

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP030425\
 Data File : BP024150.D
 Acq On : 04 Mar 2025 15:04
 Operator : RC/JU
 Sample : SSTDICV020
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SICV629

Manual Integrations
 APPROVED

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

Quant Time: Mar 04 15:28:24 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030425.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Mar 04 14:51:41 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.746	152	338514	20.000	ng/ul	-0.01
20) Naphthalene-d8	10.528	136	1444382	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.392	164	924021	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.210	188	1798098	20.000	ng/ul	0.01
79) Chrysene-d12	21.663	240	1864057	20.000	ng/ul	0.01
88) Perylene-d12	25.063	264	1939045	20.000	ng/ul	0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.270	96	66030	7.770	ng/uL	0.00
4) Pyridine-d5	3.675	84	483424	19.775	ng/ul	0.00
7) Phenol-d5	6.922	99	580065	19.313	ng/ul	-0.01
9) Bis-(2-Chloroethyl)eth...	7.081	67	371257	22.446	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.287	132	471473	20.449	ng/ul	0.00
15) 4-Methylphenol-d8	8.452	113	473938	19.985	ng/ul	0.00
21) Nitrobenzene-d5	8.893	128	236999	20.321	ng/ul	0.00
24) 2-Nitrophenol-d4	9.610	143	251093	20.622	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	10.152	165	464570	21.219	ng/ul	0.00
31) 4-Chloroaniline-d4	10.663	131	672713	20.104	ng/ul	0.00
46) Dimethylphthalate-d6	13.798	166	1419700	21.203	ng/ul	0.00
49) Acenaphthylene-d8	14.081	160	1620642	20.868	ng/ul	0.00
54) 4-Nitrophenol-d4	14.610	143	258097	18.828	ng/ul	0.00
60) Fluorene-d10	15.410	176	1181257	20.764	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.534	200	220902	19.458	ng/ul	0.01
73) Anthracene-d10	17.310	188	1857511	21.168	ng/ul	0.01
81) Pyrene-d10	19.680	212	2059970	22.058	ng/ul	0.01
92) Benzo(a)pyrene-d12	24.821	264	2086452	20.755	ng/ul	0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.305	88	70131	7.825	ng/uL	99
5) Pyridine	3.699	79	486929	19.671	ng/ul	97
6) Benzaldehyde	6.899	77	402561	25.995	ng/ul	98
8) Phenol	6.952	94	617521	19.785	ng/ul	99
10) Bis(2-Chloroethyl)ether	7.175	93	489286	20.605	ng/ul	98
12) 2-Chlorophenol	7.316	128	497648	20.695	ng/ul	100
13) 2-Methylphenol	8.187	108	465177	20.394	ng/ul	98
14) 2,2'-oxybis(1-Chloropr...	8.263	45	526536	21.144	ng/ul	99
16) Acetophenone	8.563	105	786224	21.420	ng/ul	99
17) N-Nitroso-di-n-propyla...	8.546	70	383805	22.295	ng/ul	99
18) 4-Methylphenol	8.510	108	508977	20.137	ng/ul	98
19) Hexachloroethane	8.816	117	198968	20.753	ng/ul	99
22) Nitrobenzene	8.934	77	535602	20.422	ng/ul	99
23) Isophorone	9.463	82	1065477	21.689	ng/ul	99
25) 2-Nitrophenol	9.640	139	281413	20.869	ng/ul	97
26) 2,4-Dimethylphenol	9.710	107	545631	22.577	ng/ul	99
27) Bis(2-Chloroethoxy)met...	9.934	93	675017	21.599	ng/ul	99
29) 2,4-Dichlorophenol	10.181	162	465726	20.828	ng/ul	99
30) Naphthalene	10.575	128	1591834	20.354	ng/ul	100
32) 4-Chloroaniline	10.687	127	710149	22.246	ng/ul	98
33) Hexachlorobutadiene	10.863	225	287534	21.000	ng/ul	100
34) Caprolactam	11.469	113	164978	19.428	ng/ul	99
35) 4-Chloro-3-methylphenol	11.816	107	498818	21.440	ng/ul	97
36) 2-Methylnaphthalene	12.193	142	1009007	19.122	ng/ul	100

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP030425\
 Data File : BP024150.D
 Acq On : 04 Mar 2025 15:04
 Operator : RC/JU
 Sample : SSTDICV020
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SICV629

Quant Time: Mar 04 15:28:24 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030425.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Mar 04 14:51:41 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)
37) 1-Methylnaphthalene	12.410	142	1067138	20.461	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.563	216	576184	20.634	ng/ul	99
40) Hexachlorocyclopentadiene	12.546	237	349076	24.054	ng/ul	99
41) 2,4,6-Trichlorophenol	12.804	196	367802	20.937	ng/ul	100
42) 2,4,5-Trichlorophenol	12.887	196	407799	21.326	ng/ul	97
43) 1,1'-Biphenyl	13.216	154	1490951	21.219	ng/ul	100
44) 2-Chloronaphthalene	13.251	162	1095106	20.092	ng/ul	99
45) 2-Nitroaniline	13.463	65	299696	21.136	ng/ul	99
47) Dimethylphthalate	13.845	163	1430075	21.350	ng/ul	99
48) 2,6-Dinitrotoluene	13.963	165	298980	22.760	ng/ul	96
50) Acenaphthylene	14.110	152	1834007	21.795	ng/ul	99
51) 3-Nitroaniline	14.292	138	338717	22.179	ng/ul	97
52) Acenaphthene	14.463	153	1197934	20.224	ng/ul	100
53) 2,4-Dinitrophenol	14.510	184	151512	18.502	ng/ul	96
55) 4-Nitrophenol	14.622	109	183299	19.289	ng/ul	96
56) Dibenzofuran	14.804	168	1682911	20.605	ng/ul	100
57) 2,4-Dinitrotoluene	14.763	165	414382	21.192	ng/ul	96
58) 2,3,4,6-Tetrachlorophenol	15.034	232	356002	22.638	ng/ul	99
59) Diethylphthalate	15.234	149	1428150	21.537	ng/ul	100
61) Fluorene	15.469	166	1390916	20.830	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.469	204	681410	21.124	ng/ul	99
63) 4-Nitroaniline	15.487	138	354718	23.604	ng/ul	100
66) 4,6-Dinitro-2-methylph...	15.545	198	249410	20.132	ng/ul	97
67) N-Nitrosodiphenylamine	15.675	169	1197795	21.849	ng/ul	100
68) 4-Bromophenyl-phenylether	16.375	248	432116	21.810	ng/ul	96
69) Hexachlorobenzene	16.498	284	506545	21.048	ng/ul	97
70) Atrazine	16.657	200	430682	21.699	ng/ul	100
71) Pentachlorophenol	16.851	266	302289	20.011	ng/ul	100
72) Phenanthrene	17.251	178	2145019	20.866	ng/ul	99
74) Anthracene	17.345	178	2213499	21.371	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.175	216	550731	20.339	ng/uL	98
76) Pentachlorobenzene	14.722	250	563683	19.909	ng/uL	99
77) Carbazole	17.628	167	2032342	21.611	ng/ul	99
78) Di-n-butylphthalate	18.228	149	2463054	22.487	ng/ul	99
80) Fluoranthene	19.339	202	2440624	22.416	ng/ul	98
82) Pyrene	19.710	202	2545498	21.696	ng/ul	99
83) Butylbenzylphthalate	20.669	149	1102114	23.296	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.574	252	961599	25.790	ng/ul	99
85) Benzo(a)anthracene	21.645	228	2555437	20.953	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.592	149	1654999	23.311	ng/ul	99
87) Chrysene	21.716	228	2333716	20.372	ng/ul	99
89) Di-n-octyl phthalate	22.886	149	2587762	22.861	ng/ul	100
90) Benzo(b)fluoranthene	23.980	252	2439155	21.149	ng/ul	100
91) Benzo(k)fluoranthene	24.039	252	2486900	21.245	ng/ul	100
93) Benzo(a)pyrene	24.880	252	2363344	21.672	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	28.903	276	2901470m	20.121	ng/ul	
95) Dibenzo(a,h)anthracene	28.998	278	2397865	20.481	ng/ul	99
96) Benzo(g,h,i)perylene	30.092	276	2310214m	20.645	ng/ul	

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

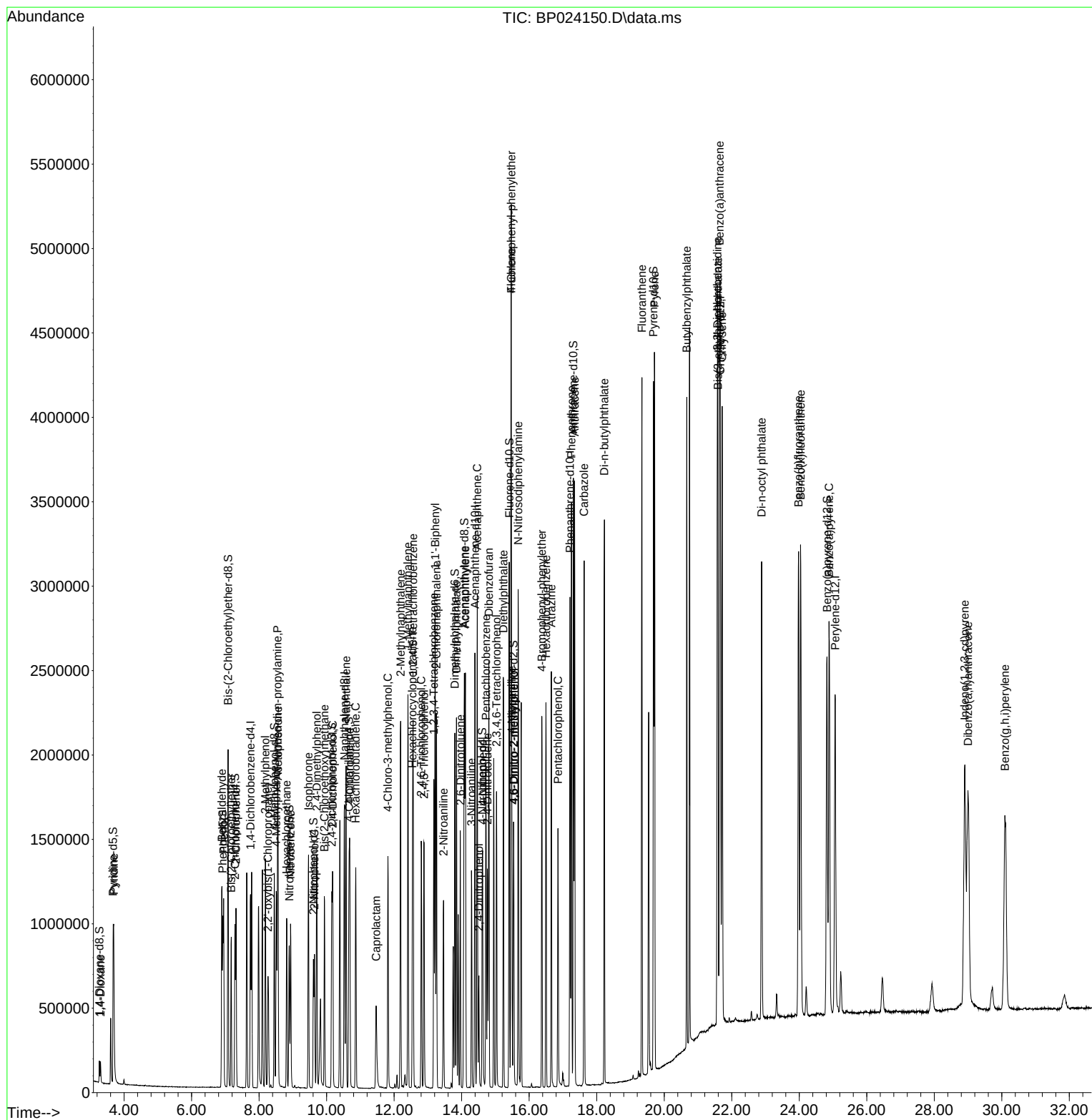
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP030425\
 Data File : BP024150.D
 Acq On : 04 Mar 2025 15:04
 Operator : RC/JU
 Sample : SSTDICV020
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

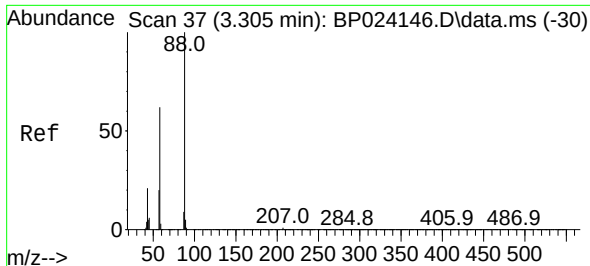
Instrument :
 BNA_P
 ClientSampleId :
 SICV629

Quant Time: Mar 04 15:28:24 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030425.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Mar 04 14:51:41 2025
 Response via : Initial Calibration

Manual Integrations APPROVED

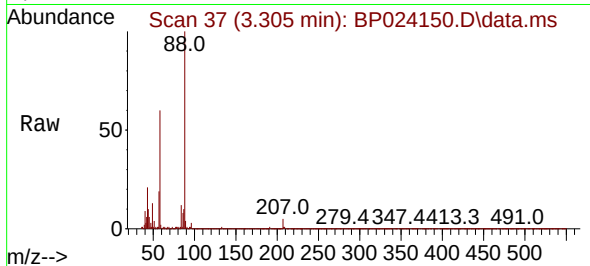
Reviewed By :Rahul Chavli 03/05/2025
 Supervised By :Jagrut Upadhyay 03/05/2025





#2
1,4-Dioxane
Concen: 7.825 ng/uL
RT: 3.305 min Scan# 37
Delta R.T. 0.000 min
Lab File: BP024150.D
Acq: 04 Mar 2025 15:04

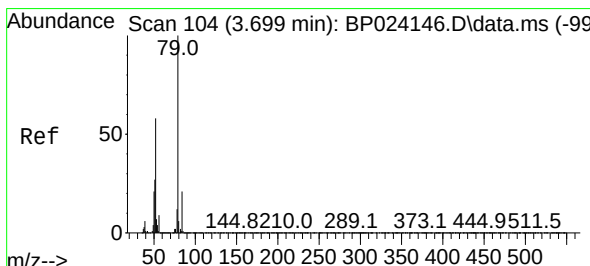
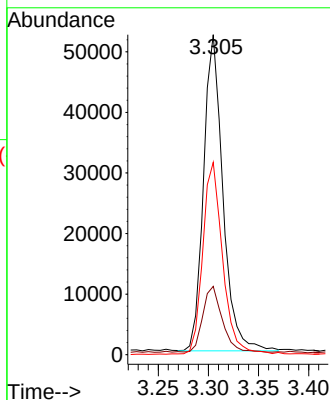
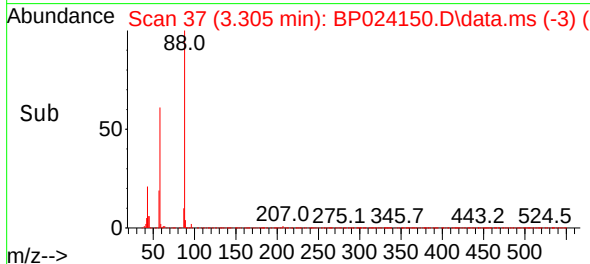
Instrument :
BNA_P
ClientSampleId :
SICV629



Tgt Ion: 88 Resp: 7013
Ion Ratio Lower Upper
88 100
43 21.4 17.6 26.4
58 60.1 48.8 73.2

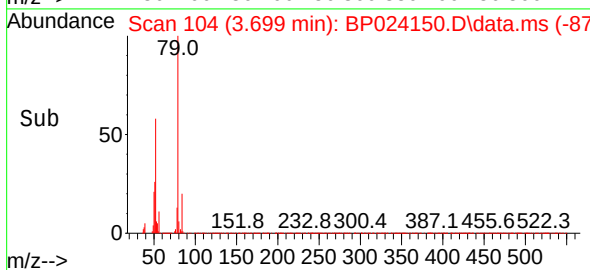
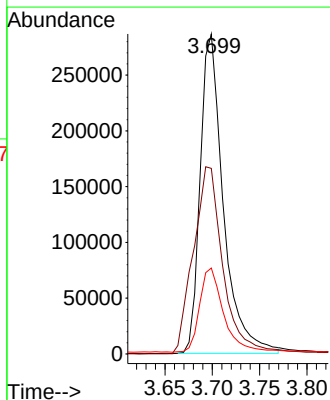
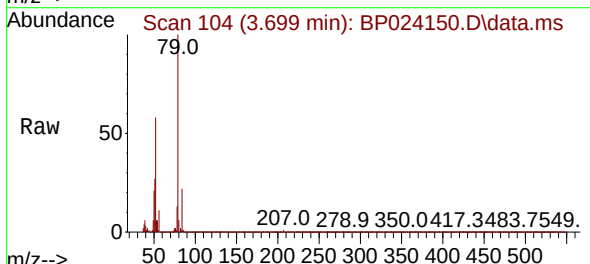
Manual Integrations
APPROVED

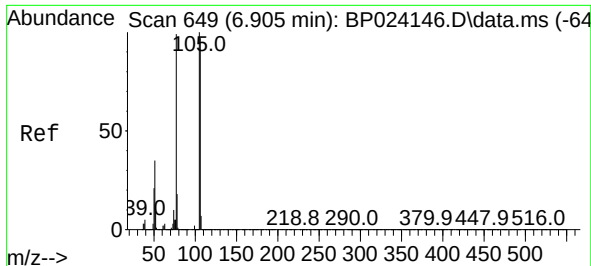
Reviewed By :Rahul Chavli 03/05/2025
Supervised By :Jagrut Upadhyay 03/05/2025



#5
Pyridine
Concen: 19.671 ng/uL
RT: 3.699 min Scan# 104
Delta R.T. 0.000 min
Lab File: BP024150.D
Acq: 04 Mar 2025 15:04

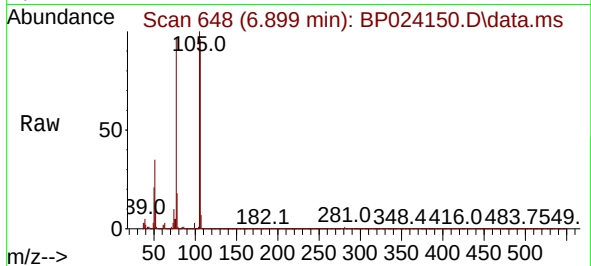
Tgt Ion: 79 Resp: 486929
Ion Ratio Lower Upper
79 100
52 58.0 48.8 73.2
51 26.9 21.9 32.9





#6
Benzaldehyde
Concen: 25.995 ng/ul
RT: 6.899 min Scan# 649
Delta R.T. -0.006 min
Lab File: BP024150.D
Acq: 04 Mar 2025 15:04

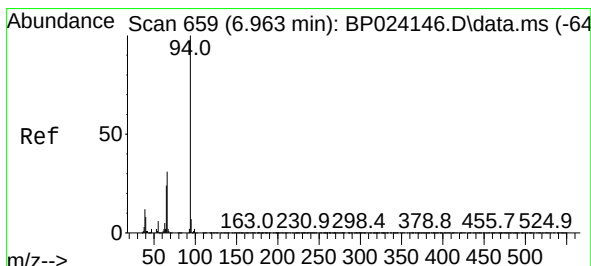
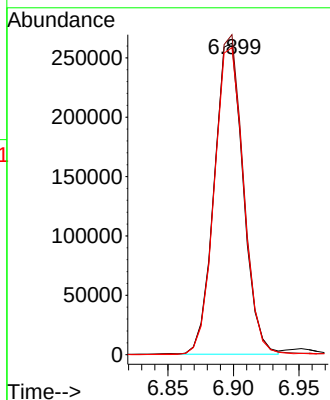
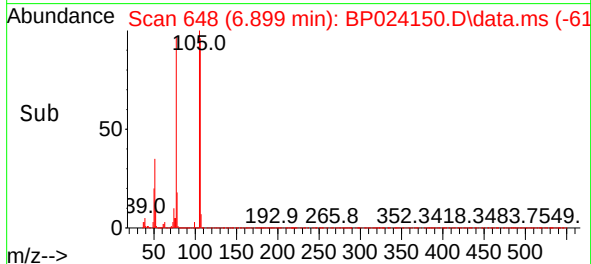
Instrument :
BNA_P
ClientSampleId :
SICV629



Tgt Ion: 77 Resp: 40256
Ion Ratio Lower Upper
77 100
105 102.7 80.5 120.7
106 98.5 77.7 116.5

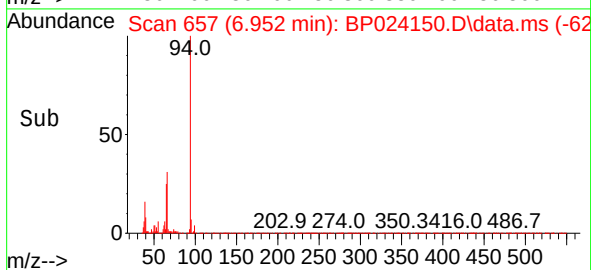
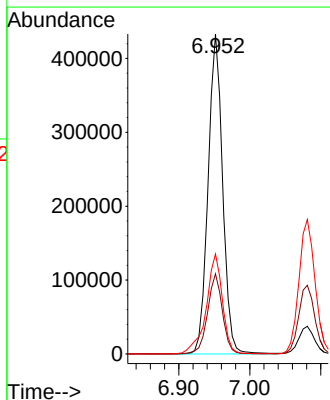
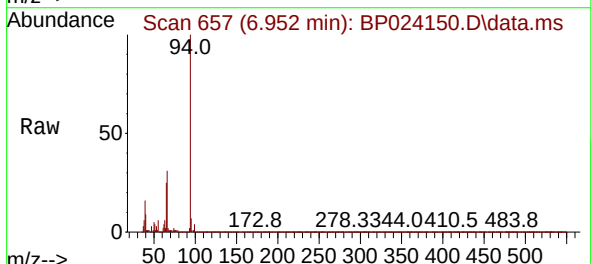
Manual Integrations
APPROVED

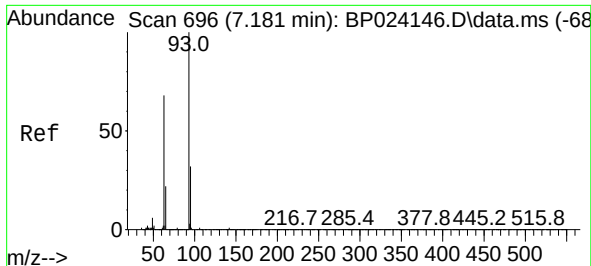
Reviewed By :Rahul Chavli 03/05/2025
Supervised By :Jagrut Upadhyay 03/05/2025



#8
Phenol
Concen: 19.785 ng/ul
RT: 6.952 min Scan# 657
Delta R.T. -0.012 min
Lab File: BP024150.D
Acq: 04 Mar 2025 15:04

Tgt Ion: 94 Resp: 617521
Ion Ratio Lower Upper
94 100
65 25.1 19.6 29.4
66 31.2 24.9 37.3





#10

Bis(2-Chloroethyl)ether

Concen: 20.605 ng/ul

RT: 7.175 min Scan# 696

Delta R.T. -0.006 min

Lab File: BP024150.D

Acq: 04 Mar 2025 15:04

Instrument :

BNA_P

ClientSampleId :

