

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP030425\
 Data File : BP024146.D
 Acq On : 04 Mar 2025 10:59
 Operator : RC/JU
 Sample : SST02087
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SST020625

Quant Time: Mar 04 13:32:02 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030425.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Mar 04 13:32:01 2025
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Rahul Chavli 03/05/2025
 Supervised By :Jagrut Upadhyay 03/05/2025

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.758	152	330869	20.000	ng/ul	0.00
20) Naphthalene-d8	10.534	136	1369680	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.392	164	835568	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.198	188	1627176	20.000	ng/ul	0.00
79) Chrysene-d12	21.651	240	1776968	20.000	ng/ul	0.00
88) Perylene-d12	25.033	264	2000715	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.275	96	73948	9.180	ng/uL	0.00
4) Pyridine-d5	3.681	84	526984	22.769	ng/ul	0.00
7) Phenol-d5	6.934	99	624784	21.327	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.093	67	355249	22.667	ng/ul	0.00
11) 2-Chlorophenol-d4	7.293	132	504676	21.953	ng/ul	0.00
15) 4-Methylphenol-d8	8.457	113	491851	20.792	ng/ul	0.00
21) Nitrobenzene-d5	8.899	128	245563	22.241	ng/ul	0.00
24) 2-Nitrophenol-d4	9.622	143	257785	21.822	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.157	165	466170	21.568	ng/ul	0.00
31) 4-Chloroaniline-d4	10.669	131	689450	21.423	ng/ul	0.00
46) Dimethylphthalate-d6	13.798	166	1324391	21.358	ng/ul	0.00
49) Acenaphthylene-d8	14.087	160	1555227	22.121	ng/ul	0.00
54) 4-Nitrophenol-d4	14.604	143	258934	20.956	ng/ul	0.00
60) Fluorene-d10	15.404	176	1133678	21.630	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.522	200	208045	20.439	ng/ul	0.00
73) Anthracene-d10	17.298	188	1763109	22.035	ng/ul	0.00
81) Pyrene-d10	19.669	212	2020933	21.412	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.804	264	2288554	21.950	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.305	88	79118	9.311	ng/uL	100
5) Pyridine	3.699	79	536347	23.005	ng/ul	100
6) Benzaldehyde	6.905	77	387128	26.854	ng/ul	100
8) Phenol	6.963	94	652547	21.638	ng/ul	100
10) Bis(2-Chloroethyl)ether	7.181	93	510835	22.196	ng/ul	100
12) 2-Chlorophenol	7.328	128	521383	21.984	ng/ul	100
13) 2-Methylphenol	8.199	108	471191	20.951	ng/ul	100
14) 2,2'-oxybis(1-Chloropr...	8.269	45	537561	22.587	ng/ul	100
16) Acetophenone	8.569	105	770858	21.352	ng/ul	100
17) N-Nitroso-di-n-propyla...	8.552	70	370322	21.793	ng/ul	100
18) 4-Methylphenol	8.522	108	526156	21.121	ng/ul	100
19) Hexachloroethane	8.828	117	207755	22.104	ng/ul	100
22) Nitrobenzene	8.946	77	550553	22.861	ng/ul	100
23) Isophorone	9.469	82	1017846	21.436	ng/ul	100
25) 2-Nitrophenol	9.652	139	286596	22.115	ng/ul	100
26) 2,4-Dimethylphenol	9.710	107	511643	21.605	ng/ul	100
27) Bis(2-Chloroethoxy)met...	9.940	93	654077	21.915	ng/ul	100
29) 2,4-Dichlorophenol	10.187	162	471771	21.540	ng/ul	100
30) Naphthalene	10.581	128	1622252	22.080	ng/ul	100
32) 4-Chloroaniline	10.693	127	661083	21.706	ng/ul	100
33) Hexachlorobutadiene	10.869	225	287270	21.489	ng/ul	100
34) Caprolactam	11.469	113	163182	19.709	ng/ul	100
35) 4-Chloro-3-methylphenol	11.822	107	484004	20.868	ng/ul	100
36) 2-Methylnaphthalene	12.193	142	1085441	21.262	ng/ul	100

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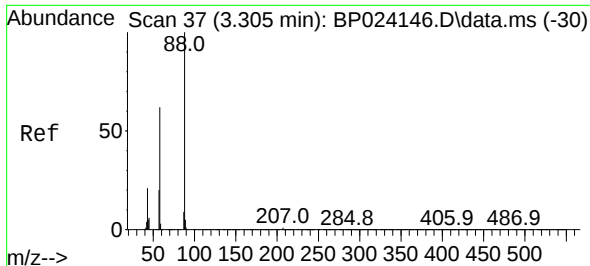
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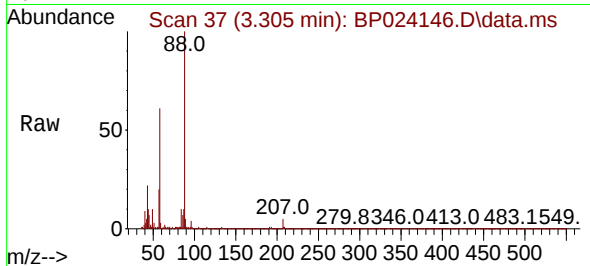
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.416	142	1080016	21.346	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.569	216	556552	22.323	ng/ul	100
40) Hexachlorocyclopentadiene	12.551	237	293612	20.985	ng/ul	100
41) 2,4,6-Trichlorophenol	12.810	196	355354	21.618	ng/ul	100
42) 2,4,5-Trichlorophenol	12.887	196	386047	21.706	ng/ul	100
43) 1,1'-Biphenyl	13.216	154	1390483	22.314	ng/ul	100
44) 2-Chloronaphthalene	13.257	162	1072368	22.082	ng/ul	100
45) 2-Nitroaniline	13.463	65	283014	22.369	ng/ul	100
47) Dimethylphthalate	13.845	163	1333318	21.529	ng/ul	100
48) 2,6-Dinitrotoluene	13.963	165	262439	21.708	ng/ul	100
50) Acenaphthylene	14.116	152	1657231	22.114	ng/ul	100
51) 3-Nitroaniline	14.292	138	298425	22.500	ng/ul	100
52) Acenaphthene	14.463	153	1162604	21.920	ng/ul	100
53) 2,4-Dinitrophenol	14.504	184	138268	18.980	ng/ul	100
55) 4-Nitrophenol	14.622	109	181628	20.904	ng/ul	100
56) Dibenzofuran	14.798	168	1618241	21.966	ng/ul	100
57) 2,4-Dinitrotoluene	14.763	165	393046	21.817	ng/ul	100
58) 2,3,4,6-Tetrachlorophenol	15.034	232	314813	21.036	ng/ul	100
59) Diethylphthalate	15.228	149	1326402	21.300	ng/ul	100
61) Fluorene	15.457	166	1330279	21.848	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.457	204	633091	21.110	ng/ul	100
63) 4-Nitroaniline	15.475	138	312452	24.018	ng/ul	100
66) 4,6-Dinitro-2-methylph...	15.539	198	231592	20.812	ng/ul	100
67) N-Nitrosodiphenylamine	15.675	169	1103030	22.142	ng/ul	100
68) 4-Bromophenyl-phenylether	16.369	248	402295	21.844	ng/ul	100
69) Hexachlorobenzene	16.481	284	473671	21.303	ng/ul	100
70) Atrazine	16.651	200	410402	21.363	ng/ul	100
71) Pentachlorophenol	16.839	266	281753	20.480	ng/ul	100
72) Phenanthrene	17.239	178	2024898	21.994	ng/ul	100
74) Anthracene	17.334	178	2054975	22.088	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.181	216	549073	22.825	ng/uL	100
76) Pentachlorobenzene	14.722	250	566078	22.041	ng/uL	100
77) Carbazole	17.616	167	1911909	23.436	ng/ul	100
78) Di-n-butylphthalate	18.204	149	2230620	22.057	ng/ul	100
80) Fluoranthene	19.322	202	2359520	21.679	ng/ul	100
82) Pyrene	19.698	202	2511563	22.102	ng/ul	100
83) Butylbenzylphthalate	20.651	149	1034975	20.977	ng/ul	100
84) 3,3'-Dichlorobenzidine	21.545	252	825620	21.367	ng/ul	100
85) Benzo(a)anthracene	21.627	228	2558697	21.814	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.569	149	1530528	21.081	ng/ul	100
87) Chrysene	21.698	228	2405176	22.201	ng/ul	100
89) Di-n-octyl phthalate	22.863	149	2599603	21.729	ng/ul	100
90) Benzo(b)fluoranthene	23.963	252	2611479	21.623	ng/ul	100
91) Benzo(k)fluoranthene	24.039	252	2652027	21.773	ng/ul	100
93) Benzo(a)pyrene	24.880	252	2481790	21.963	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	28.880	276	3279478m	22.231	ng/ul	
95) Dibenzo(a,h)anthracene	28.974	278	2667659	22.305	ng/ul	100
96) Benzo(g,h,i)perylene	30.092	276	2527013	22.396	ng/ul	100

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



#2
1,4-Dioxane
Concen: 9.311 ng/uL
RT: 3.305 min Scan# 37
Delta R.T. 0.000 min
Lab File: BP024146.D
Acq: 04 Mar 2025 10:59

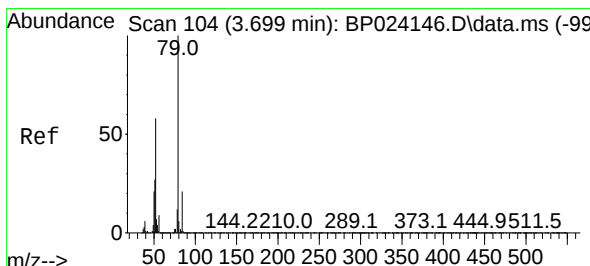
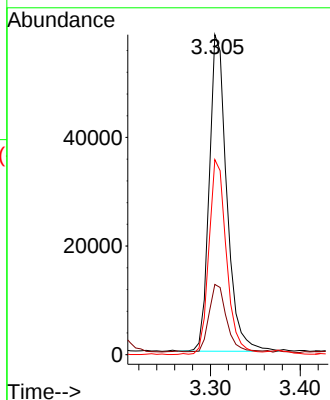
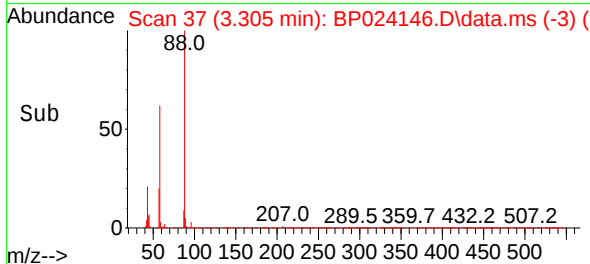
Instrument :
BNA_P
ClientSampleId :
SSTD020625



Tgt Ion: 88 Resp: 79118
Ion Ratio Lower Upper
88 100
43 22.0 17.6 26.4
58 61.0 48.8 73.2

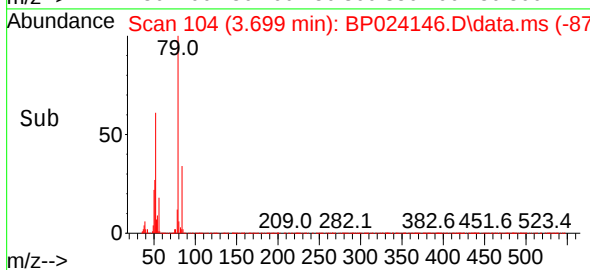
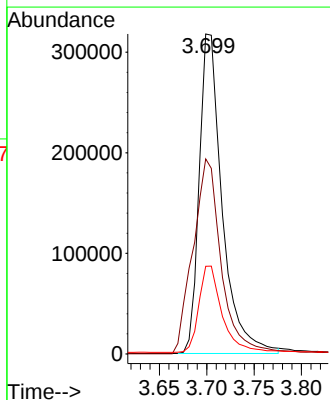
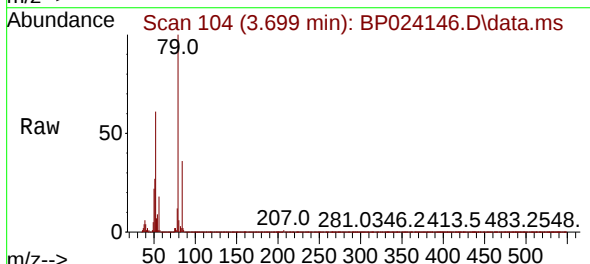
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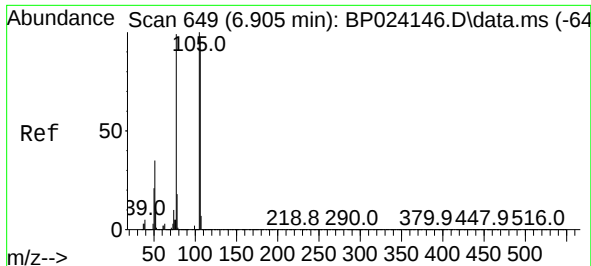
Reviewed By :Rahul Chavli 03/05/2025
Supervised By :Jagrut Upadhyay 03/05/2025



#5
Pyridine
Concen: 23.005 ng/uL
RT: 3.699 min Scan# 104
Delta R.T. 0.000 min
Lab File: BP024146.D
Acq: 04 Mar 2025 10:59

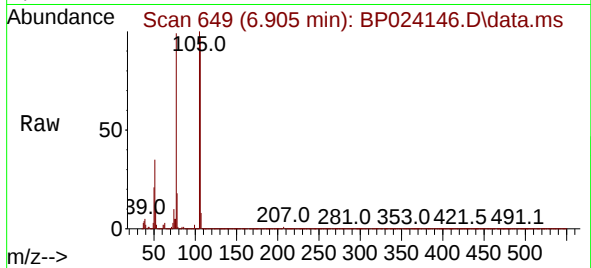
Tgt Ion: 79 Resp: 536347
Ion Ratio Lower Upper
79 100
52 61.0 48.8 73.2
51 27.4 21.9 32.9





#6
Benzaldehyde
Concen: 26.854 ng/ul
RT: 6.905 min Scan# 649
Delta R.T. 0.000 min
Lab File: BP024146.D
Acq: 04 Mar 2025 10:59

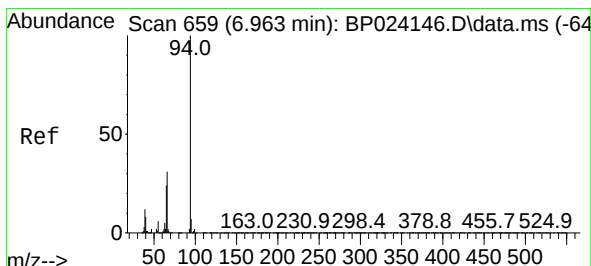
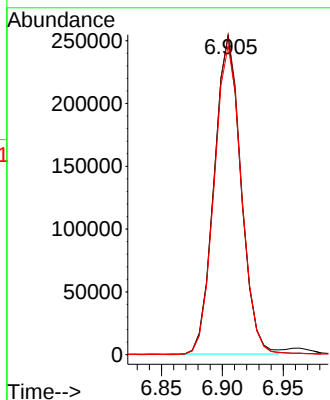
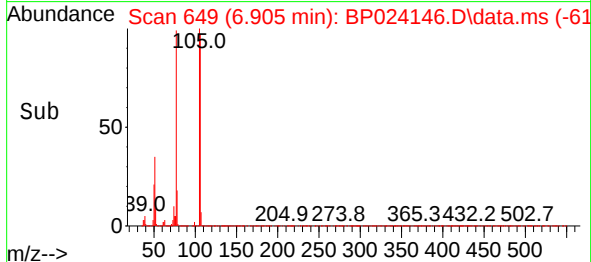
Instrument :
BNA_P
ClientSampleId :
SSTD020625



Tgt Ion: 77 Resp: 387128
Ion Ratio Lower Upper
77 100
105 100.6 80.5 120.7
106 97.1 77.7 116.5

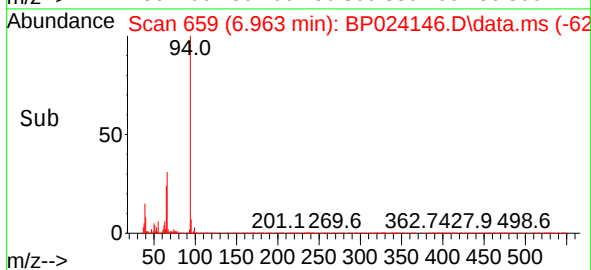
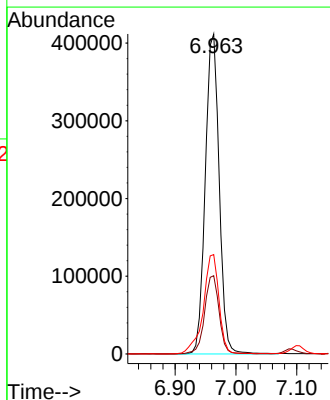
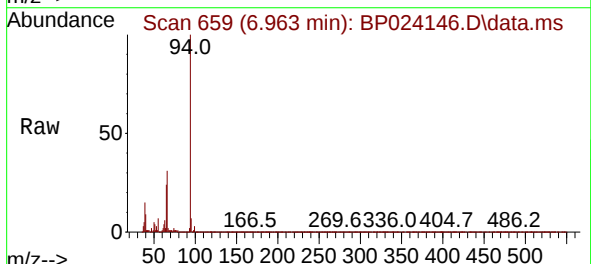
Manual Integrations
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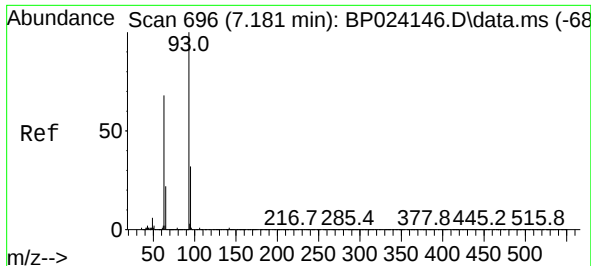
Reviewed By :Rahul Chavli 03/05/2025
Supervised By :Jagrut Upadhyay 03/05/2025



#8
Phenol
Concen: 21.638 ng/ul
RT: 6.963 min Scan# 659
Delta R.T. 0.000 min
Lab File: BP024146.D
Acq: 04 Mar 2025 10:59

Tgt Ion: 94 Resp: 652547
Ion Ratio Lower Upper
94 100
65 24.5 19.6 29.4
66 31.1 24.9 37.3





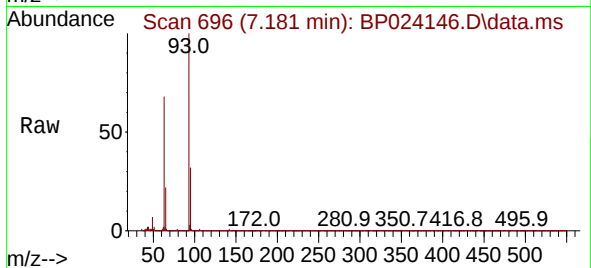
#10
Bis(2-Chloroethyl)ether
Concen: 22.196 ng/ul
RT: 7.181 min Scan# 696
Delta R.T. 0.000 min
Lab File: BP024146.D
Acq: 04 Mar 2025 10:59

Instrument :

BNA_P

ClientSampleId :

SSTD020625



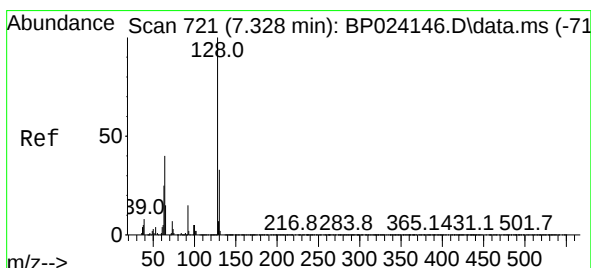
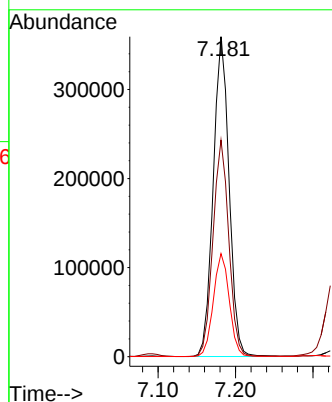
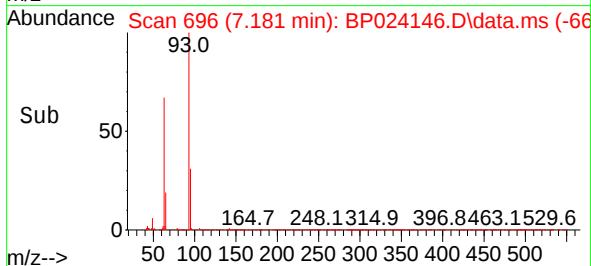
Tgt Ion: 93 Resp: 510834
Ion Ratio Lower Upper
93 100
63 67.7 54.2 81.2
95 32.2 25.8 38.6

Manual Integrations

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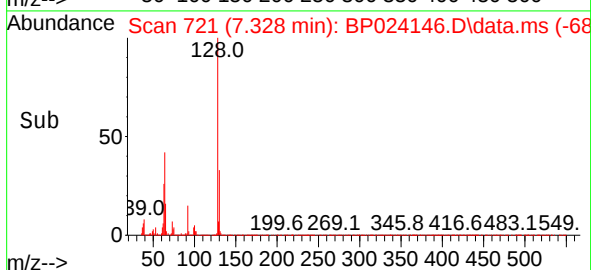
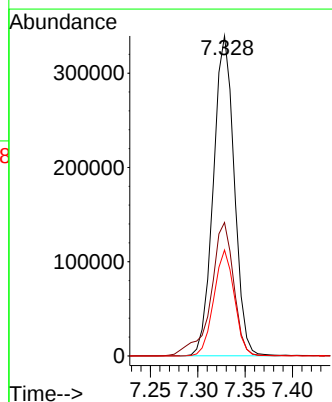
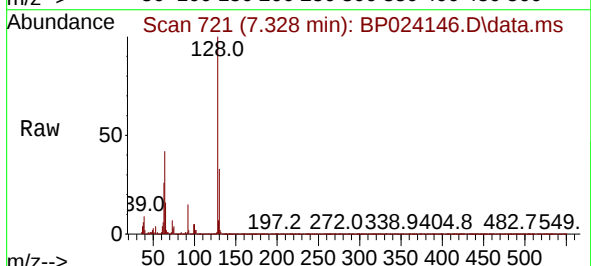
Reviewed By :Rahul Chavli 03/05/2025

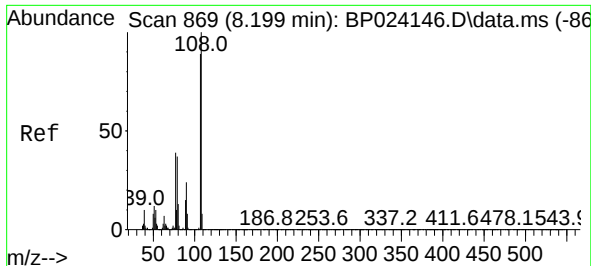
Supervised By :Jagrut Upadhyay 03/05/2025



#12
2-Chlorophenol
Concen: 21.984 ng/ul
RT: 7.328 min Scan# 721
Delta R.T. 0.000 min
Lab File: BP024146.D
Acq: 04 Mar 2025 10:59

Tgt Ion:128 Resp: 521383
Ion Ratio Lower Upper
128 100
64 41.7 33.4 50.0
130 33.1 26.5 39.7





