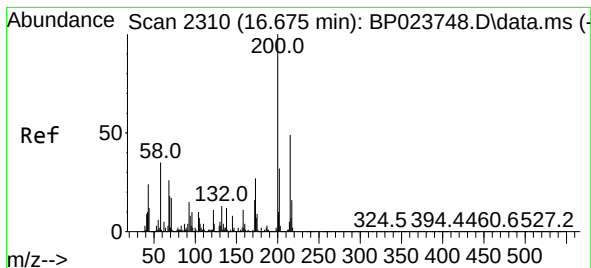
Reviewed By :Jagrut Upadhyay 01/28/2025
Supervised By :mohammad ahmed 01/31/2025



#69
Hexachlorobenzene
Concen: 34.493 ng/ul
RT: 16.510 min Scan# 2282
Delta R.T. 0.012 min
Lab File: BP023762.D
Acq: 28 Jan 2025 06:04

Tgt Ion:284 Resp: 1455937
Ion Ratio Lower Upper
284 100
142 33.9 28.1 42.1
249 30.4 23.8 35.8





#70

Atrazine

Concen: 11.857 ng/ul

RT: 16.687 min Scan# 21

Delta R.T. 0.024 min

Lab File: BP023762.D

Acq: 28 Jan 2025 06:04

Instrument :

BNA_P

ClientSampleId :

SLCS254

Tgt Ion:200 Resp: 42556

Ion Ratio Lower Upper

200 100

173 26.9 21.8 32.6

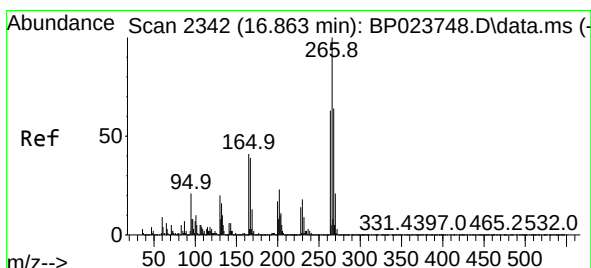
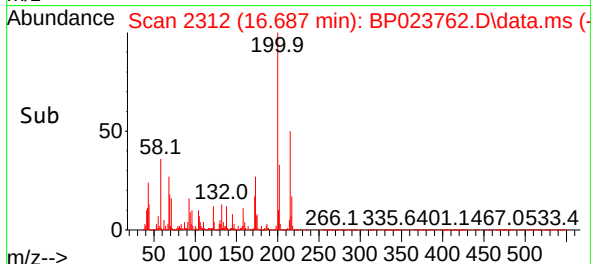
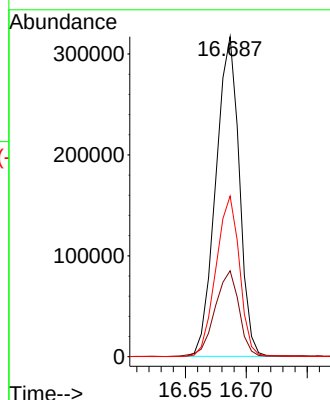
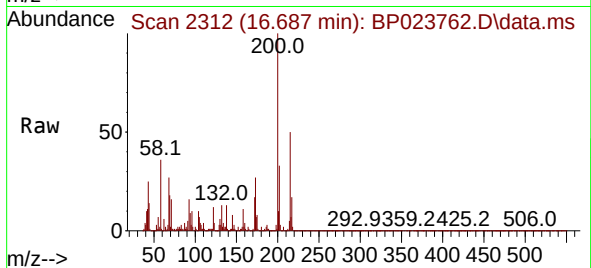
215 50.2 39.3 58.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/28/2025

Supervised By :mohammad ahmed 01/31/2025



#71

Pentachlorophenol

Concen: 27.735 ng/ul

RT: 16.875 min Scan# 2344

Delta R.T. 0.024 min

Lab File: BP023762.D

Acq: 28 Jan 2025 06:04

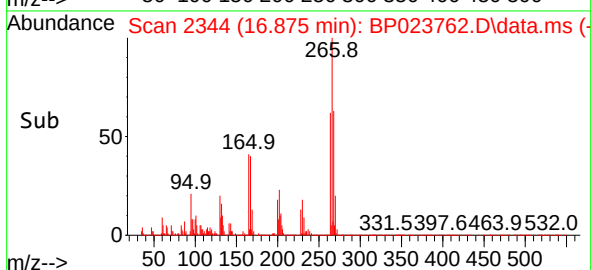
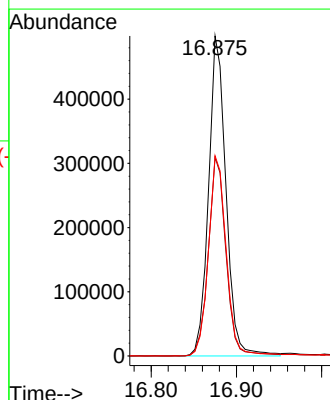
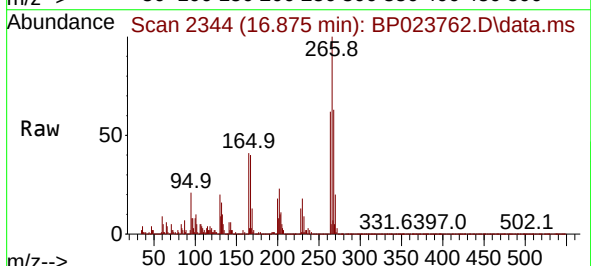
Tgt Ion:266 Resp: 707167

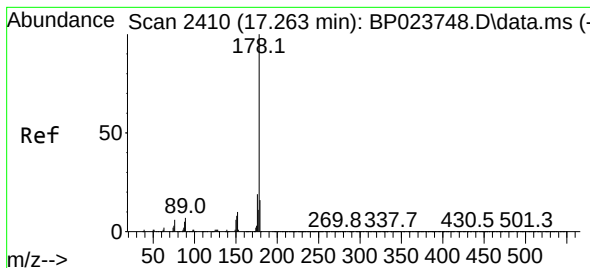
Ion Ratio Lower Upper

266 100

264 62.1 50.9 76.3

268 62.6 52.2 78.4





#72

Phenanthrene

Concen: 33.234 ng/ul

RT: 17.275 min Scan# 2410

Delta R.T. 0.012 min

Lab File: BP023762.D

Acq: 28 Jan 2025 06:04

Instrument :

BNA_P

ClientSampleId :

