

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP021125\
 Data File : BP024040.D
 Acq On : 11 Feb 2025 15:38
 Operator : RC/JU
 Sample : Q1275-02MS 10X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DCZT0MS

Quant Time: Feb 13 15:39:56 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	7.764	152	466846	20.000	ng/u1	0.00
20) Naphthalene-d8	10.534	136	1962253	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.375	164	1199995	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.187	188	2265770	20.000	ng/u1	0.02
79) Chrysene-d12	21.616	240	2292993	20.000	ng/u1	0.01
88) Perylene-d12	24.969	264	2312338	20.000	ng/u1	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.293	96	65130	5.796	ng/uL	0.00
4) Pyridine-d5	3.705	84	433772	13.379	ng/u1	0.00
7) Phenol-d5	6.946	99	420200	10.171	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.099	67	754304	34.493	ng/u1	0.00
11) 2-Chlorophenol-d4	7.311	132	1053186	32.462	ng/u1	0.00
15) 4-Methylphenol-d8	8.469	113	776332	23.003	ng/u1	0.00
21) Nitrobenzene-d5	8.905	128	569438	36.272	ng/u1	0.00
24) 2-Nitrophenol-d4	9.622	143	626798	37.001	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.163	165	1149390	36.986	ng/u1	0.00
31) 4-Chloroaniline-d4	10.669	131	1517069	32.643	ng/u1	0.00
46) Dimethylphthalate-d6	13.787	166	3603893	40.263	ng/u1	0.00
49) Acenaphthylene-d8	14.069	160	3996625	39.589	ng/u1	0.00
54) 4-Nitrophenol-d4	14.604	143	207168	11.655	ng/u1	0.00
60) Fluorene-d10	15.387	176	3023587	40.113	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.504	200	573653	41.040	ng/u1	0.00
73) Anthracene-d10	17.287	188	4601857	41.365	ng/u1	0.02
81) Pyrene-d10	19.651	212	5299565	43.134	ng/u1	0.01
92) Benzo(a)pyrene-d12	24.751	264	5372981	44.535	ng/u1	0.03
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.328	88	75185	6.363	ng/uL	94
5) Pyridine	3.728	79	471645	14.530	ng/u1	99
6) Benzaldehyde	6.911	77	476177	23.483	ng/u1	99
8) Phenol	6.975	94	456154	10.753	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.193	93	1096809	33.964	ng/u1	99
12) 2-Chlorophenol	7.340	128	1087712	32.543	ng/u1	99
13) 2-Methylphenol	8.211	108	850762	26.653	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.275	45	1041546	31.262	ng/u1	98
16) Acetophenone	8.575	105	1883458	36.506	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.558	70	869243	35.779	ng/u1	98
18) 4-Methylphenol	8.534	108	837621	23.651	ng/u1	99
19) Hexachloroethane	8.834	117	233952	17.702	ng/u1	99
22) Nitrobenzene	8.946	77	1215510	35.677	ng/u1	98
23) Isophorone	9.475	82	2873193	41.767	ng/u1	100
25) 2-Nitrophenol	9.652	139	675004	36.532	ng/u1	99
26) 2,4-Dimethylphenol	9.722	107	1175829	34.382	ng/u1	99
27) Bis(2-Chloroethoxy)met...	9.946	93	1491866	34.816	ng/u1	100
29) 2,4-Dichlorophenol	10.187	162	1170986	37.157	ng/u1	99
30) Naphthalene	10.581	128	3148644	29.977	ng/u1	99
32) 4-Chloroaniline	10.693	127	1165879	26.582	ng/u1	99
33) Hexachlorobutadiene	10.869	225	432315	22.660	ng/u1	100
35) 4-Chloro-3-methylphenol	11.822	107	1234971	36.455	ng/u1	99
36) 2-Methylnaphthalene	12.193	142	2455916	33.255	ng/u1	100
37) 1-Methylnaphthalene	12.410	142	2558502	34.922	ng/u1	99

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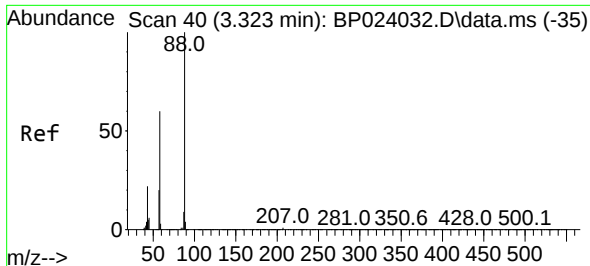
Quant Time: Feb 13 15:39:56 2025
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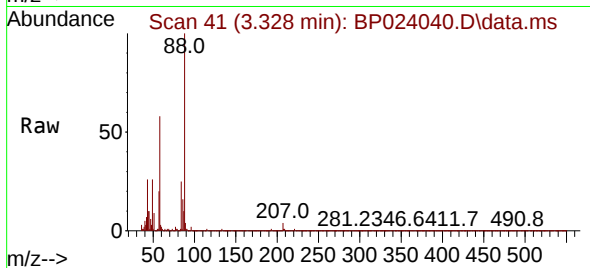
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
39) 1,2,4,5-Tetrachloroben...	12.557	216	1315913	37.094	ng/ul	98
40) Hexachlorocyclopentadiene	12.540	237	423517	21.186	ng/ul	99
41) 2,4,6-Trichlorophenol	12.804	196	1080743	45.608	ng/ul	98
42) 2,4,5-Trichlorophenol	12.875	196	1164347	45.587	ng/ul	100
43) 1,1'-Biphenyl	13.204	154	3339027	37.486	ng/ul	99
44) 2-Chloronaphthalene	13.246	162	2648634	38.161	ng/ul	99
45) 2-Nitroaniline	13.451	65	772257	42.752	ng/ul	99
47) Dimethylphthalate	13.834	163	3539147	39.740	ng/ul	99
48) 2,6-Dinitrotoluene	13.946	165	729758	41.930	ng/ul	99
50) Acenaphthylene	14.099	152	4241026	39.448	ng/ul	100
51) 3-Nitroaniline	14.287	138	777956	40.672	ng/ul	100
52) Acenaphthene	14.446	153	3046424	39.967	ng/ul	99
53) 2,4-Dinitrophenol	14.493	184	370581	35.715	ng/ul	95
55) 4-Nitrophenol	14.616	109	147144	11.701	ng/ul	94
56) Dibenzofuran	14.781	168	4187147	39.643	ng/ul	98
57) 2,4-Dinitrotoluene	14.746	165	1065247	41.149	ng/ul	97
58) 2,3,4,6-Tetrachlorophenol	15.028	232	11166324	513.765	ng/ul	98
59) Diethylphthalate	15.216	149	3583352	40.160	ng/ul	98
61) Fluorene	15.445	166	3520570	40.180	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.440	204	1724210	39.753	ng/ul	98
63) 4-Nitroaniline	15.463	138	838863	45.077	ng/ul	98
66) 4,6-Dinitro-2-methylph...	15.516	198	617972	40.212	ng/ul#	93
67) N-Nitrosodiphenylamine	15.651	169	2901662	41.962	ng/ul	100
68) 4-Bromophenyl-phenylether	16.351	248	1094764	42.826	ng/ul	98
69) Hexachlorobenzene	16.469	284	1313614	42.412	ng/ul	99
70) Atrazine	16.675	200	968201	36.156	ng/ul	99
71) Pentachlorophenol	16.834	266	21844343m	1146.602	ng/ul	
72) Phenanthrene	17.228	178	5370728	41.974	ng/ul	99
74) Anthracene	17.322	178	5304684	41.110	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.169	216	1330805	40.110	ng/uL	99
76) Pentachlorobenzene	14.698	250	1496407	41.852	ng/uL	99
77) Carbazole	17.598	167	5038652	44.571	ng/ul	99
78) Di-n-butylphthalate	18.181	149	6211994	44.397	ng/ul	100
80) Fluoranthene	19.304	202	6229298	44.017	ng/ul	99
82) Pyrene	19.681	202	6395908	43.217	ng/ul	97
83) Butylbenzylphthalate	20.628	149	2784739	43.695	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.516	252	865543	17.447	ng/ul	99
85) Benzo(a)anthracene	21.598	228	6363313	42.202	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.539	149	3921916	42.177	ng/ul	99
87) Chrysene	21.669	228	5893625	42.420	ng/ul	98
89) Di-n-octyl phthalate	22.816	149	6490371	46.824	ng/ul	100
90) Benzo(b)fluoranthene	23.910	252	6155515	43.872	ng/ul	99
91) Benzo(k)fluoranthene	23.986	252	6311317	44.870	ng/ul	99
93) Benzo(a)pyrene	24.827	252	5692809	43.447	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.786	276	7053493m	41.530	ng/ul	
95) Dibenzo(a,h)anthracene	28.857	278	5762206	41.824	ng/ul	99
96) Benzo(g,h,i)perylene	29.945	276	5492005	42.217	ng/ul	99

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



#2
1,4-Dioxane
Concen: 6.363 ng/uL
RT: 3.328 min Scan# 41
Delta R.T. 0.006 min
Lab File: BP024040.D
Acq: 11 Feb 2025 15:38

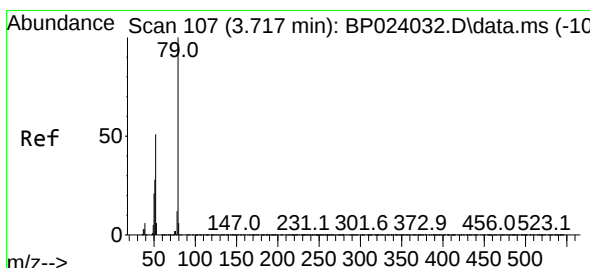
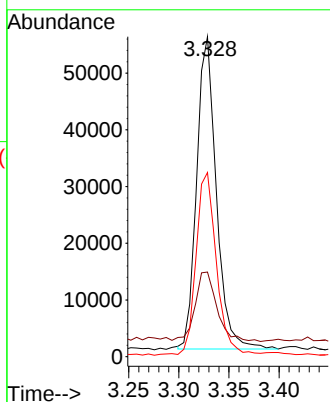
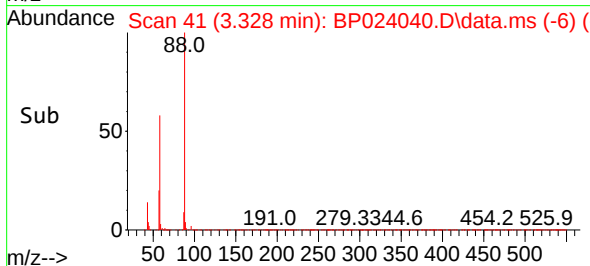
Instrument :
BNA_P
ClientSampleId :
DCZT0MS



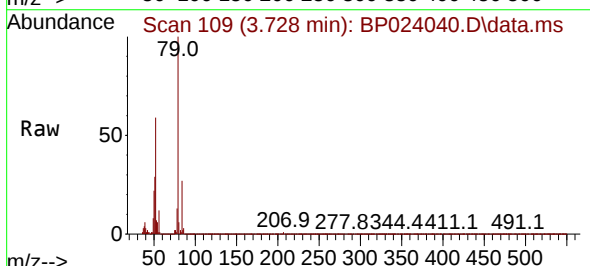
Tgt Ion: 88 Resp: 7518
Ion Ratio Lower Upper
88 100
43 26.4 18.6 27.8
58 57.6 49.3 73.9

Manual Integrations
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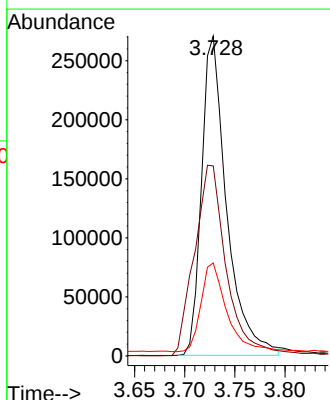
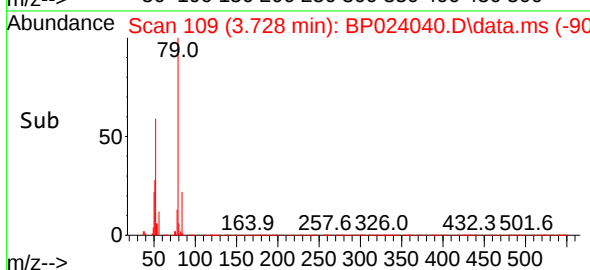
Reviewed By :Jagrut Upadhyay 02/13/2025
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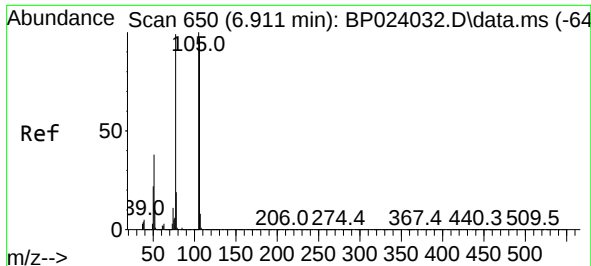


#5
Pyridine
Concen: 14.530 ng/uL
RT: 3.728 min Scan# 109
Delta R.T. 0.012 min
Lab File: BP024040.D
Acq: 11 Feb 2025 15:38



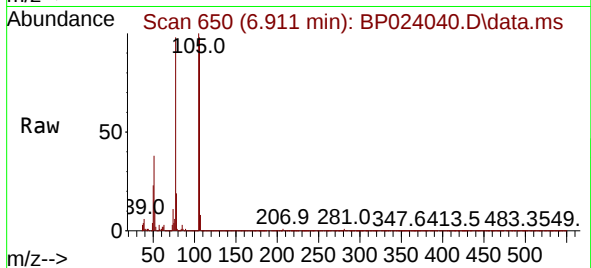
Tgt Ion: 79 Resp: 471645
Ion Ratio Lower Upper
79 100
52 59.4 47.7 71.5
51 29.0 22.7 34.1





#6
Benzaldehyde
Concen: 23.483 ng/ul
RT: 6.911 min Scan# 611
Delta R.T. -0.000 min
Lab File: BP024040.D
Acq: 11 Feb 2025 15:38

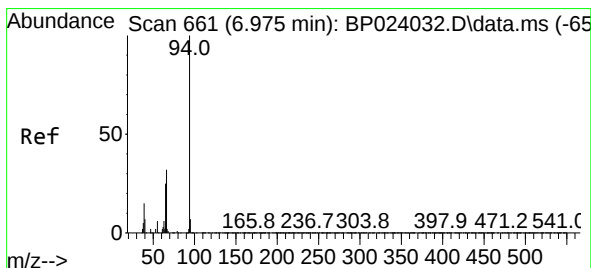
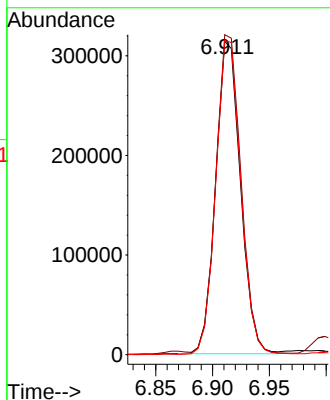
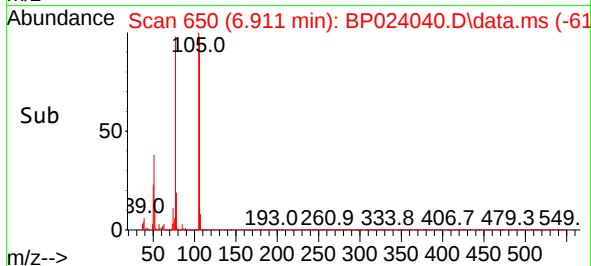
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BNA_P
ClientSampleId :
DCZT0MS



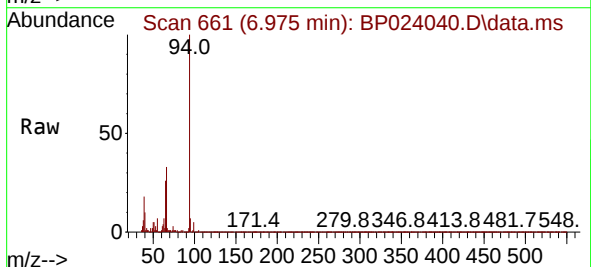
Tgt Ion: 77 Resp: 47617
Ion Ratio Lower Upper
77 100
105 102.2 82.6 123.8
106 100.3 80.5 120.7

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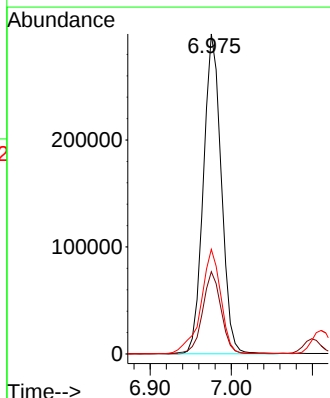
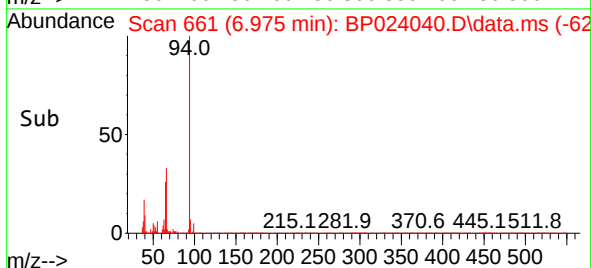
Reviewed By :Jagrut Upadhyay 02/13/2025
Supervised By :Sohil Jodhani 02/18/2025

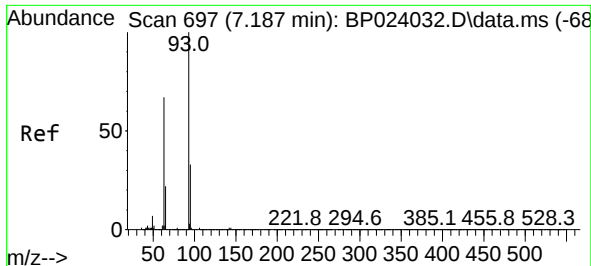


#8
Phenol
Concen: 10.753 ng/ul
RT: 6.975 min Scan# 661
Delta R.T. -0.000 min
Lab File: BP024040.D
Acq: 11 Feb 2025 15:38



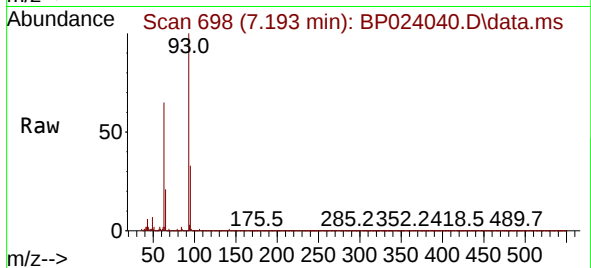
Tgt Ion: 94 Resp: 456154
Ion Ratio Lower Upper
94 100
65 25.7 20.1 30.1
66 32.7 26.0 39.0





#10
Bis(2-Chloroethyl)ether
Concen: 33.964 ng/ul
RT: 7.193 min Scan# 697
Delta R.T. 0.006 min
Lab File: BP024040.D
Acq: 11 Feb 2025 15:38

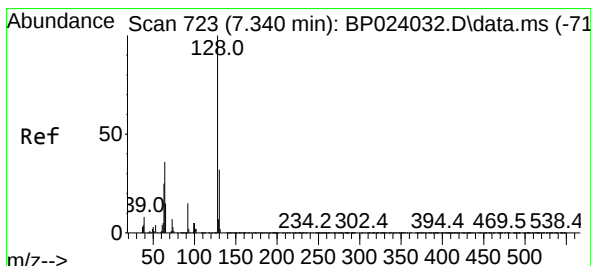
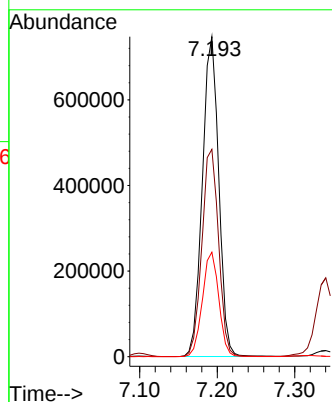
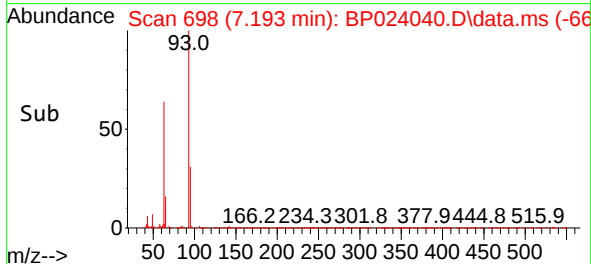
Instrument :
BNA_P
ClientSampleId :
DCZT0MS



Tgt Ion: 93 Resp: 1096809
Ion Ratio Lower Upper
93 100
63 64.8 52.6 79.0
95 32.7 25.8 38.8

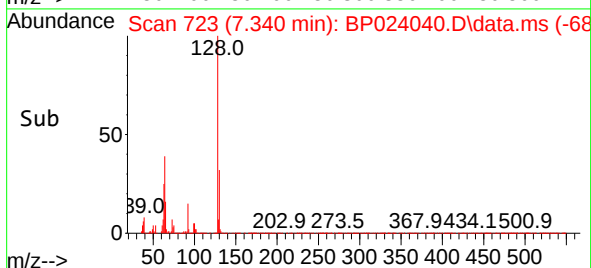
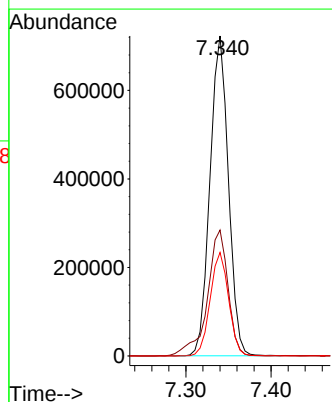
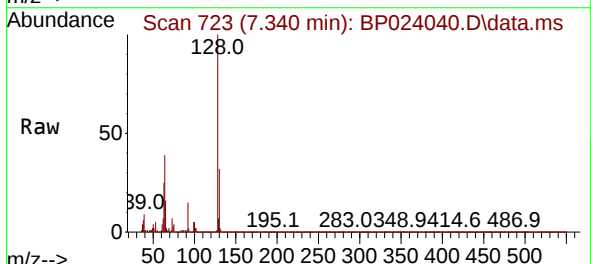
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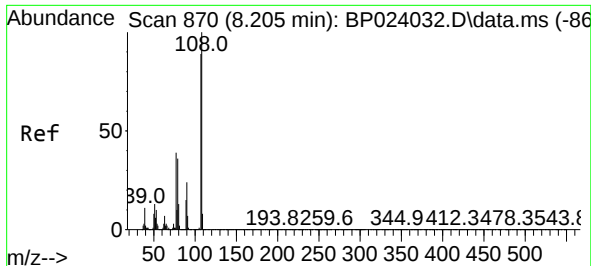
Reviewed By :Jagrut Upadhyay 02/13/2025
Supervised By :Sohil Jodhani 02/18/2025



#12
2-Chlorophenol
Concen: 32.543 ng/ul
RT: 7.340 min Scan# 723
Delta R.T. -0.000 min
Lab File: BP024040.D
Acq: 11 Feb 2025 15:38

Tgt Ion:128 Resp: 1087712
Ion Ratio Lower Upper
128 100
64 39.4 31.1 46.7
130 32.4 25.8 38.6





