

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP013025\
 Data File : BP023804.D
 Acq On : 30 Jan 2025 19:06
 Operator : RC/JU
 Sample : Q1189-09MS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A44R1MS

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 01/31/2025
 Supervised By :mohammad ahmed 02/04/2025

Quant Time: Jan 31 08:23:10 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jan 31 08:09:38 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.781	152	515695	20.000	ng/u1	0.02
20) Naphthalene-d8	10.563	136	2239786	20.000	ng/u1	0.02
38) Acenaphthene-d10	14.410	164	1463868	20.000	ng/u1	0.01
64) Phenanthrene-d10	17.210	188	2832337	20.000	ng/u1	0.00
79) Chrysene-d12	21.639	240	2941491	20.000	ng/u1	0.00
88) Perylene-d12	25.021	264	3079583	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.299	96	39165	3.155	ng/uL	0.01
4) Pyridine-d5	3.711	84	677571	18.919	ng/u1	0.02
7) Phenol-d5	6.969	99	825423	18.087	ng/u1	0.02
9) Bis-(2-Chloroethyl)eth...	7.116	67	443154	18.345	ng/u1	0.02
11) 2-Chlorophenol-d4	7.328	132	660418	18.428	ng/u1	0.02
15) 4-Methylphenol-d8	8.487	113	636520	17.074	ng/u1	0.02
21) Nitrobenzene-d5	8.928	128	328967	18.358	ng/u1	0.02
24) 2-Nitrophenol-d4	9.646	143	347509	17.972	ng/u1	0.02
28) 2,4-Dichlorophenol-d3	10.193	165	679378	19.153	ng/u1	0.02
31) 4-Chloroaniline-d4	10.693	131	361624	6.817	ng/u1	0.01
46) Dimethylphthalate-d6	13.816	166	2160277	19.785	ng/u1	0.01
49) Acenaphthylene-d8	14.098	160	2293022	18.620	ng/u1	0.00
54) 4-Nitrophenol-d4	14.622	143	449846	20.745	ng/u1	0.00
60) Fluorene-d10	15.416	176	1695013	18.434	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.528	200	329681	18.868	ng/u1	0.00
73) Anthracene-d10	17.310	188	2672936	19.220	ng/u1	0.00
81) Pyrene-d10	19.674	212	2618977	16.617	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.780	264	1662626	10.348	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.334	88	97826	7.495	ng/uL	98
5) Pyridine	3.728	79	521821	14.553	ng/u1	98
6) Benzaldehyde	6.934	77	67158	2.998	ng/u1	97
8) Phenol	6.993	94	1103856	23.556	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.210	93	741420	20.784	ng/u1	99
12) 2-Chlorophenol	7.357	128	774952	20.989	ng/u1	98
13) 2-Methylphenol	8.228	108	698892	19.821	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.299	45	777845	21.135	ng/u1	100
16) Acetophenone	8.599	105	1650874	28.967	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.581	70	571304	21.288	ng/u1	99
18) 4-Methylphenol	8.552	108	809098	20.682	ng/u1	98
19) Hexachloroethane	8.857	117	239769	16.423	ng/u1	95
22) Nitrobenzene	8.969	77	830343	21.352	ng/u1	98
23) Isophorone	9.499	82	1641969	20.911	ng/u1	99
25) 2-Nitrophenol	9.675	139	434463	20.600	ng/u1	99
26) 2,4-Dimethylphenol	9.740	107	476376	12.204	ng/u1	98
27) Bis(2-Chloroethoxy)met...	9.969	93	1022113	20.898	ng/u1	99
29) 2,4-Dichlorophenol	10.216	162	772168	21.466	ng/u1	98
30) Naphthalene	10.610	128	2552313	21.289	ng/u1	100
32) 4-Chloroaniline	10.716	127	273639	5.466	ng/u1	100
33) Hexachlorobutadiene	10.904	225	440540	20.230	ng/u1	99
34) Caprolactam	11.493	113	283190	20.321	ng/u1	99
35) 4-Chloro-3-methylphenol	11.851	107	856480	22.150	ng/u1	98
36) 2-Methylnaphthalene	12.222	142	1800512	21.359	ng/u1	100

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP013025\
 Data File : BP023804.D
 Acq On : 30 Jan 2025 19:06
 Operator : RC/JU
 Sample : Q1189-09MS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :

BNA_P

ClientSampleId :

A44R1MS

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/31/2025
 Supervised By :mohammad ahmed 02/04/2025

Quant Time: Jan 31 08:23:10 2025

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M

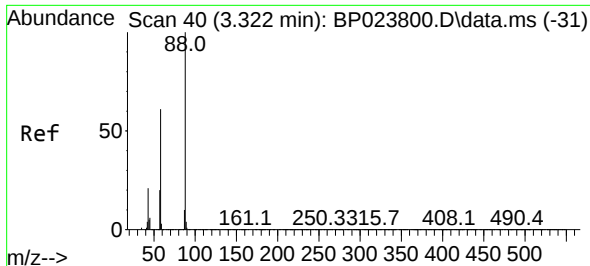
Quant Title : SVOA CALIBRATION

QLast Update : Fri Jan 31 08:09:38 2025

Response via : Initial Calibration

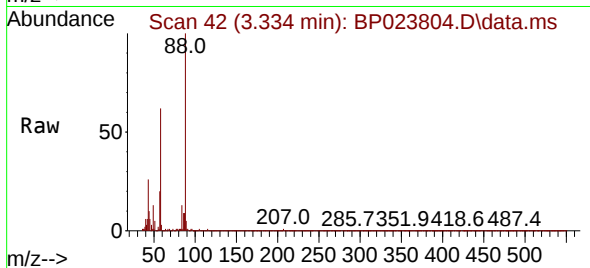
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.434	142	1811170	21.658	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.592	216	912053	21.075	ng/ul	100
40) Hexachlorocyclopentadiene	12.575	237	359933	14.760	ng/ul	99
41) 2,4,6-Trichlorophenol	12.834	196	630875	21.824	ng/ul	100
42) 2,4,5-Trichlorophenol	12.910	196	710705	22.810	ng/ul	99
43) 1,1'-Biphenyl	13.234	154	2398377	22.072	ng/ul	99
44) 2-Chloronaphthalene	13.275	162	1861703	21.988	ng/ul	99
45) 2-Nitroaniline	13.475	65	479753	21.771	ng/ul	95
47) Dimethylphthalate	13.857	163	2447350	22.527	ng/ul	99
48) 2,6-Dinitrotoluene	13.975	165	480874	22.649	ng/ul	100
50) Acenaphthylene	14.128	152	2898931	22.104	ng/ul	100
51) 3-Nitroaniline	14.304	138	275448	11.805	ng/ul	99
52) Acenaphthene	14.475	153	2049508	22.041	ng/ul	100
53) 2,4-Dinitrophenol	14.516	184	242212	19.136	ng/ul	96
55) 4-Nitrophenol	14.639	109	385934	25.157	ng/ul	99
56) Dibenzofuran	14.816	168	2816830	21.862	ng/ul	100
57) 2,4-Dinitrotoluene	14.775	165	748571	23.704	ng/ul	95
58) 2,3,4,6-Tetrachlorophenol	15.045	232	611240	23.054	ng/ul	96
59) Diethylphthalate	15.245	149	2482947	22.811	ng/ul	99
61) Fluorene	15.475	166	2446224	22.886	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.469	204	1186365	22.422	ng/ul	100
63) 4-Nitroaniline	15.486	138	542540	23.899	ng/ul	99
66) 4,6-Dinitro-2-methylph...	15.545	198	431281	22.450	ng/ul#	94
67) N-Nitrosodiphenylamine	15.686	169	2058332	23.812	ng/ul	100
68) 4-Bromophenyl-phenylether	16.381	248	729324	22.824	ng/ul	98
69) Hexachlorobenzene	16.492	284	720940	18.620	ng/ul	98
70) Atrazine	16.663	200	741576	22.154	ng/ul	99
71) Pentachlorophenol	16.851	266	543558	22.824	ng/ul	99
72) Phenanthrene	17.251	178	3979399	24.879	ng/ul	99
74) Anthracene	17.345	178	3865904	23.967	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.198	216	881889	21.263	ng/ul	99
76) Pentachlorobenzene	14.739	250	905153	20.251	ng/ul	100
77) Carbazole	17.622	167	3481345	24.635	ng/ul	100
78) Di-n-butylphthalate	18.216	149	4468103	25.546	ng/ul	100
80) Fluoranthene	19.327	202	4840951	26.665	ng/ul	99
82) Pyrene	19.704	202	4093473	21.562	ng/ul	100
83) Butylbenzylphthalate	20.645	149	2049170	25.064	ng/ul	100
84) 3,3'-Dichlorobenzidine	21.539	252	332168	5.219	ng/ul	99
85) Benzo(a)anthracene	21.621	228	4921229	25.443	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.580	149	2893770	24.259	ng/ul	99
87) Chrysene	21.692	228	4624247	25.946	ng/ul	99
89) Di-n-octyl phthalate	22.863	149	4729219	25.618	ng/ul	100
90) Benzo(b)fluoranthene	23.951	252	4901007	26.228	ng/ul	99
91) Benzo(k)fluoranthene	24.015	252	4859004	25.938	ng/ul	99
93) Benzo(a)pyrene	24.857	252	2236683	12.817	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.833	276	4036103m	17.844	ng/ul	
95) Dibenzo(a,h)anthracene	28.921	278	4617312	25.164	ng/ul	99
96) Benzo(g,h,i)perylene	30.021	276	323128m	1.865	ng/ul	

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



#2
1,4-Dioxane
Concen: 7.495 ng/uL
RT: 3.334 min Scan# 41
Delta R.T. 0.012 min
Lab File: BP023804.D
Acq: 30 Jan 2025 19:06

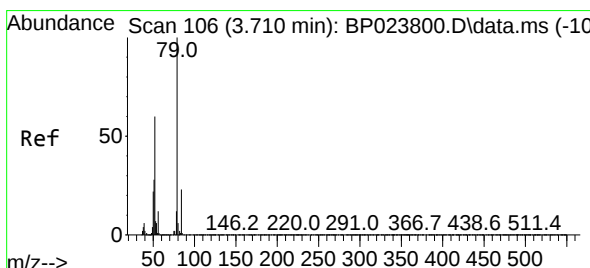
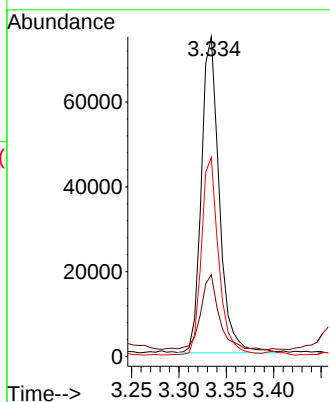
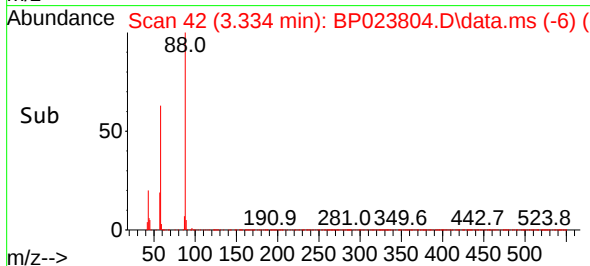
Instrument :
BNA_P
ClientSampleId :
A44R1MS



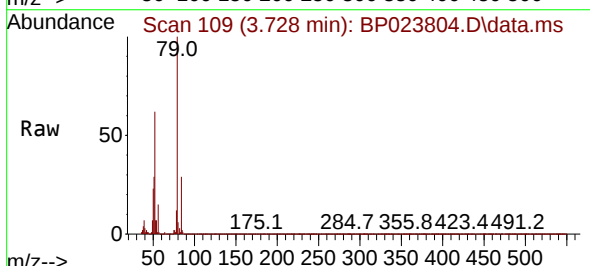
Tgt Ion: 88 Resp: 97820
Ion Ratio Lower Upper
88 100
43 25.6 18.6 27.8
58 62.3 49.3 73.9

Manual Integrations
APPROVED

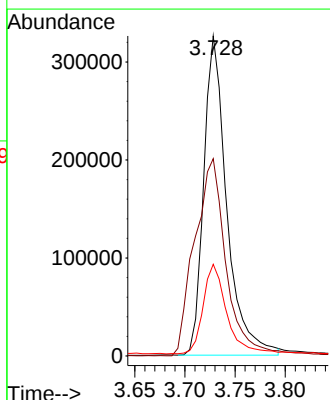
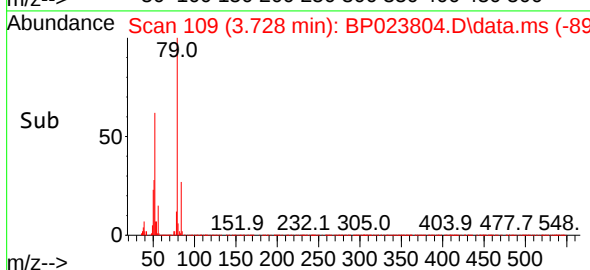
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025

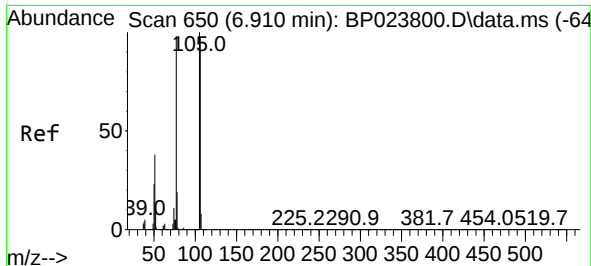


#5
Pyridine
Concen: 14.553 ng/uL
RT: 3.728 min Scan# 109
Delta R.T. 0.018 min
Lab File: BP023804.D
Acq: 30 Jan 2025 19:06



Tgt Ion: 79 Resp: 521821
Ion Ratio Lower Upper
79 100
52 61.6 47.7 71.5
51 28.7 22.7 34.1





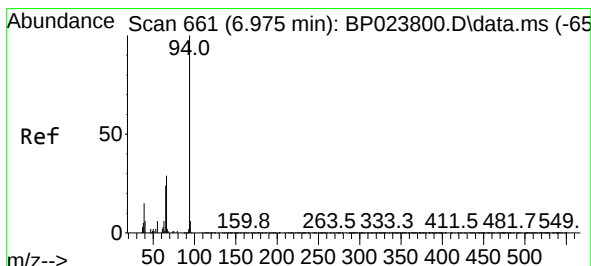
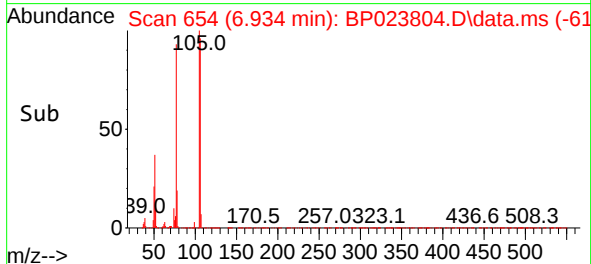
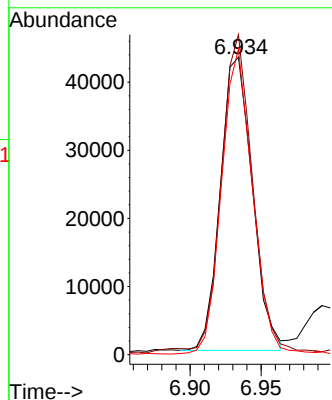
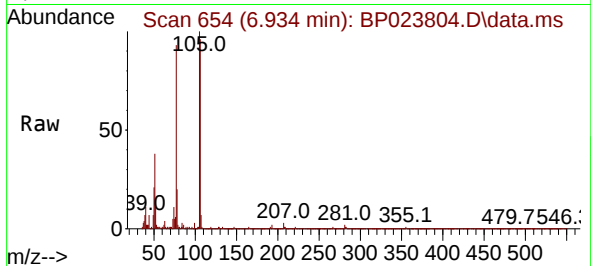
#6
Benzaldehyde
Concen: 2.998 ng/ul
RT: 6.934 min Scan# 61
Delta R.T. 0.024 min
Lab File: BP023804.D
Acq: 30 Jan 2025 19:06

Instrument :
BNA_P
ClientSampleId :
A44R1MS

Tgt Ion: 77 Resp: 67158
Ion Ratio Lower Upper
77 100
105 107.5 82.6 123.8
106 102.8 80.5 120.7

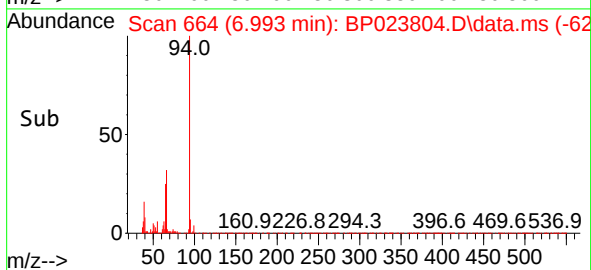
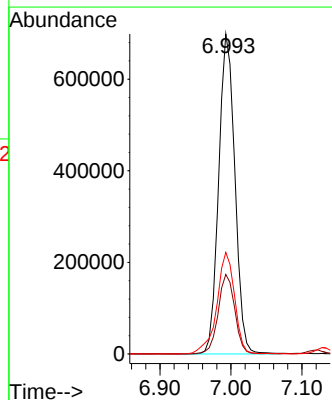
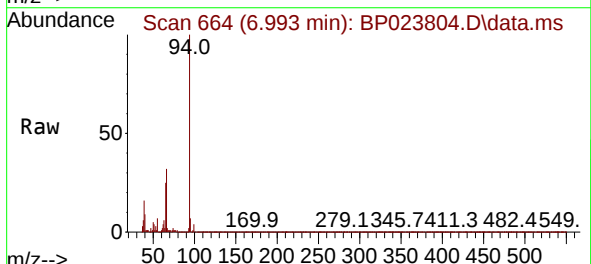
Manual Integrations
APPROVED

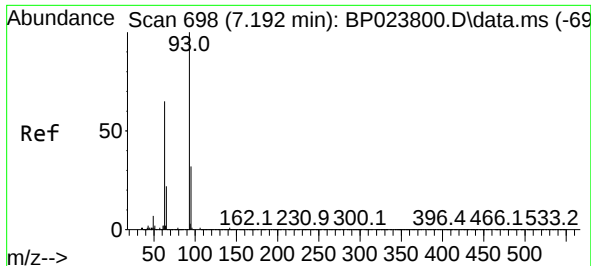
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025



#8
Phenol
Concen: 23.556 ng/ul
RT: 6.993 min Scan# 664
Delta R.T. 0.018 min
Lab File: BP023804.D
Acq: 30 Jan 2025 19:06

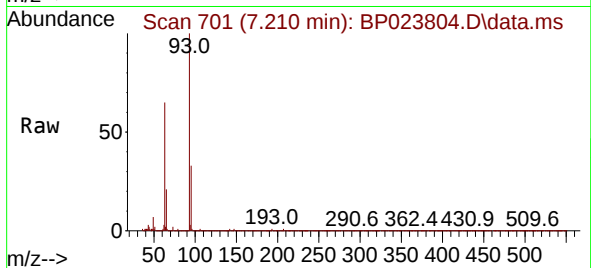
Tgt Ion: 94 Resp: 1103856
Ion Ratio Lower Upper
94 100
65 24.8 20.1 30.1
66 31.8 26.0 39.0





#10
Bis(2-Chloroethyl)ether
Concen: 20.784 ng/ul
RT: 7.210 min Scan# 701
Delta R.T. 0.018 min
Lab File: BP023804.D
Acq: 30 Jan 2025 19:06

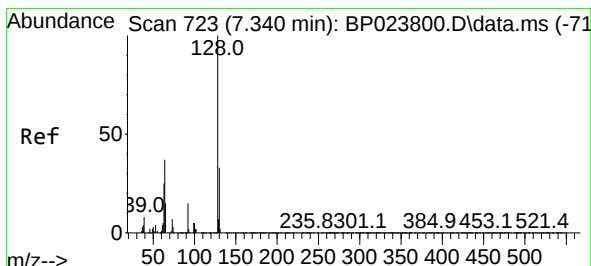
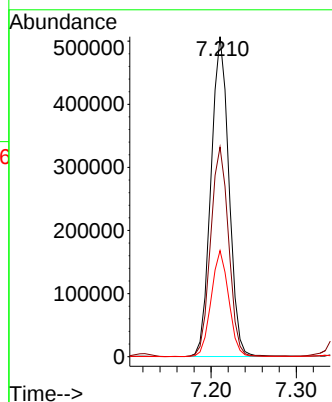
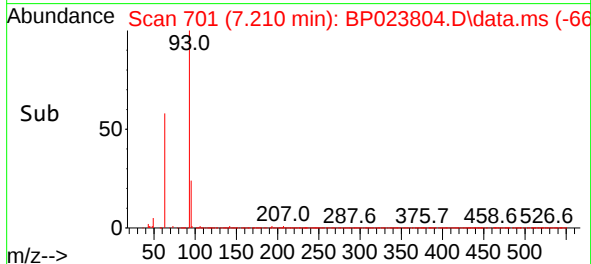
Instrument :
BNA_P
ClientSampleId :
A44R1MS



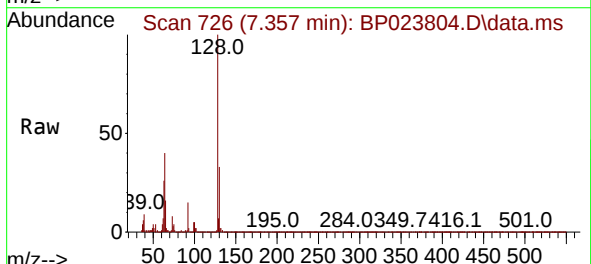
Tgt Ion: 93 Resp: 741420
Ion Ratio Lower Upper
93 100
63 65.5 52.6 79.0
95 33.2 25.8 38.8

Manual Integrations
APPROVED

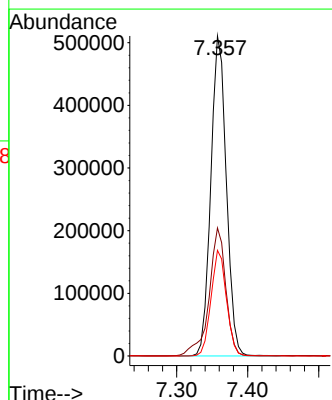
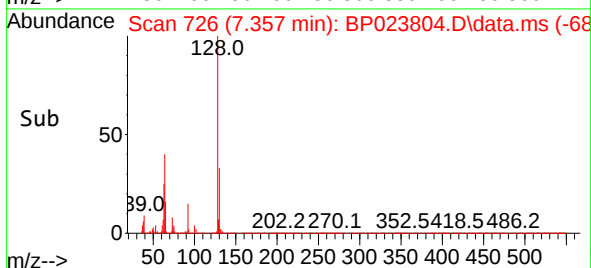
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025

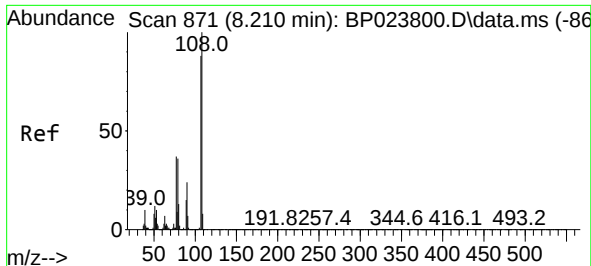


#12
2-Chlorophenol
Concen: 20.989 ng/ul
RT: 7.357 min Scan# 726
Delta R.T. 0.018 min
Lab File: BP023804.D
Acq: 30 Jan 2025 19:06