SLCS254

Tgt Ion:178 Resp: 6083350

Ion Ratio Lower Upper

178 100

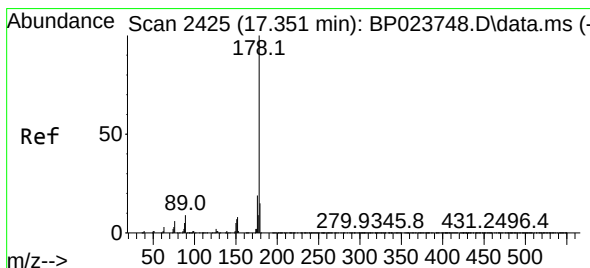
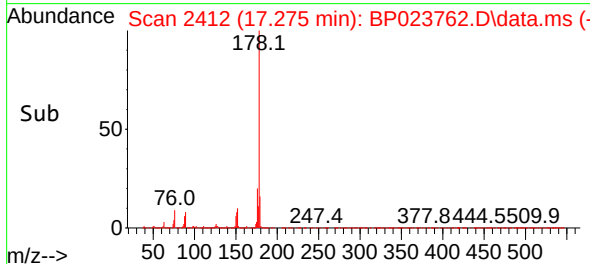
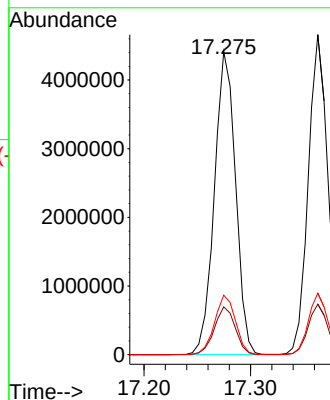
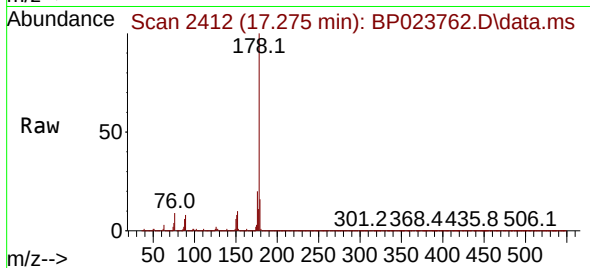
179 15.8 12.5 18.7

176 19.7 15.7 23.5

Manual Integrations

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Reviewed By :Jagrut Upadhyay 01/28/2025
Supervised By :mohammad ahmed 01/31/2025



#74

Anthracene

Concen: 32.648 ng/ul

RT: 17.363 min Scan# 2427

Delta R.T. 0.006 min

Lab File: BP023762.D

Acq: 28 Jan 2025 06:04

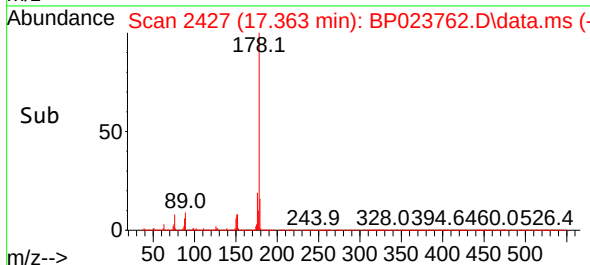
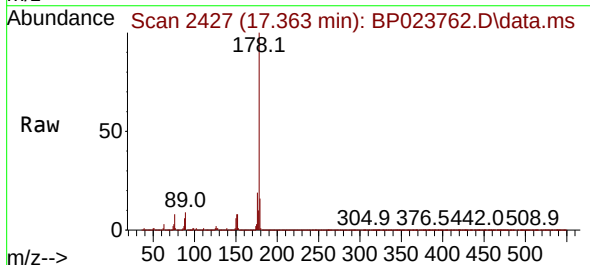
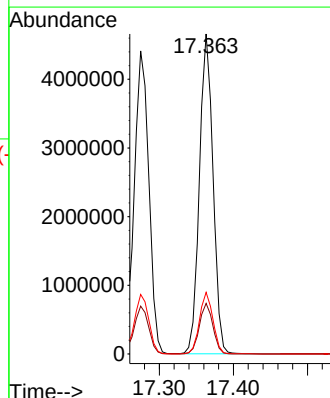
Tgt Ion:178 Resp: 5936078

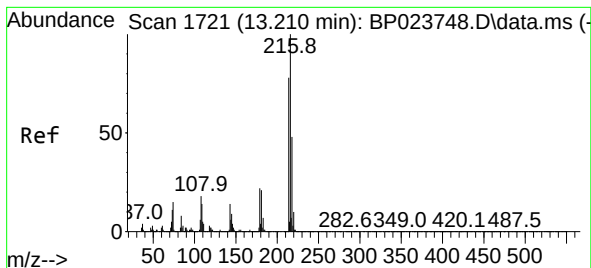
Ion Ratio Lower Upper

178 100

179 15.8 12.4 18.6

176 19.3 15.0 22.6





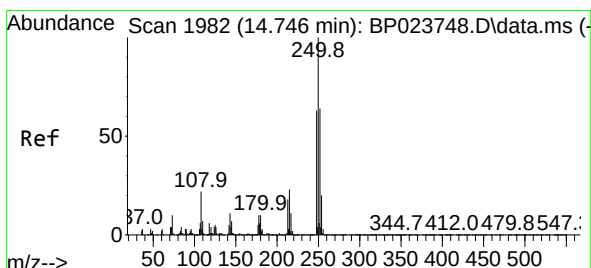
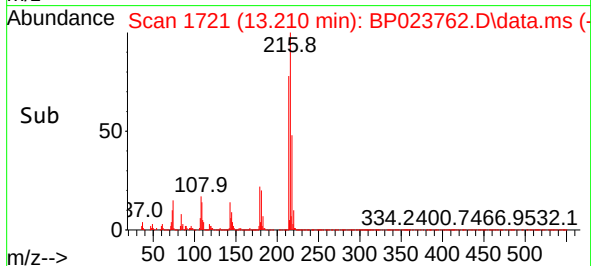
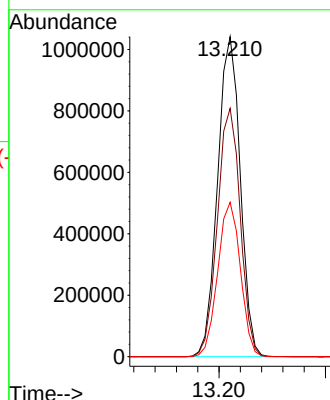
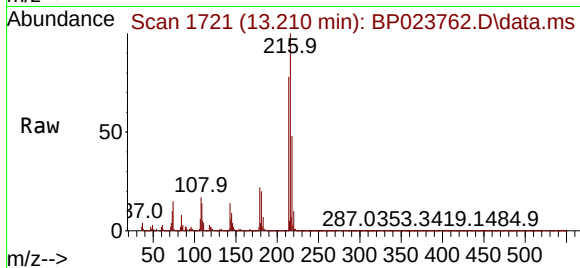
#75
1,2,3,4-Tetrachlorobenzene
Concen: 32.698 ng/uL
RT: 13.210 min Scan# 1721
Delta R.T. 0.006 min
Lab File: BP023762.D
Acq: 28 Jan 2025 06:04

Instrument :
BNA_P
ClientSampleId :
SLCS254

Tgt Ion:216 Resp: 1536899
Ion Ratio Lower Upper
216 100
214 77.6 61.5 92.3
218 48.3 38.4 57.6

