

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP021125\
 Data File : BP024042.D
 Acq On : 11 Feb 2025 16:59
 Operator : RC/JU
 Sample : PB166647BS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS647

Quant Time: Feb 13 16:10:35 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Feb 13 12:56:03 2025
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 02/13/2025
 Supervised By :Sohil Jodhani 02/18/2025

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.763	152	407413	20.000	ng/u1	0.00
20) Naphthalene-d8	10.534	136	1752846	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.387	164	1111556	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.181	188	2210289	20.000	ng/u1	0.01
79) Chrysene-d12	21.604	240	2264603	20.000	ng/u1	0.00
88) Perylene-d12	24.945	264	2279927	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.287	96	61246	6.246	ng/uL	0.00
4) Pyridine-d5	3.693	84	925519	32.710	ng/u1	0.00
7) Phenol-d5	6.952	99	1283930	35.610	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.099	67	637032	33.380	ng/u1	0.00
11) 2-Chlorophenol-d4	7.305	132	1034941	36.554	ng/u1	0.00
15) 4-Methylphenol-d8	8.469	113	1010223	34.300	ng/u1	0.00
21) Nitrobenzene-d5	8.910	128	476511	33.979	ng/u1	0.00
24) 2-Nitrophenol-d4	9.622	143	516351	34.123	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.169	165	997124	35.920	ng/u1	0.01
31) 4-Chloroaniline-d4	10.669	131	1149707	27.694	ng/u1	0.00
46) Dimethylphthalate-d6	13.787	166	2731842	32.949	ng/u1	0.00
49) Acenaphthylene-d8	14.069	160	3228375	34.524	ng/u1	0.00
54) 4-Nitrophenol-d4	14.604	143	517538	31.431	ng/u1	0.00
60) Fluorene-d10	15.387	176	2436219	34.892	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.510	200	356163	26.120	ng/u1	0.01
73) Anthracene-d10	17.281	188	3732054	34.389	ng/u1	0.01
81) Pyrene-d10	19.645	212	4275510	35.235	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.727	264	4326170	36.368	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.323	88	125420	12.163	ng/uL	96
5) Pyridine	3.717	79	928689	32.784	ng/u1	99
6) Benzaldehyde	6.916	77	164709	9.308	ng/u1	97
8) Phenol	6.975	94	1321371	35.692	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.193	93	927803	32.922	ng/u1	99
12) 2-Chlorophenol	7.340	128	1053332	36.112	ng/u1	99
13) 2-Methylphenol	8.211	108	959979	34.462	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.275	45	952383	32.756	ng/u1	99
16) Acetophenone	8.575	105	1492449	33.147	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.563	70	681009	32.120	ng/u1	98
18) 4-Methylphenol	8.534	108	1070457	34.635	ng/u1	99
19) Hexachloroethane	8.834	117	372978	32.338	ng/u1	100
22) Nitrobenzene	8.952	77	1051504	34.550	ng/u1	99
23) Isophorone	9.475	82	1938477	31.546	ng/u1	99
25) 2-Nitrophenol	9.658	139	561591	34.025	ng/u1	100
26) 2,4-Dimethylphenol	9.716	107	921798	30.174	ng/u1	99
27) Bis(2-Chloroethoxy)met...	9.952	93	1231639	32.177	ng/u1	99
29) 2,4-Dichlorophenol	10.193	162	989825	35.161	ng/u1	98
30) Naphthalene	10.587	128	3132130	33.382	ng/u1	100
32) 4-Chloroaniline	10.693	127	805377	20.556	ng/u1	100
33) Hexachlorobutadiene	10.875	225	554766	32.552	ng/u1	99
34) Caprolactam	11.475	113	318655	29.218	ng/u1	99
35) 4-Chloro-3-methylphenol	11.828	107	1028128	33.975	ng/u1	98
36) 2-Methylnaphthalene	12.193	142	2163722	32.798	ng/u1	100

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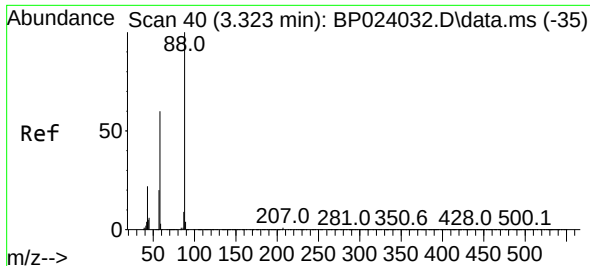
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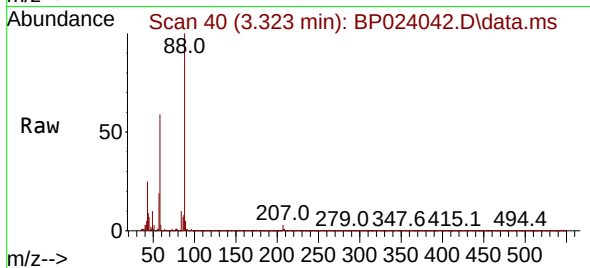
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.410	142	2143392	32.751	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.563	216	1135571	34.557	ng/ul	100
40) Hexachlorocyclopentadiene	12.546	237	394829	21.322	ng/ul	99
41) 2,4,6-Trichlorophenol	12.804	196	741042	33.760	ng/ul	100
42) 2,4,5-Trichlorophenol	12.881	196	827895	34.993	ng/ul	99
43) 1,1'-Biphenyl	13.204	154	2836443	34.377	ng/ul	99
44) 2-Chloronaphthalene	13.246	162	2207234	34.332	ng/ul	99
45) 2-Nitroaniline	13.451	65	593422	35.465	ng/ul	98
47) Dimethylphthalate	13.834	163	2719211	32.962	ng/ul	100
48) 2,6-Dinitrotoluene	13.951	165	550916	34.172	ng/ul	99
50) Acenaphthylene	14.104	152	3462442	34.769	ng/ul	100
51) 3-Nitroaniline	14.287	138	620372	35.014	ng/ul	99
52) Acenaphthene	14.445	153	2364259	33.485	ng/ul	99
53) 2,4-Dinitrophenol	14.493	184	183753	19.118	ng/ul	97
55) 4-Nitrophenol	14.622	109	382302	32.818	ng/ul	96
56) Dibenzofuran	14.781	168	3336998	34.108	ng/ul	99
57) 2,4-Dinitrotoluene	14.751	165	841041	35.073	ng/ul	100
58) 2,3,4,6-Tetrachlorophenol	15.016	232	644948	32.035	ng/ul#	91
59) Diethylphthalate	15.216	149	2692253	32.574	ng/ul	99
61) Fluorene	15.440	166	2786250	34.329	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.434	204	1368410	34.060	ng/ul	98
63) 4-Nitroaniline	15.457	138	701512	40.696	ng/ul	99
66) 4,6-Dinitro-2-methylph...	15.528	198	397872	26.540	ng/ul#	97
67) N-Nitrosodiphenylamine	15.657	169	2335572	34.623	ng/ul	100
68) 4-Bromophenyl-phenylether	16.345	248	842728	33.794	ng/ul	98
69) Hexachlorobenzene	16.463	284	1005780	33.288	ng/ul	99
70) Atrazine	16.634	200	317300	12.147	ng/ul	97
71) Pentachlorophenol	16.822	266	566268	30.469	ng/ul	99
72) Phenanthrene	17.228	178	4345928	34.817	ng/ul	99
74) Anthracene	17.322	178	4327893	34.382	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.169	216	1111886	34.353	ng/uL	99
76) Pentachlorobenzene	14.710	250	1134688	32.532	ng/uL	99
77) Carbazole	17.598	167	4010723	36.369	ng/ul	99
78) Di-n-butylphthalate	18.192	149	4597814	33.686	ng/ul	100
80) Fluoranthene	19.304	202	4947585	35.398	ng/ul	100
82) Pyrene	19.675	202	5227627	35.766	ng/ul	96
83) Butylbenzylphthalate	20.622	149	2041565	32.435	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.504	252	1541521	31.462	ng/ul	100
85) Benzo(a)anthracene	21.580	228	5070994	34.053	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.527	149	2906646	31.650	ng/ul	99
87) Chrysene	21.651	228	4760284	34.692	ng/ul	99
89) Di-n-octyl phthalate	22.810	149	4759738	34.826	ng/ul	100
90) Benzo(b)fluoranthene	23.898	252	5044299	36.463	ng/ul	99
91) Benzo(k)fluoranthene	23.974	252	4963119	35.787	ng/ul	99
93) Benzo(a)pyrene	24.798	252	4542729	35.163	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	28.762	276	5578012m	33.310	ng/ul	
95) Dibenzo(a,h)anthracene	28.857	278	4549354m	33.490	ng/ul	
96) Benzo(g,h,i)perylene	29.951	276	4269668	33.287	ng/ul	99

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



#2
1,4-Dioxane
Concen: 12.163 ng/uL
RT: 3.323 min Scan# 40
Delta R.T. -0.000 min
Lab File: BP024042.D
Acq: 11 Feb 2025 16:59

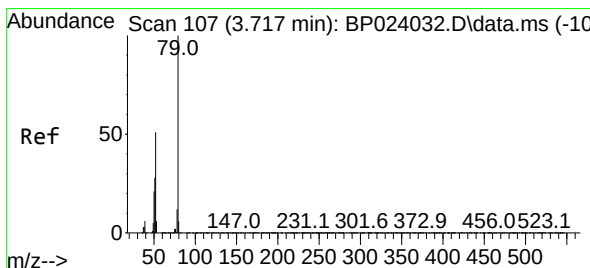
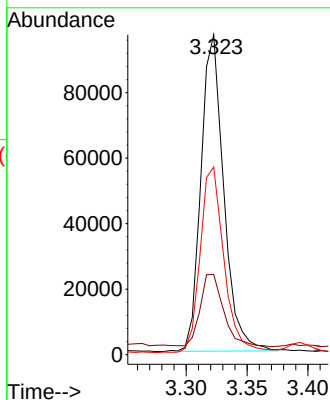
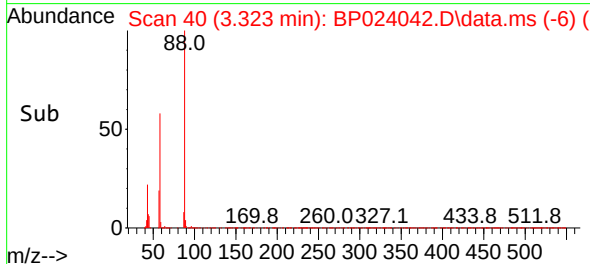
Instrument :
BNA_P
ClientSampleId :
SLCS647



Tgt Ion: 88 Resp: 125420
Ion Ratio Lower Upper
88 100
43 25.1 18.6 27.8
58 58.6 49.3 73.9

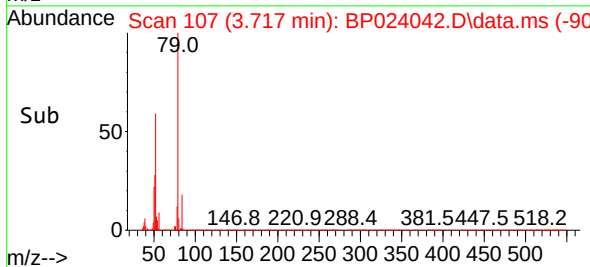
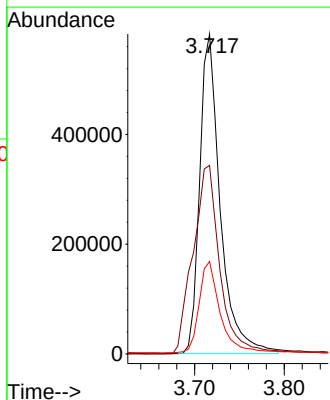
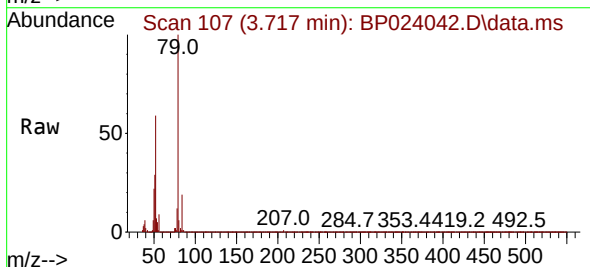
Manual Integrations
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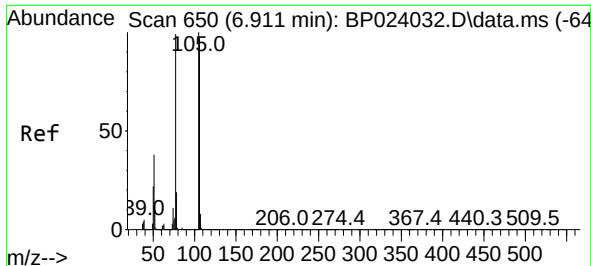
Reviewed By :Jagrut Upadhyay 02/13/2025
Supervised By :Sohil Jodhani 02/18/2025



#5
Pyridine
Concen: 32.784 ng/uL
RT: 3.717 min Scan# 107
Delta R.T. -0.000 min
Lab File: BP024042.D
Acq: 11 Feb 2025 16:59

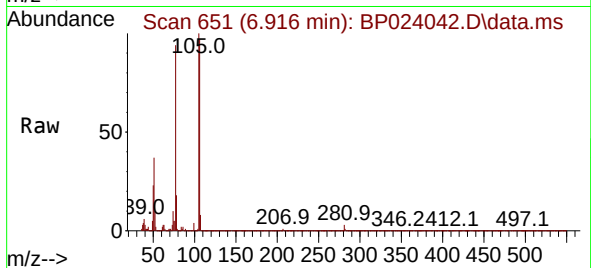
Tgt Ion: 79 Resp: 928689
Ion Ratio Lower Upper
79 100
52 59.0 47.7 71.5
51 28.9 22.7 34.1





#6
Benzaldehyde
Concen: 9.308 ng/ul
RT: 6.916 min Scan# 61
Delta R.T. 0.006 min
Lab File: BP024042.D
Acq: 11 Feb 2025 16:59

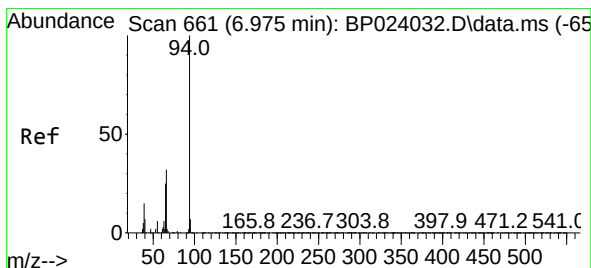
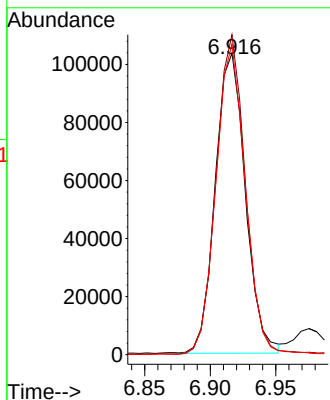
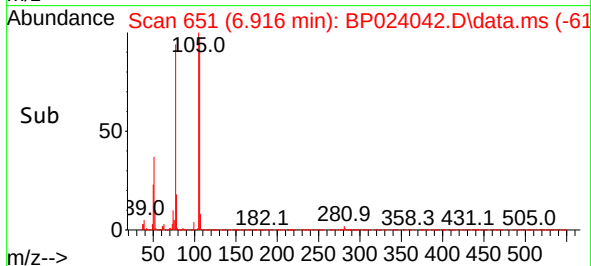
Instrument :
BNA_P
ClientSampleId :
SLCS647



Tgt Ion: 77 Resp: 164709
Ion Ratio Lower Upper
77 100
105 106.1 82.6 123.8
106 103.1 80.5 120.7

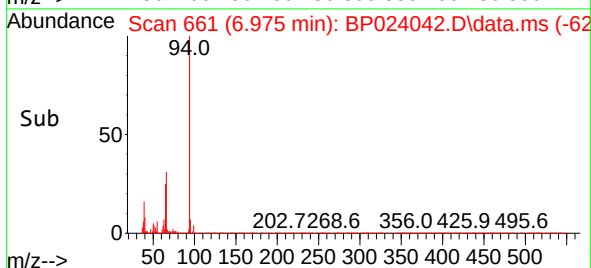
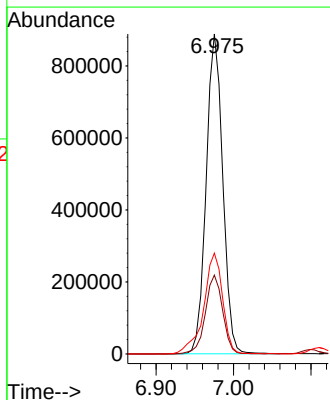
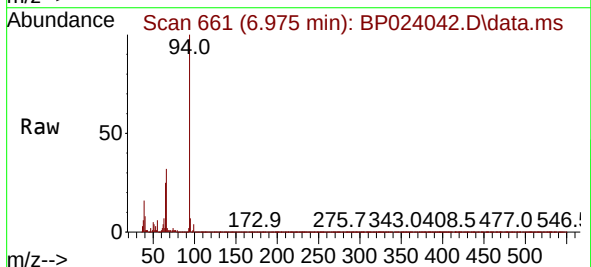
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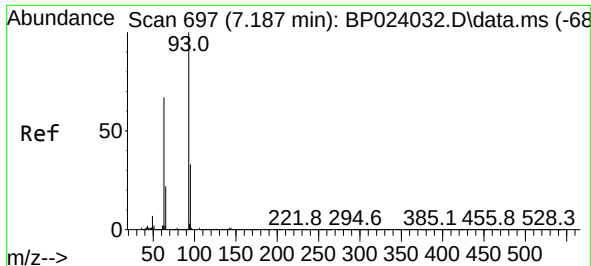
Reviewed By :Jagrut Upadhyay 02/13/2025
Supervised By :Sohil Jodhani 02/18/2025



#8
Phenol
Concen: 35.692 ng/ul
RT: 6.975 min Scan# 661
Delta R.T. -0.000 min
Lab File: BP024042.D
Acq: 11 Feb 2025 16:59

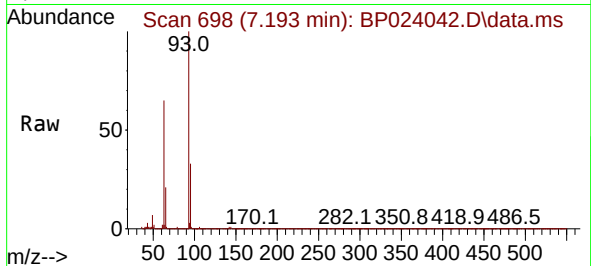
Tgt Ion: 94 Resp: 1321371
Ion Ratio Lower Upper
94 100
65 24.7 20.1 30.1
66 31.5 26.0 39.0





#10
Bis(2-Chloroethyl)ether
Concen: 32.922 ng/ul
RT: 7.193 min Scan# 697
Delta R.T. 0.006 min
Lab File: BP024042.D
Acq: 11 Feb 2025 16:59

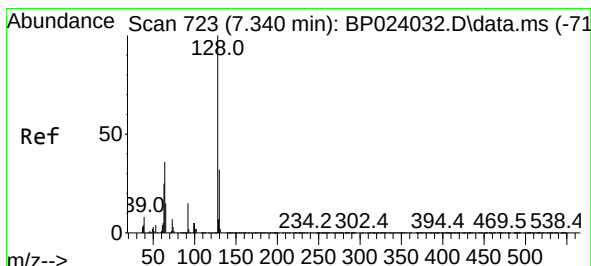
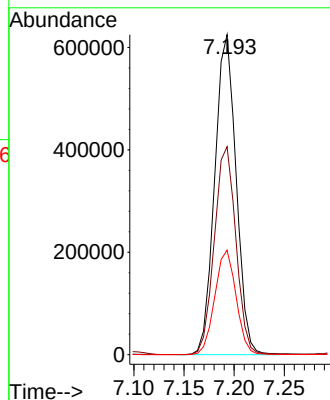
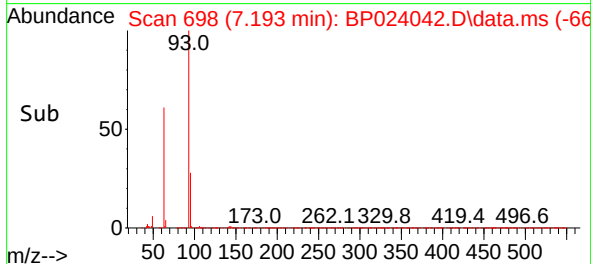
Instrument :
BNA_P
ClientSampleId :
SLCS647



Tgt Ion: 93 Resp: 92780
Ion Ratio Lower Upper
93 100
63 65.0 52.6 79.0
95 32.6 25.8 38.8

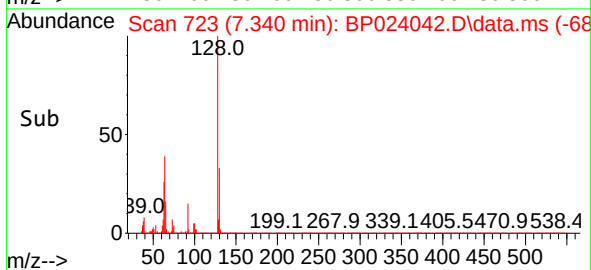
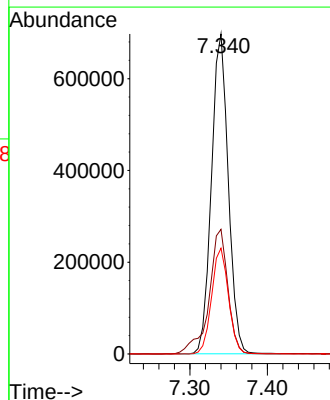
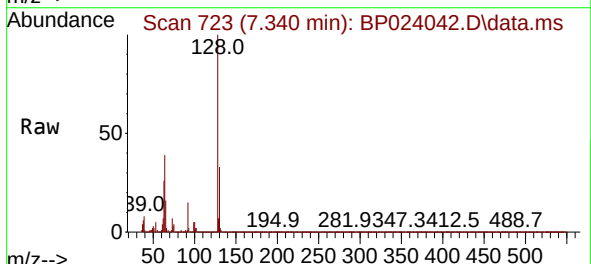
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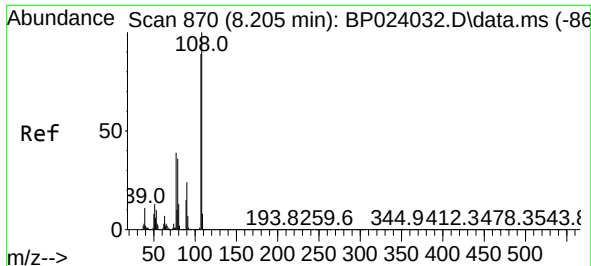
Reviewed By :Jagrut Upadhyay 02/13/2025
Supervised By :Sohil Jodhani 02/18/2025



#12
2-Chlorophenol
Concen: 36.112 ng/ul
RT: 7.340 min Scan# 723
Delta R.T. -0.000 min
Lab File: BP024042.D
Acq: 11 Feb 2025 16:59

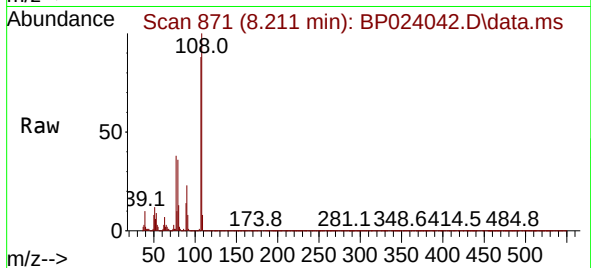
Tgt Ion:128 Resp: 1053332
Ion Ratio Lower Upper
128 100
64 39.0 31.1 46.7
130 33.1 25.8 38.6