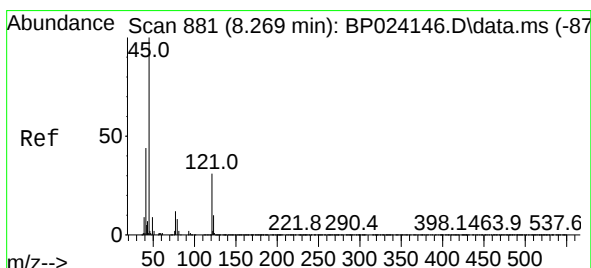
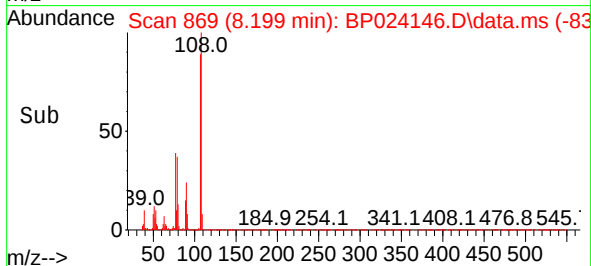
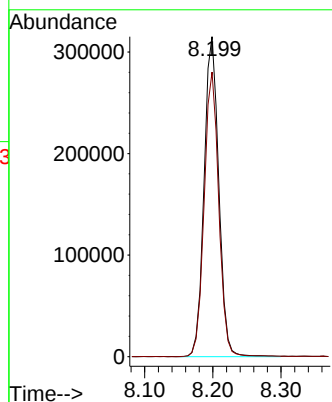
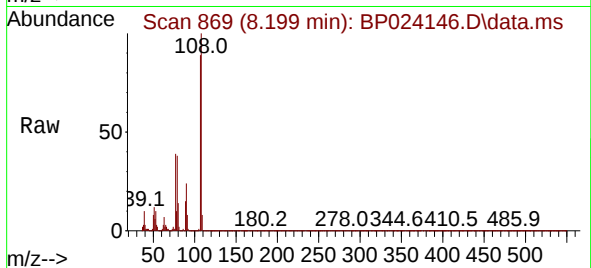
#13
2-Methylphenol
Concen: 20.951 ng/ul
RT: 8.199 min Scan# 869
Delta R.T. 0.000 min
Lab File: BP024146.D
Acq: 04 Mar 2025 10:59

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Tgt Ion:108 Resp: 47119
Ion Ratio Lower Upper
108 100
107 89.0 71.2 106.8

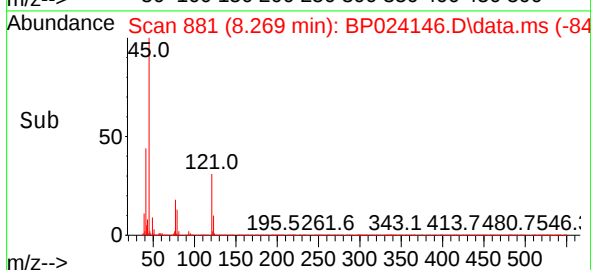
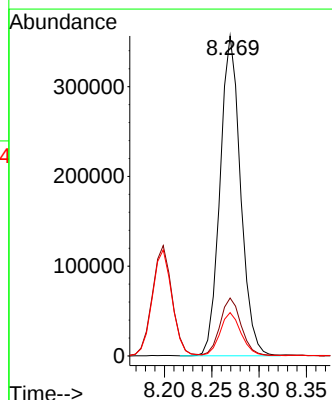
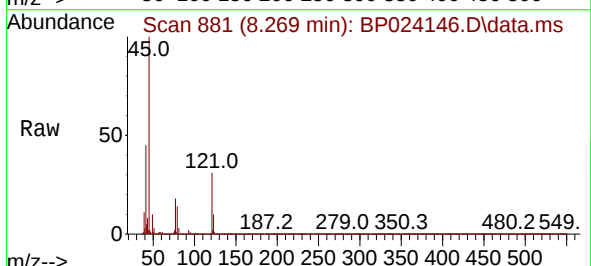
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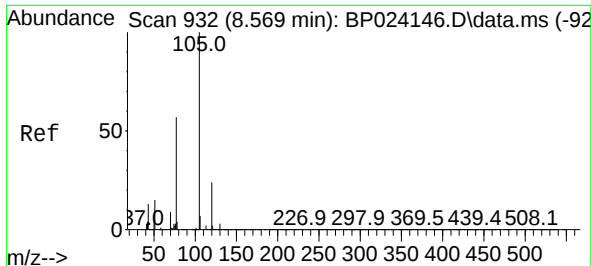
Reviewed By :Rahul Chavli 03/05/2025
Supervised By :Jagrut Upadhyay 03/05/2025



#14
2,2'-oxybis(1-Chloropropane)
Concen: 22.587 ng/ul
RT: 8.269 min Scan# 881
Delta R.T. 0.000 min
Lab File: BP024146.D
Acq: 04 Mar 2025 10:59

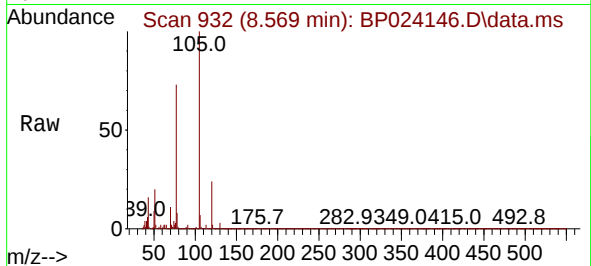
Tgt Ion: 45 Resp: 537561
Ion Ratio Lower Upper
45 100
77 18.1 14.5 21.7
79 13.6 10.9 16.3





#16
Acetophenone
Concen: 21.352 ng/ul
RT: 8.569 min Scan# 932
Delta R.T. 0.000 min
Lab File: BP024146.D
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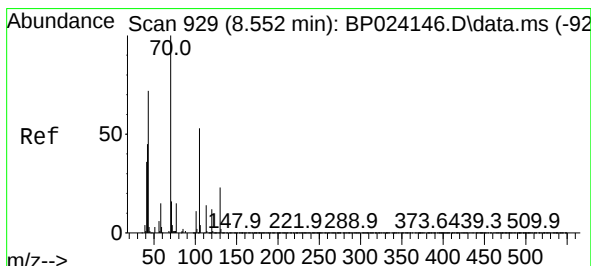
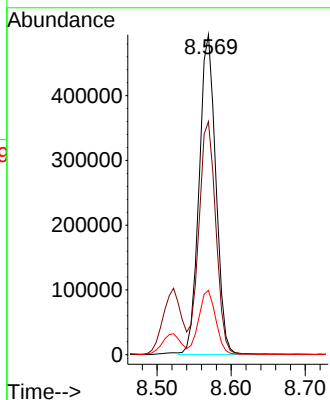
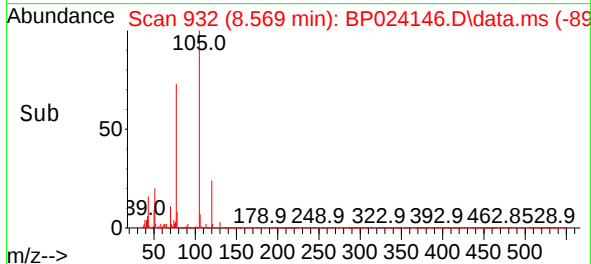
Instrument :
BNA_P
ClientSampleId :
SSTD020625



Tgt Ion:105 Resp: 770858
Ion Ratio Lower Upper
105 100
77 72.9 58.3 87.5
51 20.1 16.1 24.1

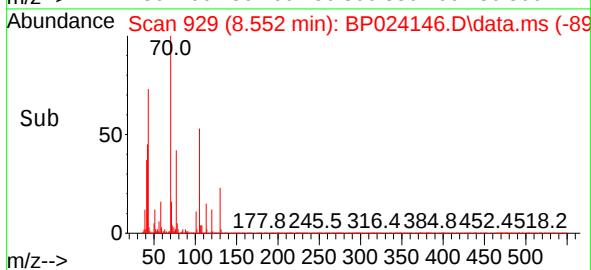
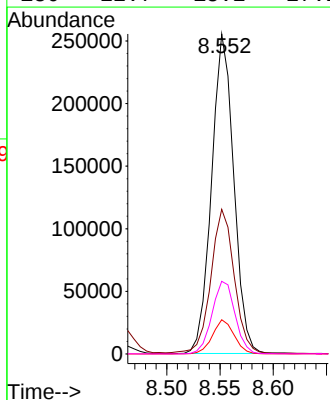
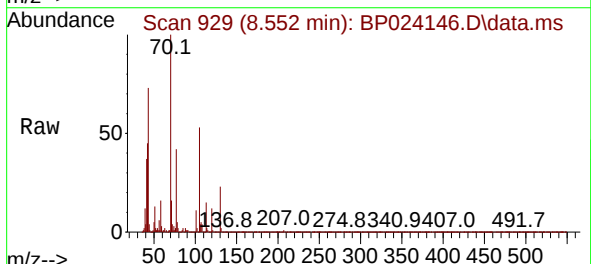
Manual Integrations
APPROVED

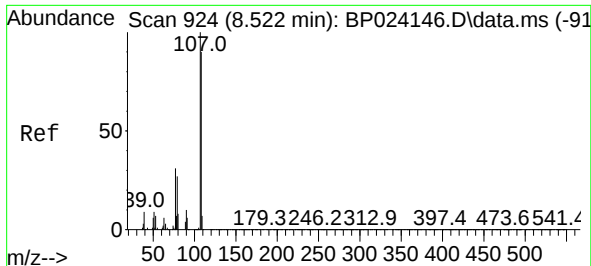
Reviewed By :Rahul Chavli 03/05/2025
Supervised By :Jagrut Upadhyay 03/05/2025



#17
N-Nitroso-di-n-propylamine
Concen: 21.793 ng/ul
RT: 8.552 min Scan# 929
Delta R.T. 0.000 min
Lab File: BP024146.D
Acq: 04 Mar 2025 10:59

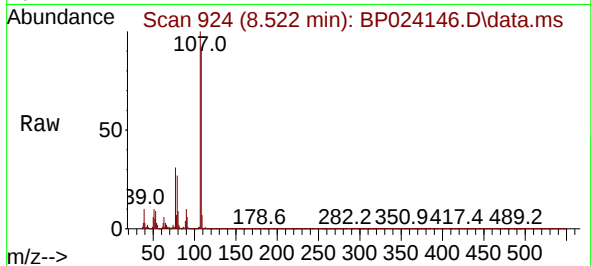
Tgt Ion: 70 Resp: 370322
Ion Ratio Lower Upper
70 100
42 45.2 36.2 54.2
101 10.7 8.6 12.8
130 22.7 18.2 27.2





#18
4-Methylphenol
Concen: 21.121 ng/ul
RT: 8.522 min Scan# 918
Delta R.T. 0.000 min
Lab File: BP024146.D
Acq: 04 Mar 2025 10:59

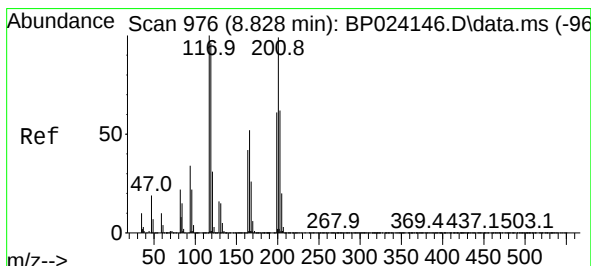
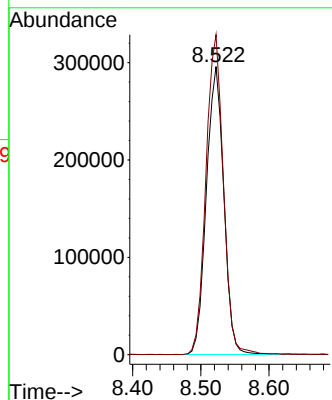
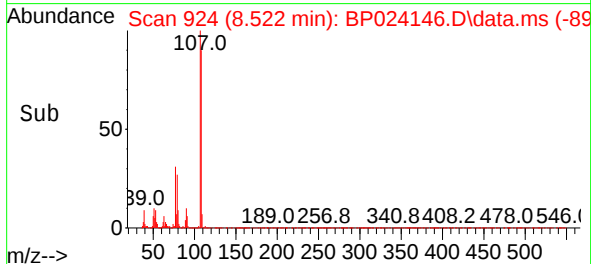
Instrument :
BNA_P
ClientSampleId :
SSTD020625



Tgt Ion:108 Resp: 526150
Ion Ratio Lower Upper
108 100
107 111.0 88.8 133.2

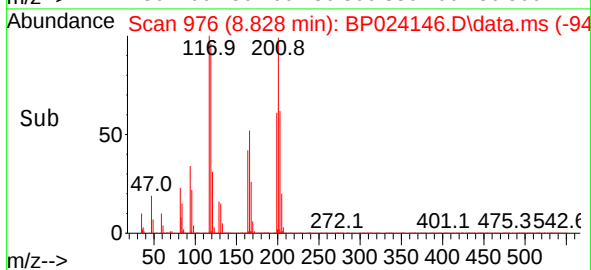
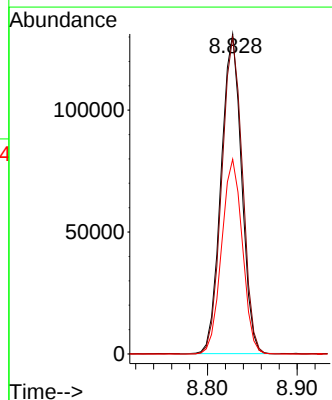
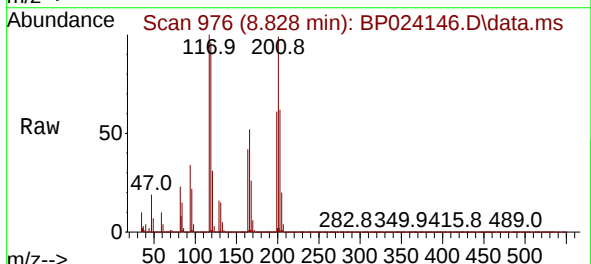
Manual Integrations
APPROVED

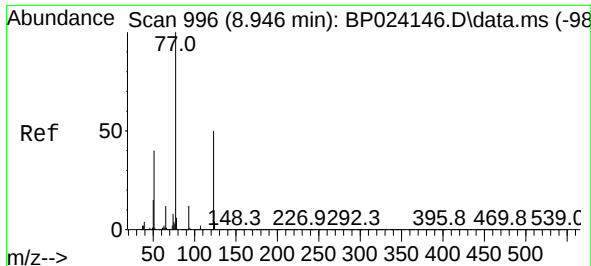
Reviewed By :Rahul Chavli 03/05/2025
Supervised By :Jagrut Upadhyay 03/05/2025



#19
Hexachloroethane
Concen: 22.104 ng/ul
RT: 8.828 min Scan# 976
Delta R.T. 0.000 min
Lab File: BP024146.D
Acq: 04 Mar 2025 10:59

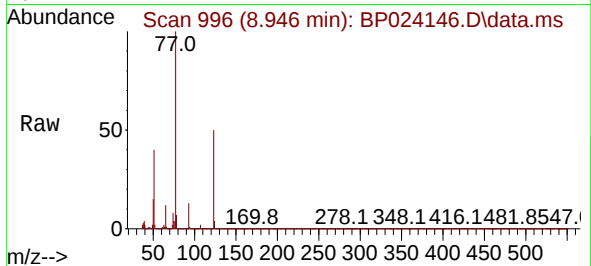
Tgt Ion:117 Resp: 207755
Ion Ratio Lower Upper
117 100
201 99.0 79.2 118.8
199 60.8 48.6 73.0





#22
Nitrobenzene
Concen: 22.861 ng/ul
RT: 8.946 min Scan# 996
Delta R.T. 0.000 min
Lab File: BP024146.D
Acq: 04 Mar 2025 10:59

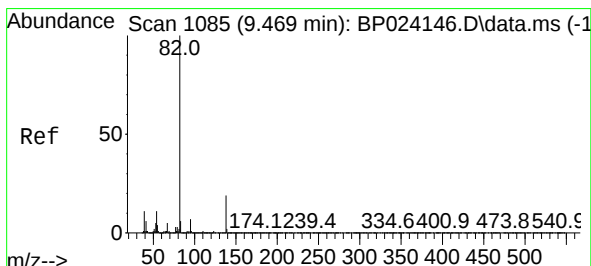
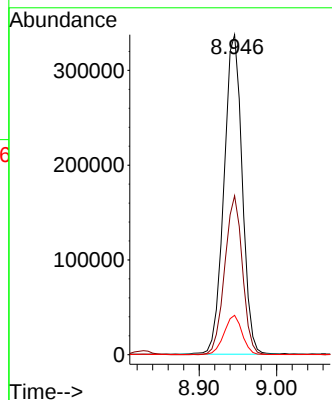
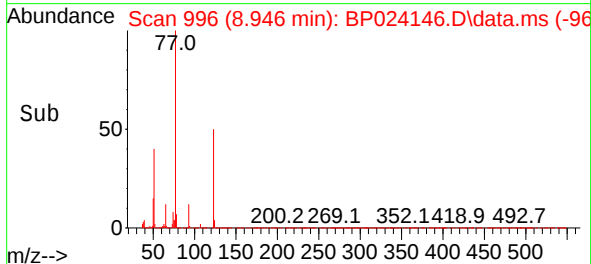
Instrument :
BNA_P
ClientSampleId :
SSTD020625



Tgt Ion: 77 Resp: 55055
Ion Ratio Lower Upper
77 100
123 49.6 39.7 59.5
65 12.3 9.8 14.8

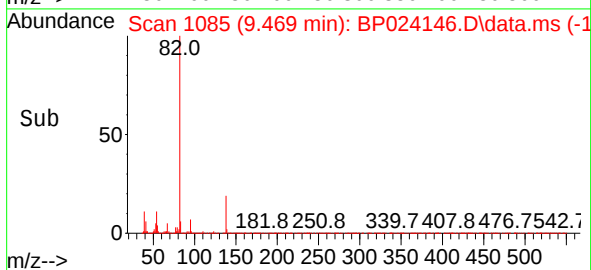
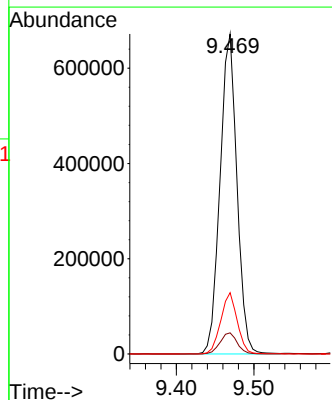
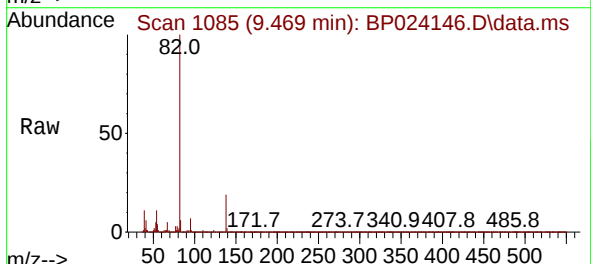
Manual Integrations
APPROVED

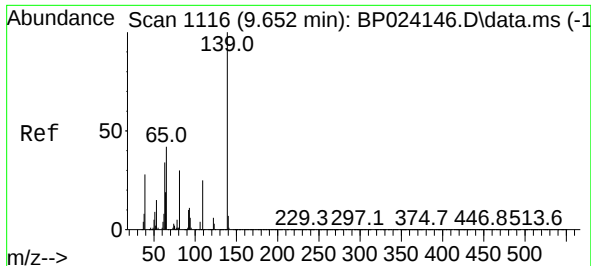
Reviewed By :Rahul Chavli 03/05/2025
Supervised By :Jagrut Upadhyay 03/05/2025



#23
Isophorone
Concen: 21.436 ng/ul
RT: 9.469 min Scan# 1085
Delta R.T. 0.000 min
Lab File: BP024146.D
Acq: 04 Mar 2025 10:59

Tgt Ion: 82 Resp: 1017846
Ion Ratio Lower Upper
82 100
95 6.6 5.3 7.9
138 19.2 15.4 23.0





#25

2-Nitrophenol

Concen: 22.115 ng/ul

RT: 9.652 min Scan# 1116

Delta R.T. 0.000 min

Lab File: BP024146.D

Acq: 04 Mar 2025 10:59

Instrument :

BNA_P

ClientSampleId :

SSTD020625

Tgt Ion:139 Resp: 286590

Ion Ratio Lower Upper

139 100

65 42.6 34.1 51.1

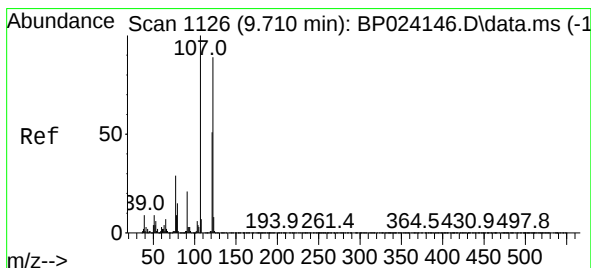
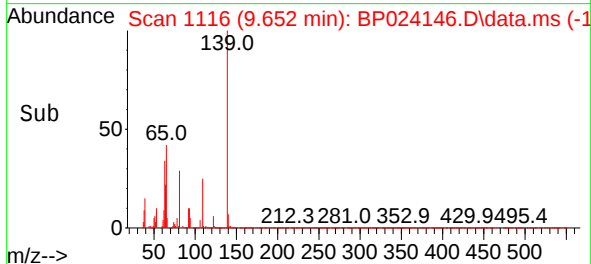
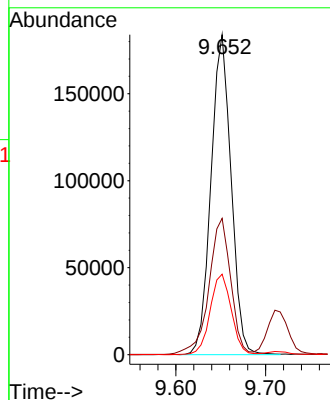
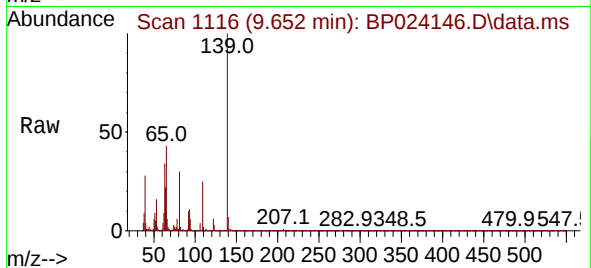
109 25.1 20.1 30.1

