

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP030425\
 Data File : BP024148.D
 Acq On : 04 Mar 2025 12:20
 Operator : RC/JU
 Sample : SST08089
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SST080627

Quant Time: Mar 04 13:52:14 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	7.752	152	362031	20.000	ng/ul	0.00
20) Naphthalene-d8	10.534	136	1552382	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.392	164	990922	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.198	188	1940217	20.000	ng/ul	0.00
79) Chrysene-d12	21.663	240	2034725	20.000	ng/ul	0.01
88) Perylene-d12	25.057	264	2173452	20.000	ng/ul	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.269	96	266582	30.245	ng/uL	0.00
4) Pyridine-d5	3.675	84	2079124	82.100	ng/ul	0.00
7) Phenol-d5	6.940	99	2605041	81.269	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.093	67	1388642	80.979	ng/ul	0.00
11) 2-Chlorophenol-d4	7.299	132	2041357	81.156	ng/ul	0.00
15) 4-Methylphenol-d8	8.463	113	2065834	79.813	ng/ul	0.00
21) Nitrobenzene-d5	8.904	128	1041386	83.218	ng/ul	0.00
24) 2-Nitrophenol-d4	9.622	143	1159982	86.639	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.163	165	1995053	81.440	ng/ul	0.00
31) 4-Chloroaniline-d4	10.669	131	2867528	78.615	ng/ul	0.00
46) Dimethylphthalate-d6	13.798	166	5596161	76.098	ng/ul	0.00
49) Acenaphthylene-d8	14.086	160	6567632	78.770	ng/ul	0.00
54) 4-Nitrophenol-d4	14.616	143	1218080	83.127	ng/ul	0.01
60) Fluorene-d10	15.404	176	4714104	75.843	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.533	200	1088519	89.687	ng/ul	0.01
73) Anthracene-d10	17.304	188	7326694	76.793	ng/ul	0.00
81) Pyrene-d10	19.674	212	8370079	77.447	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.827	264	9248808	81.655	ng/ul	0.02
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.305	88	282586	30.395	ng/uL	98
5) Pyridine	3.699	79	2081058	81.578	ng/ul	95
6) Benzaldehyde	6.905	77	1217921	77.211	ng/ul	98
8) Phenol	6.963	94	2677133	81.129	ng/ul	99
10) Bis(2-Chloroethyl)ether	7.181	93	2004887	79.613	ng/ul	99
12) 2-Chlorophenol	7.328	128	2090330	80.552	ng/ul	99
13) 2-Methylphenol	8.199	108	1983116	80.586	ng/ul	99
14) 2,2'-oxybis(1-Chloropr...	8.269	45	2084970	80.065	ng/ul	99
16) Acetophenone	8.569	105	3170732	80.267	ng/ul	99
17) N-Nitroso-di-n-propyla...	8.569	70	1515920	81.532	ng/ul	98
18) 4-Methylphenol	8.534	108	2186197	80.206	ng/ul	98
19) Hexachloroethane	8.828	117	808011	78.568	ng/ul	97
22) Nitrobenzene	8.946	77	2228694	81.654	ng/ul	99
23) Isophorone	9.481	82	4384207	81.467	ng/ul	100
25) 2-Nitrophenol	9.651	139	1231033	83.810	ng/ul	99
26) 2,4-Dimethylphenol	9.716	107	2061979	76.822	ng/ul	99
27) Bis(2-Chloroethoxy)met...	9.951	93	2673992	79.047	ng/ul	99
29) 2,4-Dichlorophenol	10.193	162	1980616	79.786	ng/ul	99
30) Naphthalene	10.587	128	6493148	77.976	ng/ul	99
32) 4-Chloroaniline	10.693	127	2705727	78.383	ng/ul	99
33) Hexachlorobutadiene	10.869	225	1143770	75.490	ng/ul	99
34) Caprolactam	11.498	113	765879m	81.614	ng/ul	
35) 4-Chloro-3-methylphenol	11.834	107	2161895	82.240	ng/ul	99
36) 2-Methylnaphthalene	12.198	142	4539859	78.464	ng/ul	99

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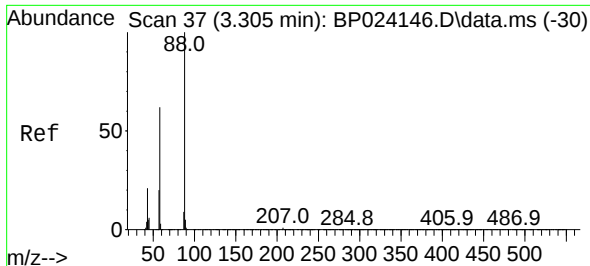
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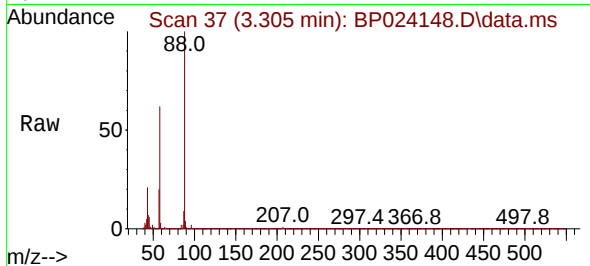
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.422	142	4490438	78.305	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.575	216	2328231	78.744	ng/ul	99
40) Hexachlorocyclopentadiene	12.551	237	1240577	74.766	ng/ul	99
41) 2,4,6-Trichlorophenol	12.816	196	1589472	81.536	ng/ul	99
42) 2,4,5-Trichlorophenol	12.887	196	1728393	81.944	ng/ul	98
43) 1,1'-Biphenyl	13.210	154	5675323	76.797	ng/ul	98
44) 2-Chloronaphthalene	13.257	162	4442021	77.129	ng/ul	99
45) 2-Nitroaniline	13.463	65	1280701	85.354	ng/ul	97
47) Dimethylphthalate	13.845	163	5520601	75.165	ng/ul	100
48) 2,6-Dinitrotoluene	13.969	165	1242813	86.685	ng/ul	94
50) Acenaphthylene	14.110	152	6871668	77.318	ng/ul	98
51) 3-Nitroaniline	14.298	138	1341277	85.271	ng/ul	98
52) Acenaphthene	14.457	153	4895783	77.835	ng/ul	100
53) 2,4-Dinitrophenol	14.504	184	805572	93.242	ng/ul	96
55) 4-Nitrophenol	14.634	109	821131	79.691	ng/ul	97
56) Dibenzofuran	14.798	168	6590565	75.436	ng/ul	98
57) 2,4-Dinitrotoluene	14.763	165	1787373	83.658	ng/ul	99
58) 2,3,4,6-Tetrachlorophenol	15.034	232	1433900	80.794	ng/ul	100
59) Diethylphthalate	15.228	149	5586558	75.648	ng/ul	98
61) Fluorene	15.457	166	5352169	74.120	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.451	204	2648277	74.461	ng/ul	99
63) 4-Nitroaniline	15.486	138	1256591	81.450	ng/ul	99
66) 4,6-Dinitro-2-methylph...	15.545	198	1162743	87.631	ng/ul	98
67) N-Nitrosodiphenylamine	15.669	169	4594390	77.347	ng/ul	100
68) 4-Bromophenyl-phenylether	16.369	248	1758314	80.071	ng/ul	99
69) Hexachlorobenzene	16.486	284	2073432	78.207	ng/ul	97
70) Atrazine	16.657	200	1689928	73.774	ng/ul	99
71) Pentachlorophenol	16.839	266	1413072	86.141	ng/ul	99
72) Phenanthrene	17.245	178	8450071	76.973	ng/ul	98
74) Anthracene	17.339	178	8471791	76.369	ng/ul	98
75) 1,2,3,4-Tetrachloroben...	13.181	216	2345334	81.766	ng/uL	97
76) Pentachlorobenzene	14.716	250	2421458	79.070	ng/uL	100
77) Carbazole	17.616	167	8001530	82.256	ng/ul	98
78) Di-n-butylphthalate	18.210	149	9620002	79.779	ng/ul	99
80) Fluoranthene	19.327	202	9742504	78.174	ng/ul	96
82) Pyrene	19.710	202	10025212	77.048	ng/ul	100
83) Butylbenzylphthalate	20.657	149	4500091	79.656	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.563	252	3166766	71.575	ng/ul	99
85) Benzo(a)anthracene	21.639	228	10121069	75.355	ng/ul	96
86) Bis(2-ethylhexyl)phtha...	21.580	149	6481040	77.961	ng/ul	98
87) Chrysene	21.710	228	9372014	75.548	ng/ul	98
89) Di-n-octyl phthalate	22.880	149	10754063	82.746	ng/ul	100
90) Benzo(b)fluoranthene	23.992	252	10497519	80.013	ng/ul	99
91) Benzo(k)fluoranthene	24.057	252	10595167	80.073	ng/ul	99
93) Benzo(a)pyrene	24.909	252	9751009	79.437	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.933	276	12999277m	81.115	ng/ul	
95) Dibenzo(a,h)anthracene	29.021	278	10501693	80.829	ng/ul	99
96) Benzo(g,h,i)perylene	30.121	276	9983005	81.445	ng/ul	99

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



#2
1,4-Dioxane
Concen: 30.395 ng/uL
RT: 3.305 min Scan# 31
Delta R.T. -0.000 min
Lab File: BP024148.D
Acq: 04 Mar 2025 12:20

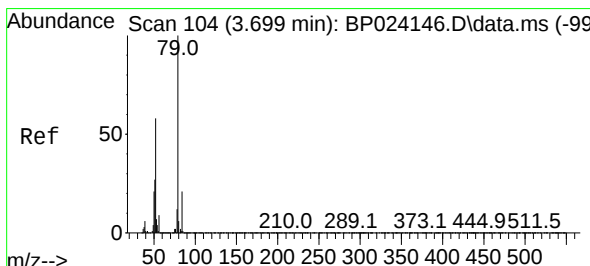
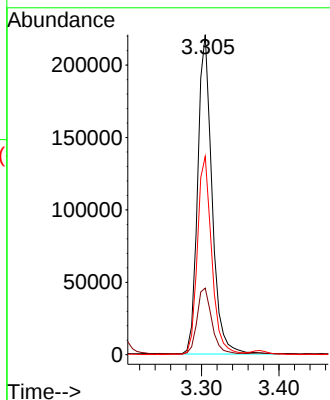
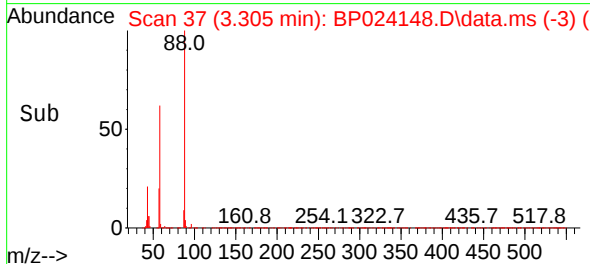
Instrument :
BNA_P
ClientSampleId :
SSTD080627



Tgt Ion: 88 Resp: 282580
Ion Ratio Lower Upper
88 100
43 20.8 17.6 26.4
58 62.0 48.8 73.2

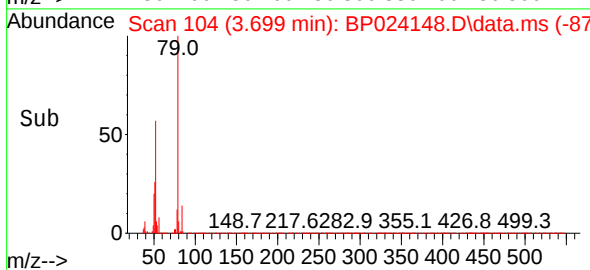
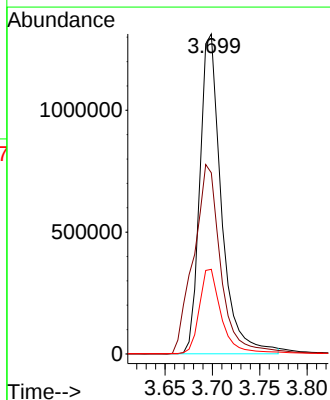
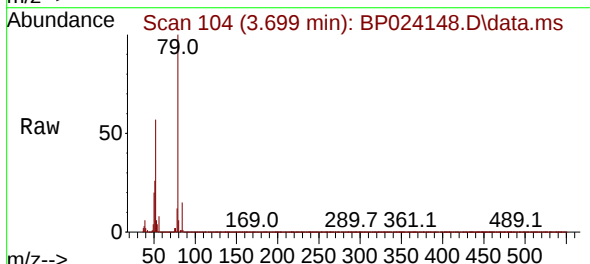
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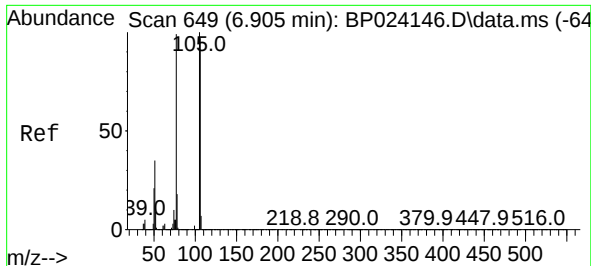
Reviewed By :Rahul Chavli 03/05/2025
Supervised By :Jagrut Upadhyay 03/05/2025



#5
Pyridine
Concen: 81.578 ng/uL
RT: 3.699 min Scan# 104
Delta R.T. -0.000 min
Lab File: BP024148.D
Acq: 04 Mar 2025 12:20

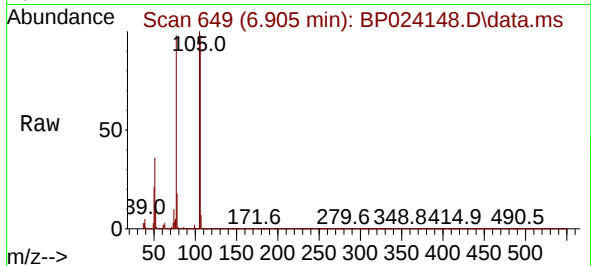
Tgt Ion: 79 Resp: 2081058
Ion Ratio Lower Upper
79 100
52 56.6 48.8 73.2
51 26.4 21.9 32.9





#6
Benzaldehyde
Concen: 77.211 ng/ul
RT: 6.905 min Scan# 649
Delta R.T. -0.000 min
Lab File: BP024148.D
Acq: 04 Mar 2025 12:20

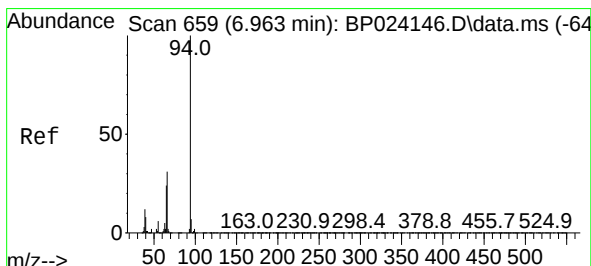
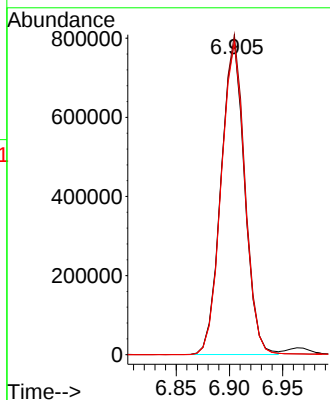
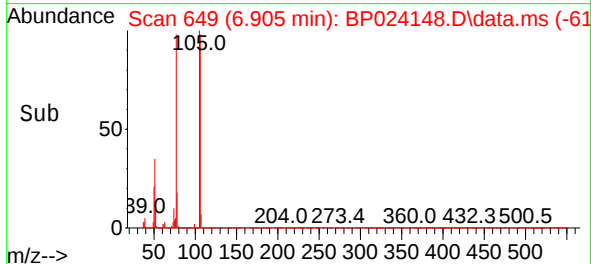
Instrument :
BNA_P
ClientSampleId :
SSTD080627



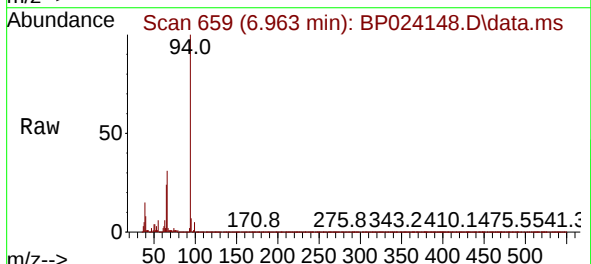
Tgt Ion: 77 Resp: 121792
Ion Ratio Lower Upper
77 100
105 102.2 80.5 120.7
106 99.8 77.7 116.5

Manual Integrations
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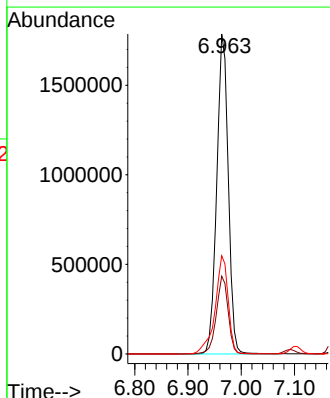
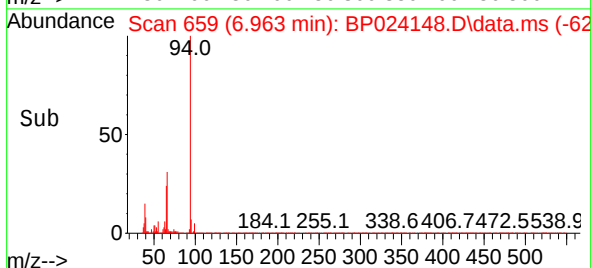
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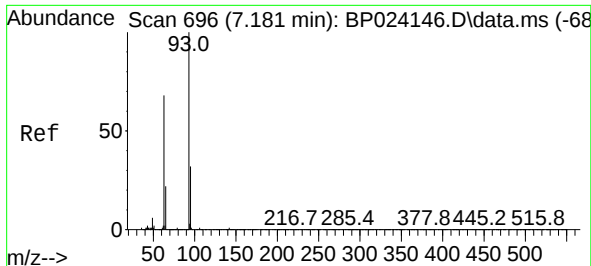


#8
Phenol
Concen: 81.129 ng/ul
RT: 6.963 min Scan# 659
Delta R.T. -0.000 min
Lab File: BP024148.D
Acq: 04 Mar 2025 12:20



Tgt Ion: 94 Resp: 2677133
Ion Ratio Lower Upper
94 100
65 24.3 19.6 29.4
66 30.7 24.9 37.3





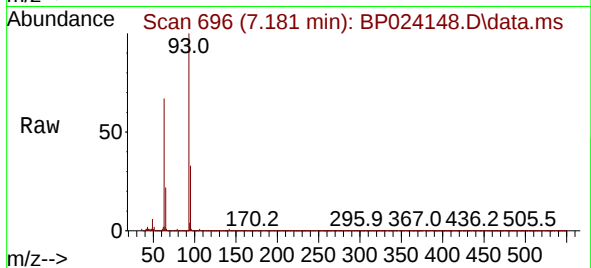
#10
Bis(2-Chloroethyl)ether
Concen: 79.613 ng/ul
RT: 7.181 min Scan# 696
Delta R.T. -0.000 min
Lab File: BP024148.D
Acq: 04 Mar 2025 12:20

Instrument :

BNA_P

ClientSampleId :

SSTD080627



Tgt Ion: 93 Resp: 200488

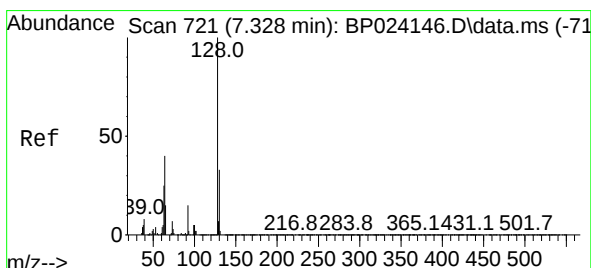
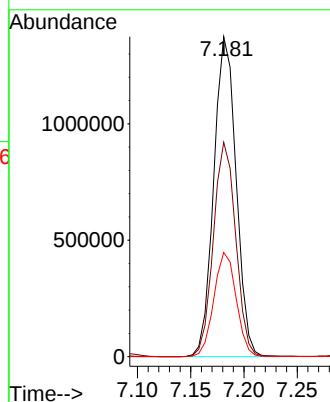
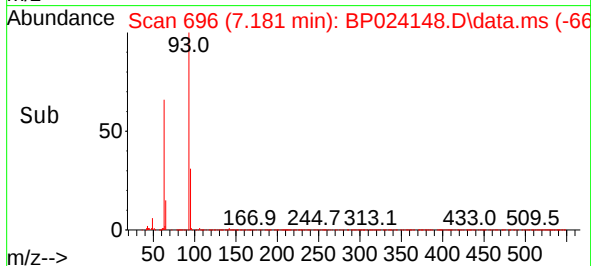
Ion	Ratio	Lower	Upper
93	100		
63	67.0	54.2	81.2
95	32.5	25.8	38.6

Manual Integrations

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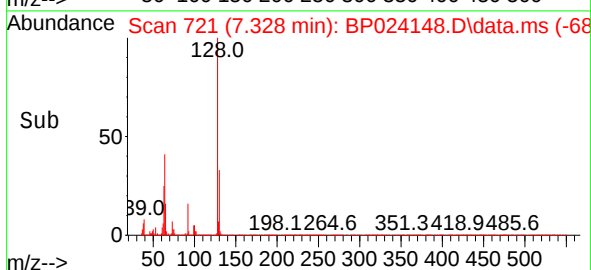
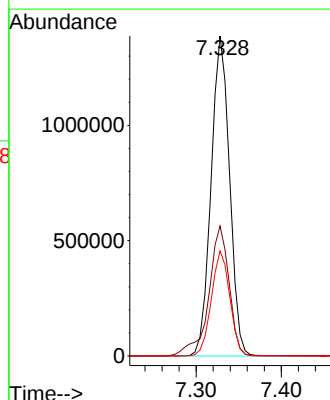
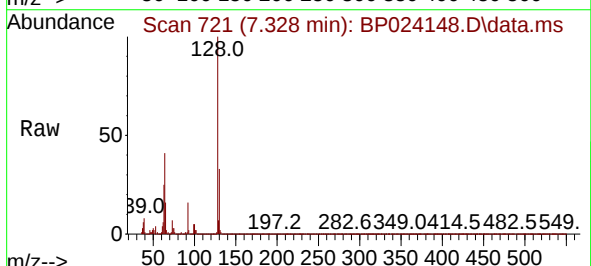
Supervised By :Jagrut Upadhyay 03/05/2025

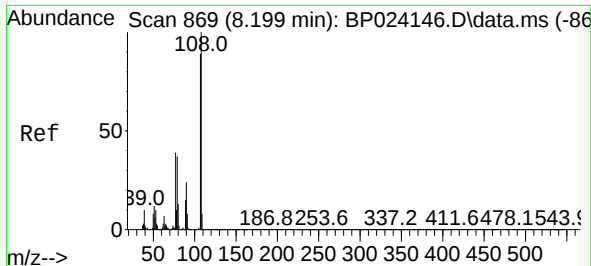


#12
2-Chlorophenol
Concen: 80.552 ng/ul
RT: 7.328 min Scan# 721
Delta R.T. -0.000 min
Lab File: BP024148.D
Acq: 04 Mar 2025 12:20