SICV629

Tgt Ion: 93 Resp: 489280

Ion Ratio Lower Upper

93 100

63 65.6 54.2 81.2

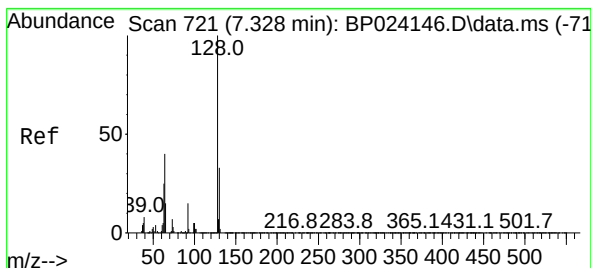
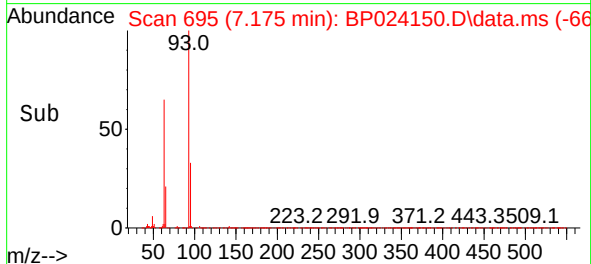
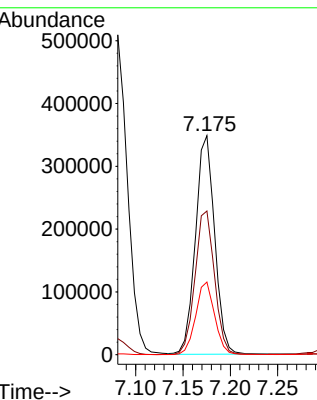
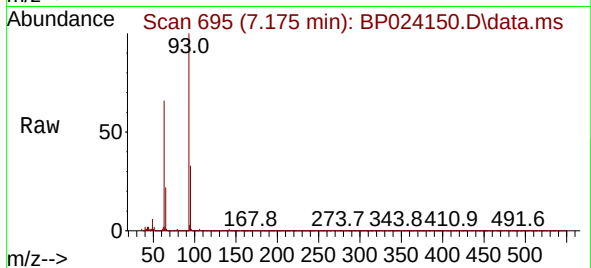
95 33.2 25.8 38.6

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 03/05/2025

Supervised By :Jagrut Upadhyay 03/05/2025



#12

2-Chlorophenol

Concen: 20.695 ng/ul

RT: 7.316 min Scan# 719

Delta R.T. -0.012 min

Lab File: BP024150.D

Acq: 04 Mar 2025 15:04

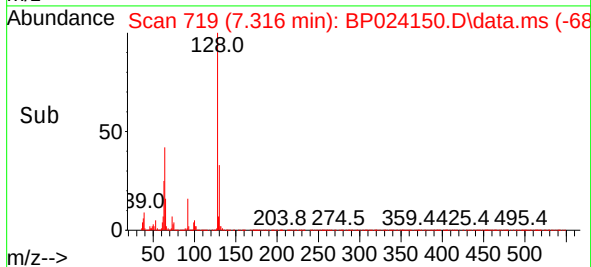
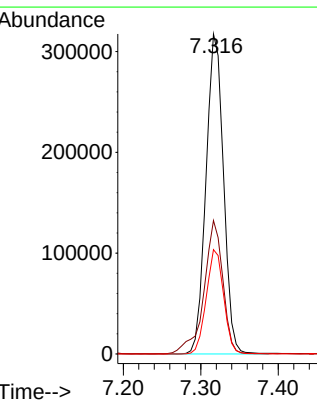
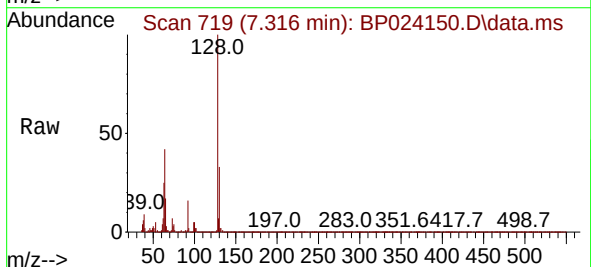
Tgt Ion:128 Resp: 497648

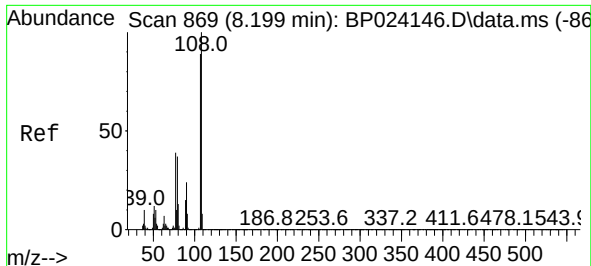
Ion Ratio Lower Upper

128 100

64 41.7 33.4 50.0

130 32.6 26.5 39.7





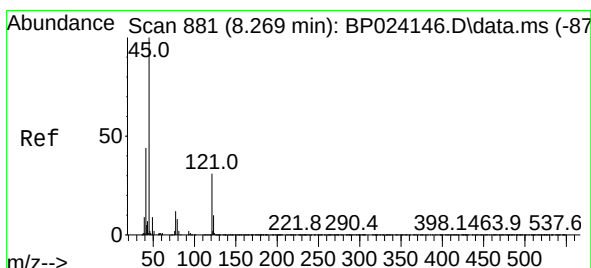
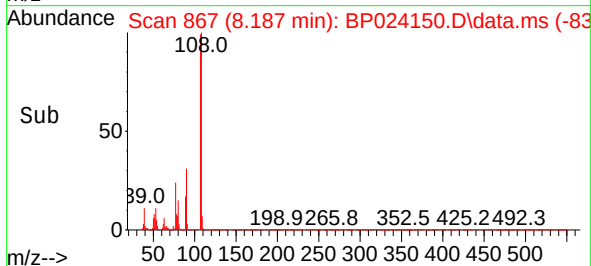
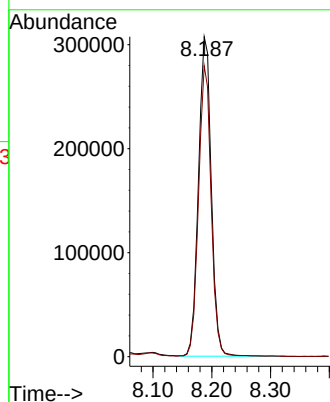
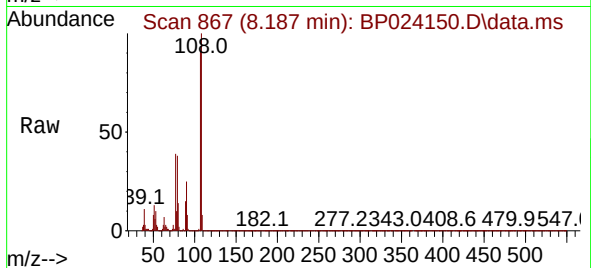
#13
2-Methylphenol
Concen: 20.394 ng/ul
RT: 8.187 min Scan# 80
Delta R.T. -0.012 min
Lab File: BP024150.D
Acq: 04 Mar 2025 15:04

Instrument :
BNA_P
ClientSampleId :
SICV629

Tgt Ion:108 Resp: 46517
Ion Ratio Lower Upper
108 100
107 90.9 71.2 106.8

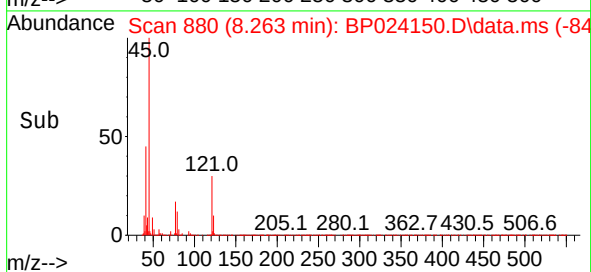
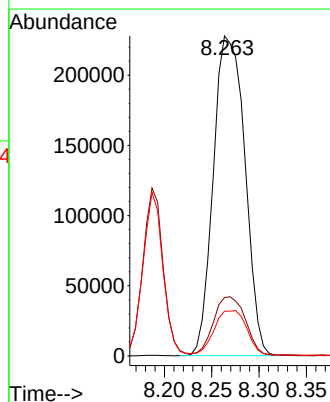
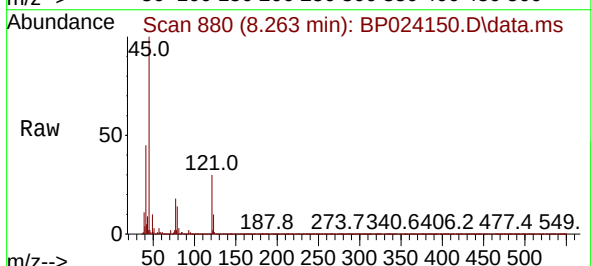
Manual Integrations
APPROVED

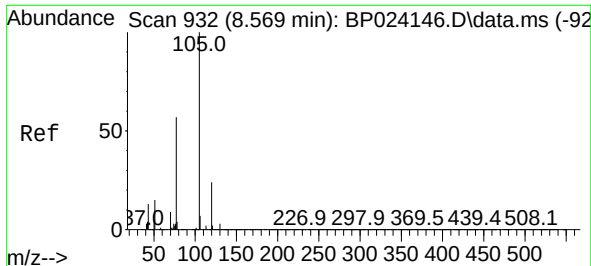
Reviewed By :Rahul Chavli 03/05/2025
Supervised By :Jagrut Upadhyay 03/05/2025



#14
2,2'-oxybis(1-Chloropropane)
Concen: 21.144 ng/ul
RT: 8.263 min Scan# 880
Delta R.T. -0.006 min
Lab File: BP024150.D
Acq: 04 Mar 2025 15:04

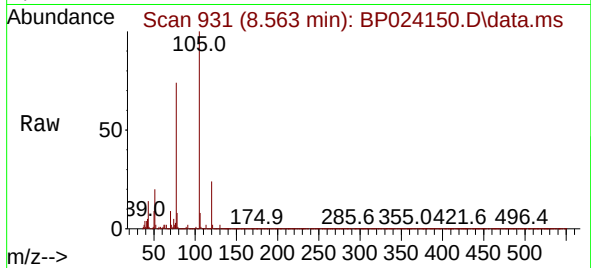
Tgt Ion: 45 Resp: 526536
Ion Ratio Lower Upper
45 100
77 18.3 14.5 21.7
79 14.0 10.9 16.3





#16
Acetophenone
Concen: 21.420 ng/ul
RT: 8.563 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP024150.D
Acq: 04 Mar 2025 15:04

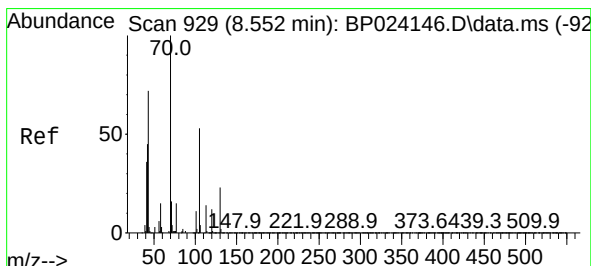
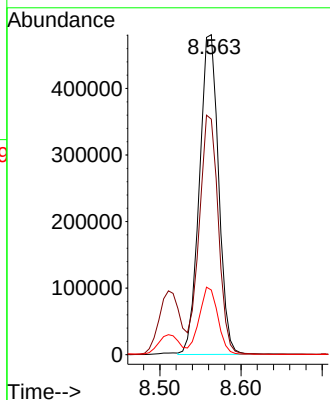
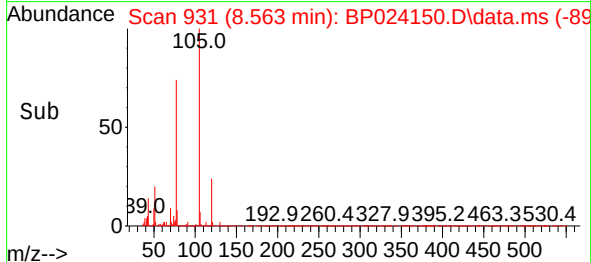
Instrument :
BNA_P
ClientSampleId :
SICV629



Tgt Ion:105 Resp: 786224
Ion Ratio Lower Upper
105 100
77 73.6 58.3 87.5
51 20.2 16.1 24.1

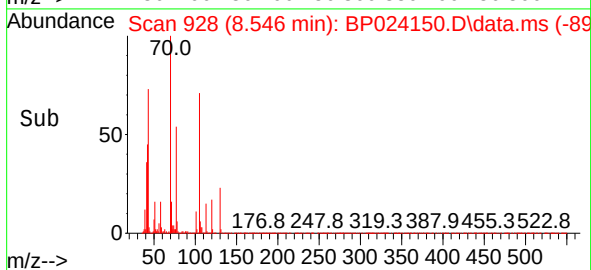
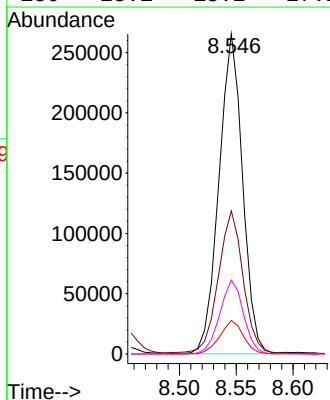
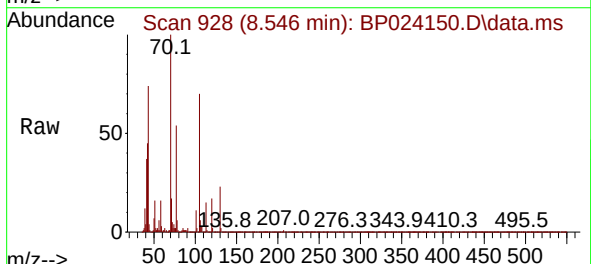
Manual Integrations
APPROVED

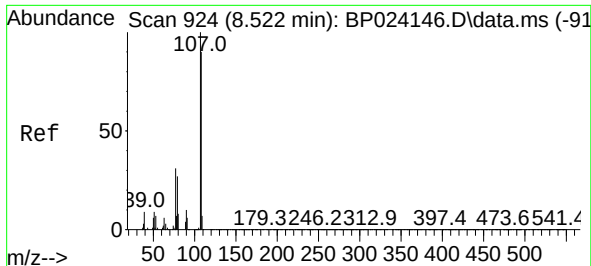
Reviewed By :Rahul Chavli 03/05/2025
Supervised By :Jagrut Upadhyay 03/05/2025



#17
N-Nitroso-di-n-propylamine
Concen: 22.295 ng/ul
RT: 8.546 min Scan# 928
Delta R.T. -0.006 min
Lab File: BP024150.D
Acq: 04 Mar 2025 15:04

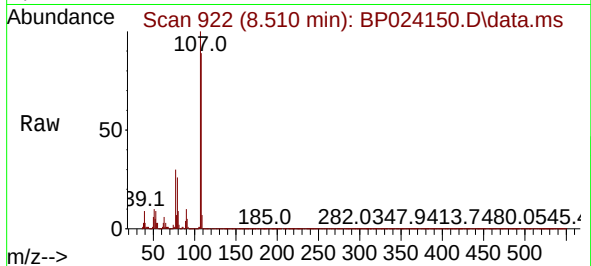
Tgt Ion: 70 Resp: 383805
Ion Ratio Lower Upper
70 100
42 44.7 36.2 54.2
101 10.5 8.6 12.8
130 23.1 18.2 27.2





#18
4-Methylphenol
Concen: 20.137 ng/ul
RT: 8.510 min Scan# 911
Delta R.T. -0.012 min
Lab File: BP024150.D
Acq: 04 Mar 2025 15:04

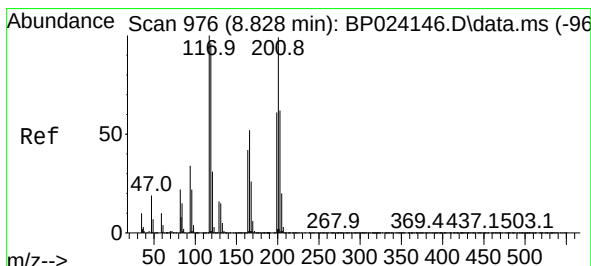
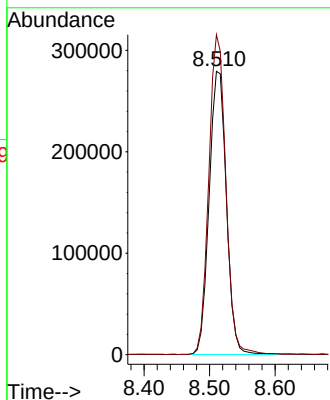
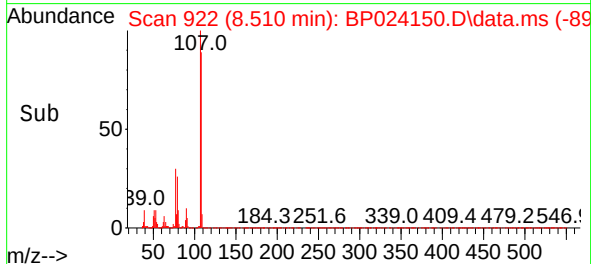
Instrument :
BNA_P
ClientSampleId :
SICV629



Tgt Ion:108 Resp: 50897
Ion Ratio Lower Upper
108 100
107 112.9 88.8 133.2

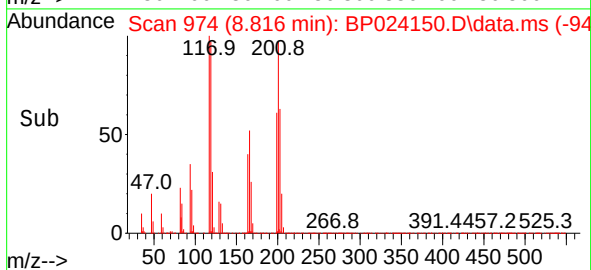
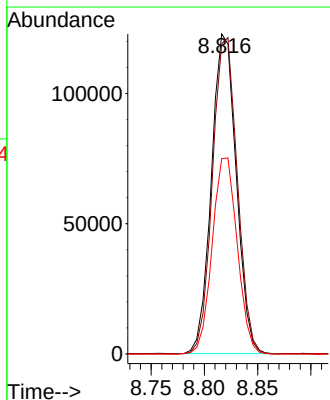
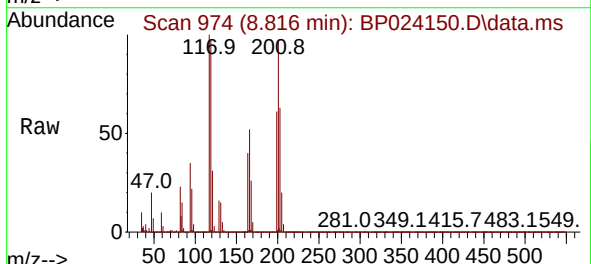
Manual Integrations
APPROVED

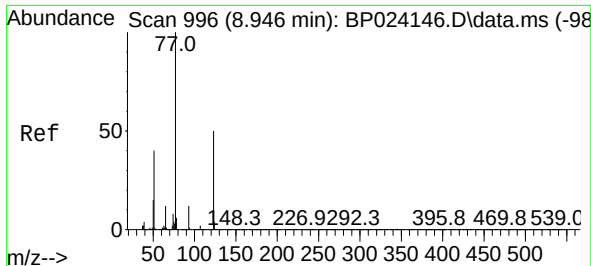
Reviewed By :Rahul Chavli 03/05/2025
Supervised By :Jagrut Upadhyay 03/05/2025



#19
Hexachloroethane
Concen: 20.753 ng/ul
RT: 8.816 min Scan# 974
Delta R.T. -0.012 min
Lab File: BP024150.D
Acq: 04 Mar 2025 15:04

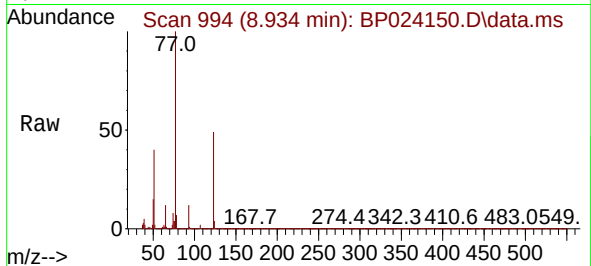
Tgt Ion:117 Resp: 198968
Ion Ratio Lower Upper
117 100
201 96.9 79.2 118.8
199 61.0 48.6 73.0





#22
Nitrobenzene
Concen: 20.422 ng/ul
RT: 8.934 min Scan# 996
Delta R.T. -0.012 min
Lab File: BP024150.D
Acq: 04 Mar 2025 15:04

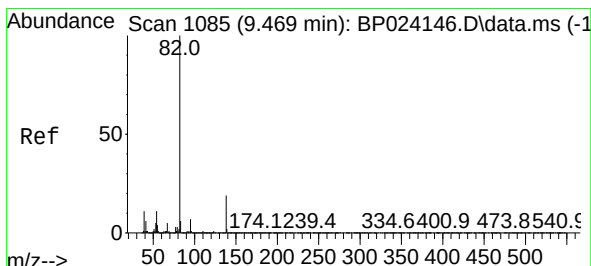
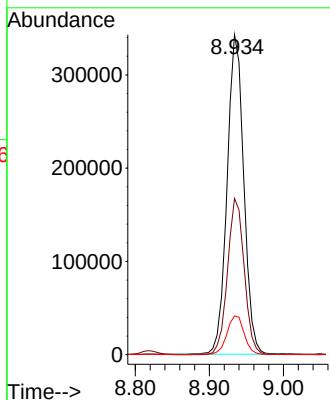
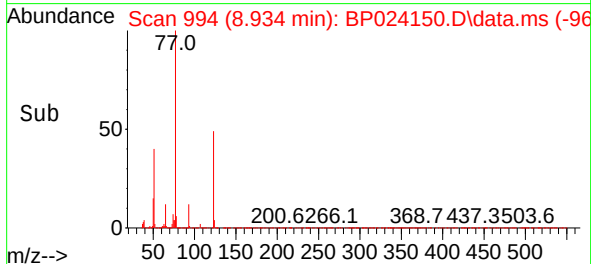
Instrument :
BNA_P
ClientSampleId :
SICV629



Tgt Ion: 77 Resp: 535602
Ion Ratio Lower Upper
77 100
123 48.9 39.7 59.5
65 12.1 9.8 14.8

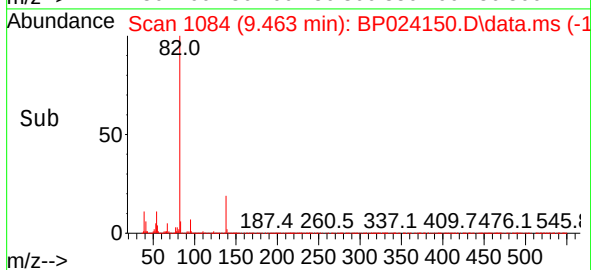
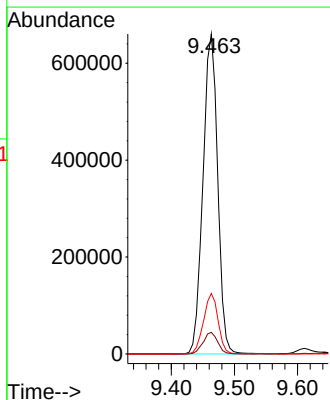
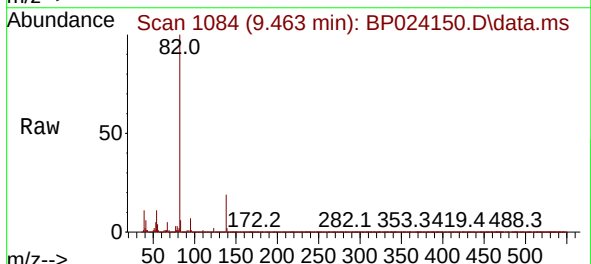
Manual Integrations
APPROVED

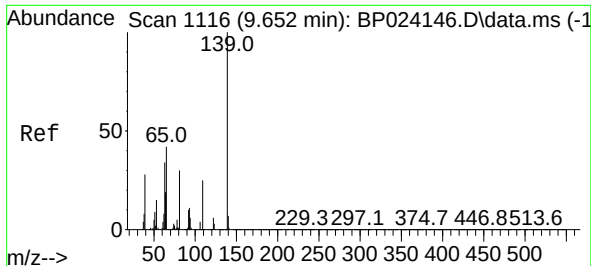
Reviewed By :Rahul Chavli 03/05/2025
Supervised By :Jagrut Upadhyay 03/05/2025



#23
Isophorone
Concen: 21.689 ng/ul
RT: 9.463 min Scan# 1084
Delta R.T. -0.006 min
Lab File: BP024150.D
Acq: 04 Mar 2025 15:04

