

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP013125\
 Data File : BP023828.D
 Acq On : 31 Jan 2025 16:41
 Operator : RC/JU
 Sample : Q1190-06MS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A44S6MS

Quant Time: Jan 31 17:23:05 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jan 31 11:40:55 2025
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 02/03/2025
 Supervised By :mohammad ahmed 02/04/2025

Supervised By :mohammad
 ahmed
 02/04/2025

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.781	152	484948	20.000	ng/u1	0.00
20) Naphthalene-d8	10.557	136	2096980	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.404	164	1352222	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.192	188	2624102	20.000	ng/u1	0.00
79) Chrysene-d12	21.633	240	2789677	20.000	ng/u1	-0.01
88) Perylene-d12	25.015	264	2847446	20.000	ng/u1	0.00

02/03/2025
 Supervised By :mohammad
 ahmed

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.299	96	37178	3.185	ng/uL	0.00
4) Pyridine-d5	3.711	84	440791	13.088	ng/u1	0.00
7) Phenol-d5	6.969	99	751203	17.504	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.116	67	410472	18.070	ng/u1	0.00
11) 2-Chlorophenol-d4	7.328	132	612551	18.176	ng/u1	0.00
15) 4-Methylphenol-d8	8.493	113	576924	16.456	ng/u1	0.00
21) Nitrobenzene-d5	8.928	128	303152	18.069	ng/u1	0.00
24) 2-Nitrophenol-d4	9.646	143	319969	17.675	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.193	165	621759	18.722	ng/u1	0.00
31) 4-Chloroaniline-d4	10.687	131	629089	12.666	ng/u1	0.00
46) Dimethylphthalate-d6	13.810	166	1992563	19.755	ng/u1	0.00
49) Acenaphthylene-d8	14.092	160	1977616	17.384	ng/u1	0.00
54) 4-Nitrophenol-d4	14.628	143	370169	18.480	ng/u1	0.00
60) Fluorene-d10	15.410	176	1461555	17.207	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.528	200	296904	18.340	ng/u1	0.00
73) Anthracene-d10	17.298	188	2175294	16.883	ng/u1	0.00
81) Pyrene-d10	19.663	212	2090014	13.982	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.786	264	1321281	8.894	ng/u1	0.00

Target Compounds				Qvalue		
2) 1,4-Dioxane	3.334	88	105309	8.580	ng/uL	100
5) Pyridine	3.728	79	506294	15.015	ng/u1	99
6) Benzaldehyde	6.928	77	137249	6.516	ng/u1	99
8) Phenol	6.999	94	1126885	25.572	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.204	93	780460	23.266	ng/u1	99
12) 2-Chlorophenol	7.357	128	827844	23.843	ng/u1	100
13) 2-Methylphenol	8.228	108	727284	21.934	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.293	45	804413	23.243	ng/u1	100
16) Acetophenone	8.593	105	1556374	29.040	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.581	70	595447	23.594	ng/u1	99
18) 4-Methylphenol	8.551	108	843738	22.935	ng/u1	99
19) Hexachloroethane	8.851	117	251683	18.333	ng/u1	100
22) Nitrobenzene	8.969	77	870648	23.913	ng/u1	99
23) Isophorone	9.493	82	1712799	23.299	ng/u1	99
25) 2-Nitrophenol	9.675	139	474113	24.011	ng/u1	100
26) 2,4-Dimethylphenol	9.740	107	440164	12.044	ng/u1	98
27) Bis(2-Chloroethoxy)met...	9.969	93	1069088	23.347	ng/u1	99
29) 2,4-Dichlorophenol	10.216	162	818999	24.319	ng/u1	98
30) Naphthalene	10.610	128	2736805	24.382	ng/u1	100
32) 4-Chloroaniline	10.710	127	540731	11.537	ng/u1	100
33) Hexachlorobutadiene	10.898	225	480214	23.553	ng/u1	99
34) Caprolactam	11.492	113	304161	23.312	ng/u1	99
35) 4-Chloro-3-methylphenol	11.851	107	891026	24.612	ng/u1	98
36) 2-Methylnaphthalene	12.216	142	1927593	24.424	ng/u1	99

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP013125\
 Data File : BP023828.D
 Acq On : 31 Jan 2025 16:41
 Operator : RC/JU
 Sample : Q1190-06MS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A44S6MS

Quant Time: Jan 31 17:23:05 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jan 31 11:40:55 2025
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 02/03/2025
 Supervised By :mohammad ahmed 02/04/2025

Supervised By :mohammad
 ahmed
 02/04/2025

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.440	142	1924805	24.584	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.581	216	965446	24.151	ng/ul	99
40) Hexachlorocyclopentadiene	12.569	237	389696	17.300	ng/ul	99
41) 2,4,6-Trichlorophenol	12.828	196	673573	25.225	ng/ul	99
42) 2,4,5-Trichlorophenol	12.910	196	745827	25.913	ng/ul	100
43) 1,1'-Biphenyl	13.228	154	2499643	24.903	ng/ul	100
44) 2-Chloronaphthalene	13.269	162	1950419	24.938	ng/ul	100
45) 2-Nitroaniline	13.469	65	522648	25.676	ng/ul	93
47) Dimethylphthalate	13.857	163	2541213	25.322	ng/ul	100
48) 2,6-Dinitrotoluene	13.969	165	517320	26.377	ng/ul	99
50) Acenaphthylene	14.122	152	3040141	25.095	ng/ul	100
51) 3-Nitroaniline	14.304	138	491724	22.814	ng/ul	99
52) Acenaphthene	14.469	153	2237082	26.045	ng/ul	100
53) 2,4-Dinitrophenol	14.510	184	245562	21.002	ng/ul	98
55) 4-Nitrophenol	14.639	109	382284	26.976	ng/ul	98
56) Dibenzofuran	14.804	168	3065852	25.759	ng/ul	99
57) 2,4-Dinitrotoluene	14.769	165	794730	27.243	ng/ul	99
58) 2,3,4,6-Tetrachlorophenol	15.039	232	625997	25.560	ng/ul	93
59) Diethylphthalate	15.239	149	2575495	25.615	ng/ul	98
61) Fluorene	15.469	166	2645129	26.790	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.463	204	1259759	25.775	ng/ul	100
63) 4-Nitroaniline	15.486	138	616487	29.398	ng/ul	99
66) 4,6-Dinitro-2-methylph...	15.539	198	446459	25.084	ng/ul	99
67) N-Nitrosodiphenylamine	15.675	169	2154430	26.901	ng/ul	99
68) 4-Bromophenyl-phenylether	16.369	248	793133	26.790	ng/ul	99
69) Hexachlorobenzene	16.486	284	763226	21.277	ng/ul	98
70) Atrazine	16.651	200	793915	25.599	ng/ul	99
71) Pentachlorophenol	16.845	266	472361	21.408	ng/ul	99
72) Phenanthrene	17.233	178	4891884	33.011	ng/ul	99
74) Anthracene	17.333	178	4163420	27.859	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.192	216	940739	24.482	ng/uL	99
76) Pentachlorobenzene	14.728	250	968609	23.391	ng/uL	99
77) Carbazole	17.610	167	3671855	28.045	ng/ul	100
78) Di-n-butylphthalate	18.204	149	4519664	27.891	ng/ul	100
80) Fluoranthene	19.316	202	5827227	33.845	ng/ul	99
82) Pyrene	19.692	202	4785359	26.578	ng/ul	99
83) Butylbenzylphthalate	20.639	149	2047069	26.401	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.533	252	963909	15.970	ng/ul	100
85) Benzo(a)anthracene	21.615	228	5559844	30.308	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.563	149	2941626	26.002	ng/ul	100
87) Chrysene	21.686	228	5077518	30.039	ng/ul	99
89) Di-n-octyl phthalate	22.862	149	4871262	28.539	ng/ul	100
90) Benzo(b)fluoranthene	23.945	252	5450960	31.549	ng/ul	99
91) Benzo(k)fluoranthene	24.021	252	5259483	30.365	ng/ul	100
93) Benzo(a)pyrene	24.856	252	2463234	15.266	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.868	276	4313057m	20.623	ng/ul	
95) Dibenzo(a,h)anthracene	28.956	278	4827469	28.454	ng/ul	99
96) Benzo(g,h,i)perylene	30.044	276	340794	2.127	ng/ul	98

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

```
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP013125\  
Data File : BP023828.D  
Acq On    : 31 Jan 2025  16:41  
Operator  : RC/JU  
Sample    : Q1190-06MS  
Misc      :  
ALS Vial  : 11    Sample Multiplier: 1
```

Instrument :
BNA_P
ClientSampleId :
A44S6MS

Manual Integrations

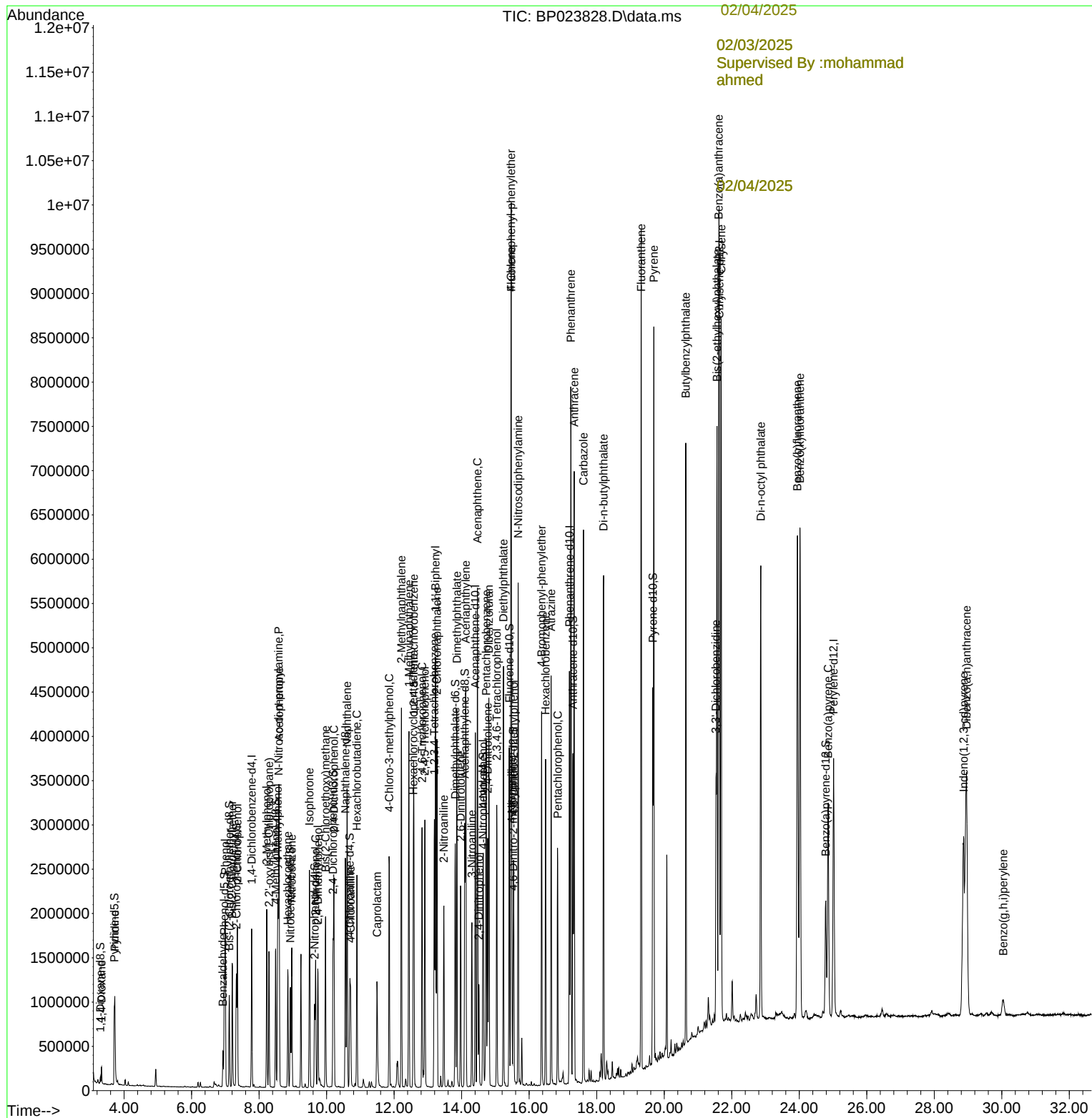
Reviewed By :Jagrut Upadhyay 02/03/2025
Supervised By :mohammad ahmed 02/04/2025

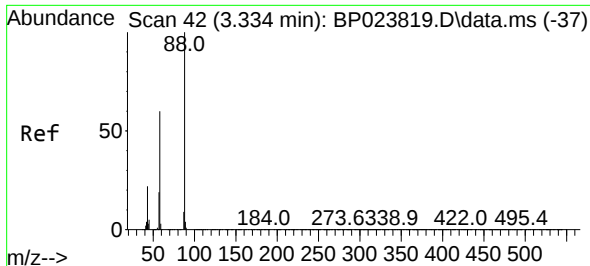
Supervised By :monammad
ahmed
02/04/2025

02/03/2025
Supervised By :mohammad
ahmed

02/04/2025

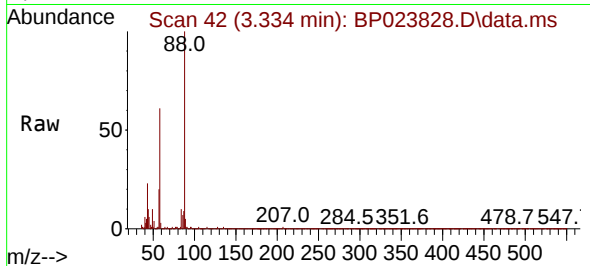
enzo





#2
1,4-Dioxane
Concen: 8.580 ng/uL
RT: 3.334 min Scan# 41
Delta R.T. -0.000 min
Lab File: BP023828.D
Acq: 31 Jan 2025 16:41

Instrument :
BNA_P
ClientSampleId :
A44S6MS



Tgt Ion: 88 Resp: 105309
Ion Ratio Lower Upper
88 100
43 23.5 18.6 27.8
58 61.3 49.3 73.9

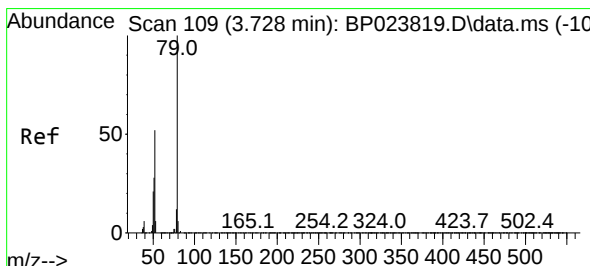
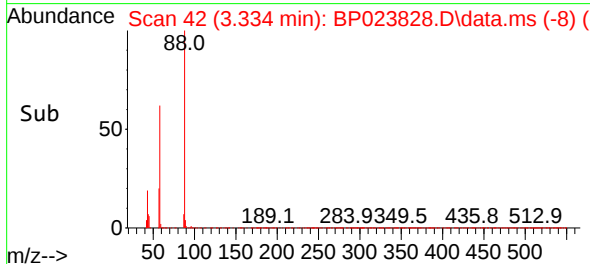
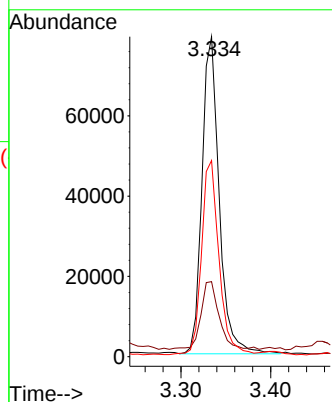
Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 02/03/2025
Supervised By :mohammad ahmed 02/04/2025

Supervised By :mohammad
ahmed
02/04/2025

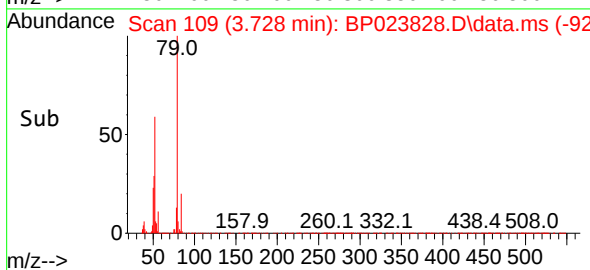
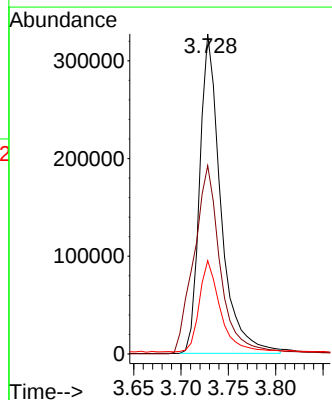
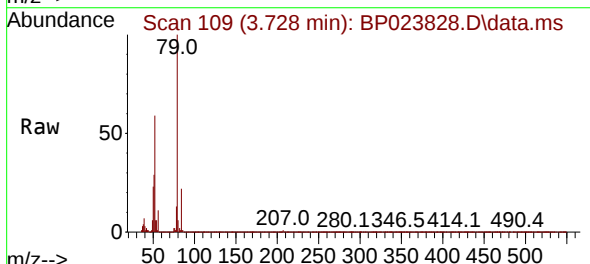
02/03/2025
Supervised By :mohammad
ahmed

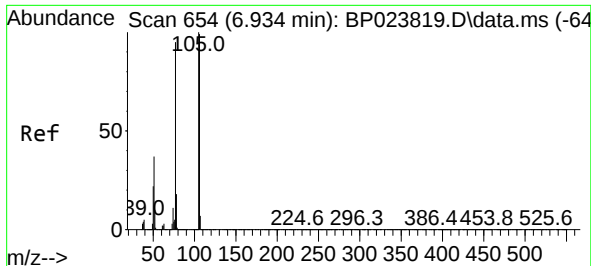
02/04/2025



#5
Pyridine
Concen: 15.015 ng/uL
RT: 3.728 min Scan# 109
Delta R.T. -0.000 min
Lab File: BP023828.D
Acq: 31 Jan 2025 16:41

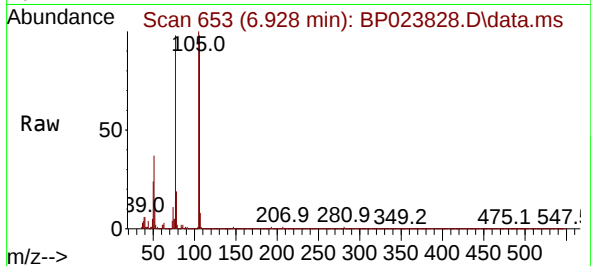
Tgt Ion: 79 Resp: 506294
Ion Ratio Lower Upper
79 100
52 58.9 47.7 71.5
51 29.2 22.7 34.1





#6
Benzaldehyde
Concen: 6.516 ng/ul
RT: 6.928 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP023828.D
Acq: 31 Jan 2025 16:41

Instrument :
BNA_P
ClientSampleId :
A44S6MS



Tgt Ion: 77 Resp: 137249
Ion Ratio Lower Upper
77 100
105 101.6 82.6 123.8
106 100.0 80.5 120.7

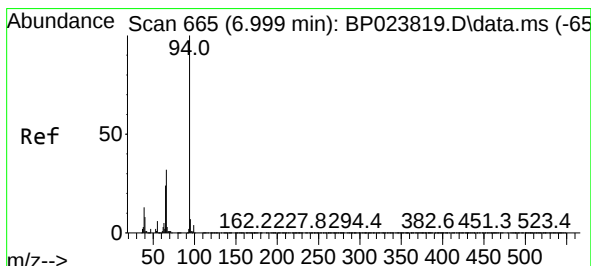
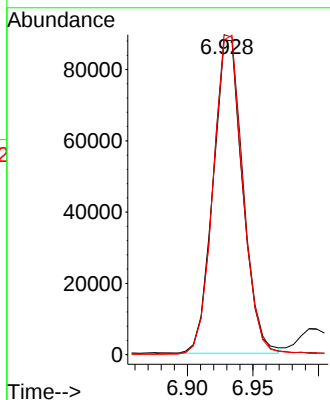
Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 02/03/2025
Supervised By :mohammad ahmed 02/04/2025

Supervised By :mohammad
ahmed
02/04/2025

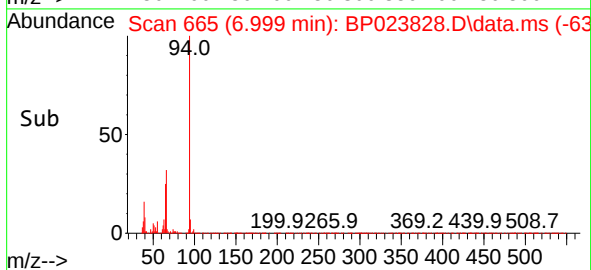
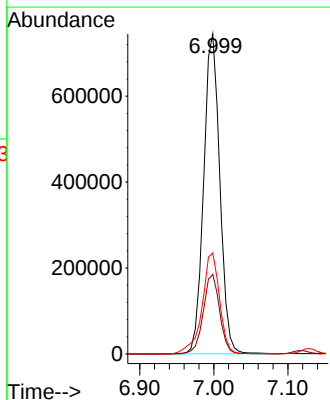
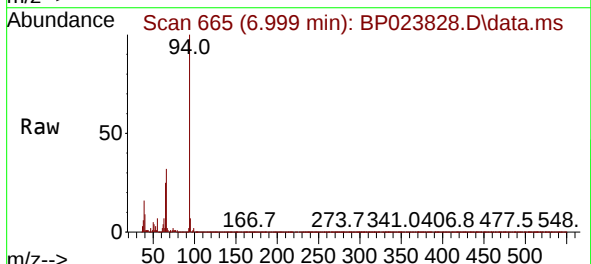
02/03/2025
Supervised By :mohammad
ahmed

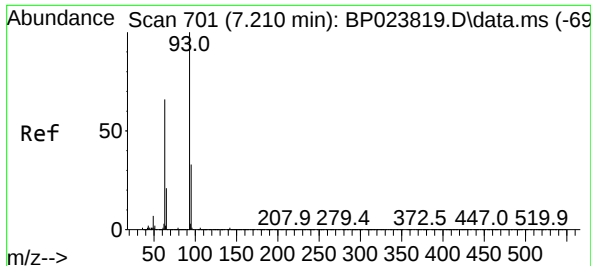
02/04/2025



#8
Phenol
Concen: 25.572 ng/ul
RT: 6.999 min Scan# 665
Delta R.T. -0.000 min
Lab File: BP023828.D
Acq: 31 Jan 2025 16:41

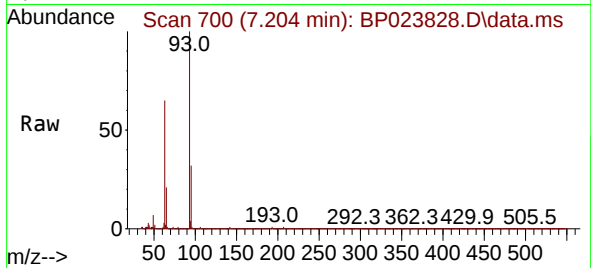
Tgt Ion: 94 Resp: 1126885
Ion Ratio Lower Upper
94 100
65 24.9 20.1 30.1
66 31.6 26.0 39.0





#10
Bis(2-Chloroethyl)ether
Concen: 23.266 ng/ul
RT: 7.204 min Scan# 701
Delta R.T. -0.006 min
Lab File: BP023828.D
Acq: 31 Jan 2025 16:41

Instrument :
BNA_P
ClientSampleId :
A44S6MS



Tgt Ion: 93 Resp: 780460
Ion Ratio Lower Upper
93 100
63 65.3 52.6 79.0
95 32.5 25.8 38.8