#13
2-Methylphenol
Concen: 34.462 ng/ul
RT: 8.211 min Scan# 871
Delta R.T. 0.006 min
Lab File: BP024042.D
Acq: 11 Feb 2025 16:59

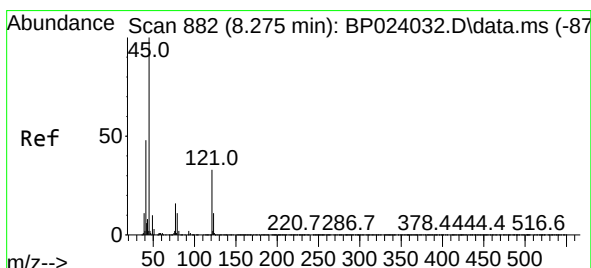
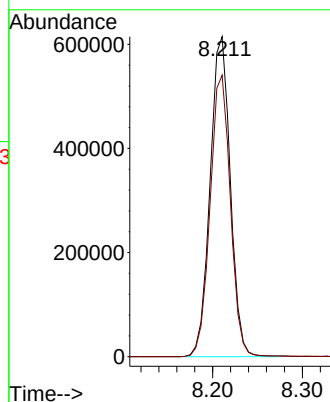
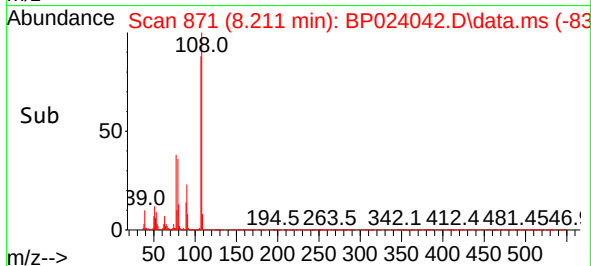
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Tgt Ion:108 Resp: 959979
Ion Ratio Lower Upper
108 100
107 88.0 71.0 106.6

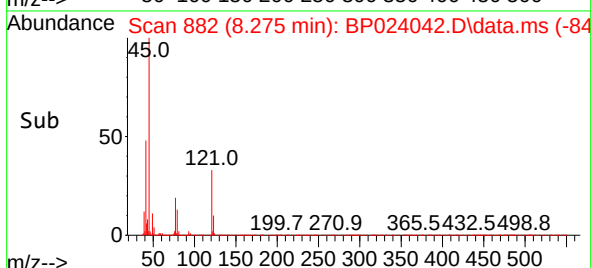
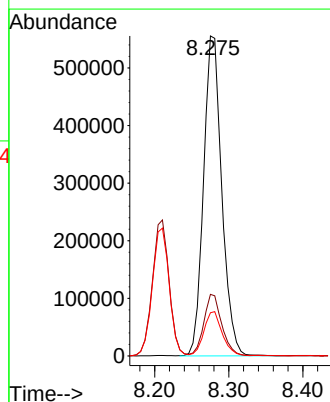
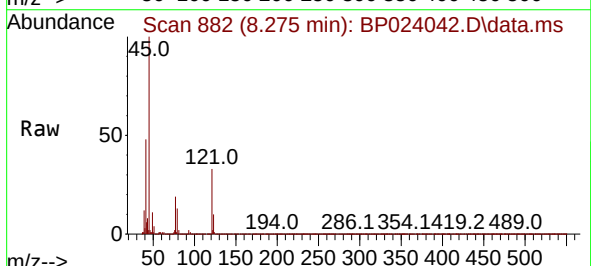
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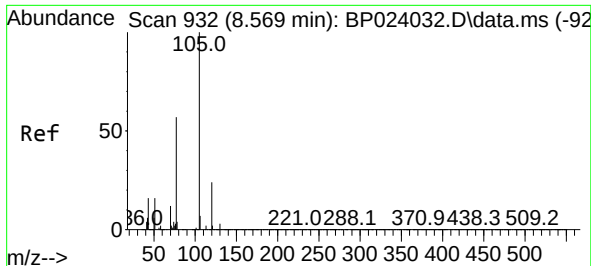
Reviewed By :Jagrut Upadhyay 02/13/2025
Supervised By :Sohil Jodhani 02/18/2025



#14
2,2'-oxybis(1-Chloropropane)
Concen: 32.756 ng/ul
RT: 8.275 min Scan# 882
Delta R.T. -0.000 min
Lab File: BP024042.D
Acq: 11 Feb 2025 16:59

Tgt Ion: 45 Resp: 952383
Ion Ratio Lower Upper
45 100
77 19.3 14.7 22.1
79 13.5 10.7 16.1





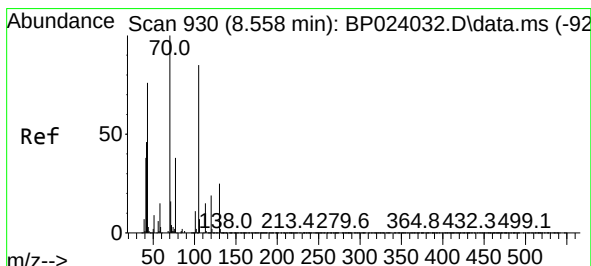
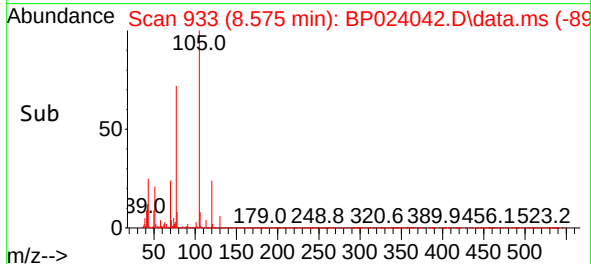
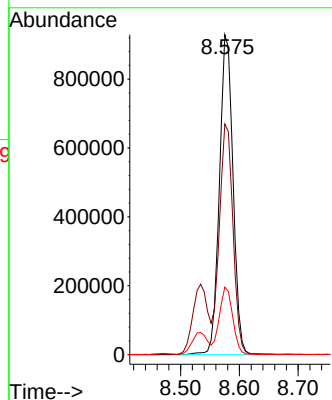
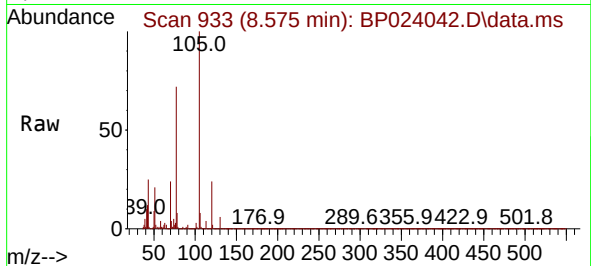
#16
Acetophenone
Concen: 33.147 ng/ul
RT: 8.575 min Scan# 91
Delta R.T. 0.006 min
Lab File: BP024042.D
Acq: 11 Feb 2025 16:59

Instrument :
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ClientSampleId :
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Tgt Ion: 105 Resp: 1492449
Ion Ratio Lower Upper
105 100
77 72.1 58.6 87.8
51 21.1 16.6 24.8

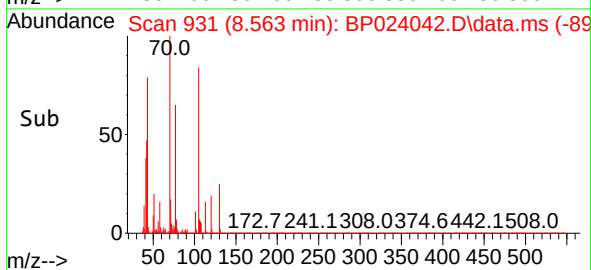
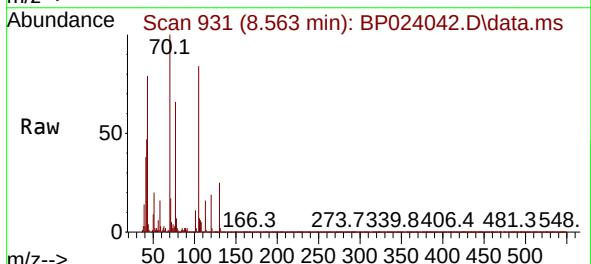
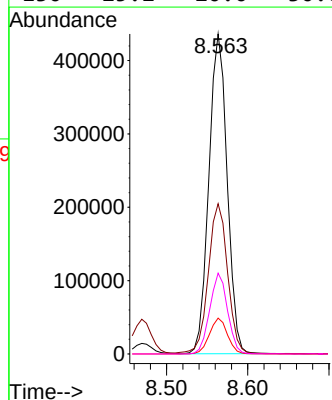
Manual Integrations
APPROVED

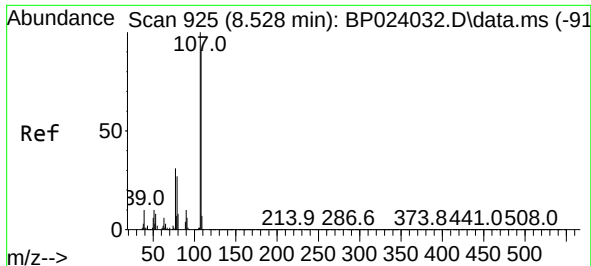
Reviewed By :Jagrut Upadhyay 02/13/2025
Supervised By :Sohil Jodhani 02/18/2025



#17
N-Nitroso-di-n-propylamine
Concen: 32.120 ng/ul
RT: 8.563 min Scan# 931
Delta R.T. 0.006 min
Lab File: BP024042.D
Acq: 11 Feb 2025 16:59

Tgt Ion: 70 Resp: 681009
Ion Ratio Lower Upper
70 100
42 47.0 36.2 54.4
101 11.2 8.6 13.0
130 25.2 20.0 30.0





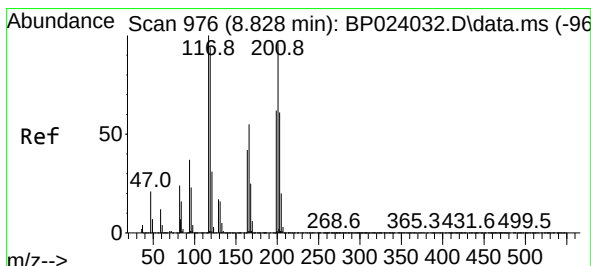
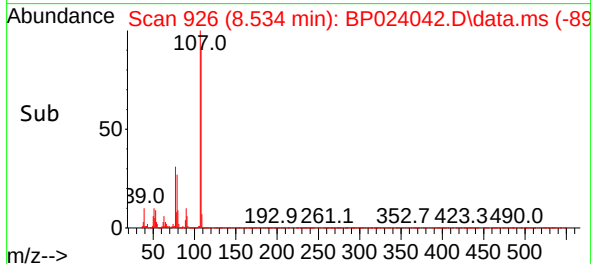
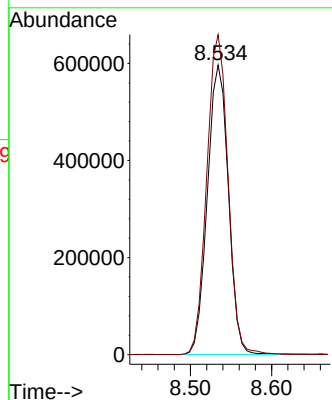
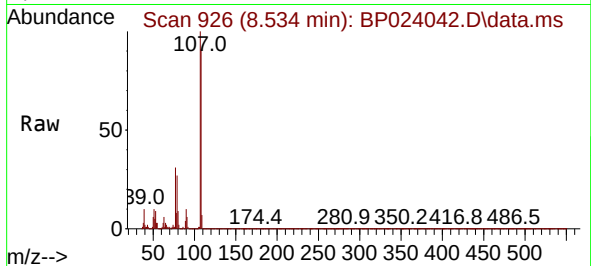
#18
4-Methylphenol
Concen: 34.635 ng/ul
RT: 8.534 min Scan# 91
Delta R.T. 0.006 min
Lab File: BP024042.D
Acq: 11 Feb 2025 16:59

Instrument :
BNA_P
ClientSampleId :
SLCS647

Tgt Ion:108 Resp: 107045
Ion Ratio Lower Upper
108 100
107 110.5 87.8 131.6

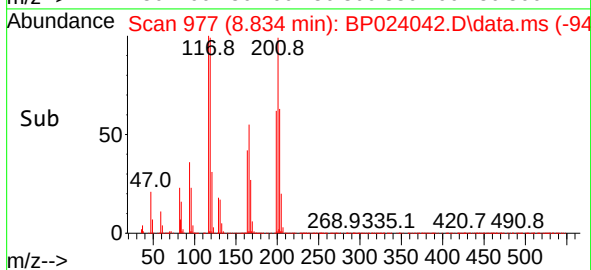
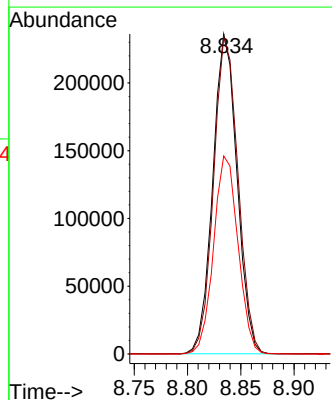
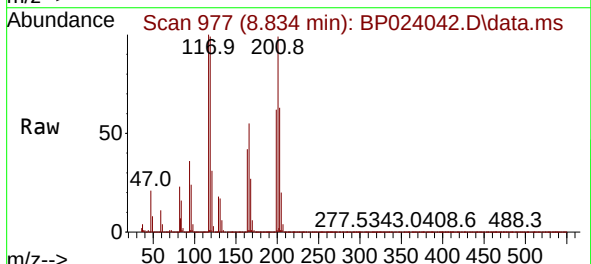
Manual Integrations
APPROVED

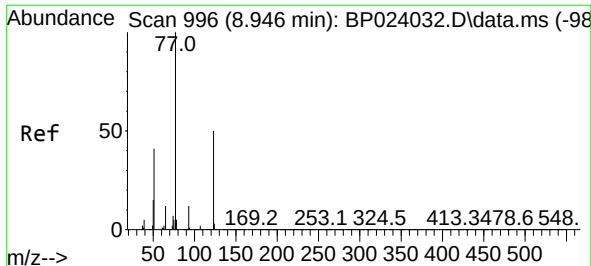
Reviewed By :Jagrut Upadhyay 02/13/2025
Supervised By :Sohil Jodhani 02/18/2025



#19
Hexachloroethane
Concen: 32.338 ng/ul
RT: 8.834 min Scan# 977
Delta R.T. 0.006 min
Lab File: BP024042.D
Acq: 11 Feb 2025 16:59

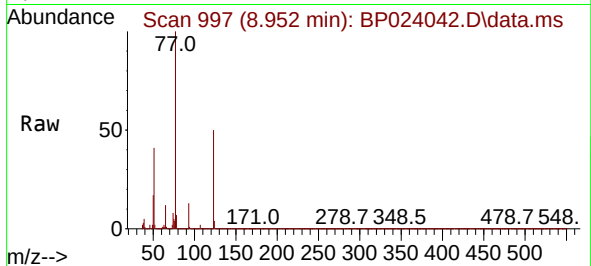
Tgt Ion:117 Resp: 372978
Ion Ratio Lower Upper
117 100
201 99.1 79.4 119.2
199 61.8 50.0 75.0





#22
Nitrobenzene
Concen: 34.550 ng/ul
RT: 8.952 min Scan# 997
Delta R.T. 0.006 min
Lab File: BP024042.D
Acq: 11 Feb 2025 16:59

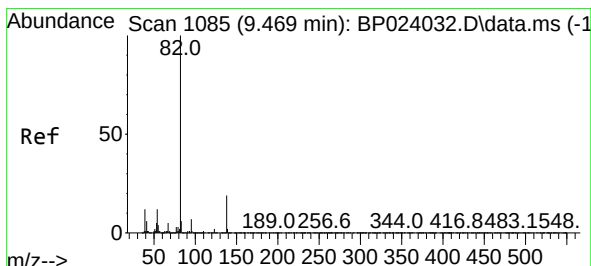
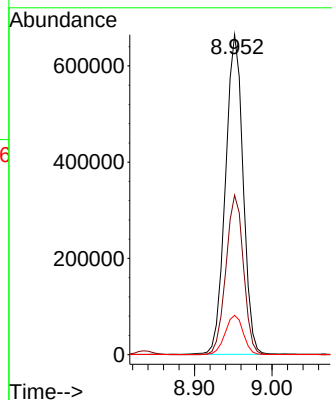
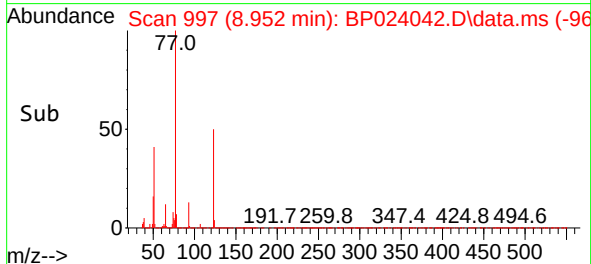
Instrument :
BNA_P
ClientSampleId :
SLCS647



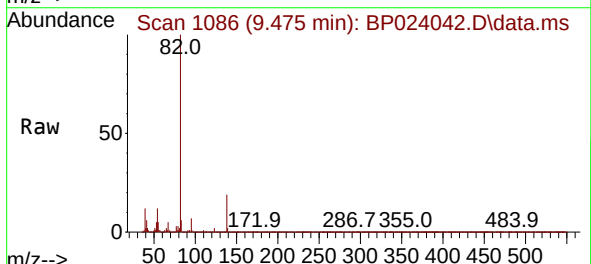
Tgt Ion: 77 Resp: 1051504
Ion Ratio Lower Upper
77 100
123 49.9 40.3 60.5
65 12.3 9.8 14.8

Manual Integrations
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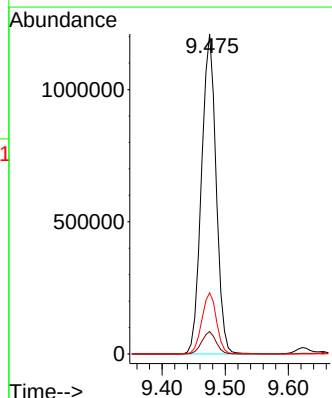
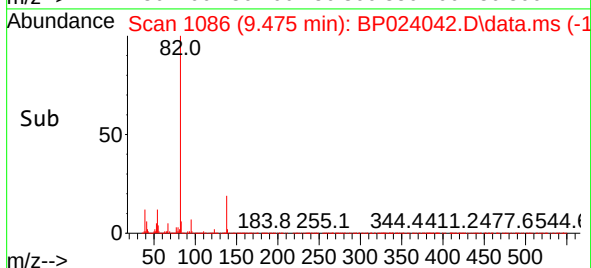
Reviewed By :Jagrut Upadhyay 02/13/2025
Supervised By :Sohil Jodhani 02/18/2025

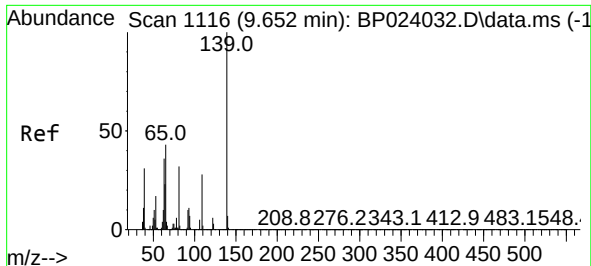


#23
Isophorone
Concen: 31.546 ng/ul
RT: 9.475 min Scan# 1086
Delta R.T. 0.006 min
Lab File: BP024042.D
Acq: 11 Feb 2025 16:59



Tgt Ion: 82 Resp: 1938477
Ion Ratio Lower Upper
82 100
95 7.0 5.5 8.3
138 19.1 15.8 23.6





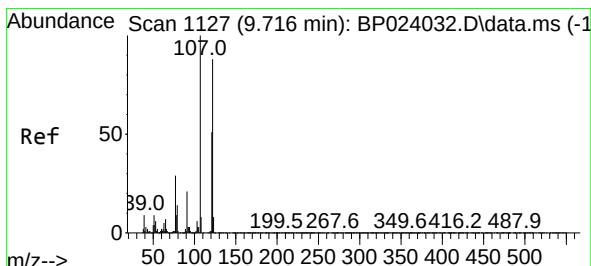
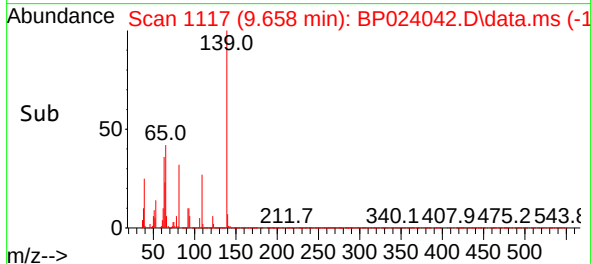
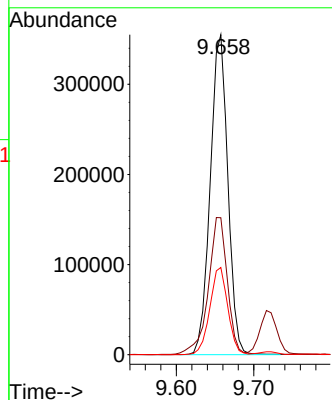
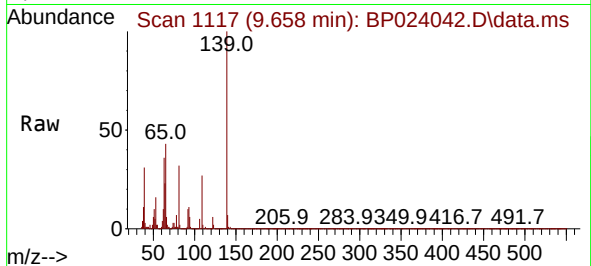
#25
2-Nitrophenol
Concen: 34.025 ng/ul
RT: 9.658 min Scan# 1116
Delta R.T. 0.006 min
Lab File: BP024042.D
Acq: 11 Feb 2025 16:59

Instrument :
BNA_P
ClientSampleId :
SLCS647

Tgt Ion:139 Resp: 56159
Ion Ratio Lower Upper
139 100
65 42.8 34.1 51.1
109 27.3 21.9 32.9

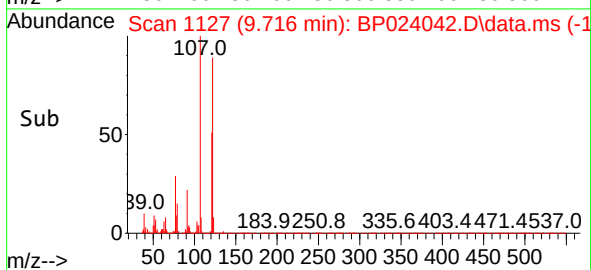
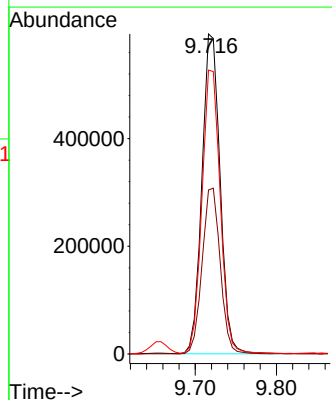
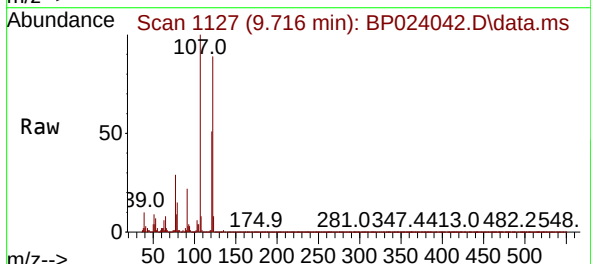
Manual Integrations
APPROVED