Tgt Ion:128 Resp: 2090330

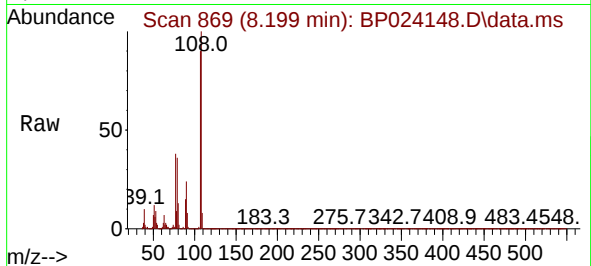
Ion	Ratio	Lower	Upper
128	100		
64	40.6	33.4	50.0
130	32.9	26.5	39.7





#13
2-Methylphenol
Concen: 80.586 ng/ul
RT: 8.199 min Scan# 869
Delta R.T. -0.000 min
Lab File: BP024148.D
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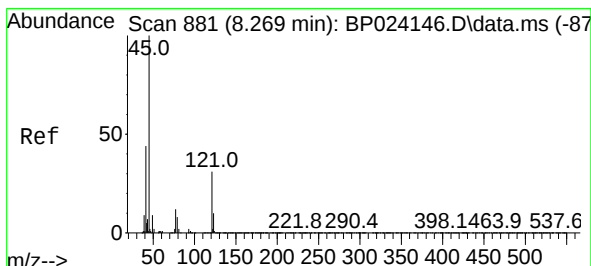
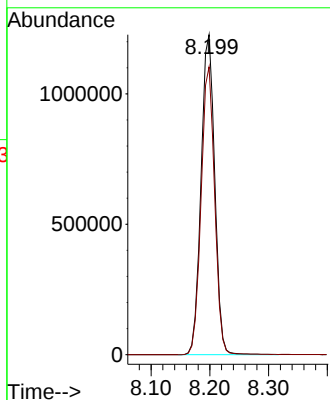
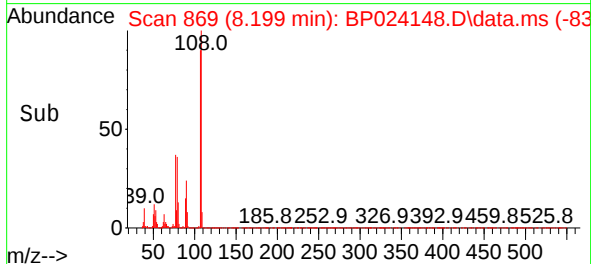
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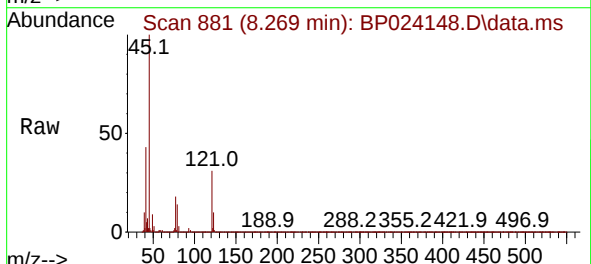
Tgt Ion:108 Resp: 1983110
Ion Ratio Lower Upper
108 100
107 89.9 71.2 106.8

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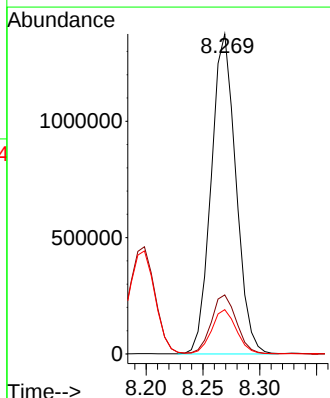
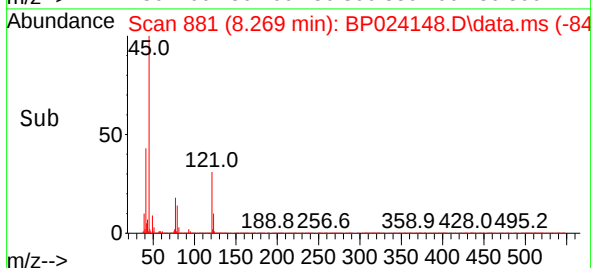
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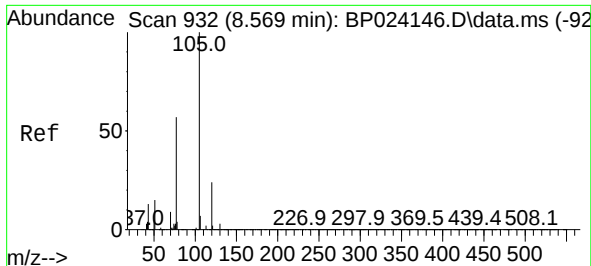


#14
2,2'-oxybis(1-Chloropropane)
Concen: 80.065 ng/ul
RT: 8.269 min Scan# 881
Delta R.T. -0.000 min
Lab File: BP024148.D
Acq: 04 Mar 2025 12:20



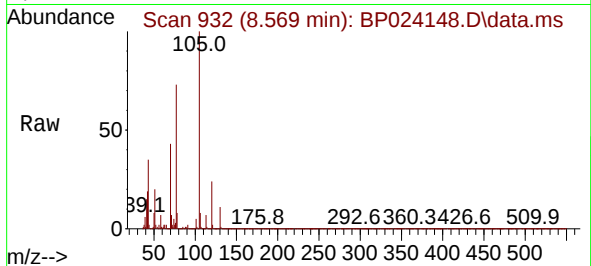
Tgt Ion: 45 Resp: 2084970
Ion Ratio Lower Upper
45 100
77 18.5 14.5 21.7
79 13.9 10.9 16.3





#16
Acetophenone
Concen: 80.267 ng/ul
RT: 8.569 min Scan# 932
Delta R.T. -0.000 min
Lab File: BP024148.D
Acq: 04 Mar 2025 12:20

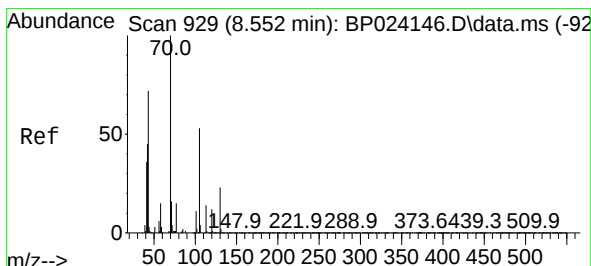
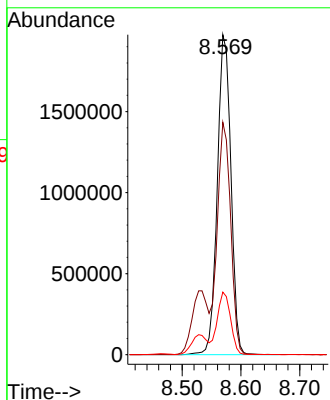
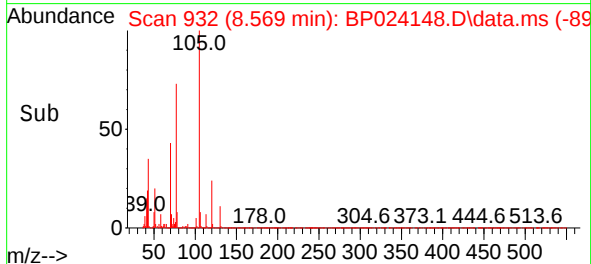
Instrument :
BNA_P
ClientSampleId :
SSTD080627



Tgt Ion:105 Resp: 317073
Ion Ratio Lower Upper
105 100
77 72.6 58.3 87.5
51 19.5 16.1 24.1

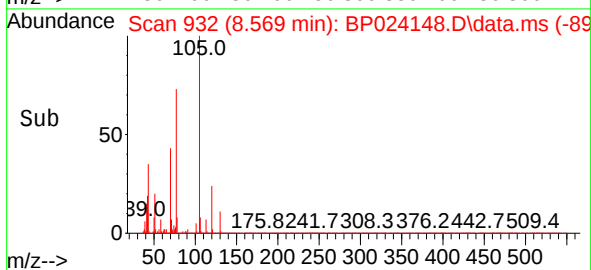
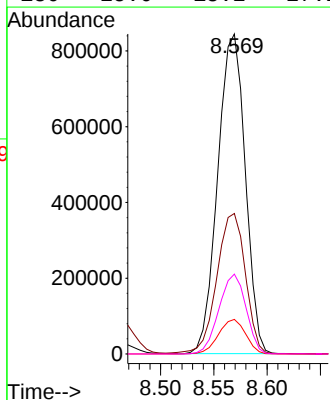
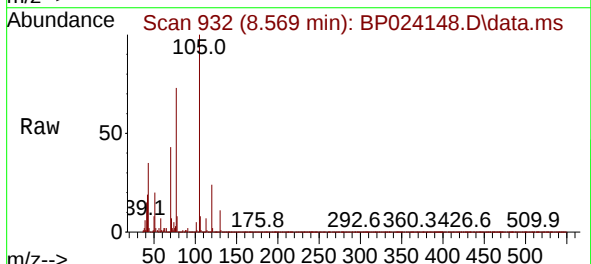
Manual Integrations
APPROVED

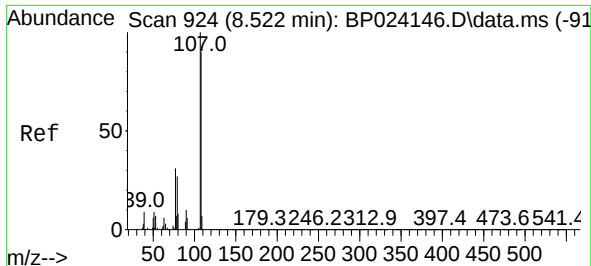
Reviewed By :Rahul Chavli 03/05/2025
Supervised By :Jagrut Upadhyay 03/05/2025



#17
N-Nitroso-di-n-propylamine
Concen: 81.532 ng/ul
RT: 8.569 min Scan# 932
Delta R.T. 0.018 min
Lab File: BP024148.D
Acq: 04 Mar 2025 12:20

Tgt Ion: 70 Resp: 1515920
Ion Ratio Lower Upper
70 100
42 43.9 36.2 54.2
101 10.8 8.6 12.8
130 25.0 18.2 27.2





#18

4-Methylphenol

Concen: 80.206 ng/ul

RT: 8.534 min Scan# 91

Delta R.T. 0.012 min

Lab File: BP024148.D

Acq: 04 Mar 2025 12:20

Instrument :

BNA_P

ClientSampleId :

SSTD080627

Tgt Ion:108 Resp: 218619

Ion Ratio Lower Upper

108 100

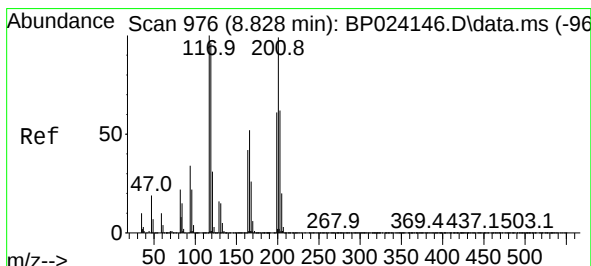
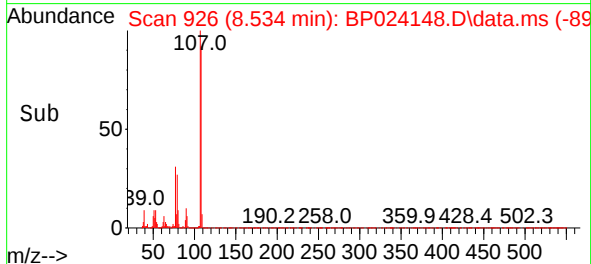
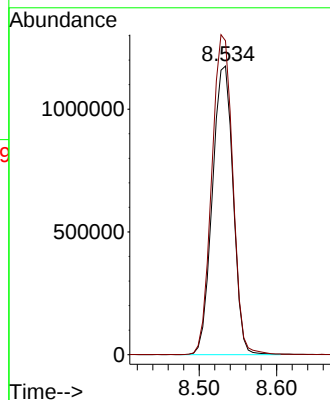
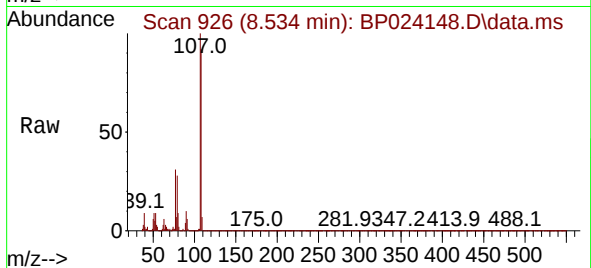
107 108.8 88.8 133.2

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 03/05/2025

Supervised By :Jagrut Upadhyay 03/05/2025



#19

Hexachloroethane

Concen: 78.568 ng/ul

RT: 8.828 min Scan# 976

Delta R.T. -0.000 min

Lab File: BP024148.D

Acq: 04 Mar 2025 12:20

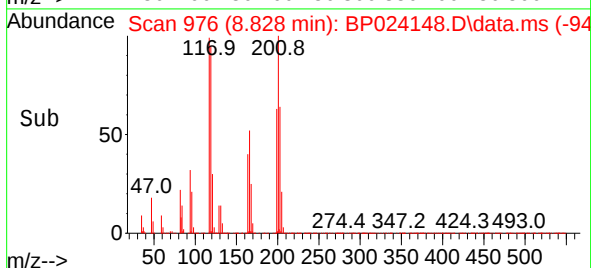
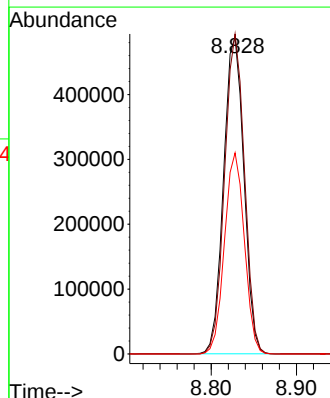
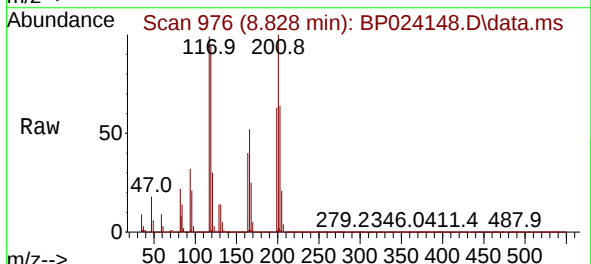
Tgt Ion:117 Resp: 808011

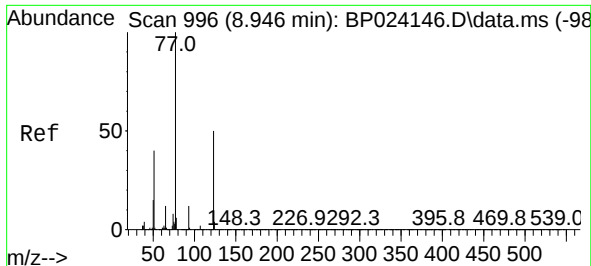
Ion Ratio Lower Upper

117 100

201 100.9 79.2 118.8

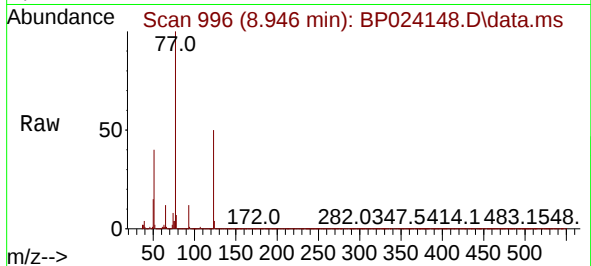
199 63.5 48.6 73.0





#22
Nitrobenzene
Concen: 81.654 ng/ul
RT: 8.946 min Scan# 996
Delta R.T. -0.000 min
Lab File: BP024148.D
Acq: 04 Mar 2025 12:20

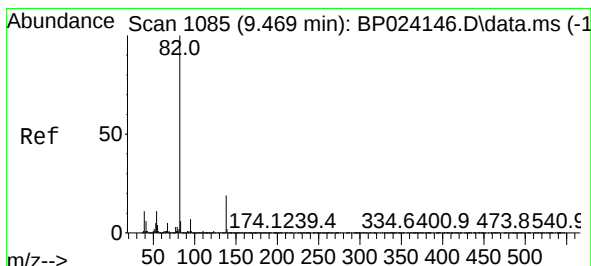
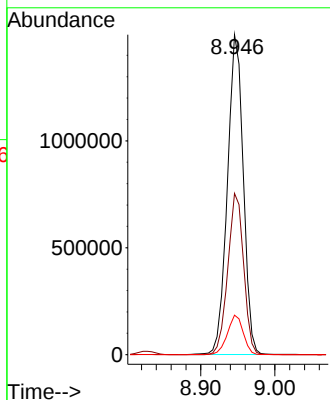
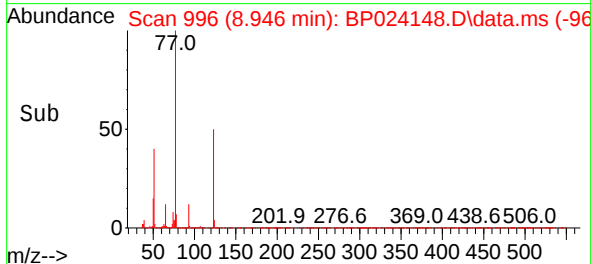
Instrument :
BNA_P
ClientSampleId :
SSTD080627



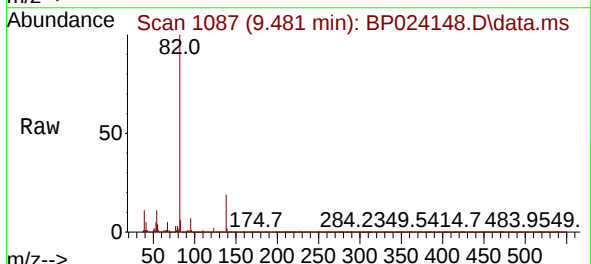
Tgt Ion: 77 Resp: 2228694
Ion Ratio Lower Upper
77 100
123 50.4 39.7 59.5
65 12.3 9.8 14.8

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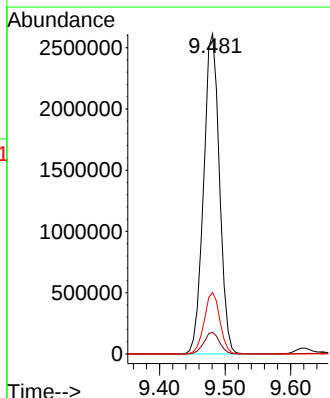
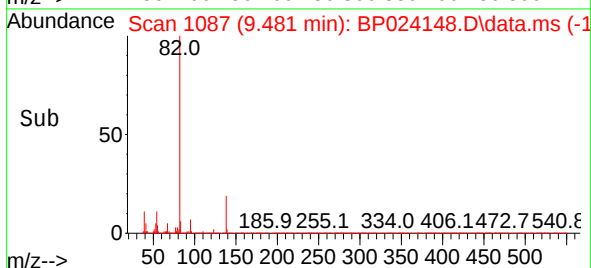
Reviewed By :Rahul Chavli 03/05/2025
Supervised By :Jagrut Upadhyay 03/05/2025

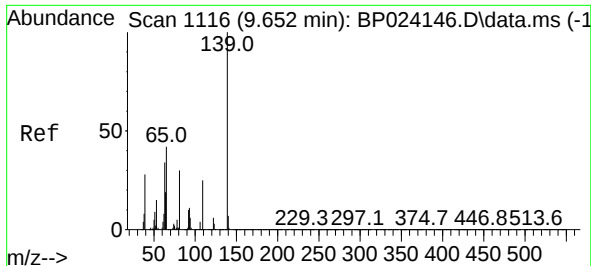


#23
Isophorone
Concen: 81.467 ng/ul
RT: 9.481 min Scan# 1087
Delta R.T. 0.012 min
Lab File: BP024148.D
Acq: 04 Mar 2025 12:20



Tgt Ion: 82 Resp: 4384207
Ion Ratio Lower Upper
82 100
95 6.8 5.3 7.9
138 19.3 15.4 23.0





#25

2-Nitrophenol

Concen: 83.810 ng/ul

RT: 9.651 min Scan# 1116

Delta R.T. -0.000 min

Lab File: BP024148.D

Acq: 04 Mar 2025 12:20

Instrument :

BNA_P

ClientSampleId :

SSTD080627

Tgt Ion:139 Resp: 123103

Ion Ratio Lower Upper

139 100

65 42.2 34.1 51.1

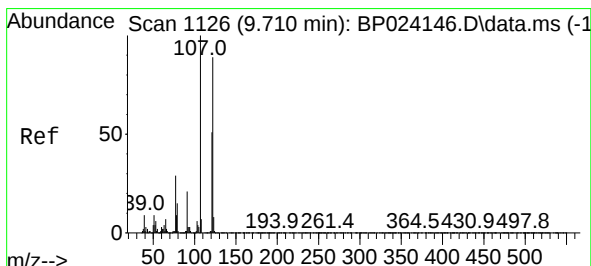
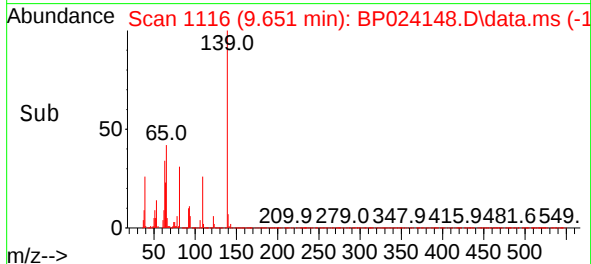
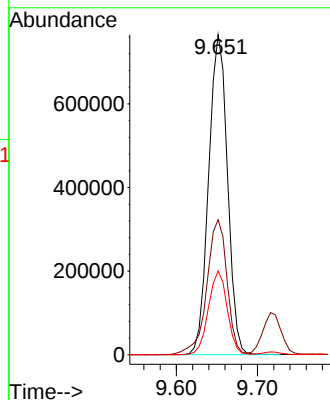
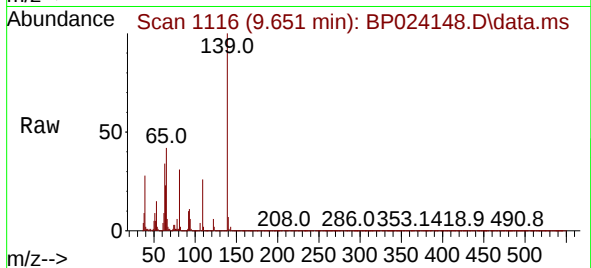
109 26.1 20.1 30.1

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 03/05/2025

Supervised By :Jagrut Upadhyay 03/05/2025



#26

2,4-Dimethylphenol

Concen: 76.822 ng/ul

RT: 9.716 min Scan# 1127

Delta R.T. 0.006 min

Lab File: BP024148.D

Acq: 04 Mar 2025 12:20

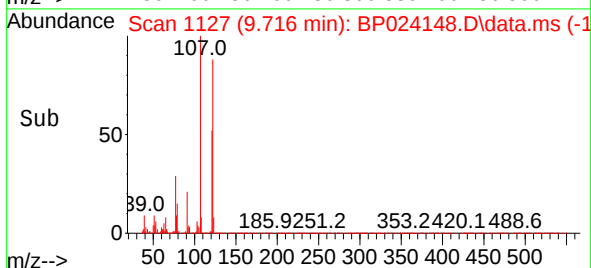
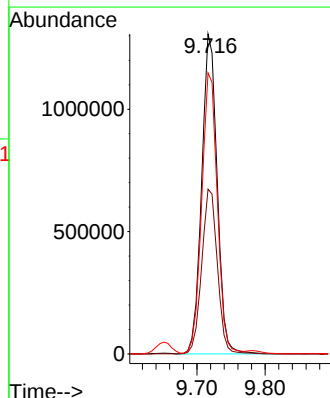
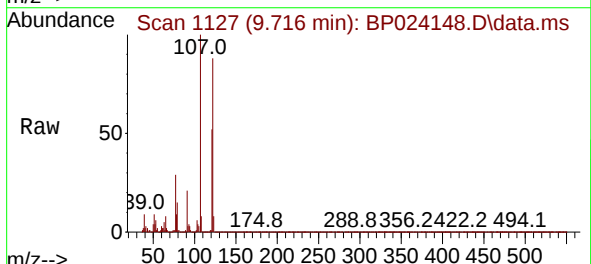
Tgt Ion:107 Resp: 2061979

