

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012725\
 Data File : BP023746.D
 Acq On : 27 Jan 2025 18:33
 Operator : RC/JU
 Sample : PB166245BS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS245

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 01/28/2025
 Supervised By :mohammad ahmed 01/31/2025

Quant Time: Jan 27 23:21:47 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012225.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jan 27 21:53:59 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.793	152	494448	20.000	ng/u1	0.00
20) Naphthalene-d8	10.569	136	2035355	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.428	164	1386430	20.000	ng/u1	0.01
64) Phenanthrene-d10	17.228	188	2928668	20.000	ng/u1	0.01
79) Chrysene-d12	21.669	240	3216821	20.000	ng/u1	0.00
88) Perylene-d12	25.068	264	3452925	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.305	96	69471	5.659	ng/uL	0.00
4) Pyridine-d5	3.717	84	1033197	29.166	ng/u1	0.01
7) Phenol-d5	6.975	99	1419103	33.919	ng/u1	0.02
9) Bis-(2-Chloroethyl)eth...	7.128	67	677957	28.688	ng/u1	0.00
11) 2-Chlorophenol-d4	7.340	132	1146734	36.053	ng/u1	0.01
15) 4-Methylphenol-d8	8.499	113	1136080	34.532	ng/u1	0.02
21) Nitrobenzene-d5	8.934	128	508537	33.162	ng/u1	0.00
24) 2-Nitrophenol-d4	9.652	143	539655	38.385	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.199	165	1116808	37.792	ng/u1	0.02
31) 4-Chloroaniline-d4	10.704	131	1252142	26.495	ng/u1	0.01
46) Dimethylphthalate-d6	13.828	166	3156387	31.656	ng/u1	0.01
49) Acenaphthylene-d8	14.116	160	3600981	31.205	ng/u1	0.01
54) 4-Nitrophenol-d4	14.645	143	666957	33.290	ng/u1	0.05
60) Fluorene-d10	15.434	176	2745685	32.169	ng/u1	0.01
65) 4,6-Dinitro-2-methylph...	15.545	200	516221	35.793	ng/u1	0.02
73) Anthracene-d10	17.322	188	4452047	31.664	ng/u1	0.00
81) Pyrene-d10	19.686	212	5262405	32.149	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.839	264	5697588	32.966	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.340	88	150485	11.588	ng/uL	96
5) Pyridine	3.740	79	1045739	29.199	ng/u1	100
6) Benzaldehyde	6.940	77	69960	3.327	ng/u1	97
8) Phenol	7.005	94	1475898	33.713	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.216	93	1011012	29.685	ng/u1	100
12) 2-Chlorophenol	7.369	128	1176893	34.904	ng/u1	98
13) 2-Methylphenol	8.240	108	1076806	33.895	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.310	45	1035149	29.303	ng/u1	99
16) Acetophenone	8.605	105	1559302	29.512	ng/u1	100
17) N-Nitroso-di-n-propyla...	8.593	70	743597	30.420	ng/u1	98
18) 4-Methylphenol	8.563	108	1221858	34.591	ng/u1	97
19) Hexachloroethane	8.869	117	419265	30.424	ng/u1	98
22) Nitrobenzene	8.981	77	1091633	30.468	ng/u1	96
23) Isophorone	9.510	82	2165771	31.781	ng/u1	97
25) 2-Nitrophenol	9.687	139	600997	36.411	ng/u1	92
26) 2,4-Dimethylphenol	9.752	107	1196580	34.977	ng/u1	99
27) Bis(2-Chloroethoxy)met...	9.981	93	1327158	30.055	ng/u1	100
29) 2,4-Dichlorophenol	10.228	162	1128153	36.927	ng/u1	99
30) Naphthalene	10.622	128	3332440	30.424	ng/u1	99
32) 4-Chloroaniline	10.734	127	674478	14.949	ng/u1	98
33) Hexachlorobutadiene	10.910	225	594725	30.926	ng/u1	99
34) Caprolactam	11.516	113	384473m	34.307	ng/u1	
35) 4-Chloro-3-methylphenol	11.869	107	1191453	37.647	ng/u1	99
36) 2-Methylnaphthalene	12.234	142	2300330	31.100	ng/u1	100

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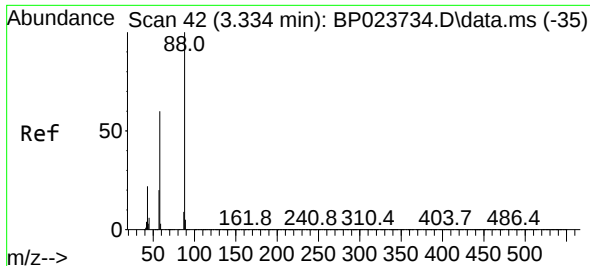
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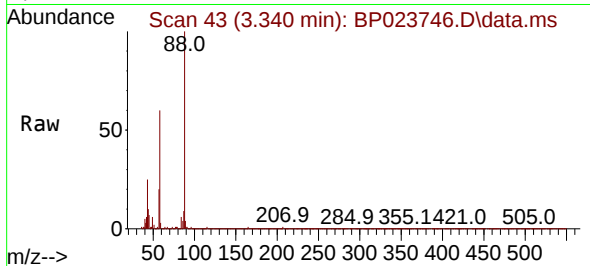
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.457	142	2351048	31.797	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.604	216	1200046	29.141	ng/ul	99
40) Hexachlorocyclopentadiene	12.593	237	556286	26.512	ng/ul	99
41) 2,4,6-Trichlorophenol	12.845	196	881123	36.392	ng/ul	98
42) 2,4,5-Trichlorophenol	12.934	196	988983	36.982	ng/ul	99
43) 1,1'-Biphenyl	13.251	154	3046787	29.206	ng/ul	99
44) 2-Chloronaphthalene	13.293	162	2399763	29.547	ng/ul	99
45) 2-Nitroaniline	13.493	65	673405	34.912	ng/ul	93
47) Dimethylphthalate	13.875	163	3191659	31.886	ng/ul	99
48) 2,6-Dinitrotoluene	13.992	165	644698	36.110	ng/ul	93
50) Acenaphthylene	14.145	152	3817184	30.509	ng/ul	100
51) 3-Nitroaniline	14.322	138	646290	31.018	ng/ul	97
52) Acenaphthene	14.492	153	2664445	30.119	ng/ul	99
53) 2,4-Dinitrophenol	14.528	184	329887	37.636	ng/ul	91
55) 4-Nitrophenol	14.663	109	480583	32.687	ng/ul	95
56) Dibenzofuran	14.834	168	3736184	30.706	ng/ul	100
57) 2,4-Dinitrotoluene	14.787	165	988097	36.992	ng/ul	97
58) 2,3,4,6-Tetrachlorophenol	15.063	232	819518	37.314	ng/ul	99
59) Diethylphthalate	15.269	149	3174950	32.249	ng/ul	99
61) Fluorene	15.492	166	3176593	31.328	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.487	204	1569663	31.627	ng/ul	99
63) 4-Nitroaniline	15.504	138	799597	37.718	ng/ul	99
66) 4,6-Dinitro-2-methylph...	15.557	198	569316	35.101	ng/ul	97
67) N-Nitrosodiphenylamine	15.704	169	2695959	30.649	ng/ul	99
68) 4-Bromophenyl-phenylether	16.398	248	989490	31.557	ng/ul	96
69) Hexachlorobenzene	16.510	284	1181073	30.954	ng/ul	97
70) Atrazine	16.675	200	958336	29.537	ng/ul	99
71) Pentachlorophenol	16.869	266	763426	33.123	ng/ul	99
72) Phenanthrene	17.269	178	5086097	30.738	ng/ul	100
74) Anthracene	17.357	178	5151970	31.345	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.216	216	1190484	28.019	ng/ul	100
76) Pentachlorobenzene	14.751	250	1273104	28.207	ng/ul	100
77) Carbazole	17.633	167	4890911	33.879	ng/ul	100
78) Di-n-butylphthalate	18.228	149	5599791	34.088	ng/ul	99
80) Fluoranthene	19.345	202	6080566	32.670	ng/ul	99
82) Pyrene	19.716	202	6448568	31.901	ng/ul	97
83) Butylbenzylphthalate	20.669	149	2707841	37.143	ng/ul	95
84) 3,3'-Dichlorobenzidine	21.563	252	1900265	33.472	ng/ul	98
85) Benzo(a)anthracene	21.651	228	6545436	32.096	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.598	149	3882091	35.708	ng/ul	98
87) Chrysene	21.716	228	6106024	31.982	ng/ul	100
89) Di-n-octyl phthalate	22.910	149	6484667	37.463	ng/ul	100
90) Benzo(b)fluoranthene	23.998	252	6634491	32.344	ng/ul	99
91) Benzo(k)fluoranthene	24.063	252	6707975	31.723	ng/ul	100
93) Benzo(a)pyrene	24.915	252	6133156	31.769	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	28.939	276	8025212m	33.445	ng/ul	
95) Dibenzo(a,h)anthracene	29.015	278	6574272m	33.727	ng/ul	
96) Benzo(g,h,i)perylene	30.150	276	6217884	33.686	ng/ul	99

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



#2
1,4-Dioxane
Concen: 11.588 ng/uL
RT: 3.340 min Scan# 41
Delta R.T. 0.006 min
Lab File: BP023746.D
Acq: 27 Jan 2025 18:33

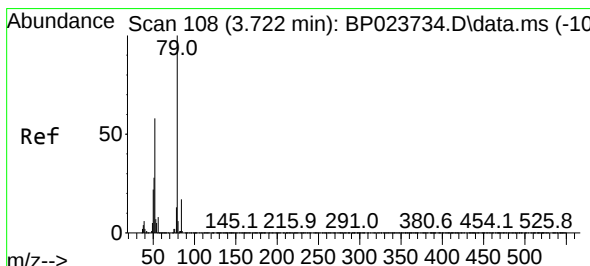
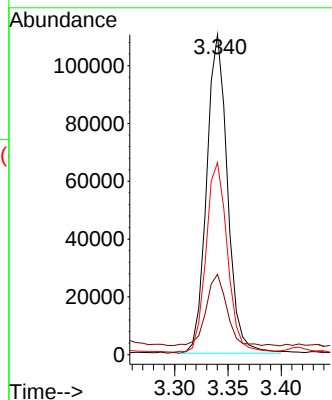
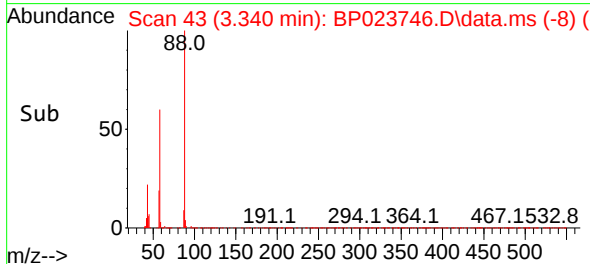
Instrument :
BNA_P
ClientSampleId :
SLCS245



Tgt Ion: 88 Resp: 150489
Ion Ratio Lower Upper
88 100
43 25.1 18.3 27.5
58 60.1 50.7 76.1

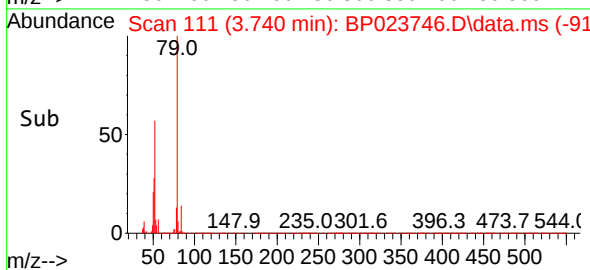
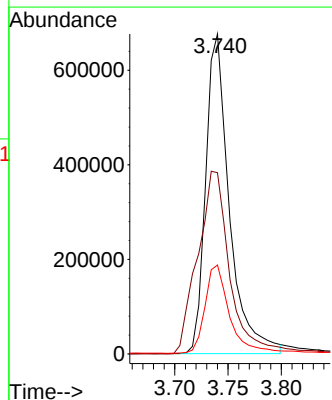
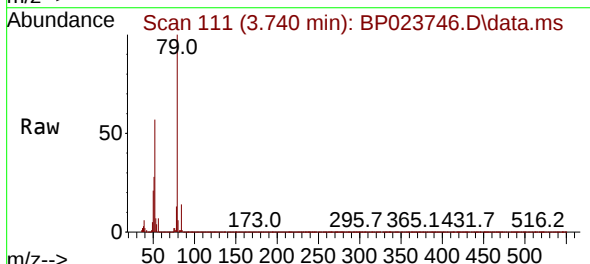
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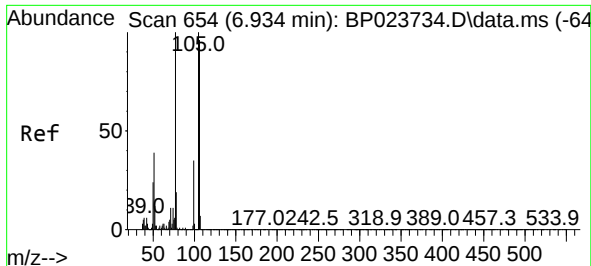
Reviewed By :Jagrut Upadhyay 01/28/2025
Supervised By :mohammad ahmed 01/31/2025



#5
Pyridine
Concen: 29.199 ng/uL
RT: 3.740 min Scan# 111
Delta R.T. 0.018 min
Lab File: BP023746.D
Acq: 27 Jan 2025 18:33

Tgt Ion: 79 Resp: 1045739
Ion Ratio Lower Upper
79 100
52 56.7 45.0 67.4
51 27.8 22.2 33.4





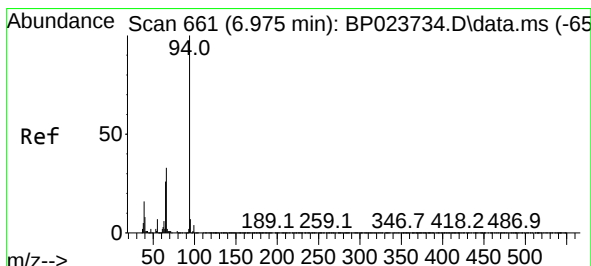
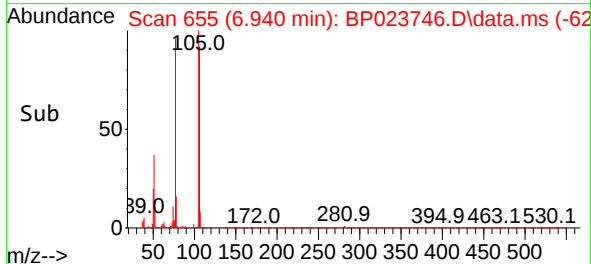
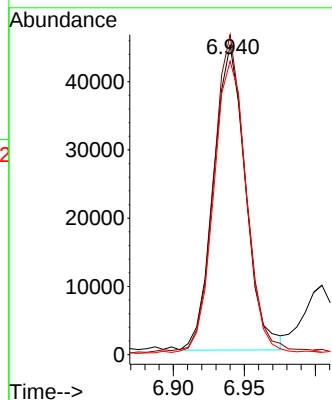
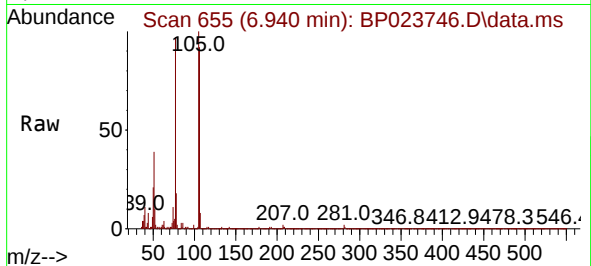
#6
Benzaldehyde
Concen: 3.327 ng/ul
RT: 6.940 min Scan# 61
Delta R.T. 0.006 min
Lab File: BP023746.D
Acq: 27 Jan 2025 18:33

Instrument :
BNA_P
ClientSampleId :
SLCS245

Tgt Ion: 77 Resp: 69960
Ion Ratio Lower Upper
77 100
105 103.4 81.0 121.6
106 94.8 78.6 118.0

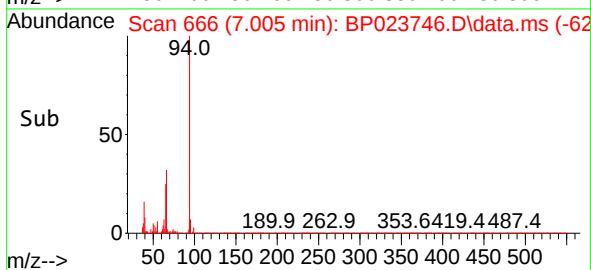
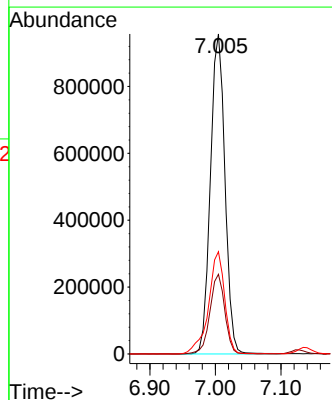
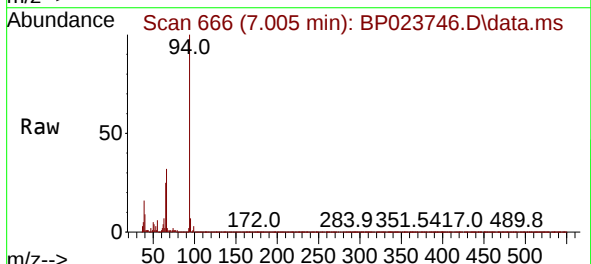
Manual Integrations
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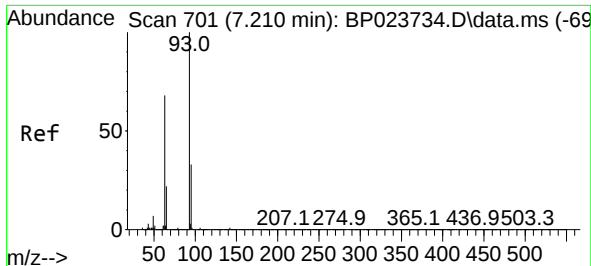
Reviewed By :Jagrut Upadhyay 01/28/2025
Supervised By :mohammad ahmed 01/31/2025



#8
Phenol
Concen: 33.713 ng/ul
RT: 7.005 min Scan# 666
Delta R.T. 0.029 min
Lab File: BP023746.D
Acq: 27 Jan 2025 18:33

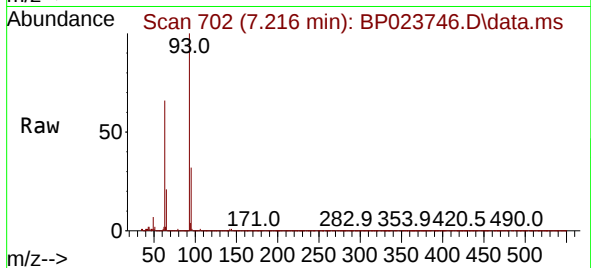
Tgt Ion: 94 Resp: 1475898
Ion Ratio Lower Upper
94 100
65 24.9 20.2 30.2
66 32.0 26.0 39.0





#10
Bis(2-Chloroethyl)ether
Concen: 29.685 ng/ul
RT: 7.216 min Scan# 701
Delta R.T. 0.006 min
Lab File: BP023746.D
Acq: 27 Jan 2025 18:33

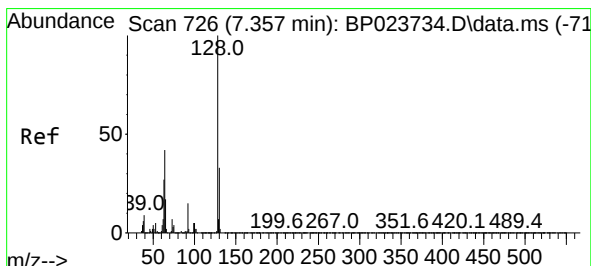
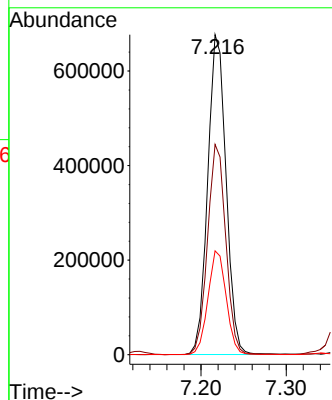
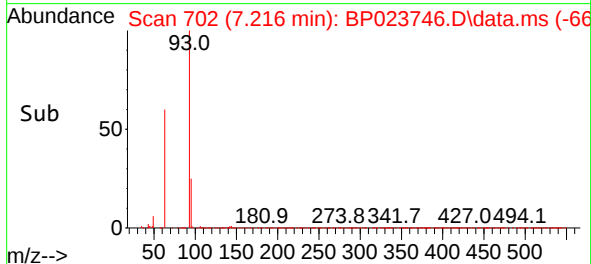
Instrument :
BNA_P
ClientSampleId :
SLCS245



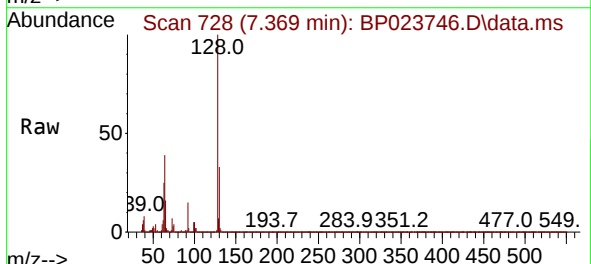
Tgt Ion: 93 Resp: 101101
Ion Ratio Lower Upper
93 100
63 65.7 52.9 79.3
95 32.5 26.1 39.1

Manual Integrations
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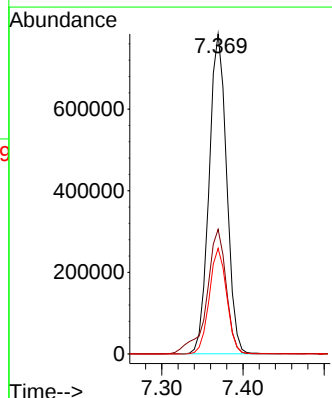
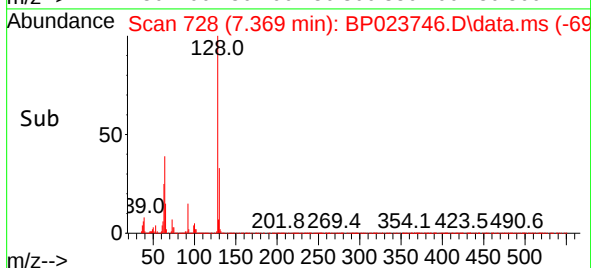
Reviewed By :Jagrut Upadhyay 01/28/2025
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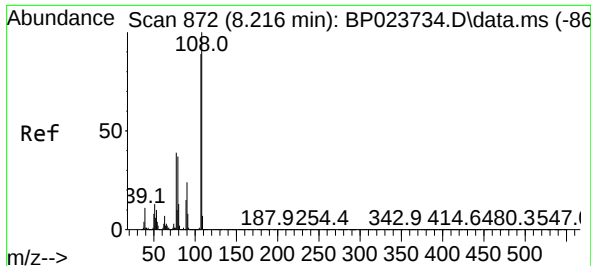


#12
2-Chlorophenol
Concen: 34.904 ng/ul
RT: 7.369 min Scan# 728
Delta R.T. 0.012 min
Lab File: BP023746.D
Acq: 27 Jan 2025 18:33



Tgt Ion:128 Resp: 1176893
Ion Ratio Lower Upper
128 100
64 38.9 32.4 48.6
130 33.0 26.2 39.4