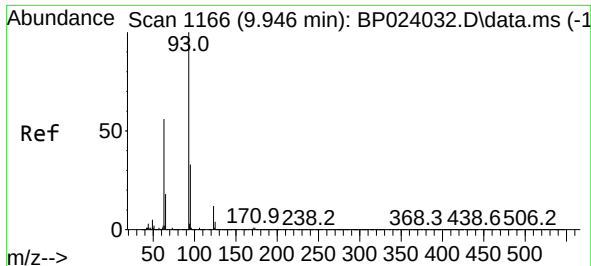
Reviewed By :Jagrut Upadhyay 02/13/2025
Supervised By :Sohil Jodhani 02/18/2025



#26
2,4-Dimethylphenol
Concen: 30.174 ng/ul
RT: 9.716 min Scan# 1127
Delta R.T. -0.000 min
Lab File: BP024042.D
Acq: 11 Feb 2025 16:59

Tgt Ion:107 Resp: 921798
Ion Ratio Lower Upper
107 100
121 51.2 41.4 62.2
122 88.7 71.5 107.3





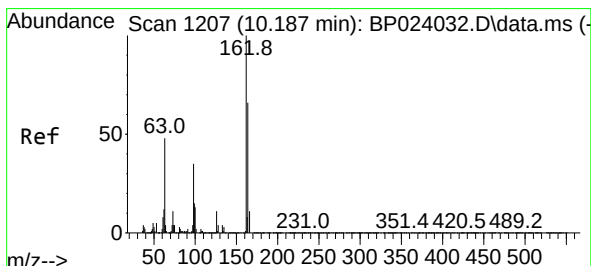
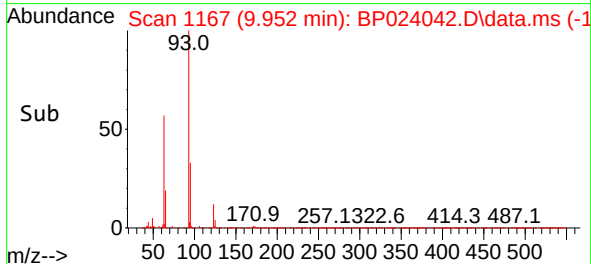
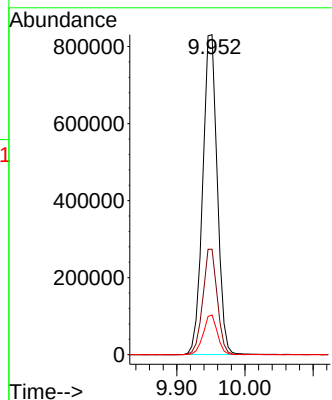
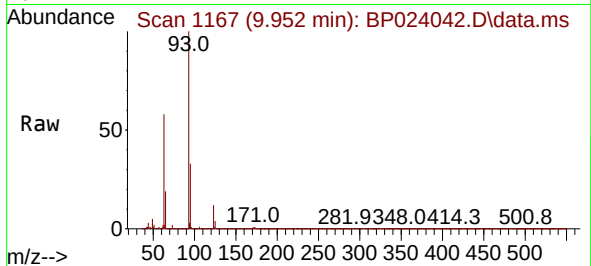
#27
Bis(2-Chloroethoxy)methane
Concen: 32.177 ng/ul
RT: 9.952 min Scan# 1166
Delta R.T. 0.006 min
Lab File: BP024042.D
Acq: 11 Feb 2025 16:59

Instrument :
BNA_P
ClientSampleId :
SLCS647

Tgt Ion: 93 Resp: 1231639
Ion Ratio Lower Upper
93 100
95 33.0 25.8 38.6
123 12.4 9.7 14.5

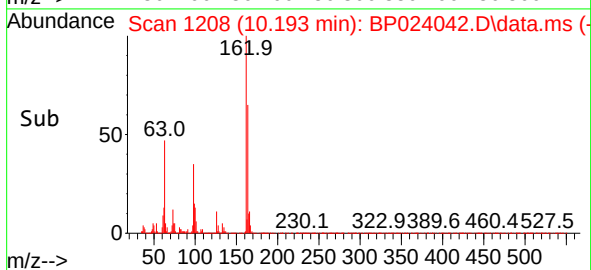
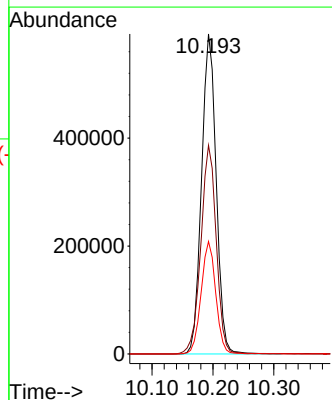
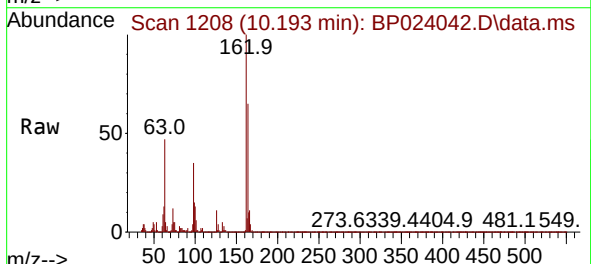
Manual Integrations
APPROVED

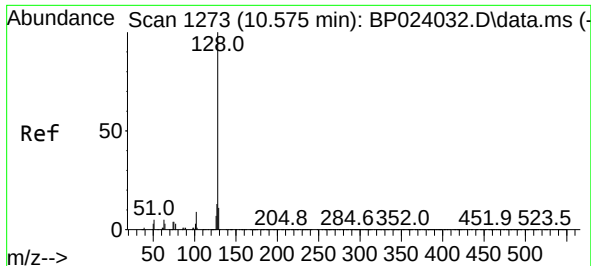
Reviewed By :Jagrut Upadhyay 02/13/2025
Supervised By :Sohil Jodhani 02/18/2025



#29
2,4-Dichlorophenol
Concen: 35.161 ng/ul
RT: 10.193 min Scan# 1208
Delta R.T. 0.006 min
Lab File: BP024042.D
Acq: 11 Feb 2025 16:59

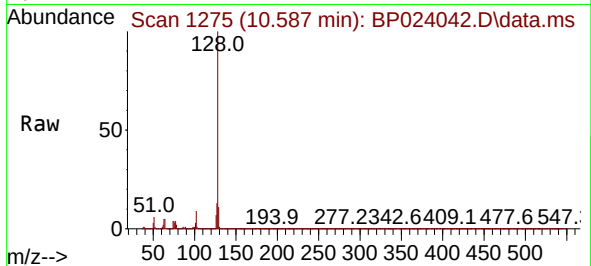
Tgt Ion:162 Resp: 989825
Ion Ratio Lower Upper
162 100
164 65.2 51.1 76.7
98 35.2 27.5 41.3





#30
Naphthalene
Concen: 33.382 ng/u1
RT: 10.587 min Scan# 1275
Delta R.T. 0.012 min
Lab File: BP024042.D
Acq: 11 Feb 2025 16:59

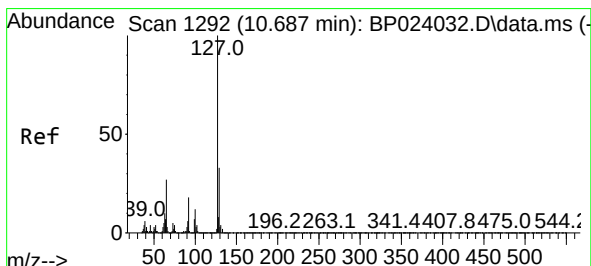
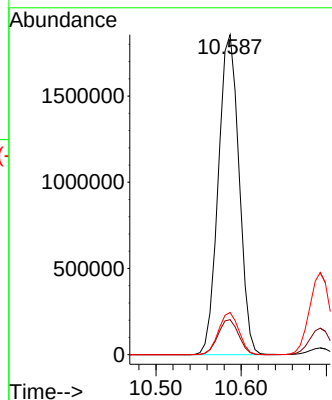
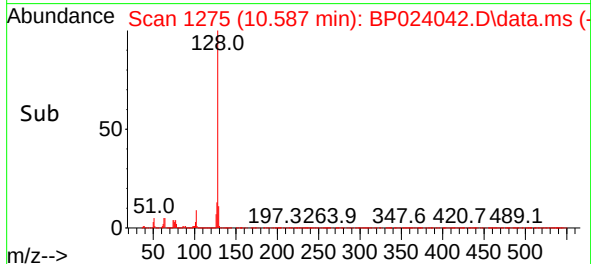
Instrument :
BNA_P
ClientSampleId :
SLCS647



Tgt Ion:128 Resp: 3132130
Ion Ratio Lower Upper
128 100
129 11.0 8.7 13.1
127 13.2 10.5 15.7

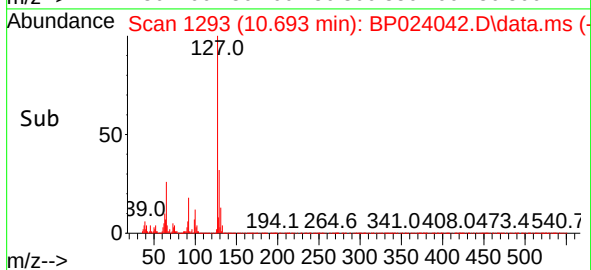
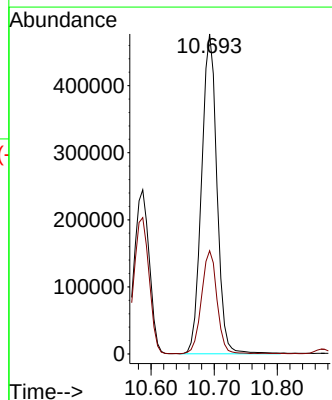
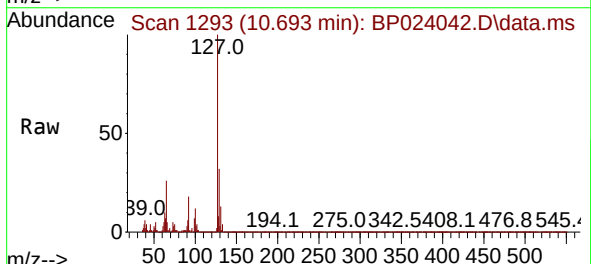
Manual Integrations
APPROVED

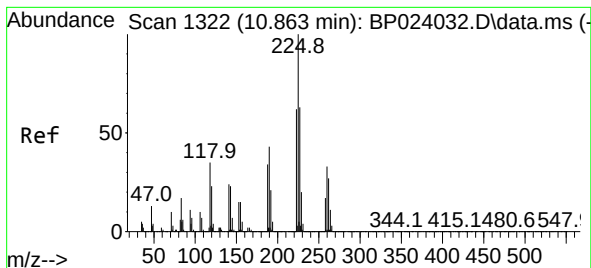
Reviewed By :Jagrut Upadhyay 02/13/2025
Supervised By :Sohil Jodhani 02/18/2025



#32
4-Chloroaniline
Concen: 20.556 ng/u1
RT: 10.693 min Scan# 1293
Delta R.T. 0.006 min
Lab File: BP024042.D
Acq: 11 Feb 2025 16:59

Tgt Ion:127 Resp: 805377
Ion Ratio Lower Upper
127 100
129 32.2 25.8 38.8





#33

Hexachlorobutadiene

Concen: 32.552 ng/ul

RT: 10.875 min Scan# 1322

Delta R.T. 0.012 min

Lab File: BP024042.D

Acq: 11 Feb 2025 16:59

Instrument :

BNA_P

ClientSampleId :

SLCS647

Tgt Ion:225 Resp: 554760

Ion Ratio Lower Upper

225 100

223 63.2 49.7 74.5

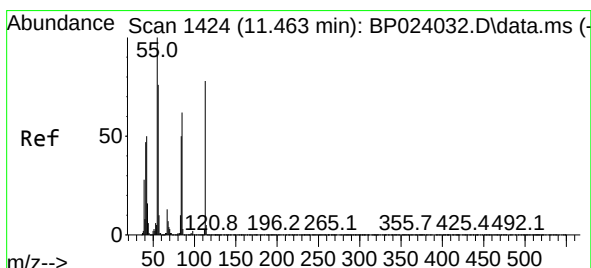
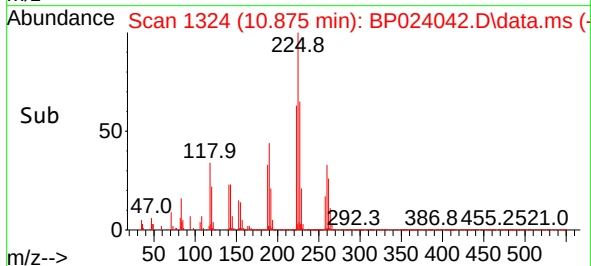
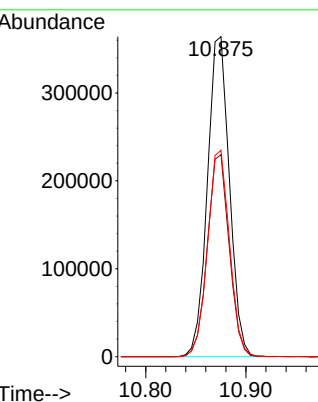
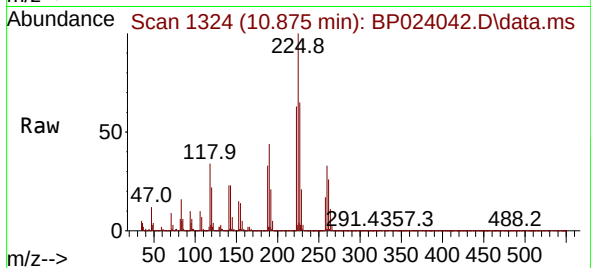
227 64.5 51.4 77.0

Manual Integrations

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Reviewed By :Jagrut Upadhyay 02/13/2025

Supervised By :Sohil Jodhani 02/18/2025



#34

Caprolactam

Concen: 29.218 ng/ul

RT: 11.475 min Scan# 1426

Delta R.T. 0.012 min

Lab File: BP024042.D

Acq: 11 Feb 2025 16:59

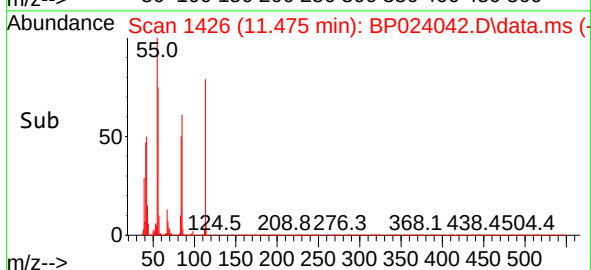
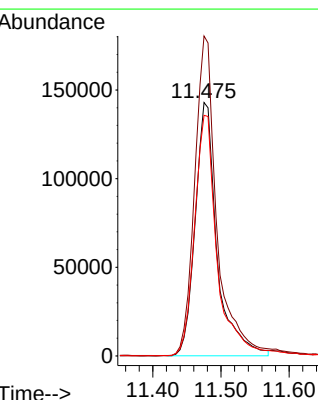
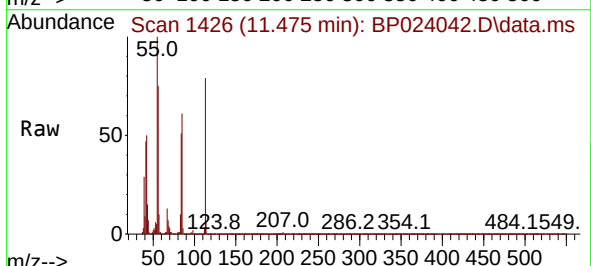
Tgt Ion:113 Resp: 318655

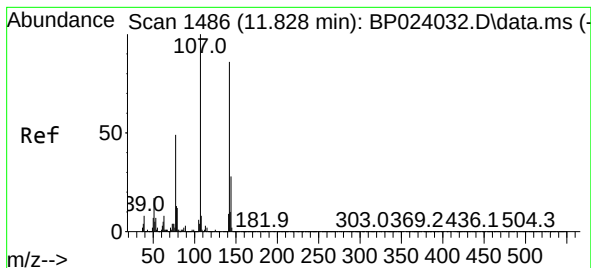
Ion Ratio Lower Upper

113 100

55 126.2 101.1 151.7

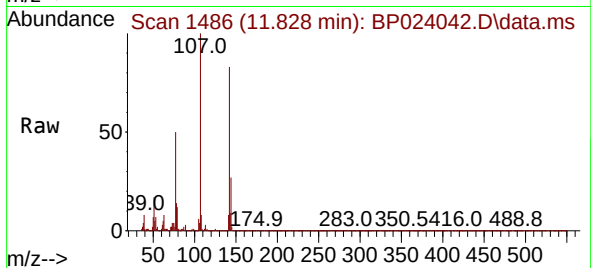
56 94.9 77.0 115.6





#35
4-Chloro-3-methylphenol
Concen: 33.975 ng/ul
RT: 11.828 min Scan# 1486
Delta R.T. -0.000 min
Lab File: BP024042.D
Acq: 11 Feb 2025 16:59

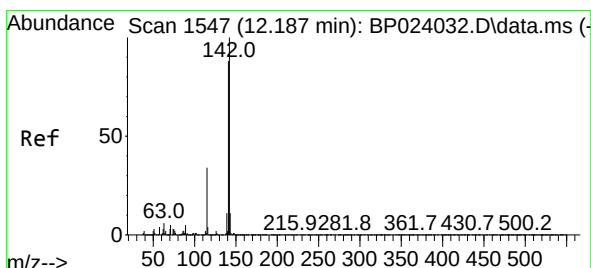
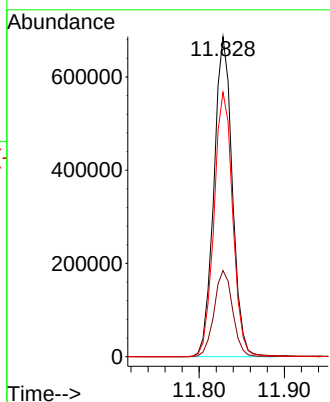
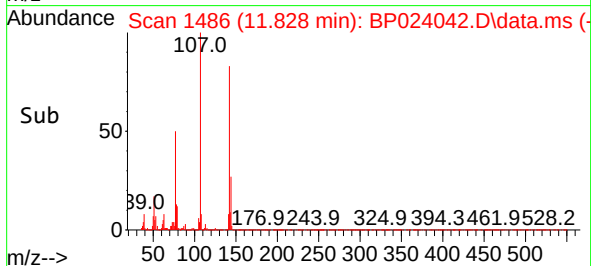
Instrument :
BNA_P
ClientSampleId :
SLCS647



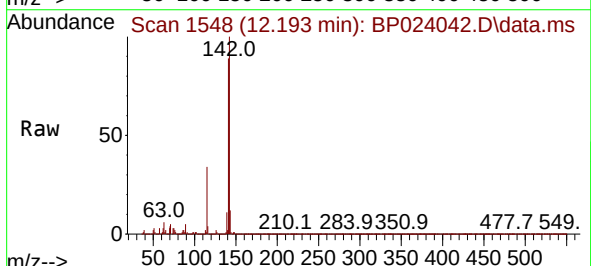
Tgt Ion:107 Resp: 1028128
Ion Ratio Lower Upper
107 100
144 26.9 21.4 32.2
142 82.6 68.1 102.1

Manual Integrations
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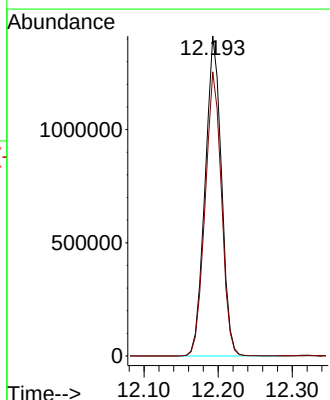
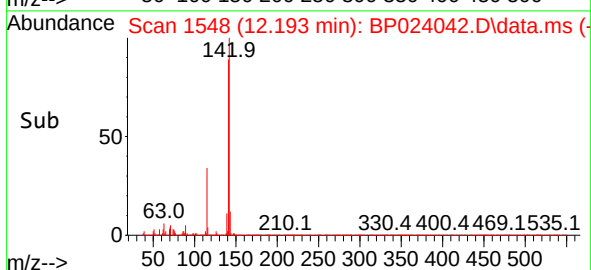
Reviewed By :Jagrut Upadhyay 02/13/2025
Supervised By :Sohil Jodhani 02/18/2025

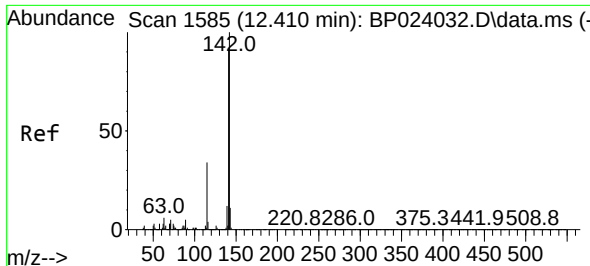


#36
2-Methylnaphthalene
Concen: 32.798 ng/ul
RT: 12.193 min Scan# 1548
Delta R.T. 0.006 min
Lab File: BP024042.D
Acq: 11 Feb 2025 16:59



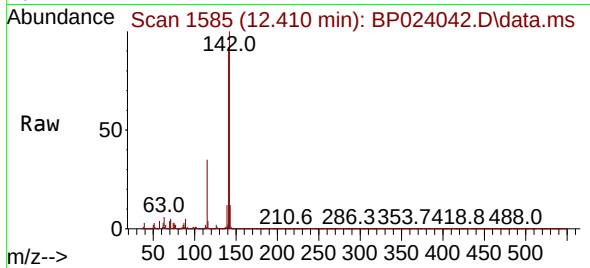
Tgt Ion:142 Resp: 2163722
Ion Ratio Lower Upper
142 100
141 88.8 70.8 106.2





#37
1-Methylnaphthalene
Concen: 32.751 ng/ul
RT: 12.410 min Scan# 1585
Delta R.T. -0.000 min
Lab File: BP024042.D
Acq: 11 Feb 2025 16:59

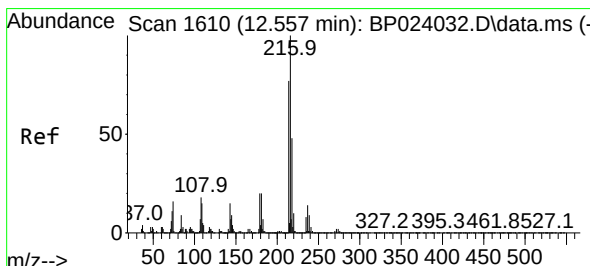
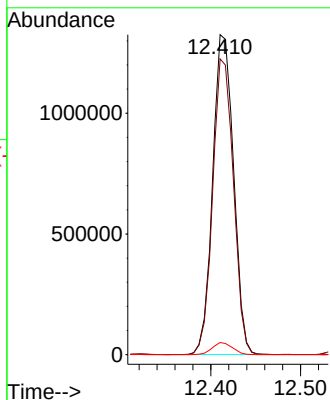
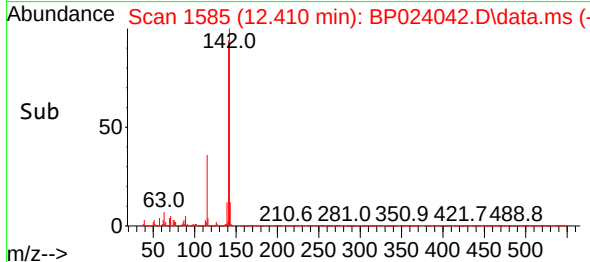
Instrument :
BNA_P
ClientSampleId :
SLCS647



