

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020325\
 Data File : BP023881.D
 Acq On : 03 Feb 2025 15:54
 Operator : RC/JU
 Sample : Q1247-07MS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A6335MS

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 02/04/2025
 Supervised By :mohammad ahmed 02/06/2025

Quant Time: Feb 04 07:38:36 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Feb 03 11:19:36 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.775	152	360163	20.000	ng/u1	0.00
20) Naphthalene-d8	10.546	136	1522441	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.398	164	946994	20.000	ng/u1	0.01
64) Phenanthrene-d10	17.204	188	1821958	20.000	ng/u1	0.02
79) Chrysene-d12	21.639	240	1952966	20.000	ng/u1	0.00
88) Perylene-d12	25.004	264	1944594	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.293	96	20314	2.343	ng/uL	0.00
4) Pyridine-d5	3.711	84	142481	5.696	ng/u1	0.00
7) Phenol-d5	6.958	99	255560	8.018	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.111	67	440229	26.094	ng/u1	0.00
11) 2-Chlorophenol-d4	7.316	132	610768	24.402	ng/u1	0.00
15) 4-Methylphenol-d8	8.481	113	453824	17.430	ng/u1	0.00
21) Nitrobenzene-d5	8.916	128	308366	25.316	ng/u1	0.00
24) 2-Nitrophenol-d4	9.634	143	319139	24.282	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.175	165	652234	27.051	ng/u1	0.00
31) 4-Chloroaniline-d4	10.681	131	442442	12.270	ng/u1	0.00
46) Dimethylphthalate-d6	13.798	166	1917553	27.147	ng/u1	0.00
49) Acenaphthylene-d8	14.087	160	2128117	26.712	ng/u1	0.00
54) 4-Nitrophenol-d4	14.622	143	125573	8.952	ng/u1	0.01
60) Fluorene-d10	15.410	176	1640923	27.586	ng/u1	0.02
65) 4,6-Dinitro-2-methylph...	15.528	200	277057	24.649	ng/u1	0.02
73) Anthracene-d10	17.298	188	2567898	28.705	ng/u1	0.01
81) Pyrene-d10	19.663	212	3059332	29.236	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.780	264	2935523	28.933	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.328	88	46882	5.143	ng/uL	97
5) Pyridine	3.728	79	161225	6.438	ng/u1	96
6) Benzaldehyde	6.922	77	339030	21.672	ng/u1	99
8) Phenol	6.987	94	377118	11.523	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.205	93	651805	26.162	ng/u1	100
12) 2-Chlorophenol	7.352	128	656426	25.457	ng/u1	99
13) 2-Methylphenol	8.222	108	524374	21.294	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.293	45	653085	25.409	ng/u1	98
16) Acetophenone	8.587	105	1049080	26.357	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.569	70	494723	26.395	ng/u1	95
18) 4-Methylphenol	8.546	108	528666	19.349	ng/u1	97
19) Hexachloroethane	8.846	117	197740	19.394	ng/u1	95
22) Nitrobenzene	8.963	77	722352	27.327	ng/u1	98
23) Isophorone	9.487	82	1411784	26.452	ng/u1	99
25) 2-Nitrophenol	9.669	139	367305	25.622	ng/u1	97
26) 2,4-Dimethylphenol	9.734	107	690143	26.010	ng/u1	99
27) Bis(2-Chloroethoxy)met...	9.963	93	876435	26.362	ng/u1	99
29) 2,4-Dichlorophenol	10.205	162	682872	27.929	ng/u1	97
30) Naphthalene	10.599	128	2056818	25.239	ng/u1	100
32) 4-Chloroaniline	10.705	127	338051	9.934	ng/u1	99
33) Hexachlorobutadiene	10.887	225	331049	22.365	ng/u1	99
34) Caprolactam	11.481	113	35231	3.719	ng/u1	96
35) 4-Chloro-3-methylphenol	11.834	107	729802	27.766	ng/u1	96
36) 2-Methylnaphthalene	12.210	142	1471226	25.676	ng/u1	100

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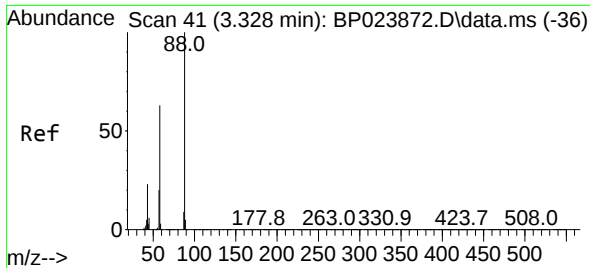
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 Quant Title : SVOA CALIBRATION
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 Response via : Initial Calibration

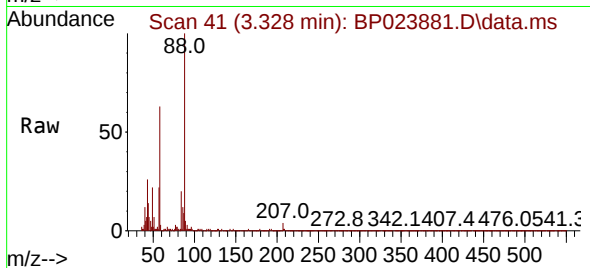
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.422	142	1487125	26.162	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.581	216	759784	27.139	ng/ul	99
40) Hexachlorocyclopentadiene	12.563	237	270694	17.159	ng/ul	99
41) 2,4,6-Trichlorophenol	12.822	196	516177	27.602	ng/ul	98
42) 2,4,5-Trichlorophenol	12.899	196	592587	29.399	ng/ul	98
43) 1,1'-Biphenyl	13.228	154	1984862	28.236	ng/ul	99
44) 2-Chloronaphthalene	13.263	162	1531040	27.953	ng/ul	99
45) 2-Nitroaniline	13.469	65	432398	30.332	ng/ul	95
47) Dimethylphthalate	13.851	163	1971010	28.044	ng/ul	99
48) 2,6-Dinitrotoluene	13.969	165	387169	28.189	ng/ul	97
50) Acenaphthylene	14.116	152	2409173	28.396	ng/ul	100
51) 3-Nitroaniline	14.304	138	381100	25.247	ng/ul	99
52) Acenaphthene	14.463	153	1707433	28.385	ng/ul	99
53) 2,4-Dinitrophenol	14.504	184	177326	21.656	ng/ul	94
55) 4-Nitrophenol	14.634	109	104012	10.480	ng/ul	95
56) Dibenzofuran	14.804	168	2391598	28.693	ng/ul	99
57) 2,4-Dinitrotoluene	14.757	165	579470	28.364	ng/ul	93
58) 2,3,4,6-Tetrachlorophenol	15.034	232	477342	27.830	ng/ul#	90
59) Diethylphthalate	15.245	149	2019879	28.686	ng/ul	100
61) Fluorene	15.469	166	2060079	29.793	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.463	204	985859	28.802	ng/ul	98
63) 4-Nitroaniline	15.481	138	497028	33.844	ng/ul	97
66) 4,6-Dinitro-2-methylph...	15.545	198	323270	26.160	ng/ul	100
67) N-Nitrosodiphenylamine	15.681	169	1569865	28.232	ng/ul	99
68) 4-Bromophenyl-phenylether	16.375	248	590823	28.743	ng/ul	99
69) Hexachlorobenzene	16.492	284	708627	28.452	ng/ul	97
70) Atrazine	16.651	200	542100	25.175	ng/ul	97
71) Pentachlorophenol	16.851	266	418139	27.294	ng/ul	99
72) Phenanthrene	17.251	178	3170000	30.809	ng/ul	100
74) Anthracene	17.334	178	3121968	30.088	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.187	216	739321	27.711	ng/ul	100
76) Pentachlorobenzene	14.722	250	804049	27.965	ng/ul	100
77) Carbazole	17.610	167	3019105	33.212	ng/ul	99
78) Di-n-butylphthalate	18.204	149	3452854	30.689	ng/ul	100
80) Fluoranthene	19.322	202	3653672	30.312	ng/ul	99
82) Pyrene	19.692	202	4070456	32.293	ng/ul	98
83) Butylbenzylphthalate	20.657	149	1541065	28.391	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.545	252	211076	4.995	ng/ul	98
85) Benzo(a)anthracene	21.622	228	3806936	29.644	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.563	149	2218476	28.011	ng/ul	98
87) Chrysene	21.680	228	3653439	30.874	ng/ul	99
89) Di-n-octyl phthalate	22.851	149	3610177	30.970	ng/ul	100
90) Benzo(b)fluoranthene	23.945	252	3751686	31.796	ng/ul	100
91) Benzo(k)fluoranthene	24.016	252	3795184	32.084	ng/ul	99
93) Benzo(a)pyrene	24.845	252	3462606	31.424	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.857	276	4490671m	31.441	ng/ul	
95) Dibenzo(a,h)anthracene	28.921	278	3656559	31.559	ng/ul	99
96) Benzo(g,h,i)perylene	30.009	276	3419285m	31.254	ng/ul	

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



#2
1,4-Dioxane
Concen: 5.143 ng/uL
RT: 3.328 min Scan# 41
Delta R.T. 0.000 min
Lab File: BP023881.D
Acq: 03 Feb 2025 15:54

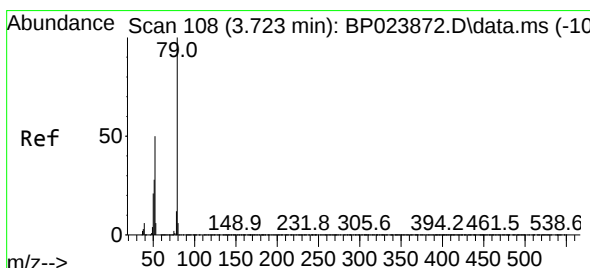
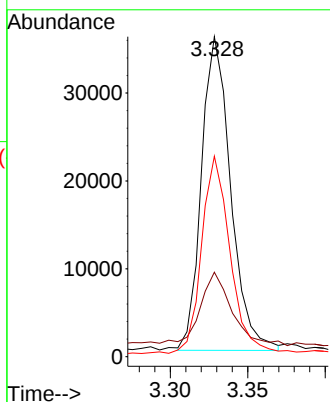
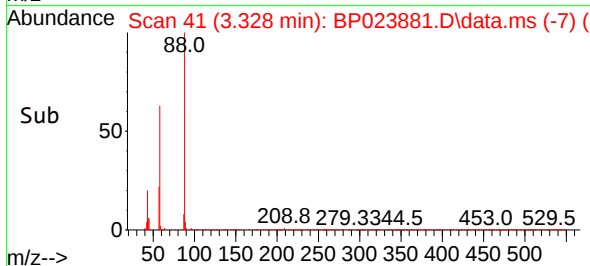
Instrument :
BNA_P
ClientSampleId :
A6335MS



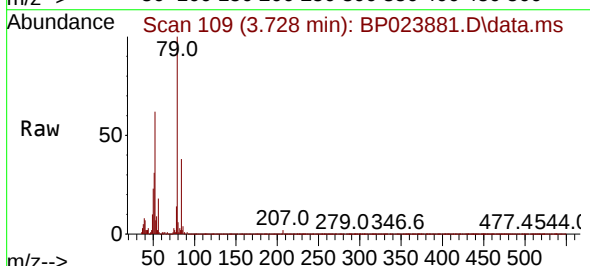
Tgt Ion: 88 Resp: 4688
Ion Ratio Lower Upper
88 100
43 26.4 18.6 27.8
58 62.7 49.3 73.9

Manual Integrations
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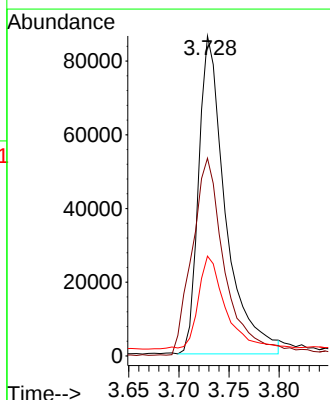
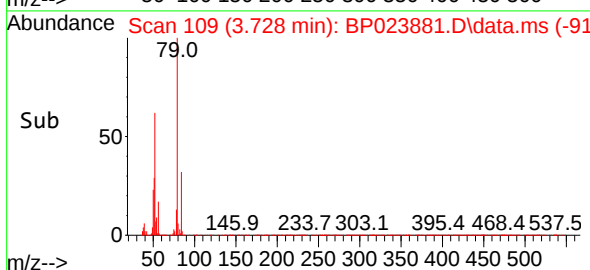
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025

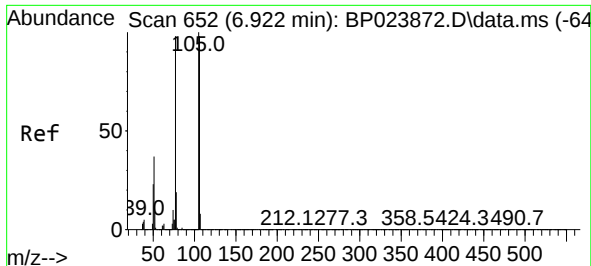


#5
Pyridine
Concen: 6.438 ng/uL
RT: 3.728 min Scan# 109
Delta R.T. 0.006 min
Lab File: BP023881.D
Acq: 03 Feb 2025 15:54



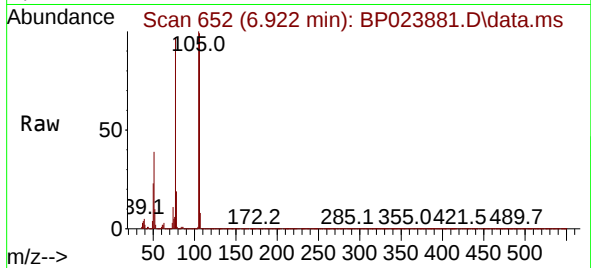
Tgt Ion: 79 Resp: 161225
Ion Ratio Lower Upper
79 100
52 61.8 47.7 71.5
51 31.2 22.7 34.1





#6
Benzaldehyde
Concen: 21.672 ng/ul
RT: 6.922 min Scan# 61
Delta R.T. 0.000 min
Lab File: BP023881.D
Acq: 03 Feb 2025 15:54

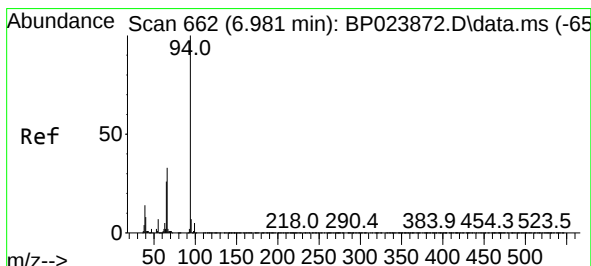
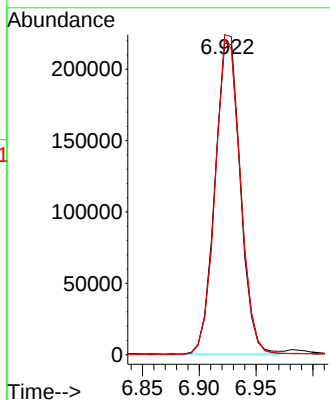
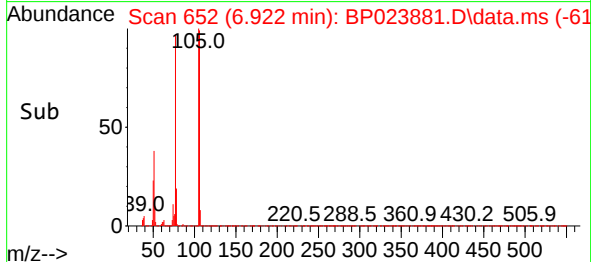
Instrument :
BNA_P
ClientSampleId :
A6335MS



Tgt Ion: 77 Resp: 339030
Ion Ratio Lower Upper
77 100
105 102.6 82.6 123.8
106 101.3 80.5 120.7

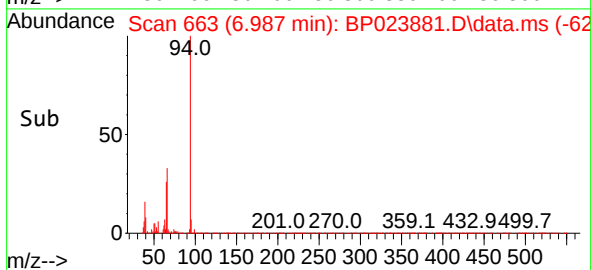
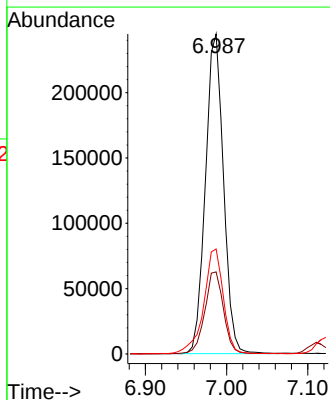
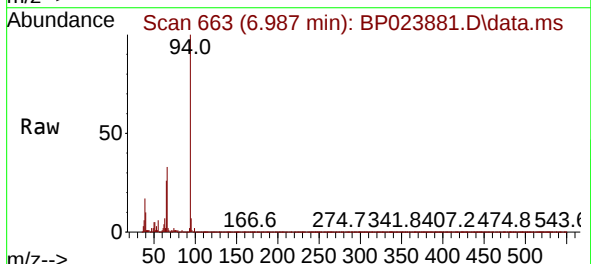
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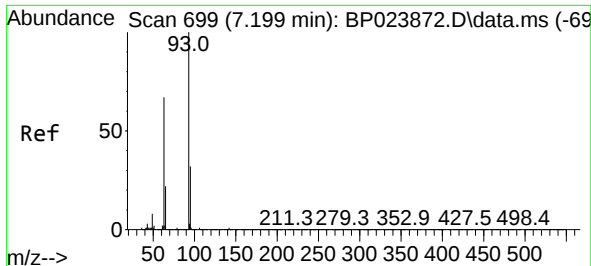
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025



#8
Phenol
Concen: 11.523 ng/ul
RT: 6.987 min Scan# 663
Delta R.T. 0.006 min
Lab File: BP023881.D
Acq: 03 Feb 2025 15:54

Tgt Ion: 94 Resp: 377118
Ion Ratio Lower Upper
94 100
65 25.6 20.1 30.1
66 32.8 26.0 39.0





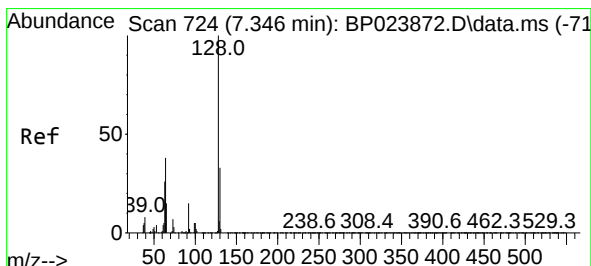
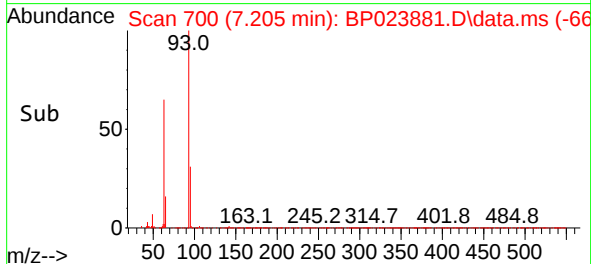
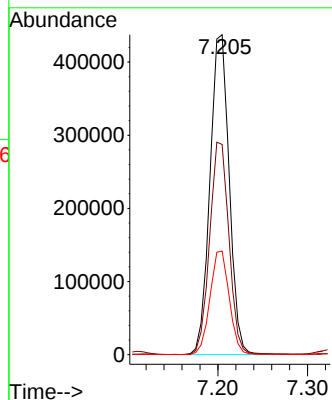
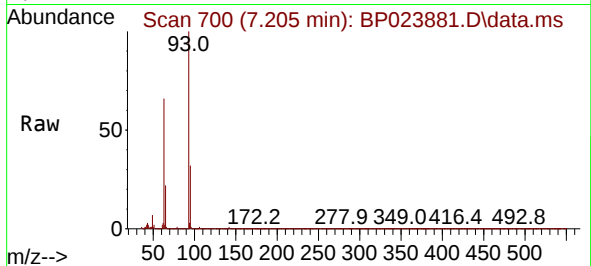
#10
Bis(2-Chloroethyl)ether
Concen: 26.162 ng/ul
RT: 7.205 min Scan# 700
Delta R.T. 0.006 min
Lab File: BP023881.D
Acq: 03 Feb 2025 15:54

Instrument :
BNA_P
ClientSampleId :
A6335MS

Tgt Ion: 93 Resp: 65180
Ion Ratio Lower Upper
93 100
63 65.7 52.6 79.0
95 32.4 25.8 38.8

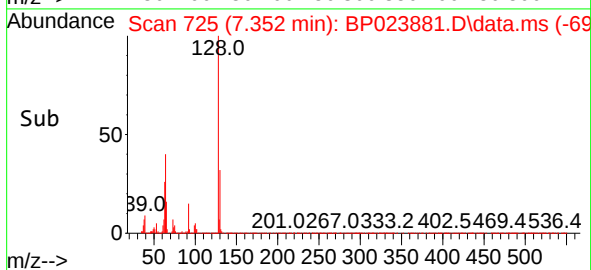
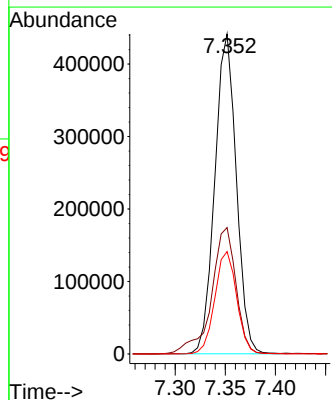
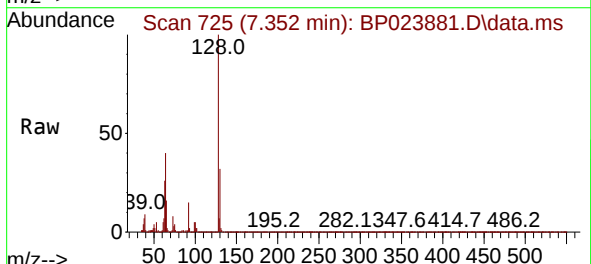
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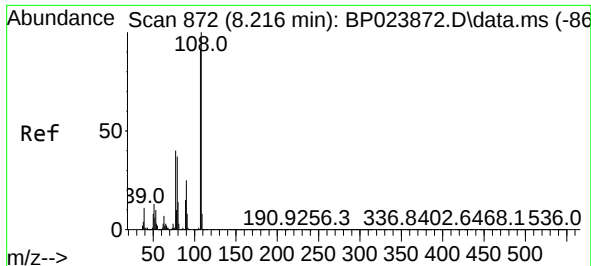
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025



#12
2-Chlorophenol
Concen: 25.457 ng/ul
RT: 7.352 min Scan# 725
Delta R.T. 0.006 min
Lab File: BP023881.D
Acq: 03 Feb 2025 15:54

Tgt Ion:128 Resp: 656426
Ion Ratio Lower Upper
128 100
64 39.5 31.1 46.7
130 32.0 25.8 38.6





