

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020325\
 Data File : BP023897.D
 Acq On : 04 Feb 2025 02:43
 Operator : RC/JU
 Sample : PB166466BS
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS466

Manual Integrations
 APPROVED

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

Quant Time: Feb 04 08:04:13 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

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.775	152	356454	20.000	ng/u1	0.00
20) Naphthalene-d8	10.552	136	1540352	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.404	164	974428	20.000	ng/u1	0.02
64) Phenanthrene-d10	17.204	188	1922707	20.000	ng/u1	0.02
79) Chrysene-d12	21.645	240	2022135	20.000	ng/u1	0.00
88) Perylene-d12	25.015	264	2002384	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.293	96	63906	7.449	ng/uL	0.00
4) Pyridine-d5	3.699	84	962298	38.872	ng/u1	0.00
7) Phenol-d5	6.958	99	1289998	40.894	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.111	67	652498	39.078	ng/u1	0.00
11) 2-Chlorophenol-d4	7.316	132	1023550	41.319	ng/u1	0.00
15) 4-Methylphenol-d8	8.481	113	1011688	39.260	ng/u1	0.00
21) Nitrobenzene-d5	8.916	128	476819	38.691	ng/u1	0.00
24) 2-Nitrophenol-d4	9.634	143	504585	37.945	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.181	165	975731	39.998	ng/u1	0.01
31) 4-Chloroaniline-d4	10.681	131	1071945	29.383	ng/u1	0.00
46) Dimethylphthalate-d6	13.804	166	2738008	37.671	ng/u1	0.01
49) Acenaphthylene-d8	14.093	160	3227025	39.366	ng/u1	0.01
54) 4-Nitrophenol-d4	14.622	143	559086	38.733	ng/u1	0.01
60) Fluorene-d10	15.416	176	2361593	38.583	ng/u1	0.02
65) 4,6-Dinitro-2-methylph...	15.528	200	430928	36.330	ng/u1	0.02
73) Anthracene-d10	17.304	188	3674970	38.928	ng/u1	0.02
81) Pyrene-d10	19.669	212	4291070	39.604	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.786	264	4253015	40.708	ng/u1	0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.328	88	132157	14.648	ng/uL	97
5) Pyridine	3.722	79	953862	38.486	ng/u1	98
6) Benzaldehyde	6.922	77	176870	11.424	ng/u1	99
8) Phenol	6.987	94	1328710	41.021	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.199	93	937421	38.018	ng/u1	99
12) 2-Chlorophenol	7.346	128	1044602	40.932	ng/u1	99
13) 2-Methylphenol	8.216	108	955999	39.225	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.287	45	974851	38.322	ng/u1	99
16) Acetophenone	8.587	105	1511131	38.360	ng/u1	100
17) N-Nitroso-di-n-propyla...	8.569	70	711538	38.358	ng/u1	98
18) 4-Methylphenol	8.540	108	1071156	39.613	ng/u1	99
19) Hexachloroethane	8.846	117	381578	37.813	ng/u1	97
22) Nitrobenzene	8.963	77	1058779	39.588	ng/u1	99
23) Isophorone	9.487	82	2014984	37.314	ng/u1	99
25) 2-Nitrophenol	9.669	139	557391	38.429	ng/u1	99
26) 2,4-Dimethylphenol	9.734	107	931497	34.698	ng/u1	99
27) Bis(2-Chloroethoxy)met...	9.963	93	1247332	37.082	ng/u1	100
29) 2,4-Dichlorophenol	10.204	162	975936	39.450	ng/u1	99
30) Naphthalene	10.604	128	3123250	37.880	ng/u1	100
32) 4-Chloroaniline	10.704	127	720932	20.939	ng/u1	100
33) Hexachlorobutadiene	10.887	225	546621	36.499	ng/u1	98
34) Caprolactam	11.487	113	321856m	33.583	ng/u1	
35) 4-Chloro-3-methylphenol	11.840	107	1033119	38.850	ng/u1	97
36) 2-Methylnaphthalene	12.210	142	2173498	37.492	ng/u1	99

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020325\
 Data File : BP023897.D
 Acq On : 04 Feb 2025 02:43
 Operator : RC/JU
 Sample : PB166466BS
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS466

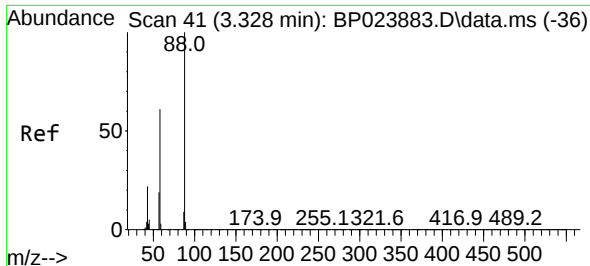
Manual Integrations
 APPROVED

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

Quant Time: Feb 04 08:04:13 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

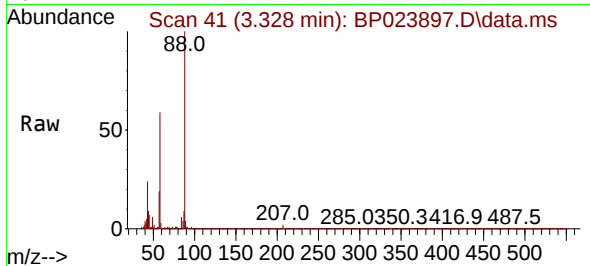
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.428	142	2139081	37.194	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.581	216	1111055	38.569	ng/ul	100
40) Hexachlorocyclopentadiene	12.563	237	403525	24.859	ng/ul	99
41) 2,4,6-Trichlorophenol	12.828	196	715453	37.182	ng/ul	98
42) 2,4,5-Trichlorophenol	12.904	196	814555	39.274	ng/ul	99
43) 1,1'-Biphenyl	13.228	154	2813241	38.894	ng/ul	99
44) 2-Chloronaphthalene	13.263	162	2215400	39.308	ng/ul	99
45) 2-Nitroaniline	13.469	65	595508	40.598	ng/ul	93
47) Dimethylphthalate	13.857	163	2720498	37.619	ng/ul	100
48) 2,6-Dinitrotoluene	13.969	165	544167	38.504	ng/ul	93
50) Acenaphthylene	14.122	152	3485914	39.931	ng/ul	100
51) 3-Nitroaniline	14.304	138	569604	36.673	ng/ul	98
52) Acenaphthene	14.469	153	2441296	39.442	ng/ul	100
53) 2,4-Dinitrophenol	14.510	184	276172	32.778	ng/ul	99
55) 4-Nitrophenol	14.640	109	418646	40.996	ng/ul	96
56) Dibenzofuran	14.810	168	3328140	38.805	ng/ul	100
57) 2,4-Dinitrotoluene	14.775	165	824130	39.204	ng/ul	95
58) 2,3,4,6-Tetrachlorophenol	15.040	232	625972	35.468	ng/ul#	92
59) Diethylphthalate	15.240	149	2707386	37.367	ng/ul	99
61) Fluorene	15.475	166	2820713	39.645	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.463	204	1348906	38.299	ng/ul	96
63) 4-Nitroaniline	15.487	138	695174	46.003	ng/ul	99
66) 4,6-Dinitro-2-methylph...	15.545	198	471685	36.170	ng/ul#	97
67) N-Nitrosodiphenylamine	15.687	169	2284699	38.935	ng/ul	99
68) 4-Bromophenyl-phenylether	16.375	248	809713	37.327	ng/ul	97
69) Hexachlorobenzene	16.487	284	989173	37.635	ng/ul	97
70) Atrazine	16.657	200	324735	14.291	ng/ul	99
71) Pentachlorophenol	16.851	266	545535	33.744	ng/ul	99
72) Phenanthrene	17.251	178	4295983	39.565	ng/ul	99
74) Anthracene	17.339	178	4301607	39.284	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.187	216	1084945	38.535	ng/ul	99
76) Pentachlorobenzene	14.734	250	1099753	36.246	ng/ul	99
77) Carbazole	17.622	167	4052413	42.243	ng/ul	99
78) Di-n-butylphthalate	18.216	149	4590174	38.660	ng/ul	100
80) Fluoranthene	19.328	202	4937227	39.560	ng/ul	99
82) Pyrene	19.698	202	5333603	40.867	ng/ul	97
83) Butylbenzylphthalate	20.645	149	2083959	37.079	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.539	252	1461130	33.397	ng/ul	99
85) Benzo(a)anthracene	21.627	228	5126556	38.554	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.574	149	2992699	36.495	ng/ul	99
87) Chrysene	21.692	228	4859189	39.659	ng/ul	99
89) Di-n-octyl phthalate	22.863	149	4813890	40.105	ng/ul	100
90) Benzo(b)fluoranthene	23.945	252	4972098	40.923	ng/ul	100
91) Benzo(k)fluoranthene	24.021	252	5068064	41.608	ng/ul	99
93) Benzo(a)pyrene	24.851	252	4634392	40.844	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	28.856	276	5953325m	40.478	ng/ul	
95) Dibenzo(a,h)anthracene	28.939	278	4856673	40.708	ng/ul	99
96) Benzo(g,h,i)perylene	30.051	276	4565653	40.529	ng/ul	100

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



#2
1,4-Dioxane
Concen: 14.648 ng/uL
RT: 3.328 min Scan# 41
Delta R.T. -0.000 min
Lab File: BP023897.D
Acq: 04 Feb 2025 02:43