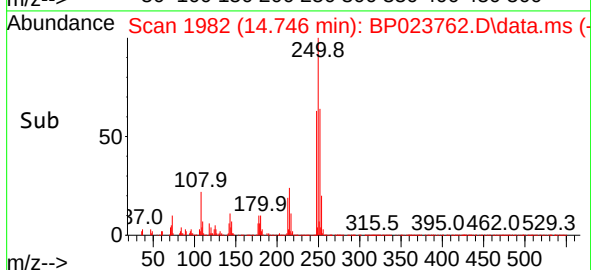
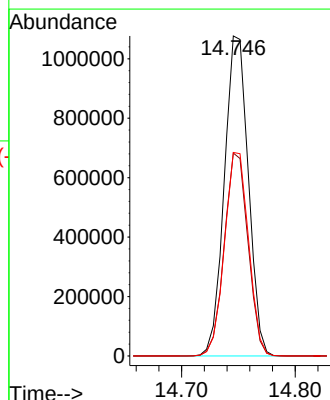
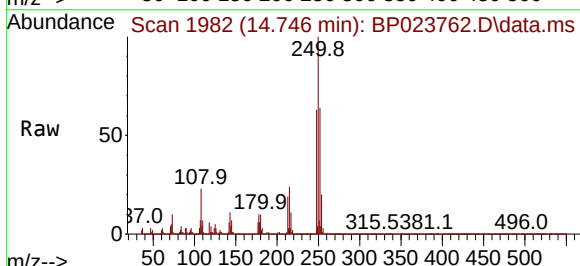
Manual Integrations
APPROVED

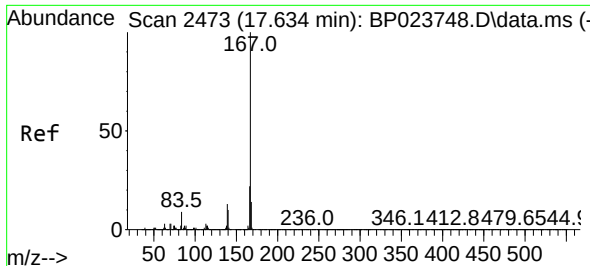
Reviewed By :Jagrut Upadhyay 01/28/2025
Supervised By :mohammad ahmed 01/31/2025



#76
Pentachlorobenzene
Concen: 31.643 ng/uL
RT: 14.746 min Scan# 1982
Delta R.T. 0.006 min
Lab File: BP023762.D
Acq: 28 Jan 2025 06:04

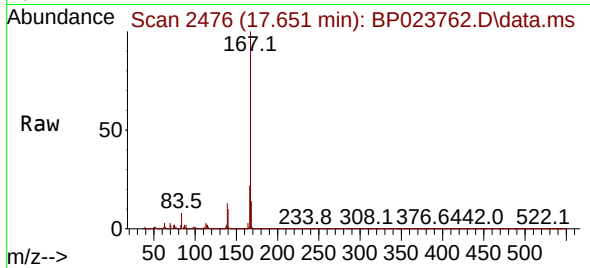
Tgt Ion:250 Resp: 1579910
Ion Ratio Lower Upper
250 100
248 63.4 50.2 75.2
252 63.6 51.0 76.6





#77
Carbazole
Concen: 36.469 ng/ul
RT: 17.651 min Scan# 2473
Delta R.T. 0.024 min
Lab File: BP023762.D
Acq: 28 Jan 2025 06:04

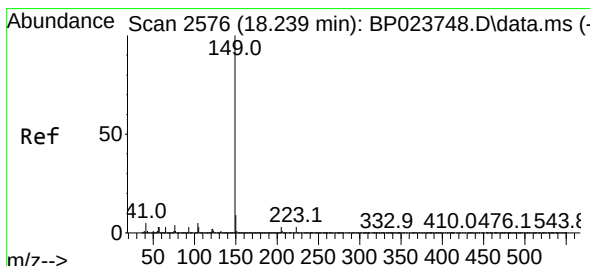
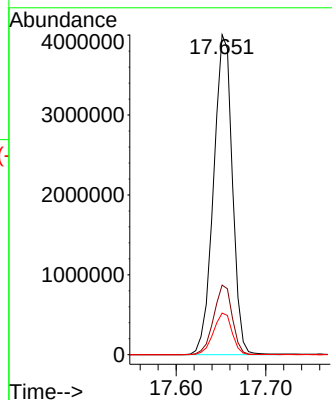
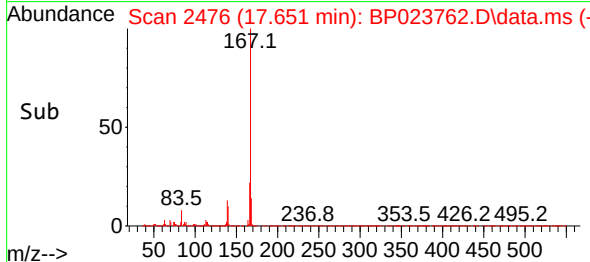
Instrument :
BNA_P
ClientSampleId :
SLCS254



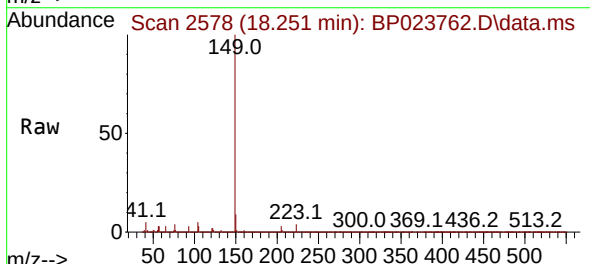
Tgt Ion:167 Resp: 5824084
Ion Ratio Lower Upper
167 100
166 21.8 17.4 26.0
139 13.0 10.6 15.8

Manual Integrations
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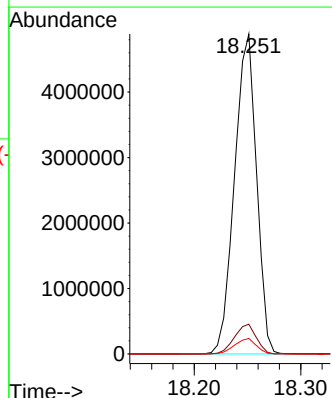
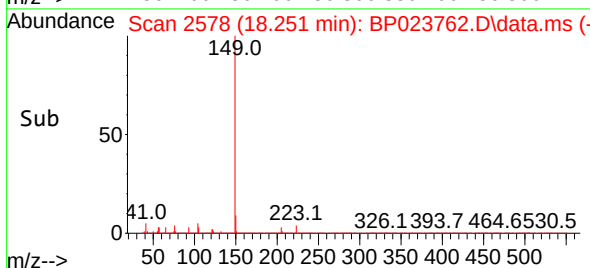
Reviewed By :Jagrut Upadhyay 01/28/2025
Supervised By :mohammad ahmed 01/31/2025

