

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020325\
 Data File : BP023896.D
 Acq On : 04 Feb 2025 02:02
 Operator : RC/JU
 Sample : PB166441BS
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS441

Quant Time: Feb 04 08:02:39 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Feb 03 11:19:36 2025
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 02/04/2025
 Supervised By :mohammad ahmed 02/06/2025

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.775	152	466215	20.000	ng/u1	0.00
20) Naphthalene-d8	10.552	136	2041006	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.399	164	1312507	20.000	ng/u1	0.01
64) Phenanthrene-d10	17.192	188	2614022	20.000	ng/u1	0.00
79) Chrysene-d12	21.633	240	2749982	20.000	ng/u1	0.00
88) Perylene-d12	25.010	264	2780413	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.287	96	67784	6.041	ng/uL	0.00
4) Pyridine-d5	3.699	84	1044891	32.271	ng/u1	0.00
7) Phenol-d5	6.958	99	1422567	34.479	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.111	67	715505	32.763	ng/u1	0.00
11) 2-Chlorophenol-d4	7.317	132	1129063	34.848	ng/u1	0.00
15) 4-Methylphenol-d8	8.481	113	1120647	33.250	ng/u1	0.00
21) Nitrobenzene-d5	8.922	128	527246	32.288	ng/u1	0.00
24) 2-Nitrophenol-d4	9.634	143	571463	32.433	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.181	165	1085762	33.591	ng/u1	0.01
31) 4-Chloroaniline-d4	10.681	131	1204082	24.909	ng/u1	0.00
46) Dimethylphthalate-d6	13.799	166	3071369	31.372	ng/u1	0.00
49) Acenaphthylene-d8	14.087	160	3576027	32.387	ng/u1	0.00
54) 4-Nitrophenol-d4	14.616	143	638162	32.823	ng/u1	0.00
60) Fluorene-d10	15.404	176	2658072	32.241	ng/u1	0.01
65) 4,6-Dinitro-2-methylph...	15.528	200	496425	30.783	ng/u1	0.02
73) Anthracene-d10	17.298	188	4192642	32.666	ng/u1	0.01
81) Pyrene-d10	19.663	212	4865799	33.022	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.780	264	4856742	33.479	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.323	88	140591	11.914	ng/uL	99
5) Pyridine	3.717	79	1043113	32.179	ng/u1	100
6) Benzaldehyde	6.922	77	195279	9.643	ng/u1	95
8) Phenol	6.987	94	1471581	34.736	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.199	93	1032150	32.005	ng/u1	99
12) 2-Chlorophenol	7.352	128	1156701	34.654	ng/u1	99
13) 2-Methylphenol	8.216	108	1062573	33.334	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.287	45	1075914	32.337	ng/u1	99
16) Acetophenone	8.587	105	1660659	32.231	ng/u1	100
17) N-Nitroso-di-n-propyla...	8.575	70	793539	32.707	ng/u1	98
18) 4-Methylphenol	8.540	108	1188499	33.604	ng/u1	98
19) Hexachloroethane	8.846	117	415179	31.457	ng/u1	100
22) Nitrobenzene	8.964	77	1176018	33.186	ng/u1	98
23) Isophorone	9.487	82	2228979	31.152	ng/u1	99
25) 2-Nitrophenol	9.669	139	623514	32.443	ng/u1	99
26) 2,4-Dimethylphenol	9.734	107	1039699	29.229	ng/u1	99
27) Bis(2-Chloroethoxy)met...	9.963	93	1388907	31.163	ng/u1	99
29) 2,4-Dichlorophenol	10.211	162	1082444	33.023	ng/u1	99
30) Naphthalene	10.605	128	3480235	31.856	ng/u1	100
32) 4-Chloroaniline	10.705	127	796788	17.466	ng/u1	100
33) Hexachlorobutadiene	10.893	225	598254	30.148	ng/u1	99
34) Caprolactam	11.487	113	363916m	28.657	ng/u1	
35) 4-Chloro-3-methylphenol	11.840	107	1135727	32.232	ng/u1	98
36) 2-Methylnaphthalene	12.205	142	2428389	31.613	ng/u1	99

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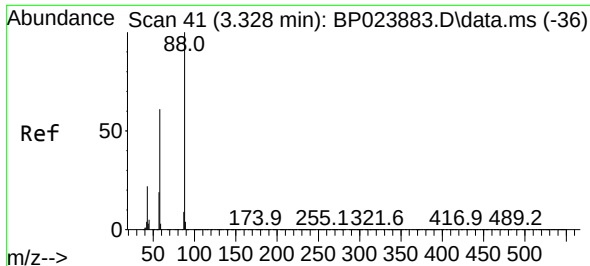
Quant Time: Feb 04 08:02:39 2025
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 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Feb 03 11:19:36 2025
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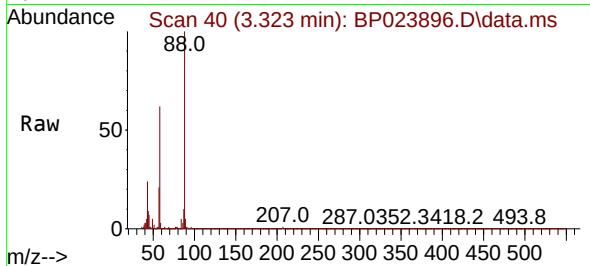
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.428	142	2407157	31.588	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.575	216	1225522	31.584	ng/ul	99
40) Hexachlorocyclopentadiene	12.563	237	480718	21.986	ng/ul	98
41) 2,4,6-Trichlorophenol	12.822	196	796326	30.725	ng/ul	97
42) 2,4,5-Trichlorophenol	12.899	196	904874	32.391	ng/ul	100
43) 1,1'-Biphenyl	13.222	154	3133772	32.165	ng/ul	99
44) 2-Chloronaphthalene	13.269	162	2440124	32.143	ng/ul	99
45) 2-Nitroaniline	13.463	65	681398	34.488	ng/ul	94
47) Dimethylphthalate	13.851	163	3022445	31.029	ng/ul	100
48) 2,6-Dinitrotoluene	13.963	165	617639	32.445	ng/ul	97
50) Acenaphthylene	14.116	152	3846321	32.710	ng/ul	100
51) 3-Nitroaniline	14.299	138	643590	30.763	ng/ul	96
52) Acenaphthene	14.463	153	2661173	31.920	ng/ul	99
53) 2,4-Dinitrophenol	14.504	184	318927	28.102	ng/ul	98
55) 4-Nitrophenol	14.628	109	477734	34.732	ng/ul	96
56) Dibenzofuran	14.804	168	3666326	31.737	ng/ul	99
57) 2,4-Dinitrotoluene	14.763	165	939558	33.183	ng/ul	96
58) 2,3,4,6-Tetrachlorophenol	15.034	232	699887	29.441	ng/ul	95
59) Diethylphthalate	15.234	149	3070732	31.465	ng/ul	100
61) Fluorene	15.463	166	3166882	33.045	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.457	204	1513177	31.896	ng/ul	96
63) 4-Nitroaniline	15.481	138	812123	39.899	ng/ul	98
66) 4,6-Dinitro-2-methylph...	15.546	198	544138	30.691	ng/ul#	95
67) N-Nitrosodiphenylamine	15.675	169	2556348	32.043	ng/ul	99
68) 4-Bromophenyl-phenylether	16.369	248	921336	31.240	ng/ul	100
69) Hexachlorobenzene	16.487	284	1112061	31.121	ng/ul	98
70) Atrazine	16.651	200	370954	12.007	ng/ul	98
71) Pentachlorophenol	16.840	266	627716	28.559	ng/ul	99
72) Phenanthrene	17.240	178	4860636	32.926	ng/ul	100
74) Anthracene	17.334	178	4864285	32.674	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.187	216	1195948	31.243	ng/ul	99
76) Pentachlorobenzene	14.722	250	1236970	29.987	ng/ul	99
77) Carbazole	17.610	167	4642585	35.597	ng/ul	100
78) Di-n-butylphthalate	18.198	149	5360909	33.210	ng/ul	100
80) Fluoranthene	19.316	202	5611259	33.061	ng/ul	100
82) Pyrene	19.692	202	6025532	33.949	ng/ul	99
83) Butylbenzylphthalate	20.645	149	2457985	32.159	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.533	252	1686469	28.345	ng/ul	100
85) Benzo(a)anthracene	21.616	228	5840382	32.297	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.563	149	3531544	31.667	ng/ul	100
87) Chrysene	21.686	228	5468779	32.821	ng/ul	98
89) Di-n-octyl phthalate	22.851	149	5794579	34.766	ng/ul	100
90) Benzo(b)fluoranthene	23.945	252	5624307	33.337	ng/ul	99
91) Benzo(k)fluoranthene	24.016	252	5787898	34.221	ng/ul	100
93) Benzo(a)pyrene	24.851	252	5229461	33.192	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	28.857	276	6638787	32.508	ng/ul	98
95) Dibenzo(a,h)anthracene	28.927	278	5451588	32.908	ng/ul	99
96) Benzo(g,h,i)perylene	30.045	276	5118070m	32.719	ng/ul	

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



#2
1,4-Dioxane
Concen: 11.914 ng/uL
RT: 3.323 min Scan# 40
Delta R.T. -0.006 min
Lab File: BP023896.D
Acq: 04 Feb 2025 02:02

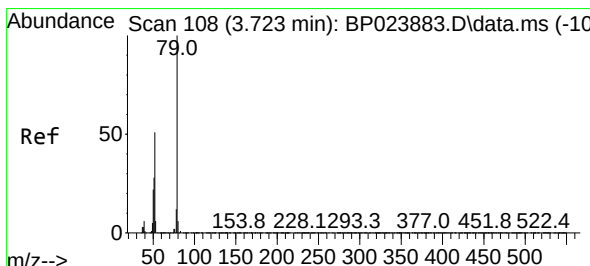
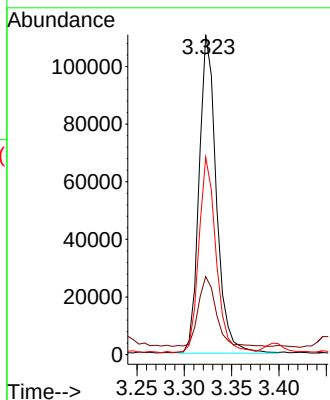
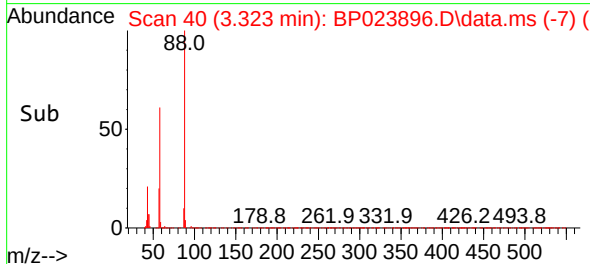
Instrument :
BNA_P
ClientSampleId :
SLCS441



Tgt Ion: 88 Resp: 14059
Ion Ratio Lower Upper
88 100
43 24.4 18.6 27.8
58 61.7 49.3 73.9

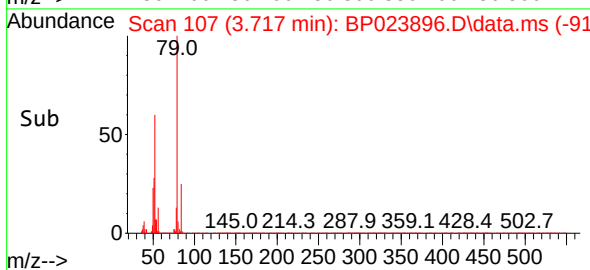
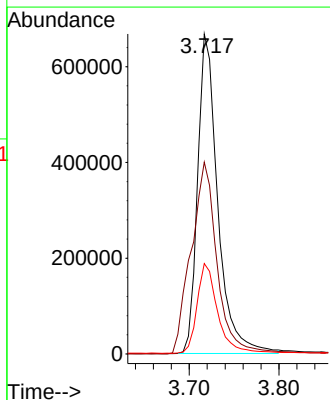
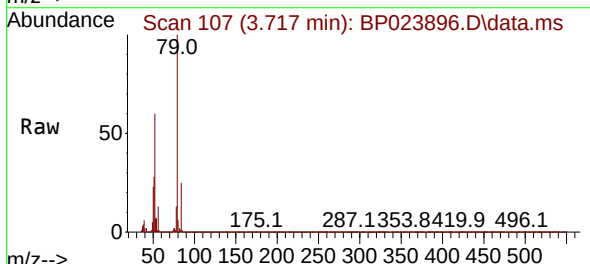
Manual Integrations
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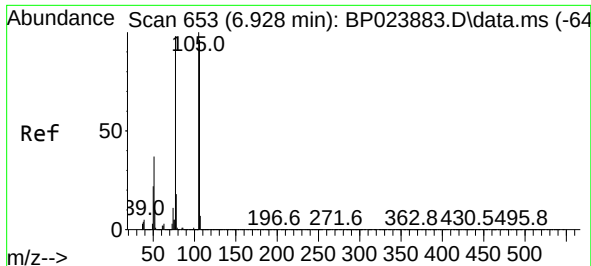
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025



#5
Pyridine
Concen: 32.179 ng/uL
RT: 3.717 min Scan# 107
Delta R.T. -0.006 min
Lab File: BP023896.D
Acq: 04 Feb 2025 02:02

Tgt Ion: 79 Resp: 1043113
Ion Ratio Lower Upper
79 100
52 59.9 47.7 71.5
51 28.3 22.7 34.1





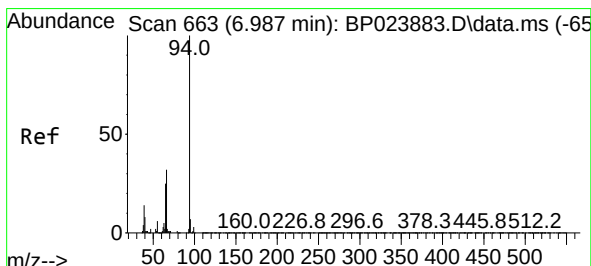
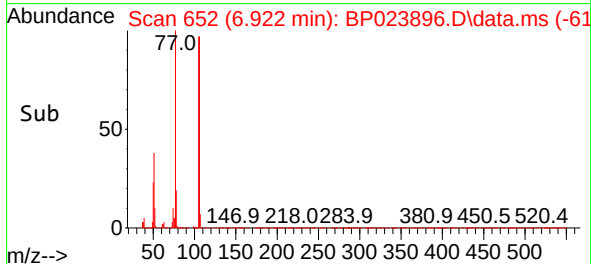
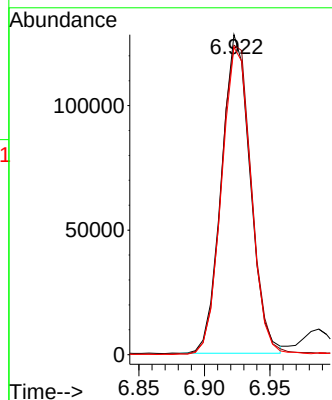
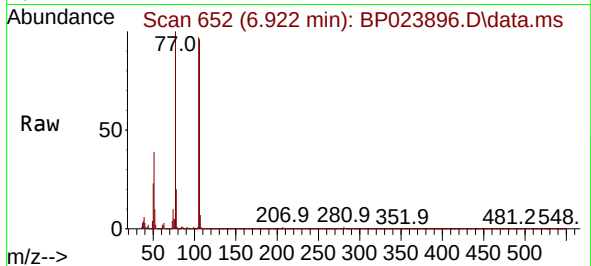
#6
Benzaldehyde
Concen: 9.643 ng/ul
RT: 6.922 min Scan# 61
Delta R.T. 0.000 min
Lab File: BP023896.D
Acq: 04 Feb 2025 02:02

Instrument :
BNA_P
ClientSampleId :
SLCS441

Tgt Ion: 77 Resp: 195279
Ion Ratio Lower Upper
77 100
105 96.7 82.6 123.8
106 96.1 80.5 120.7

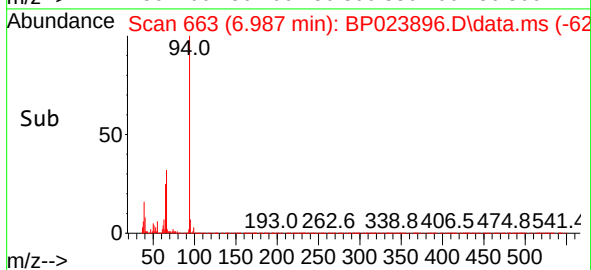
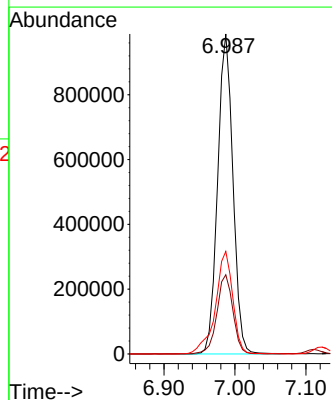
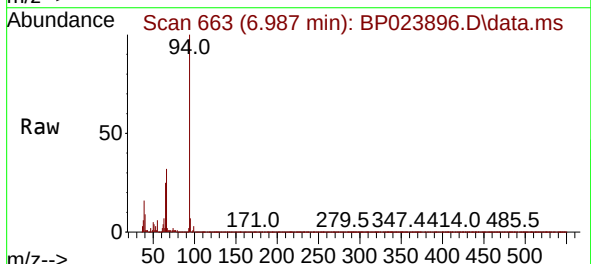
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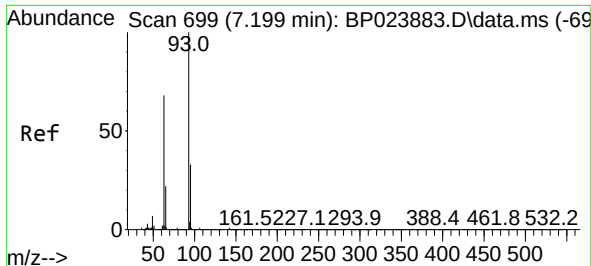
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025



#8
Phenol
Concen: 34.736 ng/ul
RT: 6.987 min Scan# 663
Delta R.T. 0.006 min
Lab File: BP023896.D
Acq: 04 Feb 2025 02:02

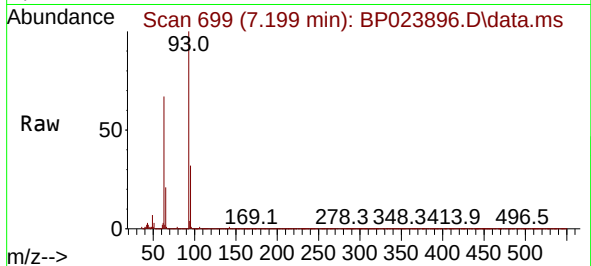
Tgt Ion: 94 Resp: 1471581
Ion Ratio Lower Upper
94 100
65 24.7 20.1 30.1
66 32.1 26.0 39.0





#10
Bis(2-Chloroethyl)ether
Concen: 32.005 ng/ul
RT: 7.199 min Scan# 699
Delta R.T. 0.000 min
Lab File: BP023896.D
Acq: 04 Feb 2025 02:02

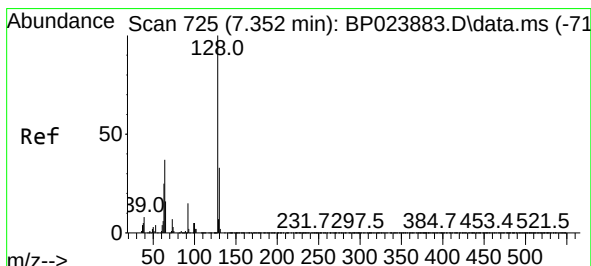
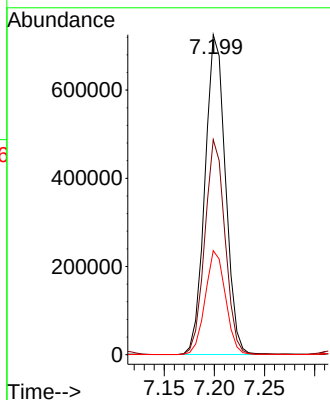
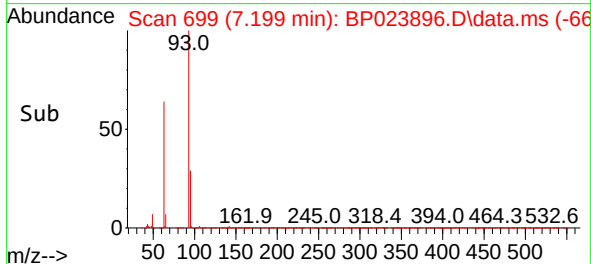
Instrument :
BNA_P
ClientSampleId :
SLCS441



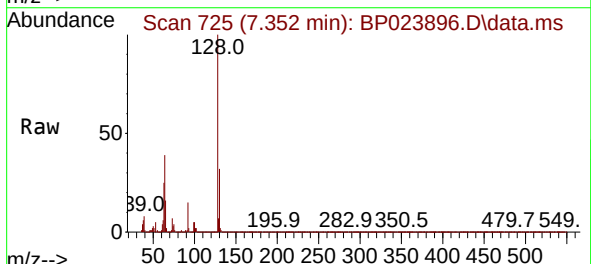
Tgt Ion: 93 Resp: 1032150
Ion Ratio Lower Upper
93 100
63 67.2 52.6 79.0
95 32.5 25.8 38.8

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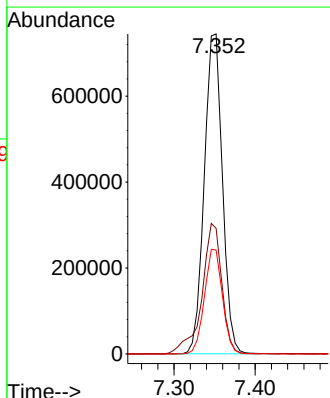
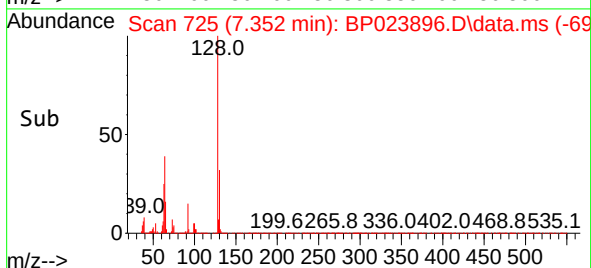
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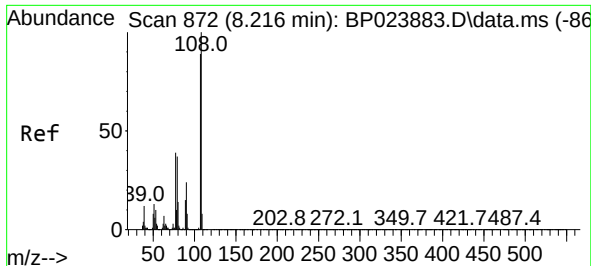


#12
2-Chlorophenol
Concen: 34.654 ng/ul
RT: 7.352 min Scan# 725
Delta R.T. 0.006 min
Lab File: BP023896.D
Acq: 04 Feb 2025 02:02



Tgt Ion:128 Resp: 1156701
Ion Ratio Lower Upper
128 100
64 39.3 31.1 46.7
130 32.4 25.8 38.6