#13

2-Methylphenol

Concen: 21.294 ng/ul

RT: 8.222 min Scan# 81

Delta R.T. 0.006 min

Lab File: BP023881.D

Acq: 03 Feb 2025 15:54

Instrument :

BNA_P

ClientSampleId :

A6335MS

Tgt Ion:108 Resp: 524374

Ion Ratio Lower Upper

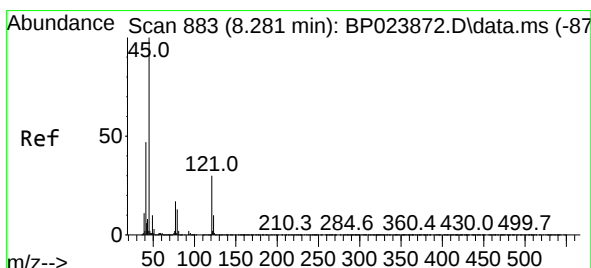
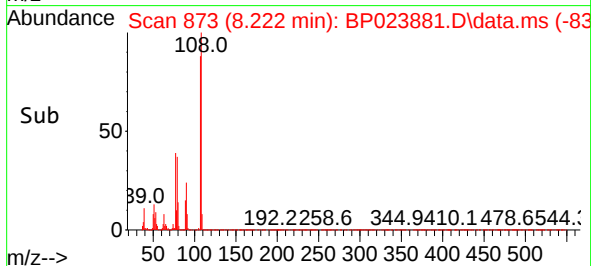
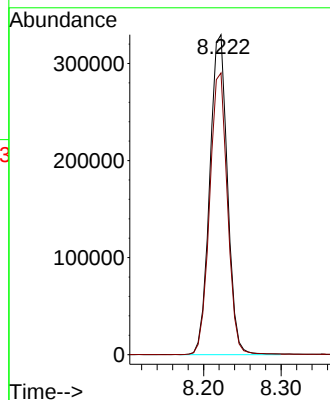
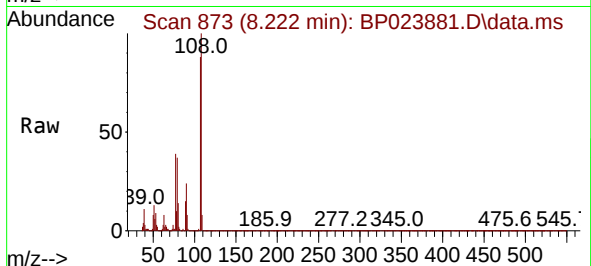
108 100

107 88.0 71.0 106.6

Manual Integrations

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#14

2,2'-oxybis(1-Chloropropane)

Concen: 25.409 ng/ul

RT: 8.293 min Scan# 885

Delta R.T. 0.012 min

Lab File: BP023881.D

Acq: 03 Feb 2025 15:54

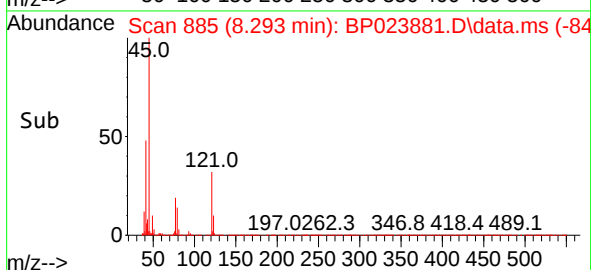
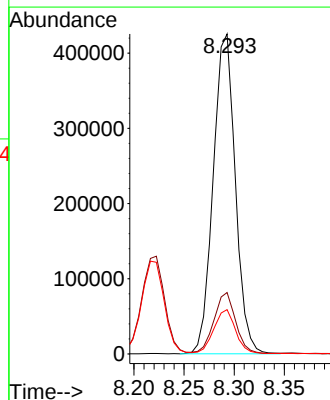
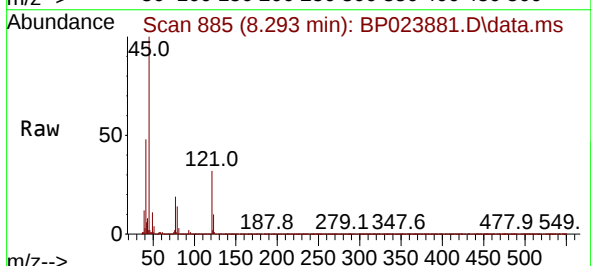
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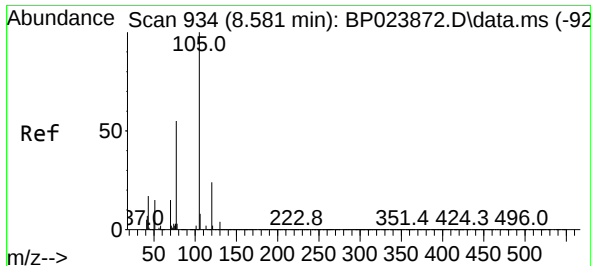
Ion Ratio Lower Upper

45 100

77 19.2 14.7 22.1

79 13.9 10.7 16.1





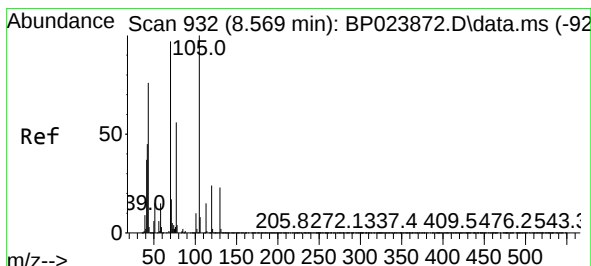
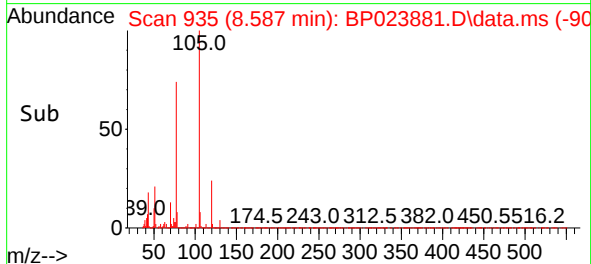
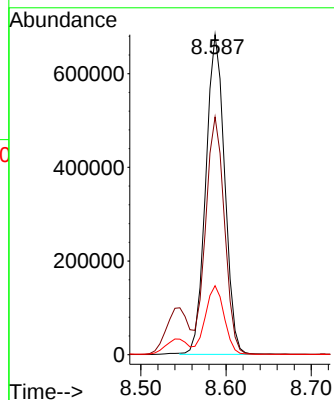
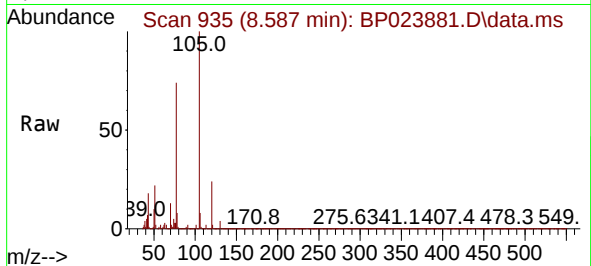
#16
Acetophenone
Concen: 26.357 ng/ul
RT: 8.587 min Scan# 91
Delta R.T. 0.006 min
Lab File: BP023881.D
Acq: 03 Feb 2025 15:54

Instrument :
BNA_P
ClientSampleId :
A6335MS

Tgt Ion:105 Resp: 1049080
Ion Ratio Lower Upper
105 100
77 74.3 58.6 87.8
51 21.6 16.6 24.8

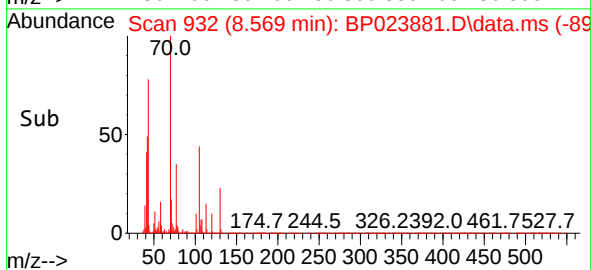
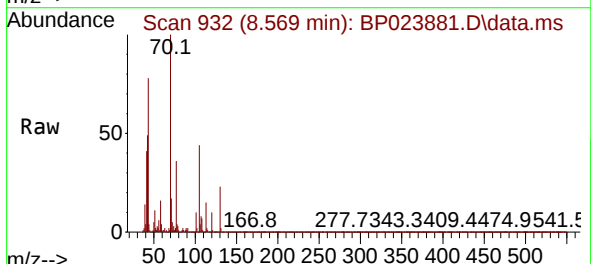
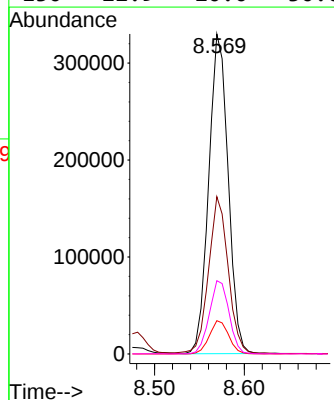
Manual Integrations
APPROVED

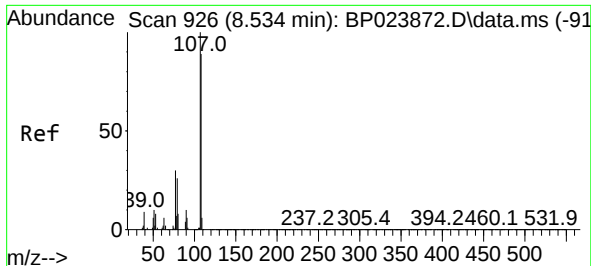
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025



#17
N-Nitroso-di-n-propylamine
Concen: 26.395 ng/ul
RT: 8.569 min Scan# 932
Delta R.T. 0.000 min
Lab File: BP023881.D
Acq: 03 Feb 2025 15:54

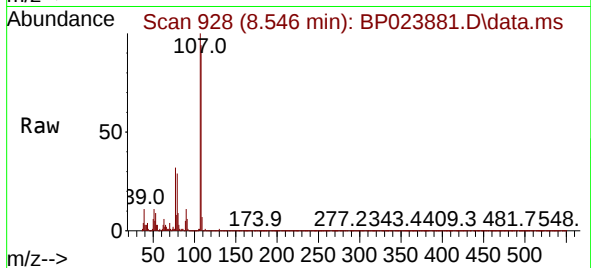
Tgt Ion: 70 Resp: 494723
Ion Ratio Lower Upper
70 100
42 49.2 36.2 54.4
101 10.4 8.6 13.0
130 22.9 20.0 30.0





#18
4-Methylphenol
Concen: 19.349 ng/ul
RT: 8.546 min Scan# 91
Delta R.T. 0.012 min
Lab File: BP023881.D
Acq: 03 Feb 2025 15:54

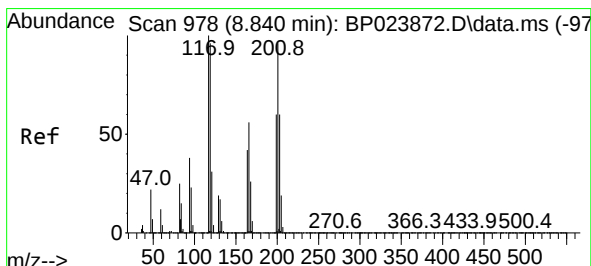
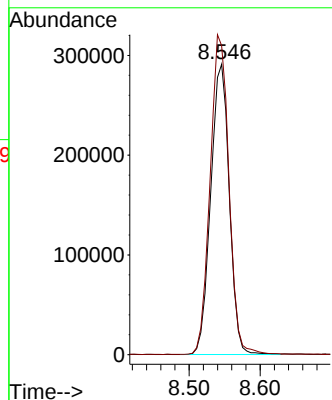
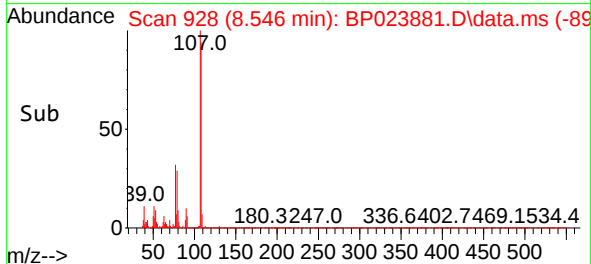
Instrument :
BNA_P
ClientSampleId :
A6335MS



Tgt Ion:108 Resp: 52866
Ion Ratio Lower Upper
108 100
107 106.4 87.8 131.6

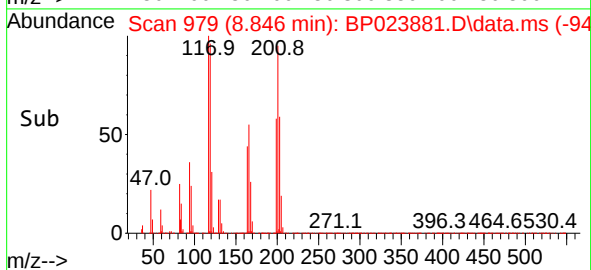
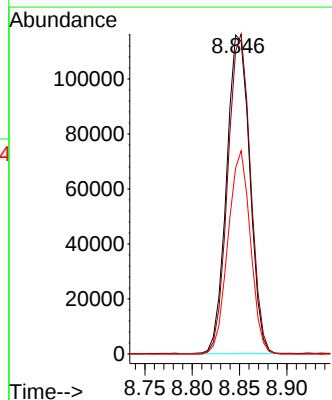
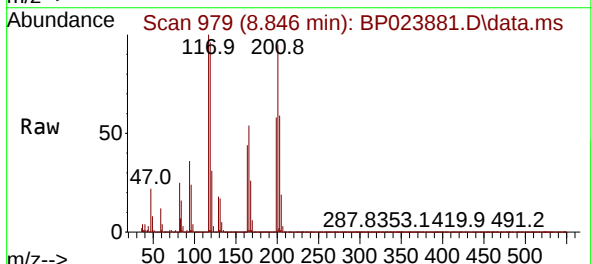
Manual Integrations
APPROVED

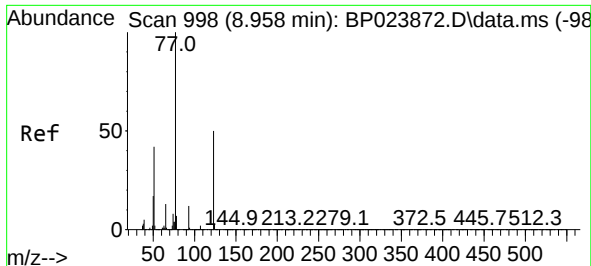
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025



#19
Hexachloroethane
Concen: 19.394 ng/ul
RT: 8.846 min Scan# 979
Delta R.T. 0.006 min
Lab File: BP023881.D
Acq: 03 Feb 2025 15:54

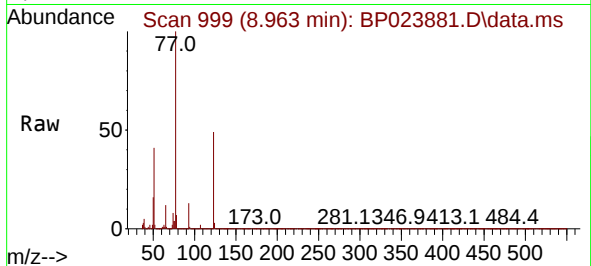
Tgt Ion:117 Resp: 197740
Ion Ratio Lower Upper
117 100
201 94.8 79.4 119.2
199 58.2 50.0 75.0





#22
Nitrobenzene
Concen: 27.327 ng/ul
RT: 8.963 min Scan# 998
Delta R.T. 0.006 min
Lab File: BP023881.D
Acq: 03 Feb 2025 15:54

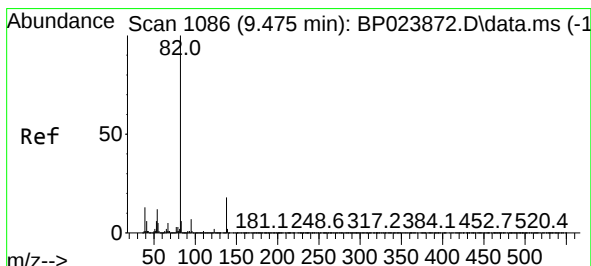
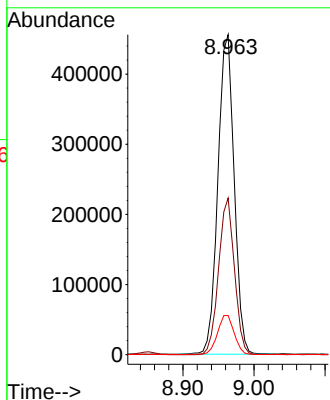
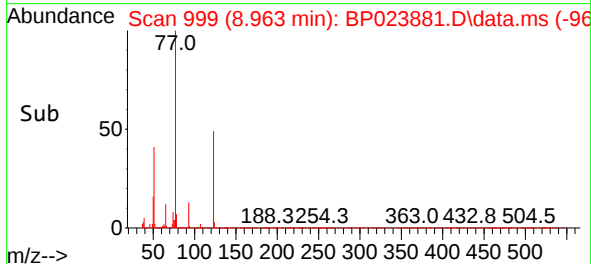
Instrument :
BNA_P
ClientSampleId :
A6335MS



Tgt Ion: 77 Resp: 722352
Ion Ratio Lower Upper
77 100
123 49.0 40.3 60.5
65 12.2 9.8 14.8

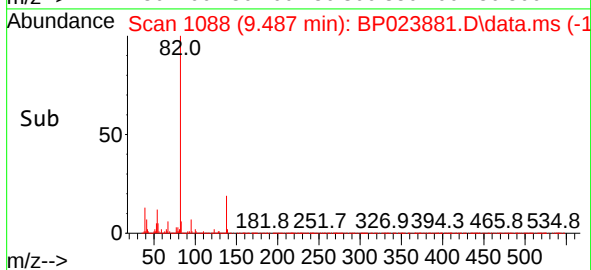
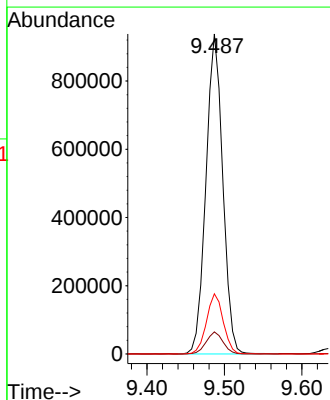
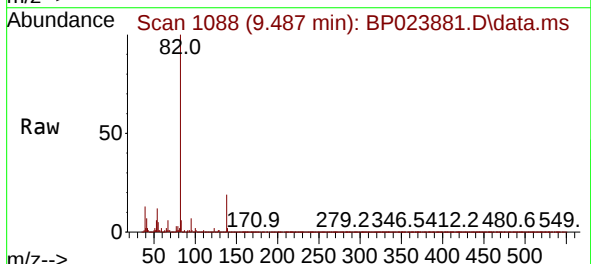
Manual Integrations
APPROVED

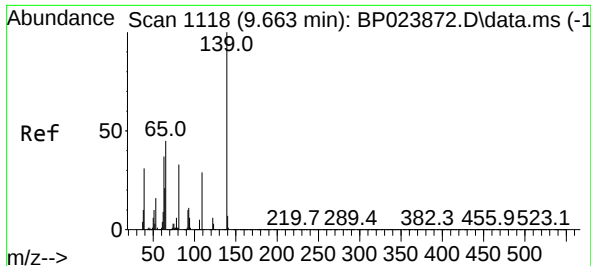
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025



#23
Isophorone
Concen: 26.452 ng/ul
RT: 9.487 min Scan# 1088
Delta R.T. 0.012 min
Lab File: BP023881.D
Acq: 03 Feb 2025 15:54

Tgt Ion: 82 Resp: 1411784
Ion Ratio Lower Upper
82 100
95 6.9 5.5 8.3
138 18.8 15.8 23.6





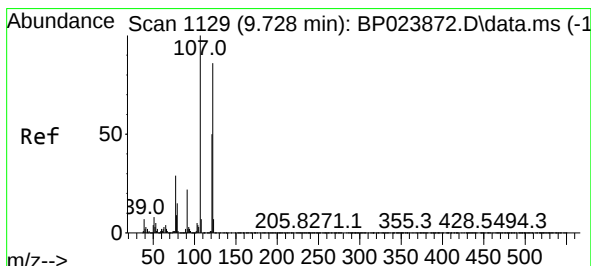
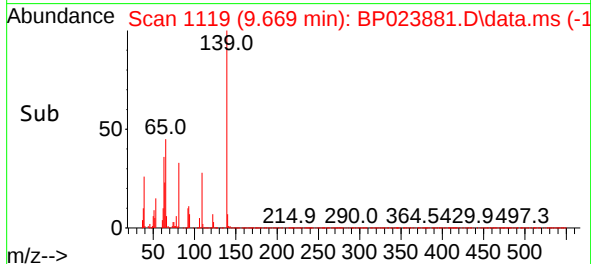
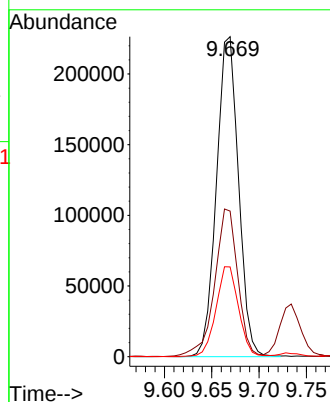
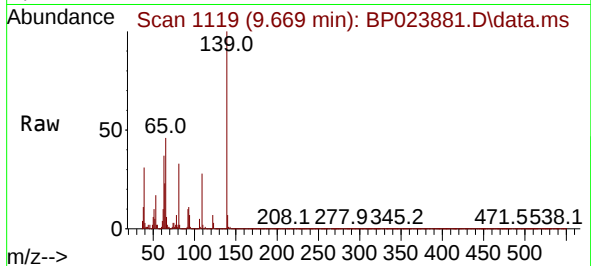
#25
2-Nitrophenol
Concen: 25.622 ng/ul
RT: 9.669 min Scan# 1118
Delta R.T. 0.006 min
Lab File: BP023881.D
Acq: 03 Feb 2025 15:54

Instrument :
BNA_P
ClientSampleId :
A6335MS

Tgt Ion:139 Resp: 36730
Ion Ratio Lower Upper
139 100
65 45.5 34.1 51.1
109 28.0 21.9 32.9

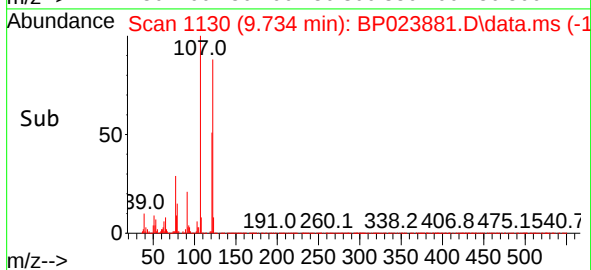
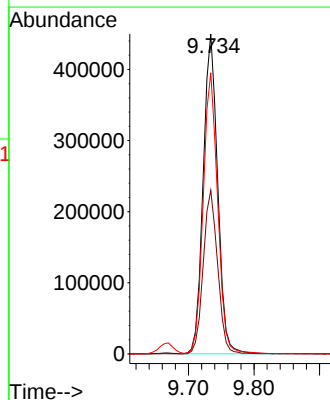
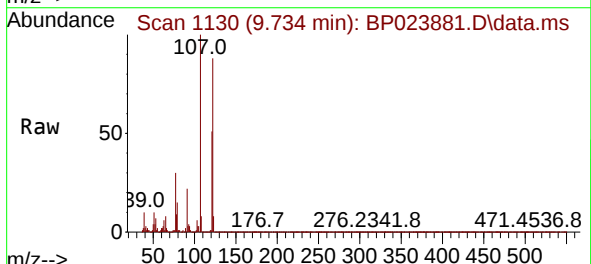
Manual Integrations
APPROVED