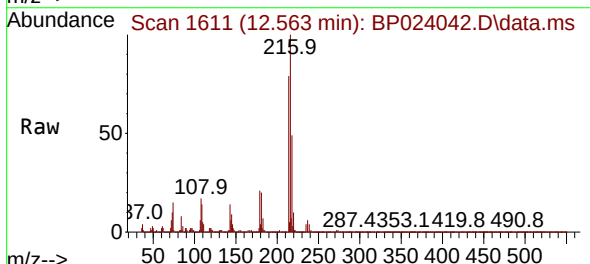
Tgt Ion:142 Resp: 2143392
Ion Ratio Lower Upper
142 100
141 92.5 72.8 109.2
116 3.8 2.9 4.3

Manual Integrations
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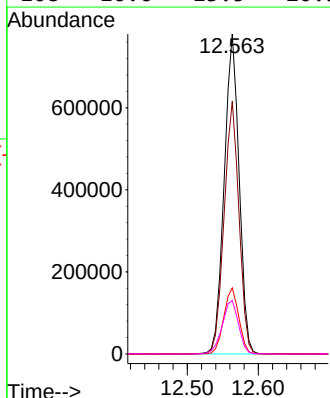
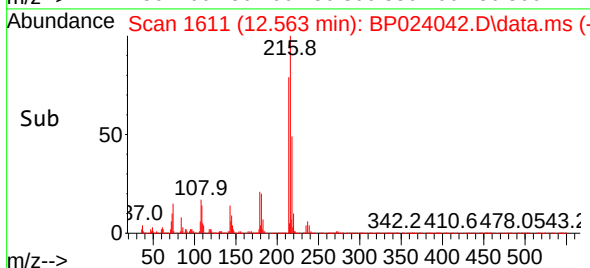
Reviewed By :Jagrut Upadhyay 02/13/2025
Supervised By :Sohil Jodhani 02/18/2025

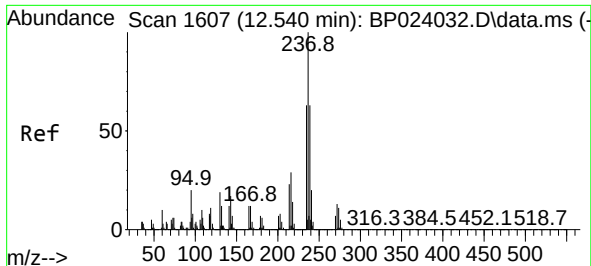


#39
1,2,4,5-Tetrachlorobenzene
Concen: 34.557 ng/ul
RT: 12.563 min Scan# 1611
Delta R.T. 0.006 min
Lab File: BP024042.D
Acq: 11 Feb 2025 16:59



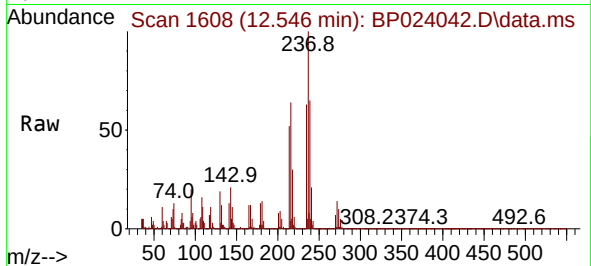
Tgt Ion:216 Resp: 1135571
Ion Ratio Lower Upper
216 100
214 78.9 63.2 94.8
179 20.6 16.7 25.1
108 16.6 13.5 20.3





#40
Hexachlorocyclopentadiene
Concen: 21.322 ng/ul
RT: 12.546 min Scan# 1608
Delta R.T. 0.006 min
Lab File: BP024042.D
Acq: 11 Feb 2025 16:59

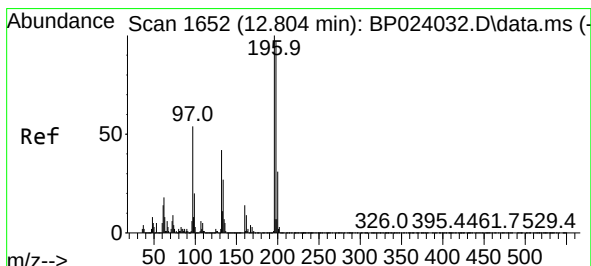
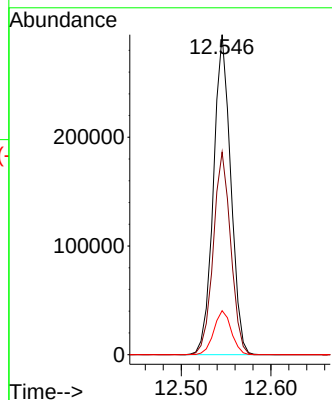
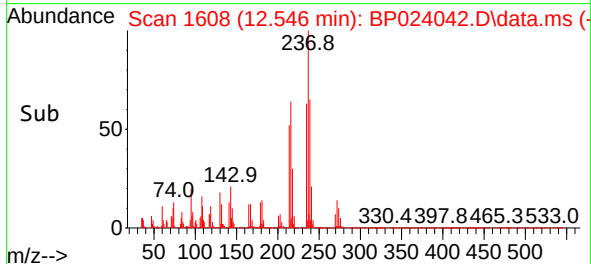
Instrument :
BNA_P
ClientSampleId :
SLCS647



Tgt Ion:237 Resp: 394829
Ion Ratio Lower Upper
237 100
235 63.3 50.2 75.4
272 13.8 11.7 17.5

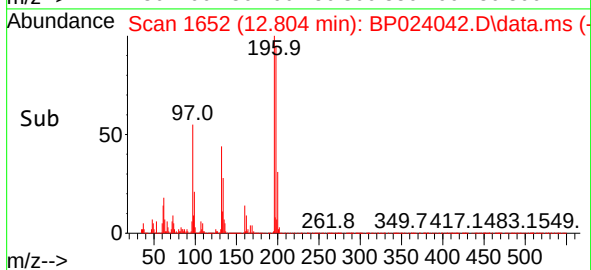
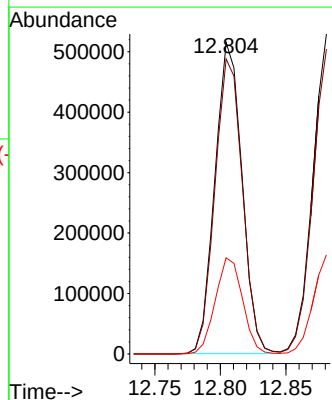
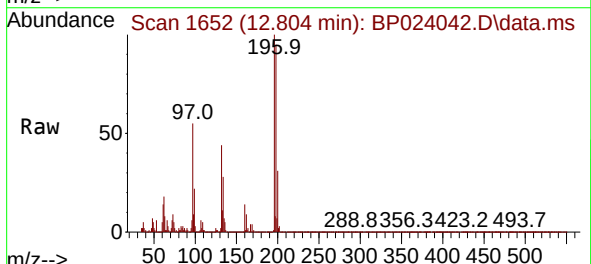
Manual Integrations
APPROVED

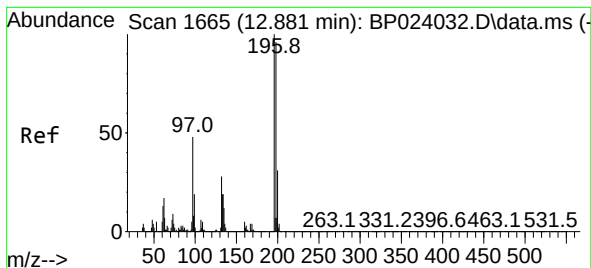
Reviewed By :Jagrut Upadhyay 02/13/2025
Supervised By :Sohil Jodhani 02/18/2025



#41
2,4,6-Trichlorophenol
Concen: 33.760 ng/ul
RT: 12.804 min Scan# 1652
Delta R.T. -0.000 min
Lab File: BP024042.D
Acq: 11 Feb 2025 16:59

Tgt Ion:196 Resp: 741042
Ion Ratio Lower Upper
196 100
198 94.7 75.8 113.6
200 30.9 24.6 37.0





#42

2,4,5-Trichlorophenol

Concen: 34.993 ng/ul

RT: 12.881 min Scan# 1665

Delta R.T. -0.000 min

Lab File: BP024042.D

Acq: 11 Feb 2025 16:59

Instrument :

BNA_P

ClientSampleId :

SLCS647

Tgt Ion:196 Resp: 82789

Ion Ratio Lower Upper

196 100

198 95.3 76.8 115.2

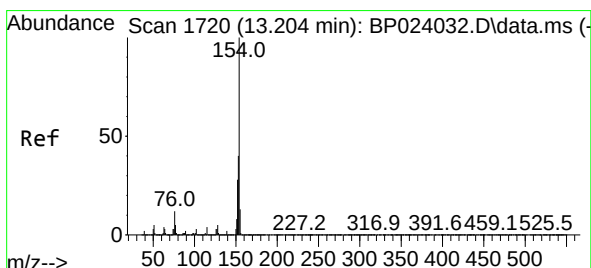
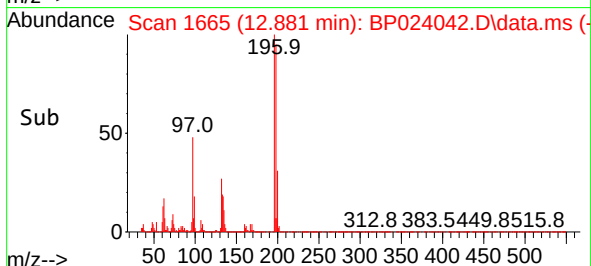
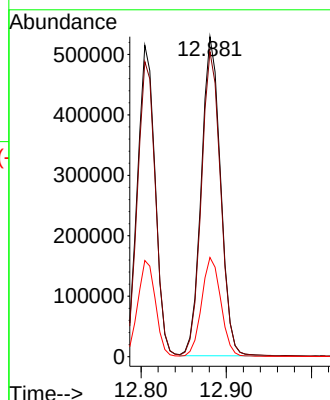
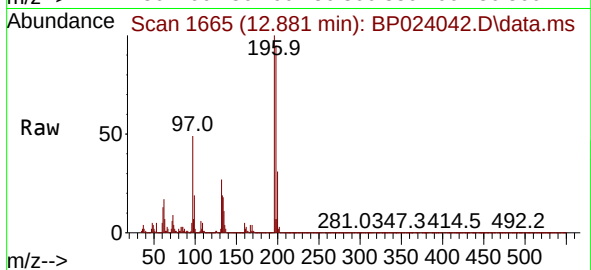
200 31.0 24.9 37.3

Manual Integrations

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Reviewed By :Jagrut Upadhyay 02/13/2025

Supervised By :Sohil Jodhani 02/18/2025



#43

1,1'-Biphenyl

Concen: 34.377 ng/ul

RT: 13.204 min Scan# 1720

Delta R.T. -0.000 min

Lab File: BP024042.D

Acq: 11 Feb 2025 16:59

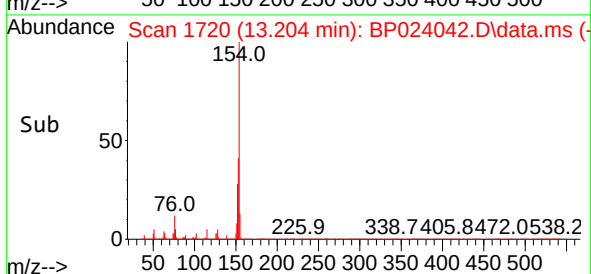
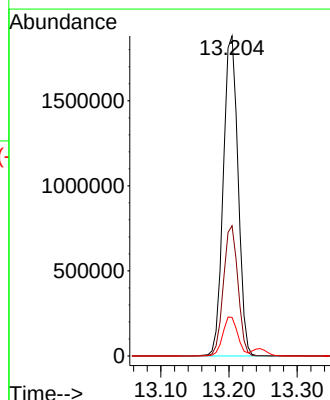
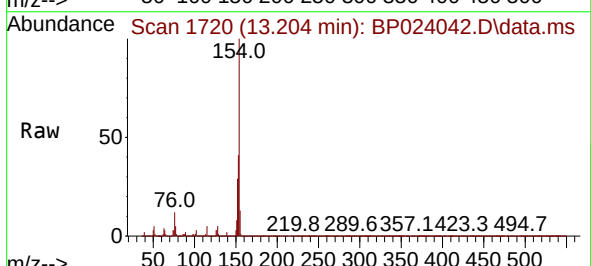
Tgt Ion:154 Resp: 2836443

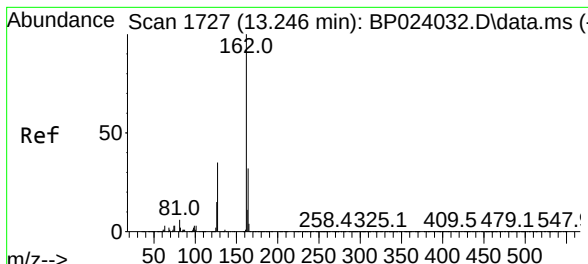
Ion Ratio Lower Upper

154 100

153 40.7 32.0 48.0

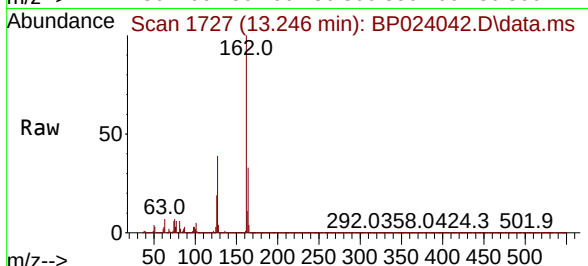
76 12.0 10.1 15.1





#44
 2-Chloronaphthalene
 Concen: 34.332 ng/ul
 RT: 13.246 min Scan# 1727
 Delta R.T. -0.000 min
 Lab File: BP024042.D
 Acq: 11 Feb 2025 16:59

Instrument : BNA_P
 ClientSampleId : SLCS647

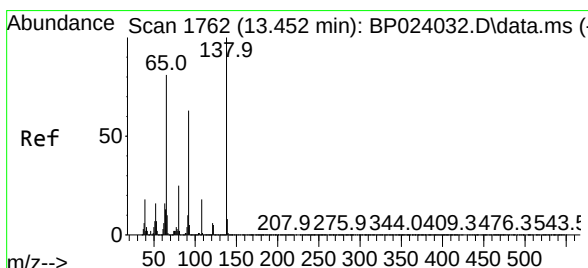
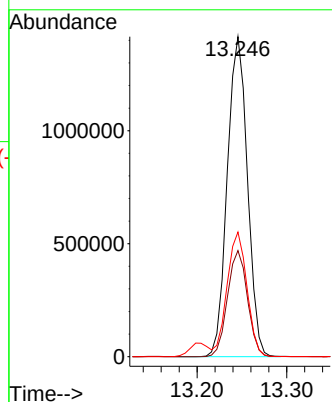
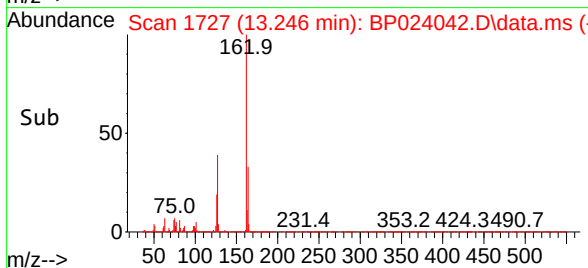


Tgt Ion: 162 Resp: 2207234

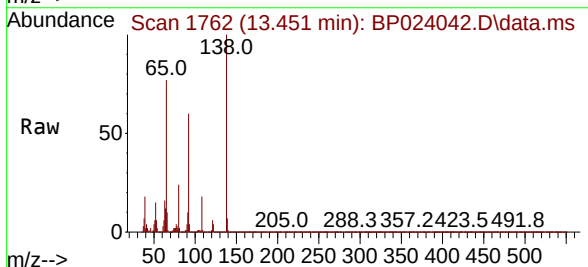
Ion	Ratio	Lower	Upper
162	100		
164	33.1	26.3	39.5
127	38.9	30.5	45.7

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Reviewed By :Jagrut Upadhyay 02/13/2025
 Supervised By :Sohil Jodhani 02/18/2025

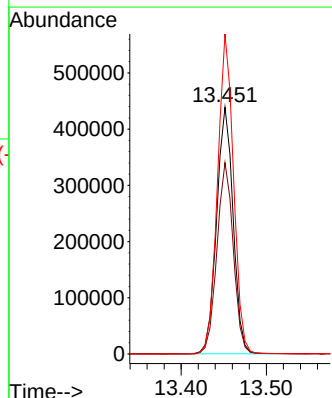
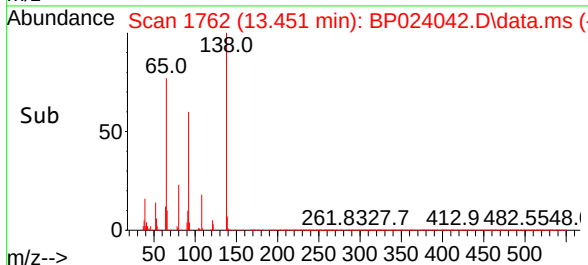


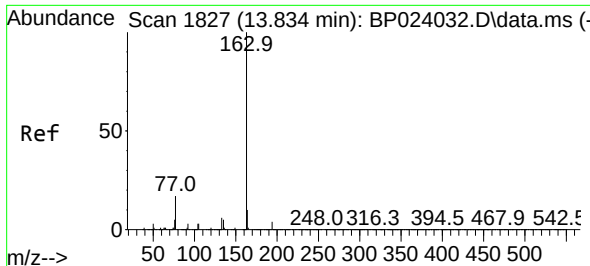
#45
 2-Nitroaniline
 Concen: 35.465 ng/ul
 RT: 13.451 min Scan# 1762
 Delta R.T. -0.000 min
 Lab File: BP024042.D
 Acq: 11 Feb 2025 16:59



Tgt Ion: 65 Resp: 593422

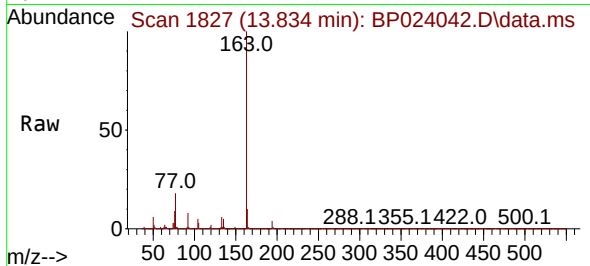
Ion	Ratio	Lower	Upper
65	100		
92	77.6	62.9	94.3
138	129.7	105.5	158.3





#47
Dimethylphthalate
Concen: 32.962 ng/ul
RT: 13.834 min Scan# 1827
Delta R.T. -0.000 min
Lab File: BP024042.D
Acq: 11 Feb 2025 16:59

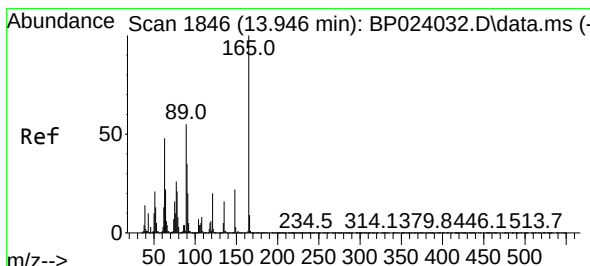
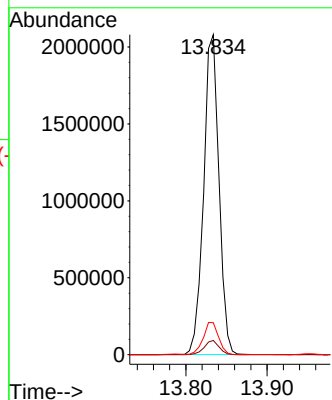
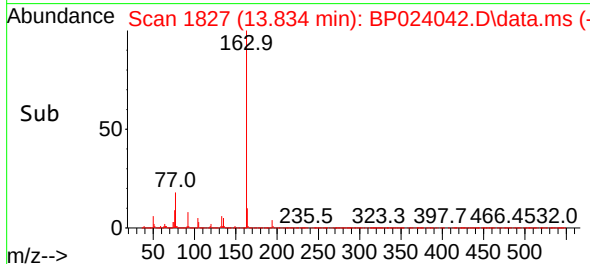
Instrument :
BNA_P
ClientSampleId :
SLCS647



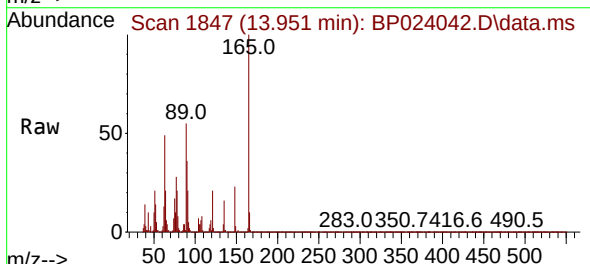
Tgt Ion:163 Resp: 271921
Ion Ratio Lower Upper
163 100
194 4.4 3.4 5.2
164 10.0 8.1 12.1

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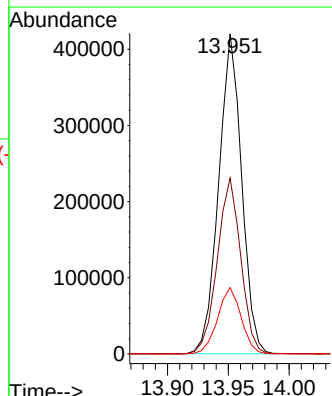
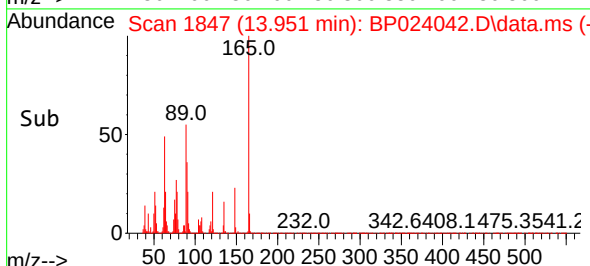
Reviewed By :Jagrut Upadhyay 02/13/2025
Supervised By :Sohil Jodhani 02/18/2025

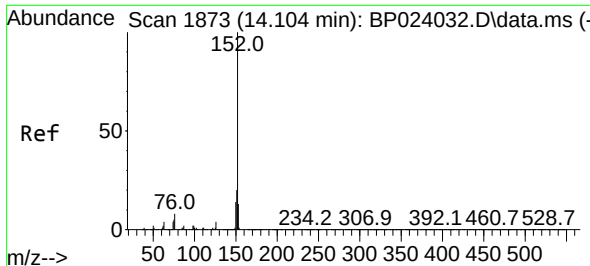


#48
2,6-Dinitrotoluene
Concen: 34.172 ng/ul
RT: 13.951 min Scan# 1847
Delta R.T. 0.006 min
Lab File: BP024042.D
Acq: 11 Feb 2025 16:59