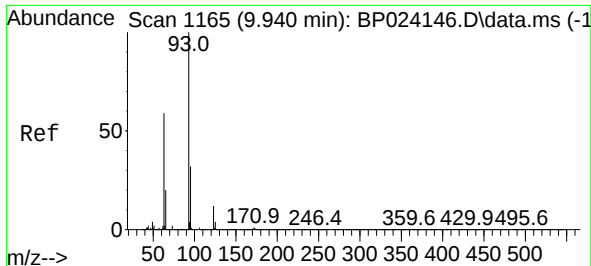
Ion Ratio Lower Upper

107 100

121 51.5 40.6 60.8

122 87.9 71.4 107.0





#27

Bis(2-Chloroethoxy)methane

Concen: 79.047 ng/ul

RT: 9.951 min Scan# 1167

Delta R.T. 0.012 min

Lab File: BP024148.D

Acq: 04 Mar 2025 12:20

Instrument :

BNA_P

ClientSampleId :

SSTD080627

Tgt Ion: 93 Resp: 2673992

Ion Ratio Lower Upper

93 100

95 32.4 25.3 37.9

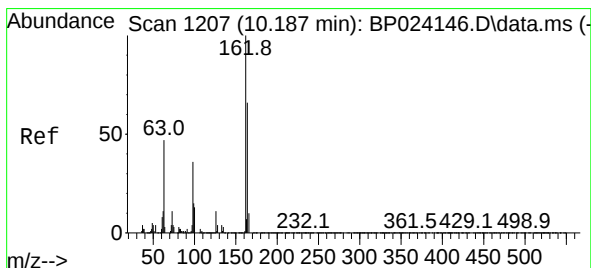
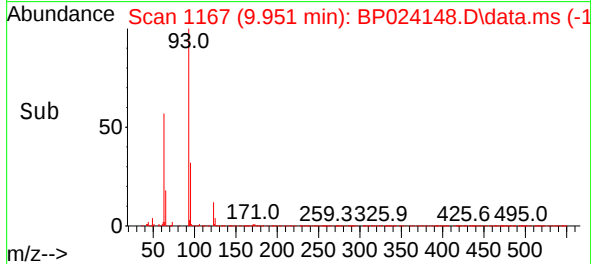
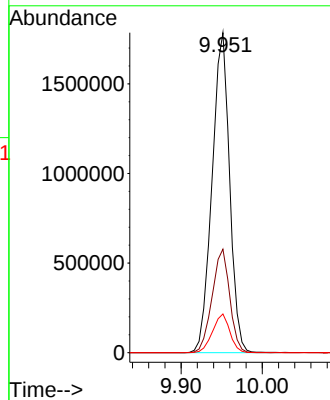
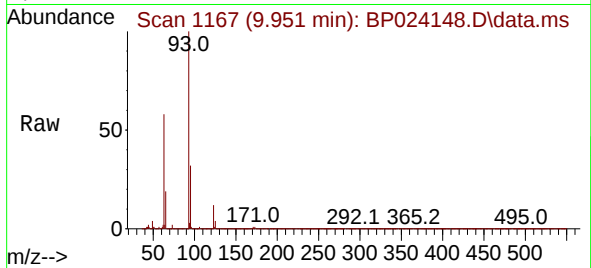
123 12.1 9.5 14.3

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 03/05/2025

Supervised By :Jagrut Upadhyay 03/05/2025



#29

2,4-Dichlorophenol

Concen: 79.786 ng/ul

RT: 10.193 min Scan# 1208

Delta R.T. 0.006 min

Lab File: BP024148.D

Acq: 04 Mar 2025 12:20

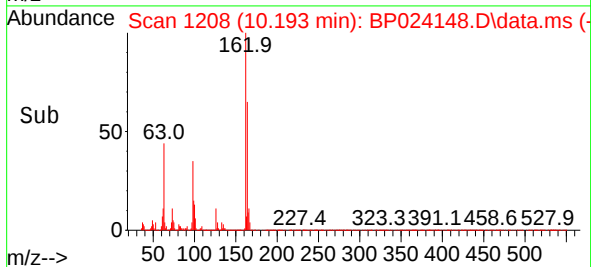
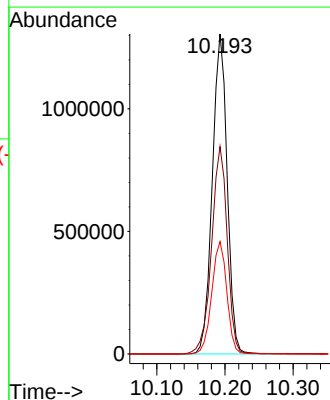
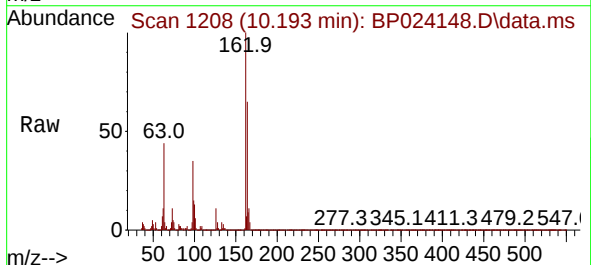
Tgt Ion:162 Resp: 1980616

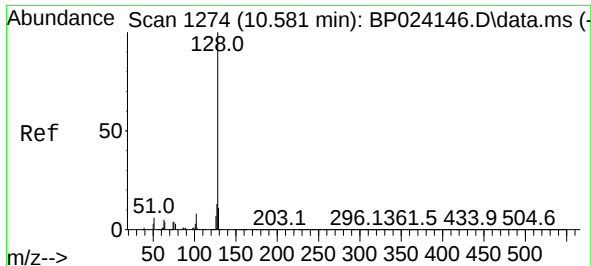
Ion Ratio Lower Upper

162 100

164 64.8 52.6 79.0

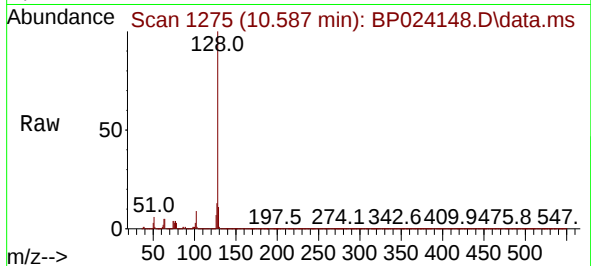
98 35.1 28.5 42.7





#30
Naphthalene
Concen: 77.976 ng/ul
RT: 10.587 min Scan# 1274
Delta R.T. 0.006 min
Lab File: BP024148.D
Acq: 04 Mar 2025 12:20

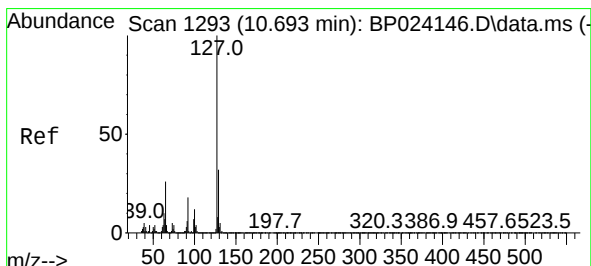
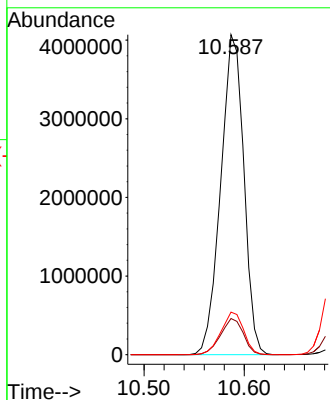
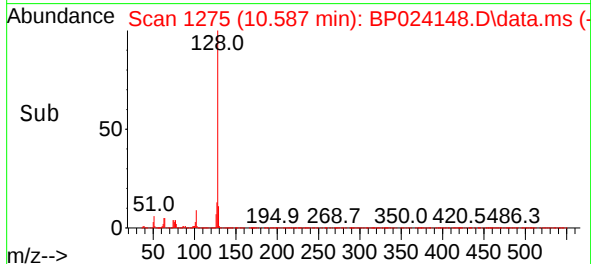
Instrument :
BNA_P
ClientSampleId :
SSTD080627



Tgt Ion:128 Resp: 6493148
Ion Ratio Lower Upper
128 100
129 11.3 8.8 13.2
127 13.3 10.3 15.5

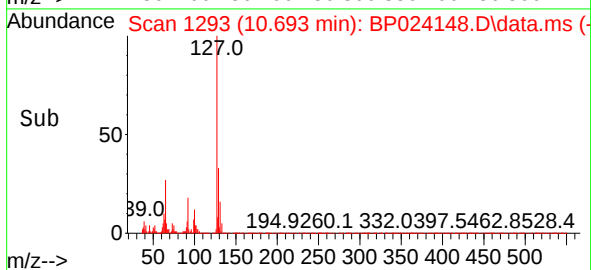
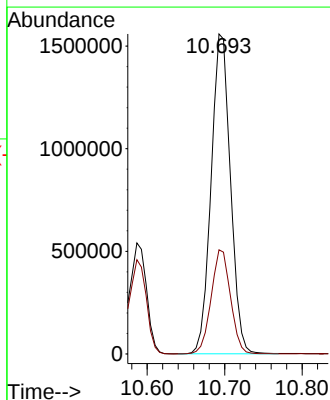
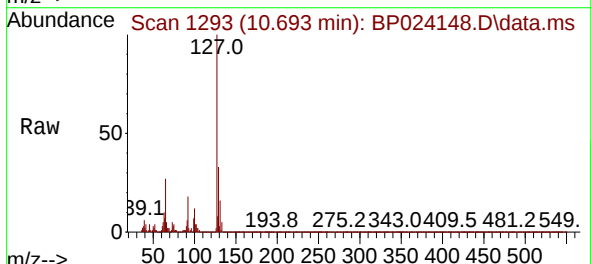
Manual Integrations
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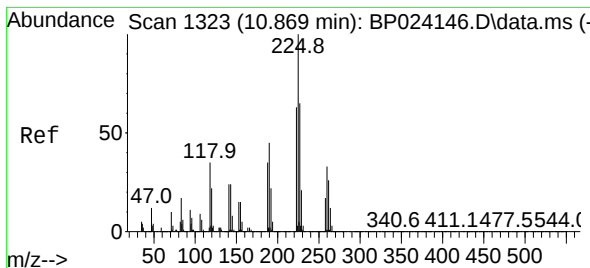
Reviewed By :Rahul Chavli 03/05/2025
Supervised By :Jagrut Upadhyay 03/05/2025



#32
4-Chloroaniline
Concen: 78.383 ng/ul
RT: 10.693 min Scan# 1293
Delta R.T. -0.000 min
Lab File: BP024148.D
Acq: 04 Mar 2025 12:20

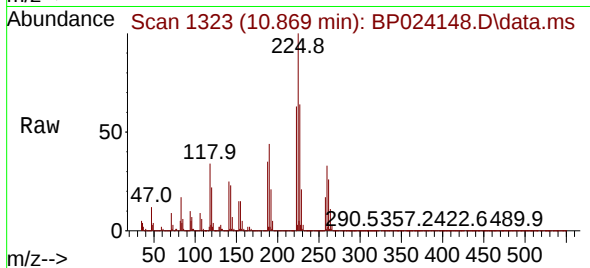
Tgt Ion:127 Resp: 2705727
Ion Ratio Lower Upper
127 100
129 32.5 25.5 38.3





#33
Hexachlorobutadiene
Concen: 75.490 ng/ul
RT: 10.869 min Scan# 1430
Delta R.T. -0.000 min
Lab File: BP024148.D
Acq: 04 Mar 2025 12:20

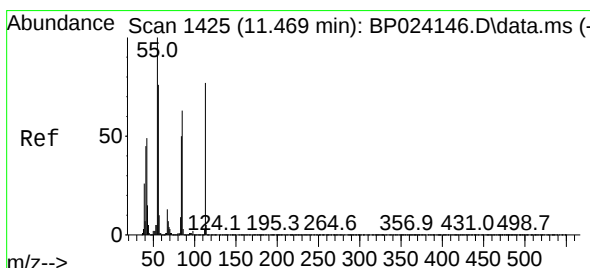
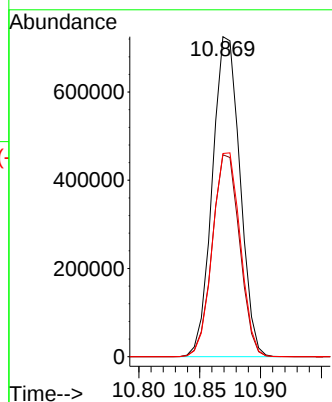
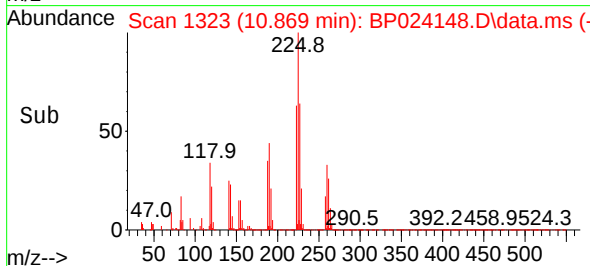
Instrument :
BNA_P
ClientSampleId :
SSTD080627



Tgt Ion:225 Resp: 1143770
Ion Ratio Lower Upper
225 100
223 63.1 50.2 75.4
227 63.5 52.2 78.2

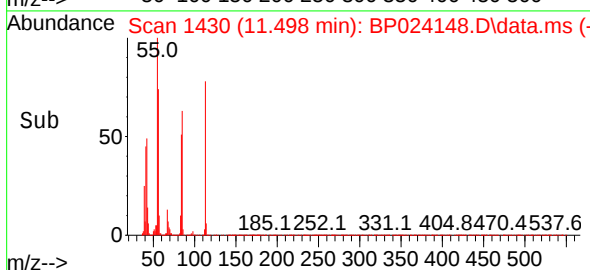
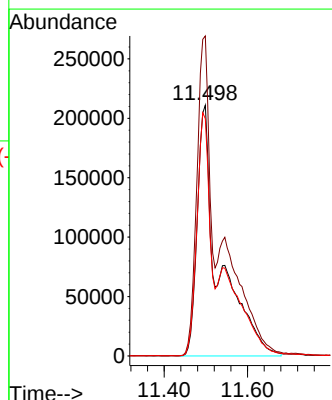
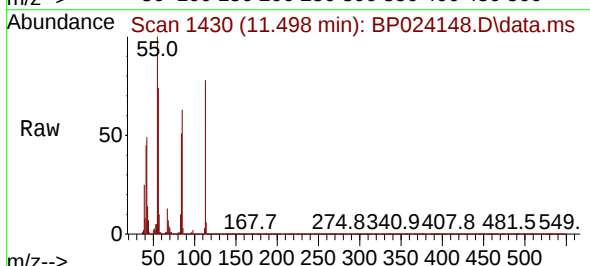
Manual Integrations
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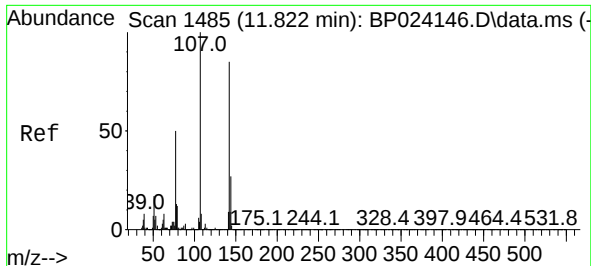
Reviewed By :Rahul Chavli 03/05/2025
Supervised By :Jagrut Upadhyay 03/05/2025



#34
Caprolactam
Concen: 81.614 ng/ul m
RT: 11.498 min Scan# 1430
Delta R.T. 0.029 min
Lab File: BP024148.D
Acq: 04 Mar 2025 12:20

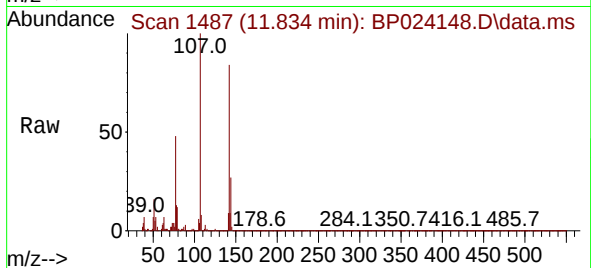
Tgt Ion:113 Resp: 765879
Ion Ratio Lower Upper
113 100
55 127.6 104.7 157.1
56 94.6 79.8 119.6





#35
4-Chloro-3-methylphenol
Concen: 82.240 ng/ul
RT: 11.834 min Scan# 1487
Delta R.T. 0.012 min
Lab File: BP024148.D
Acq: 04 Mar 2025 12:20

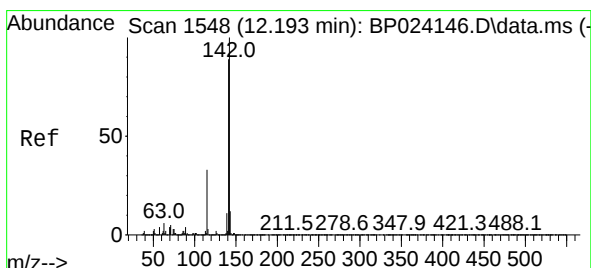
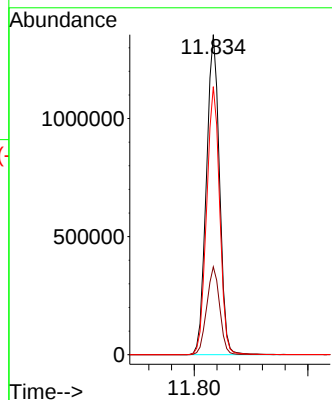
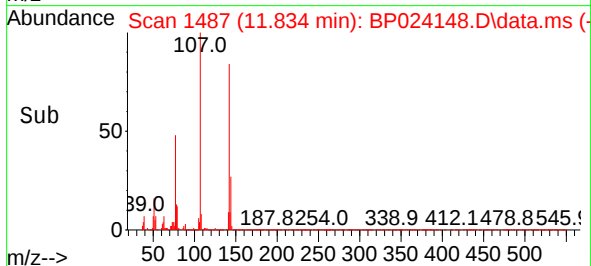
Instrument :
BNA_P
ClientSampleId :
SSTD080627



Tgt Ion:107 Resp: 216189
Ion Ratio Lower Upper
107 100
144 27.4 21.8 32.6
142 83.8 67.8 101.6

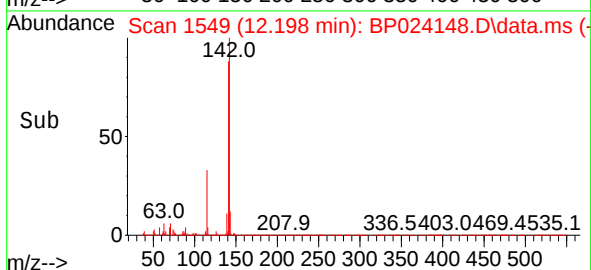
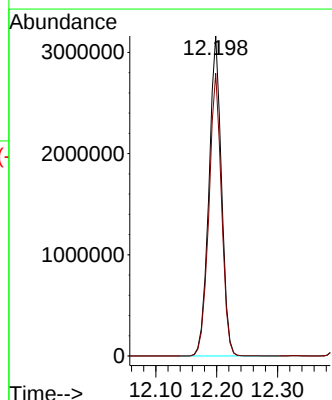
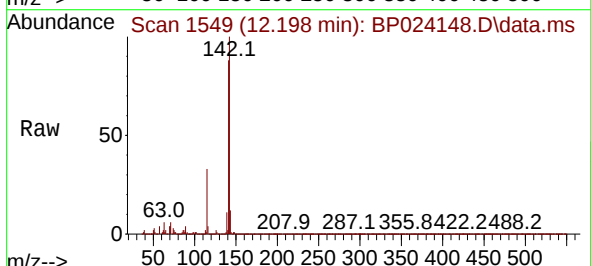
Manual Integrations
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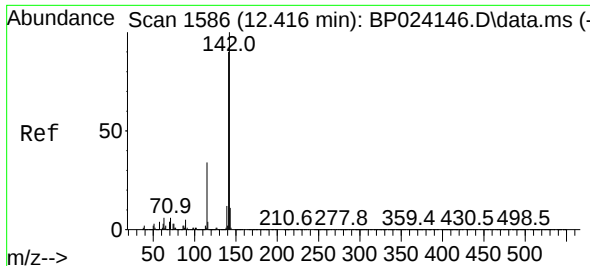
Reviewed By :Rahul Chavli 03/05/2025
Supervised By :Jagrut Upadhyay 03/05/2025



#36
2-Methylnaphthalene
Concen: 78.464 ng/ul
RT: 12.198 min Scan# 1549
Delta R.T. 0.006 min
Lab File: BP024148.D
Acq: 04 Mar 2025 12:20

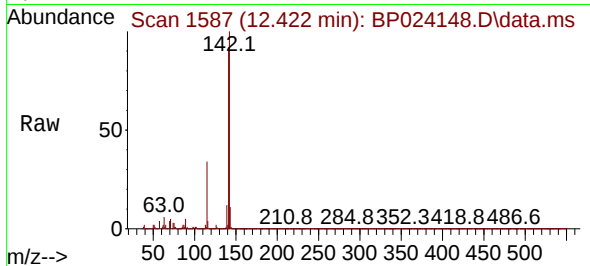
Tgt Ion:142 Resp: 4539859
Ion Ratio Lower Upper
142 100
141 88.3 71.3 106.9





#37
1-Methylnaphthalene
Concen: 78.305 ng/ul
RT: 12.422 min Scan# 1586
Delta R.T. 0.006 min
Lab File: BP024148.D
Acq: 04 Mar 2025 12:20

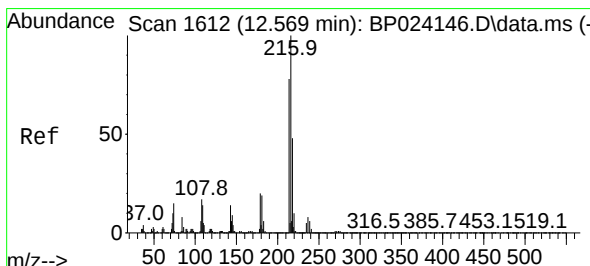
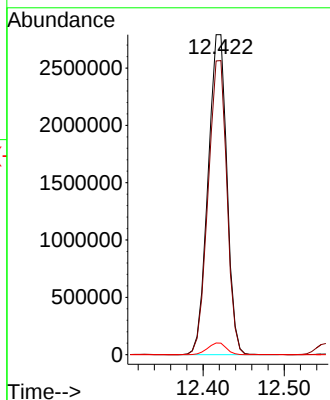
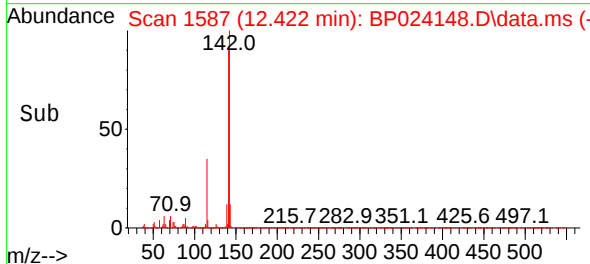
Instrument :
BNA_P
ClientSampleId :
SSTD080627