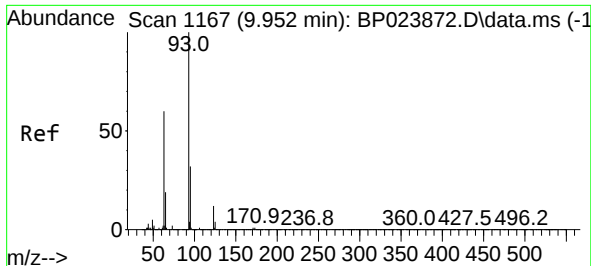
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025



#26
2,4-Dimethylphenol
Concen: 26.010 ng/ul
RT: 9.734 min Scan# 1130
Delta R.T. 0.006 min
Lab File: BP023881.D
Acq: 03 Feb 2025 15:54

Tgt Ion:107 Resp: 690143
Ion Ratio Lower Upper
107 100
121 51.2 41.4 62.2
122 87.9 71.5 107.3





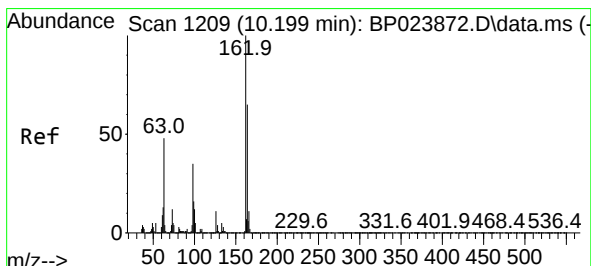
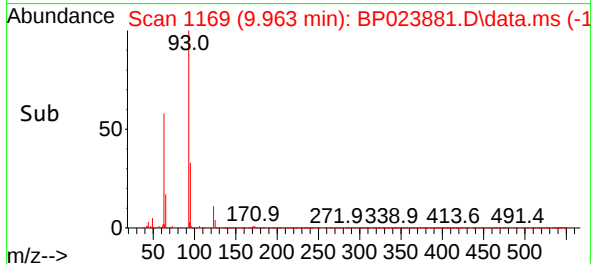
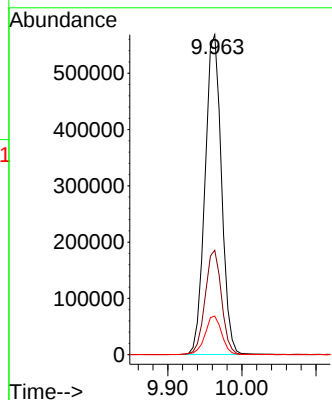
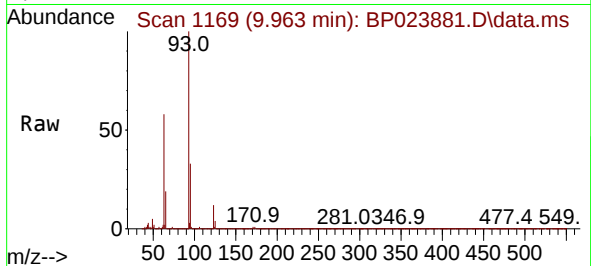
#27
Bis(2-Chloroethoxy)methane
Concen: 26.362 ng/ul
RT: 9.963 min Scan# 1167
Delta R.T. 0.012 min
Lab File: BP023881.D
Acq: 03 Feb 2025 15:54

Instrument :
BNA_P
ClientSampleId :
A6335MS

Tgt Ion: 93 Resp: 876435
Ion Ratio Lower Upper
93 100
95 32.6 25.8 38.6
123 12.1 9.7 14.5

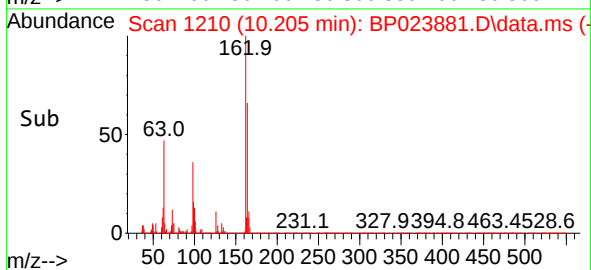
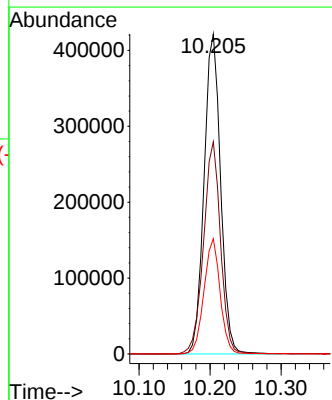
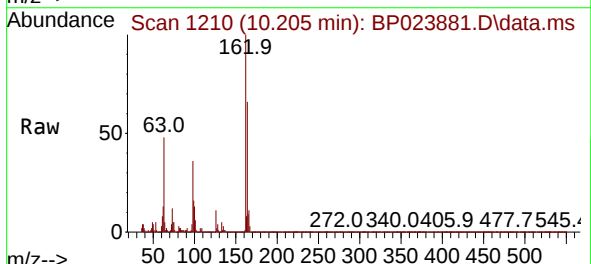
Manual Integrations
APPROVED

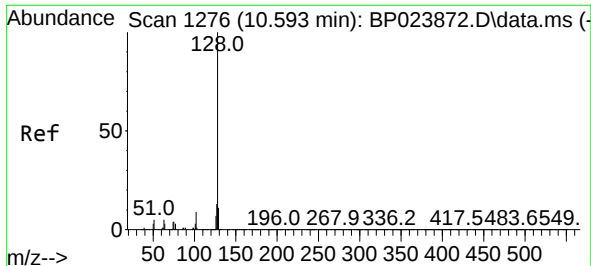
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025



#29
2,4-Dichlorophenol
Concen: 27.929 ng/ul
RT: 10.205 min Scan# 1210
Delta R.T. 0.006 min
Lab File: BP023881.D
Acq: 03 Feb 2025 15:54

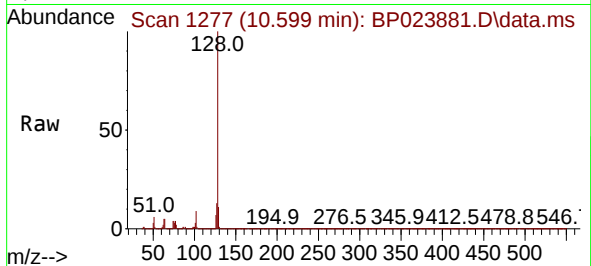
Tgt Ion:162 Resp: 682872
Ion Ratio Lower Upper
162 100
164 66.3 51.1 76.7
98 36.0 27.5 41.3





#30
Naphthalene
Concen: 25.239 ng/ul
RT: 10.599 min Scan# 1276
Delta R.T. 0.006 min
Lab File: BP023881.D
Acq: 03 Feb 2025 15:54

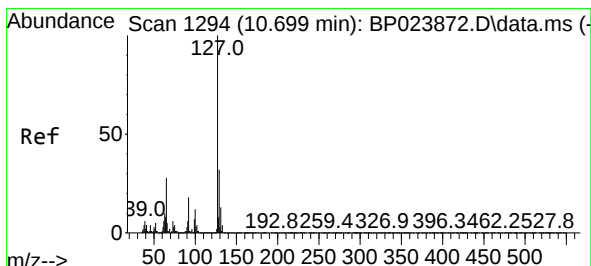
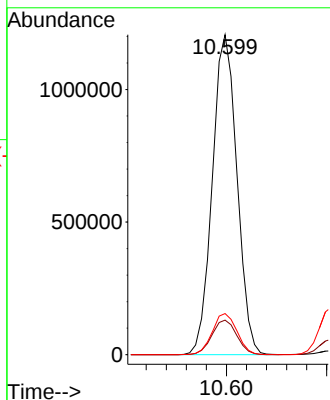
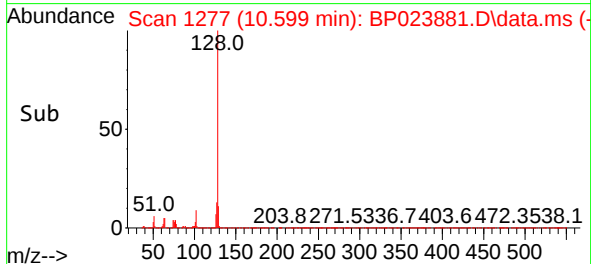
Instrument :
BNA_P
ClientSampleId :
A6335MS



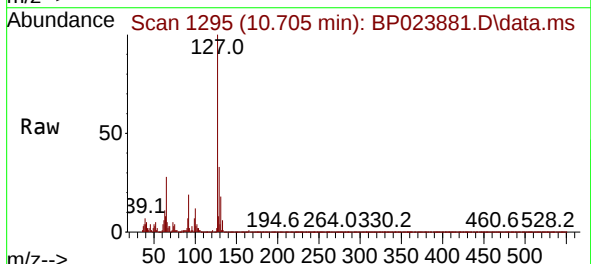
Tgt Ion:128 Resp: 2056818
Ion Ratio Lower Upper
128 100
129 10.8 8.7 13.1
127 12.9 10.5 15.7

Manual Integrations
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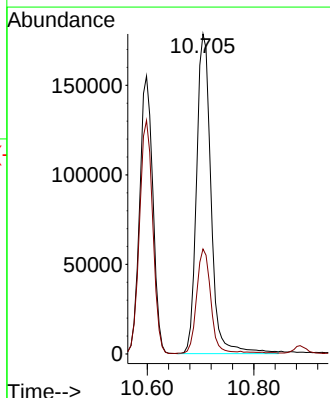
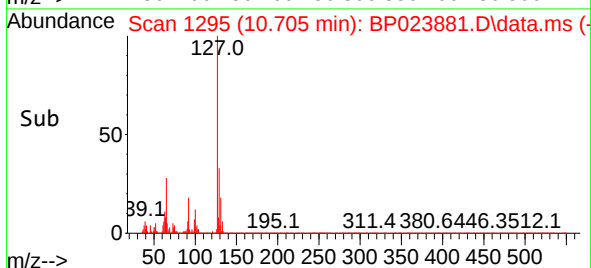
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025

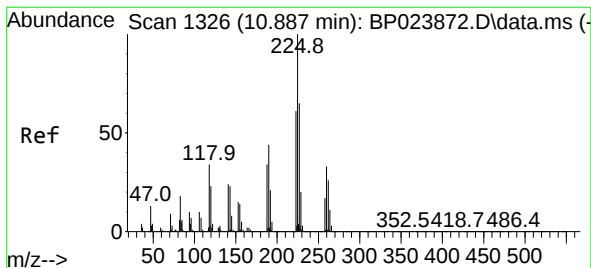


#32
4-Chloroaniline
Concen: 9.934 ng/ul
RT: 10.705 min Scan# 1295
Delta R.T. 0.006 min
Lab File: BP023881.D
Acq: 03 Feb 2025 15:54



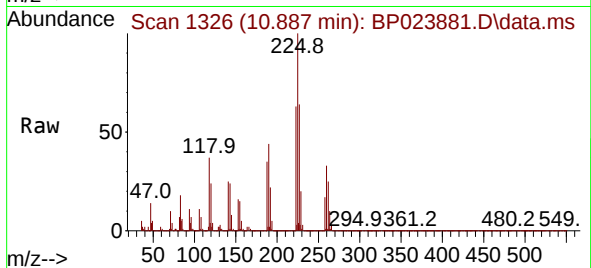
Tgt Ion:127 Resp: 338051
Ion Ratio Lower Upper
127 100
129 32.8 25.8 38.8





#33
Hexachlorobutadiene
Concen: 22.365 ng/u1
RT: 10.887 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP023881.D
Acq: 03 Feb 2025 15:54

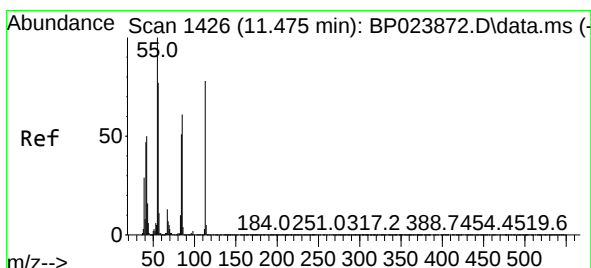
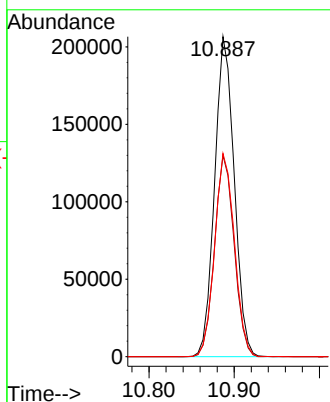
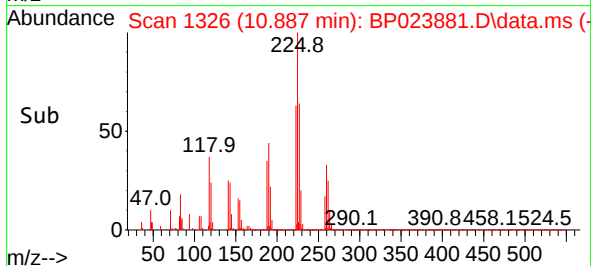
Instrument :
BNA_P
ClientSampleId :
A6335MS



Tgt Ion:225 Resp: 331049
Ion Ratio Lower Upper
225 100
223 62.9 49.7 74.5
227 63.5 51.4 77.0

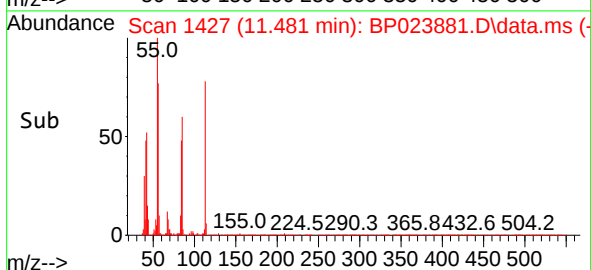
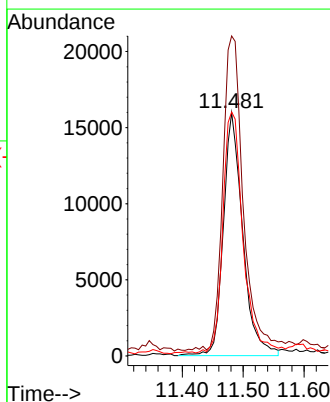
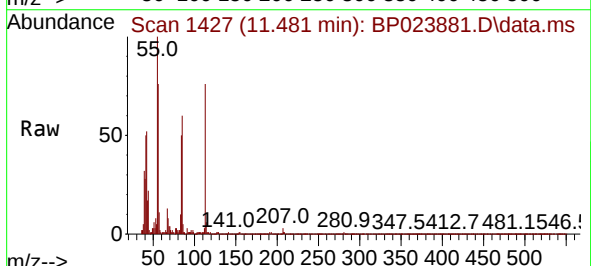
Manual Integrations
APPROVED

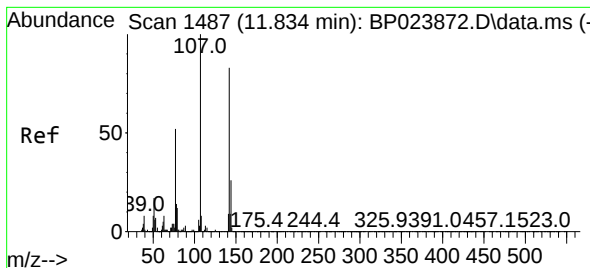
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025



#34
Caprolactam
Concen: 3.719 ng/u1
RT: 11.481 min Scan# 1427
Delta R.T. 0.006 min
Lab File: BP023881.D
Acq: 03 Feb 2025 15:54

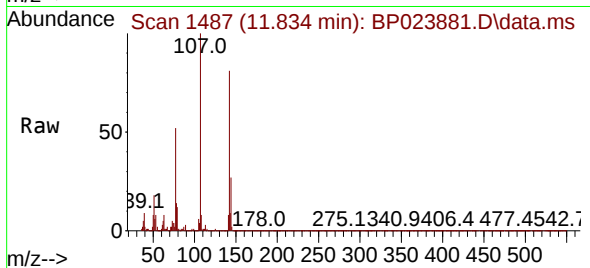
Tgt Ion:113 Resp: 35231
Ion Ratio Lower Upper
113 100
55 131.5 101.1 151.7
56 100.3 77.0 115.6





#35
4-Chloro-3-methylphenol
Concen: 27.766 ng/ul
RT: 11.834 min Scan# 1487
Delta R.T. 0.000 min
Lab File: BP023881.D
Acq: 03 Feb 2025 15:54

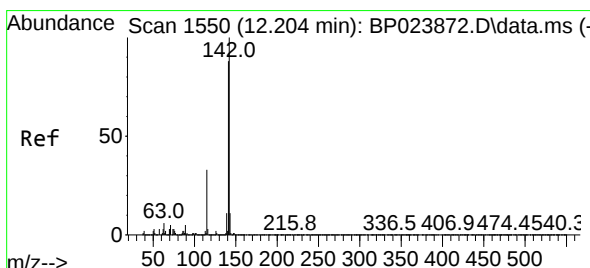
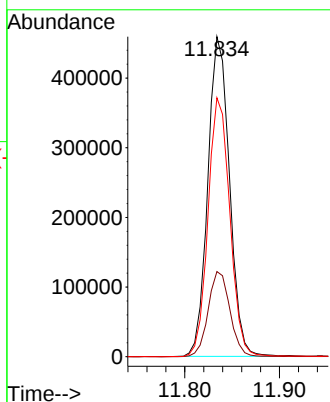
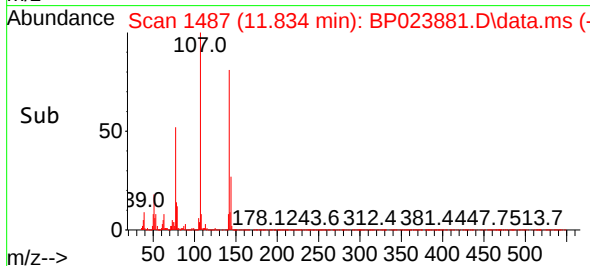
Instrument :
BNA_P
ClientSampleId :
A6335MS



Tgt Ion:107 Resp: 72980
Ion Ratio Lower Upper
107 100
144 26.6 21.4 32.2
142 80.9 68.1 102.1

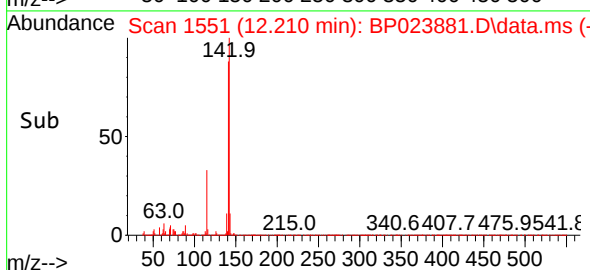
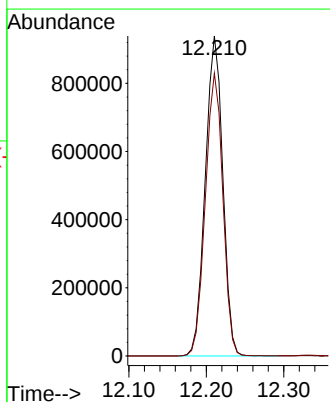
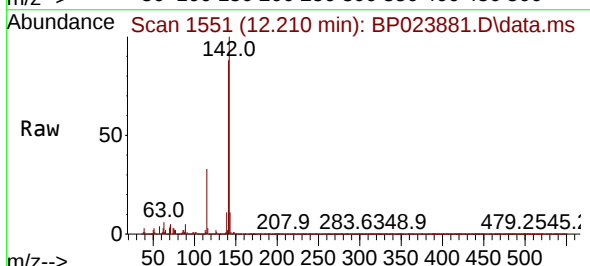
Manual Integrations
APPROVED

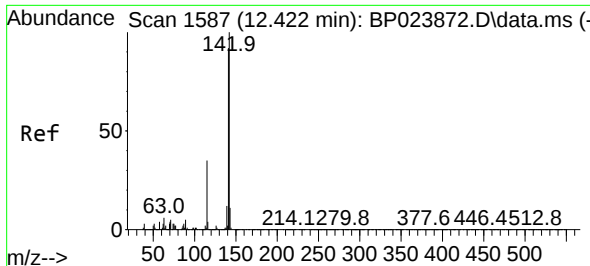
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025



#36
2-Methylnaphthalene
Concen: 25.676 ng/ul
RT: 12.210 min Scan# 1551
Delta R.T. 0.006 min
Lab File: BP023881.D
Acq: 03 Feb 2025 15:54

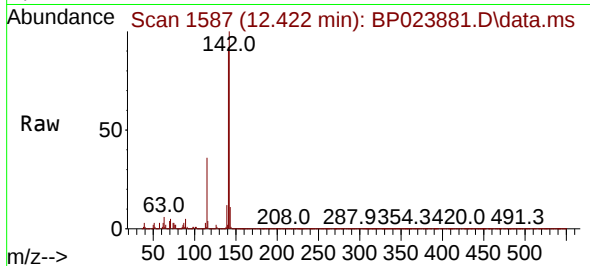
Tgt Ion:142 Resp: 1471226
Ion Ratio Lower Upper
142 100
141 88.3 70.8 106.2





#37
1-Methylnaphthalene
Concen: 26.162 ng/ul
RT: 12.422 min Scan# 1587
Delta R.T. 0.000 min
Lab File: BP023881.D
Acq: 03 Feb 2025 15:54

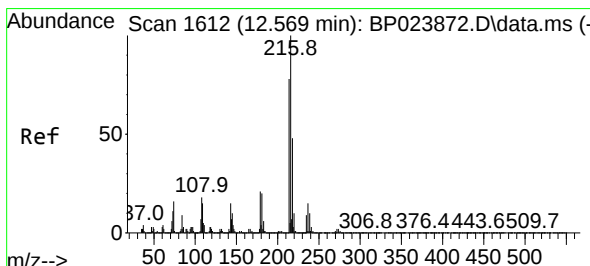
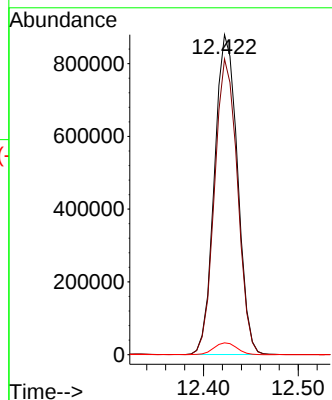
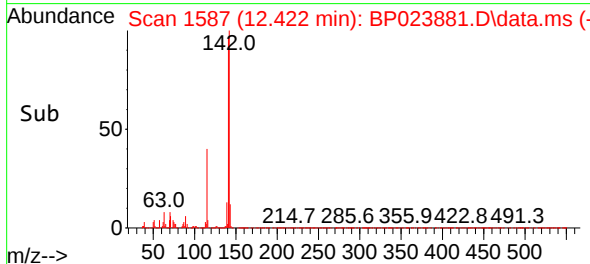
Instrument :
BNA_P
ClientSampleId :
A6335MS