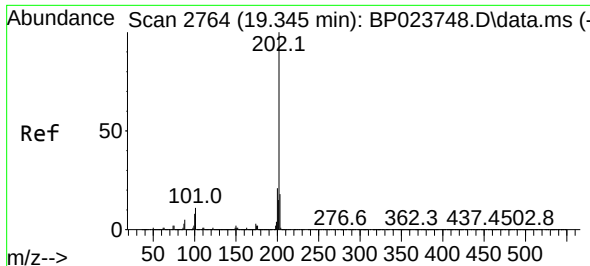


#78
Di-n-butylphthalate
Concen: 38.576 ng/ul
RT: 18.251 min Scan# 2578
Delta R.T. 0.018 min
Lab File: BP023762.D
Acq: 28 Jan 2025 06:04



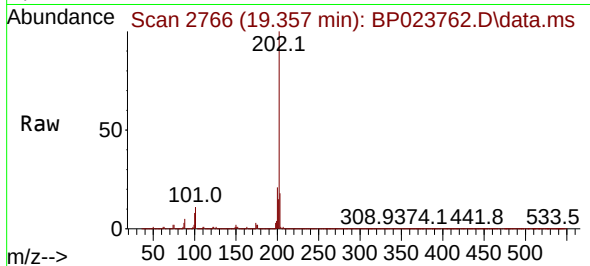
Tgt Ion:149 Resp: 7010200
Ion Ratio Lower Upper
149 100
150 9.3 7.5 11.3
104 4.9 4.2 6.2





#80
Fluoranthene
Concen: 35.654 ng/ul
RT: 19.357 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP023762.D
Acq: 28 Jan 2025 06:04

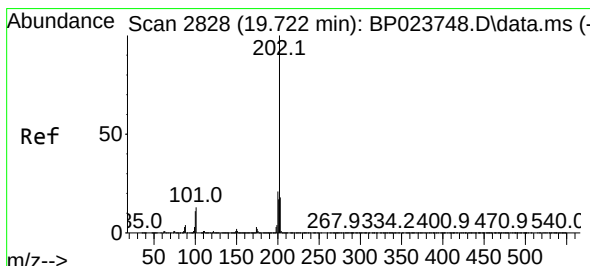
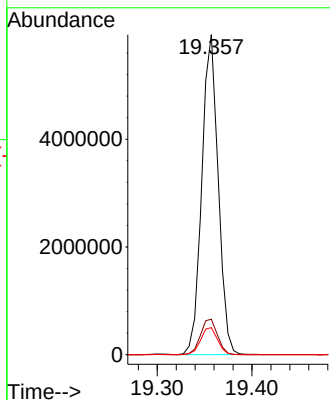
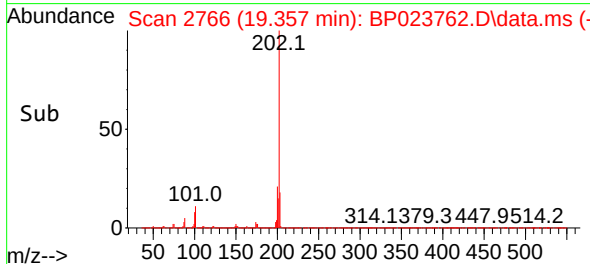
Instrument :
BNA_P
ClientSampleId :
SLCS254



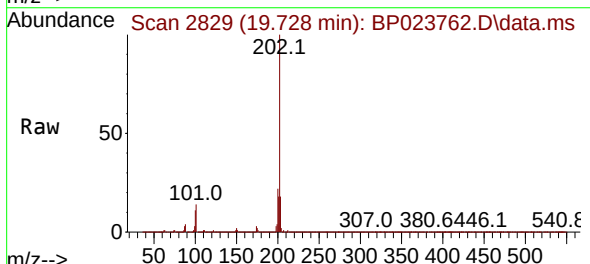
Tgt Ion:202 Resp: 714604
Ion Ratio Lower Upper
202 100
101 11.1 9.2 13.8
100 8.4 7.0 10.6

Manual Integrations
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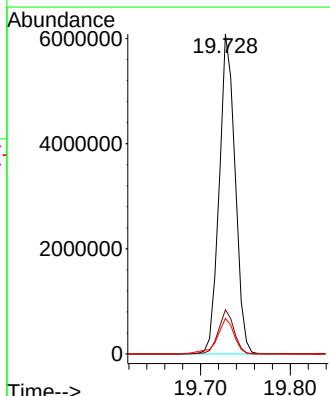
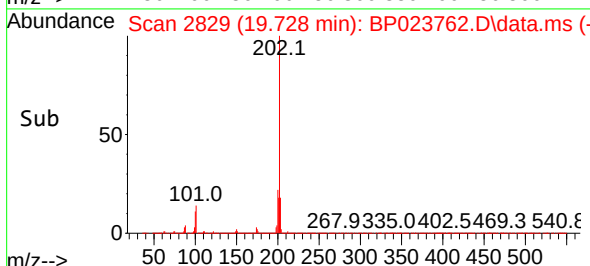
Reviewed By :Jagrut Upadhyay 01/28/2025
Supervised By :mohammad ahmed 01/31/2025

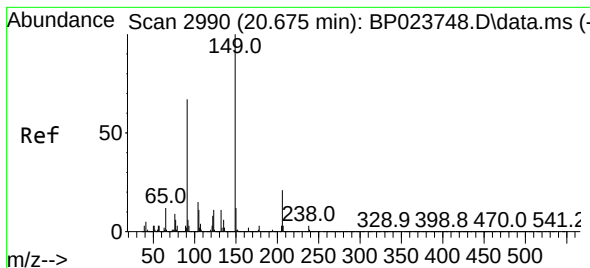


#82
Pyrene
Concen: 34.343 ng/ul
RT: 19.728 min Scan# 2829
Delta R.T. 0.006 min
Lab File: BP023762.D
Acq: 28 Jan 2025 06:04



Tgt Ion:202 Resp: 7475928
Ion Ratio Lower Upper
202 100
101 13.8 11.6 17.4
100 11.1 9.6 14.4





#83

Butylbenzylphthalate

Concen: 41.614 ng/ul

RT: 20.686 min Scan# 2990

Delta R.T. 0.012 min

Lab File: BP023762.D

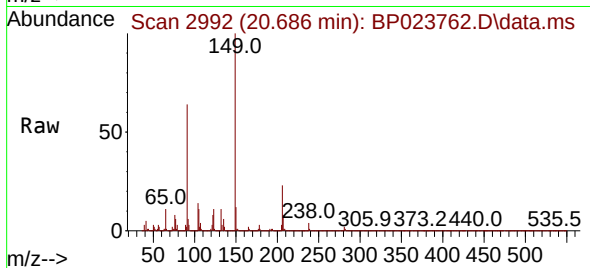
Acq: 28 Jan 2025 06:04

Instrument :

BNA_P

ClientSampleId :