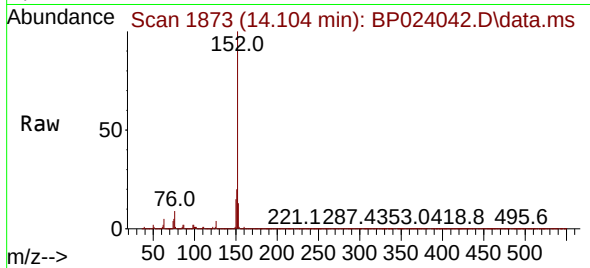
Tgt Ion:165 Resp: 550916
Ion Ratio Lower Upper
165 100
89 54.9 43.3 64.9
121 20.8 16.8 25.2





#50
Acenaphthylene
Concen: 34.769 ng/ul
RT: 14.104 min Scan# 1873
Delta R.T. -0.000 min
Lab File: BP024042.D
Acq: 11 Feb 2025 16:59

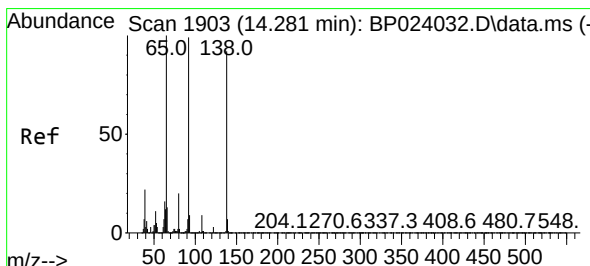
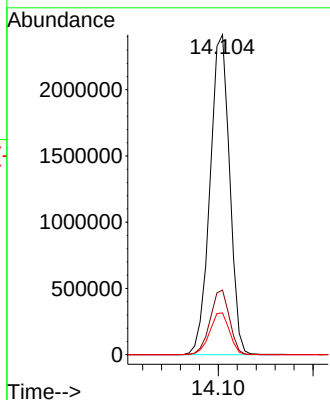
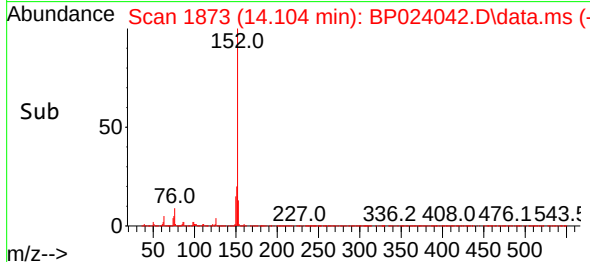
Instrument : BNA_P
ClientSampleId : SLCS647



Tgt Ion:152 Resp: 346244
Ion Ratio Lower Upper
152 100
151 20.2 16.1 24.1
153 13.1 10.4 15.6

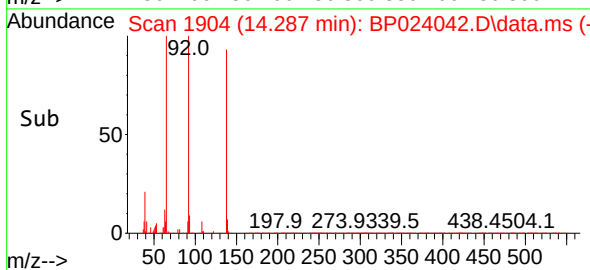
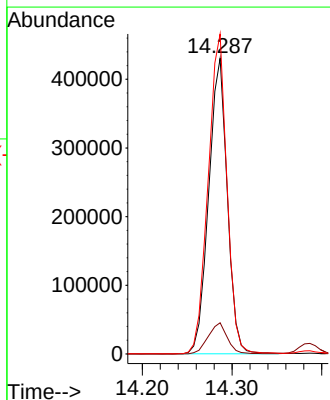
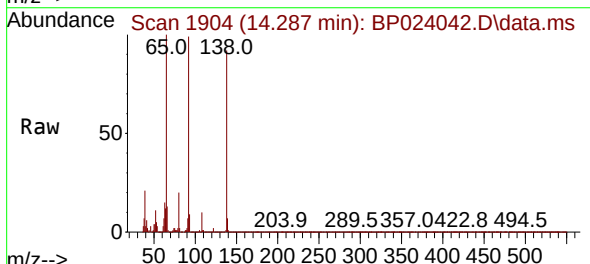
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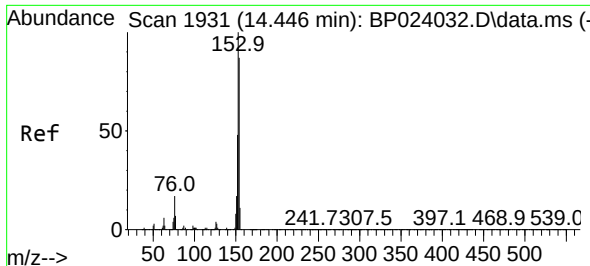
Reviewed By :Jagrut Upadhyay 02/13/2025
Supervised By :Sohil Jodhani 02/18/2025



#51
3-Nitroaniline
Concen: 35.014 ng/ul
RT: 14.287 min Scan# 1904
Delta R.T. 0.006 min
Lab File: BP024042.D
Acq: 11 Feb 2025 16:59

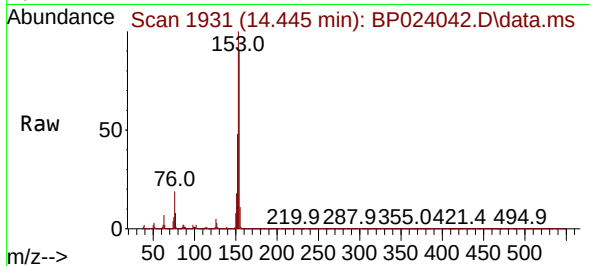
Tgt Ion:138 Resp: 620372
Ion Ratio Lower Upper
138 100
108 10.6 8.1 12.1
92 108.3 85.4 128.0





#52
Acenaphthene
Concen: 33.485 ng/ul
RT: 14.445 min Scan# 1931
Delta R.T. -0.000 min
Lab File: BP024042.D
Acq: 11 Feb 2025 16:59

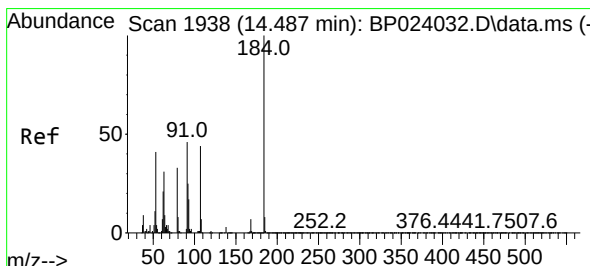
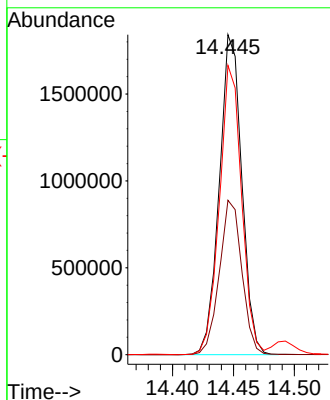
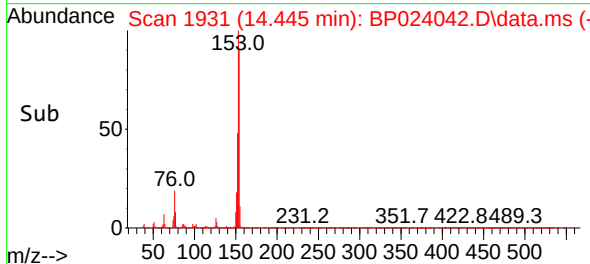
Instrument :
BNA_P
ClientSampleId :
SLCS647



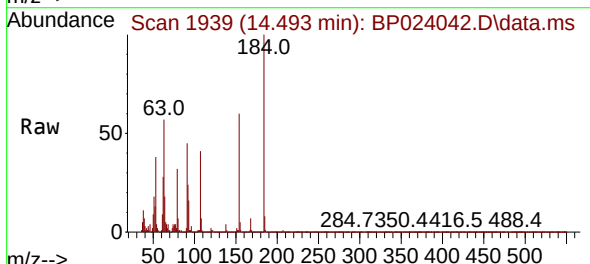
Tgt Ion:153 Resp: 2364259
Ion Ratio Lower Upper
153 100
152 48.3 38.2 57.4
154 90.4 71.2 106.8

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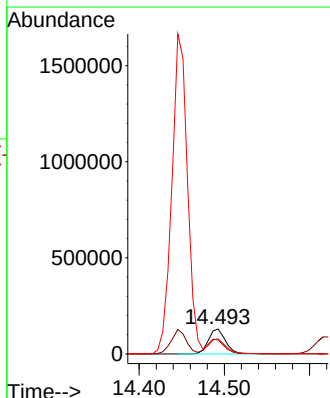
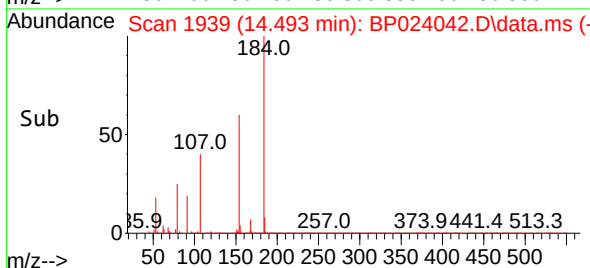
Reviewed By :Jagrut Upadhyay 02/13/2025
Supervised By :Sohil Jodhani 02/18/2025

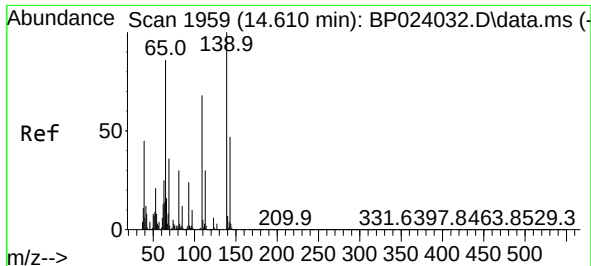


#53
2,4-Dinitrophenol
Concen: 19.118 ng/ul
RT: 14.493 min Scan# 1939
Delta R.T. 0.006 min
Lab File: BP024042.D
Acq: 11 Feb 2025 16:59



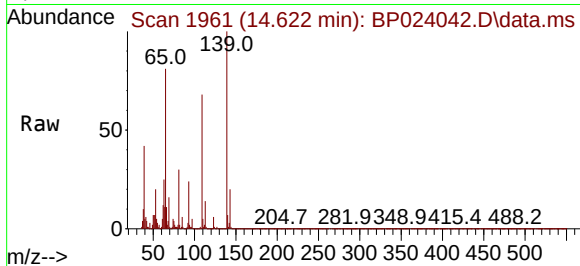
Tgt Ion:184 Resp: 183753
Ion Ratio Lower Upper
184 100
63 57.2 47.8 71.8
154 60.2 47.0 70.4





#55
4-Nitrophenol
Concen: 32.818 ng/ul
RT: 14.622 min Scan# 1959
Delta R.T. 0.012 min
Lab File: BP024042.D
Acq: 11 Feb 2025 16:59

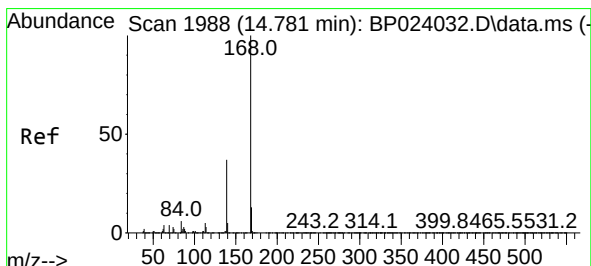
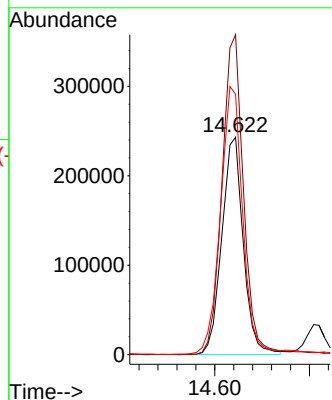
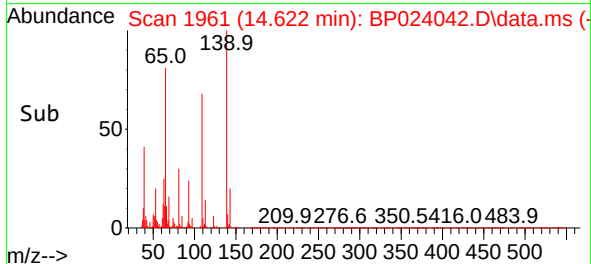
Instrument :
BNA_P
ClientSampleId :
SLCS647



Tgt Ion:109 Resp: 382302
Ion Ratio Lower Upper
109 100
139 147.0 121.4 182.0
65 119.6 100.4 150.6

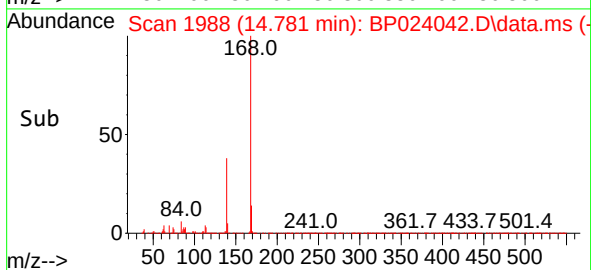
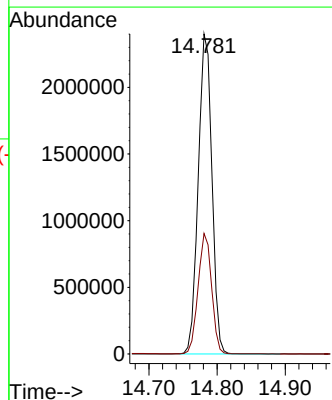
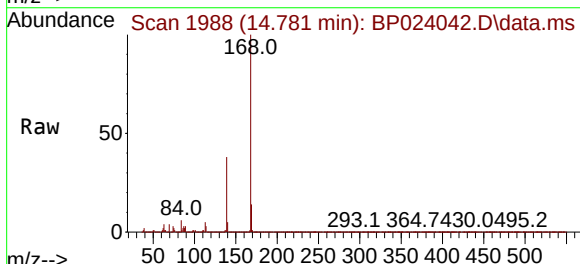
Manual Integrations
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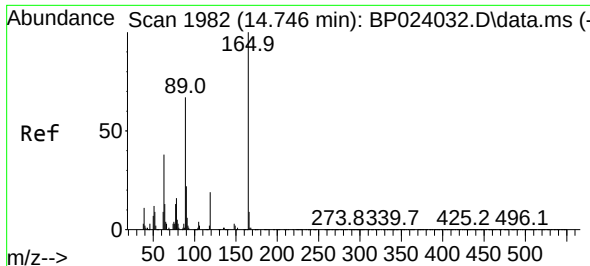
Reviewed By :Jagrut Upadhyay 02/13/2025
Supervised By :Sohil Jodhani 02/18/2025



#56
Dibenzofuran
Concen: 34.108 ng/ul
RT: 14.781 min Scan# 1988
Delta R.T. -0.000 min
Lab File: BP024042.D
Acq: 11 Feb 2025 16:59

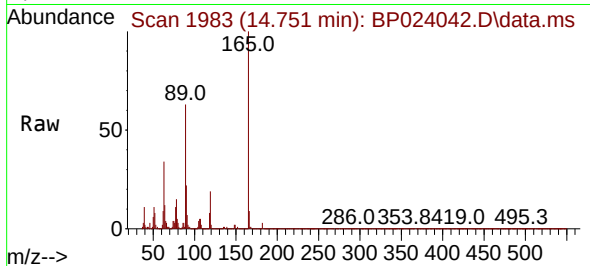
Tgt Ion:168 Resp: 3336998
Ion Ratio Lower Upper
168 100
139 37.7 29.5 44.3





#57
2,4-Dinitrotoluene
Concen: 35.073 ng/ul
RT: 14.751 min Scan# 1983
Delta R.T. 0.006 min
Lab File: BP024042.D
Acq: 11 Feb 2025 16:59

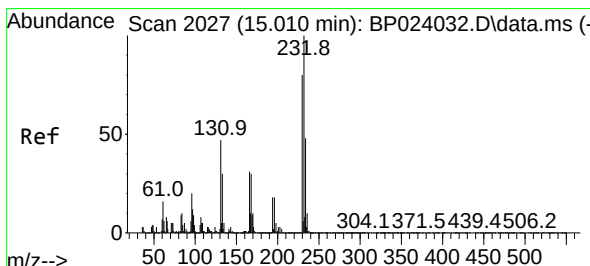
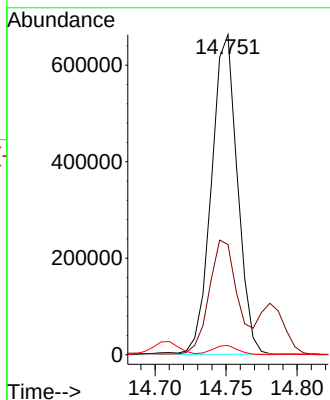
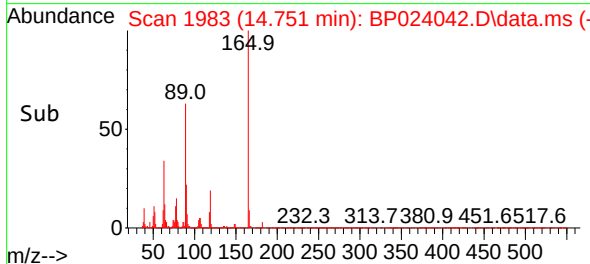
Instrument :
BNA_P
ClientSampleId :
SLCS647



Tgt Ion:165 Resp: 84104
Ion Ratio Lower Upper
165 100
63 34.5 27.8 41.6
182 2.9 2.2 3.4

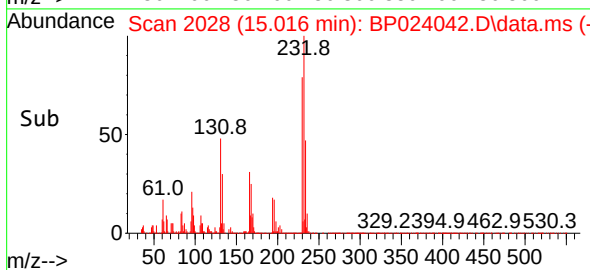
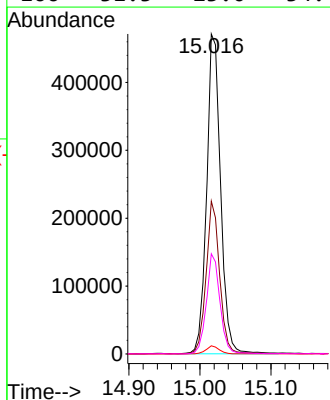
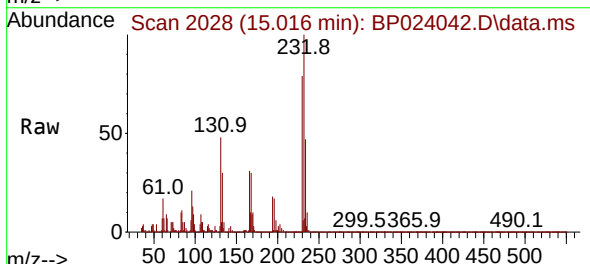
Manual Integrations
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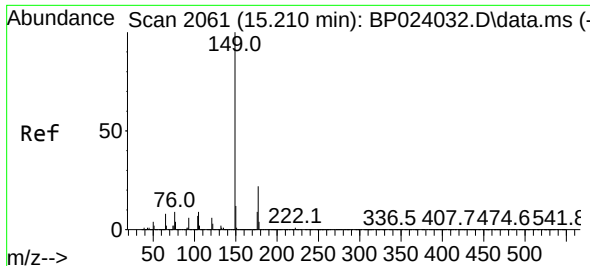
Reviewed By :Jagrut Upadhyay 02/13/2025
Supervised By :Sohil Jodhani 02/18/2025



#58
2,3,4,6-Tetrachlorophenol
Concen: 32.035 ng/ul
RT: 15.016 min Scan# 2028
Delta R.T. 0.006 min
Lab File: BP024042.D
Acq: 11 Feb 2025 16:59

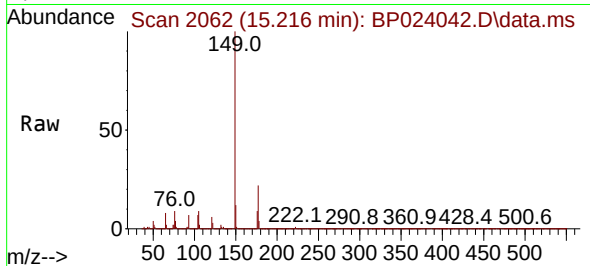
Tgt Ion:232 Resp: 644948
Ion Ratio Lower Upper
232 100
131 47.8 32.4 48.6
130 2.5 1.7 2.5#
166 31.3 23.0 34.4





#59
Diethylphthalate
Concen: 32.574 ng/ul
RT: 15.216 min Scan# 2061
Delta R.T. 0.006 min
Lab File: BP024042.D
Acq: 11 Feb 2025 16:59

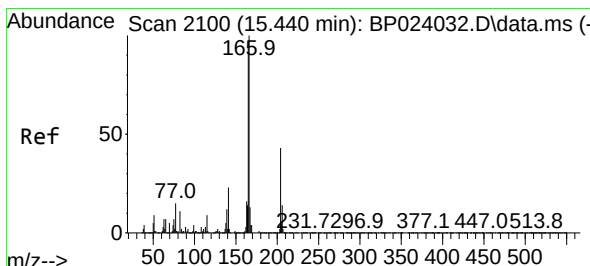
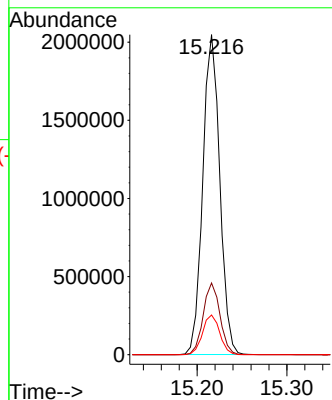
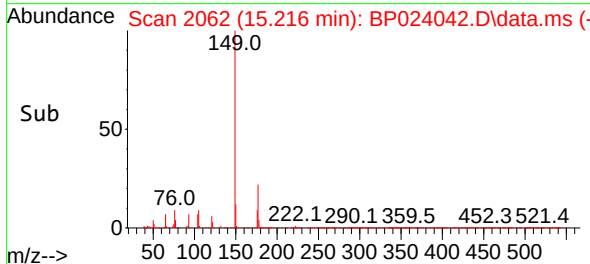
Instrument :
BNA_P
ClientSampleId :
SLCS647



Tgt Ion:149 Resp: 269225
Ion Ratio Lower Upper
149 100
177 22.4 17.4 26.0
150 12.4 9.9 14.9