Tgt Ion:142 Resp: 148712
Ion Ratio Lower Upper
142 100
141 92.4 72.8 109.2
116 3.7 2.9 4.3

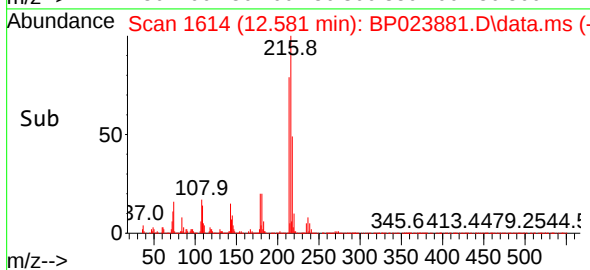
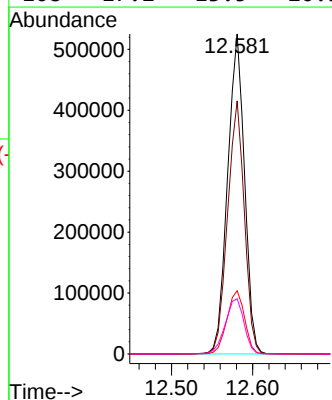
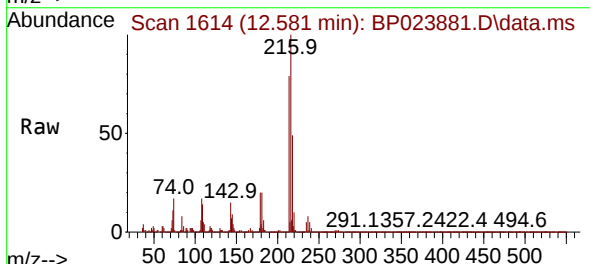
Manual Integrations
APPROVED

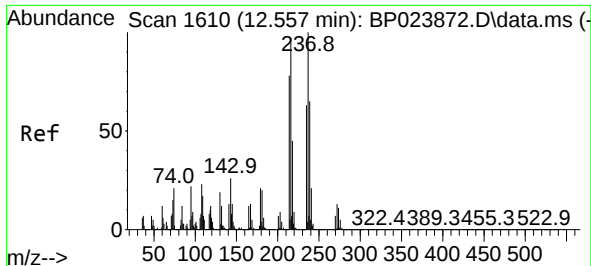
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025



#39
1,2,4,5-Tetrachlorobenzene
Concen: 27.139 ng/ul
RT: 12.581 min Scan# 1614
Delta R.T. 0.012 min
Lab File: BP023881.D
Acq: 03 Feb 2025 15:54

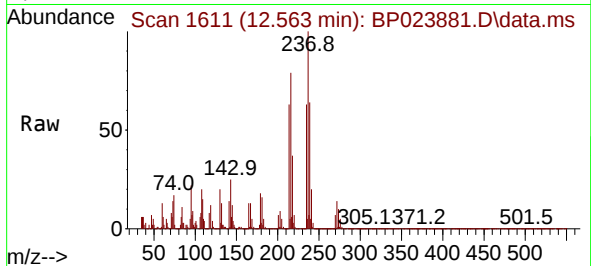
Tgt Ion:216 Resp: 759784
Ion Ratio Lower Upper
216 100
214 79.1 63.2 94.8
179 19.8 16.7 25.1
108 17.2 13.5 20.3





#40
Hexachlorocyclopentadiene
Concen: 17.159 ng/ul
RT: 12.563 min Scan# 1610
Delta R.T. 0.006 min
Lab File: BP023881.D
Acq: 03 Feb 2025 15:54

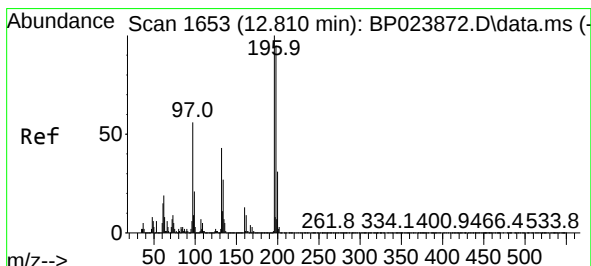
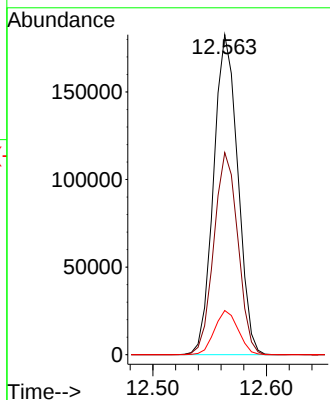
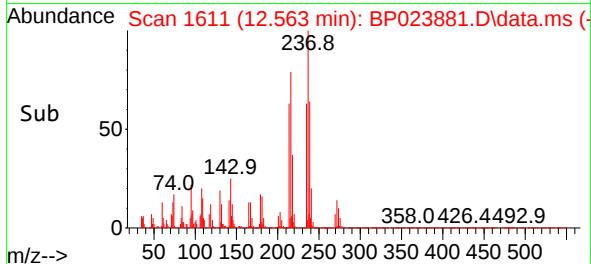
Instrument :
BNA_P
ClientSampleId :
A6335MS



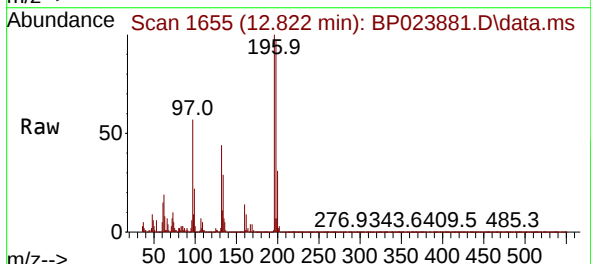
Tgt Ion:237 Resp: 270694
Ion Ratio Lower Upper
237 100
235 63.1 50.2 75.4
272 13.8 11.7 17.5

Manual Integrations
APPROVED

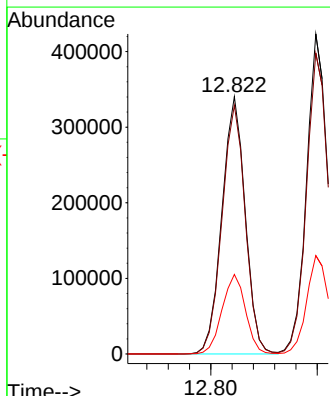
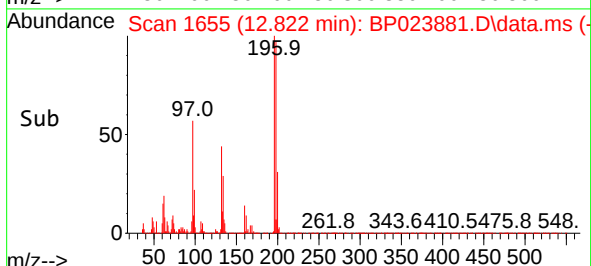
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025

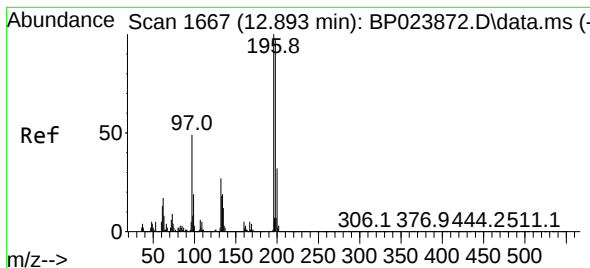


#41
2,4,6-Trichlorophenol
Concen: 27.602 ng/ul
RT: 12.822 min Scan# 1655
Delta R.T. 0.012 min
Lab File: BP023881.D
Acq: 03 Feb 2025 15:54



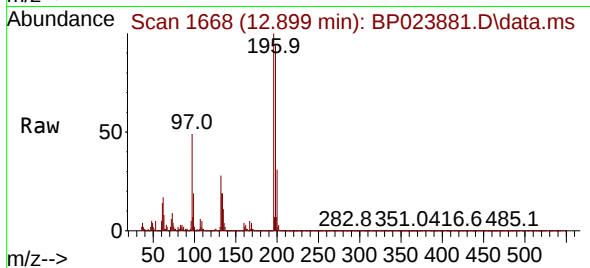
Tgt Ion:196 Resp: 516177
Ion Ratio Lower Upper
196 100
198 96.7 75.8 113.6
200 30.9 24.6 37.0





#42
2,4,5-Trichlorophenol
Concen: 29.399 ng/ul
RT: 12.899 min Scan# 1667
Delta R.T. 0.006 min
Lab File: BP023881.D
Acq: 03 Feb 2025 15:54

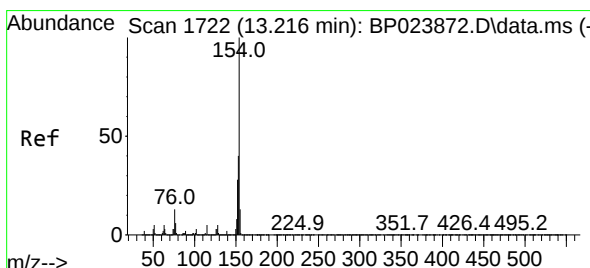
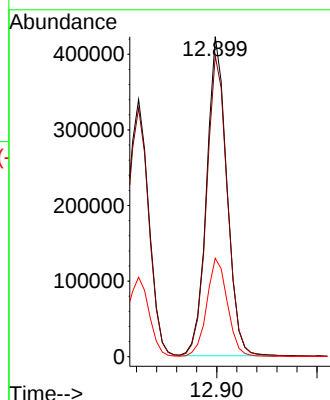
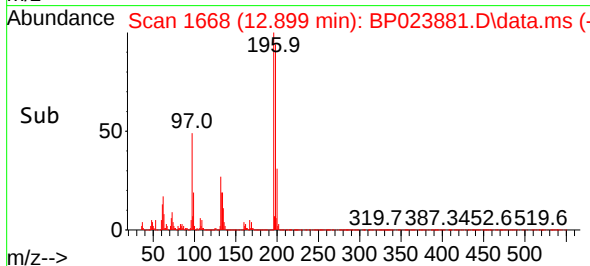
Instrument :
BNA_P
ClientSampleId :
A6335MS



Tgt Ion:196 Resp: 59258
Ion Ratio Lower Upper
196 100
198 94.0 76.8 115.2
200 30.7 24.9 37.3

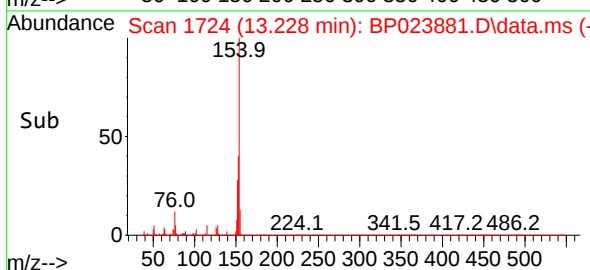
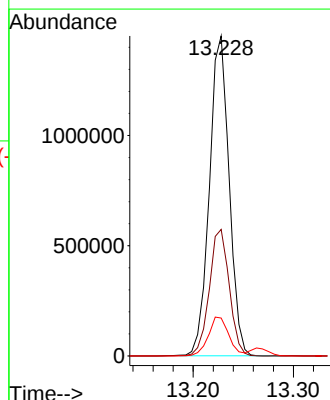
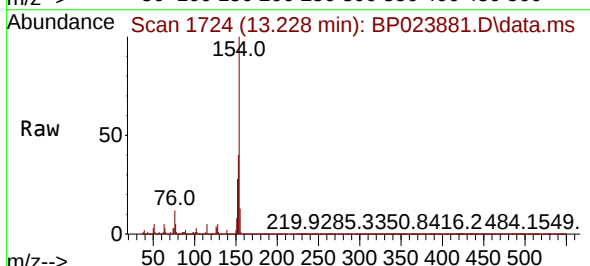
Manual Integrations
APPROVED

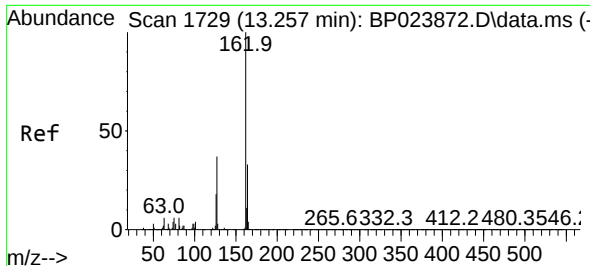
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025



#43
1,1'-Biphenyl
Concen: 28.236 ng/ul
RT: 13.228 min Scan# 1724
Delta R.T. 0.012 min
Lab File: BP023881.D
Acq: 03 Feb 2025 15:54

Tgt Ion:154 Resp: 1984862
Ion Ratio Lower Upper
154 100
153 39.6 32.0 48.0
76 11.9 10.1 15.1





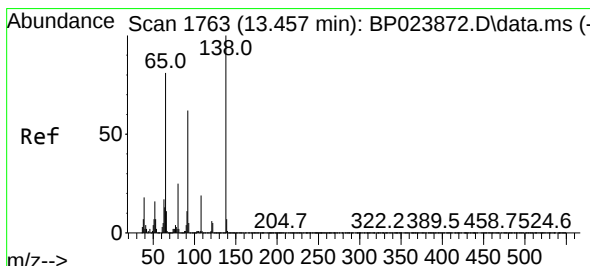
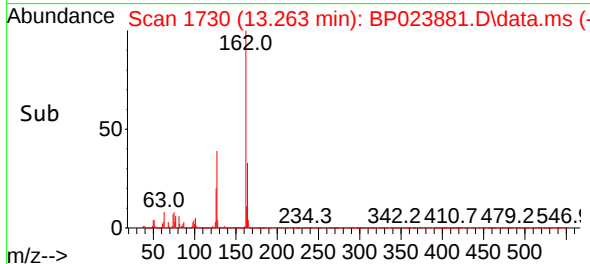
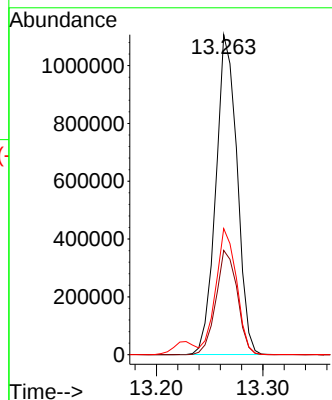
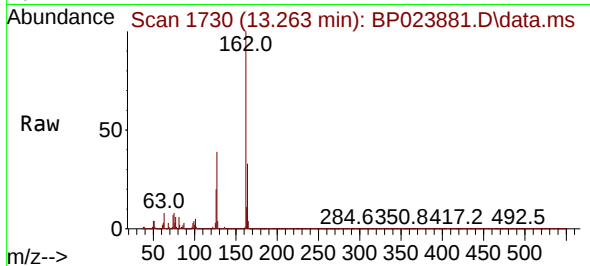
#44
2-Chloronaphthalene
Concen: 27.953 ng/ul
RT: 13.263 min Scan# 1730
Delta R.T. 0.006 min
Lab File: BP023881.D
Acq: 03 Feb 2025 15:54

Instrument :
BNA_P
ClientSampleId :
A6335MS

Tgt Ion:162 Resp: 1531040
Ion Ratio Lower Upper
162 100
164 32.6 26.3 39.5
127 39.4 30.5 45.7

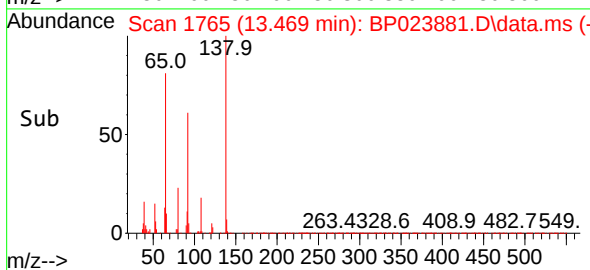
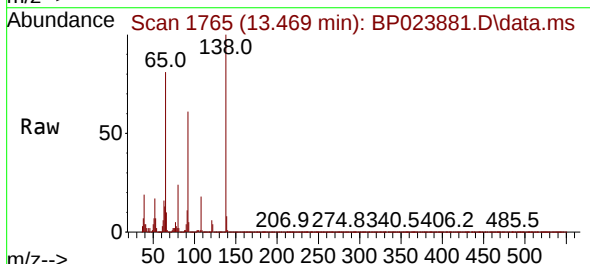
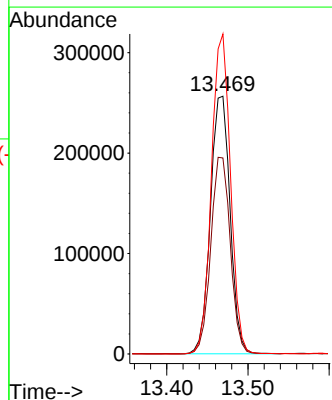
Manual Integrations
APPROVED

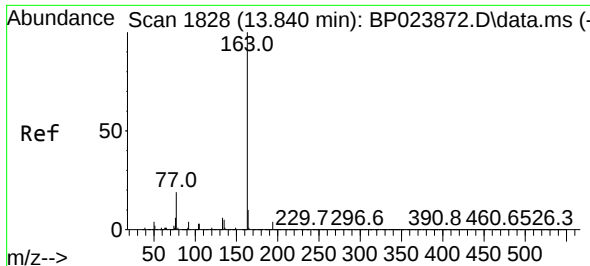
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025



#45
2-Nitroaniline
Concen: 30.332 ng/ul
RT: 13.469 min Scan# 1765
Delta R.T. 0.012 min
Lab File: BP023881.D
Acq: 03 Feb 2025 15:54

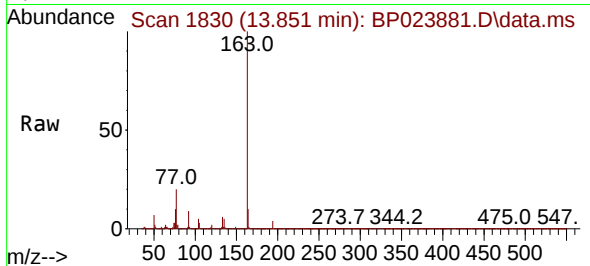
Tgt Ion: 65 Resp: 432398
Ion Ratio Lower Upper
65 100
92 76.1 62.9 94.3
138 124.2 105.5 158.3





#47
Dimethylphthalate
Concen: 28.044 ng/ul
RT: 13.851 min Scan# 1830
Delta R.T. 0.012 min
Lab File: BP023881.D
Acq: 03 Feb 2025 15:54

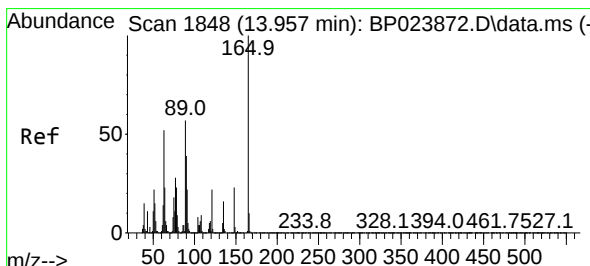
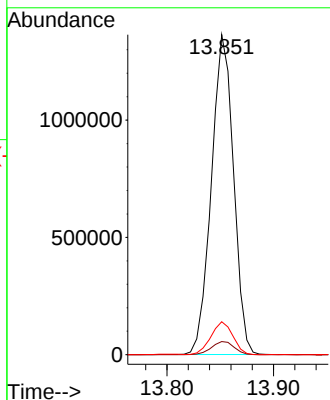
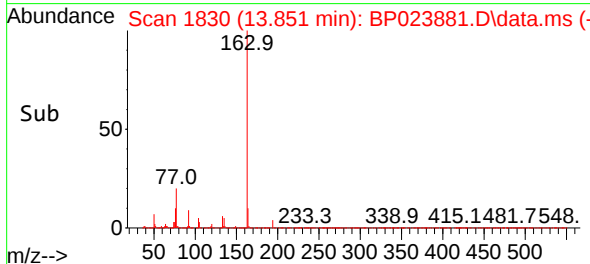
Instrument :
BNA_P
ClientSampleId :
A6335MS



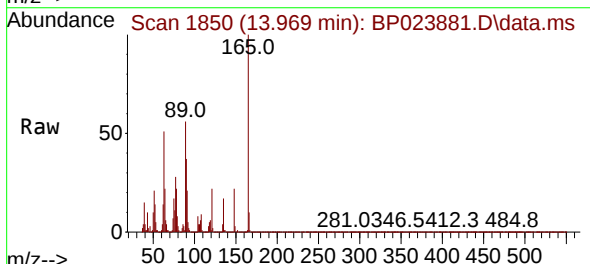
Tgt Ion:163 Resp: 1971010
Ion Ratio Lower Upper
163 100
194 4.1 3.4 5.2
164 10.3 8.1 12.1

Manual Integrations
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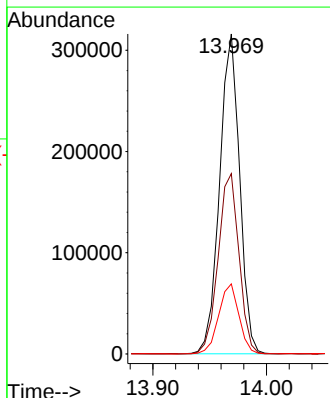
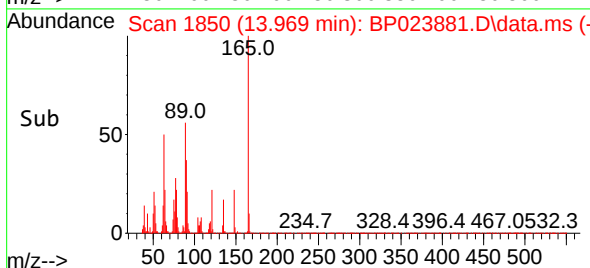
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025

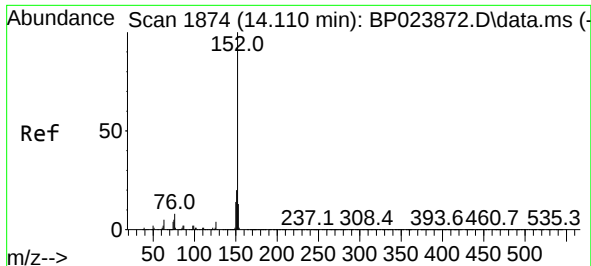


#48
2,6-Dinitrotoluene
Concen: 28.189 ng/ul
RT: 13.969 min Scan# 1850
Delta R.T. 0.012 min
Lab File: BP023881.D
Acq: 03 Feb 2025 15:54