Tgt Ion: 82 Resp: 1065477
Ion Ratio Lower Upper
82 100
95 6.7 5.3 7.9
138 18.9 15.4 23.0





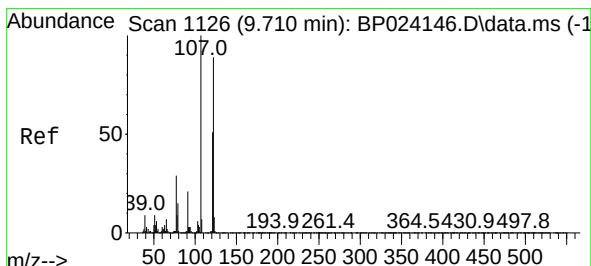
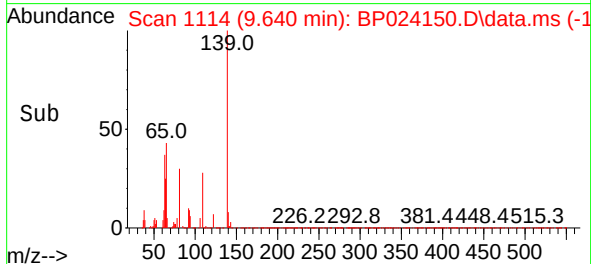
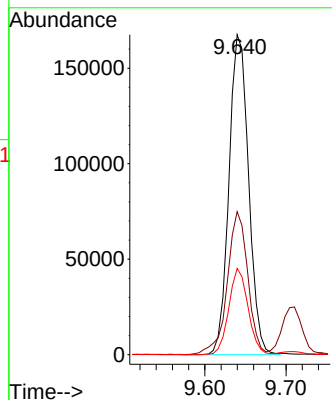
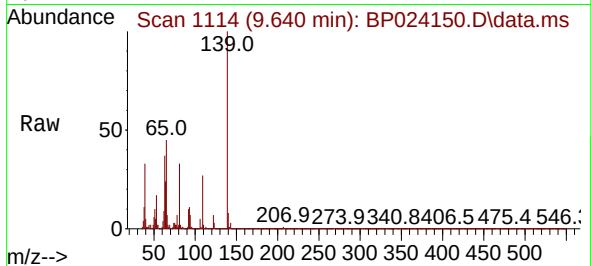
#25
2-Nitrophenol
Concen: 20.869 ng/ul
RT: 9.640 min Scan# 1116
Delta R.T. -0.012 min
Lab File: BP024150.D
Acq: 04 Mar 2025 15:04

Instrument :
BNA_P
ClientSampleId :
SICV629

Tgt Ion:139 Resp: 28141
Ion Ratio Lower Upper
139 100
65 44.7 34.1 51.1
109 27.0 20.1 30.1

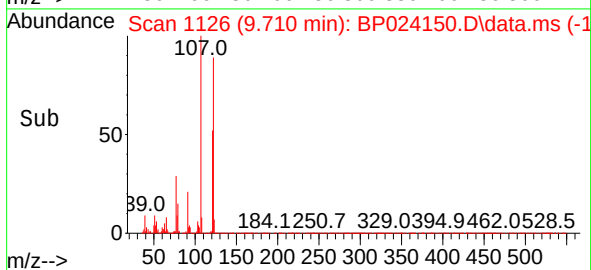
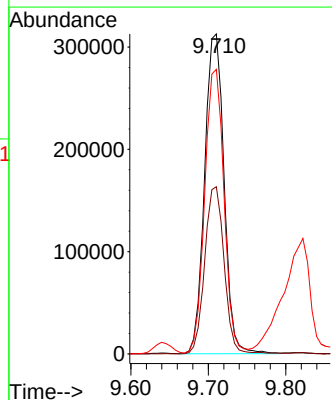
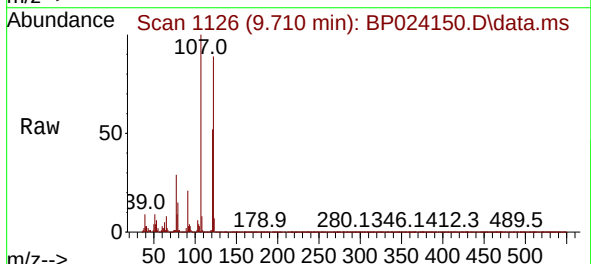
Manual Integrations
APPROVED

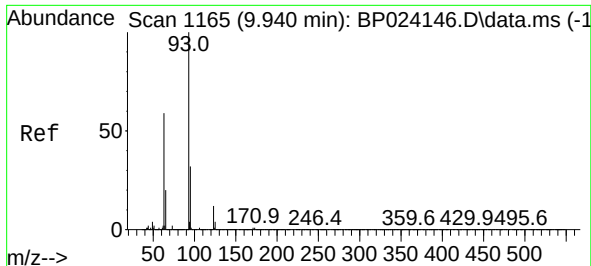
Reviewed By :Rahul Chavli 03/05/2025
Supervised By :Jagrut Upadhyay 03/05/2025



#26
2,4-Dimethylphenol
Concen: 22.577 ng/ul
RT: 9.710 min Scan# 1126
Delta R.T. 0.000 min
Lab File: BP024150.D
Acq: 04 Mar 2025 15:04

Tgt Ion:107 Resp: 545631
Ion Ratio Lower Upper
107 100
121 52.2 40.6 60.8
122 88.9 71.4 107.0





#27

Bis(2-Chloroethoxy)methane

Concen: 21.599 ng/ul

RT: 9.934 min Scan# 1165

Delta R.T. -0.006 min

Lab File: BP024150.D

Acq: 04 Mar 2025 15:04

Instrument :

BNA_P

ClientSampleId :

SICV629

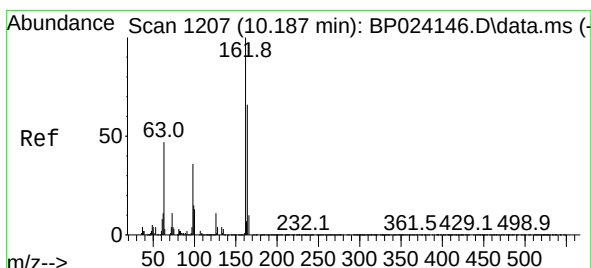
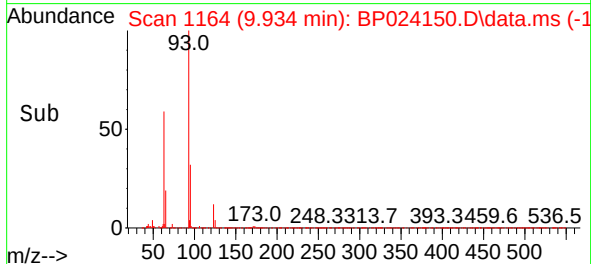
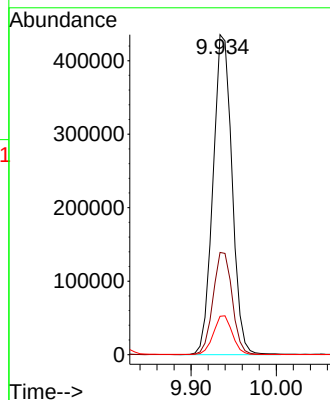
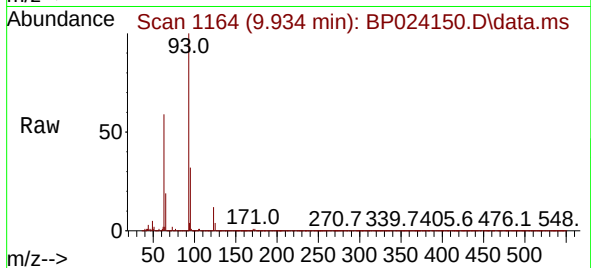
Tgt Ion: 93	Resp: 67501
Ion Ratio	Lower Upper
93 100	
95 31.9	25.3 37.9
123 12.0	9.5 14.3

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 03/05/2025

Supervised By :Jagrut Upadhyay 03/05/2025



#29

2,4-Dichlorophenol

Concen: 20.828 ng/ul

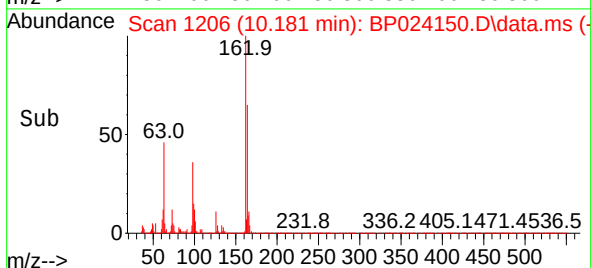
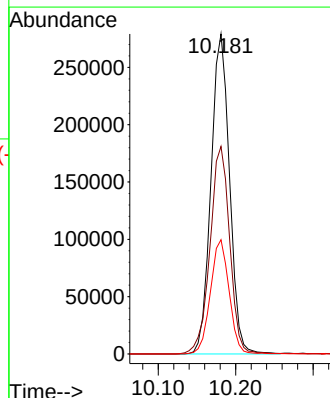
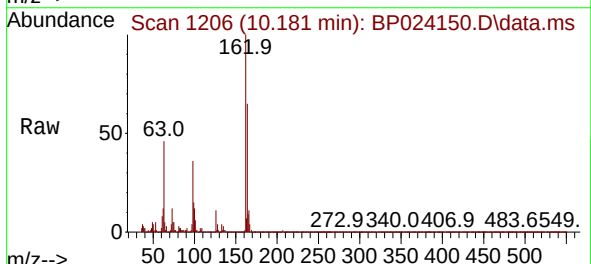
RT: 10.181 min Scan# 1206

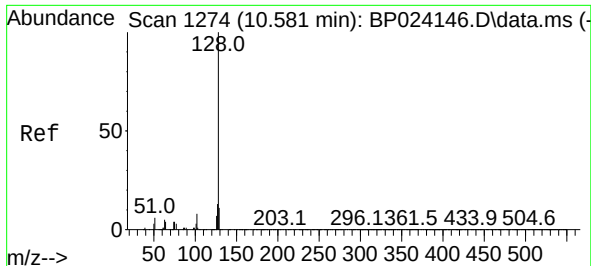
Delta R.T. -0.006 min

Lab File: BP024150.D

Acq: 04 Mar 2025 15:04

Tgt Ion:162	Resp: 465726
Ion Ratio	Lower Upper
162 100	
164 64.8	52.6 79.0
98 35.7	28.5 42.7





#30

Naphthalene

Concen: 20.354 ng/ul

RT: 10.575 min Scan# 1273

Delta R.T. -0.006 min

Lab File: BP024150.D

Acq: 04 Mar 2025 15:04

Instrument :

BNA_P

ClientSampleId :

SICV629

Tgt Ion:128 Resp: 159183

Ion Ratio Lower Upper

128 100

129 11.1 8.8 13.2

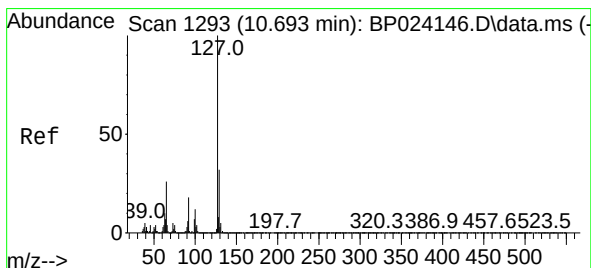
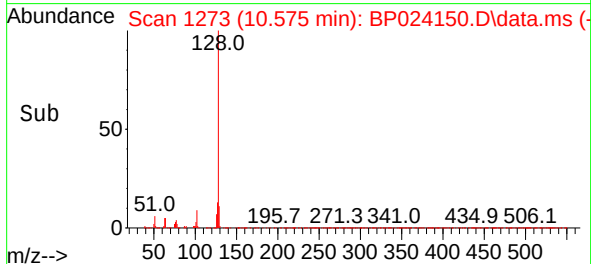
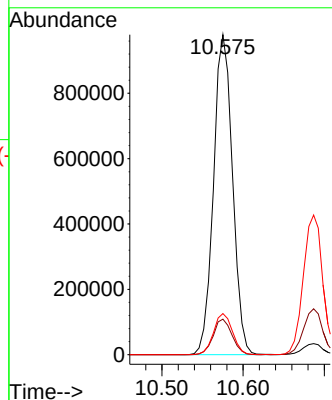
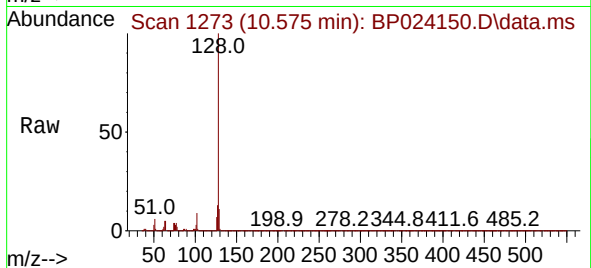
127 12.9 10.3 15.5

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 03/05/2025

Supervised By :Jagrut Upadhyay 03/05/2025



#32

4-Chloroaniline

Concen: 22.246 ng/ul

RT: 10.687 min Scan# 1292

Delta R.T. -0.006 min

Lab File: BP024150.D

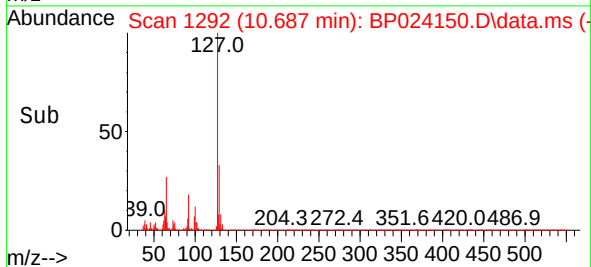
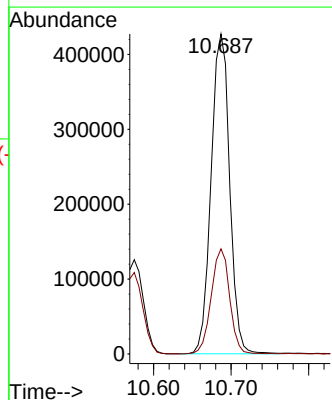
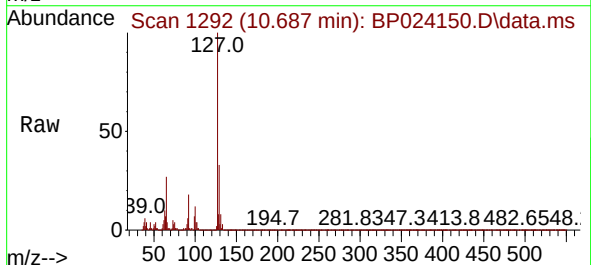
Acq: 04 Mar 2025 15:04

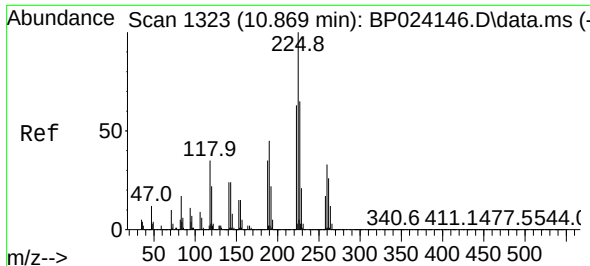
Tgt Ion:127 Resp: 710149

Ion Ratio Lower Upper

127 100

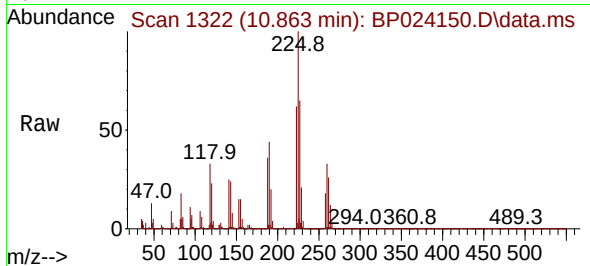
129 32.8 25.5 38.3





#33
Hexachlorobutadiene
Concen: 21.000 ng/ul
RT: 10.863 min Scan# 1323
Delta R.T. -0.006 min
Lab File: BP024150.D
Acq: 04 Mar 2025 15:04

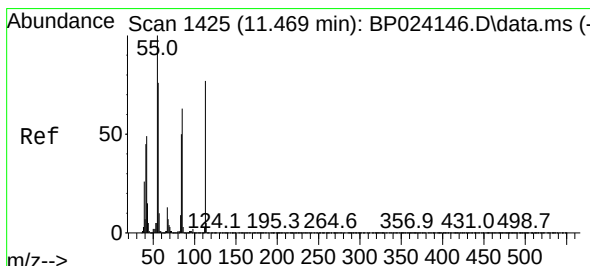
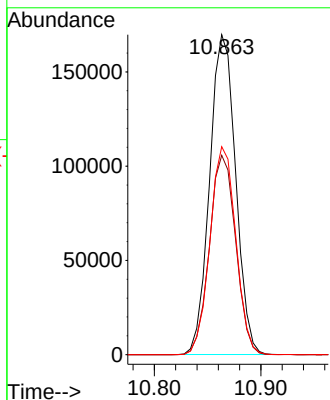
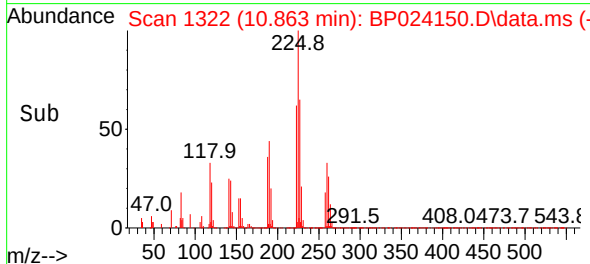
Instrument :
BNA_P
ClientSampleId :
SICV629



Tgt Ion:225 Resp: 287534
Ion Ratio Lower Upper
225 100
223 62.3 50.2 75.4
227 65.0 52.2 78.2

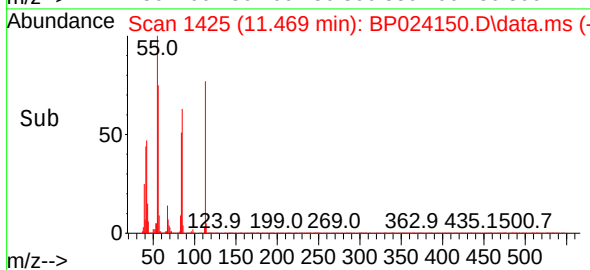
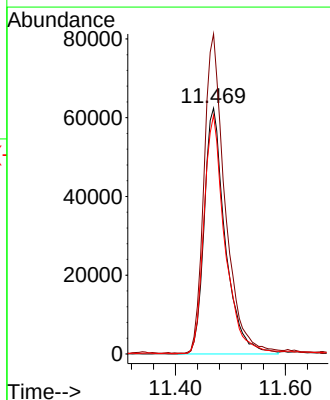
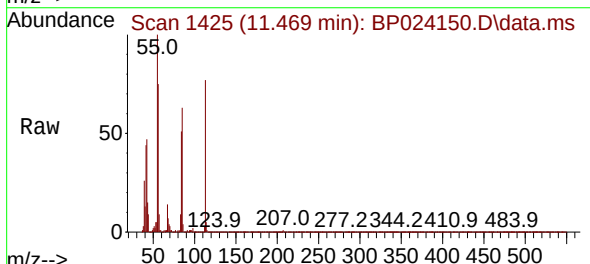
Manual Integrations
APPROVED

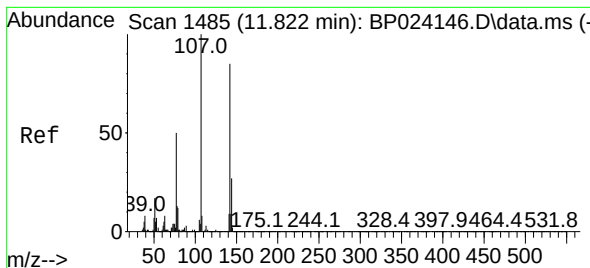
Reviewed By :Rahul Chavli 03/05/2025
Supervised By :Jagrut Upadhyay 03/05/2025



#34
Caprolactam
Concen: 19.428 ng/ul
RT: 11.469 min Scan# 1425
Delta R.T. 0.000 min
Lab File: BP024150.D
Acq: 04 Mar 2025 15:04

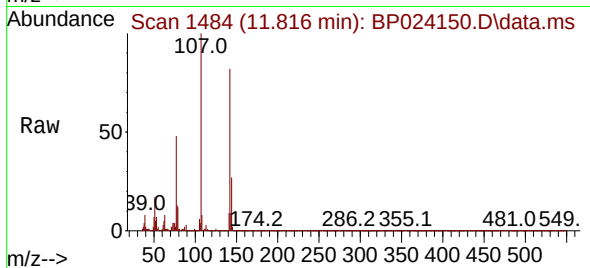
Tgt Ion:113 Resp: 164978
Ion Ratio Lower Upper
113 100
55 130.2 104.7 157.1
56 97.1 79.8 119.6





#35
4-Chloro-3-methylphenol
Concen: 21.440 ng/ul
RT: 11.816 min Scan# 1485
Delta R.T. -0.006 min
Lab File: BP024150.D
Acq: 04 Mar 2025 15:04

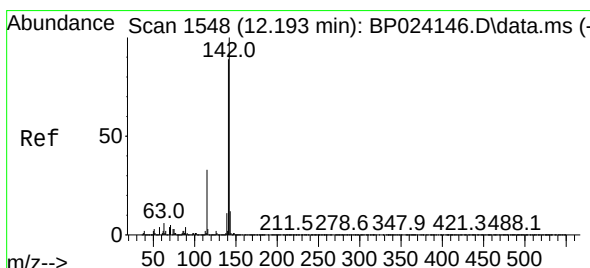
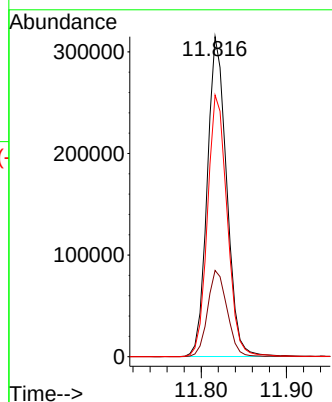
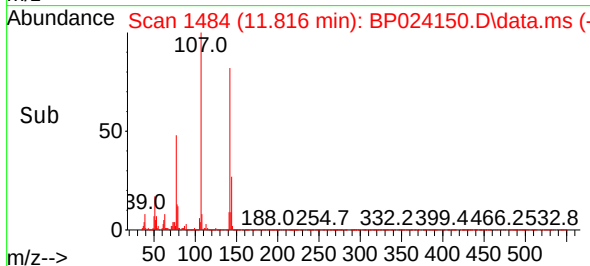
Instrument :
BNA_P
ClientSampleId :
SICV629



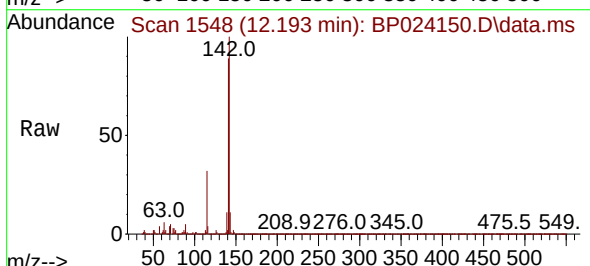
Tgt Ion:107 Resp: 498818
Ion Ratio Lower Upper
107 100
144 27.0 21.8 32.6
142 81.7 67.8 101.6

Manual Integrations
APPROVED

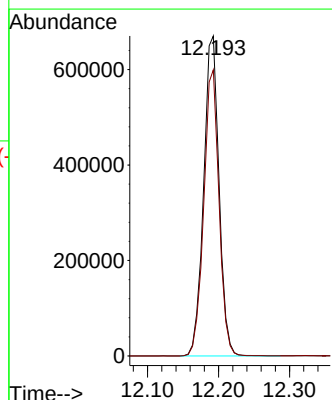
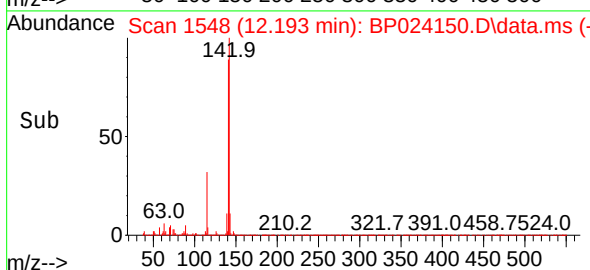
Reviewed By :Rahul Chavli 03/05/2025
Supervised By :Jagrut Upadhyay 03/05/2025