Tgt Ion:142 Resp: 4490438
Ion Ratio Lower Upper
142 100
141 91.9 72.4 108.6
116 3.6 2.8 4.2

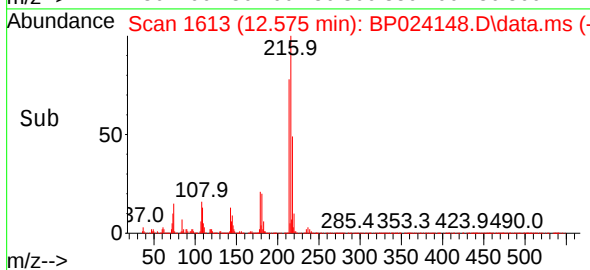
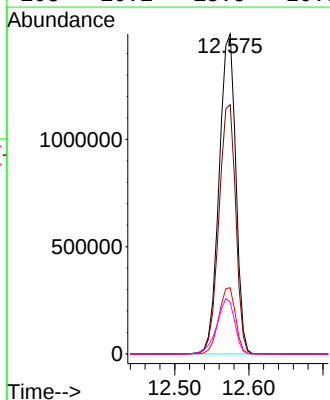
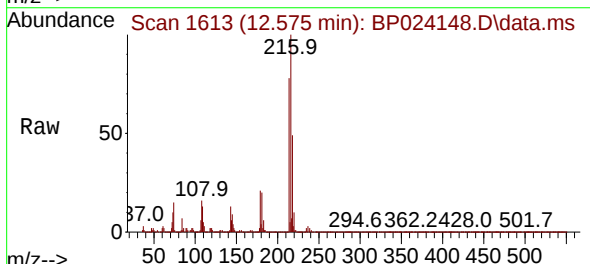
Manual Integrations
APPROVED

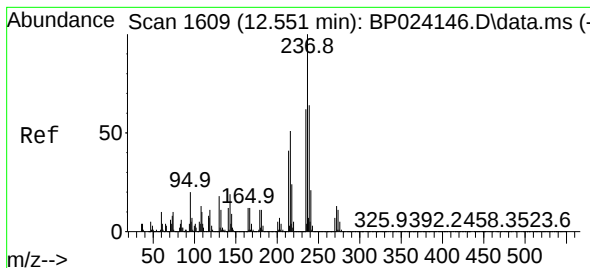
Reviewed By :Rahul Chavli 03/05/2025
Supervised By :Jagrut Upadhyay 03/05/2025



#39
1,2,4,5-Tetrachlorobenzene
Concen: 78.744 ng/ul
RT: 12.575 min Scan# 1613
Delta R.T. 0.006 min
Lab File: BP024148.D
Acq: 04 Mar 2025 12:20

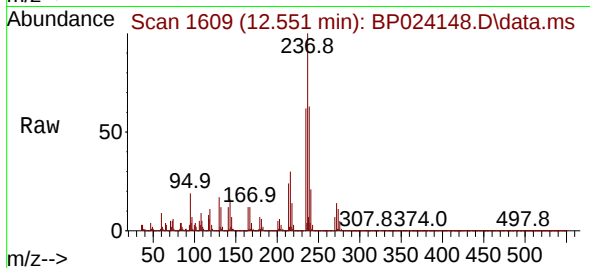
Tgt Ion:216 Resp: 2328231
Ion Ratio Lower Upper
216 100
214 77.9 62.6 93.8
179 20.7 16.2 24.2
108 16.1 13.5 20.3





#40
Hexachlorocyclopentadiene
Concen: 74.766 ng/ul
RT: 12.551 min Scan# 1609
Delta R.T. -0.000 min
Lab File: BP024148.D
Acq: 04 Mar 2025 12:20

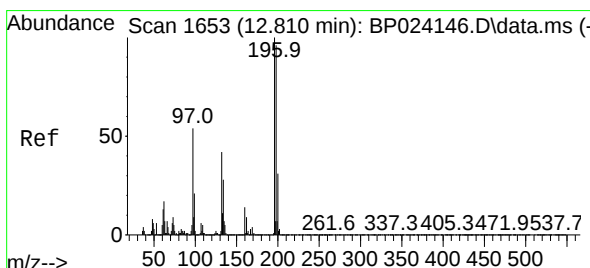
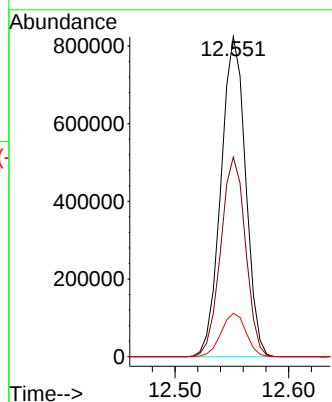
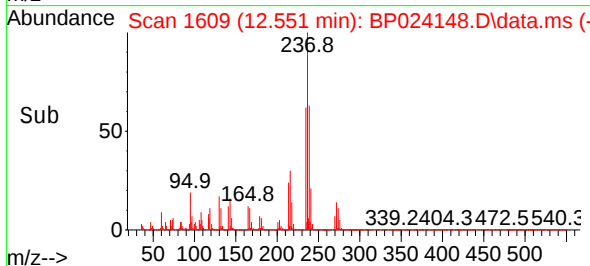
Instrument :
BNA_P
ClientSampleId :
SSTD080627



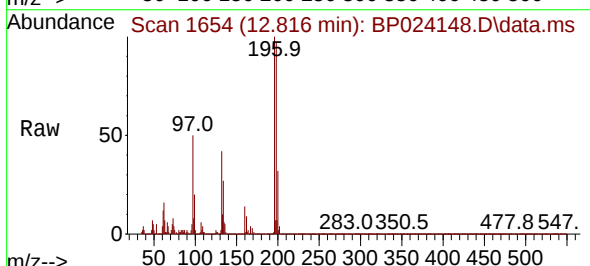
Tgt Ion:237 Resp: 124057
Ion Ratio Lower Upper
237 100
235 62.4 49.3 73.9
272 13.5 11.4 17.2

Manual Integrations
APPROVED

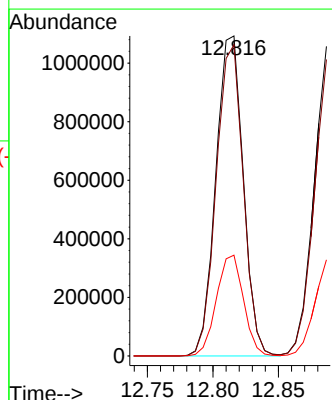
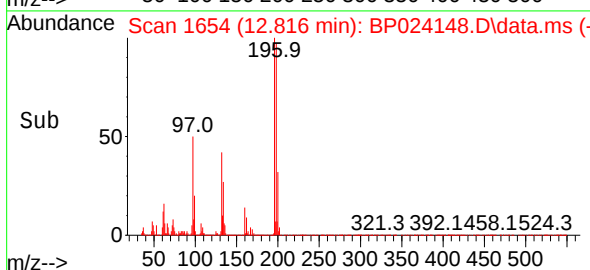
Reviewed By :Rahul Chavli 03/05/2025
Supervised By :Jagrut Upadhyay 03/05/2025

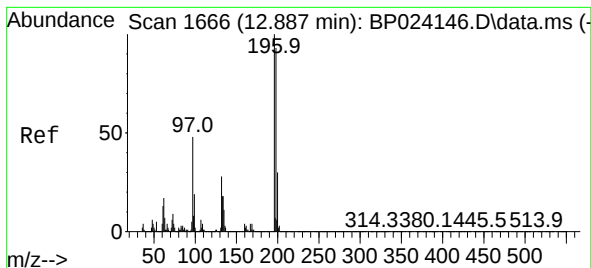


#41
2,4,6-Trichlorophenol
Concen: 81.536 ng/ul
RT: 12.816 min Scan# 1654
Delta R.T. 0.006 min
Lab File: BP024148.D
Acq: 04 Mar 2025 12:20



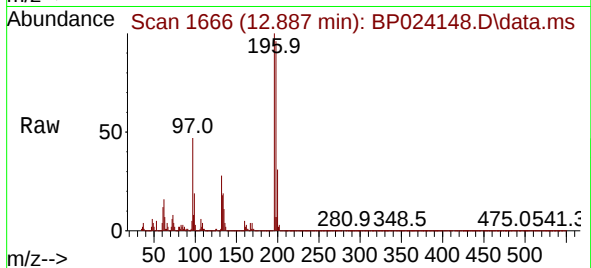
Tgt Ion:196 Resp: 1589472
Ion Ratio Lower Upper
196 100
198 97.2 77.0 115.6
200 31.5 24.8 37.2





#42
2,4,5-Trichlorophenol
Concen: 81.944 ng/ul
RT: 12.887 min Scan# 1666
Delta R.T. -0.000 min
Lab File: BP024148.D
Acq: 04 Mar 2025 12:20

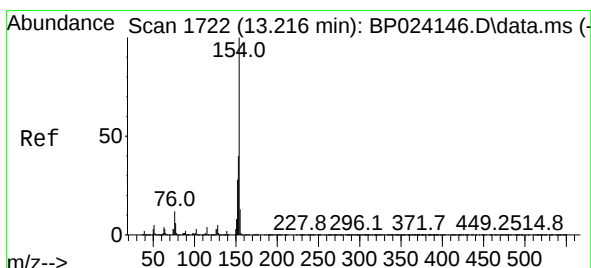
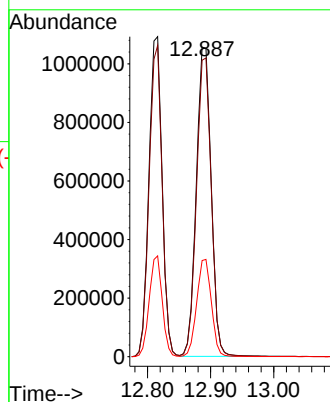
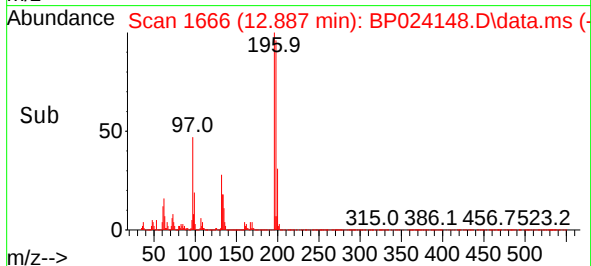
Instrument :
BNA_P
ClientSampleId :
SSTD080627



Tgt Ion:196 Resp: 172839
Ion Ratio Lower Upper
196 100
198 95.8 74.7 112.1
200 31.1 24.2 36.2

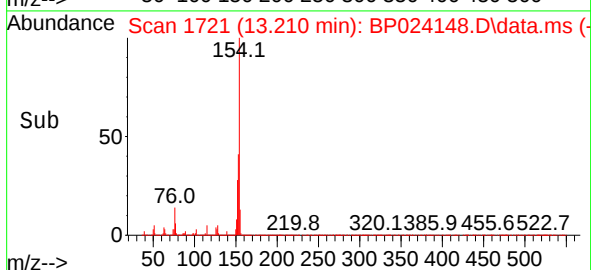
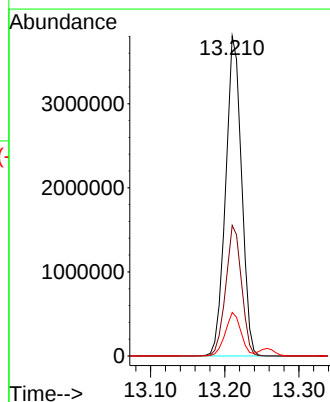
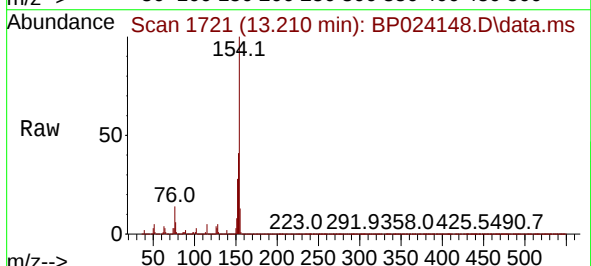
Manual Integrations
APPROVED

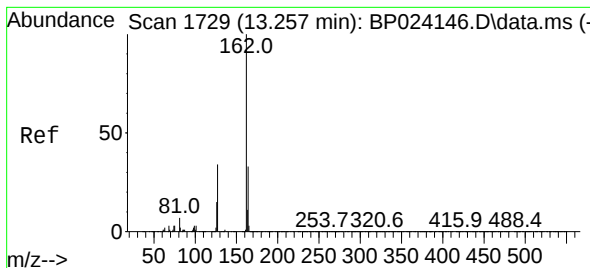
Reviewed By :Rahul Chavli 03/05/2025
Supervised By :Jagrut Upadhyay 03/05/2025



#43
1,1'-Biphenyl
Concen: 76.797 ng/ul
RT: 13.210 min Scan# 1721
Delta R.T. -0.006 min
Lab File: BP024148.D
Acq: 04 Mar 2025 12:20

Tgt Ion:154 Resp: 5675323
Ion Ratio Lower Upper
154 100
153 40.8 31.9 47.9
76 13.6 10.0 15.0





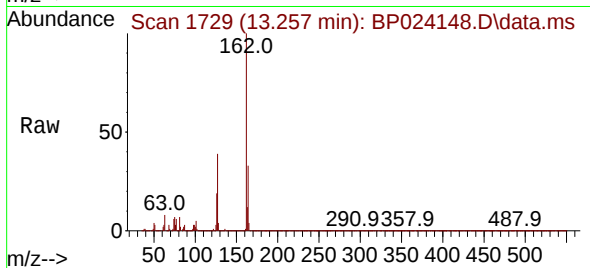
#44
2-Chloronaphthalene
Concen: 77.129 ng/ul
RT: 13.257 min Scan# 1729
Delta R.T. -0.000 min
Lab File: BP024148.D
Acq: 04 Mar 2025 12:20

Instrument :

BNA_P

ClientSampleId :

SSTD080627



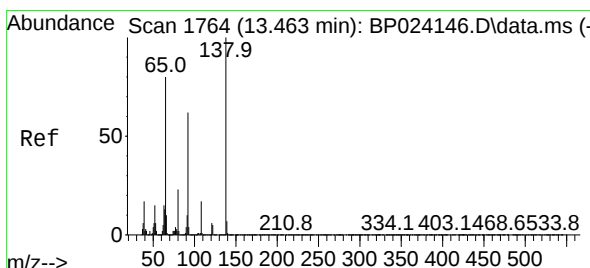
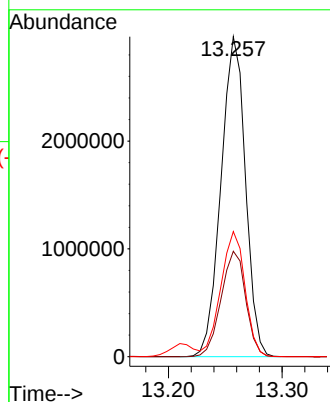
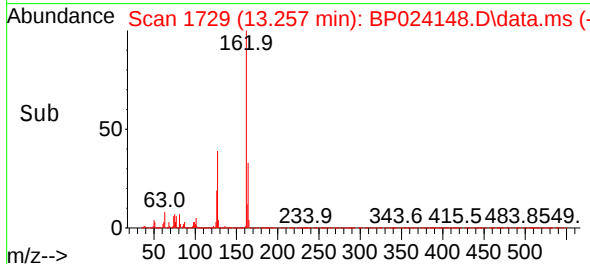
Tgt Ion:162 Resp: 444202
Ion Ratio Lower Upper
162 100
164 33.0 26.3 39.5
127 39.1 30.5 45.7

Manual Integrations

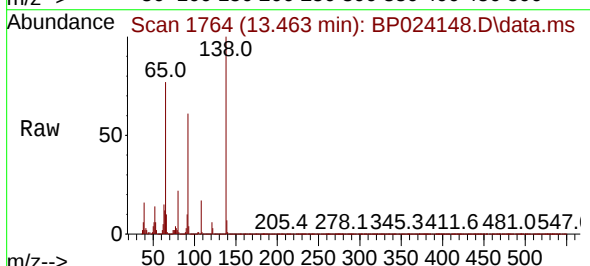
APPROVED

Reviewed By :Rahul Chavli 03/05/2025

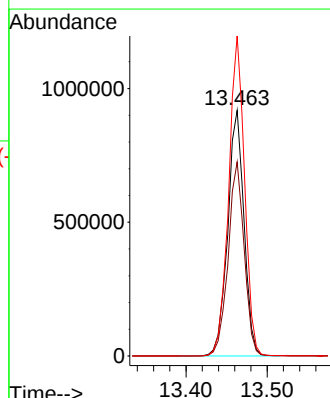
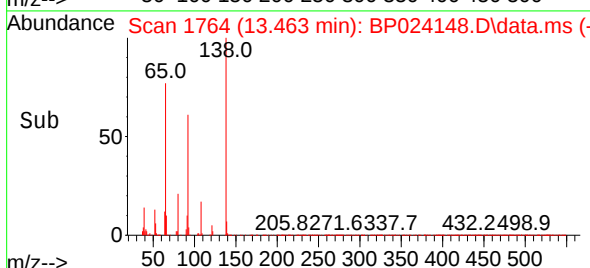
Supervised By :Jagrut Upadhyay 03/05/2025

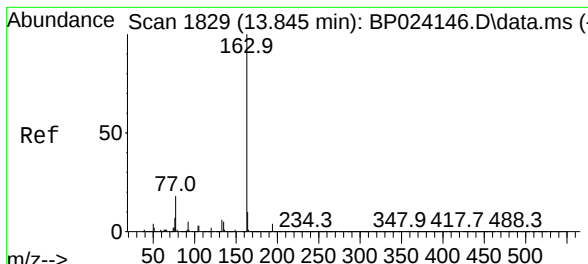


#45
2-Nitroaniline
Concen: 85.354 ng/ul
RT: 13.463 min Scan# 1764
Delta R.T. -0.000 min
Lab File: BP024148.D
Acq: 04 Mar 2025 12:20



Tgt Ion: 65 Resp: 1280701
Ion Ratio Lower Upper
65 100
92 79.0 62.1 93.1
138 130.3 100.5 150.7





#47
 Dimethylphthalate
 Concen: 75.165 ng/ul
 RT: 13.845 min Scan# 1829
 Delta R.T. -0.000 min
 Lab File: BP024148.D
 Acq: 04 Mar 2025 12:20

Instrument :

BNA_P

ClientSampleId :

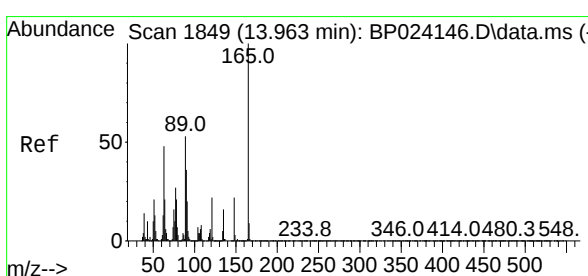
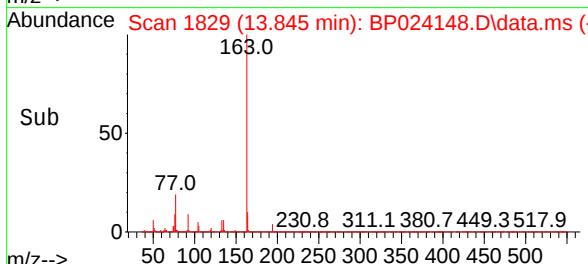
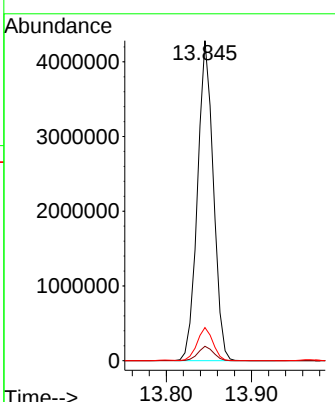
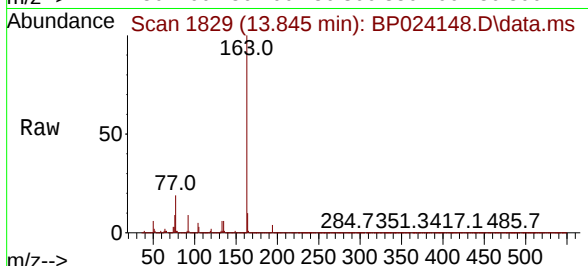
SSTD080627

Tgt Ion:163 Resp: 552060

Ion	Ratio	Lower	Upper
163	100		
194	4.5	3.4	5.2
164	10.3	8.2	12.2

Manual Integrations
 APPROVED

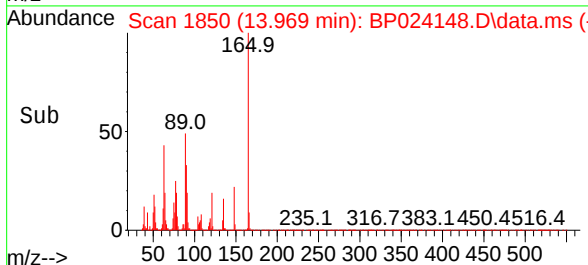
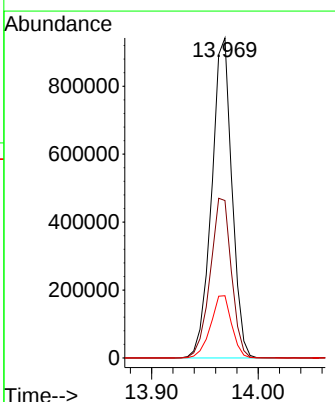
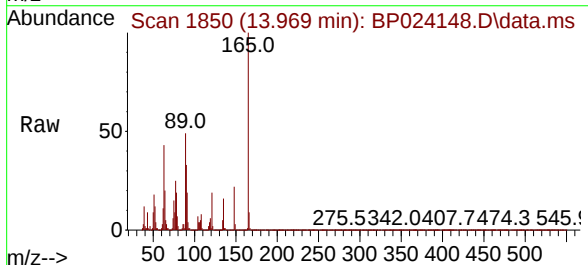
Reviewed By :Rahul Chavli 03/05/2025
 Supervised By :Jagrut Upadhyay 03/05/2025

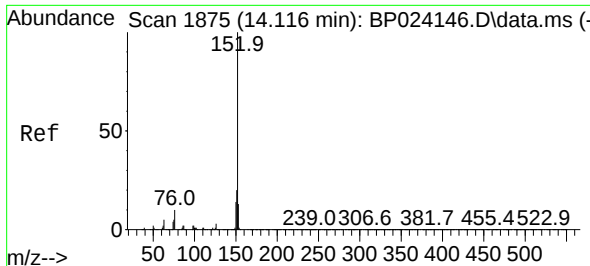


#48
 2,6-Dinitrotoluene
 Concen: 86.685 ng/ul
 RT: 13.969 min Scan# 1850
 Delta R.T. 0.006 min
 Lab File: BP024148.D
 Acq: 04 Mar 2025 12:20