#13

2-Methylphenol

Concen: 26.653 ng/ul

RT: 8.211 min Scan# 871

Delta R.T. 0.006 min

Lab File: BP024040.D

Acq: 11 Feb 2025 15:38

Instrument :

BNA_P

ClientSampleId :

DCZT0MS

Tgt Ion:108 Resp: 850762

Ion Ratio Lower Upper

108 100

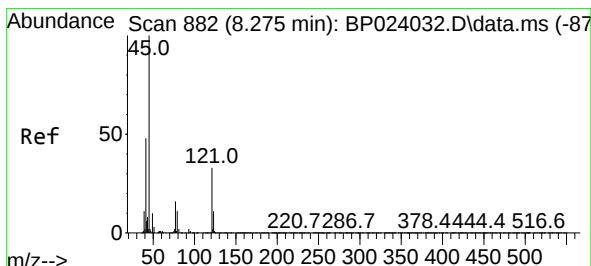
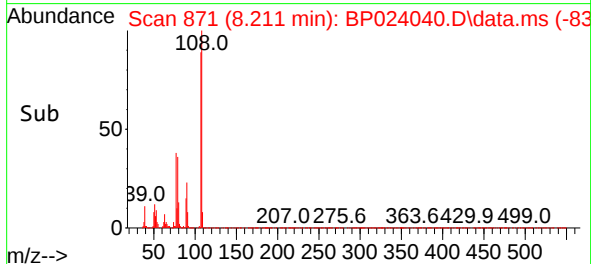
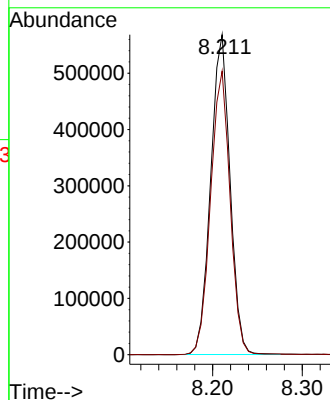
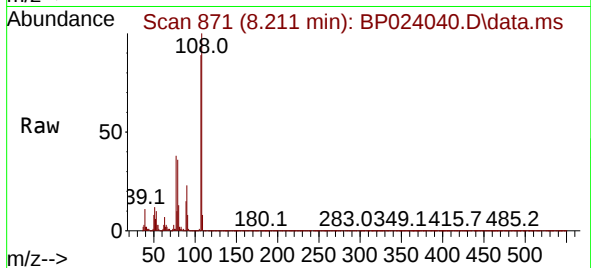
107 88.6 71.0 106.6

Manual Integrations

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#14

2,2'-oxybis(1-Chloropropane)

Concen: 31.262 ng/ul

RT: 8.275 min Scan# 882

Delta R.T. -0.000 min

Lab File: BP024040.D

Acq: 11 Feb 2025 15:38

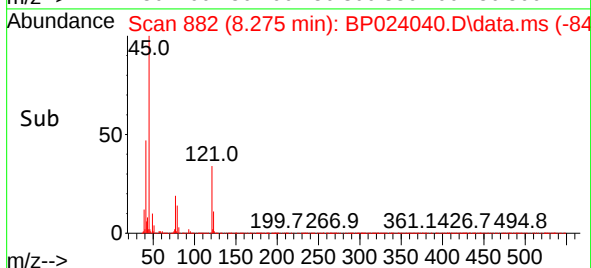
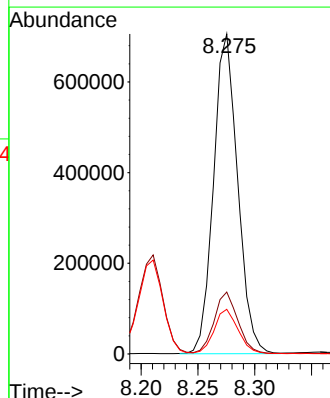
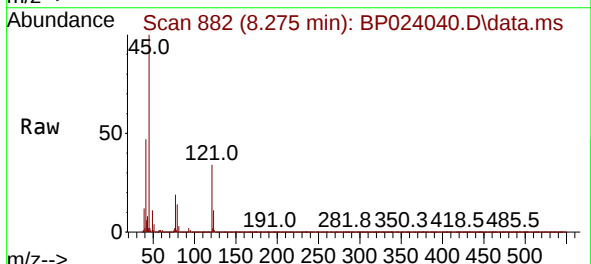
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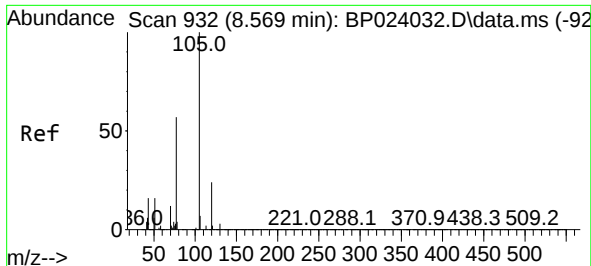
Ion Ratio Lower Upper

45 100

77 19.4 14.7 22.1

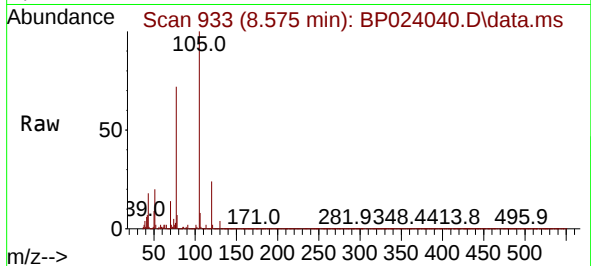
79 14.0 10.7 16.1





#16
Acetophenone
Concen: 36.506 ng/ul
RT: 8.575 min Scan# 91
Delta R.T. 0.006 min
Lab File: BP024040.D
Acq: 11 Feb 2025 15:38

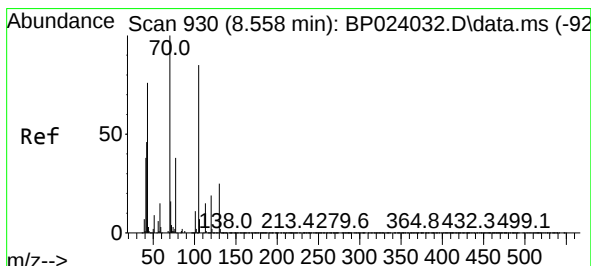
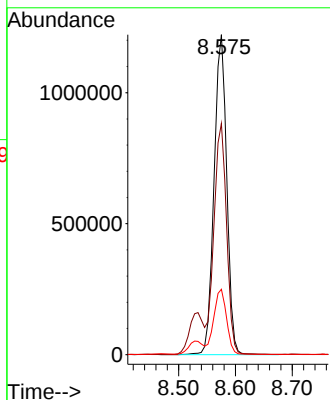
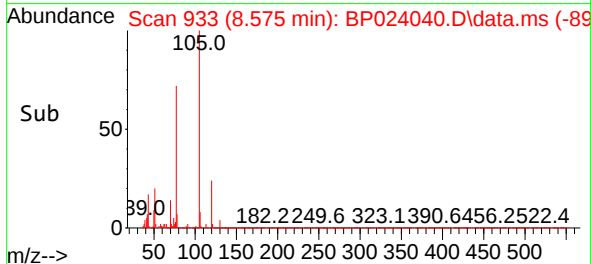
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BNA_P
ClientSampleId :
DCZT0MS



Tgt Ion:105 Resp: 188345
Ion Ratio Lower Upper
105 100
77 72.3 58.6 87.8
51 20.5 16.6 24.8

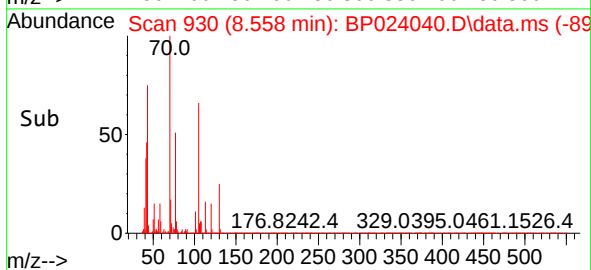
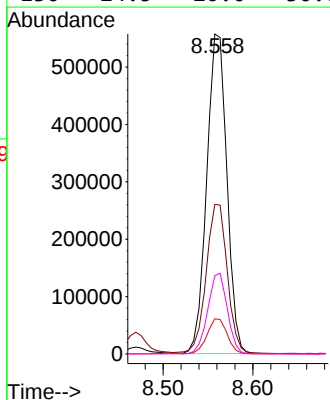
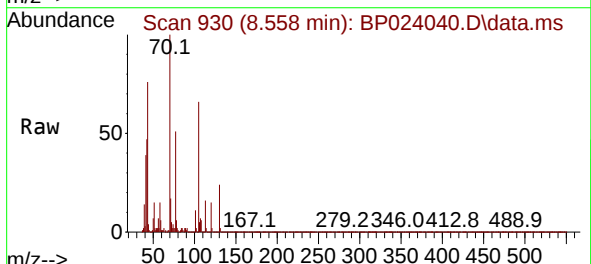
Manual Integrations
APPROVED

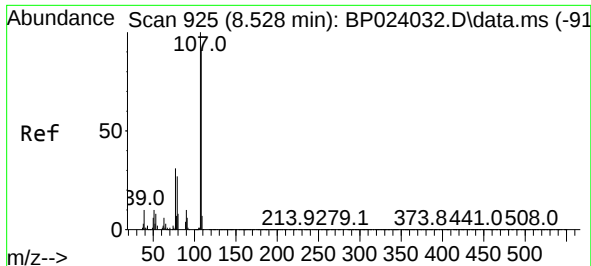
Reviewed By :Jagrut Upadhyay 02/13/2025
Supervised By :Sohil Jodhani 02/18/2025



#17
N-Nitroso-di-n-propylamine
Concen: 35.779 ng/ul
RT: 8.558 min Scan# 930
Delta R.T. -0.000 min
Lab File: BP024040.D
Acq: 11 Feb 2025 15:38

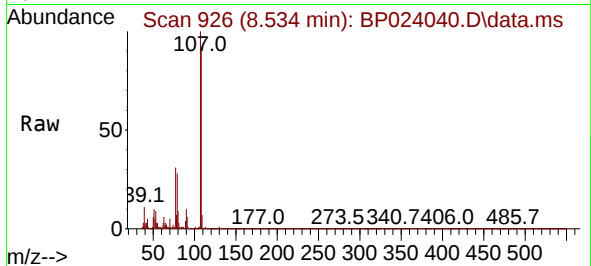
Tgt Ion: 70 Resp: 869243
Ion Ratio Lower Upper
70 100
42 46.7 36.2 54.4
101 11.0 8.6 13.0
130 24.5 20.0 30.0





#18
4-Methylphenol
Concen: 23.651 ng/ul
RT: 8.534 min Scan# 91
Delta R.T. 0.006 min
Lab File: BP024040.D
Acq: 11 Feb 2025 15:38

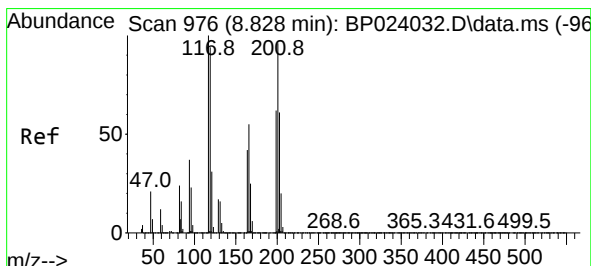
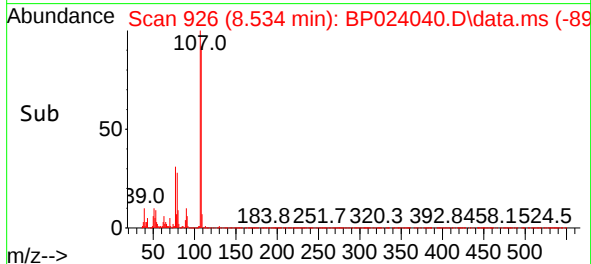
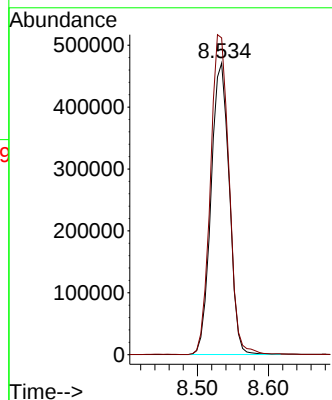
Instrument :
BNA_P
ClientSampleId :
DCZT0MS



Tgt Ion:108 Resp: 83762
Ion Ratio Lower Upper
108 100
107 108.7 87.8 131.6

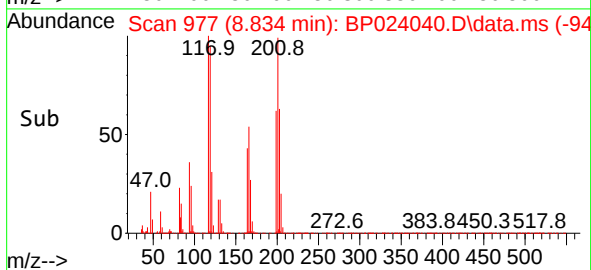
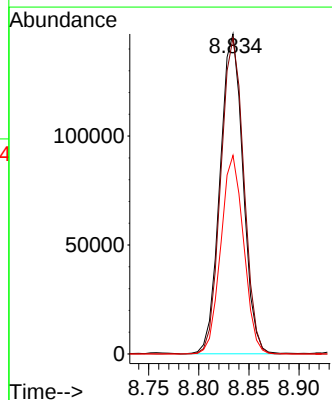
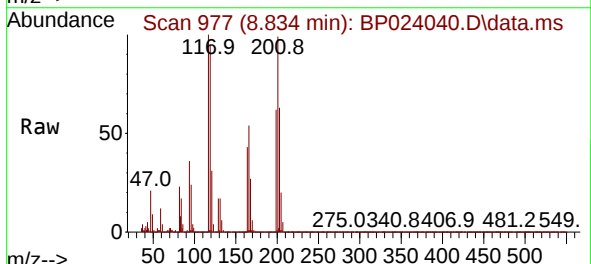
Manual Integrations
APPROVED

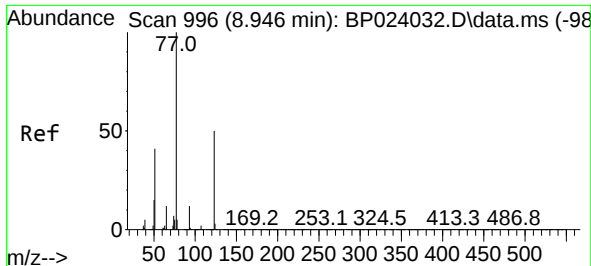
Reviewed By :Jagrut Upadhyay 02/13/2025
Supervised By :Sohil Jodhani 02/18/2025



#19
Hexachloroethane
Concen: 17.702 ng/ul
RT: 8.834 min Scan# 977
Delta R.T. 0.006 min
Lab File: BP024040.D
Acq: 11 Feb 2025 15:38

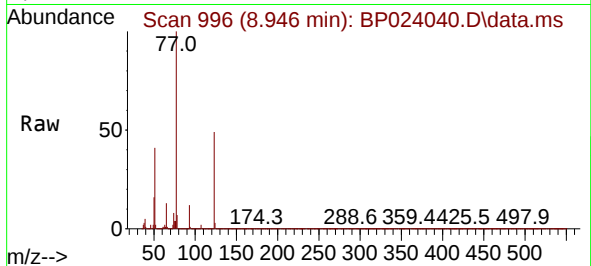
Tgt Ion:117 Resp: 233952
Ion Ratio Lower Upper
117 100
201 98.7 79.4 119.2
199 62.0 50.0 75.0





#22
Nitrobenzene
Concen: 35.677 ng/ul
RT: 8.946 min Scan# 996
Delta R.T. -0.000 min
Lab File: BP024040.D
Acq: 11 Feb 2025 15:38

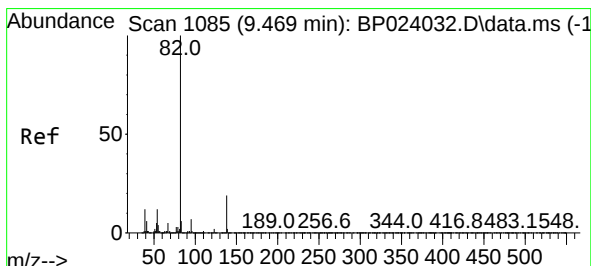
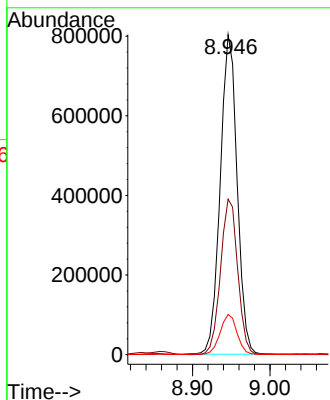
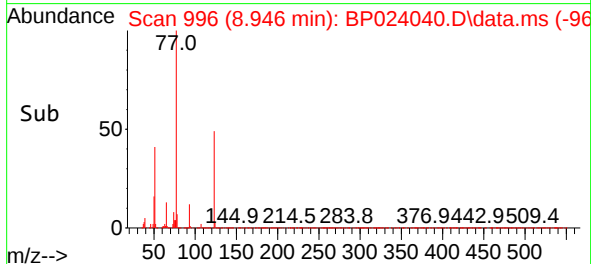
Instrument :
BNA_P
ClientSampleId :
DCZT0MS



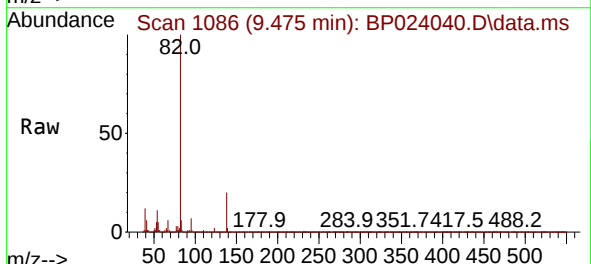
Tgt Ion: 77 Resp: 1215510
Ion Ratio Lower Upper
77 100
123 48.6 40.3 60.5
65 12.5 9.8 14.8

Manual Integrations
APPROVED

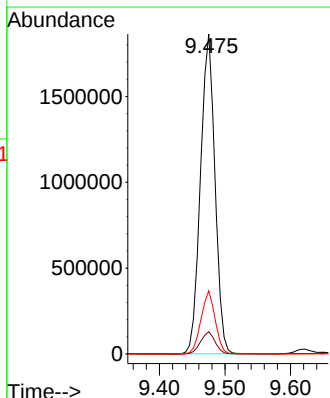
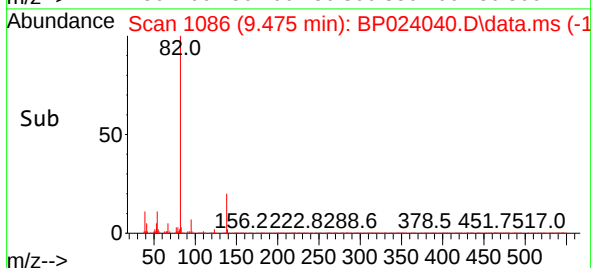
Reviewed By :Jagrut Upadhyay 02/13/2025
Supervised By :Sohil Jodhani 02/18/2025

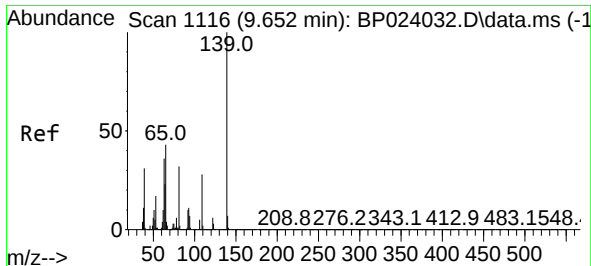


#23
Isophorone
Concen: 41.767 ng/ul
RT: 9.475 min Scan# 1086
Delta R.T. 0.006 min
Lab File: BP024040.D
Acq: 11 Feb 2025 15:38



Tgt Ion: 82 Resp: 2873193
Ion Ratio Lower Upper
82 100
95 7.0 5.5 8.3
138 19.8 15.8 23.6





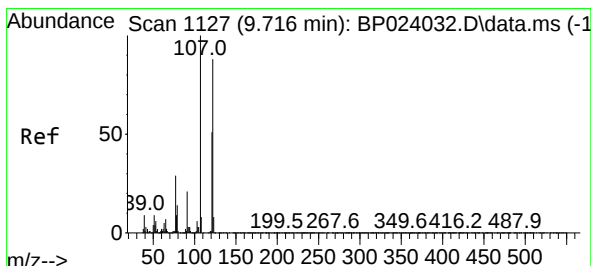
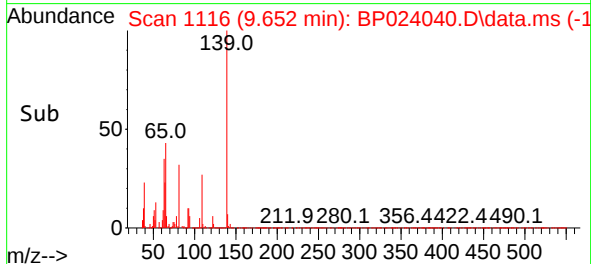
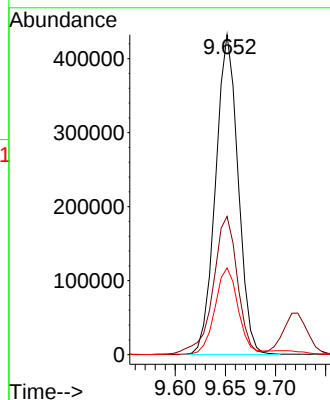
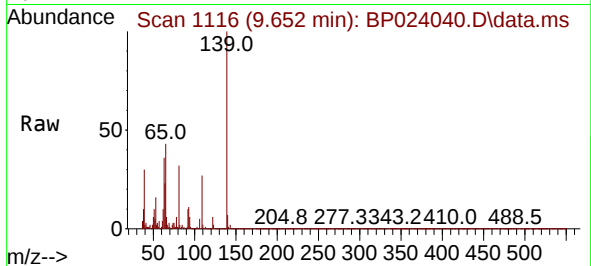
#25
2-Nitrophenol
Concen: 36.532 ng/ul
RT: 9.652 min Scan# 1116
Delta R.T. -0.000 min
Lab File: BP024040.D
Acq: 11 Feb 2025 15:38

Instrument :
BNA_P
ClientSampleId :
DCZT0MS

Tgt Ion:139 Resp: 675004
Ion Ratio Lower Upper
139 100
65 43.2 34.1 51.1
109 27.1 21.9 32.9