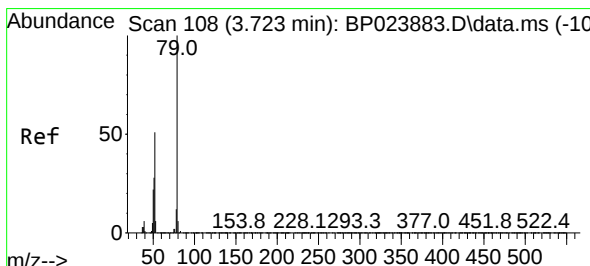
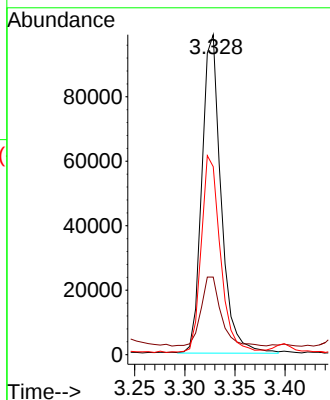
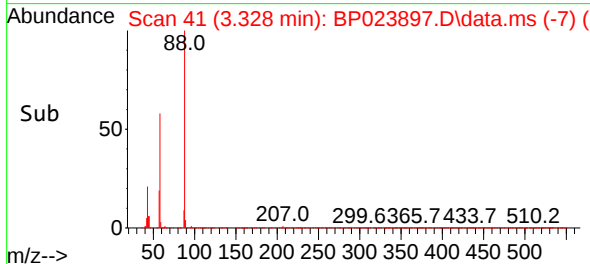
Instrument :
BNA_P
ClientSampleId :
SLCS466



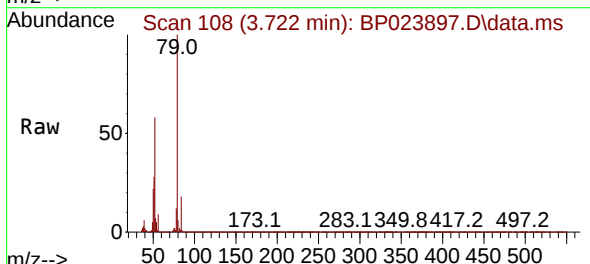
Tgt Ion: 88 Resp: 13215
Ion Ratio Lower Upper
88 100
43 24.3 18.6 27.8
58 58.8 49.3 73.9

Manual Integrations
APPROVED

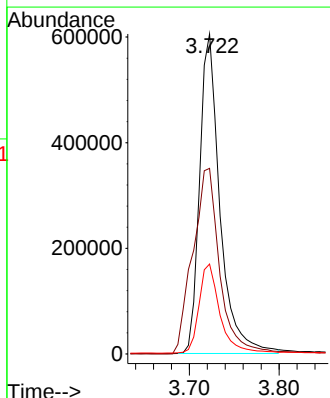
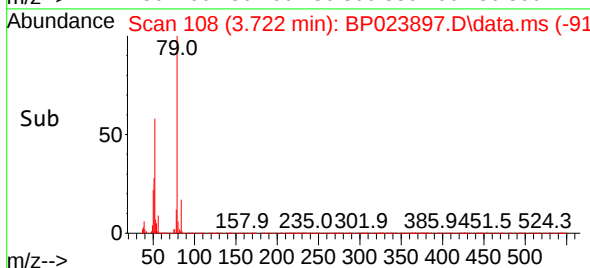
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025

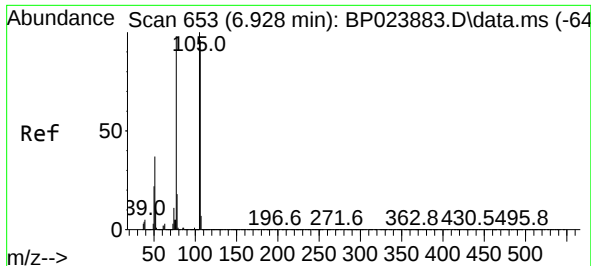


#5
Pyridine
Concen: 38.486 ng/uL
RT: 3.722 min Scan# 108
Delta R.T. -0.000 min
Lab File: BP023897.D
Acq: 04 Feb 2025 02:43



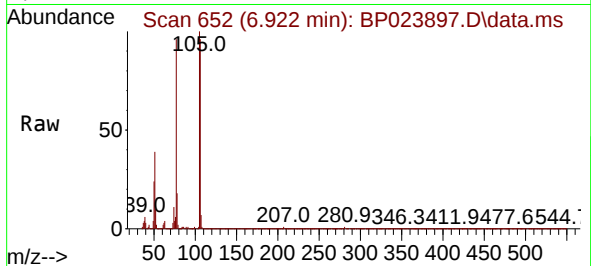
Tgt Ion: 79 Resp: 953862
Ion Ratio Lower Upper
79 100
52 58.0 47.7 71.5
51 28.1 22.7 34.1





#6
Benzaldehyde
Concen: 11.424 ng/ul
RT: 6.922 min Scan# 61
Delta R.T. 0.000 min
Lab File: BP023897.D
Acq: 04 Feb 2025 02:43

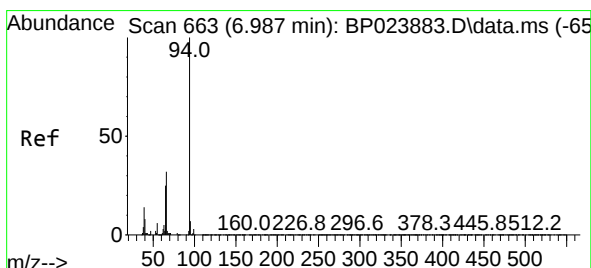
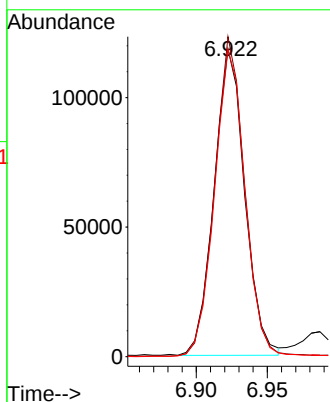
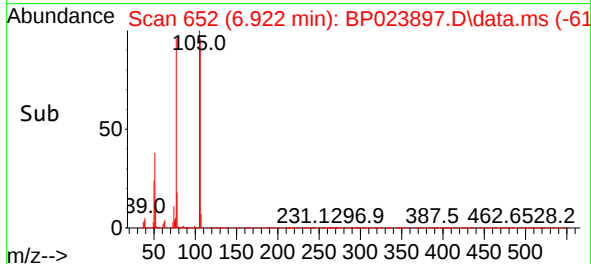
Instrument :
BNA_P
ClientSampleId :
SLCS466



Tgt Ion: 77 Resp: 176870
Ion Ratio Lower Upper
77 100
105 104.0 82.6 123.8
106 99.9 80.5 120.7

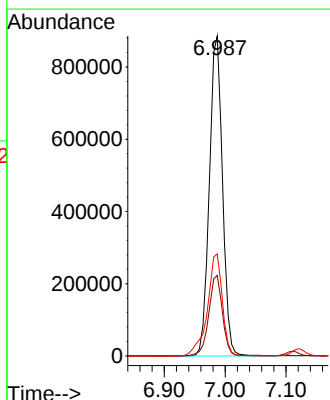
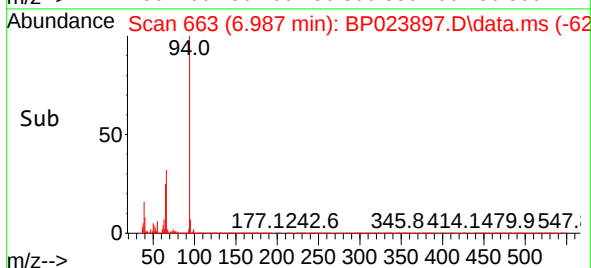
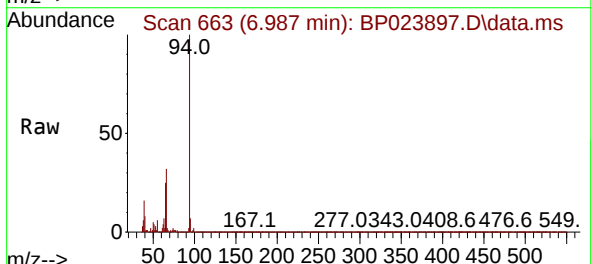
Manual Integrations
APPROVED

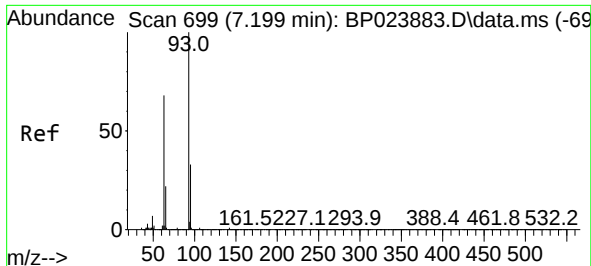
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025



#8
Phenol
Concen: 41.021 ng/ul
RT: 6.987 min Scan# 663
Delta R.T. 0.006 min
Lab File: BP023897.D
Acq: 04 Feb 2025 02:43

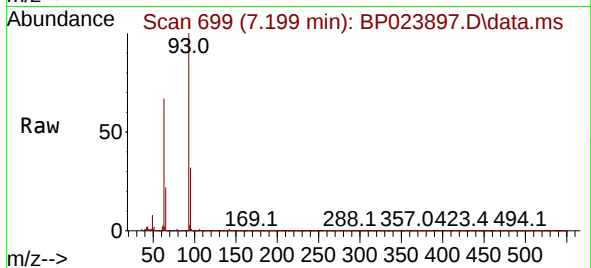
Tgt Ion: 94 Resp: 1328710
Ion Ratio Lower Upper
94 100
65 25.2 20.1 30.1
66 31.9 26.0 39.0