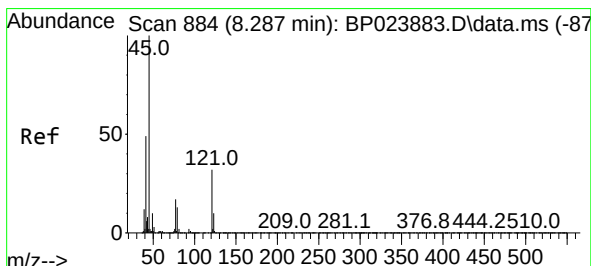
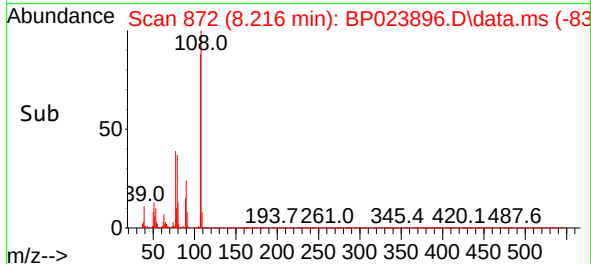
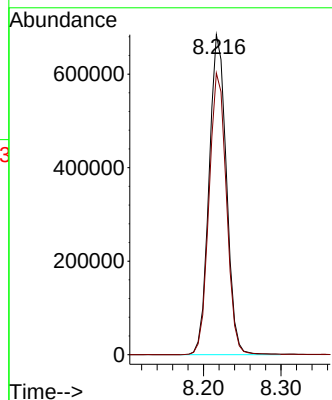
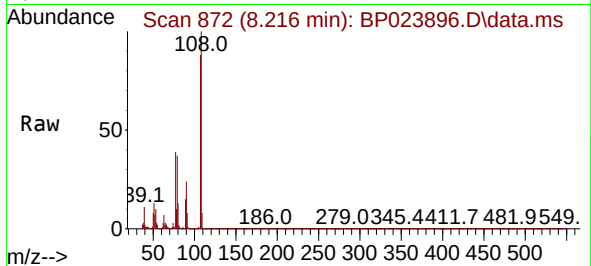
#13
2-Methylphenol
Concen: 33.334 ng/ul
RT: 8.216 min Scan# 81
Delta R.T. 0.000 min
Lab File: BP023896.D
Acq: 04 Feb 2025 02:02

Instrument :
BNA_P
ClientSampleId :
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Tgt Ion: 108 Resp: 106257
Ion Ratio Lower Upper
108 100
107 88.0 71.0 106.6

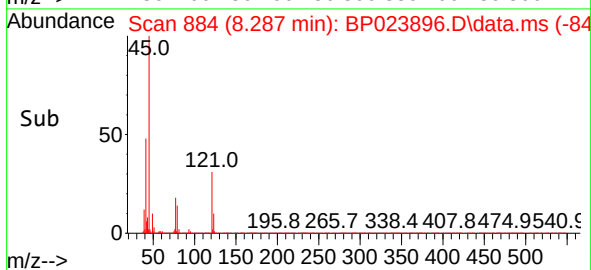
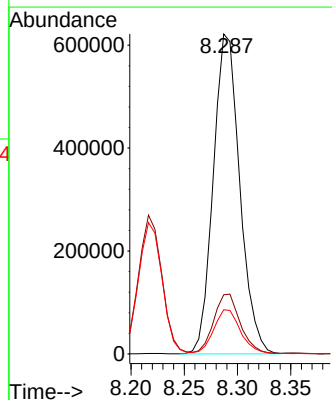
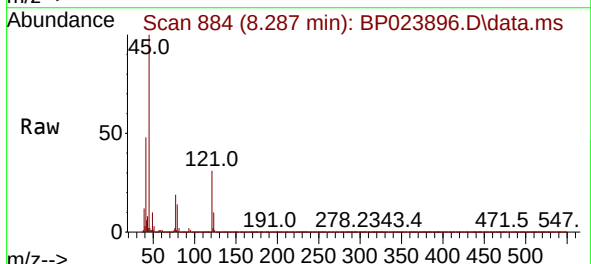
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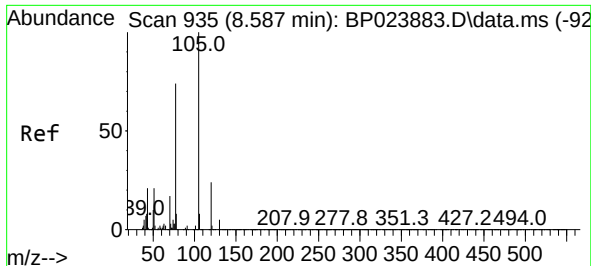
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025



#14
2,2'-oxybis(1-Chloropropane)
Concen: 32.337 ng/ul
RT: 8.287 min Scan# 884
Delta R.T. 0.006 min
Lab File: BP023896.D
Acq: 04 Feb 2025 02:02

Tgt Ion: 45 Resp: 1075914
Ion Ratio Lower Upper
45 100
77 18.5 14.7 22.1
79 13.8 10.7 16.1





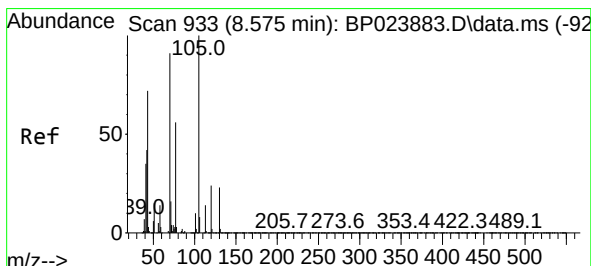
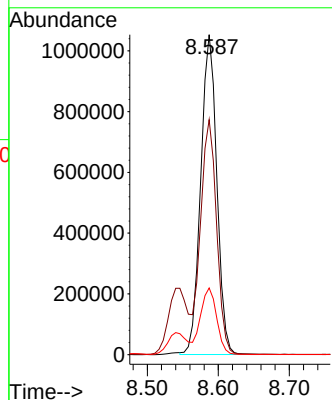
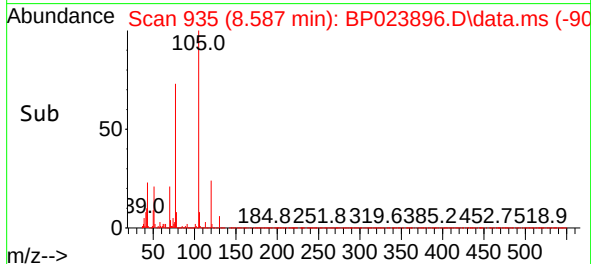
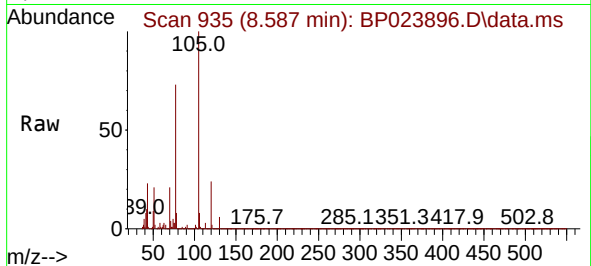
#16
Acetophenone
Concen: 32.231 ng/ul
RT: 8.587 min Scan# 91
Delta R.T. 0.006 min
Lab File: BP023896.D
Acq: 04 Feb 2025 02:02

Instrument :
BNA_P
ClientSampleId :
SLCS441

Tgt Ion:105 Resp: 1660659
Ion Ratio Lower Upper
105 100
77 73.5 58.6 87.8
51 20.8 16.6 24.8

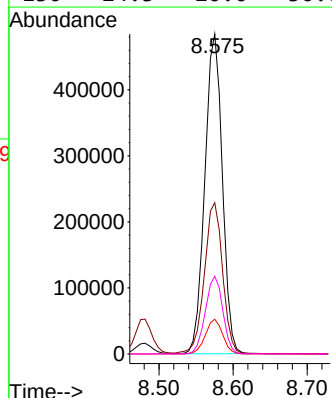
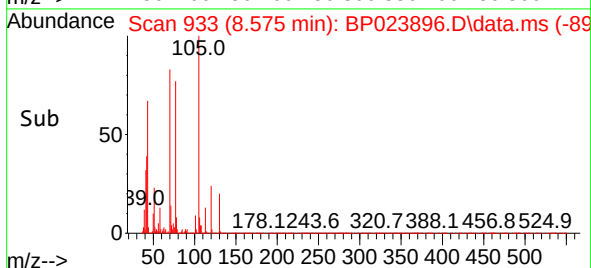
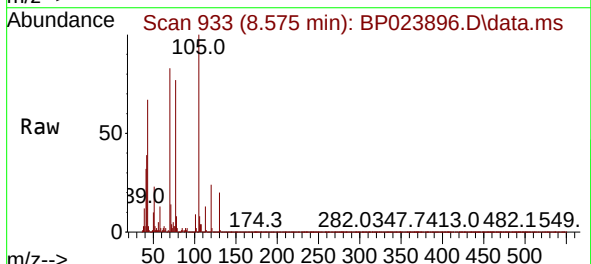
Manual Integrations
APPROVED

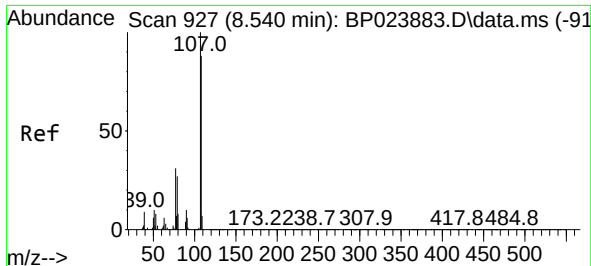
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025



#17
N-Nitroso-di-n-propylamine
Concen: 32.707 ng/ul
RT: 8.575 min Scan# 933
Delta R.T. 0.006 min
Lab File: BP023896.D
Acq: 04 Feb 2025 02:02

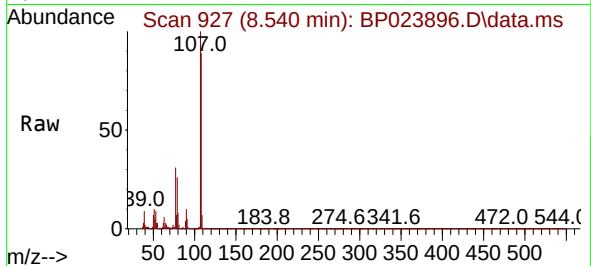
Tgt Ion: 70 Resp: 793539
Ion Ratio Lower Upper
70 100
42 47.3 36.2 54.4
101 10.8 8.6 13.0
130 24.3 20.0 30.0





#18
4-Methylphenol
Concen: 33.604 ng/ul
RT: 8.540 min Scan# 918
Delta R.T. 0.006 min
Lab File: BP023896.D
Acq: 04 Feb 2025 02:02

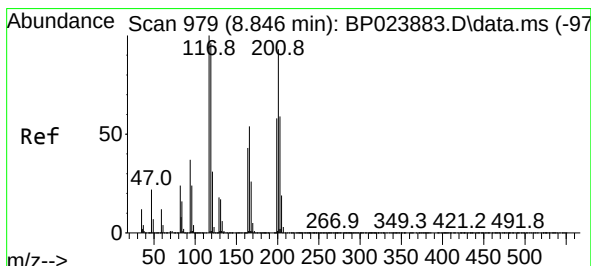
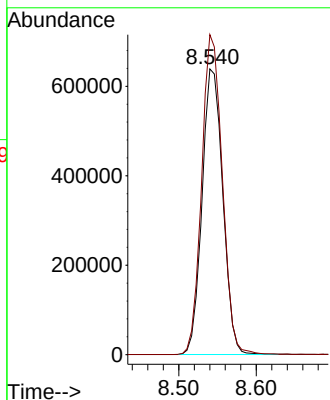
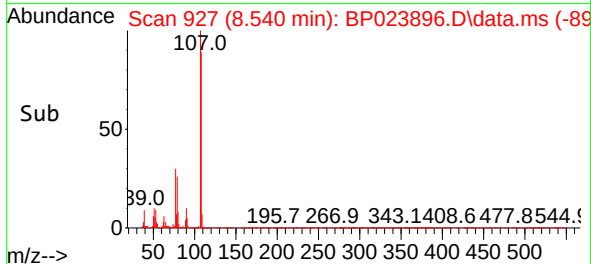
Instrument :
BNA_P
ClientSampleId :
SLCS441



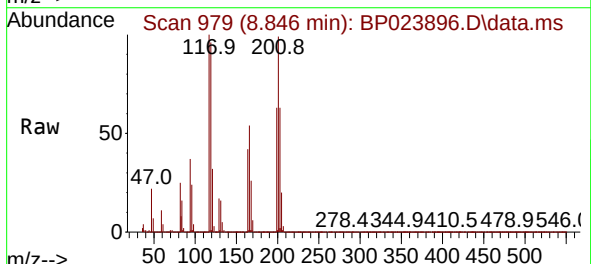
Tgt Ion:108 Resp: 118849
Ion Ratio Lower Upper
108 100
107 112.0 87.8 131.6

Manual Integrations
APPROVED

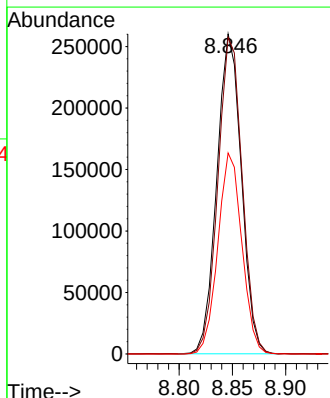
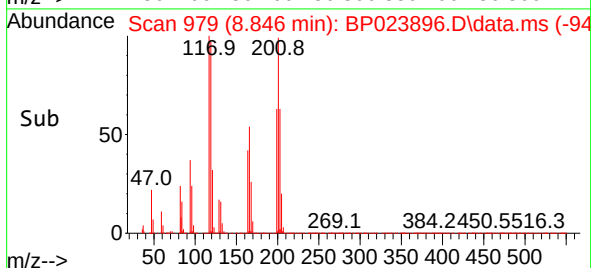
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025

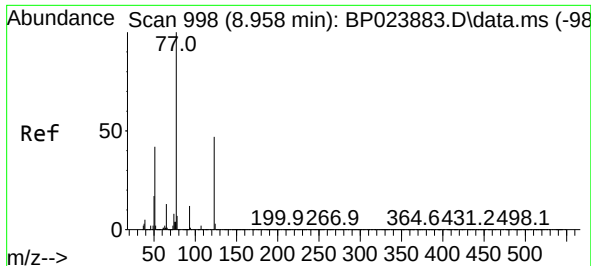


#19
Hexachloroethane
Concen: 31.457 ng/ul
RT: 8.846 min Scan# 979
Delta R.T. 0.006 min
Lab File: BP023896.D
Acq: 04 Feb 2025 02:02



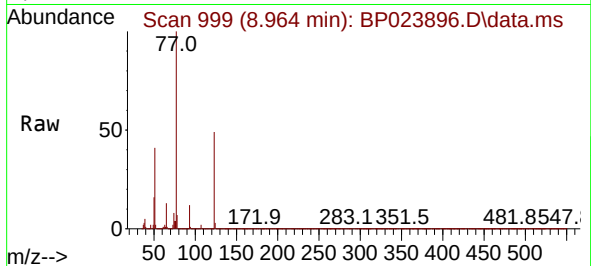
Tgt Ion:117 Resp: 415179
Ion Ratio Lower Upper
117 100
201 98.9 79.4 119.2
199 62.8 50.0 75.0





#22
Nitrobenzene
Concen: 33.186 ng/ul
RT: 8.964 min Scan# 998
Delta R.T. 0.006 min
Lab File: BP023896.D
Acq: 04 Feb 2025 02:02

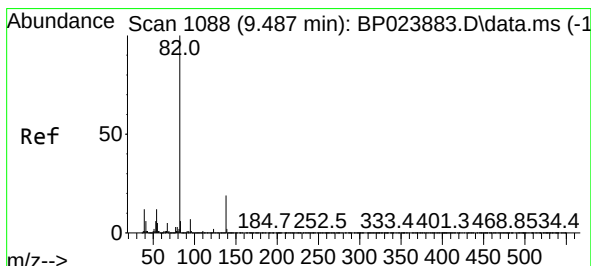
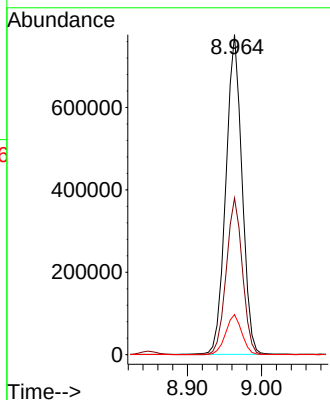
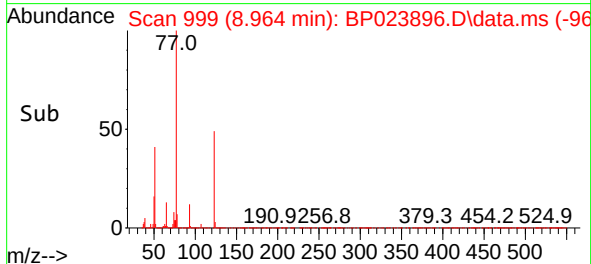
Instrument :
BNA_P
ClientSampleId :
SLCS441



Tgt Ion: 77 Resp: 1176018
Ion Ratio Lower Upper
77 100
123 48.9 40.3 60.5
65 12.6 9.8 14.8

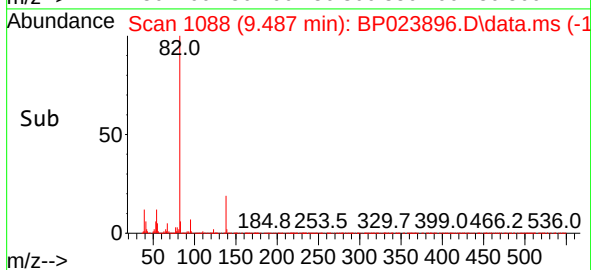
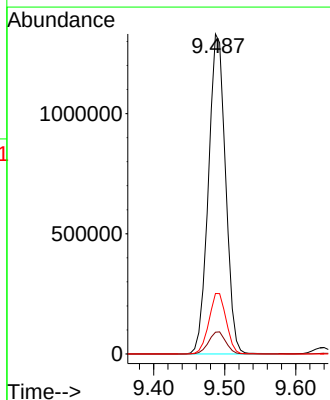
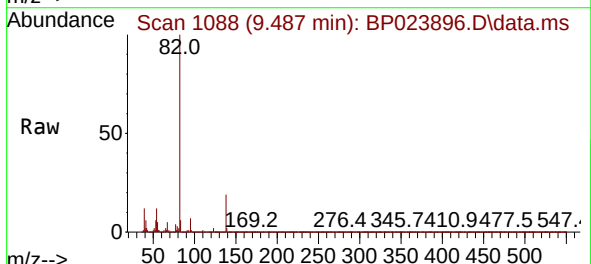
Manual Integrations
APPROVED

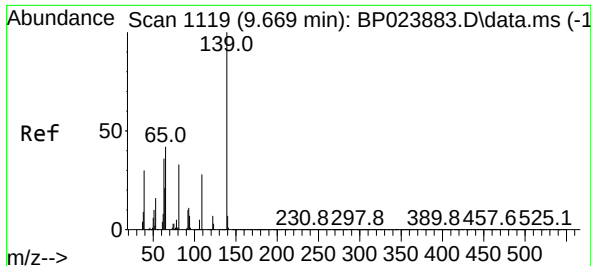
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025



#23
Isophorone
Concen: 31.152 ng/ul
RT: 9.487 min Scan# 1088
Delta R.T. 0.012 min
Lab File: BP023896.D
Acq: 04 Feb 2025 02:02

Tgt Ion: 82 Resp: 2228979
Ion Ratio Lower Upper
82 100
95 6.8 5.5 8.3
138 18.9 15.8 23.6





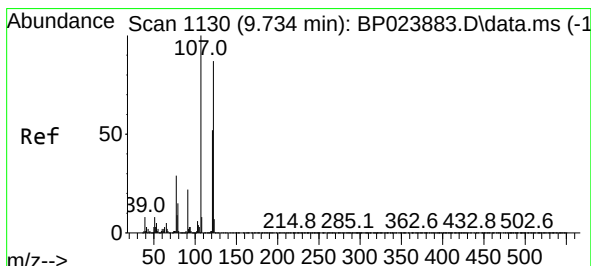
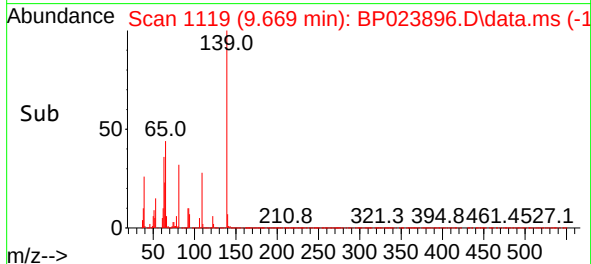
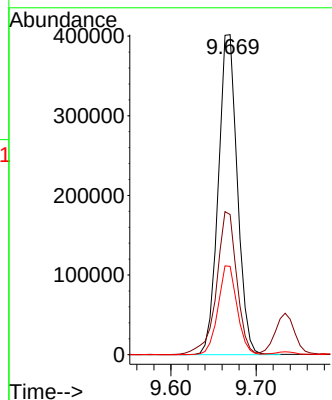
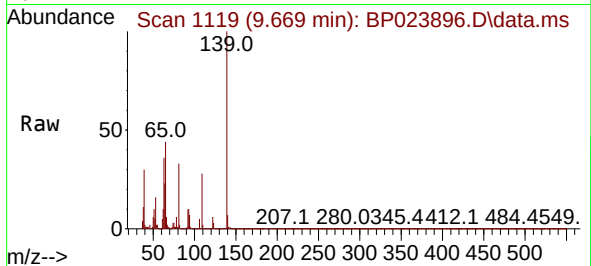
#25
2-Nitrophenol
Concen: 32.443 ng/ul
RT: 9.669 min Scan# 1119
Delta R.T. 0.006 min
Lab File: BP023896.D
Acq: 04 Feb 2025 02:02

Instrument :
BNA_P
ClientSampleId :
SLCS441

Tgt Ion:139 Resp: 623514
Ion Ratio Lower Upper
139 100
65 43.8 34.1 51.1
109 27.6 21.9 32.9

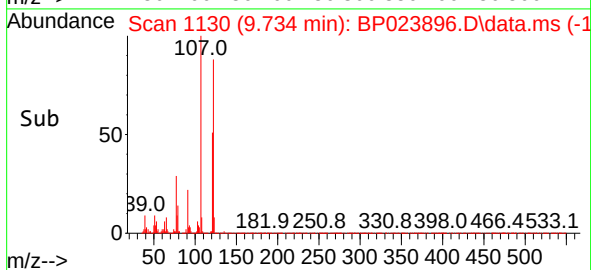
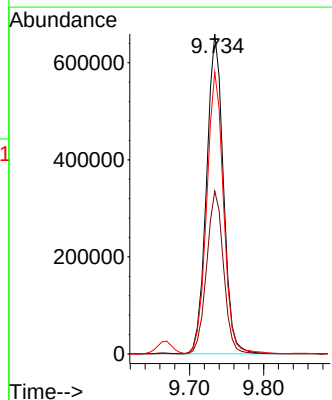
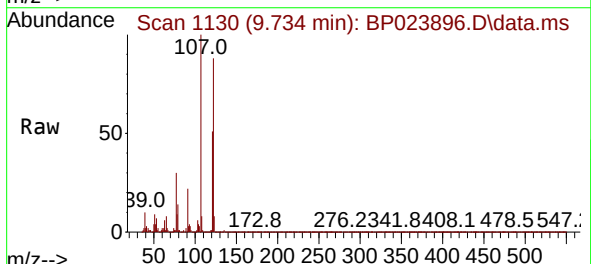
Manual Integrations
APPROVED