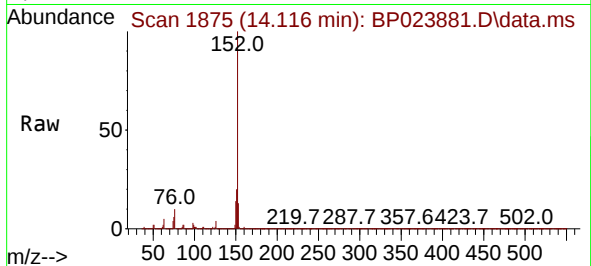
Tgt Ion:165 Resp: 387169
Ion Ratio Lower Upper
165 100
89 56.4 43.3 64.9
121 21.9 16.8 25.2





#50
Acenaphthylene
Concen: 28.396 ng/ul
RT: 14.116 min Scan# 1875
Delta R.T. 0.006 min
Lab File: BP023881.D
Acq: 03 Feb 2025 15:54

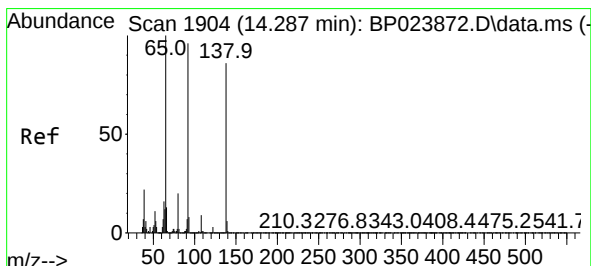
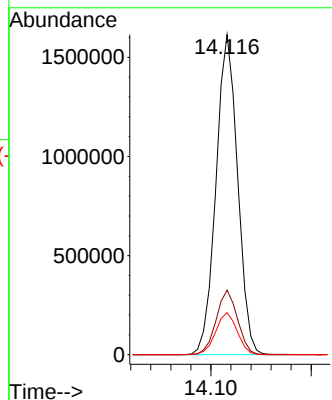
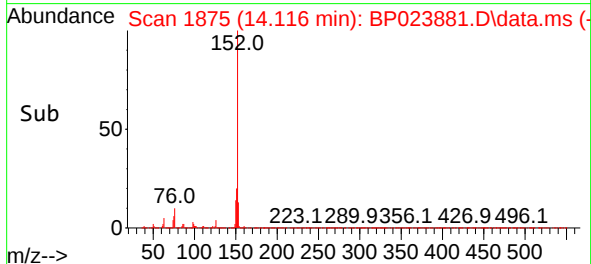
Instrument :
BNA_P
ClientSampleId :
A6335MS



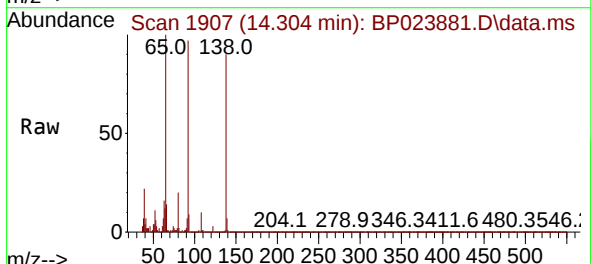
Tgt Ion:152 Resp: 240917
Ion Ratio Lower Upper
152 100
151 20.2 16.1 24.1
153 13.2 10.4 15.6

Manual Integrations
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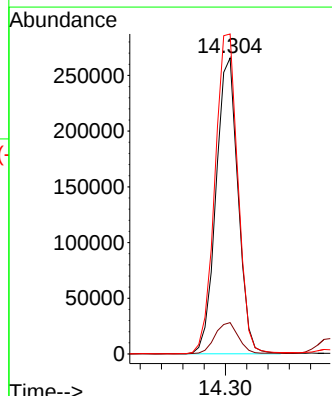
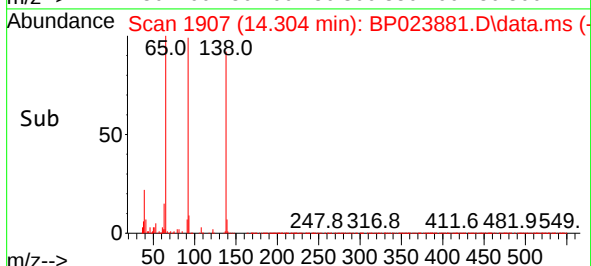
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025

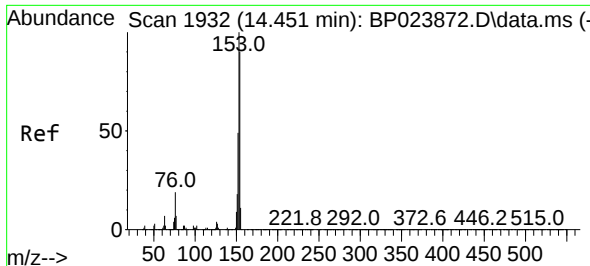


#51
3-Nitroaniline
Concen: 25.247 ng/ul
RT: 14.304 min Scan# 1907
Delta R.T. 0.018 min
Lab File: BP023881.D
Acq: 03 Feb 2025 15:54



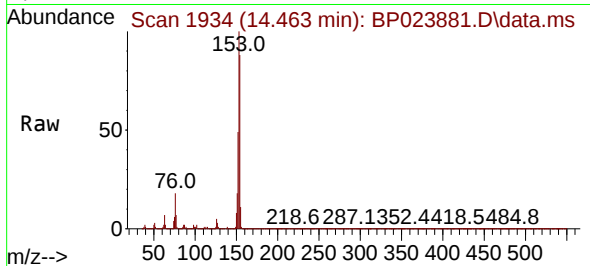
Tgt Ion:138 Resp: 381100
Ion Ratio Lower Upper
138 100
108 10.6 8.1 12.1
92 108.1 85.4 128.0





#52
Acenaphthene
Concen: 28.385 ng/ul
RT: 14.463 min Scan# 1933
Delta R.T. 0.012 min
Lab File: BP023881.D
Acq: 03 Feb 2025 15:54

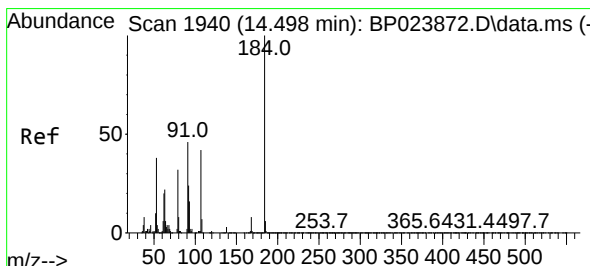
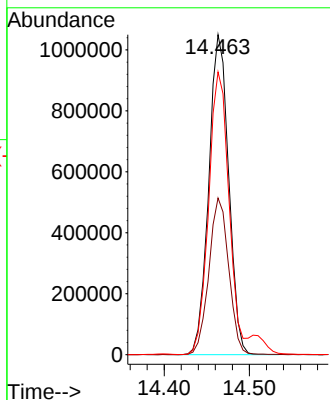
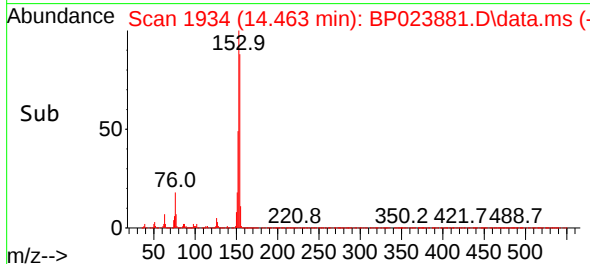
Instrument :
BNA_P
ClientSampleId :
A6335MS



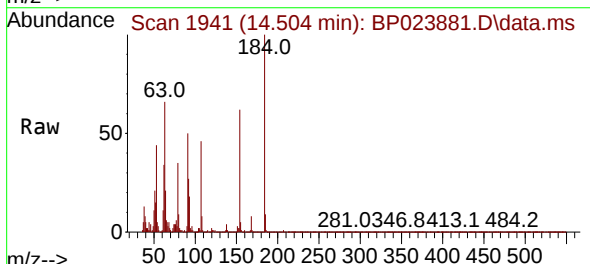
Tgt Ion:153 Resp: 170743
Ion Ratio Lower Upper
153 100
152 48.9 38.2 57.4
154 88.3 71.2 106.8

Manual Integrations
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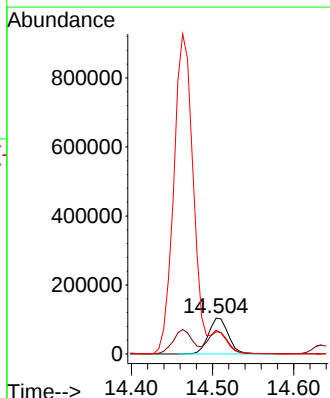
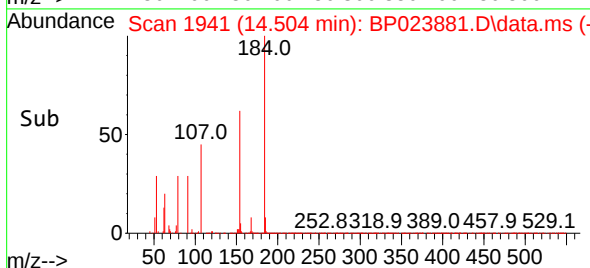
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025

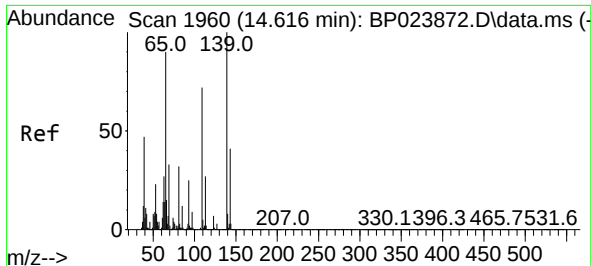


#53
2,4-Dinitrophenol
Concen: 21.656 ng/ul
RT: 14.504 min Scan# 1941
Delta R.T. 0.006 min
Lab File: BP023881.D
Acq: 03 Feb 2025 15:54



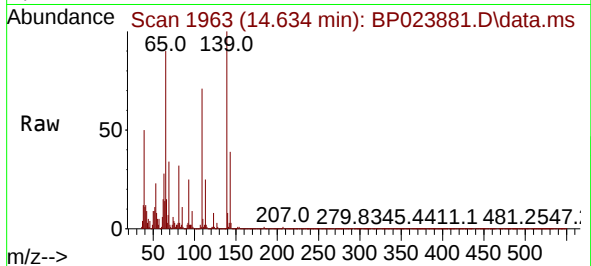
Tgt Ion:184 Resp: 177326
Ion Ratio Lower Upper
184 100
63 66.3 47.8 71.8
154 61.7 47.0 70.4





#55
4-Nitrophenol
Concen: 10.480 ng/ul
RT: 14.634 min Scan# 1960
Delta R.T. 0.018 min
Lab File: BP023881.D
Acq: 03 Feb 2025 15:54

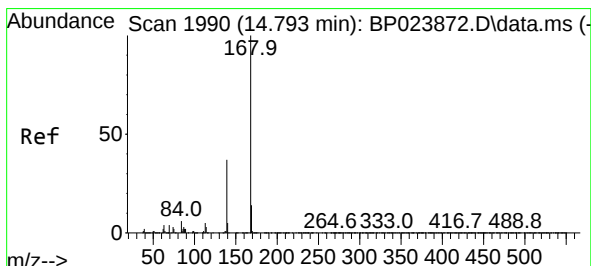
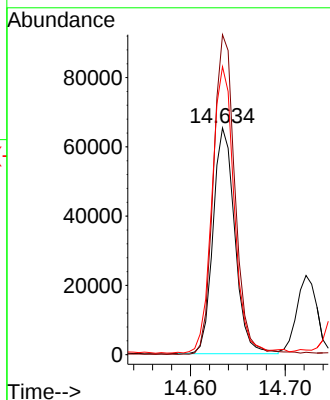
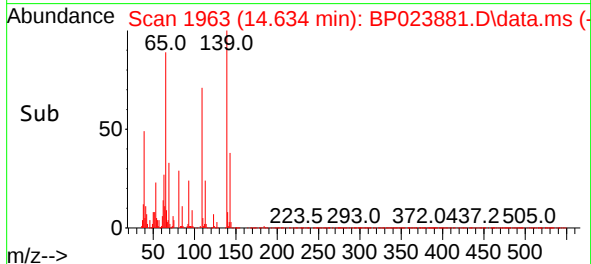
Instrument :
BNA_P
ClientSampleId :
A6335MS



Tgt Ion:109 Resp: 104012
Ion Ratio Lower Upper
109 100
139 141.1 121.4 182.0
65 127.0 100.4 150.6

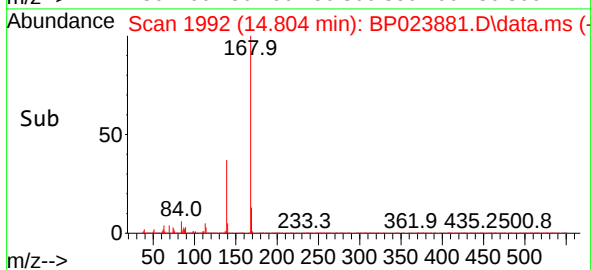
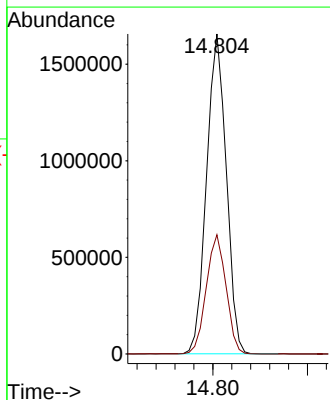
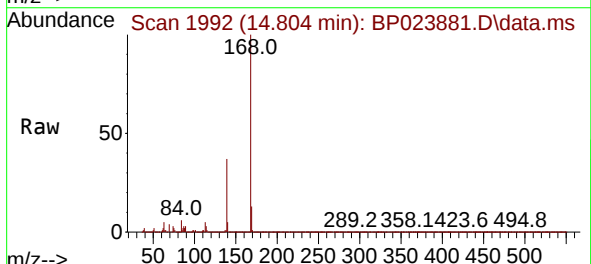
Manual Integrations
APPROVED

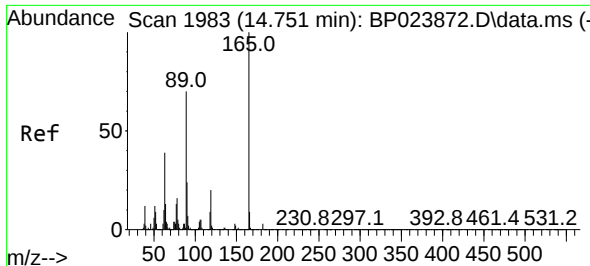
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025



#56
Dibenzofuran
Concen: 28.693 ng/ul
RT: 14.804 min Scan# 1992
Delta R.T. 0.012 min
Lab File: BP023881.D
Acq: 03 Feb 2025 15:54

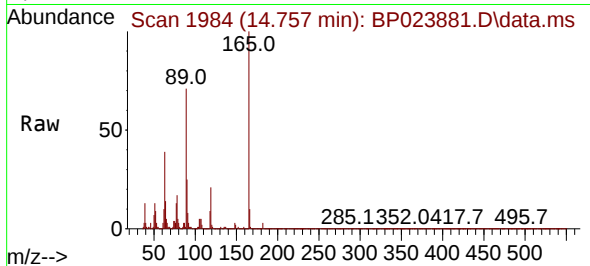
Tgt Ion:168 Resp: 2391598
Ion Ratio Lower Upper
168 100
139 37.3 29.5 44.3





#57
2,4-Dinitrotoluene
Concen: 28.364 ng/ul
RT: 14.757 min Scan# 1983
Delta R.T. 0.006 min
Lab File: BP023881.D
Acq: 03 Feb 2025 15:54

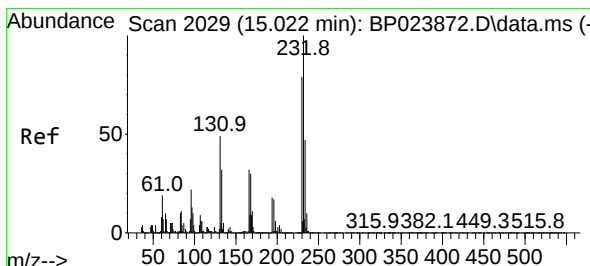
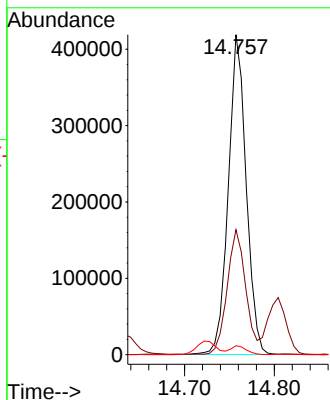
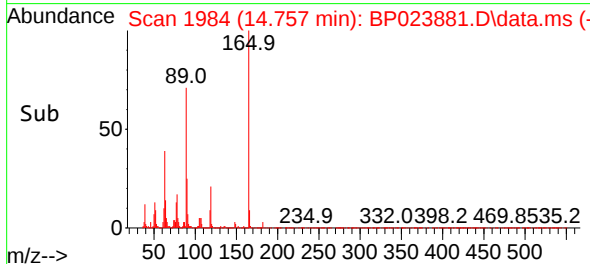
Instrument :
BNA_P
ClientSampleId :
A6335MS



Tgt Ion:165 Resp: 579470
Ion Ratio Lower Upper
165 100
63 39.0 27.8 41.6
182 2.8 2.2 3.4

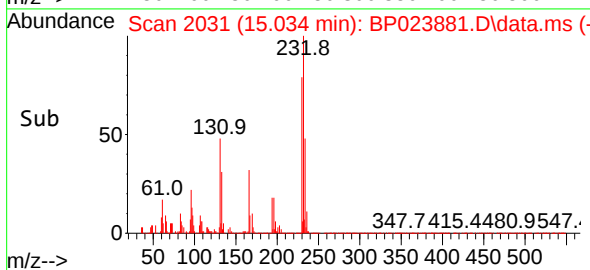
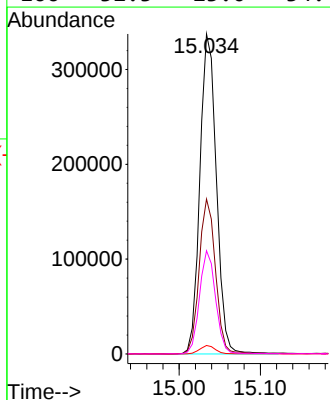
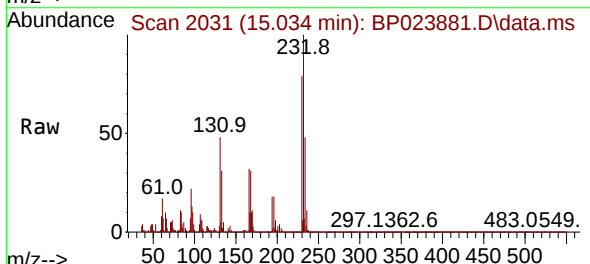
Manual Integrations
APPROVED

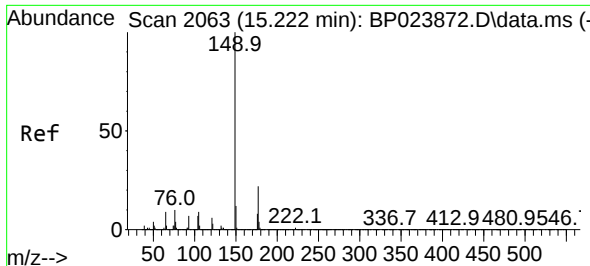
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025



#58
2,3,4,6-Tetrachlorophenol
Concen: 27.830 ng/ul
RT: 15.034 min Scan# 2031
Delta R.T. 0.012 min
Lab File: BP023881.D
Acq: 03 Feb 2025 15:54

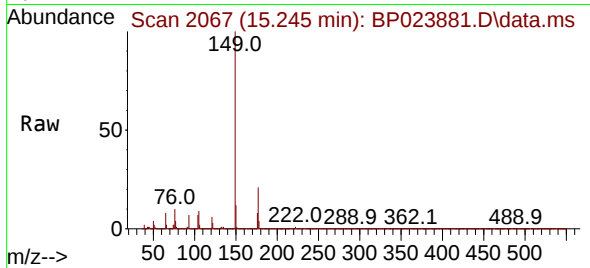
Tgt Ion:232 Resp: 477342
Ion Ratio Lower Upper
232 100
131 48.4 32.4 48.6
130 2.7 1.7 2.5#
166 32.3 23.0 34.4





#59
Diethylphthalate
Concen: 28.686 ng/ul
RT: 15.245 min Scan# 2019879
Delta R.T. 0.024 min
Lab File: BP023881.D
Acq: 03 Feb 2025 15:54

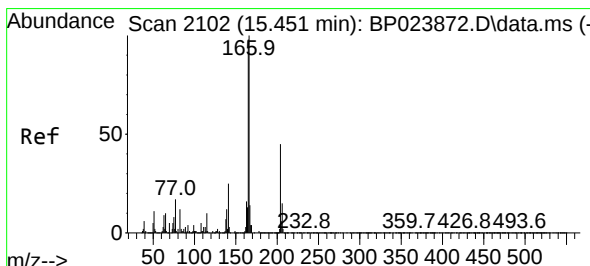
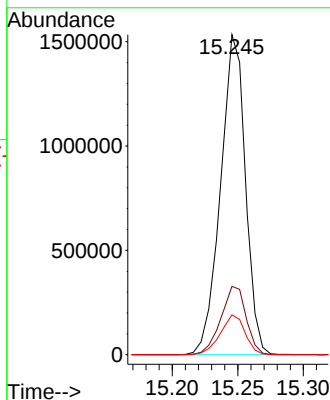
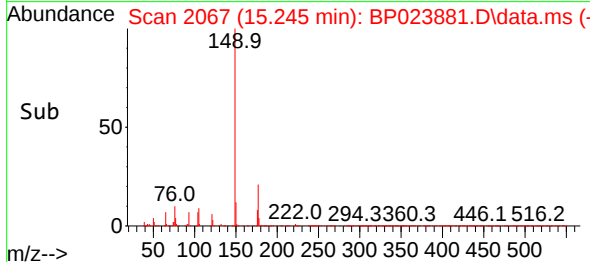
Instrument :
BNA_P
ClientSampleId :
A6335MS



Tgt Ion:149 Resp: 2019879
Ion Ratio Lower Upper
149 100
177 21.4 17.4 26.0
150 12.4 9.9 14.9

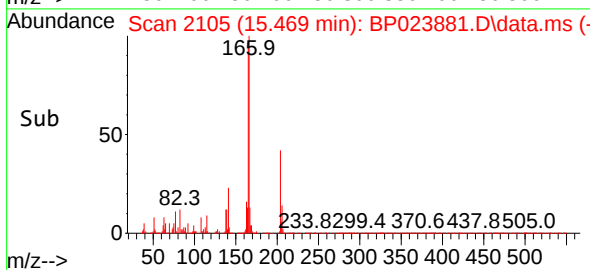
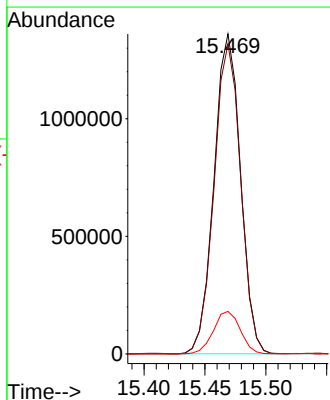
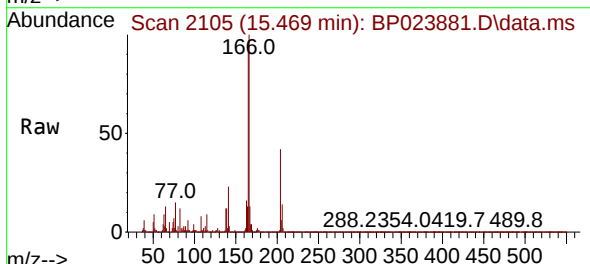
Manual Integrations
APPROVED