#10
Bis(2-Chloroethyl)ether
Concen: 38.018 ng/ul
RT: 7.199 min Scan# 699
Delta R.T. -0.000 min
Lab File: BP023897.D
Acq: 04 Feb 2025 02:43

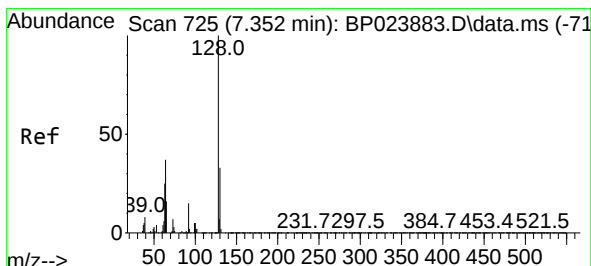
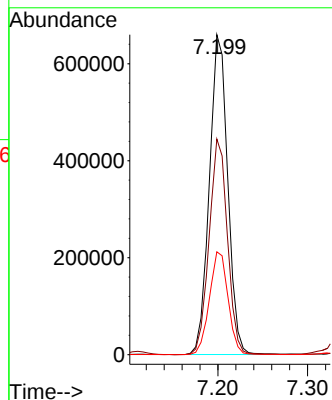
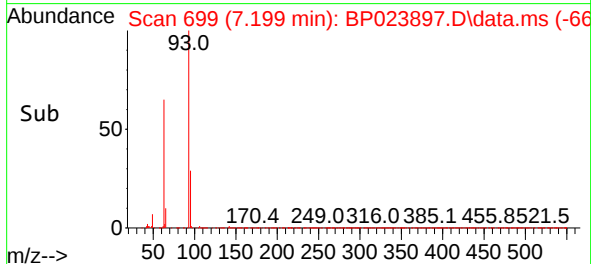
Instrument :
BNA_P
ClientSampleId :
SLCS466



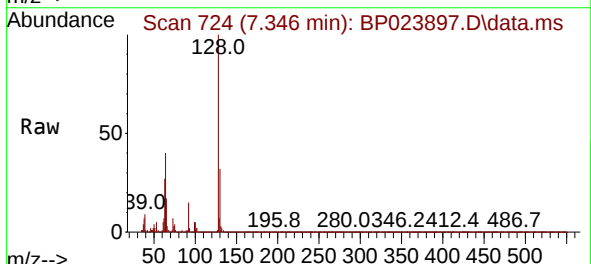
Tgt Ion: 93 Resp: 93742
Ion Ratio Lower Upper
93 100
63 67.4 52.6 79.0
95 32.2 25.8 38.8

Manual Integrations
APPROVED

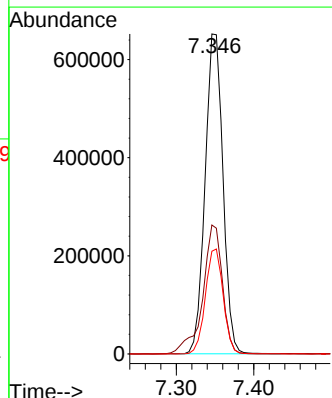
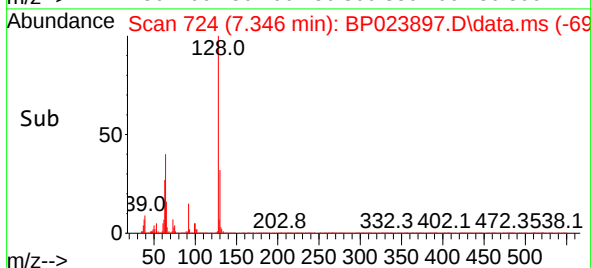
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025

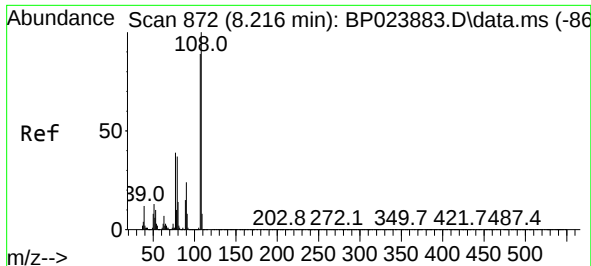


#12
2-Chlorophenol
Concen: 40.932 ng/ul
RT: 7.346 min Scan# 724
Delta R.T. -0.000 min
Lab File: BP023897.D
Acq: 04 Feb 2025 02:43



Tgt Ion:128 Resp: 1044602
Ion Ratio Lower Upper
128 100
64 40.3 31.1 46.7
130 32.1 25.8 38.6





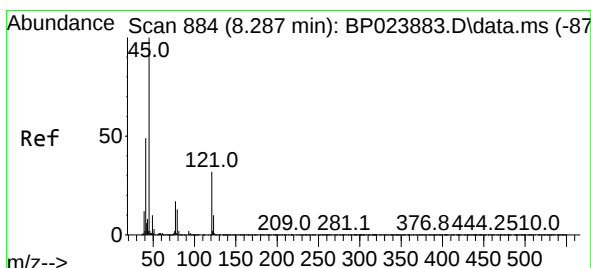
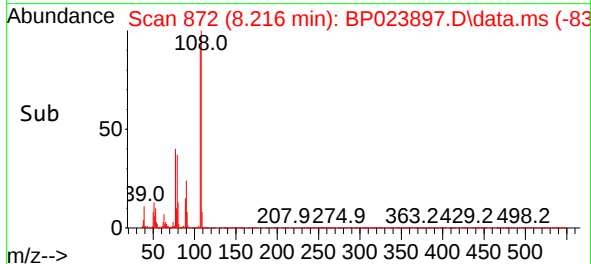
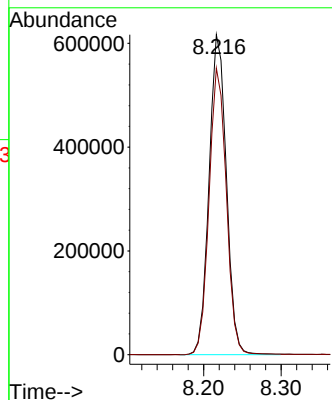
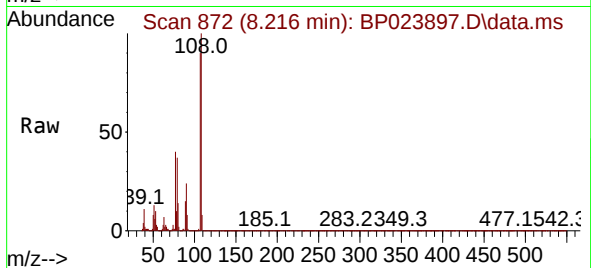
#13
2-Methylphenol
Concen: 39.225 ng/ul
RT: 8.216 min Scan# 81
Delta R.T. 0.000 min
Lab File: BP023897.D
Acq: 04 Feb 2025 02:43

Instrument :
BNA_P
ClientSampleId :
SLCS466

Tgt Ion:108 Resp: 95599
Ion Ratio Lower Upper
108 100
107 89.6 71.0 106.6

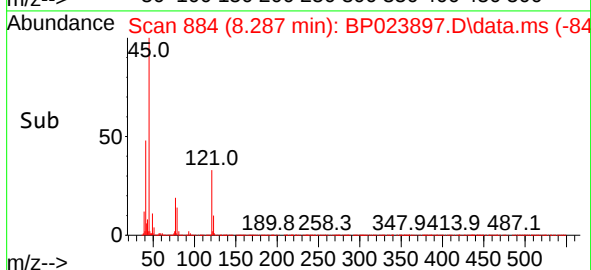
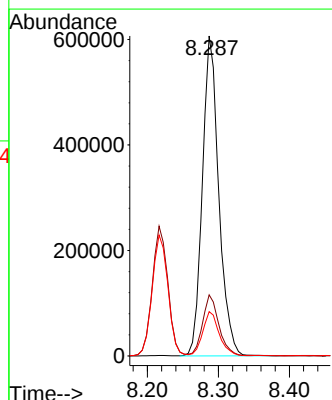
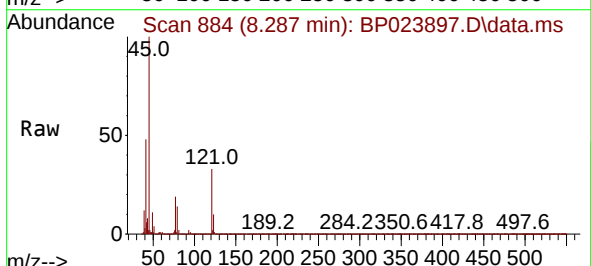
Manual Integrations
APPROVED

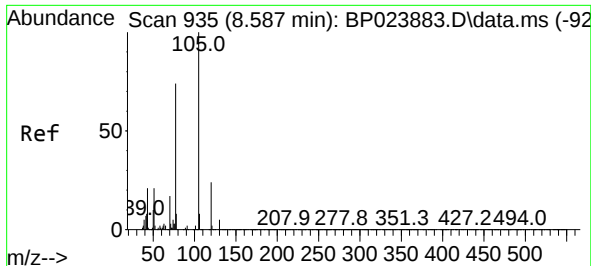
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025