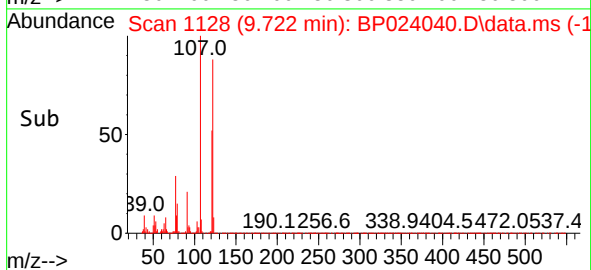
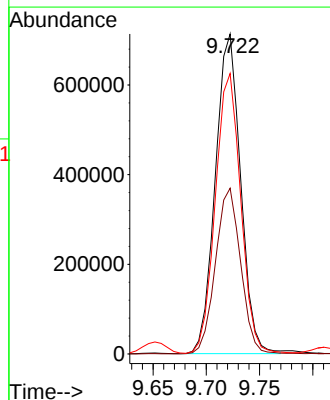
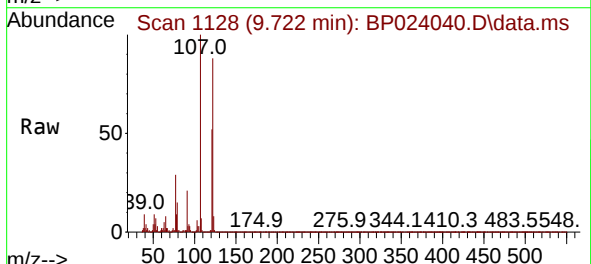
Manual Integrations
APPROVED

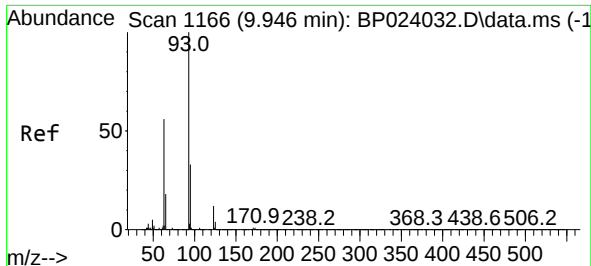
Reviewed By :Jagrut Upadhyay 02/13/2025
Supervised By :Sohil Jodhani 02/18/2025



#26
2,4-Dimethylphenol
Concen: 34.382 ng/ul
RT: 9.722 min Scan# 1128
Delta R.T. 0.006 min
Lab File: BP024040.D
Acq: 11 Feb 2025 15:38

Tgt Ion:107 Resp: 1175829
Ion Ratio Lower Upper
107 100
121 51.8 41.4 62.2
122 87.7 71.5 107.3





#27

Bis(2-Chloroethoxy)methane

Concen: 34.816 ng/ul

RT: 9.946 min Scan# 1166

Delta R.T. -0.000 min

Lab File: BP024040.D

Acq: 11 Feb 2025 15:38

Instrument :

BNA_P

ClientSampleId :

DCZT0MS

Tgt Ion: 93 Resp: 149186

Ion Ratio Lower Upper

93 100

95 32.2 25.8 38.6

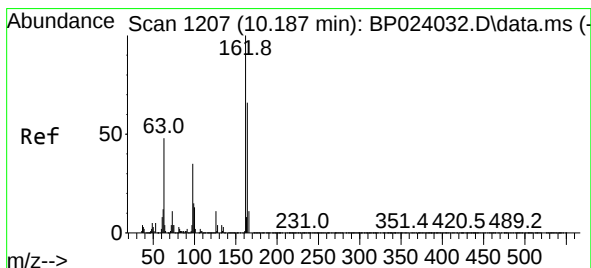
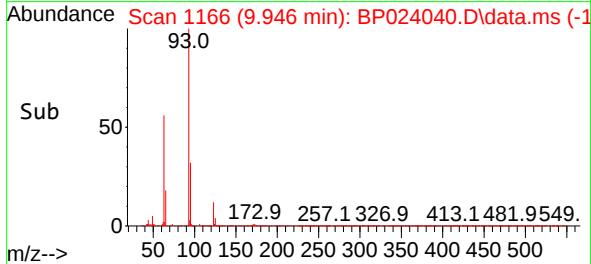
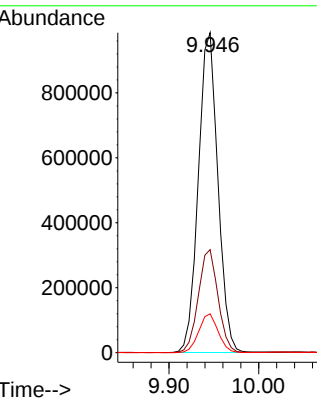
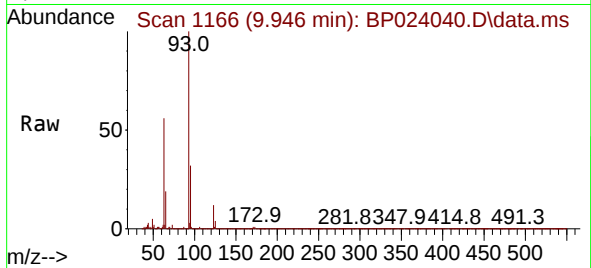
123 12.1 9.7 14.5

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/13/2025

Supervised By :Sohil Jodhani 02/18/2025



#29

2,4-Dichlorophenol

Concen: 37.157 ng/ul

RT: 10.187 min Scan# 1207

Delta R.T. -0.000 min

Lab File: BP024040.D

Acq: 11 Feb 2025 15:38

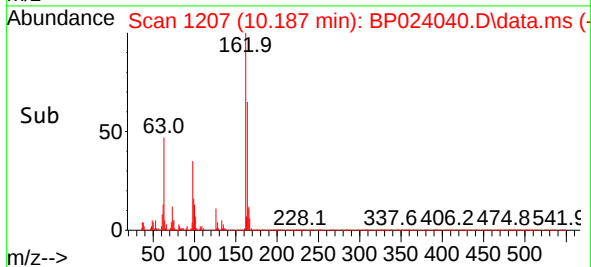
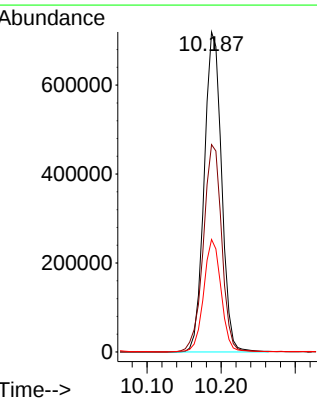
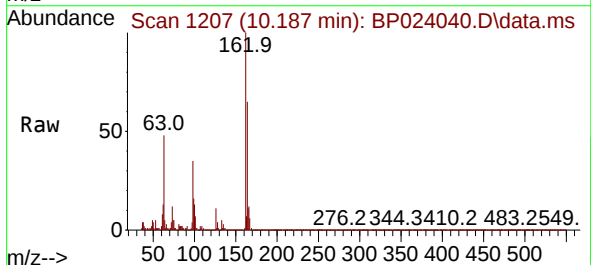
Tgt Ion:162 Resp: 1170986

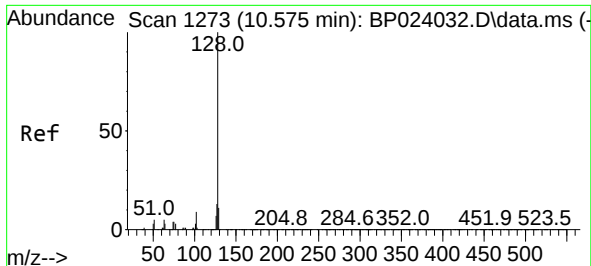
Ion Ratio Lower Upper

162 100

164 64.8 51.1 76.7

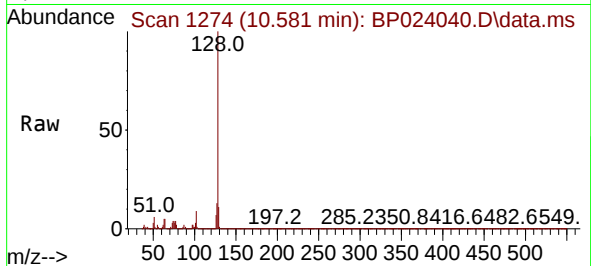
98 35.2 27.5 41.3





#30
Naphthalene
Concen: 29.977 ng/ul
RT: 10.581 min Scan# 1274
Delta R.T. 0.006 min
Lab File: BP024040.D
Acq: 11 Feb 2025 15:38

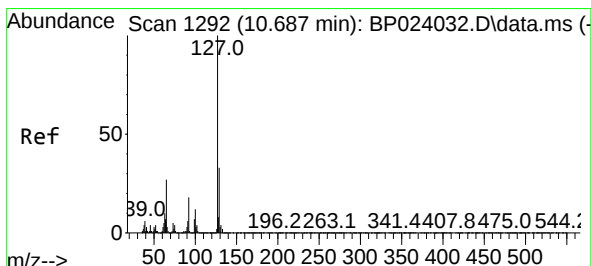
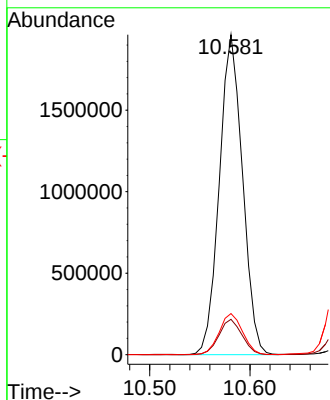
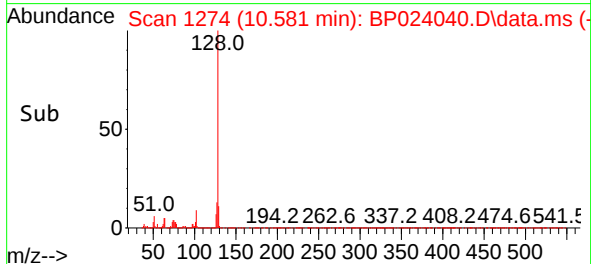
Instrument :
BNA_P
ClientSampleId :
DCZT0MS



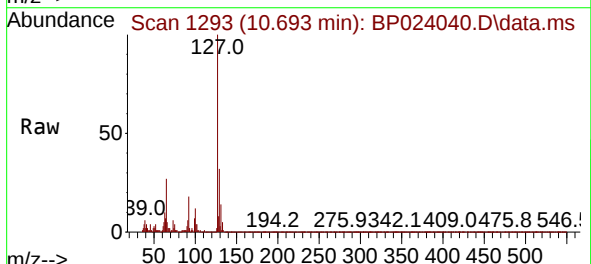
Tgt Ion:128 Resp: 314864
Ion Ratio Lower Upper
128 100
129 11.1 8.7 13.1
127 12.9 10.5 15.7

Manual Integrations
APPROVED

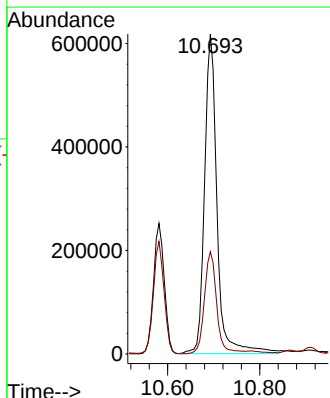
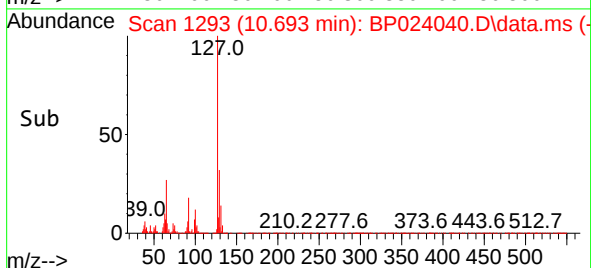
Reviewed By :Jagrut Upadhyay 02/13/2025
Supervised By :Sohil Jodhani 02/18/2025

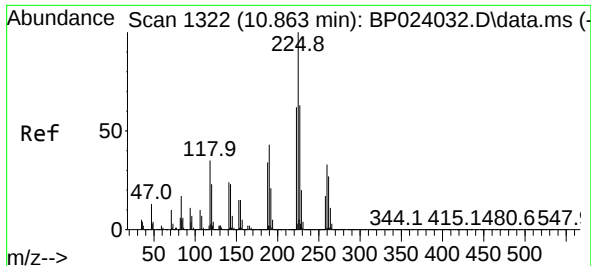


#32
4-Chloroaniline
Concen: 26.582 ng/ul
RT: 10.693 min Scan# 1293
Delta R.T. 0.006 min
Lab File: BP024040.D
Acq: 11 Feb 2025 15:38



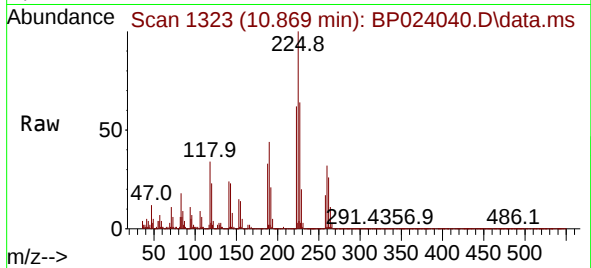
Tgt Ion:127 Resp: 1165879
Ion Ratio Lower Upper
127 100
129 32.0 25.8 38.8





#33
Hexachlorobutadiene
Concen: 22.660 ng/ul
RT: 10.869 min Scan# 11
Delta R.T. 0.006 min
Lab File: BP024040.D
Acq: 11 Feb 2025 15:38

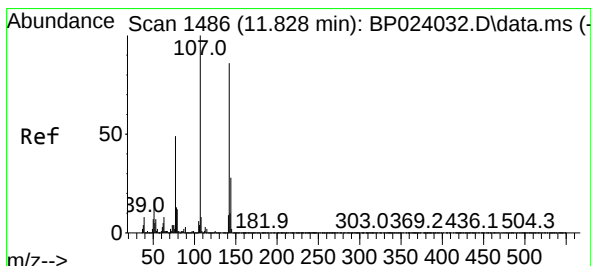
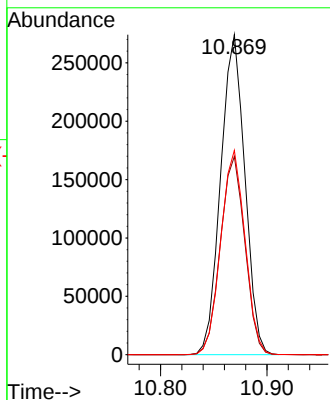
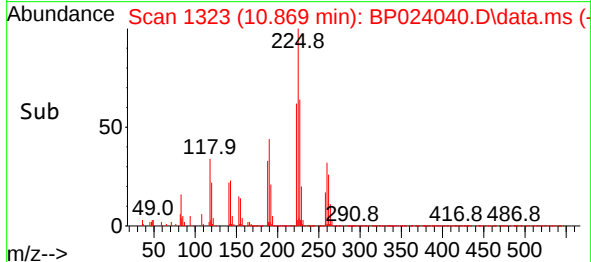
Instrument :
BNA_P
ClientSampleId :
DCZT0MS



Tgt Ion:225 Resp: 432315
Ion Ratio Lower Upper
225 100
223 62.0 49.7 74.5
227 63.8 51.4 77.0

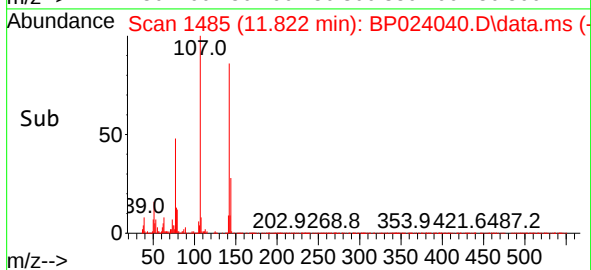
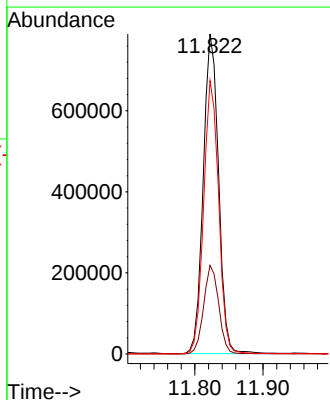
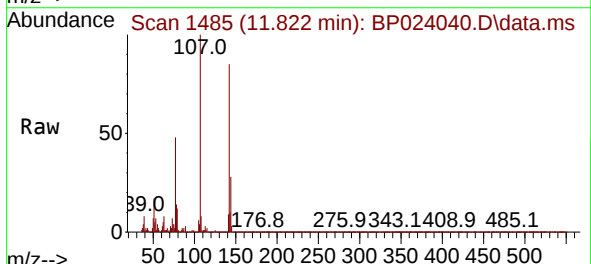
Manual Integrations
APPROVED

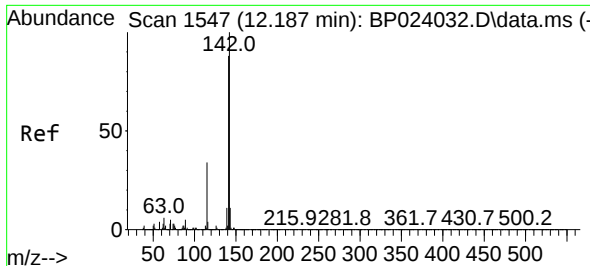
Reviewed By :Jagrut Upadhyay 02/13/2025
Supervised By :Sohil Jodhani 02/18/2025



#35
4-Chloro-3-methylphenol
Concen: 36.455 ng/ul
RT: 11.822 min Scan# 1485
Delta R.T. -0.006 min
Lab File: BP024040.D
Acq: 11 Feb 2025 15:38

Tgt Ion:107 Resp: 1234971
Ion Ratio Lower Upper
107 100
144 27.7 21.4 32.2
142 85.4 68.1 102.1





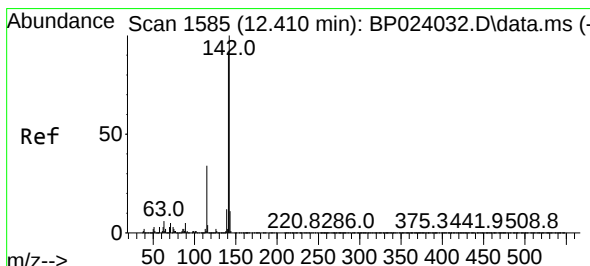
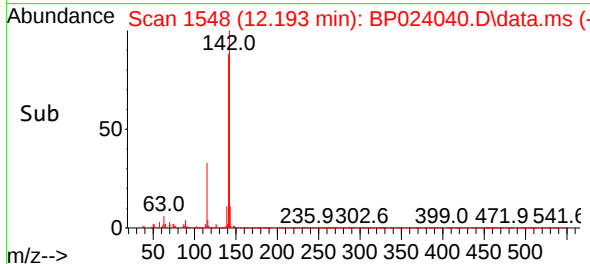
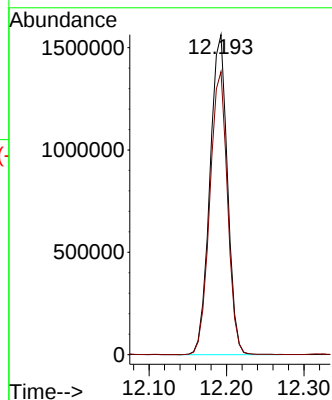
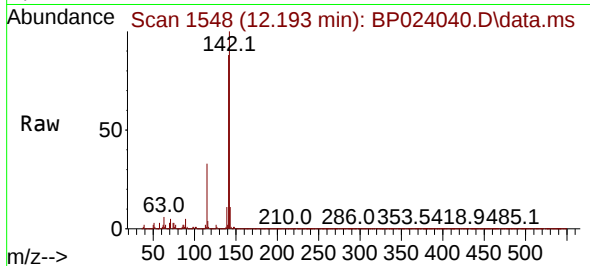
#36
2-Methylnaphthalene
Concen: 33.255 ng/ul
RT: 12.193 min Scan# 1548
Delta R.T. 0.006 min
Lab File: BP024040.D
Acq: 11 Feb 2025 15:38

Instrument :
BNA_P
ClientSampleId :
DCZT0MS

Tgt Ion:142 Resp: 2455910
Ion Ratio Lower Upper
142 100
141 88.4 70.8 106.2

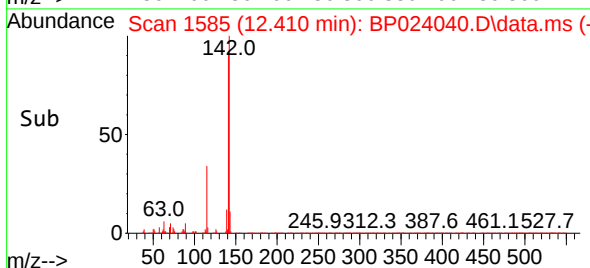
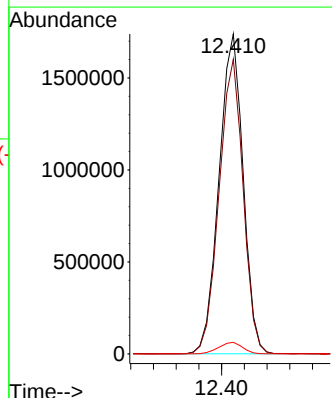
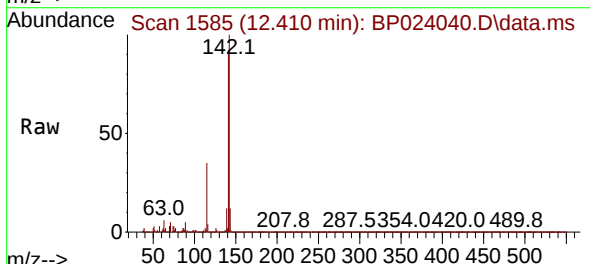
Manual Integrations
APPROVED

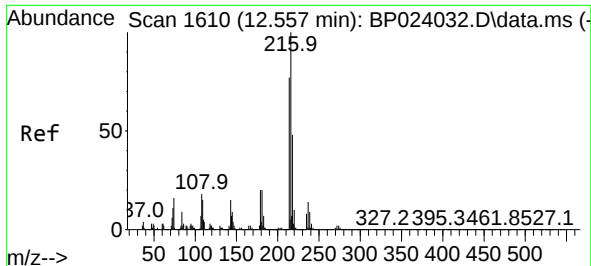
Reviewed By :Jagrut Upadhyay 02/13/2025
Supervised By :Sohil Jodhani 02/18/2025



#37
1-Methylnaphthalene
Concen: 34.922 ng/ul
RT: 12.410 min Scan# 1585
Delta R.T. -0.000 min
Lab File: BP024040.D
Acq: 11 Feb 2025 15:38

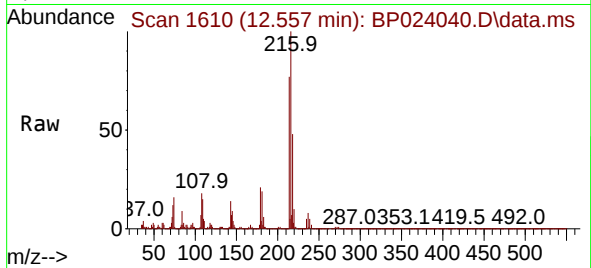
Tgt Ion:142 Resp: 2558502
Ion Ratio Lower Upper
142 100
141 92.1 72.8 109.2
116 3.7 2.9 4.3





#39
1,2,4,5-Tetrachlorobenzene
Concen: 37.094 ng/ul
RT: 12.557 min Scan# 1610
Delta R.T. -0.000 min
Lab File: BP024040.D
Acq: 11 Feb 2025 15:38