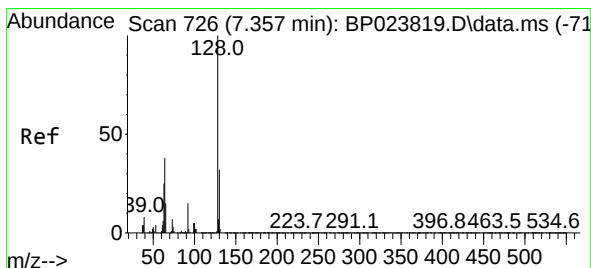
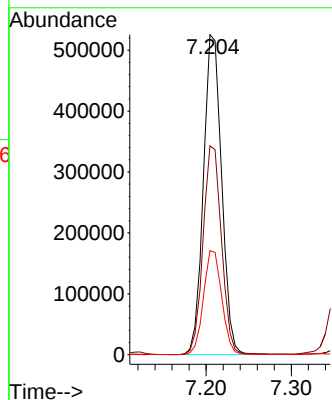
Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 02/03/2025
Supervised By :mohammad ahmed 02/04/2025

Supervised By :mohammad
ahmed
02/04/2025

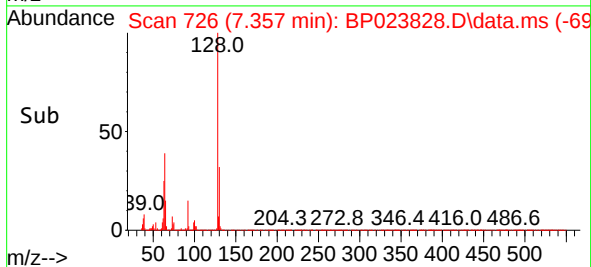
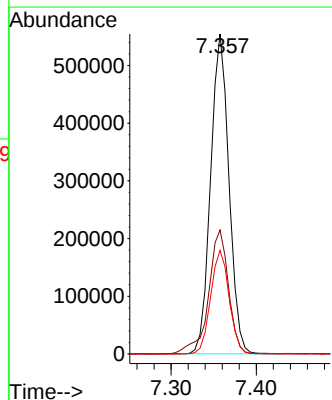
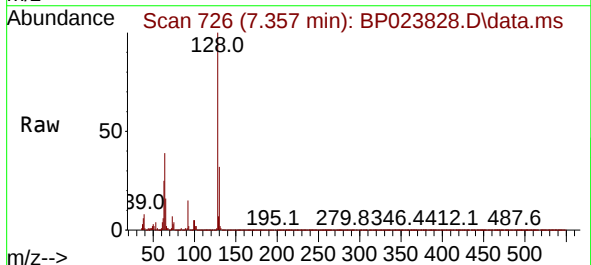
02/03/2025
Supervised By :mohammad
ahmed

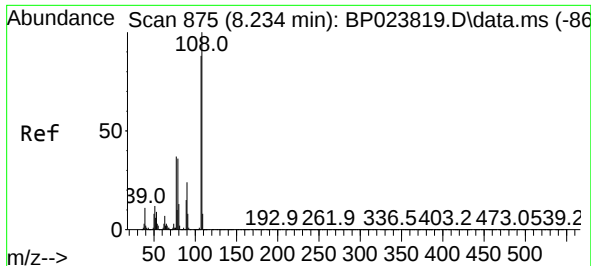
02/04/2025



#12
2-Chlorophenol
Concen: 23.843 ng/ul
RT: 7.357 min Scan# 726
Delta R.T. -0.000 min
Lab File: BP023828.D
Acq: 31 Jan 2025 16:41

Tgt Ion:128 Resp: 827844
Ion Ratio Lower Upper
128 100
64 38.7 31.1 46.7
130 32.4 25.8 38.6





#13
2-Methylphenol
Concen: 21.934 ng/ul
RT: 8.228 min Scan# 81
Delta R.T. -0.006 min
Lab File: BP023828.D
Acq: 31 Jan 2025 16:41

Instrument :
BNA_P
ClientSampleId :
A44S6MS

Tgt Ion:108 Resp: 727284
Ion Ratio Lower Upper
108 100
107 88.8 71.0 106.6

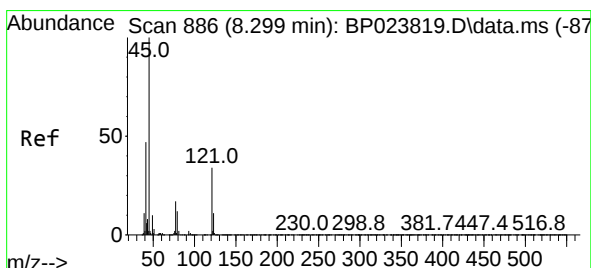
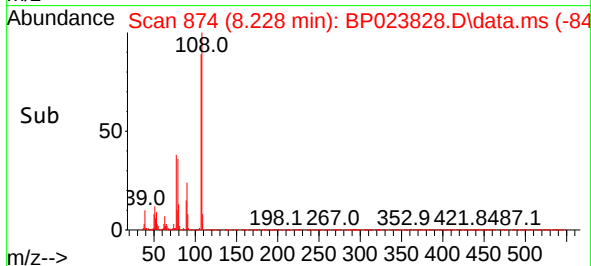
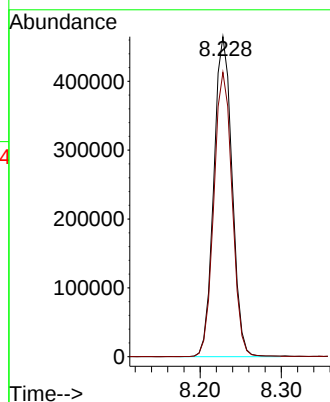
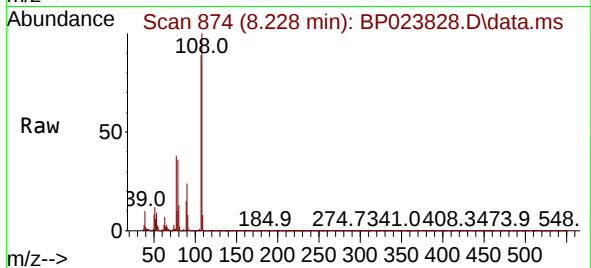
Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 02/03/2025
Supervised By :mohammad ahmed 02/04/2025

Supervised By :mohammad
ahmed
02/04/2025

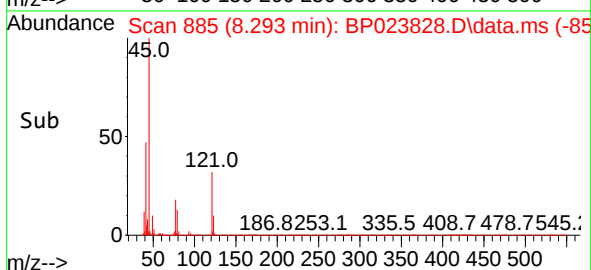
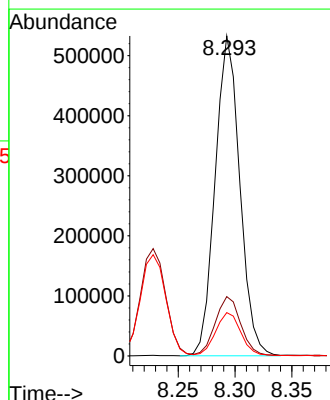
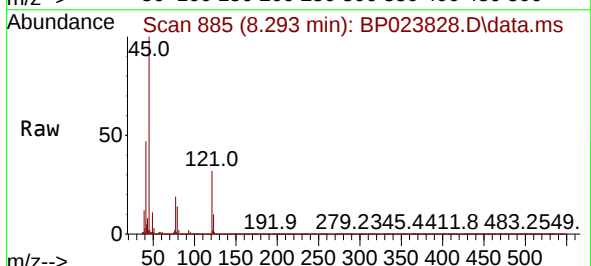
02/03/2025
Supervised By :mohammad
ahmed

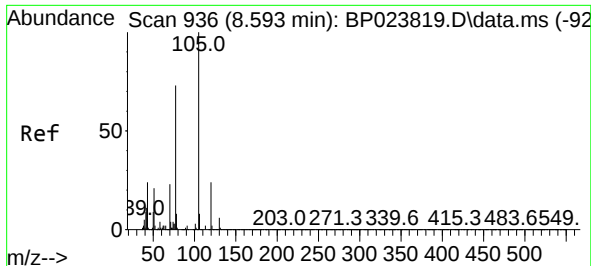
02/04/2025



#14
2,2'-oxybis(1-Chloropropane)
Concen: 23.243 ng/ul
RT: 8.293 min Scan# 885
Delta R.T. -0.006 min
Lab File: BP023828.D
Acq: 31 Jan 2025 16:41

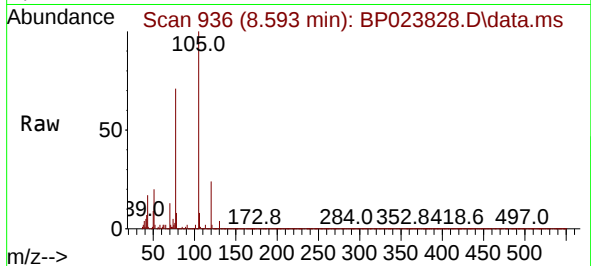
Tgt Ion: 45 Resp: 804413
Ion Ratio Lower Upper
45 100
77 18.6 14.7 22.1
79 13.6 10.7 16.1





#16
Acetophenone
Concen: 29.040 ng/ul
RT: 8.593 min Scan# 91
Delta R.T. -0.000 min
Lab File: BP023828.D
Acq: 31 Jan 2025 16:41

Instrument :
BNA_P
ClientSampleId :
A44S6MS



Tgt Ion:105 Resp: 1556374
Ion Ratio Lower Upper
105 100
77 71.5 58.6 87.8
51 20.4 16.6 24.8

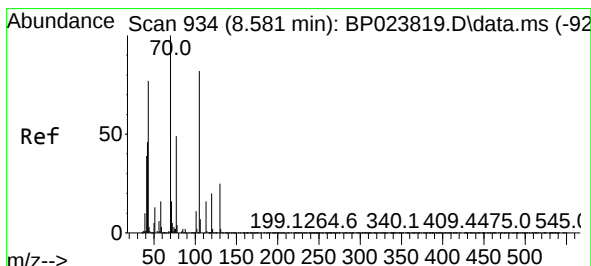
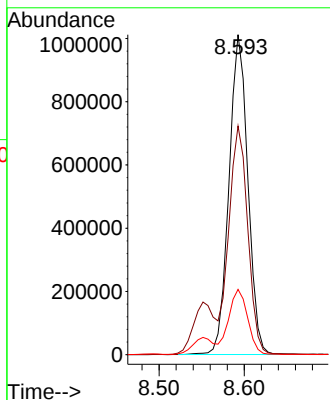
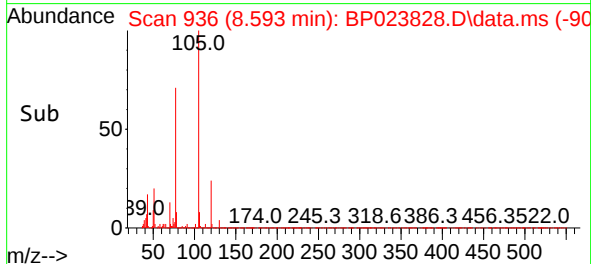
Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 02/03/2025
Supervised By :mohammad ahmed 02/04/2025

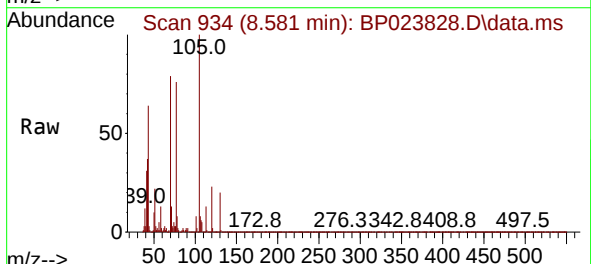
Supervised By :mohammad
ahmed
02/04/2025

02/03/2025
Supervised By :mohammad
ahmed

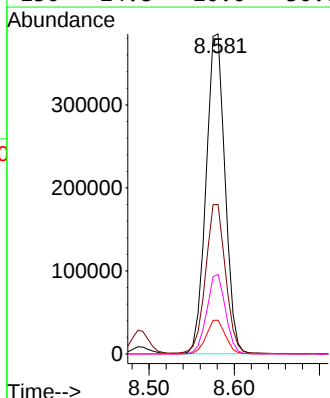
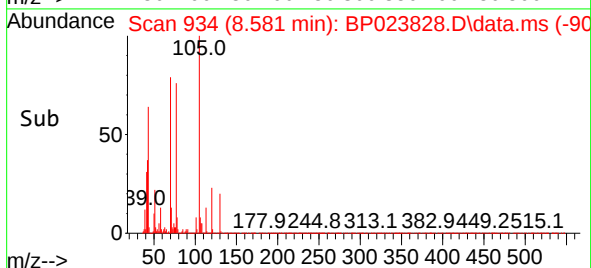
02/04/2025

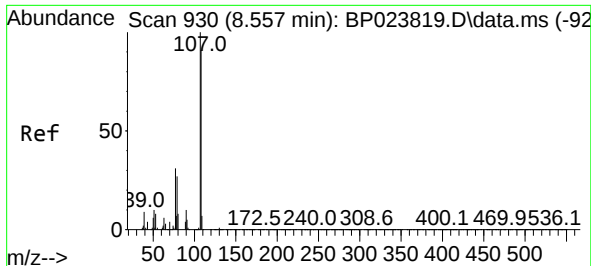


#17
N-Nitroso-di-n-propylamine
Concen: 23.594 ng/ul
RT: 8.581 min Scan# 934
Delta R.T. -0.000 min
Lab File: BP023828.D
Acq: 31 Jan 2025 16:41



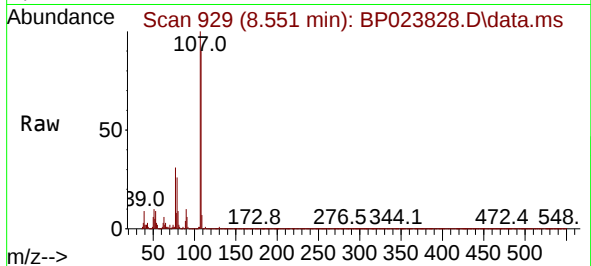
Tgt Ion: 70 Resp: 595447
Ion Ratio Lower Upper
70 100
42 46.7 36.2 54.4
101 10.6 8.6 13.0
130 24.8 20.0 30.0





#18
4-Methylphenol
Concen: 22.935 ng/ul
RT: 8.551 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP023828.D
Acq: 31 Jan 2025 16:41

Instrument :
BNA_P
ClientSampleId :
A44S6MS



Tgt Ion:108 Resp: 843738
Ion Ratio Lower Upper
108 100
107 111.3 87.8 131.6

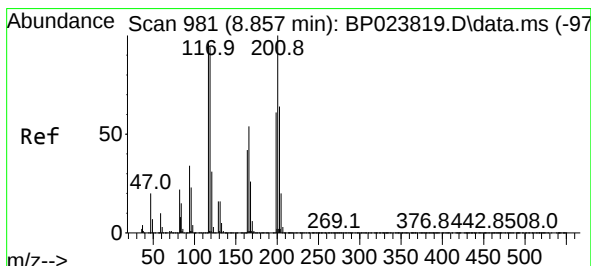
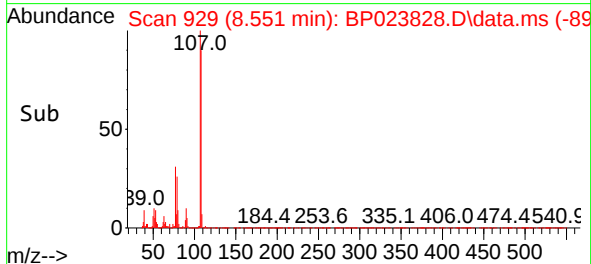
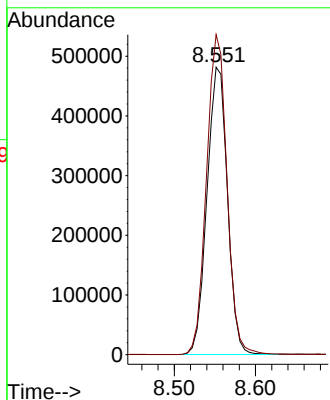
Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 02/03/2025
Supervised By :mohammad ahmed 02/04/2025

Supervised By :mohammad
ahmed
02/04/2025

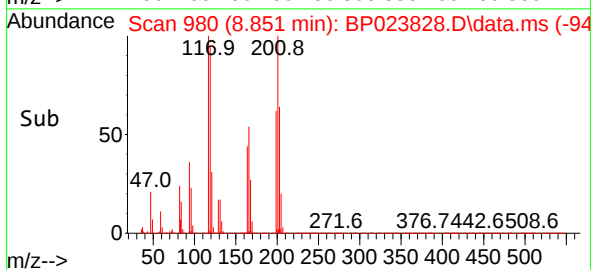
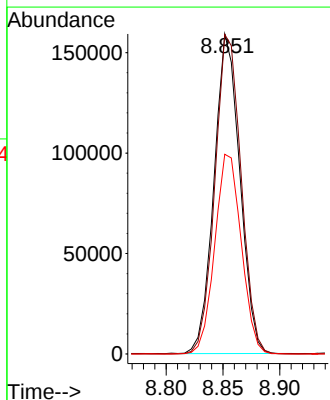
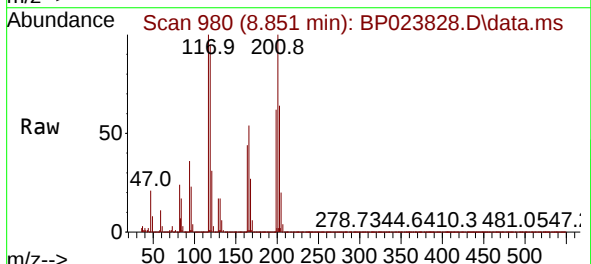
02/03/2025
Supervised By :mohammad
ahmed

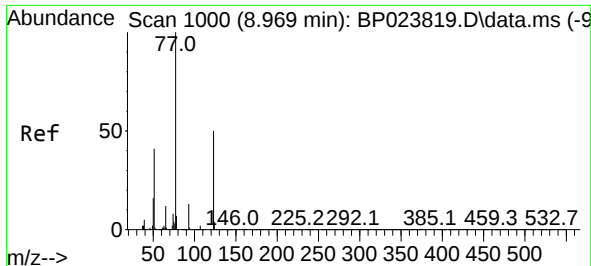
02/04/2025



#19
Hexachloroethane
Concen: 18.333 ng/ul
RT: 8.851 min Scan# 980
Delta R.T. -0.006 min
Lab File: BP023828.D
Acq: 31 Jan 2025 16:41

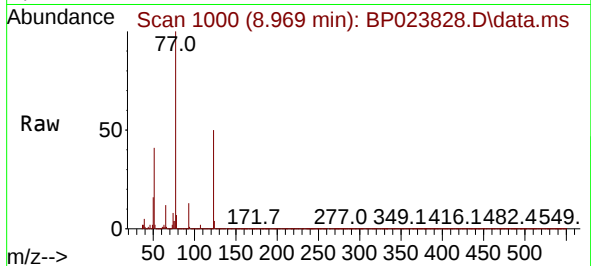
Tgt Ion:117 Resp: 251683
Ion Ratio Lower Upper
117 100
201 99.8 79.4 119.2
199 62.4 50.0 75.0





#22
Nitrobenzene
Concen: 23.913 ng/ul
RT: 8.969 min Scan# 1000
Delta R.T. -0.000 min
Lab File: BP023828.D
Acq: 31 Jan 2025 16:41

Instrument :
BNA_P
ClientSampleId :
A44S6MS



Tgt Ion: 77 Resp: 870648
Ion Ratio Lower Upper
77 100
123 49.6 40.3 60.5
65 12.0 9.8 14.8

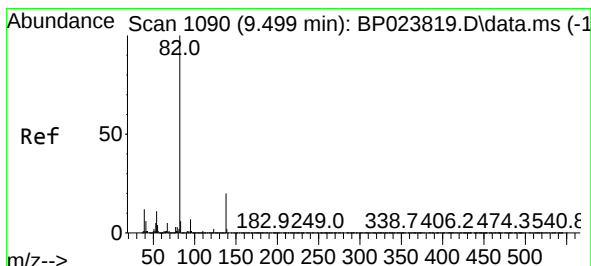
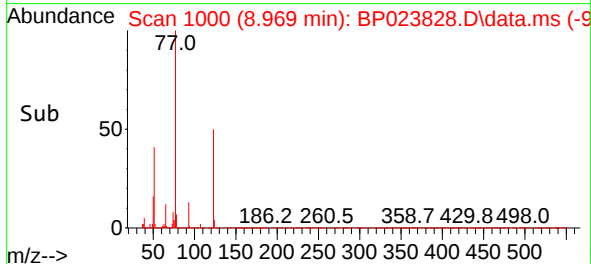
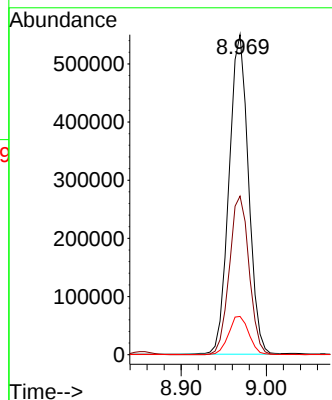
Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 02/03/2025
Supervised By :mohammad ahmed 02/04/2025

Supervised By :mohammad
ahmed
02/04/2025

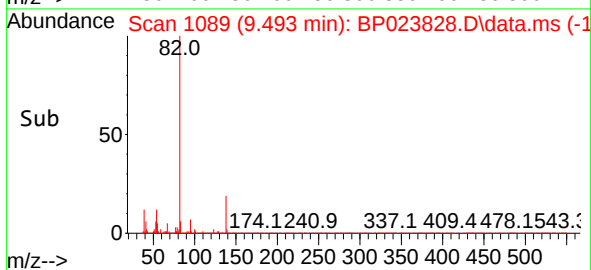
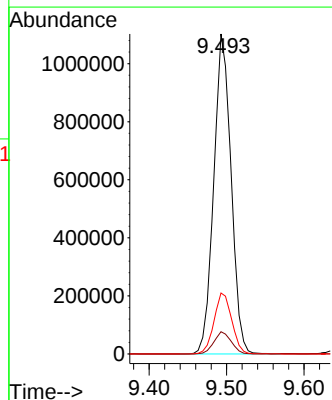
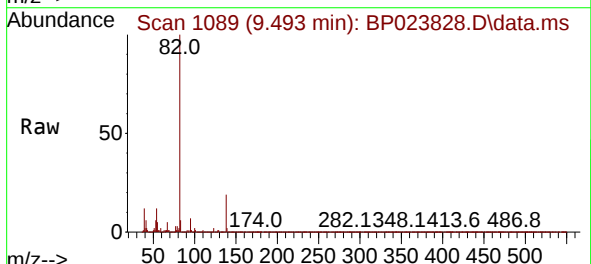
02/03/2025
Supervised By :mohammad
ahmed

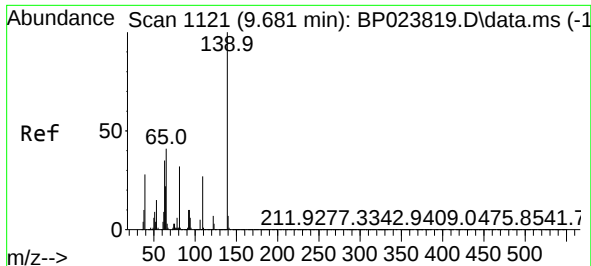
02/04/2025



#23
Isophorone
Concen: 23.299 ng/ul
RT: 9.493 min Scan# 1089
Delta R.T. -0.006 min
Lab File: BP023828.D
Acq: 31 Jan 2025 16:41

Tgt Ion: 82 Resp: 1712799
Ion Ratio Lower Upper
82 100
95 6.9 5.5 8.3
138 19.0 15.8 23.6





#25
2-Nitrophenol
Concen: 24.011 ng/ul
RT: 9.675 min Scan# 1111
Delta R.T. -0.006 min
Lab File: BP023828.D
Acq: 31 Jan 2025 16:41