#14
2,2'-oxybis(1-Chloropropane)
Concen: 38.322 ng/ul
RT: 8.287 min Scan# 884
Delta R.T. 0.006 min
Lab File: BP023897.D
Acq: 04 Feb 2025 02:43

Tgt Ion: 45 Resp: 974851
Ion Ratio Lower Upper
45 100
77 19.1 14.7 22.1
79 13.9 10.7 16.1





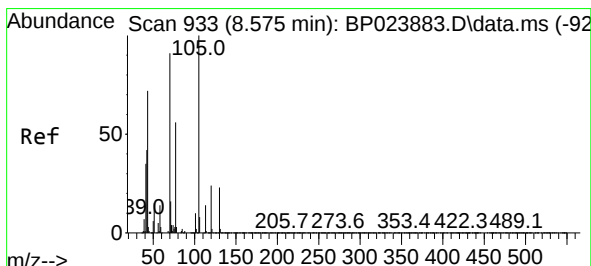
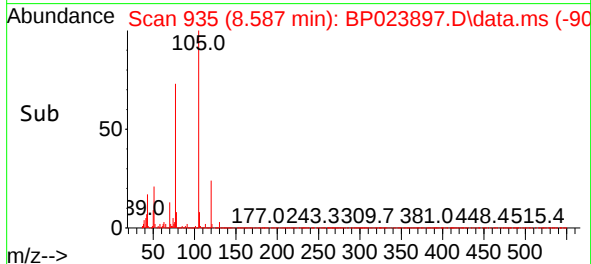
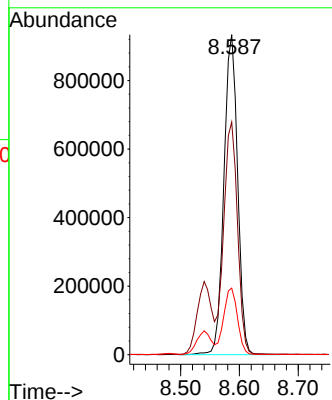
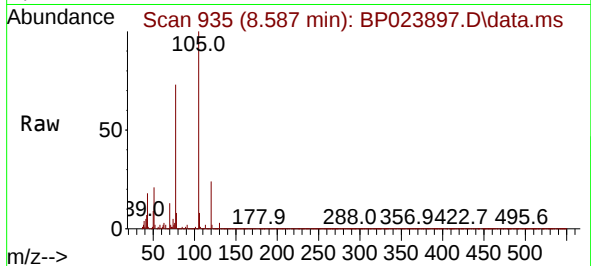
#16
Acetophenone
Concen: 38.360 ng/ul
RT: 8.587 min Scan# 911
Delta R.T. 0.006 min
Lab File: BP023897.D
Acq: 04 Feb 2025 02:43

Instrument :
BNA_P
ClientSampleId :
SLCS466

Tgt Ion:105 Resp: 151113
Ion Ratio Lower Upper
105 100
77 72.7 58.6 87.8
51 20.8 16.6 24.8

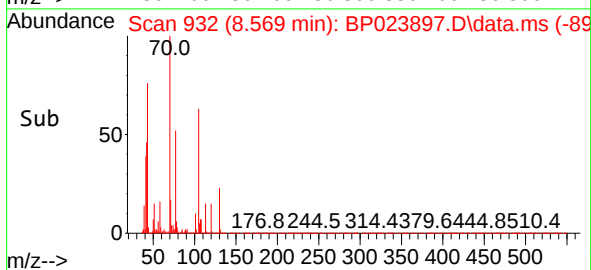
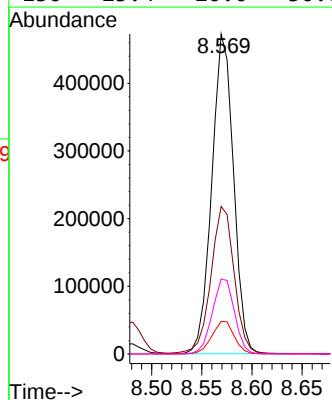
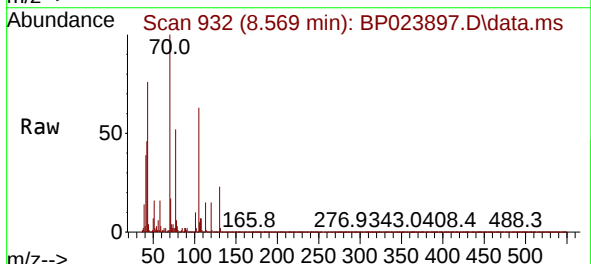
Manual Integrations
APPROVED

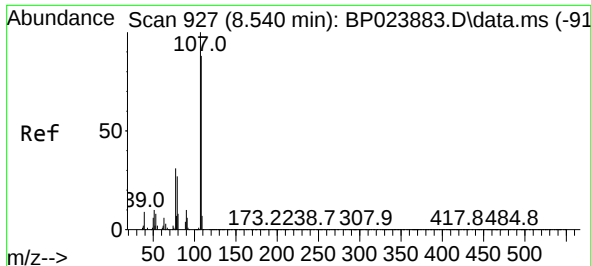
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025



#17
N-Nitroso-di-n-propylamine
Concen: 38.358 ng/ul
RT: 8.569 min Scan# 932
Delta R.T. -0.000 min
Lab File: BP023897.D
Acq: 04 Feb 2025 02:43

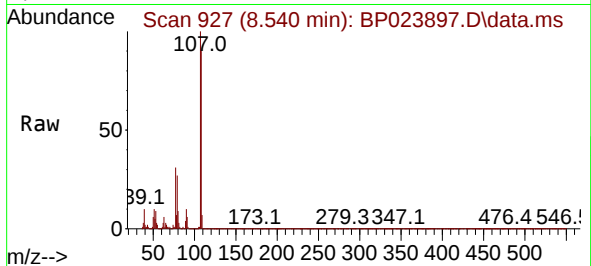
Tgt Ion: 70 Resp: 711538
Ion Ratio Lower Upper
70 100
42 46.1 36.2 54.4
101 10.2 8.6 13.0
130 23.4 20.0 30.0





#18
4-Methylphenol
Concen: 39.613 ng/ul
RT: 8.540 min Scan# 911
Delta R.T. 0.006 min
Lab File: BP023897.D
Acq: 04 Feb 2025 02:43

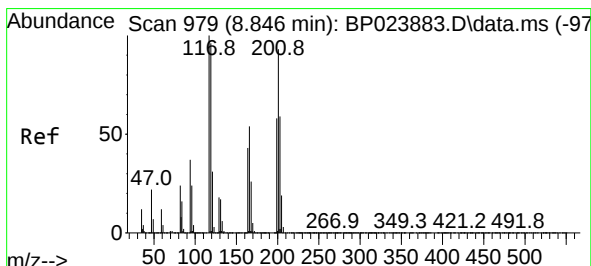
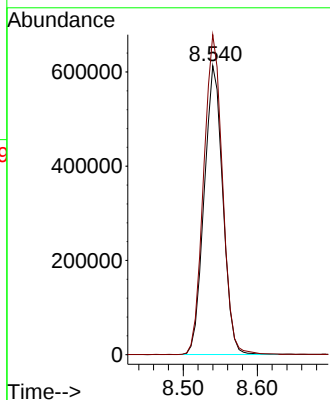
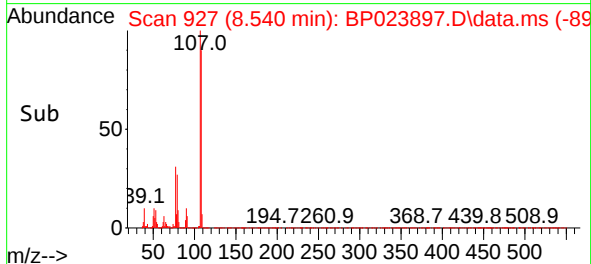
Instrument :
BNA_P
ClientSampleId :
SLCS466



Tgt Ion:108 Resp: 1071150
Ion Ratio Lower Upper
108 100
107 110.8 87.8 131.6

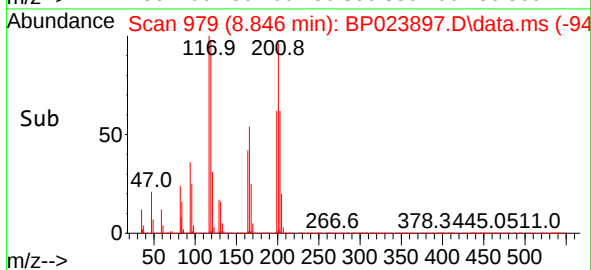
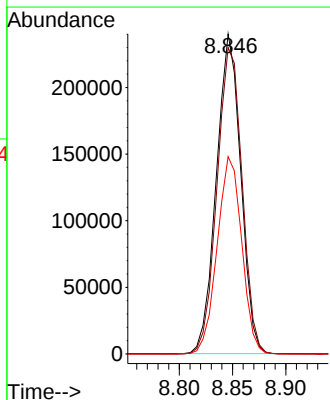
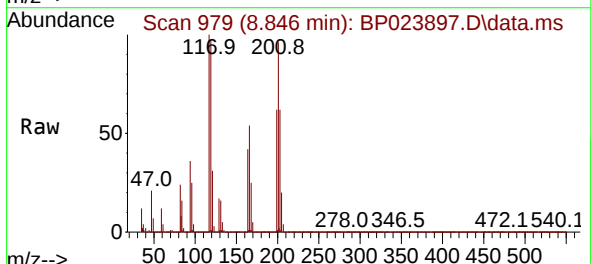
Manual Integrations
APPROVED