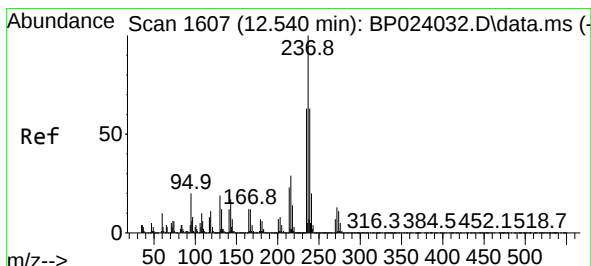
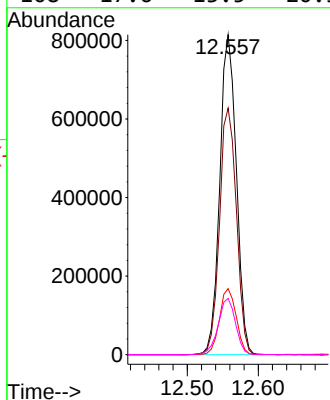
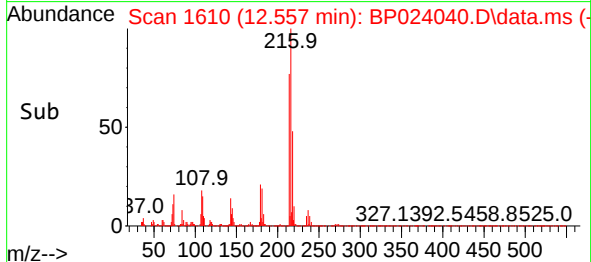
Instrument :
BNA_P
ClientSampleId :
DCZT0MS



Tgt Ion:216 Resp: 131591
Ion Ratio Lower Upper
216 100
214 77.1 63.2 94.8
179 20.7 16.7 25.1
108 17.6 13.5 20.3

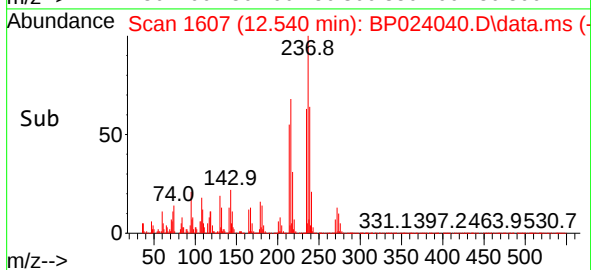
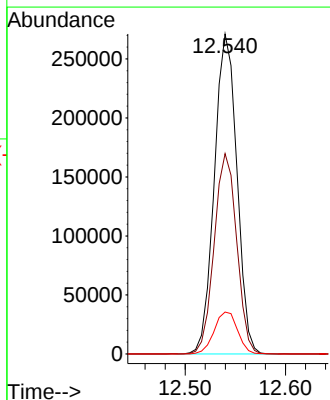
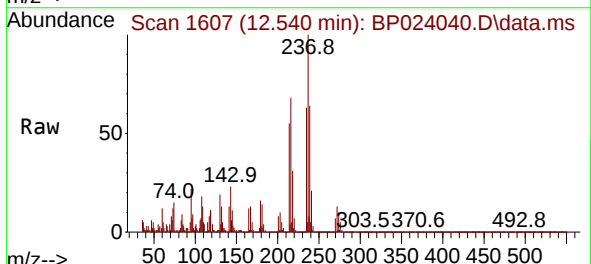
Manual Integrations
APPROVED

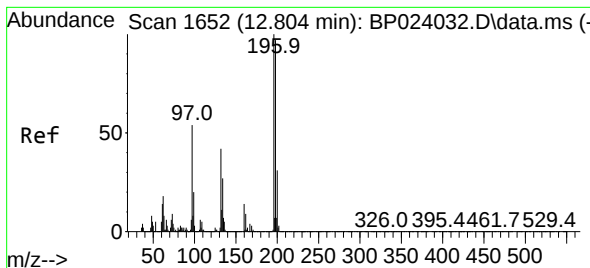
Reviewed By :Jagrut Upadhyay 02/13/2025
Supervised By :Sohil Jodhani 02/18/2025



#40
Hexachlorocyclopentadiene
Concen: 21.186 ng/ul
RT: 12.540 min Scan# 1607
Delta R.T. -0.000 min
Lab File: BP024040.D
Acq: 11 Feb 2025 15:38

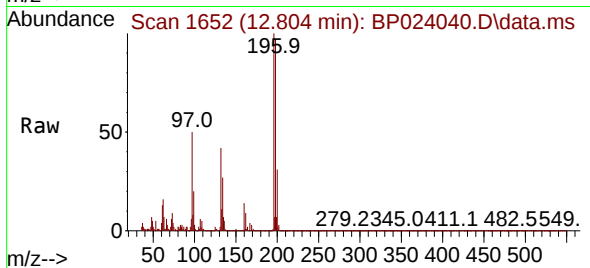
Tgt Ion:237 Resp: 423517
Ion Ratio Lower Upper
237 100
235 62.6 50.2 75.4
272 13.1 11.7 17.5





#41
2,4,6-Trichlorophenol
Concen: 45.608 ng/ul
RT: 12.804 min Scan# 1652
Delta R.T. -0.000 min
Lab File: BP024040.D
Acq: 11 Feb 2025 15:38

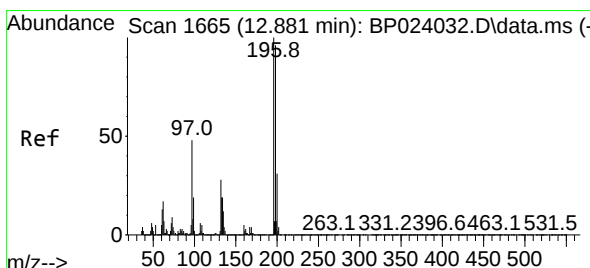
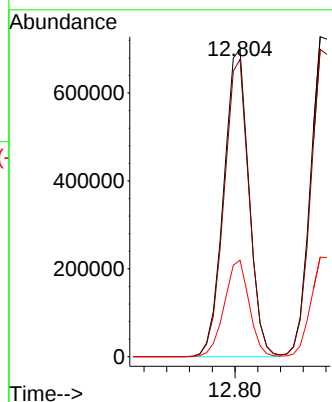
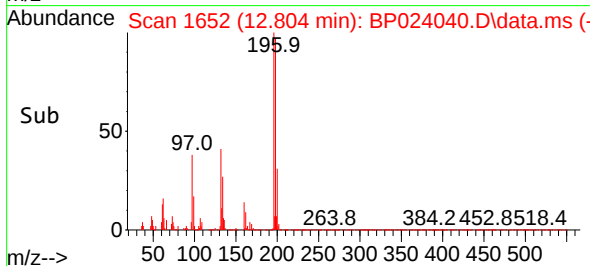
Instrument :
BNA_P
ClientSampleId :
DCZT0MS



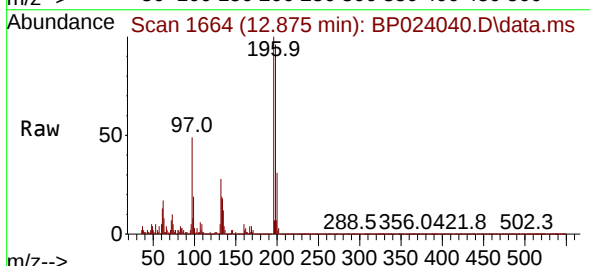
Tgt Ion:196 Resp: 108074
Ion Ratio Lower Upper
196 100
198 96.9 75.8 113.6
200 31.5 24.6 37.0

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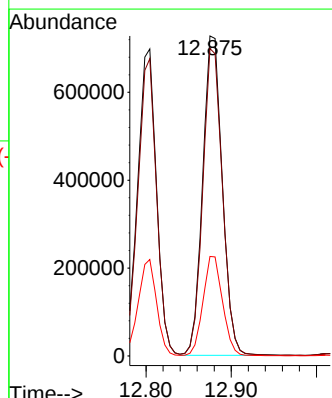
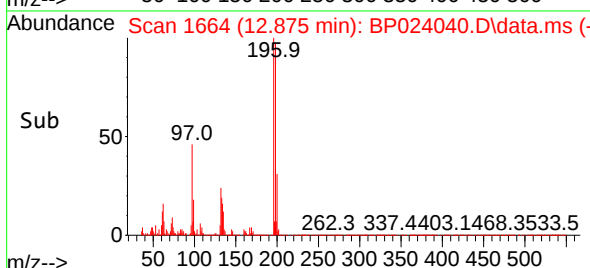
Reviewed By :Jagrut Upadhyay 02/13/2025
Supervised By :Sohil Jodhani 02/18/2025

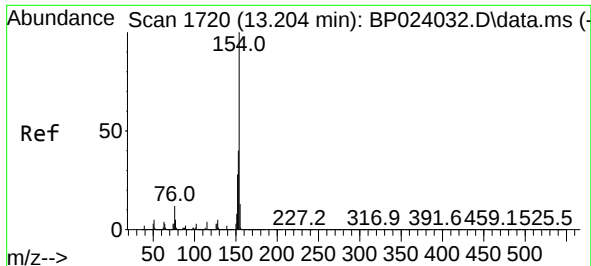


#42
2,4,5-Trichlorophenol
Concen: 45.587 ng/ul
RT: 12.875 min Scan# 1664
Delta R.T. -0.006 min
Lab File: BP024040.D
Acq: 11 Feb 2025 15:38



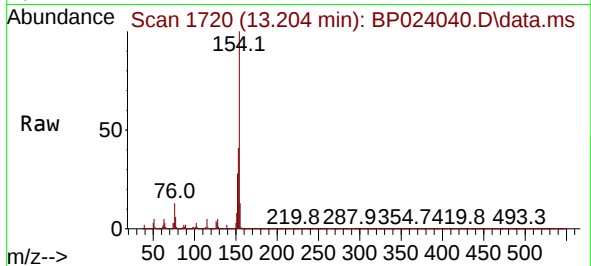
Tgt Ion:196 Resp: 1164347
Ion Ratio Lower Upper
196 100
198 96.0 76.8 115.2
200 31.1 24.9 37.3





#43
1,1'-Biphenyl
Concen: 37.486 ng/ul
RT: 13.204 min Scan# 1720
Delta R.T. -0.000 min
Lab File: BP024040.D
Acq: 11 Feb 2025 15:38

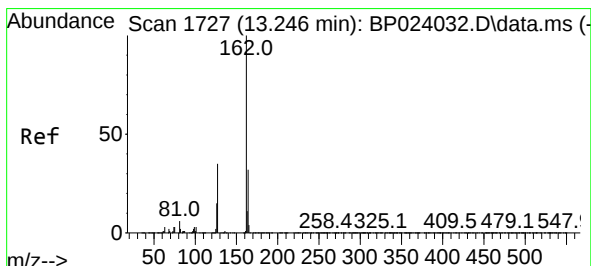
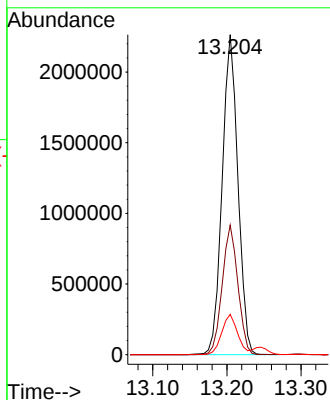
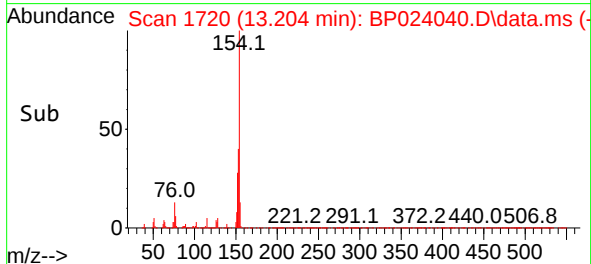
Instrument :
BNA_P
ClientSampleId :
DCZT0MS



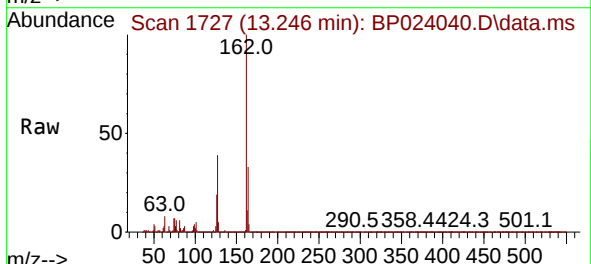
Tgt Ion:154 Resp: 333902
Ion Ratio Lower Upper
154 100
153 40.5 32.0 48.0
76 12.6 10.1 15.1

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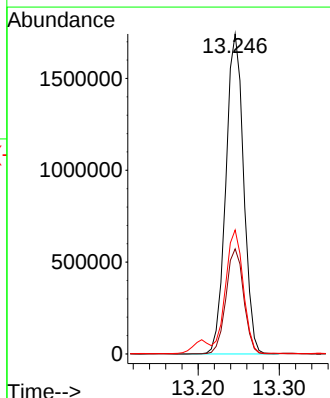
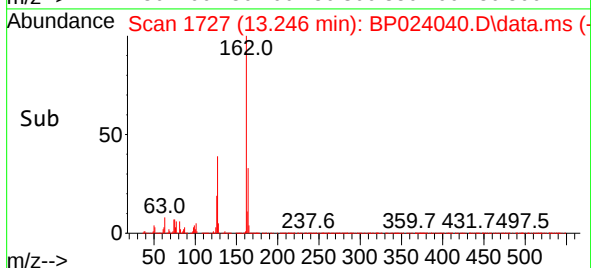
Reviewed By :Jagrut Upadhyay 02/13/2025
Supervised By :Sohil Jodhani 02/18/2025

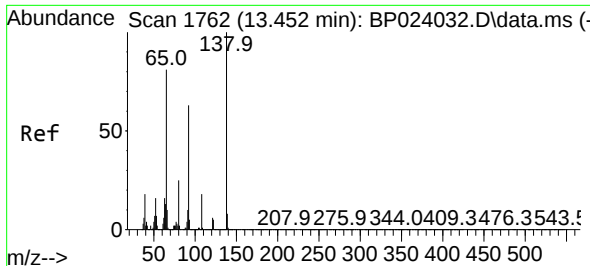


#44
2-Chloronaphthalene
Concen: 38.161 ng/ul
RT: 13.246 min Scan# 1727
Delta R.T. -0.000 min
Lab File: BP024040.D
Acq: 11 Feb 2025 15:38



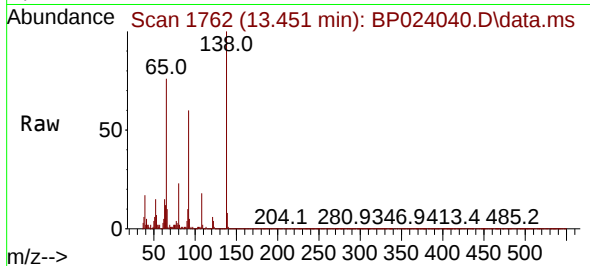
Tgt Ion:162 Resp: 2648634
Ion Ratio Lower Upper
162 100
164 32.9 26.3 39.5
127 38.7 30.5 45.7





#45
2-Nitroaniline
Concen: 42.752 ng/ul
RT: 13.451 min Scan# 1762
Delta R.T. -0.000 min
Lab File: BP024040.D
Acq: 11 Feb 2025 15:38

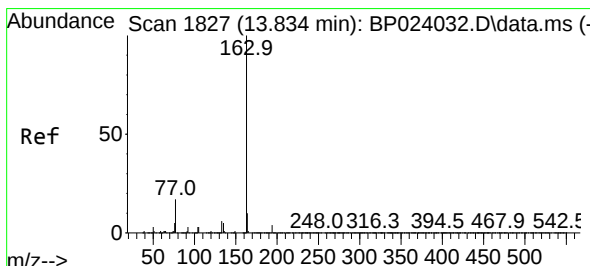
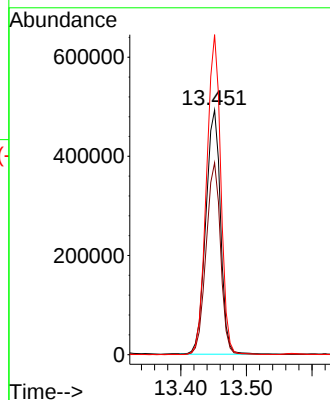
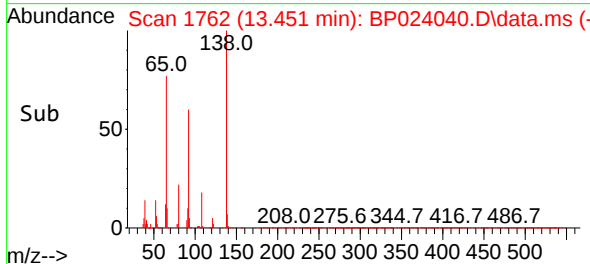
Instrument :
BNA_P
ClientSampleId :
DCZT0MS



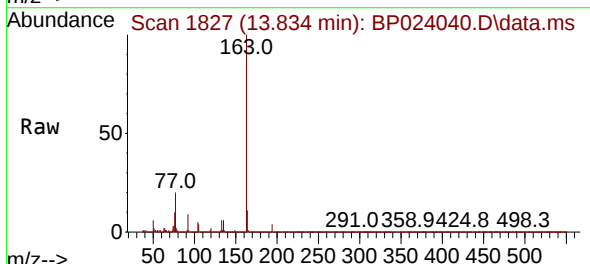
Tgt Ion: 65 Resp: 77225
Ion Ratio Lower Upper
65 100
92 78.5 62.9 94.3
138 130.8 105.5 158.3

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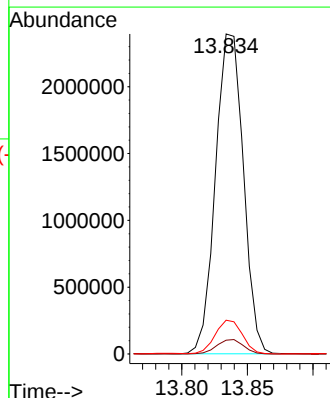
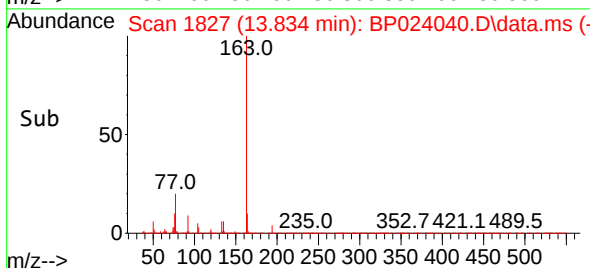
Reviewed By :Jagrut Upadhyay 02/13/2025
Supervised By :Sohil Jodhani 02/18/2025

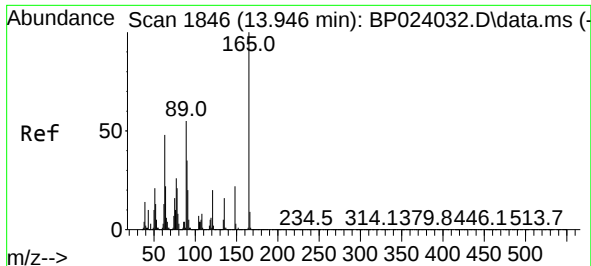


#47
Dimethylphthalate
Concen: 39.740 ng/ul
RT: 13.834 min Scan# 1827
Delta R.T. -0.000 min
Lab File: BP024040.D
Acq: 11 Feb 2025 15:38



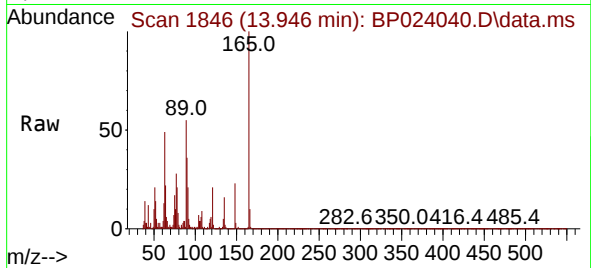
Tgt Ion:163 Resp: 3539147
Ion Ratio Lower Upper
163 100
194 4.3 3.4 5.2
164 10.6 8.1 12.1





#48
2,6-Dinitrotoluene
Concen: 41.930 ng/ul
RT: 13.946 min Scan# 1846
Delta R.T. -0.000 min
Lab File: BP024040.D
Acq: 11 Feb 2025 15:38

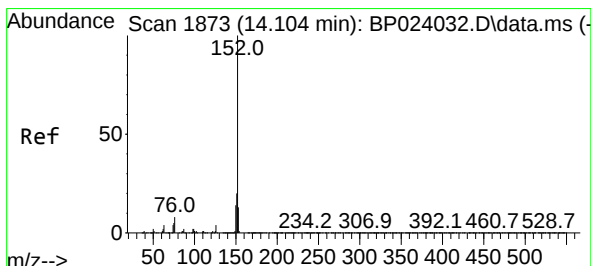
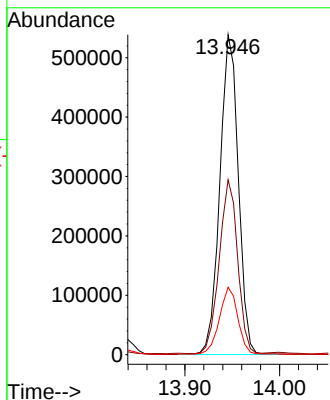
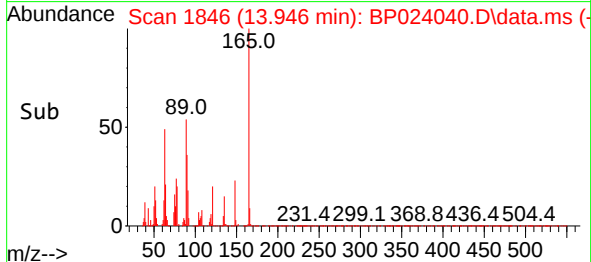
Instrument :
BNA_P
ClientSampleId :
DCZT0MS



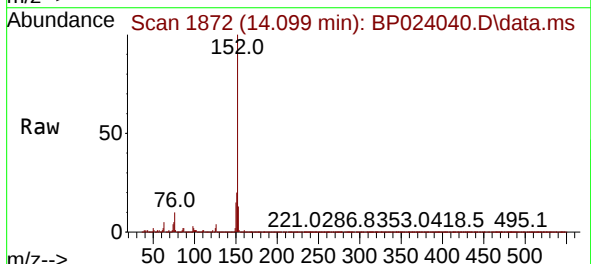
Tgt Ion:165 Resp: 729758
Ion Ratio Lower Upper
165 100
89 54.7 43.3 64.9
121 21.1 16.8 25.2

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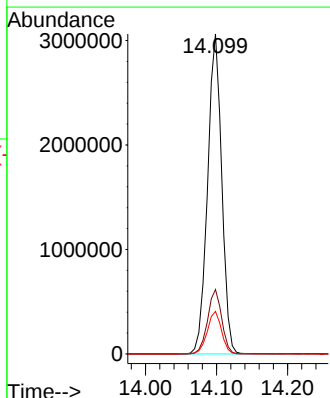
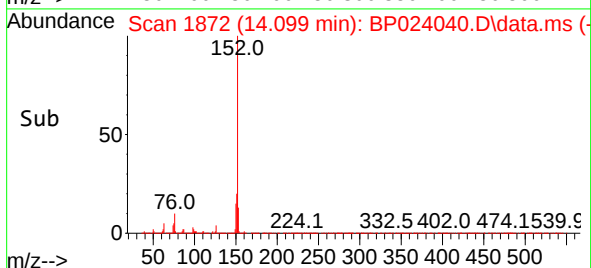
Reviewed By :Jagrut Upadhyay 02/13/2025
Supervised By :Sohil Jodhani 02/18/2025