Instrument :
BNA_P
ClientSampleId :
A44S6MS

Tgt Ion:139 Resp: 474111
Ion Ratio Lower Upper
139 100
65 42.7 34.1 51.1
109 27.2 21.9 32.9

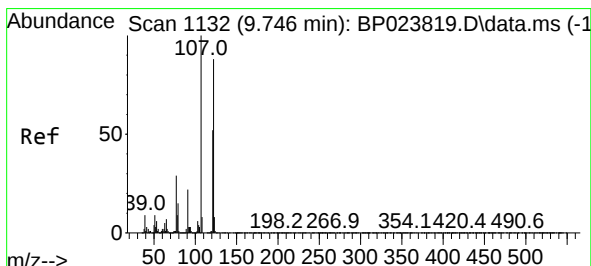
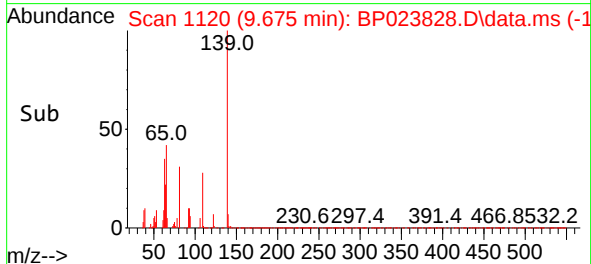
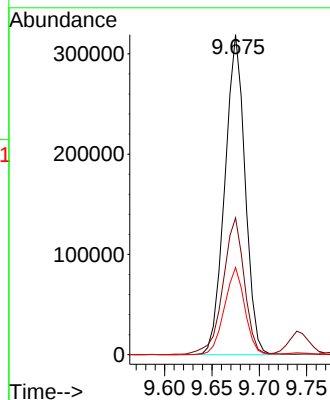
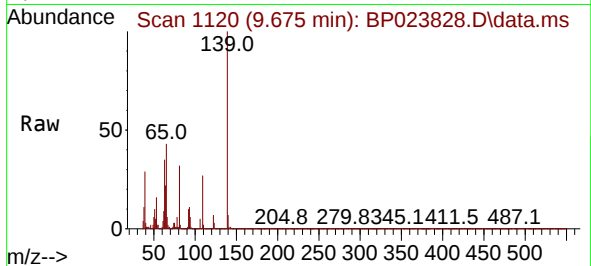
Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 02/03/2025
Supervised By :mohammad ahmed 02/04/2025

Supervised By :mohammad
ahmed
02/04/2025

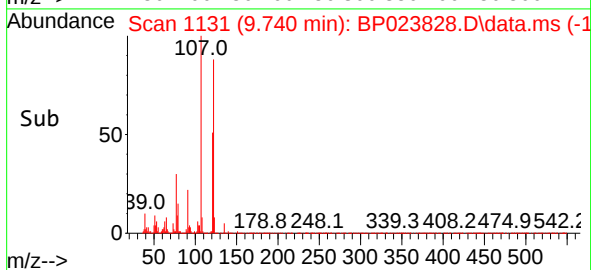
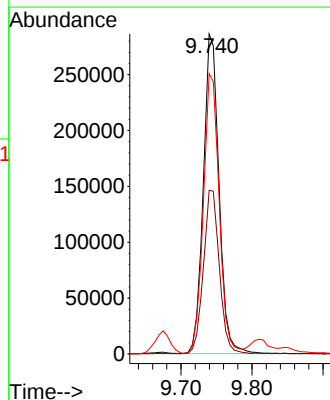
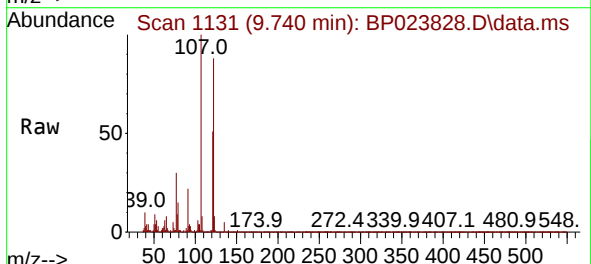
02/03/2025
Supervised By :mohammad
ahmed

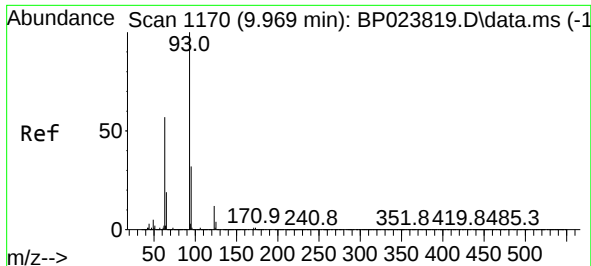
02/04/2025



#26
2,4-Dimethylphenol
Concen: 12.044 ng/ul
RT: 9.740 min Scan# 1131
Delta R.T. -0.006 min
Lab File: BP023828.D
Acq: 31 Jan 2025 16:41

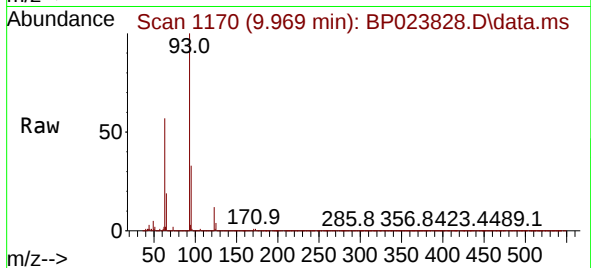
Tgt Ion:107 Resp: 440164
Ion Ratio Lower Upper
107 100
121 51.2 41.4 62.2
122 87.6 71.5 107.3





#27
Bis(2-Chloroethoxy)methane
Concen: 23.347 ng/ul
RT: 9.969 min Scan# 1170
Delta R.T. -0.000 min
Lab File: BP023828.D
Acq: 31 Jan 2025 16:41

Instrument :
BNA_P
ClientSampleId :
A44S6MS



Tgt Ion: 93 Resp: 1069088
Ion Ratio Lower Upper
93 100
95 32.6 25.8 38.6
123 12.1 9.7 14.5

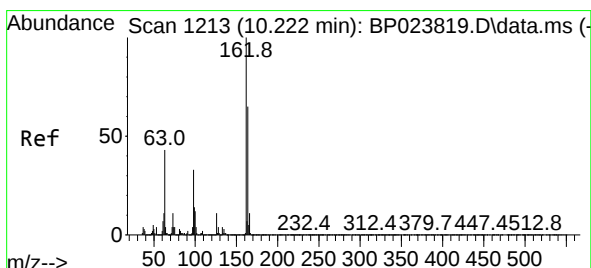
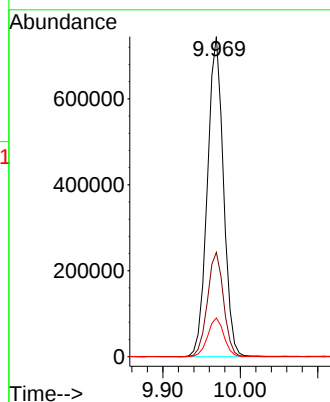
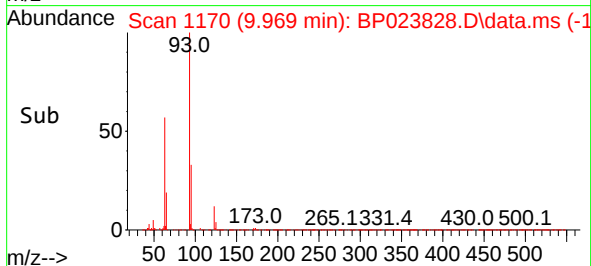
Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 02/03/2025
Supervised By :mohammad ahmed 02/04/2025

Supervised By :mohammad
ahmed
02/04/2025

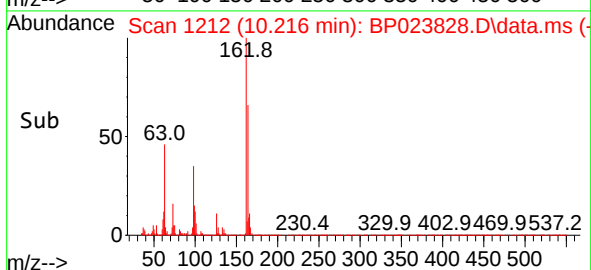
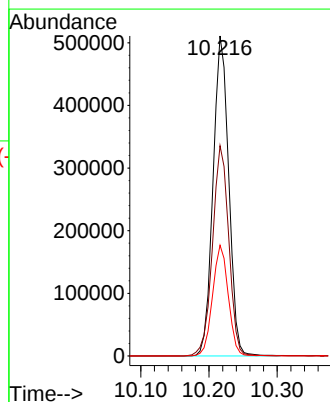
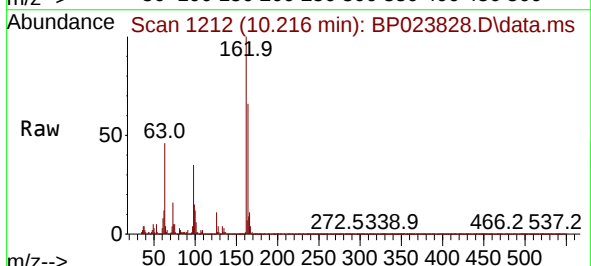
02/03/2025
Supervised By :mohammad
ahmed

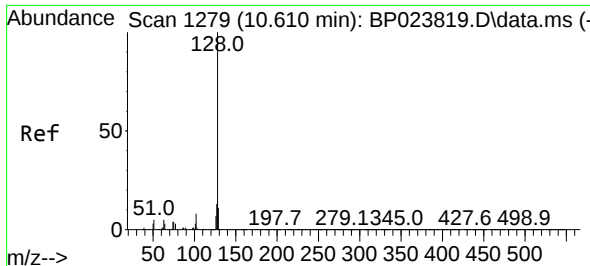
02/04/2025



#29
2,4-Dichlorophenol
Concen: 24.319 ng/ul
RT: 10.216 min Scan# 1212
Delta R.T. -0.006 min
Lab File: BP023828.D
Acq: 31 Jan 2025 16:41

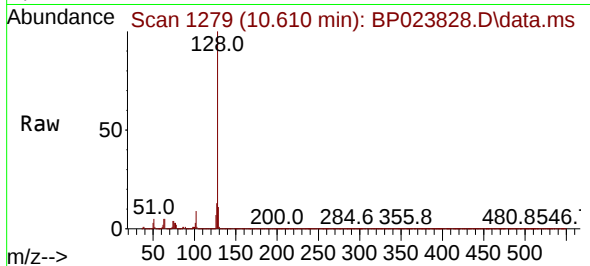
Tgt Ion:162 Resp: 818999
Ion Ratio Lower Upper
162 100
164 65.7 51.1 76.7
98 34.6 27.5 41.3





#30
Naphthalene
Concen: 24.382 ng/ul
RT: 10.610 min Scan# 1279
Delta R.T. -0.000 min
Lab File: BP023828.D
Acq: 31 Jan 2025 16:41

Instrument :
BNA_P
ClientSampleId :
A44S6MS



Tgt Ion:128 Resp: 273680
Ion Ratio Lower Upper
128 100
129 10.8 8.7 13.1
127 13.2 10.5 15.7

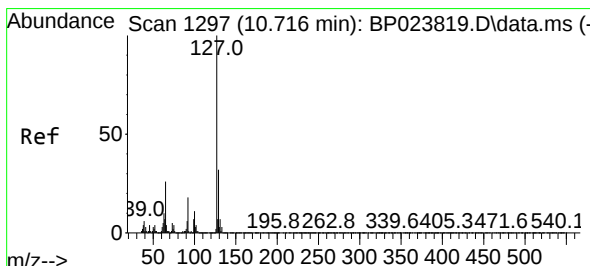
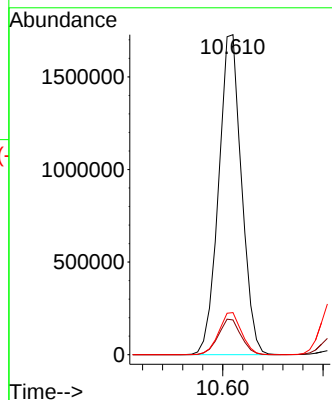
Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 02/03/2025
Supervised By :mohammad ahmed 02/04/2025

Supervised By :mohammad
ahmed
02/04/2025

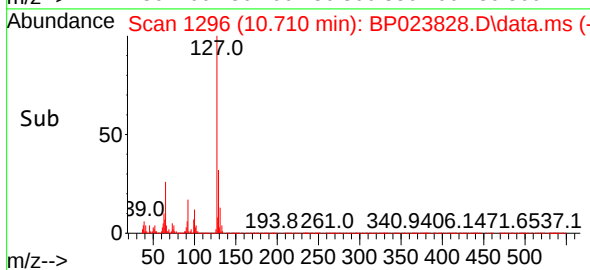
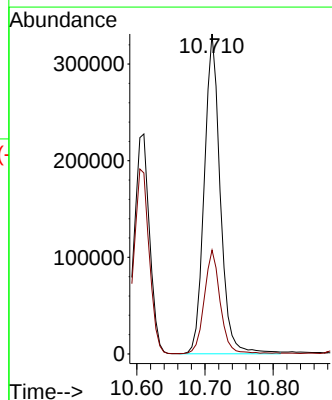
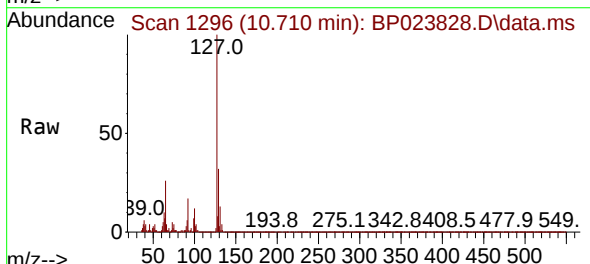
02/03/2025
Supervised By :mohammad
ahmed

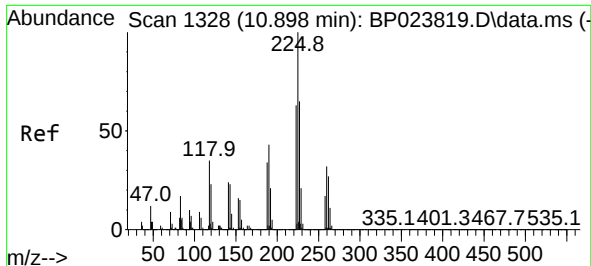
02/04/2025



#32
4-Chloroaniline
Concen: 11.537 ng/ul
RT: 10.710 min Scan# 1296
Delta R.T. -0.006 min
Lab File: BP023828.D
Acq: 31 Jan 2025 16:41

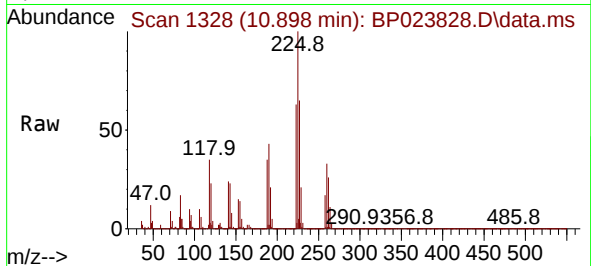
Tgt Ion:127 Resp: 540731
Ion Ratio Lower Upper
127 100
129 32.4 25.8 38.8





#33
Hexachlorobutadiene
Concen: 23.553 ng/ul
RT: 10.898 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP023828.D
Acq: 31 Jan 2025 16:41

Instrument :
BNA_P
ClientSampleId :
A44S6MS



Tgt Ion:225 Resp: 480214
Ion Ratio Lower Upper
225 100
223 63.4 49.7 74.5
227 64.5 51.4 77.0

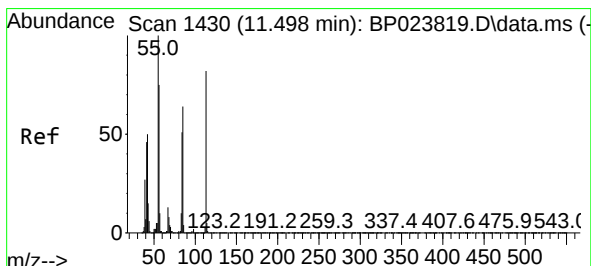
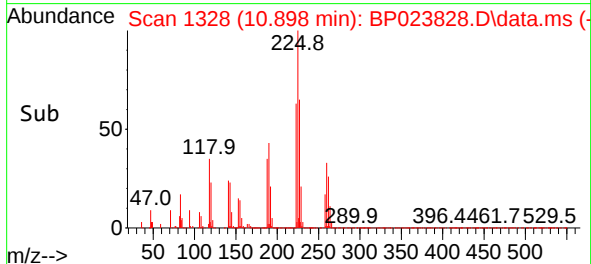
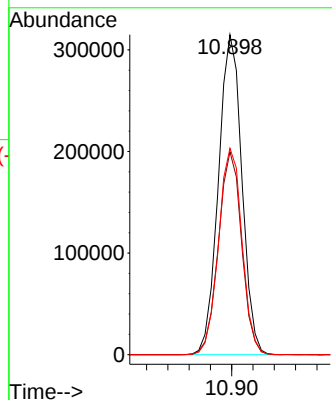
Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 02/03/2025
Supervised By :mohammad ahmed 02/04/2025

Supervised By :mohammad
ahmed
02/04/2025

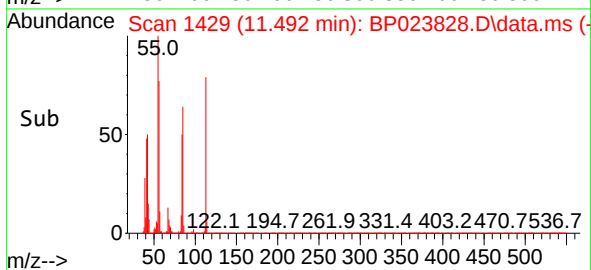
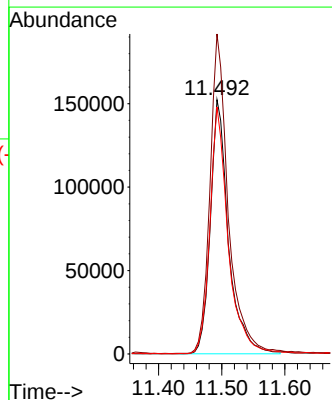
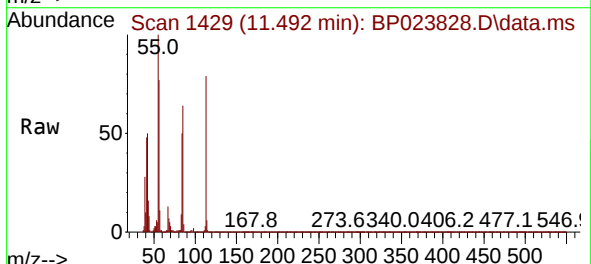
02/03/2025
Supervised By :mohammad
ahmed

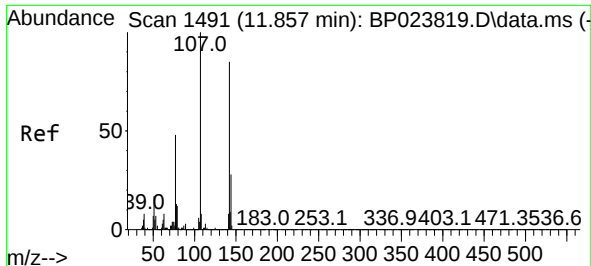
02/04/2025



#34
Caprolactam
Concen: 23.312 ng/ul
RT: 11.492 min Scan# 1429
Delta R.T. -0.006 min
Lab File: BP023828.D
Acq: 31 Jan 2025 16:41

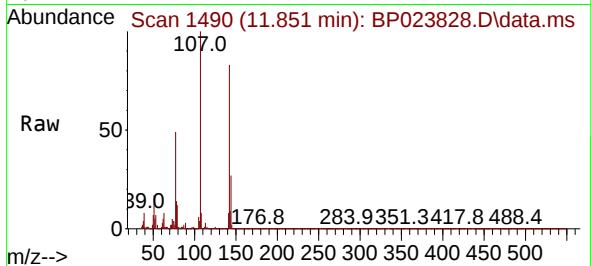
Tgt Ion:113 Resp: 304161
Ion Ratio Lower Upper
113 100
55 125.9 101.1 151.7
56 97.1 77.0 115.6





#35
4-Chloro-3-methylphenol
Concen: 24.612 ng/ul
RT: 11.851 min Scan# 1490
Delta R.T. -0.006 min
Lab File: BP023828.D
Acq: 31 Jan 2025 16:41

Instrument :
BNA_P
ClientSampleId :
A44S6MS



Tgt Ion:107 Resp: 891020
Ion Ratio Lower Upper
107 100
144 26.7 21.4 32.2
142 83.0 68.1 102.1

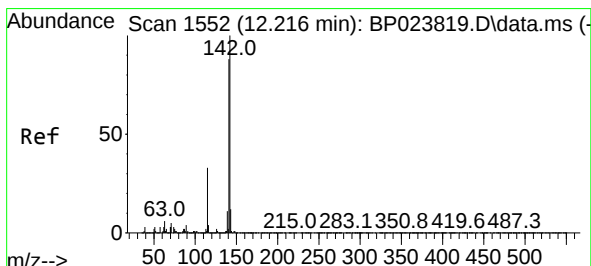
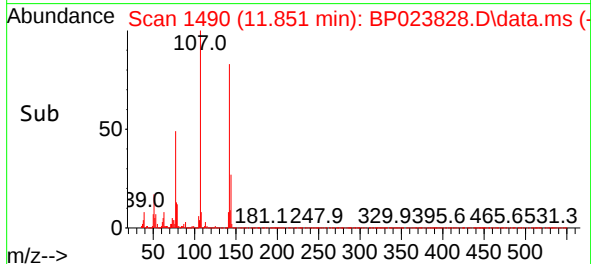
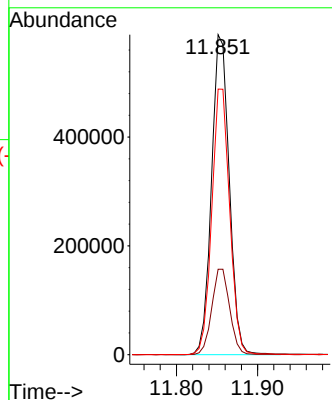
Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 02/03/2025
Supervised By :mohammad ahmed 02/04/2025

Supervised By :mohammad
ahmed
02/04/2025

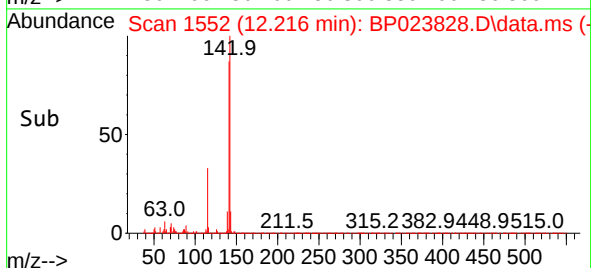
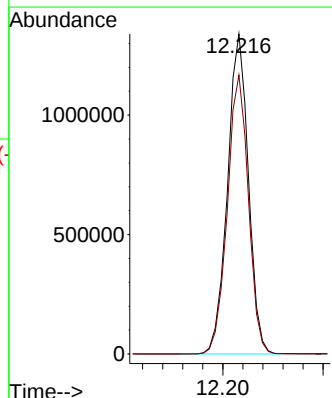
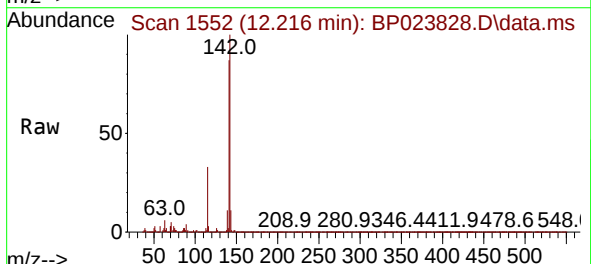
02/03/2025
Supervised By :mohammad
ahmed