Tgt Ion:165 Resp: 1242813

Ion	Ratio	Lower	Upper
165	100		
89	49.2	42.6	63.8
121	19.5	17.7	26.5





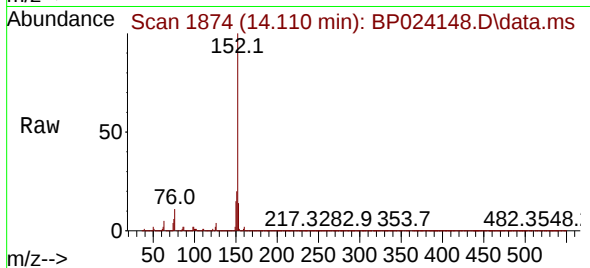
#50
Acenaphthylene
Concen: 77.318 ng/ul
RT: 14.110 min Scan# 1875
Delta R.T. -0.006 min
Lab File: BP024148.D
Acq: 04 Mar 2025 12:20

Instrument :

BNA_P

ClientSampleId :

SSTD080627



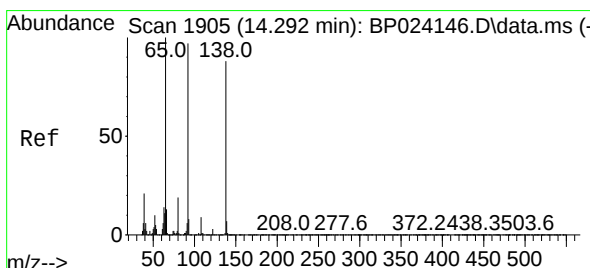
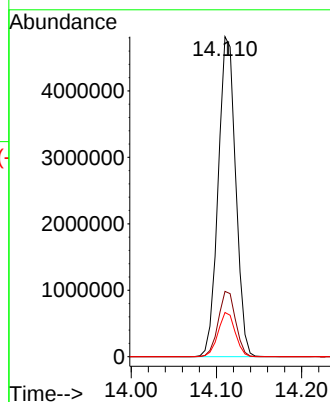
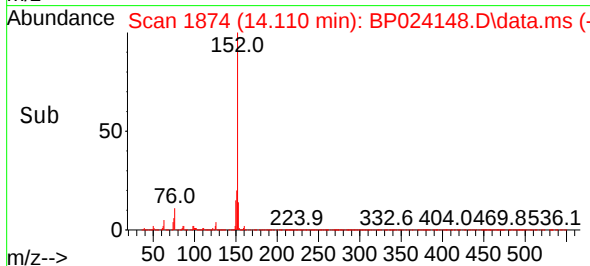
Tgt Ion:152 Resp: 687166
Ion Ratio Lower Upper
152 100
151 20.4 15.7 23.5
153 13.8 10.5 15.7

Manual Integrations

APPROVED

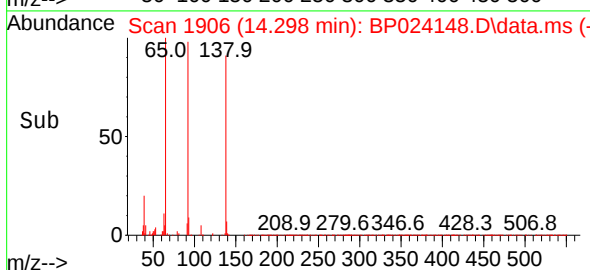
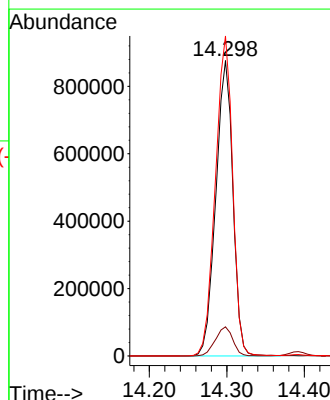
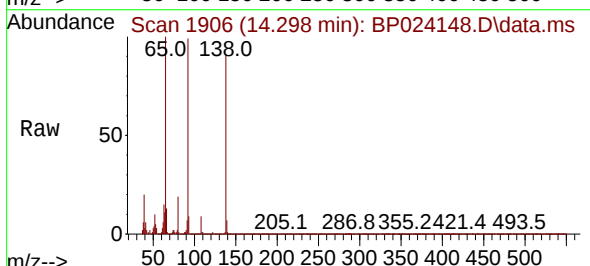
Reviewed By :Rahul Chavli 03/05/2025

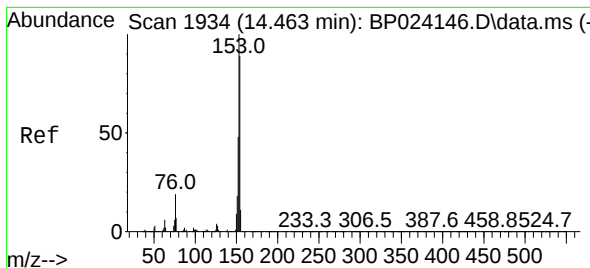
Supervised By :Jagrut Upadhyay 03/05/2025



#51
3-Nitroaniline
Concen: 85.271 ng/ul
RT: 14.298 min Scan# 1906
Delta R.T. 0.006 min
Lab File: BP024148.D
Acq: 04 Mar 2025 12:20

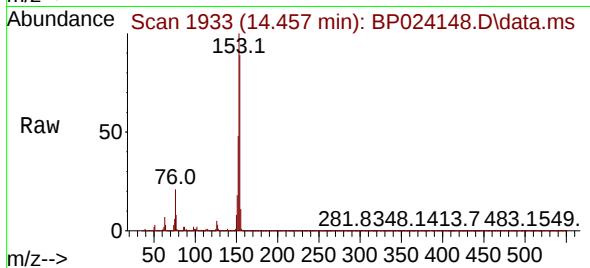
Tgt Ion:138 Resp: 1341277
Ion Ratio Lower Upper
138 100
108 9.9 8.5 12.7
92 108.3 88.3 132.5





#52
Acenaphthene
Concen: 77.835 ng/ul
RT: 14.457 min Scan# 1933
Delta R.T. -0.006 min
Lab File: BP024148.D
Acq: 04 Mar 2025 12:20

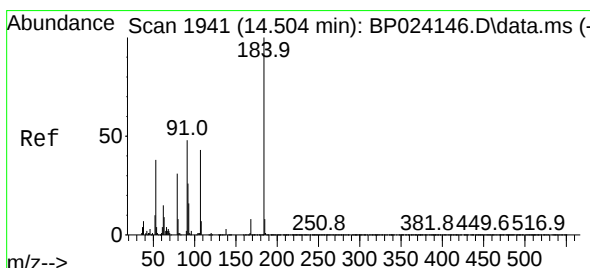
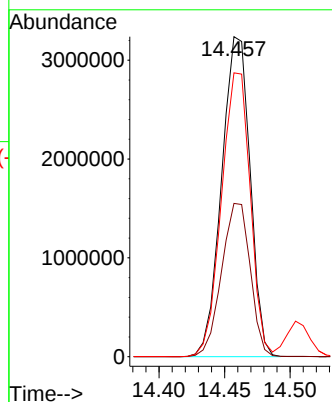
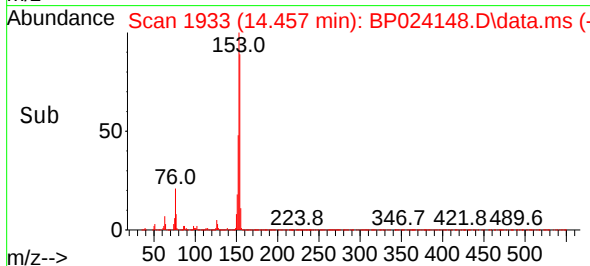
Instrument :
BNA_P
ClientSampleId :
SSTD080627



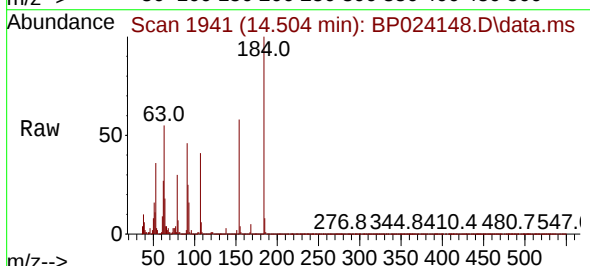
Tgt Ion:153 Resp: 489578
Ion Ratio Lower Upper
153 100
152 47.9 38.2 57.4
154 88.7 71.0 106.6

Manual Integrations
APPROVED

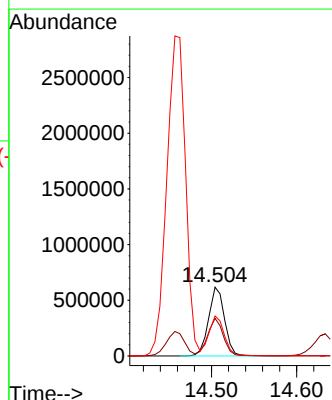
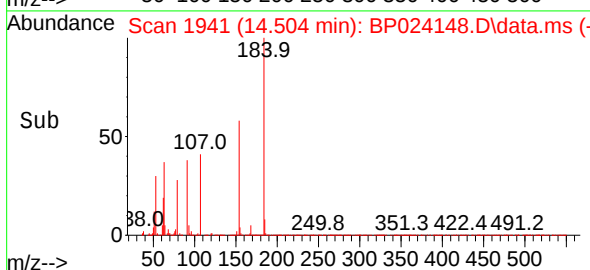
Reviewed By :Rahul Chavli 03/05/2025
Supervised By :Jagrut Upadhyay 03/05/2025

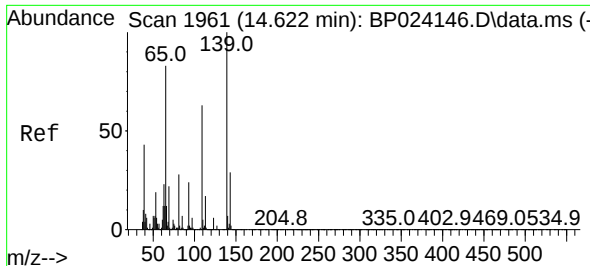


#53
2,4-Dinitrophenol
Concen: 93.242 ng/ul
RT: 14.504 min Scan# 1941
Delta R.T. -0.000 min
Lab File: BP024148.D
Acq: 04 Mar 2025 12:20



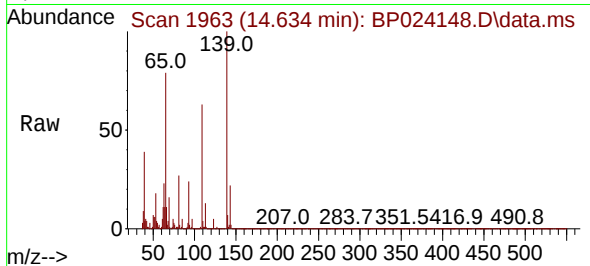
Tgt Ion:184 Resp: 805572
Ion Ratio Lower Upper
184 100
63 54.7 47.8 71.8
154 58.2 47.0 70.6





#55
4-Nitrophenol
Concen: 79.691 ng/ul
RT: 14.634 min Scan# 1963
Delta R.T. 0.012 min
Lab File: BP024148.D
Acq: 04 Mar 2025 12:20

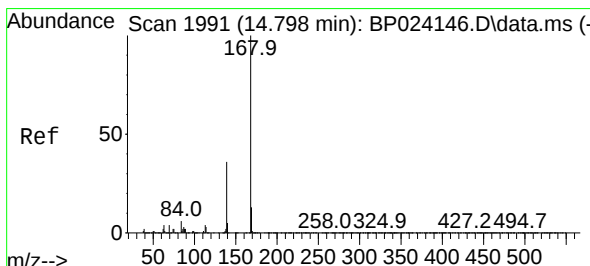
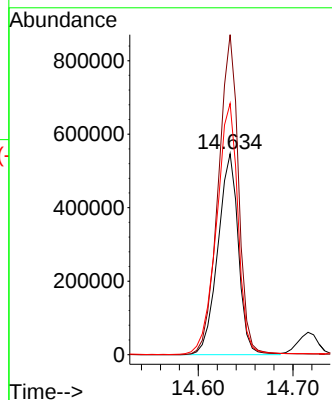
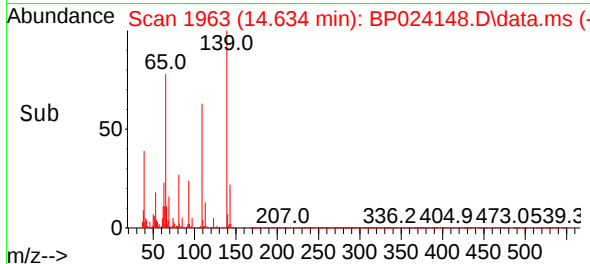
Instrument :
BNA_P
ClientSampleId :
SSTD080627



Tgt Ion:109 Resp: 82113
Ion Ratio Lower Upper
109 100
139 159.3 127.4 191.2
65 125.1 106.3 159.5

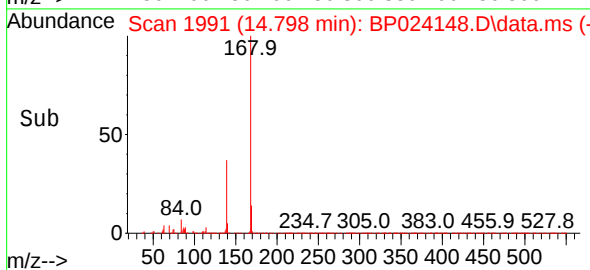
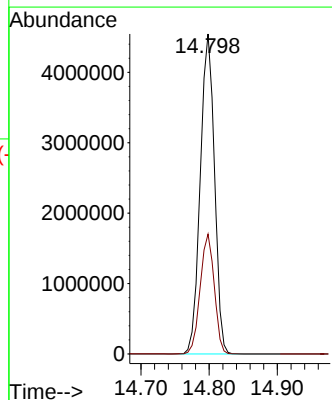
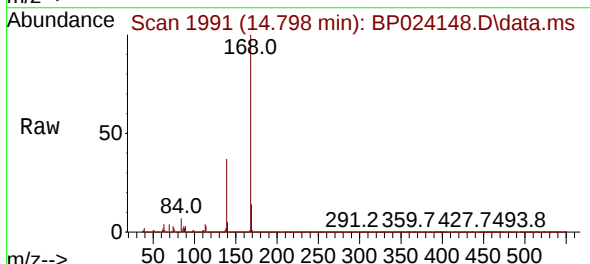
Manual Integrations
APPROVED

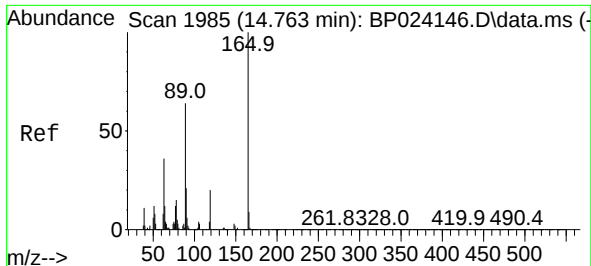
Reviewed By :Rahul Chavli 03/05/2025
Supervised By :Jagrut Upadhyay 03/05/2025



#56
Dibenzofuran
Concen: 75.436 ng/ul
RT: 14.798 min Scan# 1991
Delta R.T. -0.000 min
Lab File: BP024148.D
Acq: 04 Mar 2025 12:20

Tgt Ion:168 Resp: 6590565
Ion Ratio Lower Upper
168 100
139 37.4 28.9 43.3





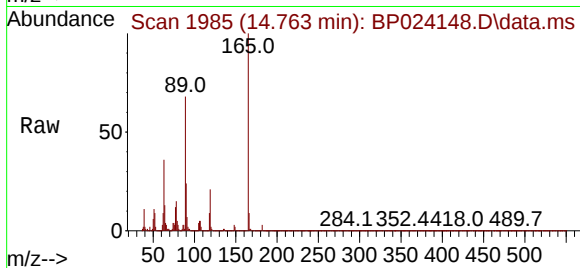
#57
2,4-Dinitrotoluene
Concen: 83.658 ng/ul
RT: 14.763 min Scan# 1985
Delta R.T. -0.000 min
Lab File: BP024148.D
Acq: 04 Mar 2025 12:20

Instrument :

BNA_P

ClientSampleId :

SSTD080627



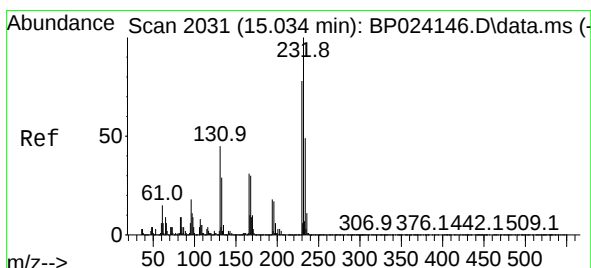
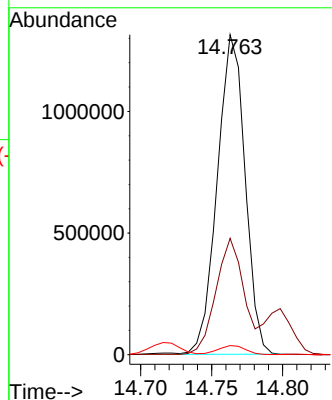
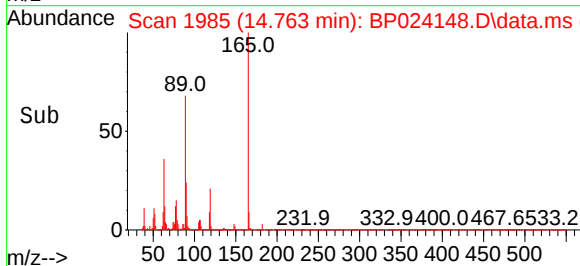
Tgt Ion:165 Resp: 178737
Ion Ratio Lower Upper
165 100
63 36.4 28.7 43.1
182 2.8 2.2 3.2

Manual Integrations

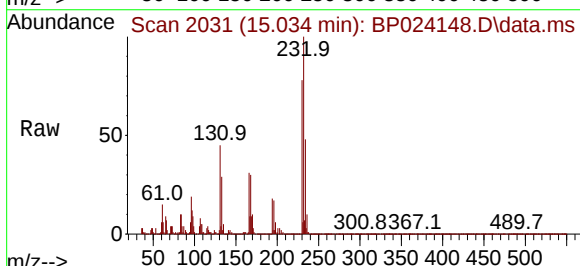
APPROVED

Reviewed By :Rahul Chavli 03/05/2025

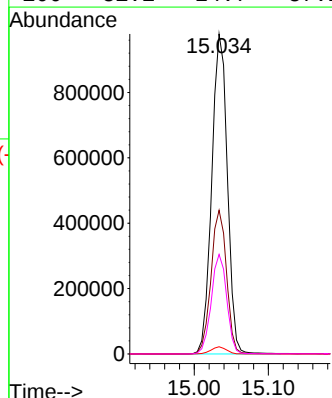
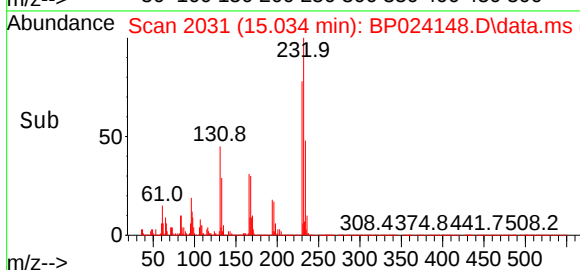
Supervised By :Jagrut Upadhyay 03/05/2025

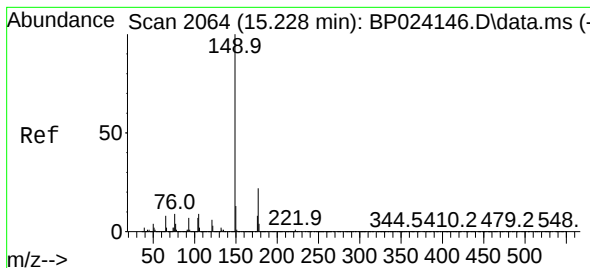


#58
2,3,4,6-Tetrachlorophenol
Concen: 80.794 ng/ul
RT: 15.034 min Scan# 2031
Delta R.T. -0.000 min
Lab File: BP024148.D
Acq: 04 Mar 2025 12:20



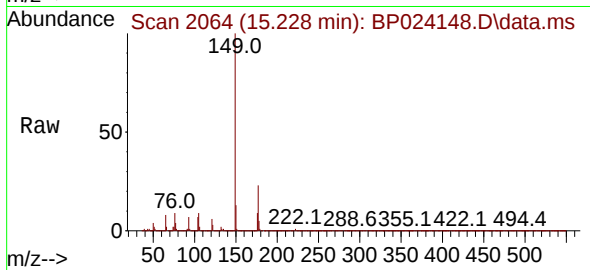
Tgt Ion:232 Resp: 1433900
Ion Ratio Lower Upper
232 100
131 44.9 36.1 54.1
130 2.3 1.8 2.8
166 31.1 24.7 37.1





#59
Diethylphthalate
Concen: 75.648 ng/ul
RT: 15.228 min Scan# 2064
Delta R.T. -0.000 min
Lab File: BP024148.D
Acq: 04 Mar 2025 12:20

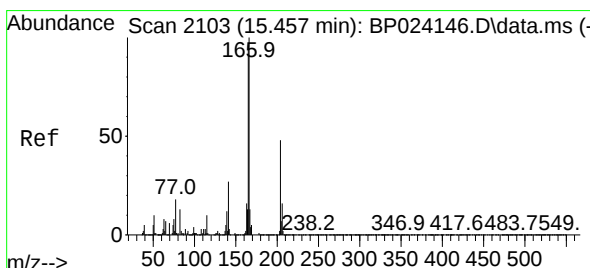
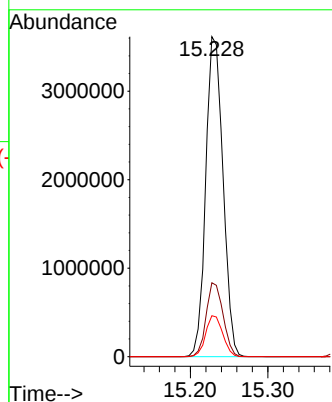
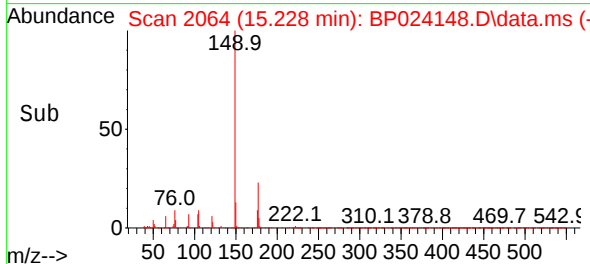
Instrument : BNA_P
ClientSampleId : SSTD080627



Tgt Ion:149 Resp: 5586558
Ion Ratio Lower Upper
149 100
177 23.1 17.7 26.5
150 12.8 10.1 15.1