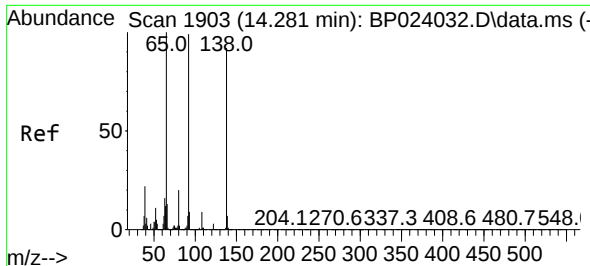


#50
Acenaphthylene
Concen: 39.448 ng/ul
RT: 14.099 min Scan# 1872
Delta R.T. -0.006 min
Lab File: BP024040.D
Acq: 11 Feb 2025 15:38



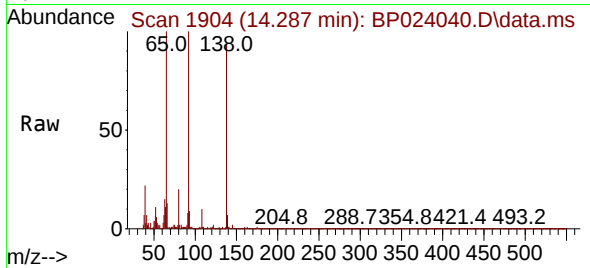
Tgt Ion:152 Resp: 4241026
Ion Ratio Lower Upper
152 100
151 20.1 16.1 24.1
153 13.3 10.4 15.6





#51
3-Nitroaniline
Concen: 40.672 ng/ul
RT: 14.287 min Scan# 1904
Delta R.T. 0.006 min
Lab File: BP024040.D
Acq: 11 Feb 2025 15:38

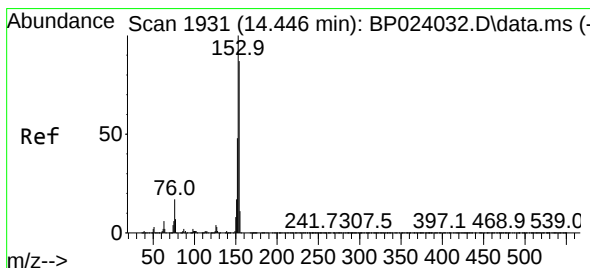
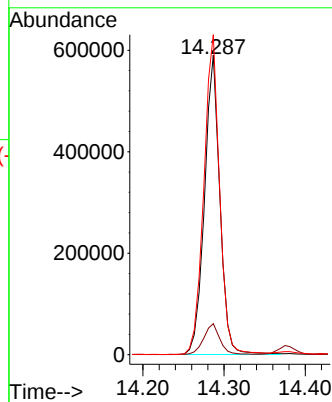
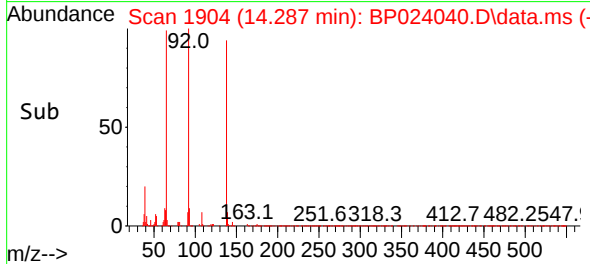
Instrument :
BNA_P
ClientSampleId :
DCZT0MS



Tgt Ion:138 Resp: 777950
Ion Ratio Lower Upper
138 100
108 10.3 8.1 12.1
92 106.8 85.4 128.0

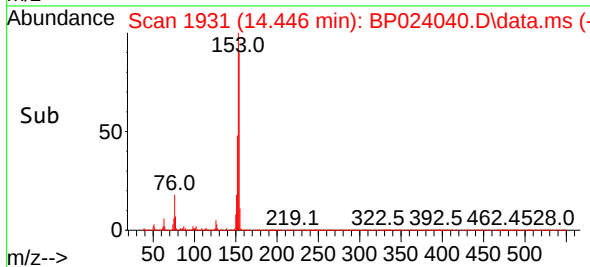
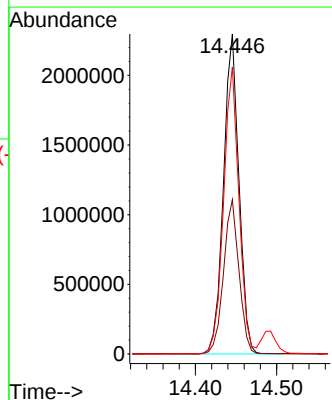
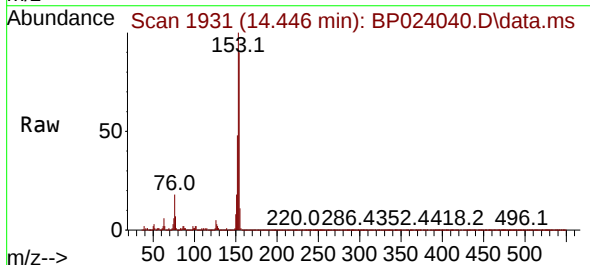
Manual Integrations
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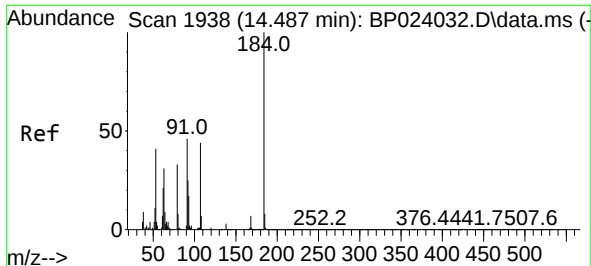
Reviewed By :Jagrut Upadhyay 02/13/2025
Supervised By :Sohil Jodhani 02/18/2025



#52
Acenaphthene
Concen: 39.967 ng/ul
RT: 14.446 min Scan# 1931
Delta R.T. -0.000 min
Lab File: BP024040.D
Acq: 11 Feb 2025 15:38

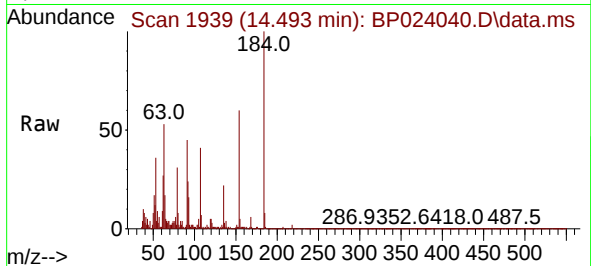
Tgt Ion:153 Resp: 3046424
Ion Ratio Lower Upper
153 100
152 48.2 38.2 57.4
154 89.7 71.2 106.8





#53
2,4-Dinitrophenol
Concen: 35.715 ng/ul
RT: 14.493 min Scan# 1938
Delta R.T. 0.006 min
Lab File: BP024040.D
Acq: 11 Feb 2025 15:38

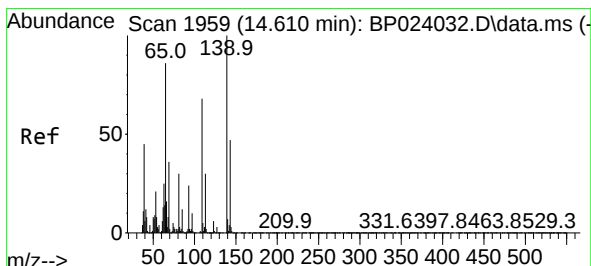
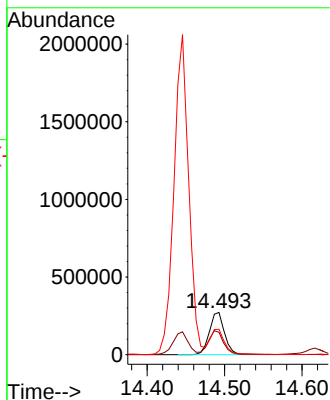
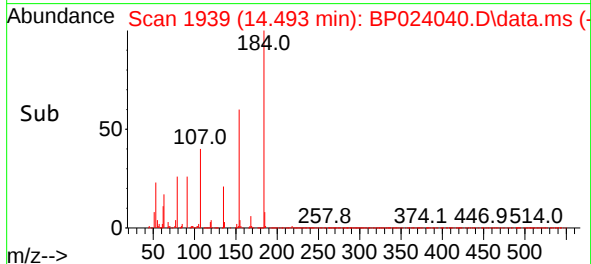
Instrument :
BNA_P
ClientSampleId :
DCZT0MS



Tgt Ion:184 Resp: 370581
Ion Ratio Lower Upper
184 100
63 53.3 47.8 71.8
154 60.4 47.0 70.4

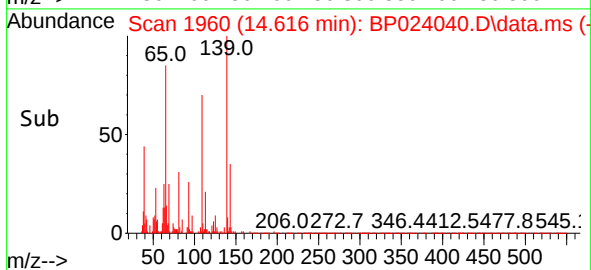
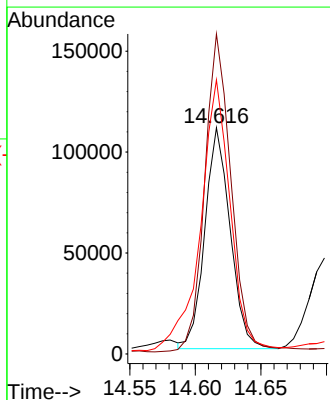
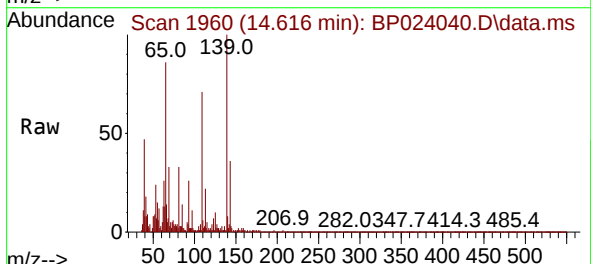
Manual Integrations
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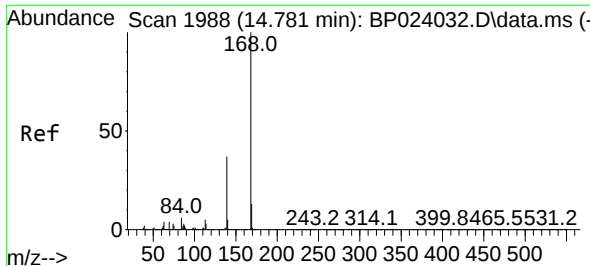
Reviewed By :Jagrut Upadhyay 02/13/2025
Supervised By :Sohil Jodhani 02/18/2025



#55
4-Nitrophenol
Concen: 11.701 ng/ul
RT: 14.616 min Scan# 1960
Delta R.T. 0.006 min
Lab File: BP024040.D
Acq: 11 Feb 2025 15:38

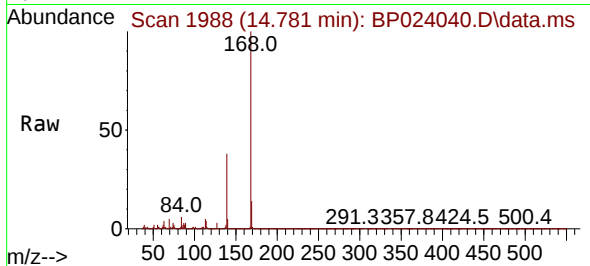
Tgt Ion:109 Resp: 147144
Ion Ratio Lower Upper
109 100
139 141.5 121.4 182.0
65 121.2 100.4 150.6





#56
Dibenzenofuran
Concen: 39.643 ng/ul
RT: 14.781 min Scan# 1988
Delta R.T. -0.000 min
Lab File: BP024040.D
Acq: 11 Feb 2025 15:38

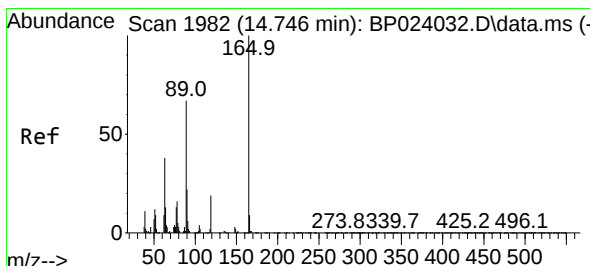
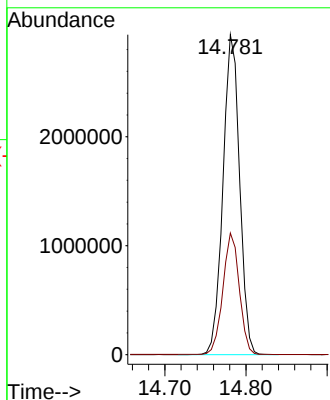
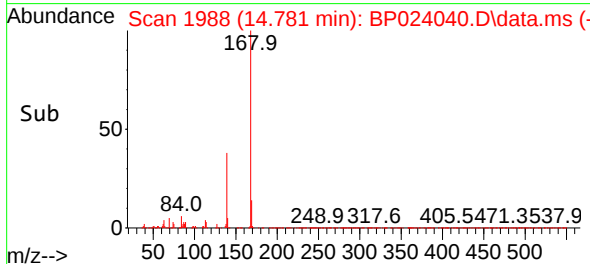
Instrument :
BNA_P
ClientSampleId :
DCZT0MS



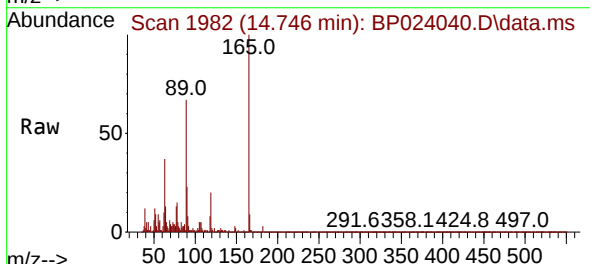
Tgt Ion:168 Resp: 418714
Ion Ratio Lower Upper
168 100
139 38.0 29.5 44.3

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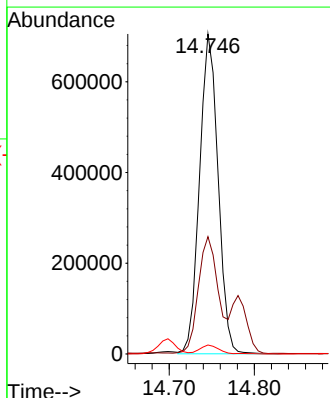
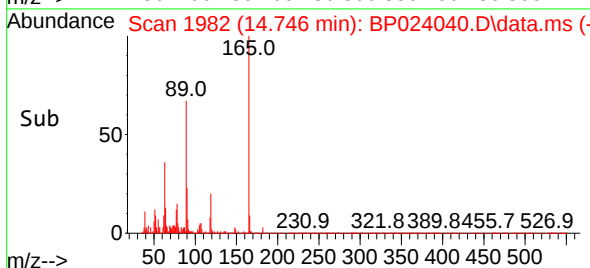
Reviewed By :Jagrut Upadhyay 02/13/2025
Supervised By :Sohil Jodhani 02/18/2025

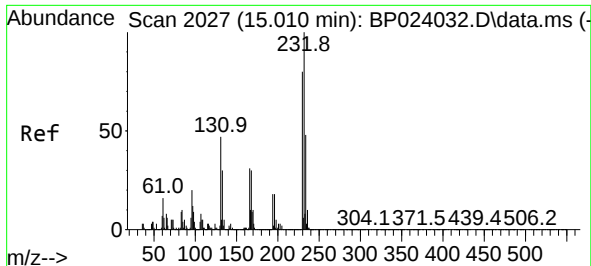


#57
2,4-Dinitrotoluene
Concen: 41.149 ng/ul
RT: 14.746 min Scan# 1982
Delta R.T. -0.000 min
Lab File: BP024040.D
Acq: 11 Feb 2025 15:38



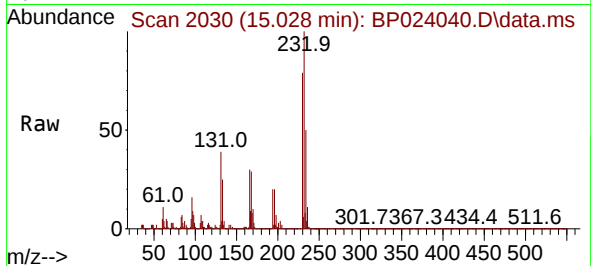
Tgt Ion:165 Resp: 1065247
Ion Ratio Lower Upper
165 100
63 36.7 27.8 41.6
182 2.8 2.2 3.4





#58
2,3,4,6-Tetrachlorophenol
Concen: 513.765 ng/ul
RT: 15.028 min Scan# 2027
Delta R.T. 0.018 min
Lab File: BP024040.D
Acq: 11 Feb 2025 15:38

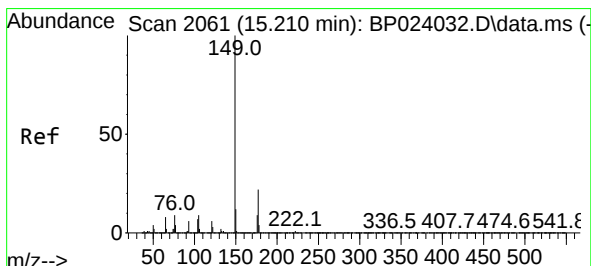
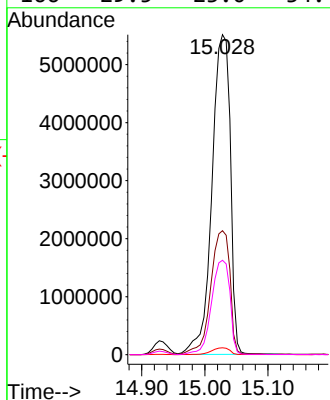
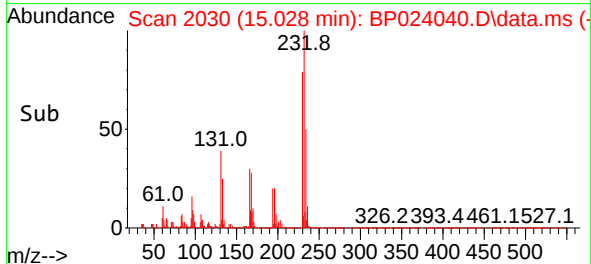
Instrument :
BNA_P
ClientSampleId :
DCZT0MS



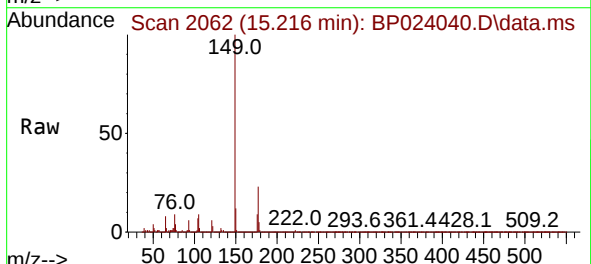
Tgt Ion:232 Resp:11166324
Ion Ratio Lower Upper
232 100
131 38.7 32.4 48.6
130 2.1 1.7 2.5
166 29.5 23.0 34.4

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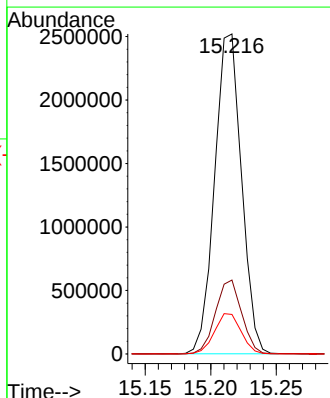
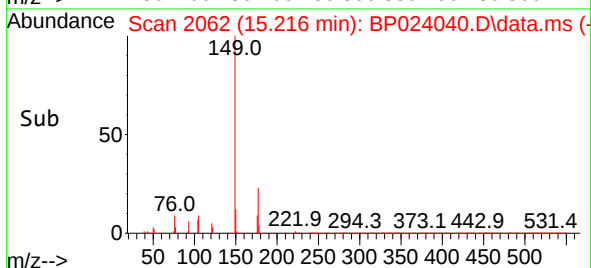
Reviewed By :Jagrut Upadhyay 02/13/2025
Supervised By :Sohil Jodhani 02/18/2025

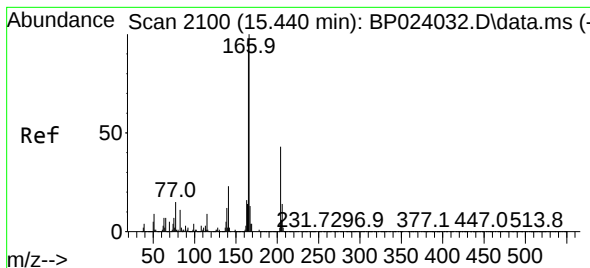


#59
Diethylphthalate
Concen: 40.160 ng/ul
RT: 15.216 min Scan# 2062
Delta R.T. 0.006 min
Lab File: BP024040.D
Acq: 11 Feb 2025 15:38



Tgt Ion:149 Resp: 3583352
Ion Ratio Lower Upper
149 100
177 23.1 17.4 26.0
150 12.4 9.9 14.9





#61

Fluorene

Concen: 40.180 ng/ul

RT: 15.445 min Scan# 2100

Delta R.T. 0.006 min

Lab File: BP024040.D

Acq: 11 Feb 2025 15:38

Instrument :

BNA_P

ClientSampleId :

DCZT0MS

Tgt Ion:166 Resp: 3520570

Ion Ratio Lower Upper

166 100

165 97.2 77.9 116.9

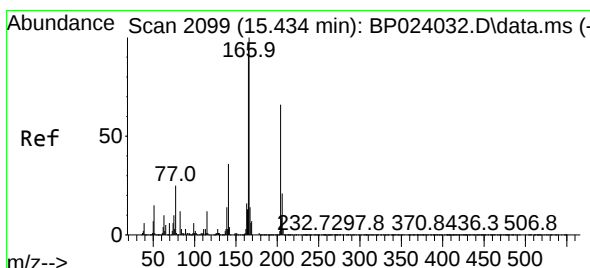
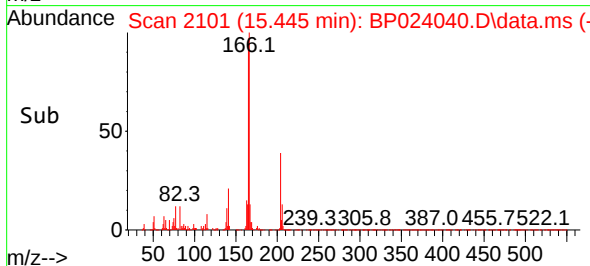
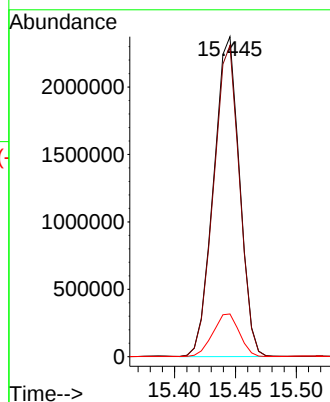
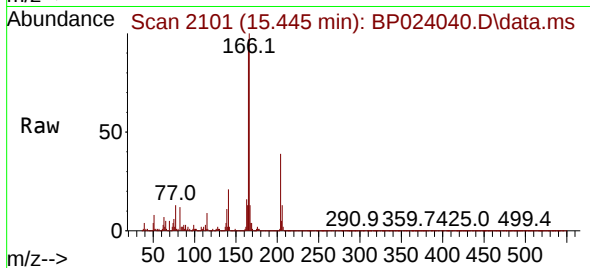
167 13.4 10.6 16.0