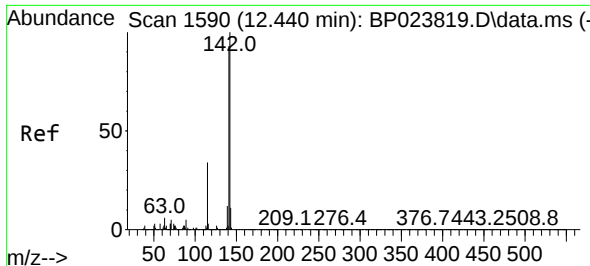
02/04/2025



#36
2-Methylnaphthalene
Concen: 24.424 ng/ul
RT: 12.216 min Scan# 1552
Delta R.T. -0.000 min
Lab File: BP023828.D
Acq: 31 Jan 2025 16:41

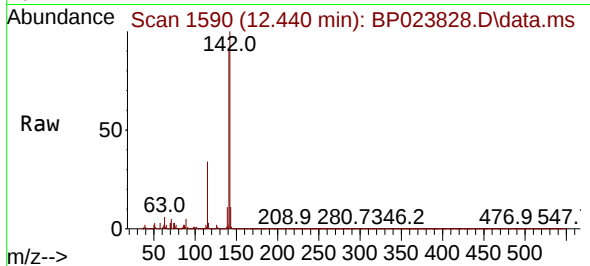
Tgt Ion:142 Resp: 1927593
Ion Ratio Lower Upper
142 100
141 87.2 70.8 106.2





#37
1-Methylnaphthalene
Concen: 24.584 ng/ul
RT: 12.440 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP023828.D
Acq: 31 Jan 2025 16:41

Instrument :
BNA_P
ClientSampleId :
A44S6MS



Tgt Ion:142 Resp: 192480
Ion Ratio Lower Upper
142 100
141 90.8 72.8 109.2
116 3.5 2.9 4.3

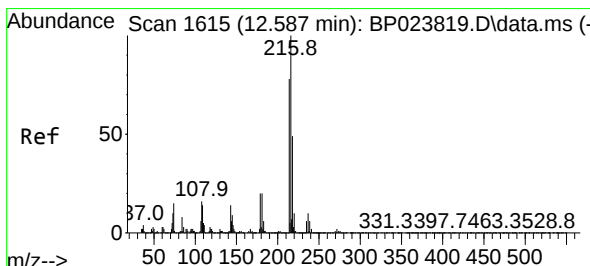
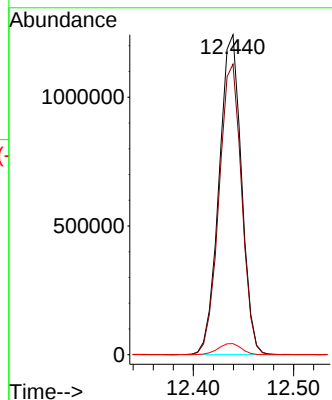
Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 02/03/2025
Supervised By :mohammad ahmed 02/04/2025

Supervised By :mohammad
ahmed
02/04/2025

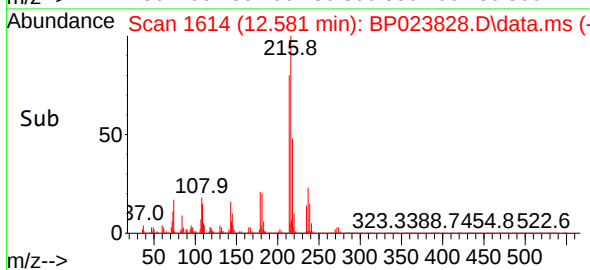
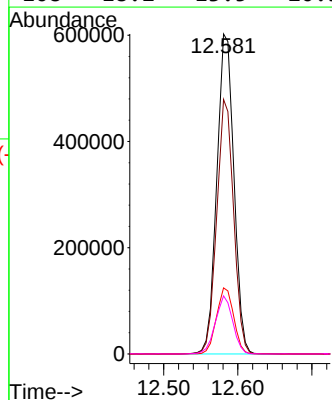
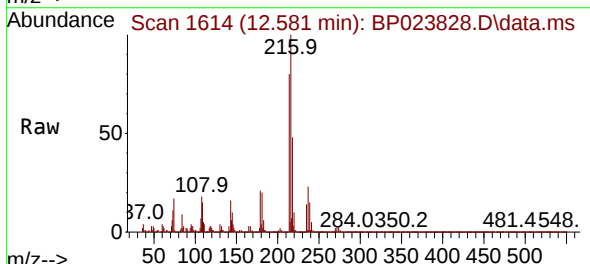
02/03/2025
Supervised By :mohammad
ahmed

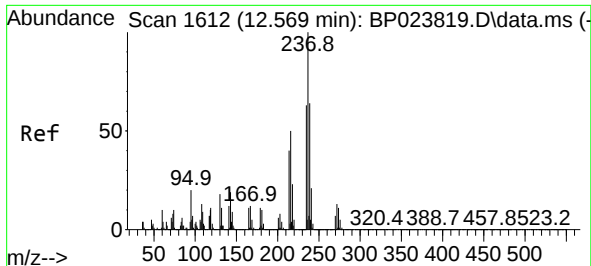
02/04/2025



#39
1,2,4,5-Tetrachlorobenzene
Concen: 24.151 ng/ul
RT: 12.581 min Scan# 1614
Delta R.T. -0.006 min
Lab File: BP023828.D
Acq: 31 Jan 2025 16:41

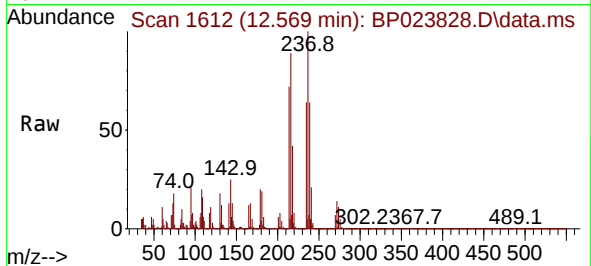
Tgt Ion:216 Resp: 965446
Ion Ratio Lower Upper
216 100
214 79.5 63.2 94.8
179 20.7 16.7 25.1
108 18.2 13.5 20.3





#40
Hexachlorocyclopentadiene
Concen: 17.300 ng/ul
RT: 12.569 min Scan# 1612
Delta R.T. -0.000 min
Lab File: BP023828.D
Acq: 31 Jan 2025 16:41

Instrument :
BNA_P
ClientSampleId :
A44S6MS



Tgt Ion:237 Resp: 389690
Ion Ratio Lower Upper
237 100
235 63.8 50.2 75.4
272 14.5 11.7 17.5

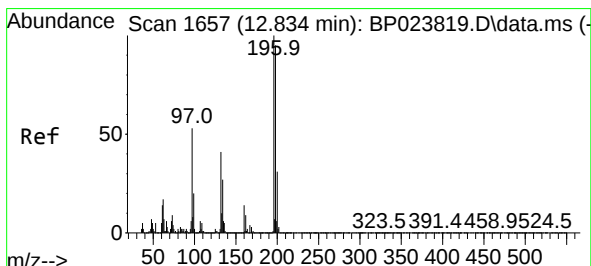
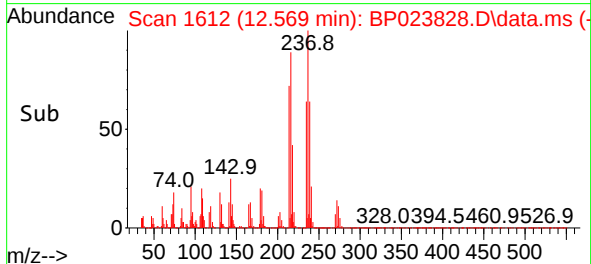
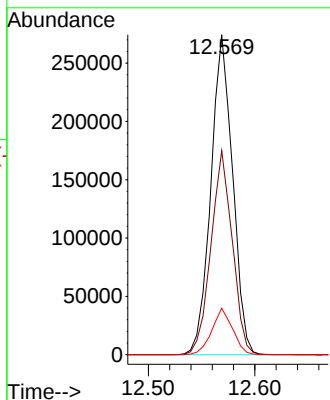
Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 02/03/2025
Supervised By :mohammad ahmed 02/04/2025

Supervised By :mohammad
ahmed
02/04/2025

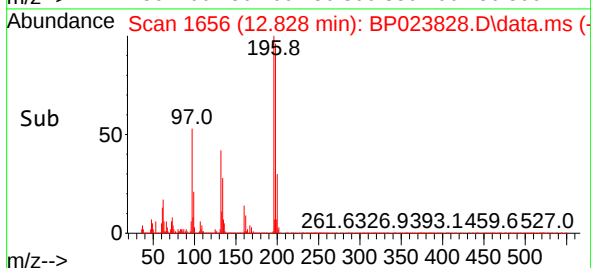
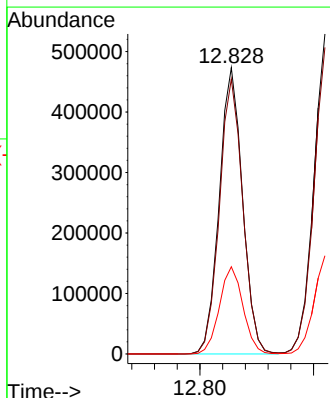
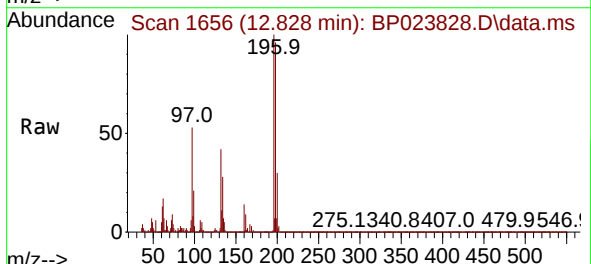
02/03/2025
Supervised By :mohammad
ahmed

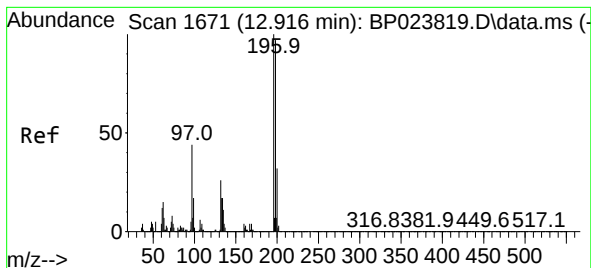
02/04/2025



#41
2,4,6-Trichlorophenol
Concen: 25.225 ng/ul
RT: 12.828 min Scan# 1656
Delta R.T. -0.006 min
Lab File: BP023828.D
Acq: 31 Jan 2025 16:41

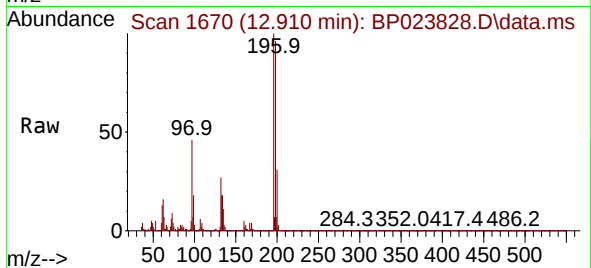
Tgt Ion:196 Resp: 673573
Ion Ratio Lower Upper
196 100
198 96.0 75.8 113.6
200 30.5 24.6 37.0





#42
2,4,5-Trichlorophenol
Concen: 25.913 ng/ul
RT: 12.910 min Scan# 1671
Delta R.T. -0.006 min
Lab File: BP023828.D
Acq: 31 Jan 2025 16:41

Instrument :
BNA_P
ClientSampleId :
A44S6MS



Tgt Ion:196 Resp: 74582
Ion Ratio Lower Upper
196 100
198 95.8 76.8 115.2
200 30.7 24.9 37.3

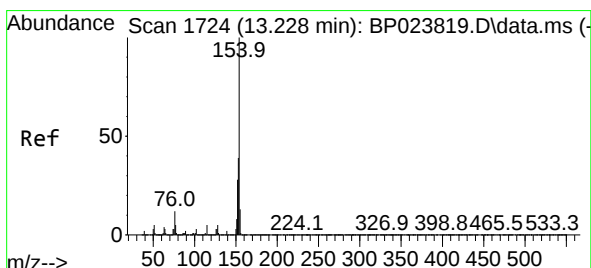
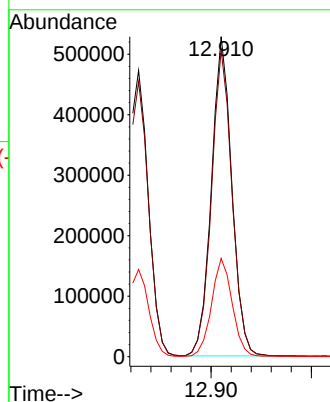
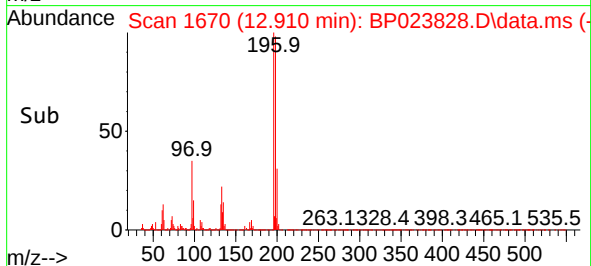
Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 02/03/2025
Supervised By :mohammad ahmed 02/04/2025

Supervised By :mohammad
ahmed
02/04/2025

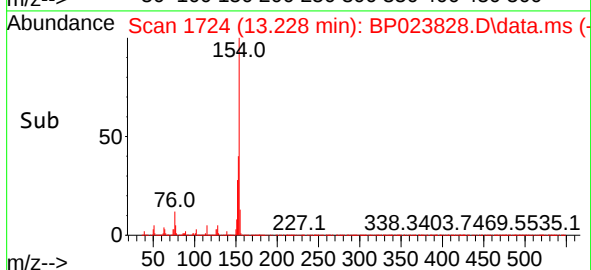
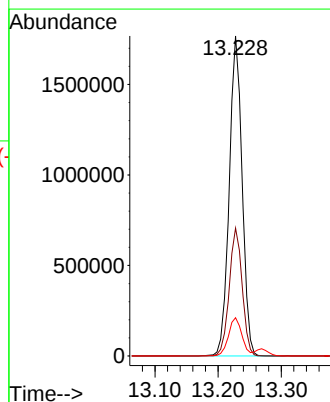
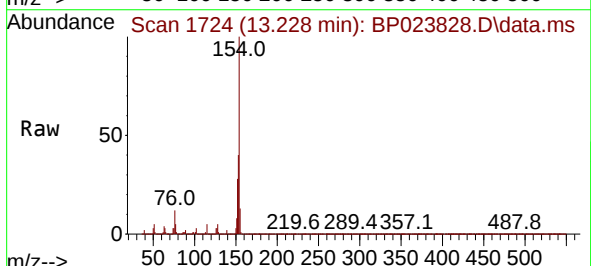
02/03/2025
Supervised By :mohammad
ahmed

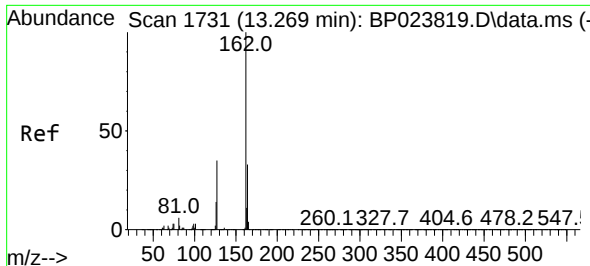
02/04/2025



#43
1,1'-Biphenyl
Concen: 24.903 ng/ul
RT: 13.228 min Scan# 1724
Delta R.T. -0.000 min
Lab File: BP023828.D
Acq: 31 Jan 2025 16:41

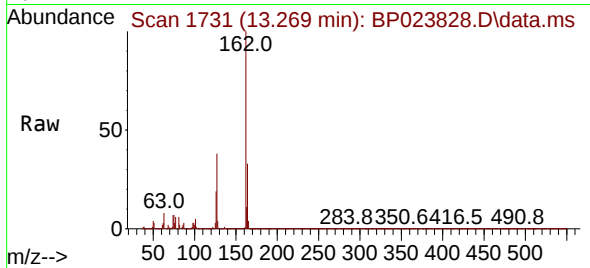
Tgt Ion:154 Resp: 2499643
Ion Ratio Lower Upper
154 100
153 39.9 32.0 48.0
76 11.9 10.1 15.1





#44
2-Chloronaphthalene
Concen: 24.938 ng/ul
RT: 13.269 min Scan# 1731
Delta R.T. -0.000 min
Lab File: BP023828.D
Acq: 31 Jan 2025 16:41

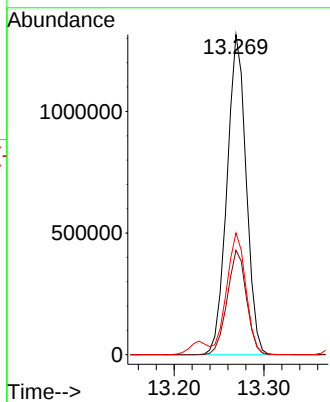
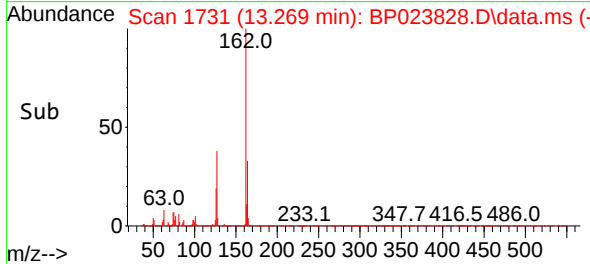
Instrument :
BNA_P
ClientSampleId :
A44S6MS



Tgt Ion:162 Resp: 1950419
Ion Ratio Lower Upper
162 100
164 32.6 26.3 39.5
127 38.1 30.5 45.7

Manual Integrations
APPROVED

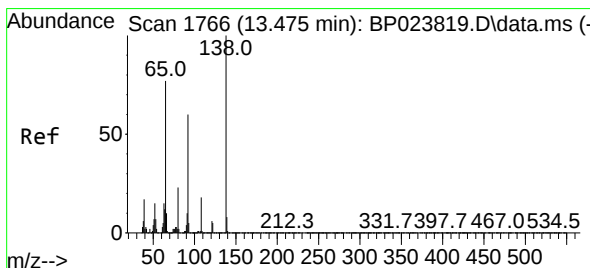
Reviewed By :Jagrut Upadhyay 02/03/2025
Supervised By :mohammad ahmed 02/04/2025



Supervised By :mohammad
ahmed
02/04/2025

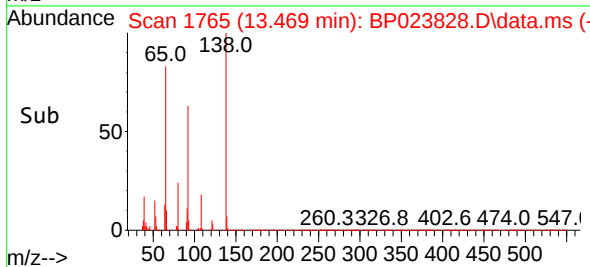
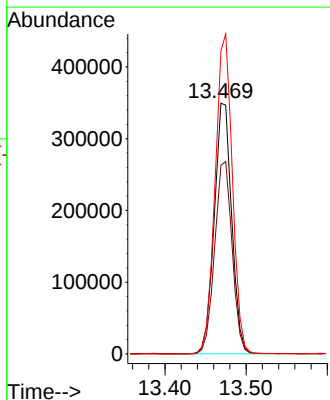
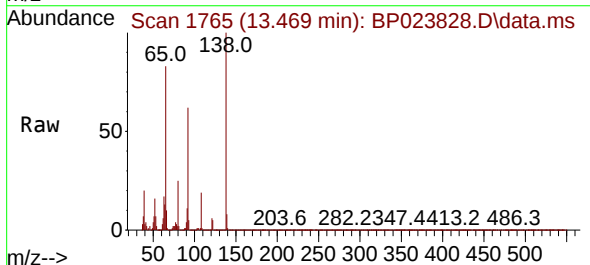
02/03/2025
Supervised By :mohammad
ahmed

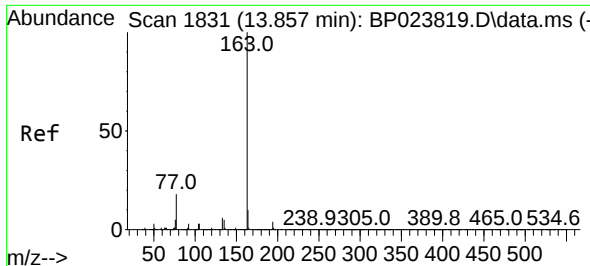
02/04/2025



#45
2-Nitroaniline
Concen: 25.676 ng/ul
RT: 13.469 min Scan# 1765
Delta R.T. -0.006 min
Lab File: BP023828.D
Acq: 31 Jan 2025 16:41

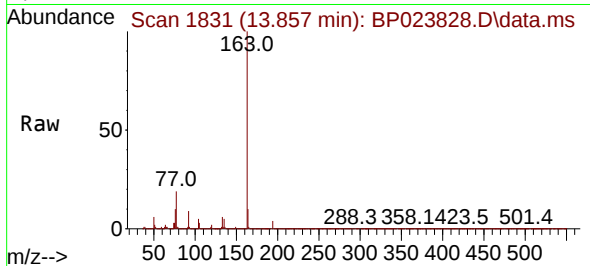
Tgt Ion: 65 Resp: 522648
Ion Ratio Lower Upper
65 100
92 75.3 62.9 94.3
138 120.9 105.5 158.3





#47
Dimethylphthalate
Concen: 25.322 ng/ul
RT: 13.857 min Scan# 1831
Delta R.T. -0.000 min
Lab File: BP023828.D
Acq: 31 Jan 2025 16:41

Instrument :
BNA_P
ClientSampleId :
A44S6MS



Tgt Ion:163 Resp: 254121
Ion Ratio Lower Upper
163 100
194 4.3 3.4 5.2
164 10.3 8.1 12.1

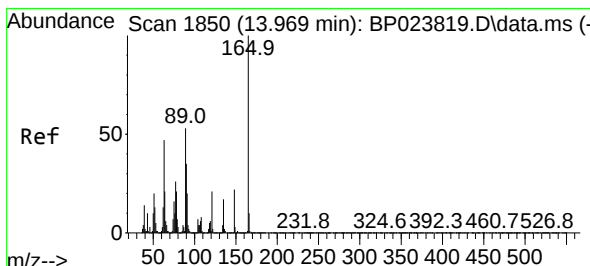
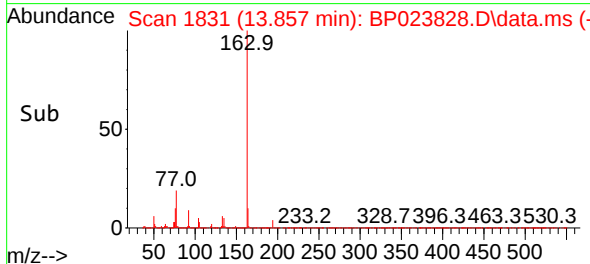
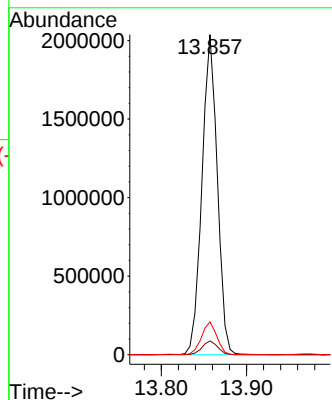
Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 02/03/2025
Supervised By :mohammad ahmed 02/04/2025