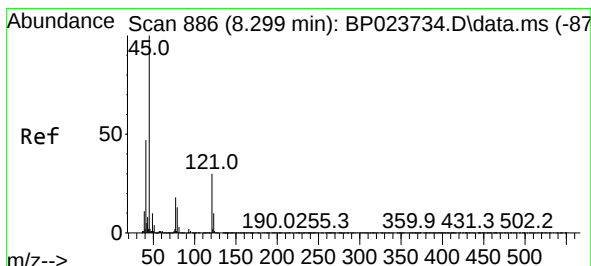
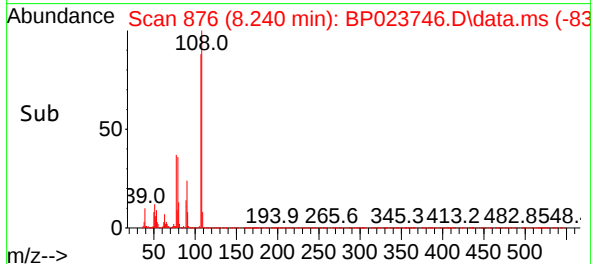
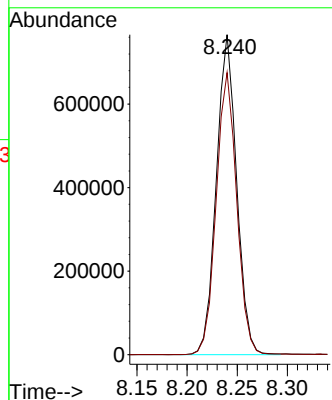
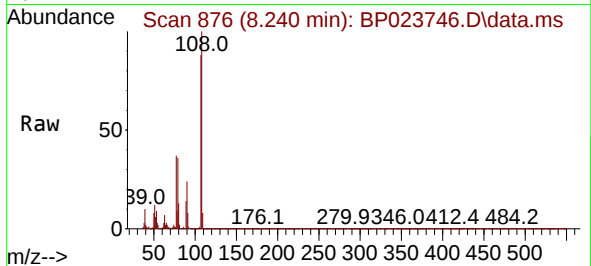
#13
2-Methylphenol
Concen: 33.895 ng/ul
RT: 8.240 min Scan# 81
Delta R.T. 0.024 min
Lab File: BP023746.D
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Tgt Ion:108 Resp: 1076800
Ion Ratio Lower Upper
108 100
107 88.2 69.6 104.4

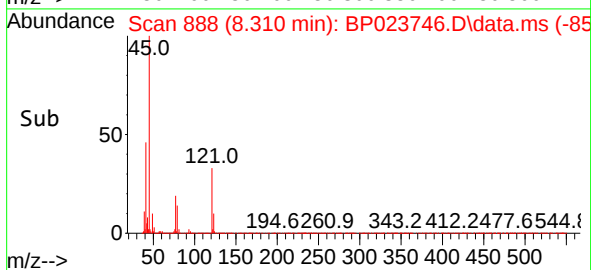
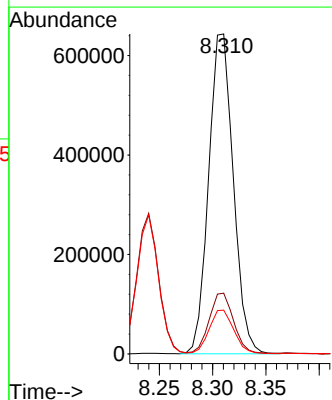
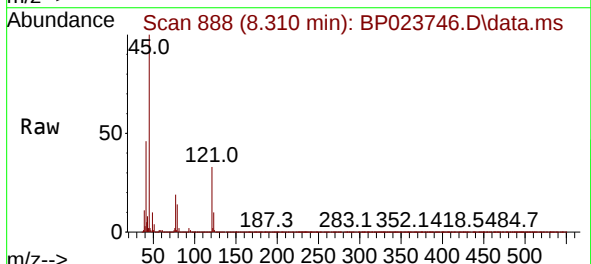
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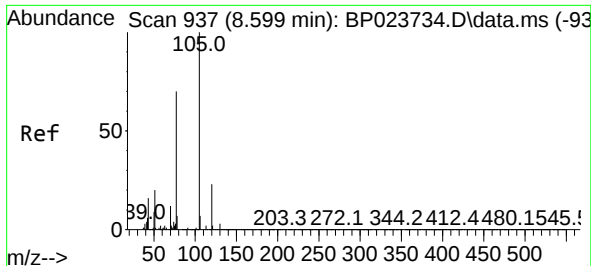
Reviewed By :Jagrut Upadhyay 01/28/2025
Supervised By :mohammad ahmed 01/31/2025



#14
2,2'-oxybis(1-Chloropropane)
Concen: 29.303 ng/ul
RT: 8.310 min Scan# 888
Delta R.T. 0.012 min
Lab File: BP023746.D
Acq: 27 Jan 2025 18:33

Tgt Ion: 45 Resp: 1035149
Ion Ratio Lower Upper
45 100
77 19.0 14.8 22.2
79 13.7 10.6 16.0





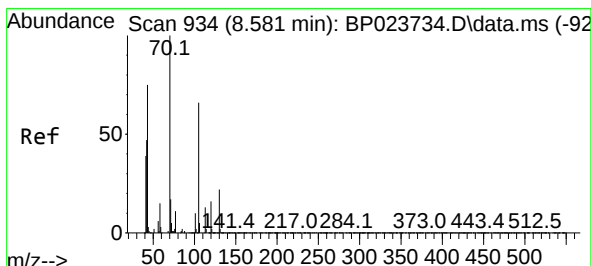
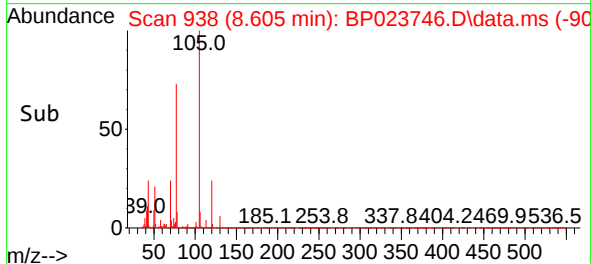
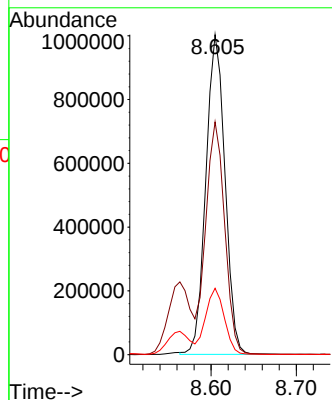
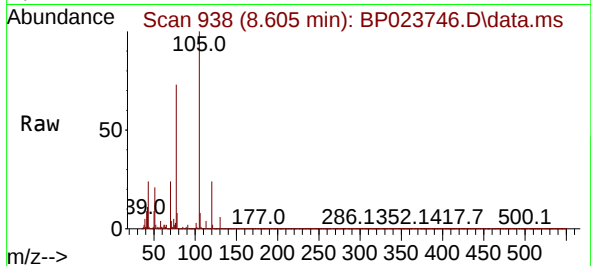
#16
Acetophenone
Concen: 29.512 ng/ul
RT: 8.605 min Scan# 91
Delta R.T. 0.006 min
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Instrument :
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SLCS245

Tgt Ion:105 Resp: 155930
Ion Ratio Lower Upper
105 100
77 72.8 58.1 87.1
51 20.7 16.4 24.6

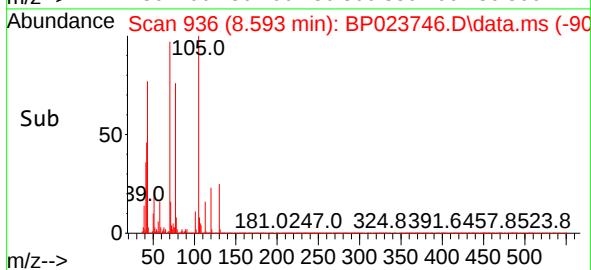
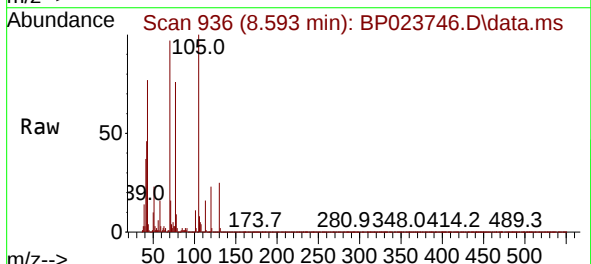
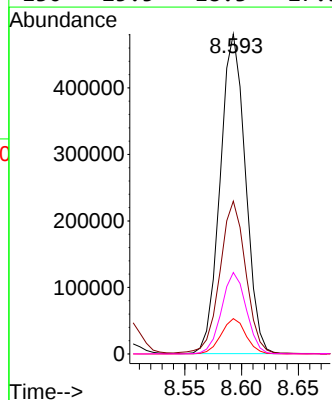
Manual Integrations
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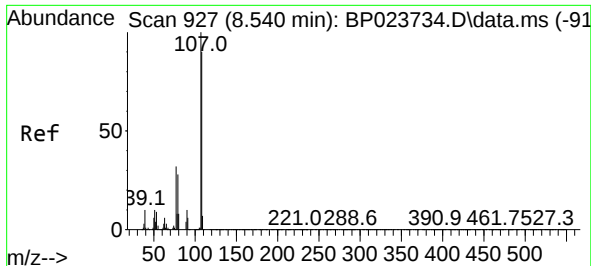
Reviewed By :Jagrut Upadhyay 01/28/2025
Supervised By :mohammad ahmed 01/31/2025



#17
N-Nitroso-di-n-propylamine
Concen: 30.420 ng/ul
RT: 8.593 min Scan# 936
Delta R.T. 0.012 min
Lab File: BP023746.D
Acq: 27 Jan 2025 18:33

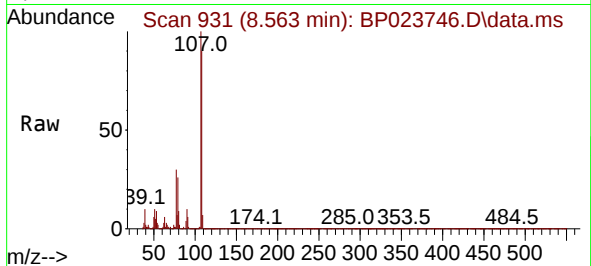
Tgt Ion: 70 Resp: 743597
Ion Ratio Lower Upper
70 100
42 47.7 37.7 56.5
101 11.0 8.4 12.6
130 25.5 18.3 27.5





#18
4-Methylphenol
Concen: 34.591 ng/ul
RT: 8.563 min Scan# 91
Delta R.T. 0.024 min
Lab File: BP023746.D
Acq: 27 Jan 2025 18:33

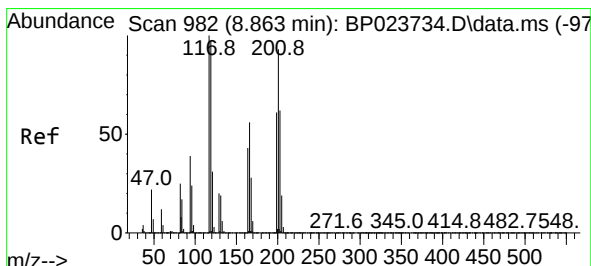
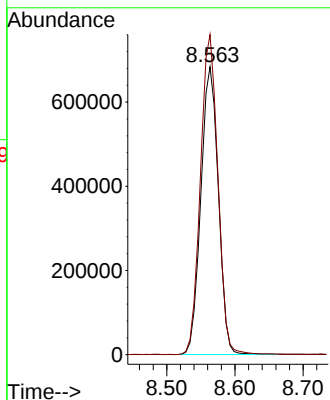
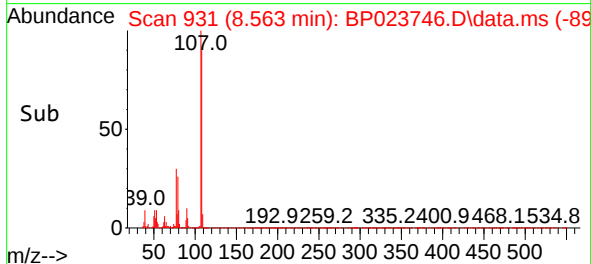
Instrument :
BNA_P
ClientSampleId :
SLCS245



Tgt Ion:108 Resp: 122185
Ion Ratio Lower Upper
108 100
107 111.2 91.2 136.8

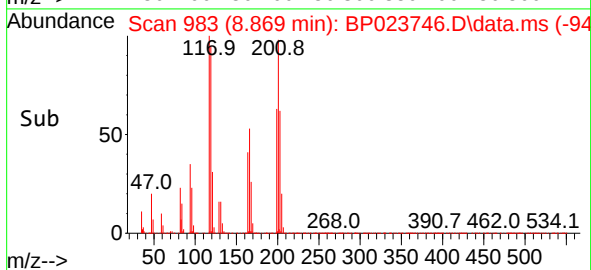
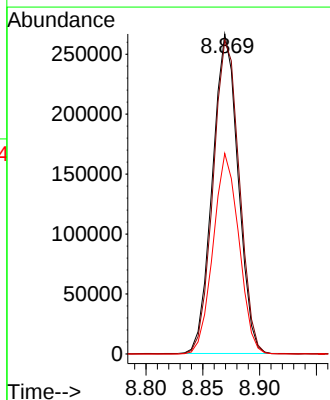
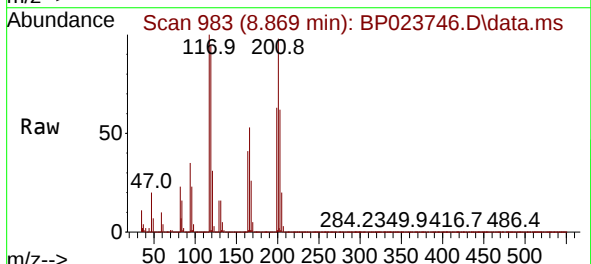
Manual Integrations
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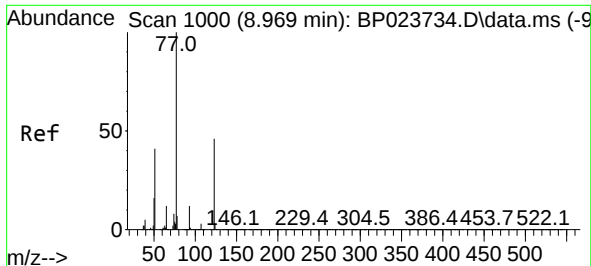
Reviewed By :Jagrut Upadhyay 01/28/2025
Supervised By :mohammad ahmed 01/31/2025



#19
Hexachloroethane
Concen: 30.424 ng/ul
RT: 8.869 min Scan# 983
Delta R.T. 0.006 min
Lab File: BP023746.D
Acq: 27 Jan 2025 18:33

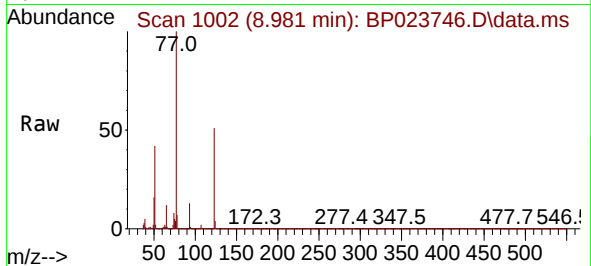
Tgt Ion:117 Resp: 419265
Ion Ratio Lower Upper
117 100
201 98.0 76.6 114.8
199 62.7 48.7 73.1





#22
Nitrobenzene
Concen: 30.468 ng/ul
RT: 8.981 min Scan# 109163
Delta R.T. 0.012 min
Lab File: BP023746.D
Acq: 27 Jan 2025 18:33

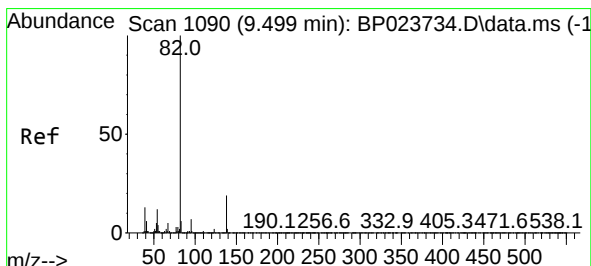
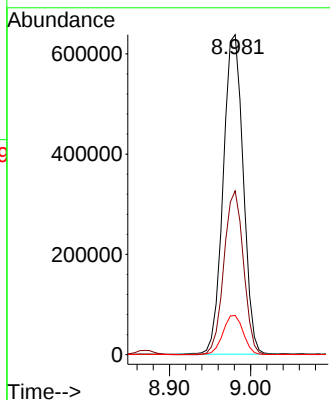
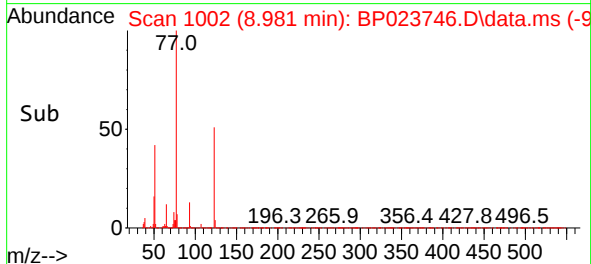
Instrument :
BNA_P
ClientSampleId :
SLCS245



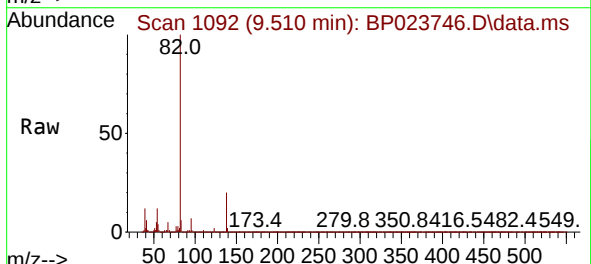
Tgt Ion: 77 Resp: 109163
Ion Ratio Lower Upper
77 100
123 51.2 38.0 57.0
65 12.2 9.8 14.6

Manual Integrations
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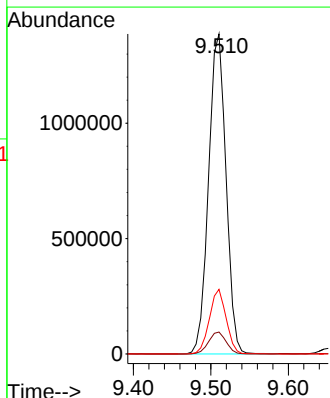
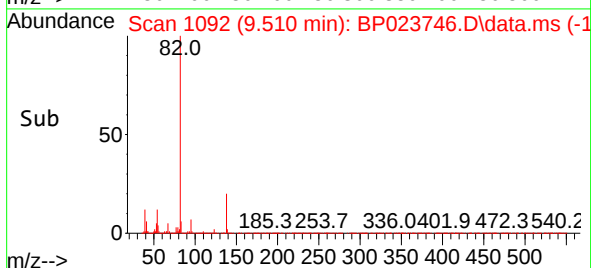
Reviewed By :Jagrut Upadhyay 01/28/2025
Supervised By :mohammad ahmed 01/31/2025

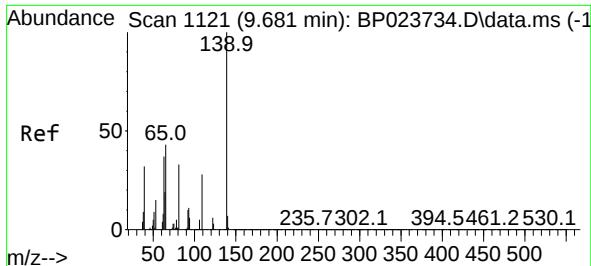


#23
Isophorone
Concen: 31.781 ng/ul
RT: 9.510 min Scan# 1092
Delta R.T. 0.012 min
Lab File: BP023746.D
Acq: 27 Jan 2025 18:33



Tgt Ion: 82 Resp: 2165771
Ion Ratio Lower Upper
82 100
95 6.9 5.2 7.8
138 20.2 14.9 22.3





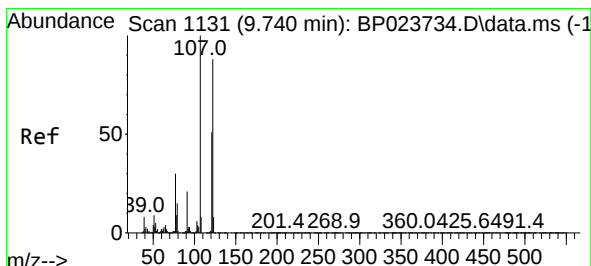
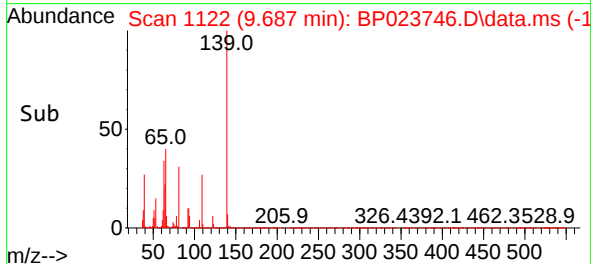
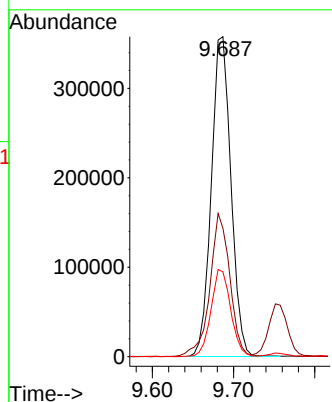
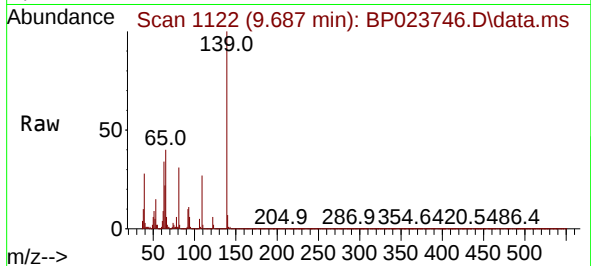
#25
2-Nitrophenol
Concen: 36.411 ng/ul
RT: 9.687 min Scan# 1121
Delta R.T. 0.006 min
Lab File: BP023746.D
Acq: 27 Jan 2025 18:33

Instrument :
BNA_P
ClientSampleId :
SLCS245

Tgt Ion:139 Resp: 60099
Ion Ratio Lower Upper
139 100
65 40.2 37.4 56.2
109 26.5 22.8 34.2