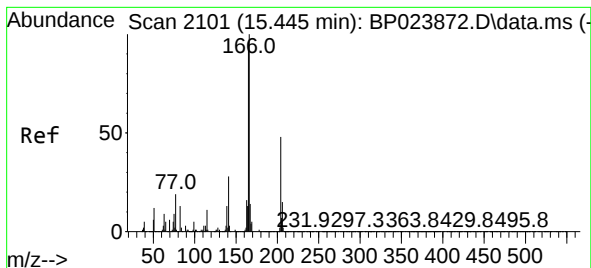
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025



#61
Fluorene
Concen: 29.793 ng/ul
RT: 15.469 min Scan# 2105
Delta R.T. 0.018 min
Lab File: BP023881.D
Acq: 03 Feb 2025 15:54

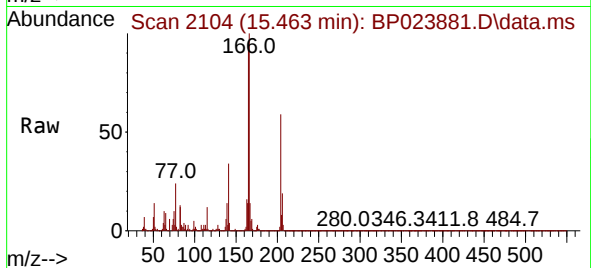
Tgt Ion:166 Resp: 2060079
Ion Ratio Lower Upper
166 100
165 96.9 77.9 116.9
167 13.3 10.6 16.0





#62
4-Chlorophenyl-phenylether
Concen: 28.802 ng/ul
RT: 15.463 min Scan# 2104
Delta R.T. 0.018 min
Lab File: BP023881.D
Acq: 03 Feb 2025 15:54

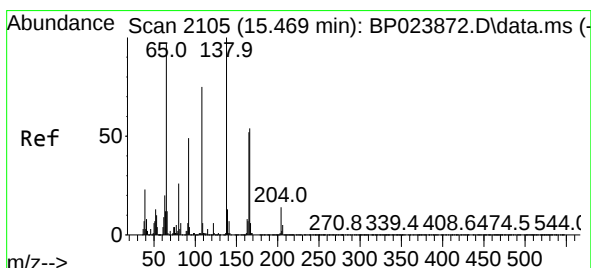
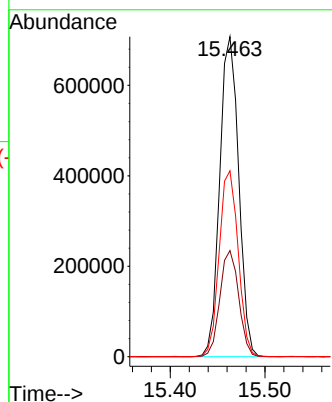
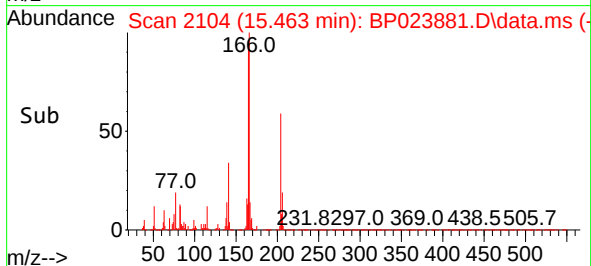
Instrument :
BNA_P
ClientSampleId :
A6335MS



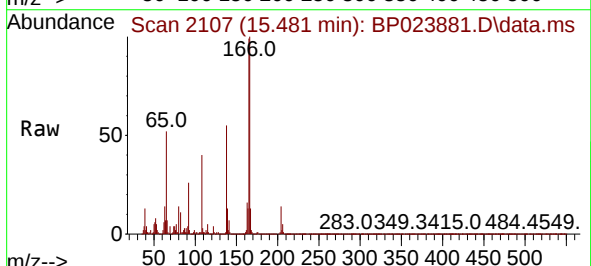
Tgt Ion:204 Resp: 98585
Ion Ratio Lower Upper
204 100
206 33.2 26.5 39.7
141 58.1 44.5 66.7

Manual Integrations
APPROVED

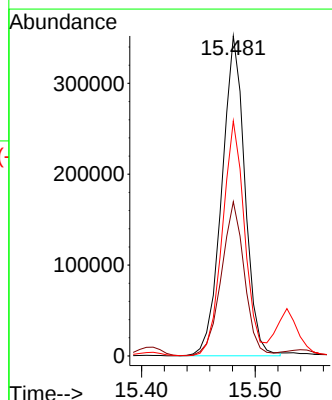
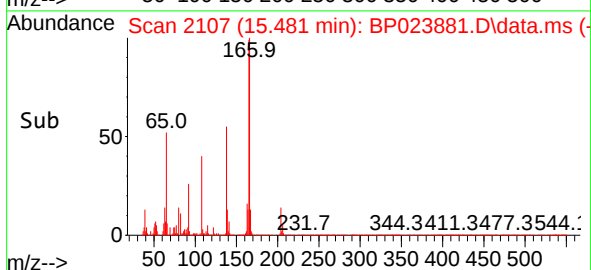
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025

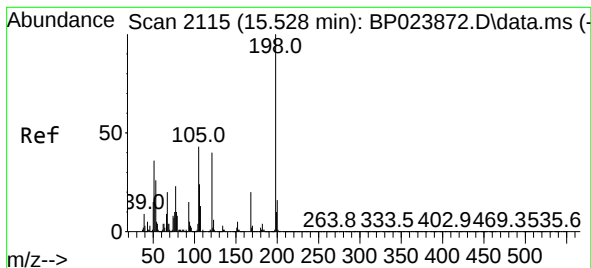


#63
4-Nitroaniline
Concen: 33.844 ng/ul
RT: 15.481 min Scan# 2107
Delta R.T. 0.012 min
Lab File: BP023881.D
Acq: 03 Feb 2025 15:54



Tgt Ion:138 Resp: 497028
Ion Ratio Lower Upper
138 100
92 48.2 37.7 56.5
108 73.5 56.7 85.1





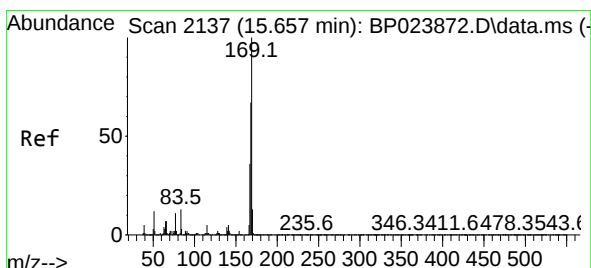
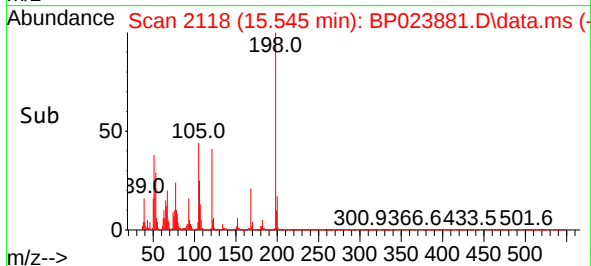
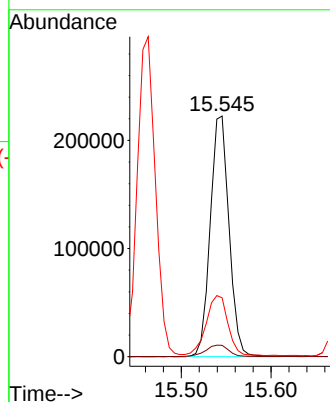
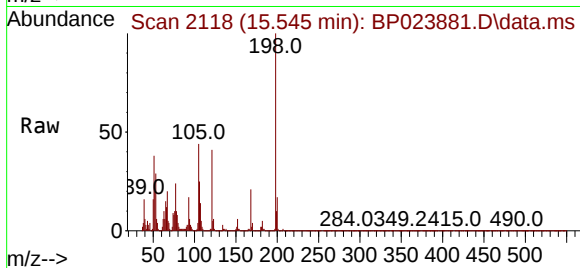
#66
4,6-Dinitro-2-methylphenol
Concen: 26.160 ng/ul
RT: 15.545 min Scan# 2115
Delta R.T. 0.018 min
Lab File: BP023881.D
Acq: 03 Feb 2025 15:54

Instrument :
BNA_P
ClientSampleId :
A6335MS

Tgt Ion:198 Resp: 323270
Ion Ratio Lower Upper
198 100
182 4.7 3.9 5.9
77 24.5 19.7 29.5

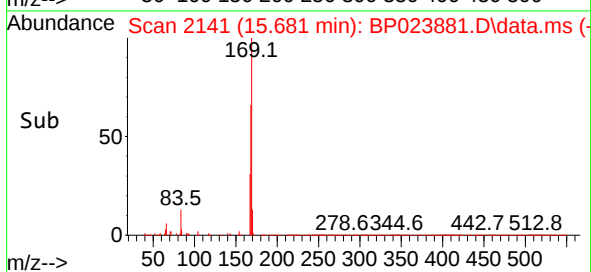
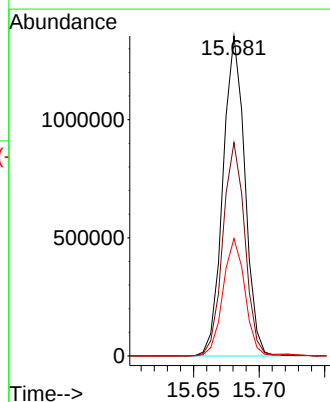
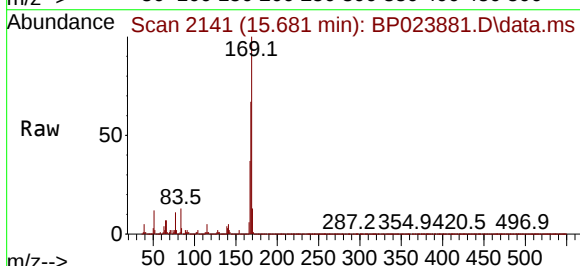
Manual Integrations
APPROVED

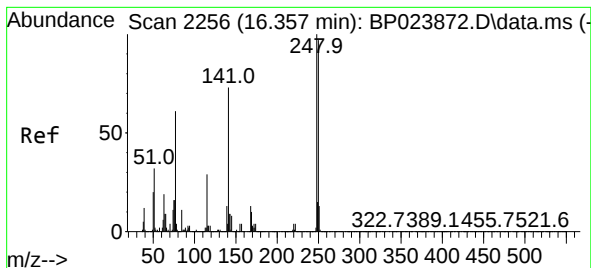
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025



#67
N-Nitrosodiphenylamine
Concen: 28.232 ng/ul
RT: 15.681 min Scan# 2141
Delta R.T. 0.024 min
Lab File: BP023881.D
Acq: 03 Feb 2025 15:54

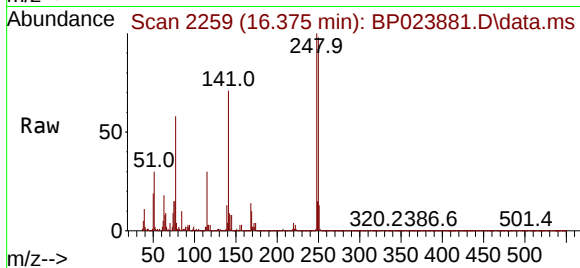
Tgt Ion:169 Resp: 1569865
Ion Ratio Lower Upper
169 100
168 66.7 53.6 80.4
167 36.7 29.0 43.6





#68
4-Bromophenyl-phenylether
Concen: 28.743 ng/ul
RT: 16.375 min Scan# 21
Delta R.T. 0.018 min
Lab File: BP023881.D
Acq: 03 Feb 2025 15:54

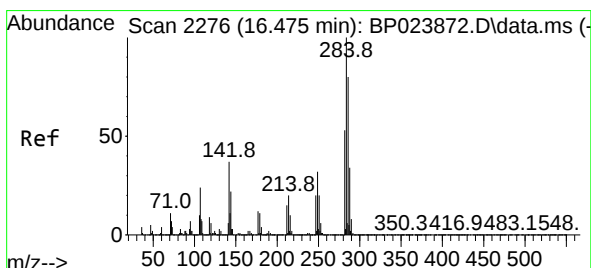
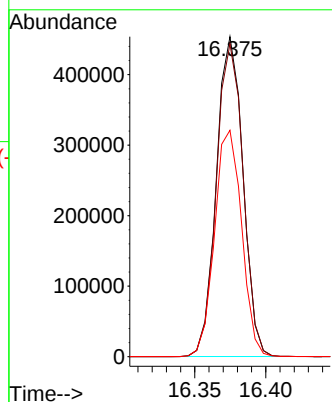
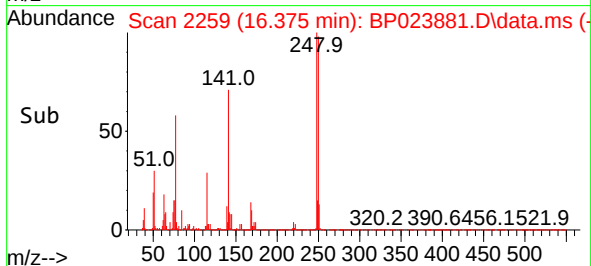
Instrument :
BNA_P
ClientSampleId :
A6335MS



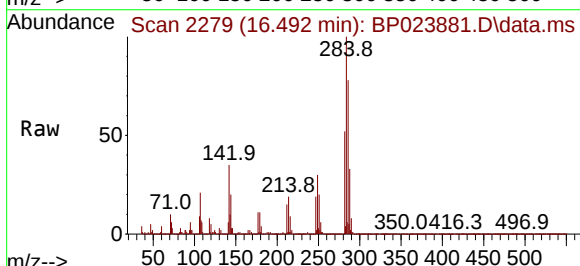
Tgt Ion:248 Resp: 59082
Ion Ratio Lower Upper
248 100
250 97.8 78.8 118.2
141 70.8 55.6 83.4

Manual Integrations
APPROVED

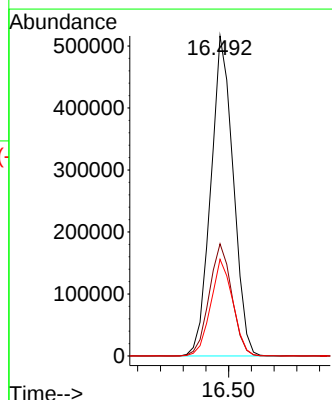
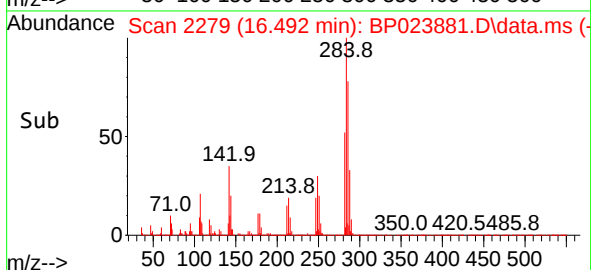
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025

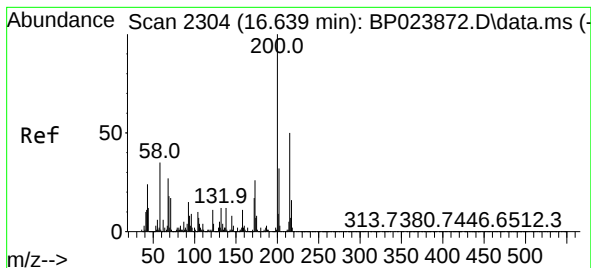


#69
Hexachlorobenzene
Concen: 28.452 ng/ul
RT: 16.492 min Scan# 2279
Delta R.T. 0.018 min
Lab File: BP023881.D
Acq: 03 Feb 2025 15:54



Tgt Ion:284 Resp: 708627
Ion Ratio Lower Upper
284 100
142 35.0 25.9 38.9
249 30.2 24.0 36.0





#70

Atrazine

Concen: 25.175 ng/ul

RT: 16.651 min Scan# 21

Delta R.T. 0.012 min

Lab File: BP023881.D

Acq: 03 Feb 2025 15:54

Instrument :

BNA_P

ClientSampleId :

A6335MS

Tgt Ion:200 Resp: 542100

Ion Ratio Lower Upper

200 100

173 27.4 21.0 31.6

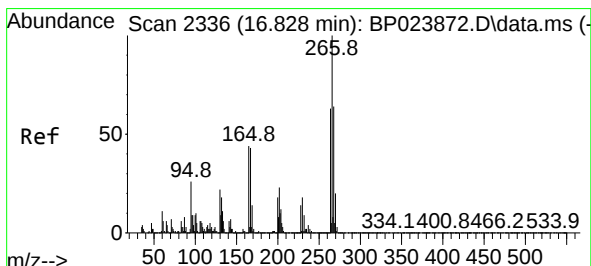
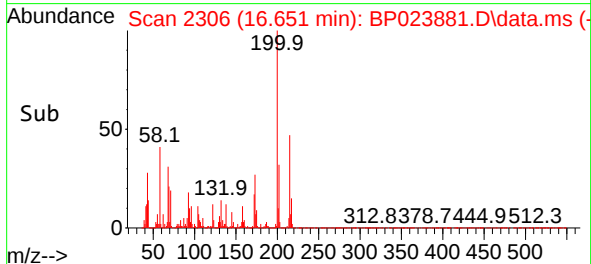
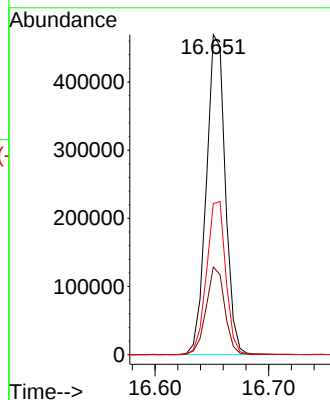
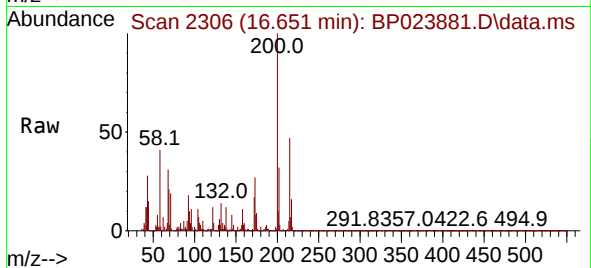
215 47.3 40.1 60.1

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/04/2025

Supervised By :mohammad ahmed 02/06/2025



#71

Pentachlorophenol

Concen: 27.294 ng/ul

RT: 16.851 min Scan# 2340

Delta R.T. 0.024 min

Lab File: BP023881.D

Acq: 03 Feb 2025 15:54

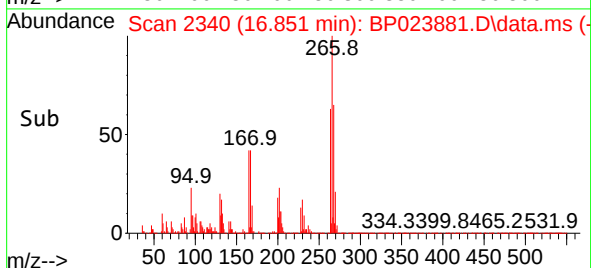
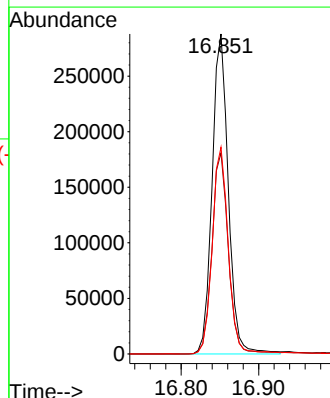
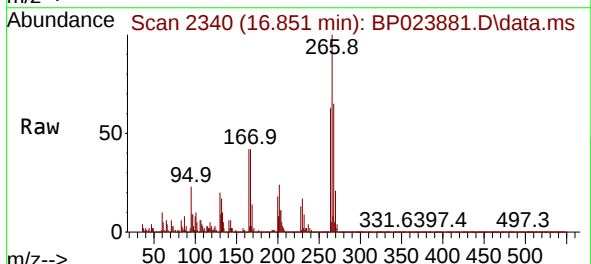
Tgt Ion:266 Resp: 418139

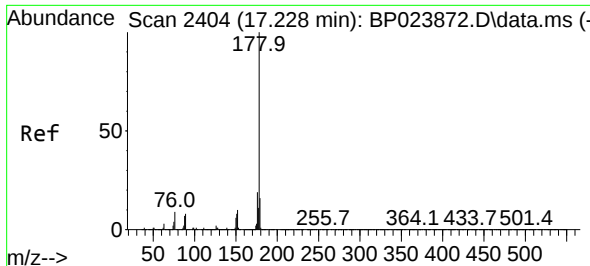
Ion Ratio Lower Upper

266 100

264 62.9 50.8 76.2

268 64.6 51.1 76.7





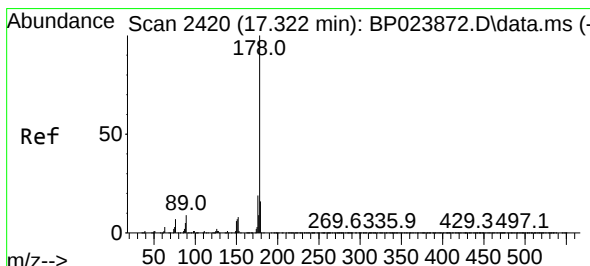
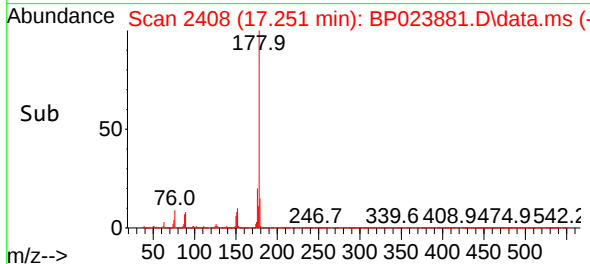
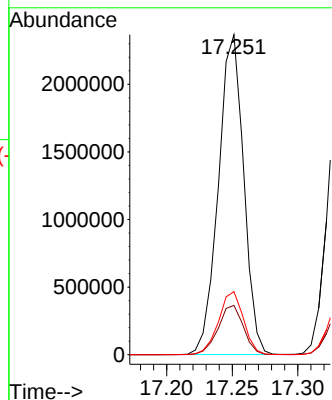
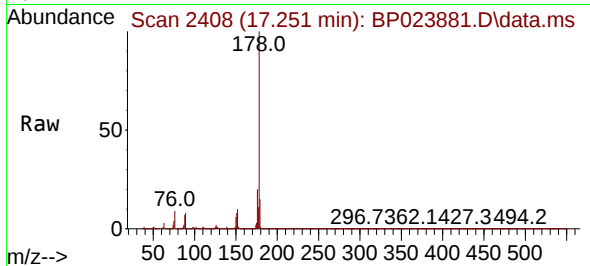
#72
Phenanthrene
Concen: 30.809 ng/uI
RT: 17.251 min Scan# 2408
Delta R.T. 0.024 min
Lab File: BP023881.D
Acq: 03 Feb 2025 15:54