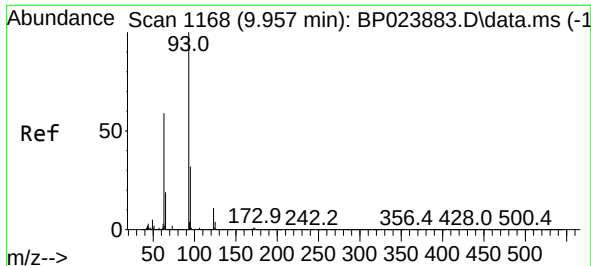
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025



#26
2,4-Dimethylphenol
Concen: 29.229 ng/ul
RT: 9.734 min Scan# 1130
Delta R.T. 0.006 min
Lab File: BP023896.D
Acq: 04 Feb 2025 02:02

Tgt Ion:107 Resp: 1039699
Ion Ratio Lower Upper
107 100
121 50.9 41.4 62.2
122 88.1 71.5 107.3





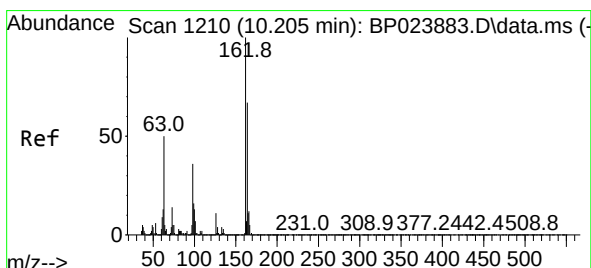
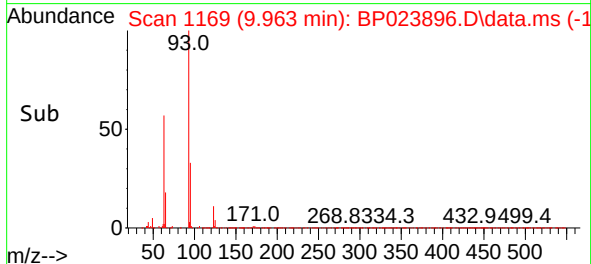
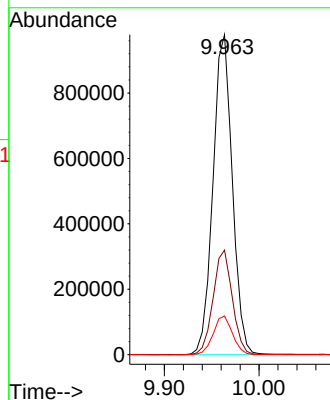
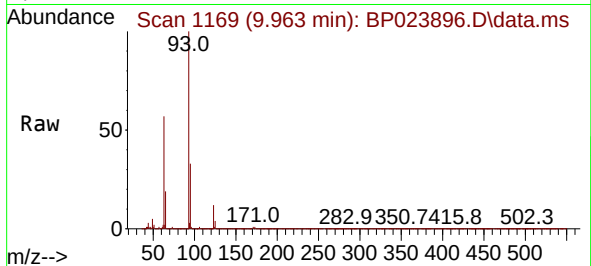
#27
Bis(2-Chloroethoxy)methane
Concen: 31.163 ng/ul
RT: 9.963 min Scan# 1168
Delta R.T. 0.012 min
Lab File: BP023896.D
Acq: 04 Feb 2025 02:02

Instrument :
BNA_P
ClientSampleId :
SLCS441

Tgt Ion: 93 Resp: 138890
Ion Ratio Lower Upper
93 100
95 32.7 25.8 38.6
123 12.1 9.7 14.5

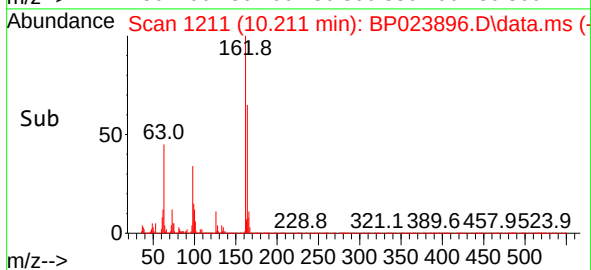
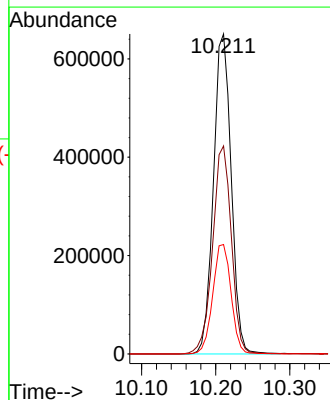
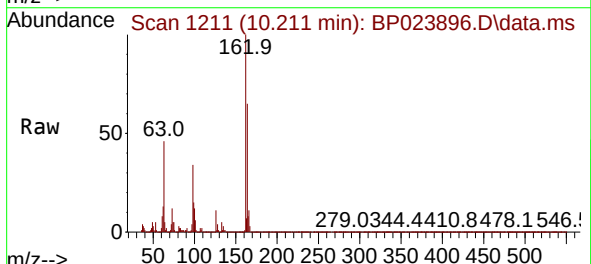
Manual Integrations
APPROVED

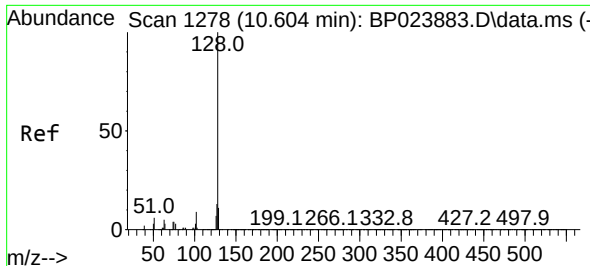
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025



#29
2,4-Dichlorophenol
Concen: 33.023 ng/ul
RT: 10.211 min Scan# 1211
Delta R.T. 0.012 min
Lab File: BP023896.D
Acq: 04 Feb 2025 02:02

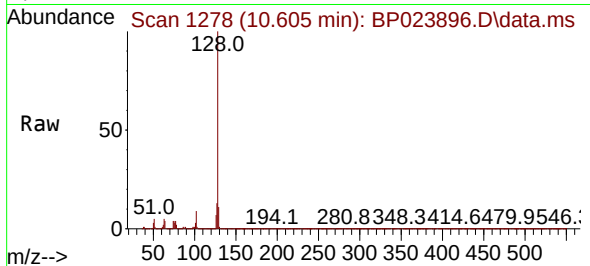
Tgt Ion:162 Resp: 1082444
Ion Ratio Lower Upper
162 100
164 65.0 51.1 76.7
98 34.2 27.5 41.3





#30
Naphthalene
Concen: 31.856 ng/ul
RT: 10.605 min Scan# 1278
Delta R.T. 0.012 min
Lab File: BP023896.D
Acq: 04 Feb 2025 02:02

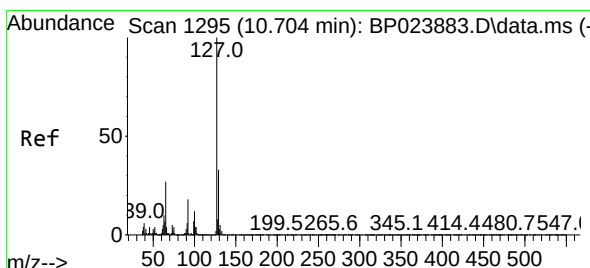
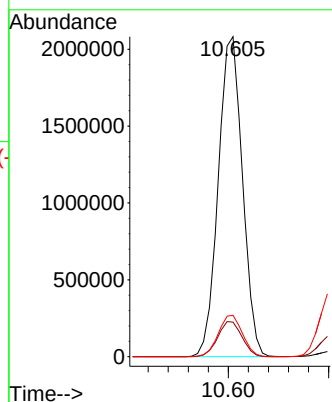
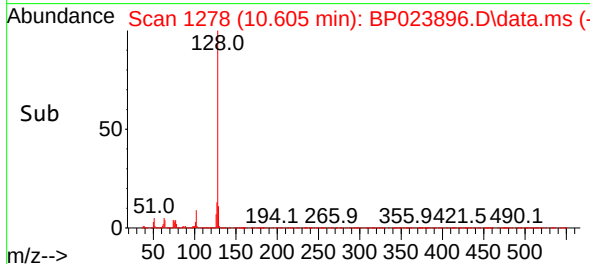
Instrument :
BNA_P
ClientSampleId :
SLCS441



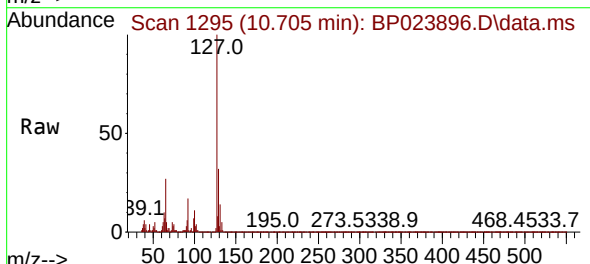
Tgt Ion:128 Resp: 348023
Ion Ratio Lower Upper
128 100
129 10.8 8.7 13.1
127 12.9 10.5 15.7

Manual Integrations
APPROVED

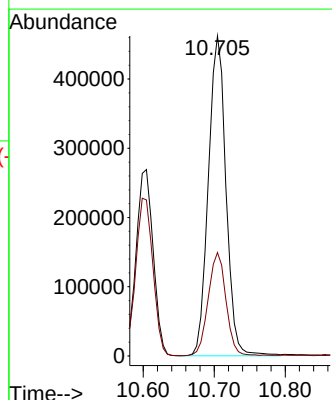
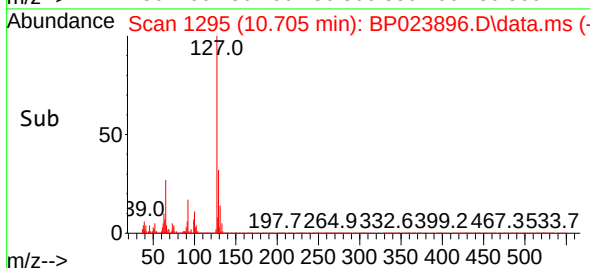
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025

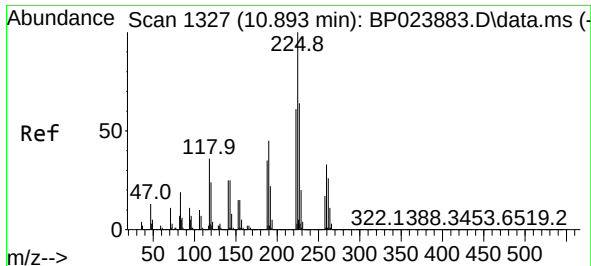


#32
4-Chloroaniline
Concen: 17.466 ng/ul
RT: 10.705 min Scan# 1295
Delta R.T. 0.006 min
Lab File: BP023896.D
Acq: 04 Feb 2025 02:02



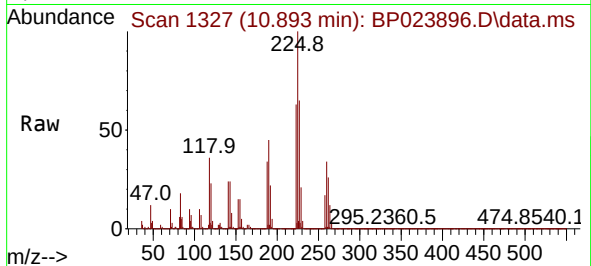
Tgt Ion:127 Resp: 796788
Ion Ratio Lower Upper
127 100
129 32.3 25.8 38.8





#33
Hexachlorobutadiene
Concen: 30.148 ng/ul
RT: 10.893 min Scan# 11
Delta R.T. 0.006 min
Lab File: BP023896.D
Acq: 04 Feb 2025 02:02

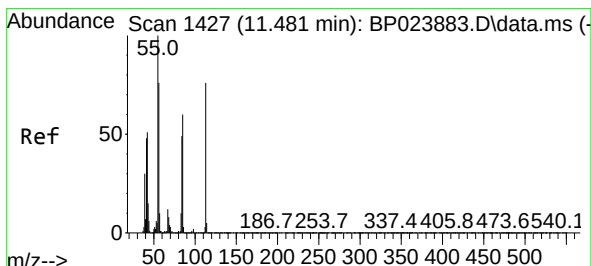
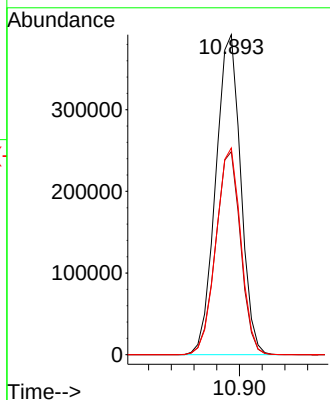
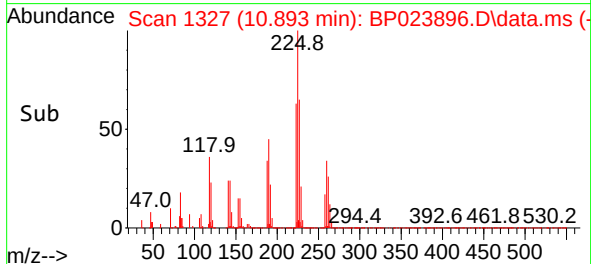
Instrument :
BNA_P
ClientSampleId :
SLCS441



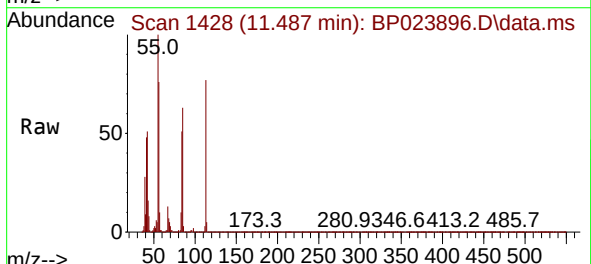
Tgt Ion:225 Resp: 598254
Ion Ratio Lower Upper
225 100
223 63.4 49.7 74.5
227 64.6 51.4 77.0

Manual Integrations
APPROVED

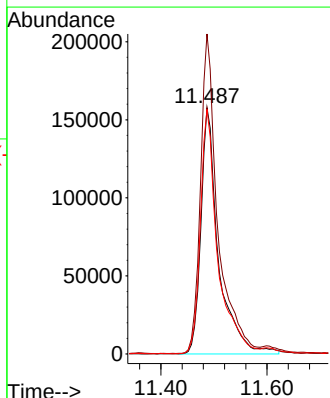
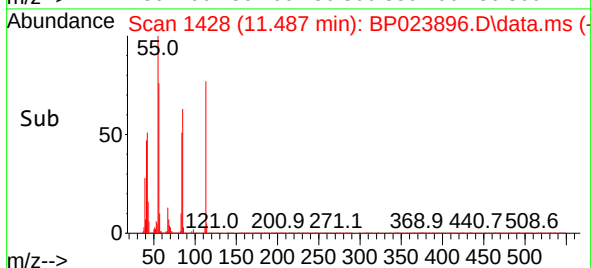
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025

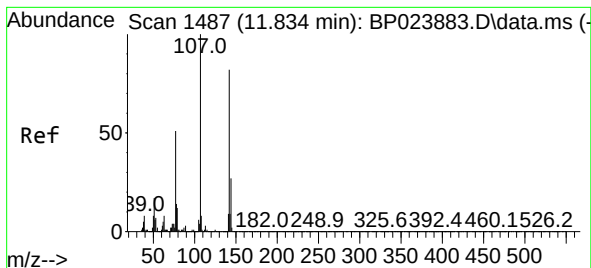


#34
Caprolactam
Concen: 28.657 ng/ul m
RT: 11.487 min Scan# 1428
Delta R.T. 0.012 min
Lab File: BP023896.D
Acq: 04 Feb 2025 02:02



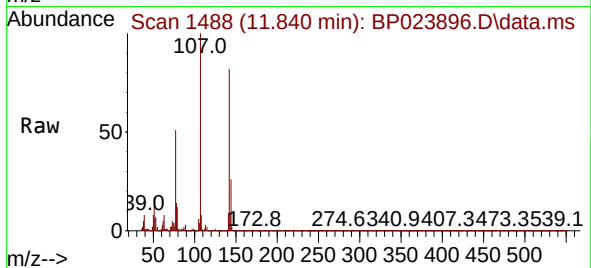
Tgt Ion:113 Resp: 363916
Ion Ratio Lower Upper
113 100
55 130.0 101.1 151.7
56 99.4 77.0 115.6





#35
4-Chloro-3-methylphenol
Concen: 32.232 ng/ul
RT: 11.840 min Scan# 1487
Delta R.T. 0.006 min
Lab File: BP023896.D
Acq: 04 Feb 2025 02:02

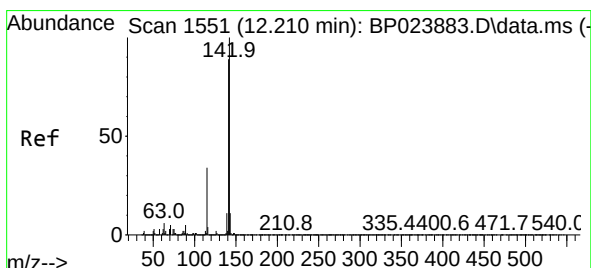
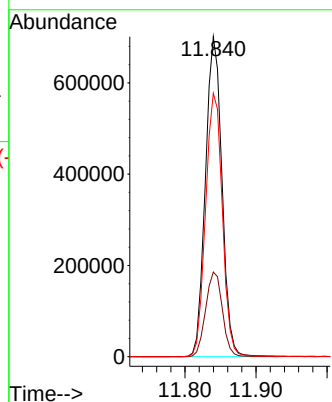
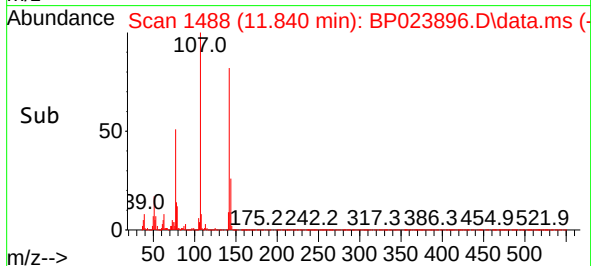
Instrument :
BNA_P
ClientSampleId :
SLCS441



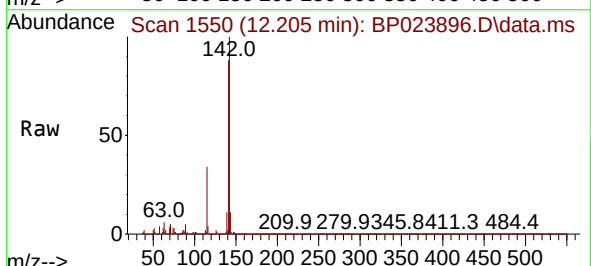
Tgt Ion:107 Resp: 113572
Ion Ratio Lower Upper
107 100
144 26.5 21.4 32.2
142 82.3 68.1 102.1

Manual Integrations
APPROVED

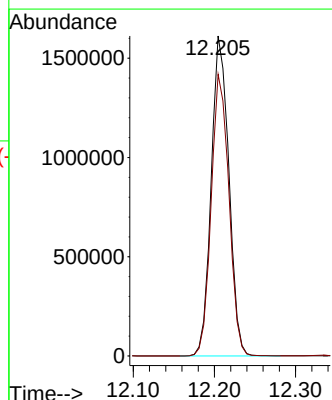
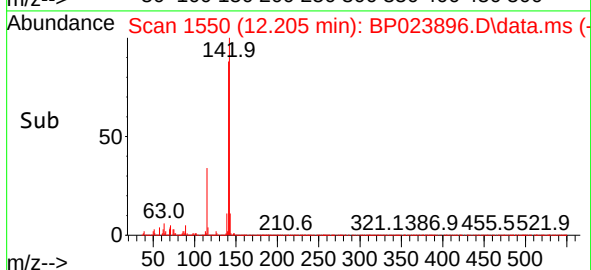
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025

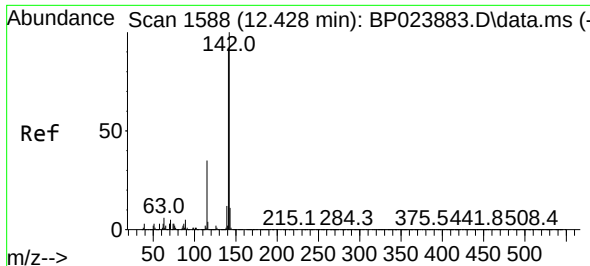


#36
2-Methylnaphthalene
Concen: 31.613 ng/ul
RT: 12.205 min Scan# 1550
Delta R.T. 0.000 min
Lab File: BP023896.D
Acq: 04 Feb 2025 02:02



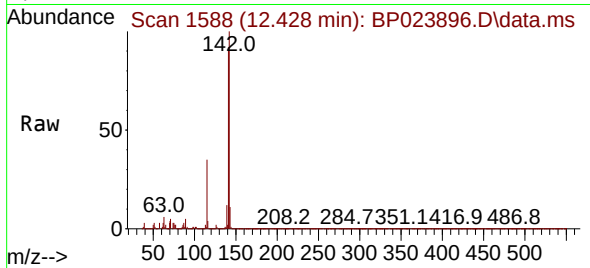
Tgt Ion:142 Resp: 2428389
Ion Ratio Lower Upper
142 100
141 88.0 70.8 106.2





#37
1-Methylnaphthalene
Concen: 31.588 ng/ul
RT: 12.428 min Scan# 1588
Delta R.T. 0.006 min
Lab File: BP023896.D
Acq: 04 Feb 2025 02:02

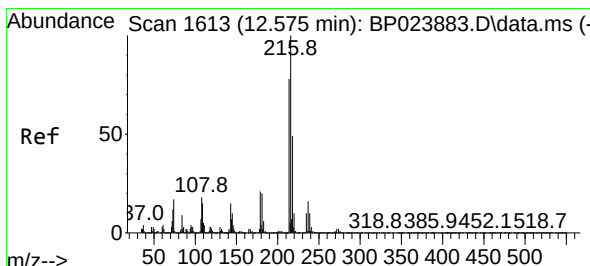
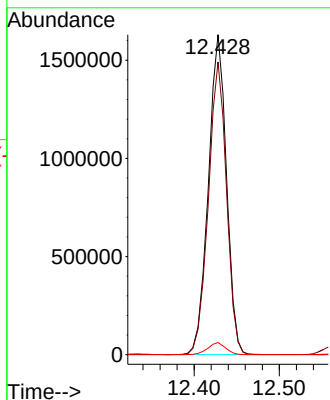
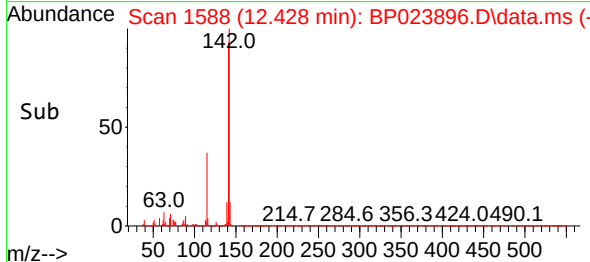
Instrument :
BNA_P
ClientSampleId :
SLCS441