Supervised By :mohammad
ahmed
02/04/2025

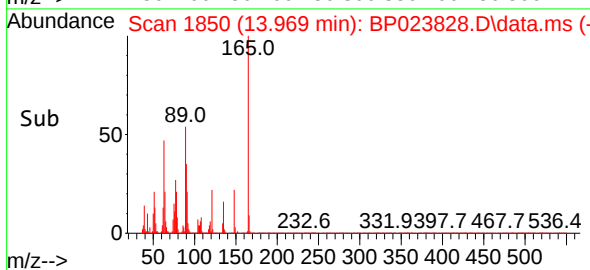
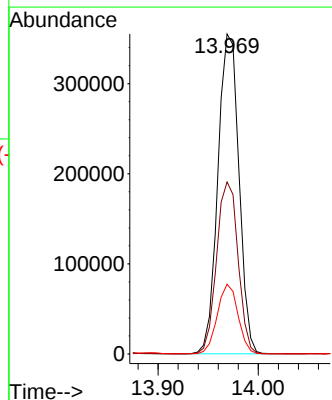
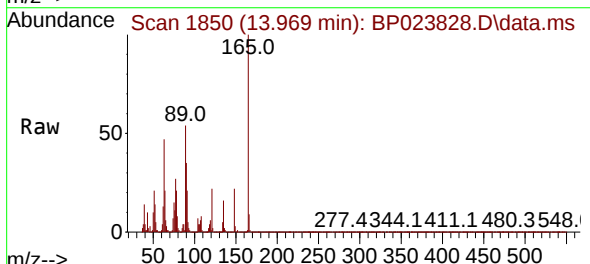
02/03/2025
Supervised By :mohammad
ahmed

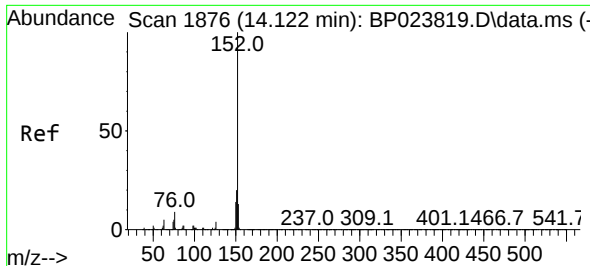
02/04/2025



#48
2,6-Dinitrotoluene
Concen: 26.377 ng/ul
RT: 13.969 min Scan# 1850
Delta R.T. -0.000 min
Lab File: BP023828.D
Acq: 31 Jan 2025 16:41

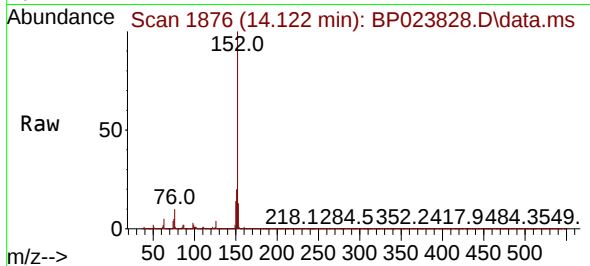
Tgt Ion:165 Resp: 517320
Ion Ratio Lower Upper
165 100
89 53.8 43.3 64.9
121 21.8 16.8 25.2





#50
Acenaphthylene
Concen: 25.095 ng/ul
RT: 14.122 min Scan# 1876
Delta R.T. -0.000 min
Lab File: BP023828.D
Acq: 31 Jan 2025 16:41

Instrument :
BNA_P
ClientSampleId :
A44S6MS



Tgt Ion:152 Resp: 304014
Ion Ratio Lower Upper
152 100
151 20.0 16.1 24.1
153 13.3 10.4 15.6

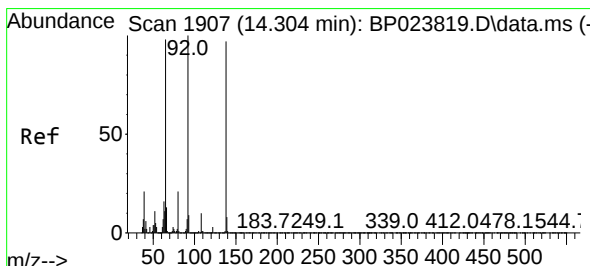
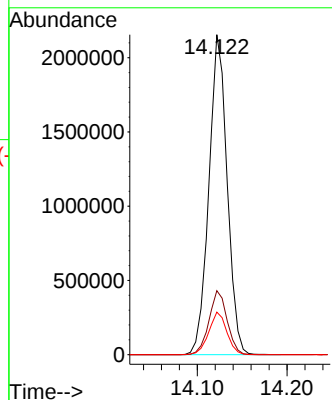
Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 02/03/2025
Supervised By :mohammad ahmed 02/04/2025

Supervised By :mohammad
ahmed
02/04/2025

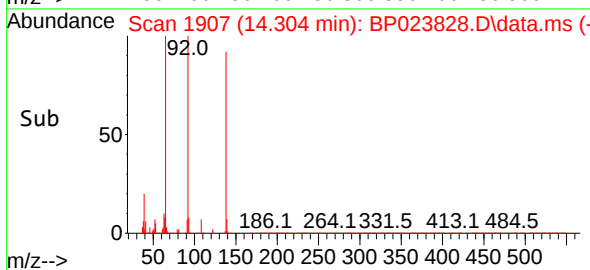
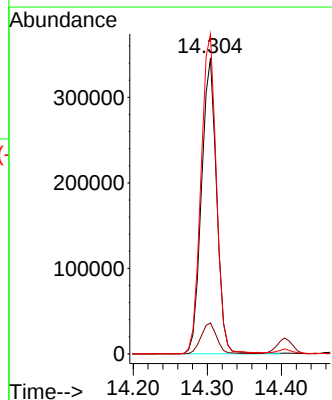
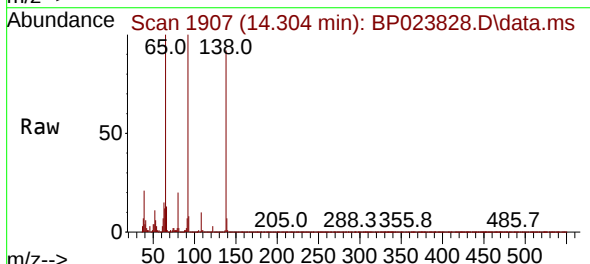
02/03/2025
Supervised By :mohammad
ahmed

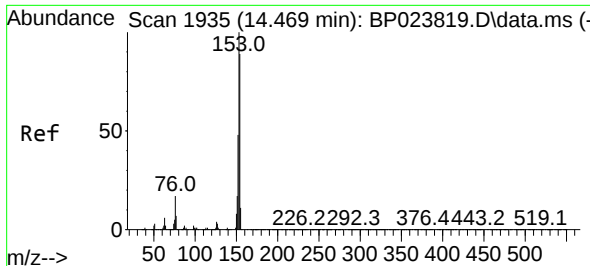
02/04/2025



#51
3-Nitroaniline
Concen: 22.814 ng/ul
RT: 14.304 min Scan# 1907
Delta R.T. -0.000 min
Lab File: BP023828.D
Acq: 31 Jan 2025 16:41

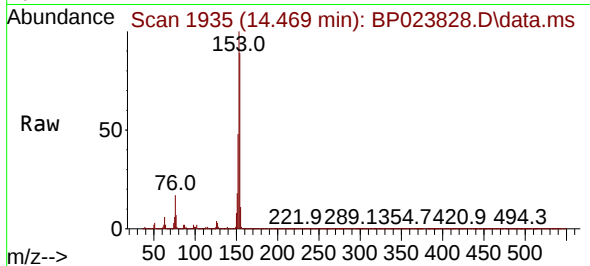
Tgt Ion:138 Resp: 491724
Ion Ratio Lower Upper
138 100
108 10.5 8.1 12.1
92 108.3 85.4 128.0





#52
Acenaphthene
Concen: 26.045 ng/ul
RT: 14.469 min Scan# 1935
Delta R.T. -0.000 min
Lab File: BP023828.D
Acq: 31 Jan 2025 16:41

Instrument :
BNA_P
ClientSampleId :
A44S6MS



Tgt Ion:153 Resp: 223708
Ion Ratio Lower Upper
153 100
152 48.1 38.2 57.4
154 89.3 71.2 106.8

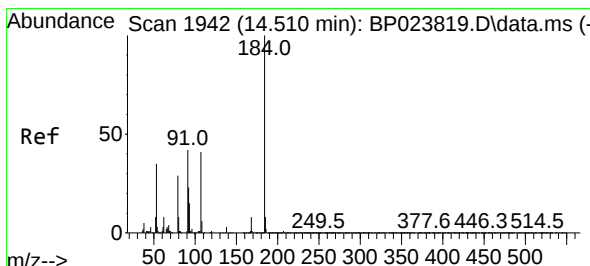
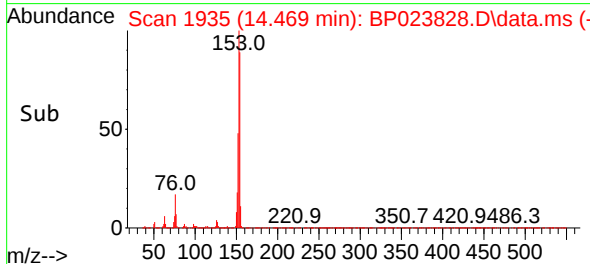
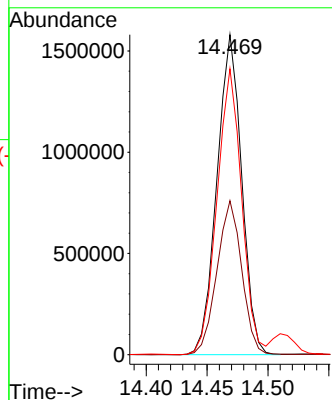
Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 02/03/2025
Supervised By :mohammad ahmed 02/04/2025

Supervised By :mohammad
ahmed
02/04/2025

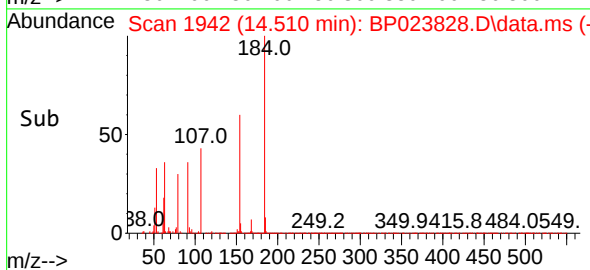
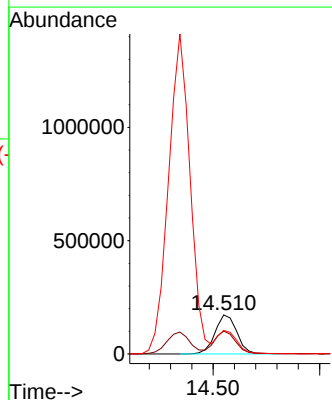
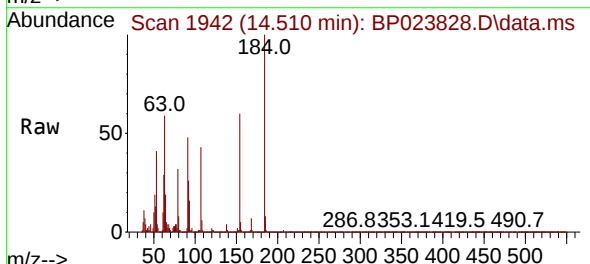
02/03/2025
Supervised By :mohammad
ahmed

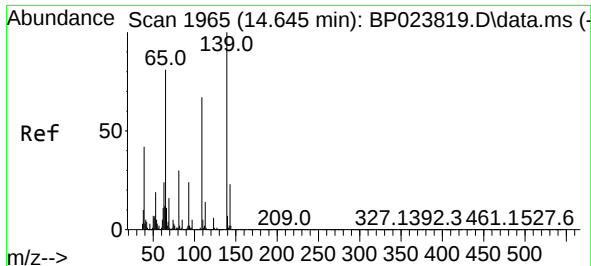
02/04/2025



#53
2,4-Dinitrophenol
Concen: 21.002 ng/ul
RT: 14.510 min Scan# 1942
Delta R.T. -0.000 min
Lab File: BP023828.D
Acq: 31 Jan 2025 16:41

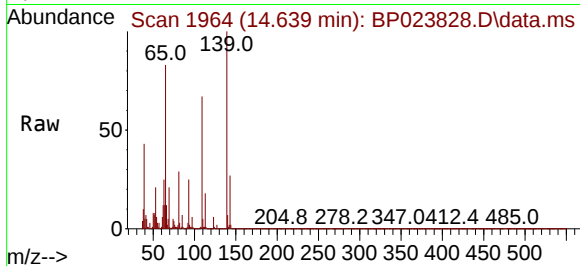
Tgt Ion:184 Resp: 245562
Ion Ratio Lower Upper
184 100
63 58.8 47.8 71.8
154 60.1 47.0 70.4





#55
4-Nitrophenol
Concen: 26.976 ng/ul
RT: 14.639 min Scan# 1965
Delta R.T. -0.006 min
Lab File: BP023828.D
Acq: 31 Jan 2025 16:41

Instrument :
BNA_P
ClientSampleId :
A44S6MS



Tgt Ion:109 Resp: 382284
Ion Ratio Lower Upper
109 100
139 148.6 121.4 182.0
65 123.1 100.4 150.6

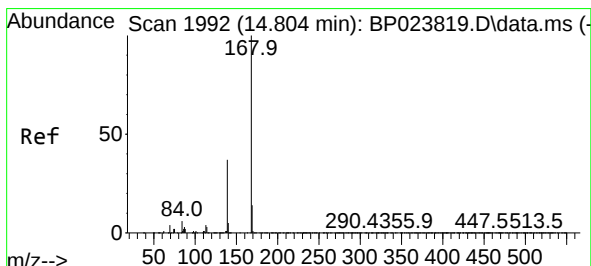
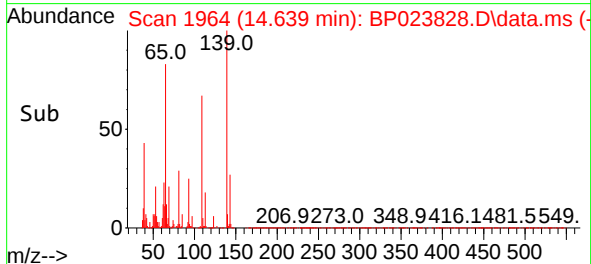
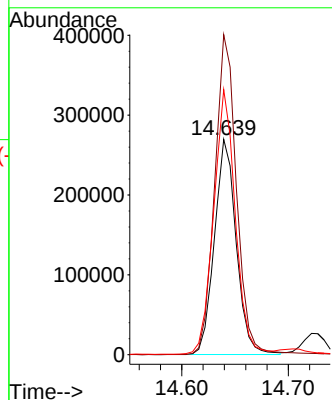
Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 02/03/2025
Supervised By :mohammad ahmed 02/04/2025

Supervised By :mohammad
ahmed
02/04/2025

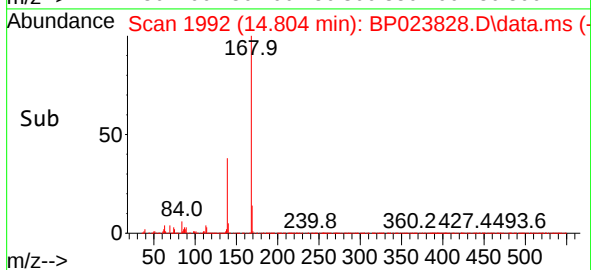
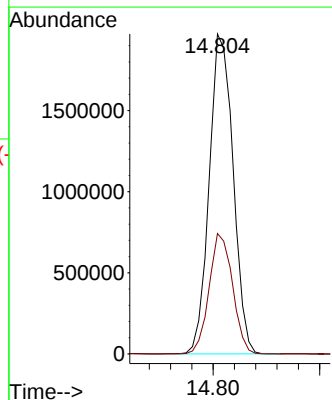
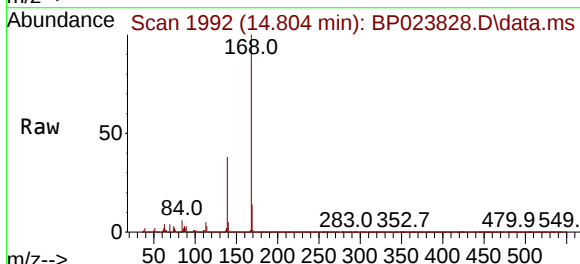
02/03/2025
Supervised By :mohammad
ahmed

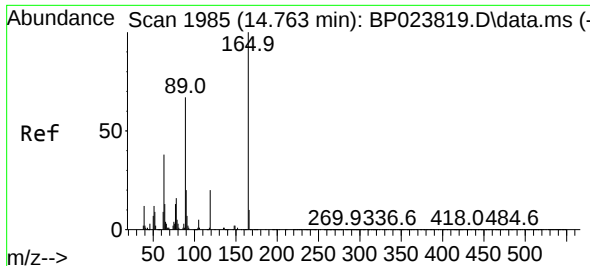
02/04/2025



#56
Dibenzofuran
Concen: 25.759 ng/ul
RT: 14.804 min Scan# 1992
Delta R.T. -0.000 min
Lab File: BP023828.D
Acq: 31 Jan 2025 16:41

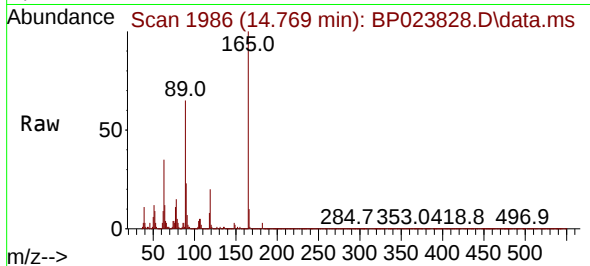
Tgt Ion:168 Resp: 3065852
Ion Ratio Lower Upper
168 100
139 37.7 29.5 44.3





#57
2,4-Dinitrotoluene
Concen: 27.243 ng/ul
RT: 14.769 min Scan# 1985
Delta R.T. 0.006 min
Lab File: BP023828.D
Acq: 31 Jan 2025 16:41

Instrument :
BNA_P
ClientSampleId :
A44S6MS



Tgt Ion:165 Resp: 794730
Ion Ratio Lower Upper
165 100
63 35.3 27.8 41.6
182 2.8 2.2 3.4

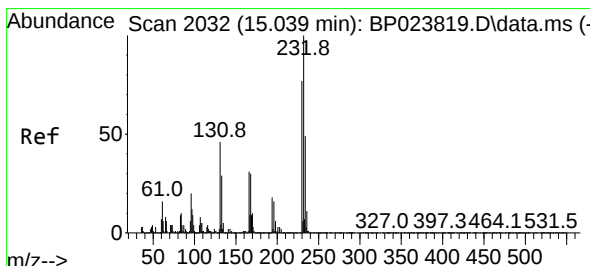
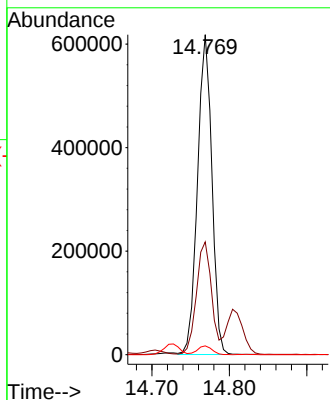
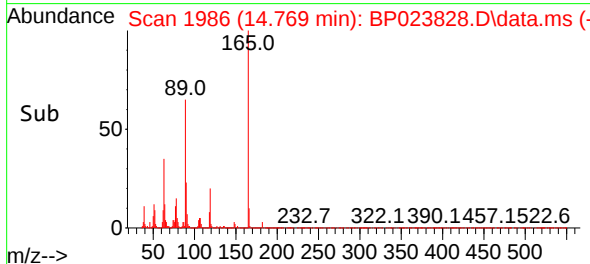
Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 02/03/2025
Supervised By :mohammad ahmed 02/04/2025

Supervised By :mohammad
ahmed
02/04/2025

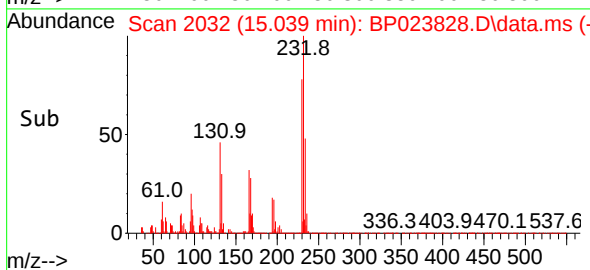
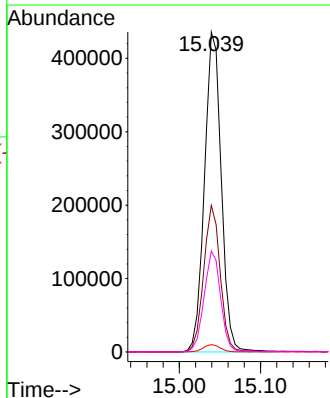
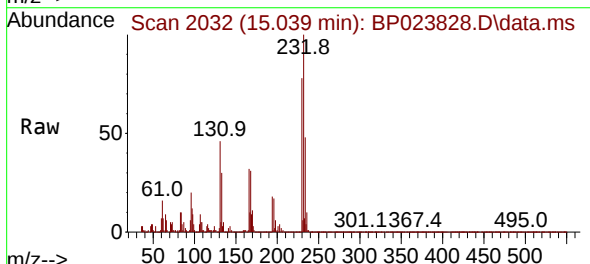
02/03/2025
Supervised By :mohammad
ahmed

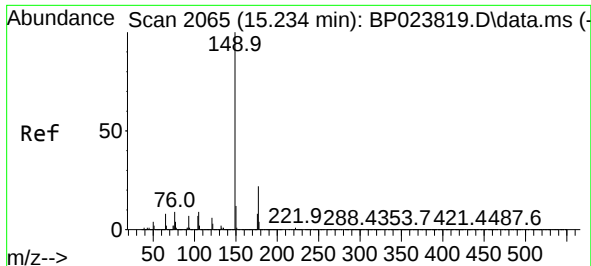
02/04/2025



#58
2,3,4,6-Tetrachlorophenol
Concen: 25.560 ng/ul
RT: 15.039 min Scan# 2032
Delta R.T. -0.000 min
Lab File: BP023828.D
Acq: 31 Jan 2025 16:41

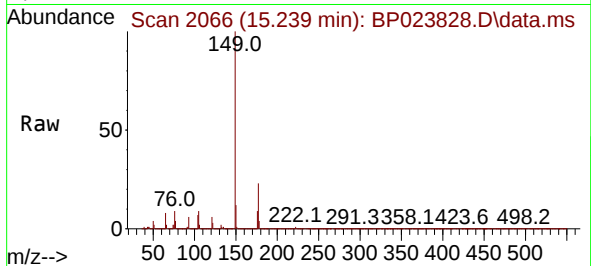
Tgt Ion:232 Resp: 625997
Ion Ratio Lower Upper
232 100
131 45.8 32.4 48.6
130 2.3 1.7 2.5
166 31.5 23.0 34.4





#59
Diethylphthalate
Concen: 25.615 ng/ul
RT: 15.239 min Scan# 2066
Delta R.T. 0.006 min
Lab File: BP023828.D
Acq: 31 Jan 2025 16:41

Instrument :
BNA_P
ClientSampleId :
A44S6MS



Tgt Ion:149 Resp: 257549
Ion Ratio Lower Upper
149 100
177 22.8 17.4 26.0
150 12.1 9.9 14.9

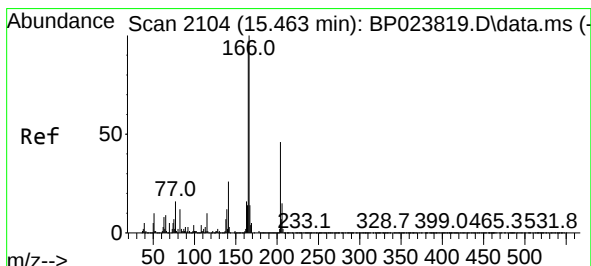
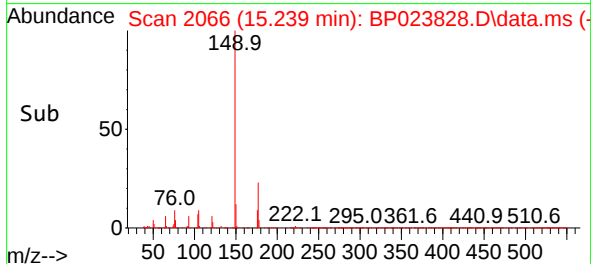
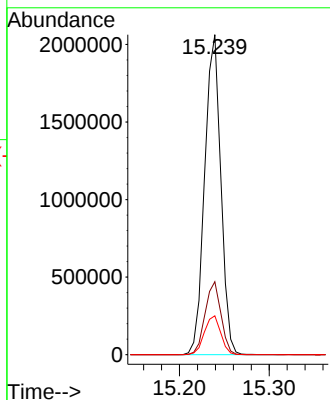
Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 02/03/2025
Supervised By :mohammad ahmed 02/04/2025