Tgt Ion:128 Resp: 774952
Ion Ratio Lower Upper
128 100
64 40.0 31.1 46.7
130 33.0 25.8 38.6





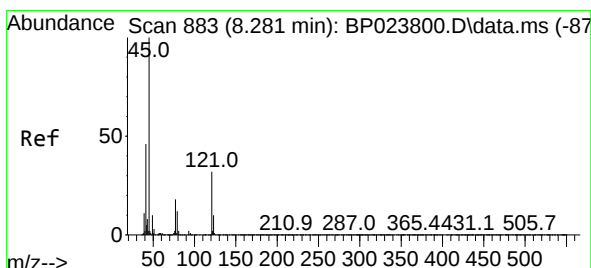
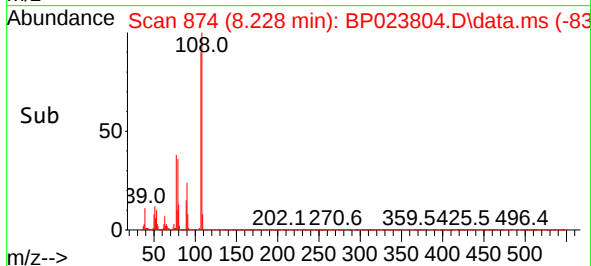
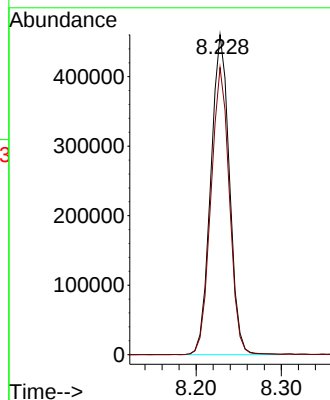
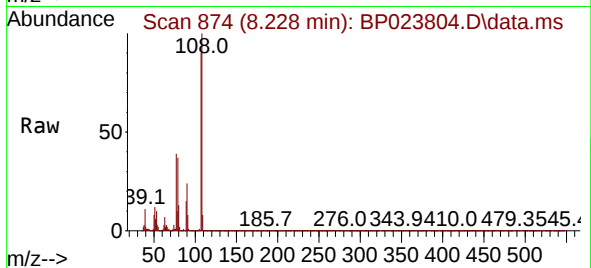
#13
2-Methylphenol
Concen: 19.821 ng/ul
RT: 8.228 min Scan# 81
Delta R.T. 0.018 min
Lab File: BP023804.D
Acq: 30 Jan 2025 19:06

Instrument :
BNA_P
ClientSampleId :
A44R1MS

Tgt Ion:108 Resp: 698892
Ion Ratio Lower Upper
108 100
107 89.8 71.0 106.6

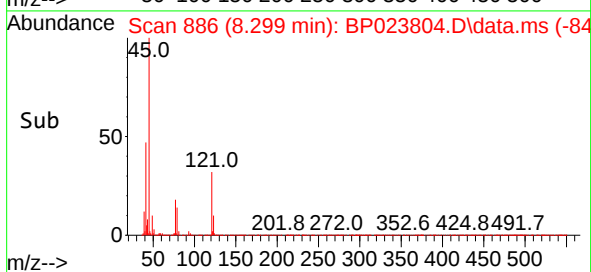
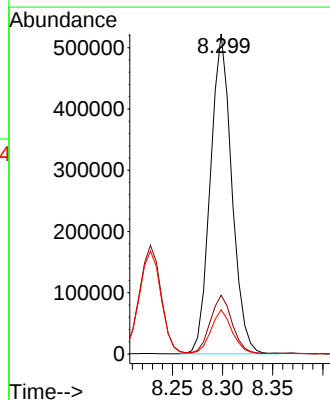
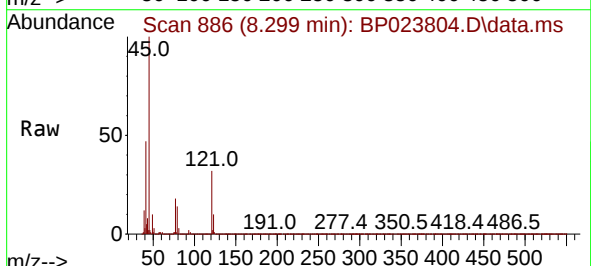
Manual Integrations
APPROVED

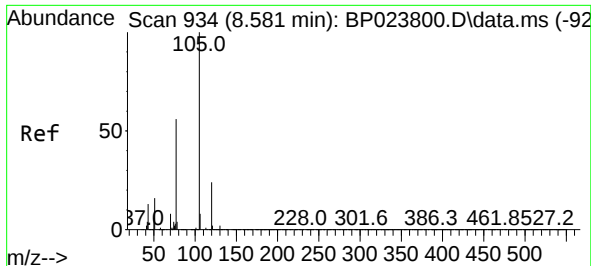
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025



#14
2,2'-oxybis(1-Chloropropane)
Concen: 21.135 ng/ul
RT: 8.299 min Scan# 886
Delta R.T. 0.018 min
Lab File: BP023804.D
Acq: 30 Jan 2025 19:06

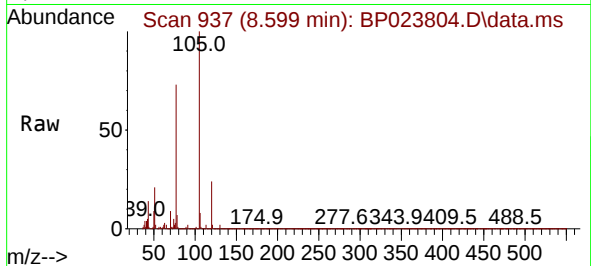
Tgt Ion: 45 Resp: 777845
Ion Ratio Lower Upper
45 100
77 18.4 14.7 22.1
79 13.8 10.7 16.1





#16
Acetophenone
Concen: 28.967 ng/ul
RT: 8.599 min Scan# 91
Delta R.T. 0.018 min
Lab File: BP023804.D
Acq: 30 Jan 2025 19:06

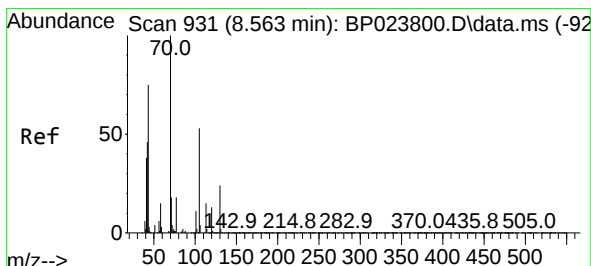
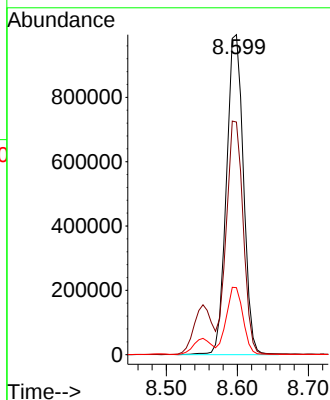
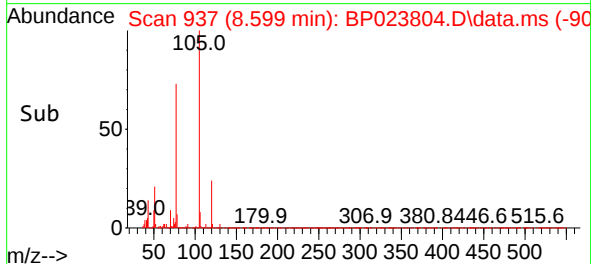
Instrument :
BNA_P
ClientSampleId :
A44R1MS



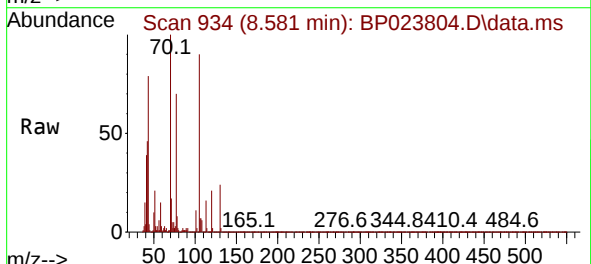
Tgt Ion: 105 Resp: 1650874
Ion Ratio Lower Upper
105 100
77 72.7 58.6 87.8
51 21.0 16.6 24.8

Manual Integrations
APPROVED

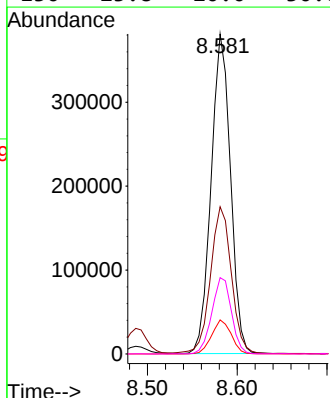
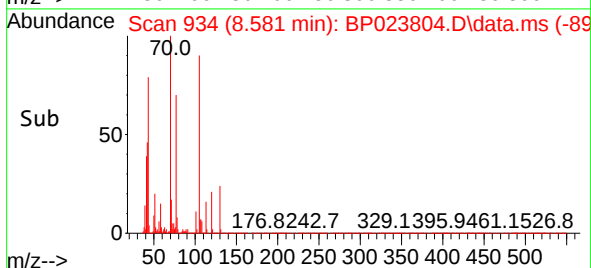
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025

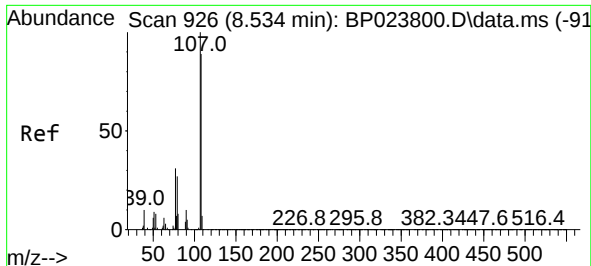


#17
N-Nitroso-di-n-propylamine
Concen: 21.288 ng/ul
RT: 8.581 min Scan# 934
Delta R.T. 0.018 min
Lab File: BP023804.D
Acq: 30 Jan 2025 19:06



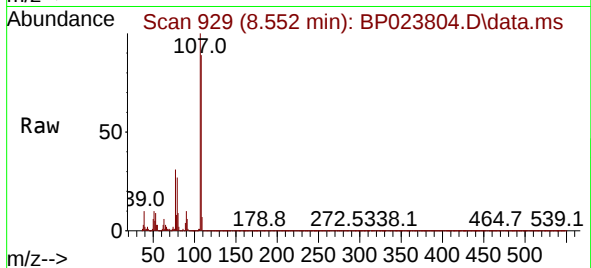
Tgt Ion: 70 Resp: 571304
Ion Ratio Lower Upper
70 100
42 46.0 36.2 54.4
101 10.6 8.6 13.0
130 23.8 20.0 30.0





#18
4-Methylphenol
Concen: 20.682 ng/ul
RT: 8.552 min Scan# 910
Delta R.T. 0.018 min
Lab File: BP023804.D
Acq: 30 Jan 2025 19:06

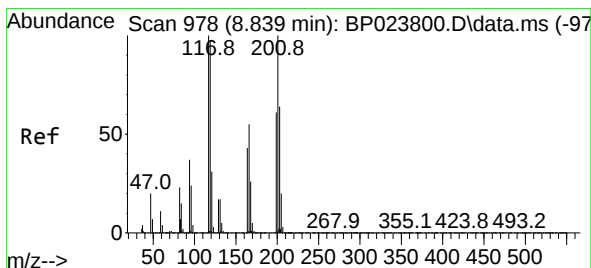
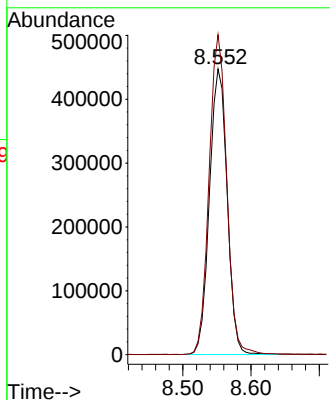
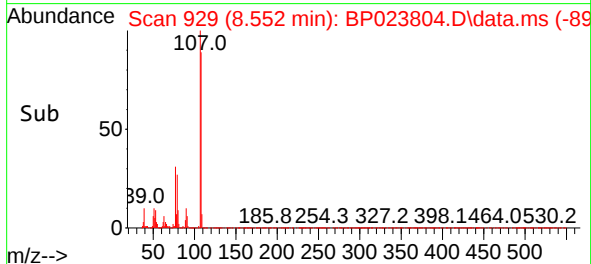
Instrument :
BNA_P
ClientSampleId :
A44R1MS



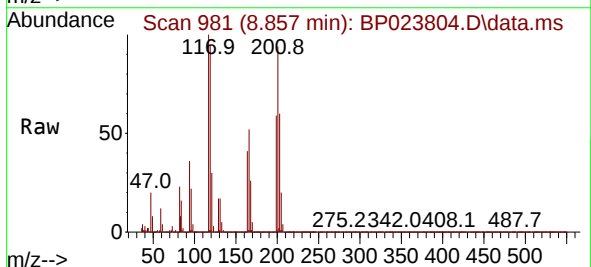
Tgt Ion:108 Resp: 809098
Ion Ratio Lower Upper
108 100
107 112.0 87.8 131.6

Manual Integrations
APPROVED

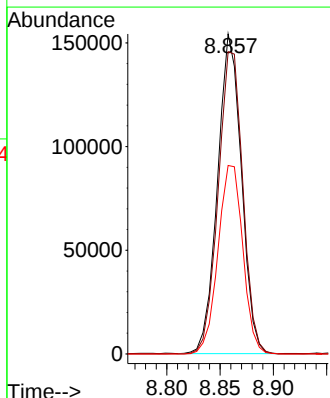
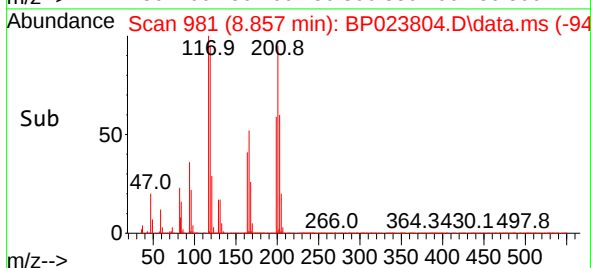
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025

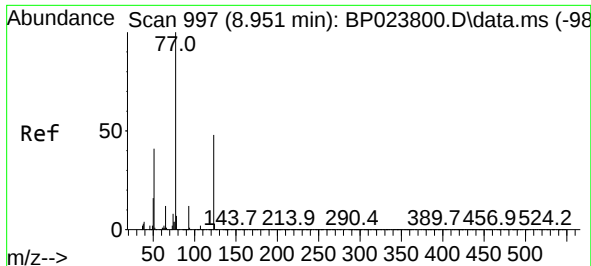


#19
Hexachloroethane
Concen: 16.423 ng/ul
RT: 8.857 min Scan# 981
Delta R.T. 0.018 min
Lab File: BP023804.D
Acq: 30 Jan 2025 19:06



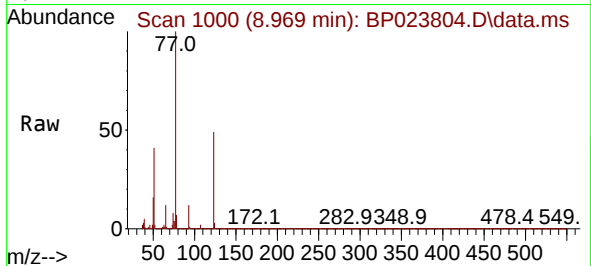
Tgt Ion:117 Resp: 239769
Ion Ratio Lower Upper
117 100
201 94.4 79.4 119.2
199 58.9 50.0 75.0





#22
Nitrobenzene
Concen: 21.352 ng/ul
RT: 8.969 min Scan# 1000
Delta R.T. 0.018 min
Lab File: BP023804.D
Acq: 30 Jan 2025 19:06

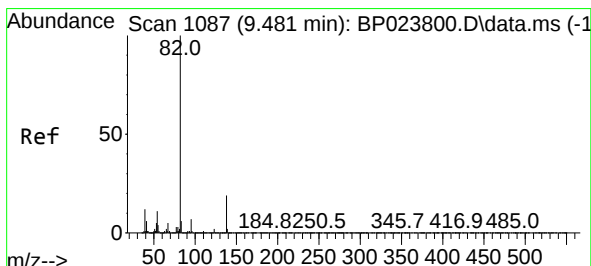
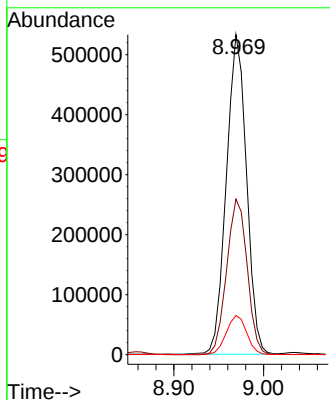
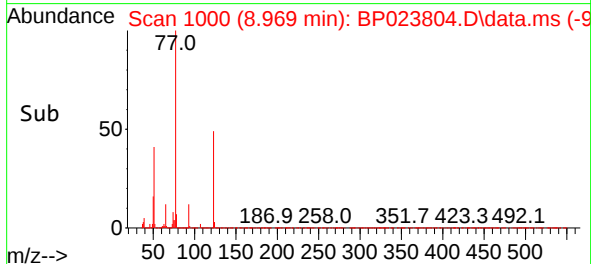
Instrument :
BNA_P
ClientSampleId :
A44R1MS



Tgt Ion: 77 Resp: 83034
Ion Ratio Lower Upper
77 100
123 48.6 40.3 60.5
65 12.3 9.8 14.8

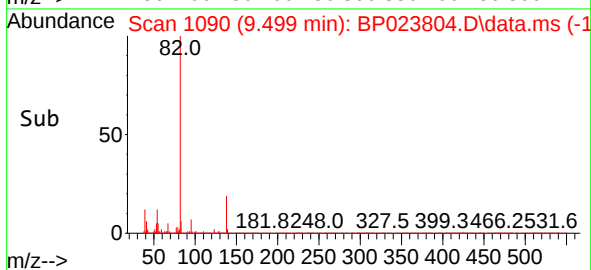
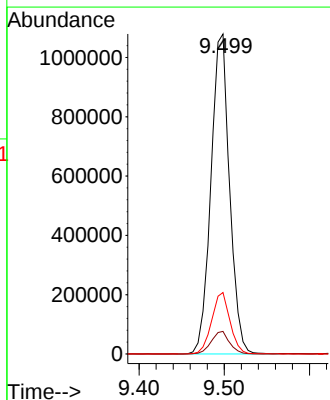
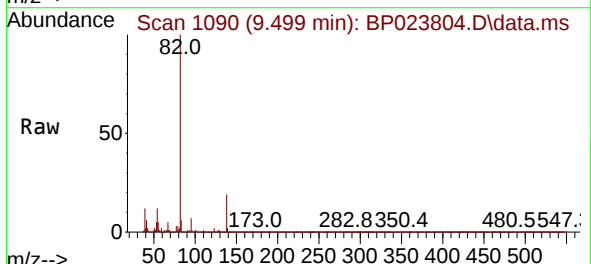
Manual Integrations
APPROVED

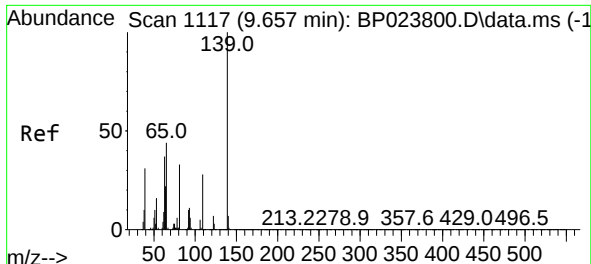
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025



#23
Isophorone
Concen: 20.911 ng/ul
RT: 9.499 min Scan# 1090
Delta R.T. 0.018 min
Lab File: BP023804.D
Acq: 30 Jan 2025 19:06

Tgt Ion: 82 Resp: 1641969
Ion Ratio Lower Upper
82 100
95 7.1 5.5 8.3
138 19.2 15.8 23.6





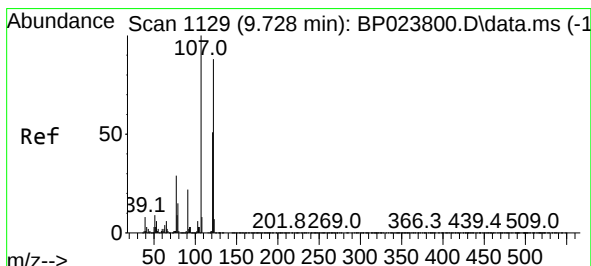
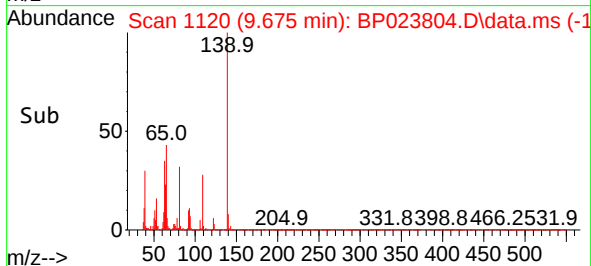
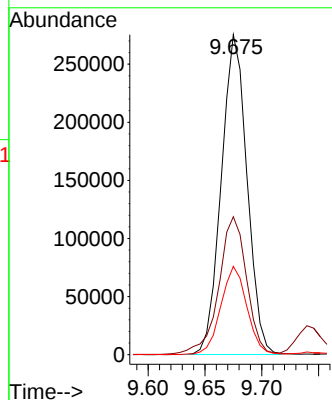
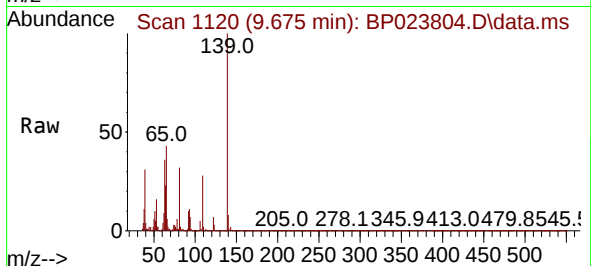
#25
2-Nitrophenol
Concen: 20.600 ng/ul
RT: 9.675 min Scan# 1117
Delta R.T. 0.018 min
Lab File: BP023804.D
Acq: 30 Jan 2025 19:06

Instrument :
BNA_P
ClientSampleId :
A44R1MS

Tgt Ion:139 Resp: 43446
Ion Ratio Lower Upper
139 100
65 43.1 34.1 51.1
109 27.6 21.9 32.9