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Reviewed By :Jagrut Upadhyay 02/13/2025

Supervised By :Sohil Jodhani 02/18/2025



#62

4-Chlorophenyl-phenylether

Concen: 39.753 ng/ul

RT: 15.440 min Scan# 2100

Delta R.T. 0.006 min

Lab File: BP024040.D

Acq: 11 Feb 2025 15:38

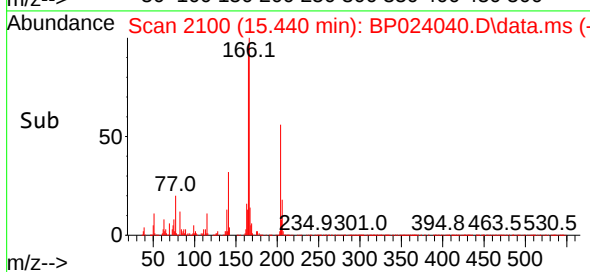
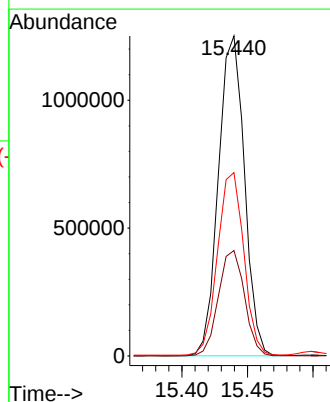
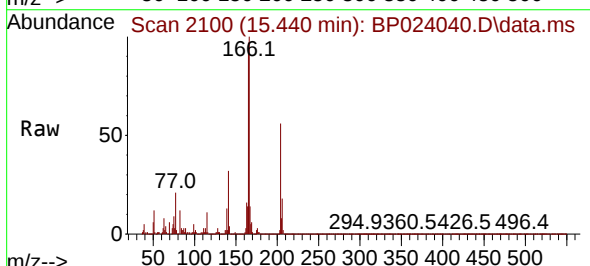
Tgt Ion:204 Resp: 1724210

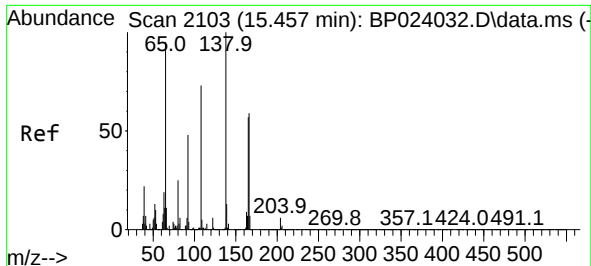
Ion Ratio Lower Upper

204 100

206 32.9 26.5 39.7

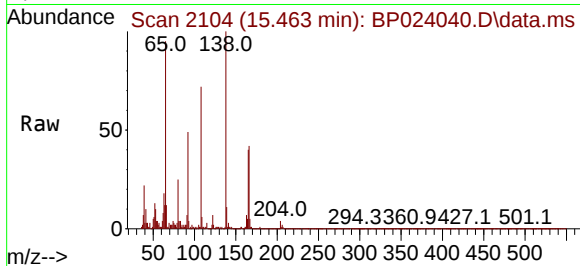
141 57.3 44.5 66.7





#63
4-Nitroaniline
Concen: 45.077 ng/ul
RT: 15.463 min Scan# 2104
Delta R.T. 0.006 min
Lab File: BP024040.D
Acq: 11 Feb 2025 15:38

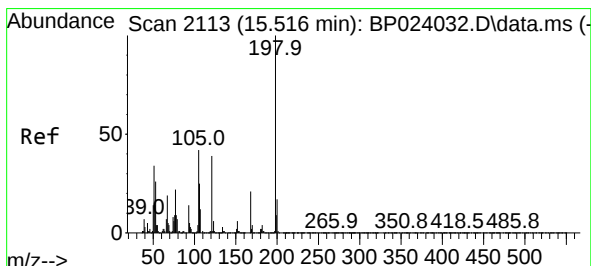
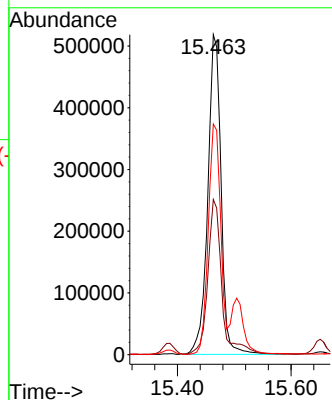
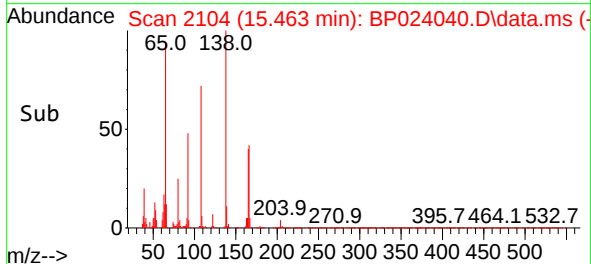
Instrument :
BNA_P
ClientSampleId :
DCZT0MS



Tgt Ion:138 Resp: 83886
Ion Ratio Lower Upper
138 100
92 48.5 37.7 56.5
108 72.1 56.7 85.1

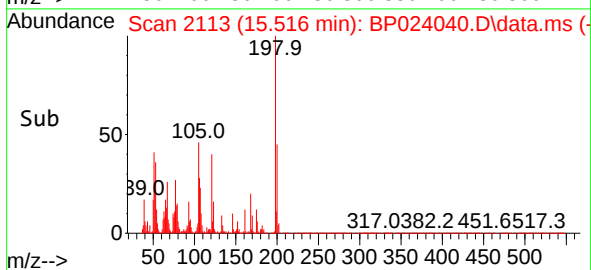
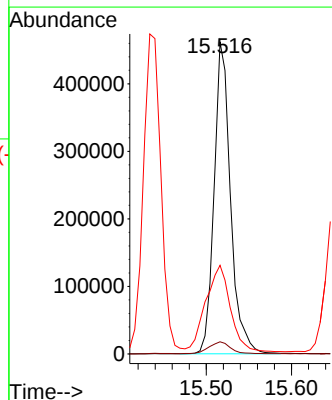
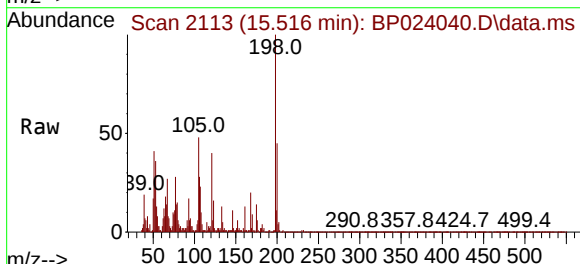
Manual Integrations
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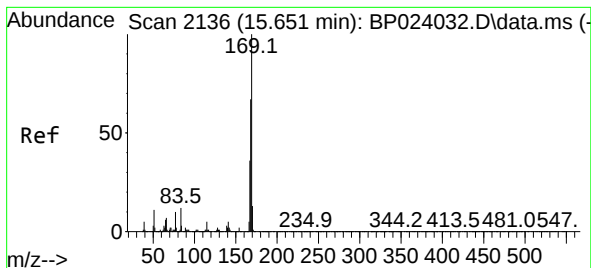
Reviewed By :Jagrut Upadhyay 02/13/2025
Supervised By :Sohil Jodhani 02/18/2025



#66
4,6-Dinitro-2-methylphenol
Concen: 40.212 ng/ul
RT: 15.516 min Scan# 2113
Delta R.T. -0.000 min
Lab File: BP024040.D
Acq: 11 Feb 2025 15:38

Tgt Ion:198 Resp: 617972
Ion Ratio Lower Upper
198 100
182 3.9 3.9 5.9#
77 28.4 19.7 29.5





#67

N-Nitrosodiphenylamine

Concen: 41.962 ng/ul

RT: 15.651 min Scan# 2136

Delta R.T. -0.000 min

Lab File: BP024040.D

Acq: 11 Feb 2025 15:38

Instrument :

BNA_P

ClientSampleId :

DCZT0MS

Tgt Ion:169 Resp: 290166

Ion Ratio Lower Upper

169 100

168 66.9 53.6 80.4

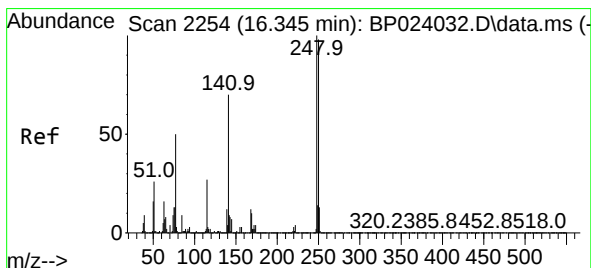
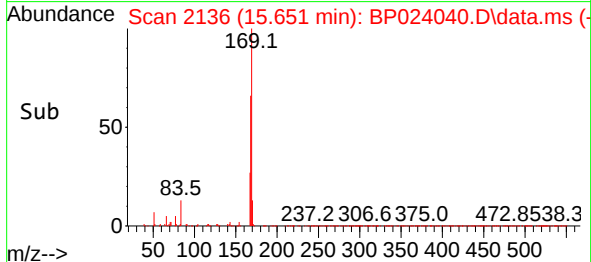
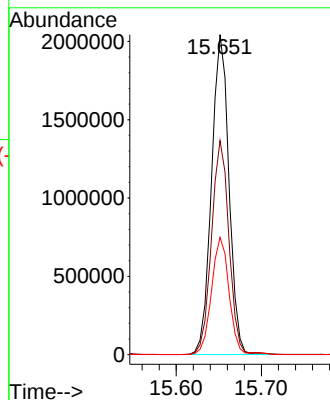
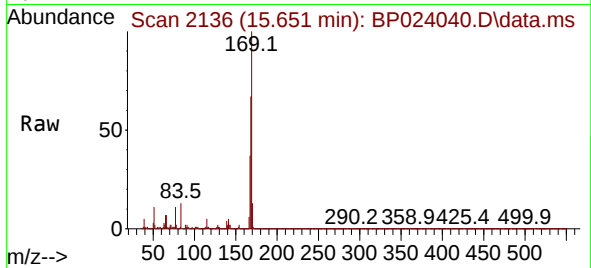
167 36.7 29.0 43.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/13/2025

Supervised By :Sohil Jodhani 02/18/2025



#68

4-Bromophenyl-phenylether

Concen: 42.826 ng/ul

RT: 16.351 min Scan# 2255

Delta R.T. 0.006 min

Lab File: BP024040.D

Acq: 11 Feb 2025 15:38

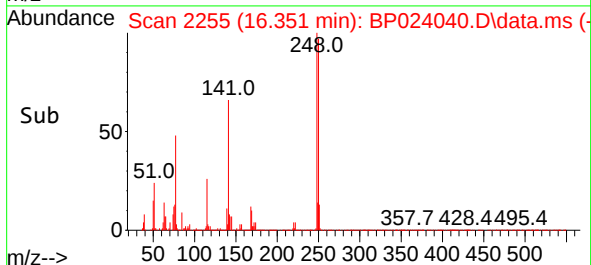
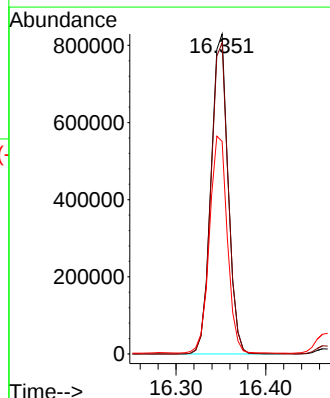
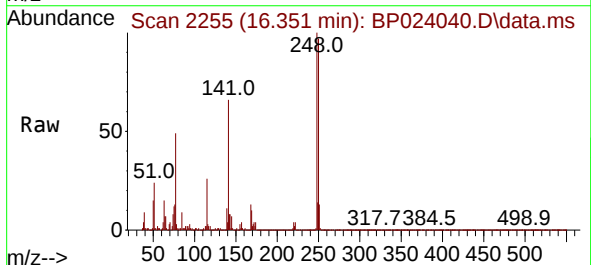
Tgt Ion:248 Resp: 1094764

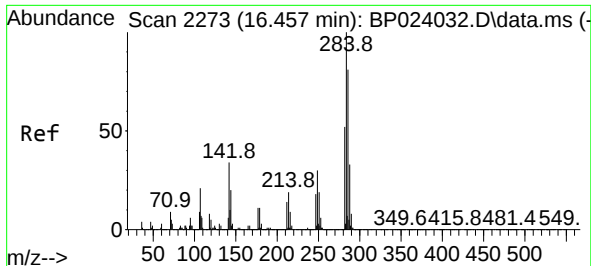
Ion Ratio Lower Upper

248 100

250 97.2 78.8 118.2

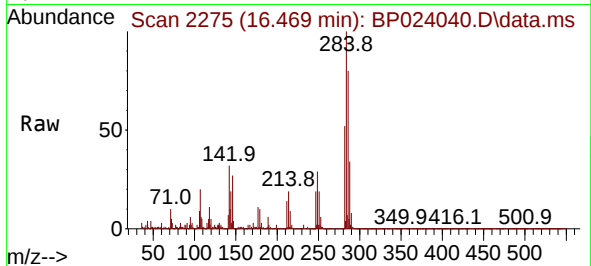
141 66.4 55.6 83.4





#69
Hexachlorobenzene
Concen: 42.412 ng/ul
RT: 16.469 min Scan# 213614
Delta R.T. 0.012 min
Lab File: BP024040.D
Acq: 11 Feb 2025 15:38

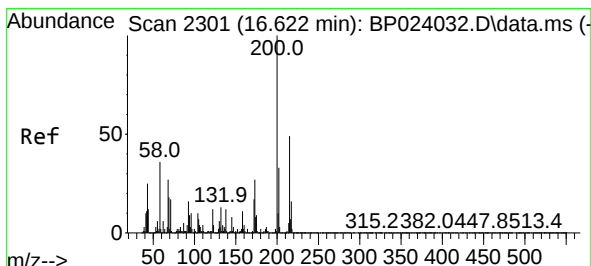
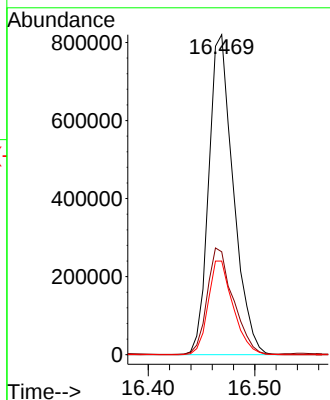
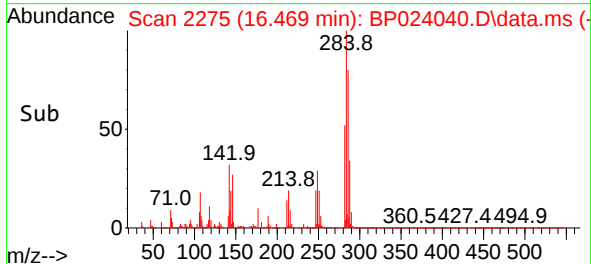
Instrument :
BNA_P
ClientSampleId :
DCZT0MS



Tgt Ion:284 Resp: 1313614
Ion Ratio Lower Upper
284 100
142 32.1 25.9 38.9
249 29.3 24.0 36.0

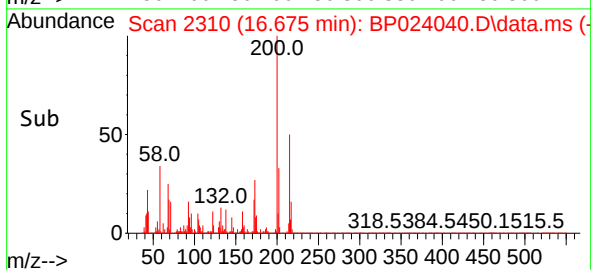
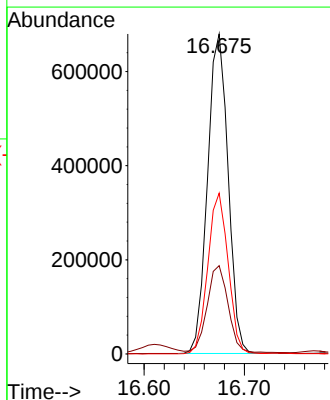
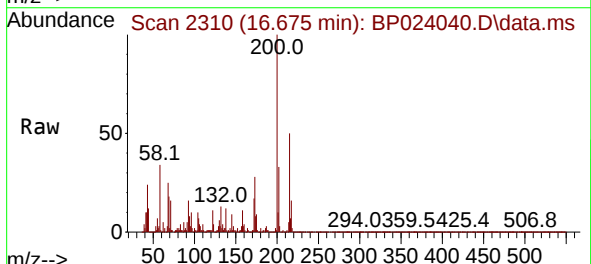
Manual Integrations
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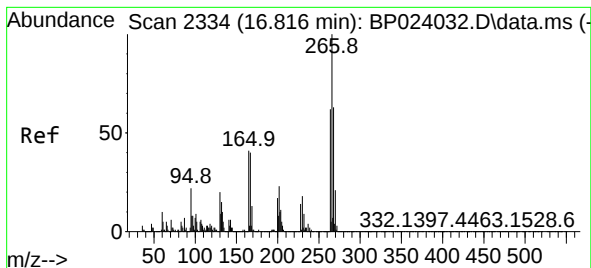
Reviewed By :Jagrut Upadhyay 02/13/2025
Supervised By :Sohil Jodhani 02/18/2025



#70
Atrazine
Concen: 36.156 ng/ul
RT: 16.675 min Scan# 2310
Delta R.T. 0.053 min
Lab File: BP024040.D
Acq: 11 Feb 2025 15:38

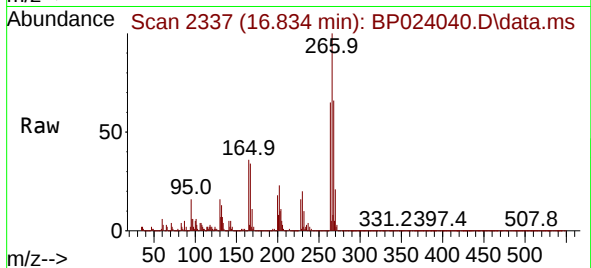
Tgt Ion:200 Resp: 968201
Ion Ratio Lower Upper
200 100
173 27.6 21.0 31.6
215 50.3 40.1 60.1





#71
Pentachlorophenol
Concen: 1146.602 ng/ul m
RT: 16.834 min Scan# 21
Delta R.T. 0.018 min
Lab File: BP024040.D
Acq: 11 Feb 2025 15:38

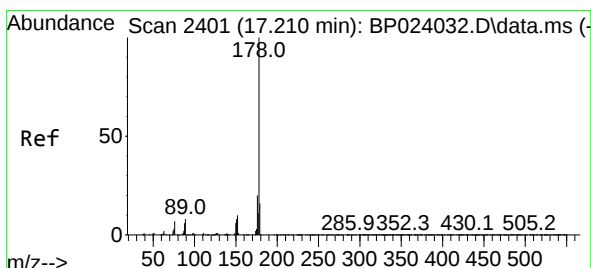
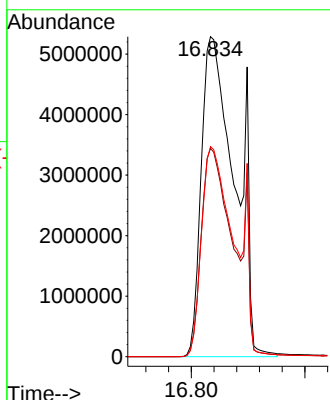
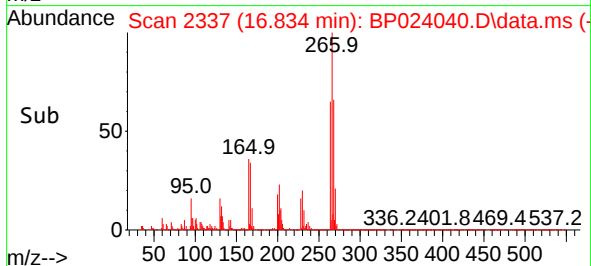
Instrument :
BNA_P
ClientSampleId :
DCZT0MS



Tgt Ion:266 Resp:2184434
Ion Ratio Lower Upper
266 100
264 65.1 50.8 76.2
268 65.7 51.1 76.7

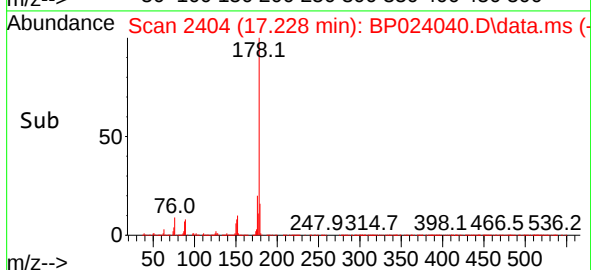
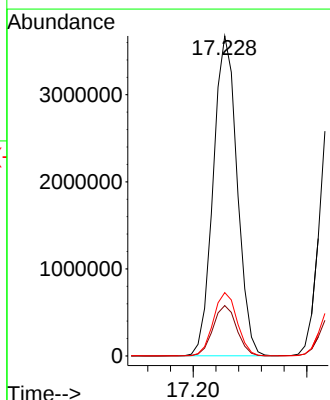
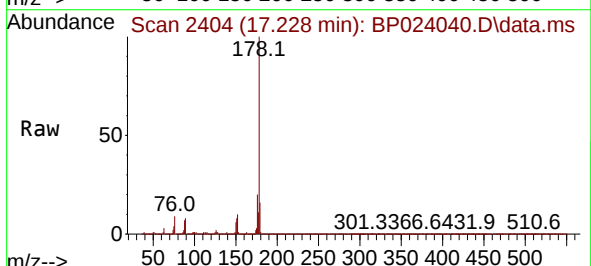
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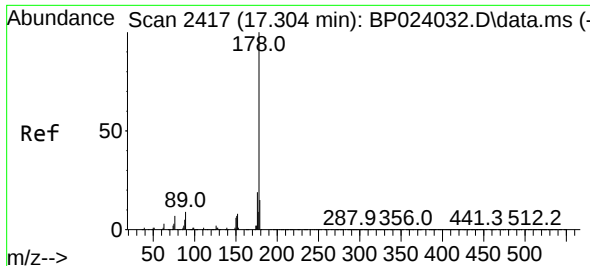
Reviewed By :Jagrut Upadhyay 02/13/2025
Supervised By :Sohil Jodhani 02/18/2025



#72
Phenanthrene
Concen: 41.974 ng/ul
RT: 17.228 min Scan# 2404
Delta R.T. 0.018 min
Lab File: BP024040.D
Acq: 11 Feb 2025 15:38