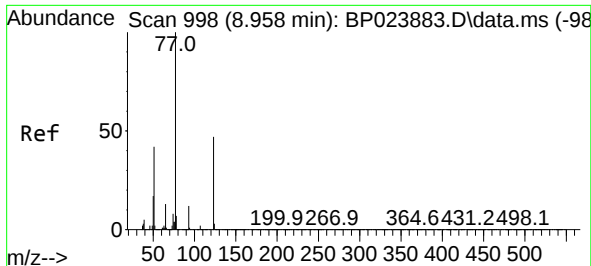
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025



#19
Hexachloroethane
Concen: 37.813 ng/ul
RT: 8.846 min Scan# 979
Delta R.T. 0.006 min
Lab File: BP023897.D
Acq: 04 Feb 2025 02:43

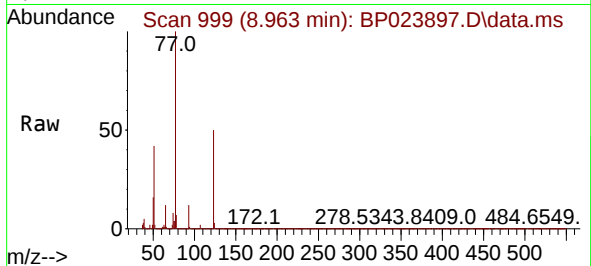
Tgt Ion:117 Resp: 381578
Ion Ratio Lower Upper
117 100
201 95.8 79.4 119.2
199 61.6 50.0 75.0





#22
Nitrobenzene
Concen: 39.588 ng/ul
RT: 8.963 min Scan# 999
Delta R.T. 0.006 min
Lab File: BP023897.D
Acq: 04 Feb 2025 02:43

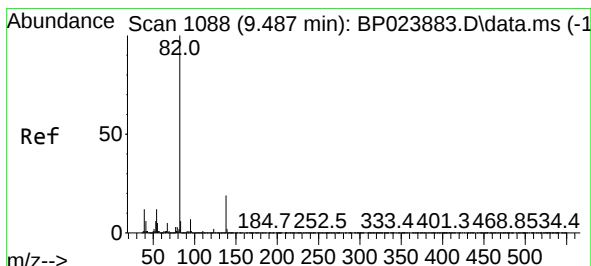
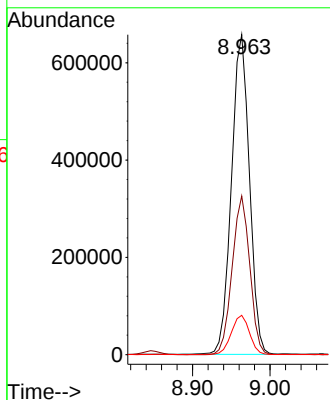
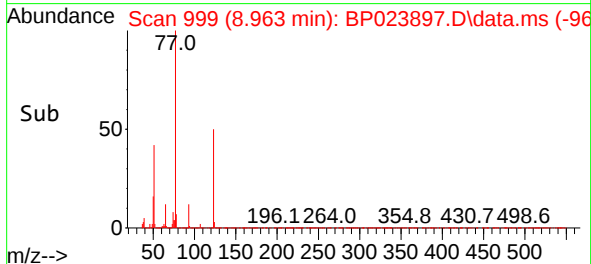
Instrument :
BNA_P
ClientSampleId :
SLCS466



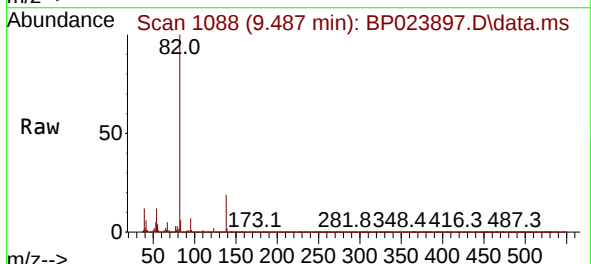
Tgt Ion: 77 Resp: 1058779
Ion Ratio Lower Upper
77 100
123 49.6 40.3 60.5
65 12.3 9.8 14.8

Manual Integrations
APPROVED

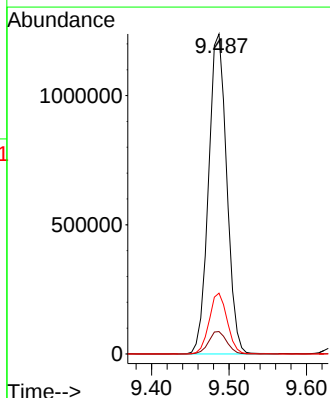
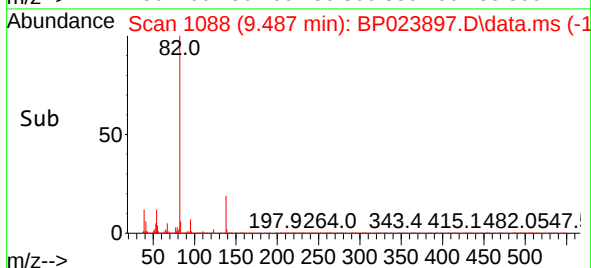
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025

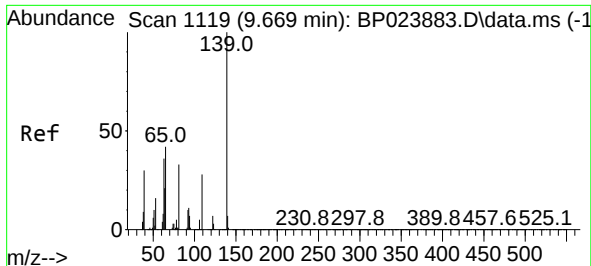


#23
Isophorone
Concen: 37.314 ng/ul
RT: 9.487 min Scan# 1088
Delta R.T. 0.012 min
Lab File: BP023897.D
Acq: 04 Feb 2025 02:43



Tgt Ion: 82 Resp: 2014984
Ion Ratio Lower Upper
82 100
95 7.0 5.5 8.3
138 19.0 15.8 23.6





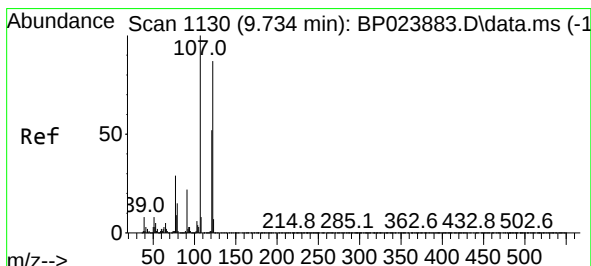
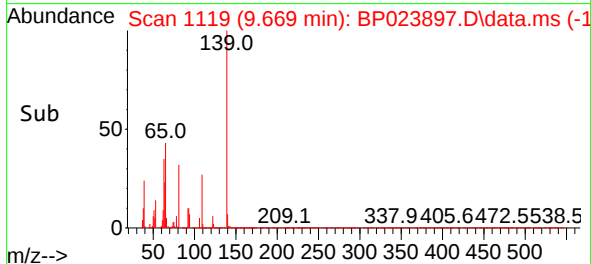
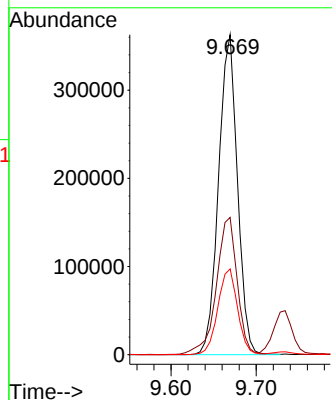
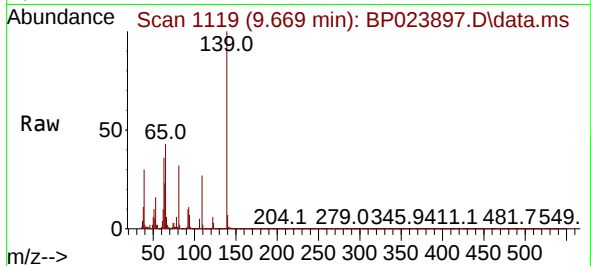
#25
2-Nitrophenol
Concen: 38.429 ng/ul
RT: 9.669 min Scan# 1119
Delta R.T. 0.006 min
Lab File: BP023897.D
Acq: 04 Feb 2025 02:43

Instrument :
BNA_P
ClientSampleId :
SLCS466

Tgt Ion:139 Resp: 55739
Ion Ratio Lower Upper
139 100
65 42.9 34.1 51.1
109 26.8 21.9 32.9

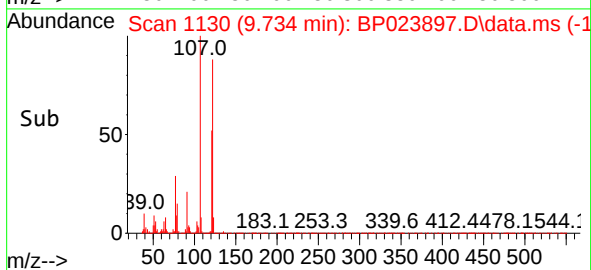
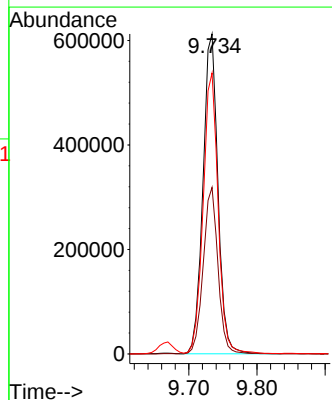
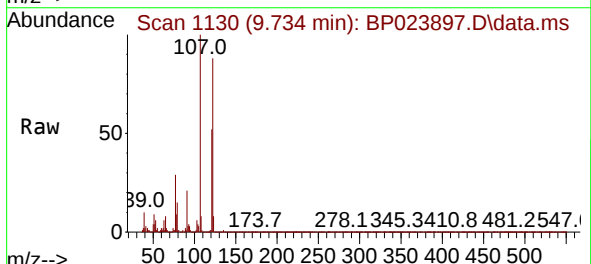
Manual Integrations
APPROVED