Supervised By :mohammad
ahmed
02/04/2025

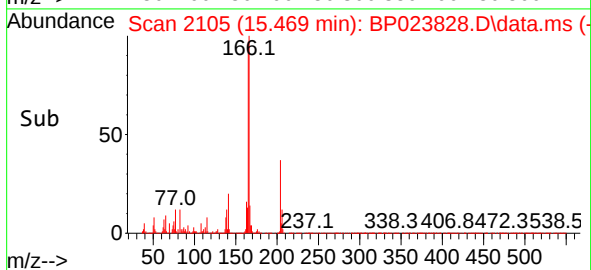
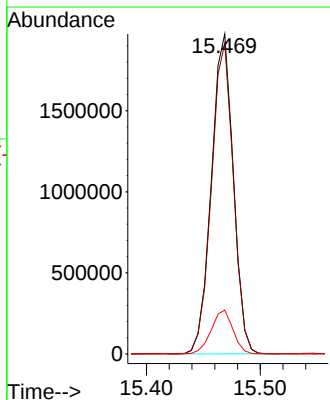
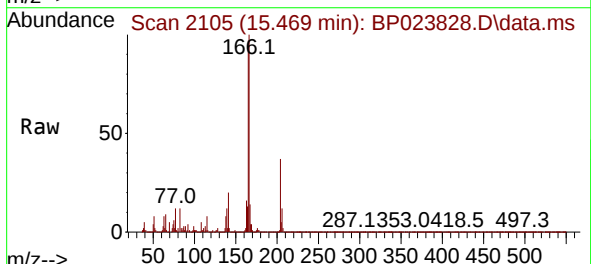
02/03/2025
Supervised By :mohammad
ahmed

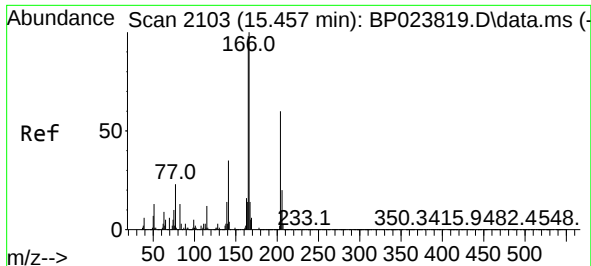
02/04/2025



#61
Fluorene
Concen: 26.790 ng/ul
RT: 15.469 min Scan# 2105
Delta R.T. 0.006 min
Lab File: BP023828.D
Acq: 31 Jan 2025 16:41

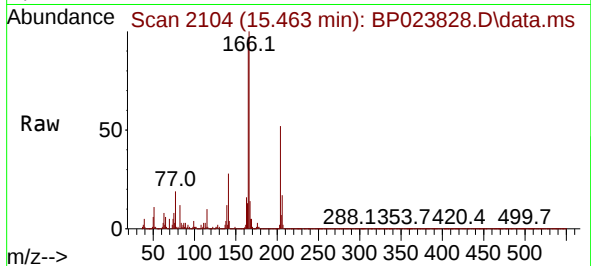
Tgt Ion:166 Resp: 2645129
Ion Ratio Lower Upper
166 100
165 97.0 77.9 116.9
167 13.7 10.6 16.0





#62
4-Chlorophenyl-phenylether
Concen: 25.775 ng/ul
RT: 15.463 min Scan# 2103
Delta R.T. 0.006 min
Lab File: BP023828.D
Acq: 31 Jan 2025 16:41

Instrument :
BNA_P
ClientSampleId :
A44S6MS



Tgt Ion:204 Resp: 125975
Ion Ratio Lower Upper
204 100
206 33.0 26.5 39.7
141 55.1 44.5 66.7

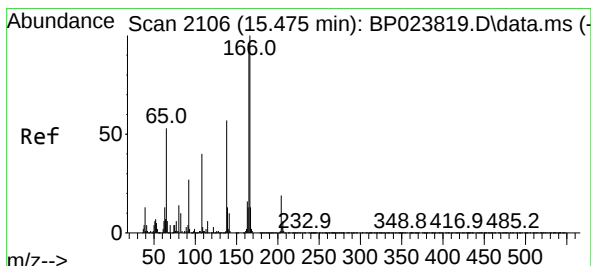
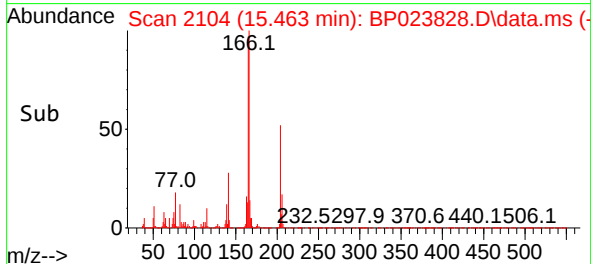
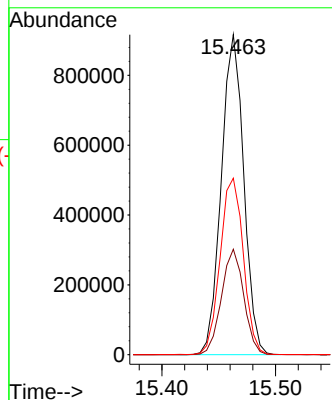
Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 02/03/2025
Supervised By :mohammad ahmed 02/04/2025

Supervised By :mohammad
ahmed
02/04/2025

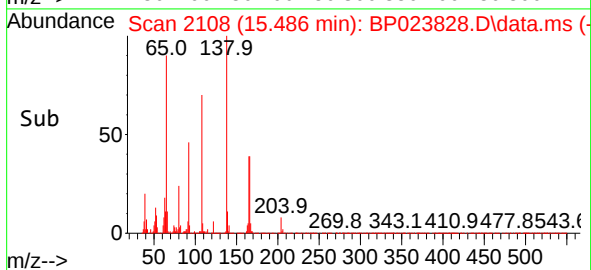
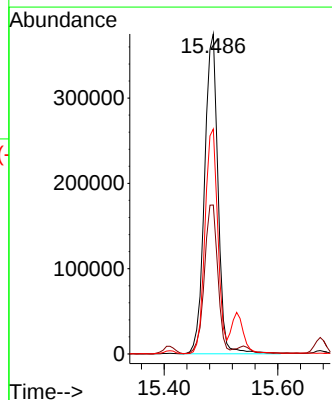
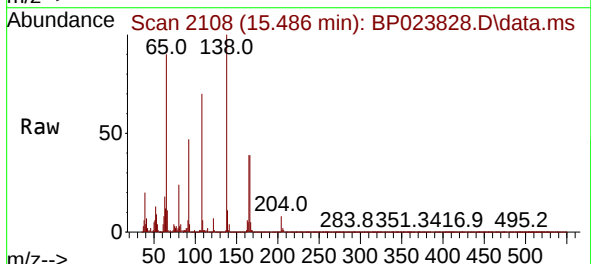
02/03/2025
Supervised By :mohammad
ahmed

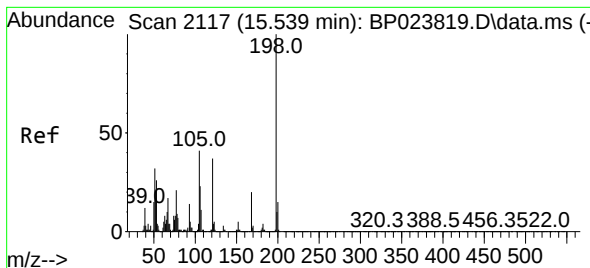
02/04/2025



#63
4-Nitroaniline
Concen: 29.398 ng/ul
RT: 15.486 min Scan# 2108
Delta R.T. 0.012 min
Lab File: BP023828.D
Acq: 31 Jan 2025 16:41

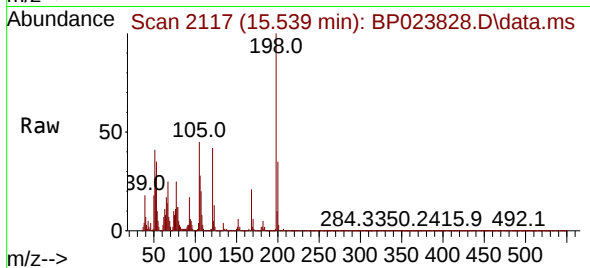
Tgt Ion:138 Resp: 616487
Ion Ratio Lower Upper
138 100
92 46.6 37.7 56.5
108 70.3 56.7 85.1





#66
4,6-Dinitro-2-methylphenol
Concen: 25.084 ng/ul
RT: 15.539 min Scan# 2117
Delta R.T. -0.000 min
Lab File: BP023828.D
Acq: 31 Jan 2025 16:41

Instrument :
BNA_P
ClientSampleId :
A44S6MS



Tgt Ion:198 Resp: 446459
Ion Ratio Lower Upper
198 100
182 4.6 3.9 5.9
77 25.3 19.7 29.5

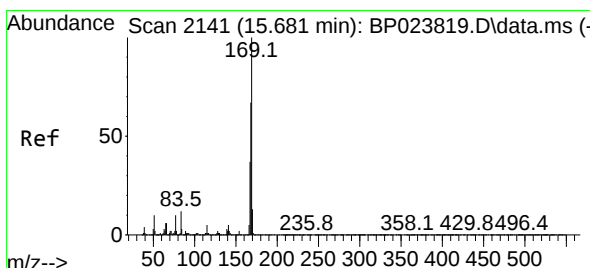
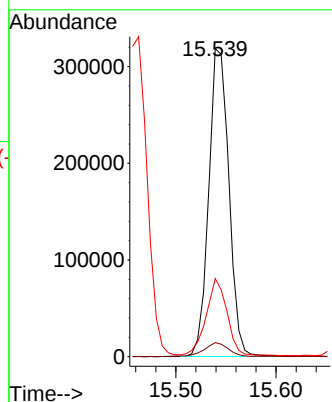
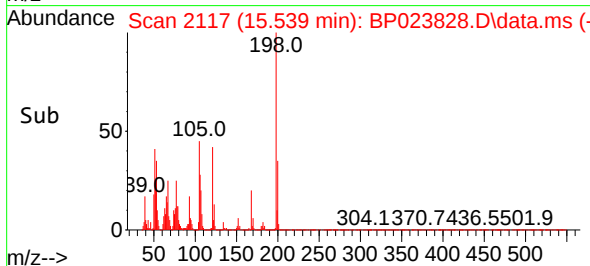
Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 02/03/2025
Supervised By :mohammad ahmed 02/04/2025

Supervised By :mohammad
ahmed
02/04/2025

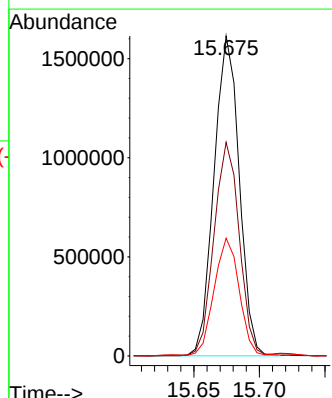
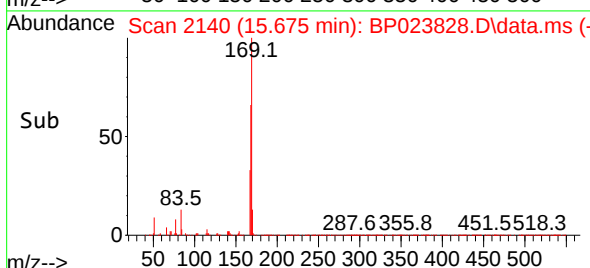
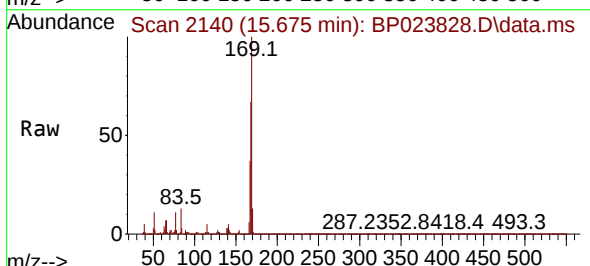
02/03/2025
Supervised By :mohammad
ahmed

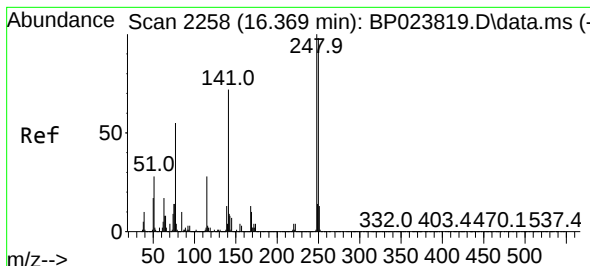
02/04/2025



#67
N-Nitrosodiphenylamine
Concen: 26.901 ng/ul
RT: 15.675 min Scan# 2140
Delta R.T. -0.006 min
Lab File: BP023828.D
Acq: 31 Jan 2025 16:41

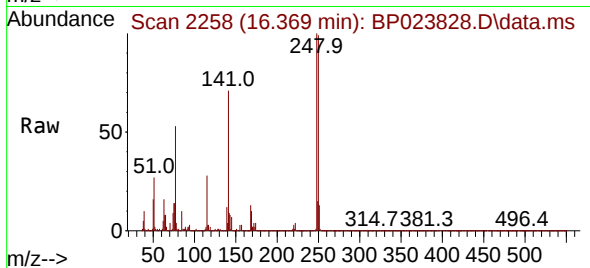
Tgt Ion:169 Resp: 2154430
Ion Ratio Lower Upper
169 100
168 66.7 53.6 80.4
167 36.8 29.0 43.6





#68
4-Bromophenyl-phenylether
Concen: 26.790 ng/ul
RT: 16.369 min Scan# 2258
Delta R.T. -0.000 min
Lab File: BP023828.D
Acq: 31 Jan 2025 16:41

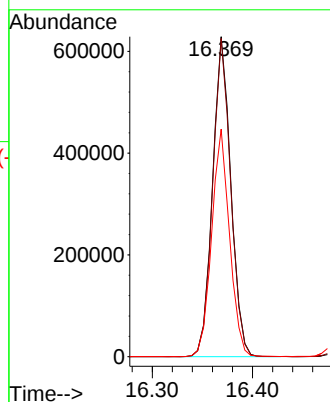
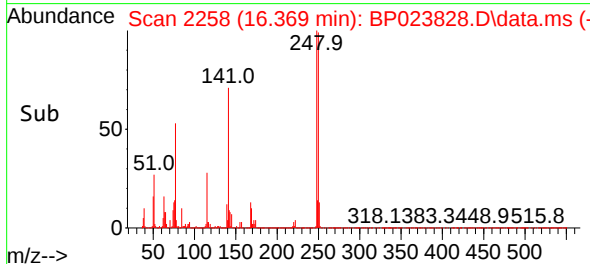
Instrument :
BNA_P
ClientSampleId :
A44S6MS



Tgt Ion:248 Resp: 79313
Ion Ratio Lower Upper
248 100
250 99.4 78.8 118.2
141 71.1 55.6 83.4

Manual Integrations
APPROVED

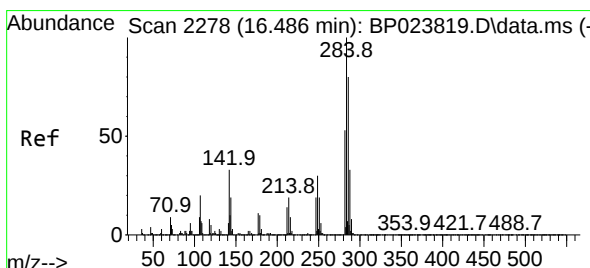
Reviewed By :Jagrut Upadhyay 02/03/2025
Supervised By :mohammad ahmed 02/04/2025



Supervised By :mohammad
ahmed
02/04/2025

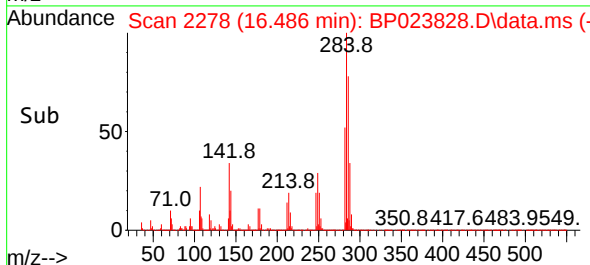
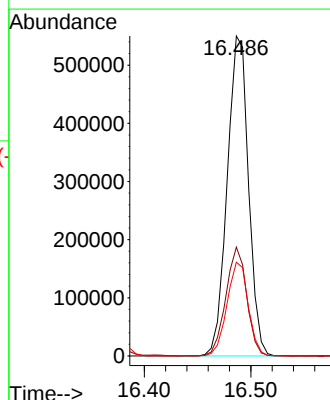
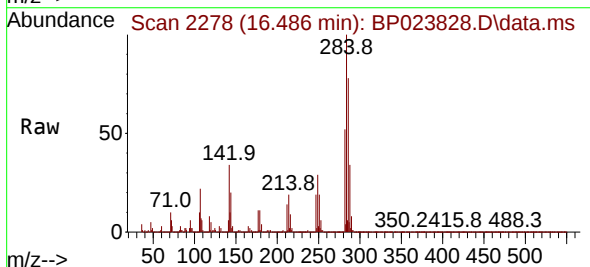
02/03/2025
Supervised By :mohammad
ahmed

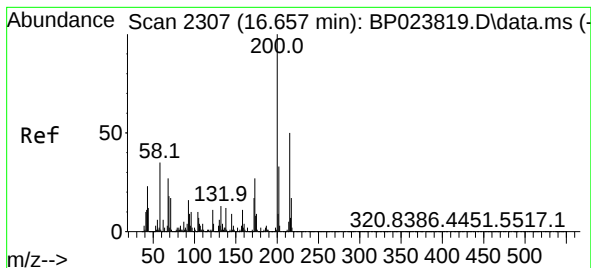
02/04/2025



#69
Hexachlorobenzene
Concen: 21.277 ng/ul
RT: 16.486 min Scan# 2278
Delta R.T. -0.000 min
Lab File: BP023828.D
Acq: 31 Jan 2025 16:41

Tgt Ion:284 Resp: 763226
Ion Ratio Lower Upper
284 100
142 34.0 25.9 38.9
249 29.3 24.0 36.0





#70

Atrazine

Concen: 25.599 ng/ul

RT: 16.651 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP023828.D

Acq: 31 Jan 2025 16:41

Instrument :

BNA_P

ClientSampleId :

A44S6MS

Tgt Ion:200	Resp: 79391
Ion Ratio	Lower Upper
200 100	
173 26.3	21.0 31.6
215 48.8	40.1 60.1

Manual Integrations

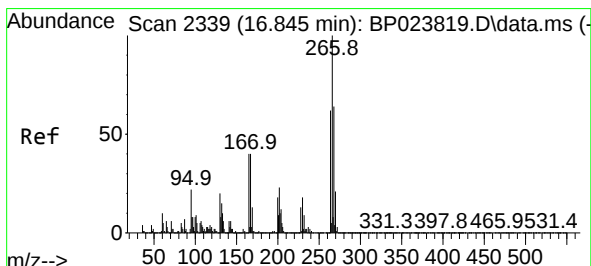
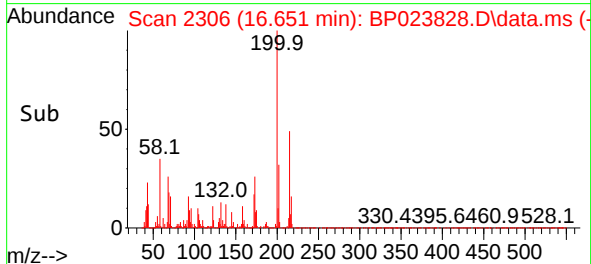
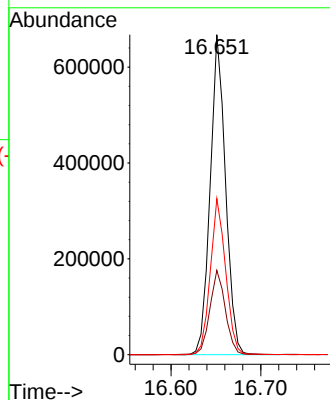
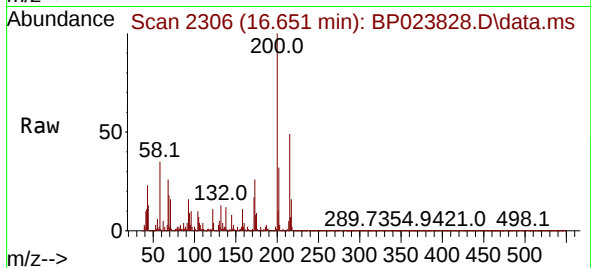
APPROVED

Reviewed By :Jagrut Upadhyay 02/03/2025
Supervised By :mohammad ahmed 02/04/2025

Supervised By :mohammad
ahmed
02/04/2025

02/03/2025
Supervised By :mohammad
ahmed

02/04/2025



#71

Pentachlorophenol

Concen: 21.408 ng/ul

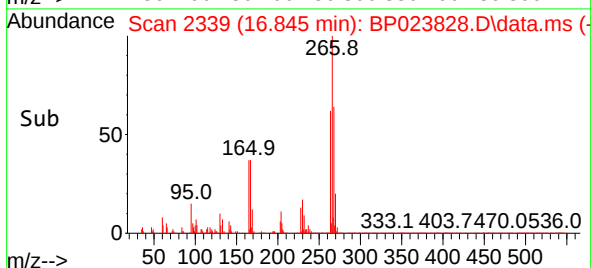
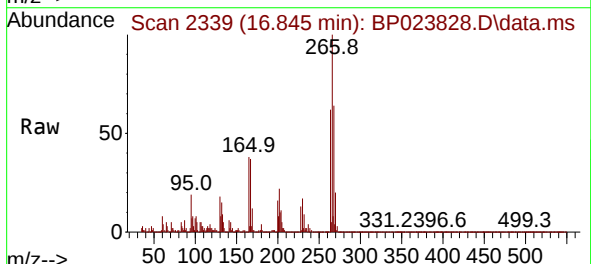
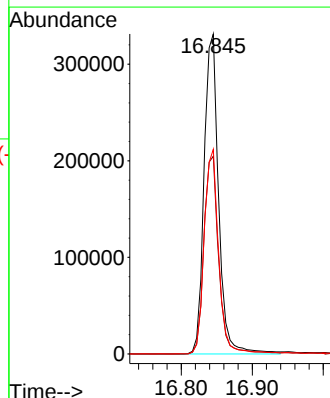
RT: 16.845 min Scan# 2339

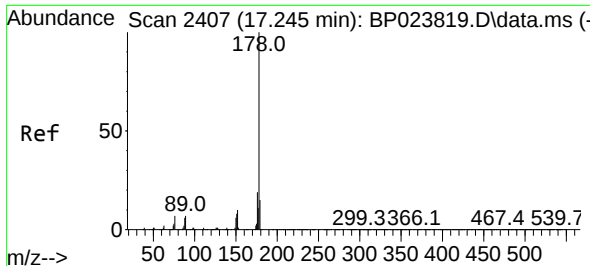
Delta R.T. -0.000 min

Lab File: BP023828.D

Acq: 31 Jan 2025 16:41

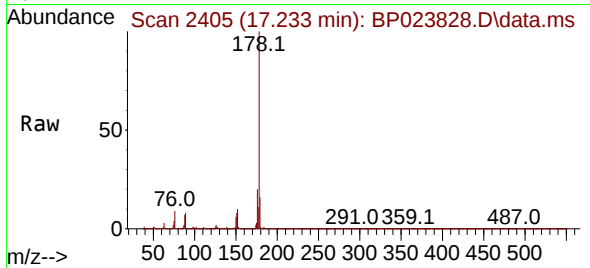
Tgt Ion:266	Resp: 472361
Ion Ratio	Lower Upper
266 100	
264 61.8	50.8 76.2
268 64.0	51.1 76.7