Tgt Ion:142 Resp: 240715
Ion Ratio Lower Upper
142 100
141 91.5 72.8 109.2
116 3.8 2.9 4.3

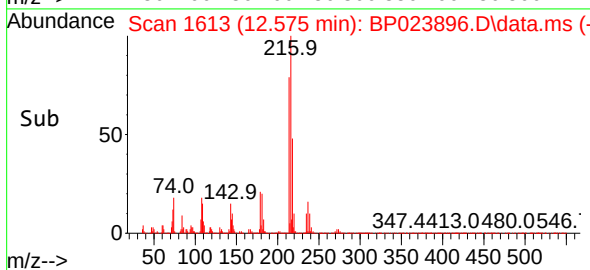
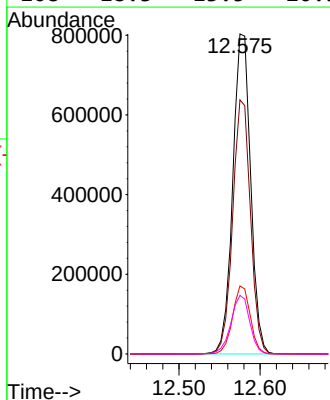
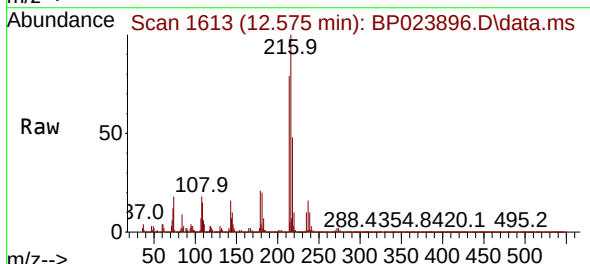
Manual Integrations
APPROVED

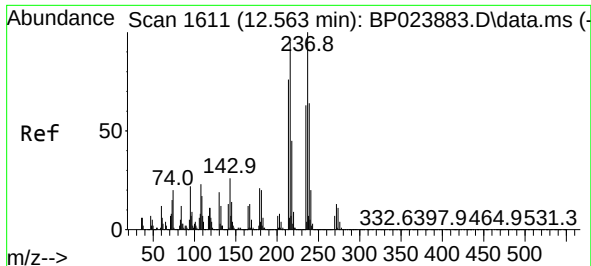
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025



#39
1,2,4,5-Tetrachlorobenzene
Concen: 31.584 ng/ul
RT: 12.575 min Scan# 1613
Delta R.T. 0.006 min
Lab File: BP023896.D
Acq: 04 Feb 2025 02:02

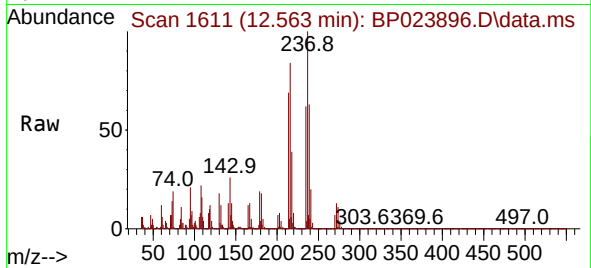
Tgt Ion:216 Resp: 1225522
Ion Ratio Lower Upper
216 100
214 79.4 63.2 94.8
179 21.3 16.7 25.1
108 18.3 13.5 20.3





#40
Hexachlorocyclopentadiene
Concen: 21.986 ng/ul
RT: 12.563 min Scan# 1611
Delta R.T. 0.006 min
Lab File: BP023896.D
Acq: 04 Feb 2025 02:02

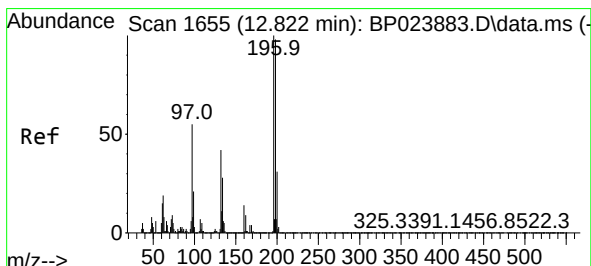
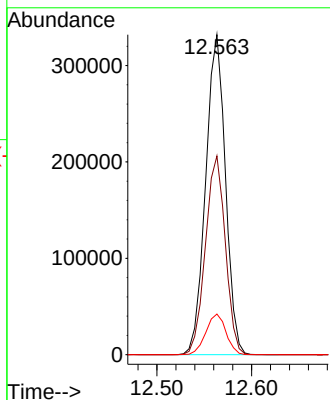
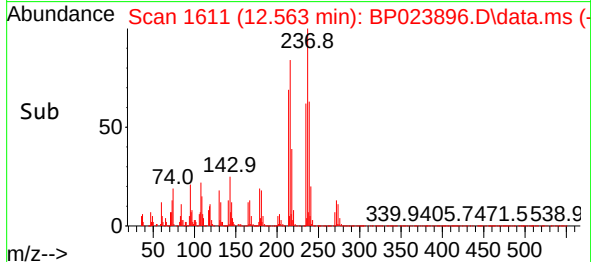
Instrument :
BNA_P
ClientSampleId :
SLCS441



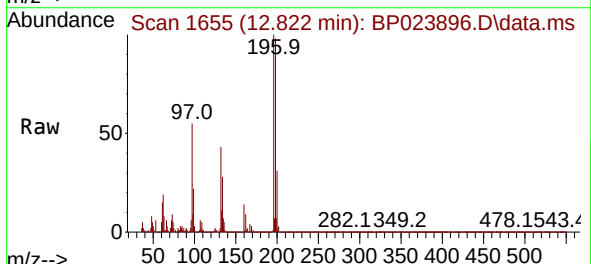
Tgt Ion:237 Resp: 480718
Ion Ratio Lower Upper
237 100
235 62.1 50.2 75.4
272 12.7 11.7 17.5

Manual Integrations
APPROVED

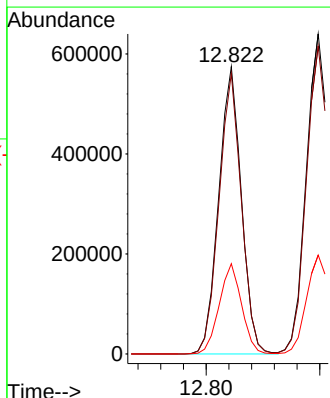
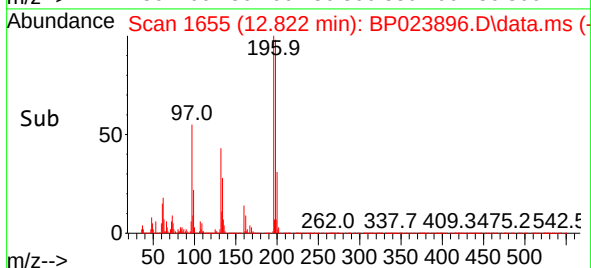
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025

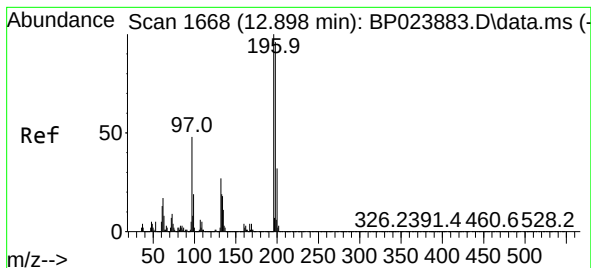


#41
2,4,6-Trichlorophenol
Concen: 30.725 ng/ul
RT: 12.822 min Scan# 1655
Delta R.T. 0.012 min
Lab File: BP023896.D
Acq: 04 Feb 2025 02:02



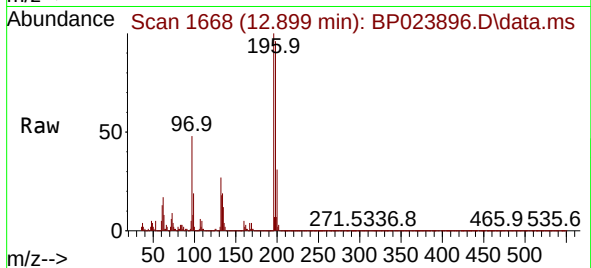
Tgt Ion:196 Resp: 796326
Ion Ratio Lower Upper
196 100
198 97.6 75.8 113.6
200 31.4 24.6 37.0





#42
2,4,5-Trichlorophenol
Concen: 32.391 ng/ul
RT: 12.899 min Scan# 1668
Delta R.T. 0.006 min
Lab File: BP023896.D
Acq: 04 Feb 2025 02:02

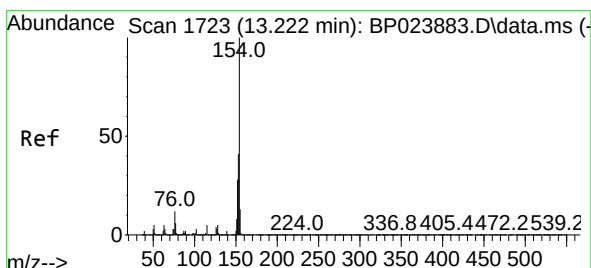
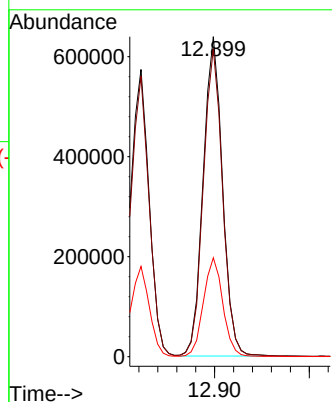
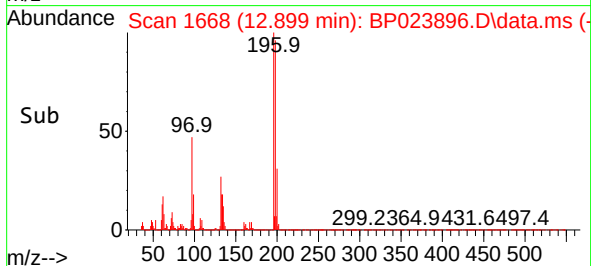
Instrument :
BNA_P
ClientSampleId :
SLCS441



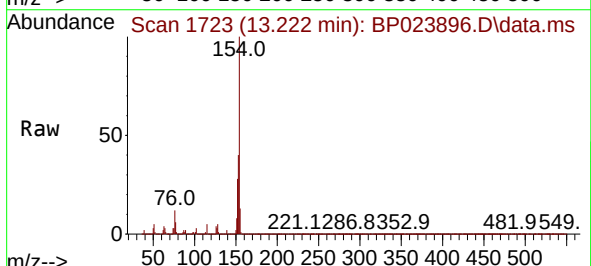
Tgt Ion:196 Resp: 904874
Ion Ratio Lower Upper
196 100
198 96.2 76.8 115.2
200 30.9 24.9 37.3

Manual Integrations
APPROVED

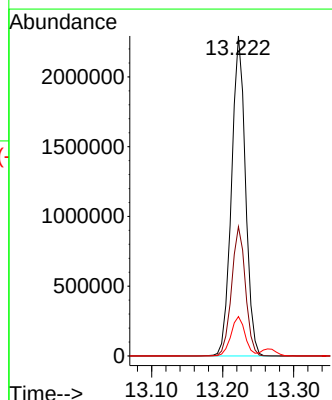
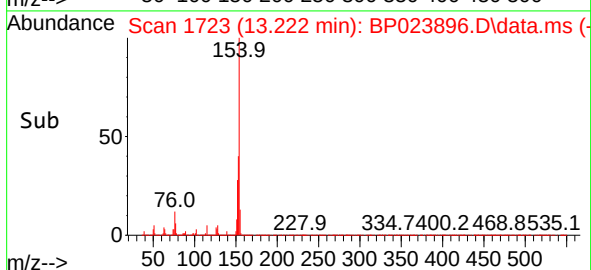
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025

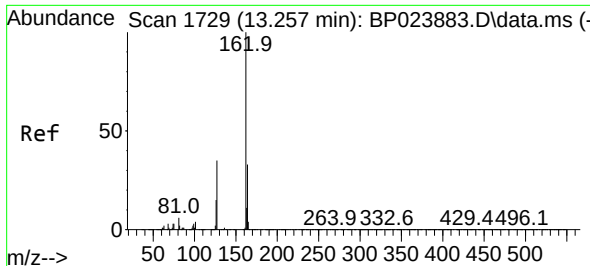


#43
1,1'-Biphenyl
Concen: 32.165 ng/ul
RT: 13.222 min Scan# 1723
Delta R.T. 0.006 min
Lab File: BP023896.D
Acq: 04 Feb 2025 02:02



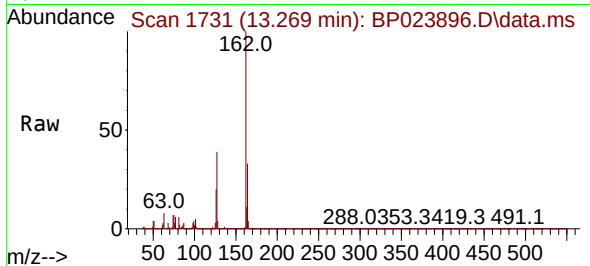
Tgt Ion:154 Resp: 3133772
Ion Ratio Lower Upper
154 100
153 40.4 32.0 48.0
76 12.3 10.1 15.1





#44
2-Chloronaphthalene
Concen: 32.143 ng/ul
RT: 13.269 min Scan# 1731
Delta R.T. 0.012 min
Lab File: BP023896.D
Acq: 04 Feb 2025 02:02

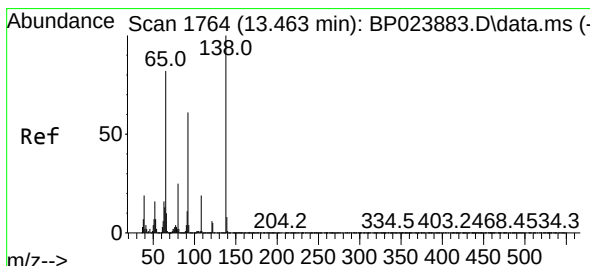
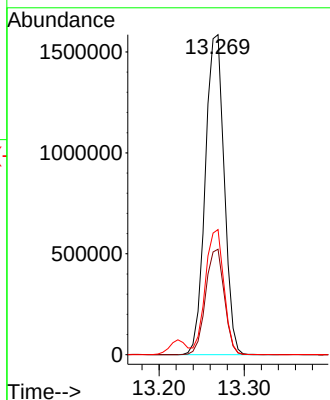
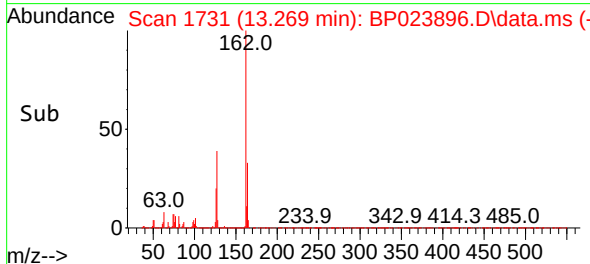
Instrument :
BNA_P
ClientSampleId :
SLCS441



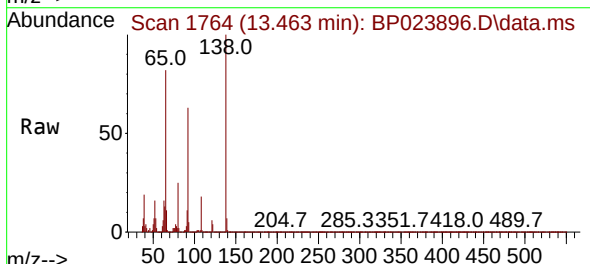
Tgt Ion:162 Resp: 2440124
Ion Ratio Lower Upper
162 100
164 32.9 26.3 39.5
127 39.1 30.5 45.7

Manual Integrations
APPROVED

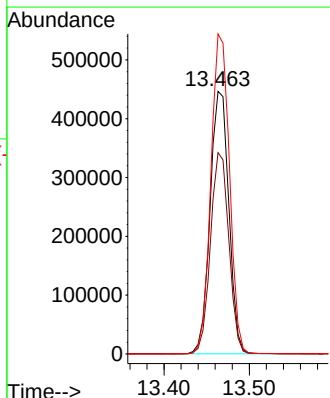
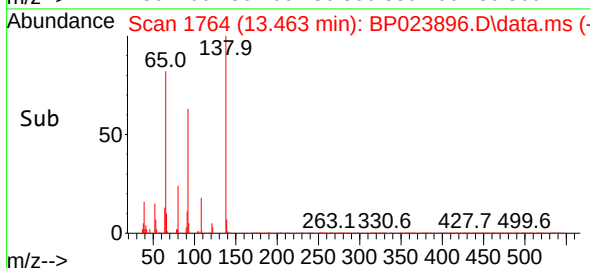
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025

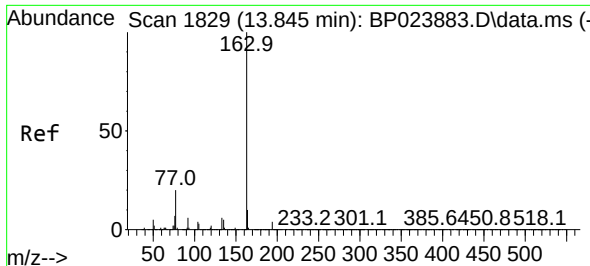


#45
2-Nitroaniline
Concen: 34.488 ng/ul
RT: 13.463 min Scan# 1764
Delta R.T. 0.006 min
Lab File: BP023896.D
Acq: 04 Feb 2025 02:02



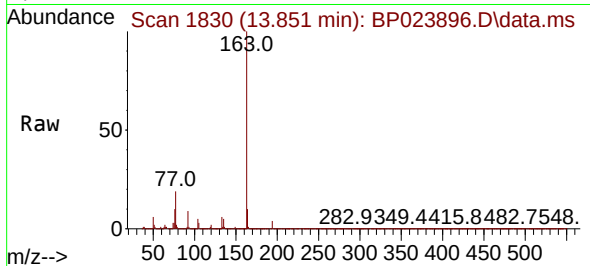
Tgt Ion: 65 Resp: 681398
Ion Ratio Lower Upper
65 100
92 76.7 62.9 94.3
138 121.8 105.5 158.3





#47
Dimethylphthalate
Concen: 31.029 ng/ul
RT: 13.851 min Scan# 1830
Delta R.T. 0.012 min
Lab File: BP023896.D
Acq: 04 Feb 2025 02:02

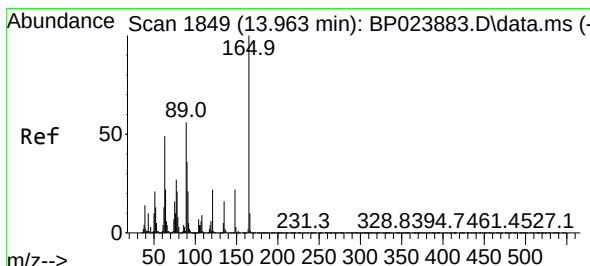
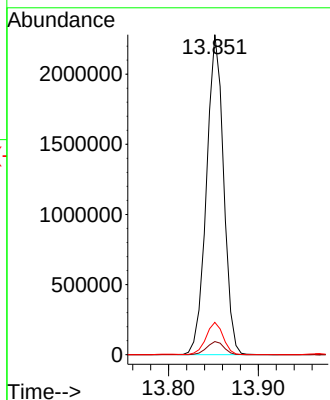
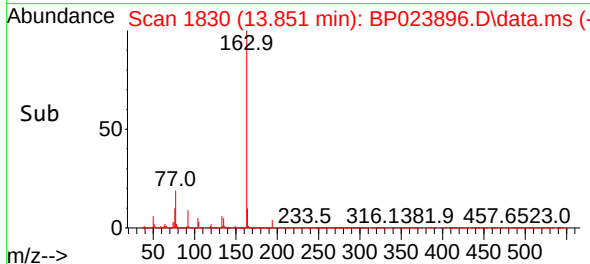
Instrument :
BNA_P
ClientSampleId :
SLCS441



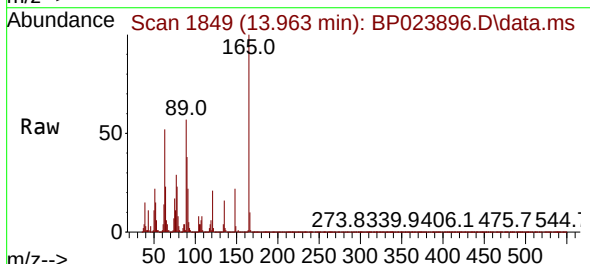
Tgt Ion:163 Resp: 302244
Ion Ratio Lower Upper
163 100
194 4.1 3.4 5.2
164 10.1 8.1 12.1

Manual Integrations
APPROVED

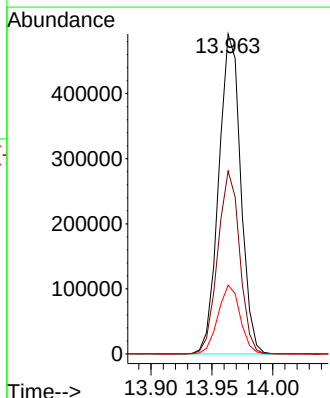
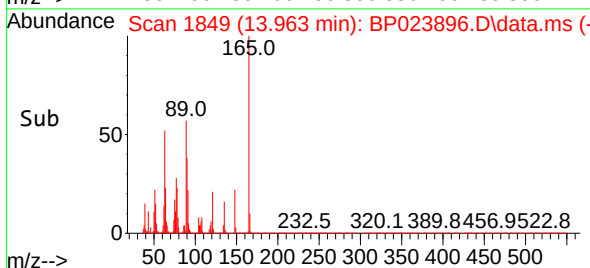
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025

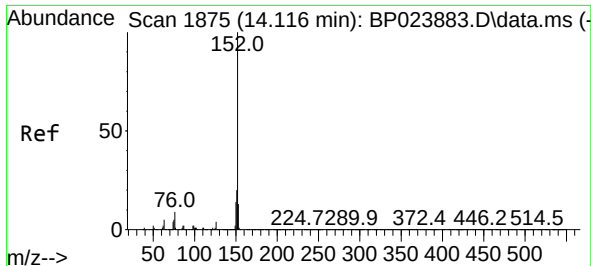


#48
2,6-Dinitrotoluene
Concen: 32.445 ng/ul
RT: 13.963 min Scan# 1849
Delta R.T. 0.006 min
Lab File: BP023896.D
Acq: 04 Feb 2025 02:02