SLCS254



Tgt Ion:149 Resp: 3267010

Ion Ratio Lower Upper

149 100

91 64.1 56.6 84.8

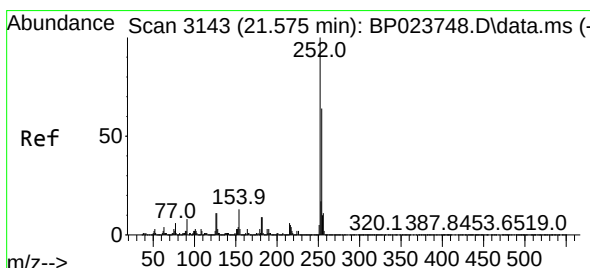
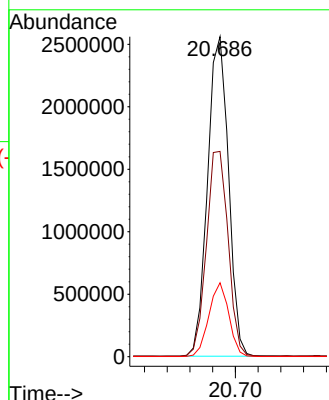
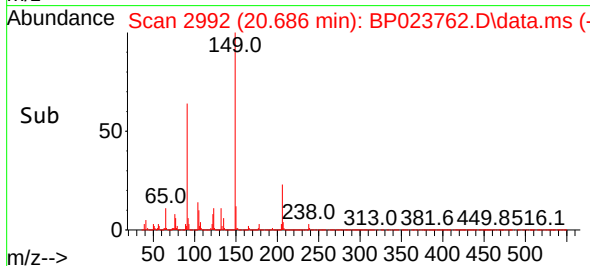
206 23.1 16.3 24.5

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Reviewed By :Jagrut Upadhyay 01/28/2025

Supervised By :mohammad ahmed 01/31/2025



#84

3,3'-Dichlorobenzidine

Concen: 40.616 ng/ul

RT: 21.586 min Scan# 3145

Delta R.T. 0.018 min

Lab File: BP023762.D

Acq: 28 Jan 2025 06:04

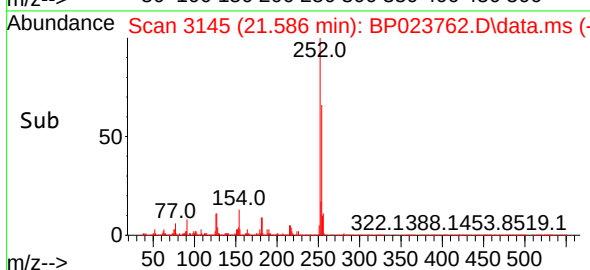
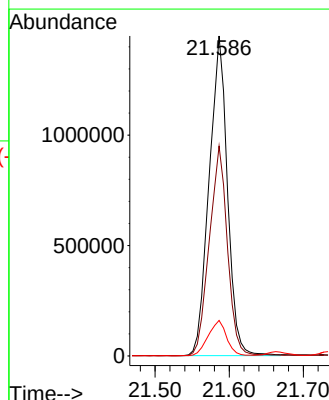
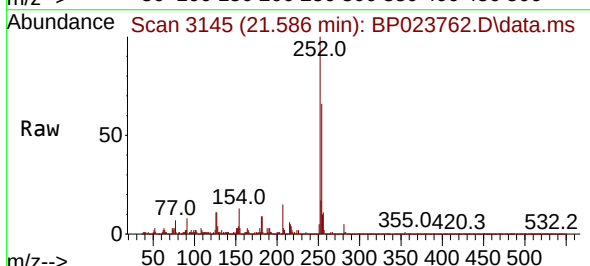
Tgt Ion:252 Resp: 2483104

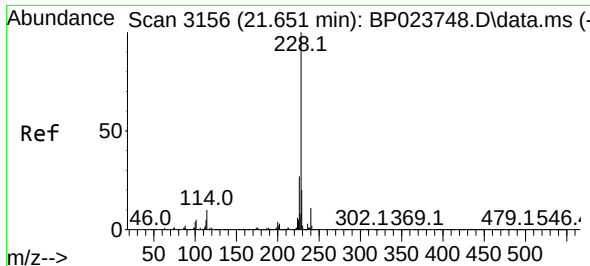
Ion Ratio Lower Upper

252 100

254 65.6 52.1 78.1

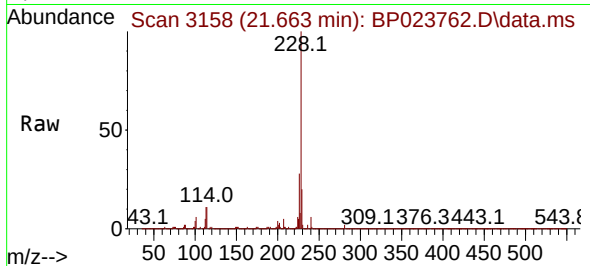
126 11.1 9.4 14.0





#85
Benzo(a)anthracene
Concen: 34.193 ng/ul
RT: 21.663 min Scan# 3158
Delta R.T. 0.006 min
Lab File: BP023762.D
Acq: 28 Jan 2025 06:04

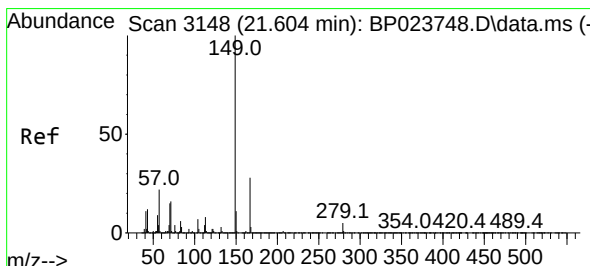
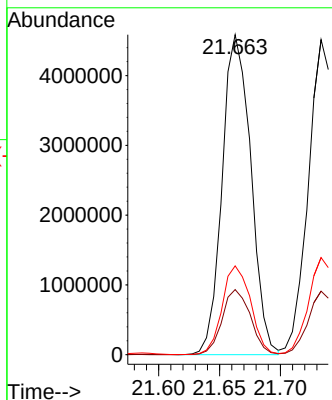
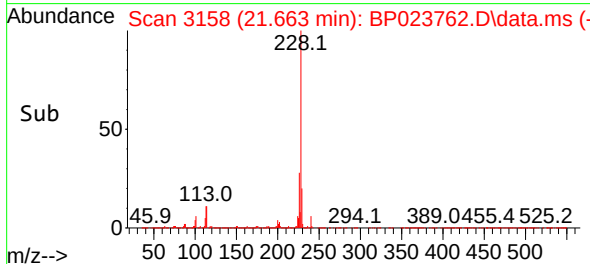
Instrument :
BNA_P
ClientSampleId :
SLCS254



Tgt Ion:228 Resp: 7509110
Ion Ratio Lower Upper
228 100
229 20.3 15.8 23.8
226 27.8 21.8 32.8