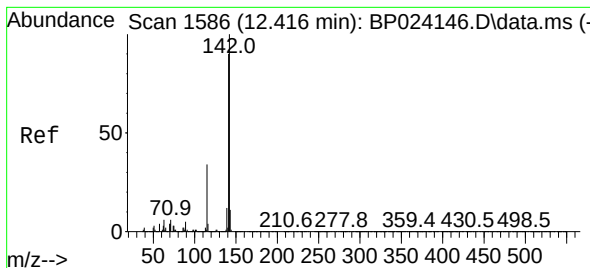


#36
2-Methylnaphthalene
Concen: 19.122 ng/ul
RT: 12.193 min Scan# 1548
Delta R.T. 0.000 min
Lab File: BP024150.D
Acq: 04 Mar 2025 15:04



Tgt Ion:142 Resp: 1009007
Ion Ratio Lower Upper
142 100
141 89.4 71.3 106.9





#37

1-Methylnaphthalene

Concen: 20.461 ng/ul

RT: 12.410 min Scan# 1586

Delta R.T. -0.006 min

Lab File: BP024150.D

Acq: 04 Mar 2025 15:04

Instrument :

BNA_P

ClientSampleId :

SICV629

Tgt Ion:142 Resp: 106713

Ion Ratio Lower Upper

142 100

141 91.4 72.4 108.6

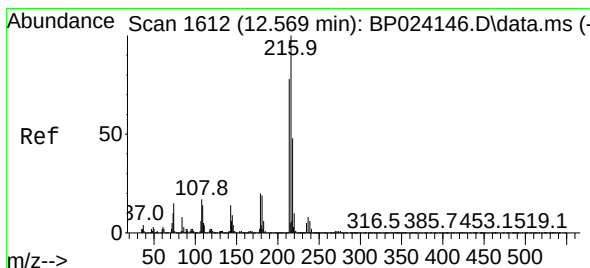
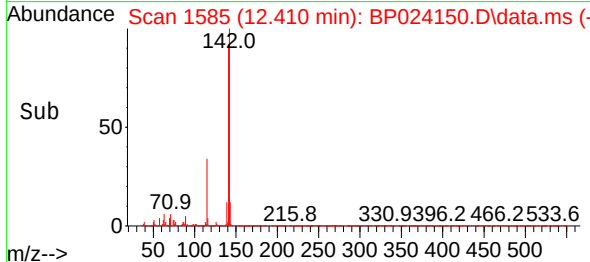
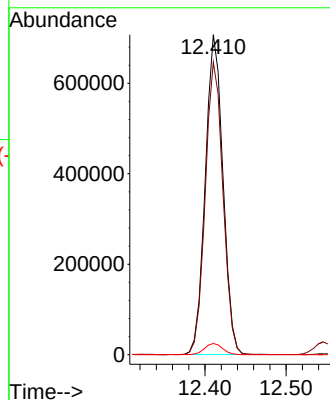
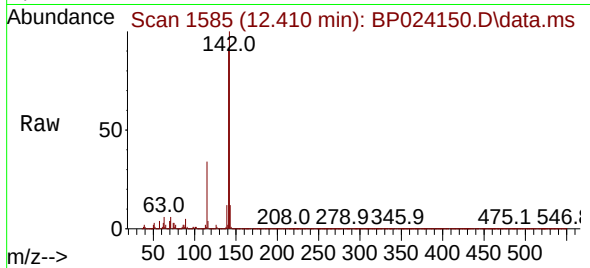
116 3.5 2.8 4.2

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 03/05/2025

Supervised By :Jagrut Upadhyay 03/05/2025



#39

1,2,4,5-Tetrachlorobenzene

Concen: 20.634 ng/ul

RT: 12.563 min Scan# 1611

Delta R.T. -0.006 min

Lab File: BP024150.D

Acq: 04 Mar 2025 15:04

Tgt Ion:216 Resp: 576184

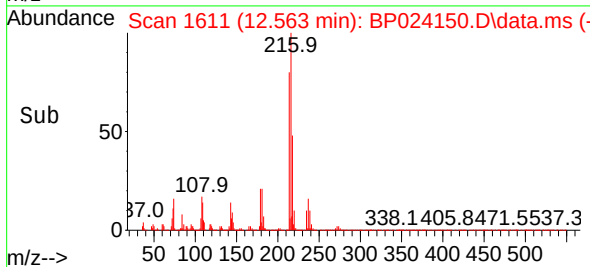
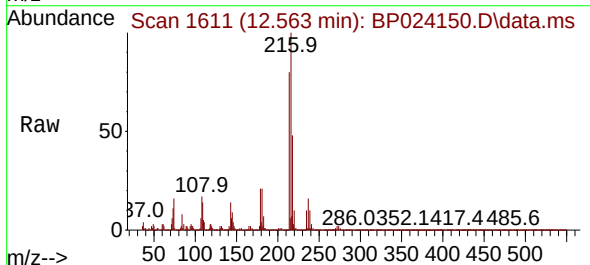
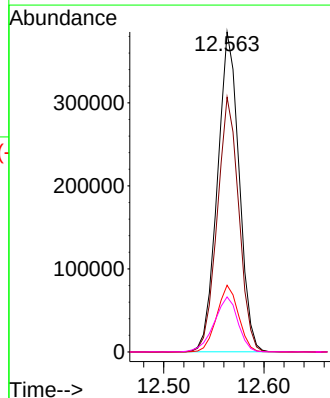
Ion Ratio Lower Upper

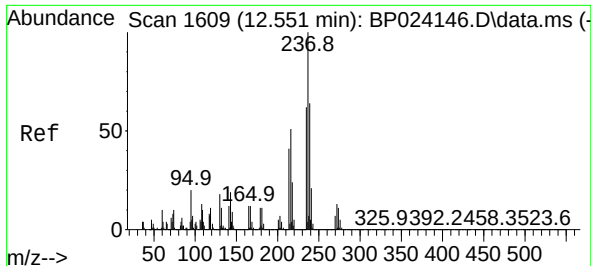
216 100

214 79.6 62.6 93.8

179 20.8 16.2 24.2

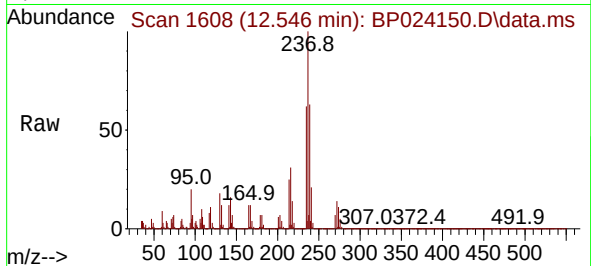
108 17.2 13.5 20.3





#40
Hexachlorocyclopentadiene
Concen: 24.054 ng/ul
RT: 12.546 min Scan# 1608
Delta R.T. -0.006 min
Lab File: BP024150.D
Acq: 04 Mar 2025 15:04

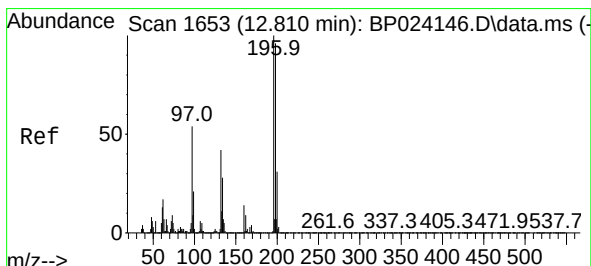
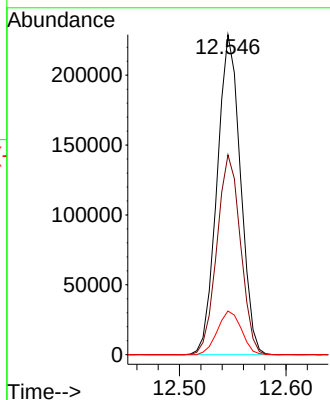
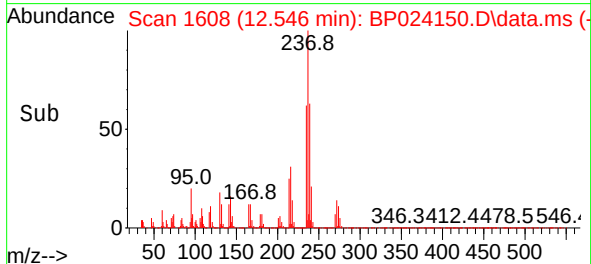
Instrument :
BNA_P
ClientSampleId :
SICV629



Tgt Ion:237 Resp: 349070
Ion Ratio Lower Upper
237 100
235 62.4 49.3 73.9
272 13.6 11.4 17.2

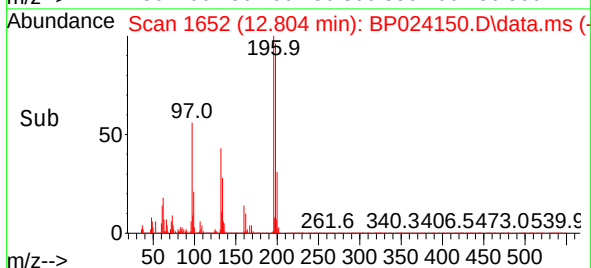
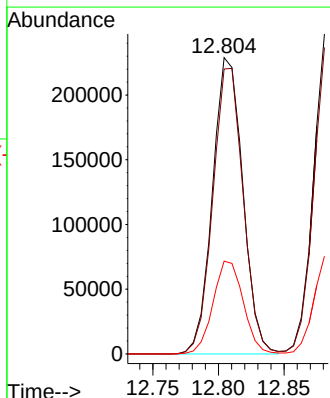
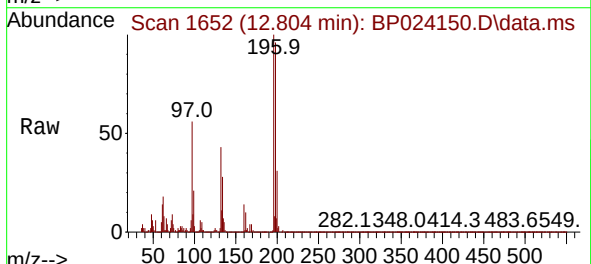
Manual Integrations
APPROVED

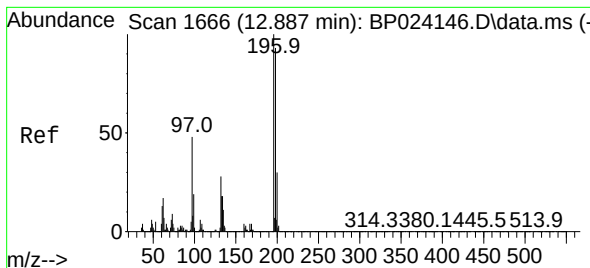
Reviewed By :Rahul Chavli 03/05/2025
Supervised By :Jagrut Upadhyay 03/05/2025



#41
2,4,6-Trichlorophenol
Concen: 20.937 ng/ul
RT: 12.804 min Scan# 1652
Delta R.T. -0.006 min
Lab File: BP024150.D
Acq: 04 Mar 2025 15:04

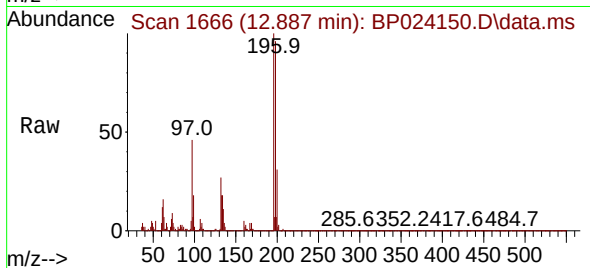
Tgt Ion:196 Resp: 367802
Ion Ratio Lower Upper
196 100
198 96.2 77.0 115.6
200 31.3 24.8 37.2





#42
2,4,5-Trichlorophenol
Concen: 21.326 ng/ul
RT: 12.887 min Scan# 1666
Delta R.T. 0.000 min
Lab File: BP024150.D
Acq: 04 Mar 2025 15:04

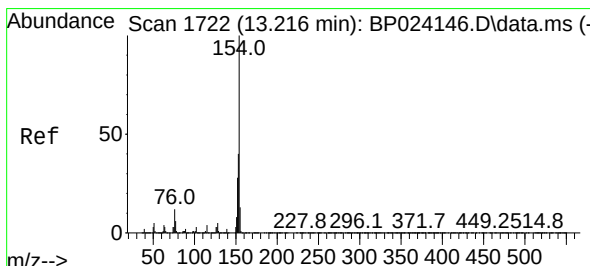
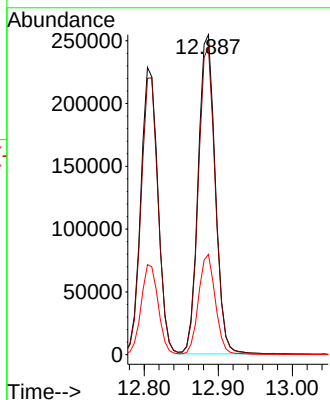
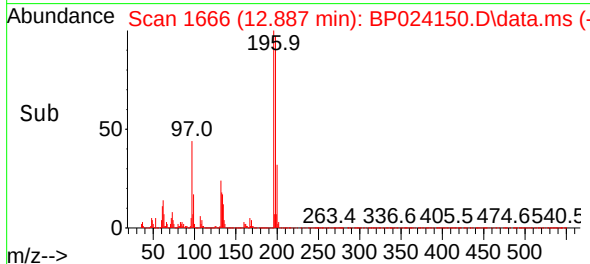
Instrument :
BNA_P
ClientSampleId :
SICV629



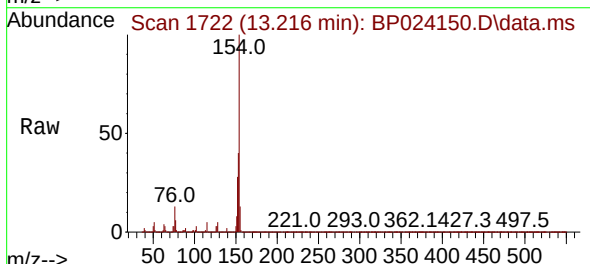
Tgt Ion:196 Resp: 407799
Ion Ratio Lower Upper
196 100
198 96.2 74.7 112.1
200 31.3 24.2 36.2

Manual Integrations
APPROVED

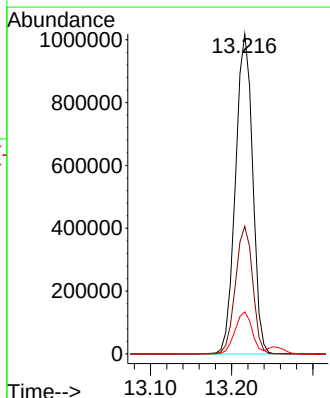
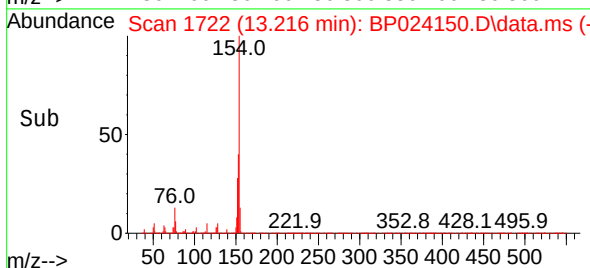
Reviewed By :Rahul Chavli 03/05/2025
Supervised By :Jagrut Upadhyay 03/05/2025

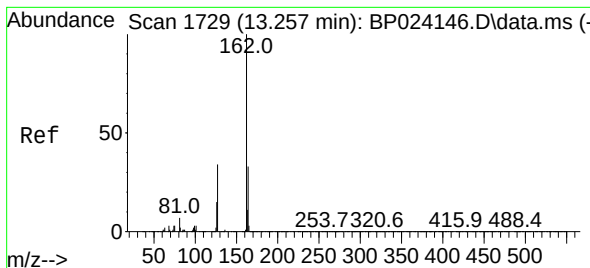


#43
1,1'-Biphenyl
Concen: 21.219 ng/ul
RT: 13.216 min Scan# 1722
Delta R.T. 0.000 min
Lab File: BP024150.D
Acq: 04 Mar 2025 15:04



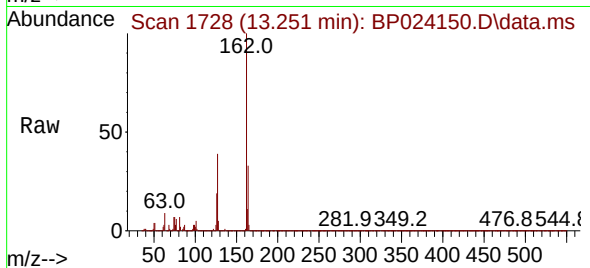
Tgt Ion:154 Resp: 1490951
Ion Ratio Lower Upper
154 100
153 39.9 31.9 47.9
76 13.1 10.0 15.0





#44
2-Chloronaphthalene
Concen: 20.092 ng/ul
RT: 13.251 min Scan# 1729
Delta R.T. -0.006 min
Lab File: BP024150.D
Acq: 04 Mar 2025 15:04

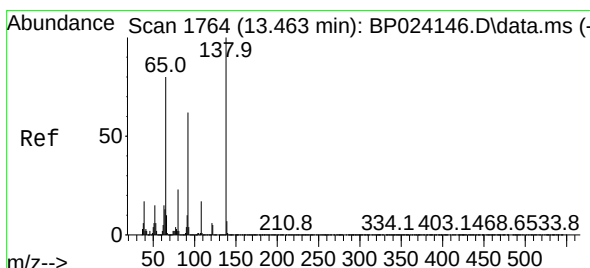
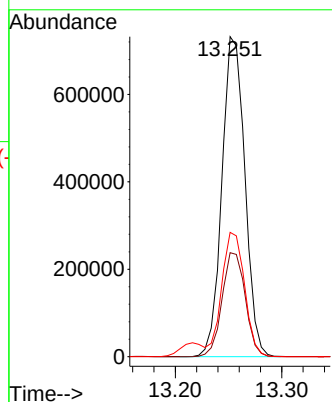
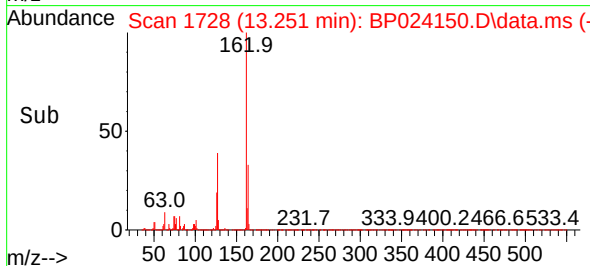
Instrument :
BNA_P
ClientSampleId :
SICV629



Tgt Ion:162 Resp: 1095100
Ion Ratio Lower Upper
162 100
164 32.5 26.3 39.5
127 38.9 30.5 45.7

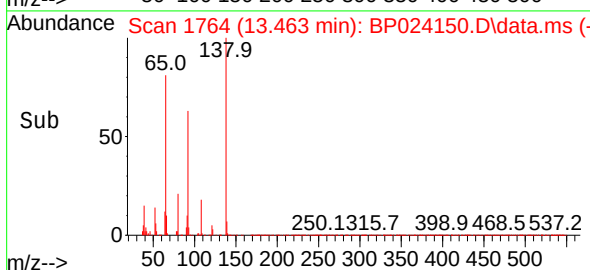
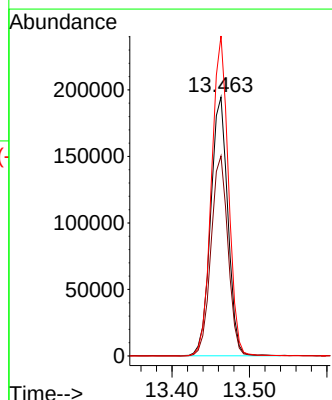
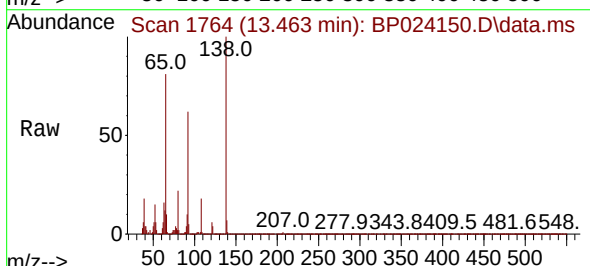
Manual Integrations
APPROVED

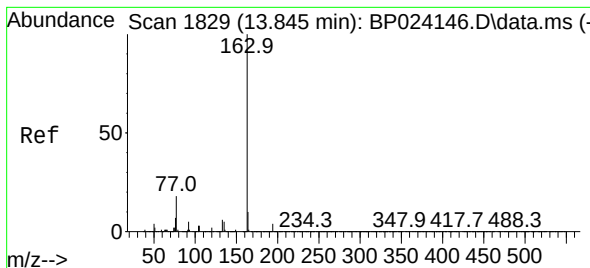
Reviewed By :Rahul Chavli 03/05/2025
Supervised By :Jagrut Upadhyay 03/05/2025



#45
2-Nitroaniline
Concen: 21.136 ng/ul
RT: 13.463 min Scan# 1764
Delta R.T. 0.000 min
Lab File: BP024150.D
Acq: 04 Mar 2025 15:04

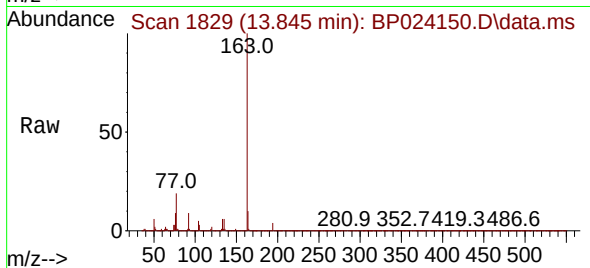
Tgt Ion: 65 Resp: 299696
Ion Ratio Lower Upper
65 100
92 77.2 62.1 93.1
138 123.6 100.5 150.7





#47
Dimethylphthalate
Concen: 21.350 ng/ul
RT: 13.845 min Scan# 1829
Delta R.T. 0.000 min
Lab File: BP024150.D
Acq: 04 Mar 2025 15:04

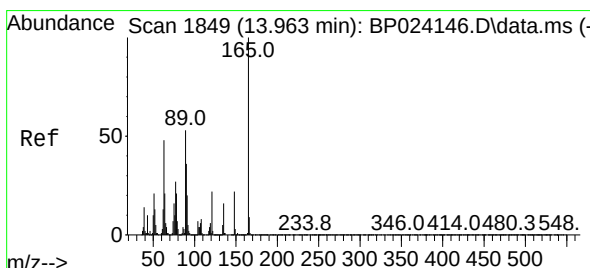
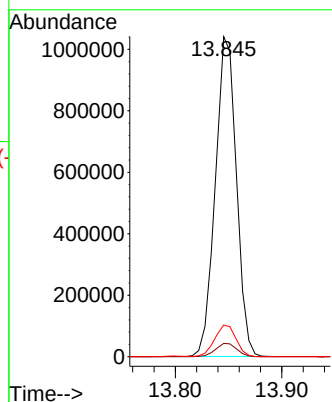
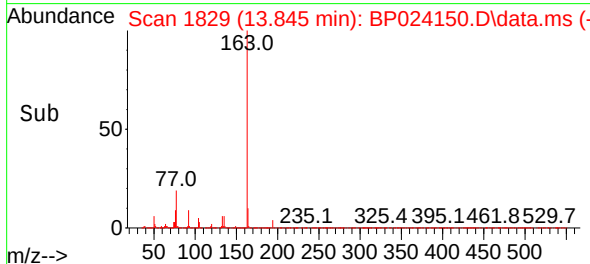
Instrument :
BNA_P
ClientSampleId :
SICV629