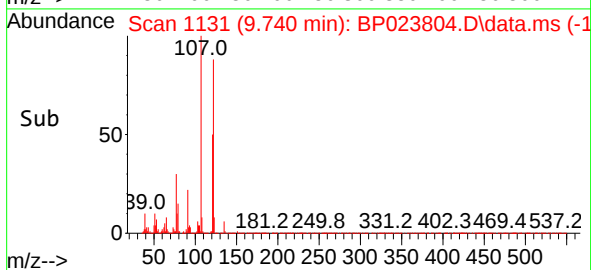
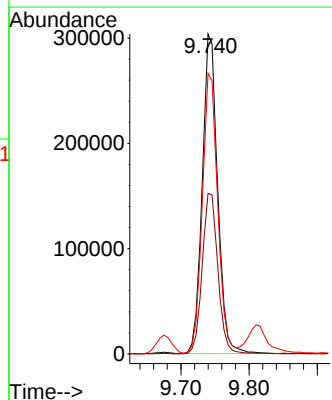
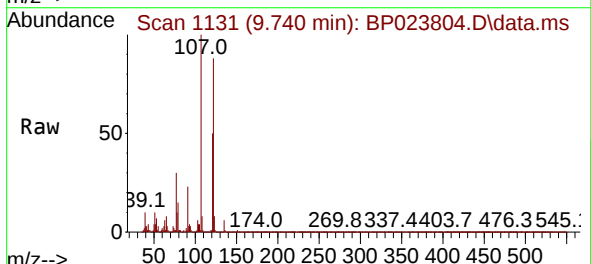
Manual Integrations
APPROVED

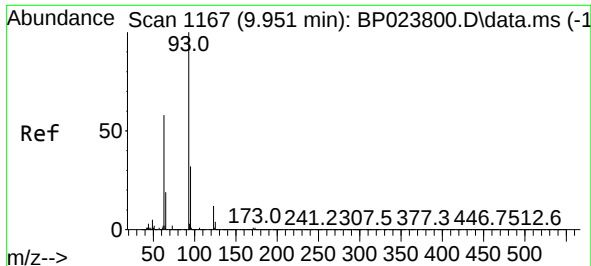
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025



#26
2,4-Dimethylphenol
Concen: 12.204 ng/ul
RT: 9.740 min Scan# 1131
Delta R.T. 0.012 min
Lab File: BP023804.D
Acq: 30 Jan 2025 19:06

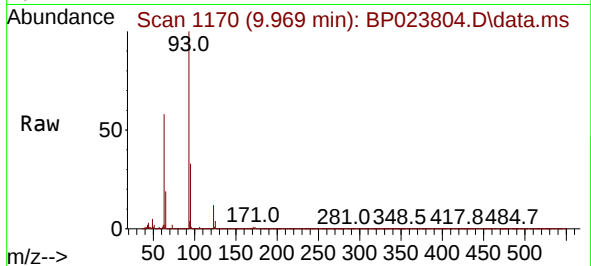
Tgt Ion:107 Resp: 476376
Ion Ratio Lower Upper
107 100
121 50.2 41.4 62.2
122 87.6 71.5 107.3





#27
 Bis(2-Chloroethoxy)methane
 Concen: 20.898 ng/ul
 RT: 9.969 min Scan# 1167
 Delta R.T. 0.018 min
 Lab File: BP023804.D
 Acq: 30 Jan 2025 19:06

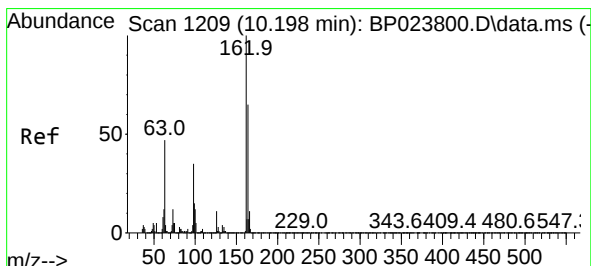
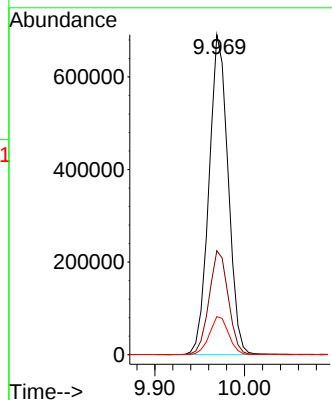
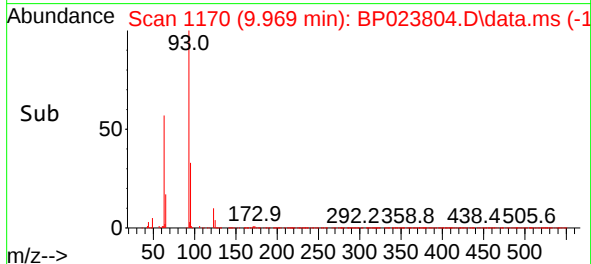
Instrument :
 BNA_P
 ClientSampleId :
 A44R1MS



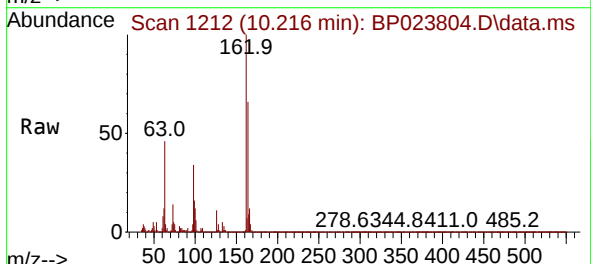
Tgt Ion: 93 Resp: 102211
 Ion Ratio Lower Upper
 93 100
 95 32.5 25.8 38.6
 123 11.9 9.7 14.5

Manual Integrations
 APPROVED

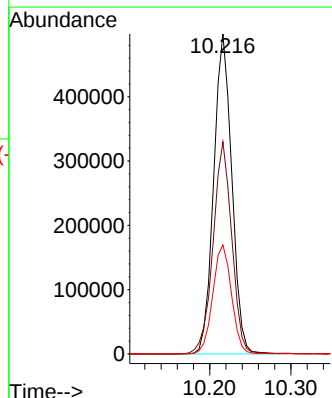
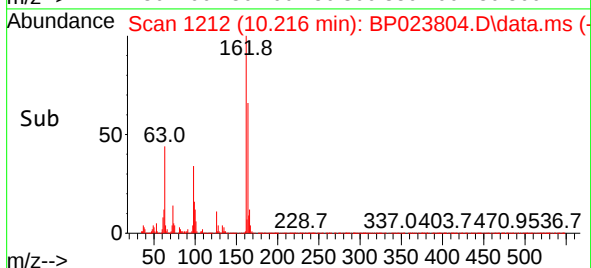
Reviewed By :Jagrut Upadhyay 01/31/2025
 Supervised By :mohammad ahmed 02/04/2025

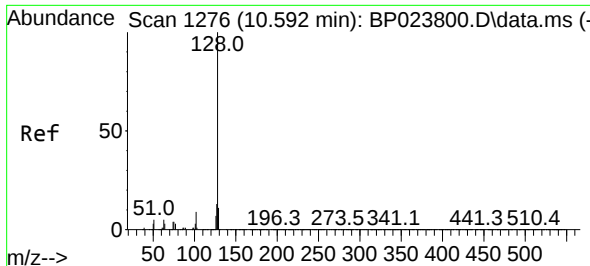


#29
 2,4-Dichlorophenol
 Concen: 21.466 ng/ul
 RT: 10.216 min Scan# 1212
 Delta R.T. 0.018 min
 Lab File: BP023804.D
 Acq: 30 Jan 2025 19:06



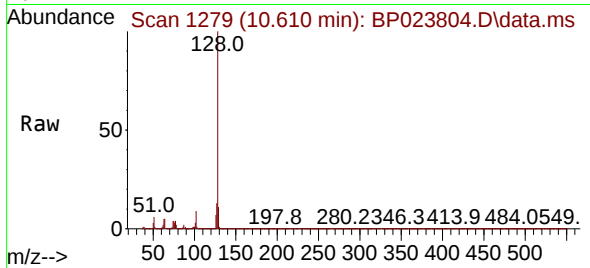
Tgt Ion:162 Resp: 772168
 Ion Ratio Lower Upper
 162 100
 164 66.3 51.1 76.7
 98 34.1 27.5 41.3





#30
Naphthalene
Concen: 21.289 ng/ul
RT: 10.610 min Scan# 1279
Delta R.T. 0.018 min
Lab File: BP023804.D
Acq: 30 Jan 2025 19:06

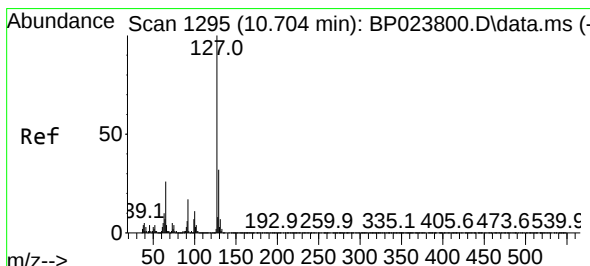
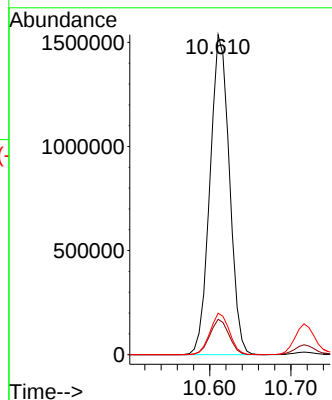
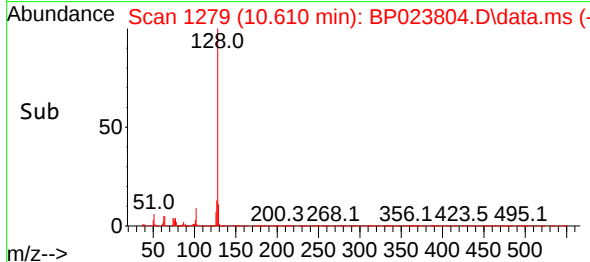
Instrument :
BNA_P
ClientSampleId :
A44R1MS



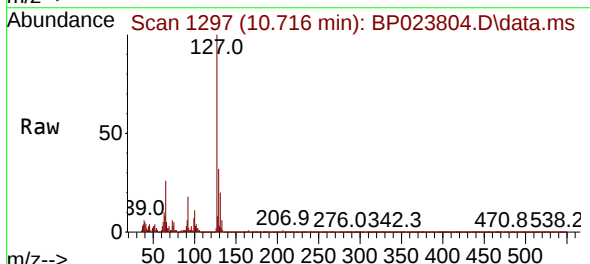
Tgt Ion:128 Resp: 255231
Ion Ratio Lower Upper
128 100
129 11.0 8.7 13.1
127 12.9 10.5 15.7

Manual Integrations
APPROVED

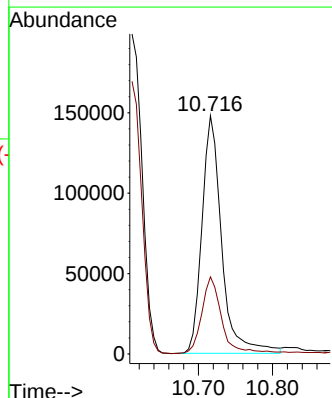
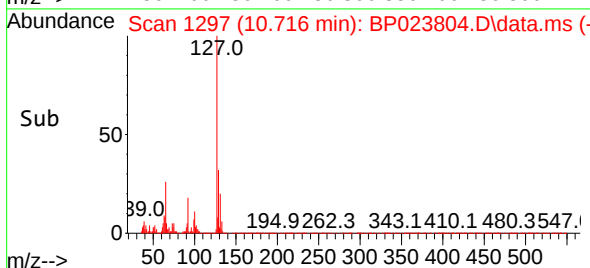
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025

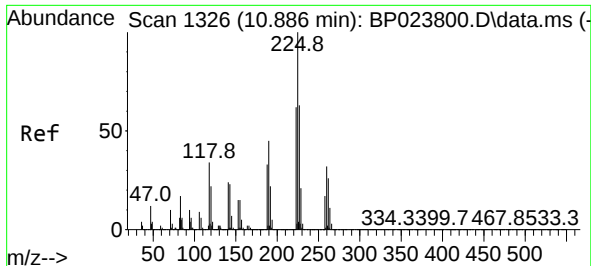


#32
4-Chloroaniline
Concen: 5.466 ng/ul
RT: 10.716 min Scan# 1297
Delta R.T. 0.012 min
Lab File: BP023804.D
Acq: 30 Jan 2025 19:06



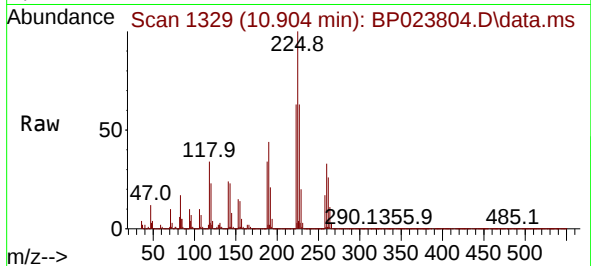
Tgt Ion:127 Resp: 273639
Ion Ratio Lower Upper
127 100
129 32.3 25.8 38.8





#33
Hexachlorobutadiene
Concen: 20.230 ng/ul
RT: 10.904 min Scan# 1329
Delta R.T. 0.018 min
Lab File: BP023804.D
Acq: 30 Jan 2025 19:06

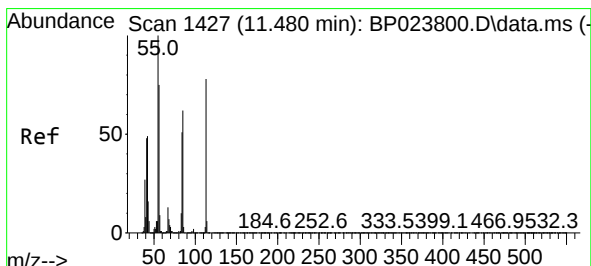
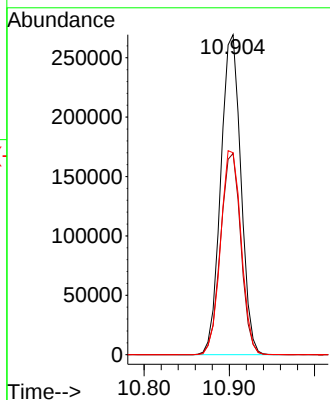
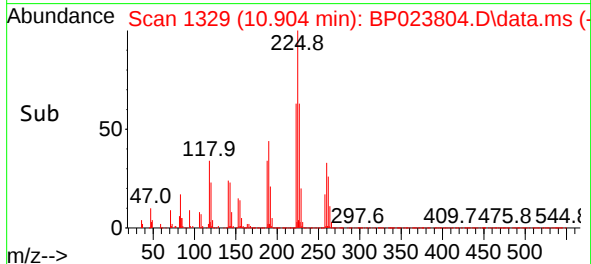
Instrument :
BNA_P
ClientSampleId :
A44R1MS



Tgt Ion:225 Resp: 440540
Ion Ratio Lower Upper
225 100
223 62.9 49.7 74.5
227 63.1 51.4 77.0

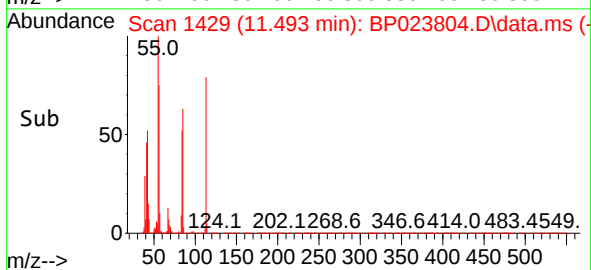
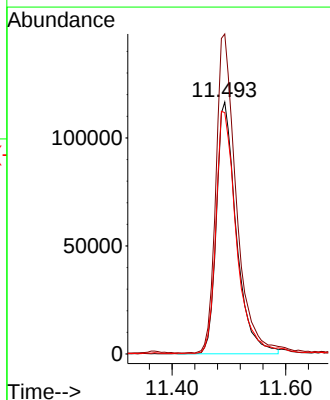
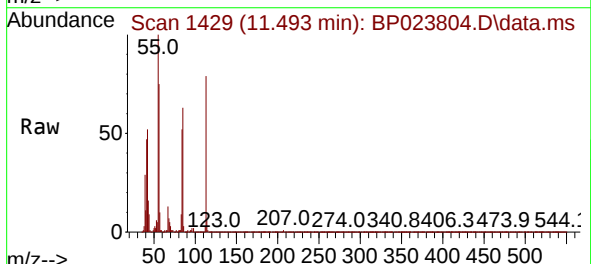
Manual Integrations
APPROVED

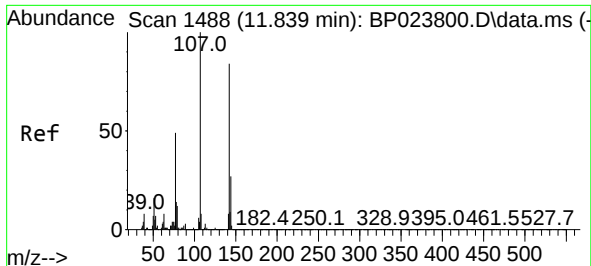
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025



#34
Caprolactam
Concen: 20.321 ng/ul
RT: 11.493 min Scan# 1429
Delta R.T. 0.012 min
Lab File: BP023804.D
Acq: 30 Jan 2025 19:06

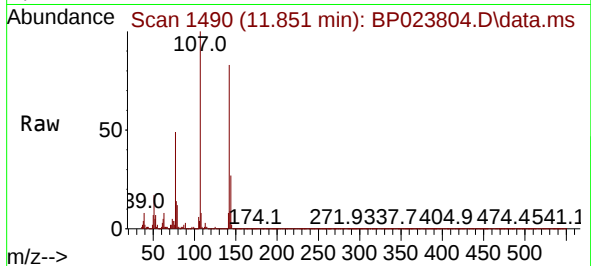
Tgt Ion:113 Resp: 283190
Ion Ratio Lower Upper
113 100
55 127.1 101.1 151.7
56 95.8 77.0 115.6





#35
4-Chloro-3-methylphenol
Concen: 22.150 ng/ul
RT: 11.851 min Scan# 1488
Delta R.T. 0.012 min
Lab File: BP023804.D
Acq: 30 Jan 2025 19:06

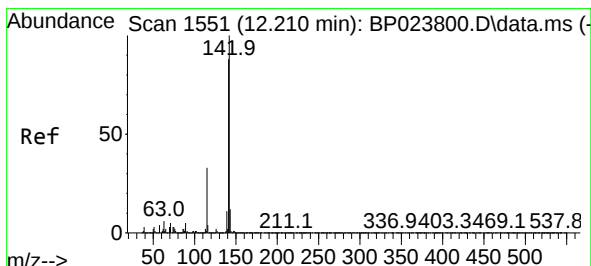
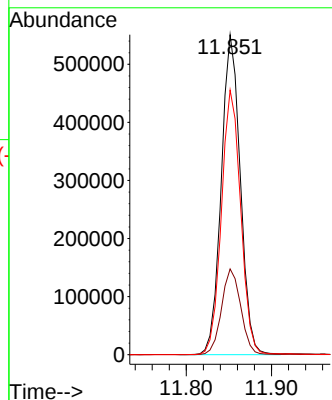
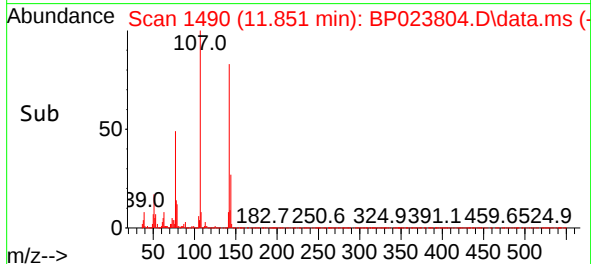
Instrument :
BNA_P
ClientSampleId :
A44R1MS



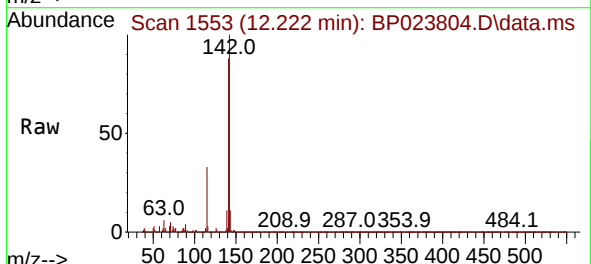
Tgt Ion:107 Resp: 856480
Ion Ratio Lower Upper
107 100
144 26.8 21.4 32.2
142 82.7 68.1 102.1

Manual Integrations
APPROVED

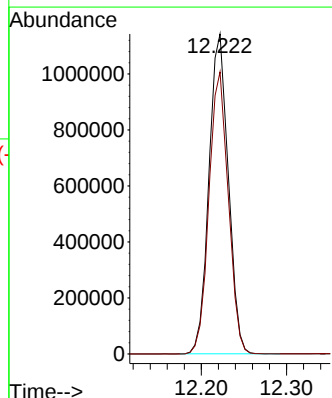
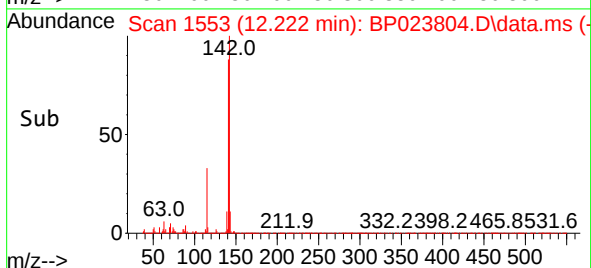
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025

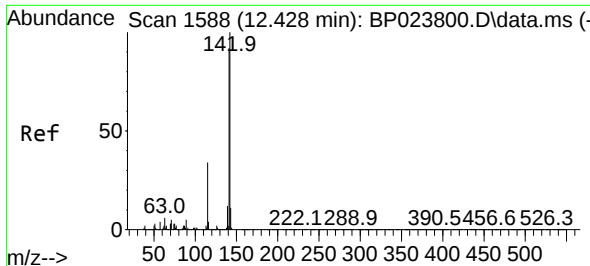


#36
2-Methylnaphthalene
Concen: 21.359 ng/ul
RT: 12.222 min Scan# 1553
Delta R.T. 0.012 min
Lab File: BP023804.D
Acq: 30 Jan 2025 19:06



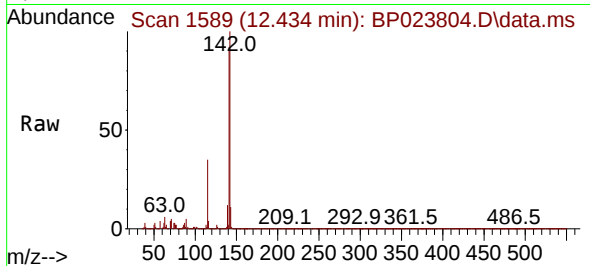
Tgt Ion:142 Resp: 1800512
Ion Ratio Lower Upper
142 100
141 88.1 70.8 106.2





#37
1-Methylnaphthalene
Concen: 21.658 ng/ul
RT: 12.434 min Scan# 1588
Delta R.T. 0.006 min
Lab File: BP023804.D
Acq: 30 Jan 2025 19:06