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 03/05/2025

Supervised By :Jagrut Upadhyay 03/05/2025



#26

2,4-Dimethylphenol

Concen: 21.605 ng/ul

RT: 9.710 min Scan# 1126

Delta R.T. 0.000 min

Lab File: BP024146.D

Acq: 04 Mar 2025 10:59

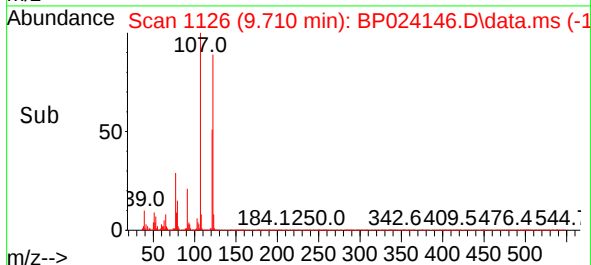
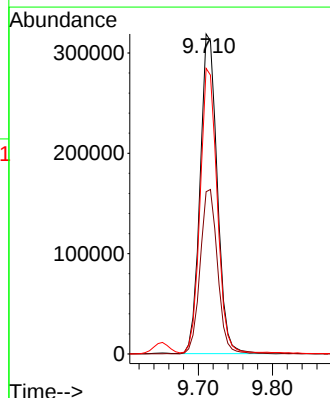
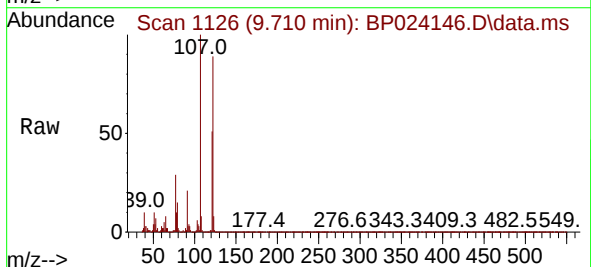
Tgt Ion:107 Resp: 511643

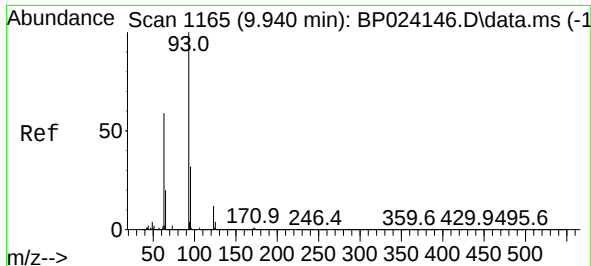
Ion Ratio Lower Upper

107 100

121 50.7 40.6 60.8

122 89.2 71.4 107.0





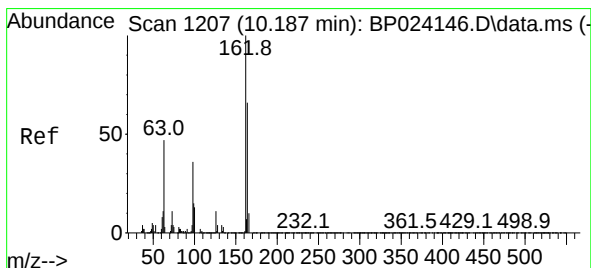
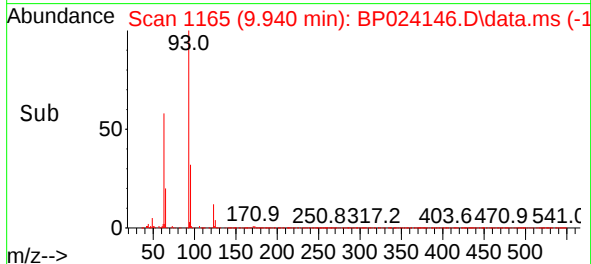
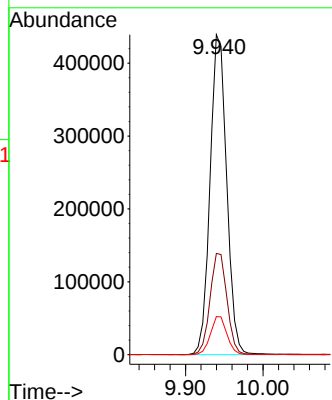
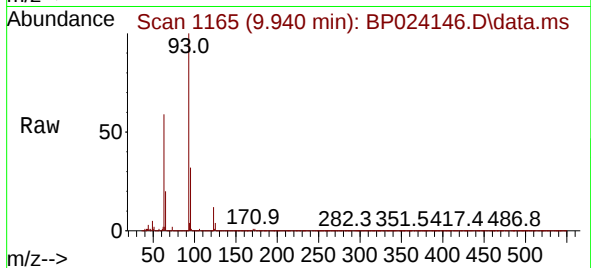
#27
Bis(2-Chloroethoxy)methane
Concen: 21.915 ng/ul
RT: 9.940 min Scan# 1165
Delta R.T. 0.000 min
Lab File: BP024146.D
Acq: 04 Mar 2025 10:59

Instrument :
BNA_P
ClientSampleId :
SSTD020625

Tgt Ion: 93 Resp: 65407
Ion Ratio Lower Upper
93 100
95 31.6 25.3 37.9
123 11.9 9.5 14.3

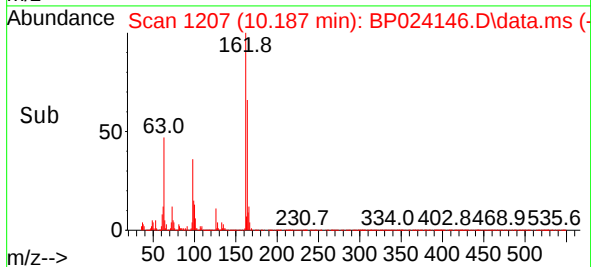
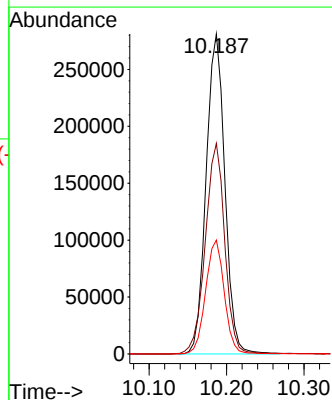
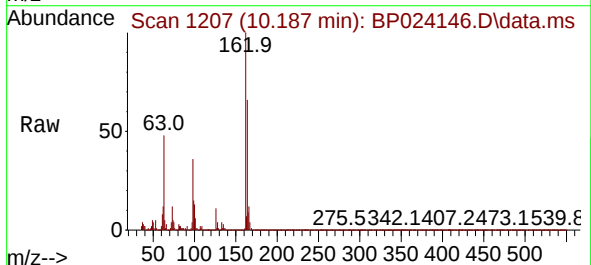
Manual Integrations
APPROVED

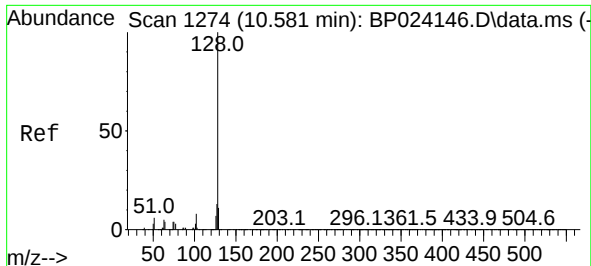
Reviewed By :Rahul Chavli 03/05/2025
Supervised By :Jagrut Upadhyay 03/05/2025



#29
2,4-Dichlorophenol
Concen: 21.540 ng/ul
RT: 10.187 min Scan# 1207
Delta R.T. 0.000 min
Lab File: BP024146.D
Acq: 04 Mar 2025 10:59

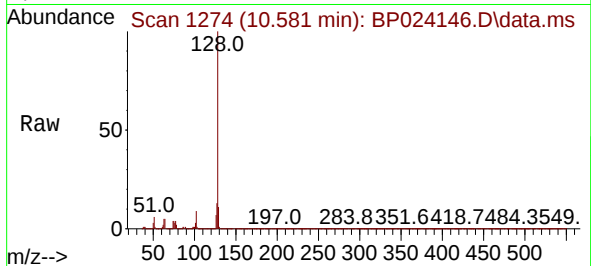
Tgt Ion:162 Resp: 471771
Ion Ratio Lower Upper
162 100
164 65.8 52.6 79.0
98 35.6 28.5 42.7





#30
Naphthalene
Concen: 22.080 ng/ul
RT: 10.581 min Scan# 1274
Delta R.T. 0.000 min
Lab File: BP024146.D
Acq: 04 Mar 2025 10:59

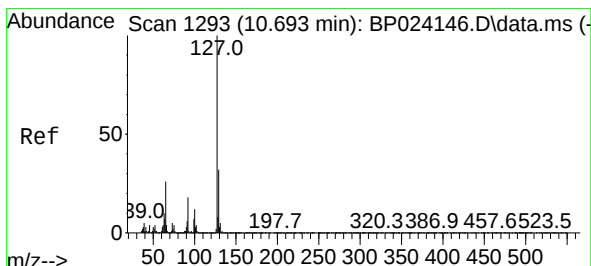
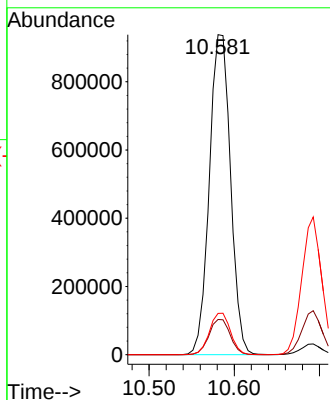
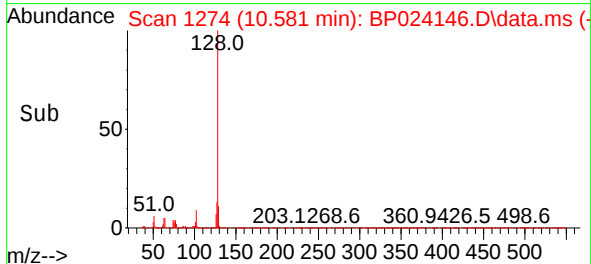
Instrument :
BNA_P
ClientSampleId :
SSTD020625



Tgt Ion:128 Resp: 162225
Ion Ratio Lower Upper
128 100
129 11.0 8.8 13.2
127 12.9 10.3 15.5

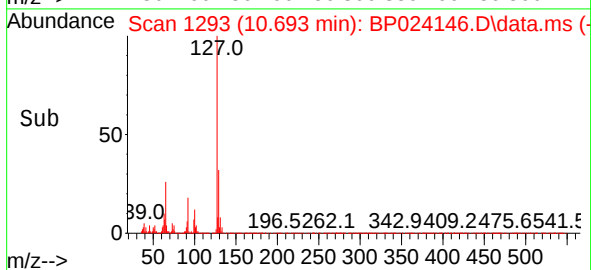
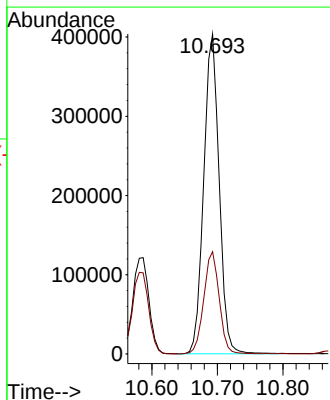
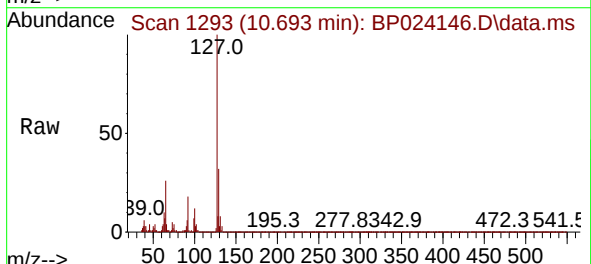
Manual Integrations
APPROVED

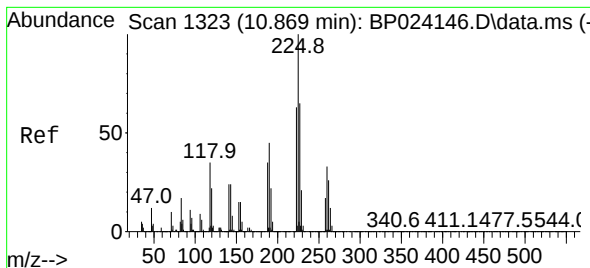
Reviewed By :Rahul Chavli 03/05/2025
Supervised By :Jagrut Upadhyay 03/05/2025



#32
4-Chloroaniline
Concen: 21.706 ng/ul
RT: 10.693 min Scan# 1293
Delta R.T. 0.000 min
Lab File: BP024146.D
Acq: 04 Mar 2025 10:59

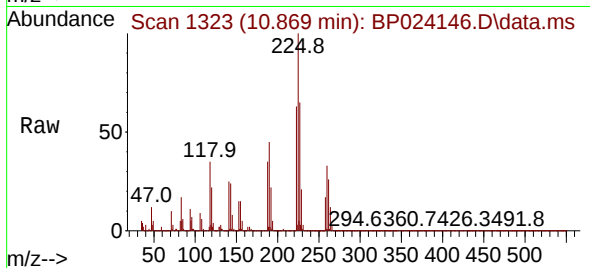
Tgt Ion:127 Resp: 661083
Ion Ratio Lower Upper
127 100
129 31.9 25.5 38.3





#33
Hexachlorobutadiene
Concen: 21.489 ng/ul
RT: 10.869 min Scan# 1323
Delta R.T. 0.000 min
Lab File: BP024146.D
Acq: 04 Mar 2025 10:59

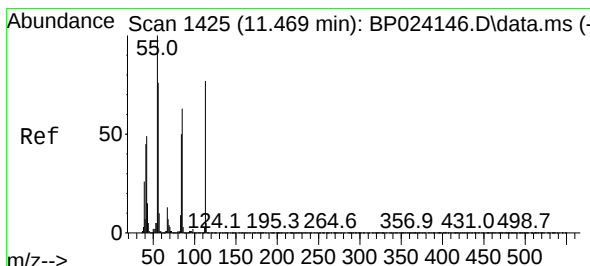
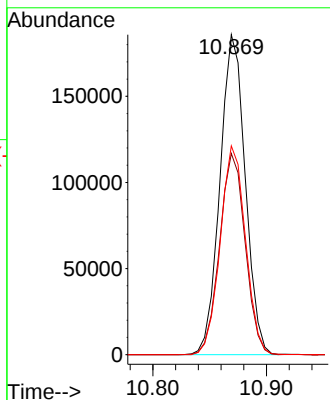
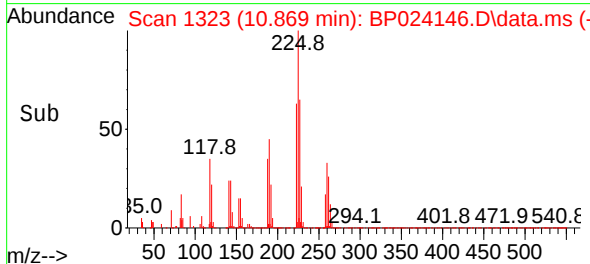
Instrument :
BNA_P
ClientSampleId :
SSTD020625



Tgt Ion:225 Resp: 287270
Ion Ratio Lower Upper
225 100
223 62.8 50.2 75.4
227 65.2 52.2 78.2

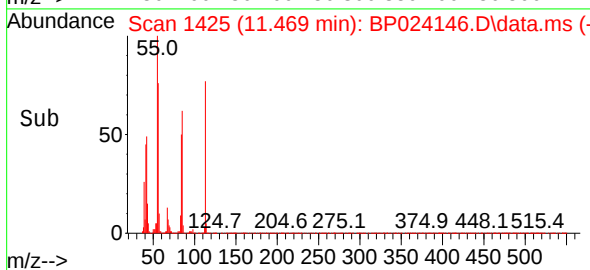
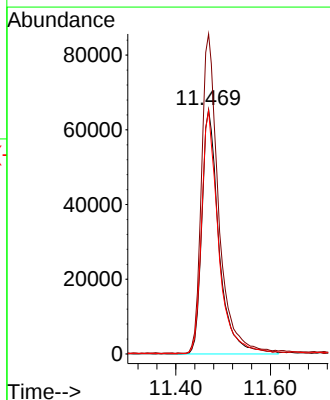
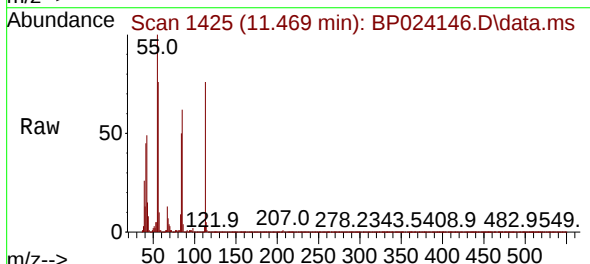
Manual Integrations
APPROVED

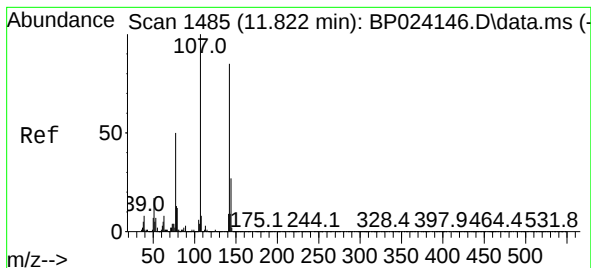
Reviewed By :Rahul Chavli 03/05/2025
Supervised By :Jagrut Upadhyay 03/05/2025



#34
Caprolactam
Concen: 19.709 ng/ul
RT: 11.469 min Scan# 1425
Delta R.T. 0.000 min
Lab File: BP024146.D
Acq: 04 Mar 2025 10:59

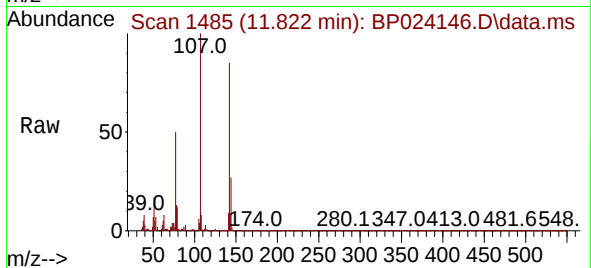
Tgt Ion:113 Resp: 163182
Ion Ratio Lower Upper
113 100
55 130.9 104.7 157.1
56 99.7 79.8 119.6





#35
4-Chloro-3-methylphenol
Concen: 20.868 ng/ul
RT: 11.822 min Scan# 1485
Delta R.T. 0.000 min
Lab File: BP024146.D
Acq: 04 Mar 2025 10:59

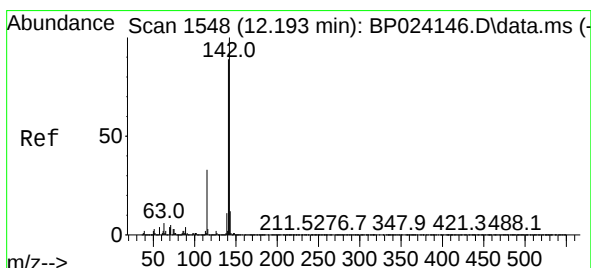
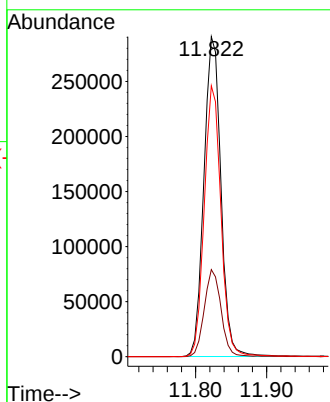
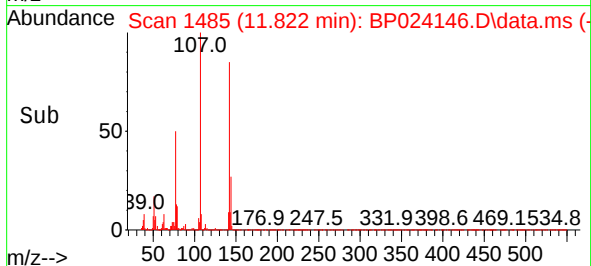
Instrument :
BNA_P
ClientSampleId :
SSTD020625



Tgt Ion:107 Resp: 484004
Ion Ratio Lower Upper
107 100
144 27.2 21.8 32.6
142 84.7 67.8 101.6

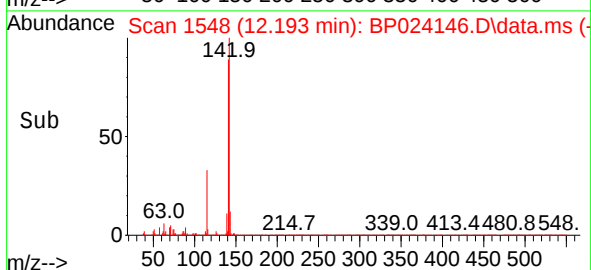
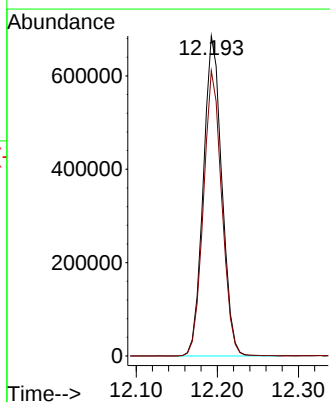
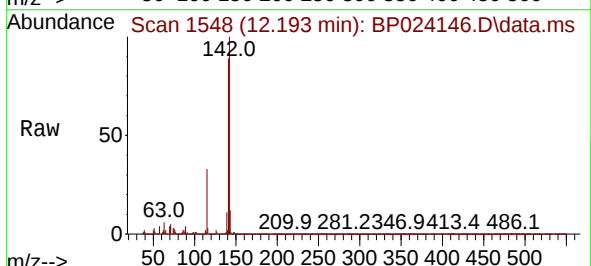
Manual Integrations
APPROVED

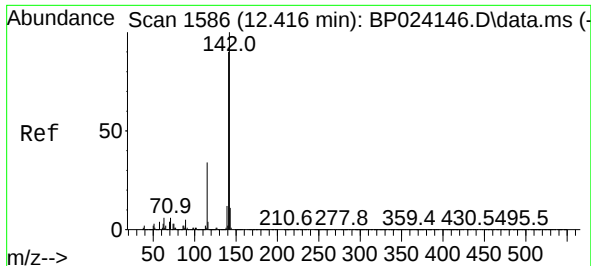
Reviewed By :Rahul Chavli 03/05/2025
Supervised By :Jagrut Upadhyay 03/05/2025



#36
2-Methylnaphthalene
Concen: 21.262 ng/ul
RT: 12.193 min Scan# 1548
Delta R.T. 0.000 min
Lab File: BP024146.D
Acq: 04 Mar 2025 10:59

Tgt Ion:142 Resp: 1085441
Ion Ratio Lower Upper
142 100
141 89.1 71.3 106.9





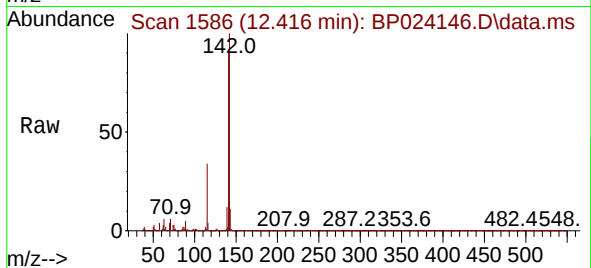
#37
1-Methylnaphthalene
Concen: 21.346 ng/ul
RT: 12.416 min Scan# 1586
Delta R.T. 0.000 min
Lab File: BP024146.D
Acq: 04 Mar 2025 10:59

Instrument :

BNA_P

ClientSampleId :