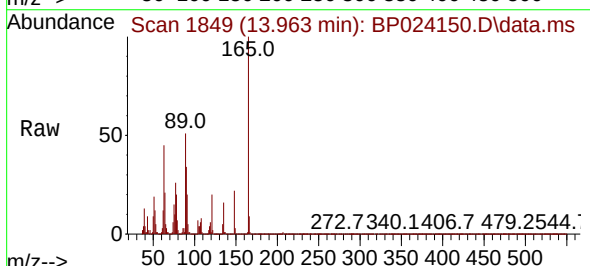
Tgt Ion:163 Resp: 1430079
Ion Ratio Lower Upper
163 100
194 4.1 3.4 5.2
164 9.9 8.2 12.2

Manual Integrations
APPROVED

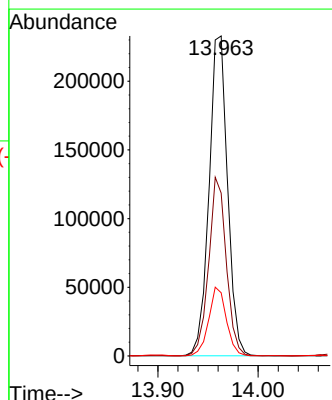
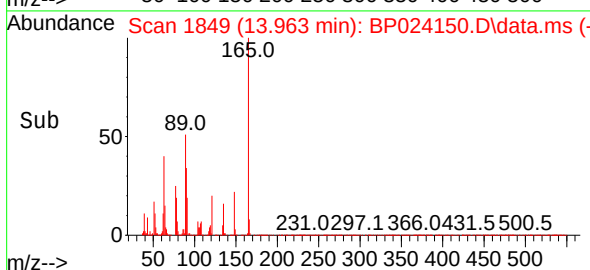
Reviewed By :Rahul Chavli 03/05/2025
Supervised By :Jagrut Upadhyay 03/05/2025

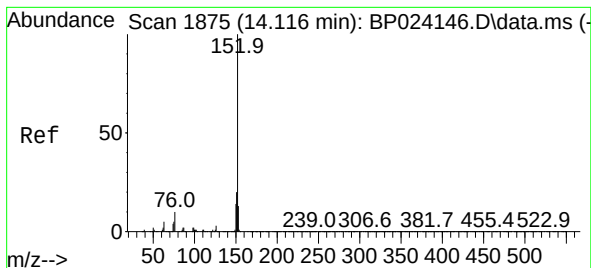


#48
2,6-Dinitrotoluene
Concen: 22.760 ng/ul
RT: 13.963 min Scan# 1849
Delta R.T. 0.000 min
Lab File: BP024150.D
Acq: 04 Mar 2025 15:04



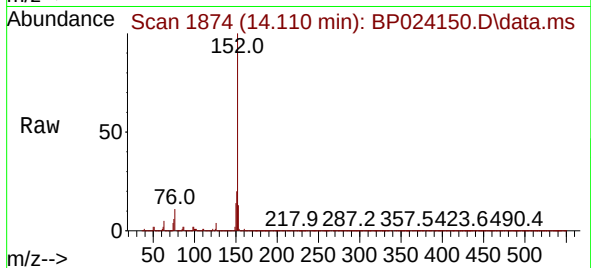
Tgt Ion:165 Resp: 298980
Ion Ratio Lower Upper
165 100
89 50.9 42.6 63.8
121 19.8 17.7 26.5





#50
Acenaphthylene
Concen: 21.795 ng/ul
RT: 14.110 min Scan# 1875
Delta R.T. -0.006 min
Lab File: BP024150.D
Acq: 04 Mar 2025 15:04

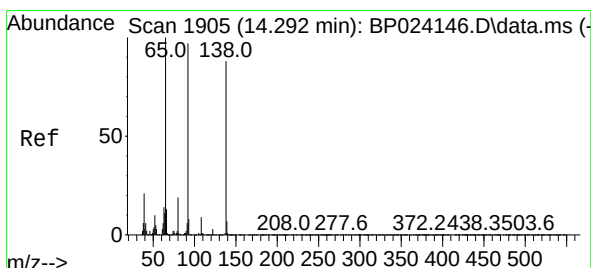
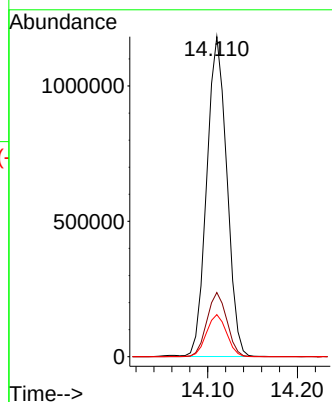
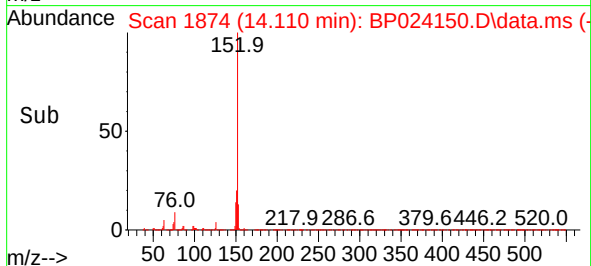
Instrument :
BNA_P
ClientSampleId :
SICV629



Tgt Ion:152 Resp: 183400
Ion Ratio Lower Upper
152 100
151 20.0 15.7 23.5
153 13.1 10.5 15.7

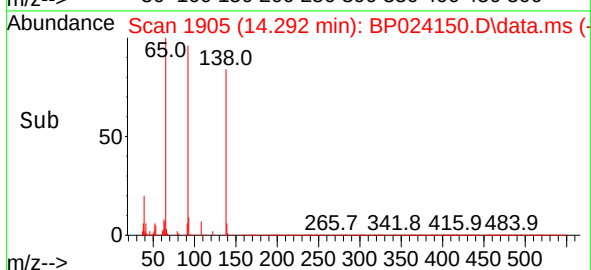
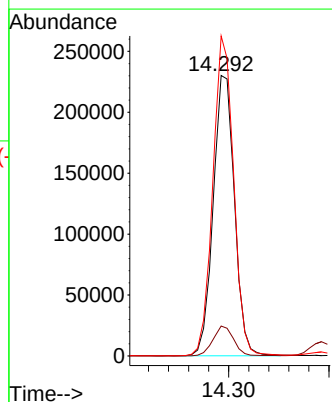
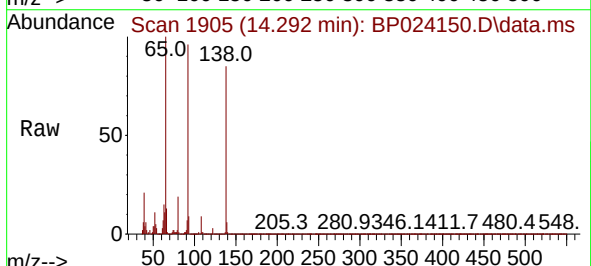
Manual Integrations
APPROVED

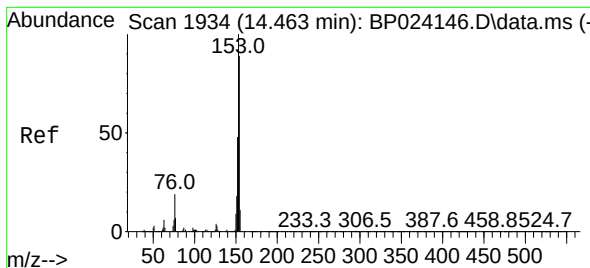
Reviewed By :Rahul Chavli 03/05/2025
Supervised By :Jagrut Upadhyay 03/05/2025



#51
3-Nitroaniline
Concen: 22.179 ng/ul
RT: 14.292 min Scan# 1905
Delta R.T. 0.000 min
Lab File: BP024150.D
Acq: 04 Mar 2025 15:04

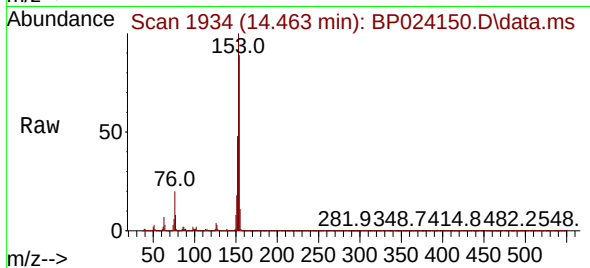
Tgt Ion:138 Resp: 338717
Ion Ratio Lower Upper
138 100
108 10.7 8.5 12.7
92 114.1 88.3 132.5





#52
Acenaphthene
Concen: 20.224 ng/ul
RT: 14.463 min Scan# 1934
Delta R.T. 0.000 min
Lab File: BP024150.D
Acq: 04 Mar 2025 15:04

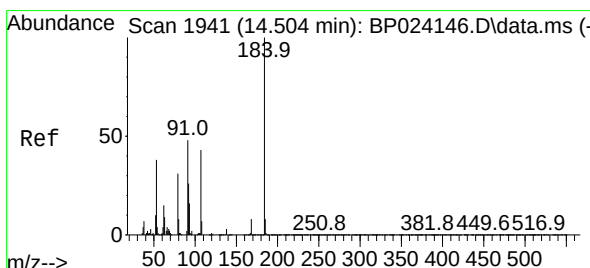
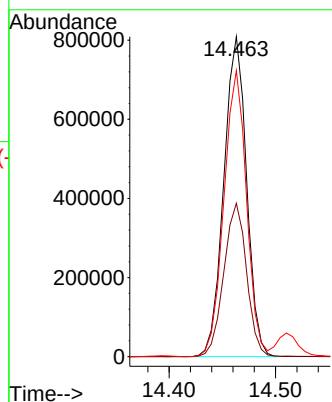
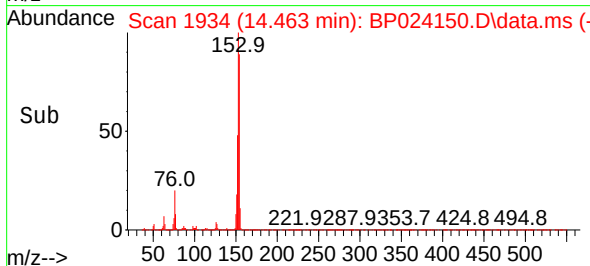
Instrument :
BNA_P
ClientSampleId :
SICV629



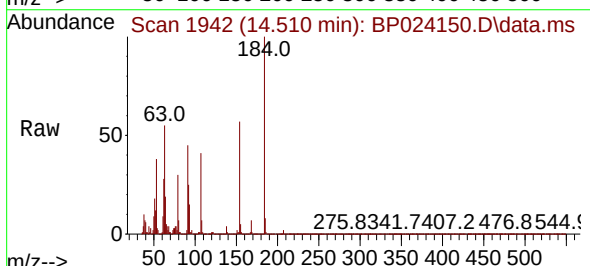
Tgt Ion:153 Resp: 1197934
Ion Ratio Lower Upper
153 100
152 48.0 38.2 57.4
154 89.4 71.0 106.6

Manual Integrations
APPROVED

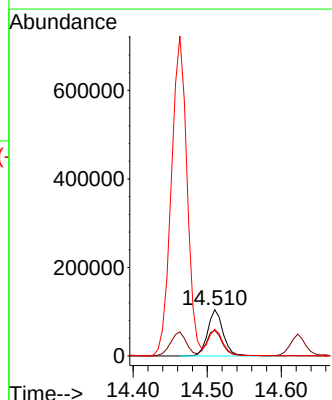
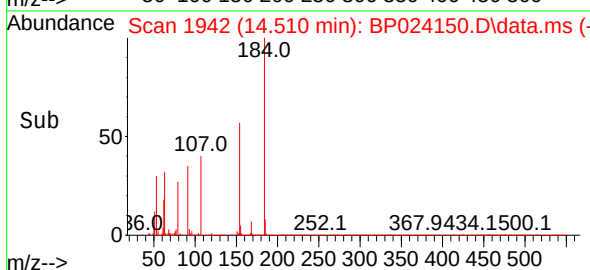
Reviewed By :Rahul Chavli 03/05/2025
Supervised By :Jagrut Upadhyay 03/05/2025

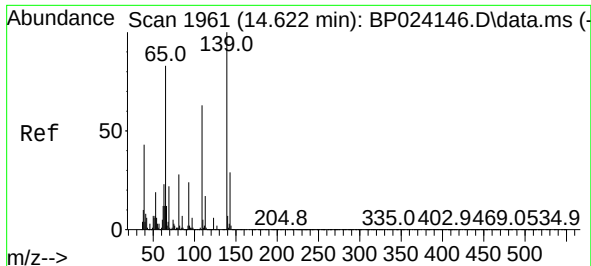


#53
2,4-Dinitrophenol
Concen: 18.502 ng/ul
RT: 14.510 min Scan# 1942
Delta R.T. 0.006 min
Lab File: BP024150.D
Acq: 04 Mar 2025 15:04



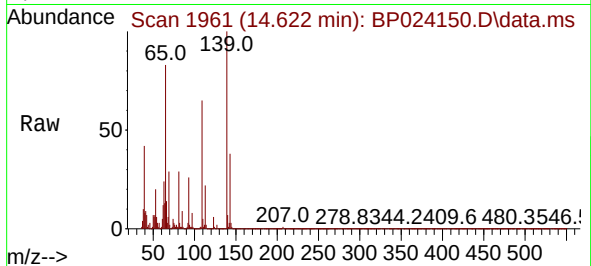
Tgt Ion:184 Resp: 151512
Ion Ratio Lower Upper
184 100
63 55.3 47.8 71.8
154 57.3 47.0 70.6





#55
4-Nitrophenol
Concen: 19.289 ng/ul
RT: 14.622 min Scan# 1961
Delta R.T. 0.000 min
Lab File: BP024150.D
Acq: 04 Mar 2025 15:04

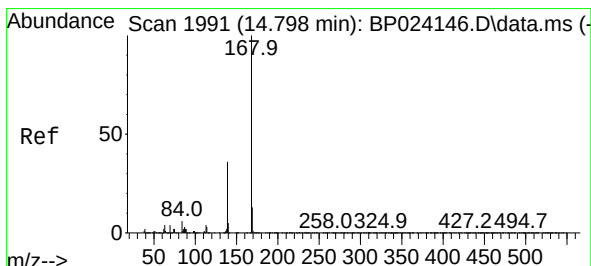
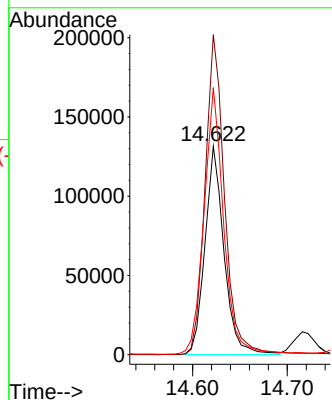
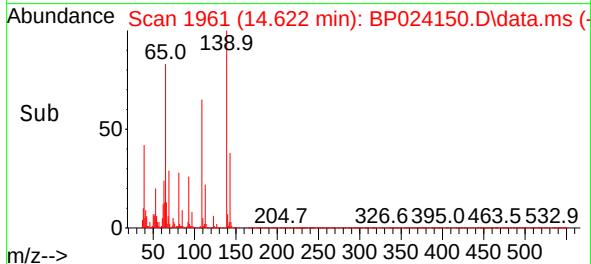
Instrument :
BNA_P
ClientSampleId :
SICV629



Tgt Ion:109 Resp: 183299
Ion Ratio Lower Upper
109 100
139 153.5 127.4 191.2
65 128.1 106.3 159.5

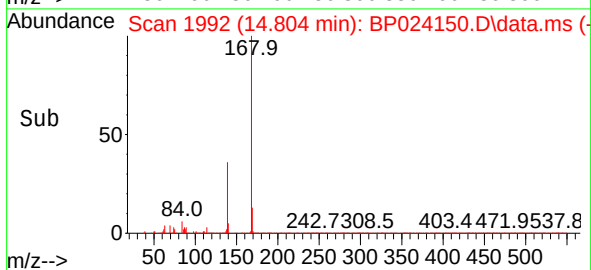
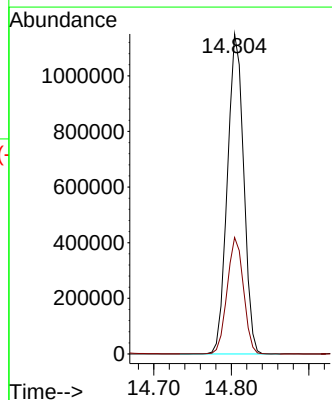
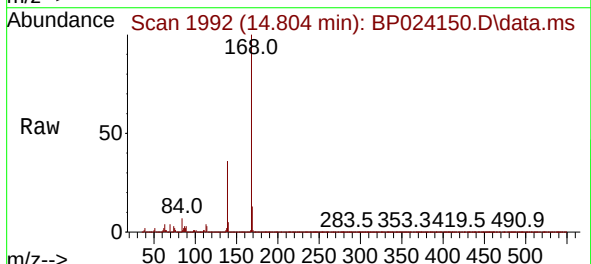
Manual Integrations
APPROVED

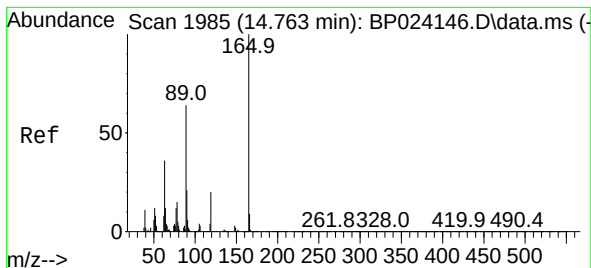
Reviewed By :Rahul Chavli 03/05/2025
Supervised By :Jagrut Upadhyay 03/05/2025



#56
Dibenzofuran
Concen: 20.605 ng/ul
RT: 14.804 min Scan# 1992
Delta R.T. 0.006 min
Lab File: BP024150.D
Acq: 04 Mar 2025 15:04

Tgt Ion:168 Resp: 1682911
Ion Ratio Lower Upper
168 100
139 36.4 28.9 43.3





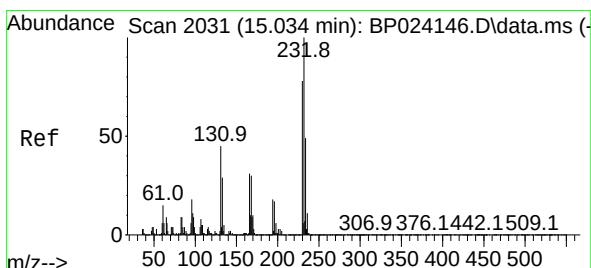
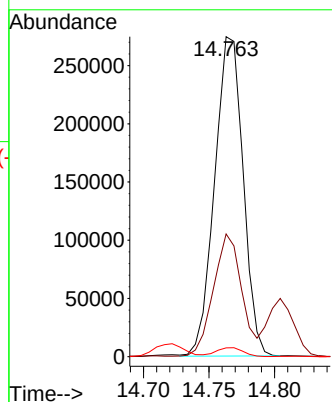
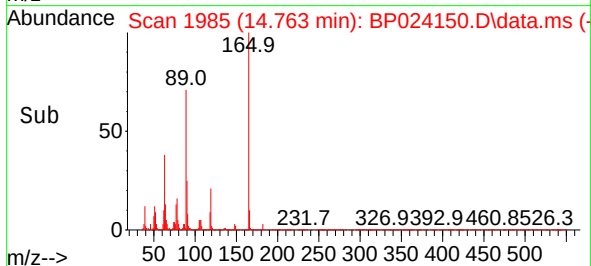
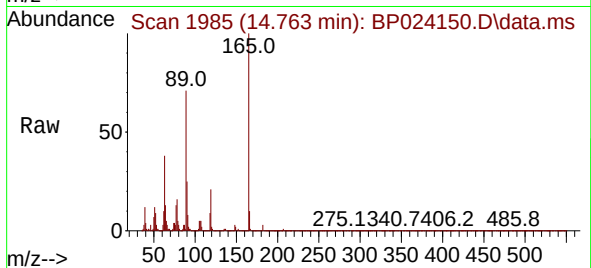
#57
2,4-Dinitrotoluene
Concen: 21.192 ng/ul
RT: 14.763 min Scan# 1985
Delta R.T. 0.000 min
Lab File: BP024150.D
Acq: 04 Mar 2025 15:04

Instrument :
BNA_P
ClientSampleId :
SICV629

Tgt Ion:165 Resp: 414382
Ion Ratio Lower Upper
165 100
63 38.4 28.7 43.1
182 2.7 2.2 3.2

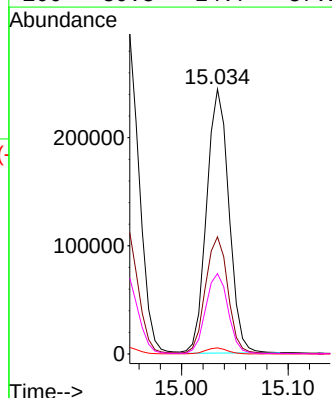
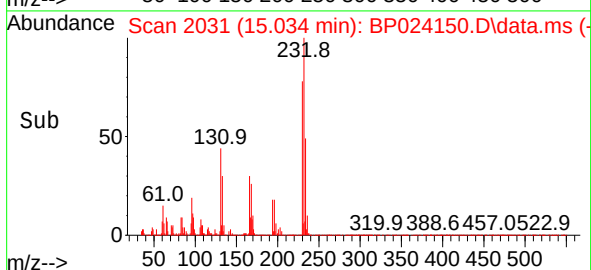
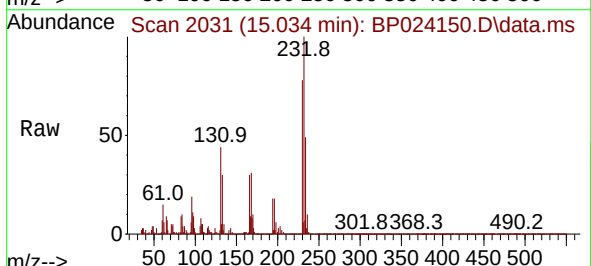
Manual Integrations
APPROVED

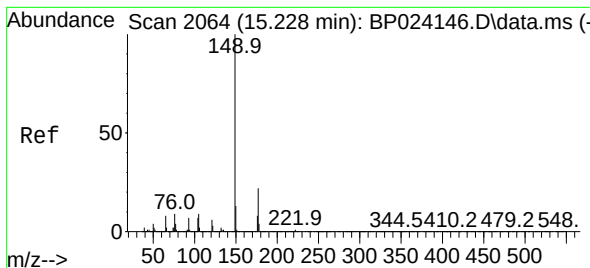
Reviewed By :Rahul Chavli 03/05/2025
Supervised By :Jagrut Upadhyay 03/05/2025



#58
2,3,4,6-Tetrachlorophenol
Concen: 22.638 ng/ul
RT: 15.034 min Scan# 2031
Delta R.T. 0.000 min
Lab File: BP024150.D
Acq: 04 Mar 2025 15:04

Tgt Ion:232 Resp: 356002
Ion Ratio Lower Upper
232 100
131 44.2 36.1 54.1
130 2.3 1.8 2.8
166 30.3 24.7 37.1





#59

Diethylphthalate

Concen: 21.537 ng/ul

RT: 15.234 min Scan# 2105

Delta R.T. 0.006 min

Lab File: BP024150.D

Acq: 04 Mar 2025 15:04

Instrument :

BNA_P

ClientSampleId :