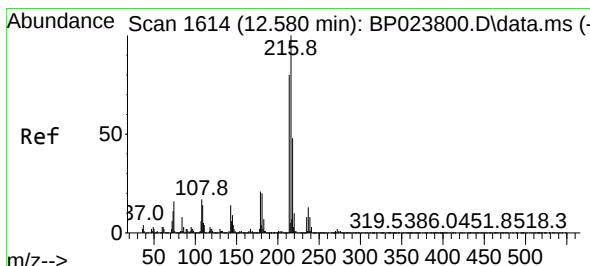
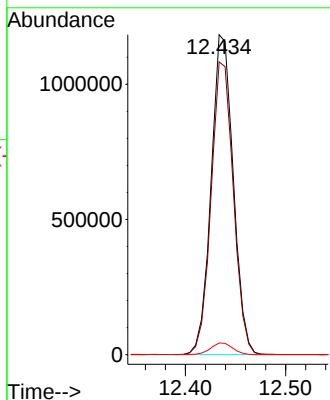
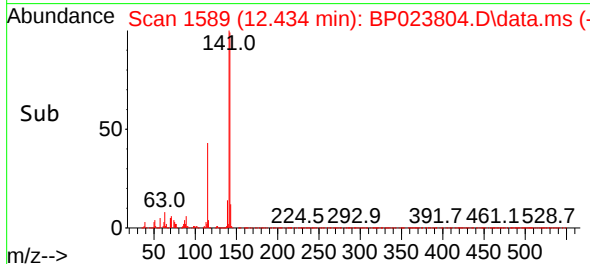
Instrument :
BNA_P
ClientSampleId :
A44R1MS



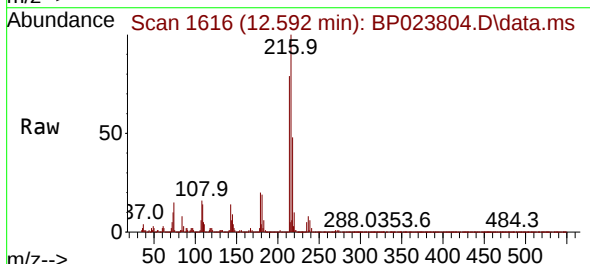
Tgt Ion:142 Resp: 1811170
Ion Ratio Lower Upper
142 100
141 91.5 72.8 109.2
116 3.7 2.9 4.3

Manual Integrations
APPROVED

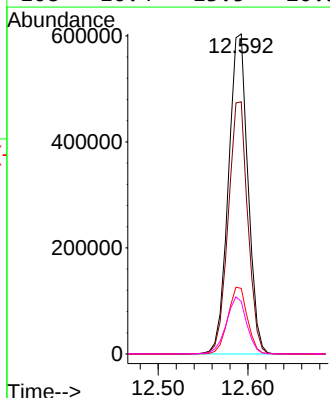
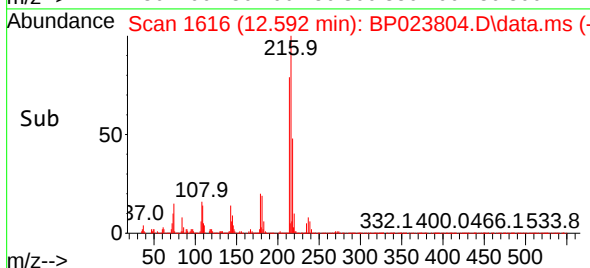
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025

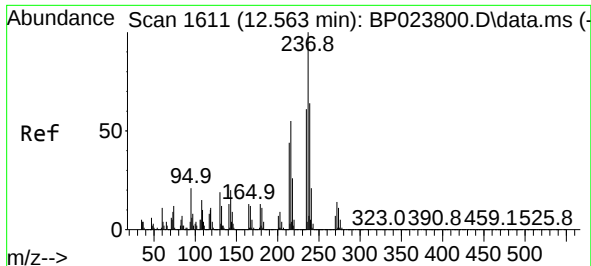


#39
1,2,4,5-Tetrachlorobenzene
Concen: 21.075 ng/ul
RT: 12.592 min Scan# 1616
Delta R.T. 0.012 min
Lab File: BP023804.D
Acq: 30 Jan 2025 19:06



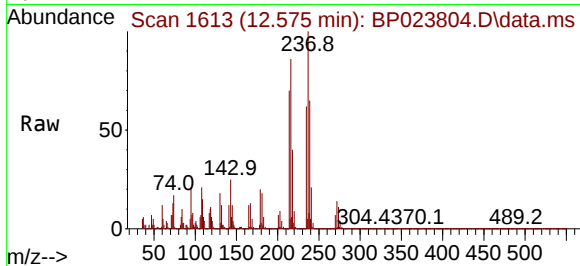
Tgt Ion:216 Resp: 912053
Ion Ratio Lower Upper
216 100
214 78.8 63.2 94.8
179 20.5 16.7 25.1
108 16.4 13.5 20.3





#40
Hexachlorocyclopentadiene
Concen: 14.760 ng/ul
RT: 12.575 min Scan# 1611
Delta R.T. 0.012 min
Lab File: BP023804.D
Acq: 30 Jan 2025 19:06

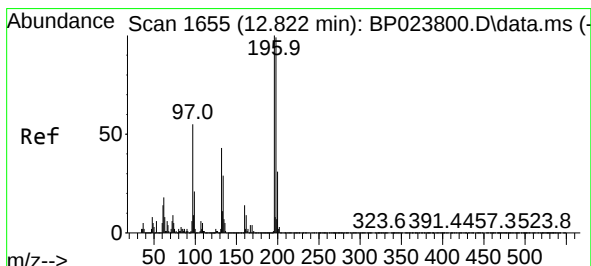
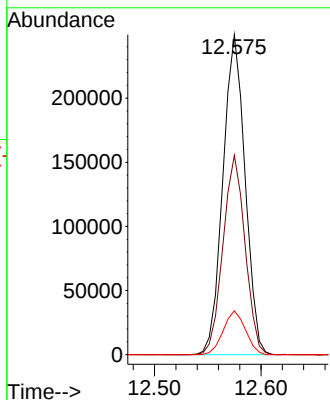
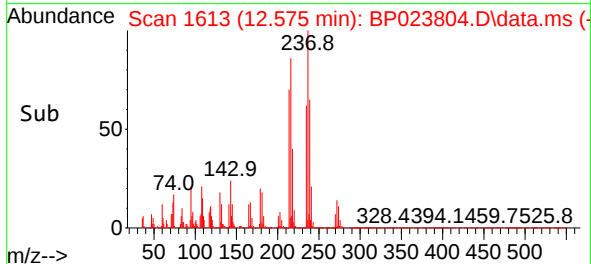
Instrument :
BNA_P
ClientSampleId :
A44R1MS



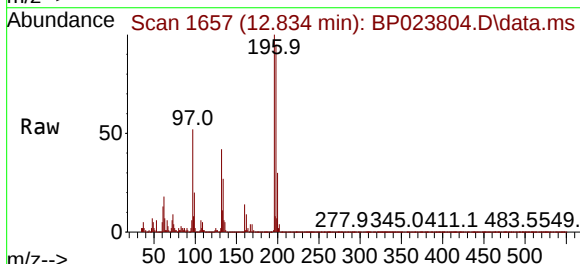
Tgt Ion:237 Resp: 35993
Ion Ratio Lower Upper
237 100
235 62.3 50.2 75.4
272 13.7 11.7 17.5

Manual Integrations
APPROVED

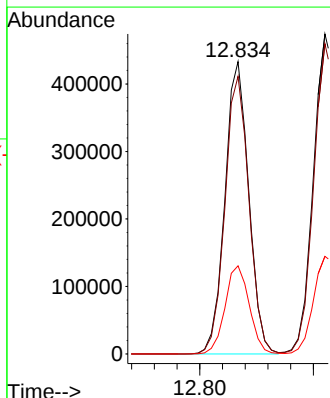
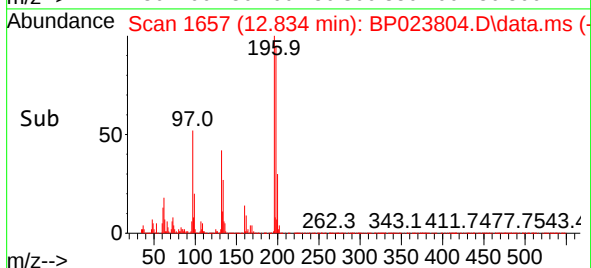
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025

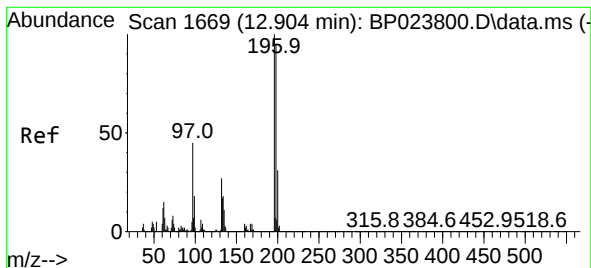


#41
2,4,6-Trichlorophenol
Concen: 21.824 ng/ul
RT: 12.834 min Scan# 1657
Delta R.T. 0.012 min
Lab File: BP023804.D
Acq: 30 Jan 2025 19:06



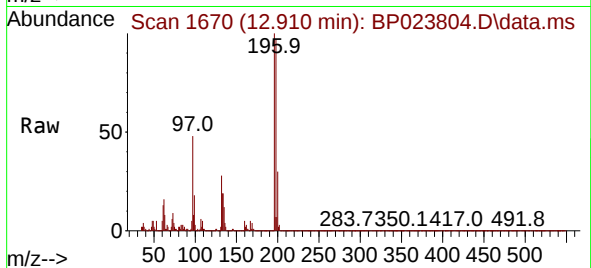
Tgt Ion:196 Resp: 630875
Ion Ratio Lower Upper
196 100
198 95.0 75.8 113.6
200 30.2 24.6 37.0





#42
2,4,5-Trichlorophenol
Concen: 22.810 ng/ul
RT: 12.910 min Scan# 1669
Delta R.T. 0.006 min
Lab File: BP023804.D
Acq: 30 Jan 2025 19:06

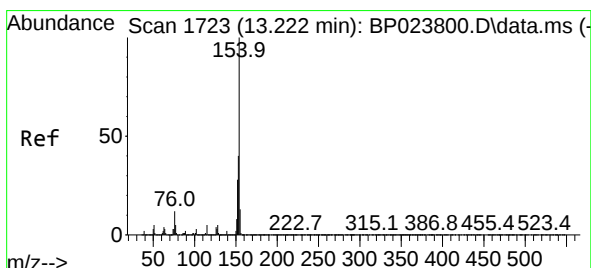
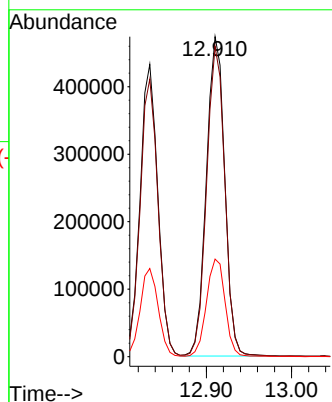
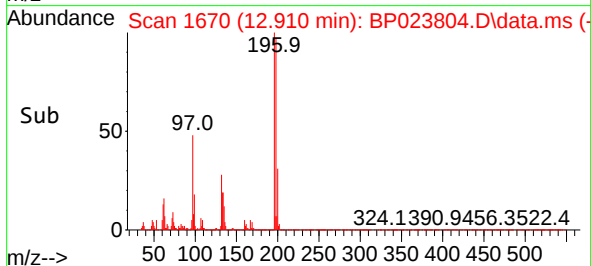
Instrument :
BNA_P
ClientSampleId :
A44R1MS



Tgt Ion:196 Resp: 71070
Ion Ratio Lower Upper
196 100
198 96.9 76.8 115.2
200 30.5 24.9 37.3

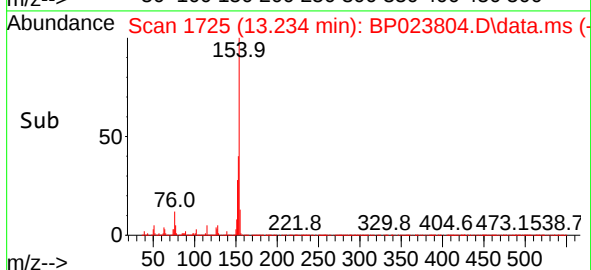
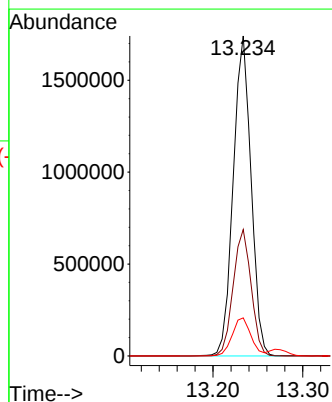
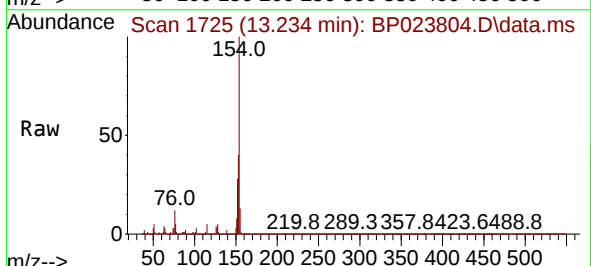
Manual Integrations
APPROVED

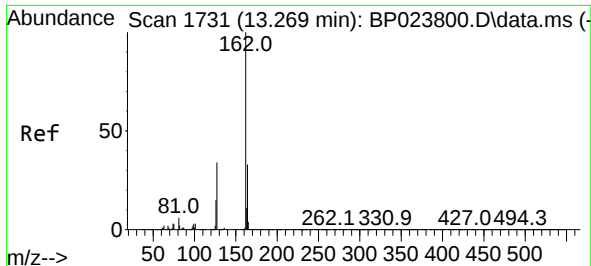
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025



#43
1,1'-Biphenyl
Concen: 22.072 ng/ul
RT: 13.234 min Scan# 1725
Delta R.T. 0.012 min
Lab File: BP023804.D
Acq: 30 Jan 2025 19:06

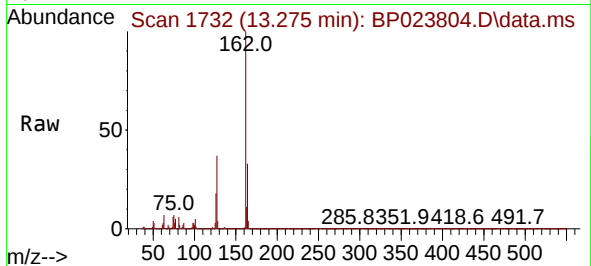
Tgt Ion:154 Resp: 2398377
Ion Ratio Lower Upper
154 100
153 39.5 32.0 48.0
76 11.9 10.1 15.1





#44
2-Chloronaphthalene
Concen: 21.988 ng/ul
RT: 13.275 min Scan# 1732
Delta R.T. 0.006 min
Lab File: BP023804.D
Acq: 30 Jan 2025 19:06

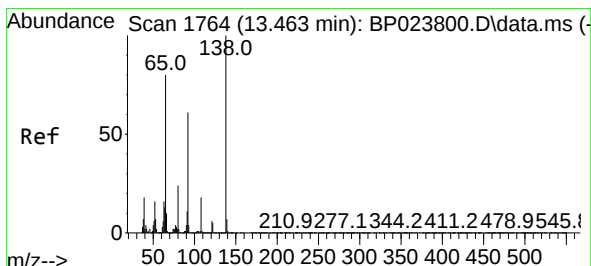
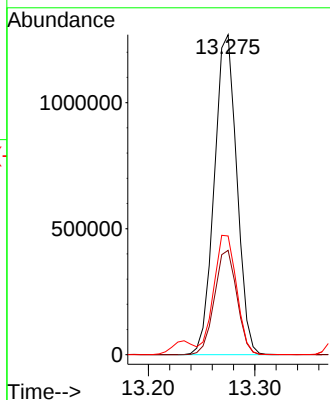
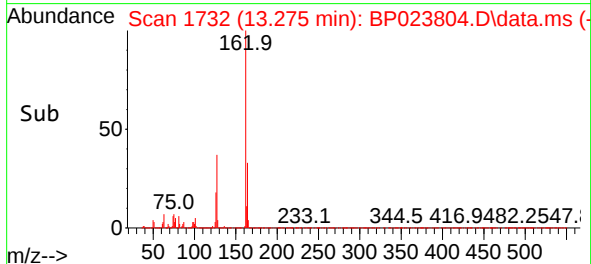
Instrument :
BNA_P
ClientSampleId :
A44R1MS



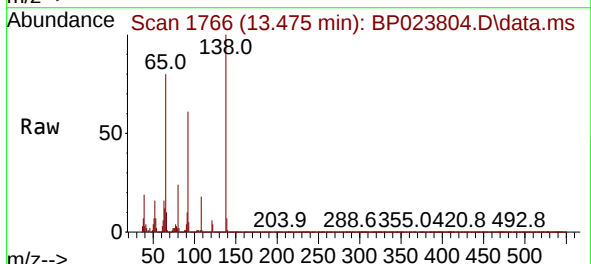
Tgt Ion:162 Resp: 186170
Ion Ratio Lower Upper
162 100
164 32.6 26.3 39.5
127 37.1 30.5 45.7

Manual Integrations
APPROVED

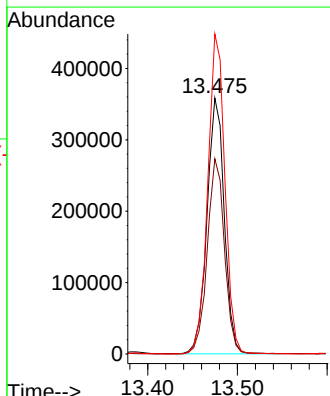
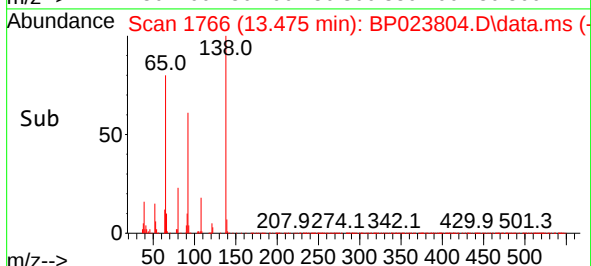
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025

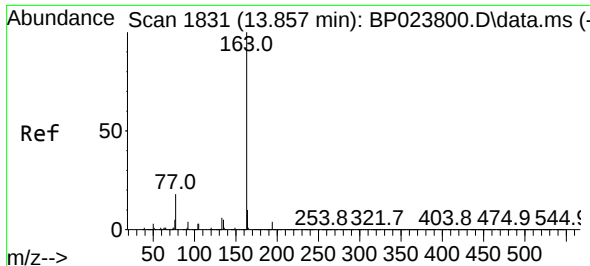


#45
2-Nitroaniline
Concen: 21.771 ng/ul
RT: 13.475 min Scan# 1766
Delta R.T. 0.012 min
Lab File: BP023804.D
Acq: 30 Jan 2025 19:06



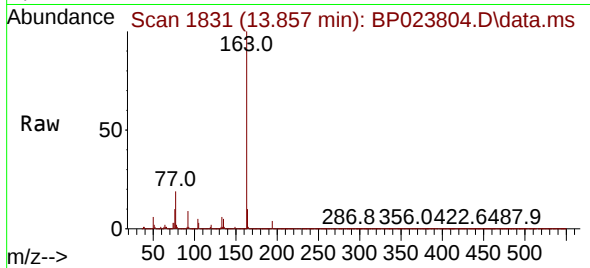
Tgt Ion: 65 Resp: 479753
Ion Ratio Lower Upper
65 100
92 76.2 62.9 94.3
138 125.0 105.5 158.3





#47
Dimethylphthalate
Concen: 22.527 ng/ul
RT: 13.857 min Scan# 1831
Delta R.T. 0.000 min
Lab File: BP023804.D
Acq: 30 Jan 2025 19:06

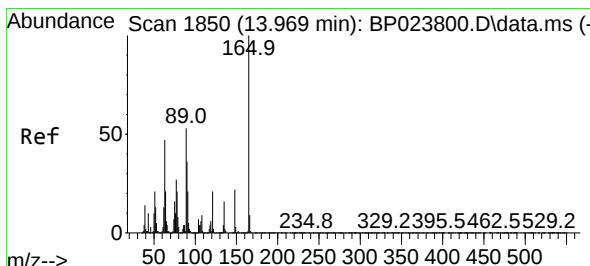
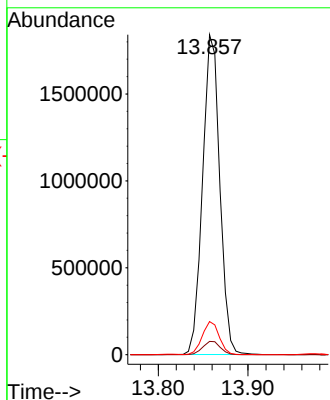
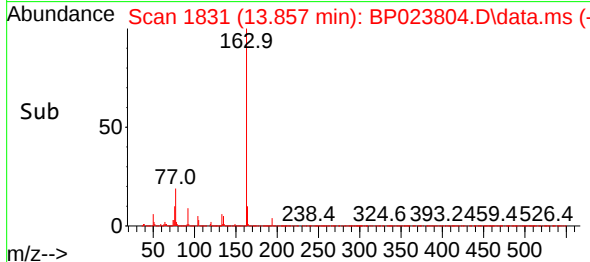
Instrument :
BNA_P
ClientSampleId :
A44R1MS



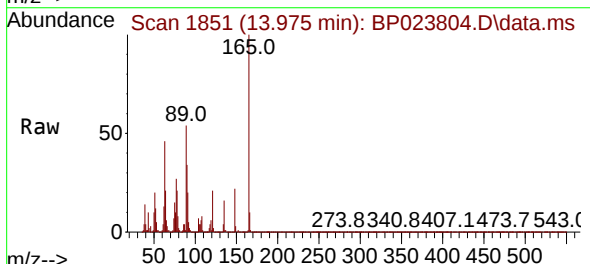
Tgt Ion:163 Resp: 2447350
Ion Ratio Lower Upper
163 100
194 4.1 3.4 5.2
164 10.3 8.1 12.1

Manual Integrations
APPROVED

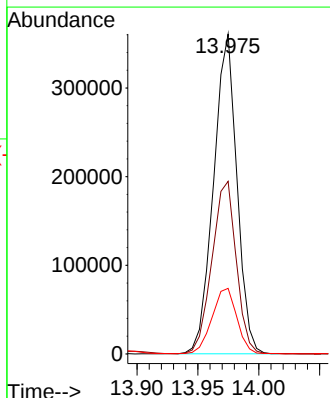
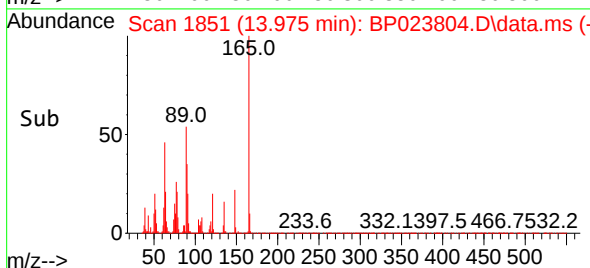
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025

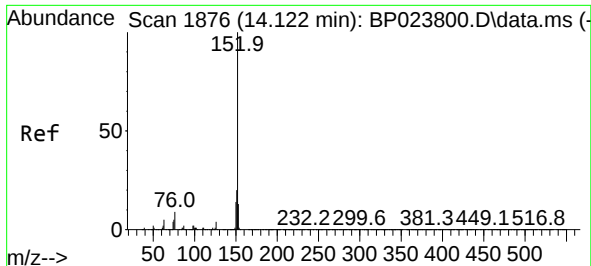


#48
2,6-Dinitrotoluene
Concen: 22.649 ng/ul
RT: 13.975 min Scan# 1851
Delta R.T. 0.006 min
Lab File: BP023804.D
Acq: 30 Jan 2025 19:06