Instrument :
BNA_P
ClientSampleId :
A6335MS

Tgt Ion:178 Resp: 3170000
Ion Ratio Lower Upper
178 100
179 15.4 12.2 18.4
176 19.7 15.6 23.4

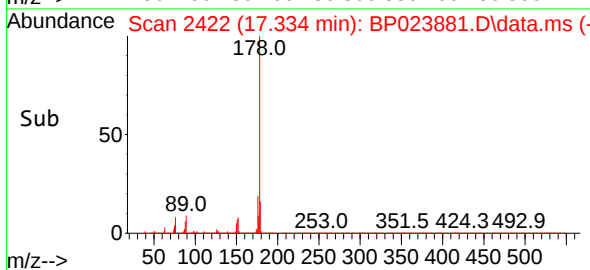
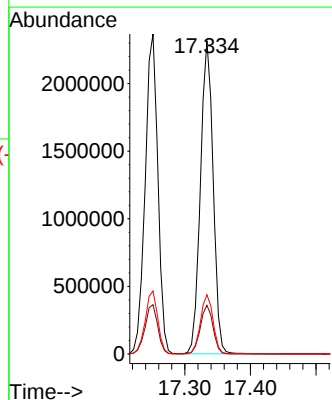
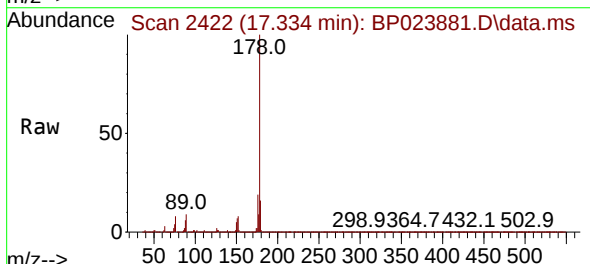
Manual Integrations
APPROVED

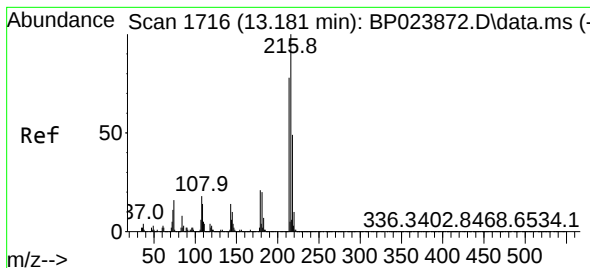
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025



#74
Anthracene
Concen: 30.088 ng/uI
RT: 17.334 min Scan# 2422
Delta R.T. 0.012 min
Lab File: BP023881.D
Acq: 03 Feb 2025 15:54

Tgt Ion:178 Resp: 3121968
Ion Ratio Lower Upper
178 100
179 15.5 12.4 18.6
176 18.9 15.0 22.4





#75

1,2,3,4-Tetrachlorobenzene

Concen: 27.711 ng/uL

RT: 13.187 min Scan# 1716

Delta R.T. 0.006 min

Lab File: BP023881.D

Acq: 03 Feb 2025 15:54

Instrument :

BNA_P

ClientSampleId :

A6335MS

Tgt Ion:216 Resp: 73932

Ion Ratio Lower Upper

216 100

214 78.8 63.0 94.4

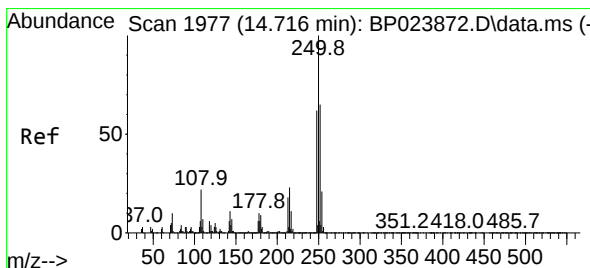
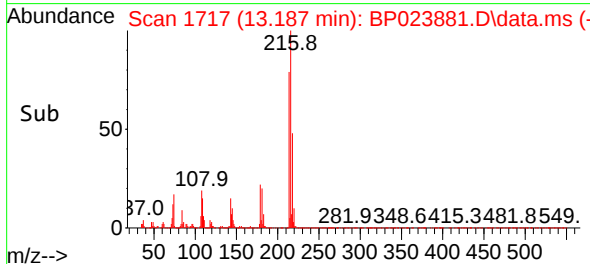
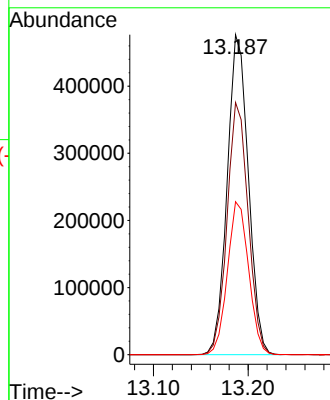
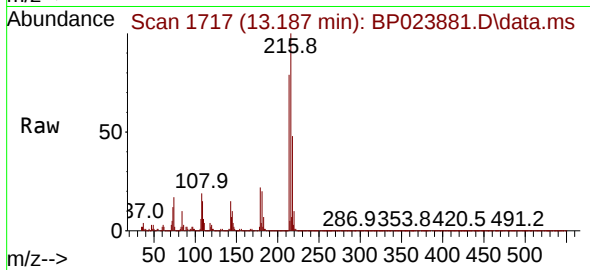
218 47.8 37.8 56.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/04/2025

Supervised By :mohammad ahmed 02/06/2025



#76

Pentachlorobenzene

Concen: 27.965 ng/uL

RT: 14.722 min Scan# 1978

Delta R.T. 0.006 min

Lab File: BP023881.D

Acq: 03 Feb 2025 15:54

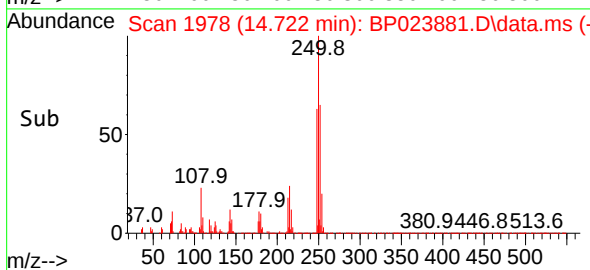
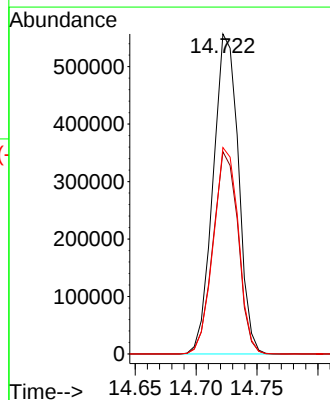
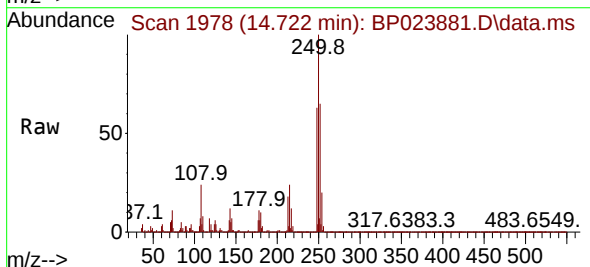
Tgt Ion:250 Resp: 804049

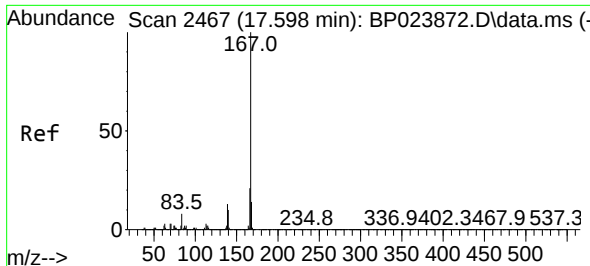
Ion Ratio Lower Upper

250 100

248 63.2 50.6 76.0

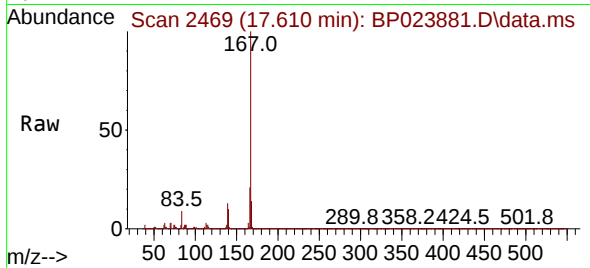
252 64.5 51.8 77.6





#77
 Carbazole
 Concen: 33.212 ng/ul
 RT: 17.610 min Scan# 2467
 Delta R.T. 0.012 min
 Lab File: BP023881.D
 Acq: 03 Feb 2025 15:54

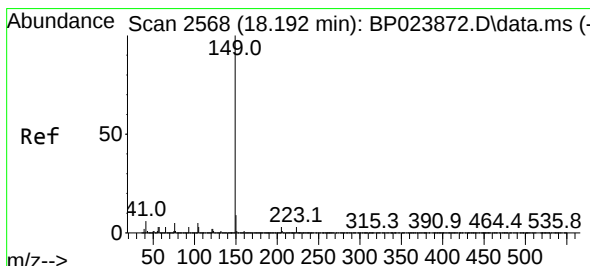
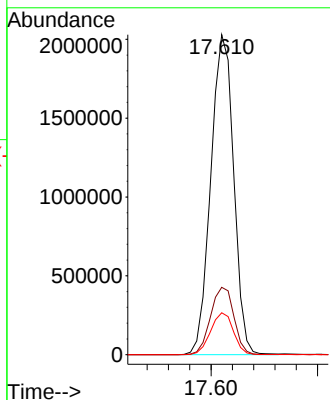
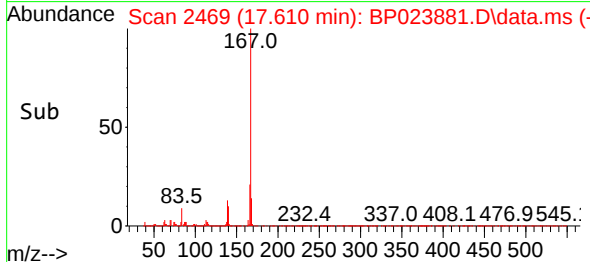
Instrument :
 BNA_P
 ClientSampleId :
 A6335MS



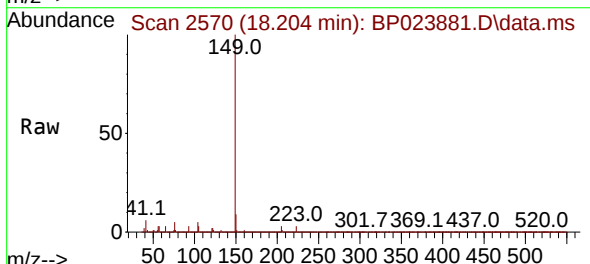
Tgt Ion:167 Resp: 301910
 Ion Ratio Lower Upper
 167 100
 166 21.1 17.0 25.6
 139 13.1 10.2 15.4

Manual Integrations
 APPROVED

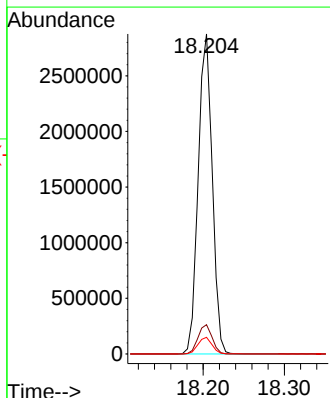
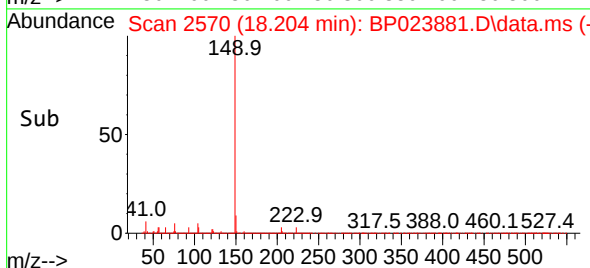
Reviewed By :Jagrut Upadhyay 02/04/2025
 Supervised By :mohammad ahmed 02/06/2025

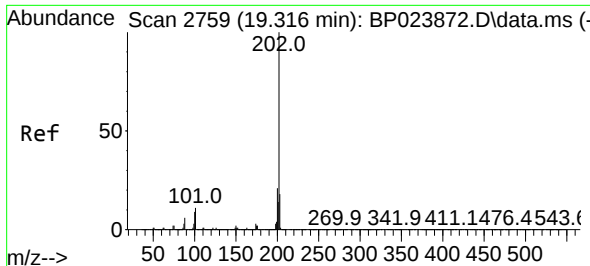


#78
 Di-n-butylphthalate
 Concen: 30.689 ng/ul
 RT: 18.204 min Scan# 2570
 Delta R.T. 0.012 min
 Lab File: BP023881.D
 Acq: 03 Feb 2025 15:54



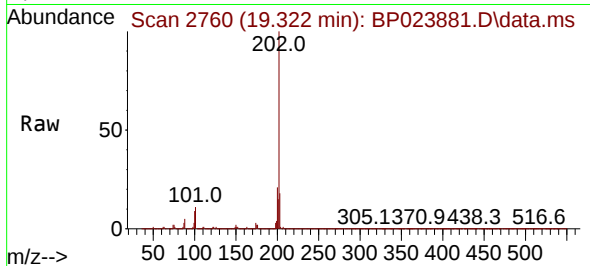
Tgt Ion:149 Resp: 3452854
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.4 11.2
 104 5.2 4.0 6.0





#80
Fluoranthene
Concen: 30.312 ng/u1
RT: 19.322 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP023881.D
Acq: 03 Feb 2025 15:54

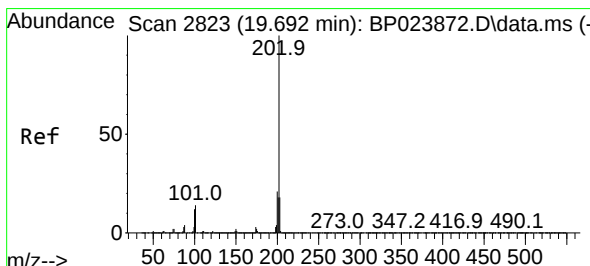
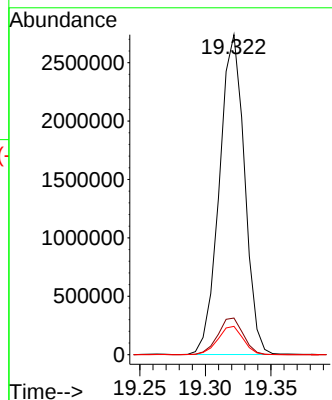
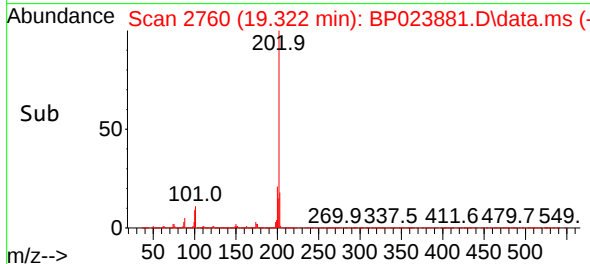
Instrument :
BNA_P
ClientSampleId :
A6335MS



Tgt Ion:202 Resp: 3653672
Ion Ratio Lower Upper
202 100
101 11.5 9.4 14.2
100 8.9 7.0 10.6

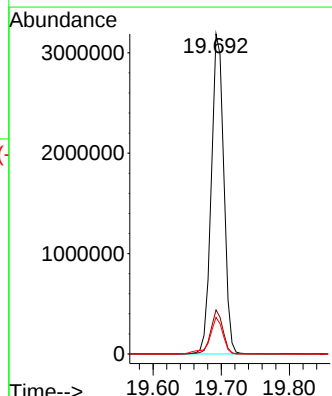
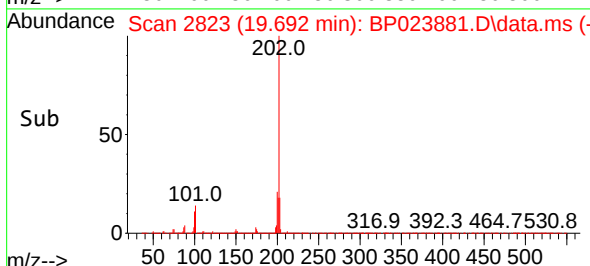
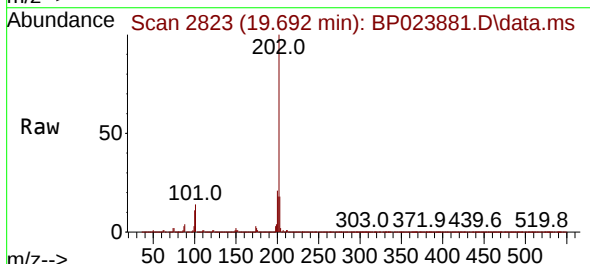
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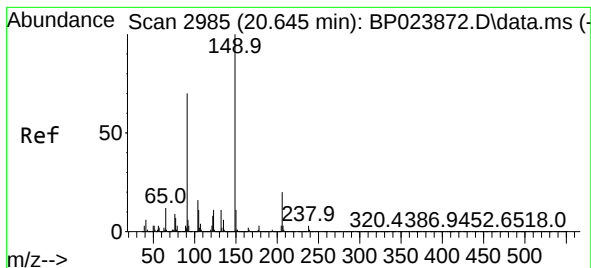
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025



#82
Pyrene
Concen: 32.293 ng/u1
RT: 19.692 min Scan# 2823
Delta R.T. 0.000 min
Lab File: BP023881.D
Acq: 03 Feb 2025 15:54

Tgt Ion:202 Resp: 4070456
Ion Ratio Lower Upper
202 100
101 13.8 10.4 15.6
100 11.5 8.6 12.8





#83

Butylbenzylphthalate

Concen: 28.391 ng/ul

RT: 20.657 min Scan# 2985

Delta R.T. 0.012 min

Lab File: BP023881.D

Acq: 03 Feb 2025 15:54

Instrument :

BNA_P

ClientSampleId :

A6335MS

Tgt Ion:149 Resp: 154106

Ion Ratio Lower Upper

149 100

91 66.9 54.9 82.3

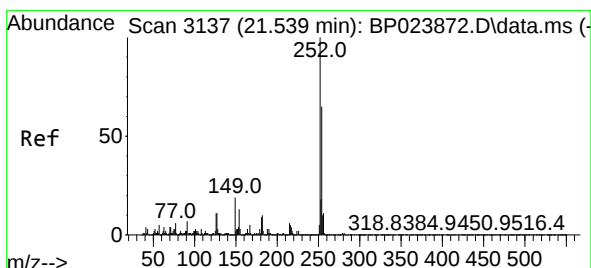
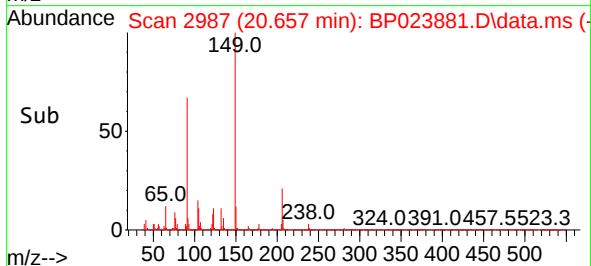
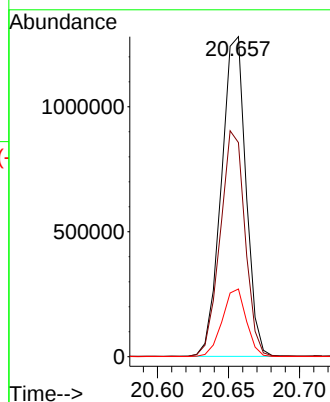
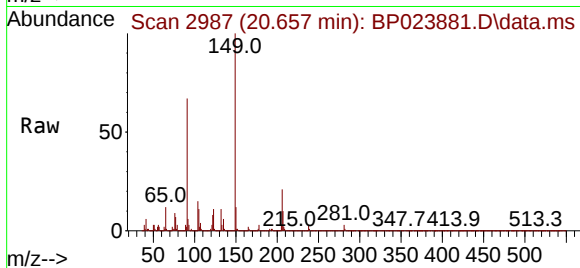
206 21.2 16.2 24.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/04/2025

Supervised By :mohammad ahmed 02/06/2025



#84

3,3'-Dichlorobenzidine

Concen: 4.995 ng/ul

RT: 21.545 min Scan# 3138

Delta R.T. 0.006 min

Lab File: BP023881.D

Acq: 03 Feb 2025 15:54

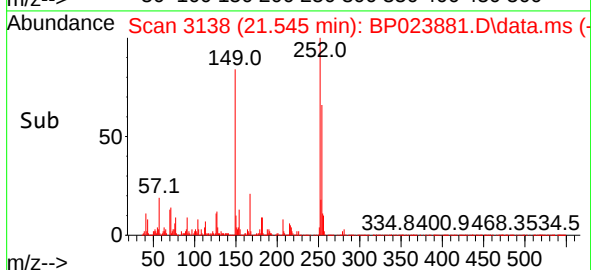
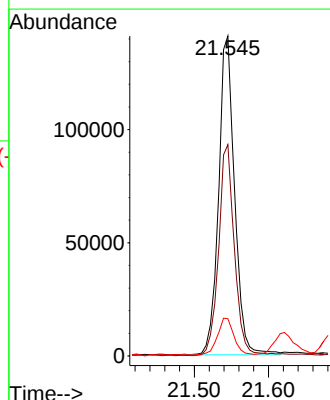
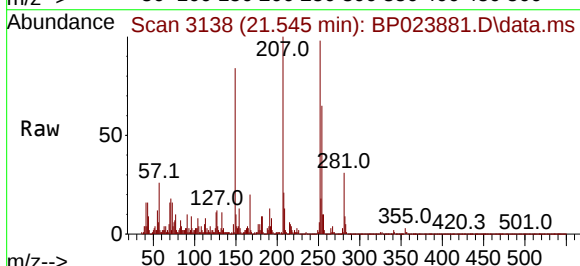
Tgt Ion:252 Resp: 211076