SICV629

Tgt Ion:149 Resp: 1428150

Ion Ratio Lower Upper

149 100

177 22.3 17.7 26.5

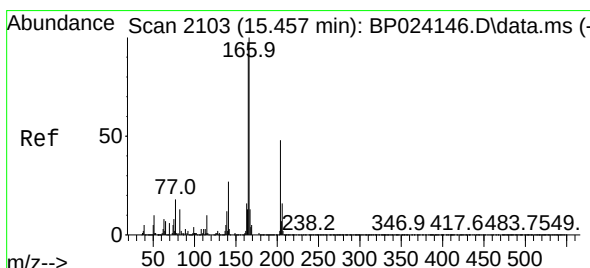
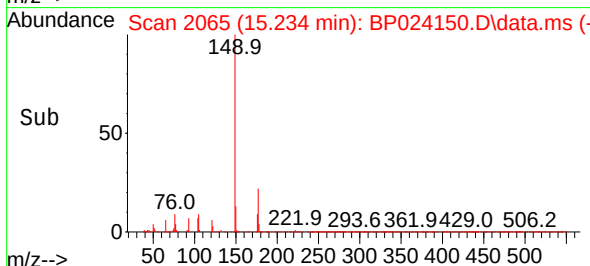
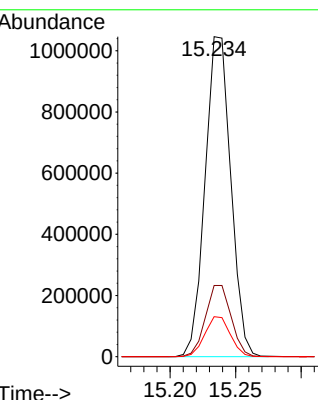
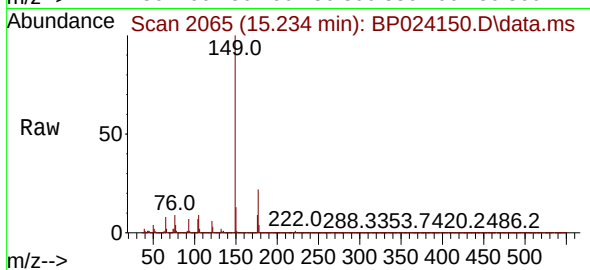
150 12.5 10.1 15.1

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 03/05/2025

Supervised By :Jagrut Upadhyay 03/05/2025



#61

Fluorene

Concen: 20.830 ng/ul

RT: 15.469 min Scan# 2105

Delta R.T. 0.012 min

Lab File: BP024150.D

Acq: 04 Mar 2025 15:04

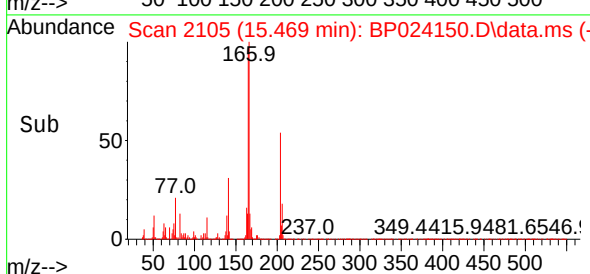
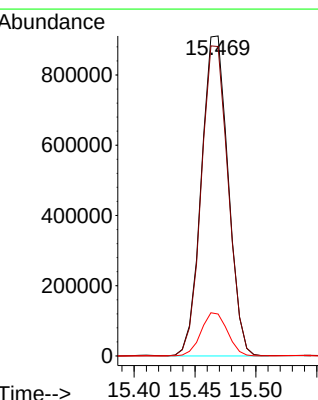
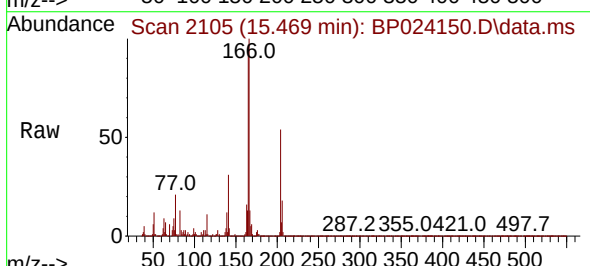
Tgt Ion:166 Resp: 1390916

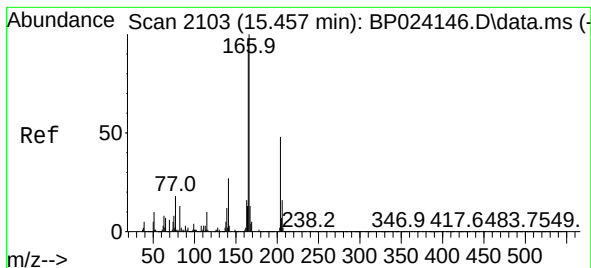
Ion Ratio Lower Upper

166 100

165 96.7 77.1 115.7

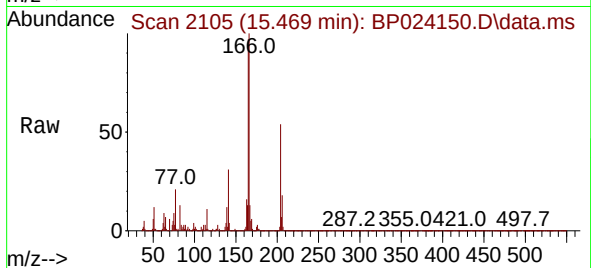
167 13.1 10.6 16.0





#62
4-Chlorophenyl-phenylether
Concen: 21.124 ng/ul
RT: 15.469 min Scan# 2105
Delta R.T. 0.012 min
Lab File: BP024150.D
Acq: 04 Mar 2025 15:04

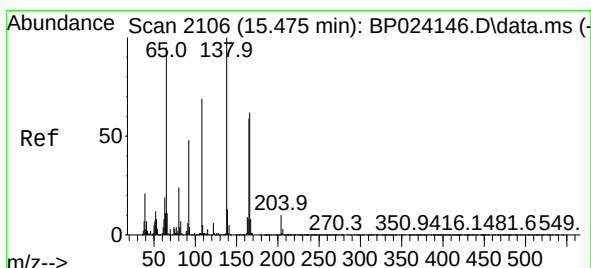
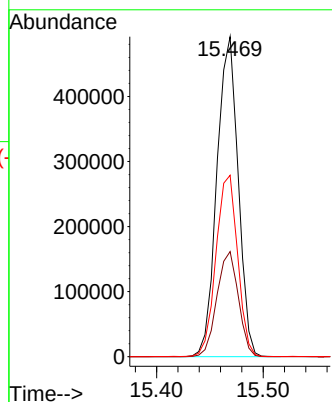
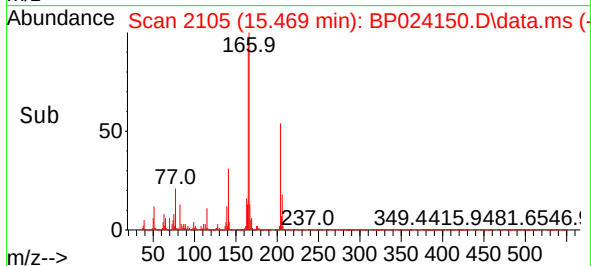
Instrument :
BNA_P
ClientSampleId :
SICV629



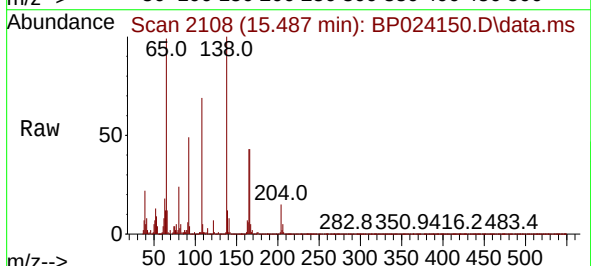
Tgt Ion:204 Resp: 681410
Ion Ratio Lower Upper
204 100
206 32.8 25.8 38.8
141 56.7 45.1 67.7

Manual Integrations
APPROVED

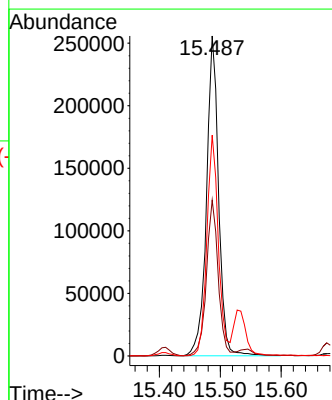
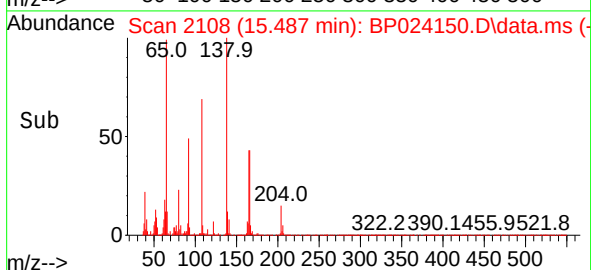
Reviewed By :Rahul Chavli 03/05/2025
Supervised By :Jagrut Upadhyay 03/05/2025

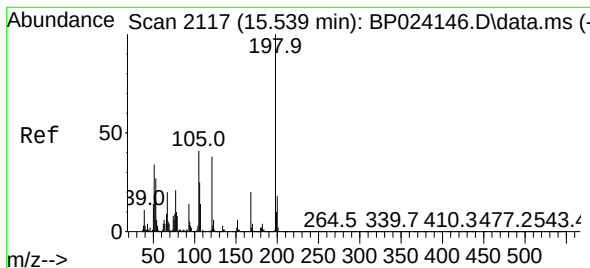


#63
4-Nitroaniline
Concen: 23.604 ng/ul
RT: 15.487 min Scan# 2108
Delta R.T. 0.012 min
Lab File: BP024150.D
Acq: 04 Mar 2025 15:04



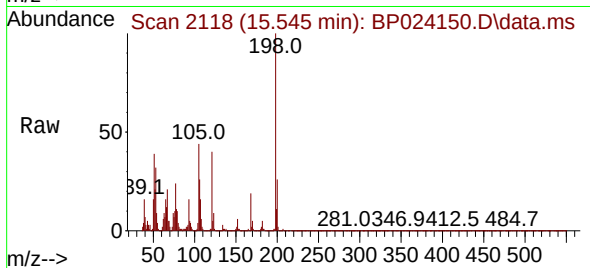
Tgt Ion:138 Resp: 354718
Ion Ratio Lower Upper
138 100
92 48.7 38.9 58.3
108 69.0 55.3 82.9





#66
4,6-Dinitro-2-methylphenol
Concen: 20.132 ng/ul
RT: 15.545 min Scan# 2118
Delta R.T. 0.006 min
Lab File: BP024150.D
Acq: 04 Mar 2025 15:04

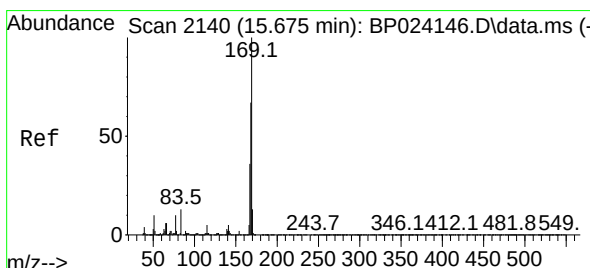
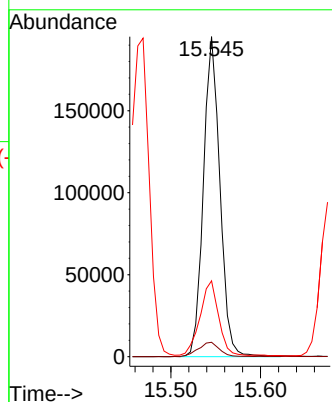
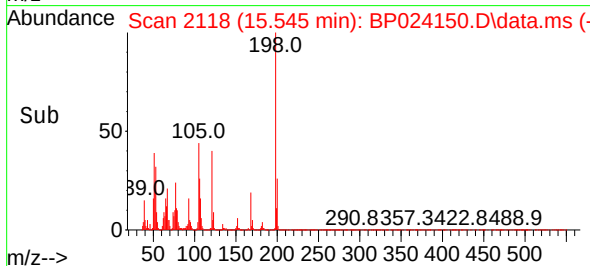
Instrument :
BNA_P
ClientSampleId :
SICV629



Tgt Ion:198 Resp: 249410
Ion Ratio Lower Upper
198 100
182 4.5 3.5 5.3
77 23.7 17.6 26.4

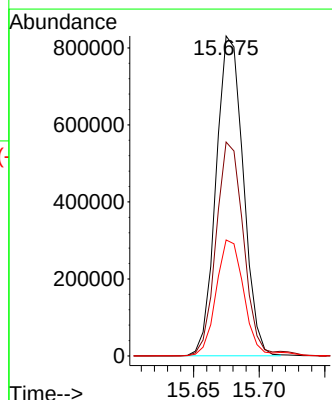
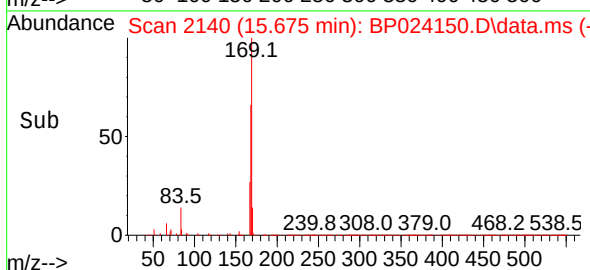
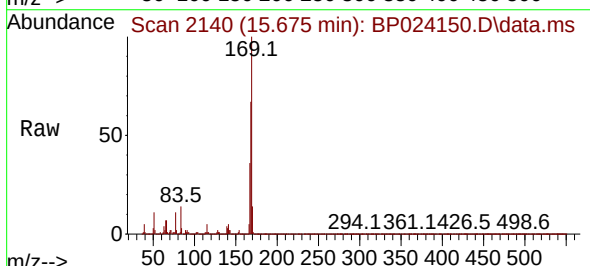
Manual Integrations
APPROVED

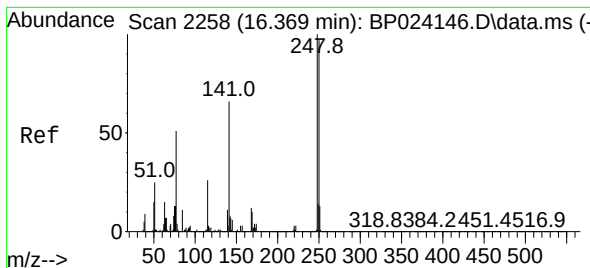
Reviewed By :Rahul Chavli 03/05/2025
Supervised By :Jagrut Upadhyay 03/05/2025



#67
N-Nitrosodiphenylamine
Concen: 21.849 ng/ul
RT: 15.675 min Scan# 2140
Delta R.T. 0.000 min
Lab File: BP024150.D
Acq: 04 Mar 2025 15:04

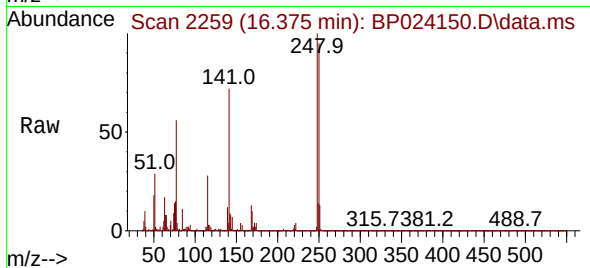
Tgt Ion:169 Resp: 1197795
Ion Ratio Lower Upper
169 100
168 66.8 53.4 80.0
167 36.3 29.0 43.4





#68
4-Bromophenyl-phenylether
Concen: 21.810 ng/ul
RT: 16.375 min Scan# 2258
Delta R.T. 0.006 min
Lab File: BP024150.D
Acq: 04 Mar 2025 15:04

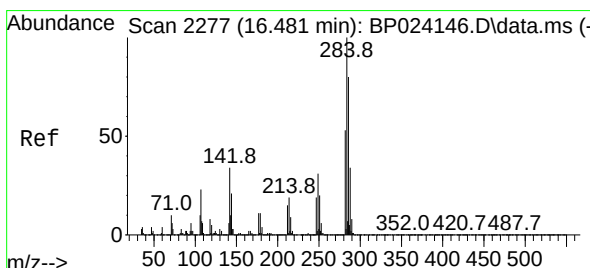
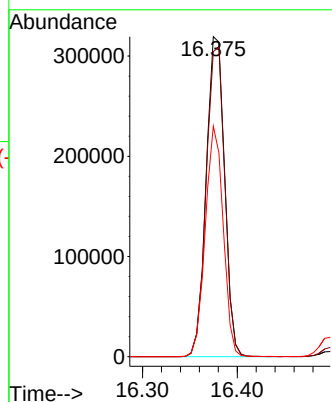
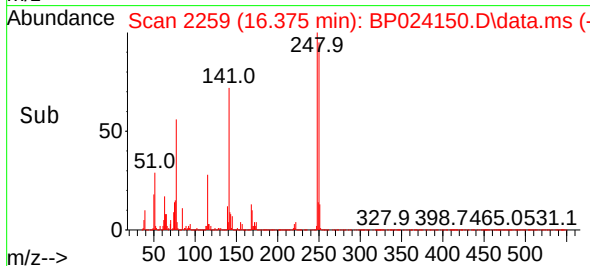
Instrument :
BNA_P
ClientSampleId :
SICV629



Tgt Ion:248 Resp: 432110
Ion Ratio Lower Upper
248 100
250 95.4 77.9 116.9
141 72.0 52.9 79.3

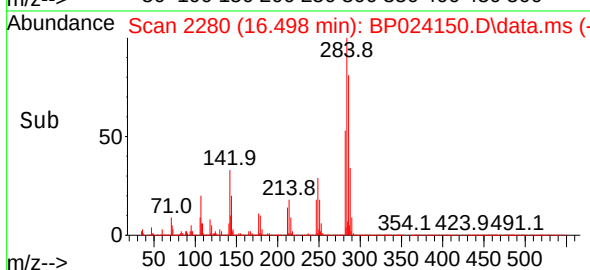
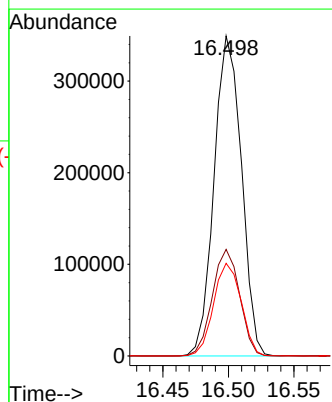
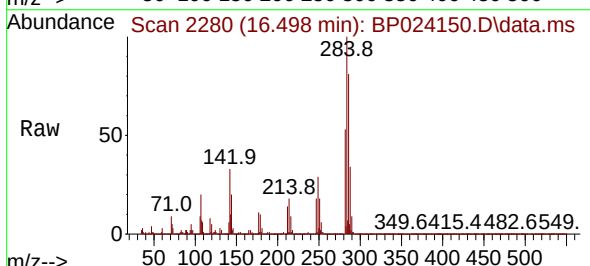
Manual Integrations
APPROVED

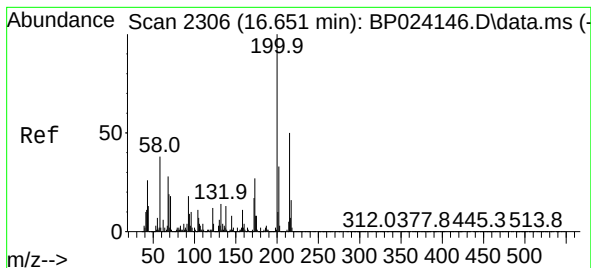
Reviewed By :Rahul Chavli 03/05/2025
Supervised By :Jagrut Upadhyay 03/05/2025



#69
Hexachlorobenzene
Concen: 21.048 ng/ul
RT: 16.498 min Scan# 2280
Delta R.T. 0.018 min
Lab File: BP024150.D
Acq: 04 Mar 2025 15:04

Tgt Ion:284 Resp: 506545
Ion Ratio Lower Upper
284 100
142 33.3 27.7 41.5
249 29.0 24.9 37.3





#70

Atrazine

Concen: 21.699 ng/ul

RT: 16.657 min Scan# 2306

Delta R.T. 0.006 min

Lab File: BP024150.D

Acq: 04 Mar 2025 15:04

Instrument :

BNA_P

ClientSampleId :

SICV629

Tgt Ion:200 Resp: 430682

Ion Ratio Lower Upper

200 100

173 27.4 21.9 32.9

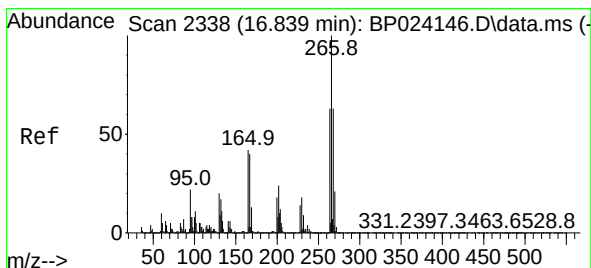
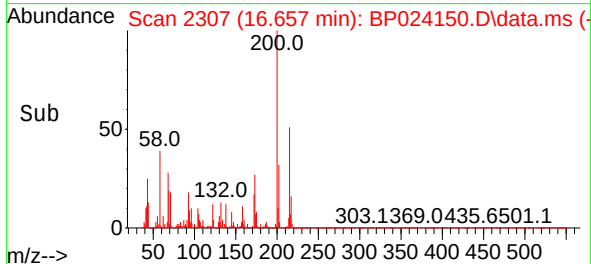
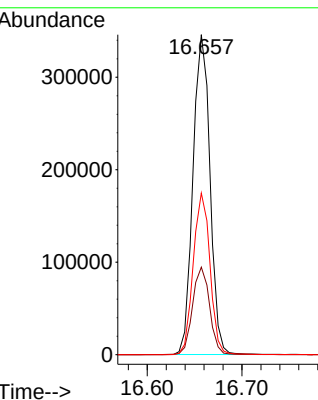
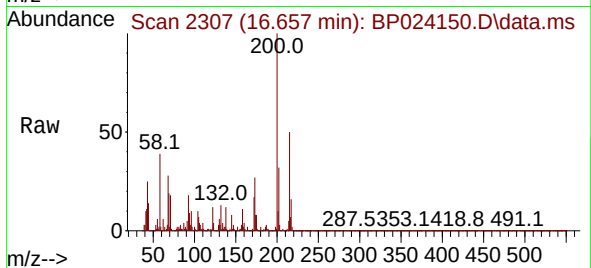
215 50.5 40.4 60.6

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 03/05/2025

Supervised By :Jagrut Upadhyay 03/05/2025



#71

Pentachlorophenol

Concen: 20.011 ng/ul

RT: 16.851 min Scan# 2340

Delta R.T. 0.012 min

Lab File: BP024150.D

Acq: 04 Mar 2025 15:04

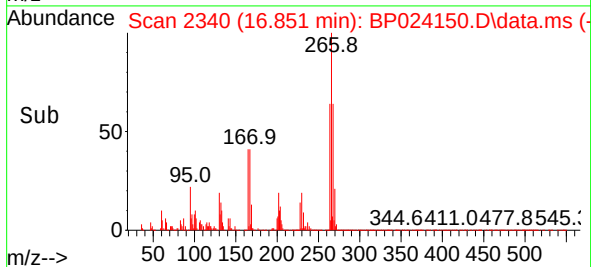
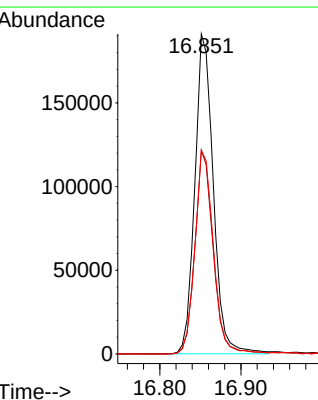
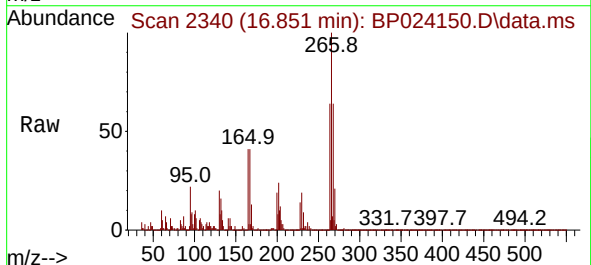
Tgt Ion:266 Resp: 302289