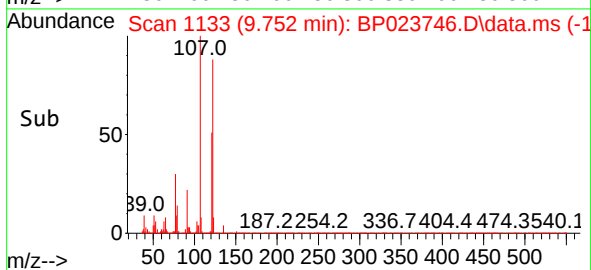
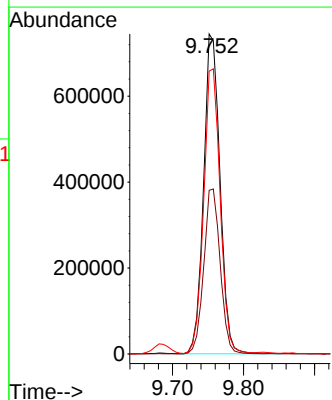
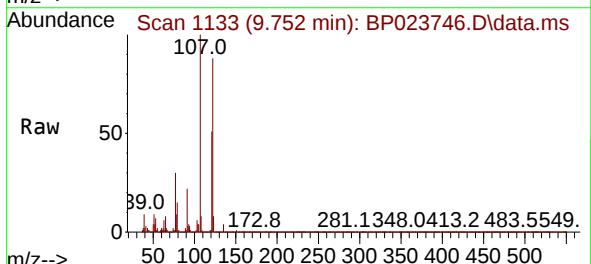
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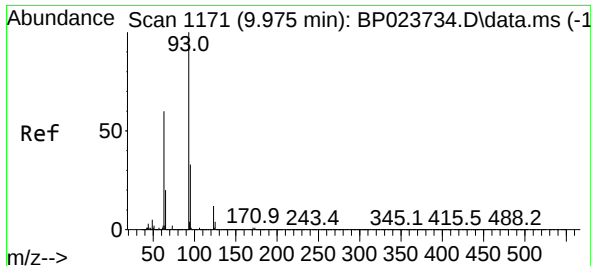
Reviewed By :Jagrut Upadhyay 01/28/2025
Supervised By :mohammad ahmed 01/31/2025



#26
2,4-Dimethylphenol
Concen: 34.977 ng/ul
RT: 9.752 min Scan# 1133
Delta R.T. 0.012 min
Lab File: BP023746.D
Acq: 27 Jan 2025 18:33

Tgt Ion:107 Resp: 1196580
Ion Ratio Lower Upper
107 100
121 51.2 42.0 63.0
122 88.4 70.2 105.4





#27

Bis(2-Chloroethoxy)methane

Concen: 30.055 ng/ul

RT: 9.981 min Scan# 1171

Delta R.T. 0.006 min

Lab File: BP023746.D

Acq: 27 Jan 2025 18:33

Instrument :

BNA_P

ClientSampleId :

SLCS245

Tgt Ion: 93 Resp: 132715

Ion Ratio Lower Upper

93 100

95 32.0 25.8 38.8

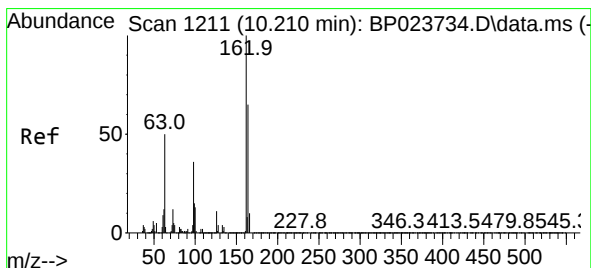
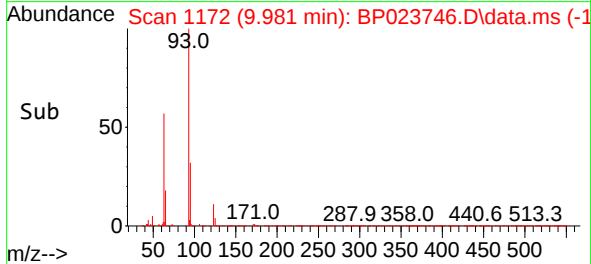
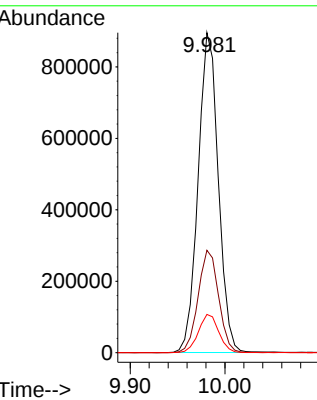
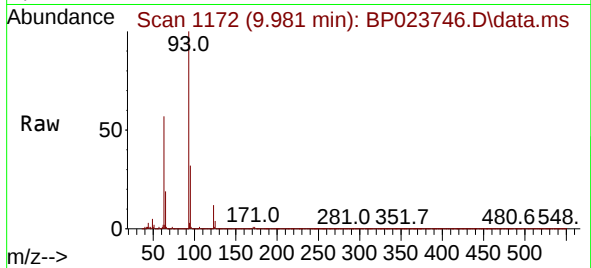
123 11.9 9.4 14.2

Manual Integrations

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Reviewed By :Jagrut Upadhyay 01/28/2025

Supervised By :mohammad ahmed 01/31/2025



#29

2,4-Dichlorophenol

Concen: 36.927 ng/ul

RT: 10.228 min Scan# 1214

Delta R.T. 0.018 min

Lab File: BP023746.D

Acq: 27 Jan 2025 18:33

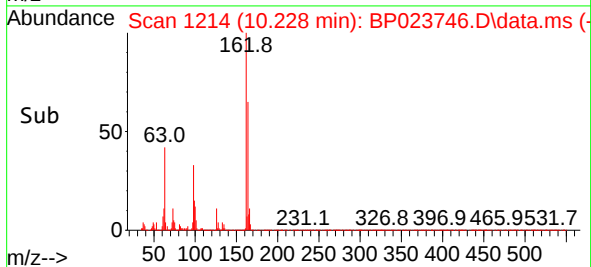
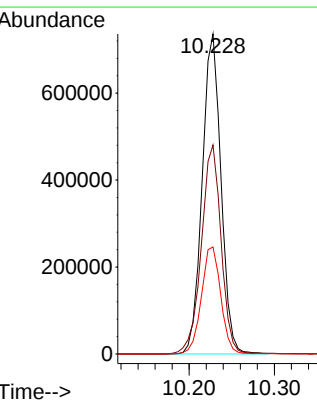
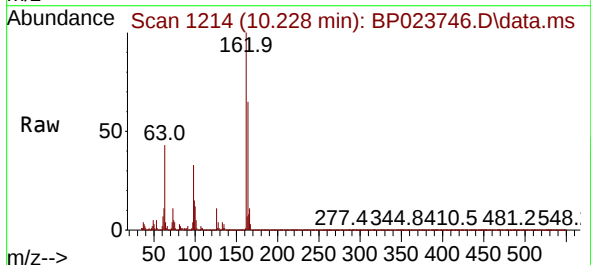
Tgt Ion:162 Resp: 1128153

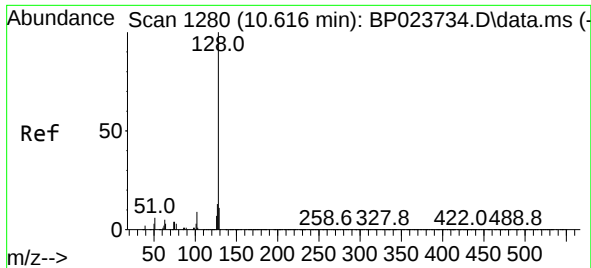
Ion Ratio Lower Upper

162 100

164 65.3 52.3 78.5

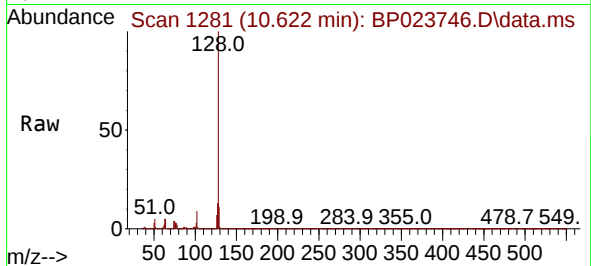
98 33.5 28.3 42.5





#30
Naphthalene
Concen: 30.424 ng/ul
RT: 10.622 min Scan# 1300
Delta R.T. 0.006 min
Lab File: BP023746.D
Acq: 27 Jan 2025 18:33

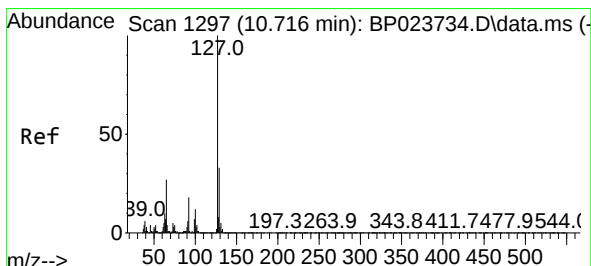
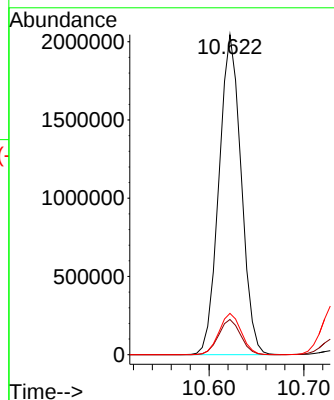
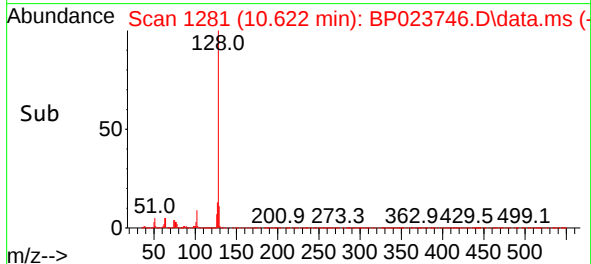
Instrument :
BNA_P
ClientSampleId :
SLCS245



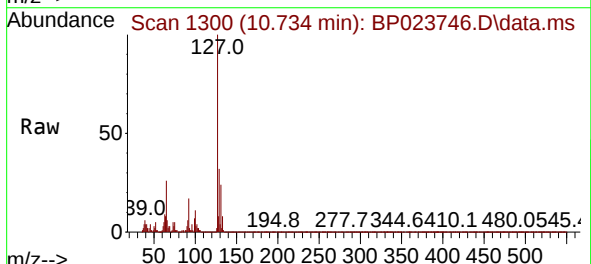
Tgt Ion:128 Resp: 3332440
Ion Ratio Lower Upper
128 100
129 11.0 8.6 12.8
127 12.9 10.2 15.4

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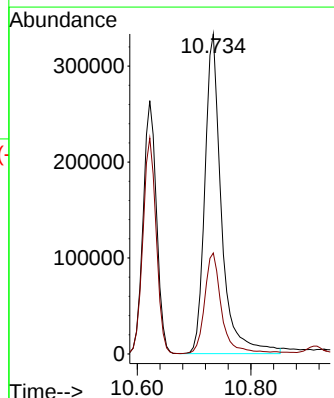
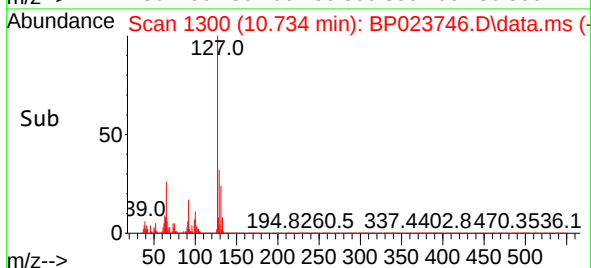
Reviewed By :Jagrut Upadhyay 01/28/2025
Supervised By :mohammad ahmed 01/31/2025

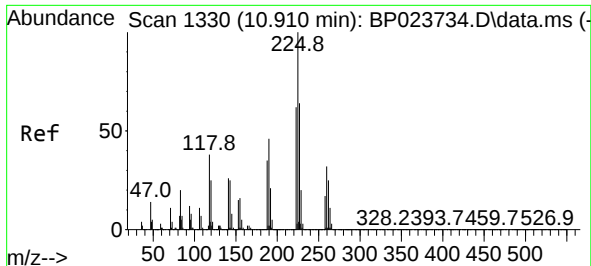


#32
4-Chloroaniline
Concen: 14.949 ng/ul
RT: 10.734 min Scan# 1300
Delta R.T. 0.018 min
Lab File: BP023746.D
Acq: 27 Jan 2025 18:33



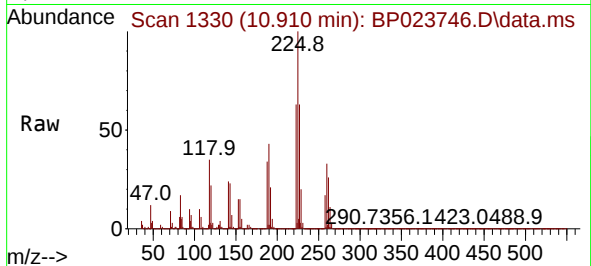
Tgt Ion:127 Resp: 674478
Ion Ratio Lower Upper
127 100
129 31.6 26.2 39.4





#33
Hexachlorobutadiene
Concen: 30.926 ng/ul
RT: 10.910 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP023746.D
Acq: 27 Jan 2025 18:33

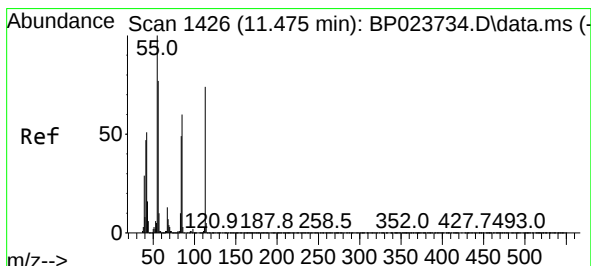
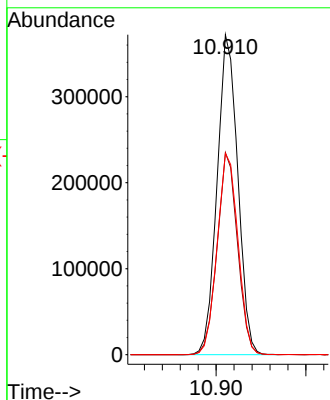
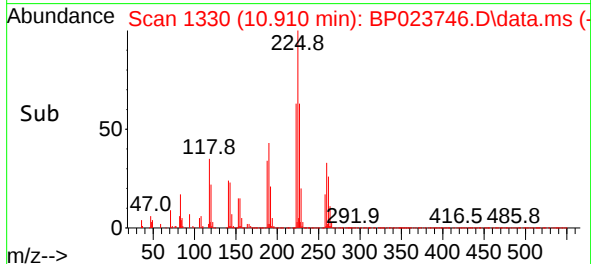
Instrument :
BNA_P
ClientSampleId :
SLCS245



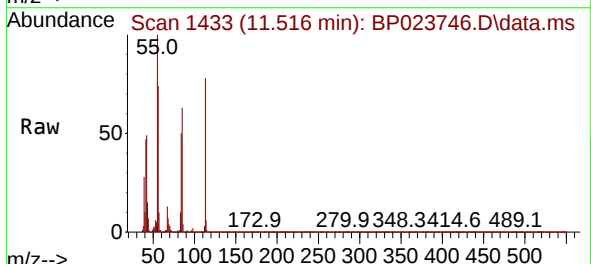
Tgt Ion:225 Resp: 594725
Ion Ratio Lower Upper
225 100
223 63.2 50.9 76.3
227 63.0 51.8 77.8

Manual Integrations
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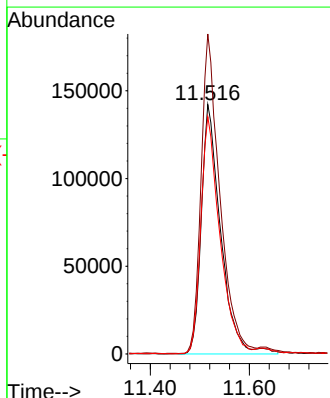
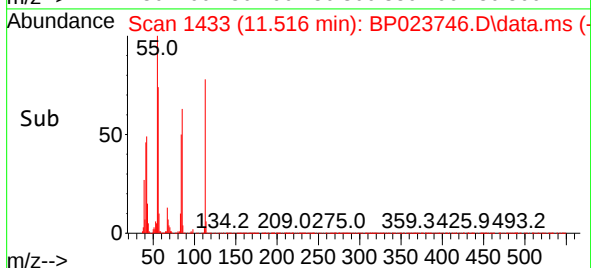
Reviewed By :Jagrut Upadhyay 01/28/2025
Supervised By :mohammad ahmed 01/31/2025

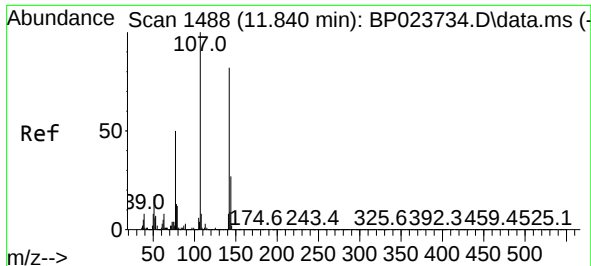


#34
Caprolactam
Concen: 34.307 ng/ul m
RT: 11.516 min Scan# 1433
Delta R.T. 0.041 min
Lab File: BP023746.D
Acq: 27 Jan 2025 18:33



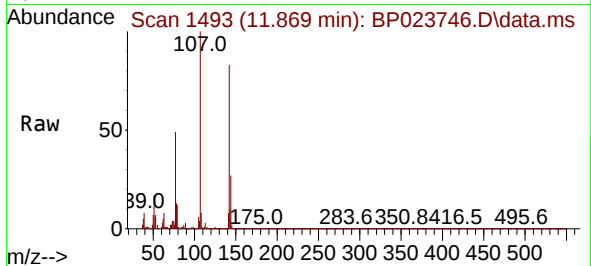
Tgt Ion:113 Resp: 384473
Ion Ratio Lower Upper
113 100
55 128.3 105.8 158.6
56 95.1 79.3 118.9





#35
4-Chloro-3-methylphenol
Concen: 37.647 ng/ul
RT: 11.869 min Scan# 1488
Delta R.T. 0.029 min
Lab File: BP023746.D
Acq: 27 Jan 2025 18:33

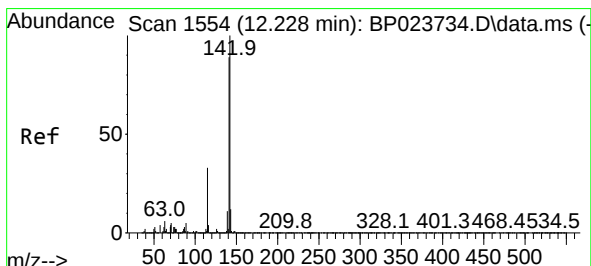
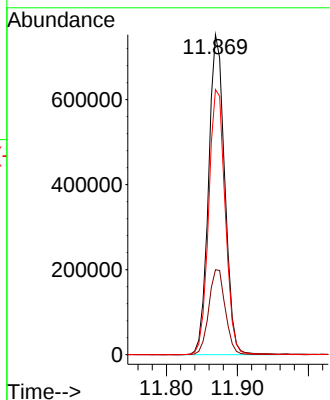
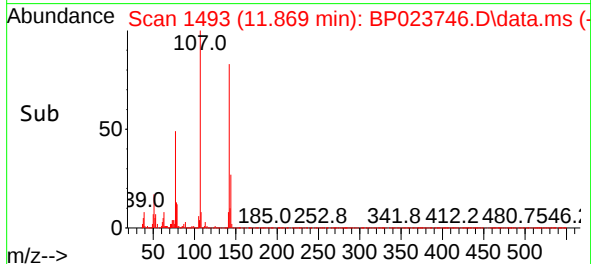
Instrument :
BNA_P
ClientSampleId :
SLCS245



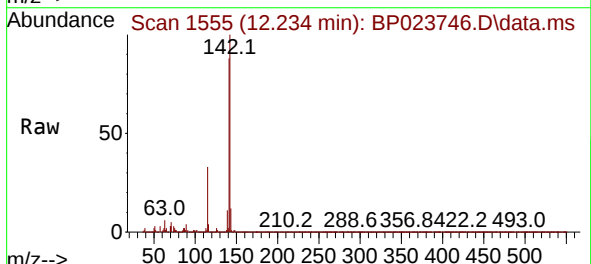
Tgt Ion:107 Resp: 119145
Ion Ratio Lower Upper
107 100
144 26.5 21.3 31.9
142 82.9 65.5 98.3

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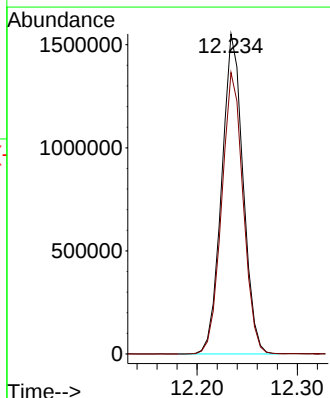
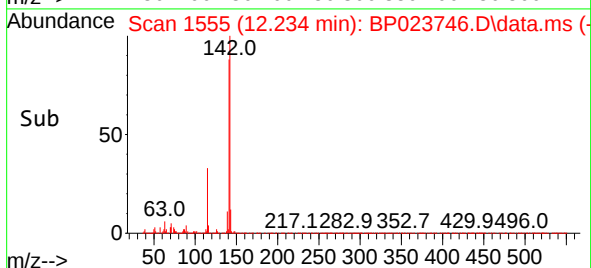
Reviewed By :Jagrut Upadhyay 01/28/2025
Supervised By :mohammad ahmed 01/31/2025

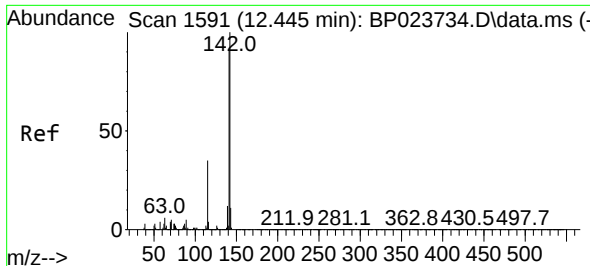


#36
2-Methylnaphthalene
Concen: 31.100 ng/ul
RT: 12.234 min Scan# 1555
Delta R.T. 0.006 min
Lab File: BP023746.D
Acq: 27 Jan 2025 18:33



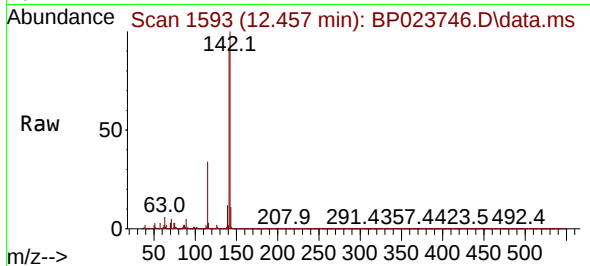
Tgt Ion:142 Resp: 2300330
Ion Ratio Lower Upper
142 100
141 88.0 70.5 105.7





#37
1-Methylnaphthalene
Concen: 31.797 ng/ul
RT: 12.457 min Scan# 1593
Delta R.T. 0.012 min
Lab File: BP023746.D
Acq: 27 Jan 2025 18:33

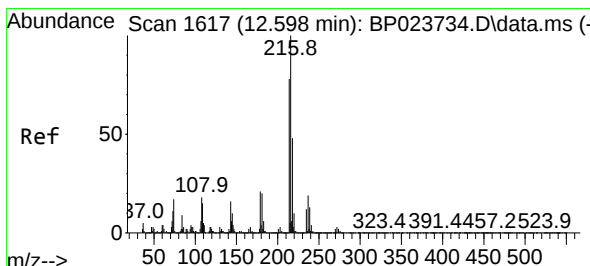
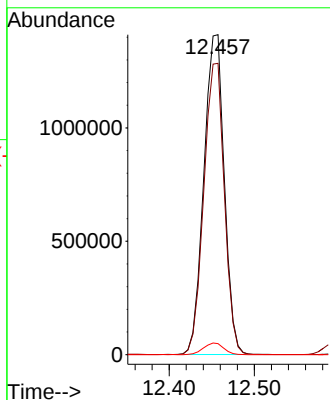
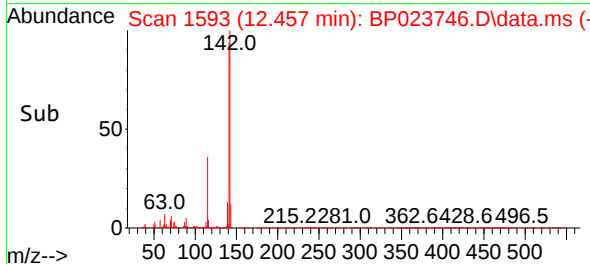
Instrument :
BNA_P
ClientSampleId :
SLCS245