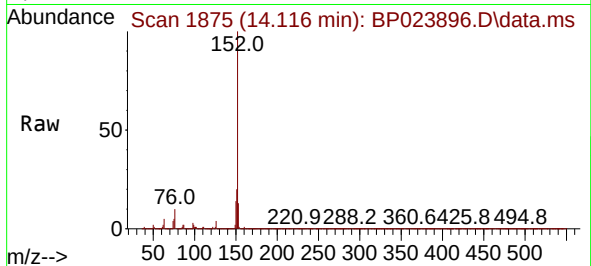
Tgt Ion:165 Resp: 617639
Ion Ratio Lower Upper
165 100
89 57.1 43.3 64.9
121 21.5 16.8 25.2





#50
Acenaphthylene
Concen: 32.710 ng/ul
RT: 14.116 min Scan# 1875
Delta R.T. 0.006 min
Lab File: BP023896.D
Acq: 04 Feb 2025 02:02

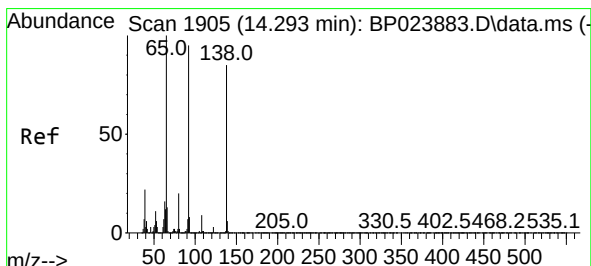
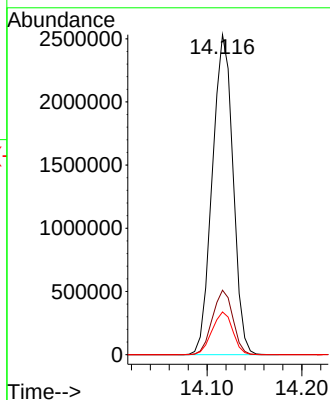
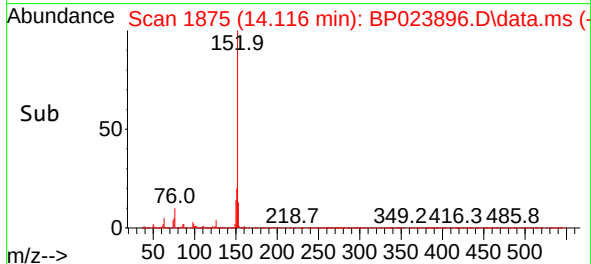
Instrument :
BNA_P
ClientSampleId :
SLCS441



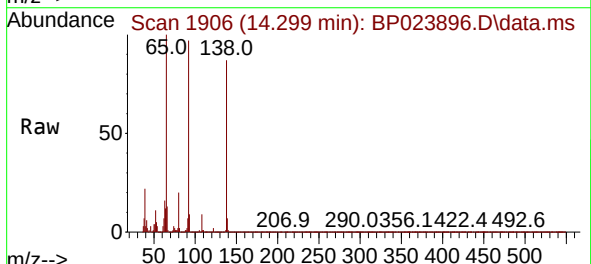
Tgt Ion:152 Resp: 384632
Ion Ratio Lower Upper
152 100
151 20.2 16.1 24.1
153 13.4 10.4 15.6

Manual Integrations
APPROVED

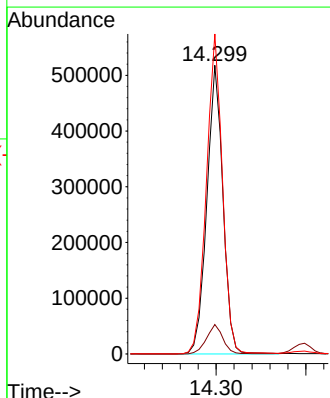
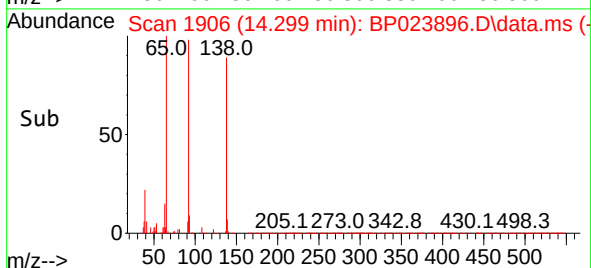
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025

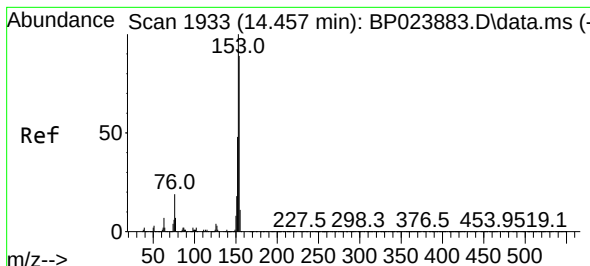


#51
3-Nitroaniline
Concen: 30.763 ng/ul
RT: 14.299 min Scan# 1906
Delta R.T. 0.012 min
Lab File: BP023896.D
Acq: 04 Feb 2025 02:02



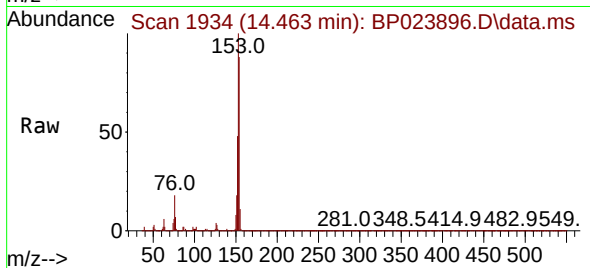
Tgt Ion:138 Resp: 643590
Ion Ratio Lower Upper
138 100
108 10.2 8.1 12.1
92 110.9 85.4 128.0





#52
Acenaphthene
Concen: 31.920 ng/ul
RT: 14.463 min Scan# 1934
Delta R.T. 0.012 min
Lab File: BP023896.D
Acq: 04 Feb 2025 02:02

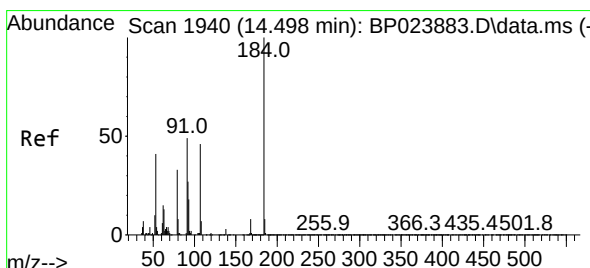
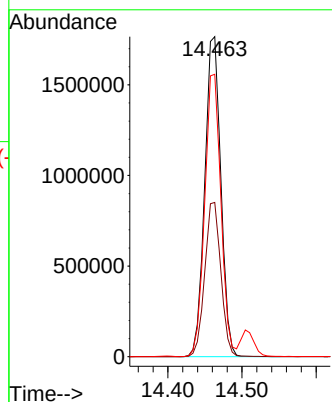
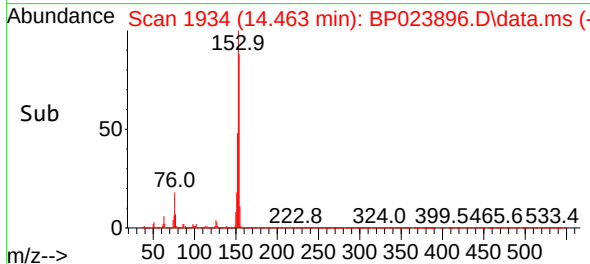
Instrument :
BNA_P
ClientSampleId :
SLCS441



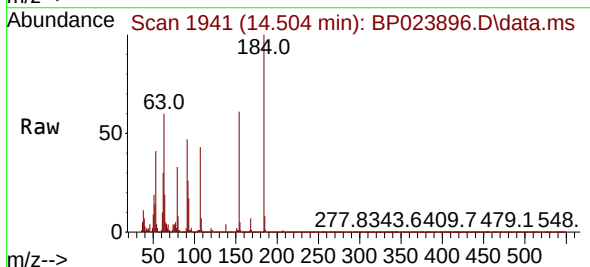
Tgt Ion:153 Resp: 266117
Ion Ratio Lower Upper
153 100
152 48.2 38.2 57.4
154 88.2 71.2 106.8

Manual Integrations
APPROVED

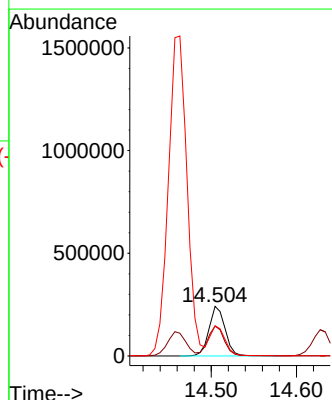
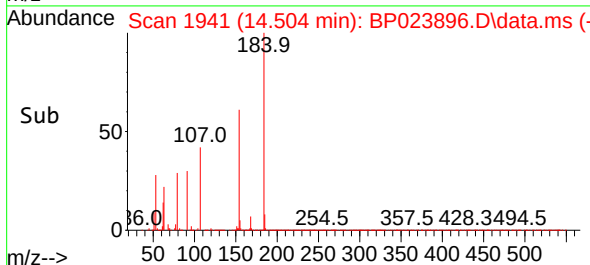
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025

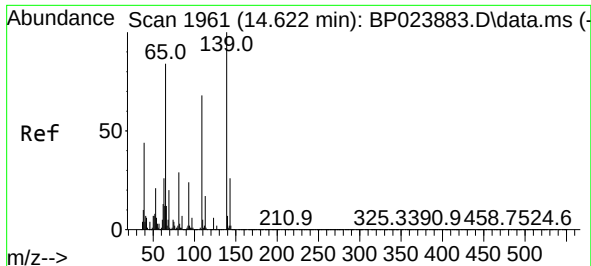


#53
2,4-Dinitrophenol
Concen: 28.102 ng/ul
RT: 14.504 min Scan# 1941
Delta R.T. 0.006 min
Lab File: BP023896.D
Acq: 04 Feb 2025 02:02



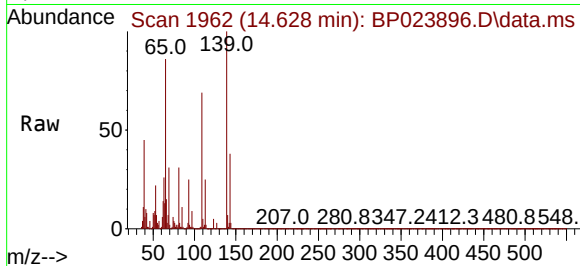
Tgt Ion:184 Resp: 318927
Ion Ratio Lower Upper
184 100
63 60.1 47.8 71.8
154 61.0 47.0 70.4





#55
4-Nitrophenol
Concen: 34.732 ng/ul
RT: 14.628 min Scan# 1961
Delta R.T. 0.012 min
Lab File: BP023896.D
Acq: 04 Feb 2025 02:02

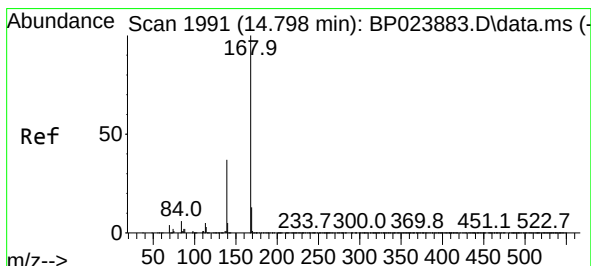
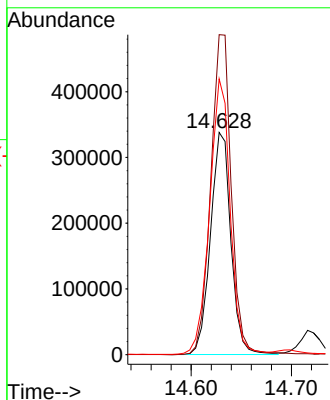
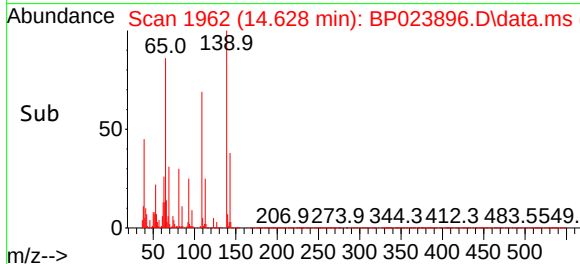
Instrument :
BNA_P
ClientSampleId :
SLCS441



Tgt Ion:109 Resp: 477734
Ion Ratio Lower Upper
109 100
139 144.0 121.4 182.0
65 124.2 100.4 150.6

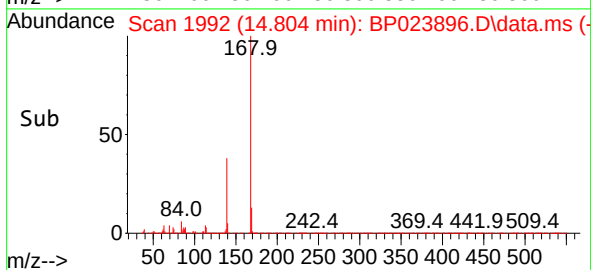
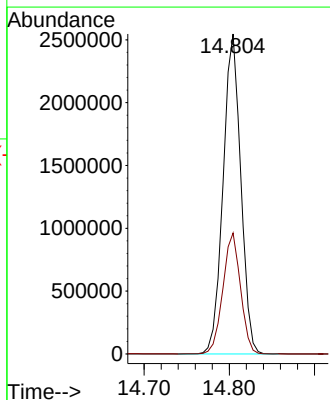
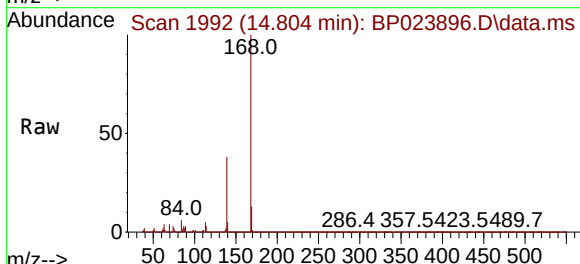
Manual Integrations
APPROVED

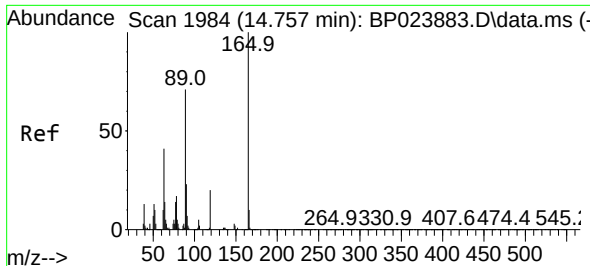
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025



#56
Dibenzofuran
Concen: 31.737 ng/ul
RT: 14.804 min Scan# 1992
Delta R.T. 0.012 min
Lab File: BP023896.D
Acq: 04 Feb 2025 02:02

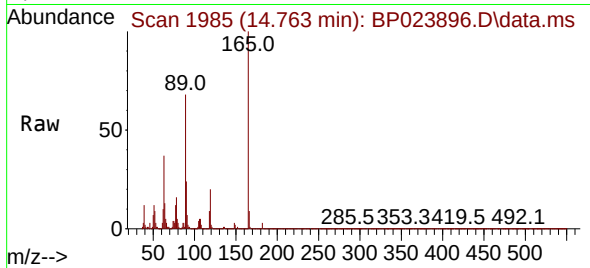
Tgt Ion:168 Resp: 3666326
Ion Ratio Lower Upper
168 100
139 37.8 29.5 44.3





#57
2,4-Dinitrotoluene
Concen: 33.183 ng/ul
RT: 14.763 min Scan# 1985
Delta R.T. 0.012 min
Lab File: BP023896.D
Acq: 04 Feb 2025 02:02

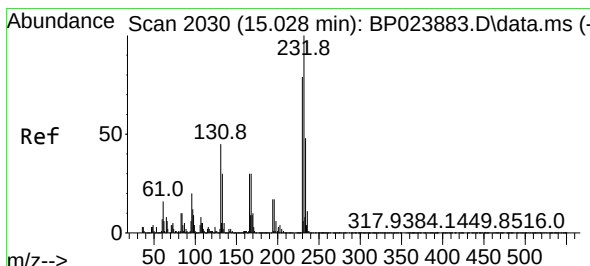
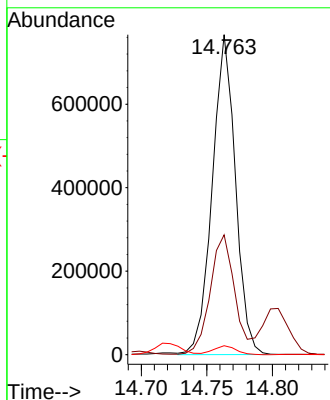
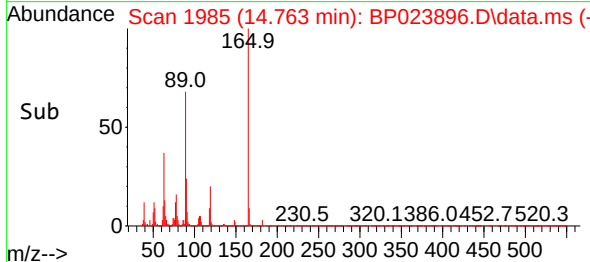
Instrument :
BNA_P
ClientSampleId :
SLCS441



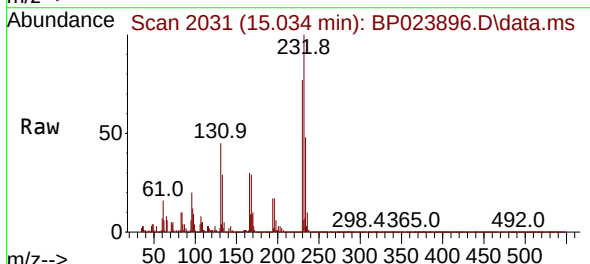
Tgt Ion:165 Resp: 939558
Ion Ratio Lower Upper
165 100
63 37.5 27.8 41.6
182 2.8 2.2 3.4

Manual Integrations
APPROVED

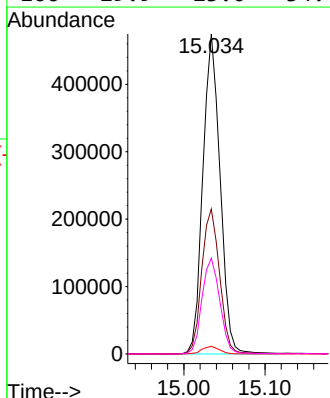
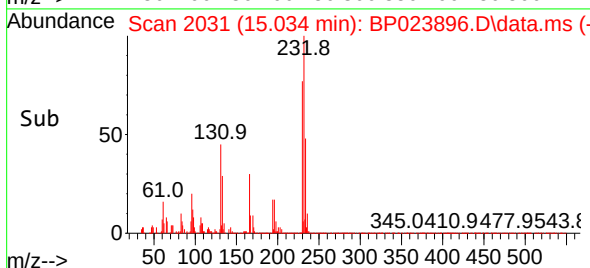
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025

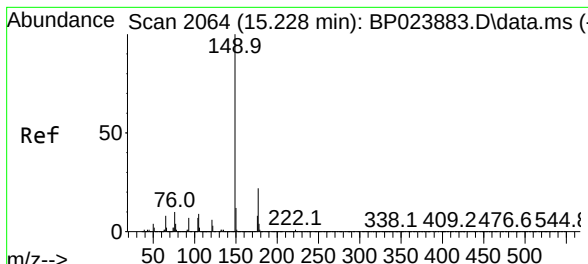


#58
2,3,4,6-Tetrachlorophenol
Concen: 29.441 ng/ul
RT: 15.034 min Scan# 2031
Delta R.T. 0.012 min
Lab File: BP023896.D
Acq: 04 Feb 2025 02:02



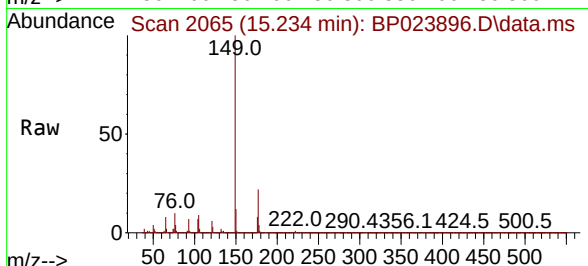
Tgt Ion:232 Resp: 699887
Ion Ratio Lower Upper
232 100
131 45.3 32.4 48.6
130 2.4 1.7 2.5
166 29.9 23.0 34.4





#59
 Diethylphthalate
 Concen: 31.465 ng/ul
 RT: 15.234 min Scan# 2065
 Delta R.T. 0.012 min
 Lab File: BP023896.D
 Acq: 04 Feb 2025 02:02

Instrument : BNA_P
 ClientSampleId : SLCS441

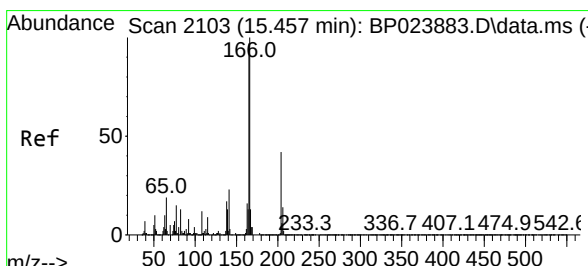
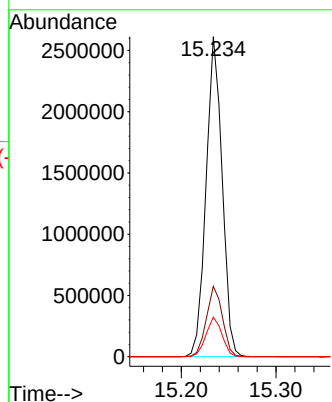
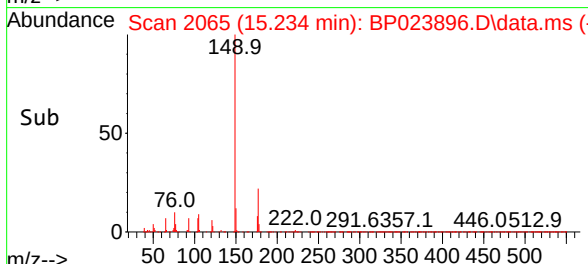


Tgt Ion:149 Resp: 307073

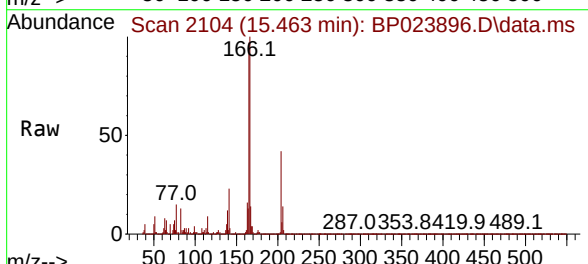
Ion	Ratio	Lower	Upper
149	100		
177	22.0	17.4	26.0
150	12.3	9.9	14.9

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Reviewed By :Jagrut Upadhyay 02/04/2025
 Supervised By :mohammad ahmed 02/06/2025