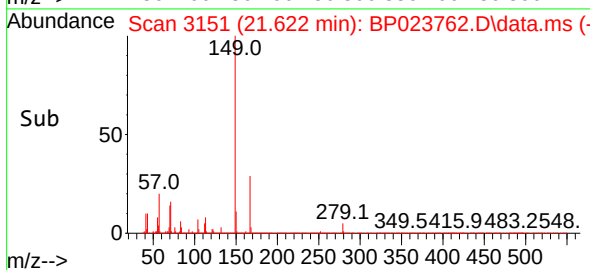
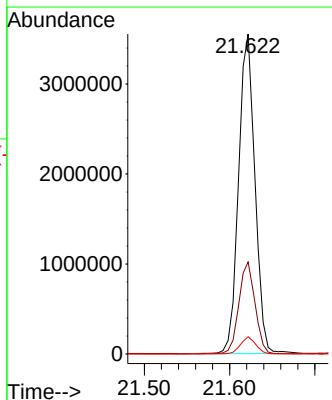
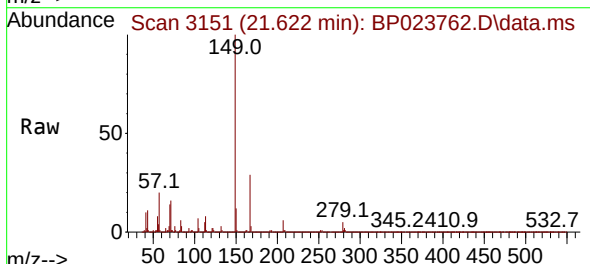
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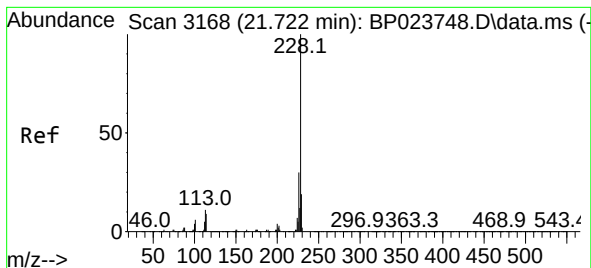
Reviewed By :Jagrut Upadhyay 01/28/2025
Supervised By :mohammad ahmed 01/31/2025



#86
Bis(2-ethylhexyl)phthalate
Concen: 40.309 ng/ul
RT: 21.622 min Scan# 3151
Delta R.T. 0.006 min
Lab File: BP023762.D
Acq: 28 Jan 2025 06:04

Tgt Ion:149 Resp: 4719139
Ion Ratio Lower Upper
149 100
167 28.8 21.7 32.5
279 5.4 3.4 5.2#





#87

Chrysene

Concen: 34.532 ng/ul

RT: 21.733 min Scan# 3168

Delta R.T. 0.012 min

Lab File: BP023762.D

Acq: 28 Jan 2025 06:04

Instrument :

BNA_P

ClientSampleId :

SLCS254

Tgt Ion:228 Resp: 709971

Ion Ratio Lower Upper

228 100

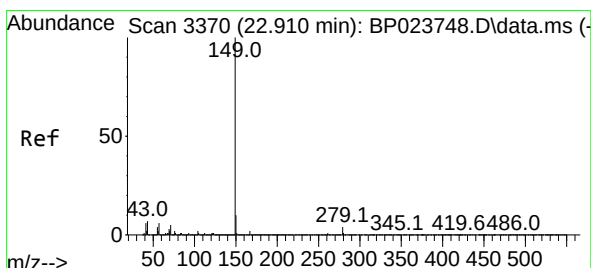
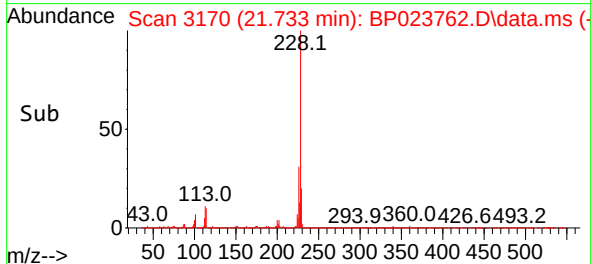
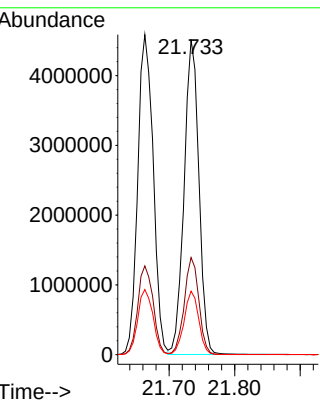
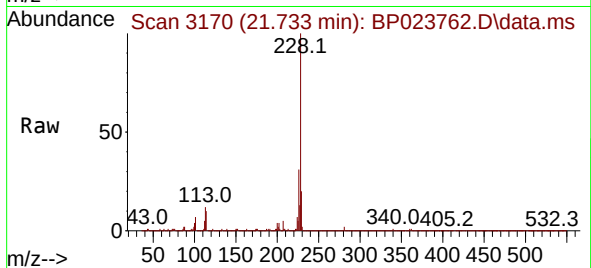
226 30.8 24.3 36.5

229 20.2 15.8 23.6

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Reviewed By :Jagrut Upadhyay 01/28/2025
Supervised By :mohammad ahmed 01/31/2025



#89

Di-n-octyl phthalate

Concen: 41.900 ng/ul

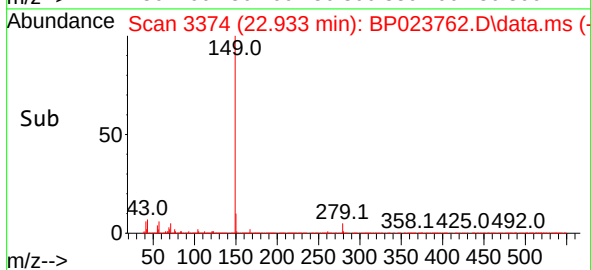
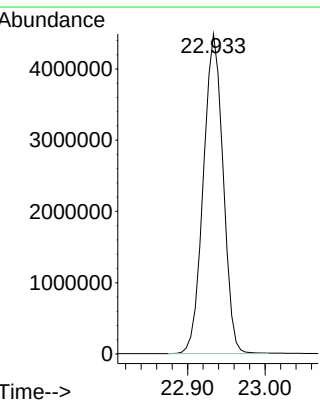
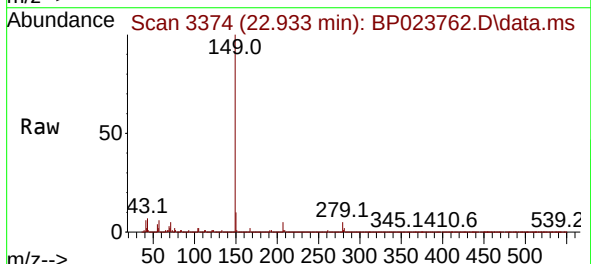
RT: 22.933 min Scan# 3374