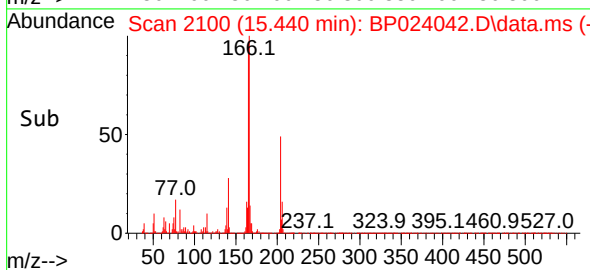
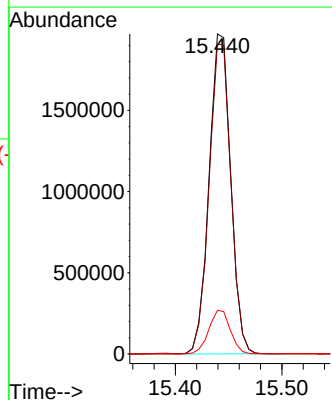
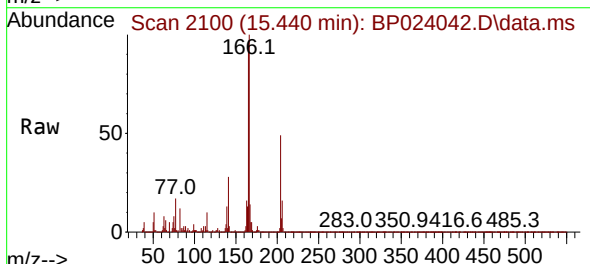
Manual Integrations
APPROVED

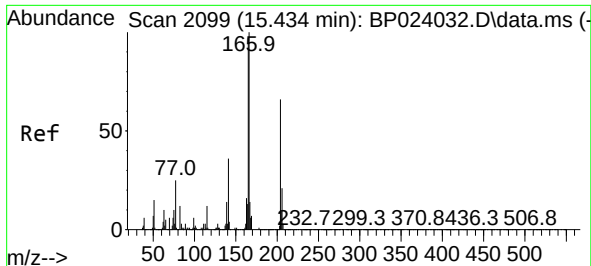
Reviewed By :Jagrut Upadhyay 02/13/2025
Supervised By :Sohil Jodhani 02/18/2025



#61
Fluorene
Concen: 34.329 ng/ul
RT: 15.440 min Scan# 2100
Delta R.T. -0.000 min
Lab File: BP024042.D
Acq: 11 Feb 2025 16:59

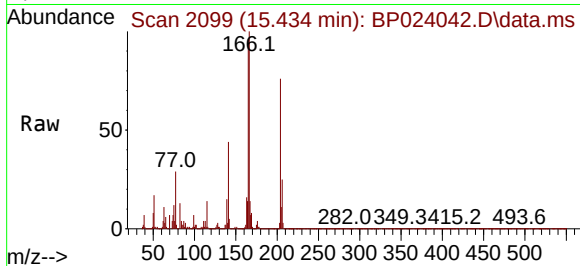
Tgt Ion:166 Resp: 2786250
Ion Ratio Lower Upper
166 100
165 96.9 77.9 116.9
167 13.7 10.6 16.0





#62
4-Chlorophenyl-phenylether
Concen: 34.060 ng/ul
RT: 15.434 min Scan# 2099
Delta R.T. -0.000 min
Lab File: BP024042.D
Acq: 11 Feb 2025 16:59

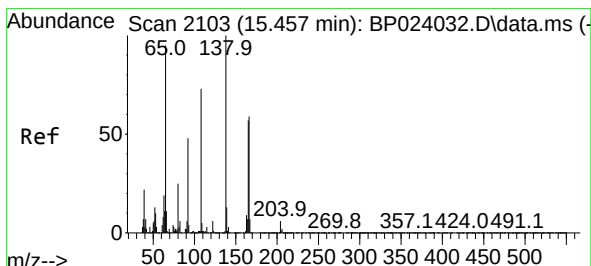
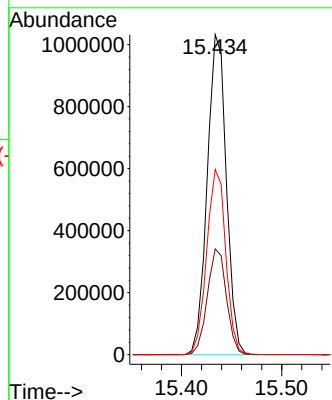
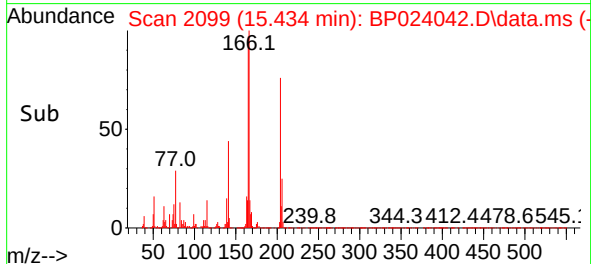
Instrument :
BNA_P
ClientSampleId :
SLCS647



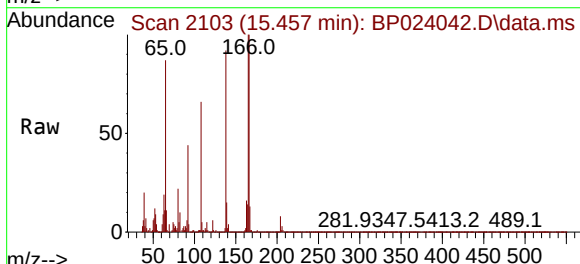
Tgt Ion:204 Resp: 1368410
Ion Ratio Lower Upper
204 100
206 33.1 26.5 39.7
141 57.9 44.5 66.7

Manual Integrations
APPROVED

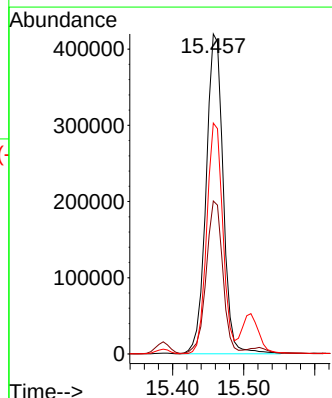
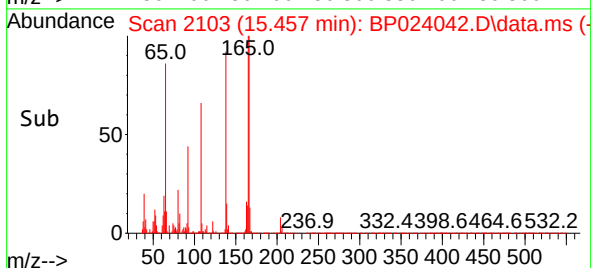
Reviewed By :Jagrut Upadhyay 02/13/2025
Supervised By :Sohil Jodhani 02/18/2025

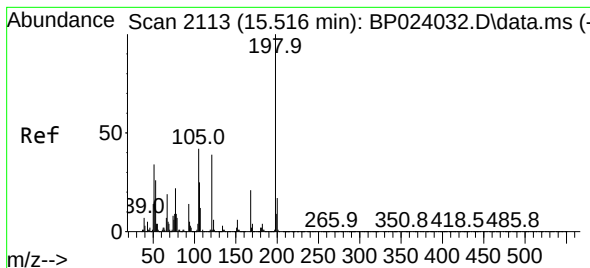


#63
4-Nitroaniline
Concen: 40.696 ng/ul
RT: 15.457 min Scan# 2103
Delta R.T. -0.000 min
Lab File: BP024042.D
Acq: 11 Feb 2025 16:59



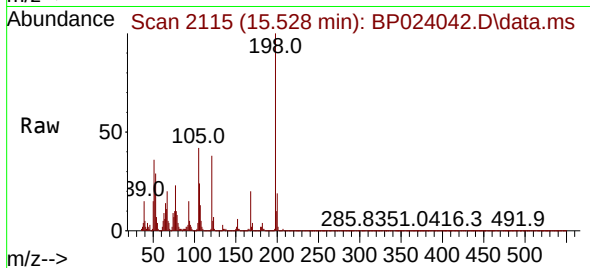
Tgt Ion:138 Resp: 701512
Ion Ratio Lower Upper
138 100
92 47.8 37.7 56.5
108 72.1 56.7 85.1





#66
4,6-Dinitro-2-methylphenol
Concen: 26.540 ng/ul
RT: 15.528 min Scan# 2115
Delta R.T. 0.012 min
Lab File: BP024042.D
Acq: 11 Feb 2025 16:59

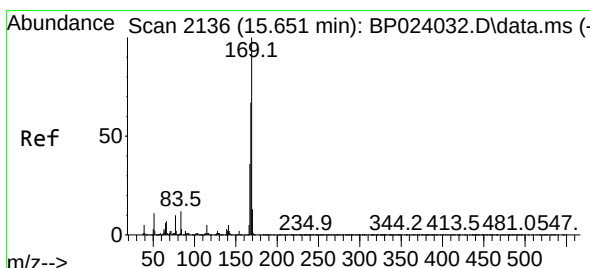
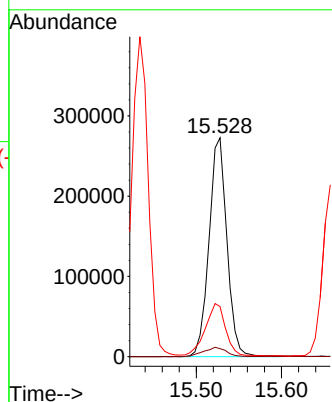
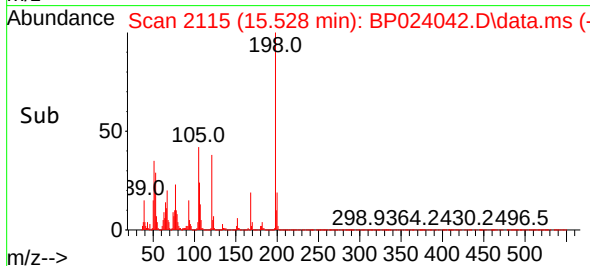
Instrument :
BNA_P
ClientSampleId :
SLCS647



Tgt Ion:198 Resp: 397872
Ion Ratio Lower Upper
198 100
182 3.6 3.9 5.9
77 22.9 19.7 29.5

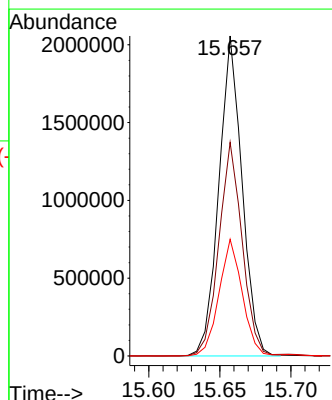
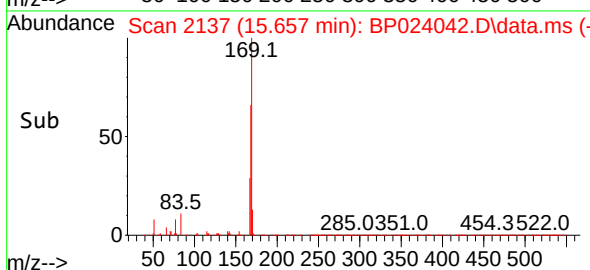
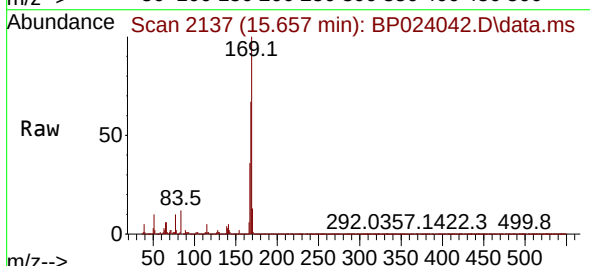
Manual Integrations
APPROVED

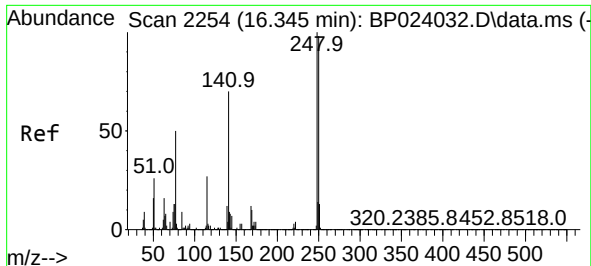
Reviewed By :Jagrut Upadhyay 02/13/2025
Supervised By :Sohil Jodhani 02/18/2025



#67
N-Nitrosodiphenylamine
Concen: 34.623 ng/ul
RT: 15.657 min Scan# 2137
Delta R.T. 0.006 min
Lab File: BP024042.D
Acq: 11 Feb 2025 16:59

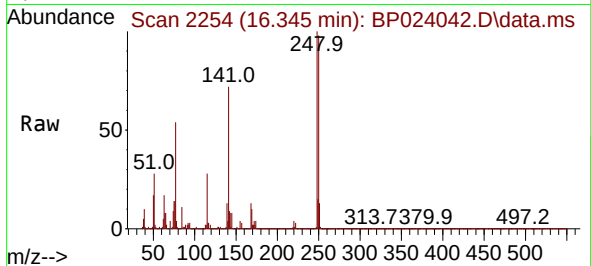
Tgt Ion:169 Resp: 2335572
Ion Ratio Lower Upper
169 100
168 66.8 53.6 80.4
167 36.5 29.0 43.6





#68
4-Bromophenyl-phenylether
Concen: 33.794 ng/ul
RT: 16.345 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP024042.D
Acq: 11 Feb 2025 16:59

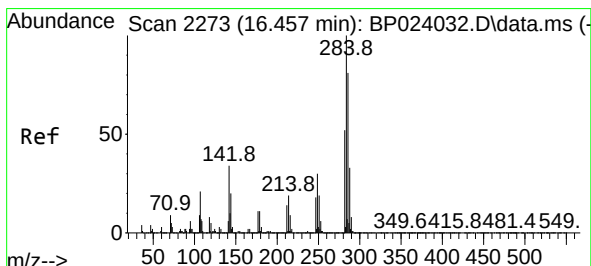
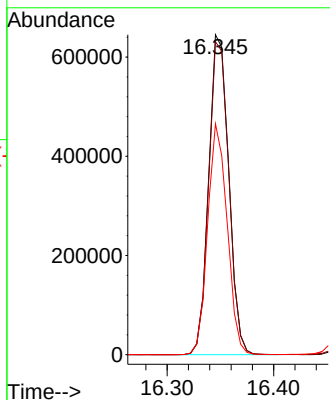
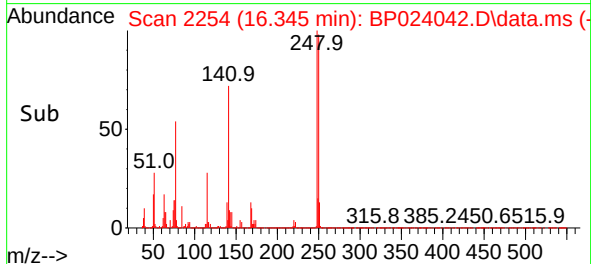
Instrument :
BNA_P
ClientSampleId :
SLCS647



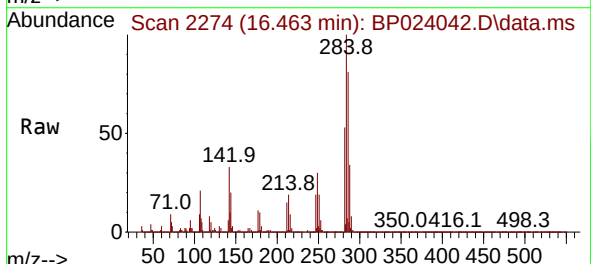
Tgt Ion:248 Resp: 842728
Ion Ratio Lower Upper
248 100
250 97.8 78.8 118.2
141 72.1 55.6 83.4

Manual Integrations
APPROVED

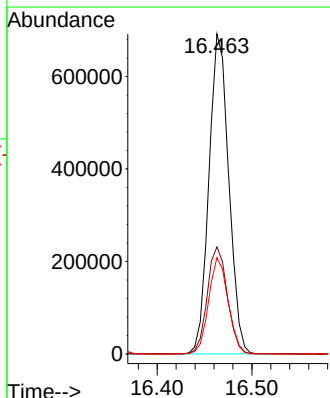
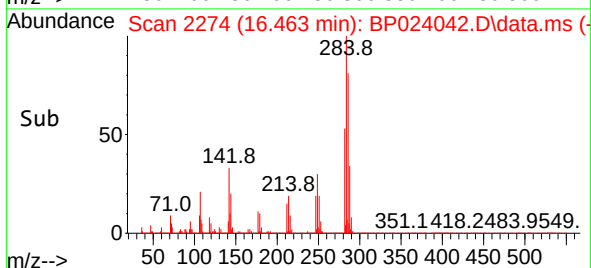
Reviewed By :Jagrut Upadhyay 02/13/2025
Supervised By :Sohil Jodhani 02/18/2025

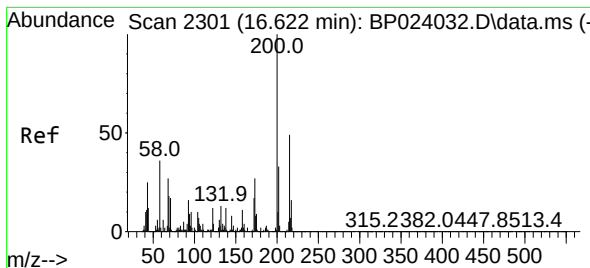


#69
Hexachlorobenzene
Concen: 33.288 ng/ul
RT: 16.463 min Scan# 2274
Delta R.T. 0.006 min
Lab File: BP024042.D
Acq: 11 Feb 2025 16:59



Tgt Ion:284 Resp: 1005780
Ion Ratio Lower Upper
284 100
142 33.5 25.9 38.9
249 30.1 24.0 36.0





#70

Atrazine

Concen: 12.147 ng/ul

RT: 16.634 min Scan# 21

Delta R.T. 0.012 min

Lab File: BP024042.D

Acq: 11 Feb 2025 16:59

Instrument :

BNA_P

ClientSampleId :

SLCS647

Tgt Ion:200 Resp: 317300

Ion Ratio Lower Upper

200 100

173 25.7 21.0 31.6

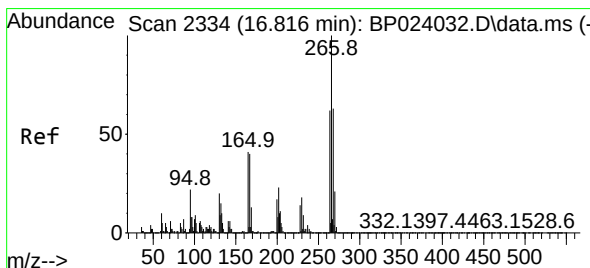
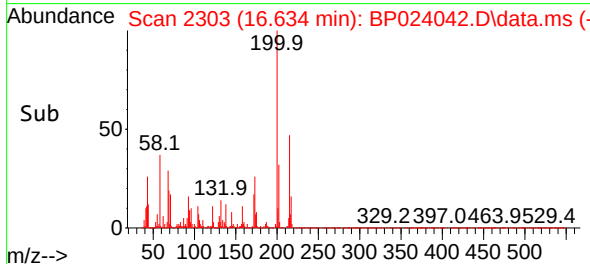
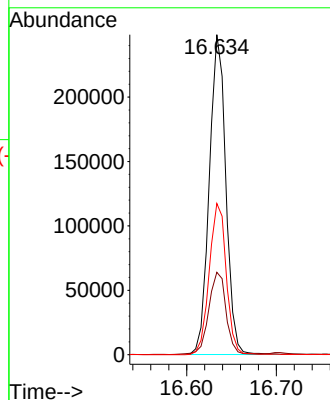
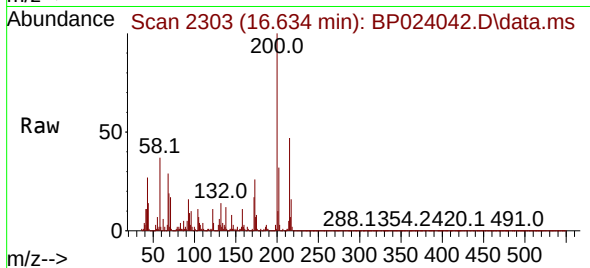
215 47.3 40.1 60.1

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/13/2025

Supervised By :Sohil Jodhani 02/18/2025



#71

Pentachlorophenol

Concen: 30.469 ng/ul

RT: 16.822 min Scan# 2335

Delta R.T. 0.006 min

Lab File: BP024042.D

Acq: 11 Feb 2025 16:59

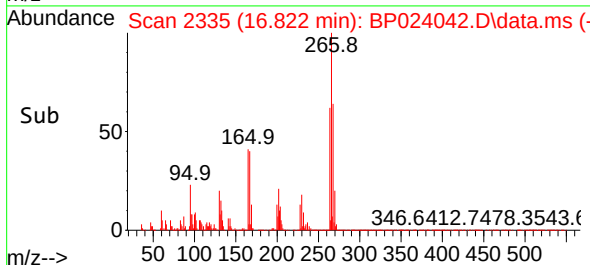
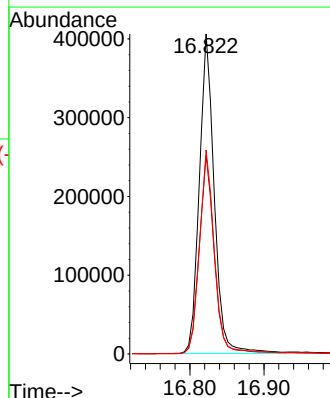
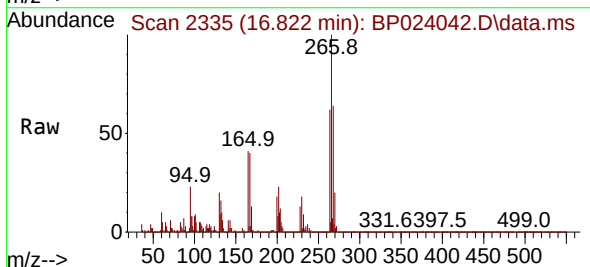
Tgt Ion:266 Resp: 566268

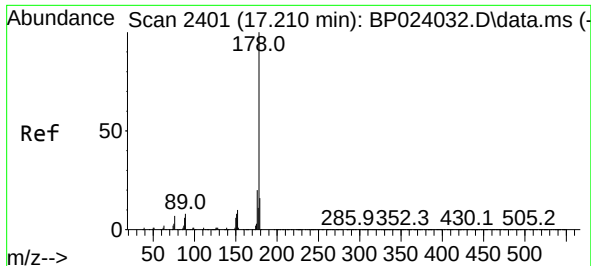
Ion Ratio Lower Upper

266 100

264 62.1 50.8 76.2

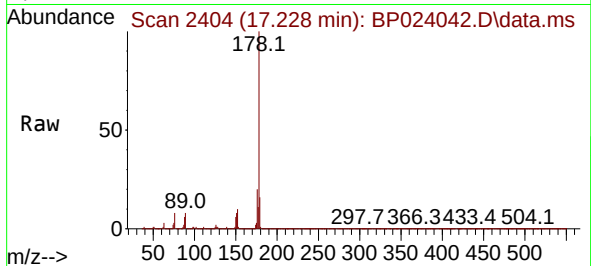
268 63.8 51.1 76.7





#72
Phenanthrene
Concen: 34.817 ng/ul
RT: 17.228 min Scan# 2404
Delta R.T. 0.018 min
Lab File: BP024042.D
Acq: 11 Feb 2025 16:59