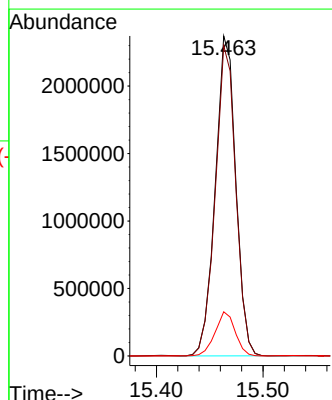
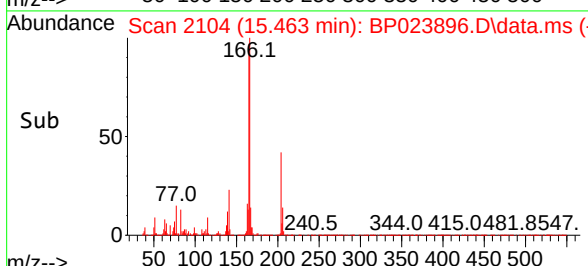


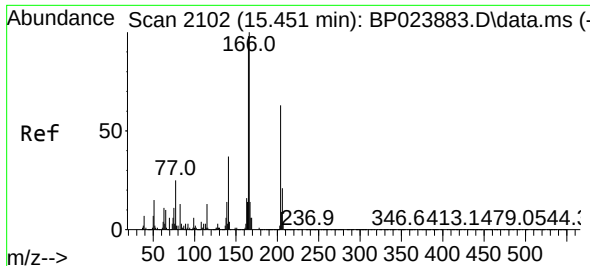
#61
 Fluorene
 Concen: 33.045 ng/ul
 RT: 15.463 min Scan# 2104
 Delta R.T. 0.012 min
 Lab File: BP023896.D
 Acq: 04 Feb 2025 02:02



Tgt Ion:166 Resp: 3166882

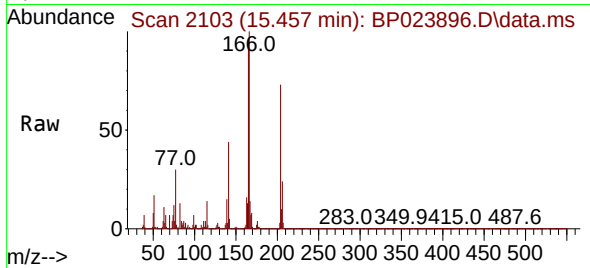
Ion	Ratio	Lower	Upper
166	100		
165	96.9	77.9	116.9
167	13.8	10.6	16.0





#62
4-Chlorophenyl-phenylether
Concen: 31.896 ng/ul
RT: 15.457 min Scan# 2102
Delta R.T. 0.012 min
Lab File: BP023896.D
Acq: 04 Feb 2025 02:02

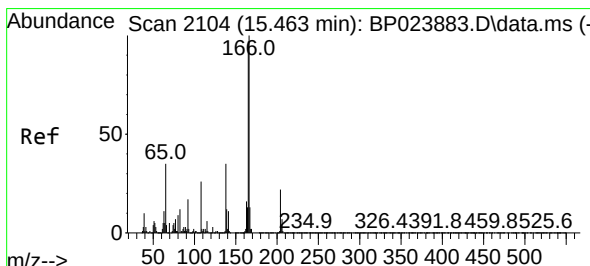
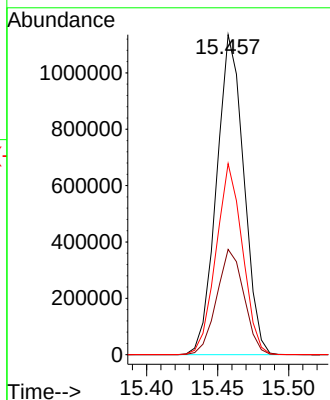
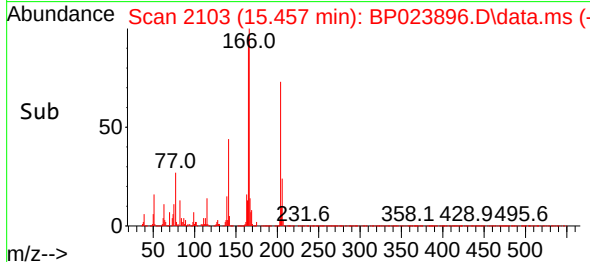
Instrument :
BNA_P
ClientSampleId :
SLCS441



Tgt Ion:204 Resp: 151317
Ion Ratio Lower Upper
204 100
206 32.9 26.5 39.7
141 59.7 44.5 66.7

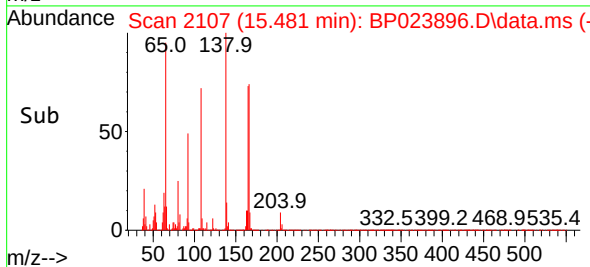
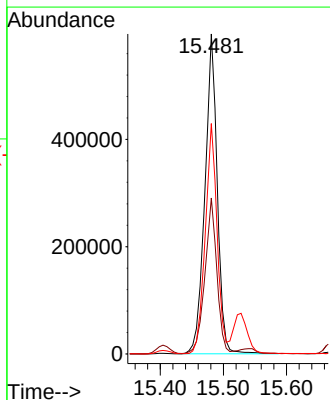
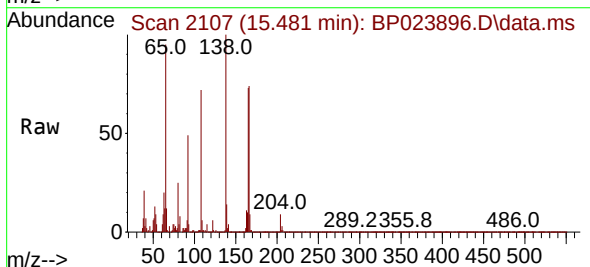
Manual Integrations
APPROVED

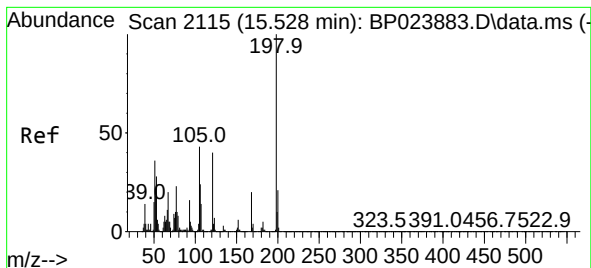
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025



#63
4-Nitroaniline
Concen: 39.899 ng/ul
RT: 15.481 min Scan# 2107
Delta R.T. 0.012 min
Lab File: BP023896.D
Acq: 04 Feb 2025 02:02

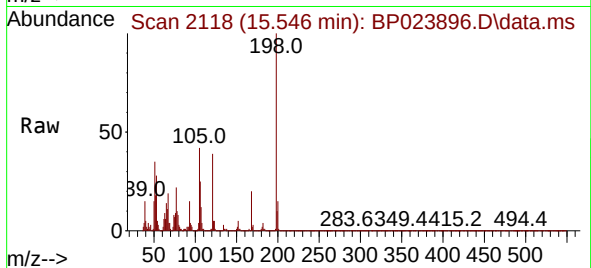
Tgt Ion:138 Resp: 812123
Ion Ratio Lower Upper
138 100
92 48.8 37.7 56.5
108 72.0 56.7 85.1





#66
4,6-Dinitro-2-methylphenol
Concen: 30.691 ng/ul
RT: 15.546 min Scan# 2118
Delta R.T. 0.018 min
Lab File: BP023896.D
Acq: 04 Feb 2025 02:02

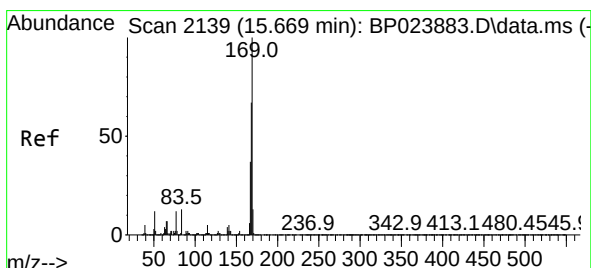
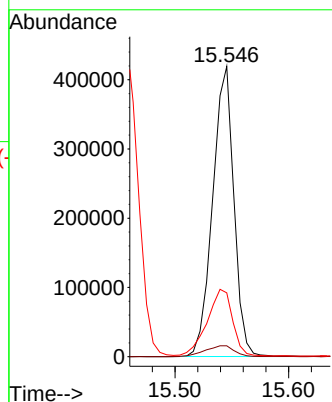
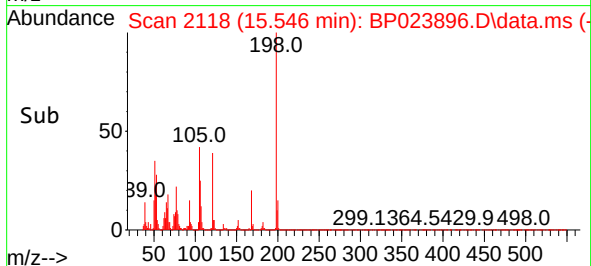
Instrument :
BNA_P
ClientSampleId :
SLCS441



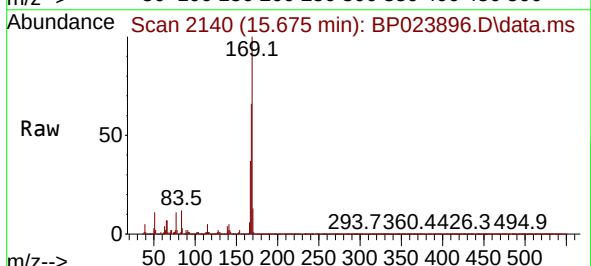
Tgt Ion:198 Resp: 544138
Ion Ratio Lower Upper
198 100
182 3.7 3.9 5.9
77 22.0 19.7 29.5

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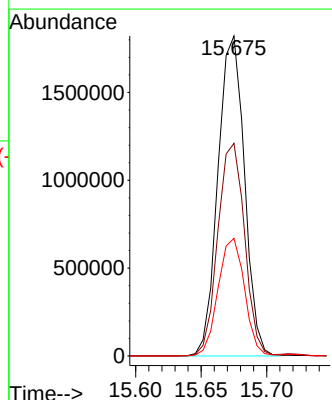
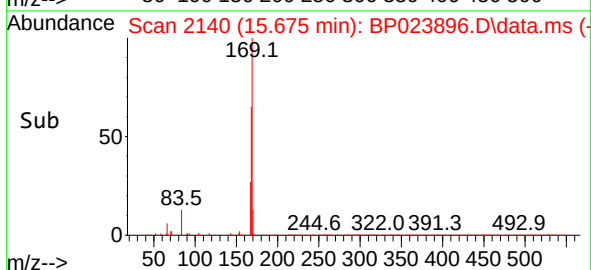
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025

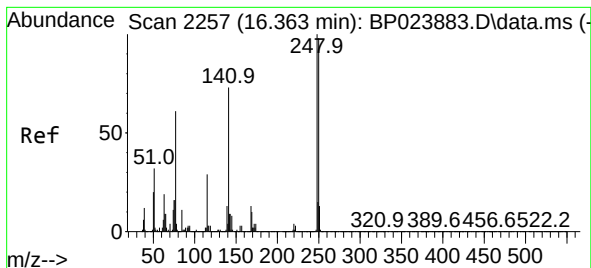


#67
N-Nitrosodiphenylamine
Concen: 32.043 ng/ul
RT: 15.675 min Scan# 2140
Delta R.T. 0.018 min
Lab File: BP023896.D
Acq: 04 Feb 2025 02:02



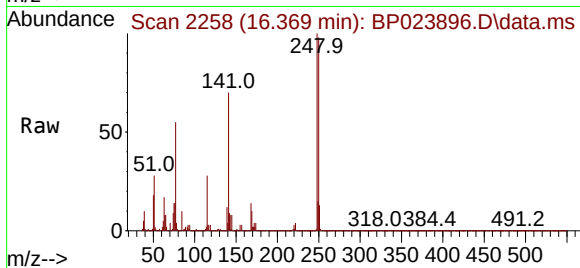
Tgt Ion:169 Resp: 2556348
Ion Ratio Lower Upper
169 100
168 66.4 53.6 80.4
167 36.8 29.0 43.6





#68
4-Bromophenyl-phenylether
Concen: 31.240 ng/ul
RT: 16.369 min Scan# 2257
Delta R.T. 0.012 min
Lab File: BP023896.D
Acq: 04 Feb 2025 02:02

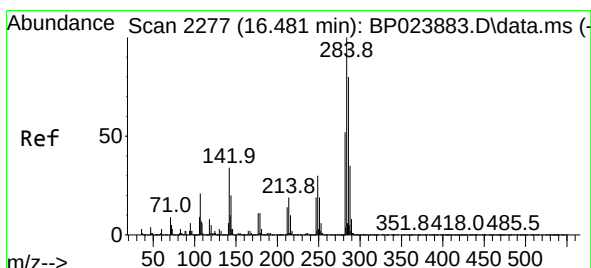
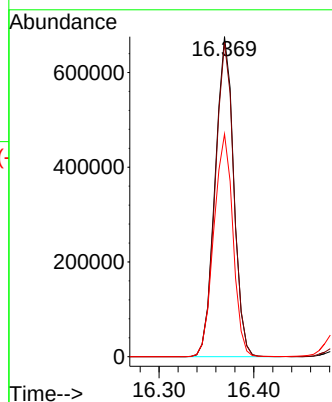
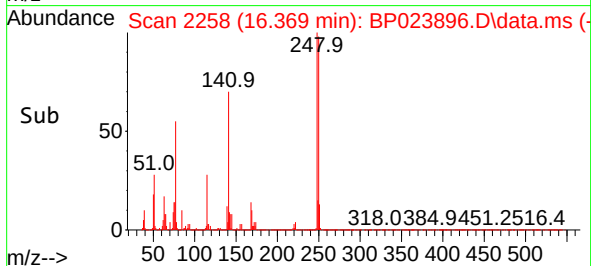
Instrument :
BNA_P
ClientSampleId :
SLCS441



Tgt Ion:248 Resp: 921330
Ion Ratio Lower Upper
248 100
250 98.1 78.8 118.2
141 69.6 55.6 83.4

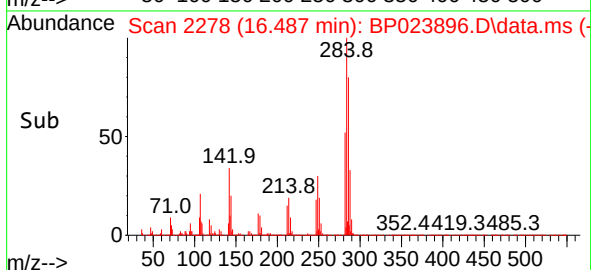
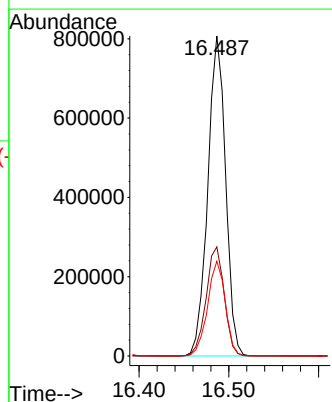
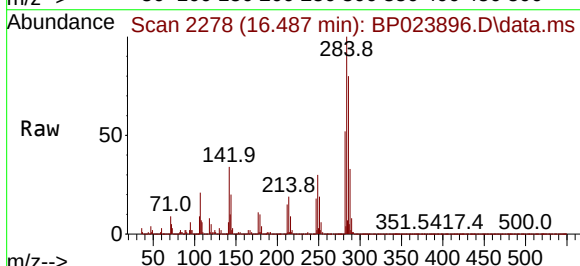
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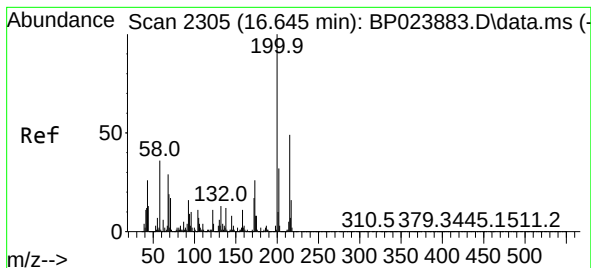
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025



#69
Hexachlorobenzene
Concen: 31.121 ng/ul
RT: 16.487 min Scan# 2278
Delta R.T. 0.012 min
Lab File: BP023896.D
Acq: 04 Feb 2025 02:02

Tgt Ion:284 Resp: 1112061
Ion Ratio Lower Upper
284 100
142 34.1 25.9 38.9
249 29.6 24.0 36.0





#70

Atrazine

Concen: 12.007 ng/ul

RT: 16.651 min Scan# 21

Delta R.T. 0.012 min

Lab File: BP023896.D

Acq: 04 Feb 2025 02:02

Instrument :

BNA_P

ClientSampleId :

SLCS441

Tgt Ion:200 Resp: 370954

Ion Ratio Lower Upper

200 100

173 25.9 21.0 31.6

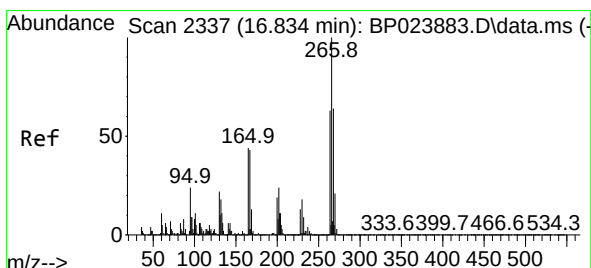
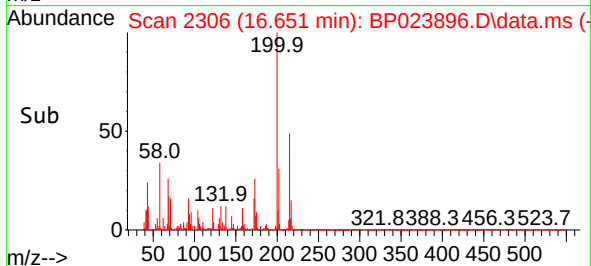
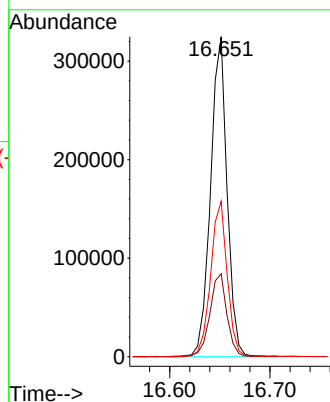
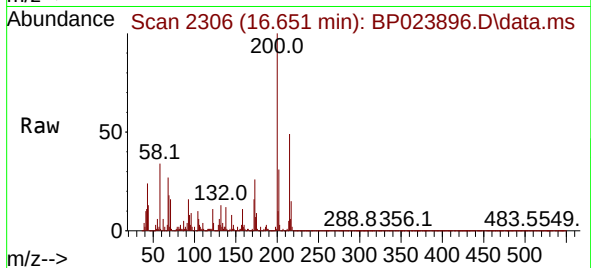
215 48.6 40.1 60.1

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Reviewed By :Jagrut Upadhyay 02/04/2025

Supervised By :mohammad ahmed 02/06/2025



#71

Pentachlorophenol

Concen: 28.559 ng/ul

RT: 16.840 min Scan# 2338

Delta R.T. 0.012 min

Lab File: BP023896.D

Acq: 04 Feb 2025 02:02

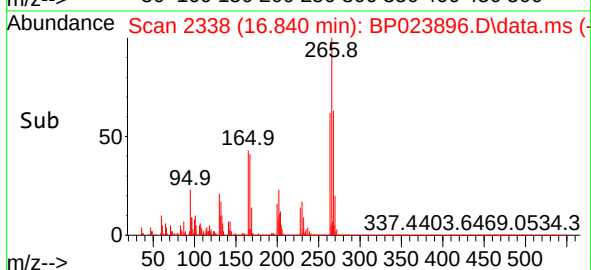
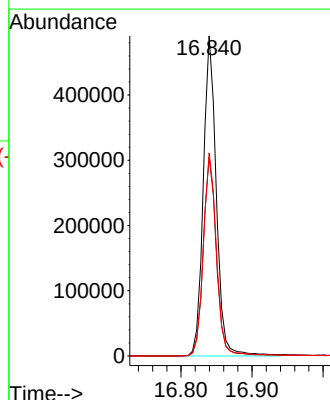
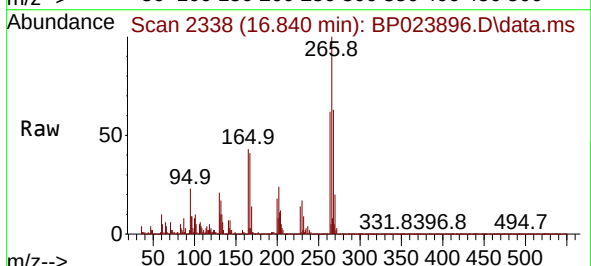
Tgt Ion:266 Resp: 627716

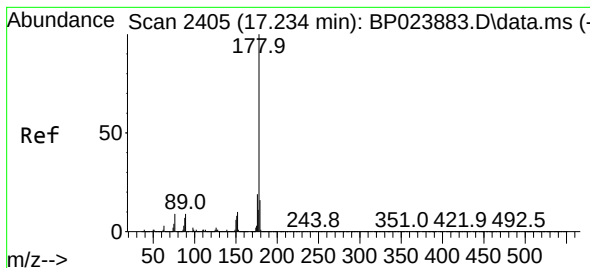
Ion Ratio Lower Upper

266 100

264 62.2 50.8 76.2

268 63.4 51.1 76.7





#72

Phenanthrene

Concen: 32.926 ng/ul

RT: 17.240 min Scan# 2405

Delta R.T. 0.012 min

Lab File: BP023896.D

Acq: 04 Feb 2025 02:02

Instrument :

BNA_P

ClientSampleId :

SLCS441

Tgt Ion:178 Resp: 4860630

Ion Ratio Lower Upper

178 100

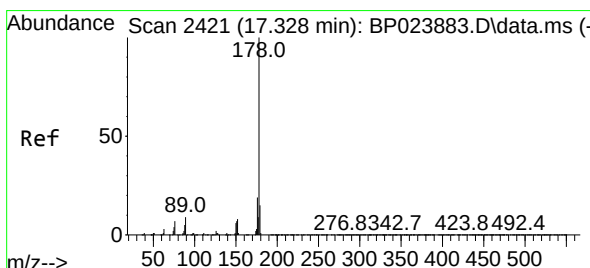
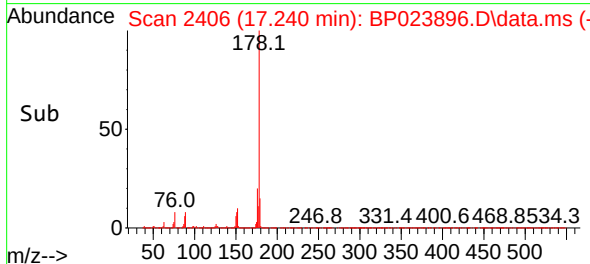
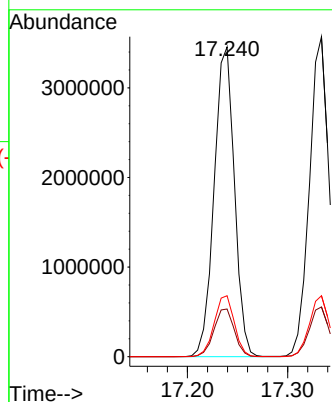
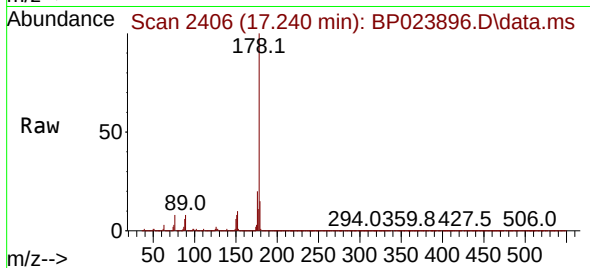
179 15.4 12.2 18.4