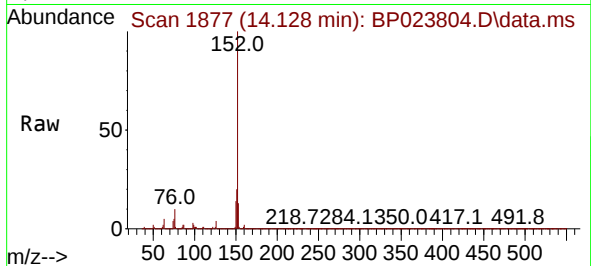
Tgt Ion:165 Resp: 480874
Ion Ratio Lower Upper
165 100
89 53.9 43.3 64.9
121 20.5 16.8 25.2





#50
Acenaphthylene
Concen: 22.104 ng/ul
RT: 14.128 min Scan# 1876
Delta R.T. 0.006 min
Lab File: BP023804.D
Acq: 30 Jan 2025 19:06

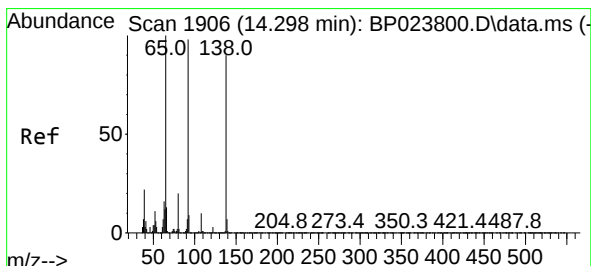
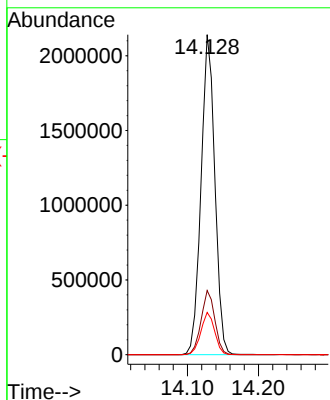
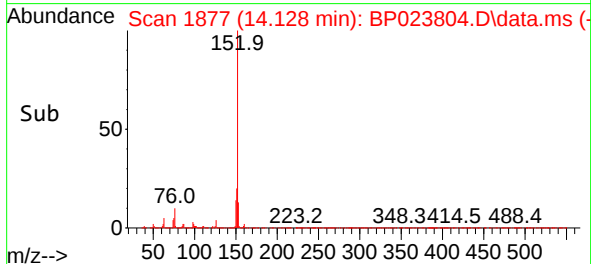
Instrument :
BNA_P
ClientSampleId :
A44R1MS



Tgt Ion:152 Resp: 289893
Ion Ratio Lower Upper
152 100
151 20.0 16.1 24.1
153 13.2 10.4 15.6

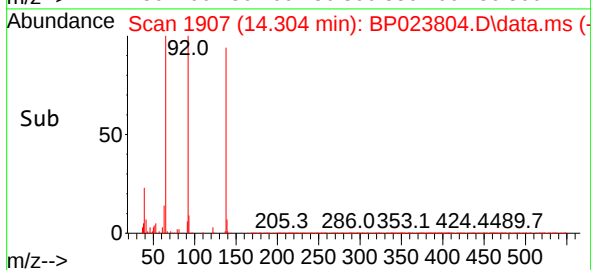
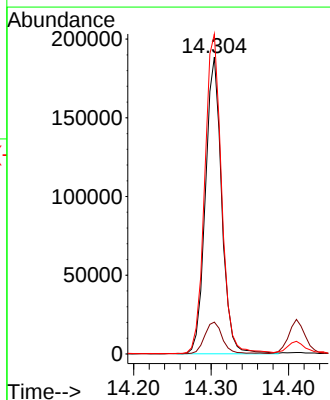
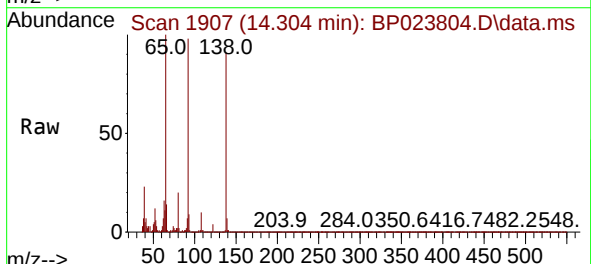
Manual Integrations
APPROVED

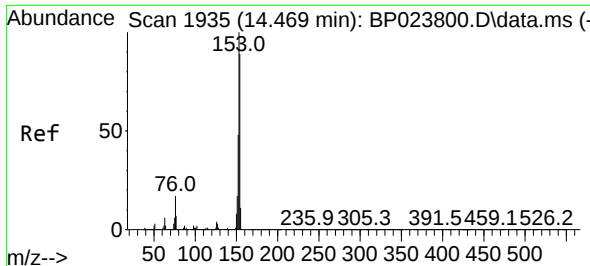
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025



#51
3-Nitroaniline
Concen: 11.805 ng/ul
RT: 14.304 min Scan# 1907
Delta R.T. 0.006 min
Lab File: BP023804.D
Acq: 30 Jan 2025 19:06

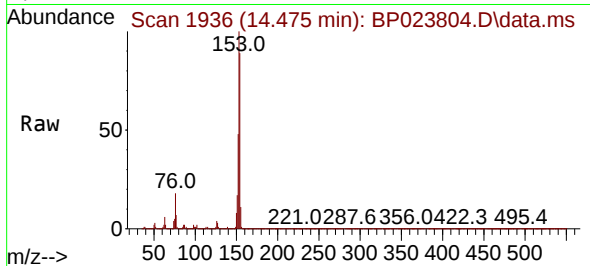
Tgt Ion:138 Resp: 275448
Ion Ratio Lower Upper
138 100
108 10.7 8.1 12.1
92 107.7 85.4 128.0





#52
Acenaphthene
Concen: 22.041 ng/ul
RT: 14.475 min Scan# 1935
Delta R.T. 0.006 min
Lab File: BP023804.D
Acq: 30 Jan 2025 19:06

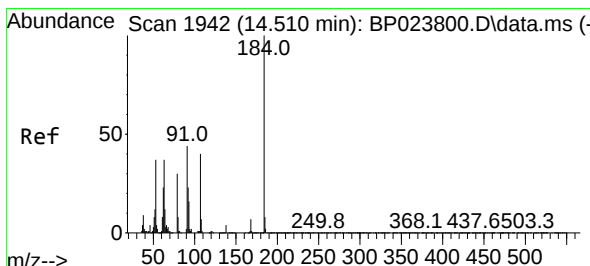
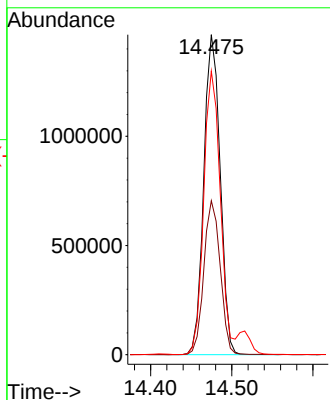
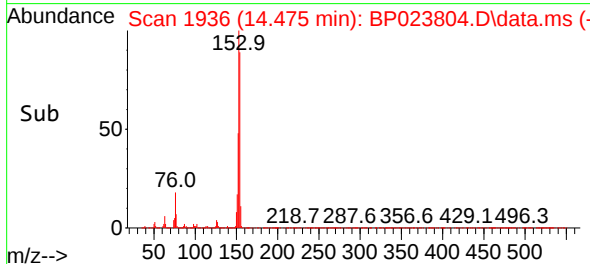
Instrument :
BNA_P
ClientSampleId :
A44R1MS



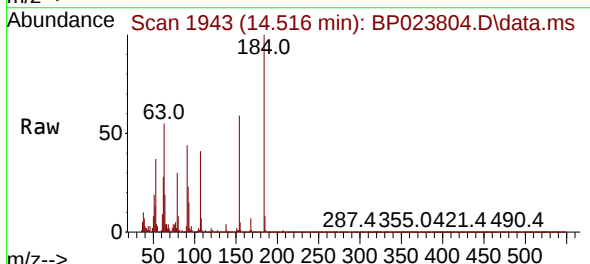
Tgt Ion:153 Resp: 2049508
Ion Ratio Lower Upper
153 100
152 48.1 38.2 57.4
154 88.6 71.2 106.8

Manual Integrations
APPROVED

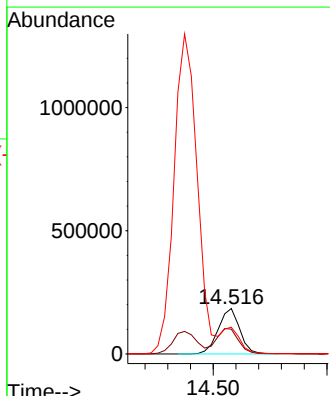
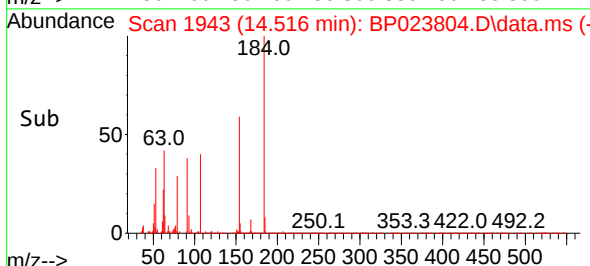
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025

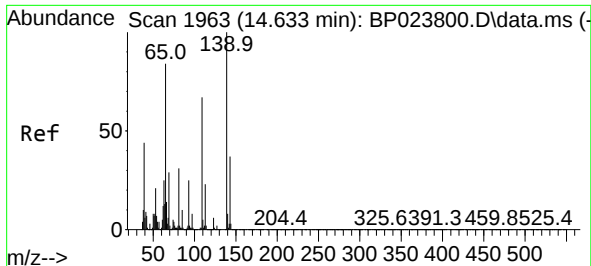


#53
2,4-Dinitrophenol
Concen: 19.136 ng/ul
RT: 14.516 min Scan# 1943
Delta R.T. 0.006 min
Lab File: BP023804.D
Acq: 30 Jan 2025 19:06



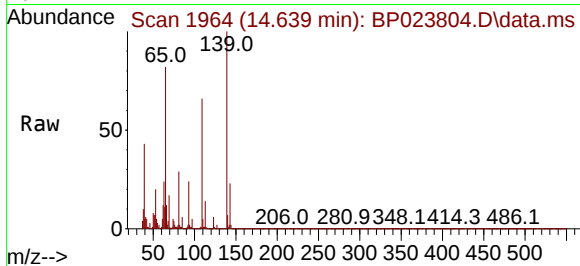
Tgt Ion:184 Resp: 242212
Ion Ratio Lower Upper
184 100
63 54.6 47.8 71.8
154 59.1 47.0 70.4





#55
4-Nitrophenol
Concen: 25.157 ng/ul
RT: 14.639 min Scan# 1963
Delta R.T. 0.006 min
Lab File: BP023804.D
Acq: 30 Jan 2025 19:06

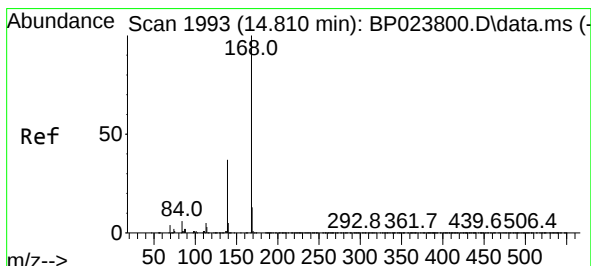
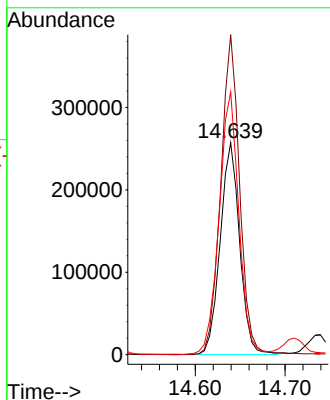
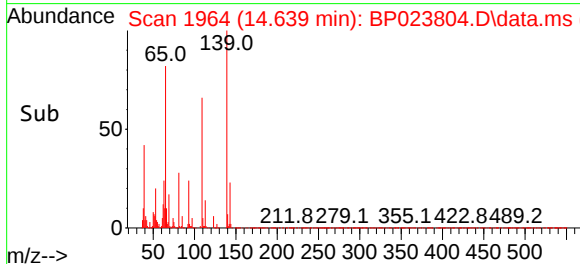
Instrument :
BNA_P
ClientSampleId :
A44R1MS



Tgt Ion:109 Resp: 385934
Ion Ratio Lower Upper
109 100
139 150.9 121.4 182.0
65 123.9 100.4 150.6

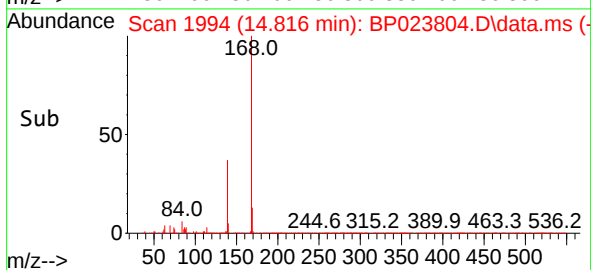
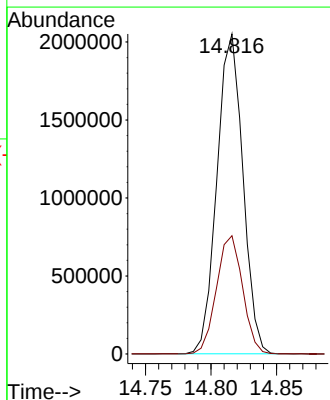
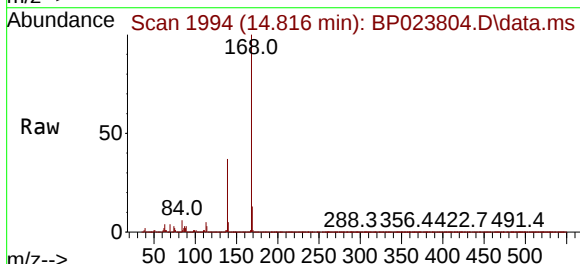
Manual Integrations
APPROVED

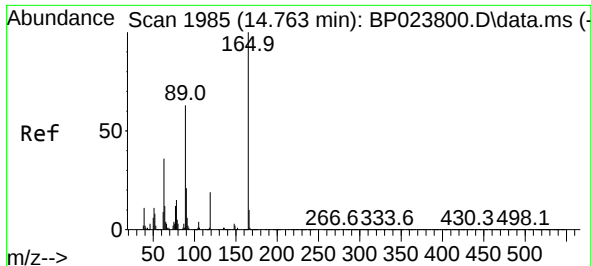
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025



#56
Dibenzofuran
Concen: 21.862 ng/ul
RT: 14.816 min Scan# 1994
Delta R.T. 0.006 min
Lab File: BP023804.D
Acq: 30 Jan 2025 19:06

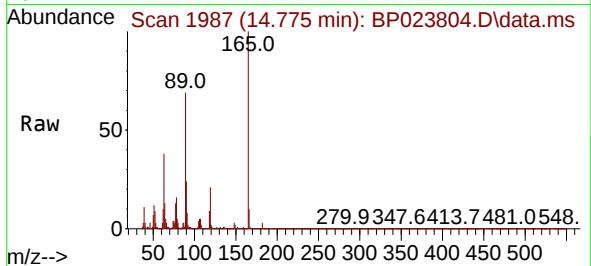
Tgt Ion:168 Resp: 2816830
Ion Ratio Lower Upper
168 100
139 36.9 29.5 44.3





#57
2,4-Dinitrotoluene
Concen: 23.704 ng/ul
RT: 14.775 min Scan# 1985
Delta R.T. 0.012 min
Lab File: BP023804.D
Acq: 30 Jan 2025 19:06

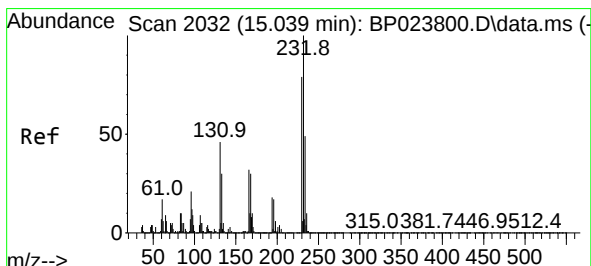
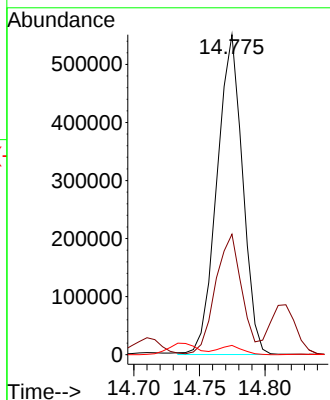
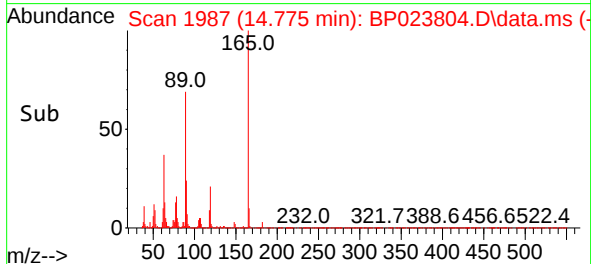
Instrument :
BNA_P
ClientSampleId :
A44R1MS



Tgt Ion:165 Resp: 74857
Ion Ratio Lower Upper
165 100
63 37.6 27.8 41.6
182 2.9 2.2 3.4

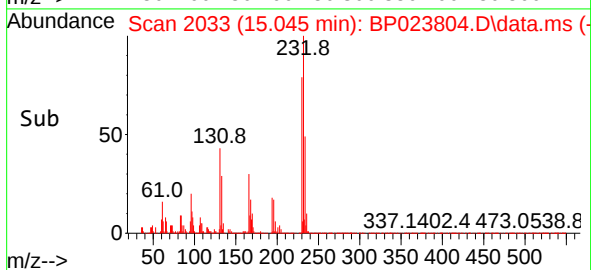
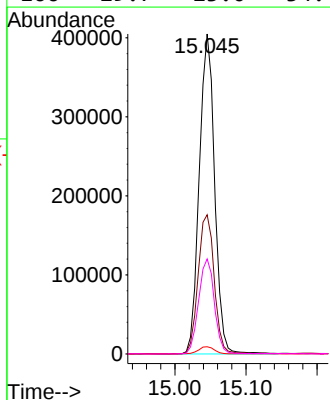
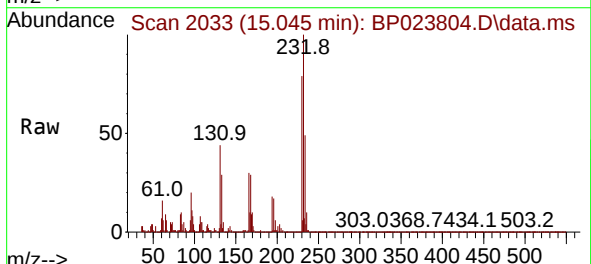
Manual Integrations
APPROVED

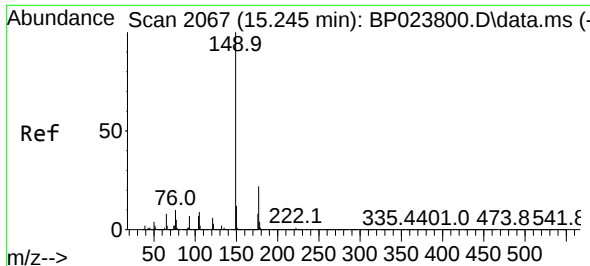
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025



#58
2,3,4,6-Tetrachlorophenol
Concen: 23.054 ng/ul
RT: 15.045 min Scan# 2033
Delta R.T. 0.006 min
Lab File: BP023804.D
Acq: 30 Jan 2025 19:06

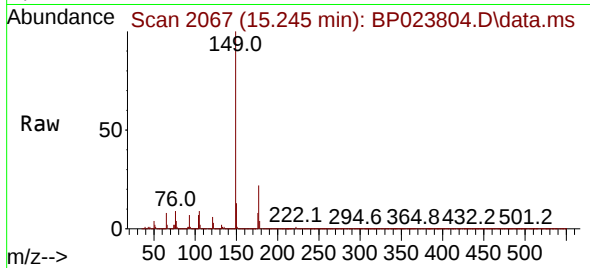
Tgt Ion:232 Resp: 611240
Ion Ratio Lower Upper
232 100
131 43.5 32.4 48.6
130 2.3 1.7 2.5
166 29.7 23.0 34.4





#59
Diethylphthalate
Concen: 22.811 ng/ul
RT: 15.245 min Scan# 2067
Delta R.T. 0.000 min
Lab File: BP023804.D
Acq: 30 Jan 2025 19:06

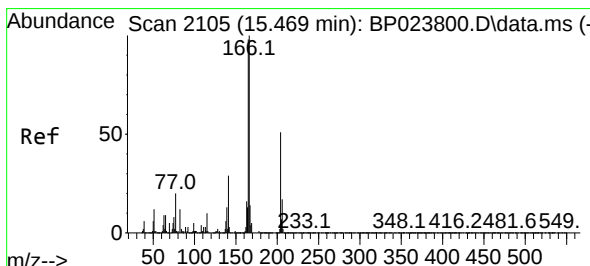
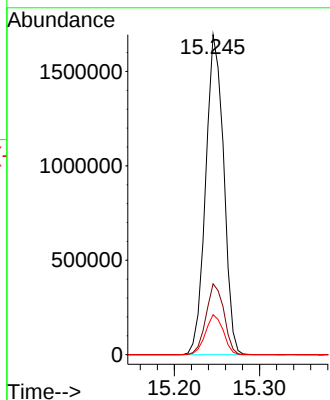
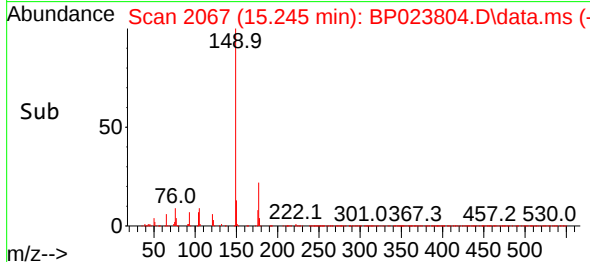
Instrument :
BNA_P
ClientSampleId :
A44R1MS



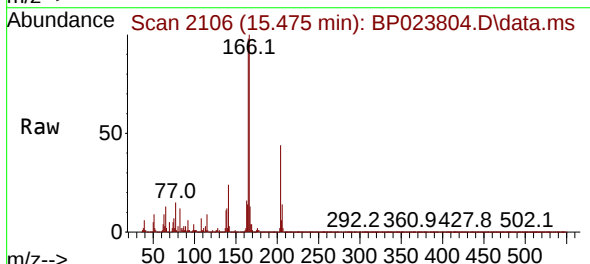
Tgt Ion:149 Resp: 248294
Ion Ratio Lower Upper
149 100
177 22.2 17.4 26.0
150 12.5 9.9 14.9