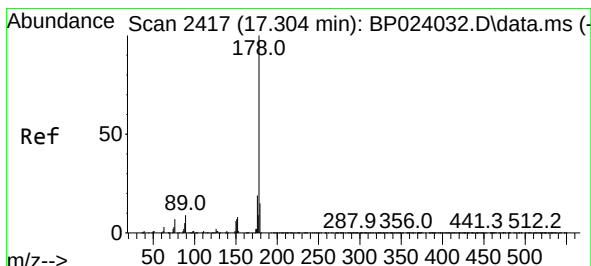
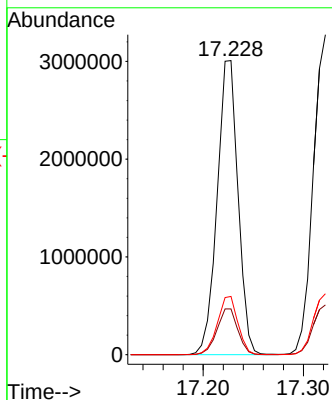
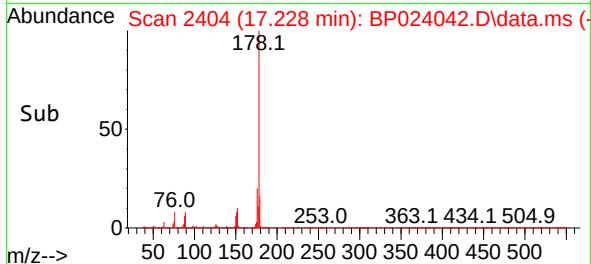
Instrument :
BNA_P
ClientSampleId :
SLCS647



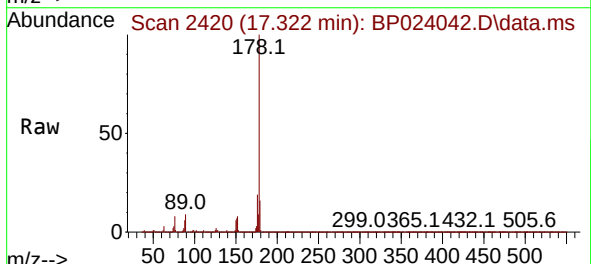
Tgt Ion:178 Resp: 4345928
Ion Ratio Lower Upper
178 100
179 15.6 12.2 18.4
176 19.8 15.6 23.4

Manual Integrations
APPROVED

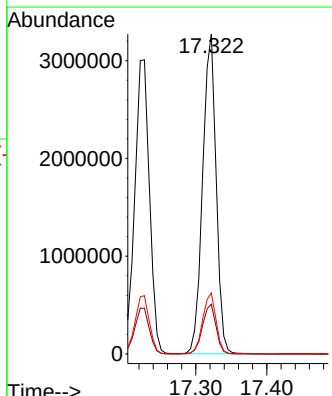
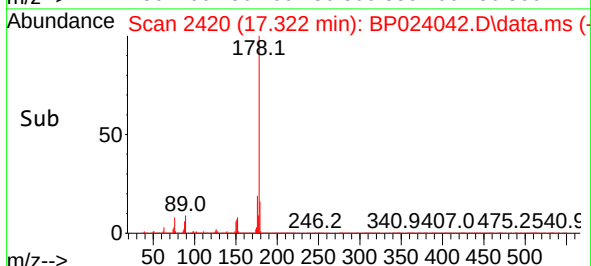
Reviewed By :Jagrut Upadhyay 02/13/2025
Supervised By :Sohil Jodhani 02/18/2025

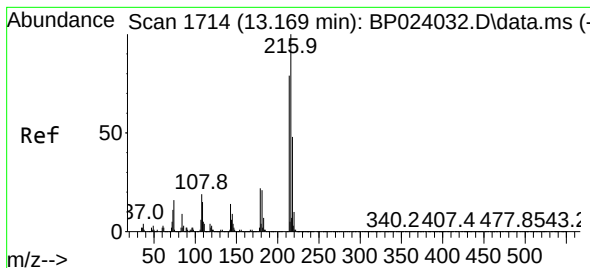


#74
Anthracene
Concen: 34.382 ng/ul
RT: 17.322 min Scan# 2420
Delta R.T. 0.018 min
Lab File: BP024042.D
Acq: 11 Feb 2025 16:59



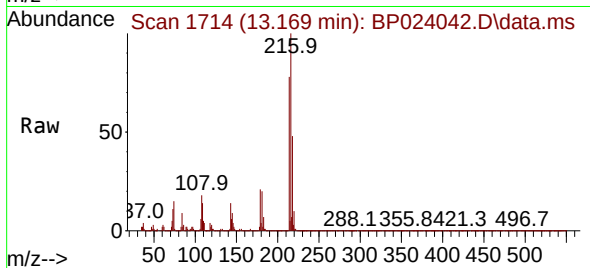
Tgt Ion:178 Resp: 4327893
Ion Ratio Lower Upper
178 100
179 15.6 12.4 18.6
176 19.1 15.0 22.4





#75
1,2,3,4-Tetrachlorobenzene
Concen: 34.353 ng/uL
RT: 13.169 min Scan# 1714
Delta R.T. -0.000 min
Lab File: BP024042.D
Acq: 11 Feb 2025 16:59

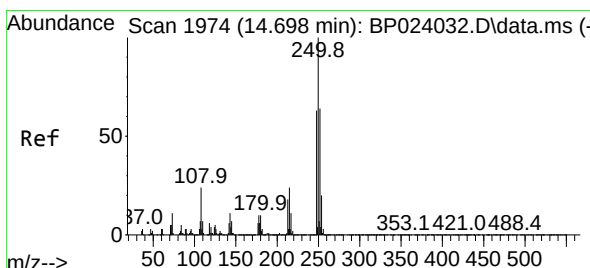
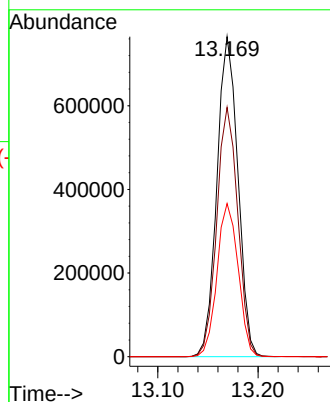
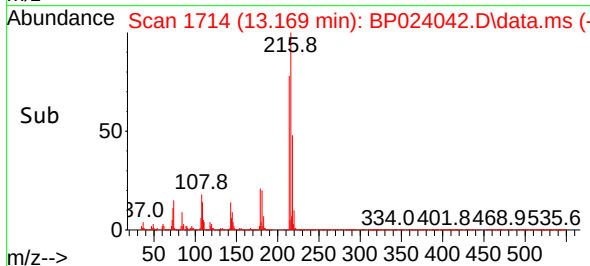
Instrument :
BNA_P
ClientSampleId :
SLCS647



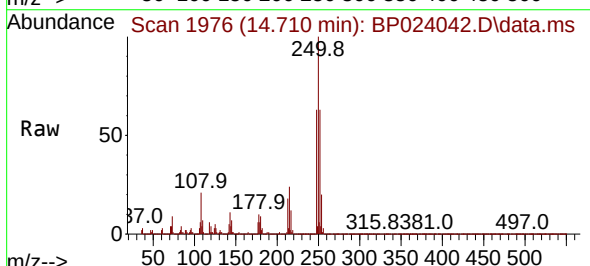
Tgt Ion:216 Resp: 1111880
Ion Ratio Lower Upper
216 100
214 77.9 63.0 94.4
218 47.8 37.8 56.8

Manual Integrations
APPROVED

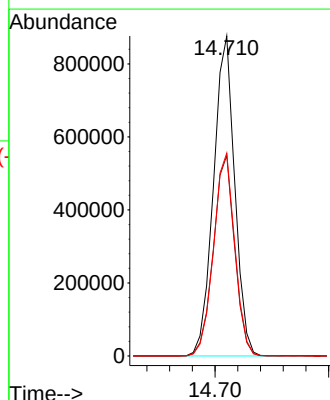
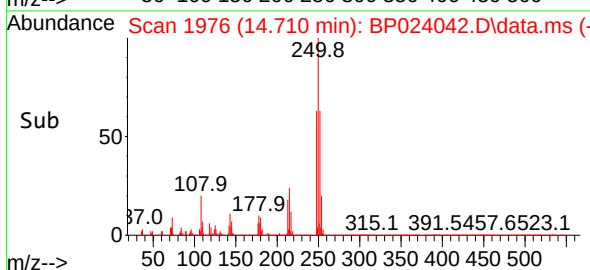
Reviewed By :Jagrut Upadhyay 02/13/2025
Supervised By :Sohil Jodhani 02/18/2025

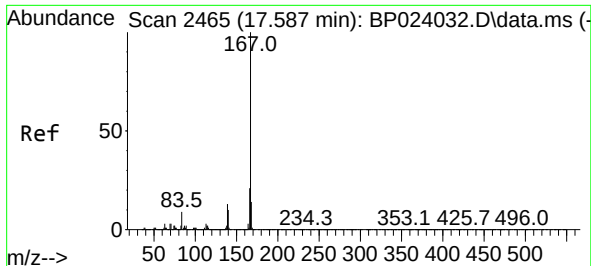


#76
Pentachlorobenzene
Concen: 32.532 ng/uL
RT: 14.710 min Scan# 1976
Delta R.T. 0.012 min
Lab File: BP024042.D
Acq: 11 Feb 2025 16:59



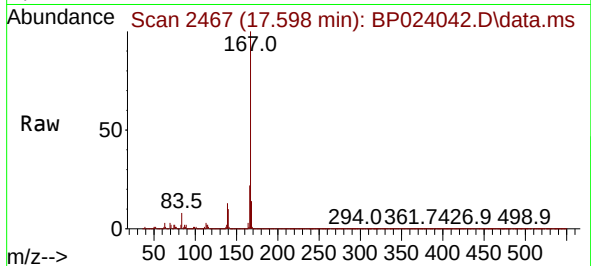
Tgt Ion:250 Resp: 1134688
Ion Ratio Lower Upper
250 100
248 62.7 50.6 76.0
252 63.4 51.8 77.6





#77
 Carbazole
 Concen: 36.369 ng/ul
 RT: 17.598 min Scan# 2467
 Delta R.T. 0.012 min
 Lab File: BP024042.D
 Acq: 11 Feb 2025 16:59

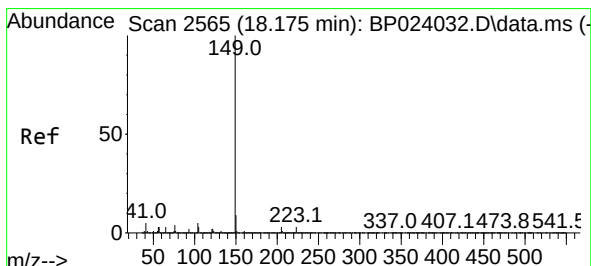
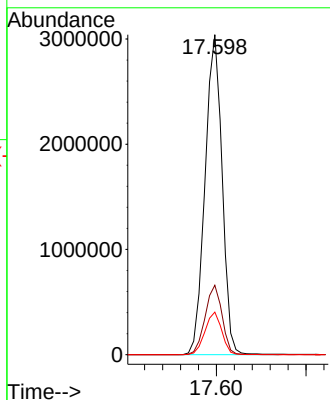
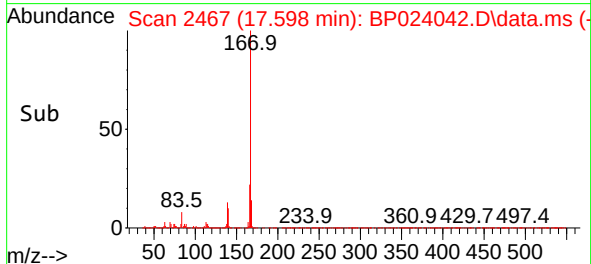
Instrument :
 BNA_P
 ClientSampleId :
 SLCS647



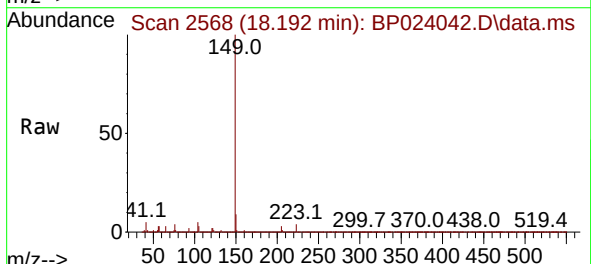
Tgt Ion:167 Resp: 401072
 Ion Ratio Lower Upper
 167 100
 166 21.7 17.0 25.6
 139 13.3 10.2 15.4

Manual Integrations
 APPROVED

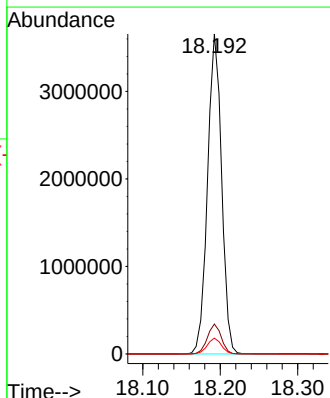
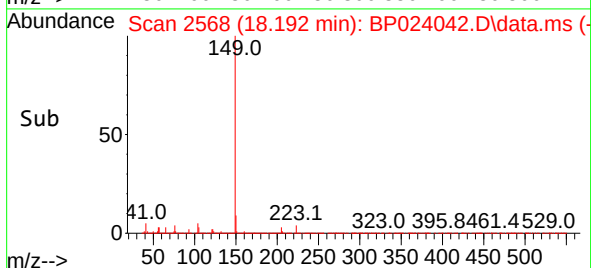
Reviewed By :Jagrut Upadhyay 02/13/2025
 Supervised By :Sohil Jodhani 02/18/2025

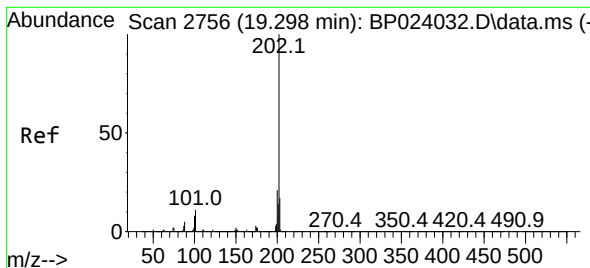


#78
 Di-n-butylphthalate
 Concen: 33.686 ng/ul
 RT: 18.192 min Scan# 2568
 Delta R.T. 0.018 min
 Lab File: BP024042.D
 Acq: 11 Feb 2025 16:59



Tgt Ion:149 Resp: 4597814
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.4 11.2
 104 4.9 4.0 6.0





#80

Fluoranthene

Concen: 35.398 ng/u1

RT: 19.304 min Scan# 21

Delta R.T. 0.006 min

Lab File: BP024042.D

Acq: 11 Feb 2025 16:59

Instrument :

BNA_P

ClientSampleId :

SLCS647

Tgt Ion:202 Resp: 494758

Ion Ratio Lower Upper

202 100

101 11.7 9.4 14.2

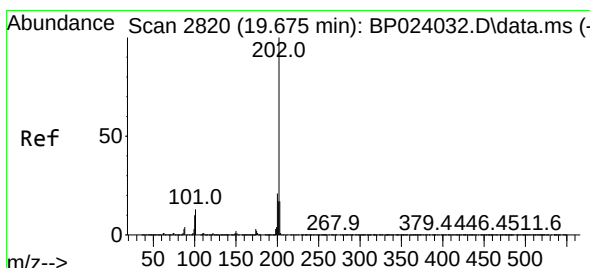
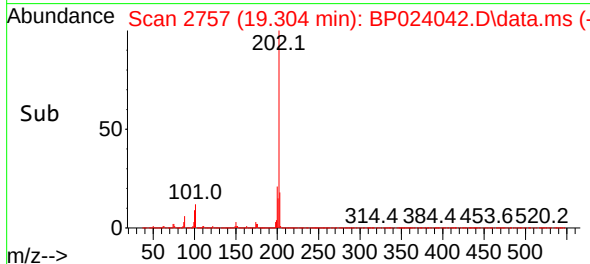
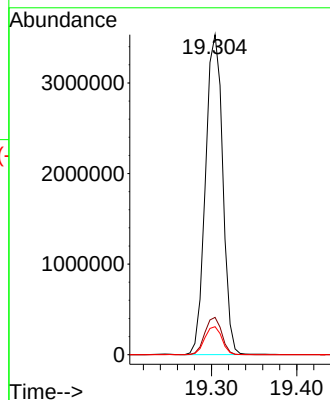
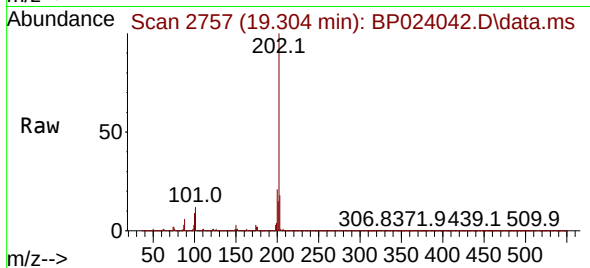
100 8.8 7.0 10.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/13/2025

Supervised By :Sohil Jodhani 02/18/2025



#82

Pyrene

Concen: 35.766 ng/u1

RT: 19.675 min Scan# 2820

Delta R.T. -0.000 min

Lab File: BP024042.D

Acq: 11 Feb 2025 16:59

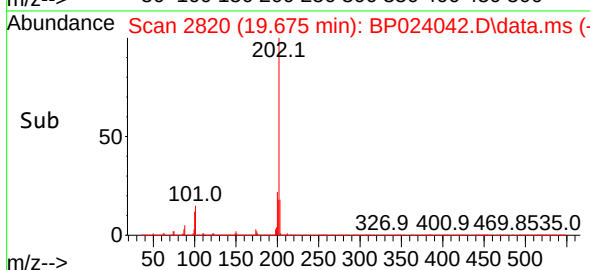
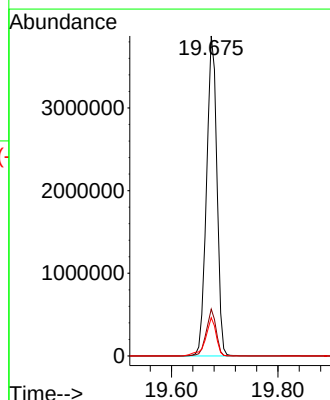
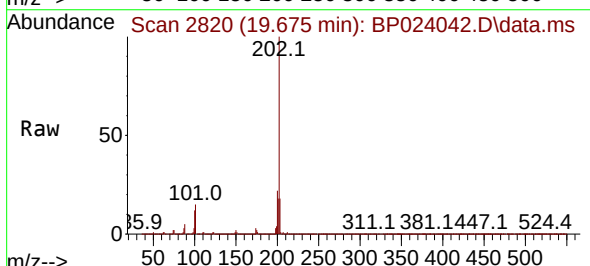
Tgt Ion:202 Resp: 5227627

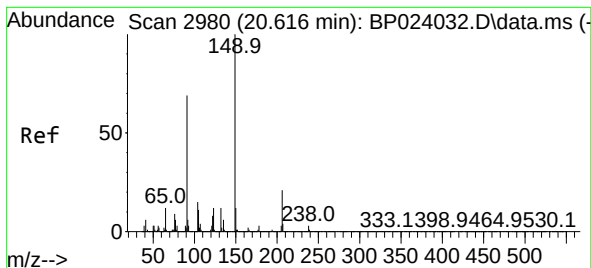
Ion Ratio Lower Upper

202 100

101 14.6 10.4 15.6

100 12.0 8.6 12.8





#83

Butylbenzylphthalate

Concen: 32.435 ng/ul

RT: 20.622 min Scan# 2981

Delta R.T. 0.006 min

Lab File: BP024042.D

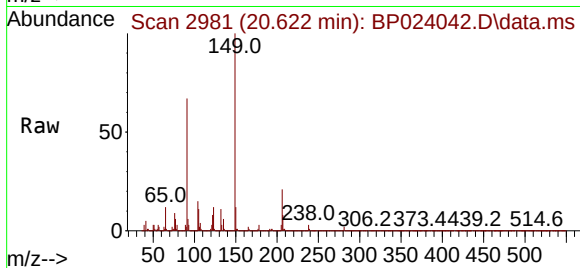
Acq: 11 Feb 2025 16:59

Instrument :

BNP_P

ClientSampleId :

SLCS647



Tgt Ion:149 Resp: 204156

Ion Ratio Lower Upper

149 100

91 66.9 54.9 82.3

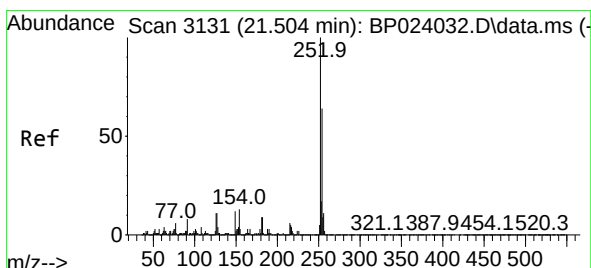
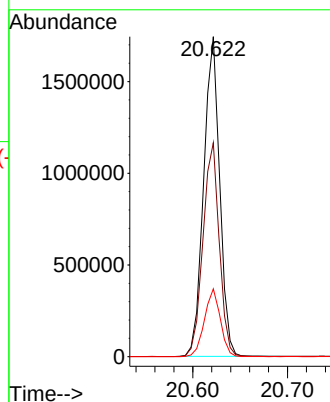
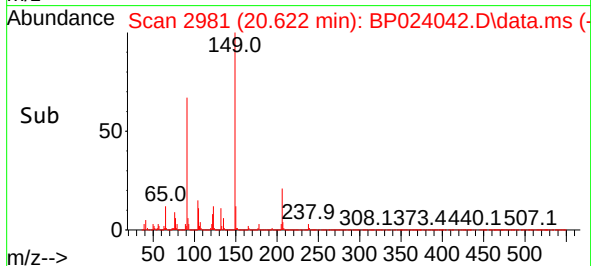
206 21.2 16.2 24.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/13/2025

Supervised By :Sohil Jodhani 02/18/2025



#84

3,3'-Dichlorobenzidine

Concen: 31.462 ng/ul

RT: 21.504 min Scan# 3131

Delta R.T. -0.000 min

Lab File: BP024042.D

Acq: 11 Feb 2025 16:59

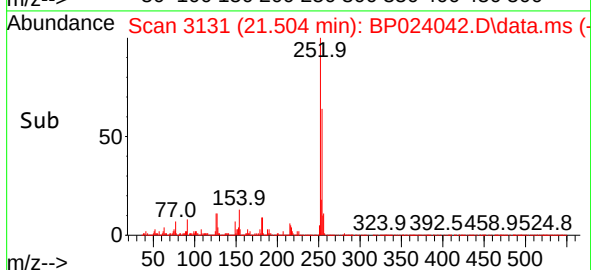
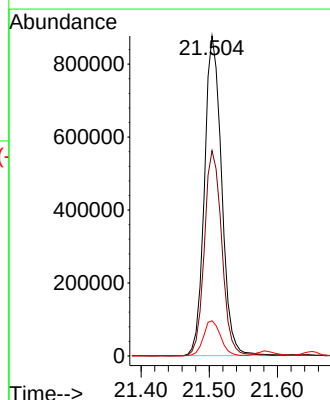
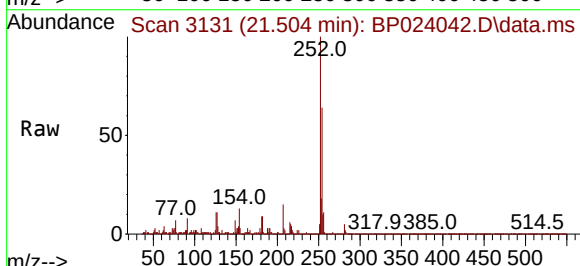
Tgt Ion:252 Resp: 1541521