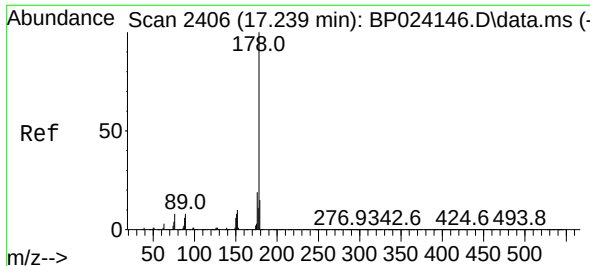
Ion Ratio Lower Upper

266 100

264 63.6 50.6 76.0

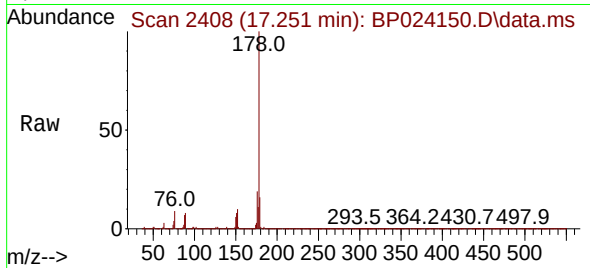
268 63.7 50.6 76.0





#72
Phenanthrene
Concen: 20.866 ng/ul
RT: 17.251 min Scan# 2408
Delta R.T. 0.012 min
Lab File: BP024150.D
Acq: 04 Mar 2025 15:04

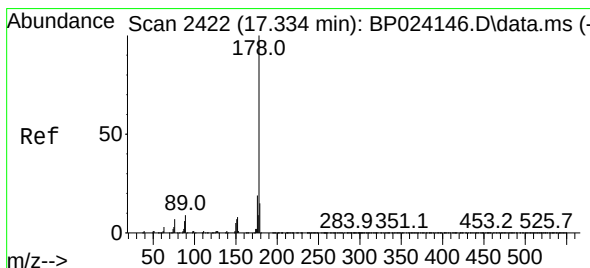
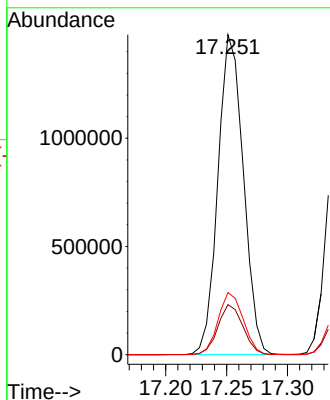
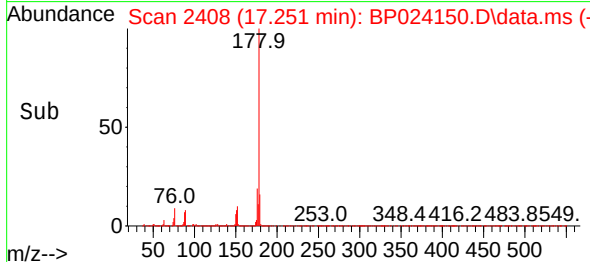
Instrument :
BNA_P
ClientSampleId :
SICV629



Tgt Ion:178 Resp: 2145019
Ion Ratio Lower Upper
178 100
179 15.6 12.2 18.4
176 19.4 15.4 23.2

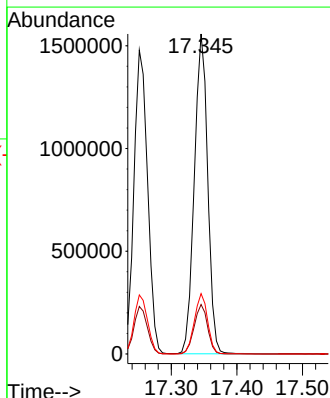
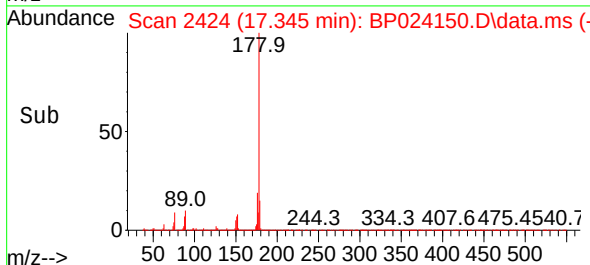
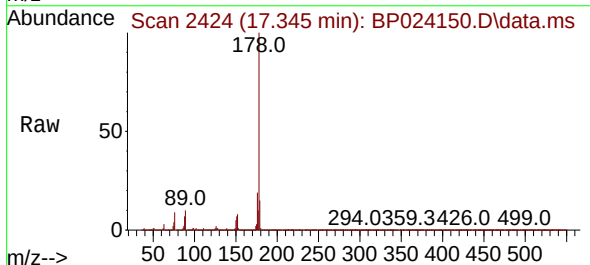
Manual Integrations
APPROVED

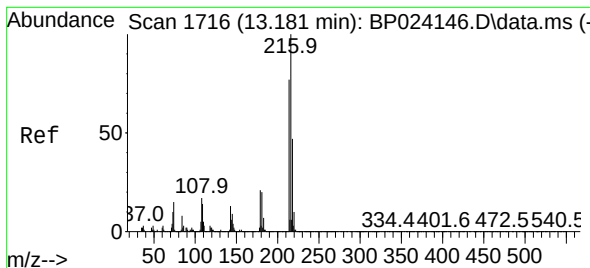
Reviewed By :Rahul Chavli 03/05/2025
Supervised By :Jagrut Upadhyay 03/05/2025



#74
Anthracene
Concen: 21.371 ng/ul
RT: 17.345 min Scan# 2424
Delta R.T. 0.012 min
Lab File: BP024150.D
Acq: 04 Mar 2025 15:04

Tgt Ion:178 Resp: 2213499
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: 20.339 ng/uL

RT: 13.175 min Scan# 1715

Delta R.T. -0.006 min

Lab File: BP024150.D

Acq: 04 Mar 2025 15:04

Instrument :

BNA_P

ClientSampleId :

SICV629

Tgt Ion:216 Resp: 55073

Ion Ratio Lower Upper

216 100

214 78.9 61.4 92.0

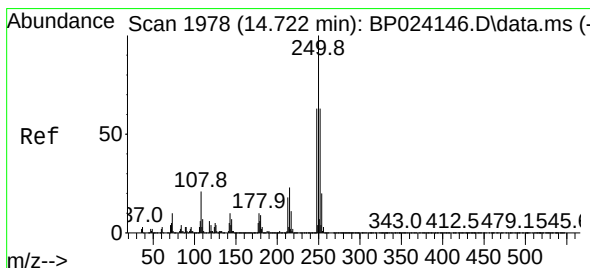
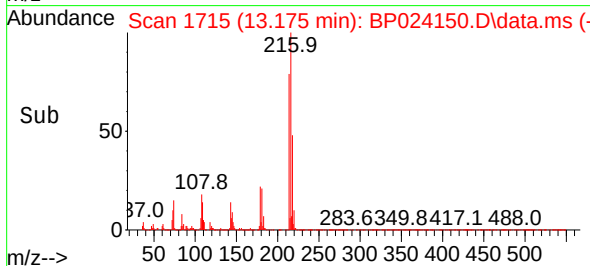
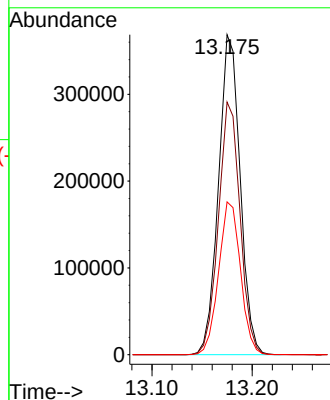
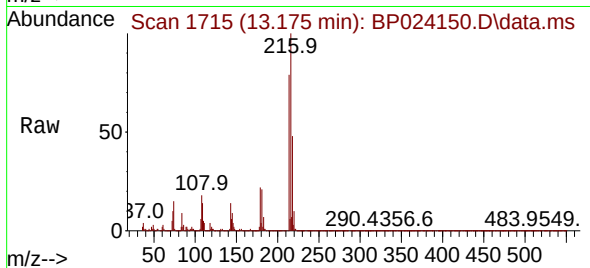
218 47.7 37.8 56.6

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 03/05/2025

Supervised By :Jagrut Upadhyay 03/05/2025



#76

Pentachlorobenzene

Concen: 19.909 ng/uL

RT: 14.722 min Scan# 1978

Delta R.T. 0.000 min

Lab File: BP024150.D

Acq: 04 Mar 2025 15:04

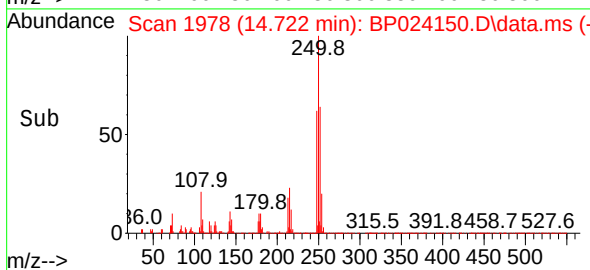
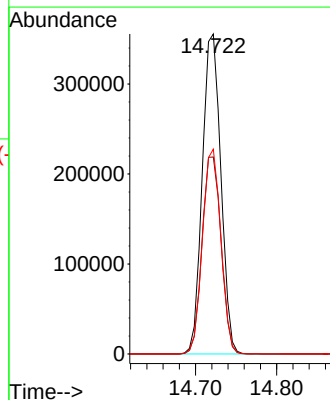
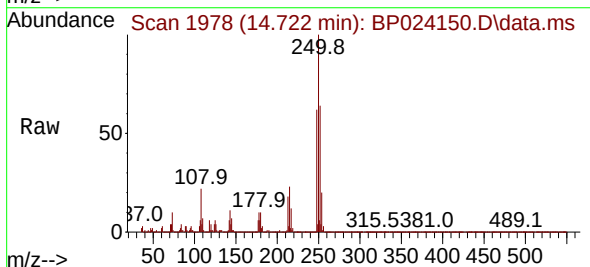
Tgt Ion:250 Resp: 563683

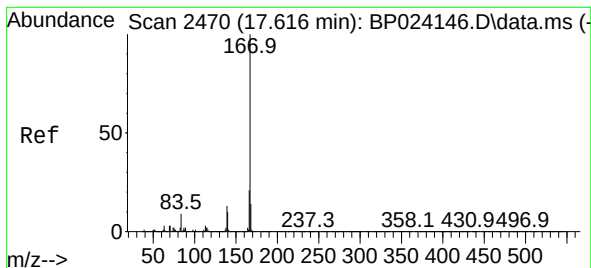
Ion Ratio Lower Upper

250 100

248 61.6 50.2 75.4

252 64.0 50.7 76.1





#77

Carbazole

Concen: 21.611 ng/ul

RT: 17.628 min Scan# 2472

Delta R.T. 0.012 min

Lab File: BP024150.D

Acq: 04 Mar 2025 15:04

Instrument :

BNA_P

ClientSampleId :

SICV629

Tgt Ion:167 Resp: 203234

Ion Ratio Lower Upper

167 100

166 21.3 16.8 25.2

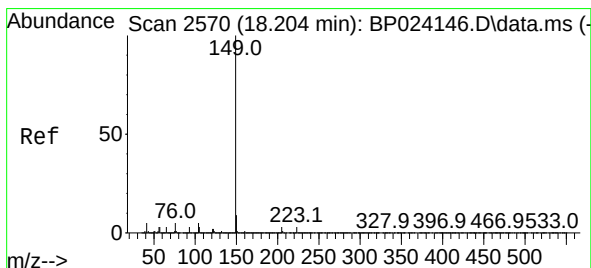
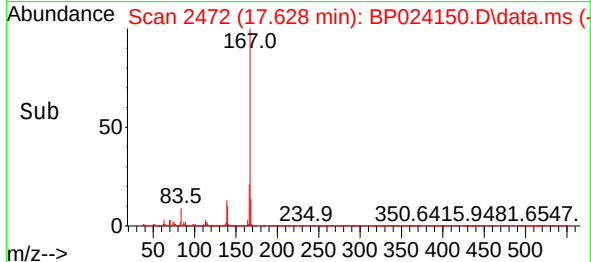
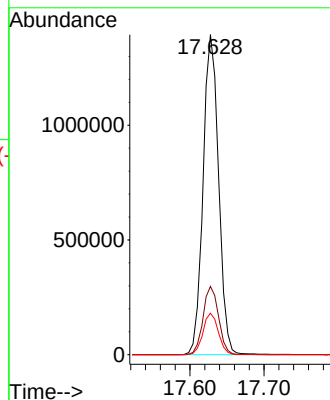
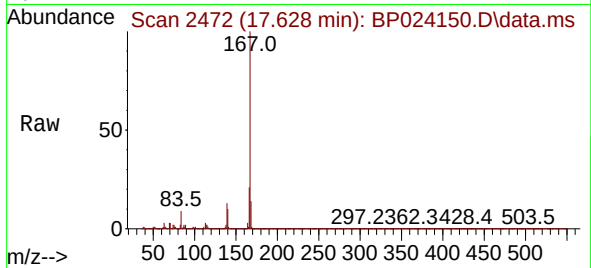
139 13.0 10.2 15.4

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 03/05/2025

Supervised By :Jagrut Upadhyay 03/05/2025



#78

Di-n-butylphthalate

Concen: 22.487 ng/ul

RT: 18.228 min Scan# 2574

Delta R.T. 0.024 min

Lab File: BP024150.D

Acq: 04 Mar 2025 15:04

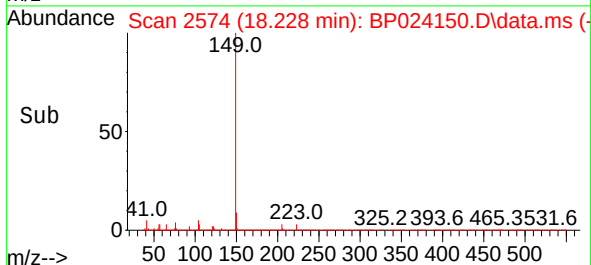
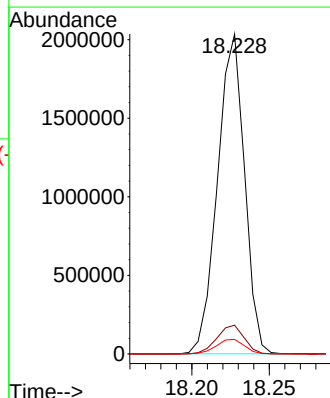
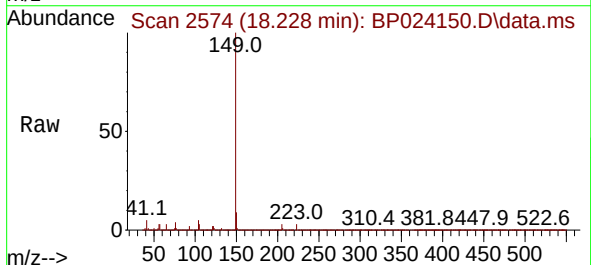
Tgt Ion:149 Resp: 2463054

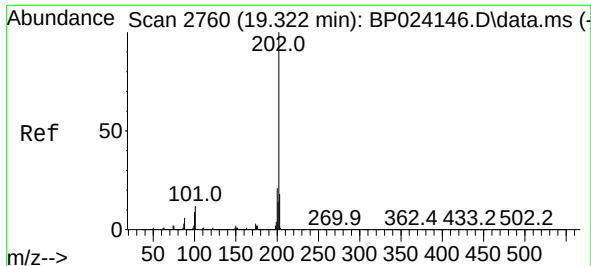
Ion Ratio Lower Upper

149 100

150 9.0 7.4 11.0

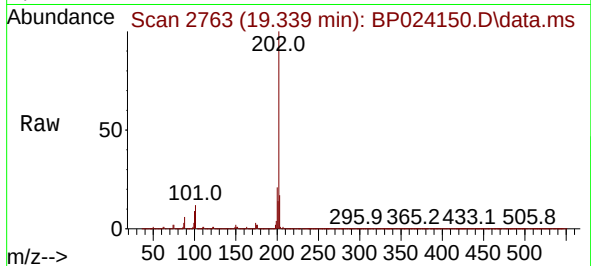
104 4.6 3.8 5.8





#80
Fluoranthene
Concen: 22.416 ng/ul
RT: 19.339 min Scan# 21
Delta R.T. 0.018 min
Lab File: BP024150.D
Acq: 04 Mar 2025 15:04

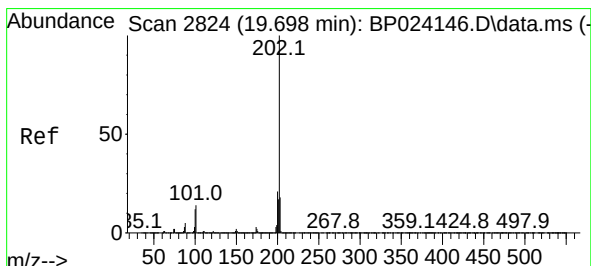
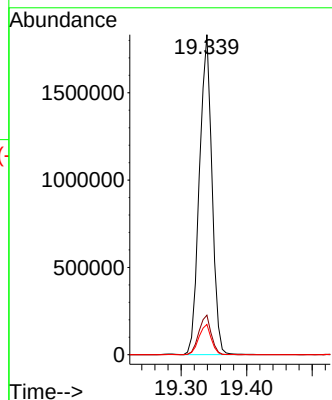
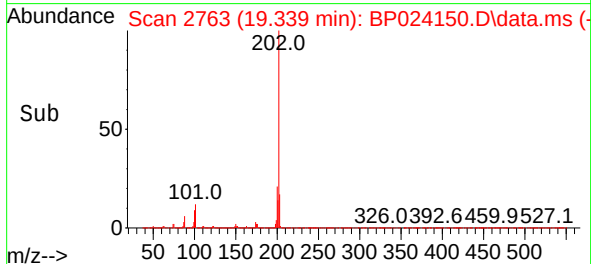
Instrument :
BNA_P
ClientSampleId :
SICV629



Tgt Ion:202 Resp: 2440624
Ion Ratio Lower Upper
202 100
101 12.4 9.4 14.2
100 9.5 7.1 10.7

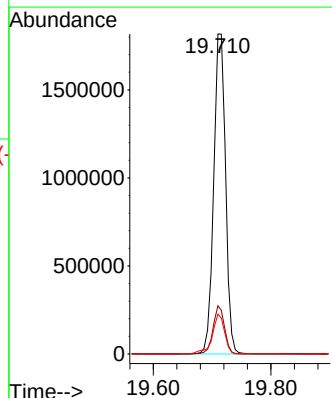
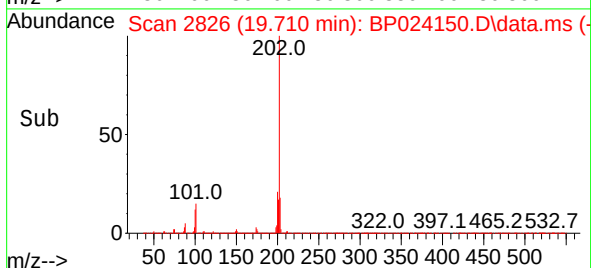
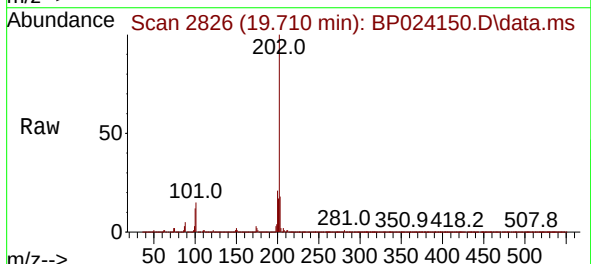
Manual Integrations
APPROVED

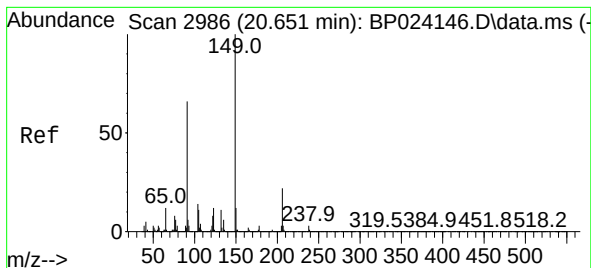
Reviewed By :Rahul Chavli 03/05/2025
Supervised By :Jagrut Upadhyay 03/05/2025



#82
Pyrene
Concen: 21.696 ng/ul
RT: 19.710 min Scan# 2826
Delta R.T. 0.012 min
Lab File: BP024150.D
Acq: 04 Mar 2025 15:04

Tgt Ion:202 Resp: 2545498
Ion Ratio Lower Upper
202 100
101 15.0 11.5 17.3
100 12.5 9.5 14.3





#83

Butylbenzylphthalate

Concen: 23.296 ng/ul

RT: 20.669 min Scan# 20

Delta R.T. 0.018 min

Lab File: BP024150.D

Acq: 04 Mar 2025 15:04

Instrument :

BNA_P

ClientSampleId :

SICV629

Tgt Ion:149 Resp: 1102114

Ion Ratio Lower Upper

149 100

91 68.8 53.0 79.4

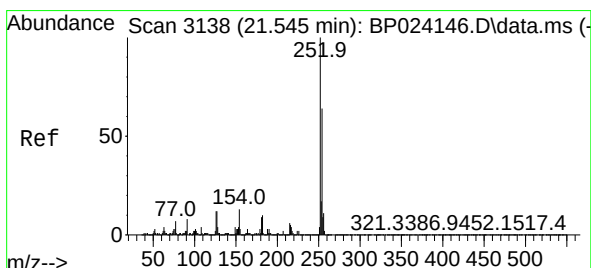
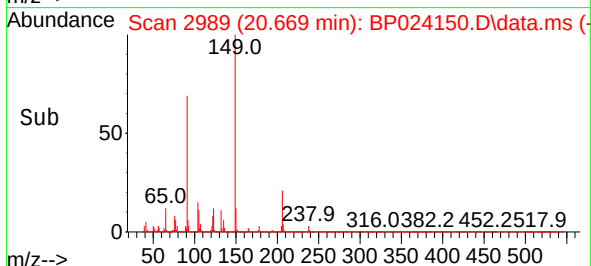
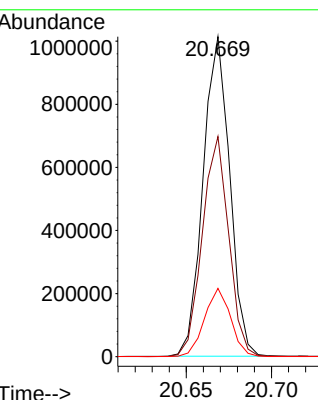
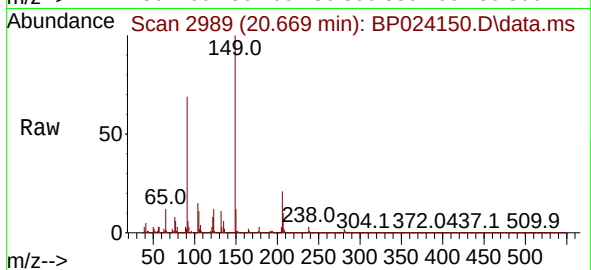
206 21.4 17.6 26.4

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 03/05/2025

Supervised By :Jagrut Upadhyay 03/05/2025



#84

3,3'-Dichlorobenzidine

Concen: 25.790 ng/ul

RT: 21.574 min Scan# 3143

Delta R.T. 0.029 min

Lab File: BP024150.D

Acq: 04 Mar 2025 15:04

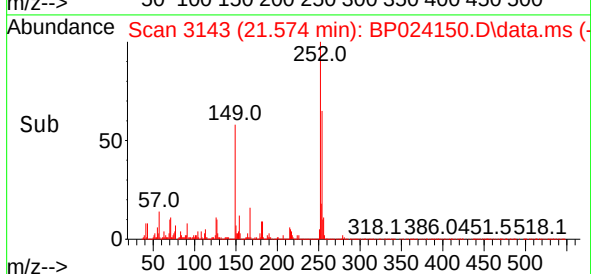
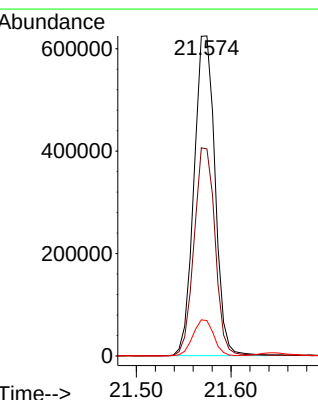
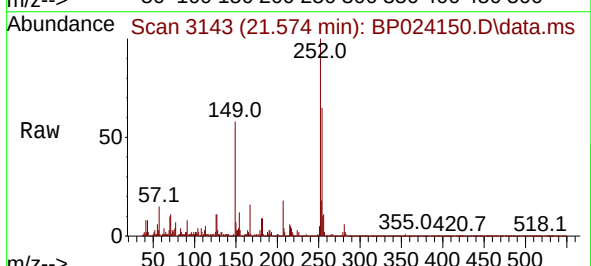
Tgt Ion:252 Resp: 961599