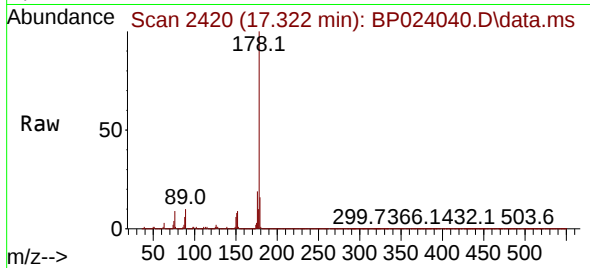
Tgt Ion:178 Resp: 5370728
Ion Ratio Lower Upper
178 100
179 15.7 12.2 18.4
176 19.8 15.6 23.4





#74
 Anthracene
 Concen: 41.110 ng/uI
 RT: 17.322 min Scan# 2417
 Delta R.T. 0.018 min
 Lab File: BP024040.D
 Acq: 11 Feb 2025 15:38

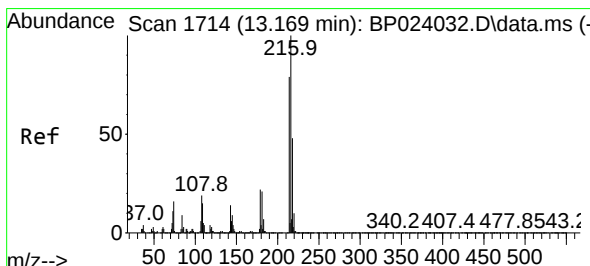
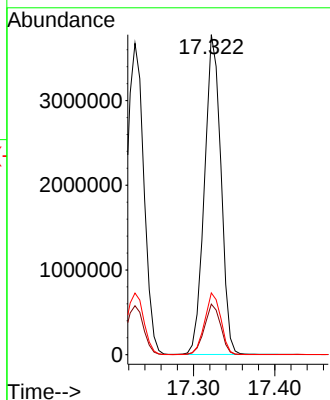
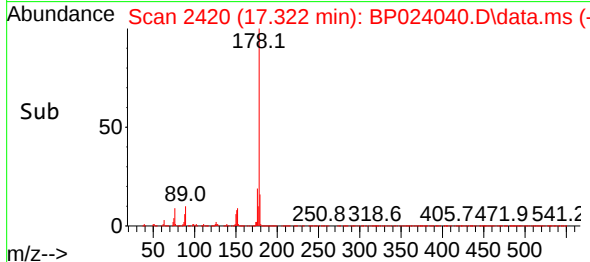
Instrument :
 BNA_P
 ClientSampleId :
 DCZT0MS



Tgt Ion:178 Resp: 5304684
 Ion Ratio Lower Upper
 178 100
 179 15.8 12.4 18.6
 176 19.3 15.0 22.4

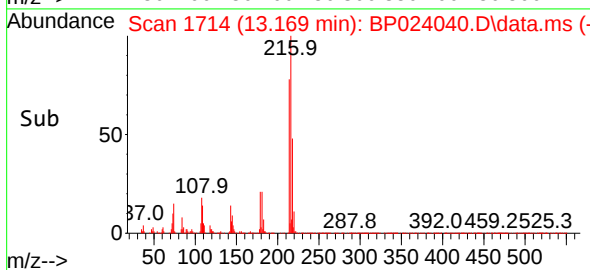
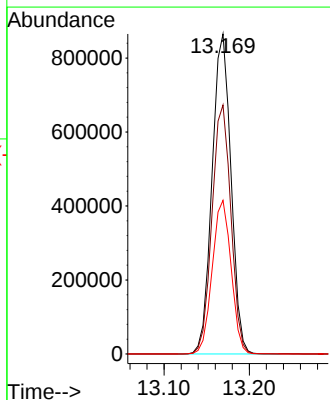
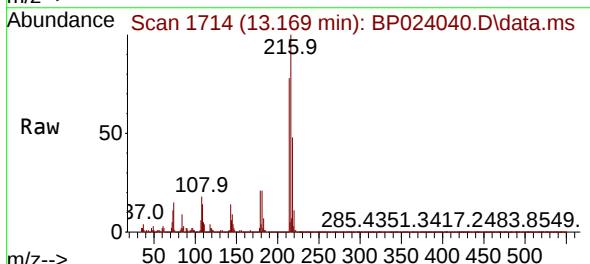
Manual Integrations
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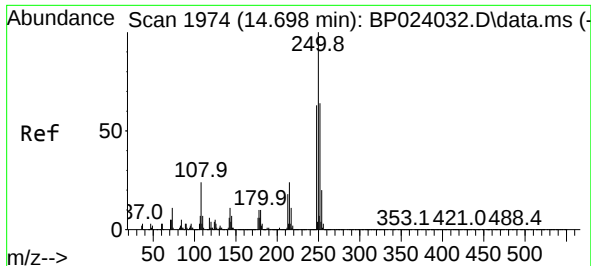
Reviewed By :Jagrut Upadhyay 02/13/2025
 Supervised By :Sohil Jodhani 02/18/2025



#75
 1,2,3,4-Tetrachlorobenzene
 Concen: 40.110 ng/uI
 RT: 13.169 min Scan# 1714
 Delta R.T. -0.000 min
 Lab File: BP024040.D
 Acq: 11 Feb 2025 15:38

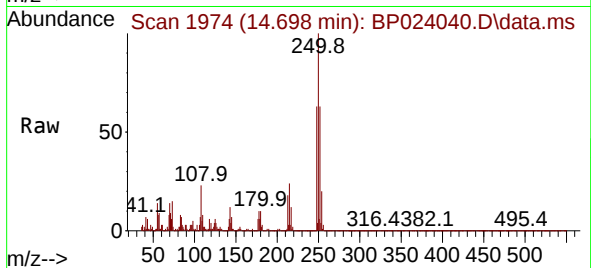
Tgt Ion:216 Resp: 1330805
 Ion Ratio Lower Upper
 216 100
 214 77.8 63.0 94.4
 218 48.0 37.8 56.8





#76
Pentachlorobenzene
Concen: 41.852 ng/uL
RT: 14.698 min Scan# 1974
Delta R.T. -0.000 min
Lab File: BP024040.D
Acq: 11 Feb 2025 15:38

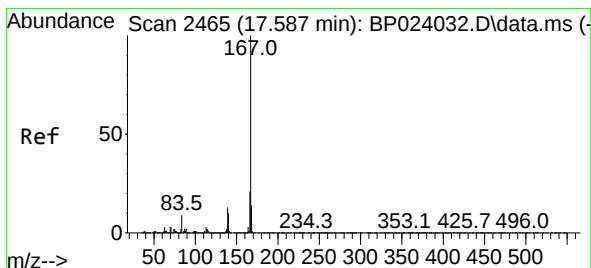
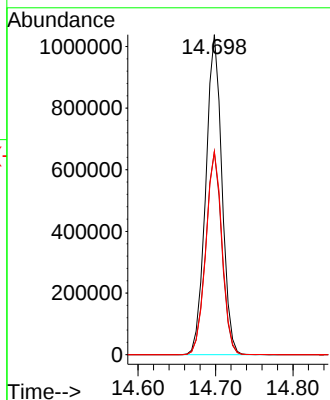
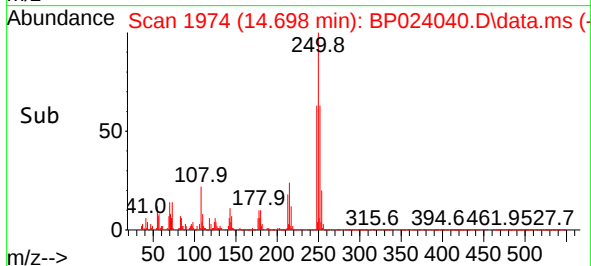
Instrument :
BNA_P
ClientSampleId :
DCZT0MS



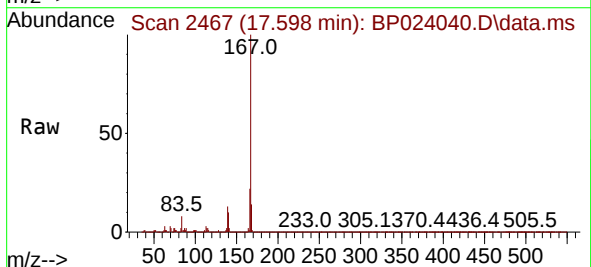
Tgt Ion:250 Resp: 149640
Ion Ratio Lower Upper
250 100
248 63.4 50.6 76.0
252 63.5 51.8 77.6

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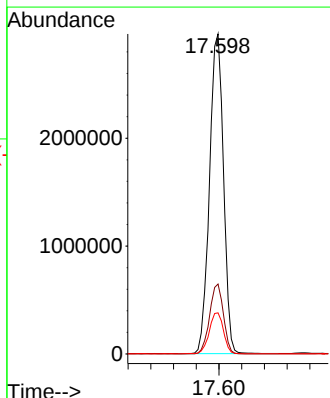
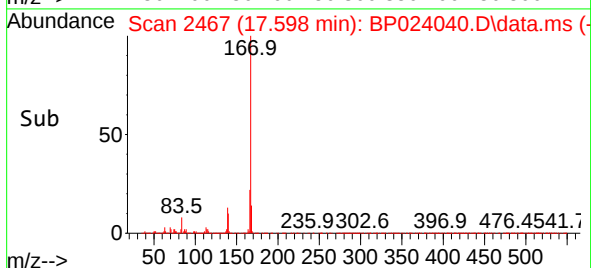
Reviewed By :Jagrut Upadhyay 02/13/2025
Supervised By :Sohil Jodhani 02/18/2025

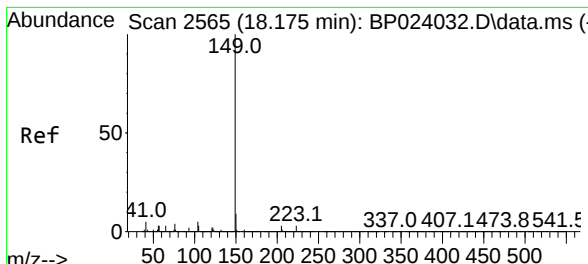


#77
Carbazole
Concen: 44.571 ng/uL
RT: 17.598 min Scan# 2467
Delta R.T. 0.012 min
Lab File: BP024040.D
Acq: 11 Feb 2025 15:38



Tgt Ion:167 Resp: 5038652
Ion Ratio Lower Upper
167 100
166 21.9 17.0 25.6
139 12.8 10.2 15.4





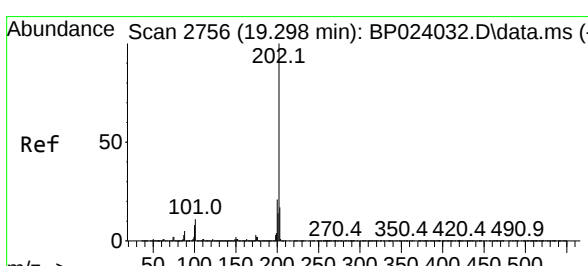
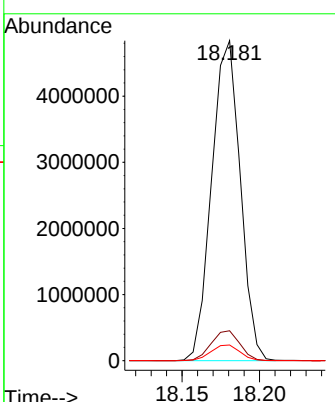
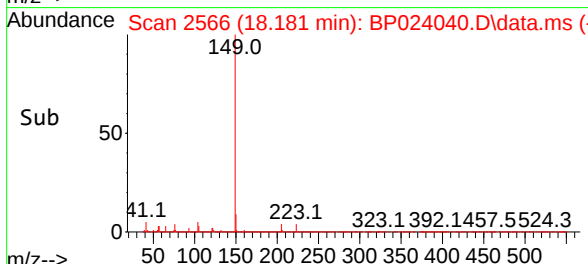
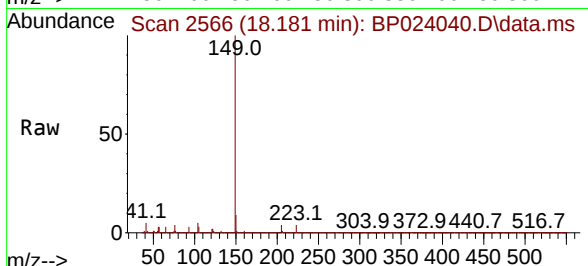
#78
 Di-n-butylphthalate
 Concen: 44.397 ng/ul
 RT: 18.181 min Scan# 2566
 Delta R.T. 0.006 min
 Lab File: BP024040.D
 Acq: 11 Feb 2025 15:38

Instrument : BNA_P
 ClientSampleId : DCZT0MS

Tgt Ion:149 Resp: 6211994

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.4	11.2
104	4.9	4.0	6.0

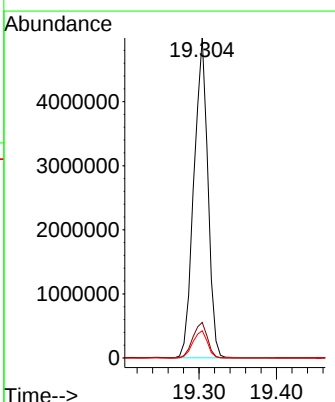
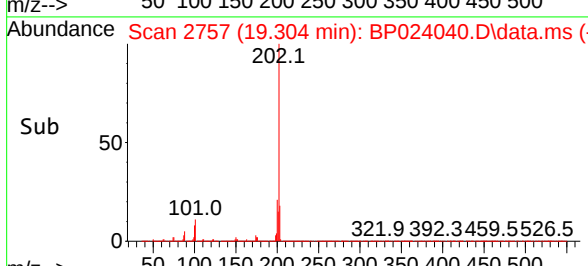
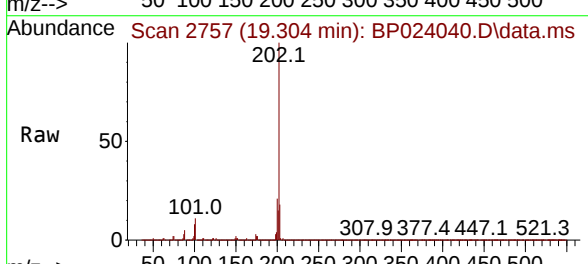
Manual Integrations
APPROVED
 Reviewed By :Jagrut Upadhyay 02/13/2025
 Supervised By :Sohil Jodhani 02/18/2025

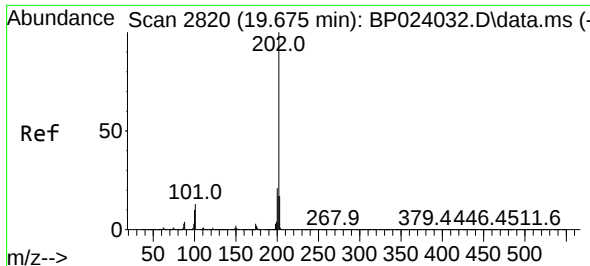


#80
 Fluoranthene
 Concen: 44.017 ng/ul
 RT: 19.304 min Scan# 2757
 Delta R.T. 0.006 min
 Lab File: BP024040.D
 Acq: 11 Feb 2025 15:38

Tgt Ion:202 Resp: 6229298

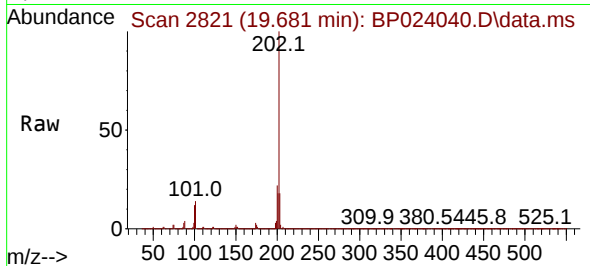
Ion	Ratio	Lower	Upper
202	100		
101	11.1	9.4	14.2
100	8.5	7.0	10.6





#82
 Pyrene
 Concen: 43.217 ng/ul
 RT: 19.681 min Scan# 2821
 Delta R.T. 0.006 min
 Lab File: BP024040.D
 Acq: 11 Feb 2025 15:38

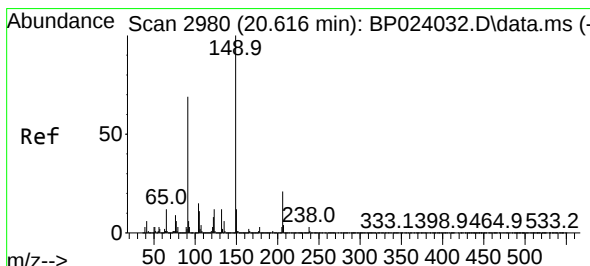
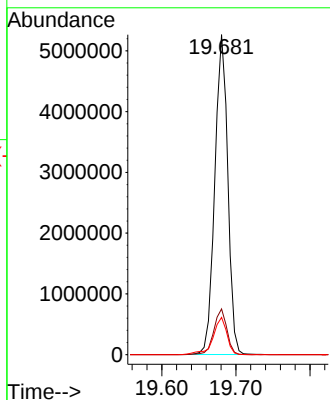
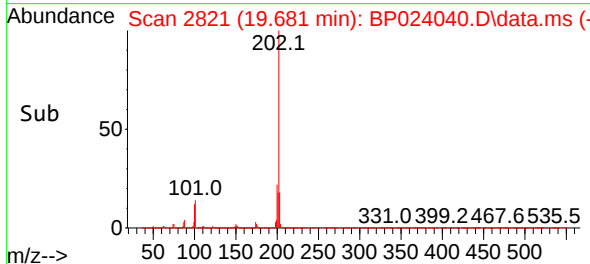
Instrument :
 BNA_P
 ClientSampleId :
 DCZT0MS



Tgt Ion:202 Resp: 6395908
 Ion Ratio Lower Upper
 202 100
 101 14.3 10.4 15.6
 100 11.7 8.6 12.8

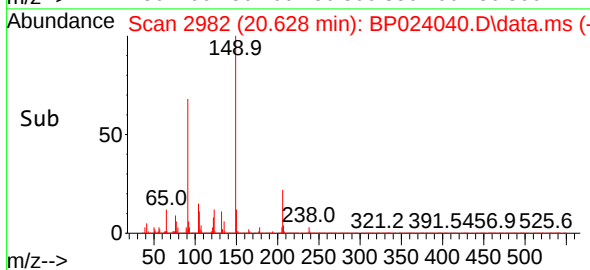
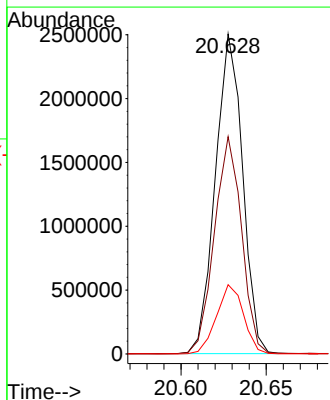
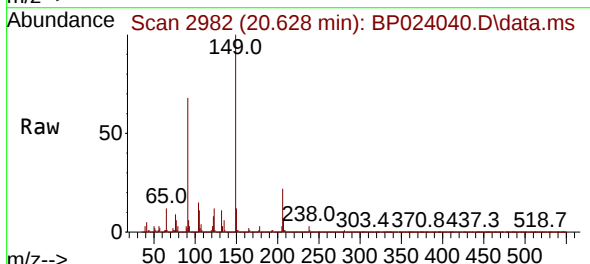
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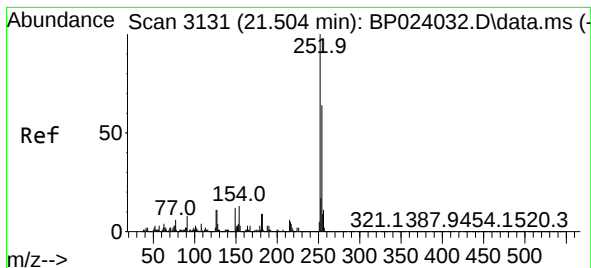
Reviewed By :Jagrut Upadhyay 02/13/2025
 Supervised By :Sohil Jodhani 02/18/2025



#83
 Butylbenzylphthalate
 Concen: 43.695 ng/ul
 RT: 20.628 min Scan# 2982
 Delta R.T. 0.012 min
 Lab File: BP024040.D
 Acq: 11 Feb 2025 15:38

Tgt Ion:149 Resp: 2784739
 Ion Ratio Lower Upper
 149 100
 91 67.9 54.9 82.3
 206 21.6 16.2 24.4





#84

3,3'-Dichlorobenzidine

Concen: 17.447 ng/ul

RT: 21.516 min Scan# 3131

Delta R.T. 0.012 min

Lab File: BP024040.D

Acq: 11 Feb 2025 15:38

Instrument :

BNA_P

ClientSampleId :

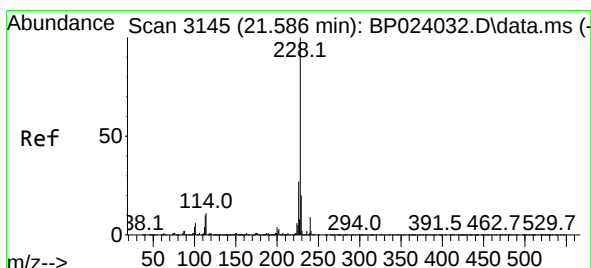
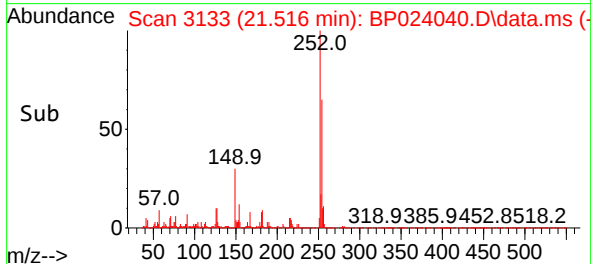
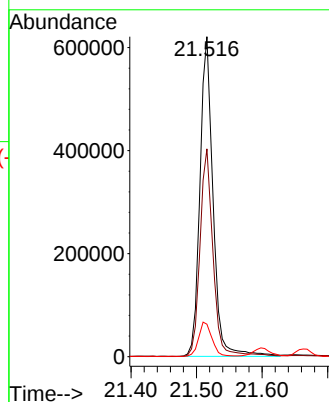
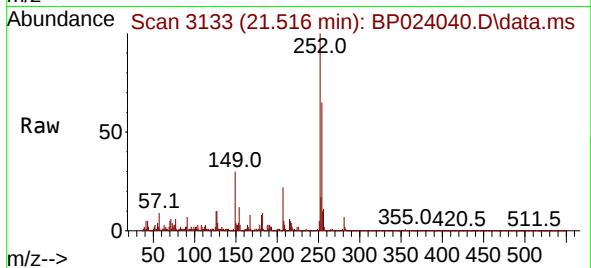
DCZT0MS

Tgt Ion:252 Resp: 86554
 Ion Ratio Lower Upper
 252 100
 254 65.0 51.4 77.0
 126 10.1 9.1 13.7

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 Supervised By :Sohil Jodhani 02/18/2025