Manual Integrations
APPROVED

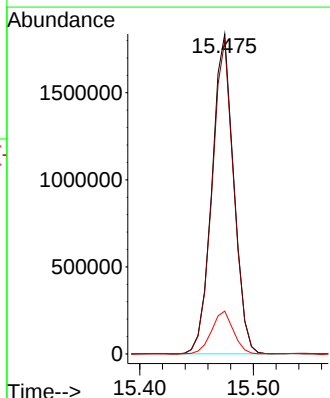
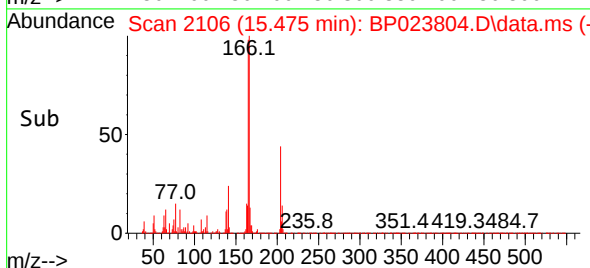
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025

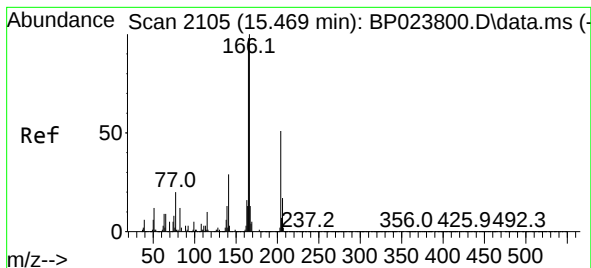


#61
Fluorene
Concen: 22.886 ng/ul
RT: 15.475 min Scan# 2106
Delta R.T. 0.006 min
Lab File: BP023804.D
Acq: 30 Jan 2025 19:06



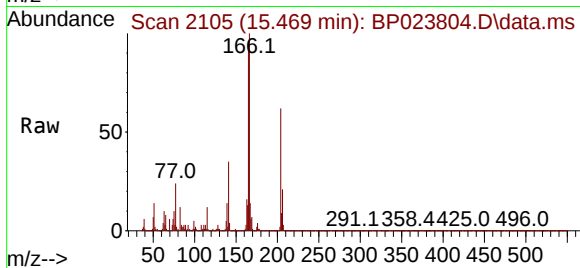
Tgt Ion:166 Resp: 2446224
Ion Ratio Lower Upper
166 100
165 98.0 77.9 116.9
167 13.4 10.6 16.0





#62
4-Chlorophenyl-phenylether
Concen: 22.422 ng/ul
RT: 15.469 min Scan# 2105
Delta R.T. 0.000 min
Lab File: BP023804.D
Acq: 30 Jan 2025 19:06

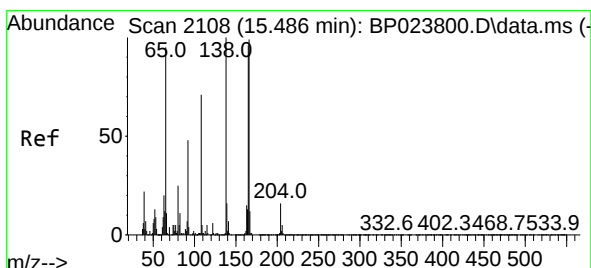
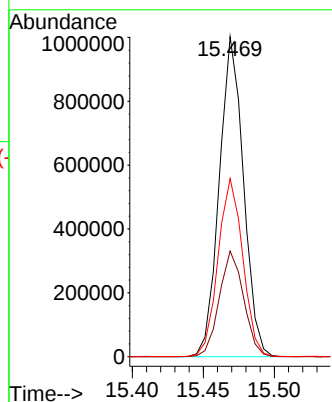
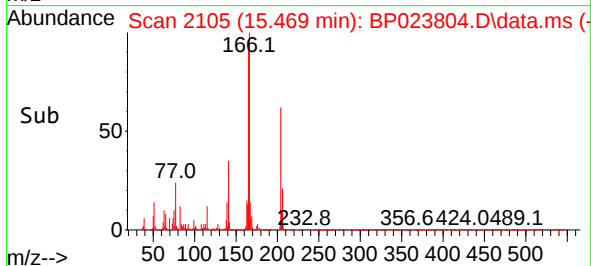
Instrument :
BNA_P
ClientSampleId :
A44R1MS



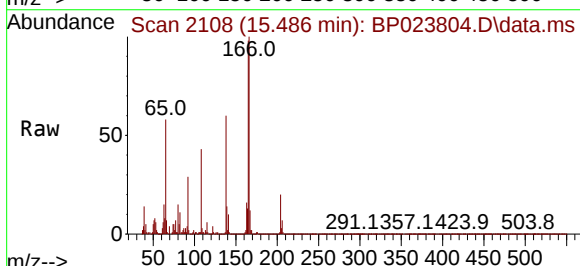
Tgt Ion:204 Resp: 118636
Ion Ratio Lower Upper
204 100
206 33.0 26.5 39.7
141 55.6 44.5 66.7

Manual Integrations
APPROVED

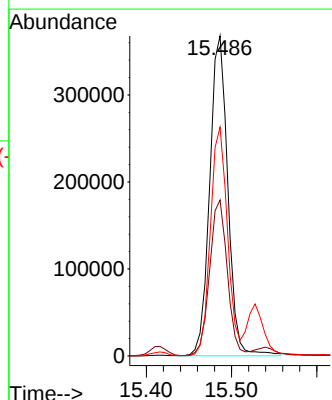
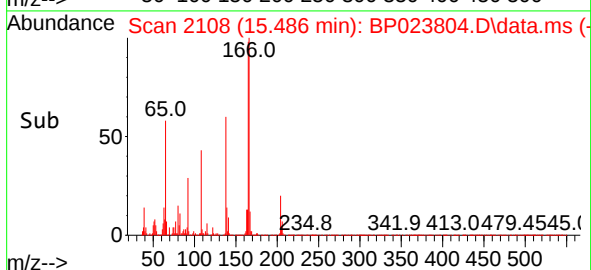
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025

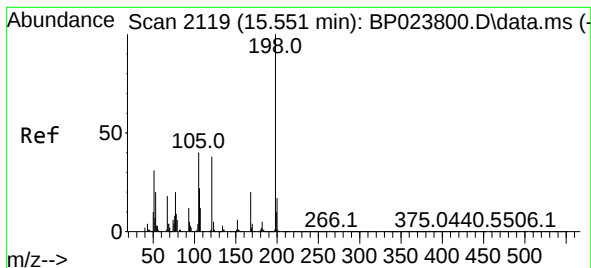


#63
4-Nitroaniline
Concen: 23.899 ng/ul
RT: 15.486 min Scan# 2108
Delta R.T. 0.000 min
Lab File: BP023804.D
Acq: 30 Jan 2025 19:06



Tgt Ion:138 Resp: 542540
Ion Ratio Lower Upper
138 100
92 48.8 37.7 56.5
108 71.5 56.7 85.1





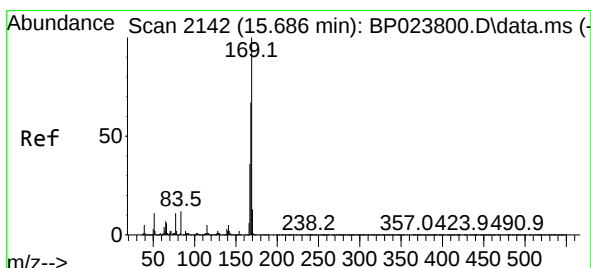
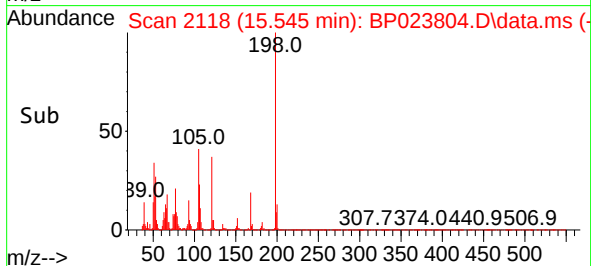
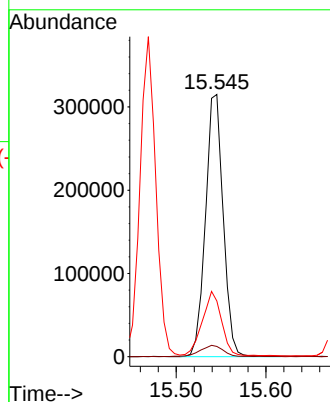
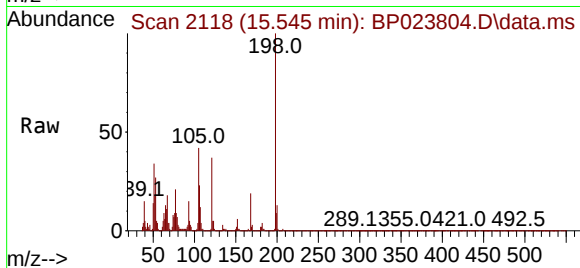
#66
4,6-Dinitro-2-methylphenol
Concen: 22.450 ng/ul
RT: 15.545 min Scan# 2118
Delta R.T. -0.006 min
Lab File: BP023804.D
Acq: 30 Jan 2025 19:06

Instrument :
BNA_P
ClientSampleId :
A44R1MS

Tgt Ion:198 Resp: 43128
Ion Ratio Lower Upper
198 100
182 3.9 3.9 5.9
77 21.2 19.7 29.5

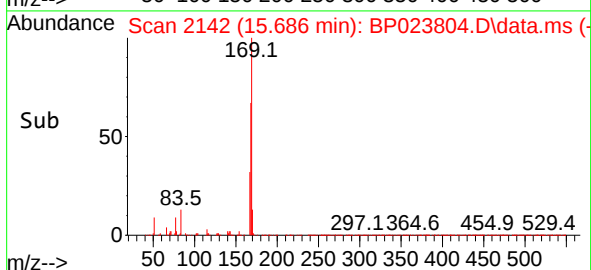
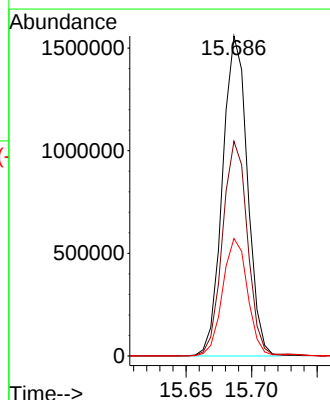
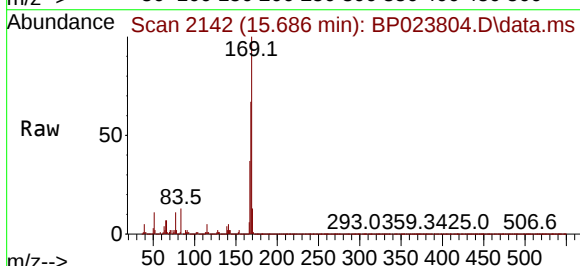
Manual Integrations
APPROVED

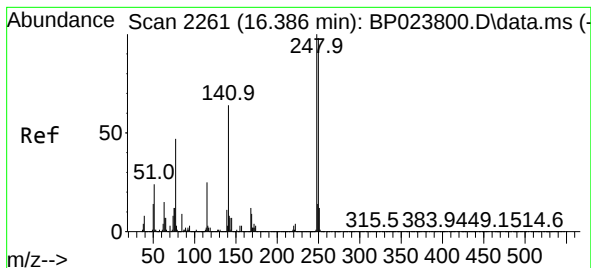
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025



#67
N-Nitrosodiphenylamine
Concen: 23.812 ng/ul
RT: 15.686 min Scan# 2142
Delta R.T. 0.000 min
Lab File: BP023804.D
Acq: 30 Jan 2025 19:06

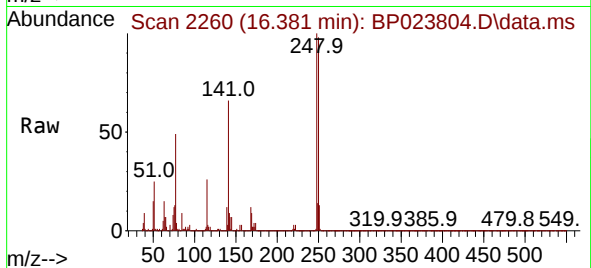
Tgt Ion:169 Resp: 2058332
Ion Ratio Lower Upper
169 100
168 67.1 53.6 80.4
167 36.7 29.0 43.6





#68
4-Bromophenyl-phenylether
Concen: 22.824 ng/ul
RT: 16.381 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP023804.D
Acq: 30 Jan 2025 19:06

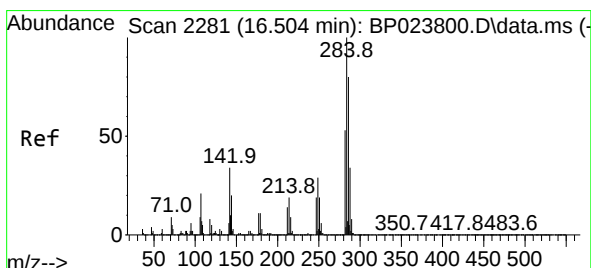
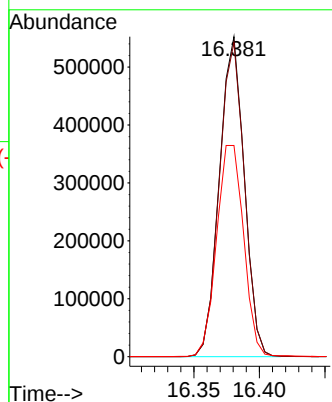
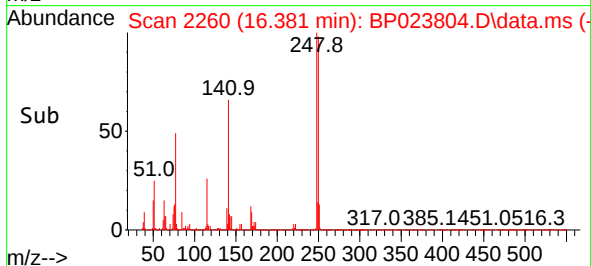
Instrument :
BNA_P
ClientSampleId :
A44R1MS



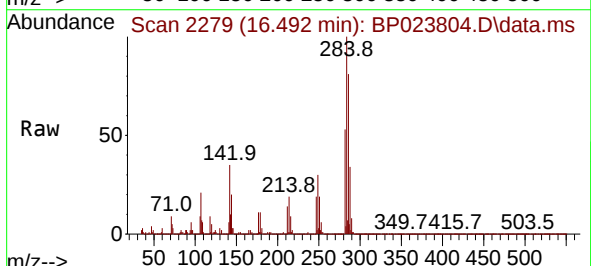
Tgt Ion:248 Resp: 729324
Ion Ratio Lower Upper
248 100
250 98.1 78.8 118.2
141 66.0 55.6 83.4

Manual Integrations
APPROVED

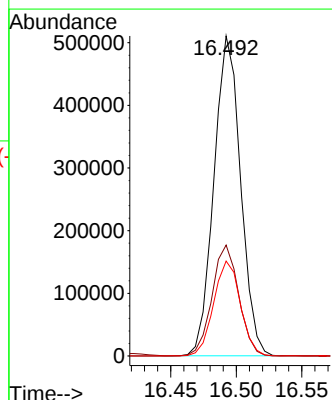
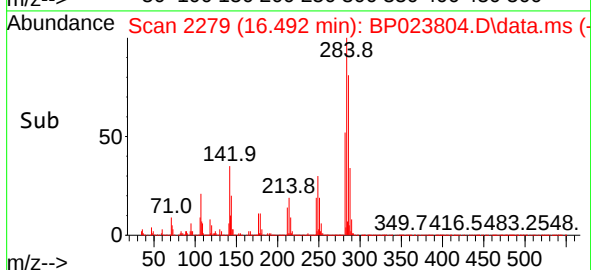
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025

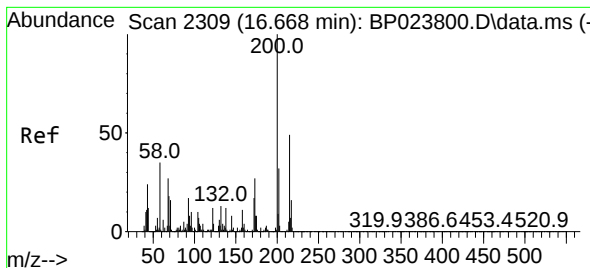


#69
Hexachlorobenzene
Concen: 18.620 ng/ul
RT: 16.492 min Scan# 2279
Delta R.T. -0.012 min
Lab File: BP023804.D
Acq: 30 Jan 2025 19:06



Tgt Ion:284 Resp: 720940
Ion Ratio Lower Upper
284 100
142 34.7 25.9 38.9
249 29.7 24.0 36.0





#70

Atrazine

Concen: 22.154 ng/ul

RT: 16.663 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP023804.D

Acq: 30 Jan 2025 19:06

Instrument :

BNA_P

ClientSampleId :

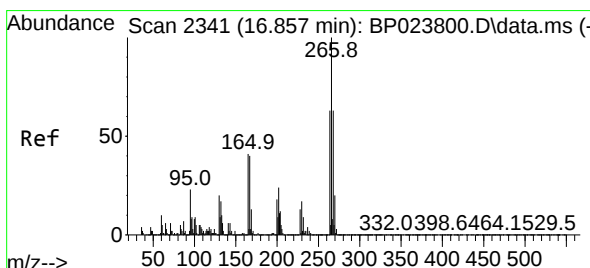
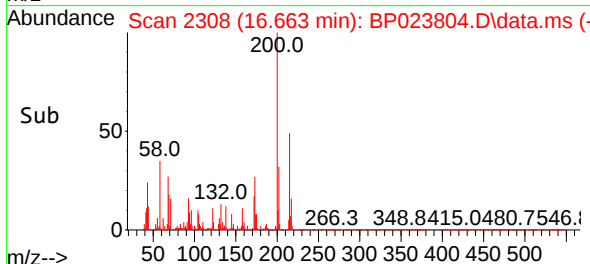
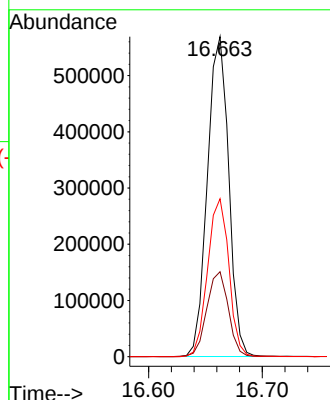
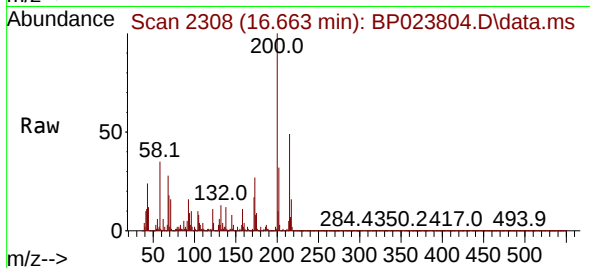
A44R1MS

Tgt Ion:200 Resp: 741570
 Ion Ratio Lower Upper
 200 100
 173 26.6 21.0 31.6
 215 49.4 40.1 60.1

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/31/2025
 Supervised By :mohammad ahmed 02/04/2025



#71

Pentachlorophenol

Concen: 22.824 ng/ul

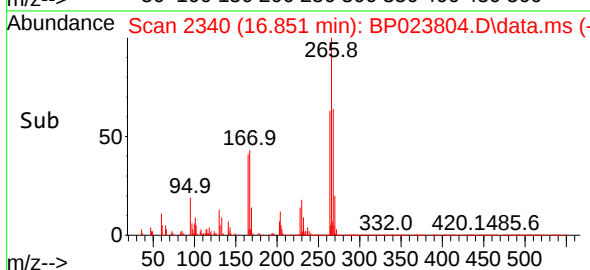
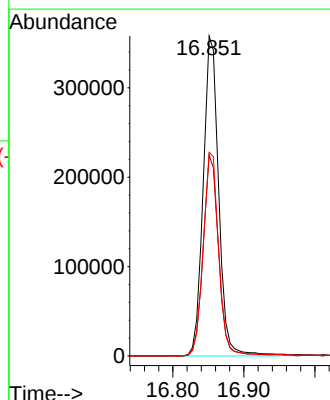
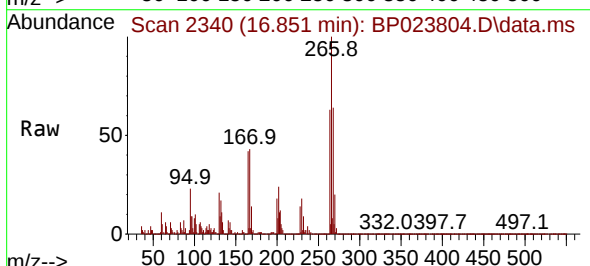
RT: 16.851 min Scan# 2340

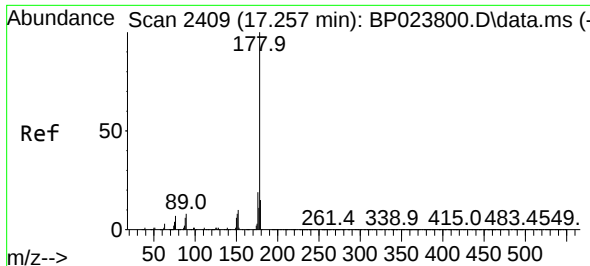
Delta R.T. -0.006 min

Lab File: BP023804.D

Acq: 30 Jan 2025 19:06

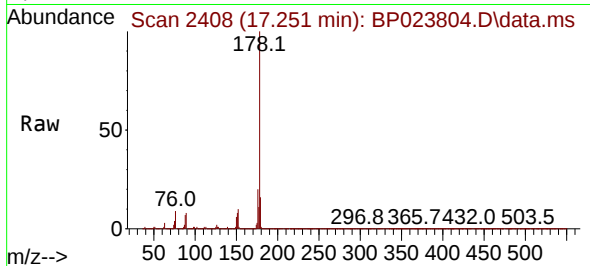
Tgt Ion:266 Resp: 543558
 Ion Ratio Lower Upper
 266 100
 264 62.8 50.8 76.2
 268 63.6 51.1 76.7





#72
Phenanthrene
Concen: 24.879 ng/ul
RT: 17.251 min Scan# 2408
Delta R.T. -0.006 min
Lab File: BP023804.D
Acq: 30 Jan 2025 19:06