176 19.7 15.6 23.4

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Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025



#74

Anthracene

Concen: 32.674 ng/ul

RT: 17.334 min Scan# 2422

Delta R.T. 0.012 min

Lab File: BP023896.D

Acq: 04 Feb 2025 02:02

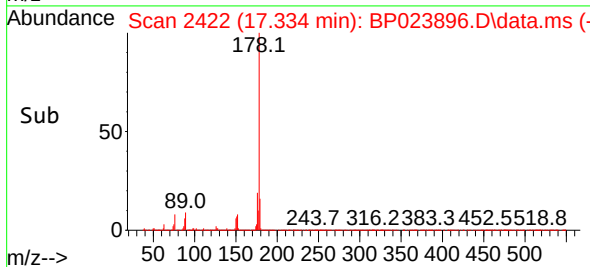
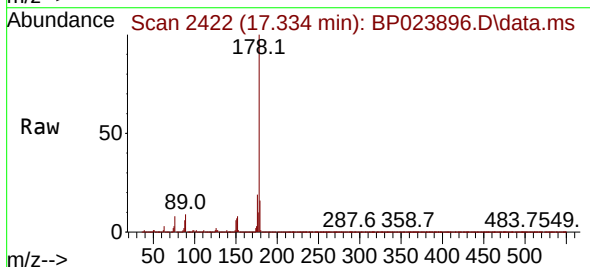
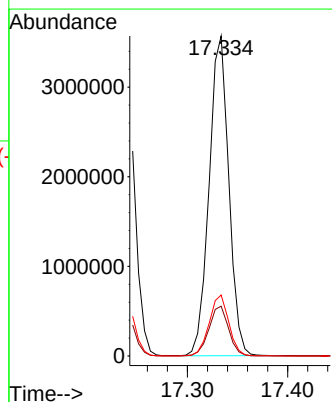
Tgt Ion:178 Resp: 4864285

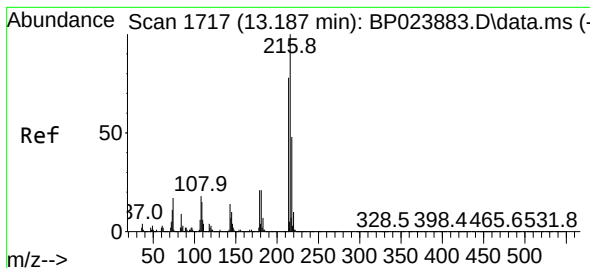
Ion Ratio Lower Upper

178 100

179 15.6 12.4 18.6

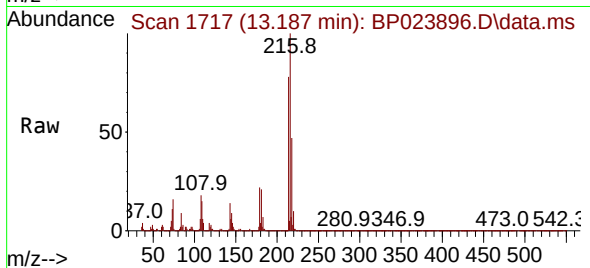
176 19.1 15.0 22.4





#75
1,2,3,4-Tetrachlorobenzene
Concen: 31.243 ng/uL
RT: 13.187 min Scan# 1717
Delta R.T. 0.006 min
Lab File: BP023896.D
Acq: 04 Feb 2025 02:02

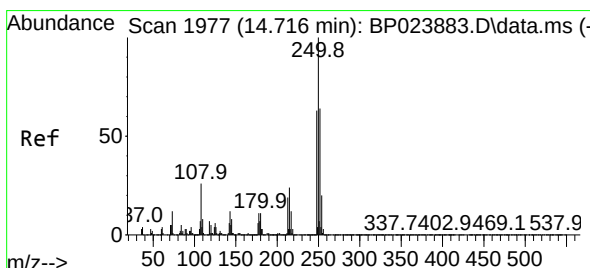
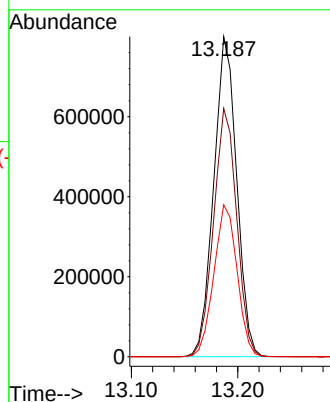
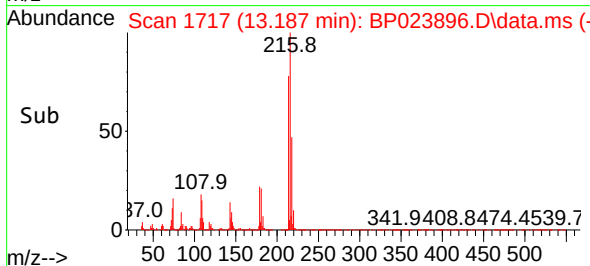
Instrument :
BNA_P
ClientSampleId :
SLCS441



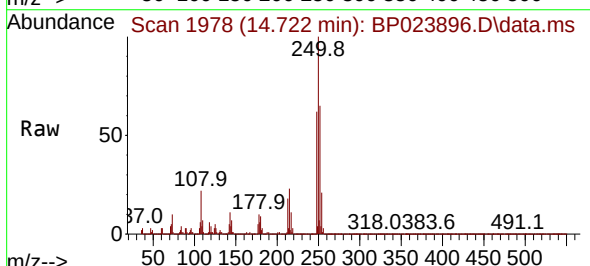
Tgt Ion:216 Resp: 1195948
Ion Ratio Lower Upper
216 100
214 77.5 63.0 94.4
218 47.4 37.8 56.8

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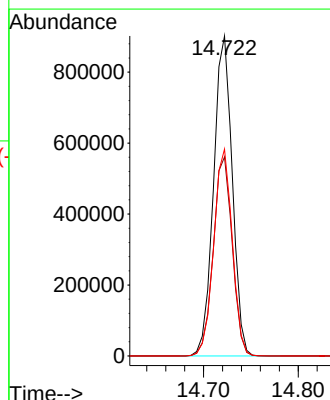
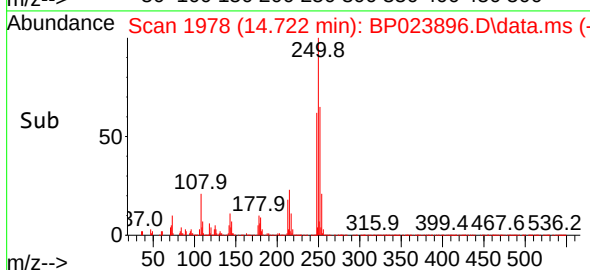
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025

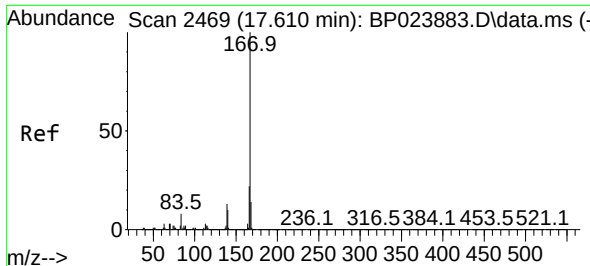


#76
Pentachlorobenzene
Concen: 29.987 ng/uL
RT: 14.722 min Scan# 1978
Delta R.T. 0.006 min
Lab File: BP023896.D
Acq: 04 Feb 2025 02:02



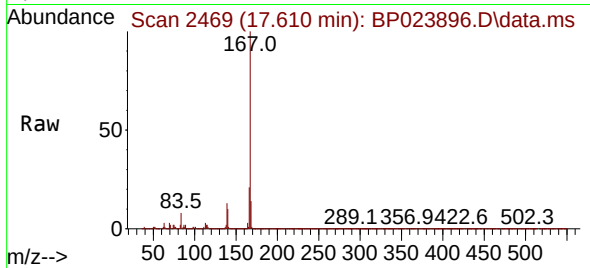
Tgt Ion:250 Resp: 1236970
Ion Ratio Lower Upper
250 100
248 62.2 50.6 76.0
252 64.6 51.8 77.6





#77
 Carbazole
 Concen: 35.597 ng/ul
 RT: 17.610 min Scan# 2469
 Delta R.T. 0.012 min
 Lab File: BP023896.D
 Acq: 04 Feb 2025 02:02

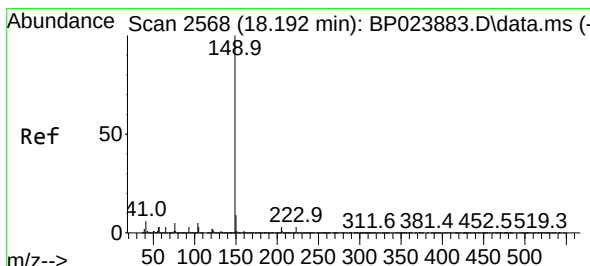
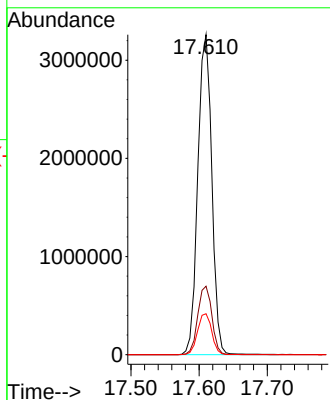
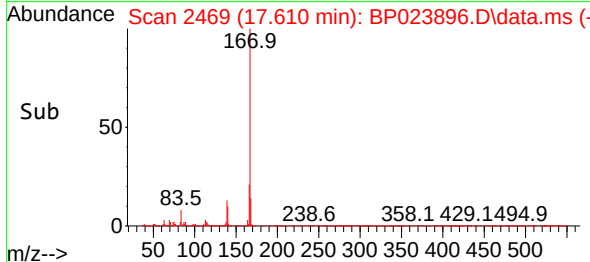
Instrument :
 BNA_P
 ClientSampleId :
 SLCS441



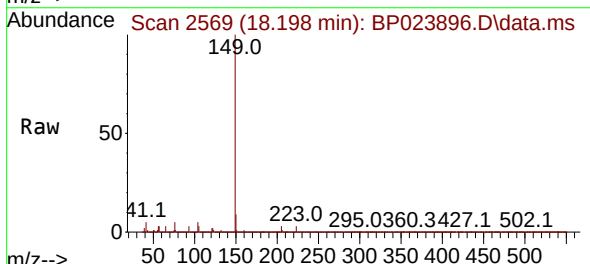
Tgt Ion:167 Resp: 4642585
 Ion Ratio Lower Upper
 167 100
 166 21.4 17.0 25.6
 139 12.8 10.2 15.4

Manual Integrations
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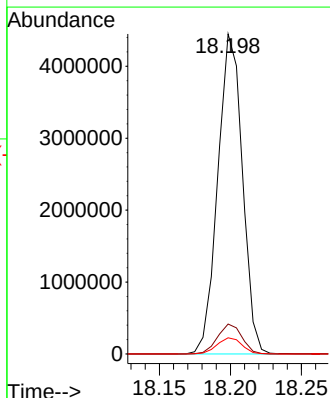
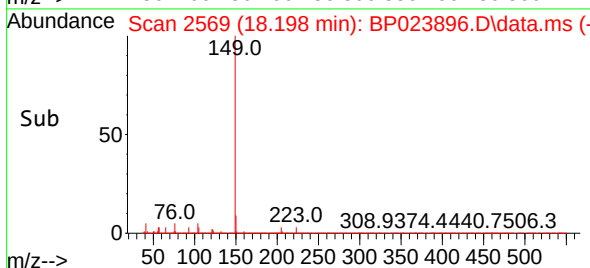
Reviewed By :Jagrut Upadhyay 02/04/2025
 Supervised By :mohammad ahmed 02/06/2025

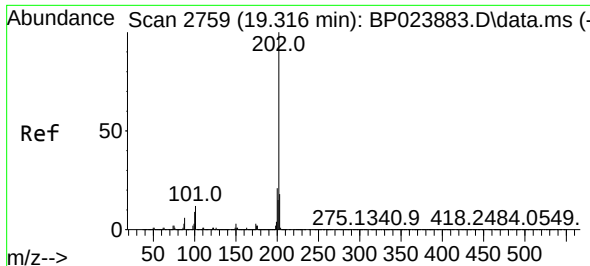


#78
 Di-n-butylphthalate
 Concen: 33.210 ng/ul
 RT: 18.198 min Scan# 2569
 Delta R.T. 0.006 min
 Lab File: BP023896.D
 Acq: 04 Feb 2025 02:02



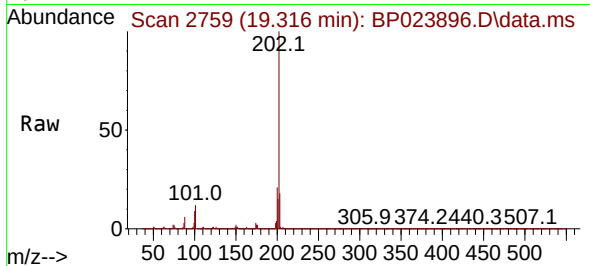
Tgt Ion:149 Resp: 5360909
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.4 11.2
 104 5.0 4.0 6.0





#80
Fluoranthene
Concen: 33.061 ng/u1
RT: 19.316 min Scan# 2759
Delta R.T. 0.000 min
Lab File: BP023896.D
Acq: 04 Feb 2025 02:02

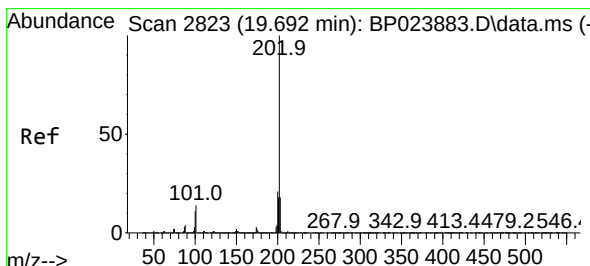
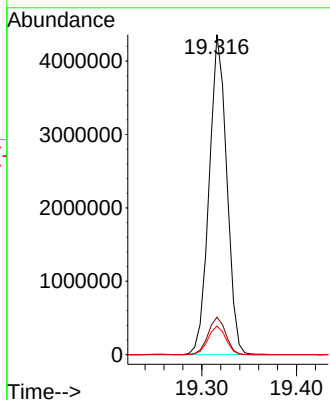
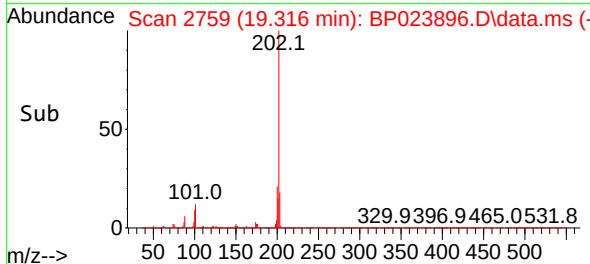
Instrument :
BNA_P
ClientSampleId :
SLCS441



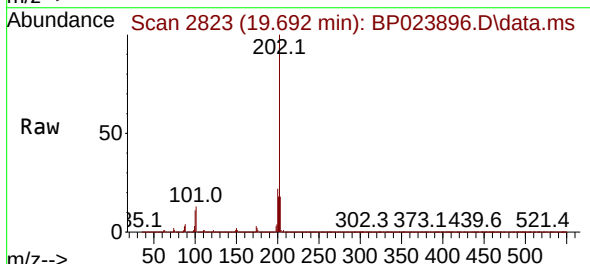
Tgt Ion:202 Resp: 5611259
Ion Ratio Lower Upper
202 100
101 11.7 9.4 14.2
100 9.0 7.0 10.6

Manual Integrations
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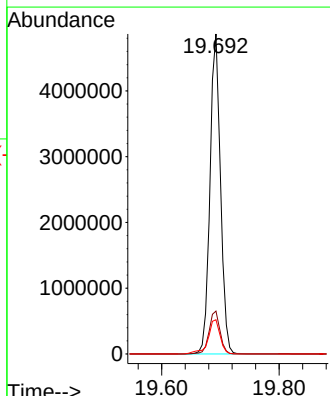
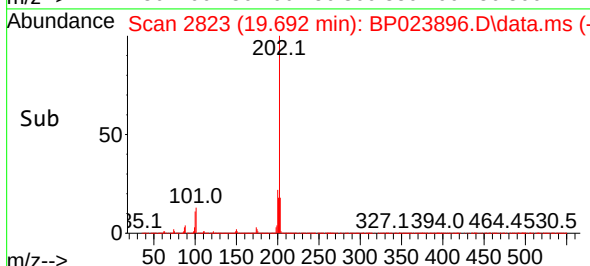
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025

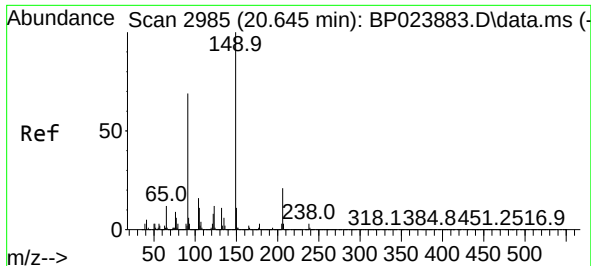


#82
Pyrene
Concen: 33.949 ng/u1
RT: 19.692 min Scan# 2823
Delta R.T. 0.000 min
Lab File: BP023896.D
Acq: 04 Feb 2025 02:02



Tgt Ion:202 Resp: 6025532
Ion Ratio Lower Upper
202 100
101 13.4 10.4 15.6
100 10.7 8.6 12.8





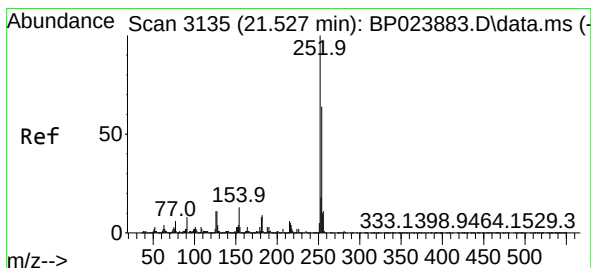
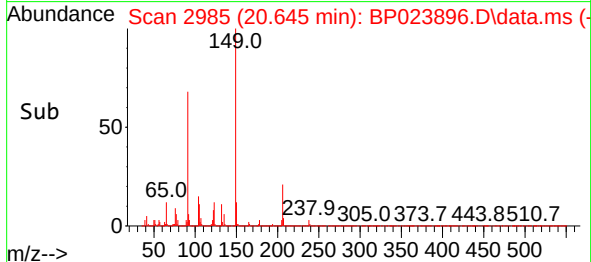
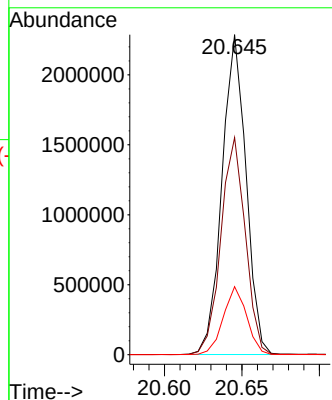
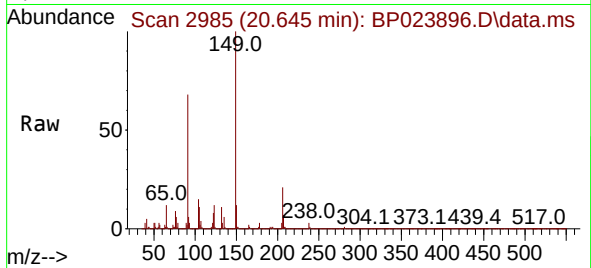
#83
Butylbenzylphthalate
Concen: 32.159 ng/ul
RT: 20.645 min Scan# 2985
Delta R.T. 0.000 min
Lab File: BP023896.D
Acq: 04 Feb 2025 02:02

Instrument :
BNA_P
ClientSampleId :
SLCS441

Tgt Ion:149 Resp: 2457985
Ion Ratio Lower Upper
149 100
91 67.8 54.9 82.3
206 21.3 16.2 24.4

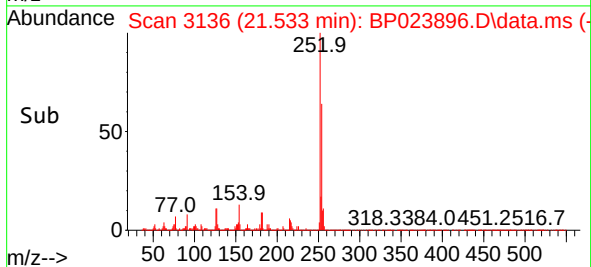
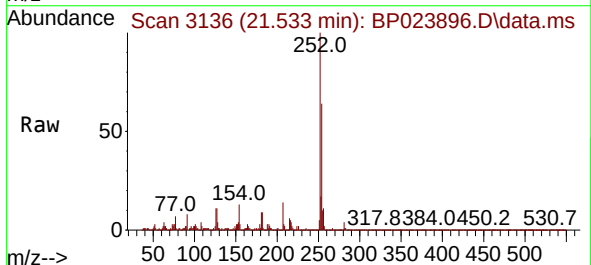
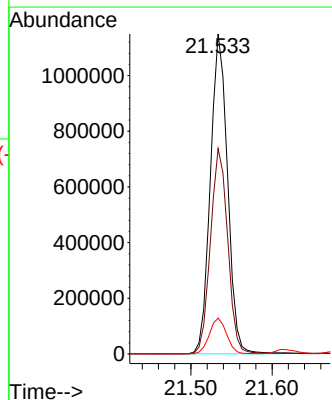
Manual Integrations
APPROVED

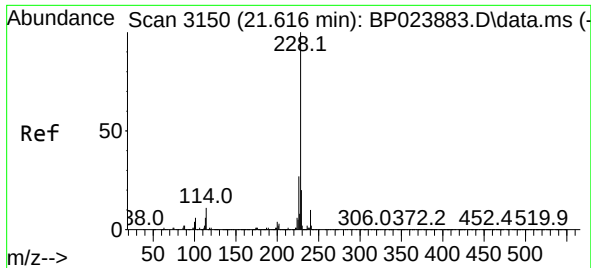
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025



#84
3,3'-Dichlorobenzidine
Concen: 28.345 ng/ul
RT: 21.533 min Scan# 3136
Delta R.T. -0.006 min
Lab File: BP023896.D
Acq: 04 Feb 2025 02:02