#85

Benzo(a)anthracene

Concen: 42.202 ng/ul

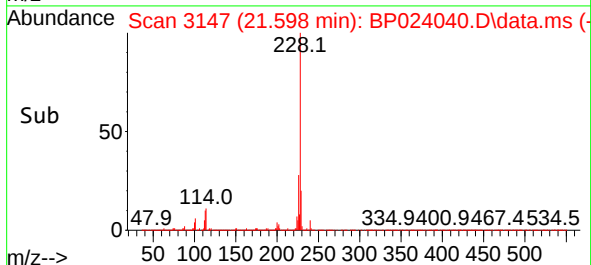
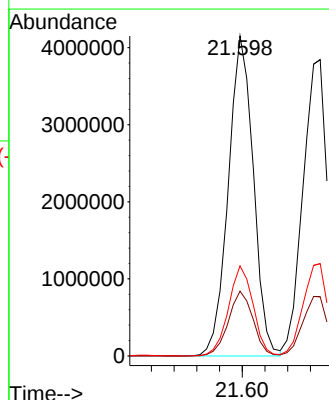
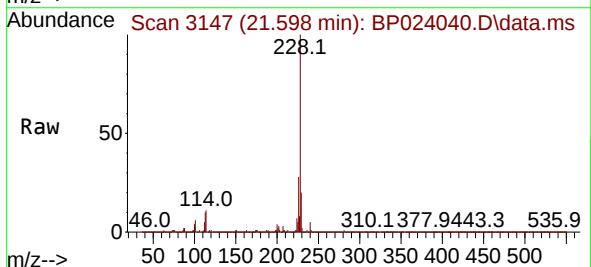
RT: 21.598 min Scan# 3147

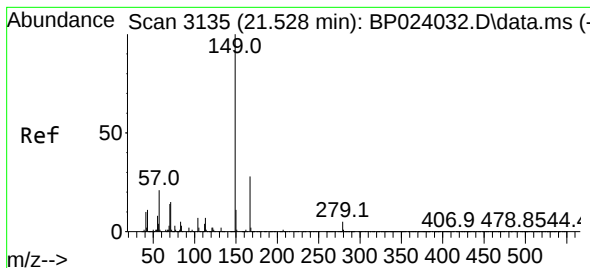
Delta R.T. 0.012 min

Lab File: BP024040.D

Acq: 11 Feb 2025 15:38

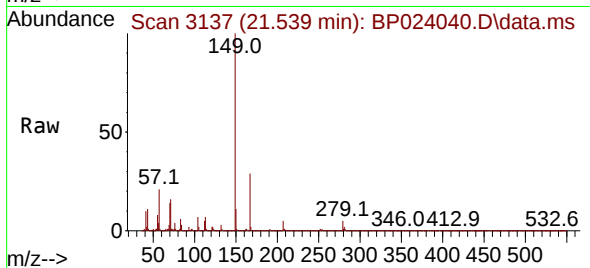
Tgt Ion:228 Resp: 6363313
 Ion Ratio Lower Upper
 228 100
 229 20.3 15.9 23.9
 226 28.2 21.7 32.5





#86
Bis(2-ethylhexyl)phthalate
Concen: 42.177 ng/ul
RT: 21.539 min Scan# 3137
Delta R.T. 0.012 min
Lab File: BP024040.D
Acq: 11 Feb 2025 15:38

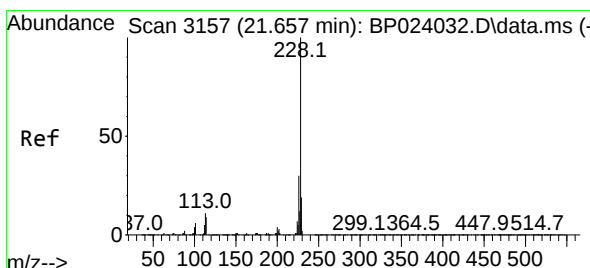
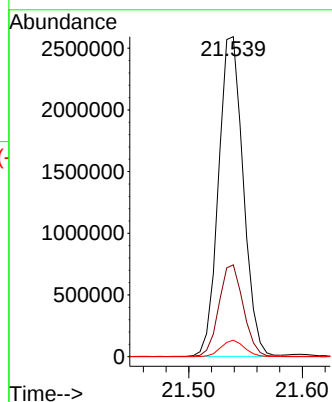
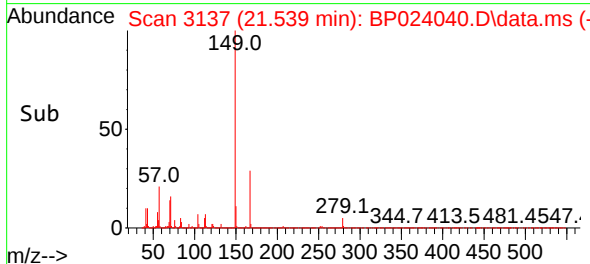
Instrument :
BNA_P
ClientSampleId :
DCZT0MS



Tgt Ion:149 Resp: 3921910
Ion Ratio Lower Upper
149 100
167 28.7 22.6 33.8
279 5.2 3.8 5.6

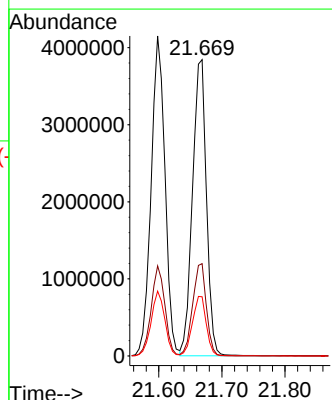
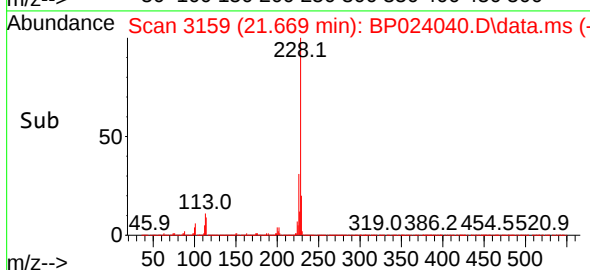
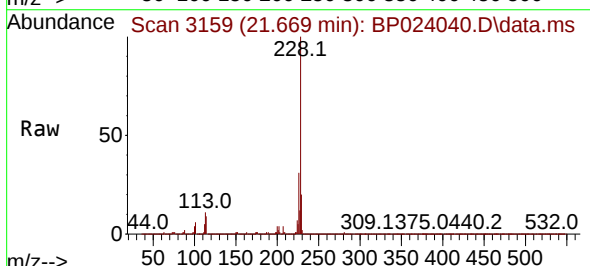
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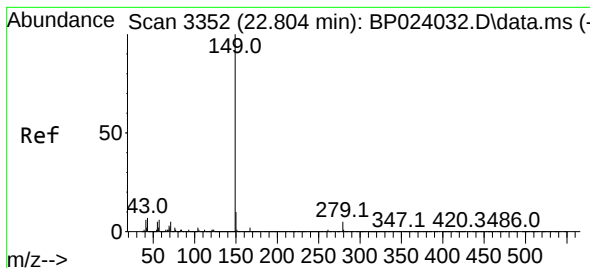
Reviewed By :Jagrut Upadhyay 02/13/2025
Supervised By :Sohil Jodhani 02/18/2025



#87
Chrysene
Concen: 42.420 ng/ul
RT: 21.669 min Scan# 3159
Delta R.T. 0.012 min
Lab File: BP024040.D
Acq: 11 Feb 2025 15:38

Tgt Ion:228 Resp: 5893625
Ion Ratio Lower Upper
228 100
226 31.2 23.8 35.6
229 20.0 15.7 23.5





#89

Di-n-octyl phthalate

Concen: 46.824 ng/ul

RT: 22.816 min Scan# 31

Delta R.T. 0.012 min

Lab File: BP024040.D

Acq: 11 Feb 2025 15:38

Instrument :

BNA_P

ClientSampleId :

DCZT0MS

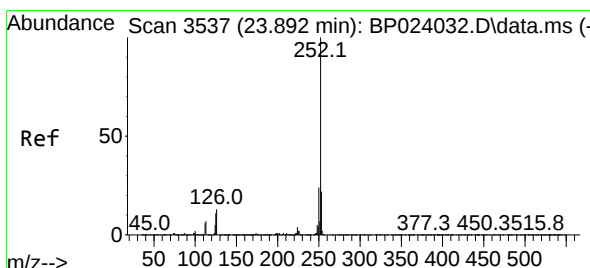
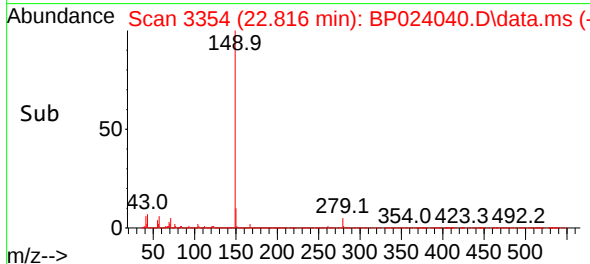
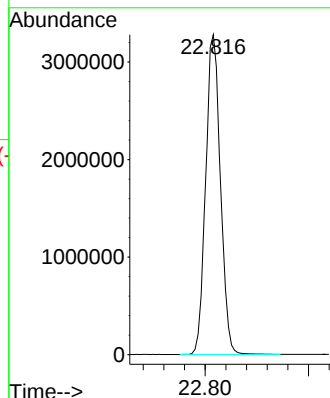
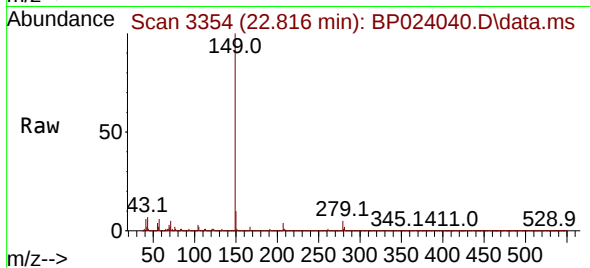
Tgt Ion:149 Resp: 649037

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#90

Benzo(b)fluoranthene

Concen: 43.872 ng/ul

RT: 23.910 min Scan# 3540

Delta R.T. 0.018 min

Lab File: BP024040.D

Acq: 11 Feb 2025 15:38

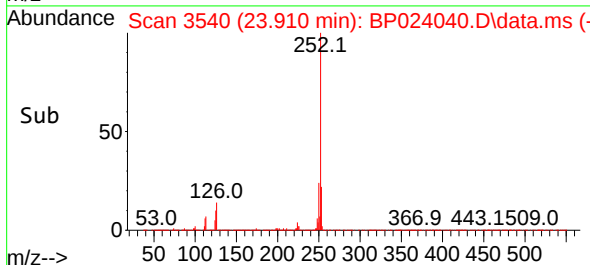
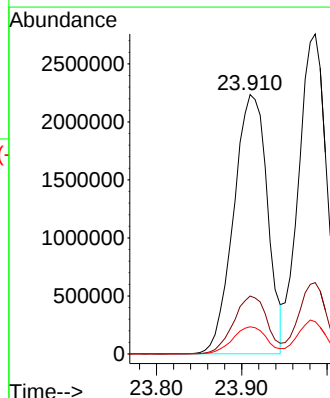
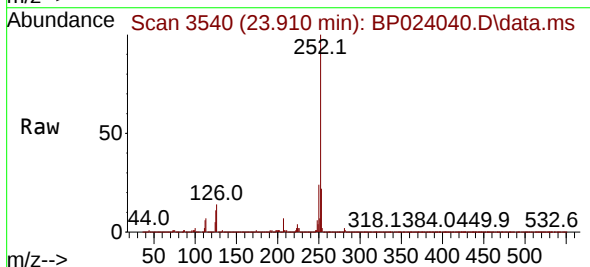
Tgt Ion:252 Resp: 6155515

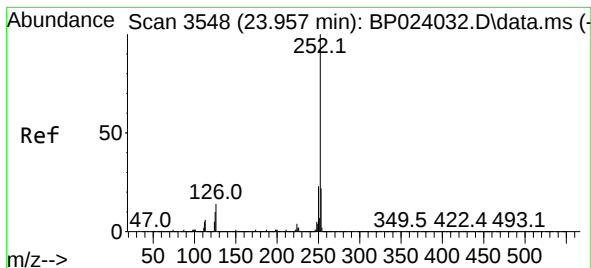
Ion Ratio Lower Upper

252 100

253 22.3 17.5 26.3

125 10.5 8.2 12.2





#91

Benzo(k)fluoranthene

Concen: 44.870 ng/ul

RT: 23.986 min Scan# 3553

Delta R.T. 0.029 min

Lab File: BP024040.D

Acq: 11 Feb 2025 15:38

Instrument :

BNA_P

ClientSampleId :

DCZT0MS

Tgt Ion:252 Resp: 631131

Ion Ratio Lower Upper

252 100

253 22.3 17.8 26.6

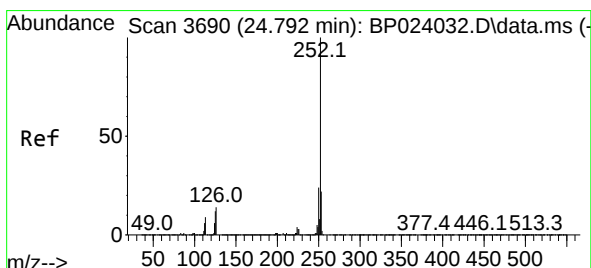
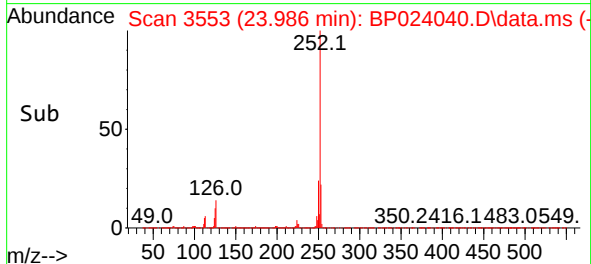
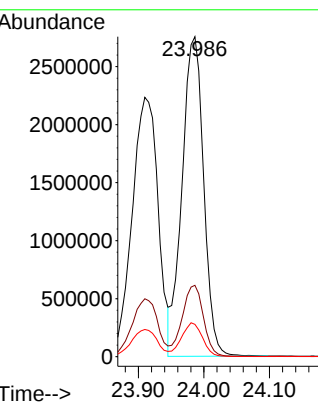
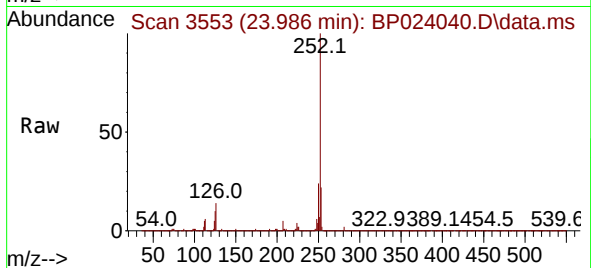
125 10.1 8.5 12.7

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Supervised By :Sohil Jodhani 02/18/2025



#93

Benzo(a)pyrene

Concen: 43.447 ng/ul

RT: 24.827 min Scan# 3696

Delta R.T. 0.035 min

Lab File: BP024040.D

Acq: 11 Feb 2025 15:38

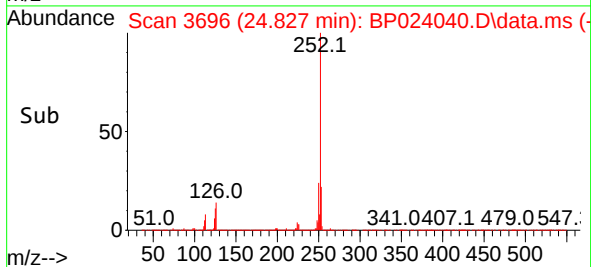
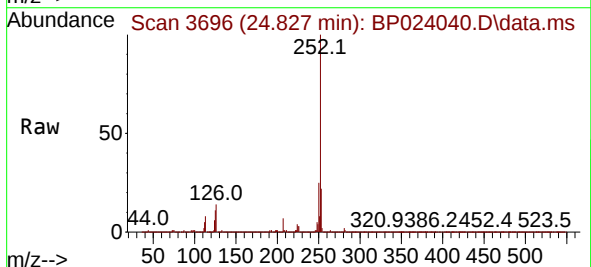
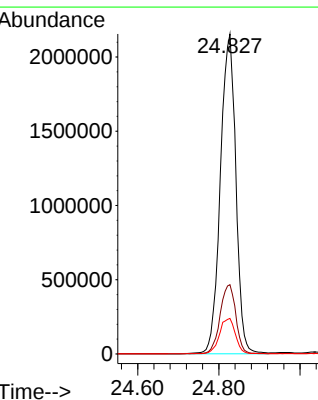
Tgt Ion:252 Resp: 5692809

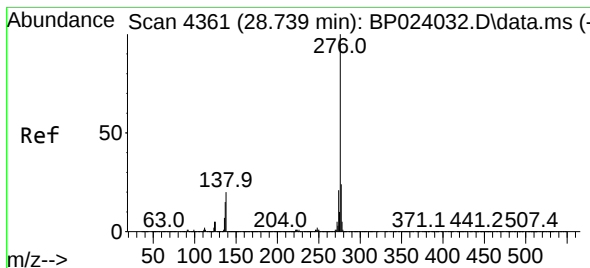
Ion Ratio Lower Upper

252 100

253 21.7 17.8 26.6

125 11.1 9.2 13.8





#94

Indeno(1,2,3-cd)pyrene

Concen: 41.530 ng/ul m

RT: 28.786 min Scan# 4369

Delta R.T. 0.047 min

Lab File: BP024040.D

Acq: 11 Feb 2025 15:38

Instrument :

BNA_P

ClientSampleId :

DCZT0MS

Tgt Ion:276 Resp: 705349

Ion Ratio Lower Upper

276 100

138 20.2 15.9 23.9

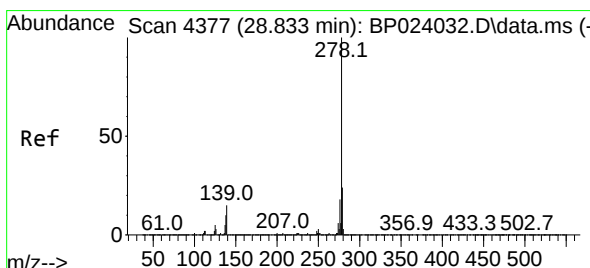
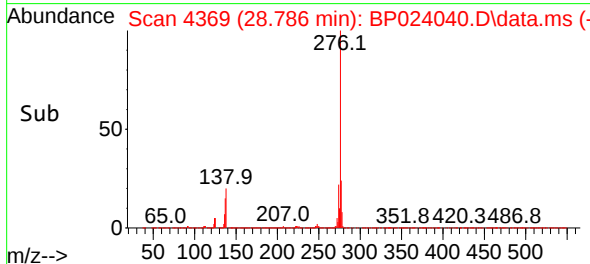
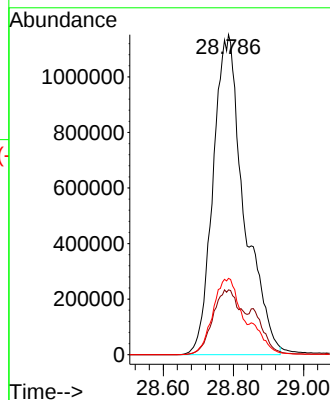
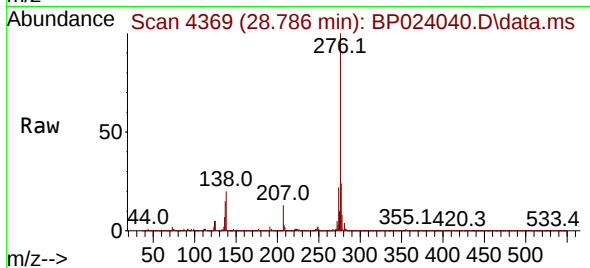
277 23.8 19.0 28.4

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Supervised By :Sohil Jodhani 02/18/2025



#95

Dibenzo(a,h)anthracene

Concen: 41.824 ng/ul

RT: 28.857 min Scan# 4381

Delta R.T. 0.023 min

Lab File: BP024040.D

Acq: 11 Feb 2025 15:38

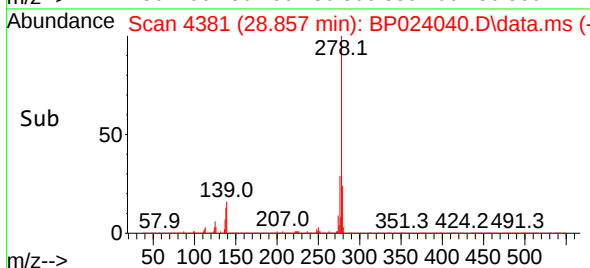
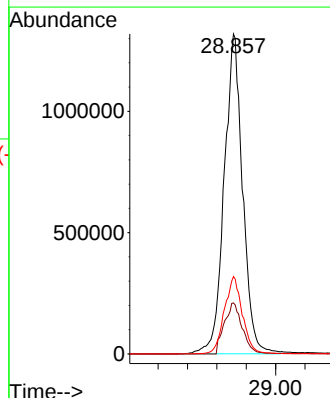
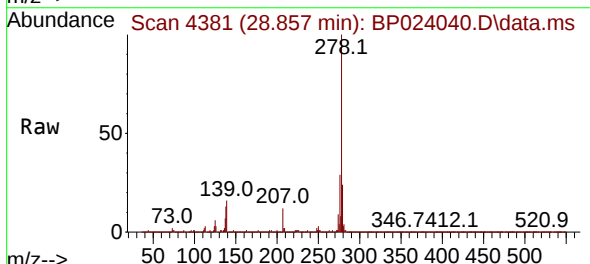
Tgt Ion:278 Resp: 5762206

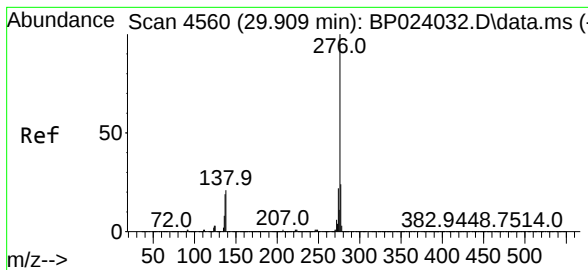
Ion Ratio Lower Upper

278 100

139 15.9 12.7 19.1

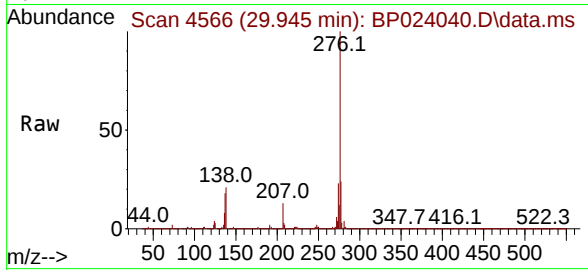
279 24.2 19.0 28.6





#96
 Benzo(g,h,i)perylene
 Concen: 42.217 ng/ul
 RT: 29.945 min Scan# 4566
 Delta R.T. 0.035 min
 Lab File: BP024040.D
 Acq: 11 Feb 2025 15:38

Instrument :
 BNA_P
 ClientSampleId :
 DCZT0MS



Tgt Ion:276 Resp: 549200
 Ion Ratio Lower Upper
 276 100
 138 21.4 17.8 26.6
 277 24.0 19.0 28.6

Manual Integrations
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 Supervised By :Sohil Jodhani 02/18/2025