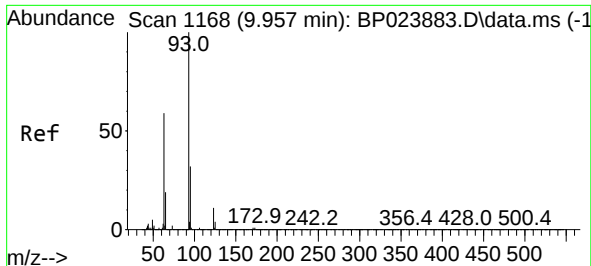
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025



#26
2,4-Dimethylphenol
Concen: 34.698 ng/ul
RT: 9.734 min Scan# 1130
Delta R.T. 0.006 min
Lab File: BP023897.D
Acq: 04 Feb 2025 02:43

Tgt Ion:107 Resp: 931497
Ion Ratio Lower Upper
107 100
121 52.0 41.4 62.2
122 87.8 71.5 107.3





#27

Bis(2-Chloroethoxy)methane

Concen: 37.082 ng/ul

RT: 9.963 min Scan# 1168

Delta R.T. 0.012 min

Lab File: BP023897.D

Acq: 04 Feb 2025 02:43

Instrument :

BNA_P

ClientSampleId :

SLCS466

Tgt Ion: 93 Resp: 124733

Ion Ratio Lower Upper

93 100

95 32.5 25.8 38.6

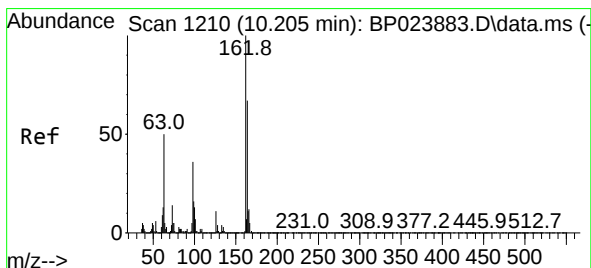
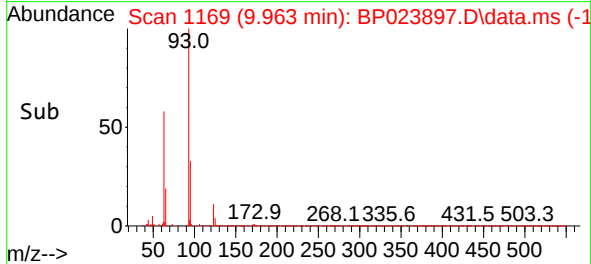
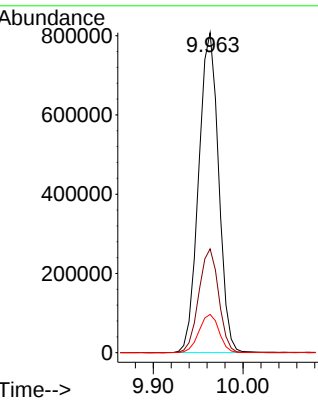
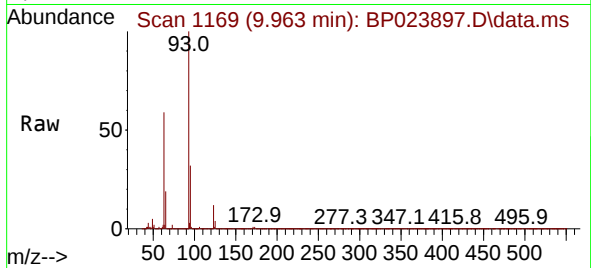
123 11.9 9.7 14.5

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/04/2025

Supervised By :mohammad ahmed 02/06/2025



#29

2,4-Dichlorophenol

Concen: 39.450 ng/ul

RT: 10.204 min Scan# 1210

Delta R.T. 0.006 min

Lab File: BP023897.D

Acq: 04 Feb 2025 02:43

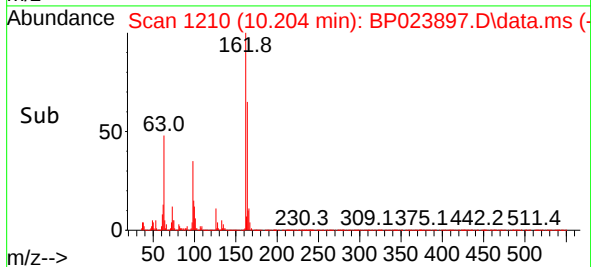
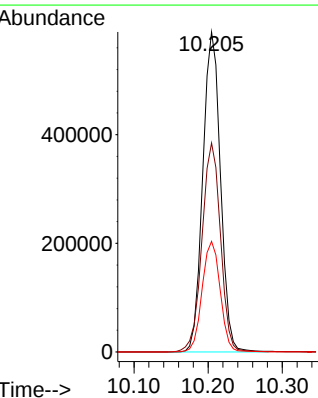
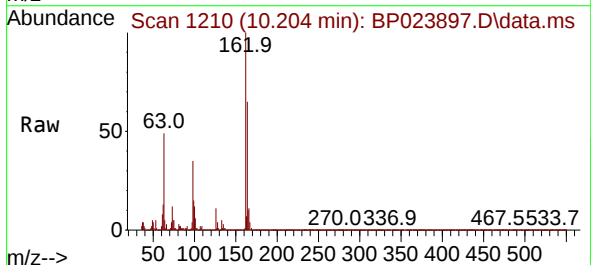
Tgt Ion:162 Resp: 975936

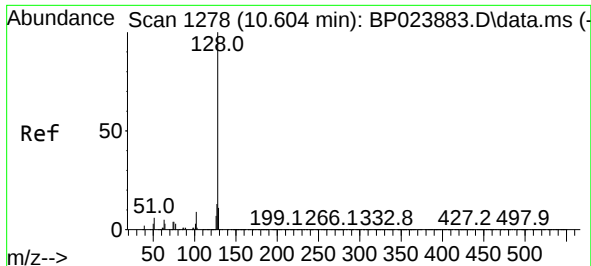
Ion Ratio Lower Upper

162 100

164 65.3 51.1 76.7

98 34.6 27.5 41.3





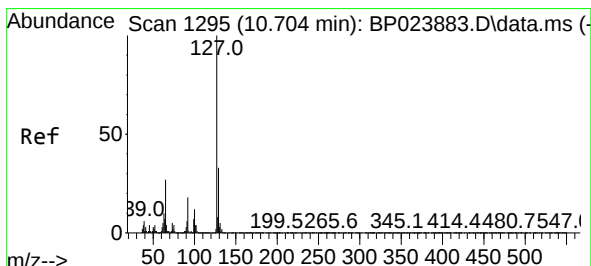
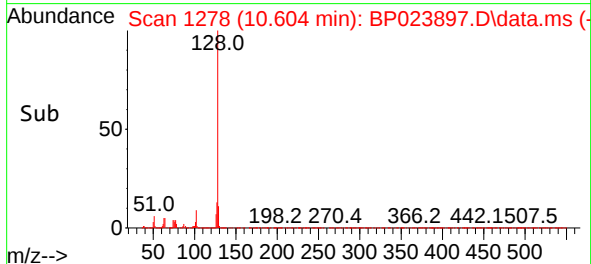
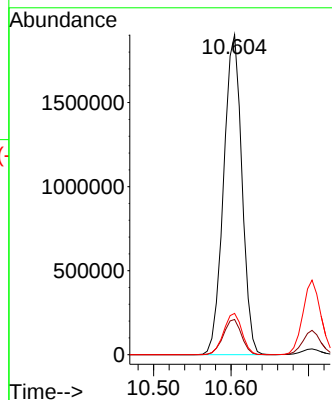
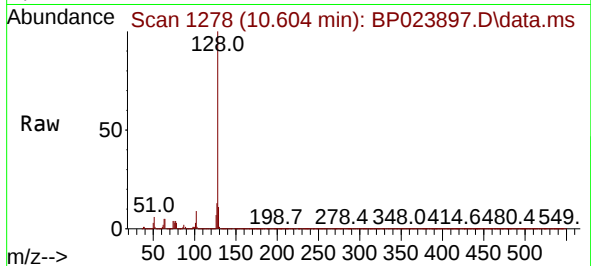
#30
Naphthalene
Concen: 37.880 ng/ul
RT: 10.604 min Scan# 1278
Delta R.T. 0.012 min
Lab File: BP023897.D
Acq: 04 Feb 2025 02:43

Instrument :
BNA_P
ClientSampleId :
SLCS466

Tgt Ion:128 Resp: 3123250
Ion Ratio Lower Upper
128 100
129 11.0 8.7 13.1
127 12.9 10.5 15.7