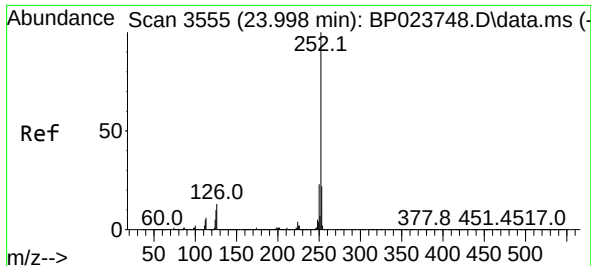
Delta R.T. 0.012 min

Lab File: BP023762.D

Acq: 28 Jan 2025 06:04

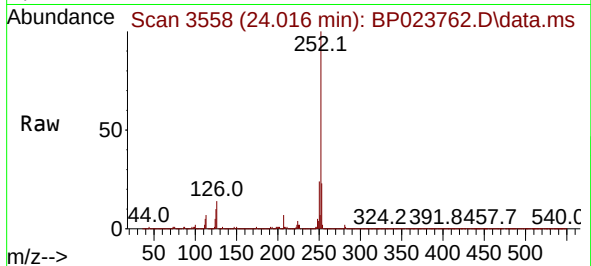
Tgt Ion:149 Resp: 7967268





#90
Benzo(b)fluoranthene
Concen: 34.721 ng/ul
RT: 24.016 min Scan# 3558
Delta R.T. 0.018 min
Lab File: BP023762.D
Acq: 28 Jan 2025 06:04

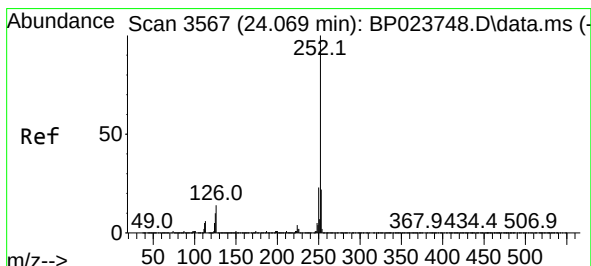
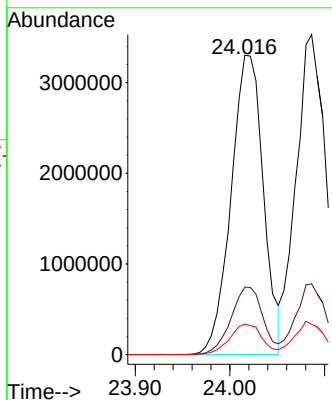
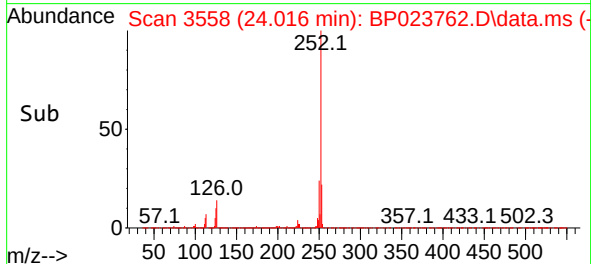
Instrument :
BNA_P
ClientSampleId :
SLCS254



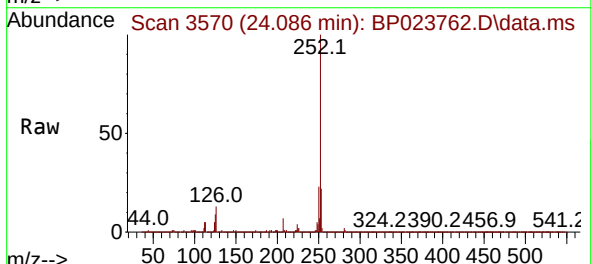
Tgt Ion:252 Resp: 7823749
Ion Ratio Lower Upper
252 100
253 22.5 17.5 26.3
125 10.2 8.2 12.4

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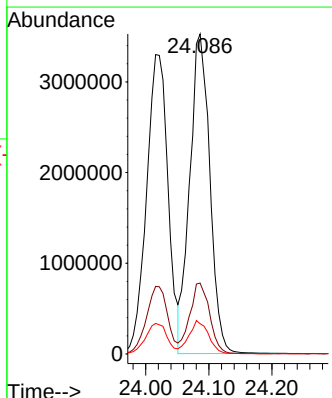
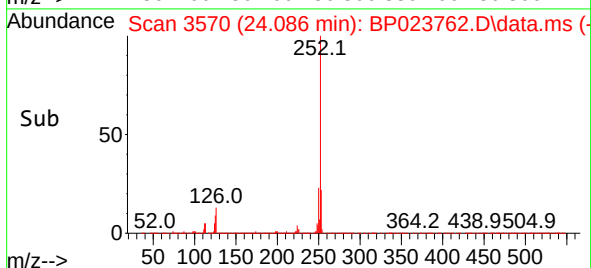
Reviewed By :Jagrut Upadhyay 01/28/2025
Supervised By :mohammad ahmed 01/31/2025

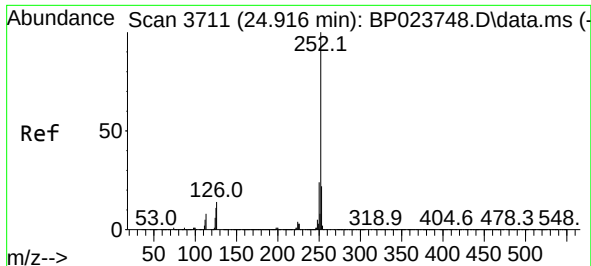


#91
Benzo(k)fluoranthene
Concen: 33.490 ng/ul
RT: 24.086 min Scan# 3570
Delta R.T. 0.018 min
Lab File: BP023762.D
Acq: 28 Jan 2025 06:04



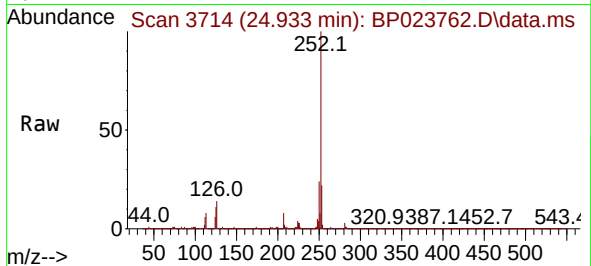
Tgt Ion:252 Resp: 7779470
Ion Ratio Lower Upper
252 100
253 22.2 17.7 26.5
125 9.5 8.6 13.0





#93
Benzo(a)pyrene
Concen: 33.054 ng/ul
RT: 24.933 min Scan# 31
Delta R.T. 0.024 min
Lab File: BP023762.D
Acq: 28 Jan 2025 06:04

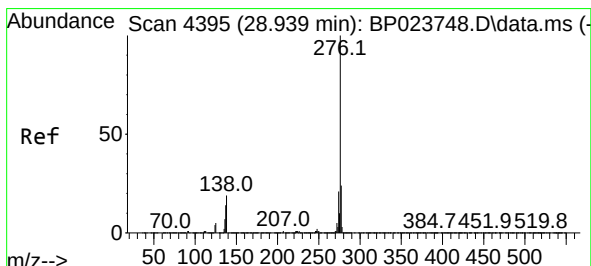
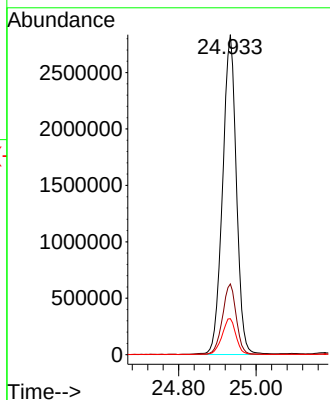
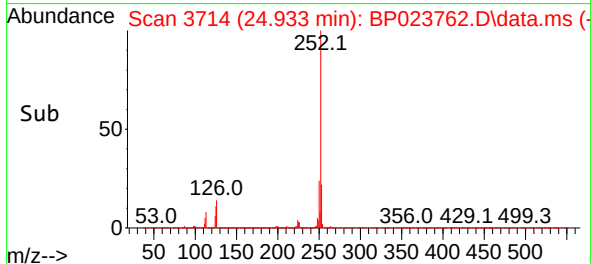
Instrument :
BNA_P
ClientSampleId :
SLCS254