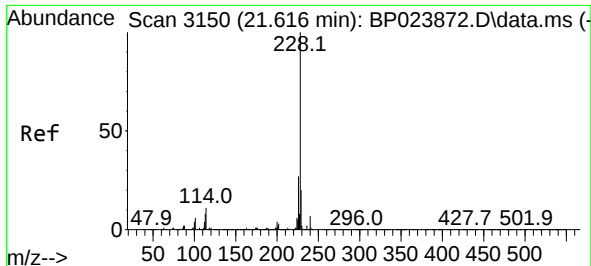
Ion Ratio Lower Upper

252 100

254 66.0 51.4 77.0

126 11.7 9.1 13.7





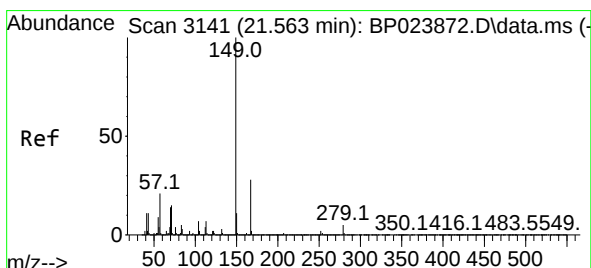
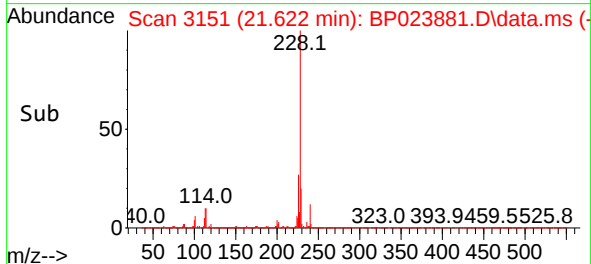
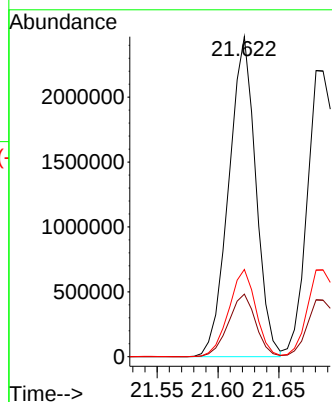
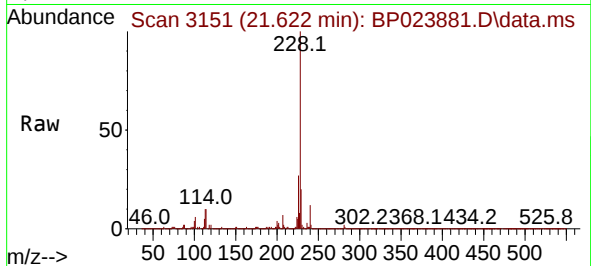
#85
Benzo(a)anthracene
Concen: 29.644 ng/ul
RT: 21.622 min Scan# 3151
Delta R.T. 0.006 min
Lab File: BP023881.D
Acq: 03 Feb 2025 15:54

Instrument :
BNA_P
ClientSampleId :
A6335MS

Tgt Ion:228 Resp: 3806930
Ion Ratio Lower Upper
228 100
229 19.6 15.9 23.9
226 27.3 21.7 32.5

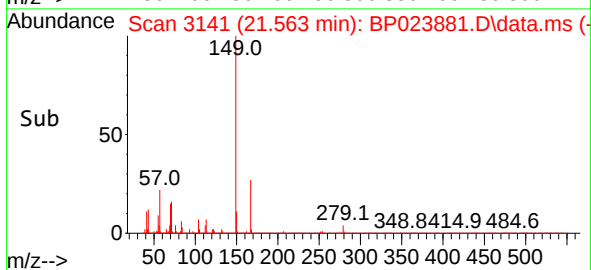
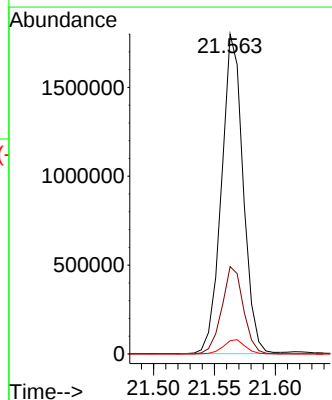
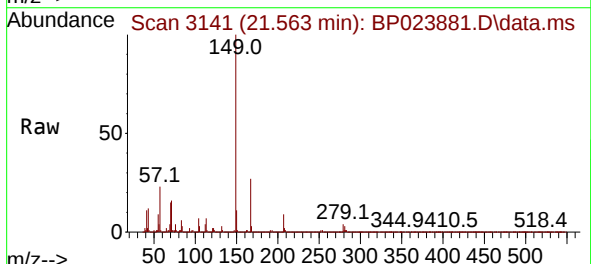
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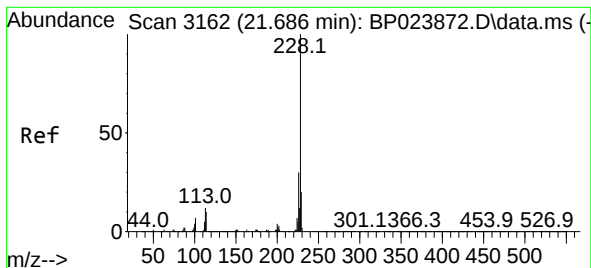
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025



#86
Bis(2-ethylhexyl)phthalate
Concen: 28.011 ng/ul
RT: 21.563 min Scan# 3141
Delta R.T. 0.000 min
Lab File: BP023881.D
Acq: 03 Feb 2025 15:54

Tgt Ion:149 Resp: 2218476
Ion Ratio Lower Upper
149 100
167 27.3 22.6 33.8
279 4.1 3.8 5.6





#87

Chrysene

Concen: 30.874 ng/ul

RT: 21.680 min Scan# 3162

Delta R.T. -0.006 min

Lab File: BP023881.D

Acq: 03 Feb 2025 15:54

Instrument :

BNA_P

ClientSampleId :

A6335MS

Tgt Ion:228 Resp: 3653439

Ion Ratio Lower Upper

228 100

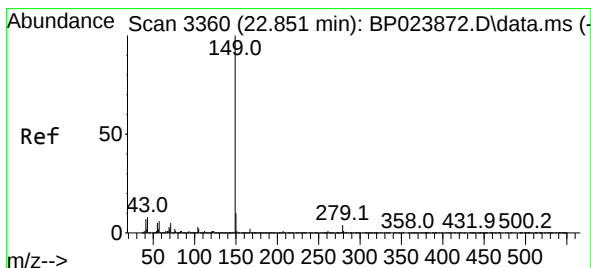
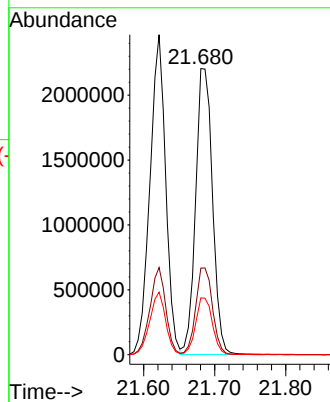
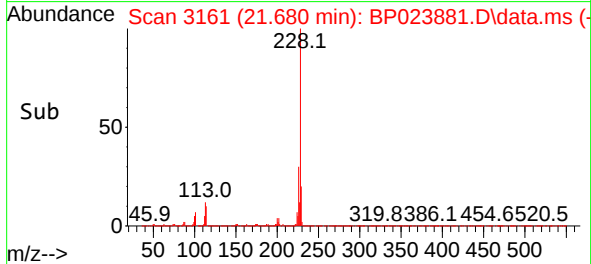
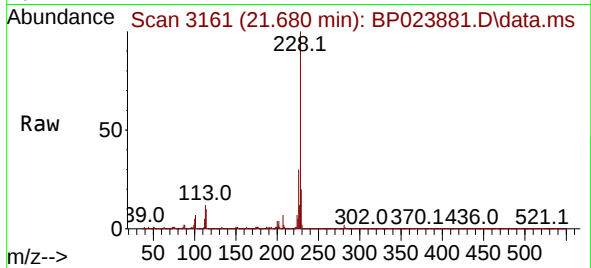
226 30.3 23.8 35.6

229 19.9 15.7 23.5

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025



#89

Di-n-octyl phthalate

Concen: 30.970 ng/ul

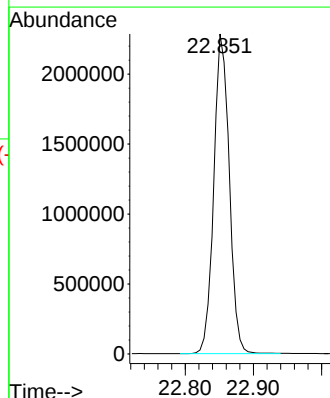
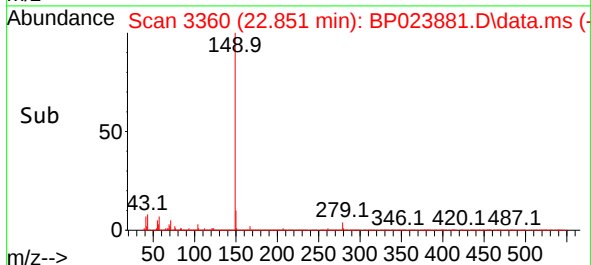
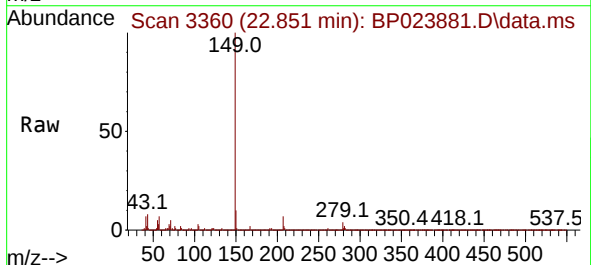
RT: 22.851 min Scan# 3360

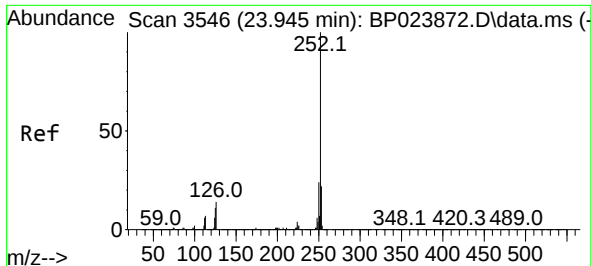
Delta R.T. 0.000 min

Lab File: BP023881.D

Acq: 03 Feb 2025 15:54

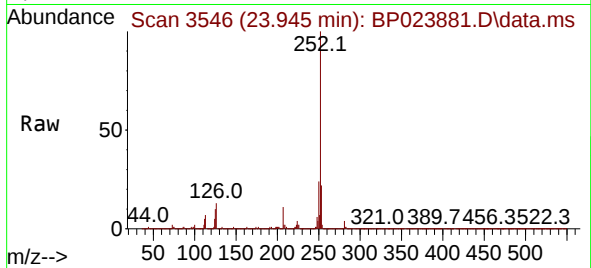
Tgt Ion:149 Resp: 3610177





#90
Benzo(b)fluoranthene
Concen: 31.796 ng/ul
RT: 23.945 min Scan# 3546
Delta R.T. 0.000 min
Lab File: BP023881.D
Acq: 03 Feb 2025 15:54

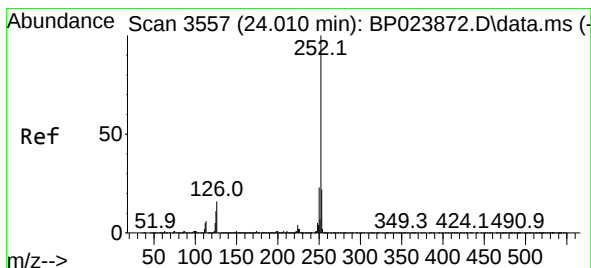
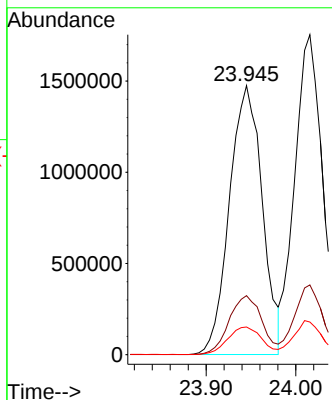
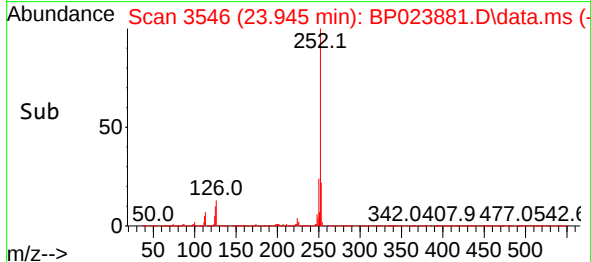
Instrument :
BNA_P
ClientSampleId :
A6335MS



Tgt Ion:252 Resp: 3751680
Ion Ratio Lower Upper
252 100
253 22.0 17.5 26.3
125 10.3 8.2 12.2

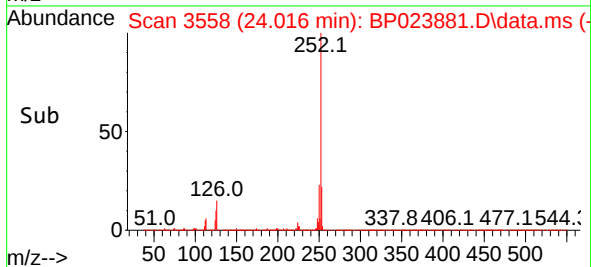
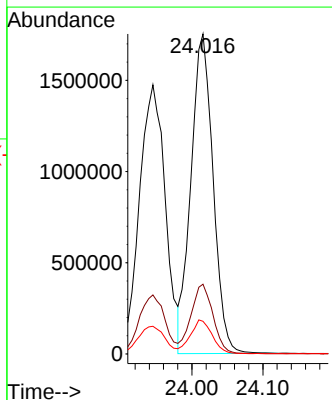
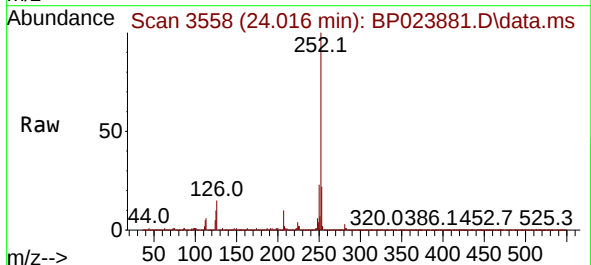
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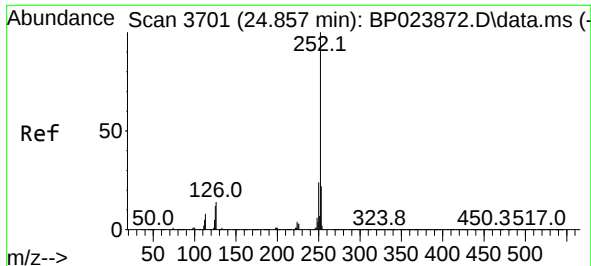
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025



#91
Benzo(k)fluoranthene
Concen: 32.084 ng/ul
RT: 24.016 min Scan# 3558
Delta R.T. 0.006 min
Lab File: BP023881.D
Acq: 03 Feb 2025 15:54

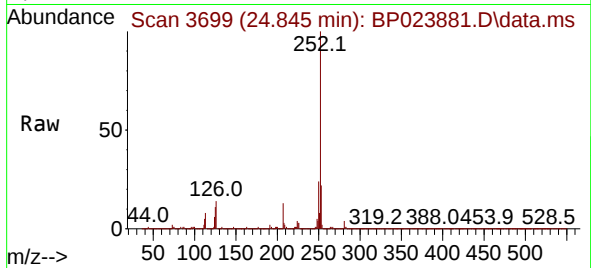
Tgt Ion:252 Resp: 3795184
Ion Ratio Lower Upper
252 100
253 21.8 17.8 26.6
125 10.2 8.5 12.7





#93
Benzo(a)pyrene
Concen: 31.424 ng/ul
RT: 24.845 min Scan# 30
Delta R.T. -0.012 min
Lab File: BP023881.D
Acq: 03 Feb 2025 15:54

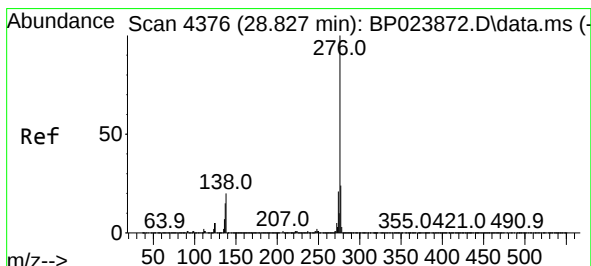
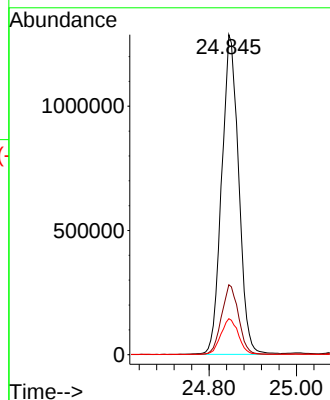
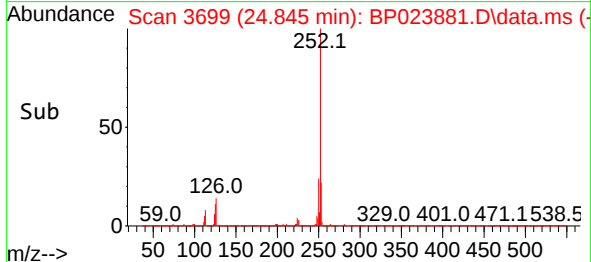
Instrument :
BNA_P
ClientSampleId :
A6335MS



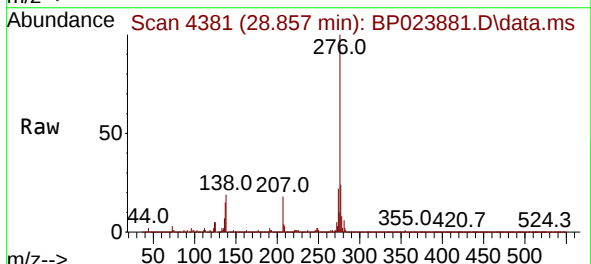
Tgt Ion:252 Resp: 3462600
Ion Ratio Lower Upper
252 100
253 21.8 17.8 26.6
125 11.3 9.2 13.8

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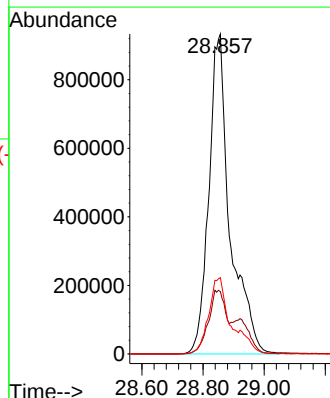
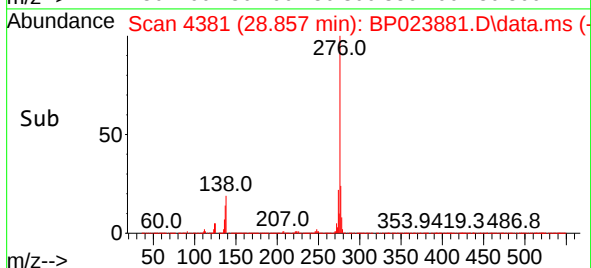
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025

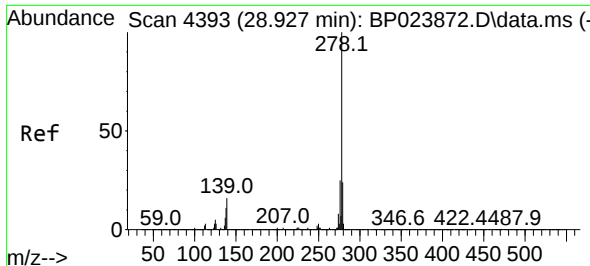


#94
Indeno(1,2,3-cd)pyrene
Concen: 31.441 ng/ul m
RT: 28.857 min Scan# 4381
Delta R.T. 0.029 min
Lab File: BP023881.D
Acq: 03 Feb 2025 15:54



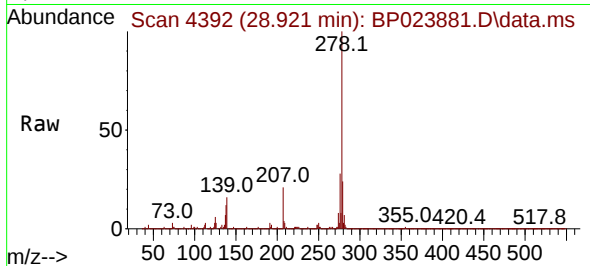
Tgt Ion:276 Resp: 4490671
Ion Ratio Lower Upper
276 100
138 19.5 15.9 23.9
277 23.9 19.0 28.4





#95
Dibenzo(a,h)anthracene
Concen: 31.559 ng/ul
RT: 28.921 min Scan# 41
Delta R.T. -0.006 min
Lab File: BP023881.D
Acq: 03 Feb 2025 15:54

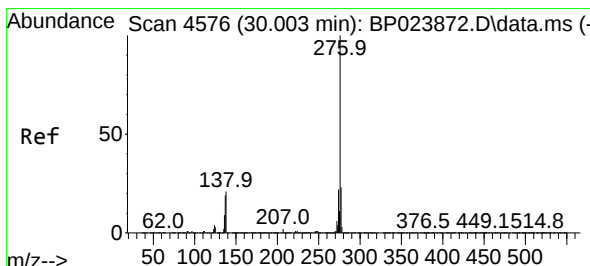
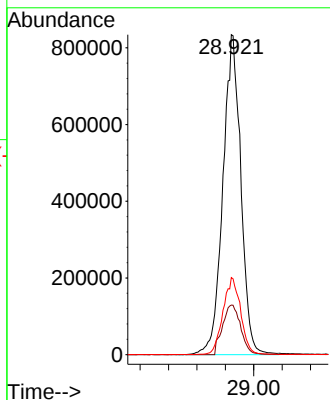
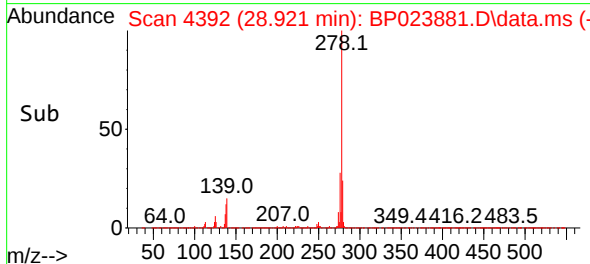
Instrument :
BNA_P
ClientSampleId :
A6335MS



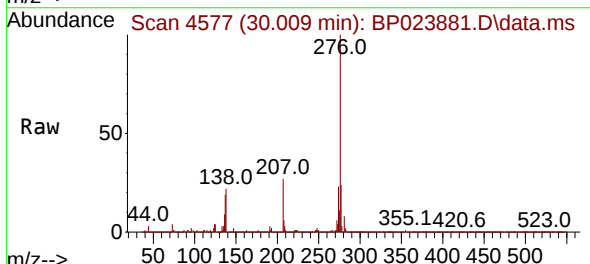
Tgt Ion:278 Resp: 365655
Ion Ratio Lower Upper
278 100
139 15.5 12.7 19.1
279 24.1 19.0 28.6

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025



#96
Benzo(g,h,i)perylene
Concen: 31.254 ng/ul m
RT: 30.009 min Scan# 4577
Delta R.T. 0.006 min
Lab File: BP023881.D
Acq: 03 Feb 2025 15:54



Tgt Ion:276 Resp: 3419285
Ion Ratio Lower Upper
276 100
138 22.2 17.8 26.6
277 24.2 19.0 28.6