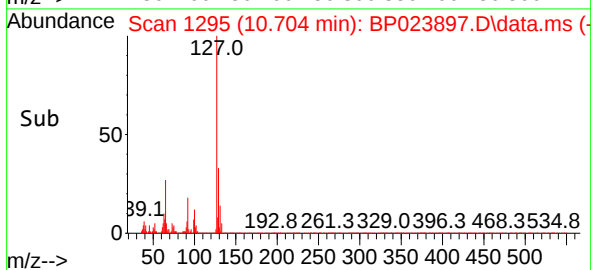
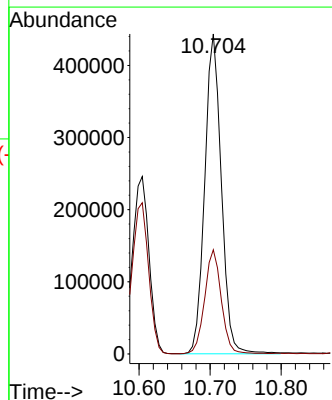
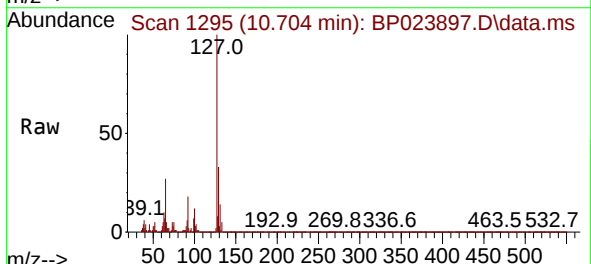
Manual Integrations
APPROVED

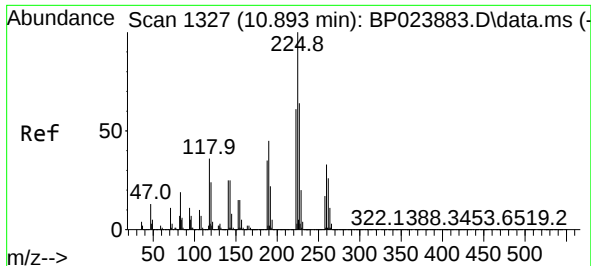
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025



#32
4-Chloroaniline
Concen: 20.939 ng/ul
RT: 10.704 min Scan# 1295
Delta R.T. 0.006 min
Lab File: BP023897.D
Acq: 04 Feb 2025 02:43

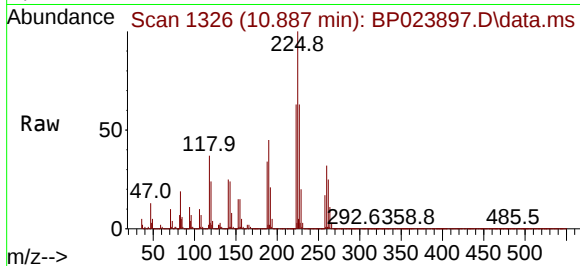
Tgt Ion:127 Resp: 720932
Ion Ratio Lower Upper
127 100
129 32.6 25.8 38.8





#33
Hexachlorobutadiene
Concen: 36.499 ng/ul
RT: 10.887 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP023897.D
Acq: 04 Feb 2025 02:43

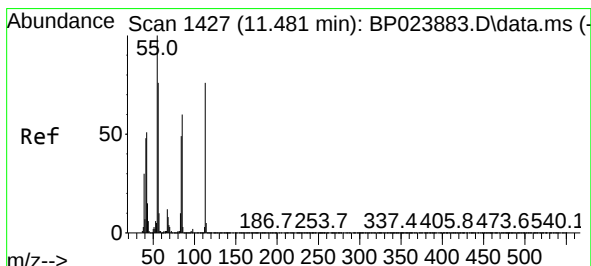
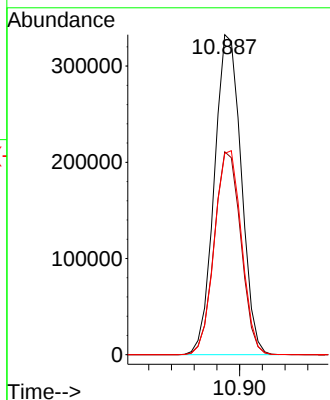
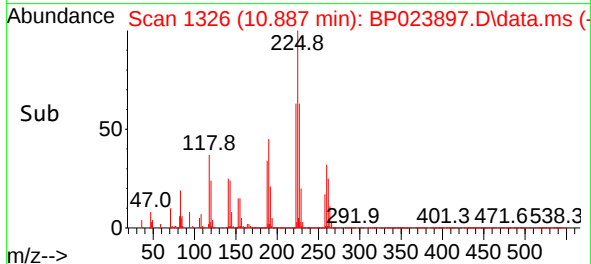
Instrument :
BNA_P
ClientSampleId :
SLCS466



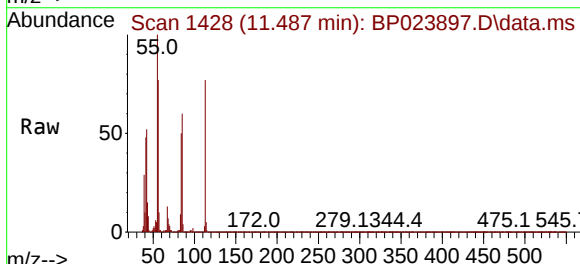
Tgt Ion:225 Resp: 54662
Ion Ratio Lower Upper
225 100
223 63.4 49.7 74.5
227 62.9 51.4 77.0

Manual Integrations
APPROVED

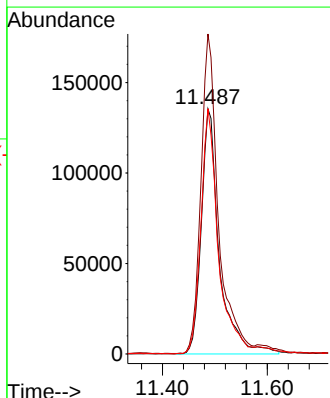
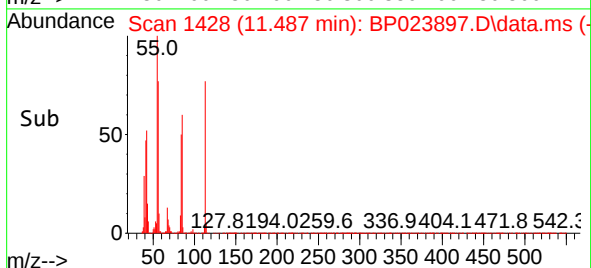
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025

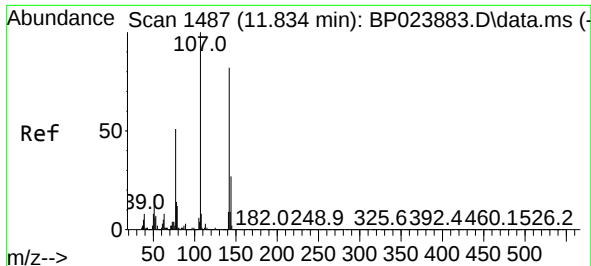


#34
Caprolactam
Concen: 33.583 ng/ul m
RT: 11.487 min Scan# 1428
Delta R.T. 0.012 min
Lab File: BP023897.D
Acq: 04 Feb 2025 02:43



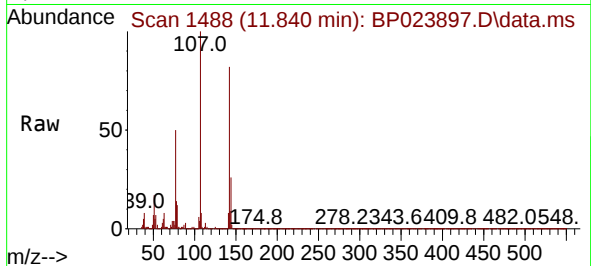
Tgt Ion:113 Resp: 321856
Ion Ratio Lower Upper
113 100
55 130.6 101.1 151.7
56 100.1 77.0 115.6





#35
4-Chloro-3-methylphenol
Concen: 38.850 ng/ul
RT: 11.840 min Scan# 1487
Delta R.T. 0.006 min
Lab File: BP023897.D
Acq: 04 Feb 2025 02:43

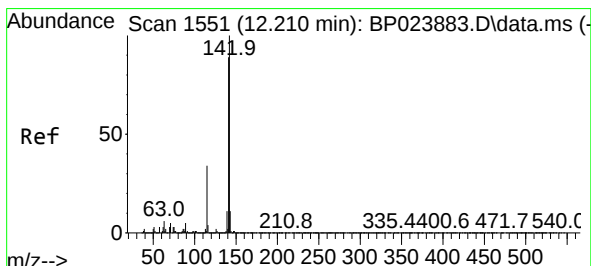
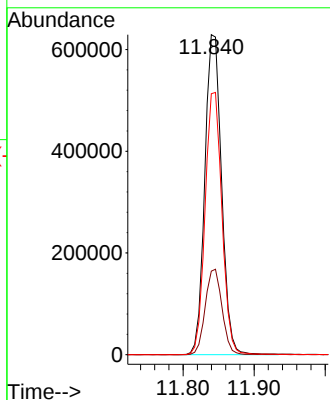
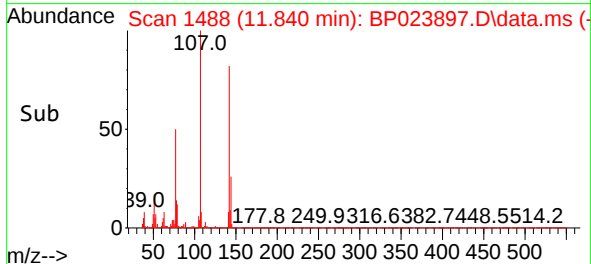
Instrument :
BNA_P
ClientSampleId :
SLCS466