Tgt Ion:142 Resp: 2351048
Ion Ratio Lower Upper
142 100
141 91.1 72.1 108.1
116 3.4 2.9 4.3

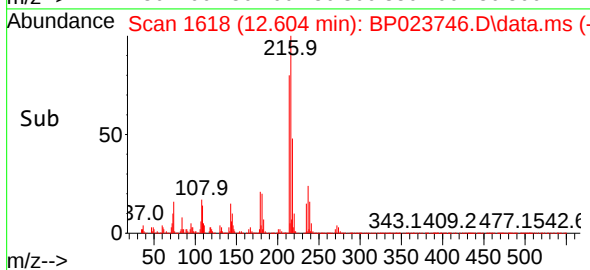
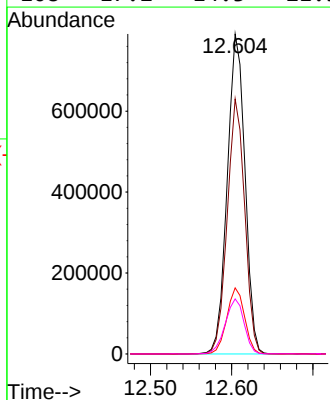
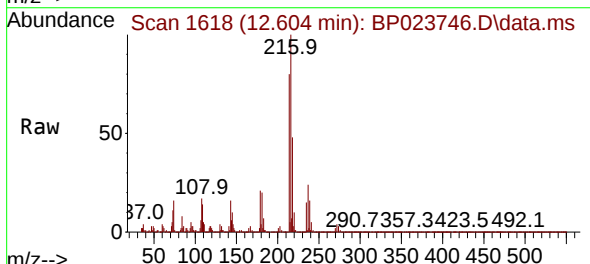
Manual Integrations
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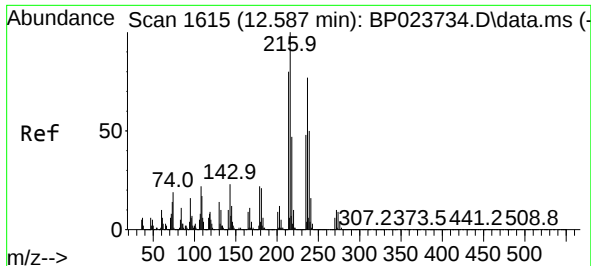
Reviewed By :Jagrut Upadhyay 01/28/2025
Supervised By :mohammad ahmed 01/31/2025



#39
1,2,4,5-Tetrachlorobenzene
Concen: 29.141 ng/ul
RT: 12.604 min Scan# 1618
Delta R.T. 0.006 min
Lab File: BP023746.D
Acq: 27 Jan 2025 18:33

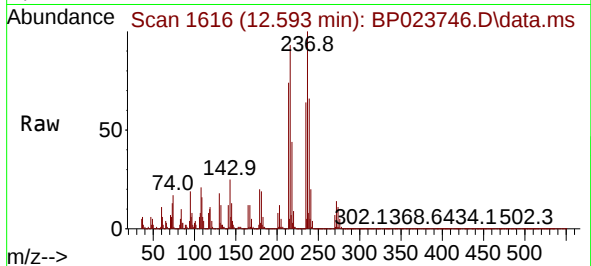
Tgt Ion:216 Resp: 1200046
Ion Ratio Lower Upper
216 100
214 79.7 63.2 94.8
179 20.6 16.9 25.3
108 17.2 14.3 21.5





#40
Hexachlorocyclopentadiene
Concen: 26.512 ng/ul
RT: 12.593 min Scan# 1615
Delta R.T. 0.006 min
Lab File: BP023746.D
Acq: 27 Jan 2025 18:33

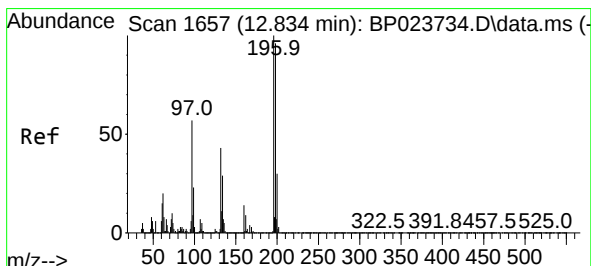
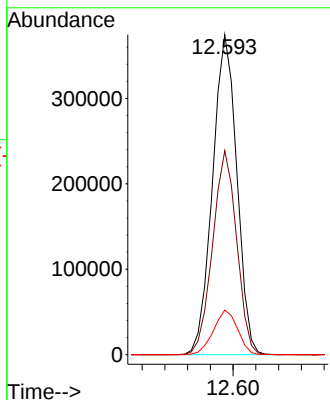
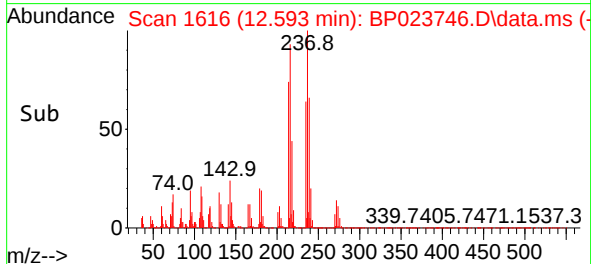
Instrument :
BNA_P
ClientSampleId :
SLCS245



Tgt Ion:237 Resp: 556280
Ion Ratio Lower Upper
237 100
235 63.8 50.4 75.6
272 14.8 10.9 16.3

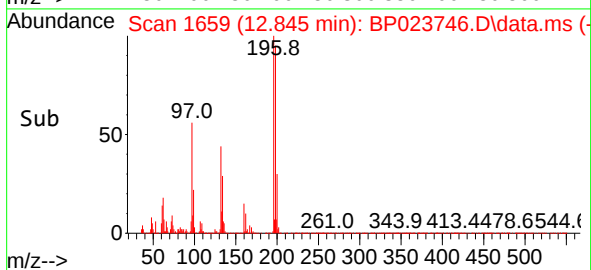
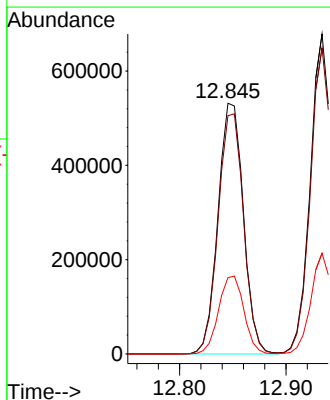
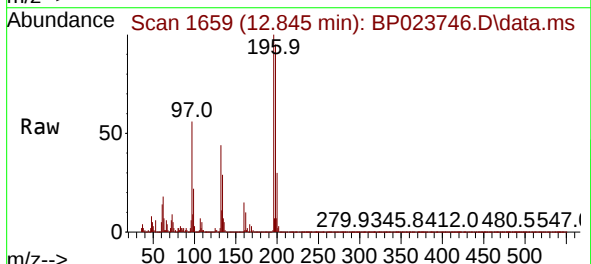
Manual Integrations
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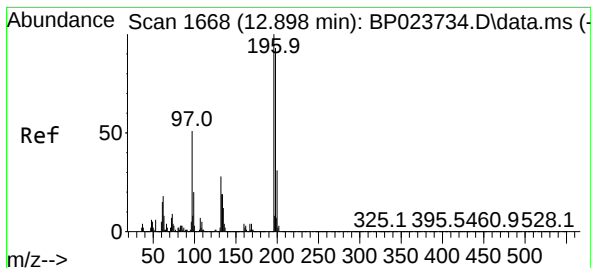
Reviewed By :Jagrut Upadhyay 01/28/2025
Supervised By :mohammad ahmed 01/31/2025



#41
2,4,6-Trichlorophenol
Concen: 36.392 ng/ul
RT: 12.845 min Scan# 1659
Delta R.T. 0.012 min
Lab File: BP023746.D
Acq: 27 Jan 2025 18:33

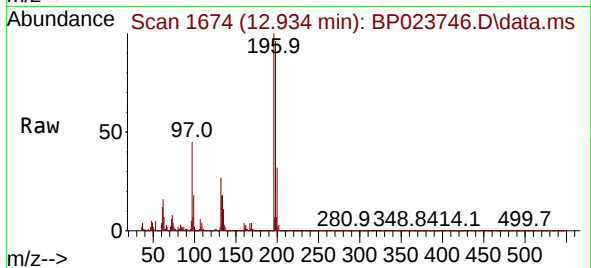
Tgt Ion:196 Resp: 881123
Ion Ratio Lower Upper
196 100
198 95.0 77.6 116.4
200 30.4 24.5 36.7





#42
2,4,5-Trichlorophenol
Concen: 36.982 ng/ul
RT: 12.934 min Scan# 1674
Delta R.T. 0.035 min
Lab File: BP023746.D
Acq: 27 Jan 2025 18:33

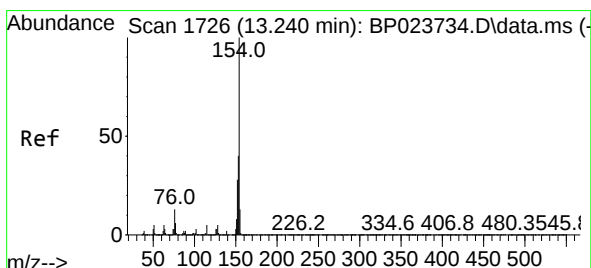
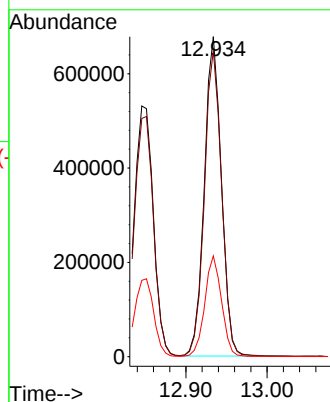
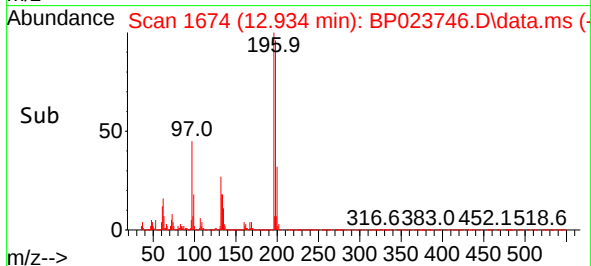
Instrument :
BNA_P
ClientSampleId :
SLCS245



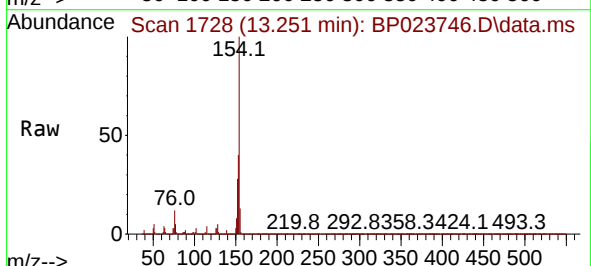
Tgt Ion:196 Resp: 98898
Ion Ratio Lower Upper
196 100
198 95.7 77.4 116.2
200 31.5 25.0 37.4

Manual Integrations
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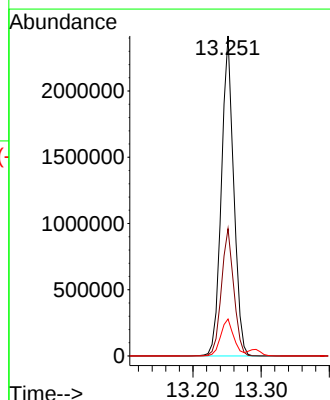
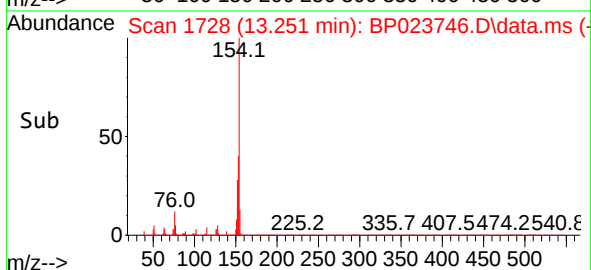
Reviewed By :Jagrut Upadhyay 01/28/2025
Supervised By :mohammad ahmed 01/31/2025

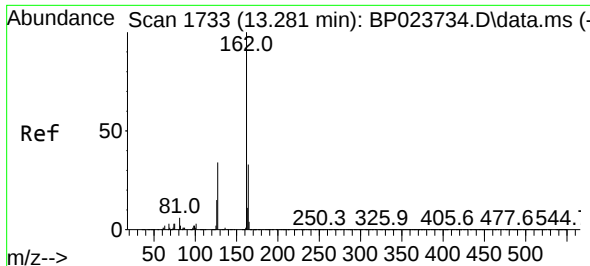


#43
1,1'-Biphenyl
Concen: 29.206 ng/ul
RT: 13.251 min Scan# 1728
Delta R.T. 0.012 min
Lab File: BP023746.D
Acq: 27 Jan 2025 18:33



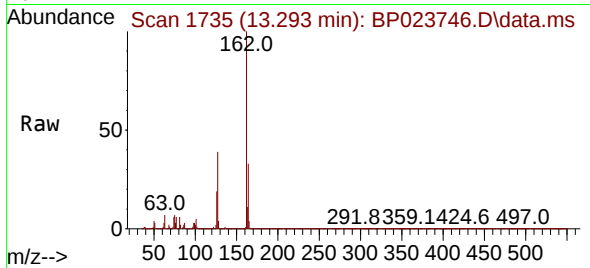
Tgt Ion:154 Resp: 3046787
Ion Ratio Lower Upper
154 100
153 39.8 32.2 48.2
76 11.5 10.2 15.2





#44
2-Chloronaphthalene
Concen: 29.547 ng/ul
RT: 13.293 min Scan# 1735
Delta R.T. 0.012 min
Lab File: BP023746.D
Acq: 27 Jan 2025 18:33

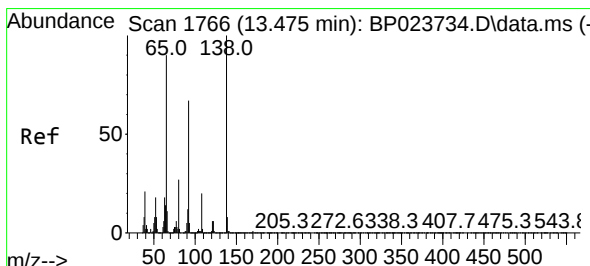
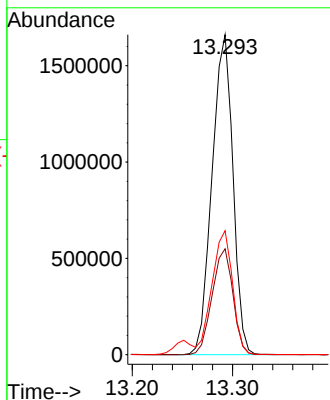
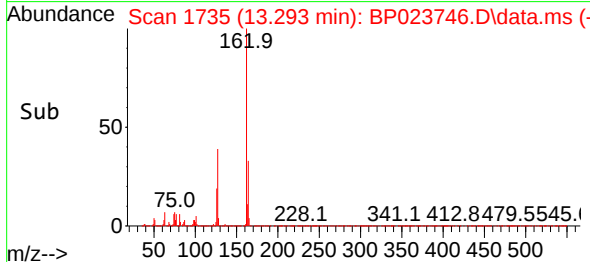
Instrument :
BNA_P
ClientSampleId :
SLCS245



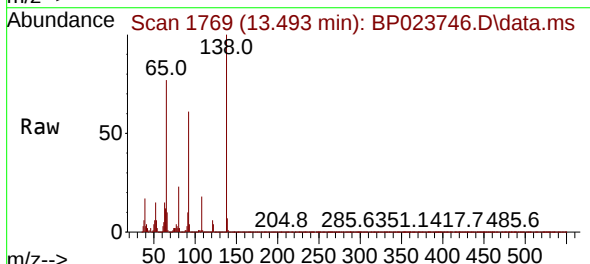
Tgt Ion:162 Resp: 239976
Ion Ratio Lower Upper
162 100
164 33.1 26.2 39.2
127 38.8 30.5 45.7

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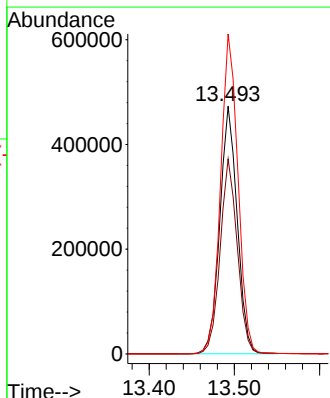
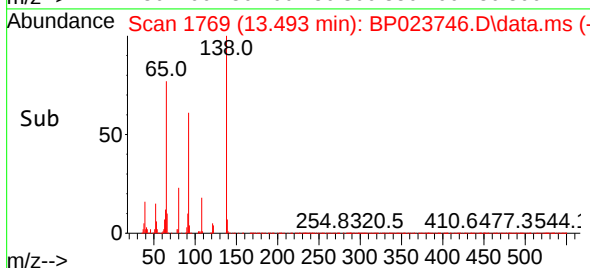
Reviewed By :Jagrut Upadhyay 01/28/2025
Supervised By :mohammad ahmed 01/31/2025

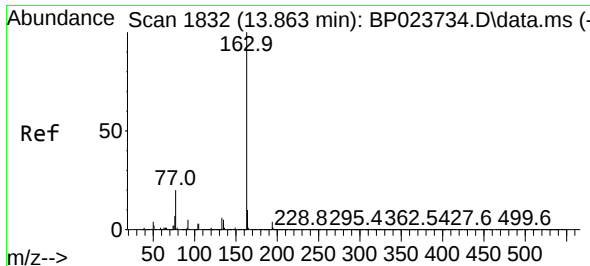


#45
2-Nitroaniline
Concen: 34.912 ng/ul
RT: 13.493 min Scan# 1769
Delta R.T. 0.018 min
Lab File: BP023746.D
Acq: 27 Jan 2025 18:33



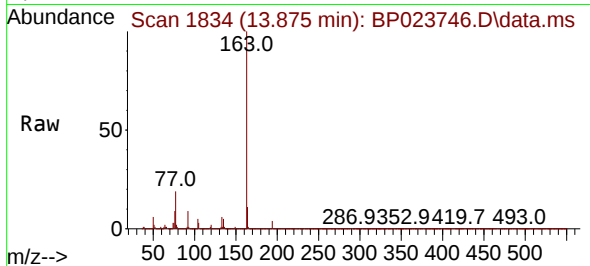
Tgt Ion: 65 Resp: 673405
Ion Ratio Lower Upper
65 100
92 78.7 61.0 91.4
138 129.2 94.2 141.2





#47
Dimethylphthalate
Concen: 31.886 ng/ul
RT: 13.875 min Scan# 1834
Delta R.T. 0.012 min
Lab File: BP023746.D
Acq: 27 Jan 2025 18:33

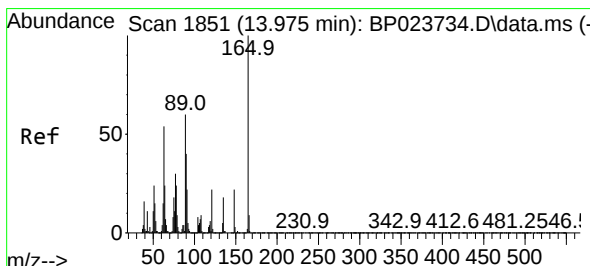
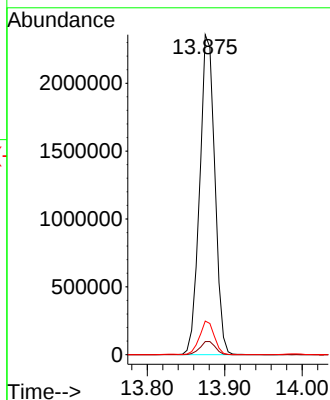
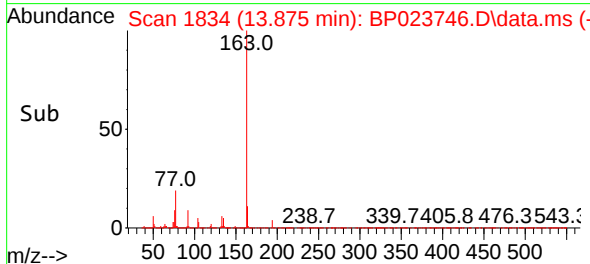
Instrument :
BNA_P
ClientSampleId :
SLCS245



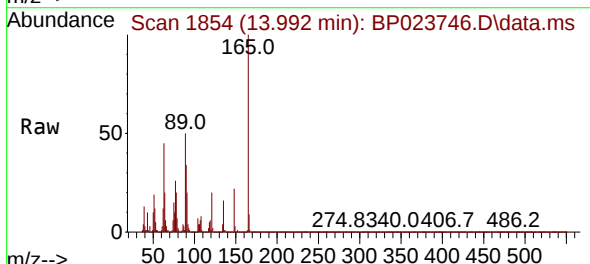
Tgt Ion:163 Resp: 3191659
Ion Ratio Lower Upper
163 100
194 4.1 3.3 4.9
164 10.5 8.2 12.2

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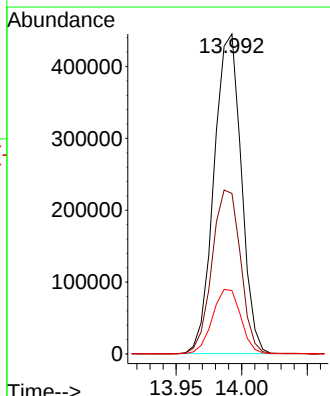
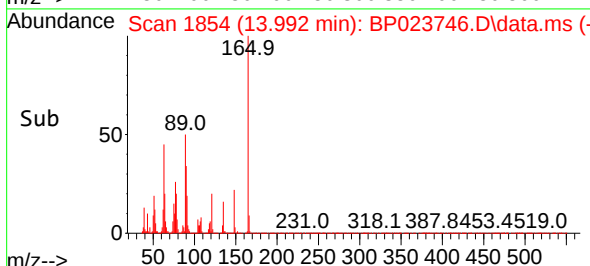
Reviewed By :Jagrut Upadhyay 01/28/2025
Supervised By :mohammad ahmed 01/31/2025

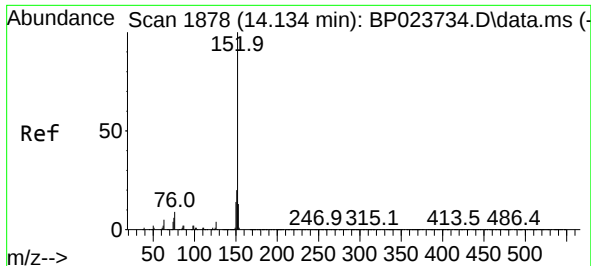


#48
2,6-Dinitrotoluene
Concen: 36.110 ng/ul
RT: 13.992 min Scan# 1854
Delta R.T. 0.018 min
Lab File: BP023746.D
Acq: 27 Jan 2025 18:33