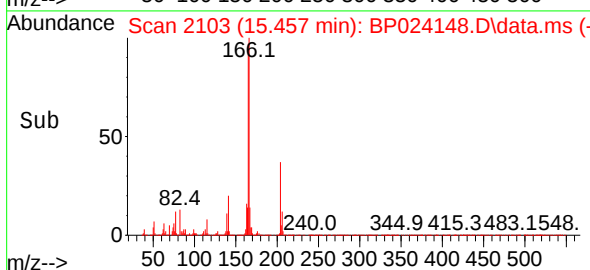
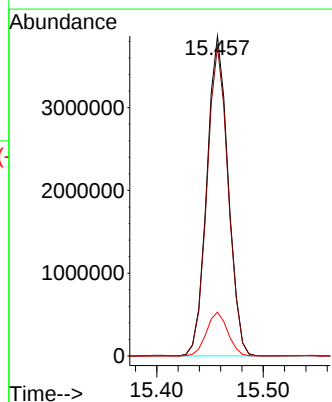
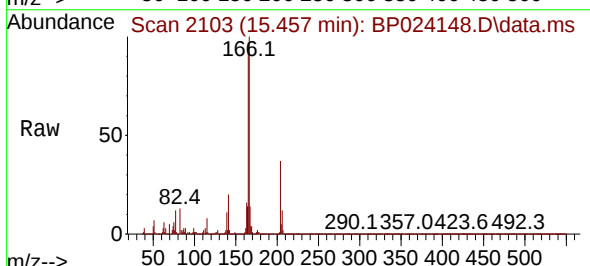
Manual Integrations
APPROVED

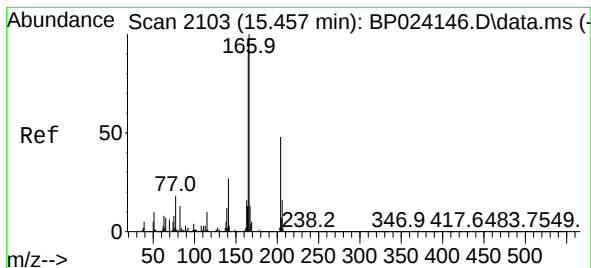
Reviewed By :Rahul Chavli 03/05/2025
Supervised By :Jagrut Upadhyay 03/05/2025



#61
Fluorene
Concen: 74.120 ng/ul
RT: 15.457 min Scan# 2103
Delta R.T. -0.000 min
Lab File: BP024148.D
Acq: 04 Mar 2025 12:20

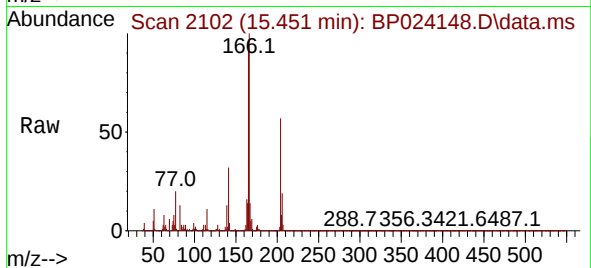
Tgt Ion:166 Resp: 5352169
Ion Ratio Lower Upper
166 100
165 96.8 77.1 115.7
167 13.7 10.6 16.0





#62
4-Chlorophenyl-phenylether
Concen: 74.461 ng/ul
RT: 15.451 min Scan# 2102
Delta R.T. -0.006 min
Lab File: BP024148.D
Acq: 04 Mar 2025 12:20

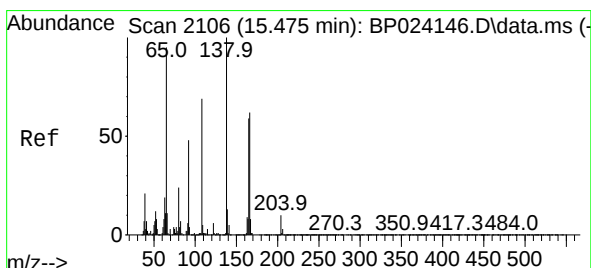
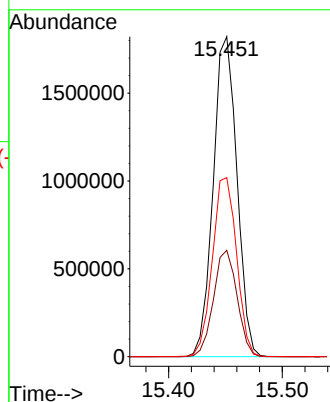
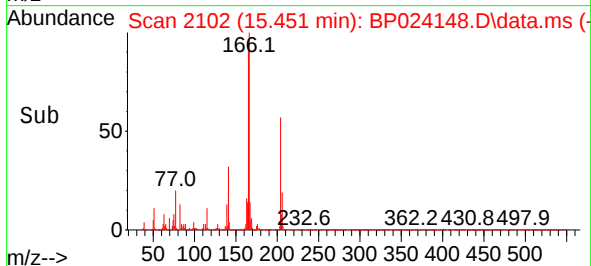
Instrument :
BNA_P
ClientSampleId :
SSTD080627



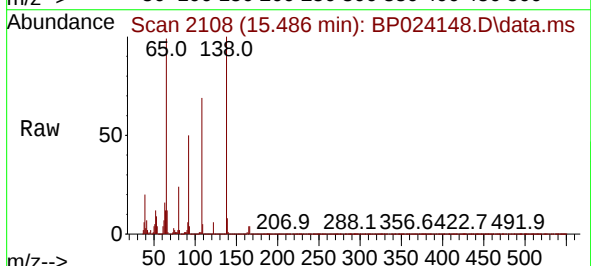
Tgt Ion:204 Resp: 264827
Ion Ratio Lower Upper
204 100
206 33.3 25.8 38.8
141 56.0 45.1 67.7

Manual Integrations
APPROVED

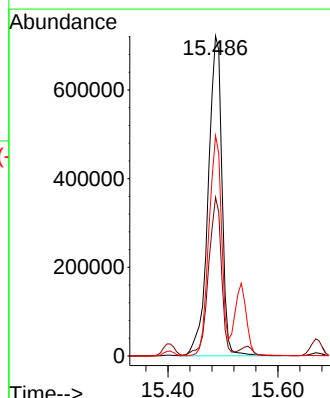
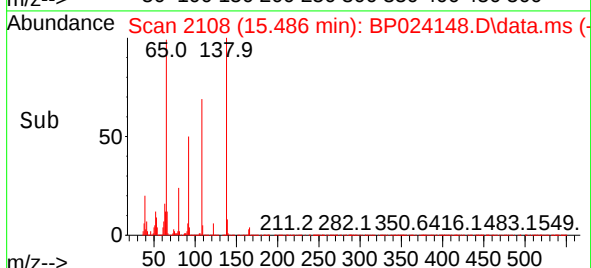
Reviewed By :Rahul Chavli 03/05/2025
Supervised By :Jagrut Upadhyay 03/05/2025

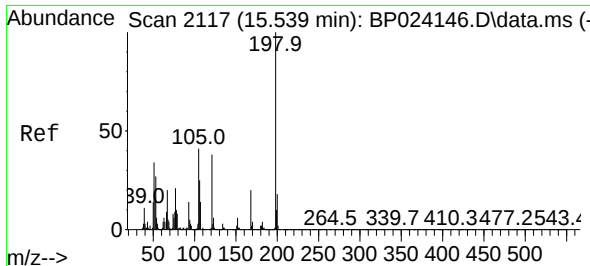


#63
4-Nitroaniline
Concen: 81.450 ng/ul
RT: 15.486 min Scan# 2108
Delta R.T. 0.012 min
Lab File: BP024148.D
Acq: 04 Mar 2025 12:20



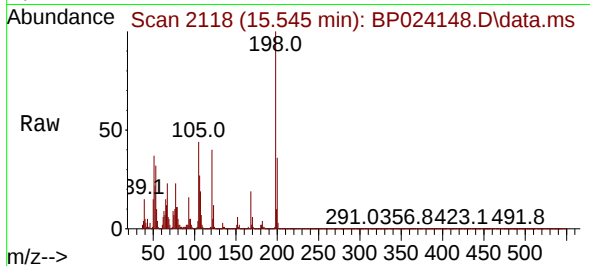
Tgt Ion:138 Resp: 1256591
Ion Ratio Lower Upper
138 100
92 49.6 38.9 58.3
108 68.8 55.3 82.9





#66
4,6-Dinitro-2-methylphenol
Concen: 87.631 ng/ul
RT: 15.545 min Scan# 2117
Delta R.T. 0.006 min
Lab File: BP024148.D
Acq: 04 Mar 2025 12:20

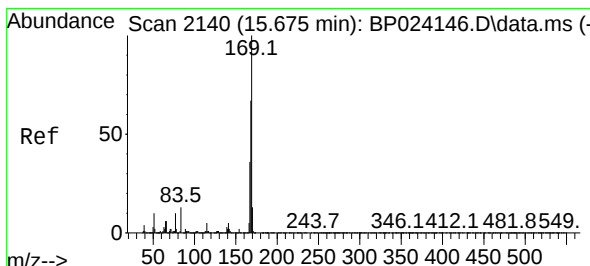
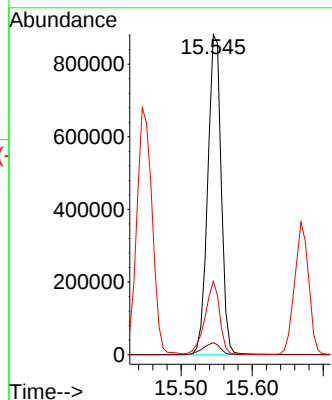
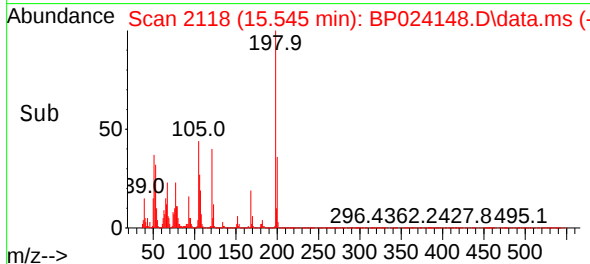
Instrument :
BNA_P
ClientSampleId :
SSTD080627



Tgt Ion:198 Resp: 116274
Ion Ratio Lower Upper
198 100
182 3.8 3.5 5.3
77 23.0 17.6 26.4

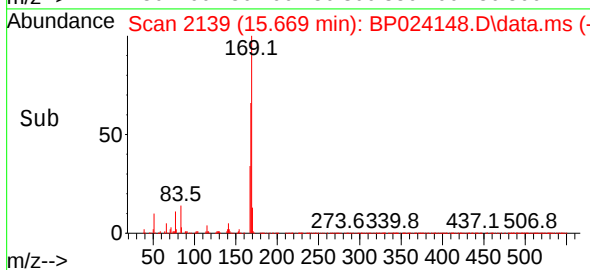
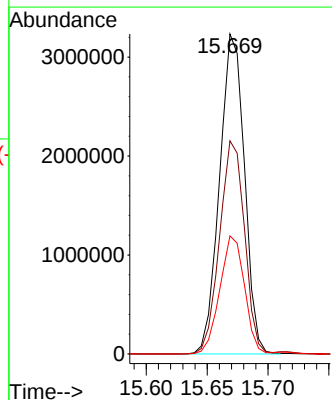
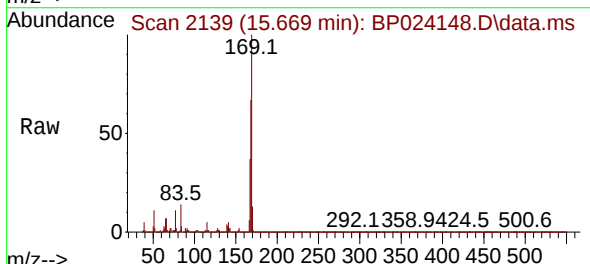
Manual Integrations
APPROVED

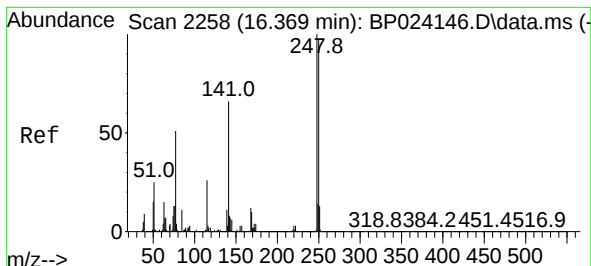
Reviewed By :Rahul Chavli 03/05/2025
Supervised By :Jagrut Upadhyay 03/05/2025



#67
N-Nitrosodiphenylamine
Concen: 77.347 ng/ul
RT: 15.669 min Scan# 2139
Delta R.T. -0.006 min
Lab File: BP024148.D
Acq: 04 Mar 2025 12:20

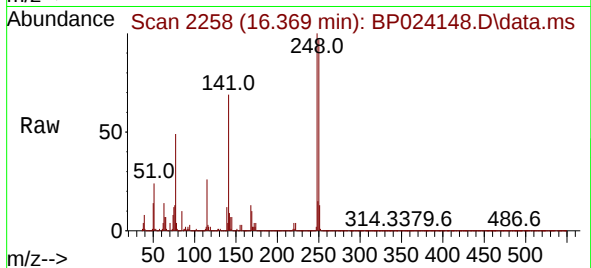
Tgt Ion:169 Resp: 4594390
Ion Ratio Lower Upper
169 100
168 66.6 53.4 80.0
167 36.9 29.0 43.4





#68
4-Bromophenyl-phenylether
Concen: 80.071 ng/ul
RT: 16.369 min Scan# 2258
Delta R.T. -0.000 min
Lab File: BP024148.D
Acq: 04 Mar 2025 12:20

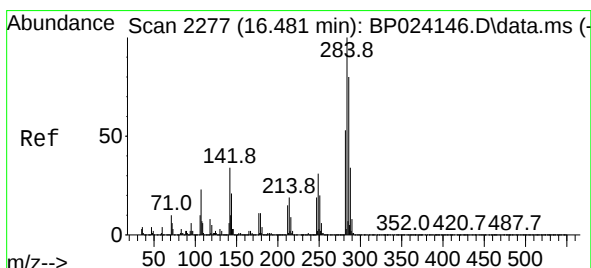
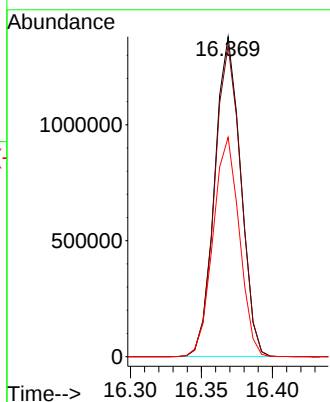
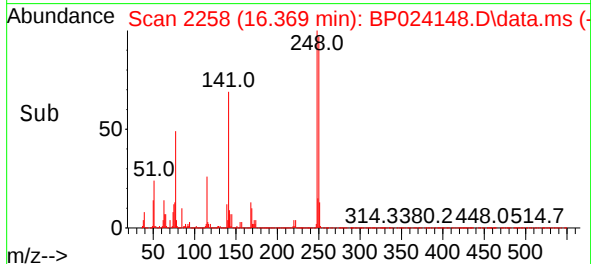
Instrument :
BNA_P
ClientSampleId :
SSTD080627



Tgt Ion:248 Resp: 1758314
Ion Ratio Lower Upper
248 100
250 97.3 77.9 116.9
141 68.6 52.9 79.3

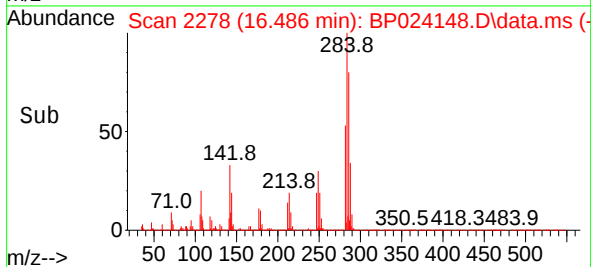
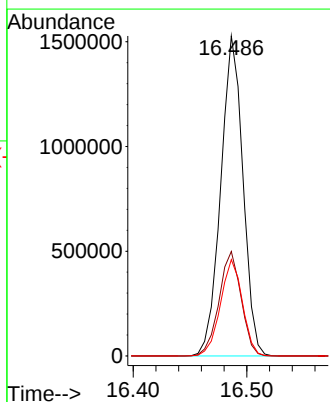
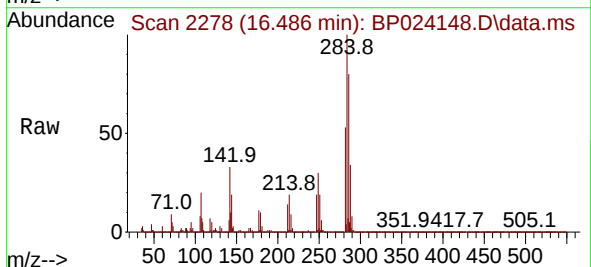
Manual Integrations
APPROVED

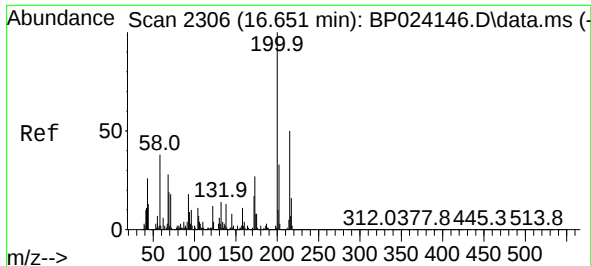
Reviewed By :Rahul Chavli 03/05/2025
Supervised By :Jagrut Upadhyay 03/05/2025



#69
Hexachlorobenzene
Concen: 78.207 ng/ul
RT: 16.486 min Scan# 2278
Delta R.T. 0.006 min
Lab File: BP024148.D
Acq: 04 Mar 2025 12:20

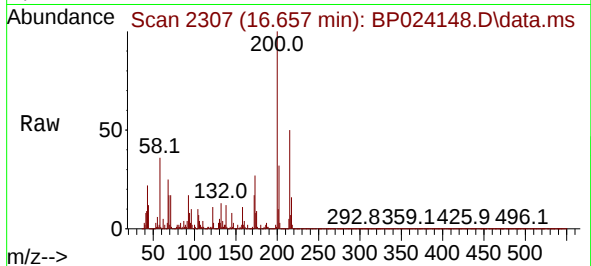
Tgt Ion:284 Resp: 2073432
Ion Ratio Lower Upper
284 100
142 32.6 27.7 41.5
249 30.1 24.9 37.3





#70
Atrazine
Concen: 73.774 ng/ul
RT: 16.657 min Scan# 2307
Delta R.T. 0.006 min
Lab File: BP024148.D
Acq: 04 Mar 2025 12:20

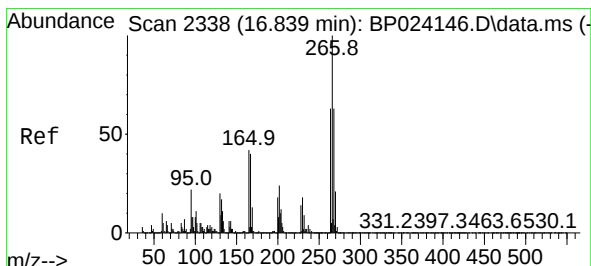
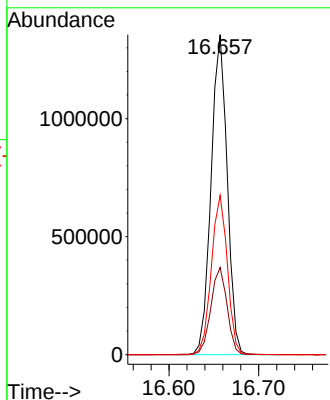
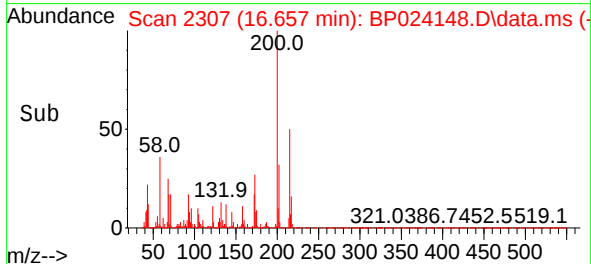
Instrument :
BNA_P
ClientSampleId :
SSTD080627



Tgt Ion:200 Resp: 1689928
Ion Ratio Lower Upper
200 100
173 27.3 21.9 32.9
215 49.8 40.4 60.6

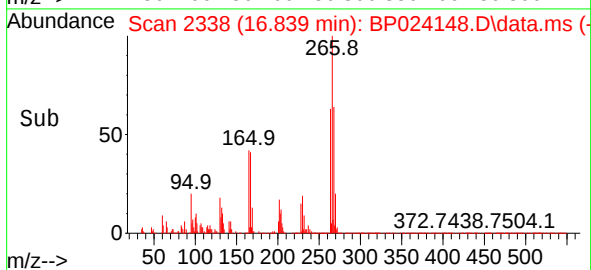
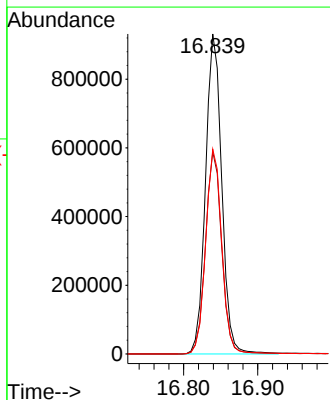
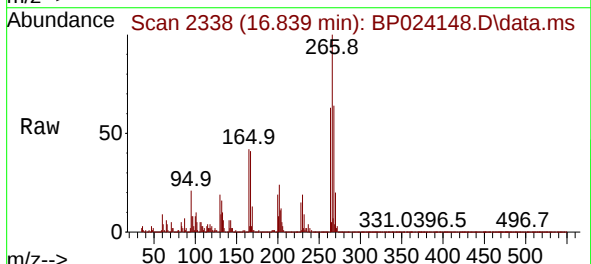
Manual Integrations
APPROVED

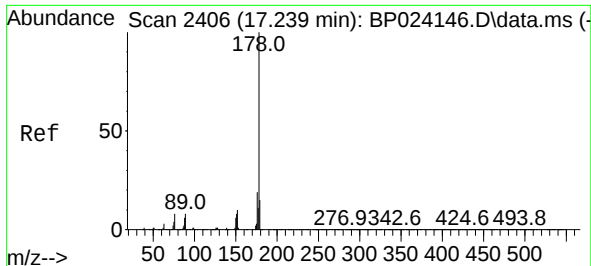
Reviewed By :Rahul Chavli 03/05/2025
Supervised By :Jagrut Upadhyay 03/05/2025



#71
Pentachlorophenol
Concen: 86.141 ng/ul
RT: 16.839 min Scan# 2338
Delta R.T. -0.000 min
Lab File: BP024148.D
Acq: 04 Mar 2025 12:20

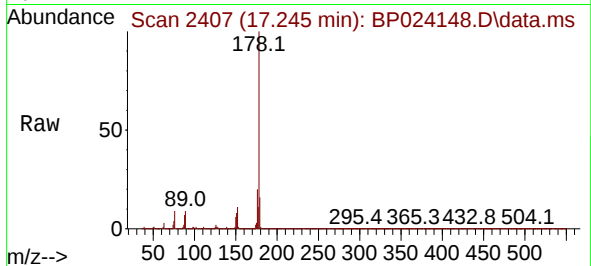
Tgt Ion:266 Resp: 1413072
Ion Ratio Lower Upper
266 100
264 63.1 50.6 76.0
268 64.0 50.6 76.0





#72
Phenanthrene
Concen: 76.973 ng/ul
RT: 17.245 min Scan# 2407
Delta R.T. 0.006 min
Lab File: BP024148.D
Acq: 04 Mar 2025 12:20