#72
Phenanthrene
Concen: 33.011 ng/ul
RT: 17.233 min Scan# 2405
Delta R.T. -0.012 min
Lab File: BP023828.D
Acq: 31 Jan 2025 16:41

Instrument :
BNA_P
ClientSampleId :
A44S6MS



Tgt Ion:178 Resp: 4891884
Ion Ratio Lower Upper
178 100
179 15.8 12.2 18.4
176 19.6 15.6 23.4

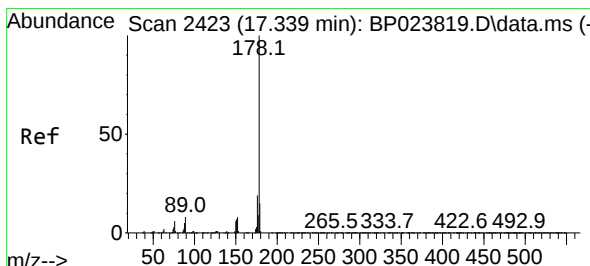
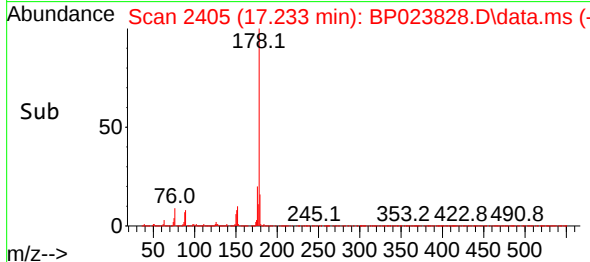
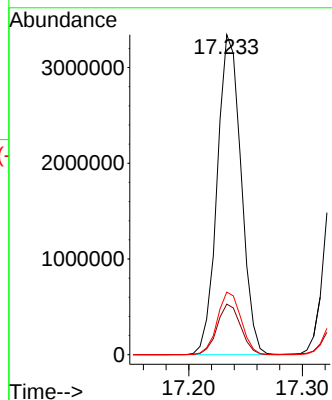
Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 02/03/2025
Supervised By :mohammad ahmed 02/04/2025

Supervised By :mohammad
ahmed
02/04/2025

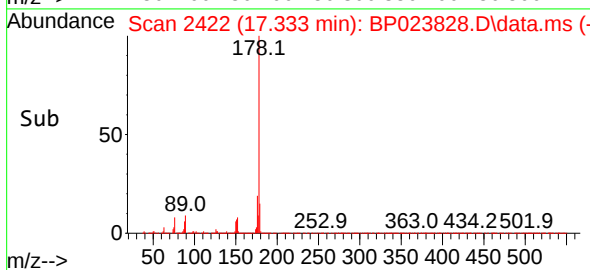
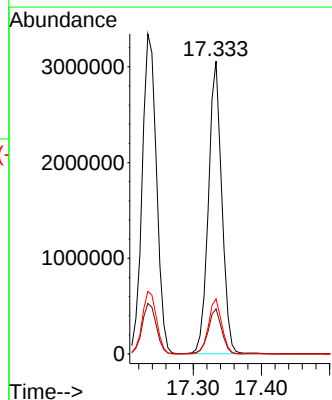
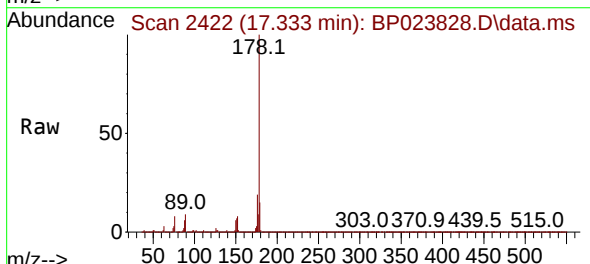
02/03/2025
Supervised By :mohammad
ahmed

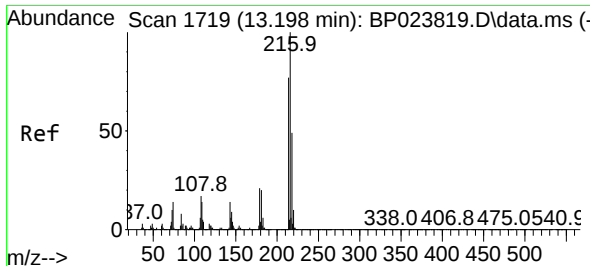
02/04/2025



#74
Anthracene
Concen: 27.859 ng/ul
RT: 17.333 min Scan# 2422
Delta R.T. -0.006 min
Lab File: BP023828.D
Acq: 31 Jan 2025 16:41

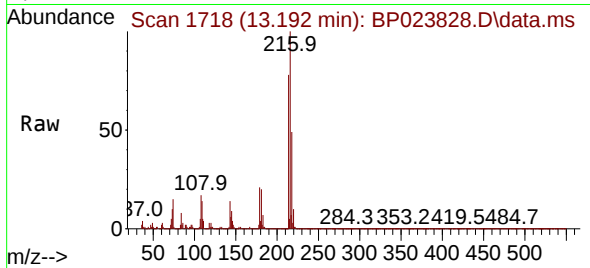
Tgt Ion:178 Resp: 4163420
Ion Ratio Lower Upper
178 100
179 15.4 12.4 18.6
176 18.8 15.0 22.4





#75
1,2,3,4-Tetrachlorobenzene
Concen: 24.482 ng/uL
RT: 13.192 min Scan# 1718
Delta R.T. -0.006 min
Lab File: BP023828.D
Acq: 31 Jan 2025 16:41

Instrument :
BNA_P
ClientSampleId :
A44S6MS



Tgt Ion:216 Resp: 940739
Ion Ratio Lower Upper
216 100
214 78.2 63.0 94.4
218 48.9 37.8 56.8

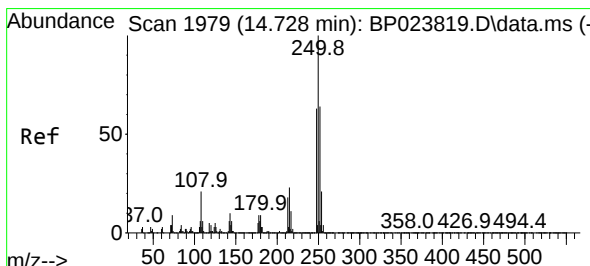
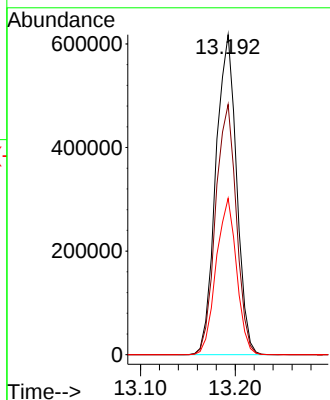
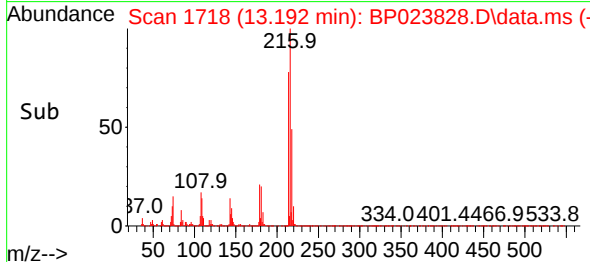
Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 02/03/2025
Supervised By :mohammad ahmed 02/04/2025

Supervised By :mohammad
ahmed
02/04/2025

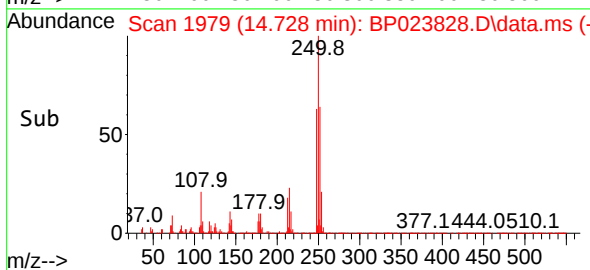
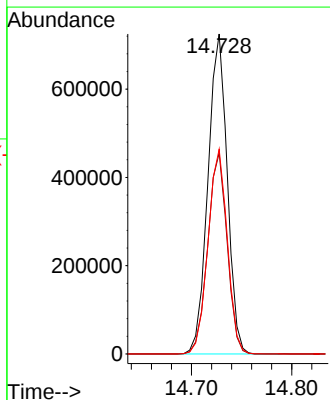
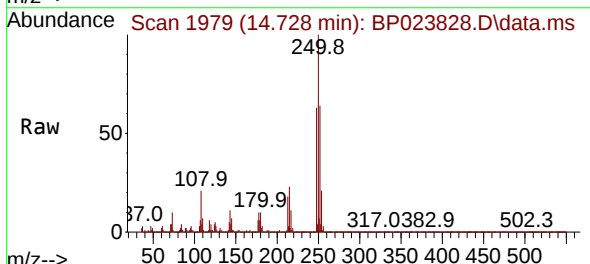
02/03/2025
Supervised By :mohammad
ahmed

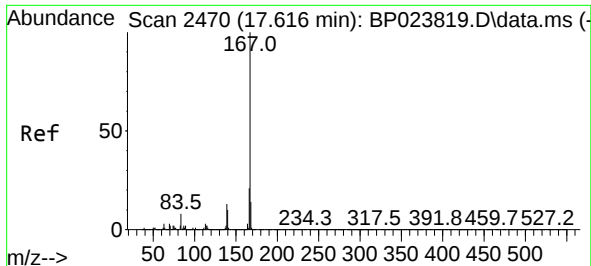
02/04/2025



#76
Pentachlorobenzene
Concen: 23.391 ng/uL
RT: 14.728 min Scan# 1979
Delta R.T. -0.000 min
Lab File: BP023828.D
Acq: 31 Jan 2025 16:41

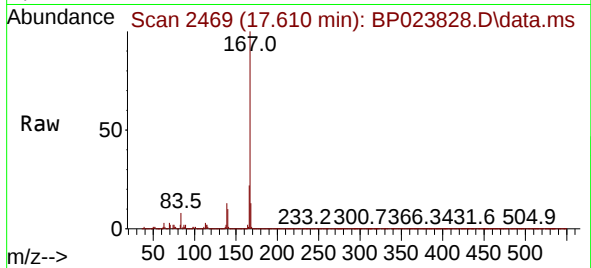
Tgt Ion:250 Resp: 968609
Ion Ratio Lower Upper
250 100
248 62.8 50.6 76.0
252 64.0 51.8 77.6





#77
 Carbazole
 Concen: 28.045 ng/ul
 RT: 17.610 min Scan# 2470
 Delta R.T. -0.006 min
 Lab File: BP023828.D
 Acq: 31 Jan 2025 16:41

Instrument :
 BNA_P
 ClientSampleId :
 A44S6MS



Tgt Ion:167 Resp: 367185
 Ion Ratio Lower Upper
 167 100
 166 21.6 17.0 25.6
 139 12.7 10.2 15.4

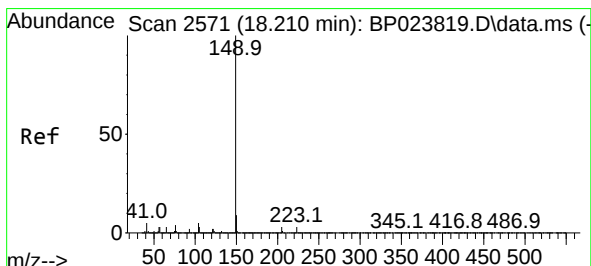
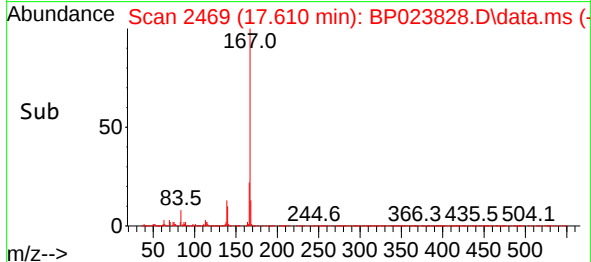
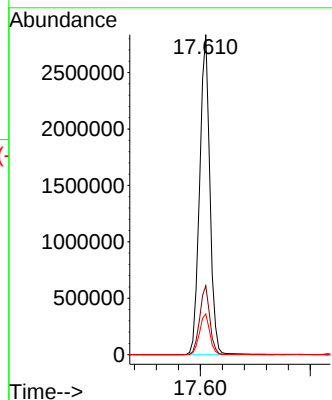
Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 02/03/2025
 Supervised By :mohammad ahmed 02/04/2025

Supervised By :mohammad
 ahmed
 02/04/2025

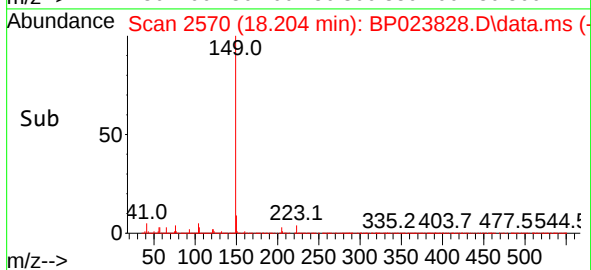
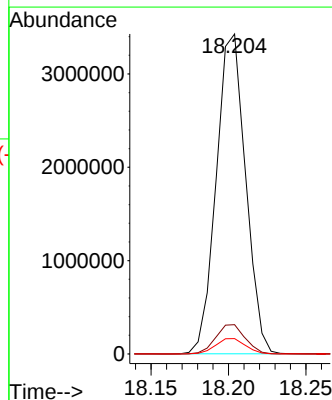
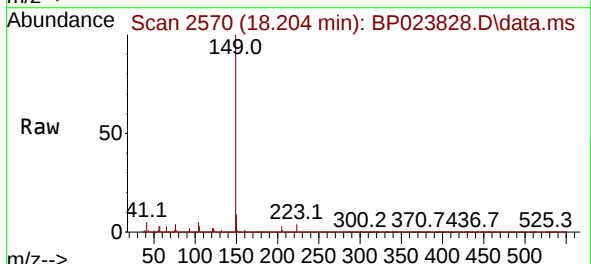
02/03/2025
 Supervised By :mohammad
 ahmed

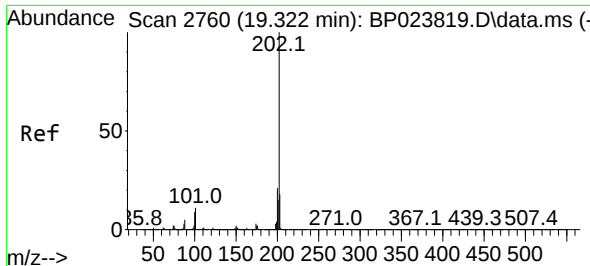
02/04/2025



#78
 Di-n-butylphthalate
 Concen: 27.891 ng/ul
 RT: 18.204 min Scan# 2570
 Delta R.T. -0.006 min
 Lab File: BP023828.D
 Acq: 31 Jan 2025 16:41

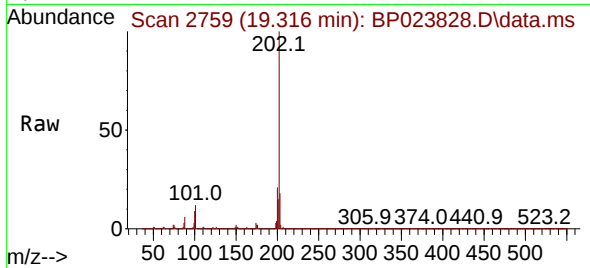
Tgt Ion:149 Resp: 4519664
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.4 11.2
 104 4.8 4.0 6.0





#80
Fluoranthene
Concen: 33.845 ng/u1
RT: 19.316 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP023828.D
Acq: 31 Jan 2025 16:41

Instrument :
BNA_P
ClientSampleId :
A44S6MS



Tgt Ion:202 Resp: 582722
Ion Ratio Lower Upper
202 100
101 12.3 9.4 14.2
100 9.4 7.0 10.6

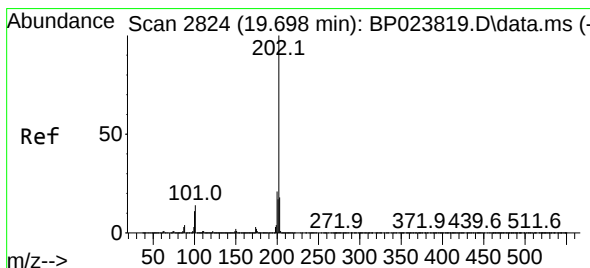
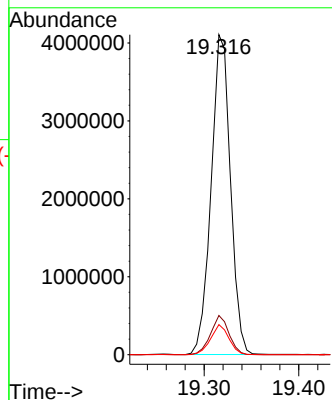
Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 02/03/2025
Supervised By :mohammad ahmed 02/04/2025

Supervised By :mohammad
ahmed
02/04/2025

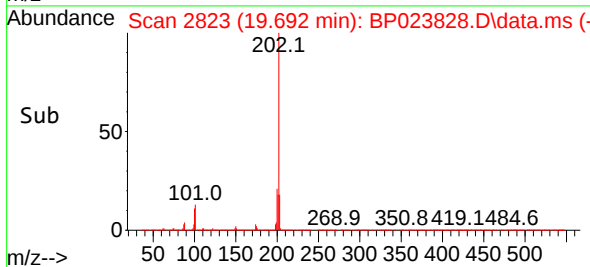
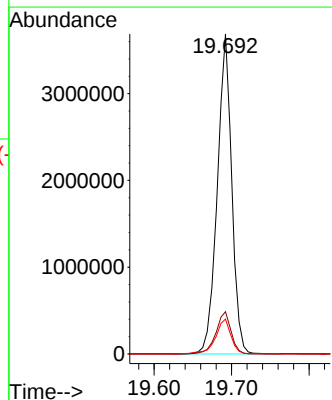
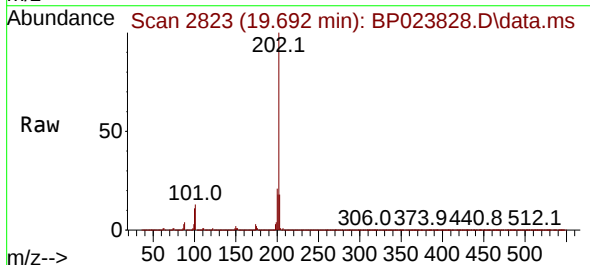
02/03/2025
Supervised By :mohammad
ahmed

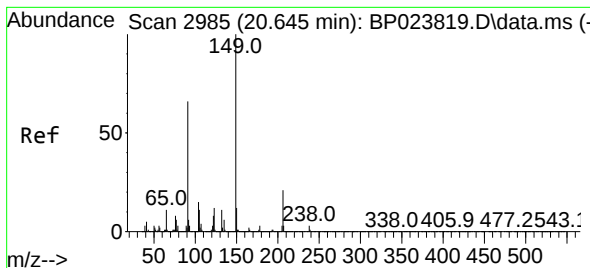
02/04/2025



#82
Pyrene
Concen: 26.578 ng/u1
RT: 19.692 min Scan# 2823
Delta R.T. -0.006 min
Lab File: BP023828.D
Acq: 31 Jan 2025 16:41

Tgt Ion:202 Resp: 4785359
Ion Ratio Lower Upper
202 100
101 13.2 10.4 15.6
100 10.9 8.6 12.8





#83

Butylbenzylphthalate

Concen: 26.401 ng/ul

RT: 20.639 min Scan# 2985

Delta R.T. -0.006 min

Lab File: BP023828.D

Acq: 31 Jan 2025 16:41

Instrument :

BNA_P

ClientSampleId :

A44S6MS

Tgt Ion:149 Resp: 2047069

Ion Ratio Lower Upper

149 100

91 70.2 54.9 82.3

206 20.4 16.2 24.4

Manual Integrations

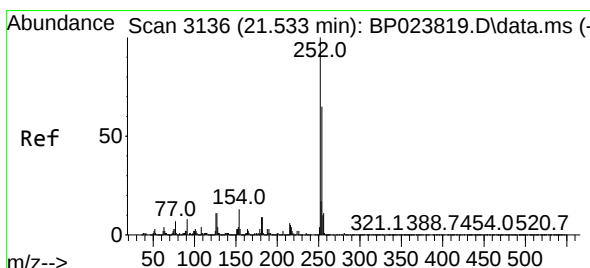
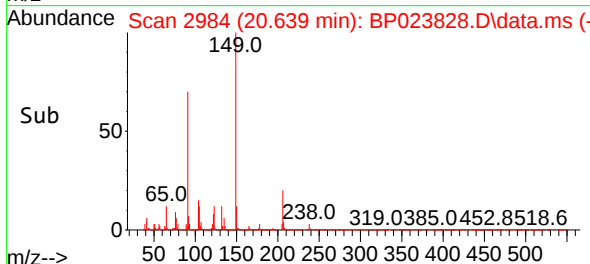
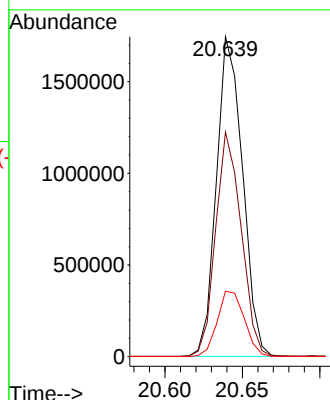
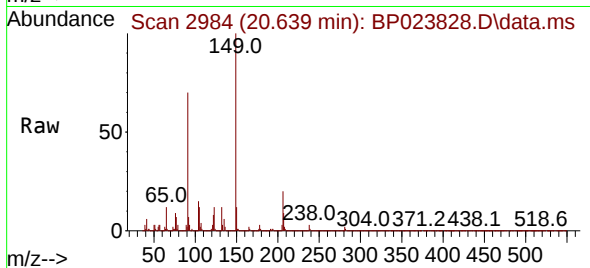
APPROVED

Reviewed By :Jagrut Upadhyay 02/03/2025
Supervised By :mohammad ahmed 02/04/2025

Supervised By :mohammad
ahmed
02/04/2025

02/03/2025
Supervised By :mohammad
ahmed

02/04/2025



#84

3,3'-Dichlorobenzidine

Concen: 15.970 ng/ul

RT: 21.533 min Scan# 3136

Delta R.T. -0.000 min

Lab File: BP023828.D

Acq: 31 Jan 2025 16:41

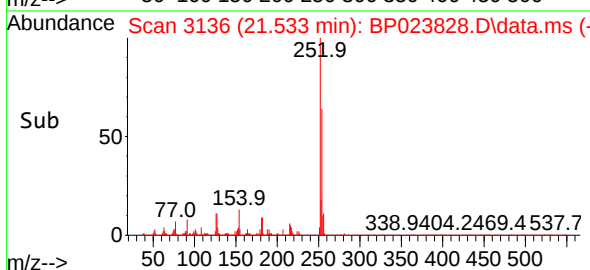
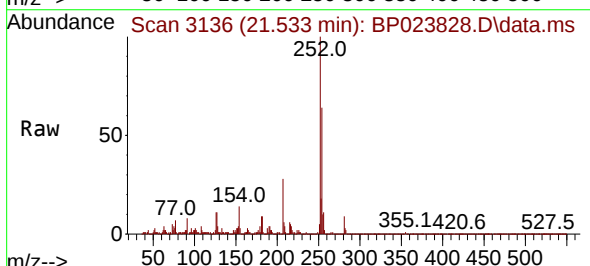
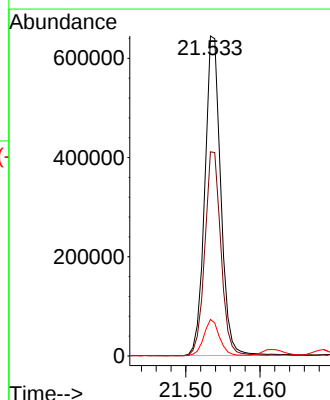
Tgt Ion:252 Resp: 963909