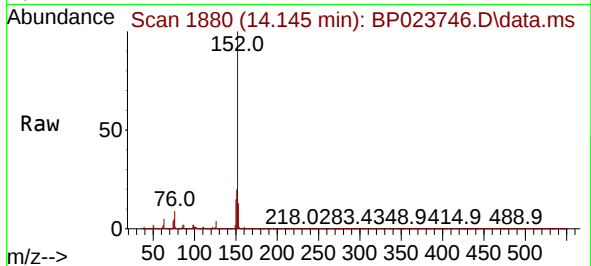
Tgt Ion:165 Resp: 644698
Ion Ratio Lower Upper
165 100
89 50.1 44.8 67.2
121 19.8 17.0 25.4





#50
Acenaphthylene
Concen: 30.509 ng/ul
RT: 14.145 min Scan# 1878
Delta R.T. 0.012 min
Lab File: BP023746.D
Acq: 27 Jan 2025 18:33

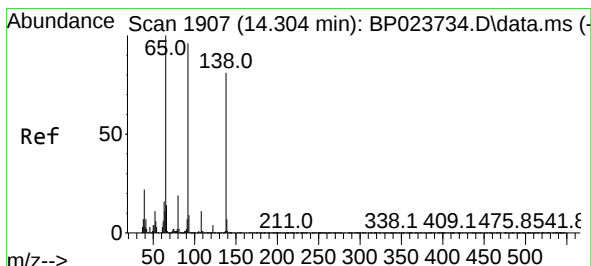
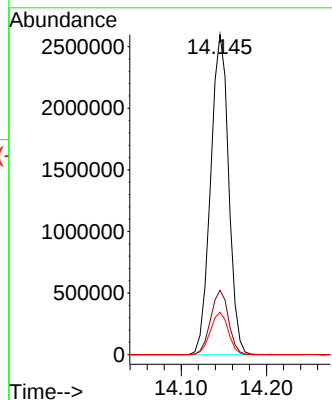
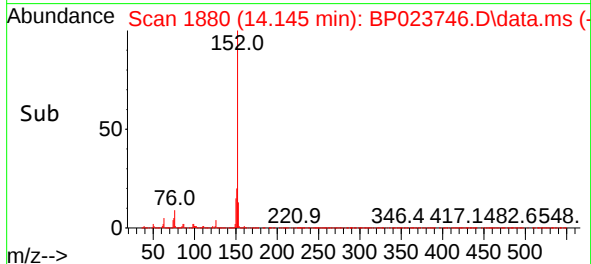
Instrument :
BNA_P
ClientSampleId :
SLCS245



Tgt Ion:152 Resp: 3817184
Ion Ratio Lower Upper
152 100
151 20.1 15.8 23.8
153 13.3 10.6 15.8

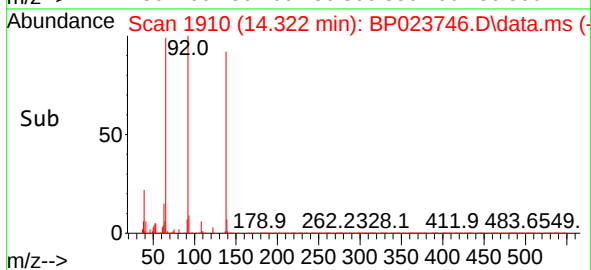
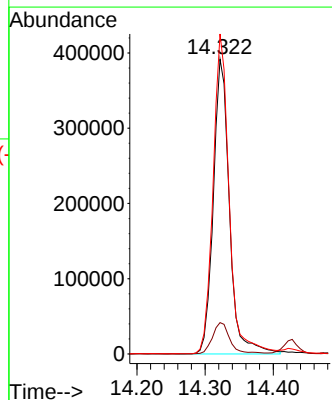
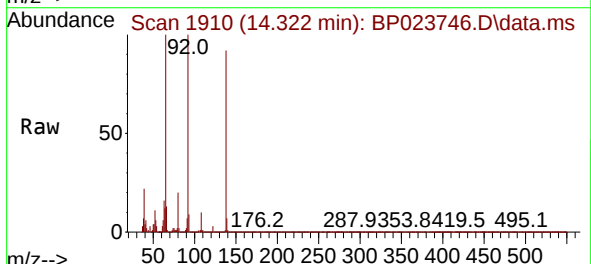
Manual Integrations
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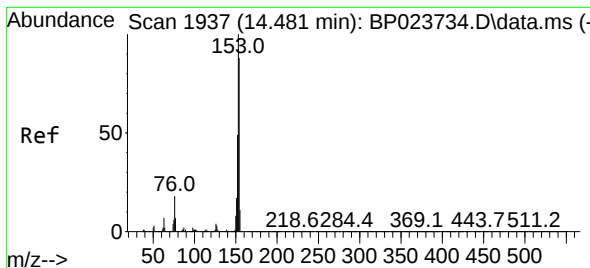
Reviewed By :Jagrut Upadhyay 01/28/2025
Supervised By :mohammad ahmed 01/31/2025



#51
3-Nitroaniline
Concen: 31.018 ng/ul
RT: 14.322 min Scan# 1910
Delta R.T. 0.018 min
Lab File: BP023746.D
Acq: 27 Jan 2025 18:33

Tgt Ion:138 Resp: 646290
Ion Ratio Lower Upper
138 100
108 10.6 9.7 14.5
92 108.6 89.8 134.6





#52

Acenaphthene

Concen: 30.119 ng/ul

RT: 14.492 min Scan# 1939

Delta R.T. 0.012 min

Lab File: BP023746.D

Acq: 27 Jan 2025 18:33

Instrument :

BNA_P

ClientSampleId :

SLCS245

Tgt Ion:153 Resp: 266444

Ion Ratio Lower Upper

153 100

152 48.3 39.1 58.7

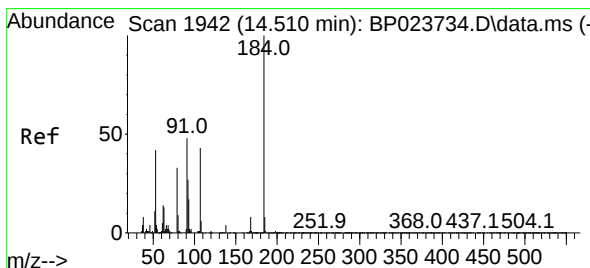
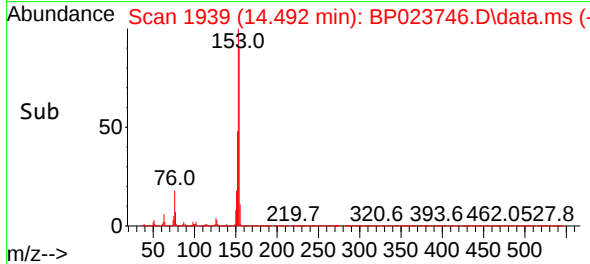
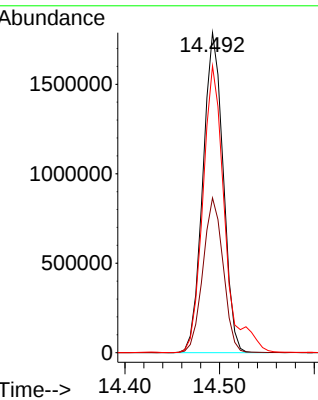
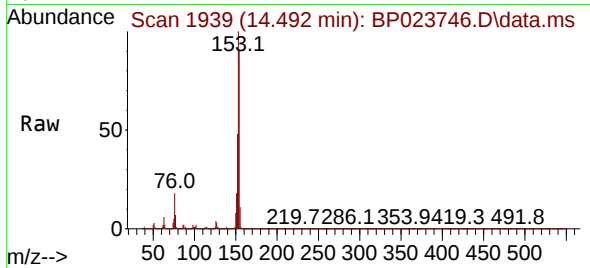
154 89.6 71.4 107.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/28/2025

Supervised By :mohammad ahmed 01/31/2025



#53

2,4-Dinitrophenol

Concen: 37.636 ng/ul

RT: 14.528 min Scan# 1945

Delta R.T. 0.018 min

Lab File: BP023746.D

Acq: 27 Jan 2025 18:33

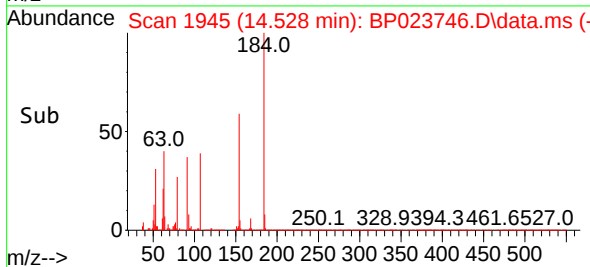
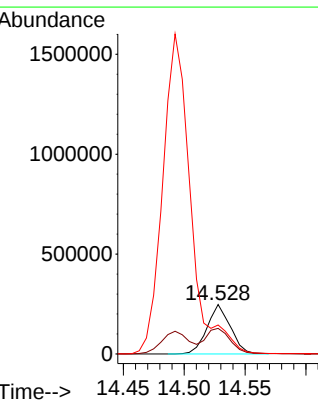
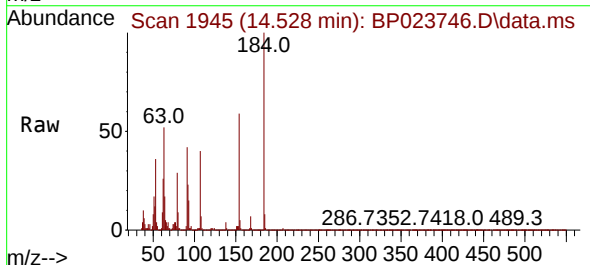
Tgt Ion:184 Resp: 329887

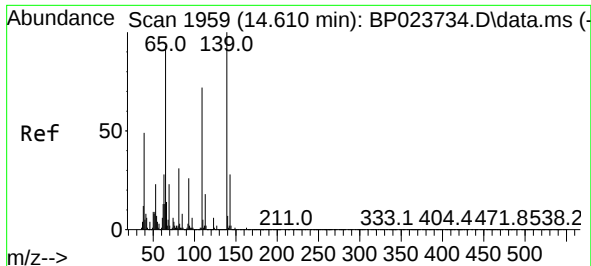
Ion Ratio Lower Upper

184 100

63 52.0 47.8 71.8

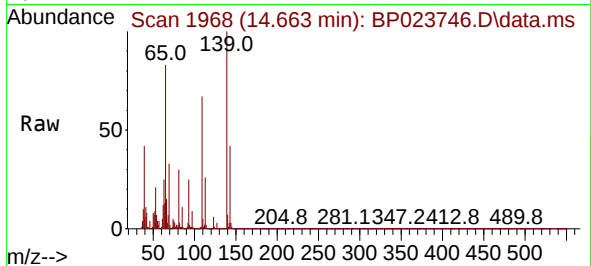
154 58.8 52.1 78.1





#55
4-Nitrophenol
Concen: 32.687 ng/ul
RT: 14.663 min Scan# 1968
Delta R.T. 0.053 min
Lab File: BP023746.D
Acq: 27 Jan 2025 18:33

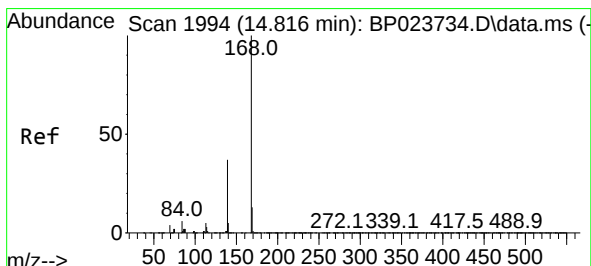
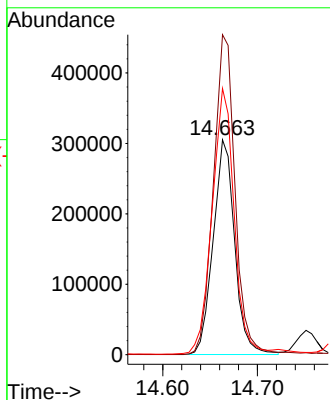
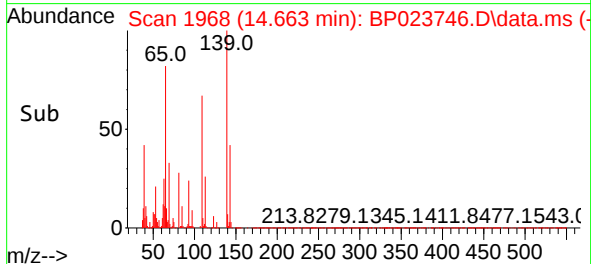
Instrument :
BNA_P
ClientSampleId :
SLCS245



Tgt Ion:109 Resp: 48058
Ion Ratio Lower Upper
109 100
139 149.0 114.3 171.5
65 123.9 103.0 154.6

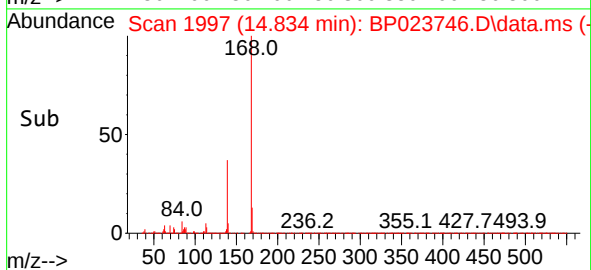
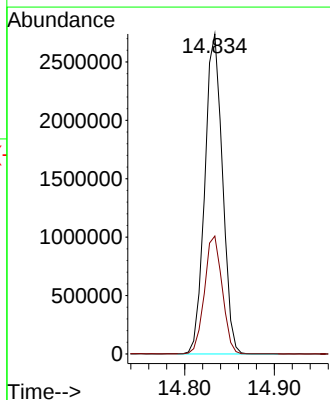
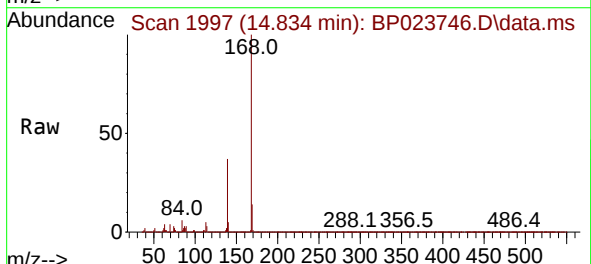
Manual Integrations
APPROVED

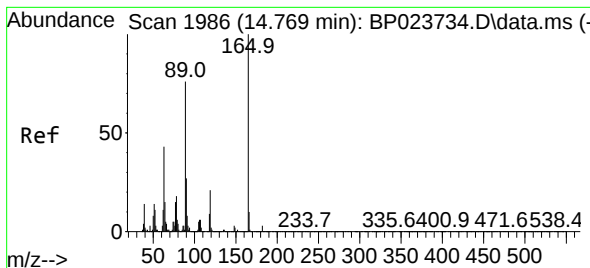
Reviewed By :Jagrut Upadhyay 01/28/2025
Supervised By :mohammad ahmed 01/31/2025



#56
Dibenzofuran
Concen: 30.706 ng/ul
RT: 14.834 min Scan# 1997
Delta R.T. 0.018 min
Lab File: BP023746.D
Acq: 27 Jan 2025 18:33

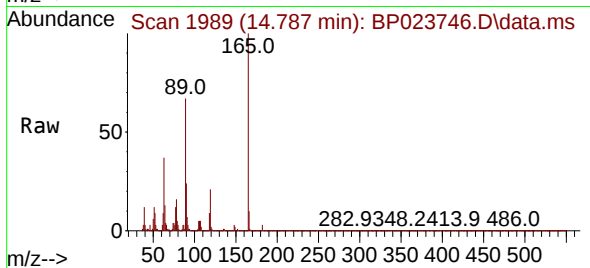
Tgt Ion:168 Resp: 3736184
Ion Ratio Lower Upper
168 100
139 36.9 29.3 43.9





#57
2,4-Dinitrotoluene
Concen: 36.992 ng/ul
RT: 14.787 min Scan# 1989
Delta R.T. 0.018 min
Lab File: BP023746.D
Acq: 27 Jan 2025 18:33

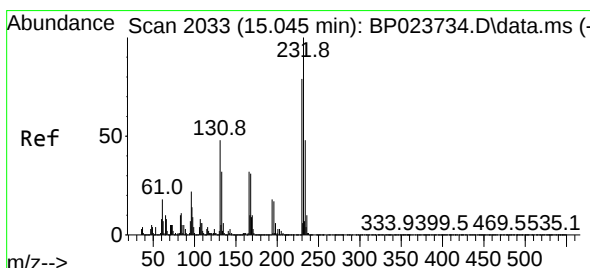
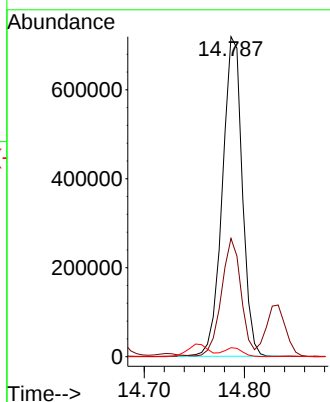
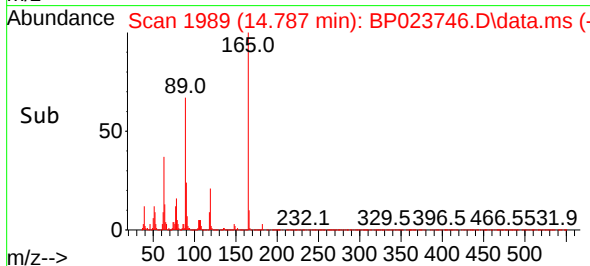
Instrument :
BNA_P
ClientSampleId :
SLCS245



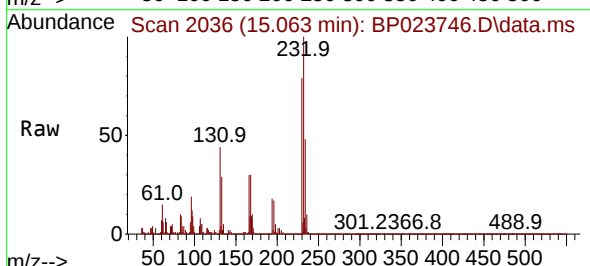
Tgt Ion:165 Resp: 98809
Ion Ratio Lower Upper
165 100
63 37.0 31.0 46.6
182 2.8 2.2 3.4

Manual Integrations
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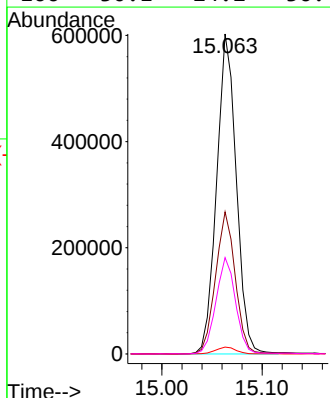
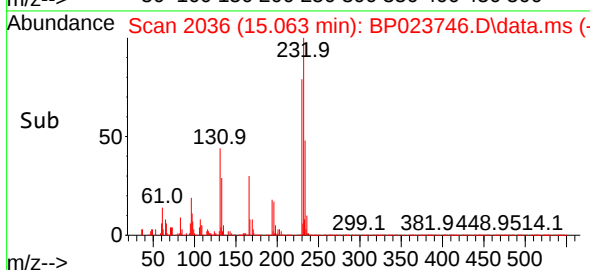
Reviewed By :Jagrut Upadhyay 01/28/2025
Supervised By :mohammad ahmed 01/31/2025

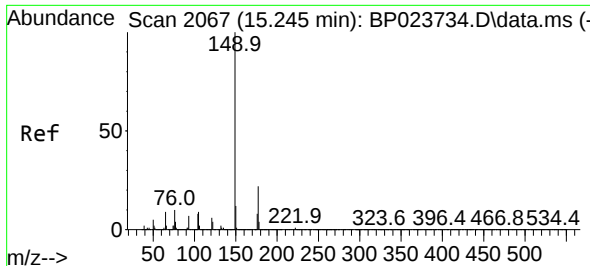


#58
2,3,4,6-Tetrachlorophenol
Concen: 37.314 ng/ul
RT: 15.063 min Scan# 2036
Delta R.T. 0.018 min
Lab File: BP023746.D
Acq: 27 Jan 2025 18:33



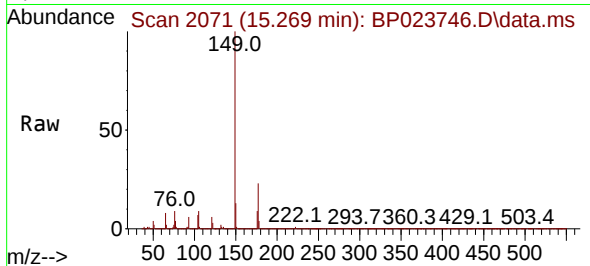
Tgt Ion:232 Resp: 819518
Ion Ratio Lower Upper
232 100
131 44.4 36.1 54.1
130 2.2 1.8 2.8
166 30.1 24.2 36.4





#59
Diethylphthalate
Concen: 32.249 ng/ul
RT: 15.269 min Scan# 2067
Delta R.T. 0.024 min
Lab File: BP023746.D
Acq: 27 Jan 2025 18:33

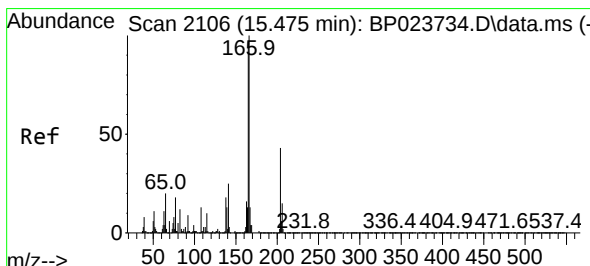
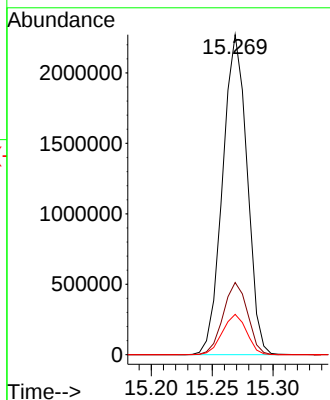
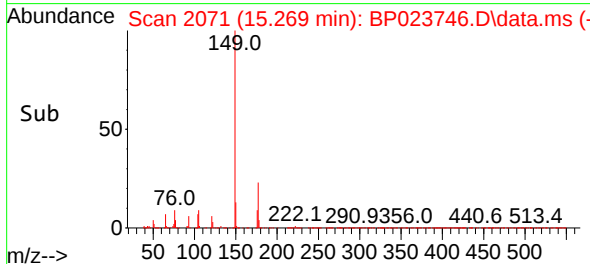
Instrument :
BNA_P
ClientSampleId :
SLCS245



Tgt Ion:149 Resp: 3174950
Ion Ratio Lower Upper
149 100
177 22.6 17.7 26.5
150 12.6 9.8 14.6