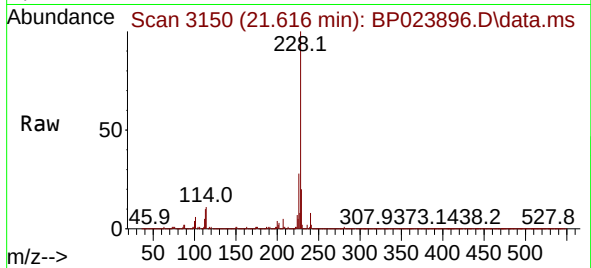
Tgt Ion:252 Resp: 1686469
Ion Ratio Lower Upper
252 100
254 64.2 51.4 77.0
126 11.2 9.1 13.7





#85
Benzo(a)anthracene
Concen: 32.297 ng/ul
RT: 21.616 min Scan# 3150
Delta R.T. 0.000 min
Lab File: BP023896.D
Acq: 04 Feb 2025 02:02

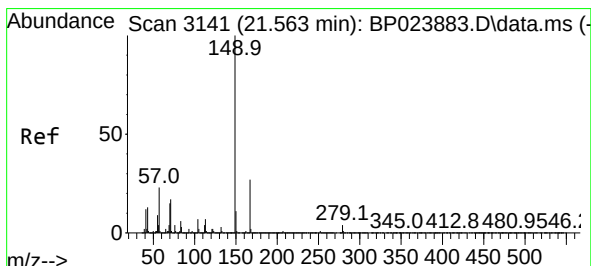
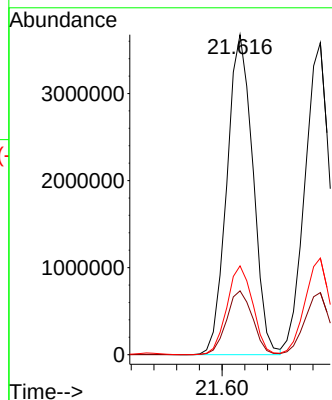
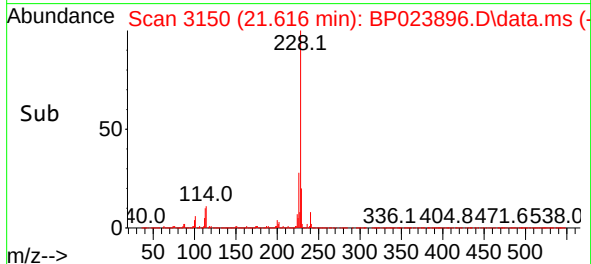
Instrument :
BNA_P
ClientSampleId :
SLCS441



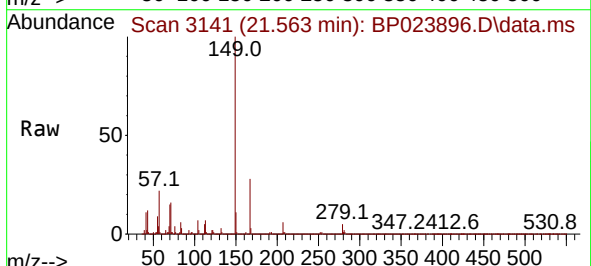
Tgt Ion:228 Resp: 584038
Ion Ratio Lower Upper
228 100
229 19.9 15.9 23.9
226 27.8 21.7 32.5

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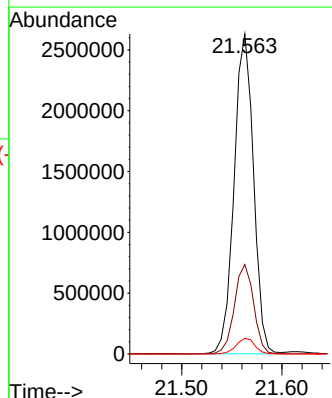
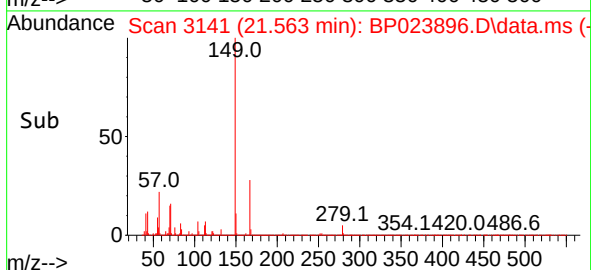
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025

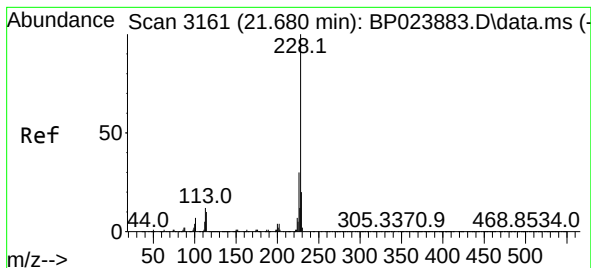


#86
Bis(2-ethylhexyl)phthalate
Concen: 31.667 ng/ul
RT: 21.563 min Scan# 3141
Delta R.T. 0.000 min
Lab File: BP023896.D
Acq: 04 Feb 2025 02:02



Tgt Ion:149 Resp: 3531544
Ion Ratio Lower Upper
149 100
167 28.0 22.6 33.8
279 4.9 3.8 5.6





#87

Chrysene

Concen: 32.821 ng/ul

RT: 21.686 min Scan# 3161

Delta R.T. 0.000 min

Lab File: BP023896.D

Acq: 04 Feb 2025 02:02

Instrument :

BNA_P

ClientSampleId :

SLCS441

Tgt Ion:228 Resp: 5468779

Ion Ratio Lower Upper

228 100

226 31.0 23.8 35.6

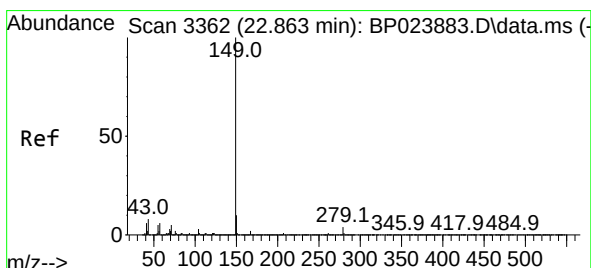
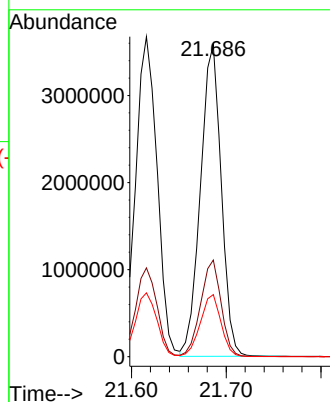
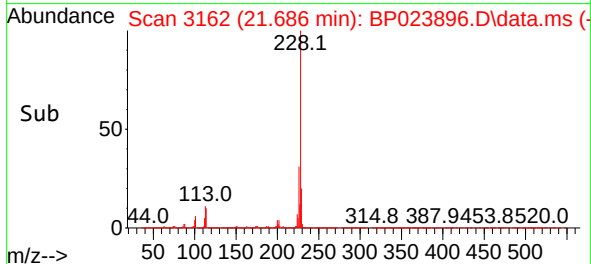
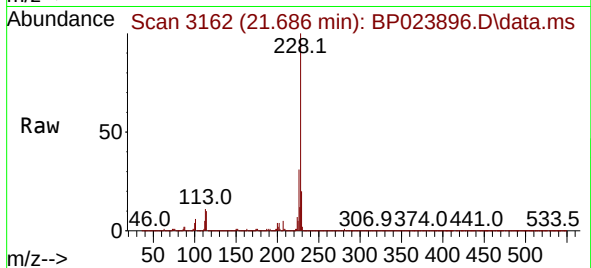
229 19.9 15.7 23.5

Manual Integrations

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Reviewed By :Jagrut Upadhyay 02/04/2025

Supervised By :mohammad ahmed 02/06/2025



#89

Di-n-octyl phthalate

Concen: 34.766 ng/ul

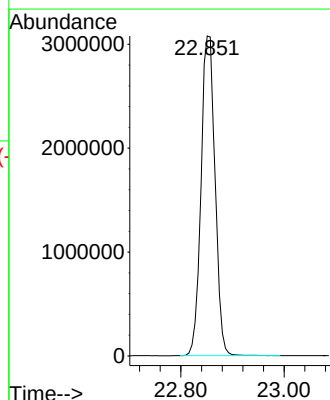
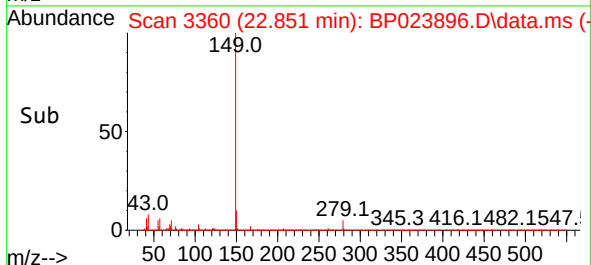
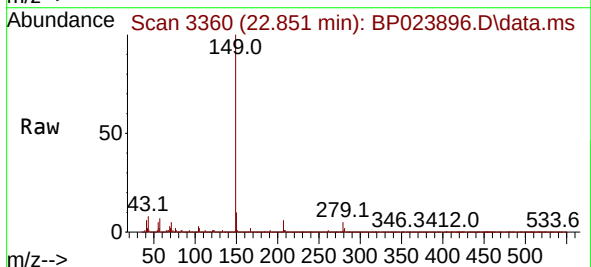
RT: 22.851 min Scan# 3360

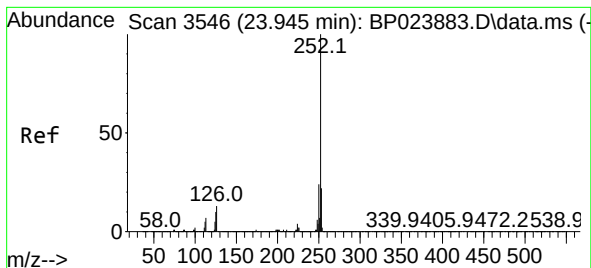
Delta R.T. 0.000 min

Lab File: BP023896.D

Acq: 04 Feb 2025 02:02

Tgt Ion:149 Resp: 5794579





#90

Benzo(b)fluoranthene

Concen: 33.337 ng/ul

RT: 23.945 min Scan# 3546

Delta R.T. 0.000 min

Lab File: BP023896.D

Acq: 04 Feb 2025 02:02

Instrument :

BNA_P

ClientSampleId :

SLCS441

Tgt Ion:252 Resp: 562430

Ion Ratio Lower Upper

252 100

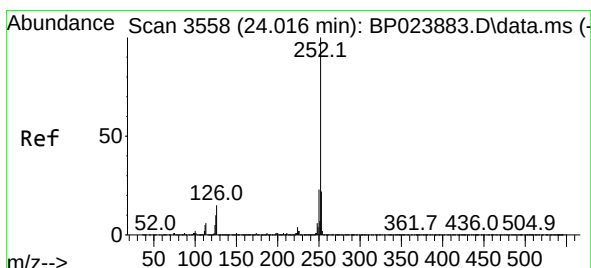
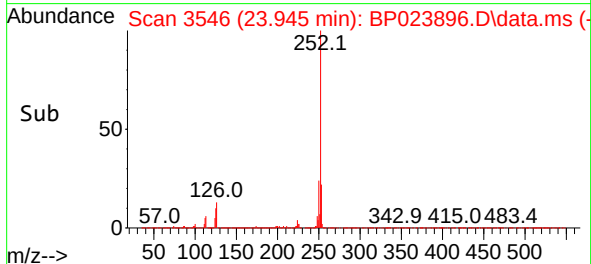
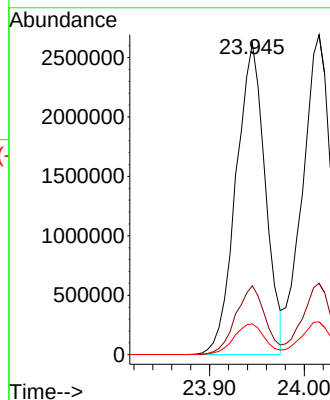
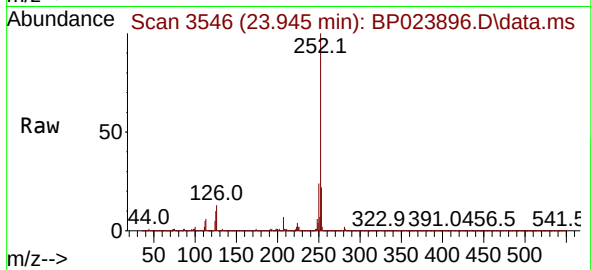
253 22.2 17.5 26.3

125 9.9 8.2 12.2

Manual Integrations

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Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025



#91

Benzo(k)fluoranthene

Concen: 34.221 ng/ul

RT: 24.016 min Scan# 3558

Delta R.T. 0.006 min

Lab File: BP023896.D

Acq: 04 Feb 2025 02:02

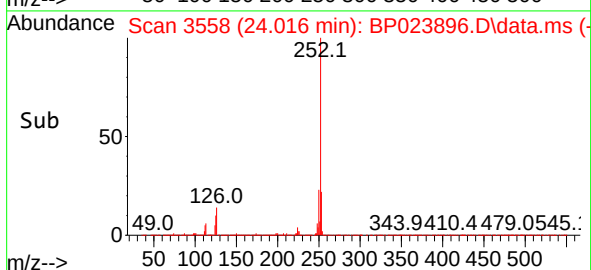
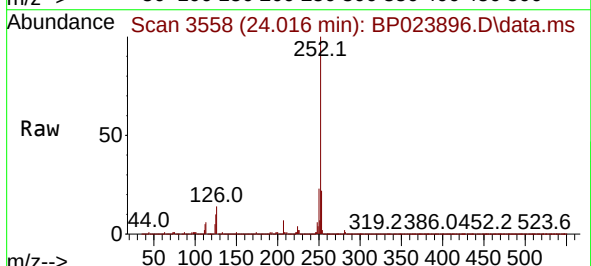
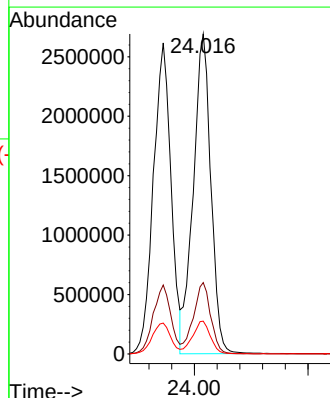
Tgt Ion:252 Resp: 5787898

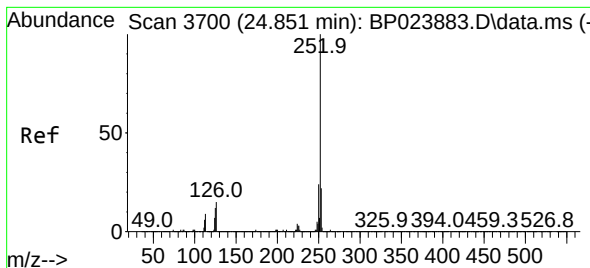
Ion Ratio Lower Upper

252 100

253 22.3 17.8 26.6

125 10.3 8.5 12.7





#93

Benzo(a)pyrene

Concen: 33.192 ng/ul

RT: 24.851 min Scan# 31

Delta R.T. -0.006 min

Lab File: BP023896.D

Acq: 04 Feb 2025 02:02

Instrument :

BNA_P

ClientSampleId :

SLCS441

Tgt Ion:252 Resp: 522946

Ion Ratio Lower Upper

252 100

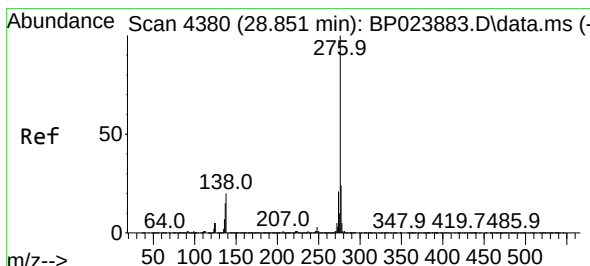
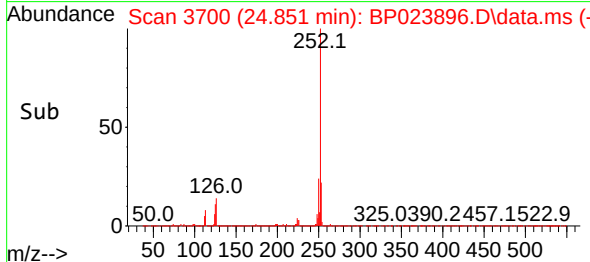
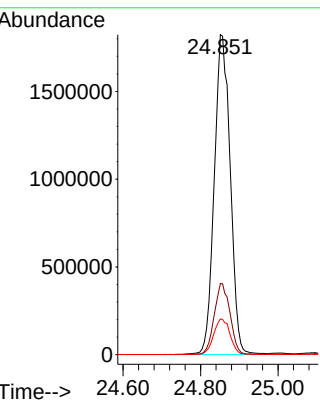
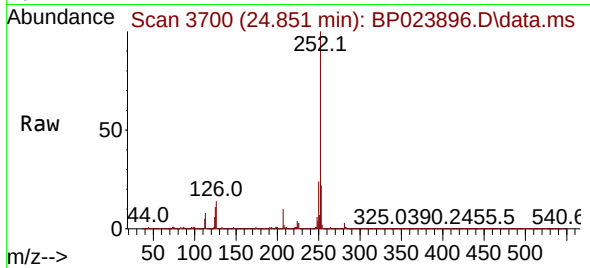
253 22.2 17.8 26.6

125 11.2 9.2 13.8

Manual Integrations

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Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025



#94

Indeno(1,2,3-cd)pyrene

Concen: 32.508 ng/ul

RT: 28.857 min Scan# 4381

Delta R.T. 0.030 min

Lab File: BP023896.D

Acq: 04 Feb 2025 02:02

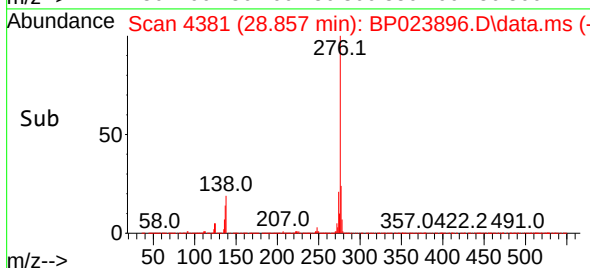
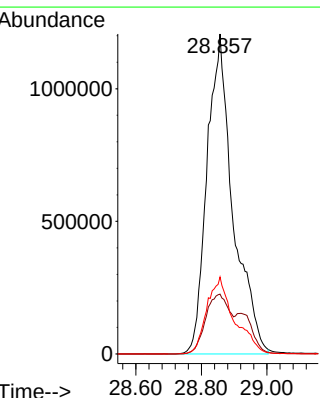
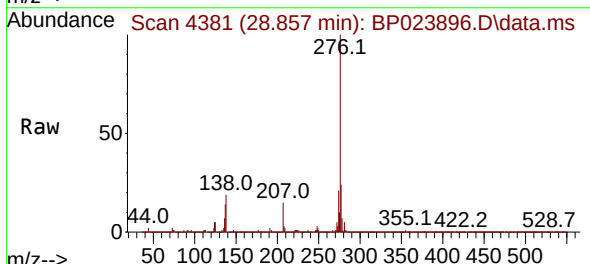
Tgt Ion:276 Resp: 6638787

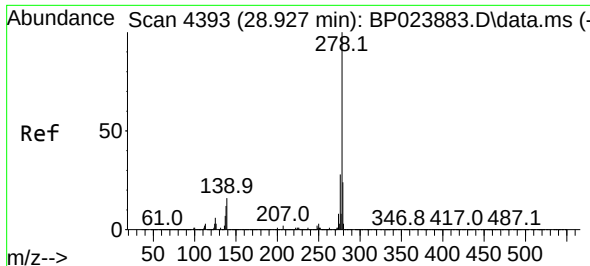
Ion Ratio Lower Upper

276 100

138 18.7 15.9 23.9

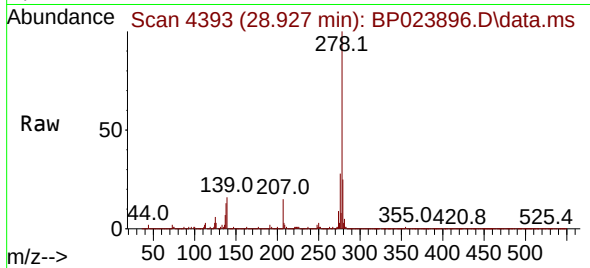
277 24.1 19.0 28.4





#95
Dibenzo(a,h)anthracene
Concen: 32.908 ng/ul
RT: 28.927 min Scan# 41
Delta R.T. 0.000 min
Lab File: BP023896.D
Acq: 04 Feb 2025 02:02

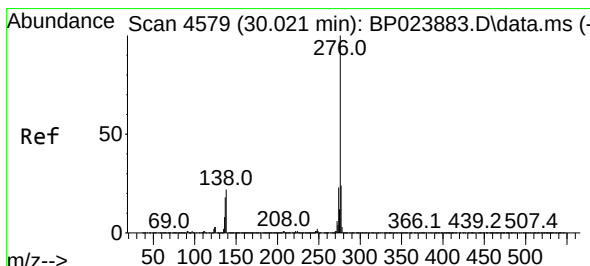
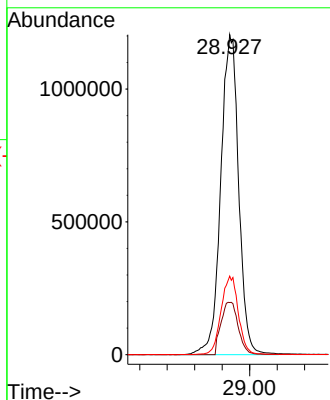
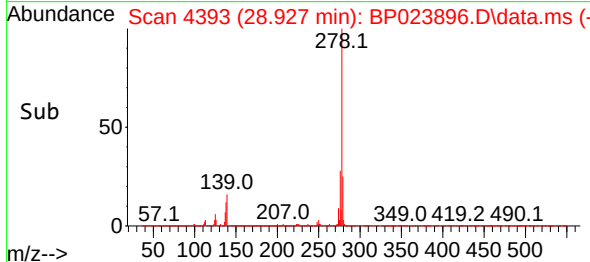
Instrument :
BNA_P
ClientSampleId :
SLCS441



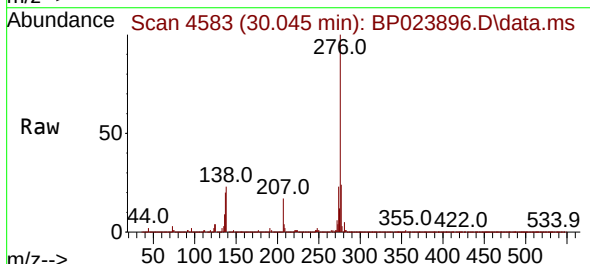
Tgt Ion:278 Resp: 545158
Ion Ratio Lower Upper
278 100
139 16.3 12.7 19.1
279 24.6 19.0 28.6

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Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025



#96
Benzo(g,h,i)perylene
Concen: 32.719 ng/ul m
RT: 30.045 min Scan# 4583
Delta R.T. 0.041 min
Lab File: BP023896.D
Acq: 04 Feb 2025 02:02



Tgt Ion:276 Resp: 5118070
Ion Ratio Lower Upper
276 100
138 23.5 17.8 26.6
277 24.0 19.0 28.6