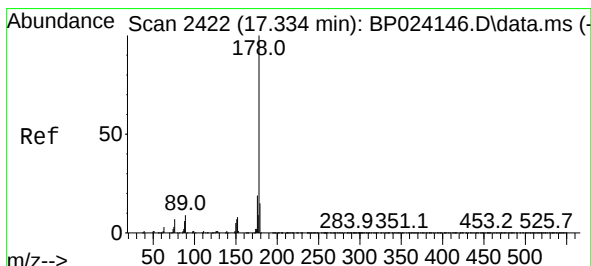
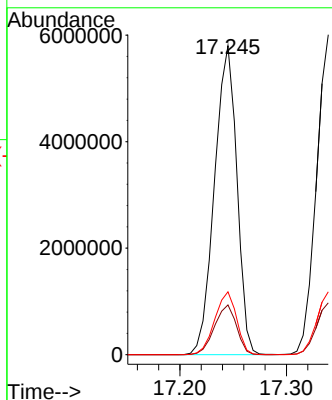
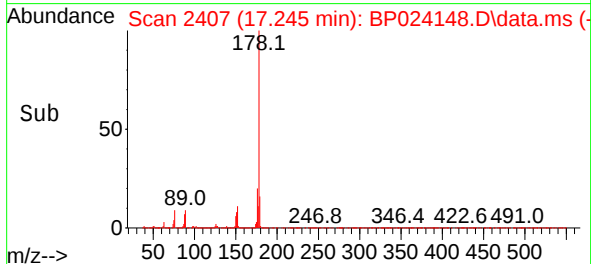
Instrument :
BNA_P
ClientSampleId :
SSTD080627



Tgt Ion:178 Resp: 845007
Ion Ratio Lower Upper
178 100
179 16.1 12.2 18.4
176 20.3 15.4 23.2

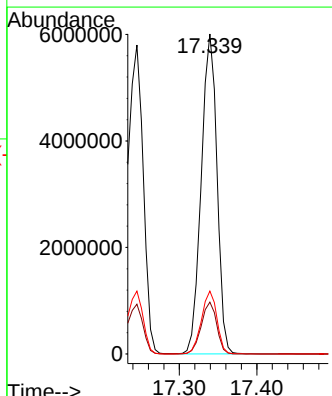
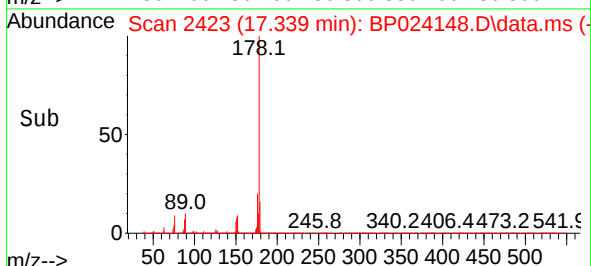
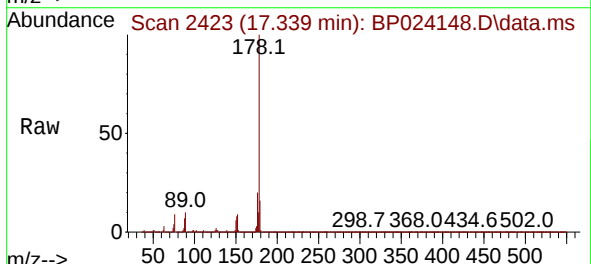
Manual Integrations
APPROVED

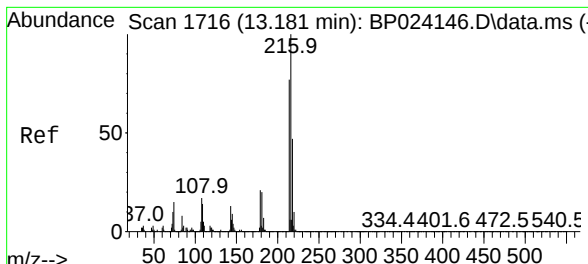
Reviewed By :Rahul Chavli 03/05/2025
Supervised By :Jagrut Upadhyay 03/05/2025



#74
Anthracene
Concen: 76.369 ng/ul
RT: 17.339 min Scan# 2423
Delta R.T. 0.006 min
Lab File: BP024148.D
Acq: 04 Mar 2025 12:20

Tgt Ion:178 Resp: 8471791
Ion Ratio Lower Upper
178 100
179 16.2 12.4 18.6
176 19.6 15.1 22.7





#75
1,2,3,4-Tetrachlorobenzene
Concen: 81.766 ng/uL
RT: 13.181 min Scan# 1716
Delta R.T. -0.000 min
Lab File: BP024148.D
Acq: 04 Mar 2025 12:20

Instrument :

BNA_P

ClientSampleId :

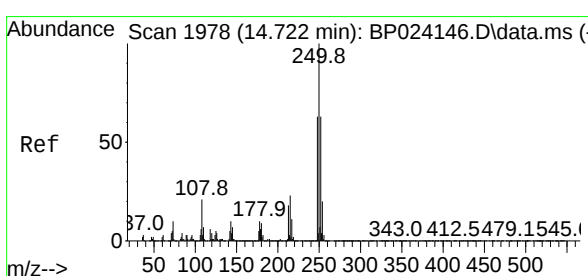
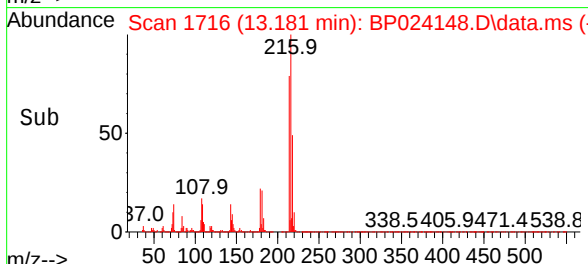
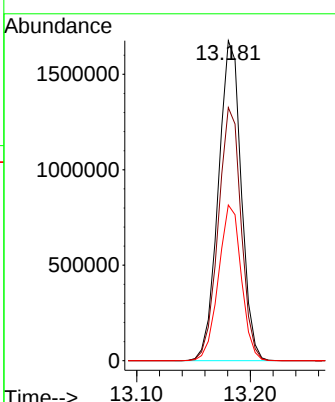
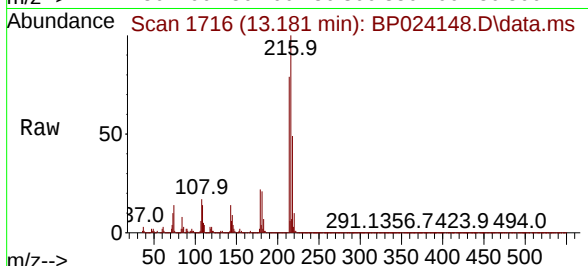
SSTD080627

Tgt Ion:216 Resp: 2345334

Ion	Ratio	Lower	Upper
216	100		
214	79.1	61.4	92.0
218	48.6	37.8	56.6

Manual Integrations
APPROVED

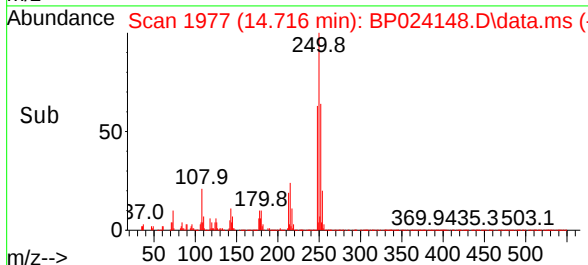
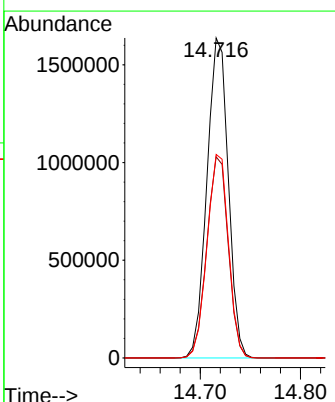
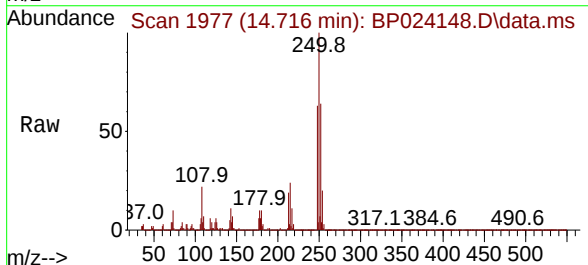
Reviewed By :Rahul Chavli 03/05/2025
Supervised By :Jagrut Upadhyay 03/05/2025

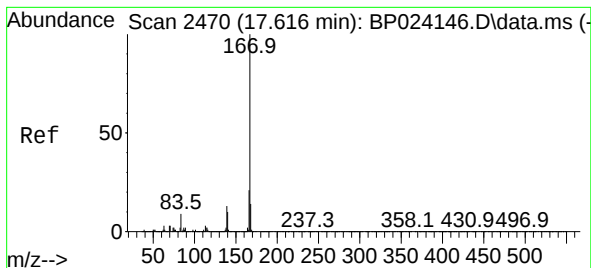


#76
Pentachlorobenzene
Concen: 79.070 ng/uL
RT: 14.716 min Scan# 1977
Delta R.T. -0.006 min
Lab File: BP024148.D
Acq: 04 Mar 2025 12:20

Tgt Ion:250 Resp: 2421458

Ion	Ratio	Lower	Upper
250	100		
248	62.8	50.2	75.4
252	63.6	50.7	76.1





#77

Carbazole

Concen: 82.256 ng/ul

RT: 17.616 min Scan# 2470

Delta R.T. -0.000 min

Lab File: BP024148.D

Acq: 04 Mar 2025 12:20

Instrument :

BNA_P

ClientSampleId :

SSTD080627

Tgt Ion:167 Resp: 8001530

Ion Ratio Lower Upper

167 100

166 22.0 16.8 25.2

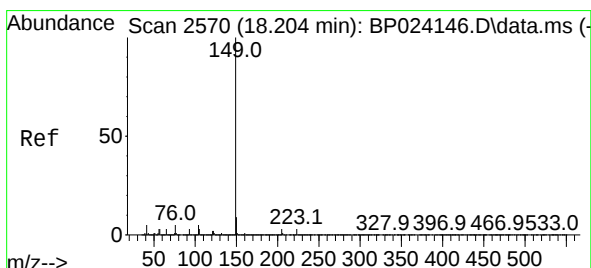
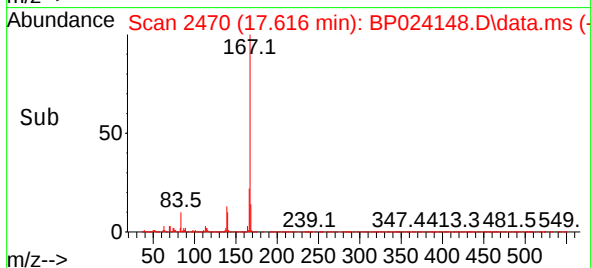
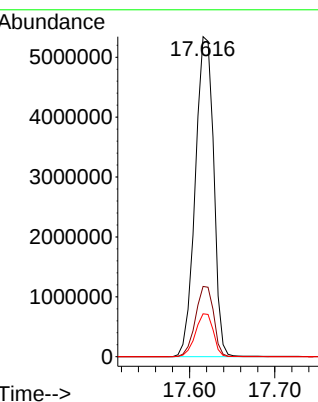
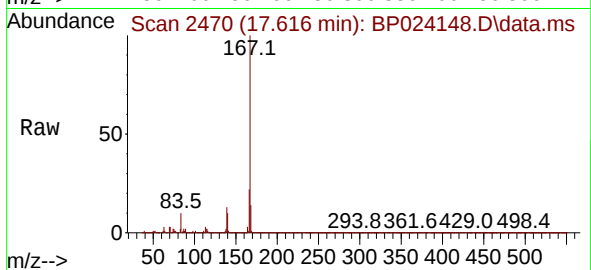
139 13.4 10.2 15.4

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 03/05/2025

Supervised By :Jagrut Upadhyay 03/05/2025



#78

Di-n-butylphthalate

Concen: 79.779 ng/ul

RT: 18.210 min Scan# 2571

Delta R.T. 0.006 min

Lab File: BP024148.D

Acq: 04 Mar 2025 12:20

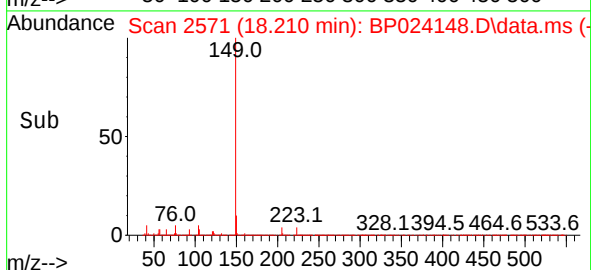
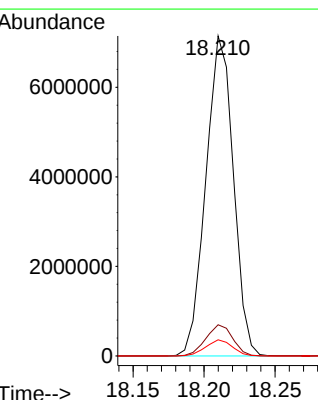
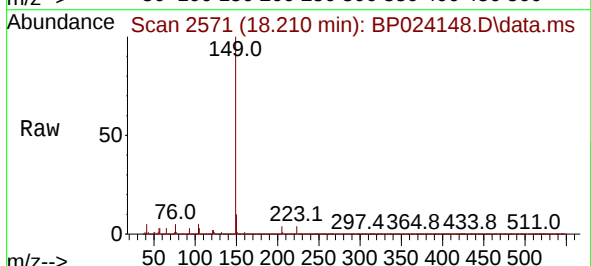
Tgt Ion:149 Resp: 9620002

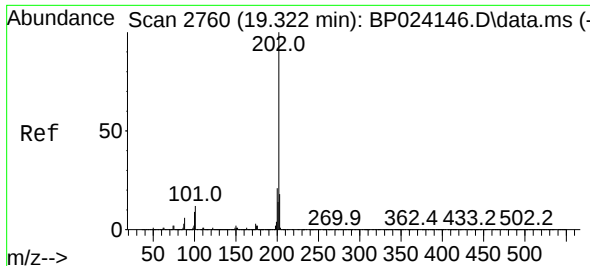
Ion Ratio Lower Upper

149 100

150 9.7 7.4 11.0

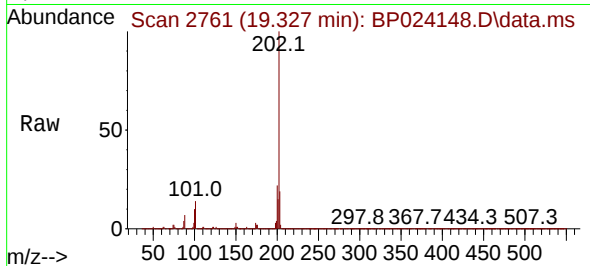
104 5.1 3.8 5.8





#80
Fluoranthene
Concen: 78.174 ng/ul
RT: 19.327 min Scan# 2760
Delta R.T. 0.006 min
Lab File: BP024148.D
Acq: 04 Mar 2025 12:20

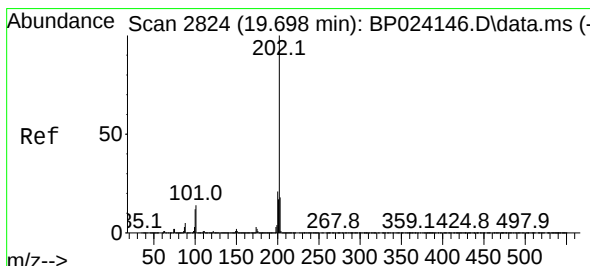
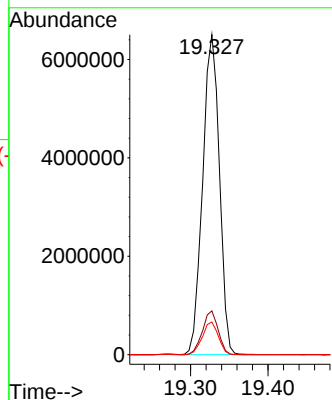
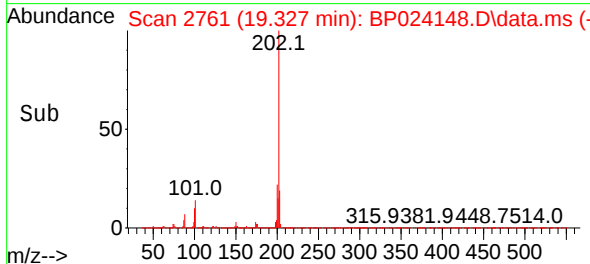
Instrument :
BNA_P
ClientSampleId :
SSTD080627



Tgt Ion:202 Resp: 9742504
Ion Ratio Lower Upper
202 100
101 13.7 9.4 14.2
100 10.2 7.1 10.7

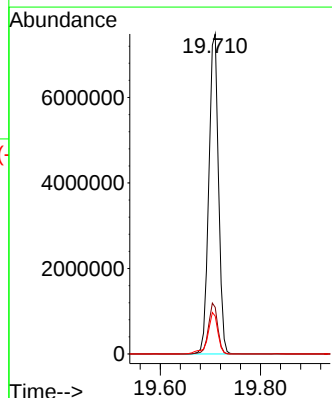
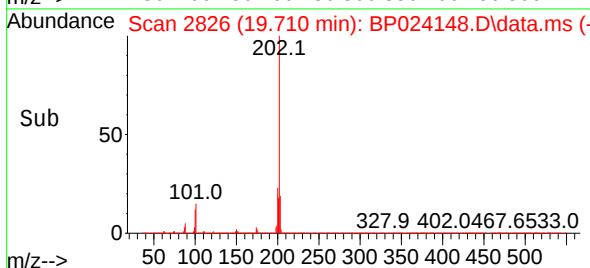
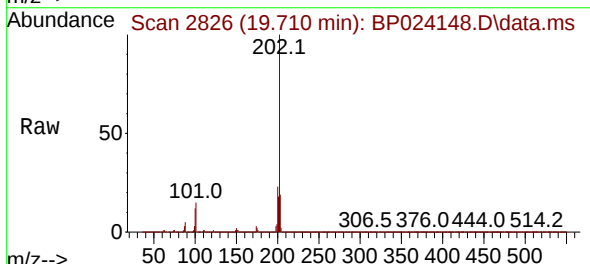
Manual Integrations
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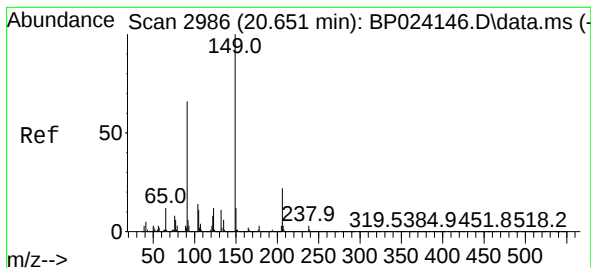
Reviewed By :Rahul Chavli 03/05/2025
Supervised By :Jagrut Upadhyay 03/05/2025



#82
Pyrene
Concen: 77.048 ng/ul
RT: 19.710 min Scan# 2826
Delta R.T. 0.012 min
Lab File: BP024148.D
Acq: 04 Mar 2025 12:20

Tgt Ion:202 Resp:10025212
Ion Ratio Lower Upper
202 100
101 14.6 11.5 17.3
100 11.8 9.5 14.3





#83

Butylbenzylphthalate

Concen: 79.656 ng/ul

RT: 20.657 min Scan# 20

Delta R.T. 0.006 min

Lab File: BP024148.D

Acq: 04 Mar 2025 12:20

Instrument :

BNA_P

ClientSampleId :

SSTD080627

Tgt Ion:149 Resp: 450009

Ion Ratio Lower Upper

149 100

91 65.1 53.0 79.4

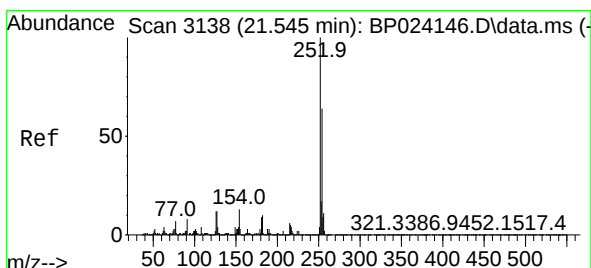
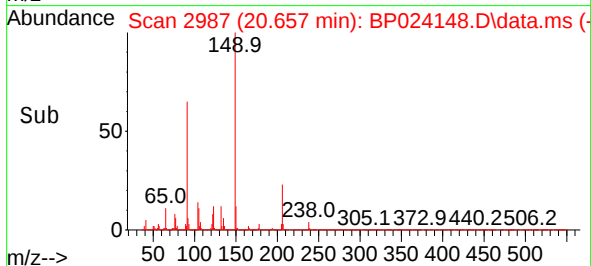
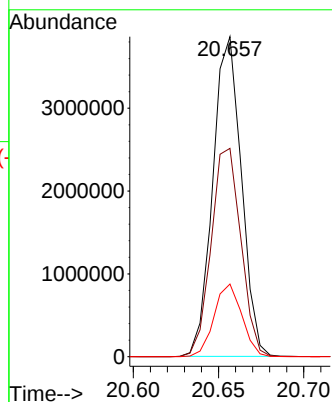
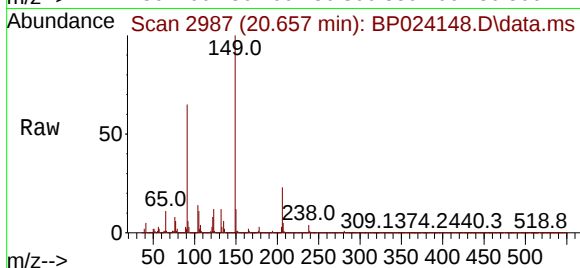
206 22.7 17.6 26.4

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 03/05/2025

Supervised By :Jagrut Upadhyay 03/05/2025



#84

3,3'-Dichlorobenzidine

Concen: 71.575 ng/ul

RT: 21.563 min Scan# 3141

Delta R.T. 0.018 min

Lab File: BP024148.D

Acq: 04 Mar 2025 12:20

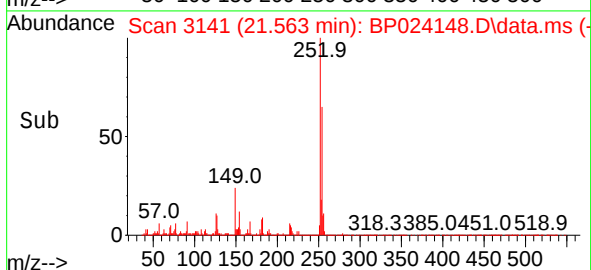
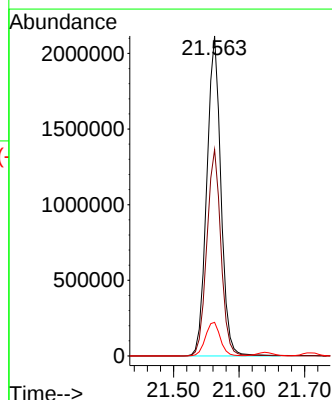
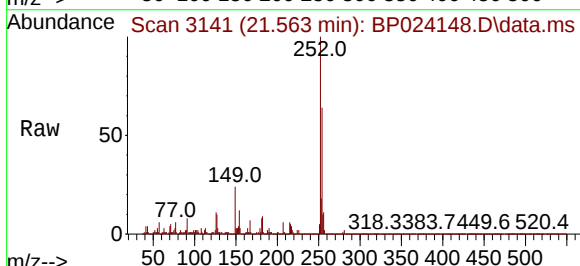
Tgt Ion:252 Resp: 3166766