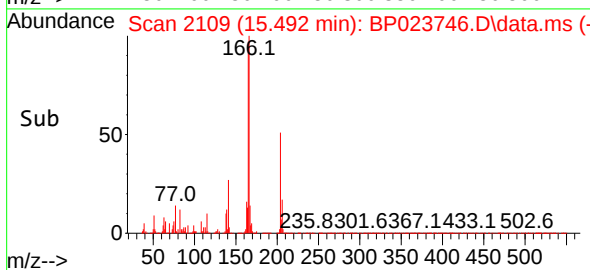
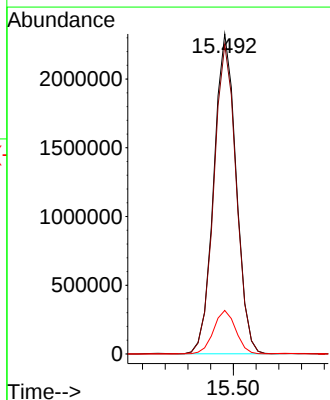
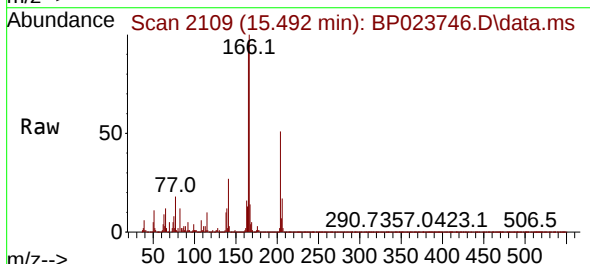
Manual Integrations
APPROVED

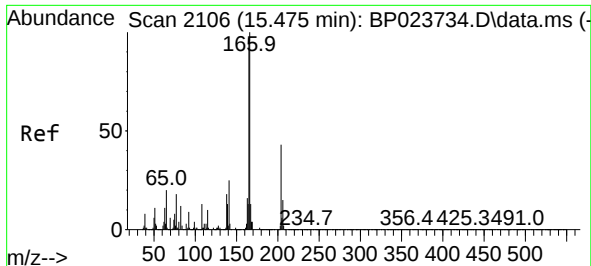
Reviewed By :Jagrut Upadhyay 01/28/2025
Supervised By :mohammad ahmed 01/31/2025



#61
Fluorene
Concen: 31.328 ng/ul
RT: 15.492 min Scan# 2109
Delta R.T. 0.018 min
Lab File: BP023746.D
Acq: 27 Jan 2025 18:33

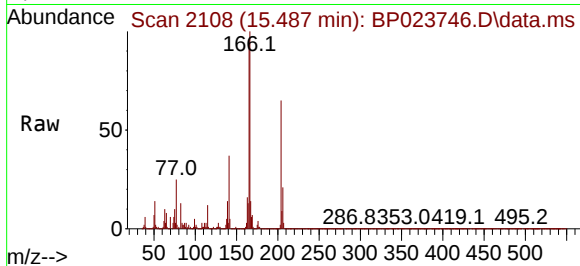
Tgt Ion:166 Resp: 3176593
Ion Ratio Lower Upper
166 100
165 96.7 77.8 116.8
167 13.6 10.6 16.0





#62
4-Chlorophenyl-phenylether
Concen: 31.627 ng/ul
RT: 15.487 min Scan# 2108
Delta R.T. 0.012 min
Lab File: BP023746.D
Acq: 27 Jan 2025 18:33

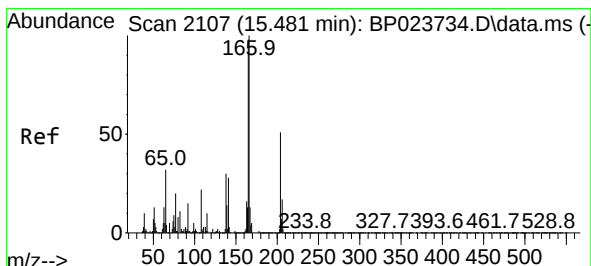
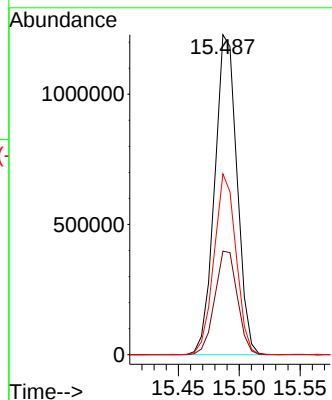
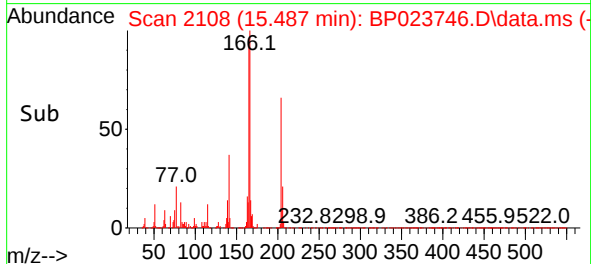
Instrument :
BNA_P
ClientSampleId :
SLCS245



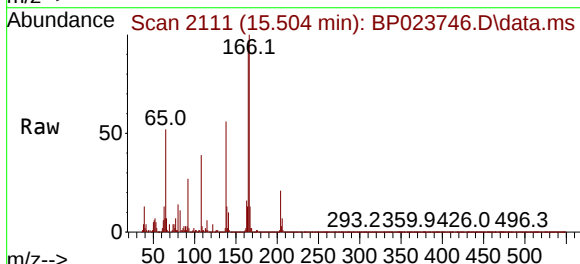
Tgt Ion:204 Resp: 156966
Ion Ratio Lower Upper
204 100
206 32.3 26.2 39.2
141 56.5 45.4 68.2

Manual Integrations
APPROVED

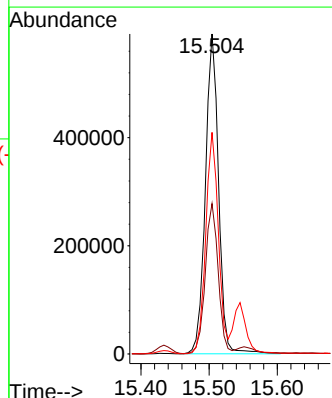
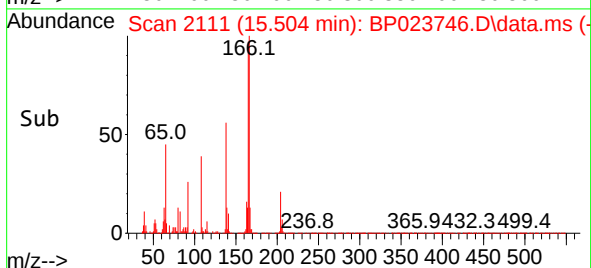
Reviewed By :Jagrut Upadhyay 01/28/2025
Supervised By :mohammad ahmed 01/31/2025

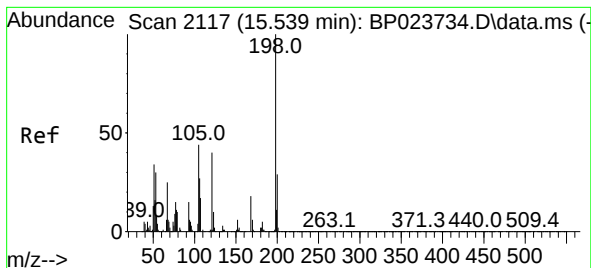


#63
4-Nitroaniline
Concen: 37.718 ng/ul
RT: 15.504 min Scan# 2111
Delta R.T. 0.024 min
Lab File: BP023746.D
Acq: 27 Jan 2025 18:33



Tgt Ion:138 Resp: 799597
Ion Ratio Lower Upper
138 100
92 47.0 37.0 55.4
108 69.2 54.4 81.6





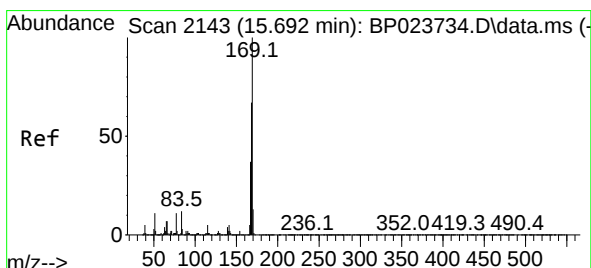
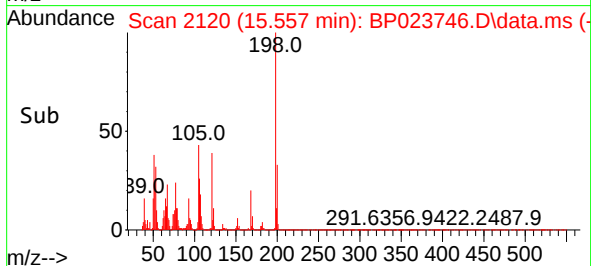
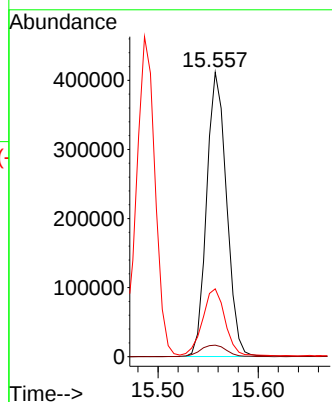
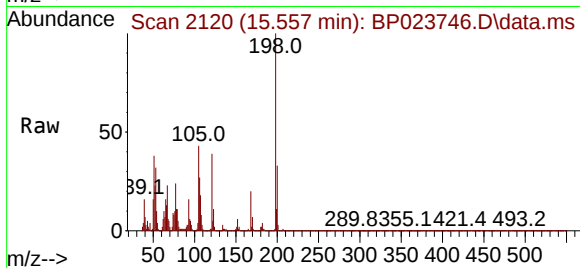
#66
4,6-Dinitro-2-methylphenol
Concen: 35.101 ng/ul
RT: 15.557 min Scan# 2117
Delta R.T. 0.018 min
Lab File: BP023746.D
Acq: 27 Jan 2025 18:33

Instrument :
BNA_P
ClientSampleId :
SLCS245

Tgt Ion:198 Resp: 569310
Ion Ratio Lower Upper
198 100
182 4.1 3.9 5.9
77 23.9 20.3 30.5

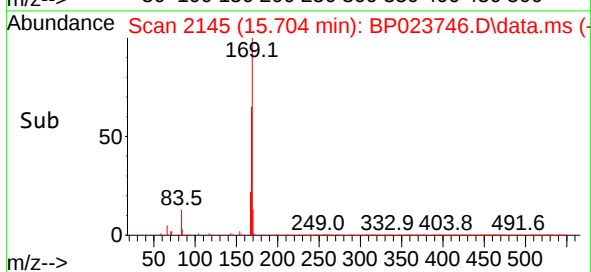
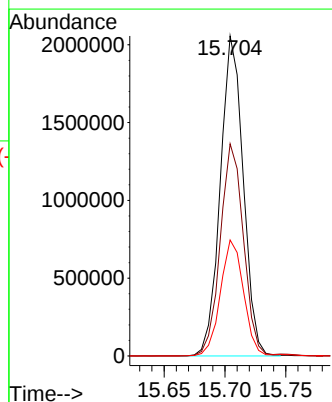
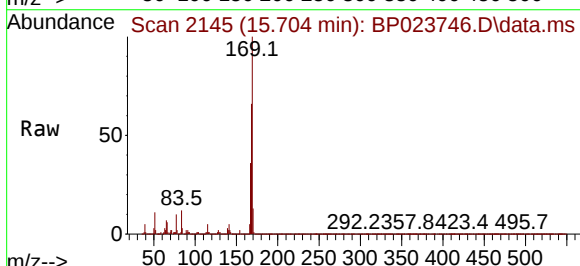
Manual Integrations
APPROVED

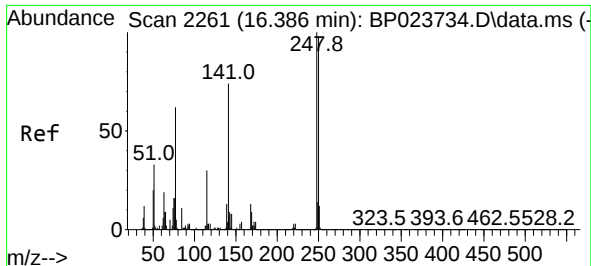
Reviewed By :Jagrut Upadhyay 01/28/2025
Supervised By :mohammad ahmed 01/31/2025



#67
N-Nitrosodiphenylamine
Concen: 30.649 ng/ul
RT: 15.704 min Scan# 2145
Delta R.T. 0.012 min
Lab File: BP023746.D
Acq: 27 Jan 2025 18:33

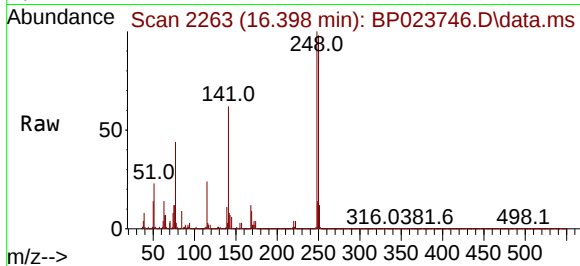
Tgt Ion:169 Resp: 2695959
Ion Ratio Lower Upper
169 100
168 66.3 53.6 80.4
167 36.3 29.2 43.8





#68
4-Bromophenyl-phenylether
Concen: 31.557 ng/ul
RT: 16.398 min Scan# 21
Delta R.T. 0.012 min
Lab File: BP023746.D
Acq: 27 Jan 2025 18:33

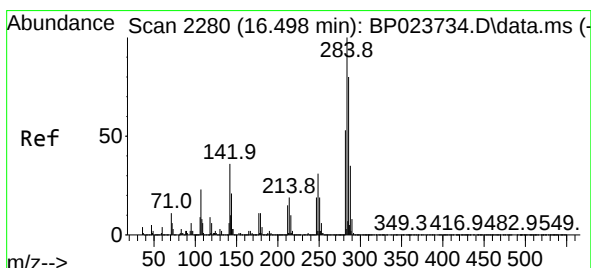
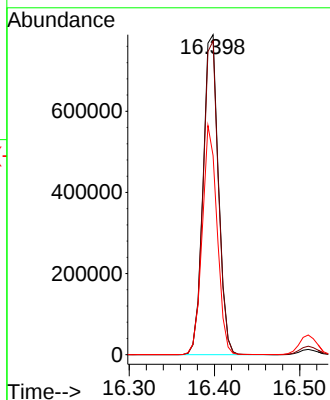
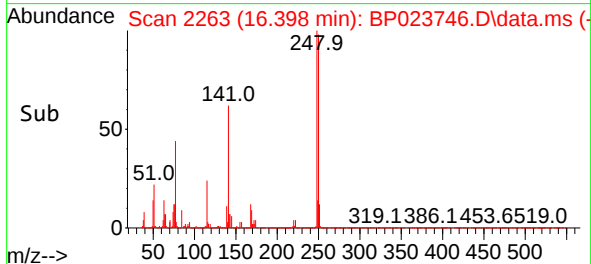
Instrument :
BNA_P
ClientSampleId :
SLCS245



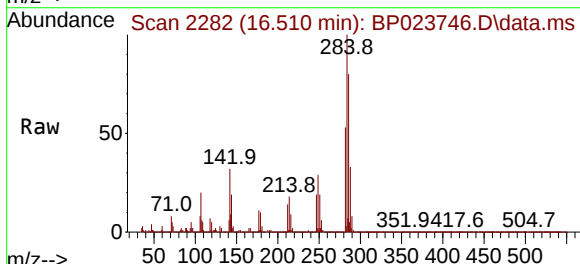
Tgt Ion:248 Resp: 989490
Ion Ratio Lower Upper
248 100
250 98.1 77.7 116.5
141 62.2 55.0 82.6

Manual Integrations
APPROVED

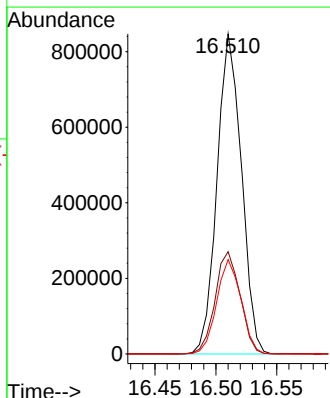
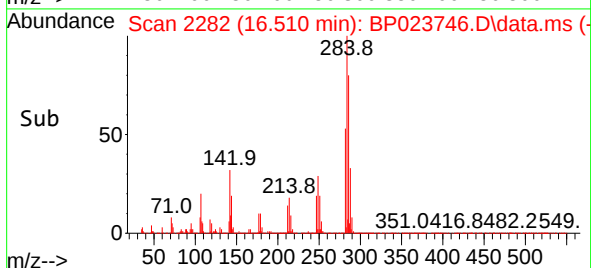
Reviewed By :Jagrut Upadhyay 01/28/2025
Supervised By :mohammad ahmed 01/31/2025

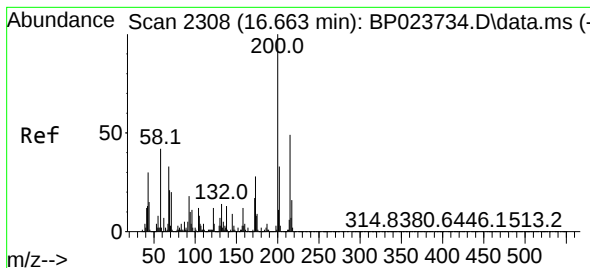


#69
Hexachlorobenzene
Concen: 30.954 ng/ul
RT: 16.510 min Scan# 2282
Delta R.T. 0.012 min
Lab File: BP023746.D
Acq: 27 Jan 2025 18:33



Tgt Ion:284 Resp: 1181073
Ion Ratio Lower Upper
284 100
142 31.9 28.1 42.1
249 29.5 23.8 35.8





#70

Atrazine

Concen: 29.537 ng/ul

RT: 16.675 min Scan# 21

Delta R.T. 0.012 min

Lab File: BP023746.D

Acq: 27 Jan 2025 18:33

Instrument :

BNA_P

ClientSampleId :

SLCS245

Tgt Ion:200 Resp: 958330

Ion Ratio Lower Upper

200 100

173 26.9 21.8 32.6

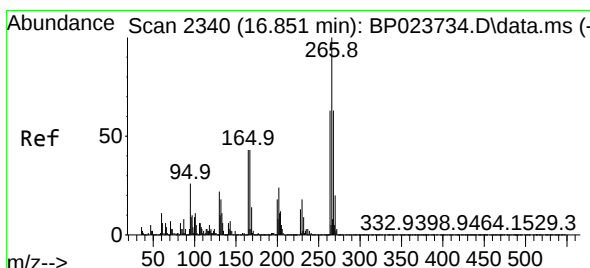
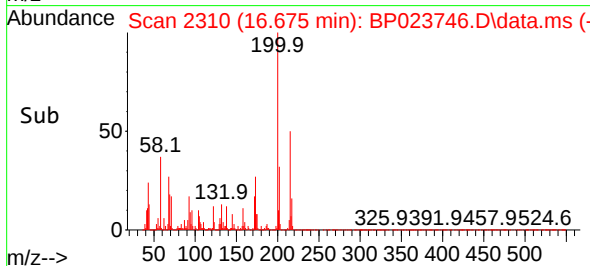
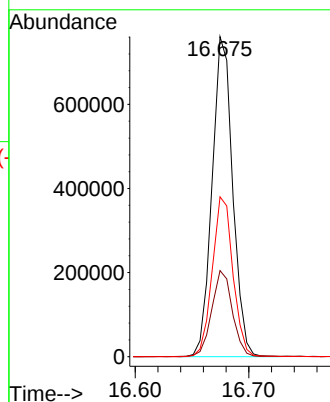
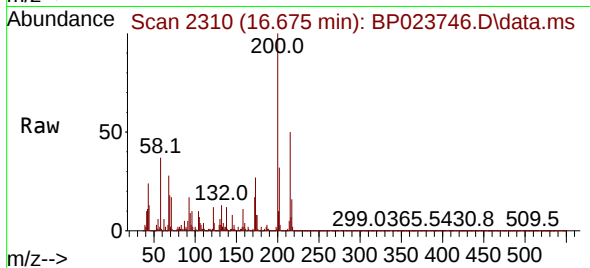
215 50.0 39.3 58.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/28/2025

Supervised By :mohammad ahmed 01/31/2025



#71

Pentachlorophenol

Concen: 33.123 ng/ul

RT: 16.869 min Scan# 2343

Delta R.T. 0.018 min

Lab File: BP023746.D

Acq: 27 Jan 2025 18:33

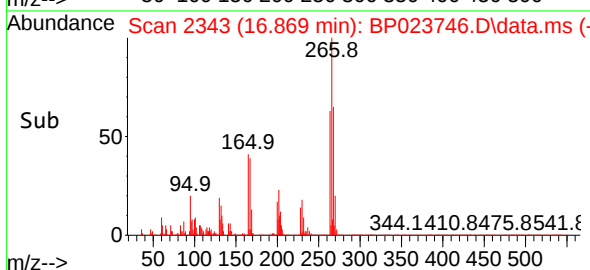
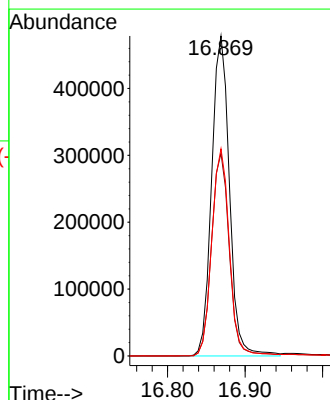
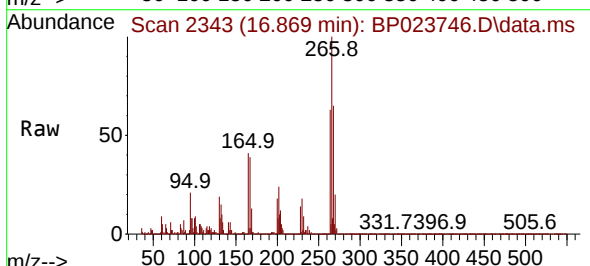
Tgt Ion:266 Resp: 763426

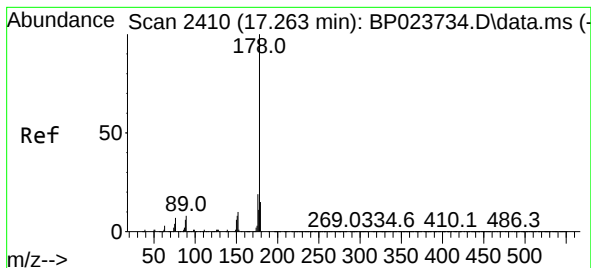
Ion Ratio Lower Upper

266 100

264 63.3 50.9 76.3

268 64.7 52.2 78.4





#72

Phenanthrene

Concen: 30.738 ng/ul

RT: 17.269 min Scan# 2410

Delta R.T. 0.006 min

Lab File: BP023746.D

Acq: 27 Jan 2025 18:33

Instrument :

BNA_P

ClientSampleId :