SSTD020625



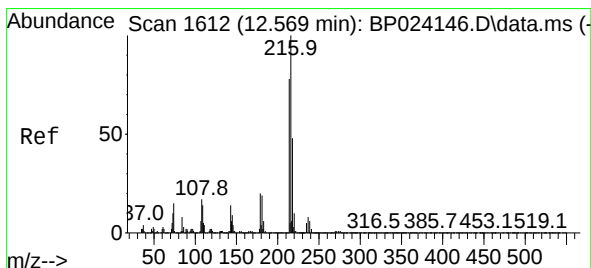
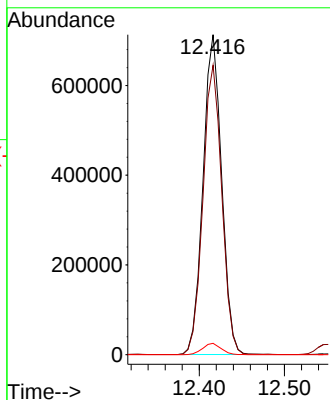
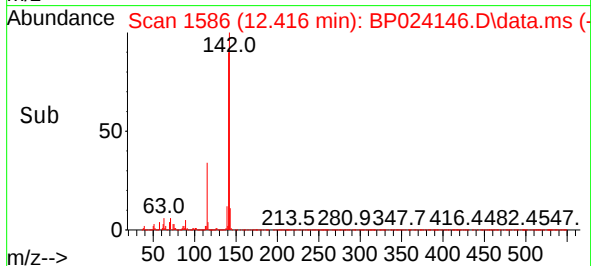
Tgt Ion:142 Resp: 1080010
Ion Ratio Lower Upper
142 100
141 90.5 72.4 108.6
116 3.5 2.8 4.2

Manual Integrations

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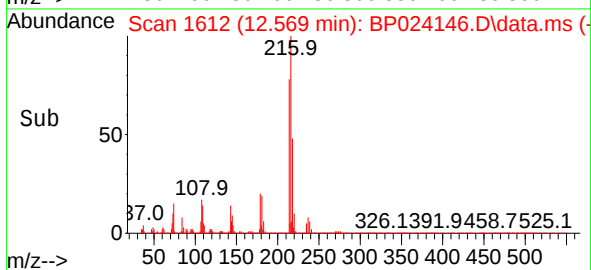
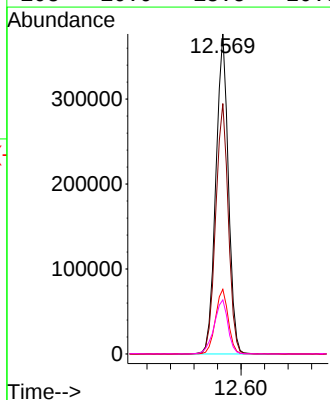
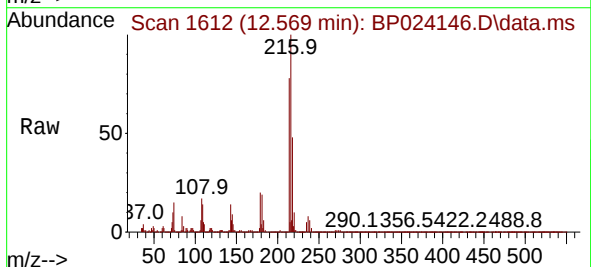
Reviewed By :Rahul Chavli 03/05/2025

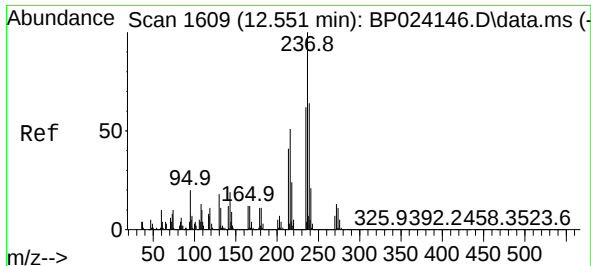
Supervised By :Jagrut Upadhyay 03/05/2025



#39
1,2,4,5-Tetrachlorobenzene
Concen: 22.323 ng/ul
RT: 12.569 min Scan# 1612
Delta R.T. 0.000 min
Lab File: BP024146.D
Acq: 04 Mar 2025 10:59

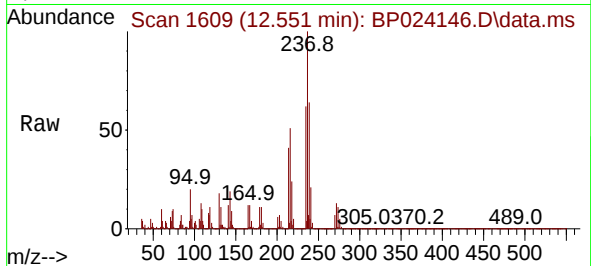
Tgt Ion:216 Resp: 556552
Ion Ratio Lower Upper
216 100
214 78.2 62.6 93.8
179 20.2 16.2 24.2
108 16.9 13.5 20.3





#40
Hexachlorocyclopentadiene
Concen: 20.985 ng/ul
RT: 12.551 min Scan# 1609
Delta R.T. 0.000 min
Lab File: BP024146.D
Acq: 04 Mar 2025 10:59

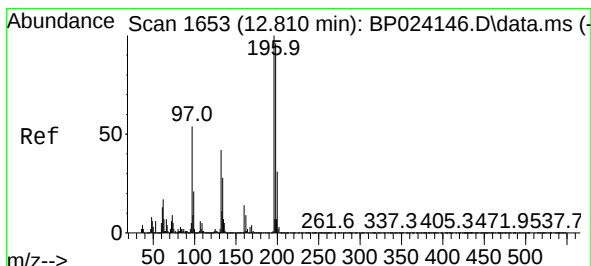
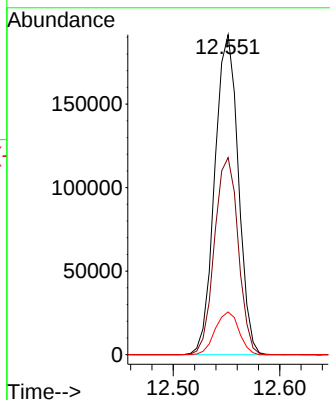
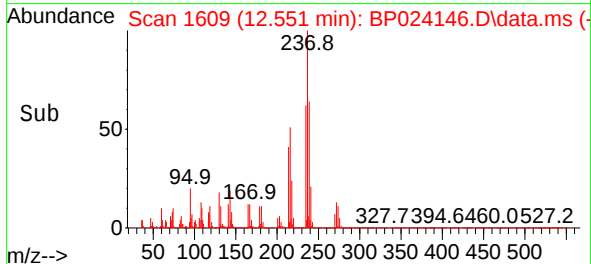
Instrument :
BNA_P
ClientSampleId :
SSTD020625



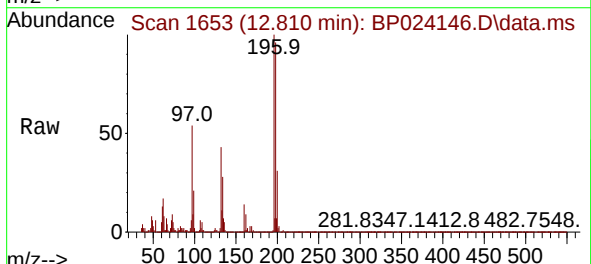
Tgt Ion:237 Resp: 293612
Ion Ratio Lower Upper
237 100
235 61.6 49.3 73.9
272 14.3 11.4 17.2

Manual Integrations
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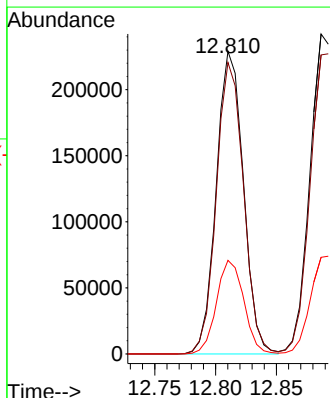
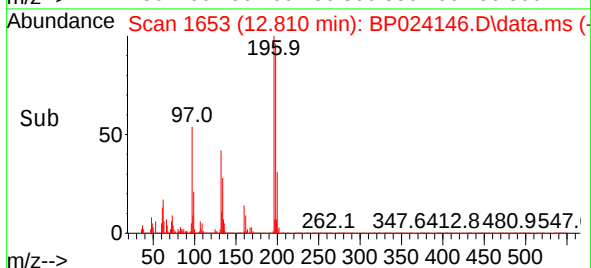
Reviewed By :Rahul Chavli 03/05/2025
Supervised By :Jagrut Upadhyay 03/05/2025

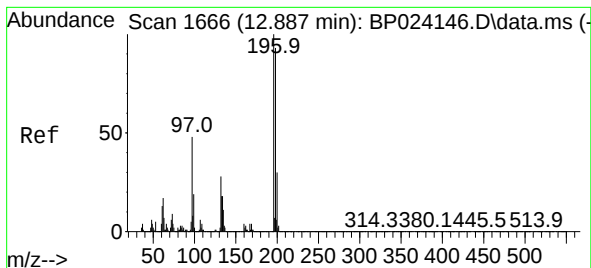


#41
2,4,6-Trichlorophenol
Concen: 21.618 ng/ul
RT: 12.810 min Scan# 1653
Delta R.T. 0.000 min
Lab File: BP024146.D
Acq: 04 Mar 2025 10:59



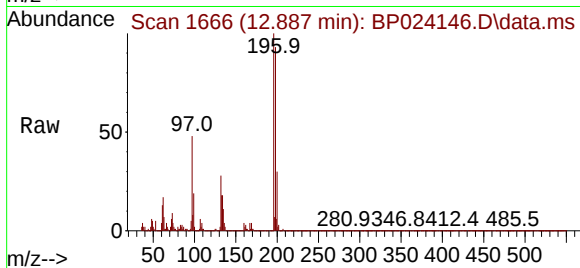
Tgt Ion:196 Resp: 355354
Ion Ratio Lower Upper
196 100
198 96.3 77.0 115.6
200 31.0 24.8 37.2





#42
2,4,5-Trichlorophenol
Concen: 21.706 ng/ul
RT: 12.887 min Scan# 1666
Delta R.T. 0.000 min
Lab File: BP024146.D
Acq: 04 Mar 2025 10:59

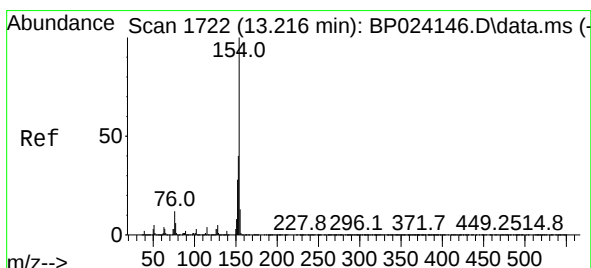
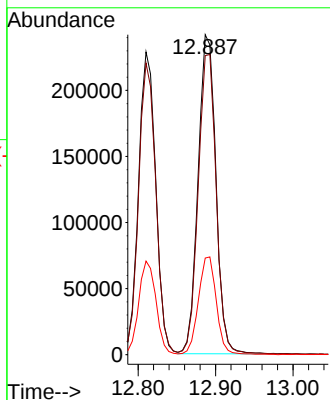
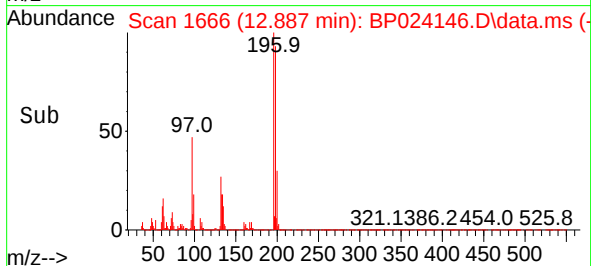
Instrument :
BNA_P
ClientSampleId :
SSTD020625



Tgt Ion:196 Resp: 38604
Ion Ratio Lower Upper
196 100
198 93.4 74.7 112.1
200 30.2 24.2 36.2

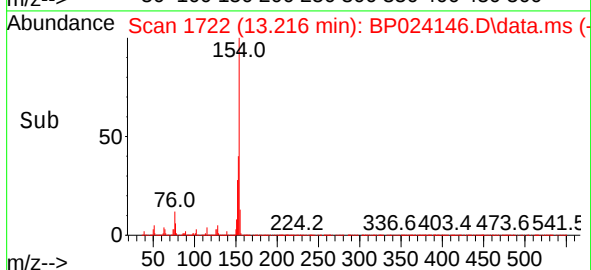
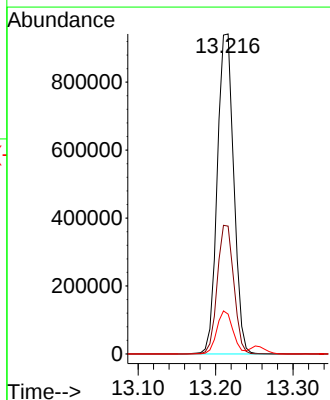
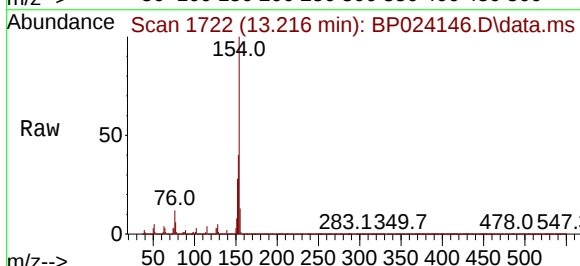
Manual Integrations
APPROVED

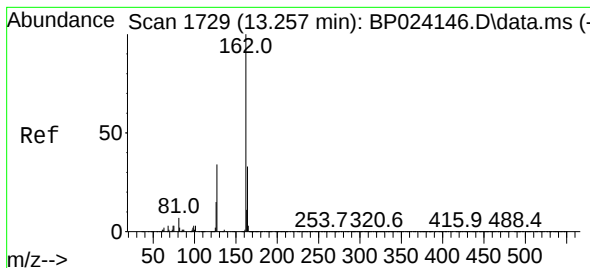
Reviewed By :Rahul Chavli 03/05/2025
Supervised By :Jagrut Upadhyay 03/05/2025



#43
1,1'-Biphenyl
Concen: 22.314 ng/ul
RT: 13.216 min Scan# 1722
Delta R.T. 0.000 min
Lab File: BP024146.D
Acq: 04 Mar 2025 10:59

Tgt Ion:154 Resp: 1390483
Ion Ratio Lower Upper
154 100
153 39.9 31.9 47.9
76 12.5 10.0 15.0





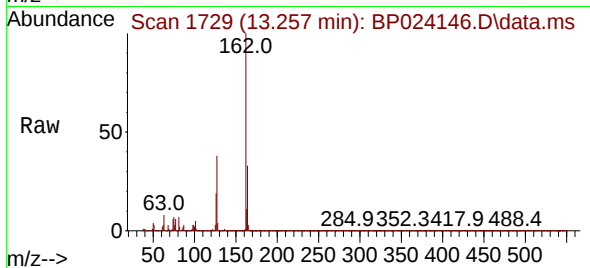
#44
2-Chloronaphthalene
Concen: 22.082 ng/ul
RT: 13.257 min Scan# 1729
Delta R.T. 0.000 min
Lab File: BP024146.D
Acq: 04 Mar 2025 10:59

Instrument :

BNA_P

ClientSampleId :

SSTD020625



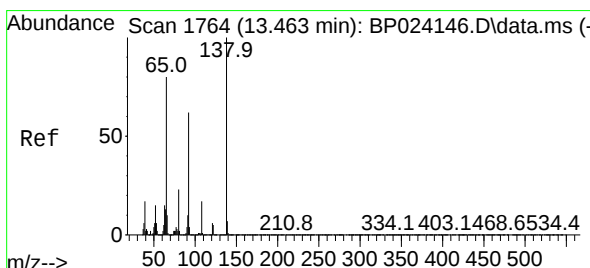
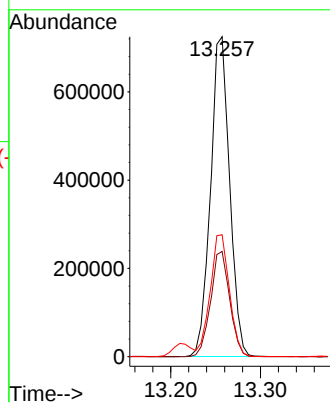
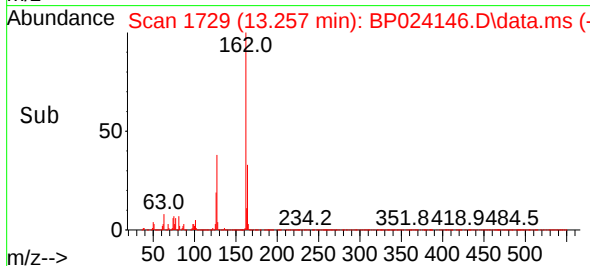
Tgt Ion:162 Resp: 1072368
Ion Ratio Lower Upper
162 100
164 32.9 26.3 39.5
127 38.1 30.5 45.7

Manual Integrations

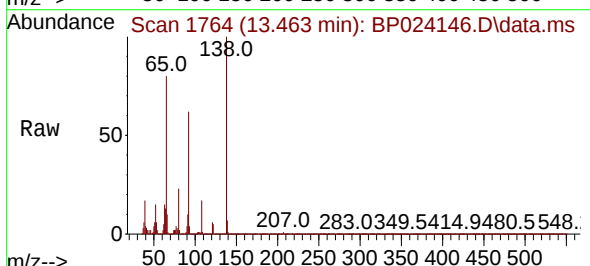
APPROVED

Reviewed By :Rahul Chavli 03/05/2025

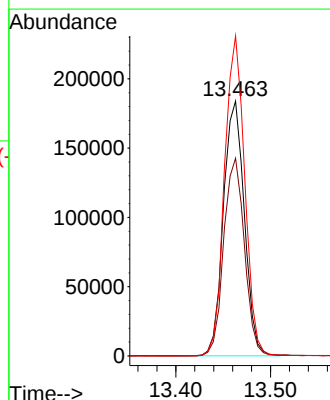
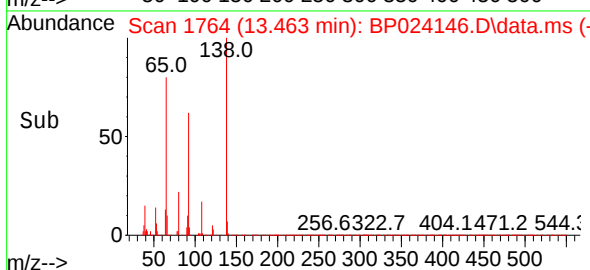
Supervised By :Jagrut Upadhyay 03/05/2025

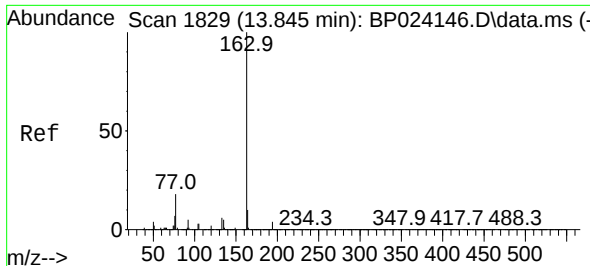


#45
2-Nitroaniline
Concen: 22.369 ng/ul
RT: 13.463 min Scan# 1764
Delta R.T. 0.000 min
Lab File: BP024146.D
Acq: 04 Mar 2025 10:59



Tgt Ion: 65 Resp: 283014
Ion Ratio Lower Upper
65 100
92 77.6 62.1 93.1
138 125.6 100.5 150.7





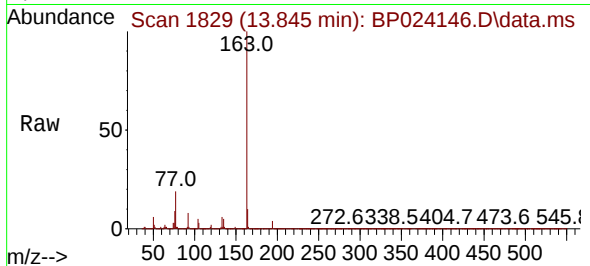
#47
Dimethylphthalate
Concen: 21.529 ng/ul
RT: 13.845 min Scan# 1829
Delta R.T. 0.000 min
Lab File: BP024146.D
Acq: 04 Mar 2025 10:59

Instrument :

BNA_P

ClientSampleId :

SSTD020625



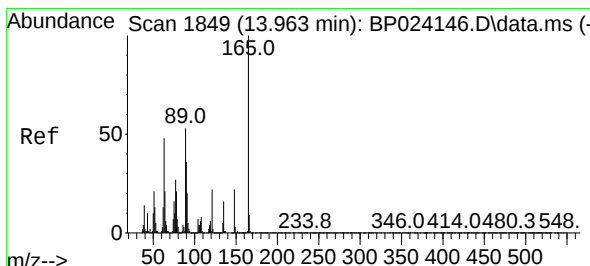
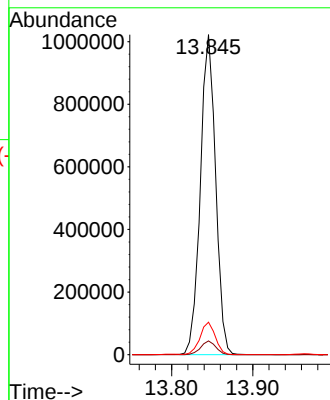
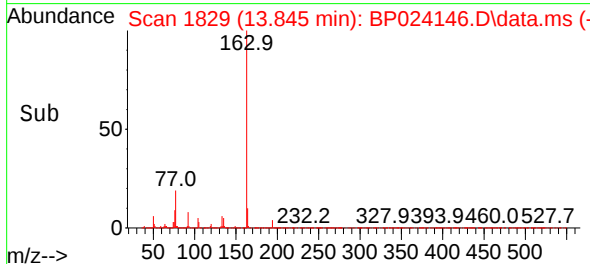
Tgt Ion:163 Resp: 1333318
Ion Ratio Lower Upper
163 100
194 4.3 3.4 5.2
164 10.2 8.2 12.2

Manual Integrations

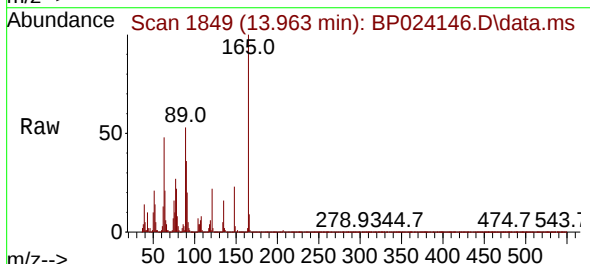
APPROVED

Reviewed By :Rahul Chavli 03/05/2025

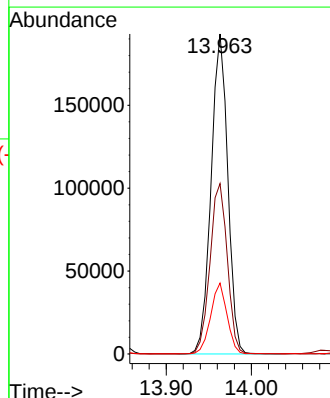
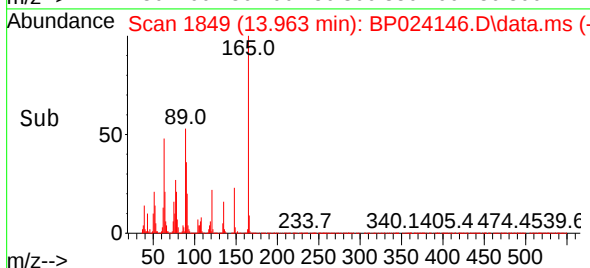
Supervised By :Jagrut Upadhyay 03/05/2025

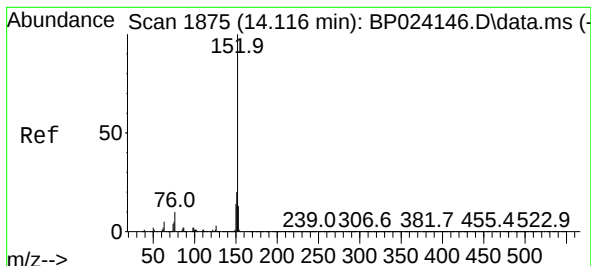


#48
2,6-Dinitrotoluene
Concen: 21.708 ng/ul
RT: 13.963 min Scan# 1849
Delta R.T. 0.000 min
Lab File: BP024146.D
Acq: 04 Mar 2025 10:59