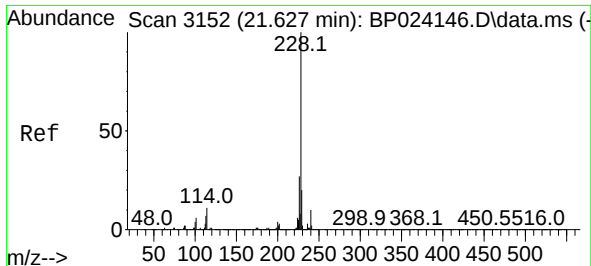
Ion Ratio Lower Upper

252 100

254 64.5 51.2 76.8

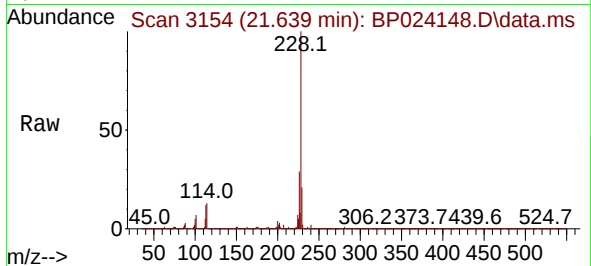
126 10.5 9.3 13.9





#85
Benzo(a)anthracene
Concen: 75.355 ng/ul
RT: 21.639 min Scan# 3152
Delta R.T. 0.012 min
Lab File: BP024148.D
Acq: 04 Mar 2025 12:20

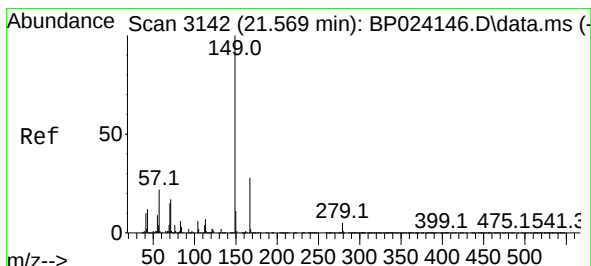
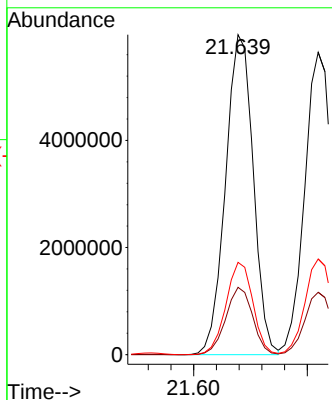
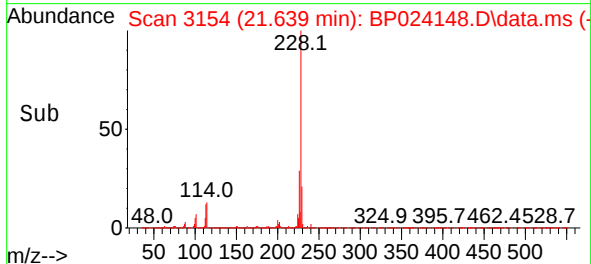
Instrument :
BNA_P
ClientSampleId :
SSTD080627



Tgt Ion:228 Resp:10121069
Ion Ratio Lower Upper
228 100
229 21.1 15.7 23.5
226 28.9 21.4 32.0

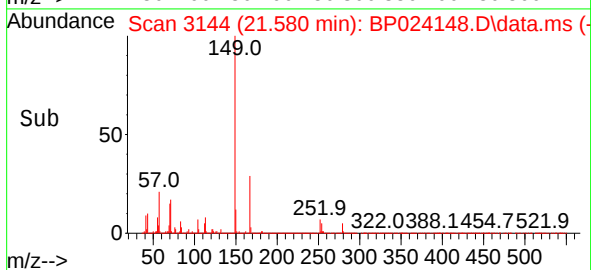
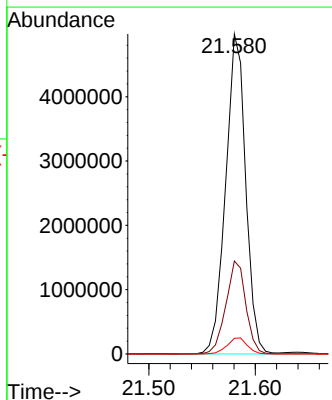
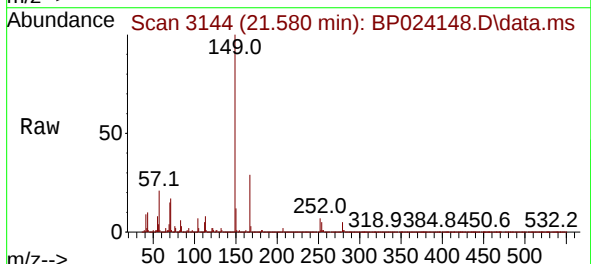
Manual Integrations
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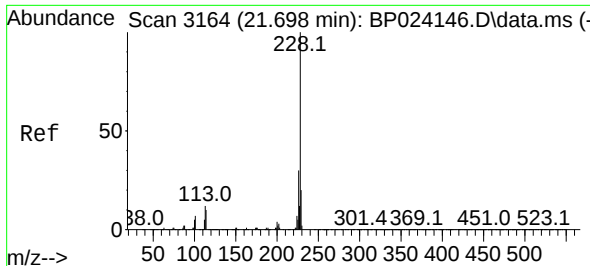
Reviewed By :Rahul Chavli 03/05/2025
Supervised By :Jagrut Upadhyay 03/05/2025



#86
Bis(2-ethylhexyl)phthalate
Concen: 77.961 ng/ul
RT: 21.580 min Scan# 3144
Delta R.T. 0.012 min
Lab File: BP024148.D
Acq: 04 Mar 2025 12:20

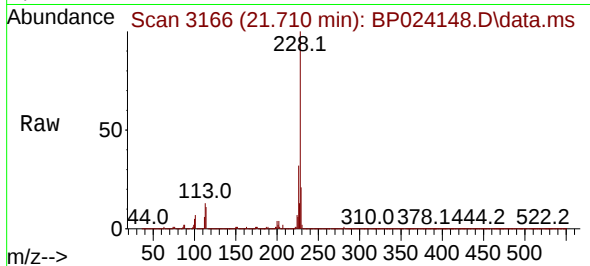
Tgt Ion:149 Resp: 6481040
Ion Ratio Lower Upper
149 100
167 29.0 22.2 33.4
279 4.9 3.7 5.5





#87
Chrysene
Concen: 75.548 ng/ul
RT: 21.710 min Scan# 3166
Delta R.T. 0.012 min
Lab File: BP024148.D
Acq: 04 Mar 2025 12:20

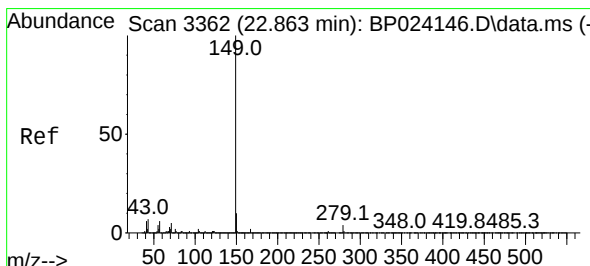
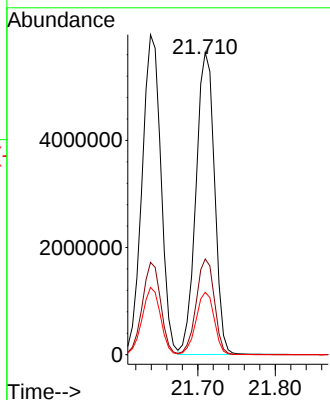
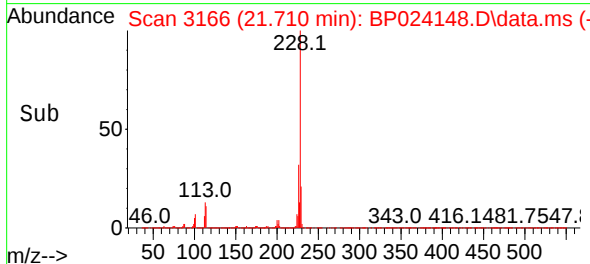
Instrument :
BNA_P
ClientSampleId :
SSTD080627



Tgt Ion:228 Resp: 9372014
Ion Ratio Lower Upper
228 100
226 31.6 24.2 36.4
229 20.7 15.8 23.6

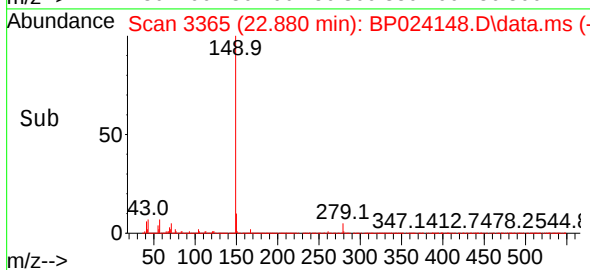
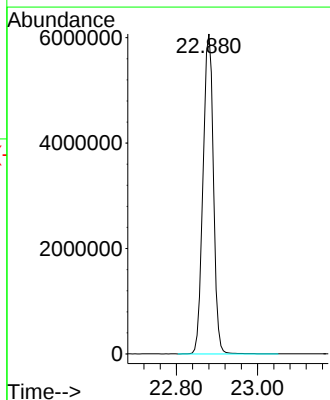
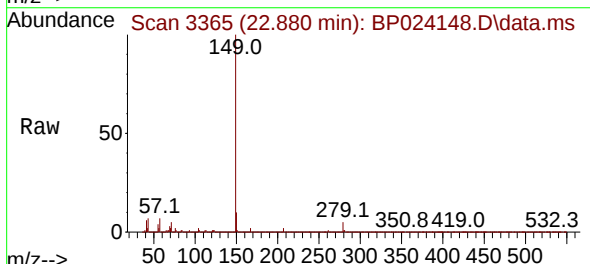
Manual Integrations
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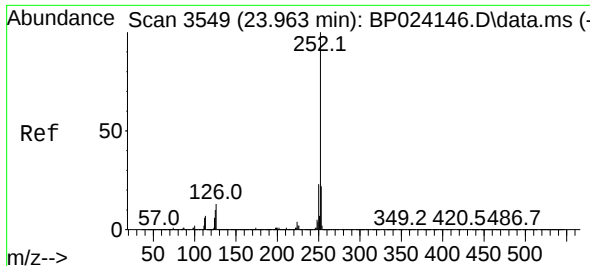
Reviewed By :Rahul Chavli 03/05/2025
Supervised By :Jagrut Upadhyay 03/05/2025



#89
Di-n-octyl phthalate
Concen: 82.746 ng/ul
RT: 22.880 min Scan# 3365
Delta R.T. 0.018 min
Lab File: BP024148.D
Acq: 04 Mar 2025 12:20

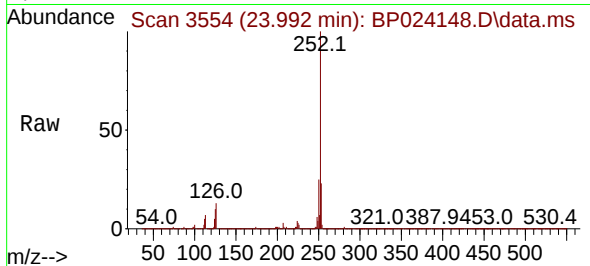
Tgt Ion:149 Resp:10754063





#90
Benzo(b)fluoranthene
Concen: 80.013 ng/ul
RT: 23.992 min Scan# 3554
Delta R.T. 0.029 min
Lab File: BP024148.D
Acq: 04 Mar 2025 12:20

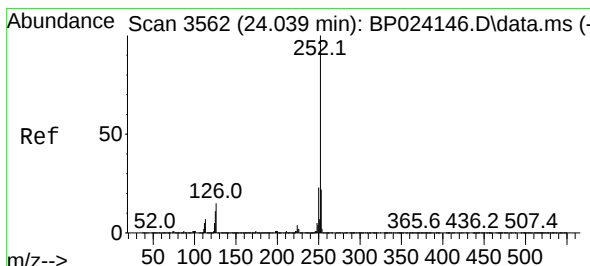
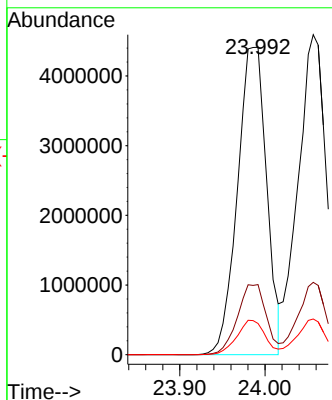
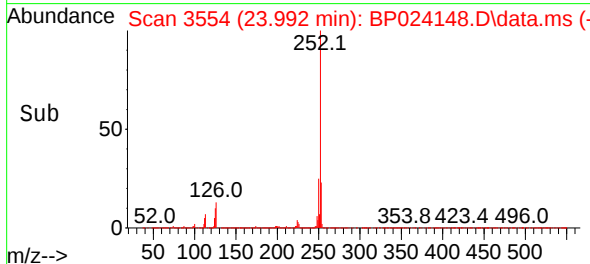
Instrument :
BNA_P
ClientSampleId :
SSTD080627



Tgt Ion:252 Resp:10497519
Ion Ratio Lower Upper
252 100
253 22.8 17.7 26.5
125 10.2 8.4 12.6

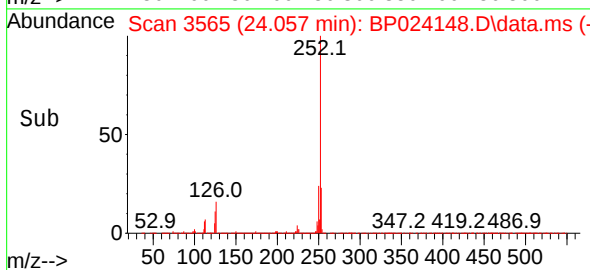
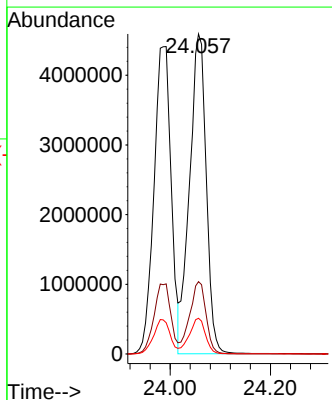
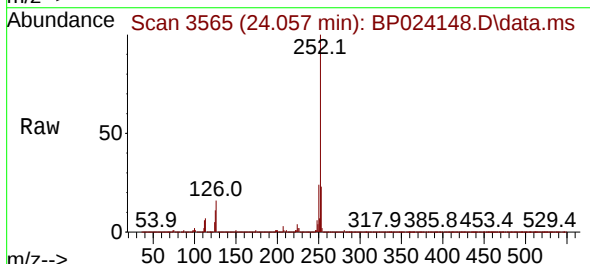
Manual Integrations
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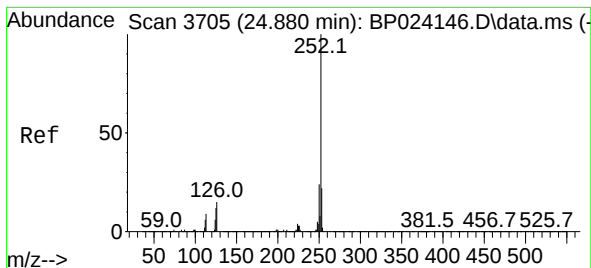
Reviewed By :Rahul Chavli 03/05/2025
Supervised By :Jagrut Upadhyay 03/05/2025



#91
Benzo(k)fluoranthene
Concen: 80.073 ng/ul
RT: 24.057 min Scan# 3565
Delta R.T. 0.018 min
Lab File: BP024148.D
Acq: 04 Mar 2025 12:20

Tgt Ion:252 Resp:10595167
Ion Ratio Lower Upper
252 100
253 22.6 17.8 26.6
125 11.2 8.6 12.8





#93

Benzo(a)pyrene

Concen: 79.437 ng/ul

RT: 24.909 min Scan# 31

Delta R.T. 0.029 min

Lab File: BP024148.D

Acq: 04 Mar 2025 12:20

Instrument :

BNA_P

ClientSampleId :

SSTD080627

Tgt Ion:252 Resp: 9751009

Ion Ratio Lower Upper

252 100

253 22.3 17.4 26.2

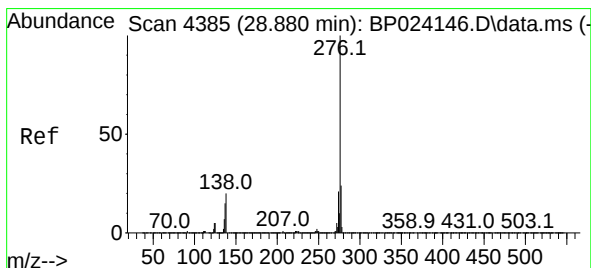
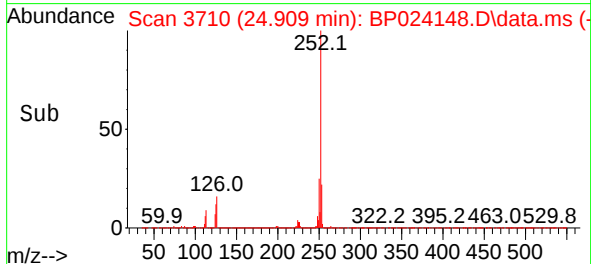
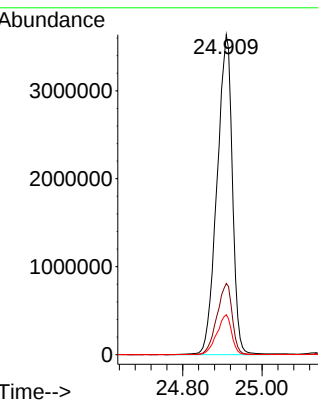
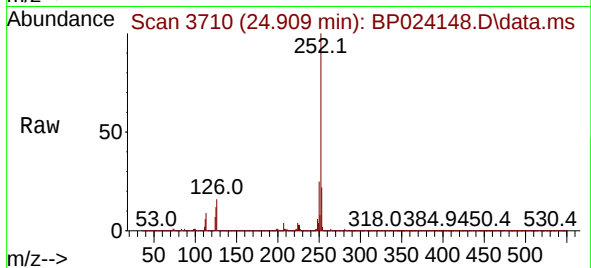
125 12.5 9.8 14.6

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 03/05/2025

Supervised By :Jagrut Upadhyay 03/05/2025



#94

Indeno(1,2,3-cd)pyrene

Concen: 81.115 ng/ul m

RT: 28.933 min Scan# 4394

Delta R.T. 0.053 min

Lab File: BP024148.D

Acq: 04 Mar 2025 12:20

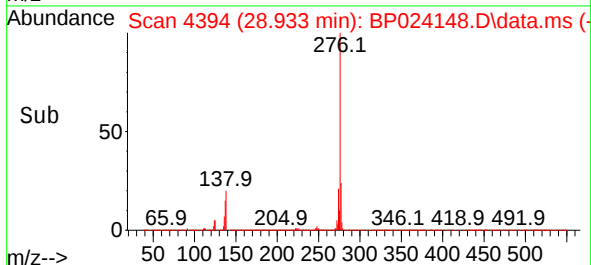
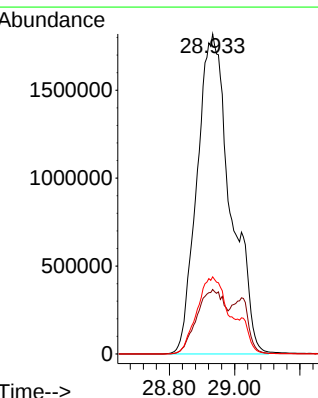
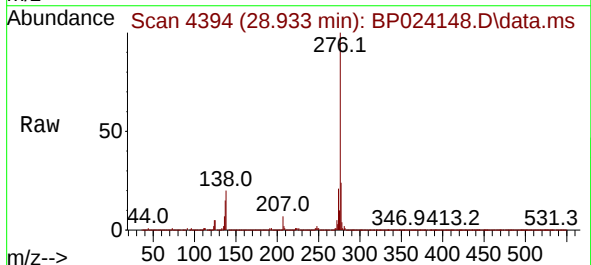
Tgt Ion:276 Resp:12999277

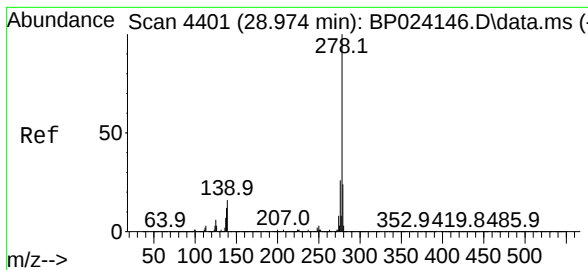
Ion Ratio Lower Upper

276 100

138 20.1 16.2 24.4

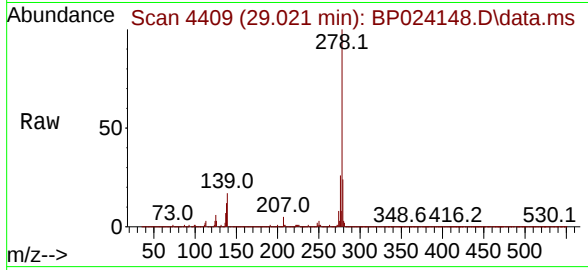
277 24.1 18.9 28.3





#95
Dibenzo(a,h)anthracene
Concen: 80.829 ng/ul
RT: 29.021 min Scan# 4409
Delta R.T. 0.047 min
Lab File: BP024148.D
Acq: 04 Mar 2025 12:20

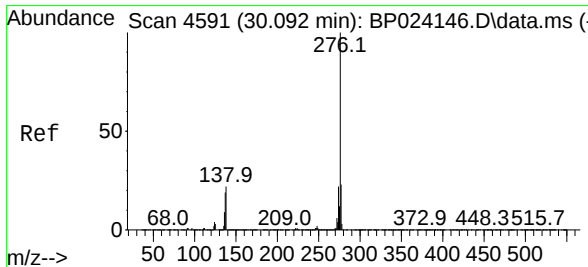
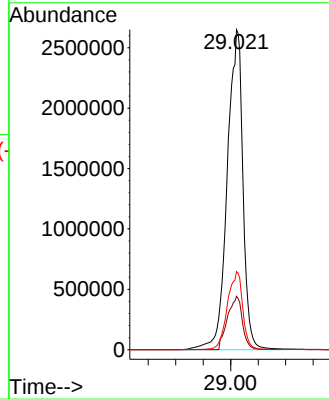
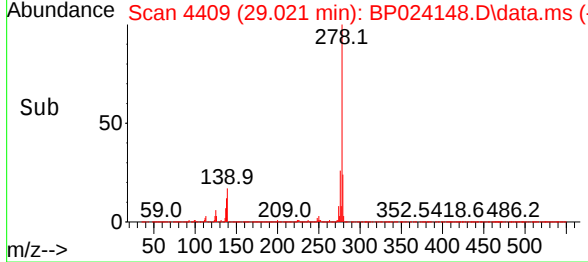
Instrument :
BNA_P
ClientSampleId :
SSTD080627



Tgt Ion:278 Resp:1050169
Ion Ratio Lower Upper
278 100
139 16.7 12.4 18.6
279 24.4 19.4 29.0

Manual Integrations
APPROVED

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



#96
Benzo(g,h,i)perylene
Concen: 81.445 ng/ul
RT: 30.121 min Scan# 4596
Delta R.T. 0.029 min
Lab File: BP024148.D
Acq: 04 Mar 2025 12:20

Tgt Ion:276 Resp: 9983005
Ion Ratio Lower Upper
276 100
138 22.0 17.3 25.9
277 23.8 18.7 28.1