SLCS245

Tgt Ion:178 Resp: 508609

Ion Ratio Lower Upper

178 100

179 15.6 12.5 18.7

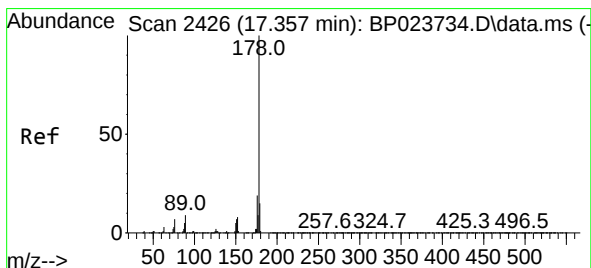
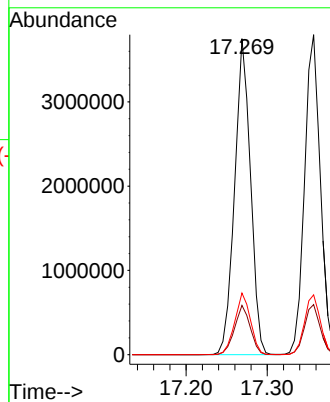
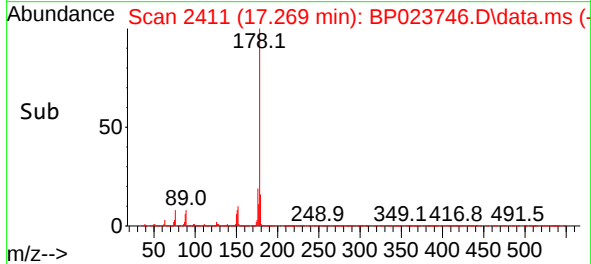
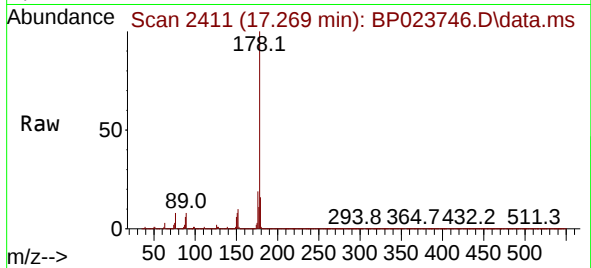
176 19.5 15.7 23.5

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/28/2025

Supervised By :mohammad ahmed 01/31/2025



#74

Anthracene

Concen: 31.345 ng/ul

RT: 17.357 min Scan# 2426

Delta R.T. 0.000 min

Lab File: BP023746.D

Acq: 27 Jan 2025 18:33

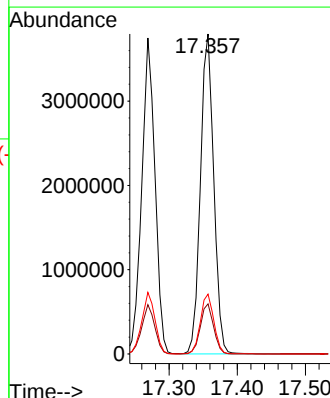
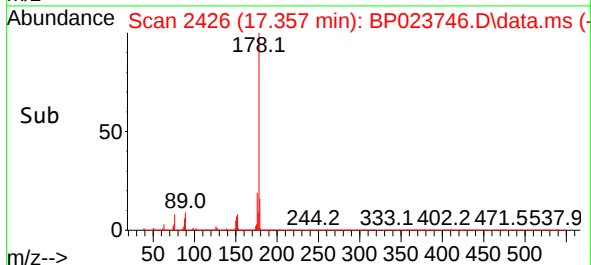
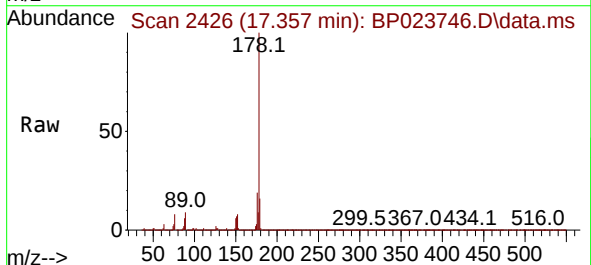
Tgt Ion:178 Resp: 5151970

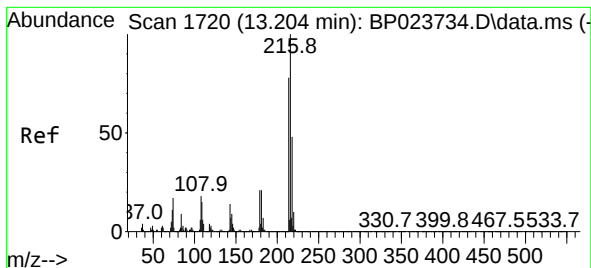
Ion Ratio Lower Upper

178 100

179 15.7 12.4 18.6

176 18.7 15.0 22.6





#75

1,2,3,4-Tetrachlorobenzene

Concen: 28.019 ng/uL

RT: 13.216 min Scan# 11

Delta R.T. 0.012 min

Lab File: BP023746.D

Acq: 27 Jan 2025 18:33

Instrument :

BNA_P

ClientSampleId :

SLCS245

Tgt Ion:216 Resp: 1190484

Ion Ratio Lower Upper

216 100

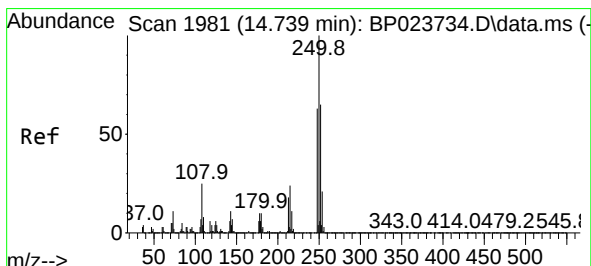
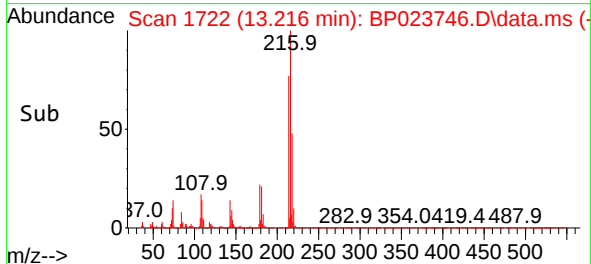
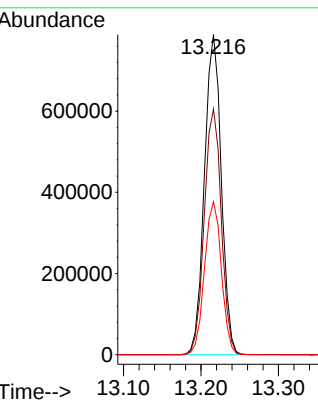
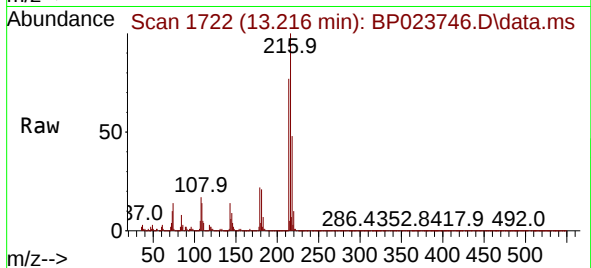
214 76.8 61.5 92.3

218 47.8 38.4 57.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/28/2025
Supervised By :mohammad ahmed 01/31/2025



#76

Pentachlorobenzene

Concen: 28.207 ng/uL

RT: 14.751 min Scan# 1983

Delta R.T. 0.012 min

Lab File: BP023746.D

Acq: 27 Jan 2025 18:33

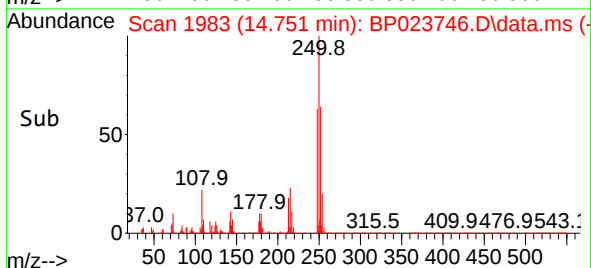
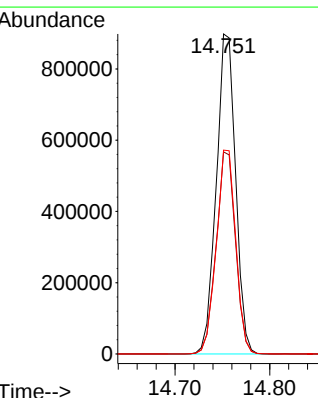
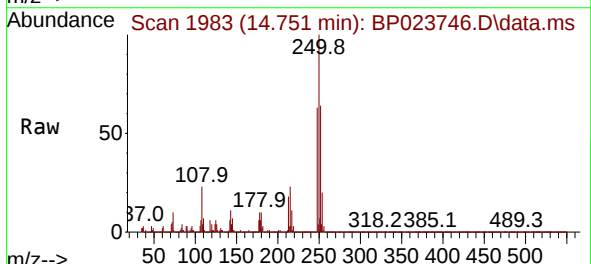
Tgt Ion:250 Resp: 1273104

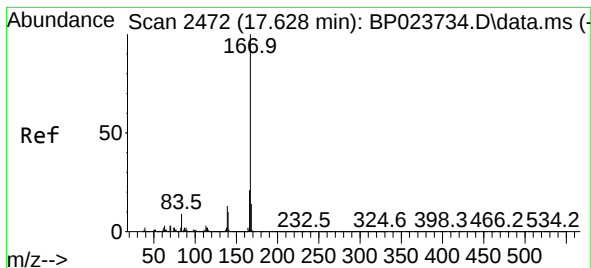
Ion Ratio Lower Upper

250 100

248 63.1 50.2 75.2

252 63.7 51.0 76.6





#77

Carbazole

Concen: 33.879 ng/ul

RT: 17.633 min Scan# 2472

Delta R.T. 0.006 min

Lab File: BP023746.D

Acq: 27 Jan 2025 18:33

Instrument :

BNA_P

ClientSampleId :

SLCS245

Tgt Ion:167 Resp: 489091

Ion Ratio Lower Upper

167 100

166 21.6 17.4 26.0

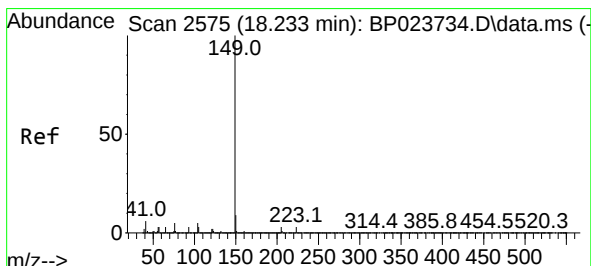
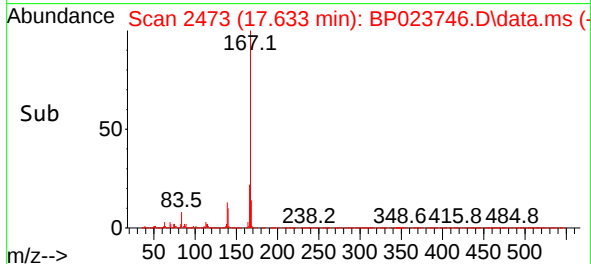
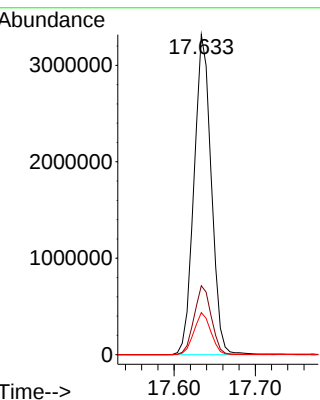
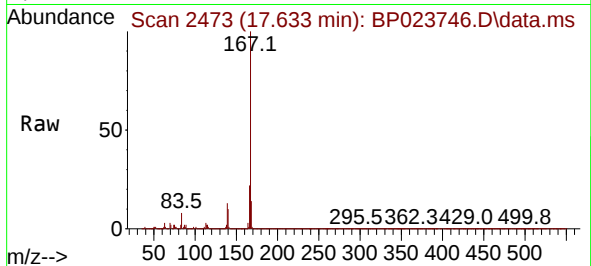
139 13.1 10.6 15.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/28/2025

Supervised By :mohammad ahmed 01/31/2025



#78

Di-n-butylphthalate

Concen: 34.088 ng/ul

RT: 18.228 min Scan# 2574

Delta R.T. -0.006 min

Lab File: BP023746.D

Acq: 27 Jan 2025 18:33

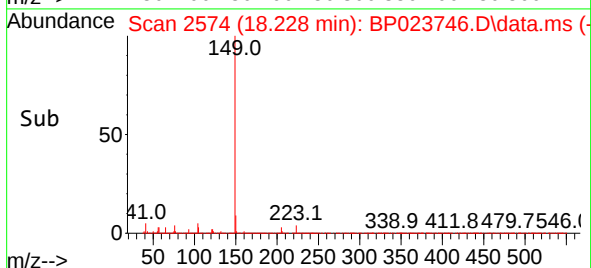
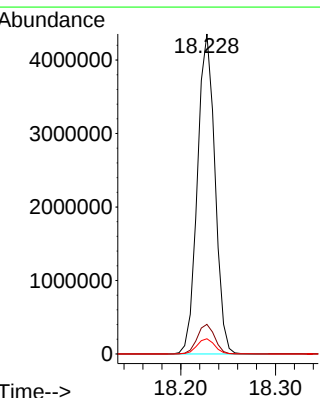
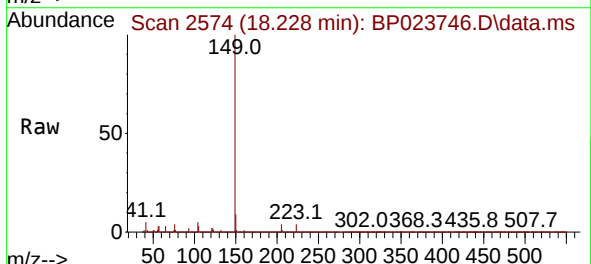
Tgt Ion:149 Resp: 5599791

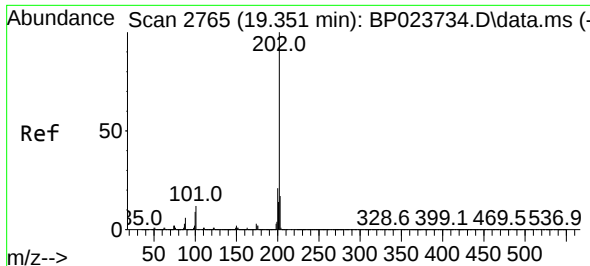
Ion Ratio Lower Upper

149 100

150 9.3 7.5 11.3

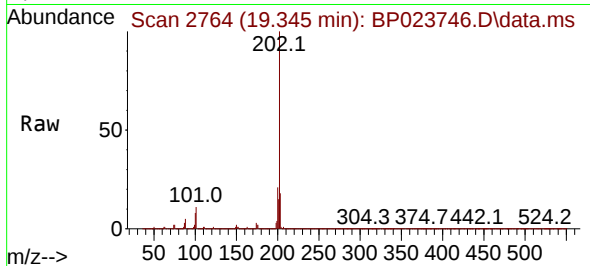
104 4.8 4.2 6.2





#80
 Fluoranthene
 Concen: 32.670 ng/ul
 RT: 19.345 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BP023746.D
 Acq: 27 Jan 2025 18:33

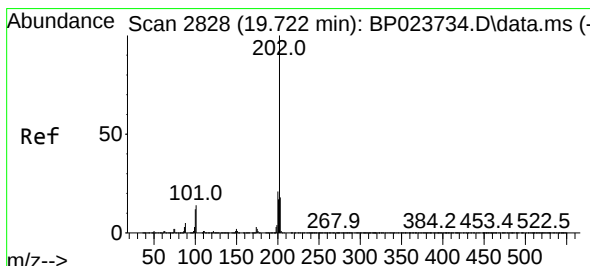
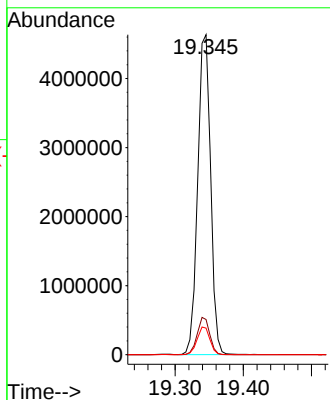
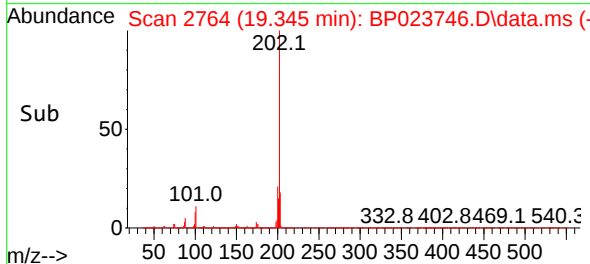
Instrument :
 BNA_P
 ClientSampleId :
 SLCS245



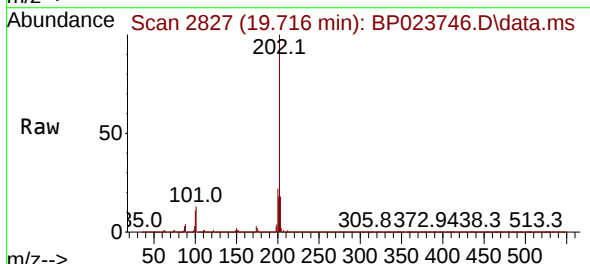
Tgt Ion:202 Resp: 608056
 Ion Ratio Lower Upper
 202 100
 101 11.0 9.2 13.8
 100 8.3 7.0 10.6

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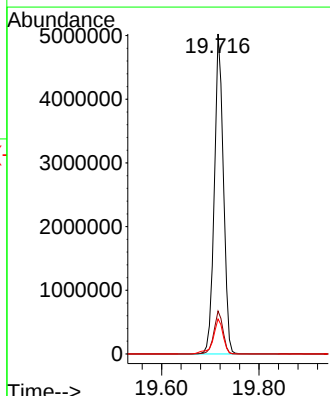
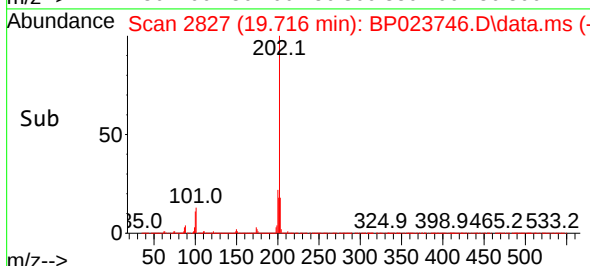
Reviewed By :Jagrut Upadhyay 01/28/2025
 Supervised By :mohammad ahmed 01/31/2025

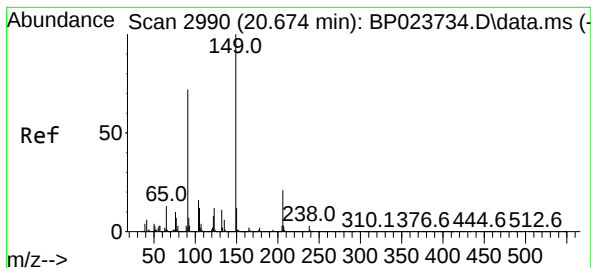


#82
 Pyrene
 Concen: 31.901 ng/ul
 RT: 19.716 min Scan# 2827
 Delta R.T. -0.006 min
 Lab File: BP023746.D
 Acq: 27 Jan 2025 18:33



Tgt Ion:202 Resp: 6448568
 Ion Ratio Lower Upper
 202 100
 101 13.4 11.6 17.4
 100 11.0 9.6 14.4





#83

Butylbenzylphthalate

Concen: 37.143 ng/ul

RT: 20.669 min Scan# 2990

Delta R.T. -0.006 min

Lab File: BP023746.D

Acq: 27 Jan 2025 18:33

Instrument :

BNA_P

ClientSampleId :

SLCS245

Tgt Ion:149 Resp: 270784

Ion Ratio Lower Upper

149 100

91 66.1 56.6 84.8

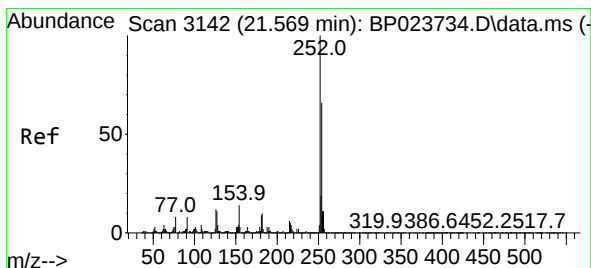
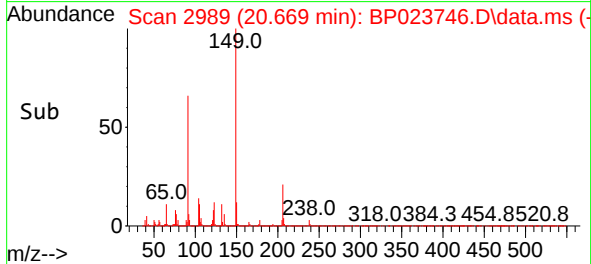
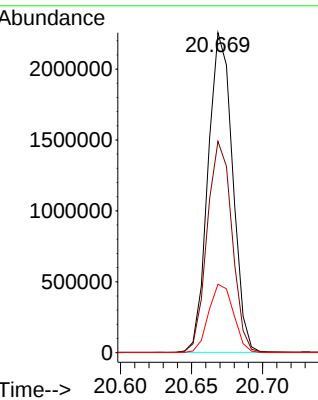
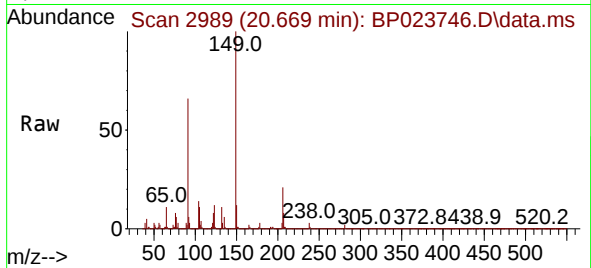
206 21.4 16.3 24.5

Manual Integrations

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Reviewed By :Jagrut Upadhyay 01/28/2025

Supervised By :mohammad ahmed 01/31/2025



#84

3,3'-Dichlorobenzidine

Concen: 33.472 ng/ul

RT: 21.563 min Scan# 3141

Delta R.T. -0.006 min

Lab File: BP023746.D

Acq: 27 Jan 2025 18:33

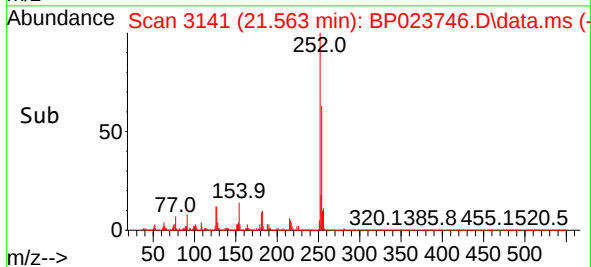
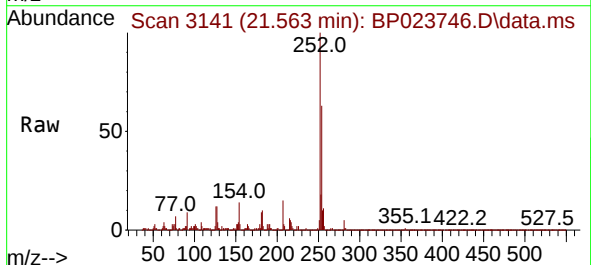
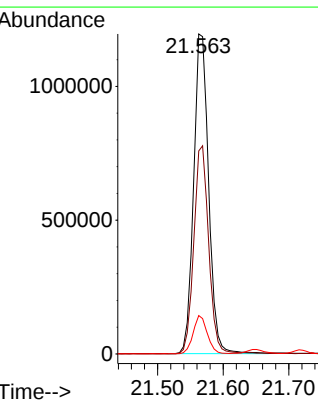
Tgt Ion:252 Resp: 1900265