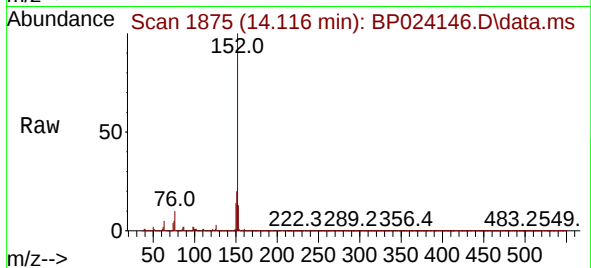
Tgt Ion:165 Resp: 262439
Ion Ratio Lower Upper
165 100
89 53.2 42.6 63.8
121 22.1 17.7 26.5





#50
Acenaphthylene
Concen: 22.114 ng/ul
RT: 14.116 min Scan# 1875
Delta R.T. 0.000 min
Lab File: BP024146.D
Acq: 04 Mar 2025 10:59

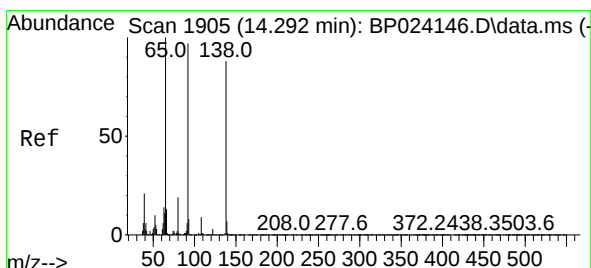
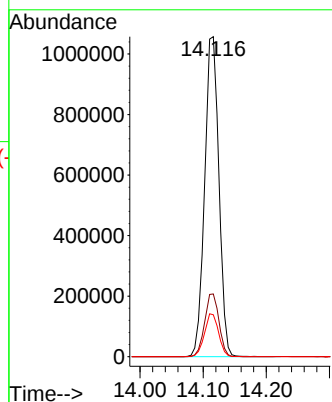
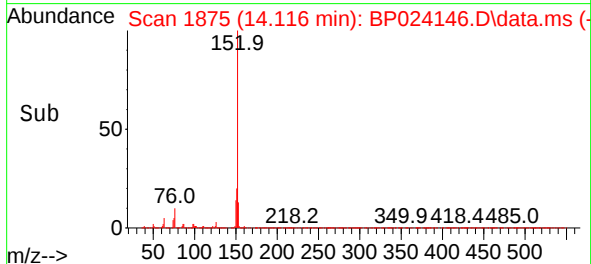
Instrument :
BNA_P
ClientSampleId :
SSTD020625



Tgt Ion:152 Resp: 165723
Ion Ratio Lower Upper
152 100
151 19.6 15.7 23.5
153 13.1 10.5 15.7

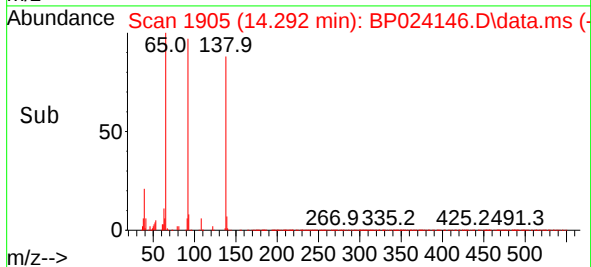
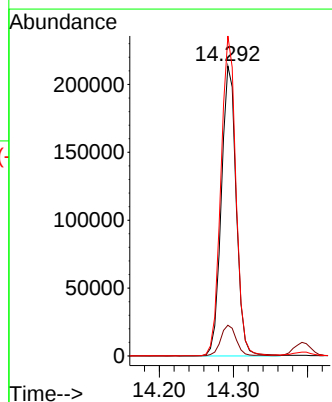
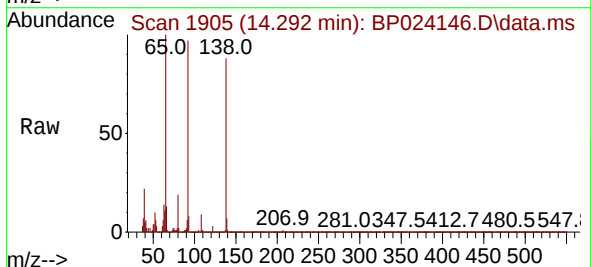
Manual Integrations
APPROVED

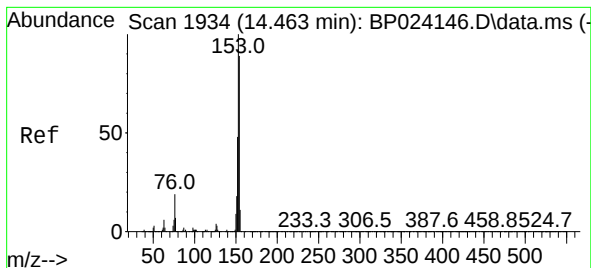
Reviewed By :Rahul Chavli 03/05/2025
Supervised By :Jagrut Upadhyay 03/05/2025



#51
3-Nitroaniline
Concen: 22.500 ng/ul
RT: 14.292 min Scan# 1905
Delta R.T. 0.000 min
Lab File: BP024146.D
Acq: 04 Mar 2025 10:59

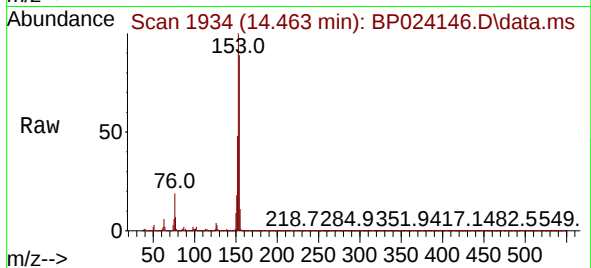
Tgt Ion:138 Resp: 298425
Ion Ratio Lower Upper
138 100
108 10.6 8.5 12.7
92 110.4 88.3 132.5





#52
Acenaphthene
Concen: 21.920 ng/ul
RT: 14.463 min Scan# 1934
Delta R.T. 0.000 min
Lab File: BP024146.D
Acq: 04 Mar 2025 10:59

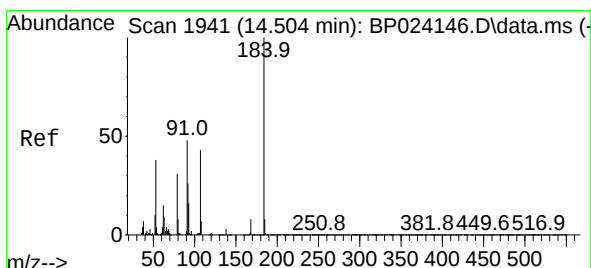
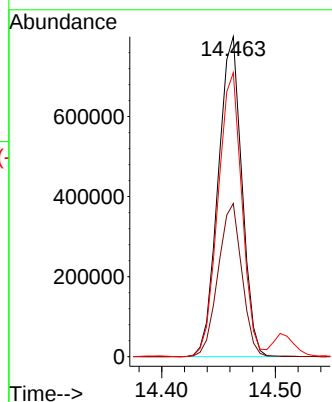
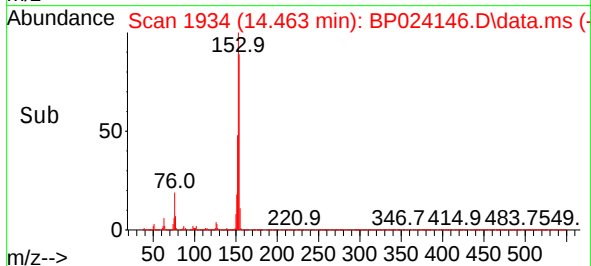
Instrument :
BNA_P
ClientSampleId :
SSTD020625



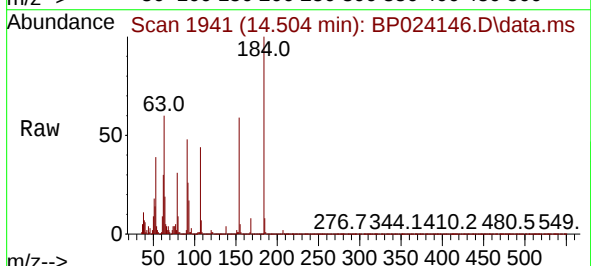
Tgt Ion:153 Resp: 1162604
Ion Ratio Lower Upper
153 100
152 47.8 38.2 57.4
154 88.8 71.0 106.6

Manual Integrations
APPROVED

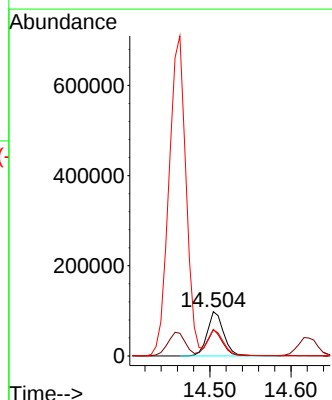
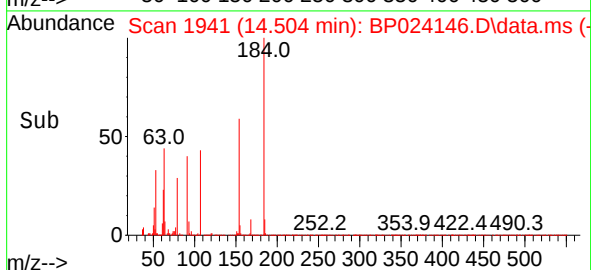
Reviewed By :Rahul Chavli 03/05/2025
Supervised By :Jagrut Upadhyay 03/05/2025

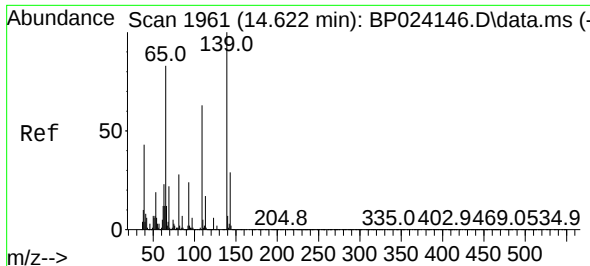


#53
2,4-Dinitrophenol
Concen: 18.980 ng/ul
RT: 14.504 min Scan# 1941
Delta R.T. 0.000 min
Lab File: BP024146.D
Acq: 04 Mar 2025 10:59



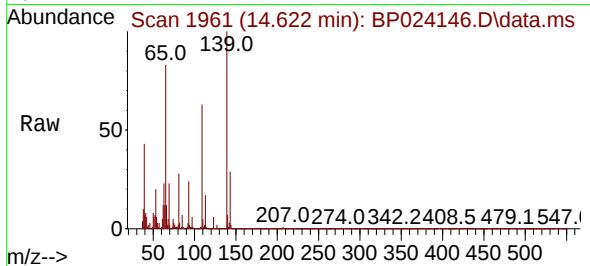
Tgt Ion:184 Resp: 138268
Ion Ratio Lower Upper
184 100
63 59.8 47.8 71.8
154 58.8 47.0 70.6





#55
4-Nitrophenol
Concen: 20.904 ng/ul
RT: 14.622 min Scan# 1961
Delta R.T. 0.000 min
Lab File: BP024146.D
Acq: 04 Mar 2025 10:59

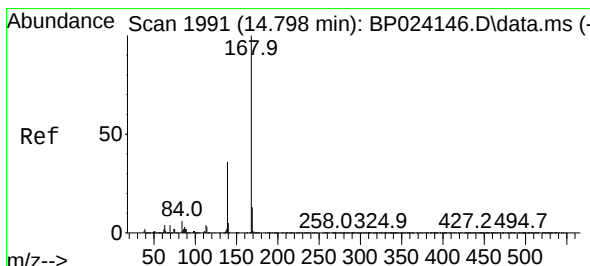
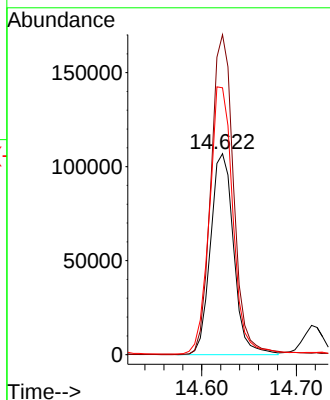
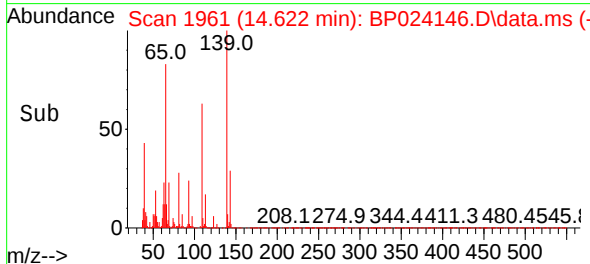
Instrument :
BNA_P
ClientSampleId :
SSTD020625



Tgt Ion:109 Resp: 181628
Ion Ratio Lower Upper
109 100
139 159.3 127.4 191.2
65 132.9 106.3 159.5

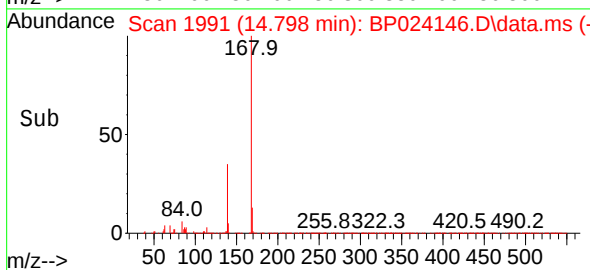
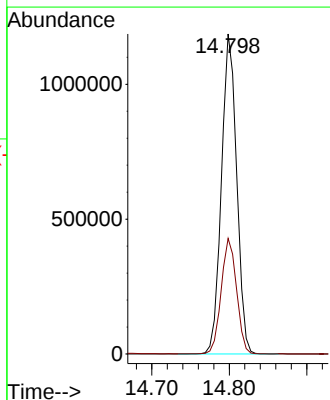
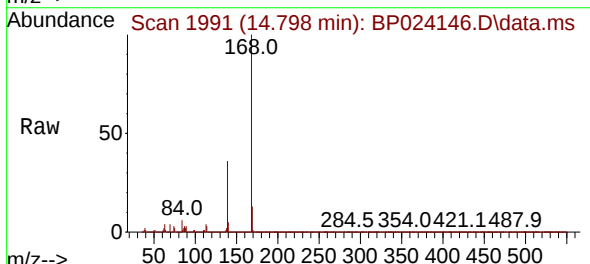
Manual Integrations
APPROVED

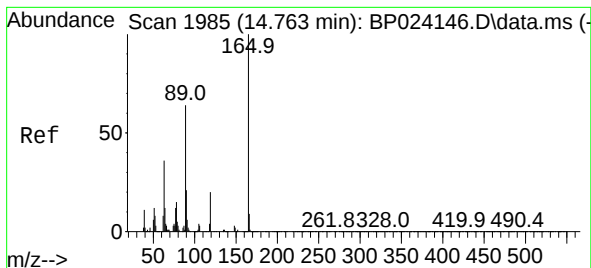
Reviewed By :Rahul Chavli 03/05/2025
Supervised By :Jagrut Upadhyay 03/05/2025



#56
Dibenzofuran
Concen: 21.966 ng/ul
RT: 14.798 min Scan# 1991
Delta R.T. 0.000 min
Lab File: BP024146.D
Acq: 04 Mar 2025 10:59

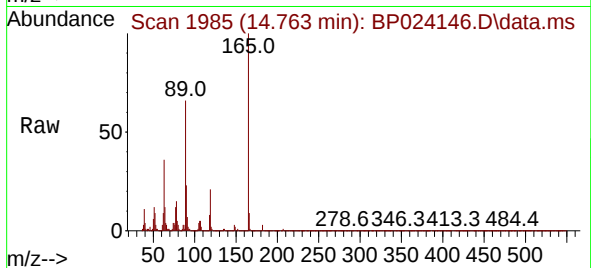
Tgt Ion:168 Resp: 1618241
Ion Ratio Lower Upper
168 100
139 36.1 28.9 43.3





#57
2,4-Dinitrotoluene
Concen: 21.817 ng/ul
RT: 14.763 min Scan# 1985
Delta R.T. 0.000 min
Lab File: BP024146.D
Acq: 04 Mar 2025 10:59

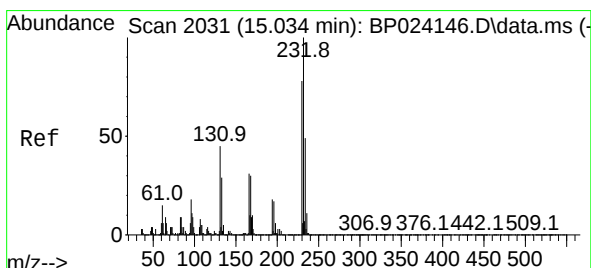
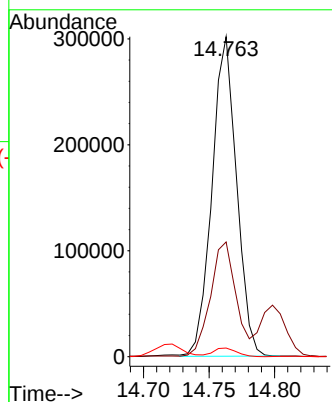
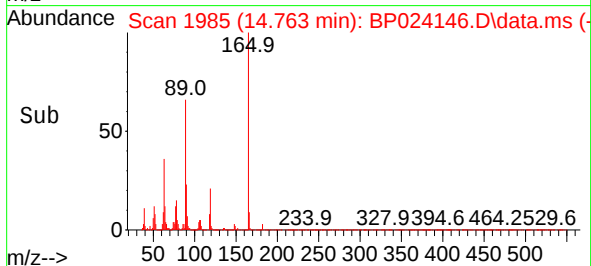
Instrument :
BNA_P
ClientSampleId :
SSTD020625



Tgt Ion:165 Resp: 393040
Ion Ratio Lower Upper
165 100
63 35.9 28.7 43.1
182 2.7 2.2 3.2

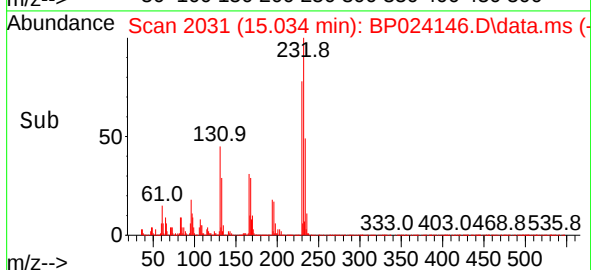
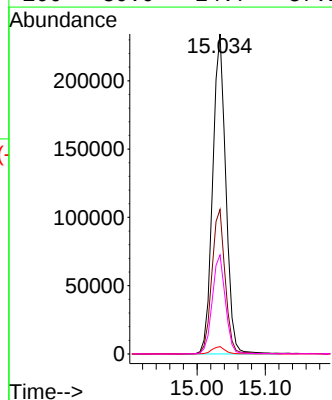
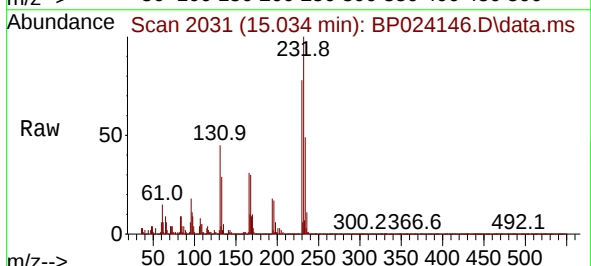
Manual Integrations
APPROVED

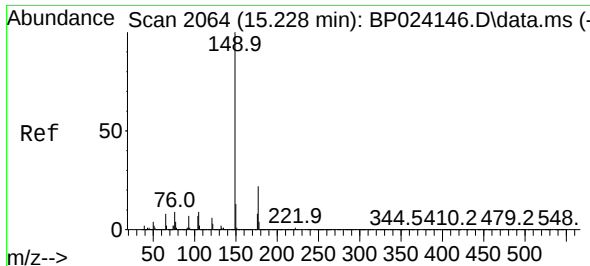
Reviewed By :Rahul Chavli 03/05/2025
Supervised By :Jagrut Upadhyay 03/05/2025



#58
2,3,4,6-Tetrachlorophenol
Concen: 21.036 ng/ul
RT: 15.034 min Scan# 2031
Delta R.T. 0.000 min
Lab File: BP024146.D
Acq: 04 Mar 2025 10:59

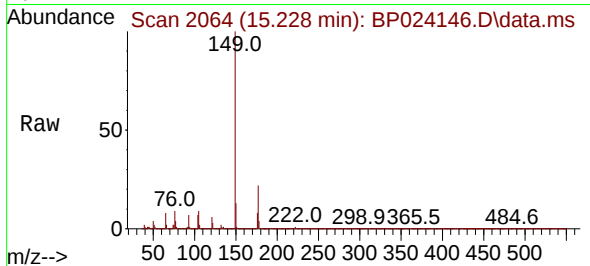
Tgt Ion:232 Resp: 314813
Ion Ratio Lower Upper
232 100
131 45.1 36.1 54.1
130 2.3 1.8 2.8
166 30.9 24.7 37.1





#59
Diethylphthalate
Concen: 21.300 ng/ul
RT: 15.228 min Scan# 2064
Delta R.T. 0.000 min
Lab File: BP024146.D
Acq: 04 Mar 2025 10:59

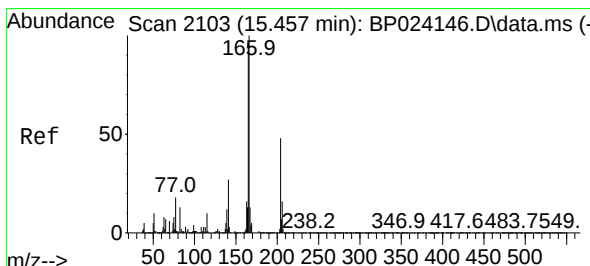
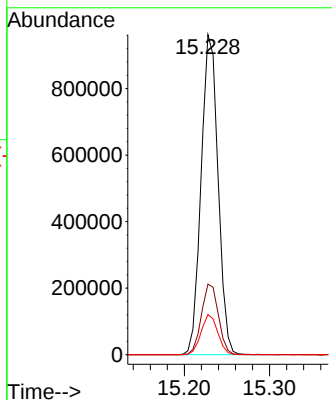
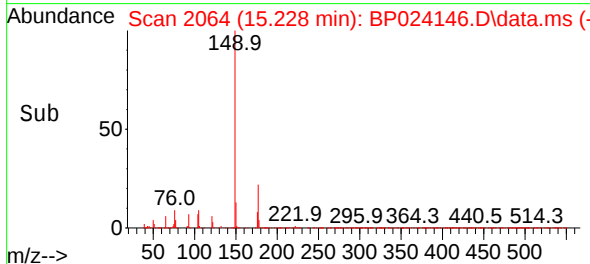
Instrument :
BNA_P
ClientSampleId :
SSTD020625



Tgt Ion:149 Resp: 1326402
Ion Ratio Lower Upper
149 100
177 22.1 17.7 26.5
150 12.6 10.1 15.1