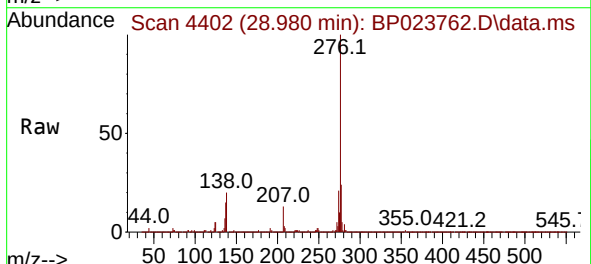
Tgt Ion:252 Resp: 7010034
Ion Ratio Lower Upper
252 100
253 22.1 17.5 26.3
125 11.2 9.1 13.7

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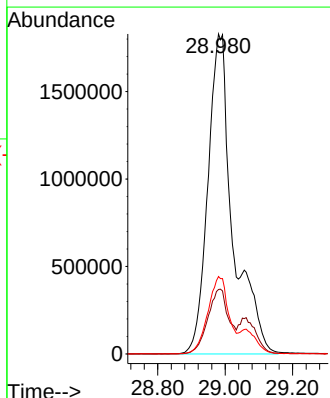
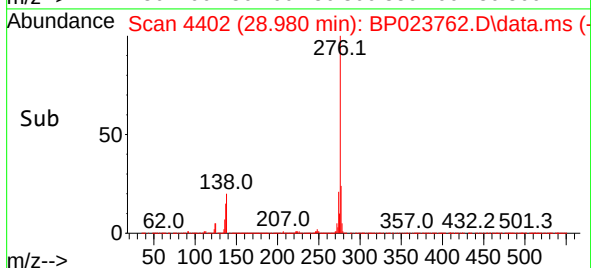
Reviewed By :Jagrut Upadhyay 01/28/2025
Supervised By :mohammad ahmed 01/31/2025

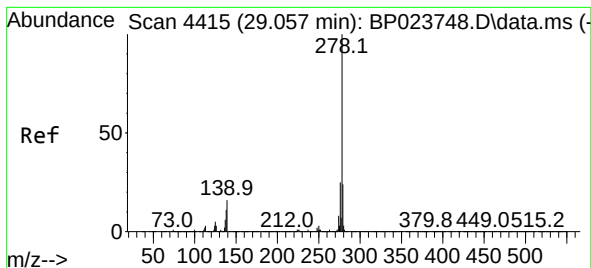


#94
Indeno(1,2,3-cd)pyrene
Concen: 35.749 ng/ul m
RT: 28.980 min Scan# 4402
Delta R.T. 0.053 min
Lab File: BP023762.D
Acq: 28 Jan 2025 06:04



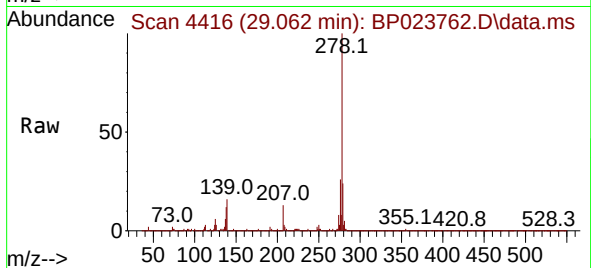
Tgt Ion:276 Resp: 9423026
Ion Ratio Lower Upper
276 100
138 20.1 16.6 25.0
277 24.2 19.2 28.8





#95
Dibenzo(a,h)anthracene
Concen: 36.138 ng/ul
RT: 29.062 min Scan# 4415
Delta R.T. 0.053 min
Lab File: BP023762.D
Acq: 28 Jan 2025 06:04

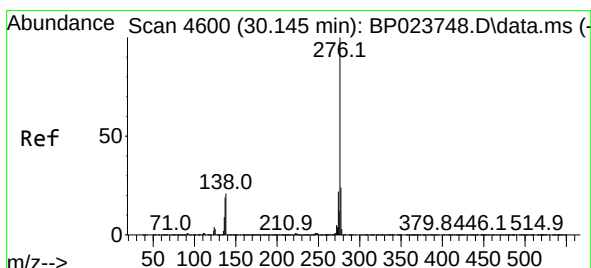
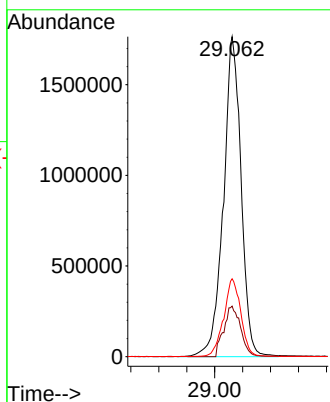
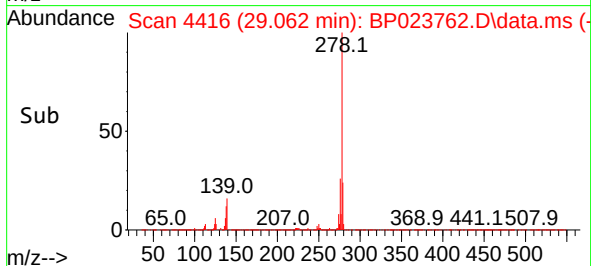
Instrument :
BNA_P
ClientSampleId :
SLCS254



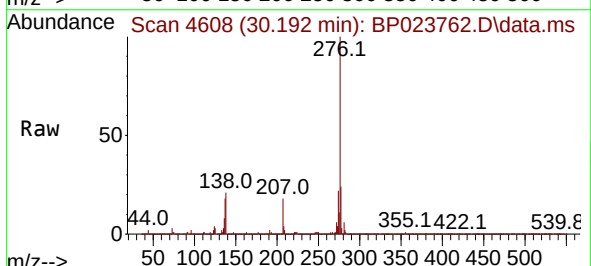
Tgt Ion:278 Resp: 773840
Ion Ratio Lower Upper
278 100
139 15.8 13.4 20.2
279 24.4 19.4 29.2

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Reviewed By :Jagrut Upadhyay 01/28/2025
Supervised By :mohammad ahmed 01/31/2025



#96
Benzo(g,h,i)perylene
Concen: 36.398 ng/ul m
RT: 30.192 min Scan# 4608
Delta R.T. 0.077 min
Lab File: BP023762.D
Acq: 28 Jan 2025 06:04



Tgt Ion:276 Resp: 7380452
Ion Ratio Lower Upper
276 100
138 21.5 18.5 27.7
277 23.6 19.0 28.6