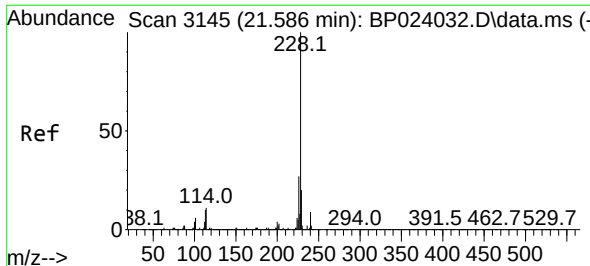
Ion Ratio Lower Upper

252 100

254 64.2 51.4 77.0

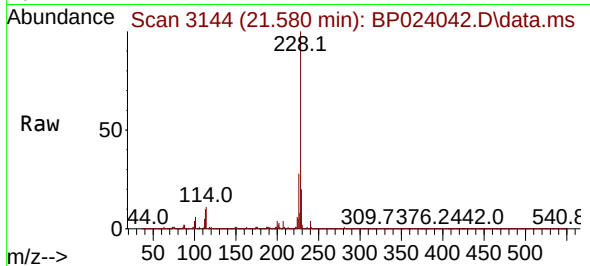
126 11.0 9.1 13.7





#85
Benzo(a)anthracene
Concen: 34.053 ng/ul
RT: 21.580 min Scan# 3145
Delta R.T. -0.006 min
Lab File: BP024042.D
Acq: 11 Feb 2025 16:59

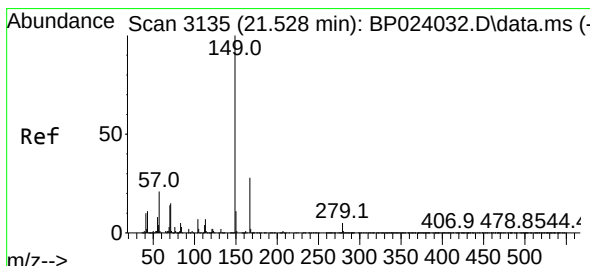
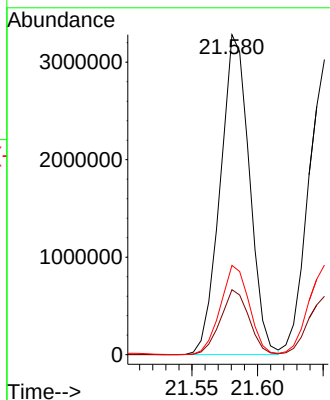
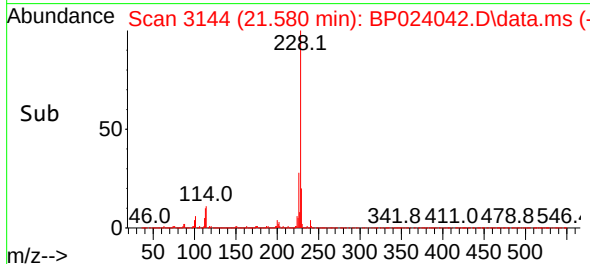
Instrument :
BNA_P
ClientSampleId :
SLCS647



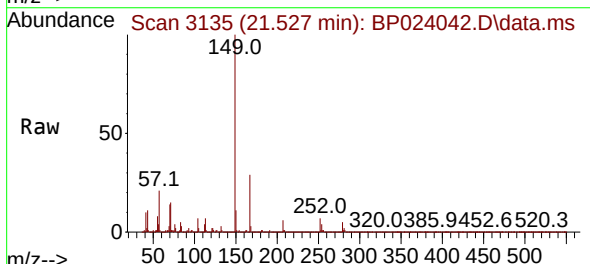
Tgt Ion:228 Resp: 5070994
Ion Ratio Lower Upper
228 100
229 20.3 15.9 23.9
226 27.9 21.7 32.5

Manual Integrations
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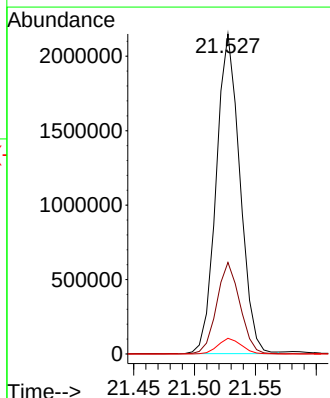
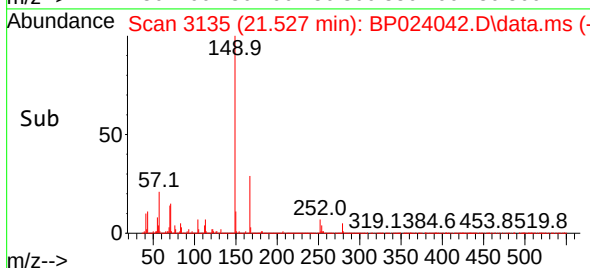
Reviewed By :Jagrut Upadhyay 02/13/2025
Supervised By :Sohil Jodhani 02/18/2025

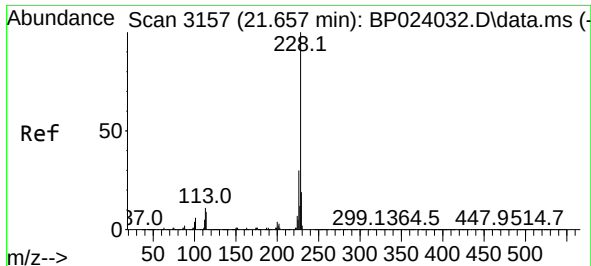


#86
Bis(2-ethylhexyl)phthalate
Concen: 31.650 ng/ul
RT: 21.527 min Scan# 3135
Delta R.T. -0.000 min
Lab File: BP024042.D
Acq: 11 Feb 2025 16:59



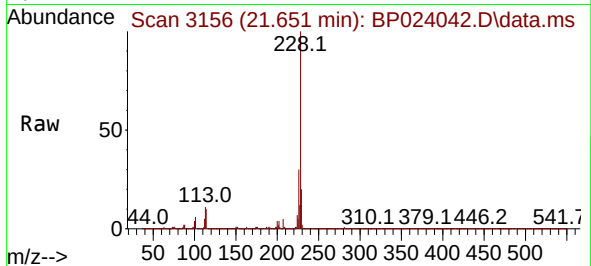
Tgt Ion:149 Resp: 2906646
Ion Ratio Lower Upper
149 100
167 28.6 22.6 33.8
279 4.9 3.8 5.6





#87
Chrysene
Concen: 34.692 ng/ul
RT: 21.651 min Scan# 3157
Delta R.T. -0.006 min
Lab File: BP024042.D
Acq: 11 Feb 2025 16:59

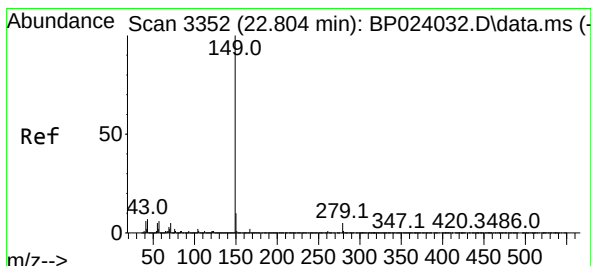
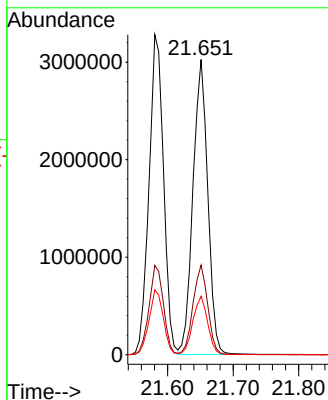
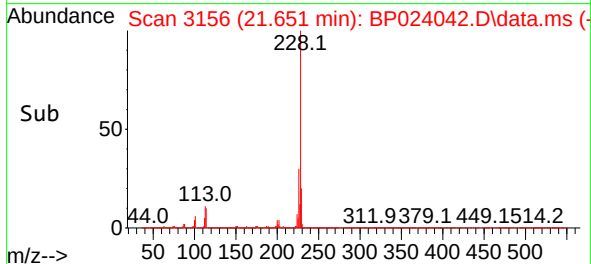
Instrument :
BNA_P
ClientSampleId :
SLCS647



Tgt Ion:228 Resp: 4760284
Ion Ratio Lower Upper
228 100
226 30.3 23.8 35.6
229 19.8 15.7 23.5

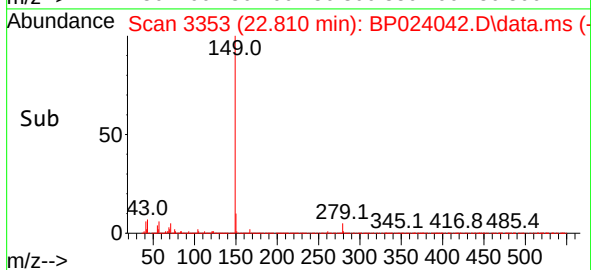
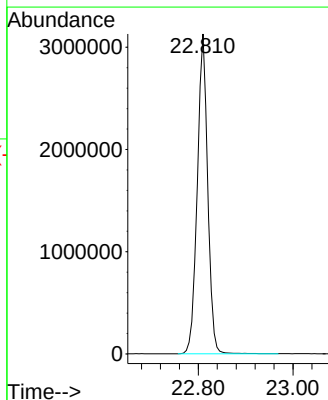
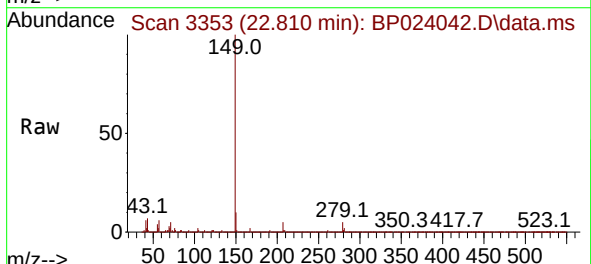
Manual Integrations
APPROVED

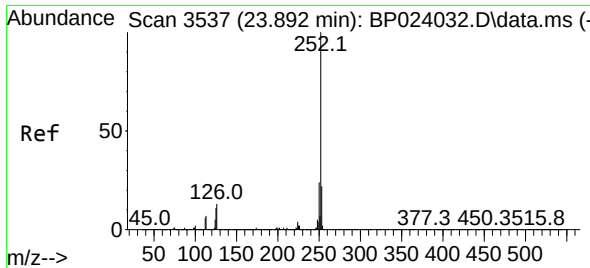
Reviewed By :Jagrut Upadhyay 02/13/2025
Supervised By :Sohil Jodhani 02/18/2025



#89
Di-n-octyl phthalate
Concen: 34.826 ng/ul
RT: 22.810 min Scan# 3353
Delta R.T. 0.006 min
Lab File: BP024042.D
Acq: 11 Feb 2025 16:59

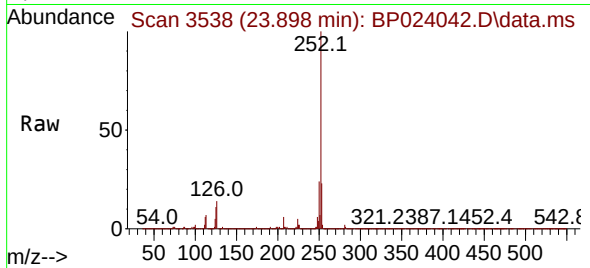
Tgt Ion:149 Resp: 4759738





#90
Benzo(b)fluoranthene
Concen: 36.463 ng/u1
RT: 23.898 min Scan# 3537
Delta R.T. 0.006 min
Lab File: BP024042.D
Acq: 11 Feb 2025 16:59

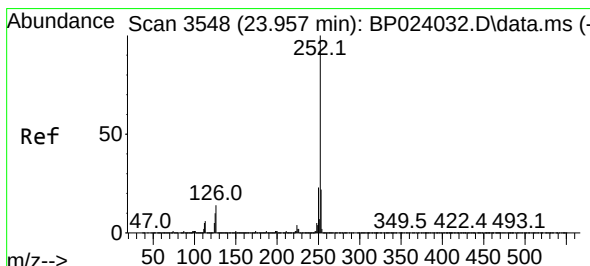
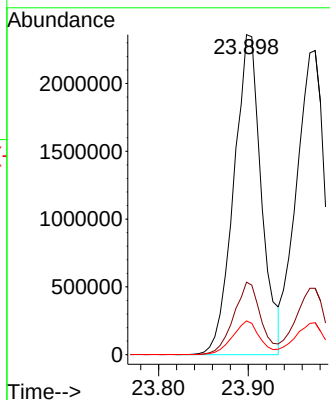
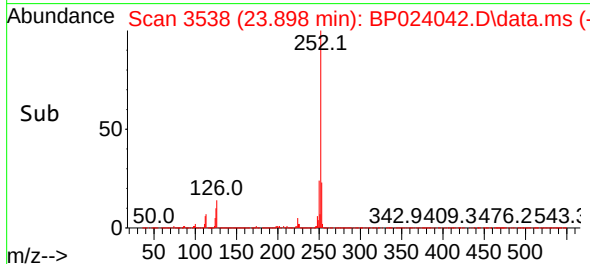
Instrument :
BNA_P
ClientSampleId :
SLCS647



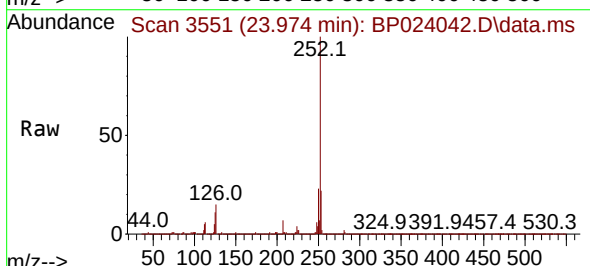
Tgt Ion:252 Resp: 5044299
Ion Ratio Lower Upper
252 100
253 22.7 17.5 26.3
125 10.5 8.2 12.2

Manual Integrations
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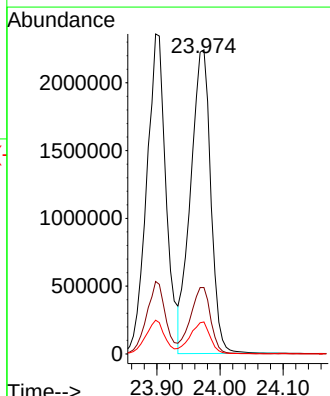
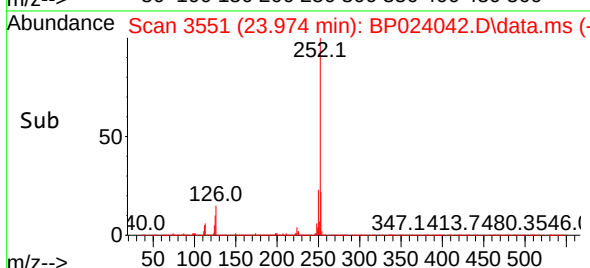
Reviewed By :Jagrut Upadhyay 02/13/2025
Supervised By :Sohil Jodhani 02/18/2025

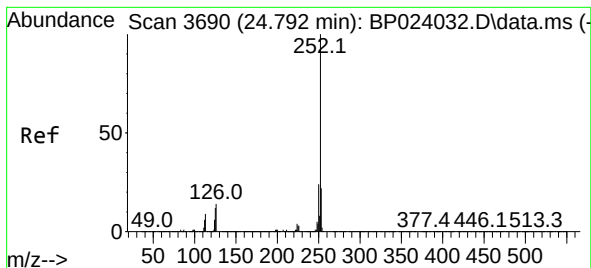


#91
Benzo(k)fluoranthene
Concen: 35.787 ng/u1
RT: 23.974 min Scan# 3551
Delta R.T. 0.018 min
Lab File: BP024042.D
Acq: 11 Feb 2025 16:59



Tgt Ion:252 Resp: 4963119
Ion Ratio Lower Upper
252 100
253 21.8 17.8 26.6
125 10.5 8.5 12.7





#93

Benzo(a)pyrene

Concen: 35.163 ng/ul

RT: 24.798 min Scan# 3691

Delta R.T. 0.006 min

Lab File: BP024042.D

Acq: 11 Feb 2025 16:59

Instrument :

BNA_P

ClientSampleId :

SLCS647

Tgt Ion:252 Resp: 4542729

Ion Ratio Lower Upper

252 100

253 22.0 17.8 26.6

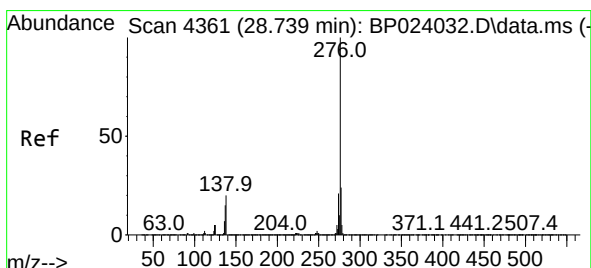
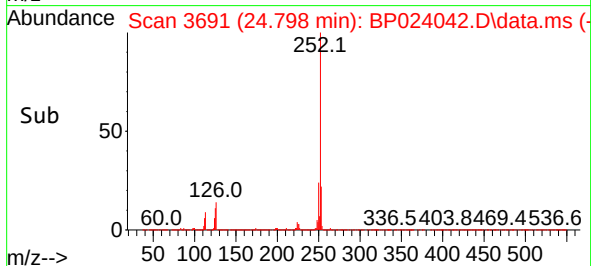
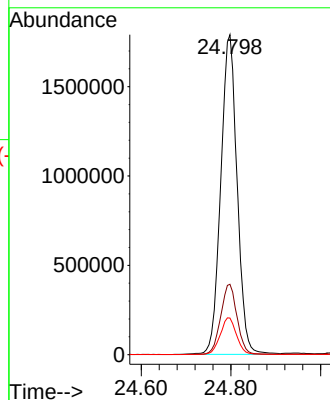
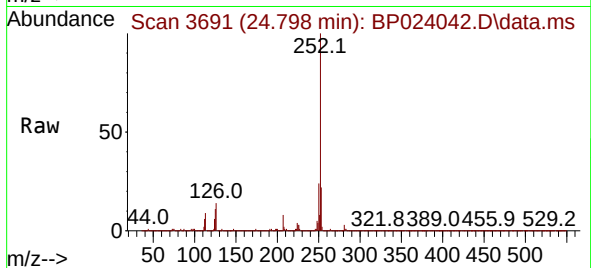
125 11.4 9.2 13.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/13/2025

Supervised By :Sohil Jodhani 02/18/2025



#94

Indeno(1,2,3-cd)pyrene

Concen: 33.310 ng/ul m

RT: 28.762 min Scan# 4365

Delta R.T. 0.023 min

Lab File: BP024042.D

Acq: 11 Feb 2025 16:59

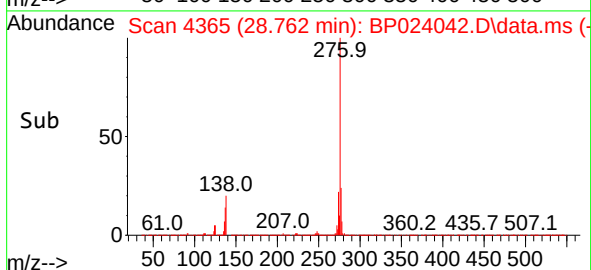
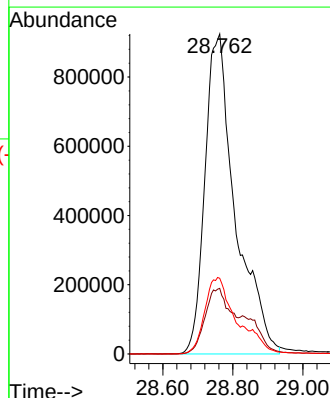
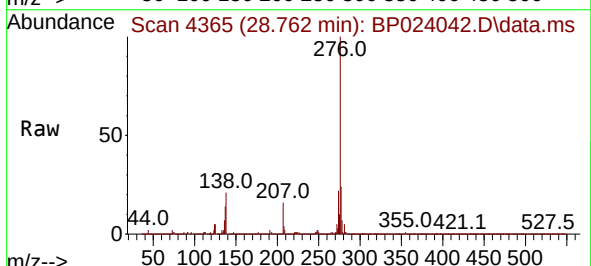
Tgt Ion:276 Resp: 5578012

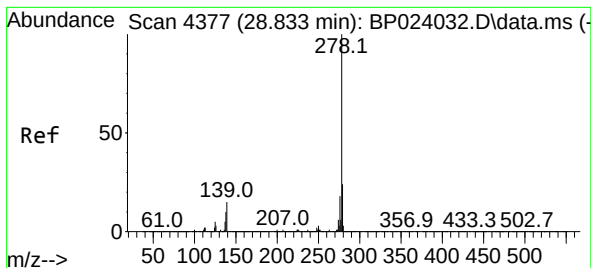
Ion Ratio Lower Upper

276 100

138 20.5 15.9 23.9

277 23.6 19.0 28.4





#95

Dibenzo(a,h)anthracene

Concen: 33.490 ng/ul m

RT: 28.857 min Scan# 4381

Delta R.T. 0.023 min

Lab File: BP024042.D

Acq: 11 Feb 2025 16:59

Instrument :

BNA_P

ClientSampleId :

SLCS647

Tgt Ion:278 Resp: 4549354

Ion Ratio Lower Upper

278 100

139 14.9 12.7 19.1

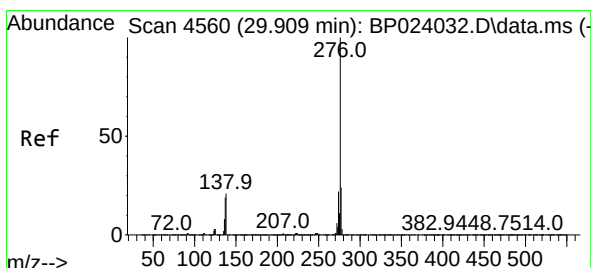
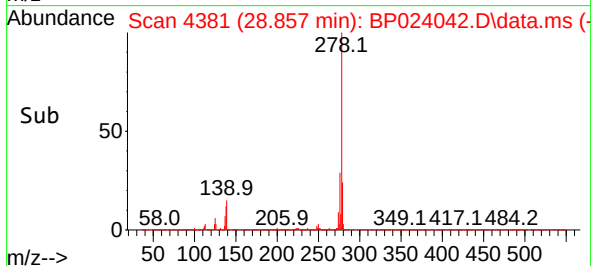
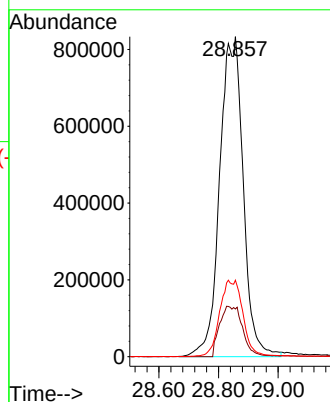
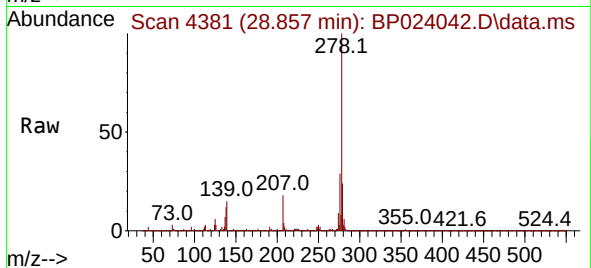
279 23.9 19.0 28.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/13/2025

Supervised By :Sohil Jodhani 02/18/2025



#96

Benzo(g,h,i)perylene

Concen: 33.287 ng/ul

RT: 29.951 min Scan# 4567

Delta R.T. 0.041 min

Lab File: BP024042.D

Acq: 11 Feb 2025 16:59

Tgt Ion:276 Resp: 4269668

Ion Ratio Lower Upper

276 100

138 21.7 17.8 26.6

277 23.9 19.0 28.6