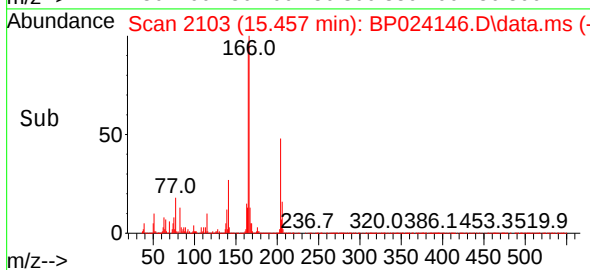
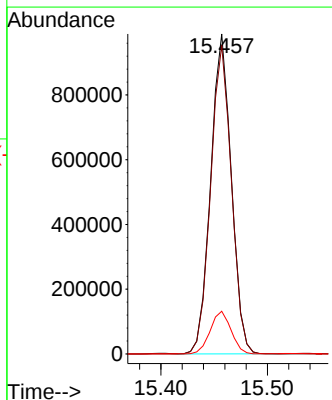
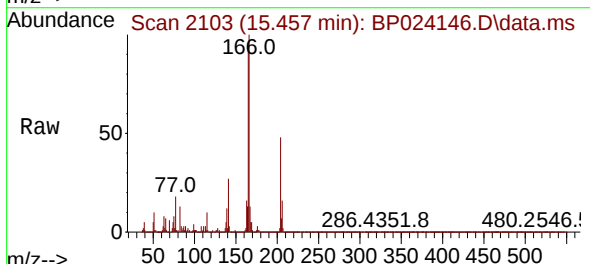
Manual Integrations
APPROVED

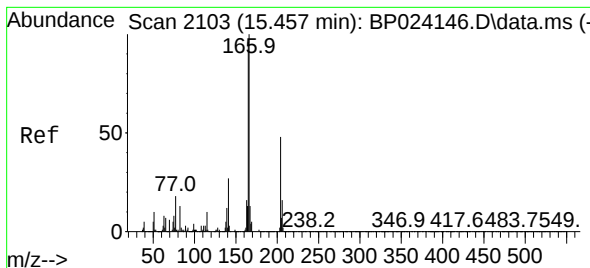
Reviewed By :Rahul Chavli 03/05/2025
Supervised By :Jagrut Upadhyay 03/05/2025



#61
Fluorene
Concen: 21.848 ng/ul
RT: 15.457 min Scan# 2103
Delta R.T. 0.000 min
Lab File: BP024146.D
Acq: 04 Mar 2025 10:59

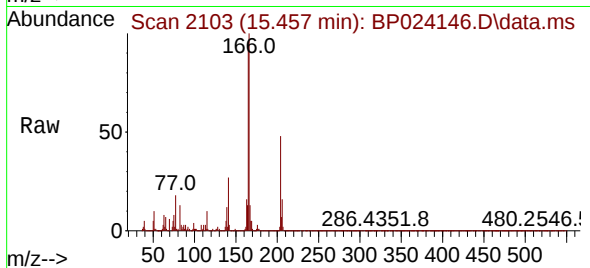
Tgt Ion:166 Resp: 1330279
Ion Ratio Lower Upper
166 100
165 96.4 77.1 115.7
167 13.3 10.6 16.0





#62
4-Chlorophenyl-phenylether
Concen: 21.110 ng/ul
RT: 15.457 min Scan# 2103
Delta R.T. 0.000 min
Lab File: BP024146.D
Acq: 04 Mar 2025 10:59

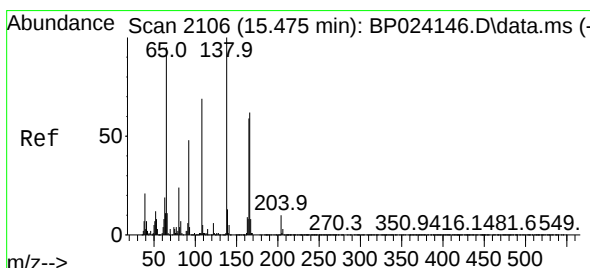
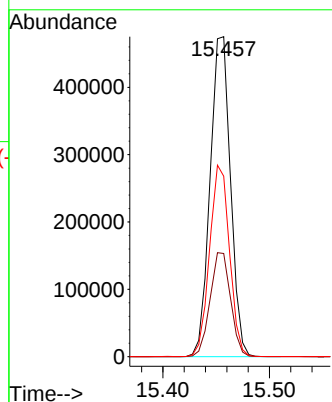
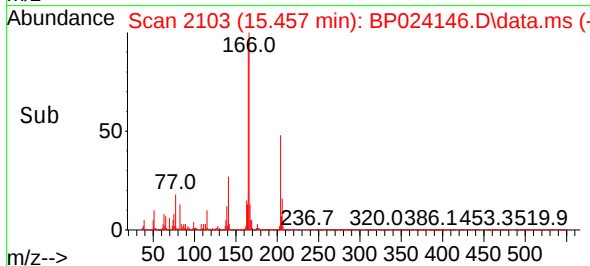
Instrument :
BNA_P
ClientSampleId :
SSTD020625



Tgt Ion: 204 Resp: 63309
Ion Ratio Lower Upper
204 100
206 32.3 25.8 38.8
141 56.4 45.1 67.7

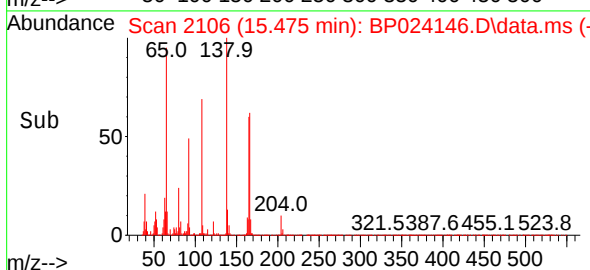
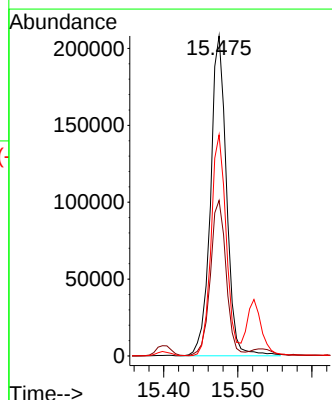
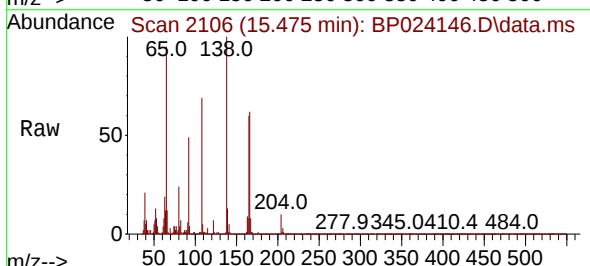
Manual Integrations
APPROVED

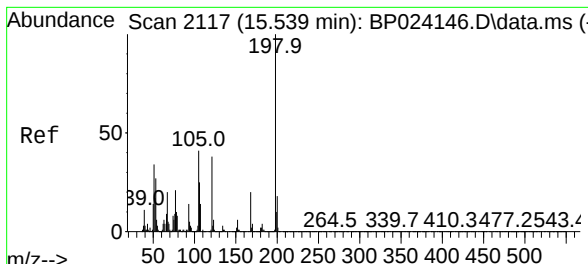
Reviewed By :Rahul Chavli 03/05/2025
Supervised By :Jagrut Upadhyay 03/05/2025



#63
4-Nitroaniline
Concen: 24.018 ng/ul
RT: 15.475 min Scan# 2106
Delta R.T. 0.000 min
Lab File: BP024146.D
Acq: 04 Mar 2025 10:59

Tgt Ion: 138 Resp: 312452
Ion Ratio Lower Upper
138 100
92 48.6 38.9 58.3
108 69.1 55.3 82.9





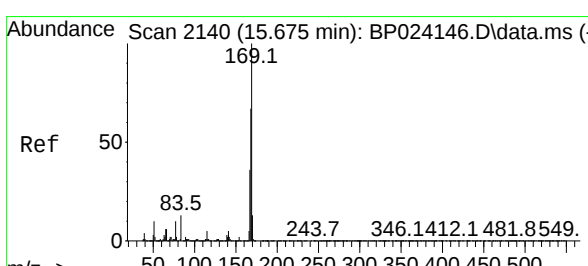
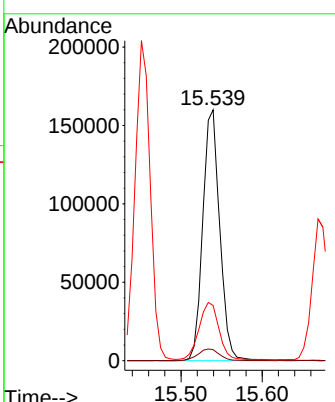
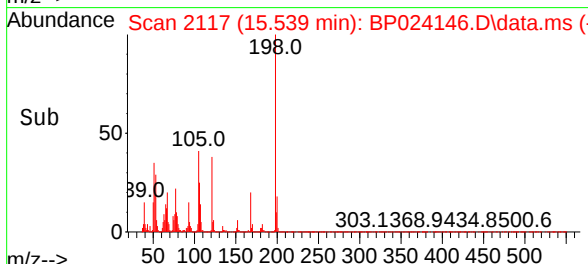
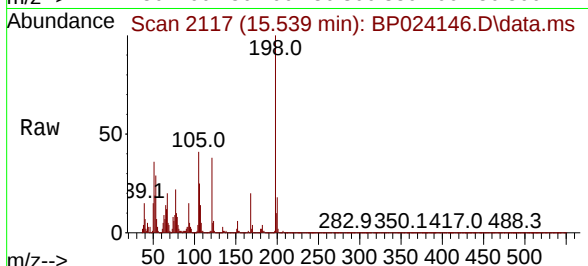
#66
 4,6-Dinitro-2-methylphenol
 Concen: 20.812 ng/ul
 RT: 15.539 min Scan# 2117
 Delta R.T. 0.000 min
 Lab File: BP024146.D
 Acq: 04 Mar 2025 10:59

Instrument : BNA_P
 ClientSampleId : SSTD020625

Tgt Ion:198 Resp: 231592

Ion	Ratio	Lower	Upper
198	100		
182	4.4	3.5	5.3
77	22.0	17.6	26.4

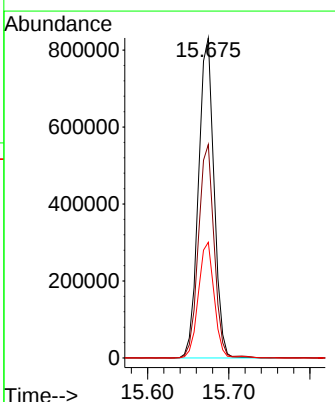
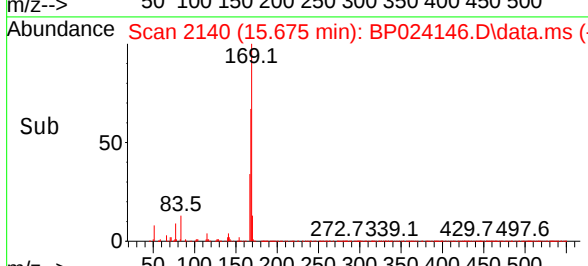
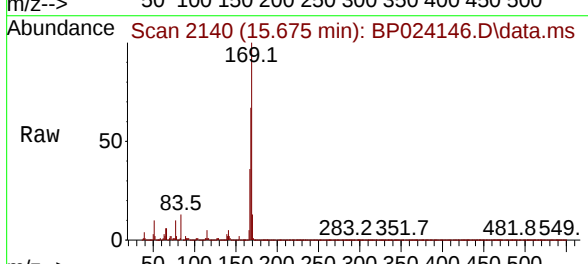
Manual Integrations
APPROVED
 Reviewed By :Rahul Chavli 03/05/2025
 Supervised By :Jagrut Upadhyay 03/05/2025

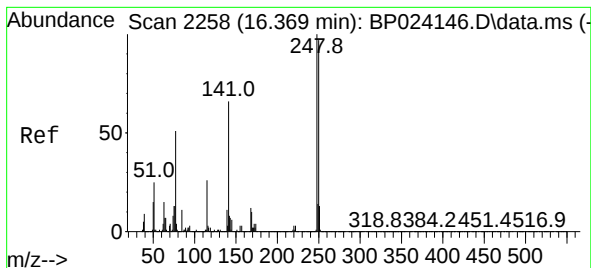


#67
 N-Nitrosodiphenylamine
 Concen: 22.142 ng/ul
 RT: 15.675 min Scan# 2140
 Delta R.T. 0.000 min
 Lab File: BP024146.D
 Acq: 04 Mar 2025 10:59

Tgt Ion:169 Resp: 1103030

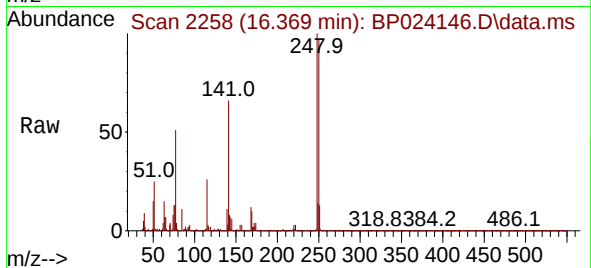
Ion	Ratio	Lower	Upper
169	100		
168	66.7	53.4	80.0
167	36.2	29.0	43.4





#68
4-Bromophenyl-phenylether
Concen: 21.844 ng/ul
RT: 16.369 min Scan# 2258
Delta R.T. 0.000 min
Lab File: BP024146.D
Acq: 04 Mar 2025 10:59

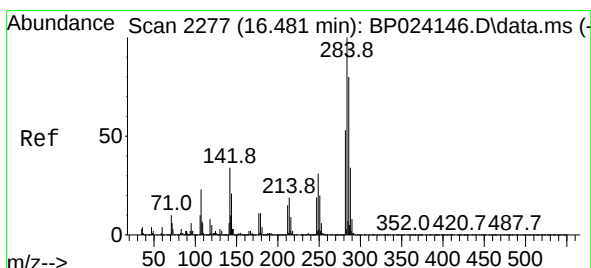
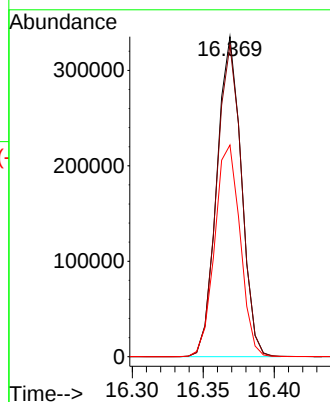
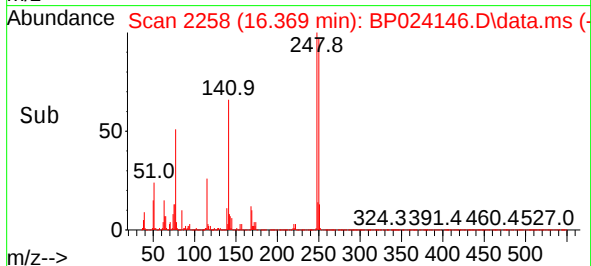
Instrument :
BNA_P
ClientSampleId :
SSTD020625



Tgt Ion:248 Resp: 402294
Ion Ratio Lower Upper
248 100
250 97.4 77.9 116.9
141 66.1 52.9 79.3

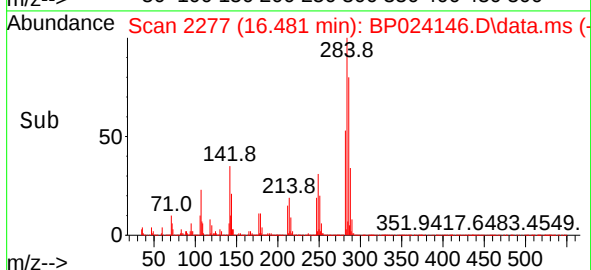
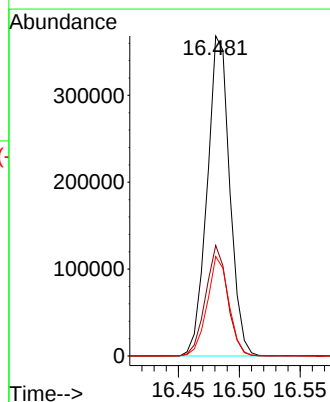
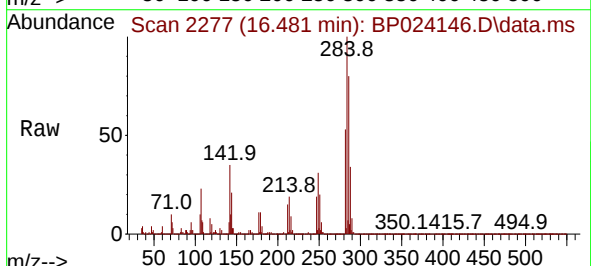
Manual Integrations
APPROVED

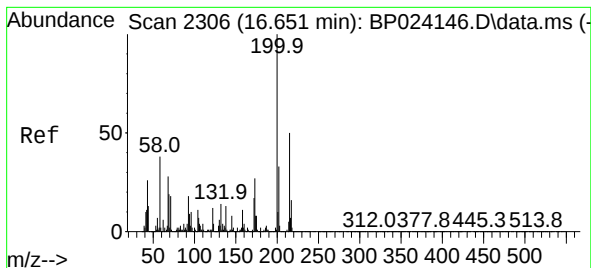
Reviewed By :Rahul Chavli 03/05/2025
Supervised By :Jagrut Upadhyay 03/05/2025



#69
Hexachlorobenzene
Concen: 21.303 ng/ul
RT: 16.481 min Scan# 2277
Delta R.T. 0.000 min
Lab File: BP024146.D
Acq: 04 Mar 2025 10:59

Tgt Ion:284 Resp: 473671
Ion Ratio Lower Upper
284 100
142 34.6 27.7 41.5
249 31.1 24.9 37.3





#70

Atrazine

Concen: 21.363 ng/ul

RT: 16.651 min Scan# 2306

Delta R.T. 0.000 min

Lab File: BP024146.D

Acq: 04 Mar 2025 10:59

Instrument :

BNA_P

ClientSampleId :

SSTD020625

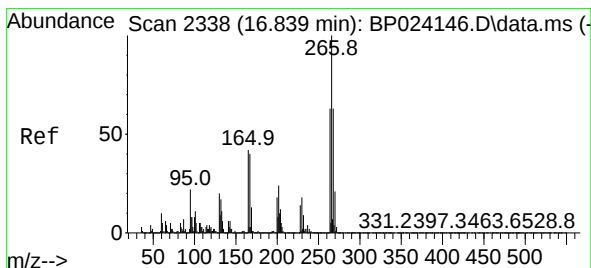
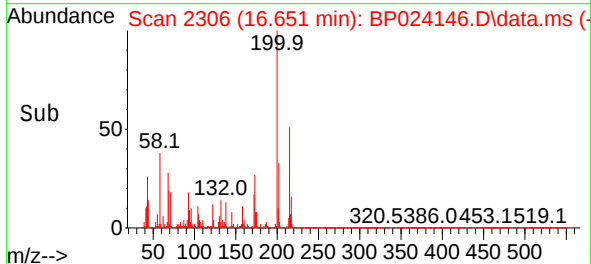
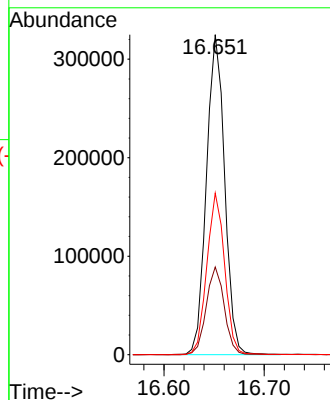
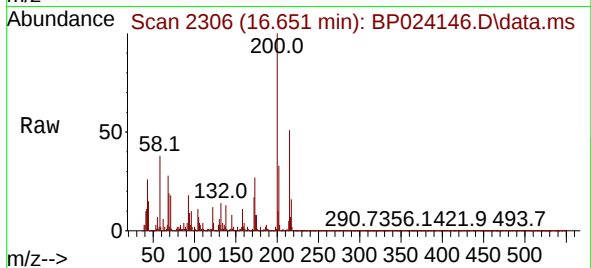
Tgt Ion:	200	Resp:	41040
Ion Ratio	Lower	Upper	
200	100		
173	27.4	21.9	32.9
215	50.5	40.4	60.6

Manual Integrations

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Reviewed By :Rahul Chavli 03/05/2025

Supervised By :Jagrut Upadhyay 03/05/2025



#71

Pentachlorophenol

Concen: 20.480 ng/ul

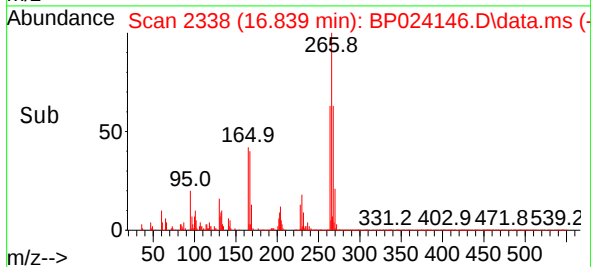
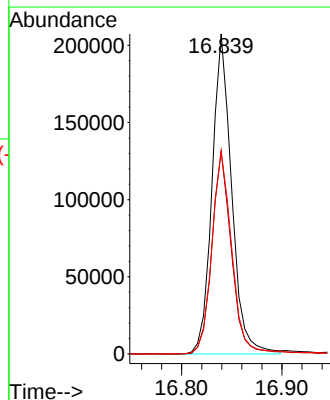
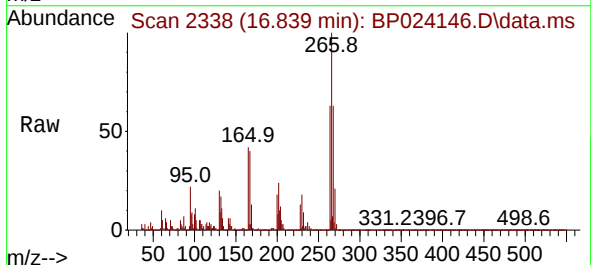
RT: 16.839 min Scan# 2338

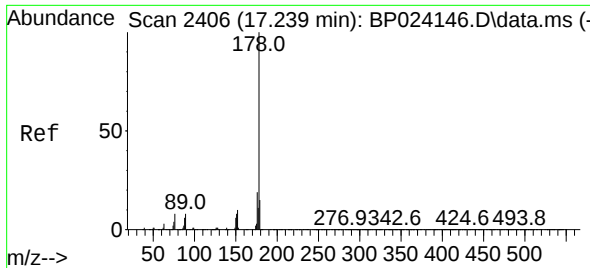
Delta R.T. 0.000 min

Lab File: BP024146.D

Acq: 04 Mar 2025 10:59

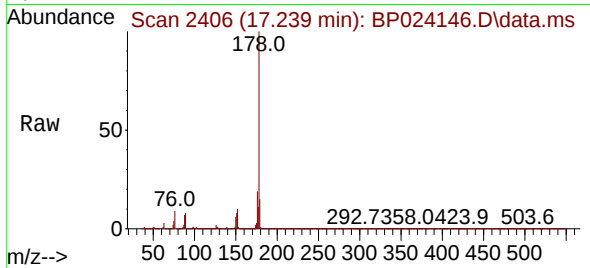
Tgt Ion:	266	Resp:	281753
Ion Ratio	Lower	Upper	
266	100		
264	63.3	50.6	76.0
268	63.3	50.6	76.0





#72
Phenanthrene
Concen: 21.994 ng/ul
RT: 17.239 min Scan# 2406
Delta R.T. 0.000 min
Lab File: BP024146.D
Acq: 04 Mar 2025 10:59