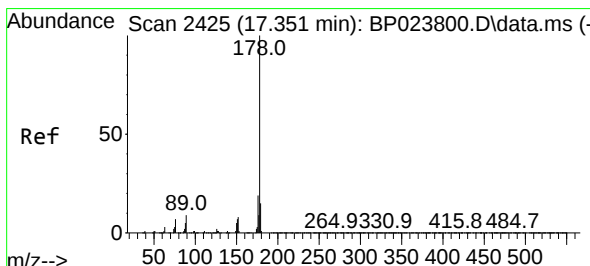
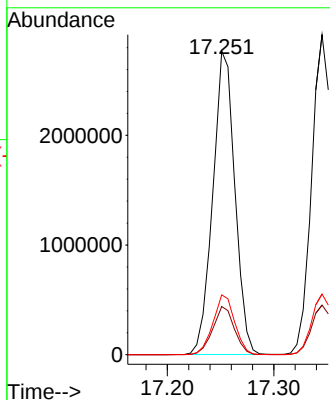
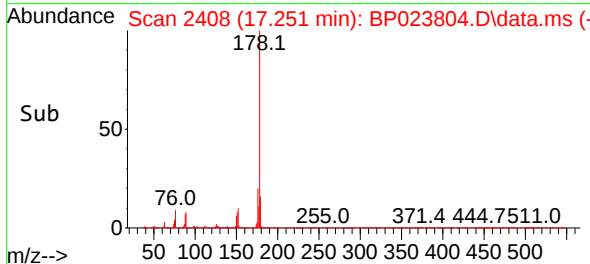
Instrument :
BNA_P
ClientSampleId :
A44R1MS



Tgt Ion:178 Resp: 3979399
Ion Ratio Lower Upper
178 100
179 15.8 12.2 18.4
176 19.7 15.6 23.4

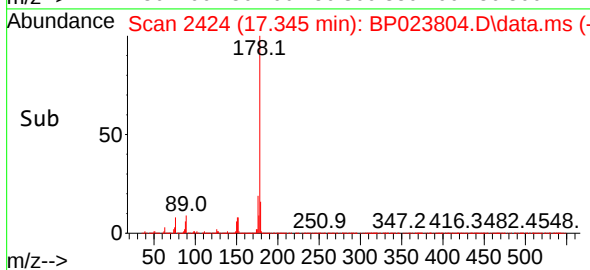
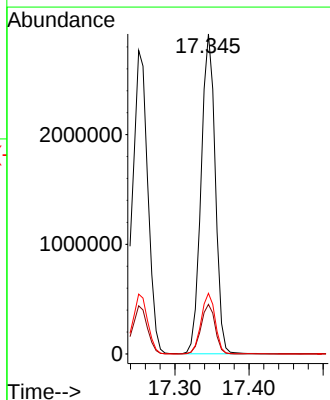
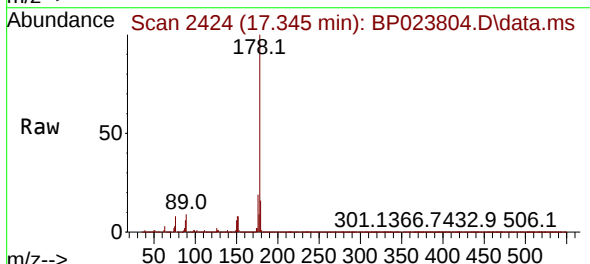
Manual Integrations
APPROVED

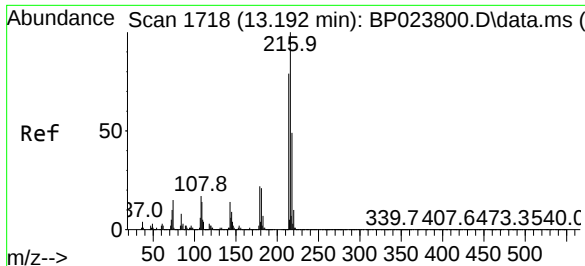
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025



#74
Anthracene
Concen: 23.967 ng/ul
RT: 17.345 min Scan# 2424
Delta R.T. -0.006 min
Lab File: BP023804.D
Acq: 30 Jan 2025 19:06

Tgt Ion:178 Resp: 3865904
Ion Ratio Lower Upper
178 100
179 15.5 12.4 18.6
176 19.0 15.0 22.4





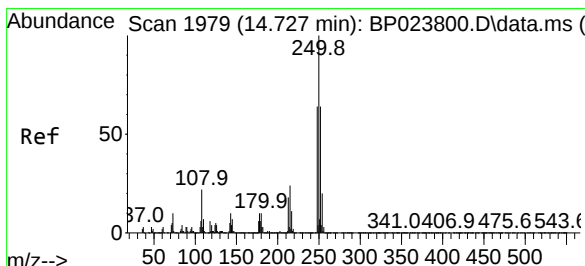
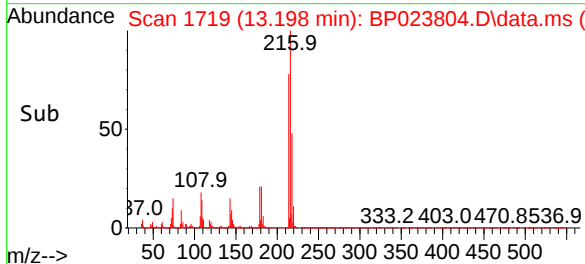
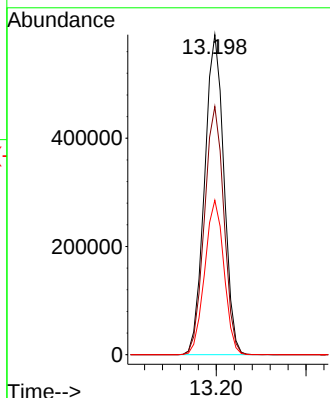
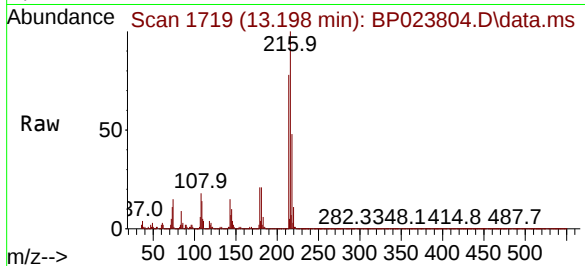
#75
1,2,3,4-Tetrachlorobenzene
Concen: 21.263 ng/uL
RT: 13.198 min Scan# 11
Delta R.T. 0.006 min
Lab File: BP023804.D
Acq: 30 Jan 2025 19:06

Instrument :
BNA_P
ClientSampleId :
A44R1MS

Tgt Ion:216 Resp: 881889
Ion Ratio Lower Upper
216 100
214 77.5 63.0 94.4
218 48.2 37.8 56.8

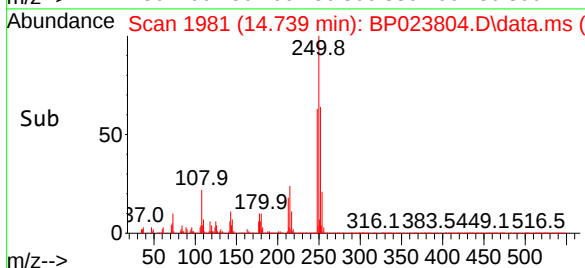
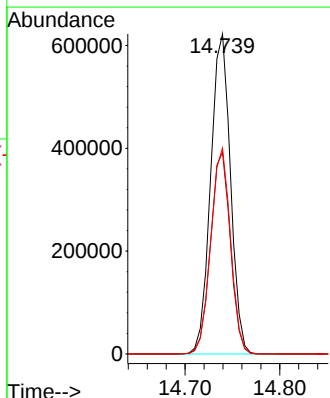
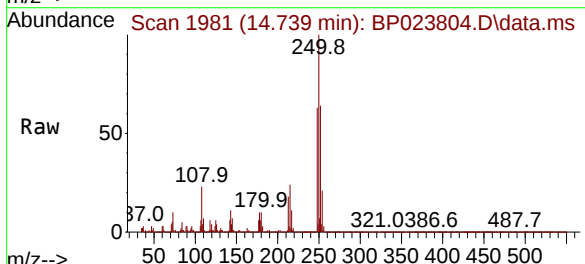
Manual Integrations
APPROVED

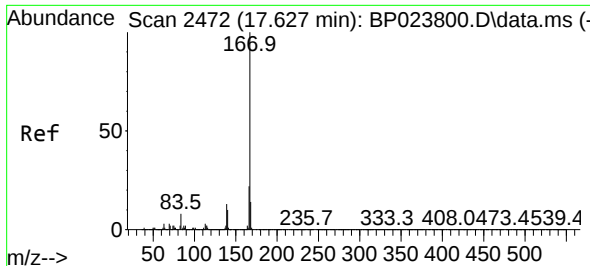
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025



#76
Pentachlorobenzene
Concen: 20.251 ng/uL
RT: 14.739 min Scan# 1981
Delta R.T. 0.012 min
Lab File: BP023804.D
Acq: 30 Jan 2025 19:06

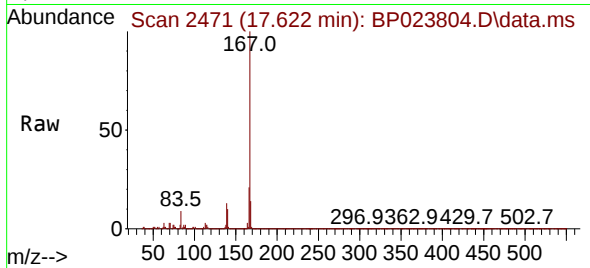
Tgt Ion:250 Resp: 905153
Ion Ratio Lower Upper
250 100
248 63.0 50.6 76.0
252 64.4 51.8 77.6





#77
 Carbazole
 Concen: 24.635 ng/ul
 RT: 17.622 min Scan# 2472
 Delta R.T. -0.006 min
 Lab File: BP023804.D
 Acq: 30 Jan 2025 19:06

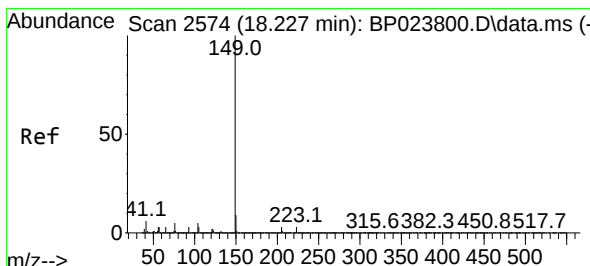
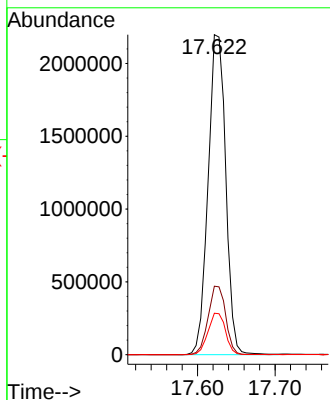
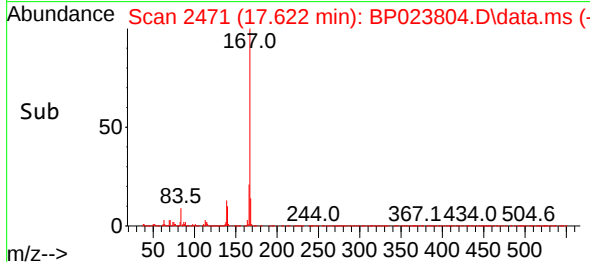
Instrument :
 BNA_P
 ClientSampleId :
 A44R1MS



Tgt Ion:167 Resp: 3481345
 Ion Ratio Lower Upper
 167 100
 166 21.4 17.0 25.6
 139 13.0 10.2 15.4

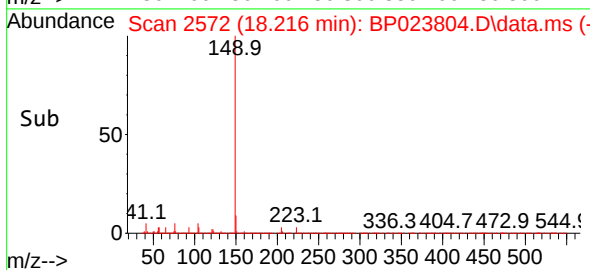
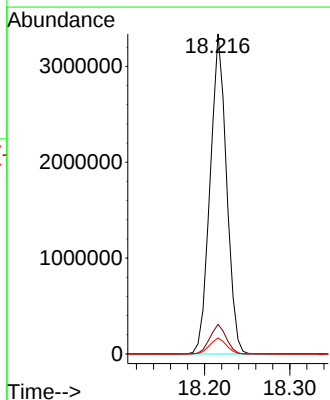
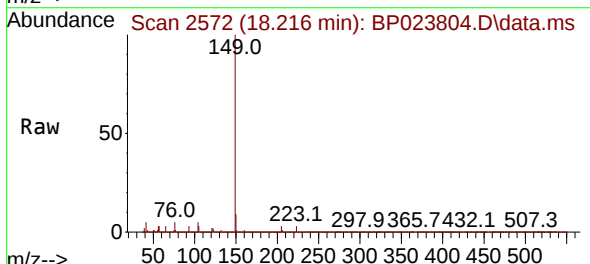
Manual Integrations
 APPROVED

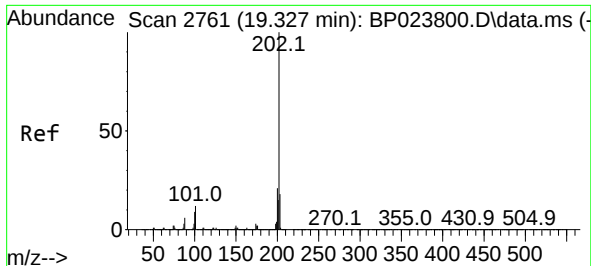
Reviewed By :Jagrut Upadhyay 01/31/2025
 Supervised By :mohammad ahmed 02/04/2025



#78
 Di-n-butylphthalate
 Concen: 25.546 ng/ul
 RT: 18.216 min Scan# 2572
 Delta R.T. -0.012 min
 Lab File: BP023804.D
 Acq: 30 Jan 2025 19:06

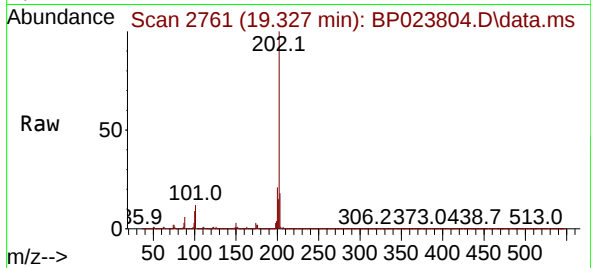
Tgt Ion:149 Resp: 4468103
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.4 11.2
 104 5.0 4.0 6.0





#80
Fluoranthene
Concen: 26.665 ng/u1
RT: 19.327 min Scan# 2761
Delta R.T. 0.000 min
Lab File: BP023804.D
Acq: 30 Jan 2025 19:06

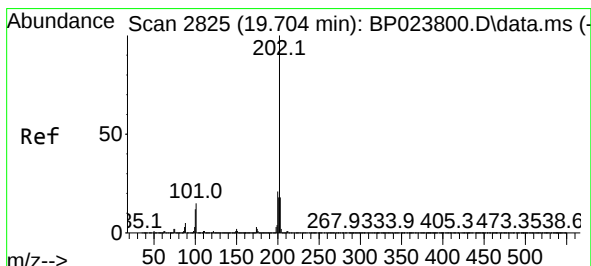
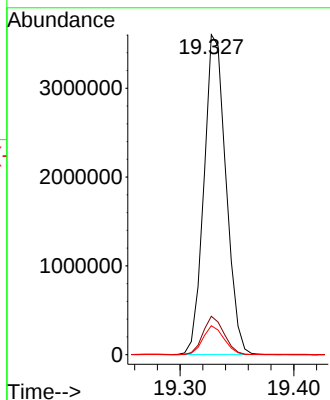
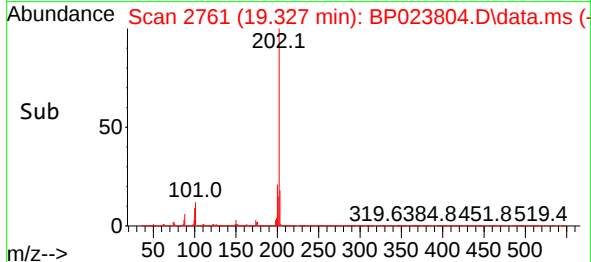
Instrument :
BNA_P
ClientSampleId :
A44R1MS



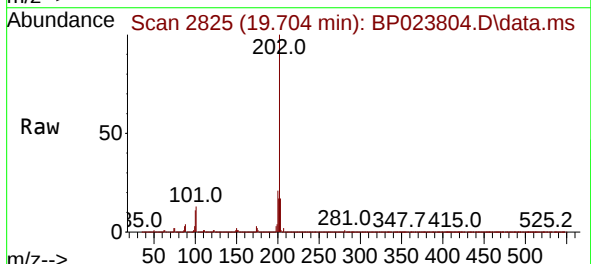
Tgt Ion:202 Resp: 484095
Ion Ratio Lower Upper
202 100
101 12.0 9.4 14.2
100 9.1 7.0 10.6

Manual Integrations
APPROVED

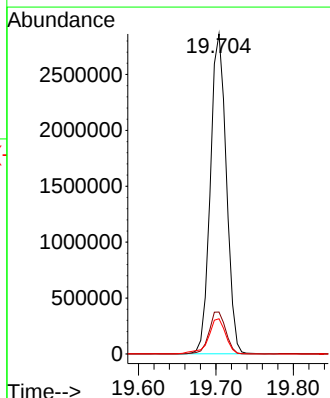
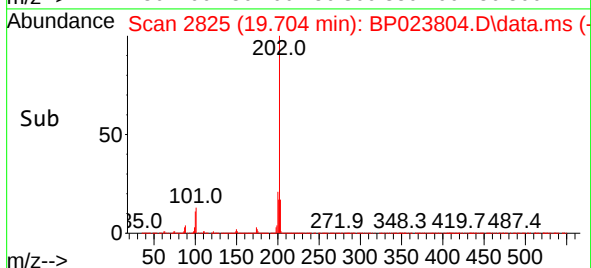
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025

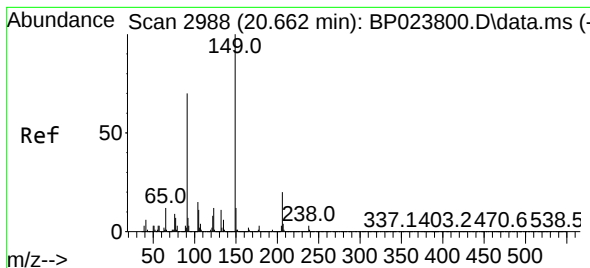


#82
Pyrene
Concen: 21.562 ng/u1
RT: 19.704 min Scan# 2825
Delta R.T. 0.000 min
Lab File: BP023804.D
Acq: 30 Jan 2025 19:06



Tgt Ion:202 Resp: 4093473
Ion Ratio Lower Upper
202 100
101 13.1 10.4 15.6
100 11.0 8.6 12.8





#83

Butylbenzylphthalate

Concen: 25.064 ng/ul

RT: 20.645 min Scan# 2049170

Delta R.T. -0.017 min

Lab File: BP023804.D

Acq: 30 Jan 2025 19:06

Instrument :

BNA_P

ClientSampleId :

A44R1MS

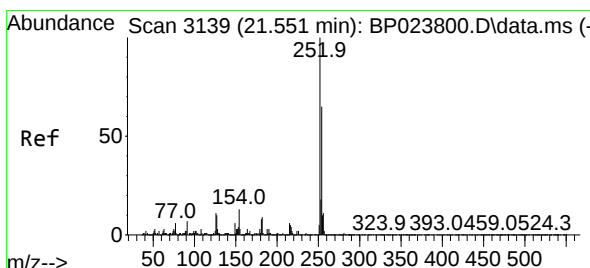
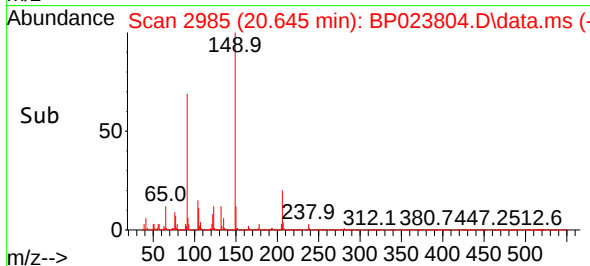
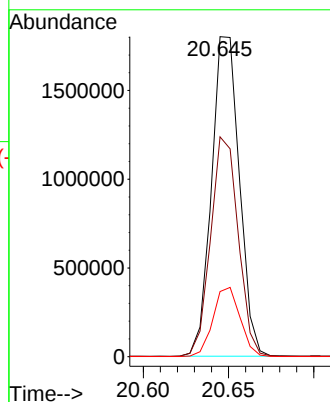
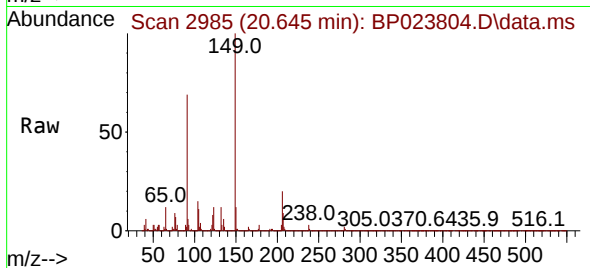
Tgt Ion:149 Resp: 2049170

Ion	Ratio	Lower	Upper
149	100		
91	68.7	54.9	82.3
206	20.3	16.2	24.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025



#84

3,3'-Dichlorobenzidine

Concen: 5.219 ng/ul

RT: 21.539 min Scan# 3137

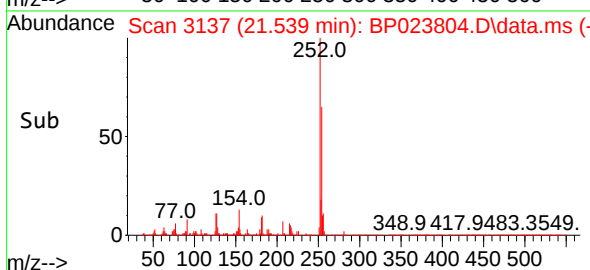
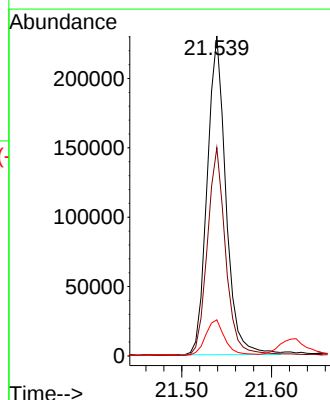
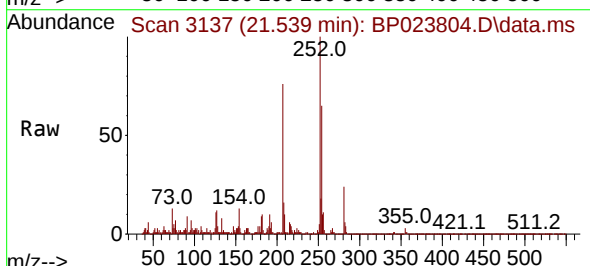
Delta R.T. -0.012 min

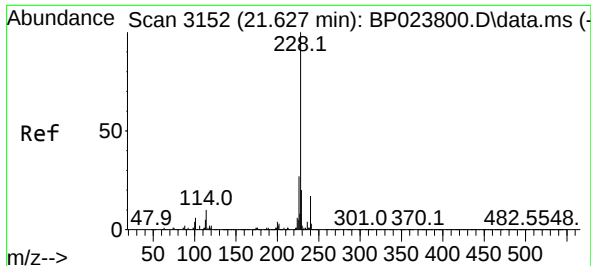
Lab File: BP023804.D

Acq: 30 Jan 2025 19:06

Tgt Ion:252 Resp: 332168

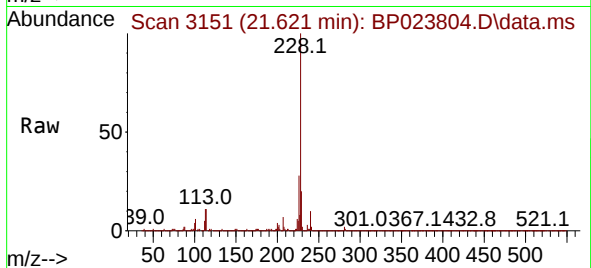
Ion	Ratio	Lower	Upper
252	100		
254	65.1	51.4	77.0
126	11.3	9.1	13.7