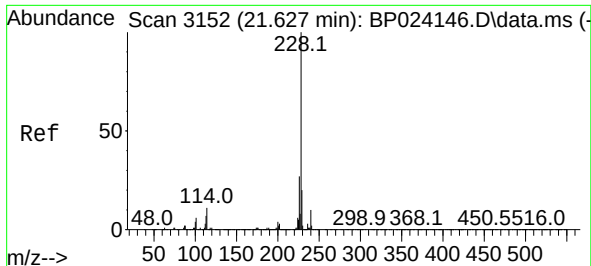
Ion Ratio Lower Upper

252 100

254 64.7 51.2 76.8

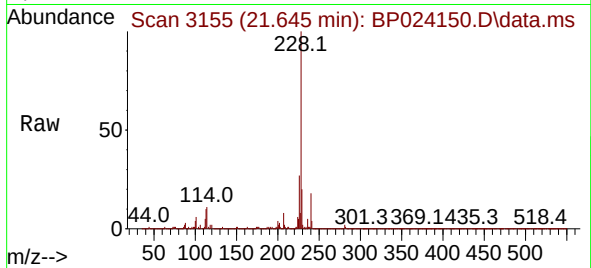
126 11.1 9.3 13.9





#85
Benzo(a)anthracene
Concen: 20.953 ng/ul
RT: 21.645 min Scan# 3155
Delta R.T. 0.018 min
Lab File: BP024150.D
Acq: 04 Mar 2025 15:04

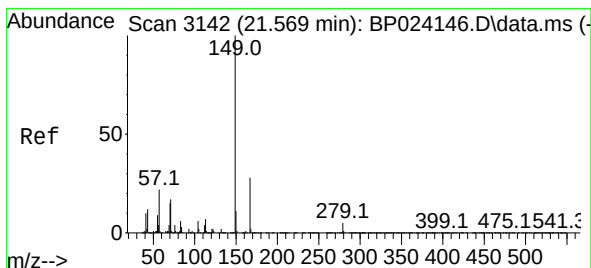
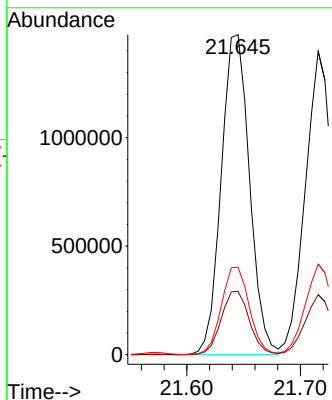
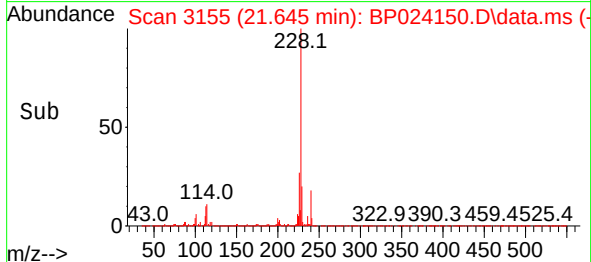
Instrument :
BNA_P
ClientSampleId :
SICV629



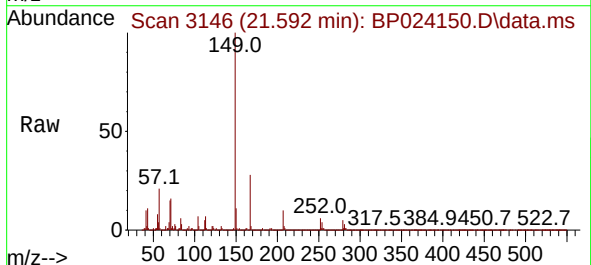
Tgt Ion:228 Resp: 255543
Ion Ratio Lower Upper
228 100
229 19.8 15.7 23.5
226 27.3 21.4 32.0

Manual Integrations
APPROVED

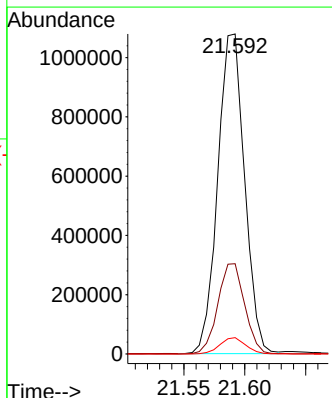
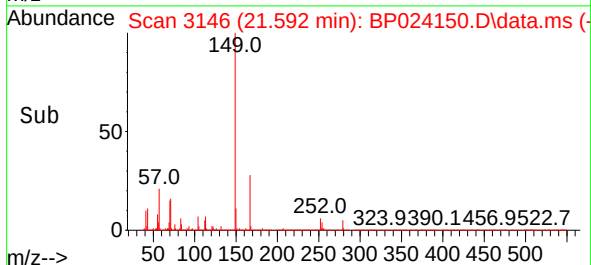
Reviewed By :Rahul Chavli 03/05/2025
Supervised By :Jagrut Upadhyay 03/05/2025

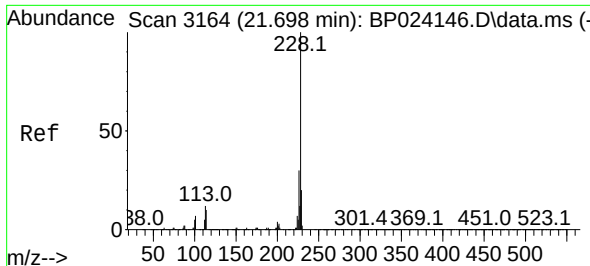


#86
Bis(2-ethylhexyl)phthalate
Concen: 23.311 ng/ul
RT: 21.592 min Scan# 3146
Delta R.T. 0.024 min
Lab File: BP024150.D
Acq: 04 Mar 2025 15:04



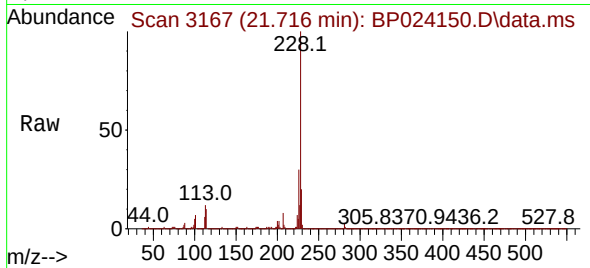
Tgt Ion:149 Resp: 1654999
Ion Ratio Lower Upper
149 100
167 28.2 22.2 33.4
279 5.1 3.7 5.5





#87
Chrysene
Concen: 20.372 ng/ul
RT: 21.716 min Scan# 3167
Delta R.T. 0.018 min
Lab File: BP024150.D
Acq: 04 Mar 2025 15:04

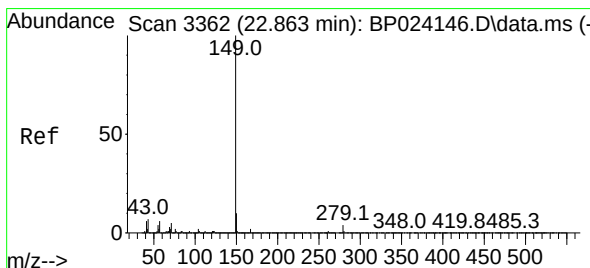
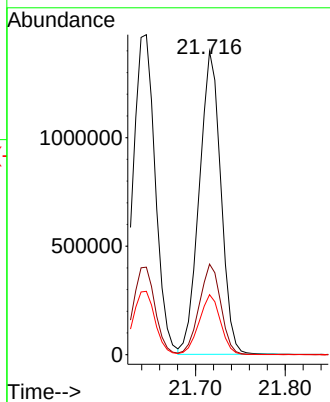
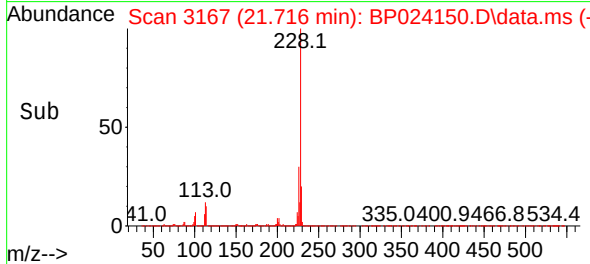
Instrument :
BNA_P
ClientSampleId :
SICV629



Tgt Ion:228 Resp: 2333710
Ion Ratio Lower Upper
228 100
226 29.9 24.2 36.4
229 19.8 15.8 23.6

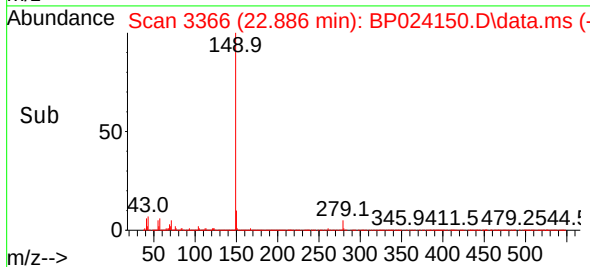
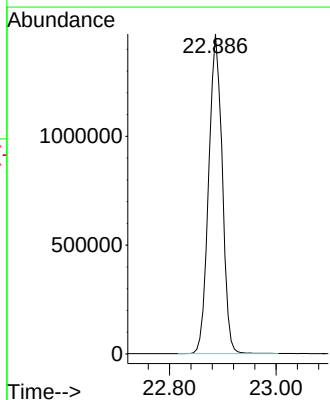
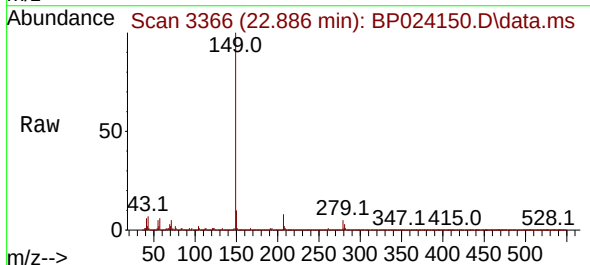
Manual Integrations
APPROVED

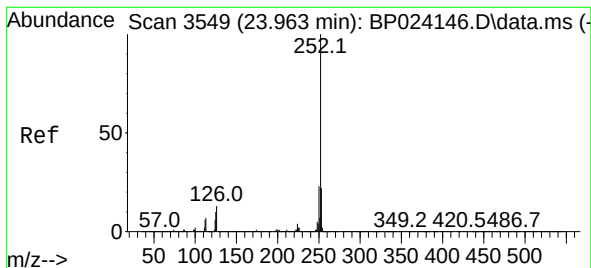
Reviewed By :Rahul Chavli 03/05/2025
Supervised By :Jagrut Upadhyay 03/05/2025



#89
Di-n-octyl phthalate
Concen: 22.861 ng/ul
RT: 22.886 min Scan# 3366
Delta R.T. 0.024 min
Lab File: BP024150.D
Acq: 04 Mar 2025 15:04

Tgt Ion:149 Resp: 2587762





#90

Benzo(b)fluoranthene

Concen: 21.149 ng/ul

RT: 23.980 min Scan# 3552

Delta R.T. 0.018 min

Lab File: BP024150.D

Acq: 04 Mar 2025 15:04

Instrument :

BNA_P

ClientSampleId :

SICV629

Tgt Ion:252 Resp: 243915

Ion Ratio Lower Upper

252 100

253 22.3 17.7 26.5

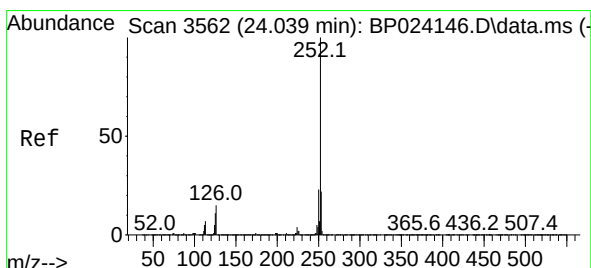
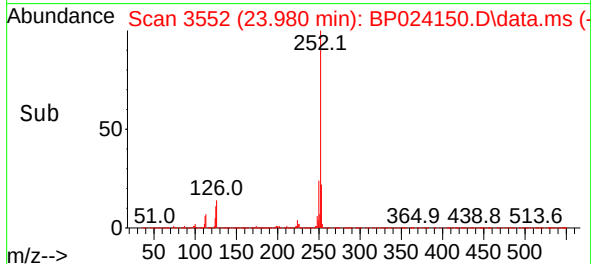
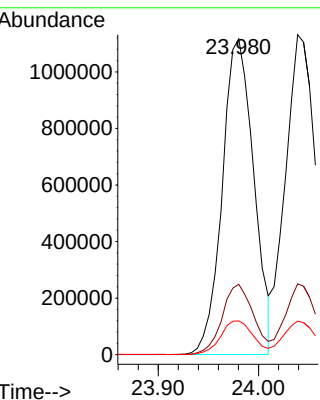
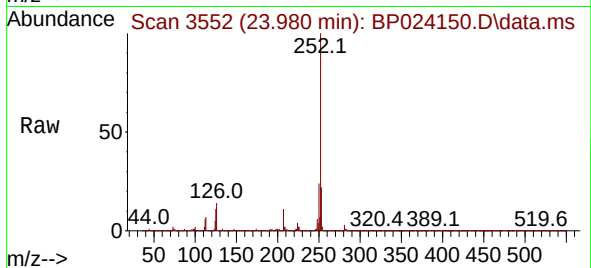
125 10.7 8.4 12.6

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 03/05/2025

Supervised By :Jagrut Upadhyay 03/05/2025



#91

Benzo(k)fluoranthene

Concen: 21.245 ng/ul

RT: 24.039 min Scan# 3562

Delta R.T. 0.000 min

Lab File: BP024150.D

Acq: 04 Mar 2025 15:04

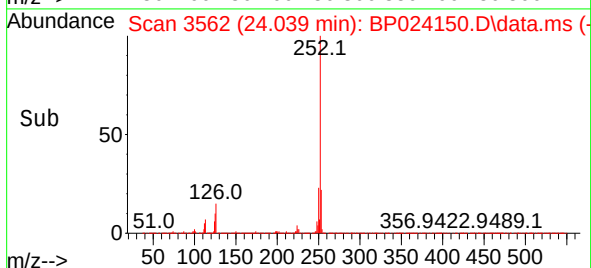
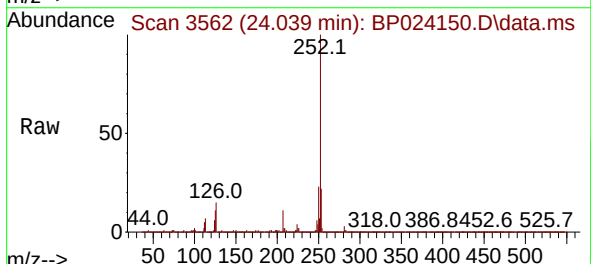
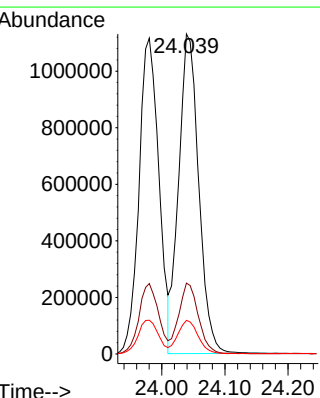
Tgt Ion:252 Resp: 2486900

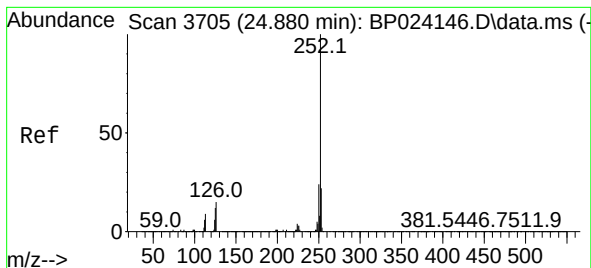
Ion Ratio Lower Upper

252 100

253 22.2 17.8 26.6

125 10.5 8.6 12.8





#93

Benzo(a)pyrene

Concen: 21.672 ng/ul

RT: 24.880 min Scan# 31

Delta R.T. 0.000 min

Lab File: BP024150.D

Acq: 04 Mar 2025 15:04

Instrument :

BNA_P

ClientSampleId :

SICV629

Tgt Ion:252 Resp: 236334

Ion Ratio Lower Upper

252 100

253 22.1 17.4 26.2

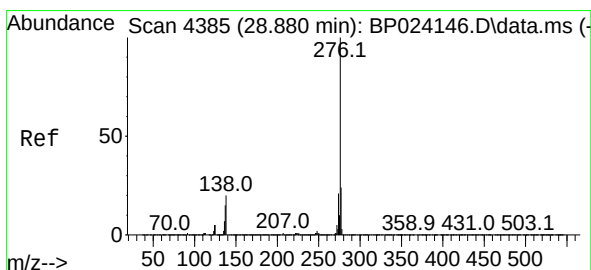
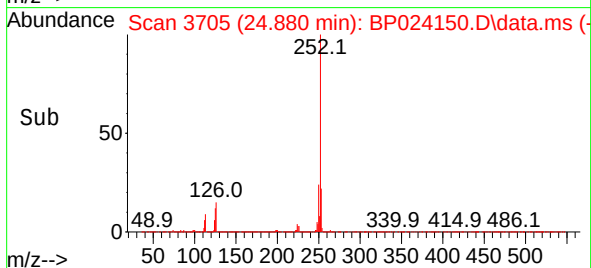
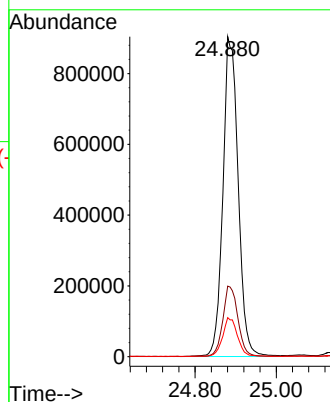
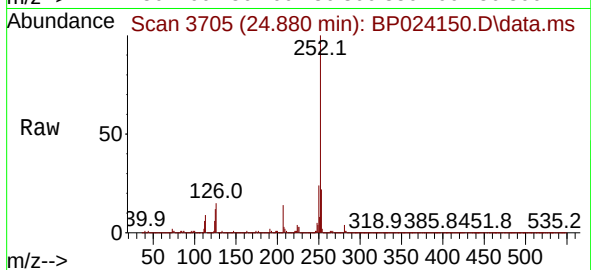
125 12.2 9.8 14.6

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: 20.121 ng/ul m

RT: 28.903 min Scan# 4389

Delta R.T. 0.024 min

Lab File: BP024150.D

Acq: 04 Mar 2025 15:04

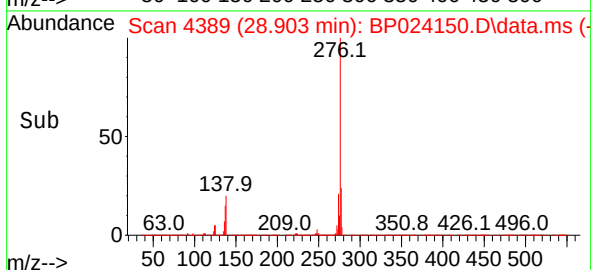
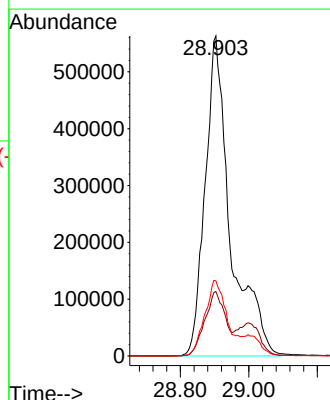
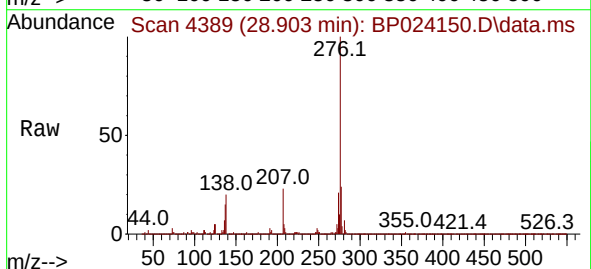
Tgt Ion:276 Resp: 2901470

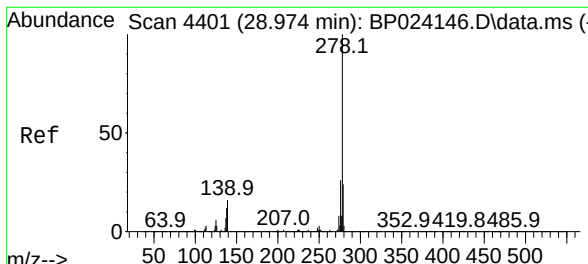
Ion Ratio Lower Upper

276 100

138 20.2 16.2 24.4

277 23.5 18.9 28.3





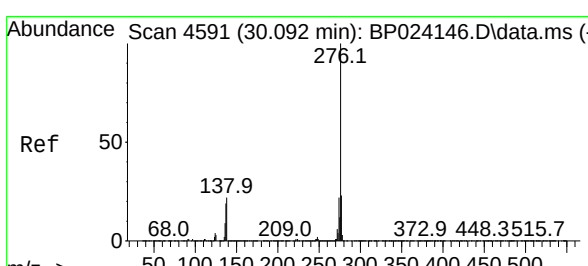
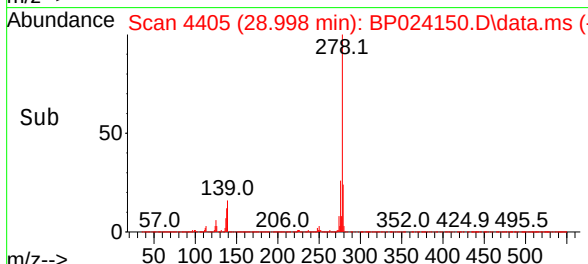
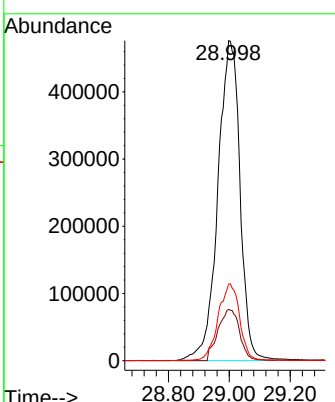
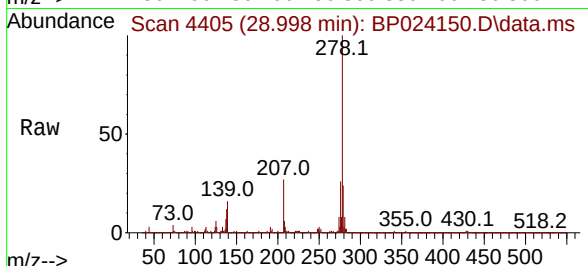
#95
 Dibenzo(a,h)anthracene
 Concen: 20.481 ng/ul
 RT: 28.998 min Scan# 4405
 Delta R.T. 0.024 min
 Lab File: BP024150.D
 Acq: 04 Mar 2025 15:04

Instrument : BNA_P
 ClientSampleId : SICV629

Tgt Ion: 278 Resp: 239786

Ion	Ratio	Lower	Upper
278	100		
139	16.1	12.4	18.6
279	23.9	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: 20.645 ng/ul m
 RT: 30.092 min Scan# 4591
 Delta R.T. 0.000 min
 Lab File: BP024150.D
 Acq: 04 Mar 2025 15:04

Tgt Ion: 276 Resp: 2310214

Ion	Ratio	Lower	Upper
276	100		
138	22.2	17.3	25.9
277	23.5	18.7	28.1