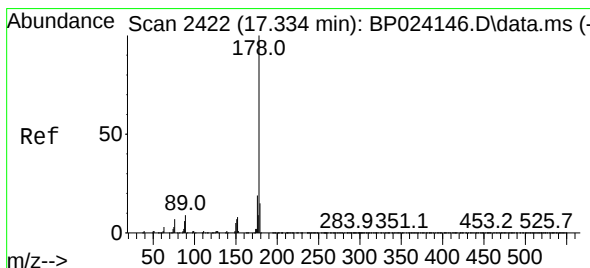
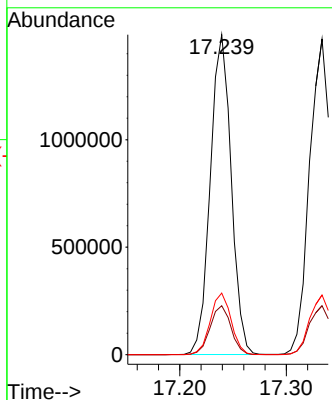
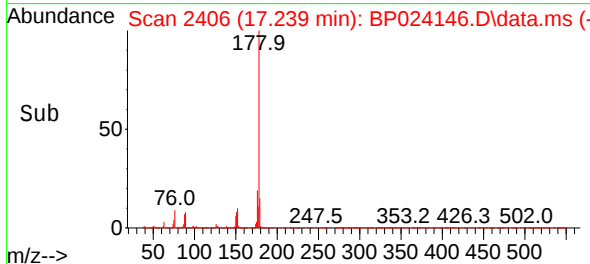
Instrument :
BNA_P
ClientSampleId :
SSTD020625



Tgt Ion:178 Resp: 2024898
Ion Ratio Lower Upper
178 100
179 15.3 12.2 18.4
176 19.3 15.4 23.2

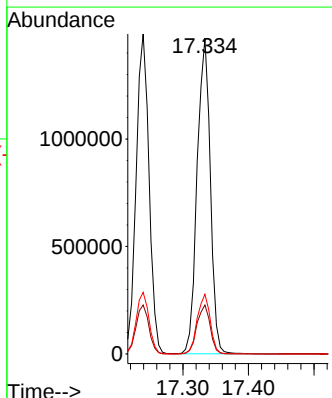
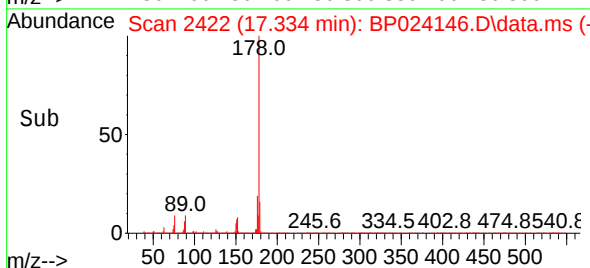
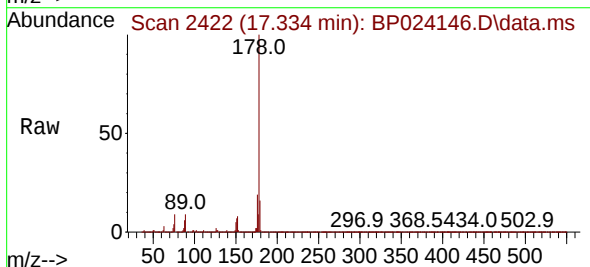
Manual Integrations
APPROVED

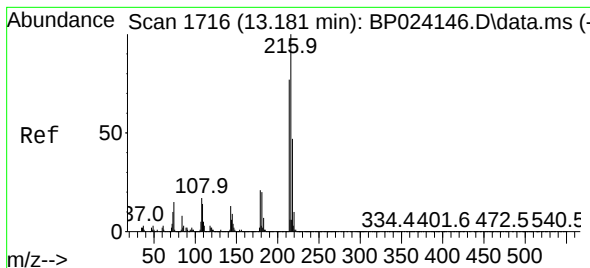
Reviewed By :Rahul Chavli 03/05/2025
Supervised By :Jagrut Upadhyay 03/05/2025



#74
Anthracene
Concen: 22.088 ng/ul
RT: 17.334 min Scan# 2422
Delta R.T. 0.000 min
Lab File: BP024146.D
Acq: 04 Mar 2025 10:59

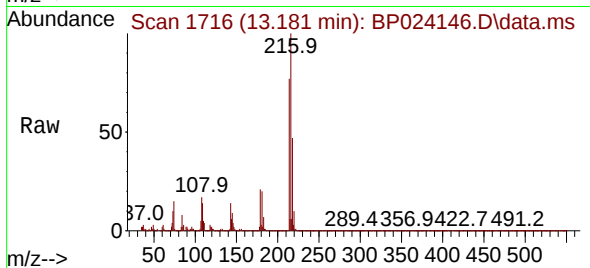
Tgt Ion:178 Resp: 2054975
Ion Ratio Lower Upper
178 100
179 15.5 12.4 18.6
176 18.9 15.1 22.7





#75
1,2,3,4-Tetrachlorobenzene
Concen: 22.825 ng/uL
RT: 13.181 min Scan# 1716
Delta R.T. 0.000 min
Lab File: BP024146.D
Acq: 04 Mar 2025 10:59

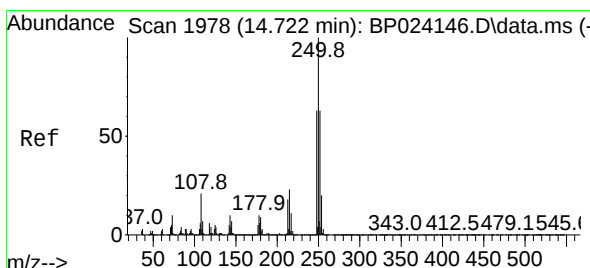
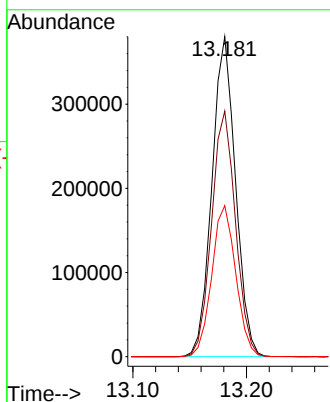
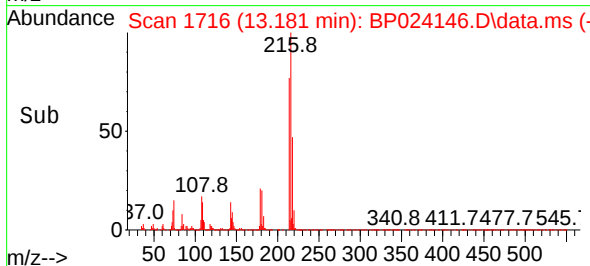
Instrument :
BNA_P
ClientSampleId :
SSTD020625



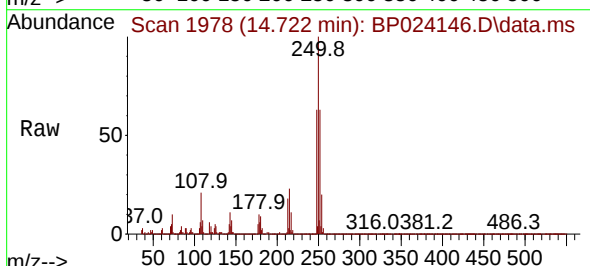
Tgt Ion:216 Resp: 549073
Ion Ratio Lower Upper
216 100
214 76.7 61.4 92.0
218 47.2 37.8 56.6

Manual Integrations
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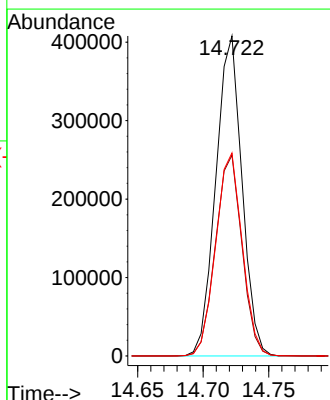
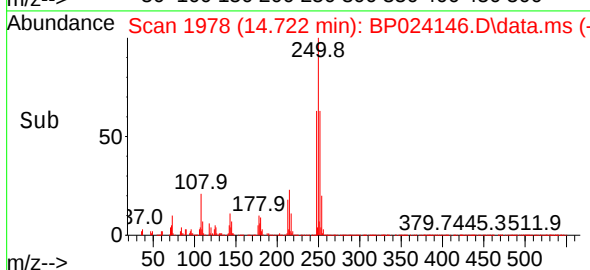
Reviewed By :Rahul Chavli 03/05/2025
Supervised By :Jagrut Upadhyay 03/05/2025

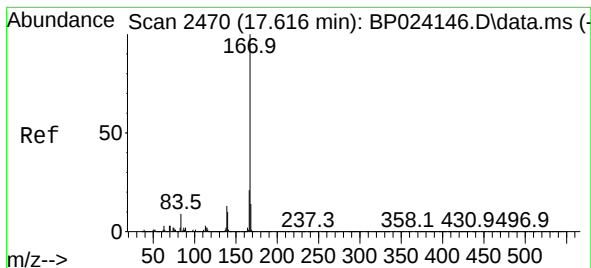


#76
Pentachlorobenzene
Concen: 22.041 ng/uL
RT: 14.722 min Scan# 1978
Delta R.T. 0.000 min
Lab File: BP024146.D
Acq: 04 Mar 2025 10:59



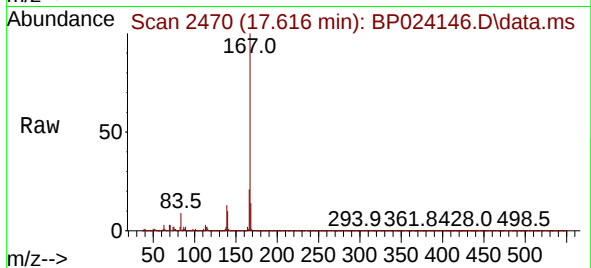
Tgt Ion:250 Resp: 566078
Ion Ratio Lower Upper
250 100
248 62.8 50.2 75.4
252 63.4 50.7 76.1





#77
 Carbazole
 Concen: 23.436 ng/ul
 RT: 17.616 min Scan# 2470
 Delta R.T. 0.000 min
 Lab File: BP024146.D
 Acq: 04 Mar 2025 10:59

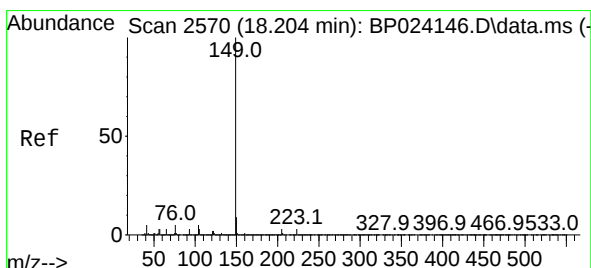
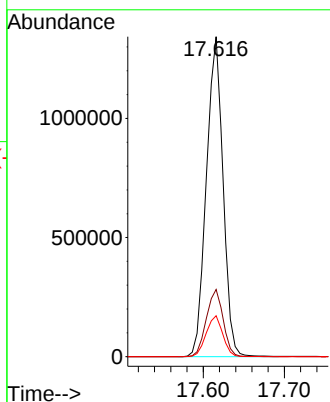
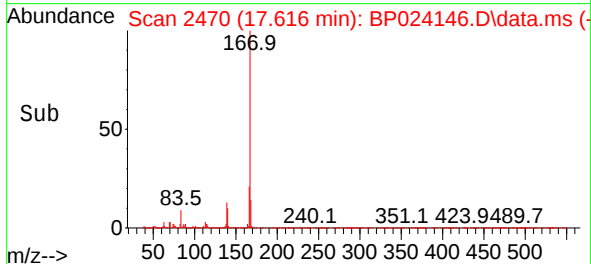
Instrument :
 BNA_P
 ClientSampleId :
 SSTD020625



Tgt Ion:167 Resp: 1911909
 Ion Ratio Lower Upper
 167 100
 166 21.0 16.8 25.2
 139 12.8 10.2 15.4

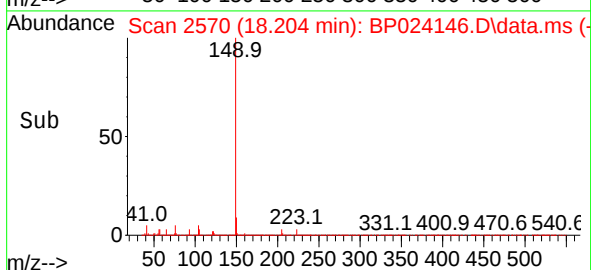
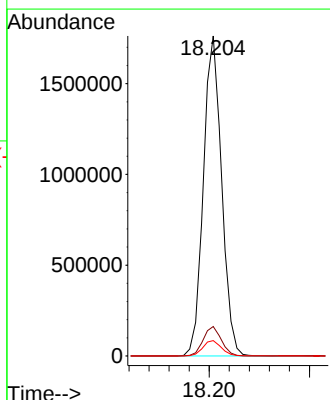
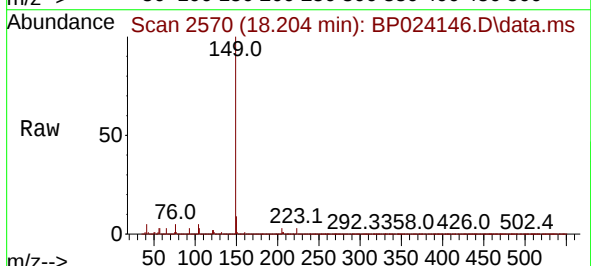
Manual Integrations
 APPROVED

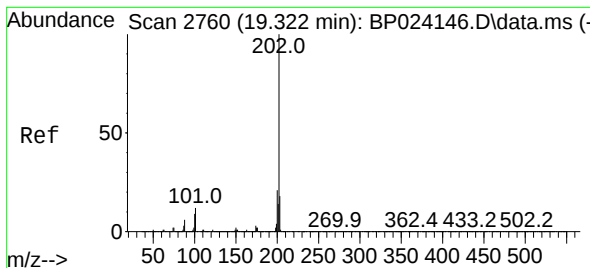
Reviewed By :Rahul Chavli 03/05/2025
 Supervised By :Jagrut Upadhyay 03/05/2025



#78
 Di-n-butylphthalate
 Concen: 22.057 ng/ul
 RT: 18.204 min Scan# 2570
 Delta R.T. 0.000 min
 Lab File: BP024146.D
 Acq: 04 Mar 2025 10:59

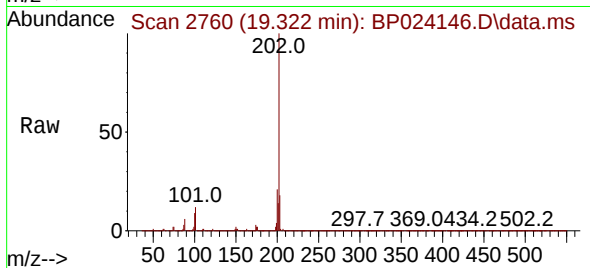
Tgt Ion:149 Resp: 2230620
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.4 11.0
 104 4.8 3.8 5.8





#80
Fluoranthene
Concen: 21.679 ng/ul
RT: 19.322 min Scan# 2760
Delta R.T. 0.000 min
Lab File: BP024146.D
Acq: 04 Mar 2025 10:59

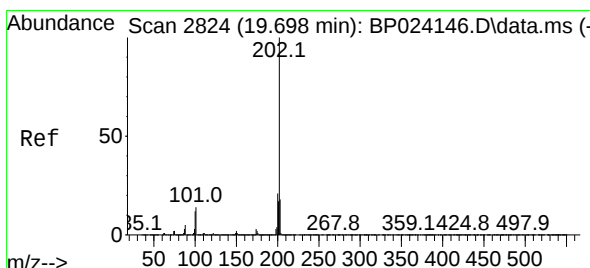
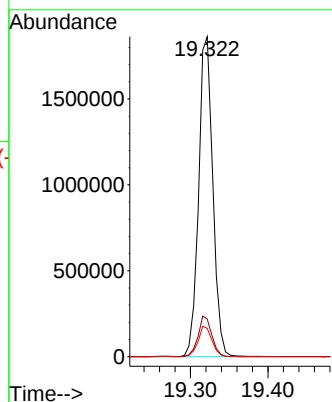
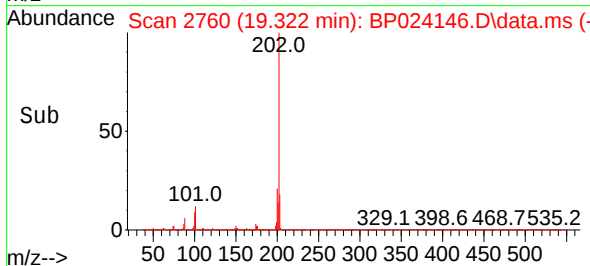
Instrument :
BNA_P
ClientSampleId :
SSTD020625



Tgt Ion:202 Resp: 2359520
Ion Ratio Lower Upper
202 100
101 11.8 9.4 14.2
100 8.9 7.1 10.7

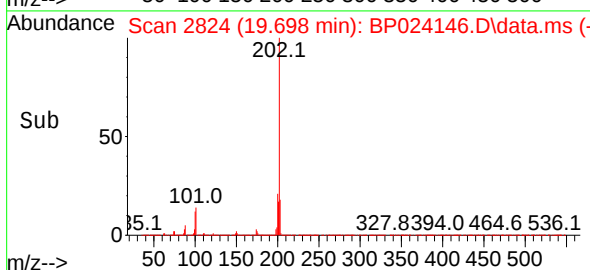
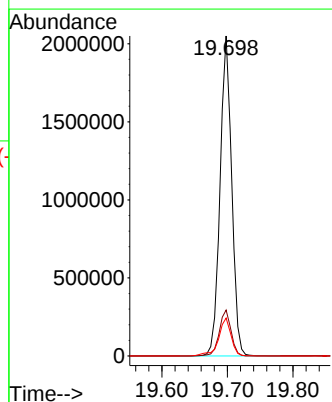
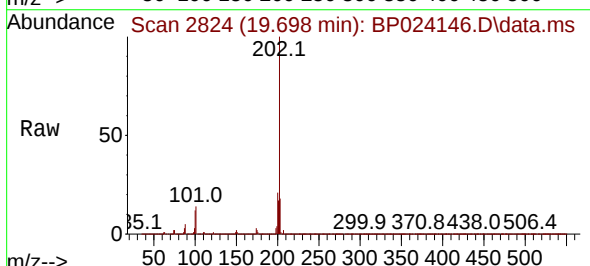
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APPROVED

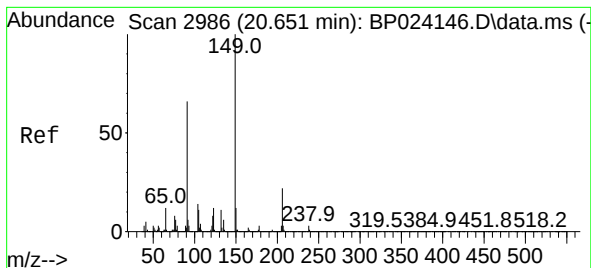
Reviewed By :Rahul Chavli 03/05/2025
Supervised By :Jagrut Upadhyay 03/05/2025



#82
Pyrene
Concen: 22.102 ng/ul
RT: 19.698 min Scan# 2824
Delta R.T. 0.000 min
Lab File: BP024146.D
Acq: 04 Mar 2025 10:59

Tgt Ion:202 Resp: 2511563
Ion Ratio Lower Upper
202 100
101 14.4 11.5 17.3
100 11.9 9.5 14.3





#83

Butylbenzylphthalate

Concen: 20.977 ng/ul

RT: 20.651 min Scan# 2986

Delta R.T. 0.000 min

Lab File: BP024146.D

Acq: 04 Mar 2025 10:59

Instrument :

BNA_P

ClientSampleId :

SSTD020625

Tgt Ion:149 Resp: 1034979

Ion Ratio Lower Upper

149 100

91 66.2 53.0 79.4

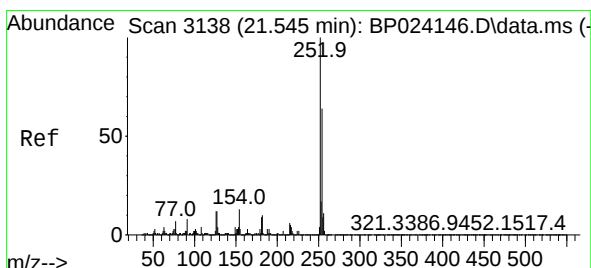
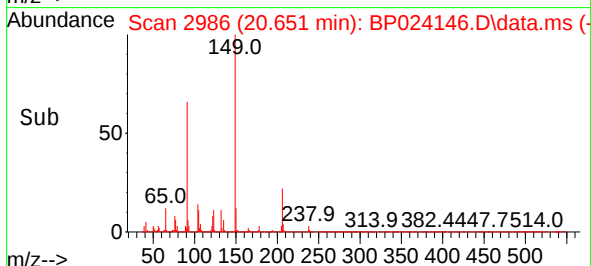
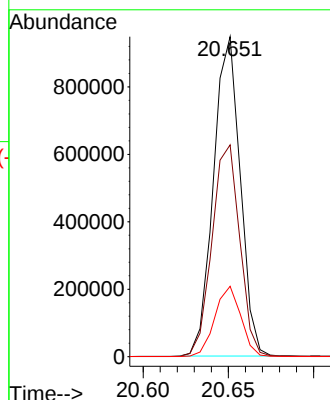
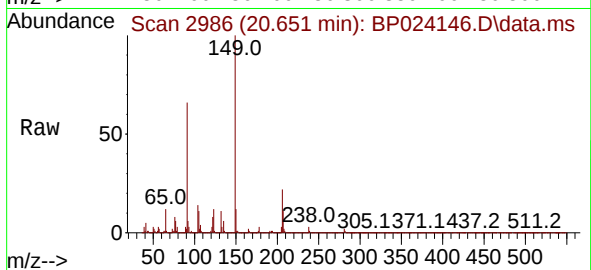
206 22.0 17.6 26.4

Manual Integrations

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Reviewed By :Rahul Chavli 03/05/2025

Supervised By :Jagrut Upadhyay 03/05/2025



#84

3,3'-Dichlorobenzidine

Concen: 21.367 ng/ul

RT: 21.545 min Scan# 3138

Delta R.T. 0.000 min

Lab File: BP024146.D

Acq: 04 Mar 2025 10:59

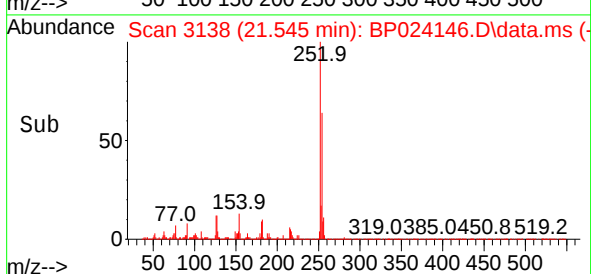
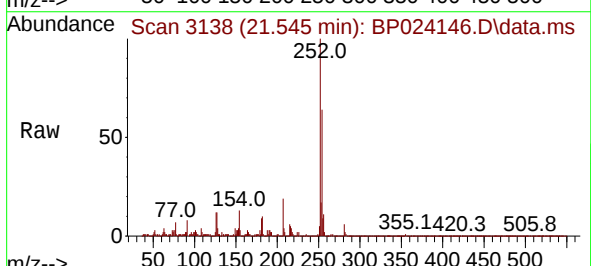
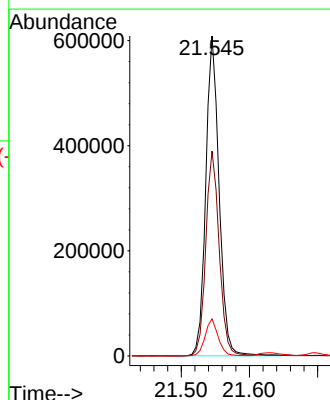
Tgt Ion:252 Resp: 825620