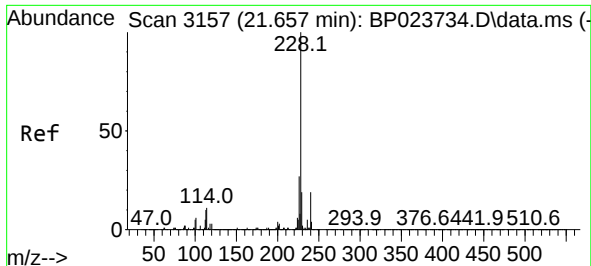
Ion Ratio Lower Upper

252 100

254 63.5 52.1 78.1

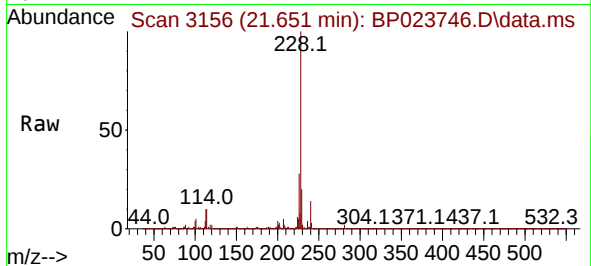
126 12.0 9.4 14.0





#85
Benzo(a)anthracene
Concen: 32.096 ng/ul
RT: 21.651 min Scan# 3156
Delta R.T. -0.006 min
Lab File: BP023746.D
Acq: 27 Jan 2025 18:33

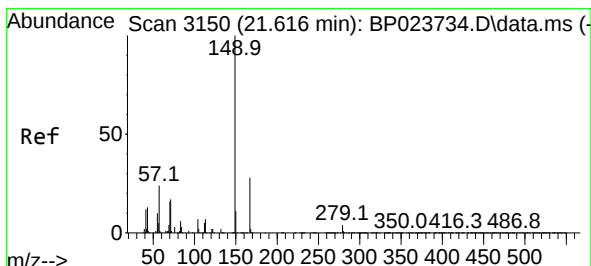
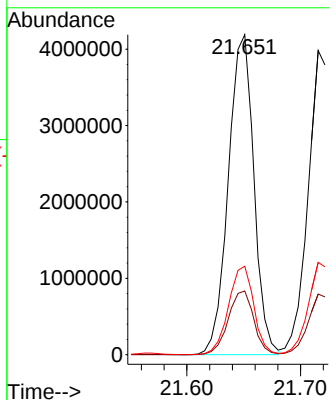
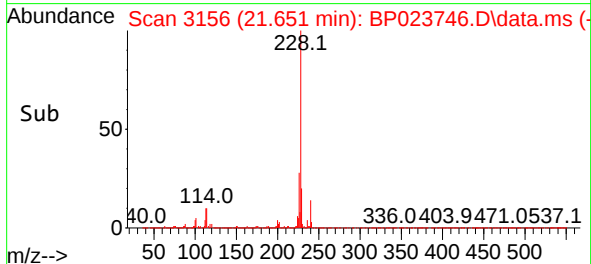
Instrument :
BNA_P
ClientSampleId :
SLCS245



Tgt Ion:228 Resp: 6545430
Ion Ratio Lower Upper
228 100
229 19.9 15.8 23.8
226 27.7 21.8 32.8

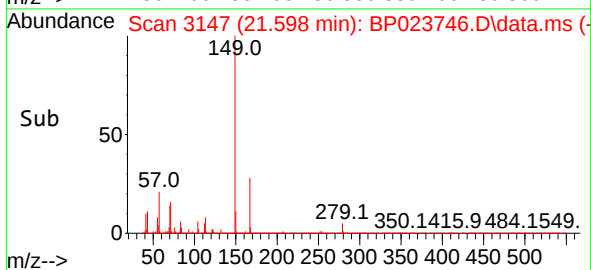
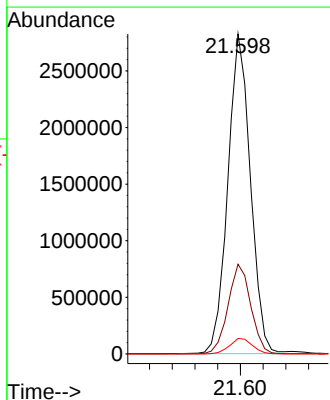
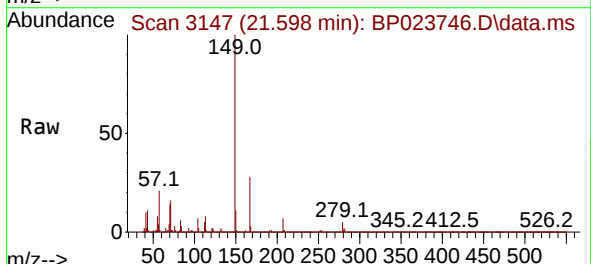
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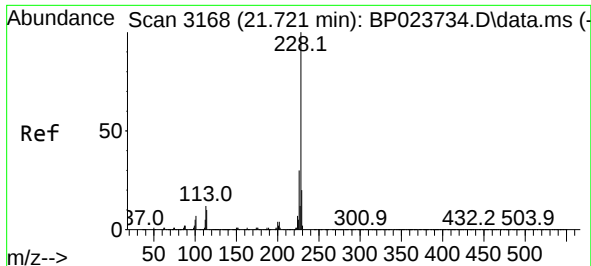
Reviewed By :Jagrut Upadhyay 01/28/2025
Supervised By :mohammad ahmed 01/31/2025



#86
Bis(2-ethylhexyl)phthalate
Concen: 35.708 ng/ul
RT: 21.598 min Scan# 3147
Delta R.T. -0.018 min
Lab File: BP023746.D
Acq: 27 Jan 2025 18:33

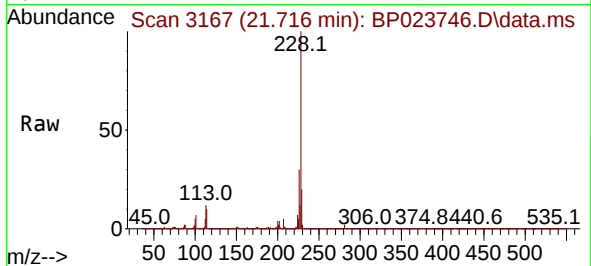
Tgt Ion:149 Resp: 3882091
Ion Ratio Lower Upper
149 100
167 28.0 21.7 32.5
279 4.8 3.4 5.2





#87
Chrysene
Concen: 31.982 ng/ul
RT: 21.716 min Scan# 3167
Delta R.T. -0.006 min
Lab File: BP023746.D
Acq: 27 Jan 2025 18:33

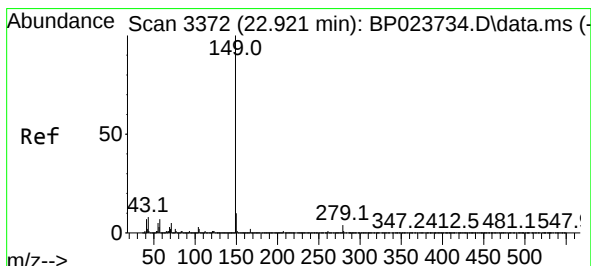
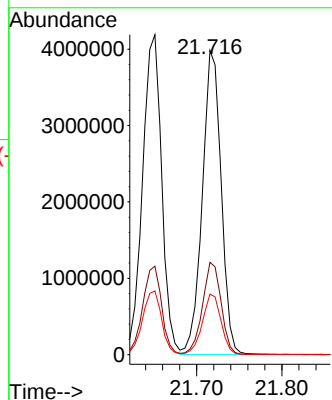
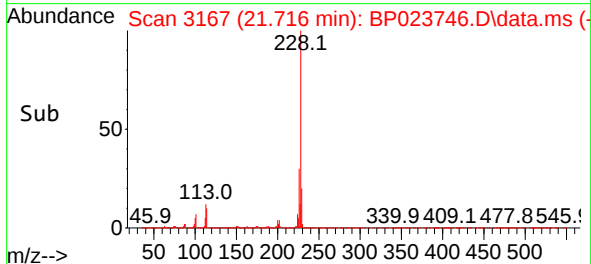
Instrument :
BNA_P
ClientSampleId :
SLCS245



Tgt Ion:228 Resp: 6106024
Ion Ratio Lower Upper
228 100
226 30.4 24.3 36.5
229 20.0 15.8 23.6

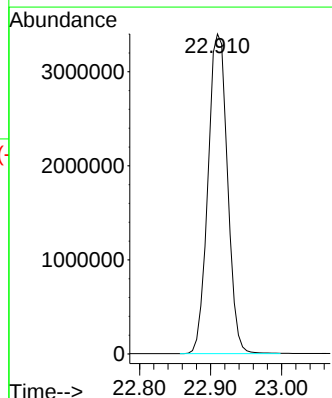
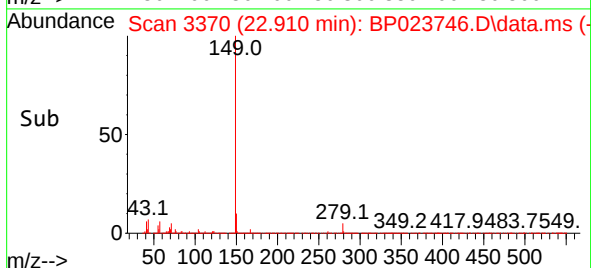
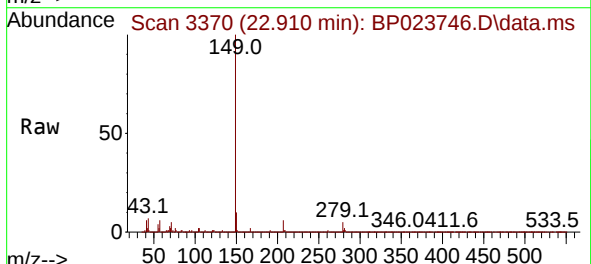
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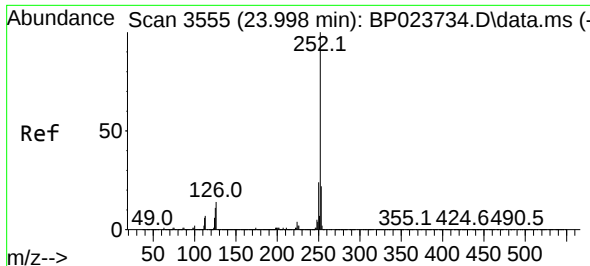
Reviewed By :Jagrut Upadhyay 01/28/2025
Supervised By :mohammad ahmed 01/31/2025



#89
Di-n-octyl phthalate
Concen: 37.463 ng/ul
RT: 22.910 min Scan# 3370
Delta R.T. -0.012 min
Lab File: BP023746.D
Acq: 27 Jan 2025 18:33

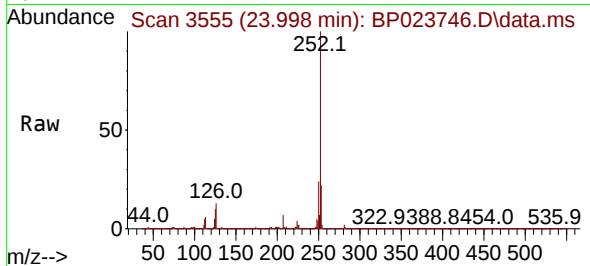
Tgt Ion:149 Resp: 6484667





#90
Benzo(b)fluoranthene
Concen: 32.344 ng/ul
RT: 23.998 min Scan# 3555
Delta R.T. 0.000 min
Lab File: BP023746.D
Acq: 27 Jan 2025 18:33

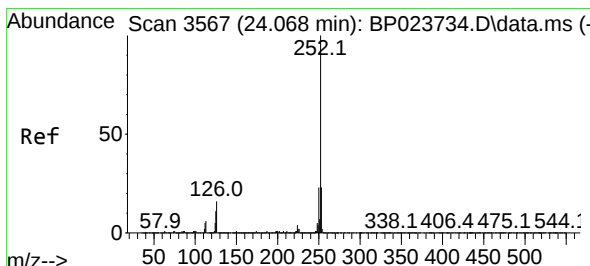
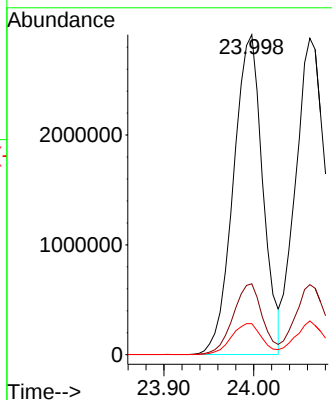
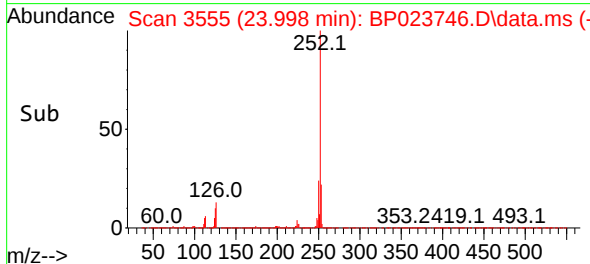
Instrument :
BNA_P
ClientSampleId :
SLCS245



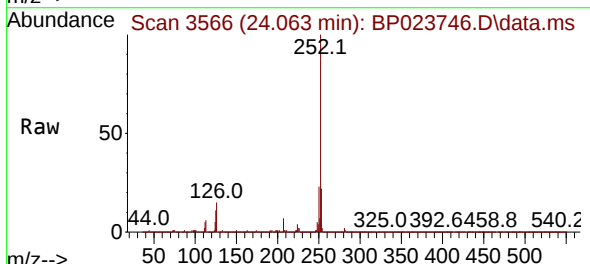
Tgt Ion:252 Resp: 663449
Ion Ratio Lower Upper
252 100
253 22.2 17.5 26.3
125 9.7 8.2 12.4

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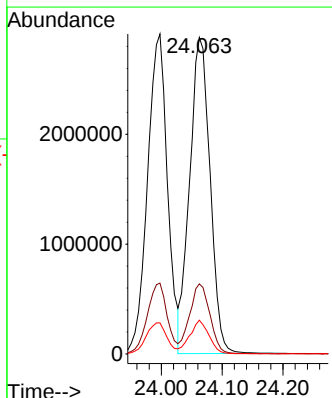
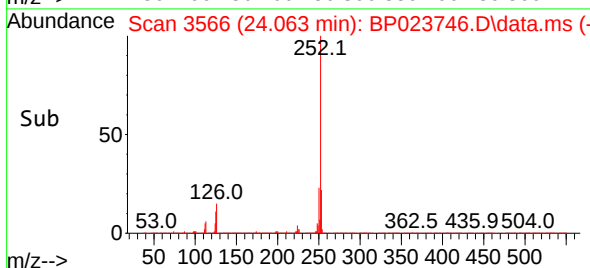
Reviewed By :Jagrut Upadhyay 01/28/2025
Supervised By :mohammad ahmed 01/31/2025

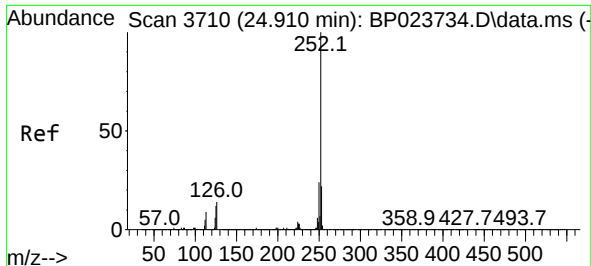


#91
Benzo(k)fluoranthene
Concen: 31.723 ng/ul
RT: 24.063 min Scan# 3566
Delta R.T. -0.006 min
Lab File: BP023746.D
Acq: 27 Jan 2025 18:33



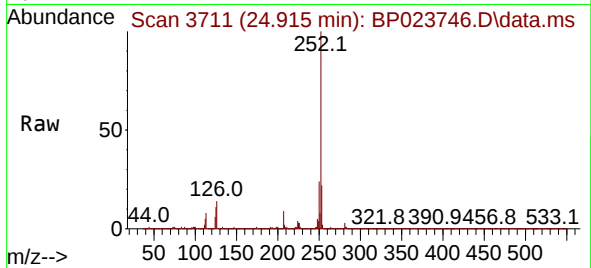
Tgt Ion:252 Resp: 6707975
Ion Ratio Lower Upper
252 100
253 22.1 17.7 26.5
125 10.7 8.6 13.0





#93
Benzo(a)pyrene
Concen: 31.769 ng/ul
RT: 24.915 min Scan# 31
Delta R.T. 0.006 min
Lab File: BP023746.D
Acq: 27 Jan 2025 18:33

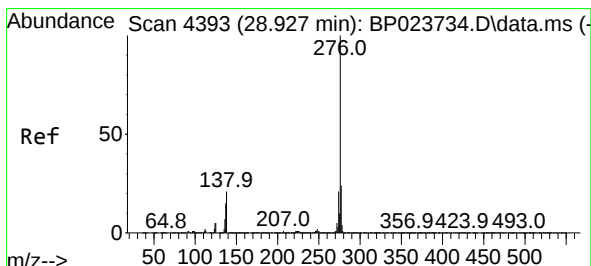
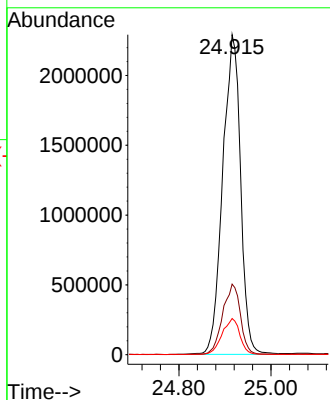
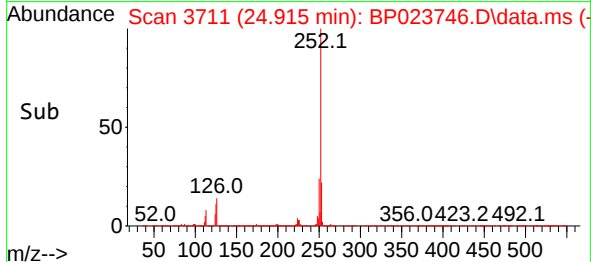
Instrument :
BNA_P
ClientSampleId :
SLCS245



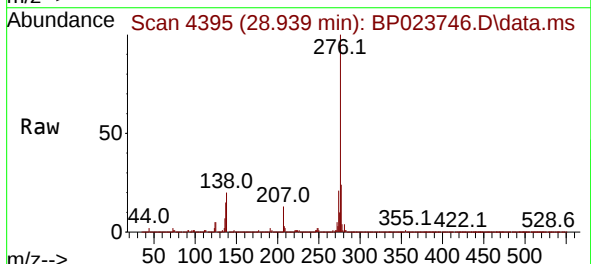
Tgt Ion:252 Resp: 6133150
Ion Ratio Lower Upper
252 100
253 22.0 17.5 26.3
125 11.3 9.1 13.7

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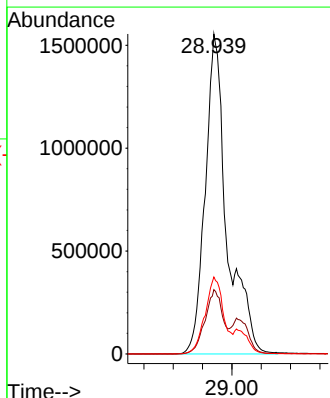
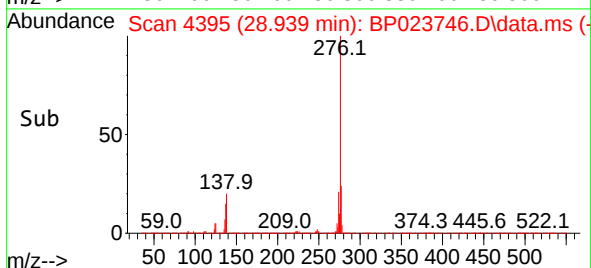
Reviewed By :Jagrut Upadhyay 01/28/2025
Supervised By :mohammad ahmed 01/31/2025

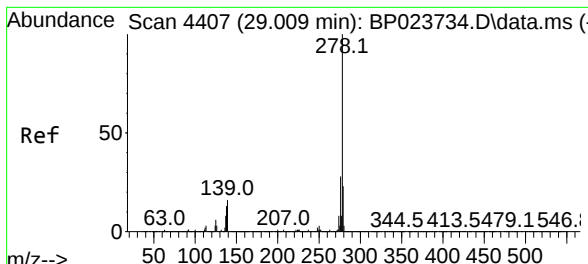


#94
Indeno(1,2,3-cd)pyrene
Concen: 33.445 ng/ul m
RT: 28.939 min Scan# 4395
Delta R.T. 0.012 min
Lab File: BP023746.D
Acq: 27 Jan 2025 18:33



Tgt Ion:276 Resp: 8025212
Ion Ratio Lower Upper
276 100
138 20.1 16.6 25.0
277 24.1 19.2 28.8





#95
 Dibenzo(a,h)anthracene
 Concen: 33.727 ng/ul m
 RT: 29.015 min Scan# 4408
 Delta R.T. 0.006 min
 Lab File: BP023746.D
 Acq: 27 Jan 2025 18:33

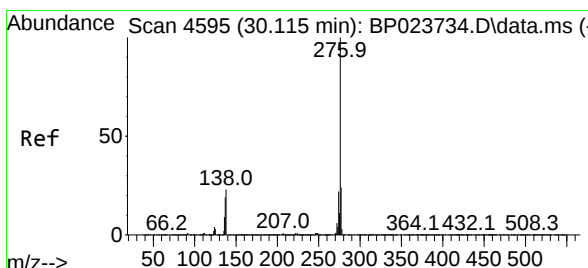
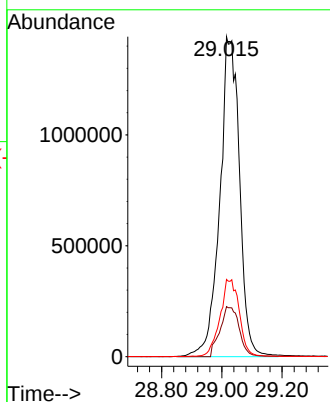
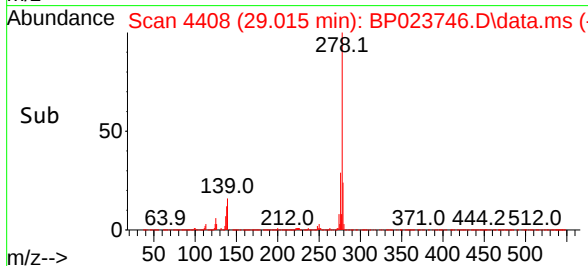
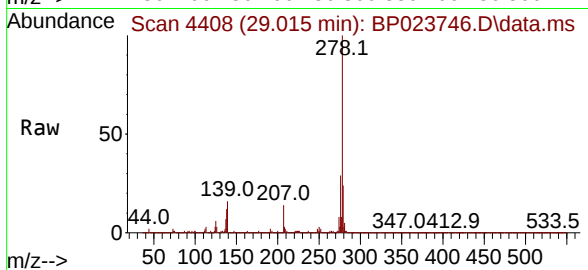
Instrument :
 BNA_P
 ClientSampleId :
 SLCS245

Tgt Ion: 278 Resp: 657427

Ion	Ratio	Lower	Upper
278	100		
139	15.6	13.4	20.2
279	24.1	19.4	29.2

Manual Integrations
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Reviewed By :Jagrut Upadhyay 01/28/2025
 Supervised By :mohammad ahmed 01/31/2025



#96
 Benzo(g,h,i)perylene
 Concen: 33.686 ng/ul
 RT: 30.150 min Scan# 4601
 Delta R.T. 0.035 min
 Lab File: BP023746.D
 Acq: 27 Jan 2025 18:33

Tgt Ion: 276 Resp: 6217884

Ion	Ratio	Lower	Upper
276	100		
138	21.8	18.5	27.7
277	23.6	19.0	28.6