#85
Benzo(a)anthracene
Concen: 25.443 ng/ul
RT: 21.621 min Scan# 3151
Delta R.T. -0.006 min
Lab File: BP023804.D
Acq: 30 Jan 2025 19:06

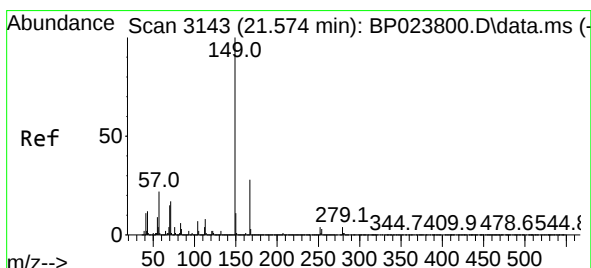
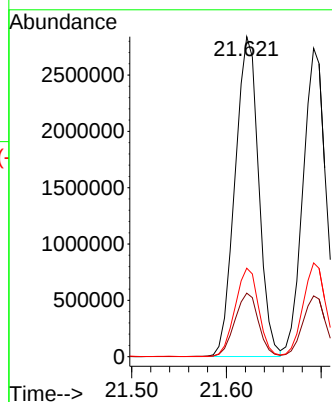
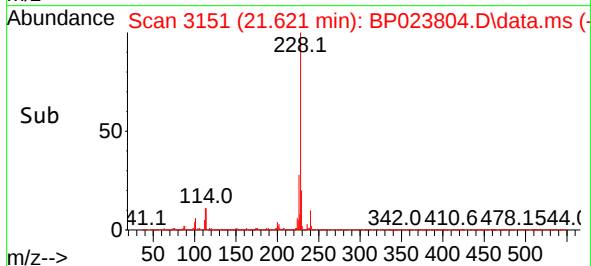
Instrument : BNA_P
ClientSampleId : A44R1MS



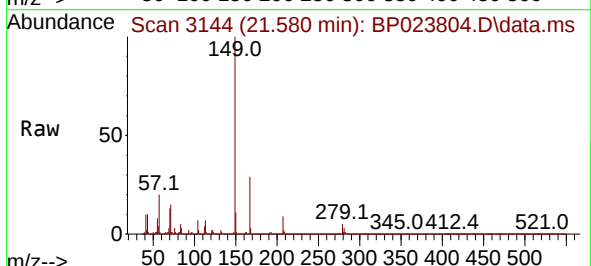
Tgt Ion:228 Resp: 4921229
Ion Ratio Lower Upper
228 100
229 19.9 15.9 23.9
226 27.7 21.7 32.5

Manual Integrations
APPROVED

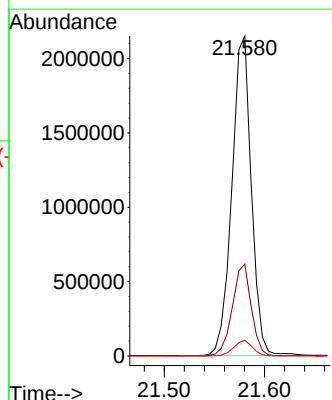
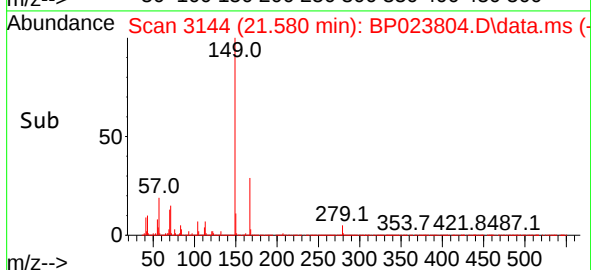
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025

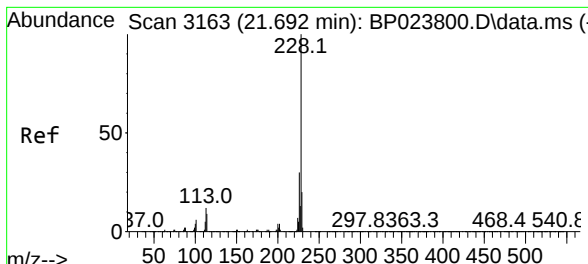


#86
Bis(2-ethylhexyl)phthalate
Concen: 24.259 ng/ul
RT: 21.580 min Scan# 3144
Delta R.T. 0.006 min
Lab File: BP023804.D
Acq: 30 Jan 2025 19:06



Tgt Ion:149 Resp: 2893770
Ion Ratio Lower Upper
149 100
167 28.7 22.6 33.8
279 4.9 3.8 5.6





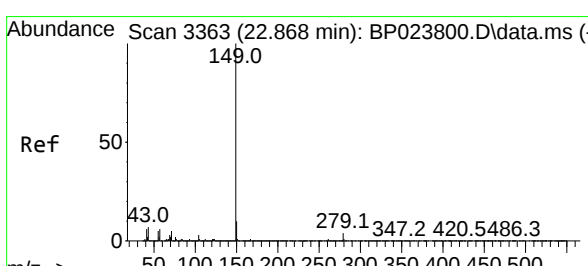
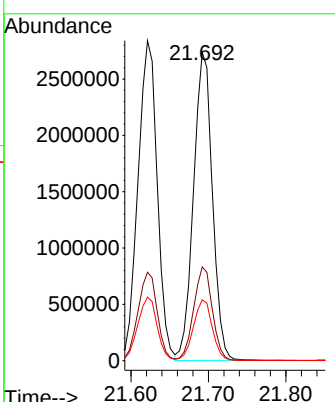
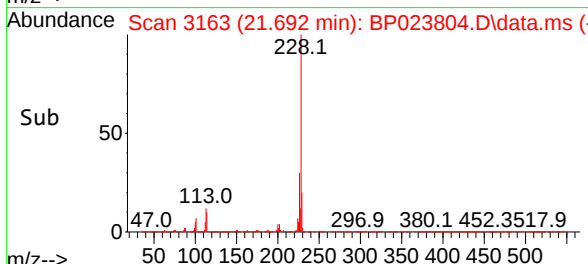
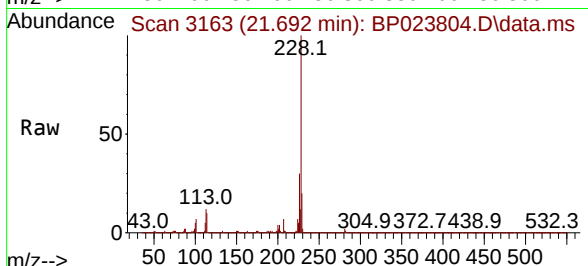
#87
 Chrysene
 Concen: 25.946 ng/ul
 RT: 21.692 min Scan# 3163
 Delta R.T. 0.000 min
 Lab File: BP023804.D
 Acq: 30 Jan 2025 19:06

Instrument : BNA_P
 ClientSampleId : A44R1MS

Tgt Ion:228 Resp: 462424

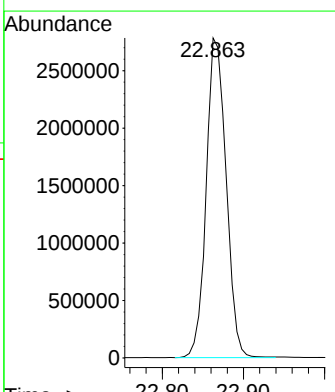
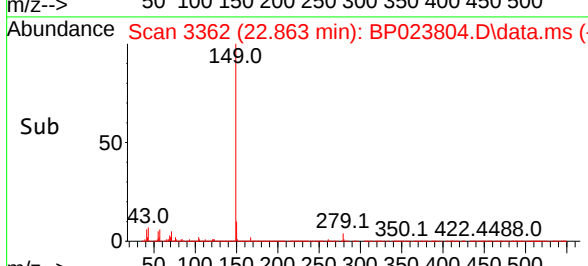
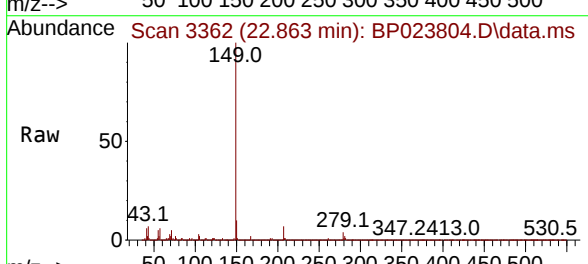
Ion	Ratio	Lower	Upper
228	100		
226	30.4	23.8	35.6
229	19.7	15.7	23.5

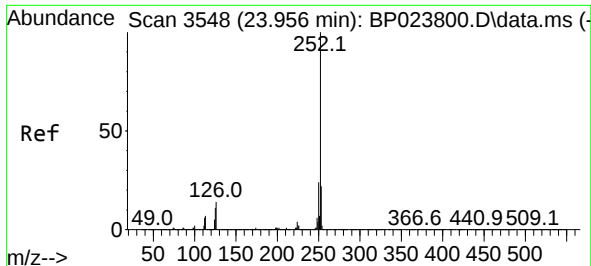
Manual Integrations
APPROVED
 Reviewed By :Jagrut Upadhyay 01/31/2025
 Supervised By :mohammad ahmed 02/04/2025



#89
 Di-n-octyl phthalate
 Concen: 25.618 ng/ul
 RT: 22.863 min Scan# 3362
 Delta R.T. -0.006 min
 Lab File: BP023804.D
 Acq: 30 Jan 2025 19:06

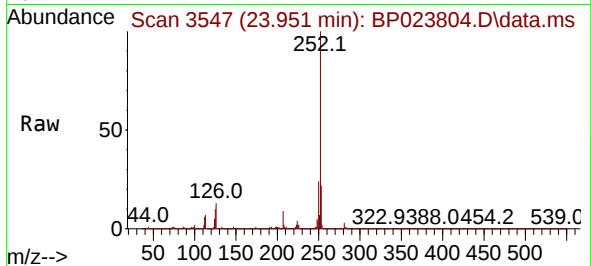
Tgt Ion:149 Resp: 4729219





#90
Benzo(b)fluoranthene
Concen: 26.228 ng/ul
RT: 23.951 min Scan# 31
Delta R.T. -0.006 min
Lab File: BP023804.D
Acq: 30 Jan 2025 19:06

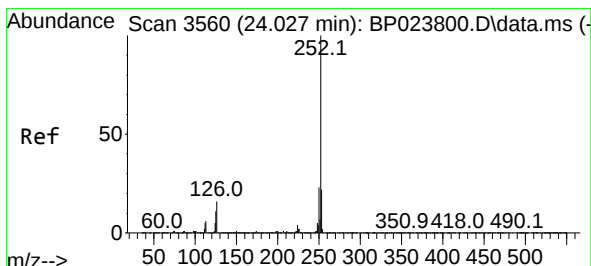
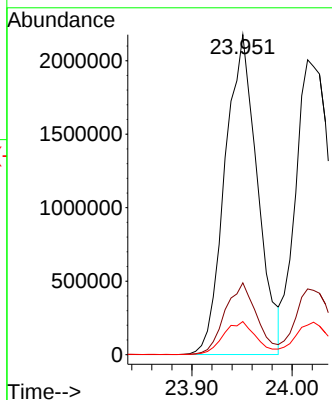
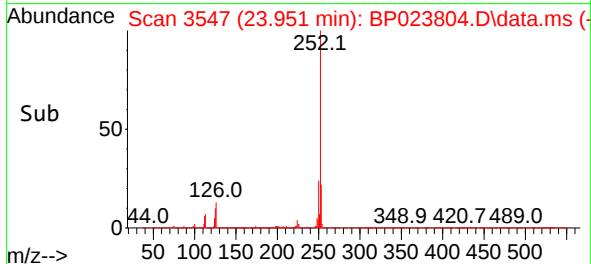
Instrument :
BNA_P
ClientSampleId :
A44R1MS



Tgt Ion:252 Resp: 490100
Ion Ratio Lower Upper
252 100
253 22.5 17.5 26.3
125 10.4 8.2 12.2

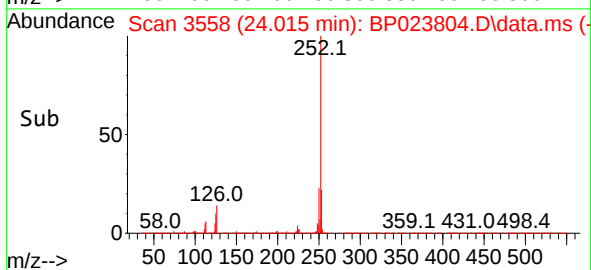
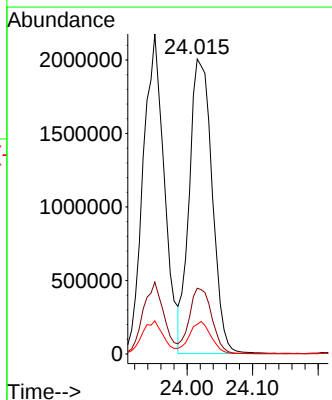
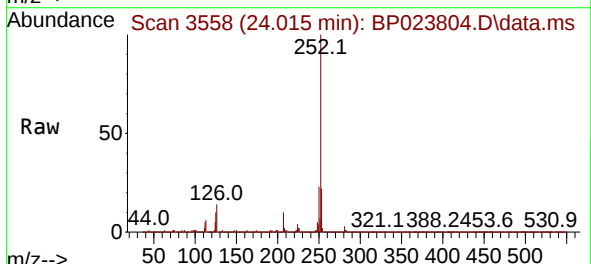
Manual Integrations
APPROVED

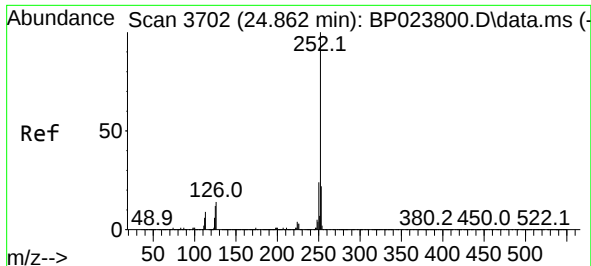
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025



#91
Benzo(k)fluoranthene
Concen: 25.938 ng/ul
RT: 24.015 min Scan# 3558
Delta R.T. -0.012 min
Lab File: BP023804.D
Acq: 30 Jan 2025 19:06

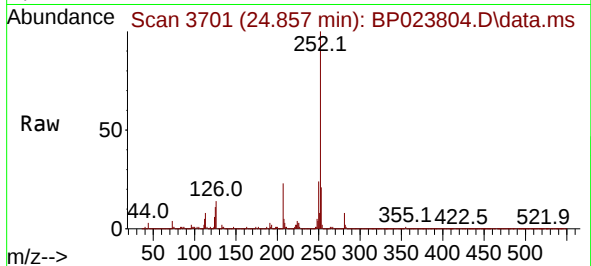
Tgt Ion:252 Resp: 4859004
Ion Ratio Lower Upper
252 100
253 22.3 17.8 26.6
125 10.0 8.5 12.7





#93
Benzo(a)pyrene
Concen: 12.817 ng/ul
RT: 24.857 min Scan# 31
Delta R.T. -0.006 min
Lab File: BP023804.D
Acq: 30 Jan 2025 19:06

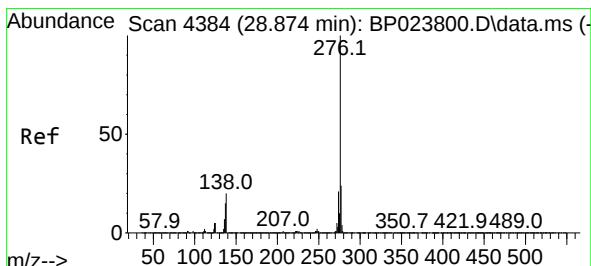
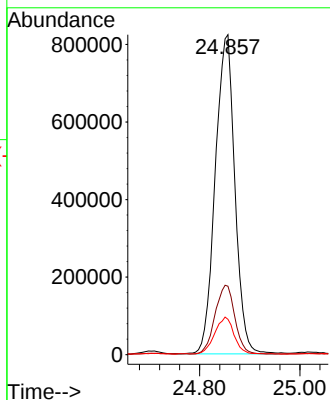
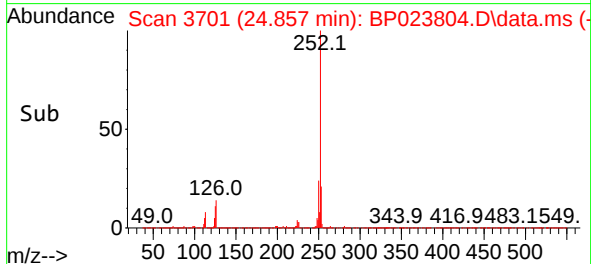
Instrument :
BNA_P
ClientSampleId :
A44R1MS



Tgt Ion:252 Resp: 223668
Ion Ratio Lower Upper
252 100
253 21.4 17.8 26.6
125 11.1 9.2 13.8

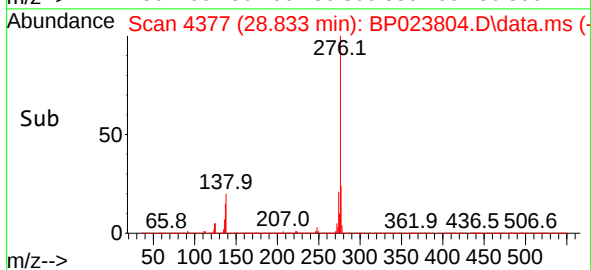
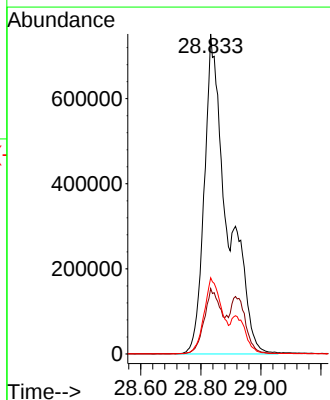
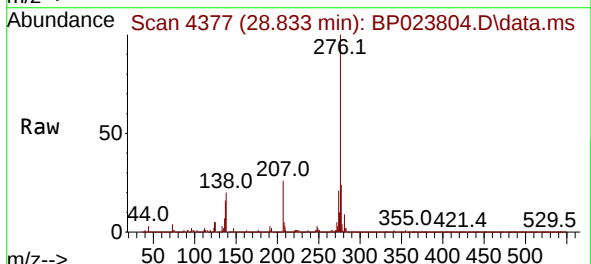
Manual Integrations
APPROVED

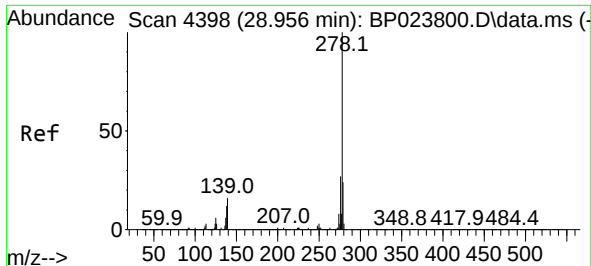
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025



#94
Indeno(1,2,3-cd)pyrene
Concen: 17.844 ng/ul m
RT: 28.833 min Scan# 4377
Delta R.T. -0.041 min
Lab File: BP023804.D
Acq: 30 Jan 2025 19:06

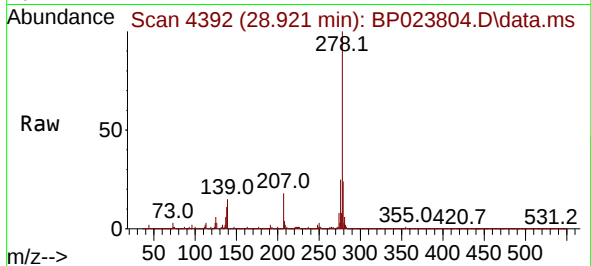
Tgt Ion:276 Resp: 4036103
Ion Ratio Lower Upper
276 100
138 20.5 15.9 23.9
277 23.8 19.0 28.4





#95
Dibenzo(a,h)anthracene
Concen: 25.164 ng/ul
RT: 28.921 min Scan# 41
Delta R.T. -0.035 min
Lab File: BP023804.D
Acq: 30 Jan 2025 19:06

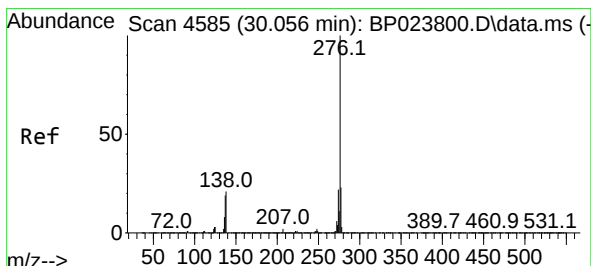
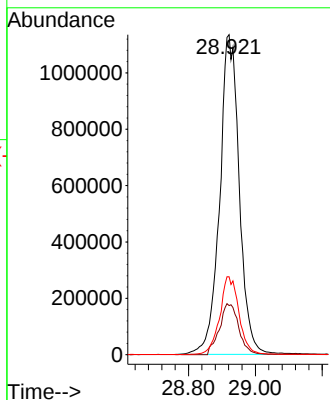
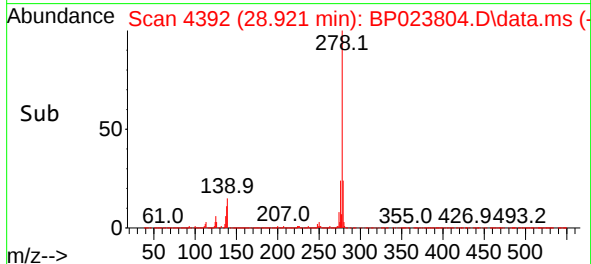
Instrument :
BNA_P
ClientSampleId :
A44R1MS



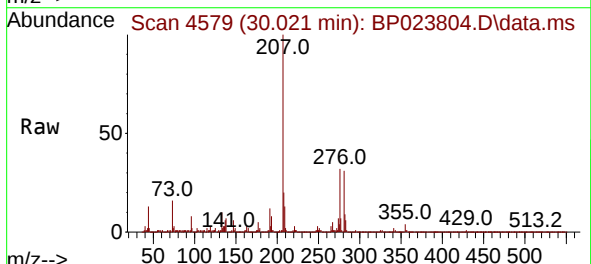
Tgt Ion:278 Resp: 461731
Ion Ratio Lower Upper
278 100
139 15.4 12.7 19.1
279 24.4 19.0 28.6

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025



#96
Benzo(g,h,i)perylene
Concen: 1.865 ng/ul m
RT: 30.021 min Scan# 4579
Delta R.T. -0.035 min
Lab File: BP023804.D
Acq: 30 Jan 2025 19:06



Tgt Ion:276 Resp: 323128
Ion Ratio Lower Upper
276 100
138 21.3 17.8 26.6
277 23.1 19.0 28.6