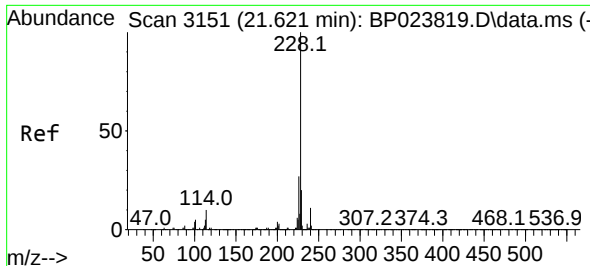
Ion Ratio Lower Upper

252 100

254 63.8 51.4 77.0

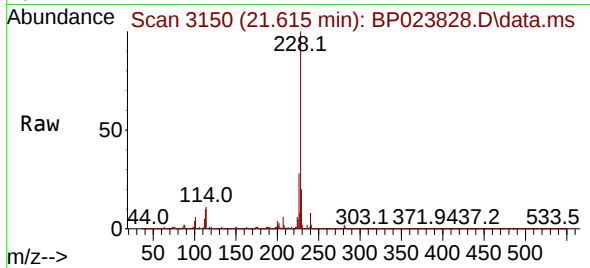
126 11.4 9.1 13.7





#85
Benzo(a)anthracene
Concen: 30.308 ng/ul
RT: 21.615 min Scan# 3151
Delta R.T. -0.006 min
Lab File: BP023828.D
Acq: 31 Jan 2025 16:41

Instrument : BNA_P
ClientSampleId : A44S6MS



Tgt Ion:228 Resp: 555984
Ion Ratio Lower Upper
228 100
229 20.1 15.9 23.9
226 27.9 21.7 32.5

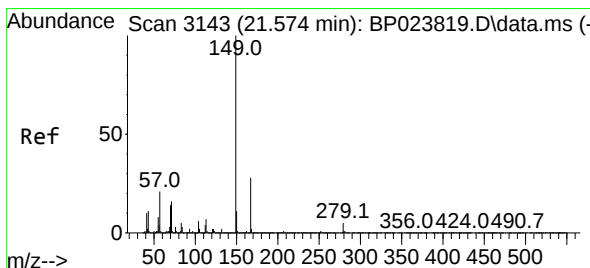
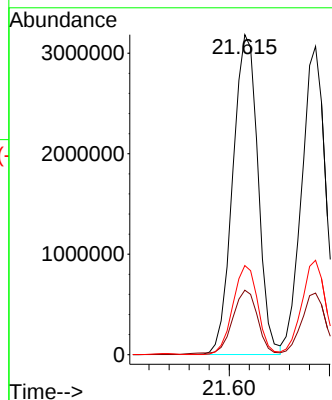
Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 02/03/2025
Supervised By :mohammad ahmed 02/04/2025

Supervised By :mohammad
ahmed
02/04/2025

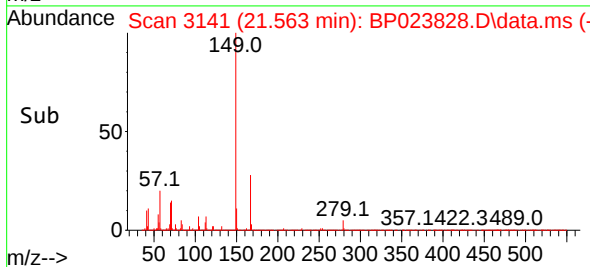
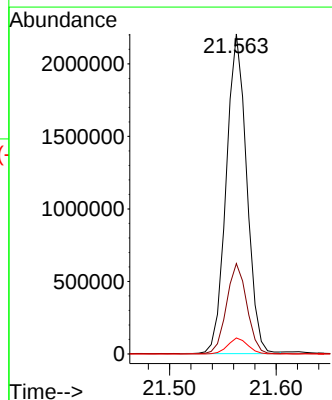
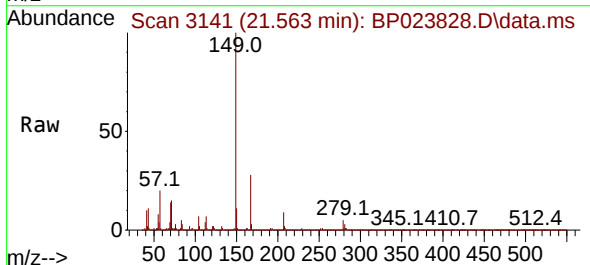
02/03/2025
Supervised By :mohammad
ahmed

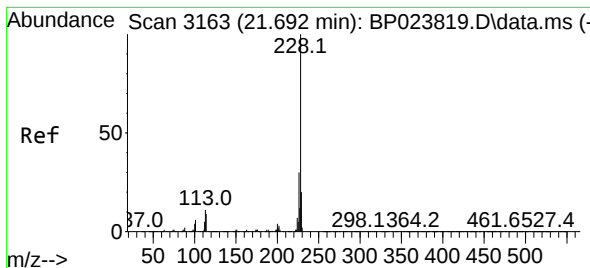
02/04/2025



#86
Bis(2-ethylhexyl)phthalate
Concen: 26.002 ng/ul
RT: 21.563 min Scan# 3141
Delta R.T. -0.012 min
Lab File: BP023828.D
Acq: 31 Jan 2025 16:41

Tgt Ion:149 Resp: 2941626
Ion Ratio Lower Upper
149 100
167 28.2 22.6 33.8
279 5.0 3.8 5.6





#87

Chrysene

Concen: 30.039 ng/ul

RT: 21.686 min Scan# 3162

Delta R.T. -0.006 min

Lab File: BP023828.D

Acq: 31 Jan 2025 16:41

Instrument :

BNA_P

ClientSampleId :

A44S6MS

Tgt Ion:228 Resp: 5077518

Ion Ratio Lower Upper

228 100

226 30.6 23.8 35.6

229 20.0 15.7 23.5

Manual Integrations

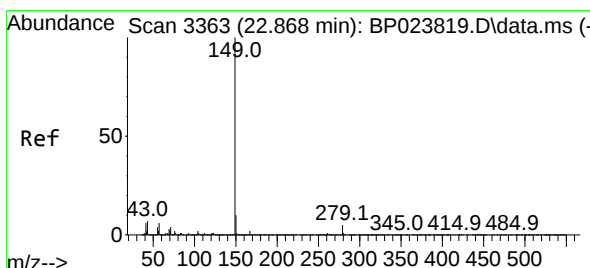
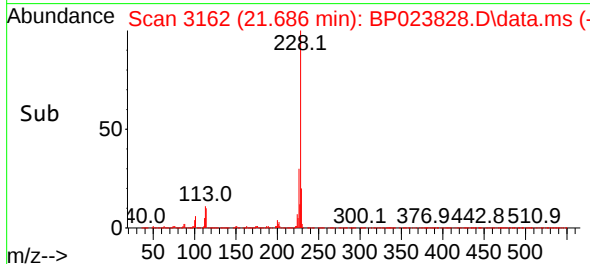
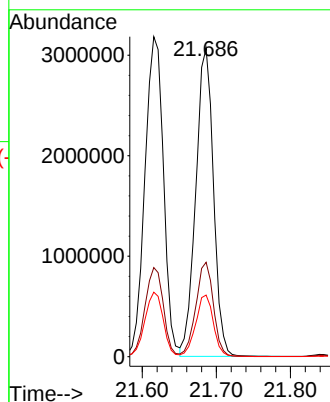
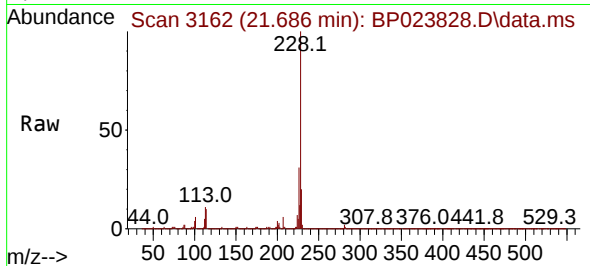
APPROVED

Reviewed By :Jagrut Upadhyay 02/03/2025
Supervised By :mohammad ahmed 02/04/2025

Supervised By :mohammad
ahmed
02/04/2025

02/03/2025
Supervised By :mohammad
ahmed

02/04/2025



#89

Di-n-octyl phthalate

Concen: 28.539 ng/ul

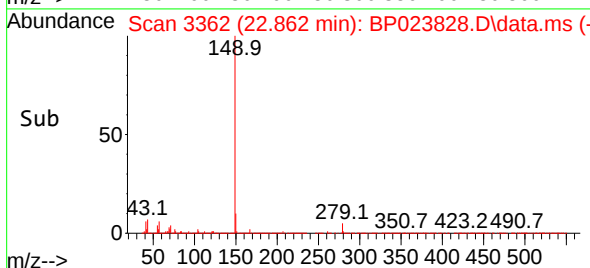
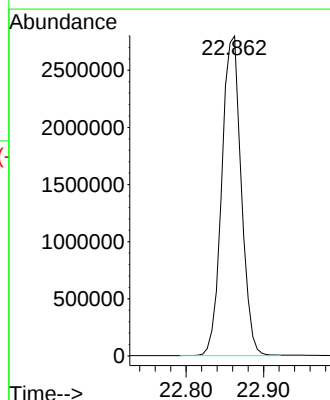
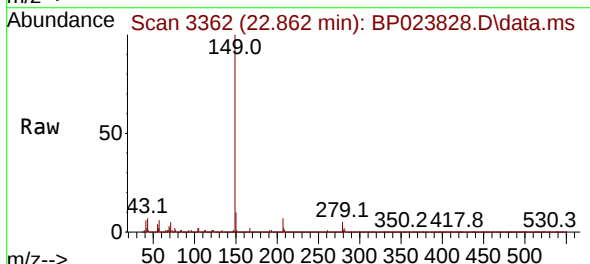
RT: 22.862 min Scan# 3362

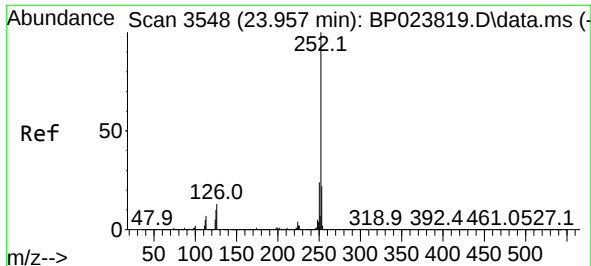
Delta R.T. -0.006 min

Lab File: BP023828.D

Acq: 31 Jan 2025 16:41

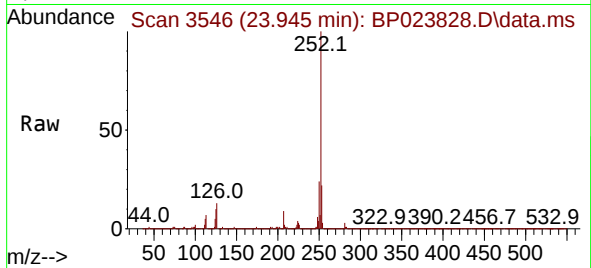
Tgt Ion:149 Resp: 4871262





#90
Benzo(b)fluoranthene
Concen: 31.549 ng/ul
RT: 23.945 min Scan# 31
Delta R.T. -0.012 min
Lab File: BP023828.D
Acq: 31 Jan 2025 16:41

Instrument :
BNA_P
ClientSampleId :
A44S6MS



Tgt Ion:252 Resp: 5450960
Ion Ratio Lower Upper
252 100
253 22.2 17.5 26.3
125 10.1 8.2 12.2

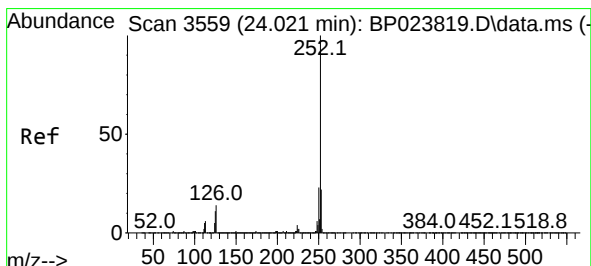
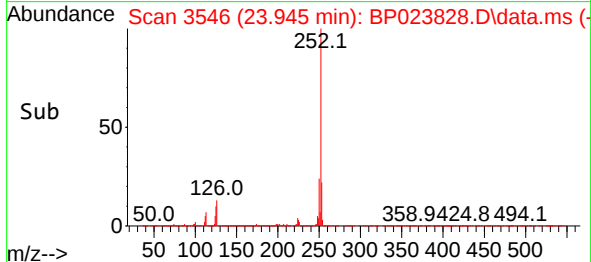
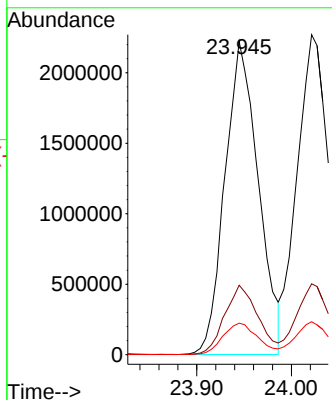
Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 02/03/2025
Supervised By :mohammad ahmed 02/04/2025

Supervised By :mohammad
ahmed
02/04/2025

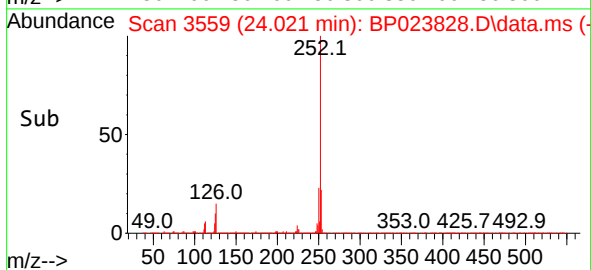
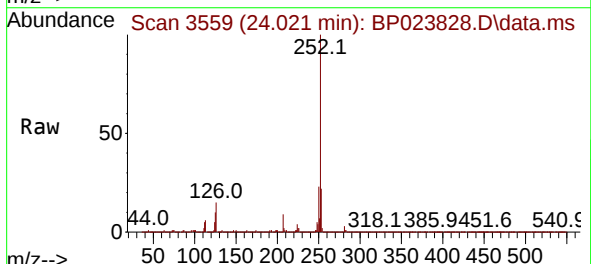
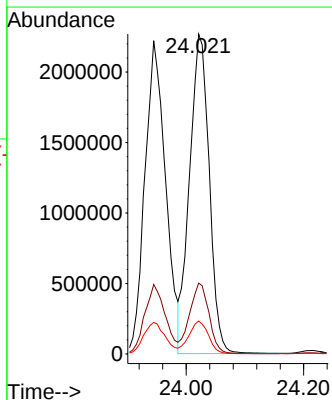
02/03/2025
Supervised By :mohammad
ahmed

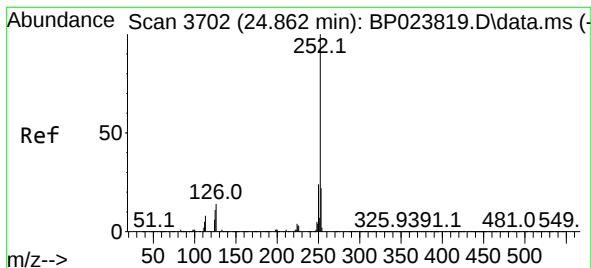
02/04/2025



#91
Benzo(k)fluoranthene
Concen: 30.365 ng/ul
RT: 24.021 min Scan# 3559
Delta R.T. -0.000 min
Lab File: BP023828.D
Acq: 31 Jan 2025 16:41

Tgt Ion:252 Resp: 5259483
Ion Ratio Lower Upper
252 100
253 22.2 17.8 26.6
125 10.3 8.5 12.7





#93

Benzo(a)pyrene

Concen: 15.266 ng/ul

RT: 24.856 min Scan# 31

Delta R.T. -0.006 min

Lab File: BP023828.D

Acq: 31 Jan 2025 16:41

Instrument :

BNA_P

ClientSampleId :

A44S6MS

Tgt Ion:252 Resp: 2463234

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.8	26.6
125	11.9	9.2	13.8

Manual Integrations

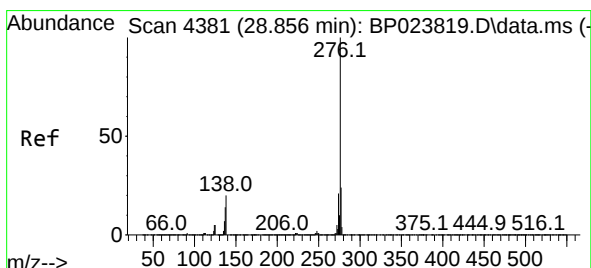
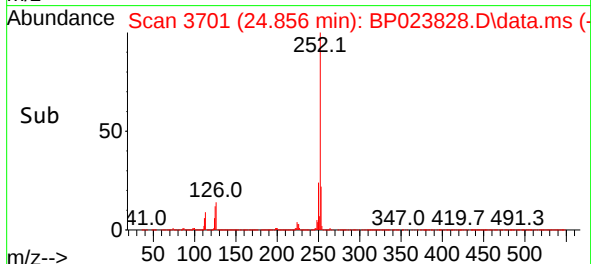
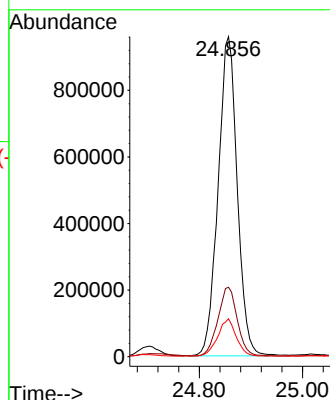
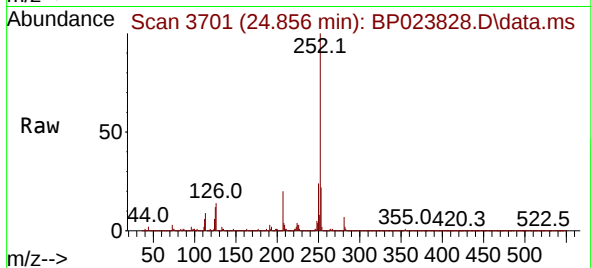
APPROVED

Reviewed By :Jagrut Upadhyay 02/03/2025
Supervised By :mohammad ahmed 02/04/2025

Supervised By :mohammad
ahmed
02/04/2025

02/03/2025
Supervised By :mohammad
ahmed

02/04/2025



#94

Indeno(1,2,3-cd)pyrene

Concen: 20.623 ng/ul m

RT: 28.868 min Scan# 4383

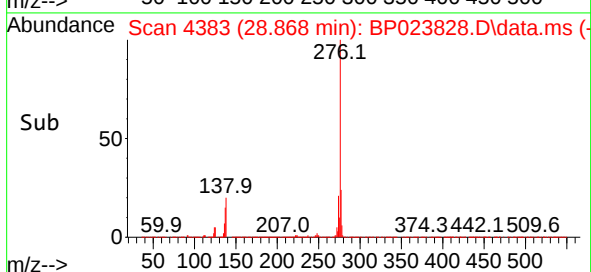
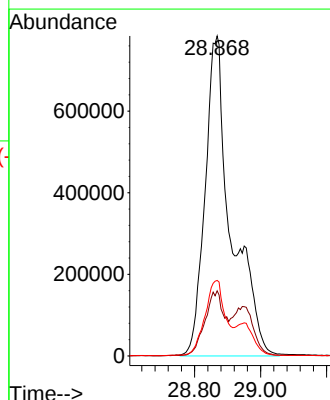
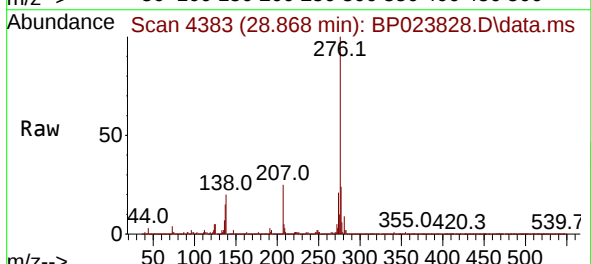
Delta R.T. 0.012 min

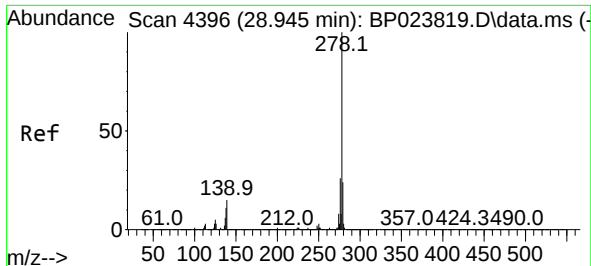
Lab File: BP023828.D

Acq: 31 Jan 2025 16:41

Tgt Ion:276 Resp: 4313057

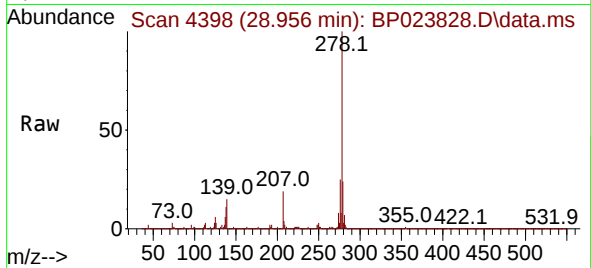
Ion	Ratio	Lower	Upper
276	100		
138	20.3	15.9	23.9
277	23.6	19.0	28.4





#95
Dibenzo(a,h)anthracene
Concen: 28.454 ng/ul
RT: 28.956 min Scan# 4396
Delta R.T. 0.012 min
Lab File: BP023828.D
Acq: 31 Jan 2025 16:41

Instrument :
BNA_P
ClientSampleId :
A44S6MS



Tgt Ion:278 Resp: 482746
Ion Ratio Lower Upper
278 100
139 15.5 12.7 19.1
279 23.9 19.0 28.6

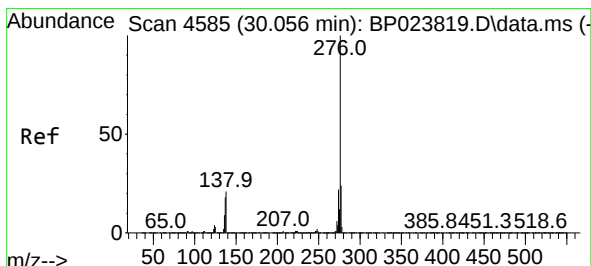
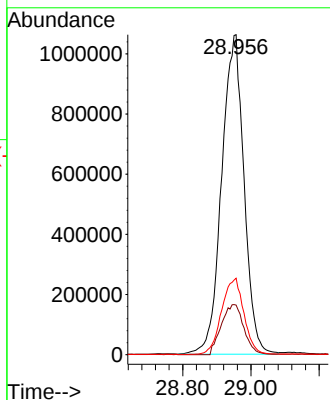
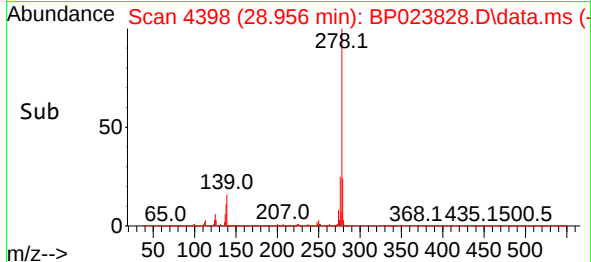
Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 02/03/2025
Supervised By :mohammad ahmed 02/04/2025

Supervised By :mohammad
ahmed
02/04/2025

02/03/2025
Supervised By :mohammad
ahmed

02/04/2025



#96
Benzo(g,h,i)perylene
Concen: 2.127 ng/ul
RT: 30.044 min Scan# 4583
Delta R.T. -0.012 min
Lab File: BP023828.D
Acq: 31 Jan 2025 16:41

Tgt Ion:276 Resp: 340794
Ion Ratio Lower Upper
276 100
138 21.3 17.8 26.6
277 24.6 19.0 28.6