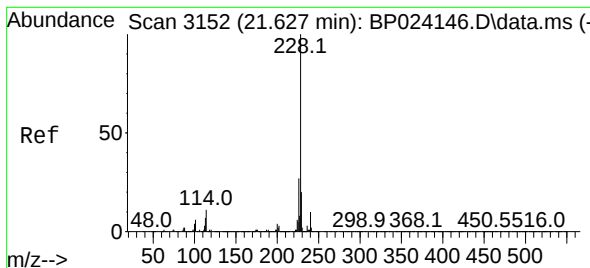
Ion Ratio Lower Upper

252 100

254 64.0 51.2 76.8

126 11.6 9.3 13.9





#85

Benzo(a)anthracene

Concen: 21.814 ng/ul

RT: 21.627 min Scan# 3152

Delta R.T. 0.000 min

Lab File: BP024146.D

Acq: 04 Mar 2025 10:59

Instrument :

BNA_P

ClientSampleId :

SSTD020625

Tgt Ion:228 Resp: 255869

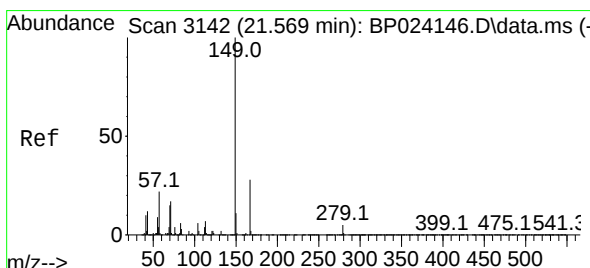
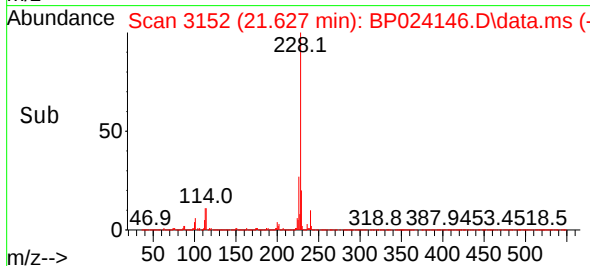
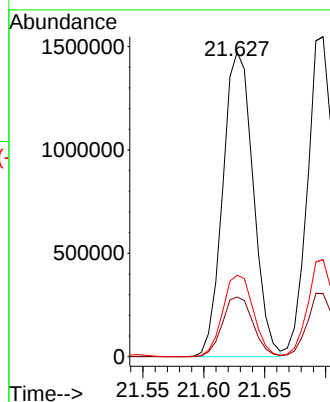
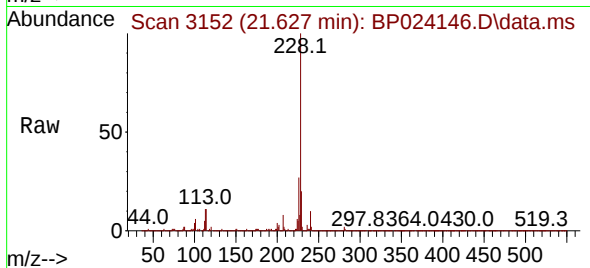
Ion	Ratio	Lower	Upper
228	100		
229	19.6	15.7	23.5
226	26.7	21.4	32.0

Manual Integrations

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Reviewed By :Rahul Chavli 03/05/2025

Supervised By :Jagrut Upadhyay 03/05/2025



#86

Bis(2-ethylhexyl)phthalate

Concen: 21.081 ng/ul

RT: 21.569 min Scan# 3142

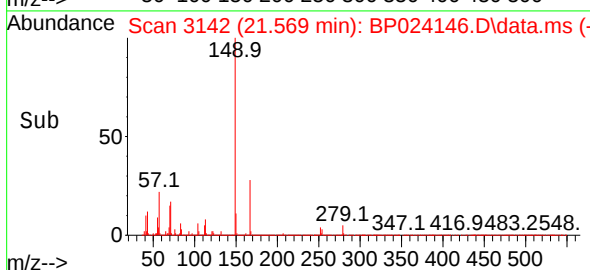
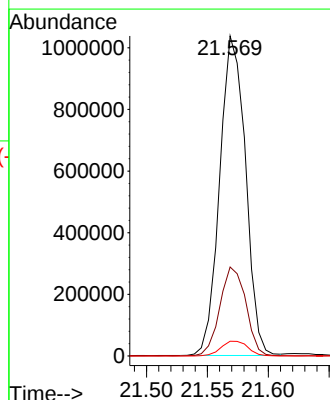
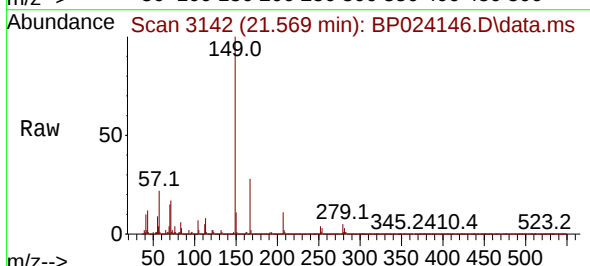
Delta R.T. 0.000 min

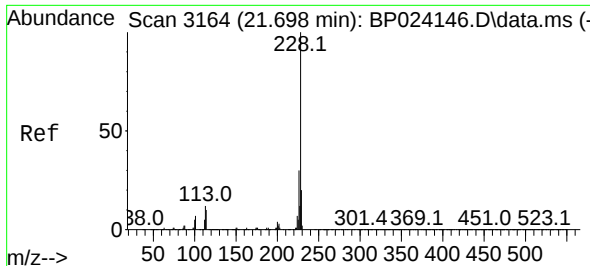
Lab File: BP024146.D

Acq: 04 Mar 2025 10:59

Tgt Ion:149 Resp: 1530528

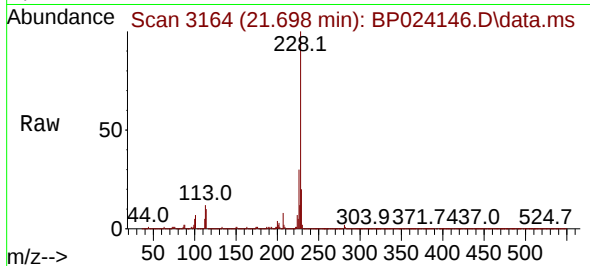
Ion	Ratio	Lower	Upper
149	100		
167	27.8	22.2	33.4
279	4.6	3.7	5.5





#87
Chrysene
Concen: 22.201 ng/ul
RT: 21.698 min Scan# 3164
Delta R.T. 0.000 min
Lab File: BP024146.D
Acq: 04 Mar 2025 10:59

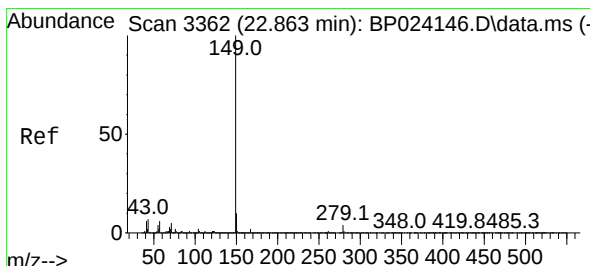
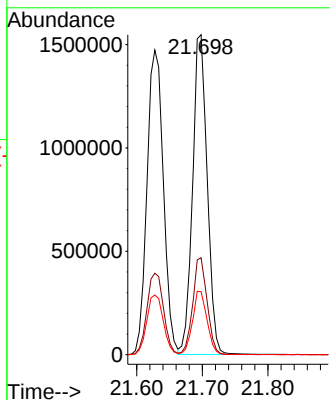
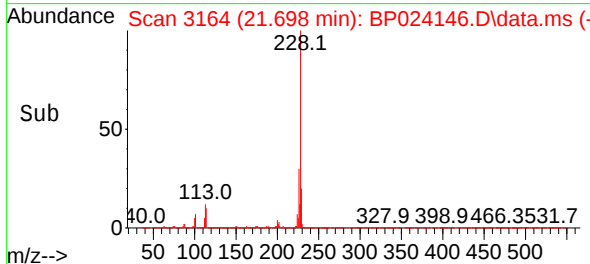
Instrument :
BNA_P
ClientSampleId :
SSTD020625



Tgt Ion:228 Resp: 2405170
Ion Ratio Lower Upper
228 100
226 30.3 24.2 36.4
229 19.7 15.8 23.6

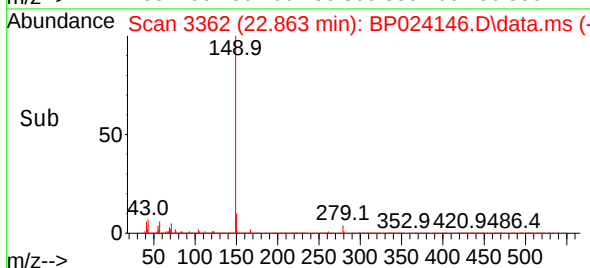
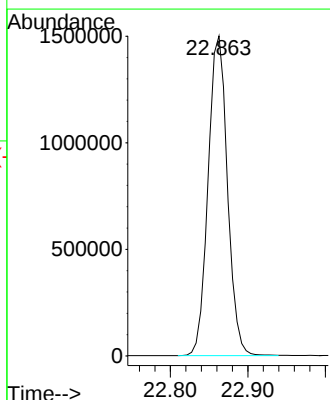
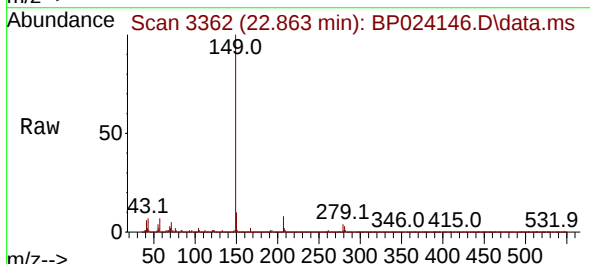
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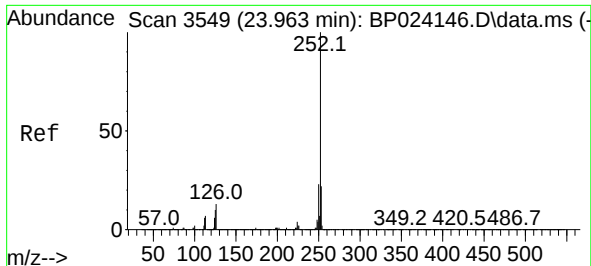
Reviewed By :Rahul Chavli 03/05/2025
Supervised By :Jagrut Upadhyay 03/05/2025



#89
Di-n-octyl phthalate
Concen: 21.729 ng/ul
RT: 22.863 min Scan# 3362
Delta R.T. 0.000 min
Lab File: BP024146.D
Acq: 04 Mar 2025 10:59

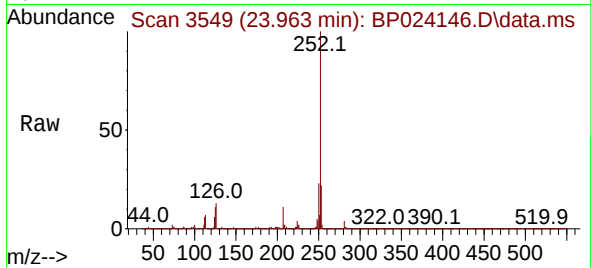
Tgt Ion:149 Resp: 2599603





#90
Benzo(b)fluoranthene
Concen: 21.623 ng/ul
RT: 23.963 min Scan# 3549
Delta R.T. 0.000 min
Lab File: BP024146.D
Acq: 04 Mar 2025 10:59

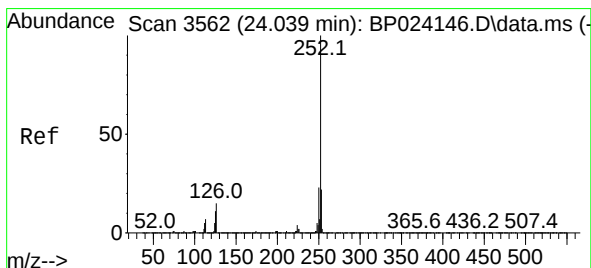
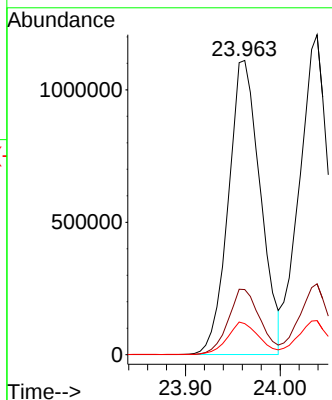
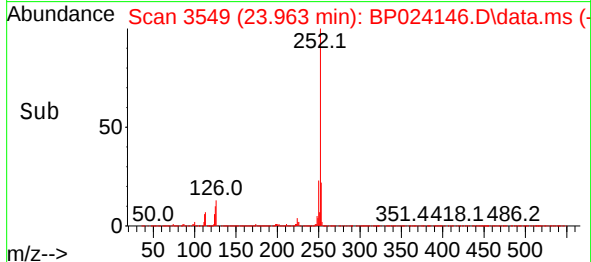
Instrument :
BNA_P
ClientSampleId :
SSTD020625



Tgt Ion:252 Resp: 2611479
Ion Ratio Lower Upper
252 100
253 22.1 17.7 26.5
125 10.5 8.4 12.6

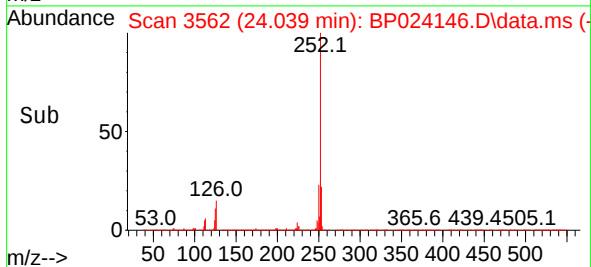
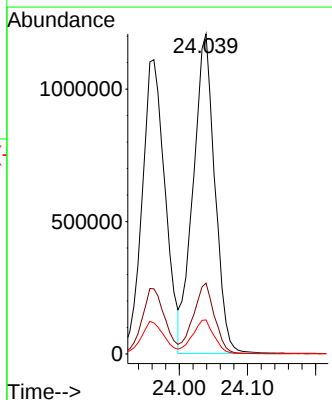
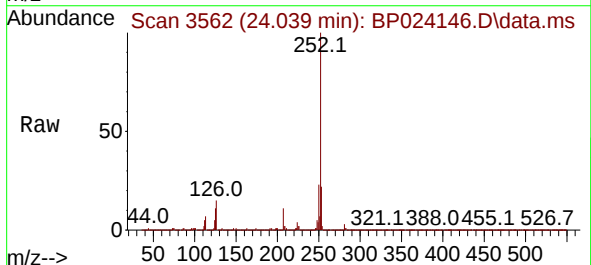
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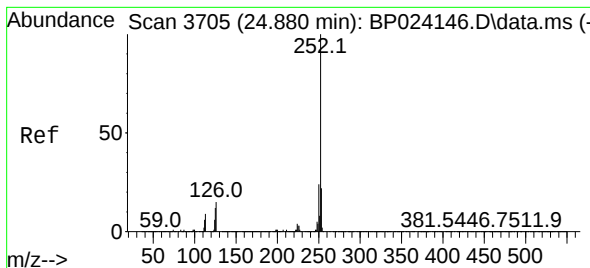
Reviewed By :Rahul Chavli 03/05/2025
Supervised By :Jagrut Upadhyay 03/05/2025



#91
Benzo(k)fluoranthene
Concen: 21.773 ng/ul
RT: 24.039 min Scan# 3562
Delta R.T. 0.000 min
Lab File: BP024146.D
Acq: 04 Mar 2025 10:59

Tgt Ion:252 Resp: 2652027
Ion Ratio Lower Upper
252 100
253 22.2 17.8 26.6
125 10.7 8.6 12.8





#93

Benzo(a)pyrene

Concen: 21.963 ng/ul

RT: 24.880 min Scan# 3705

Delta R.T. 0.000 min

Lab File: BP024146.D

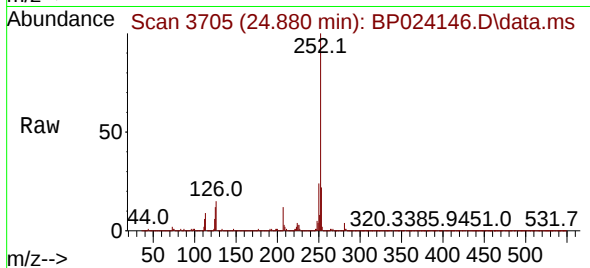
Acq: 04 Mar 2025 10:59

Instrument :

BNA_P

ClientSampleId :

SSTD020625



Tgt Ion:252 Resp: 2481790

Ion Ratio Lower Upper

252 100

253 21.8 17.4 26.2

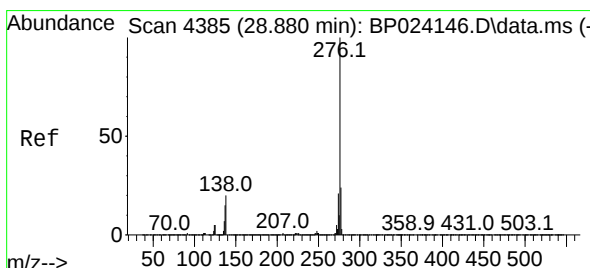
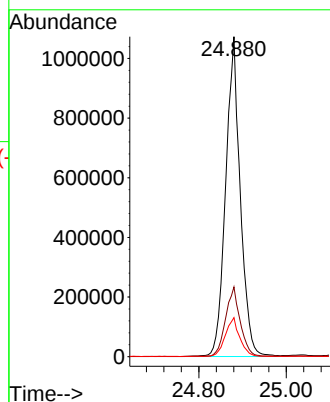
125 12.2 9.8 14.6

Manual Integrations

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Reviewed By :Rahul Chavli 03/05/2025

Supervised By :Jagrut Upadhyay 03/05/2025



#94

Indeno(1,2,3-cd)pyrene

Concen: 22.231 ng/ul m

RT: 28.880 min Scan# 4385

Delta R.T. 0.000 min

Lab File: BP024146.D

Acq: 04 Mar 2025 10:59

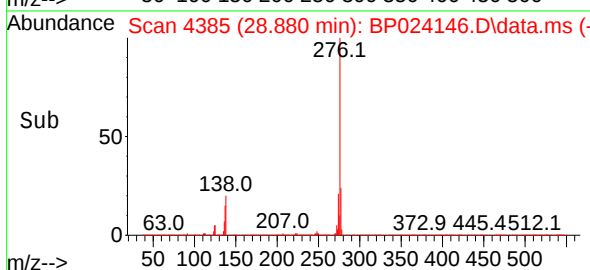
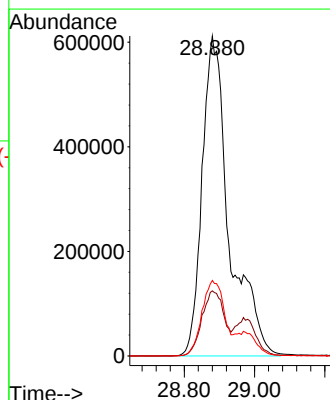
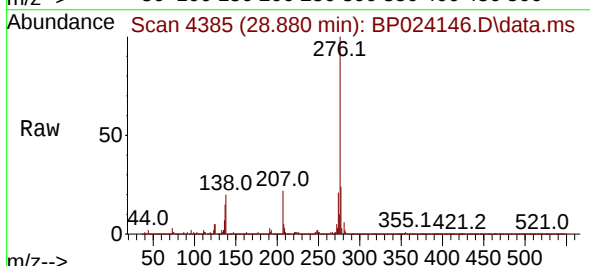
Tgt Ion:276 Resp: 3279478

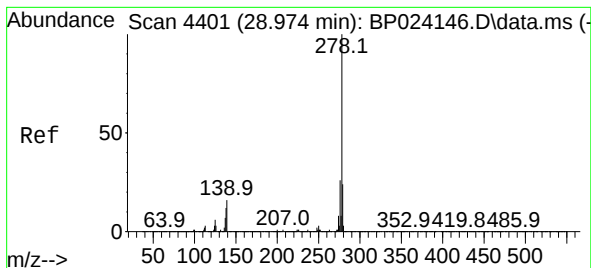
Ion Ratio Lower Upper

276 100

138 20.3 16.2 24.4

277 23.6 18.9 28.3





#95

Dibenzo(a,h)anthracene

Concen: 22.305 ng/ul

RT: 28.974 min Scan# 4401

Delta R.T. 0.000 min

Lab File: BP024146.D

Acq: 04 Mar 2025 10:59

Instrument :

BNA_P

ClientSampleId :

SSTD020625

Tgt Ion:278 Resp: 266765

Ion Ratio Lower Upper

278 100

139 15.5 12.4 18.6

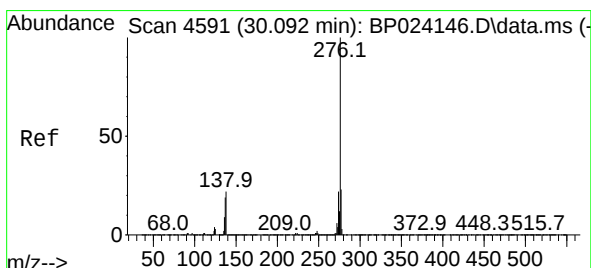
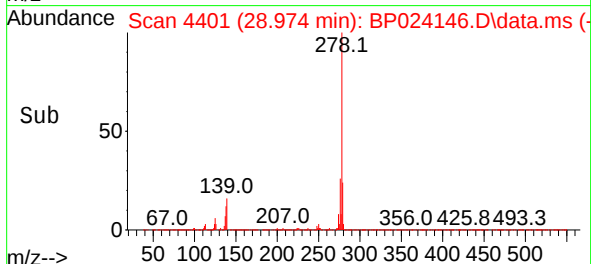
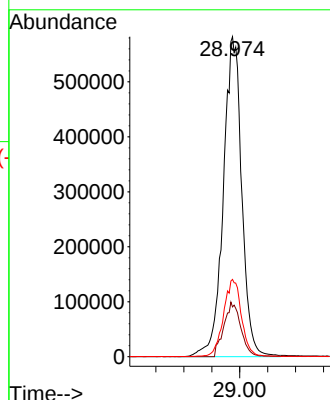
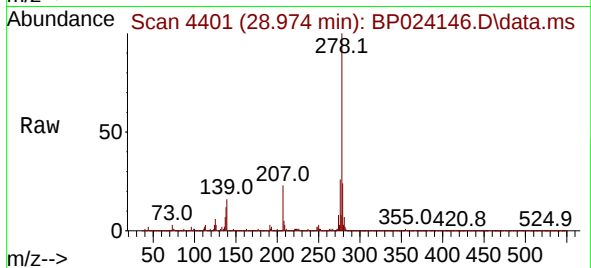
279 24.2 19.4 29.0

Manual Integrations

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Reviewed By :Rahul Chavli 03/05/2025

Supervised By :Jagrut Upadhyay 03/05/2025



#96

Benzo(g,h,i)perylene

Concen: 22.396 ng/ul

RT: 30.092 min Scan# 4591

Delta R.T. 0.000 min

Lab File: BP024146.D

Acq: 04 Mar 2025 10:59

Tgt Ion:276 Resp: 2527013

Ion Ratio Lower Upper

276 100

138 21.6 17.3 25.9

277 23.4 18.7 28.1