Tgt Ion:107 Resp: 1033119
Ion Ratio Lower Upper
107 100
144 26.1 21.4 32.2
142 81.6 68.1 102.1

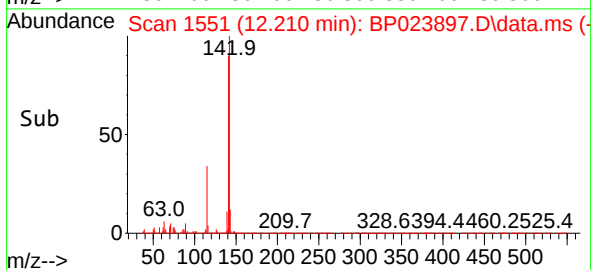
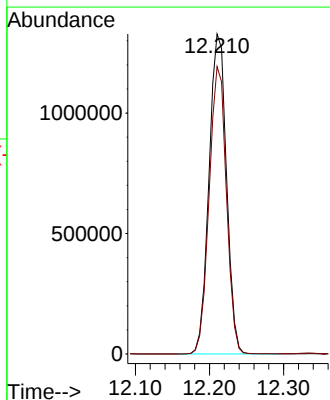
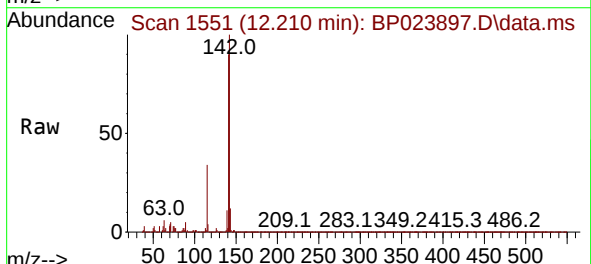
Manual Integrations
APPROVED

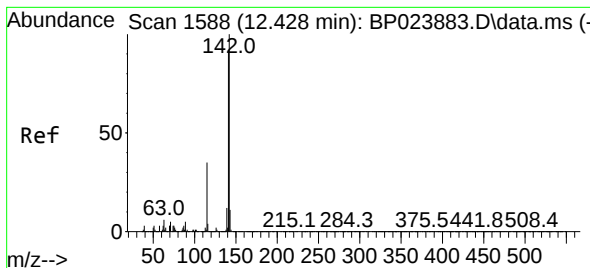
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025



#36
2-Methylnaphthalene
Concen: 37.492 ng/ul
RT: 12.210 min Scan# 1551
Delta R.T. 0.006 min
Lab File: BP023897.D
Acq: 04 Feb 2025 02:43

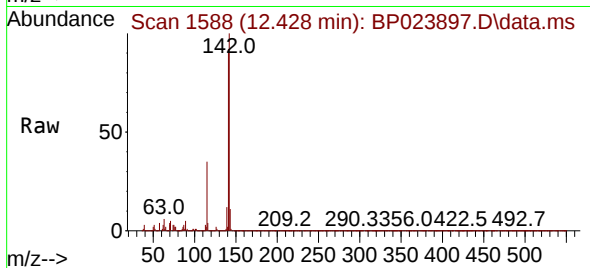
Tgt Ion:142 Resp: 2173498
Ion Ratio Lower Upper
142 100
141 89.8 70.8 106.2





#37
1-Methylnaphthalene
Concen: 37.194 ng/ul
RT: 12.428 min Scan# 1588
Delta R.T. 0.006 min
Lab File: BP023897.D
Acq: 04 Feb 2025 02:43

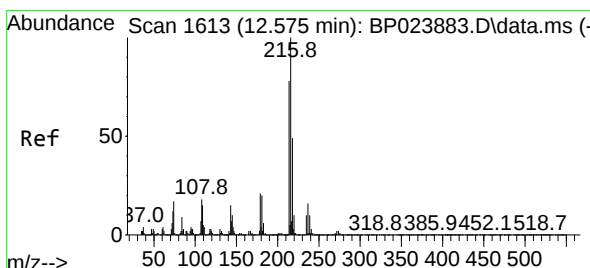
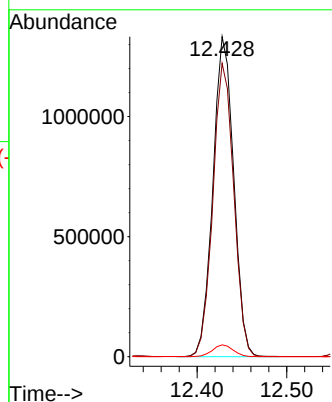
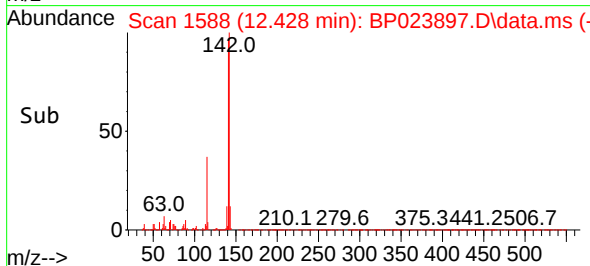
Instrument :
BNA_P
ClientSampleId :
SLCS466



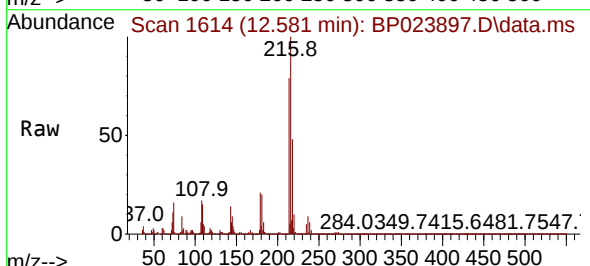
Tgt Ion:142 Resp: 213908
Ion Ratio Lower Upper
142 100
141 91.7 72.8 109.2
116 3.7 2.9 4.3

Manual Integrations
APPROVED

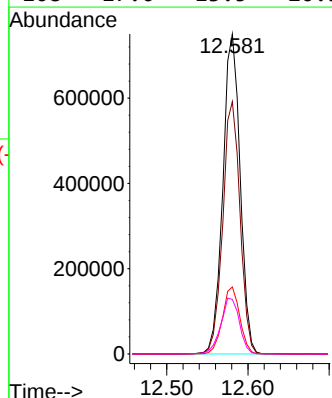
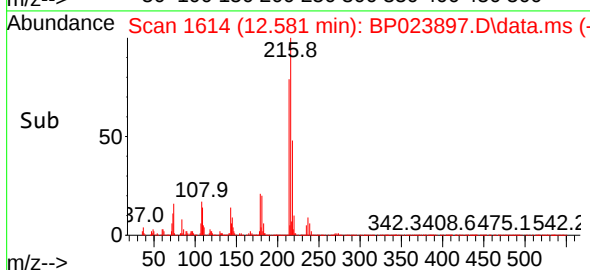
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025

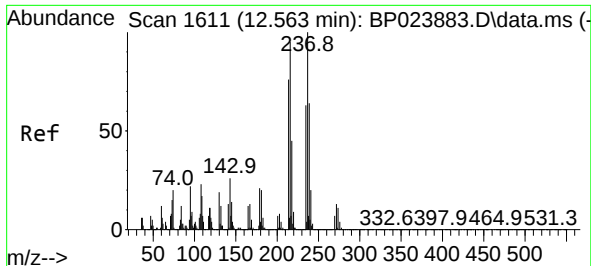


#39
1,2,4,5-Tetrachlorobenzene
Concen: 38.569 ng/ul
RT: 12.581 min Scan# 1614
Delta R.T. 0.012 min
Lab File: BP023897.D
Acq: 04 Feb 2025 02:43



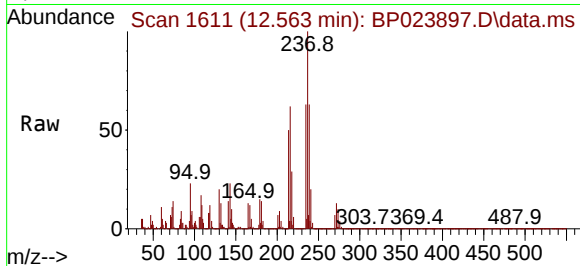
Tgt Ion:216 Resp: 1111055
Ion Ratio Lower Upper
216 100
214 78.9 63.2 94.8
179 21.0 16.7 25.1
108 17.0 13.5 20.3





#40
Hexachlorocyclopentadiene
Concen: 24.859 ng/ul
RT: 12.563 min Scan# 1611
Delta R.T. 0.006 min
Lab File: BP023897.D
Acq: 04 Feb 2025 02:43

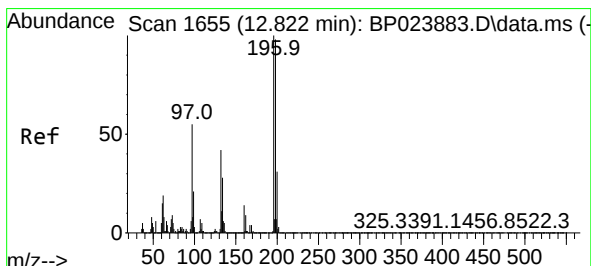
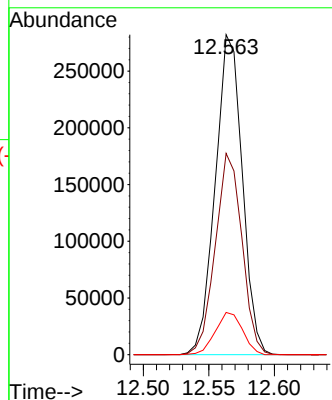
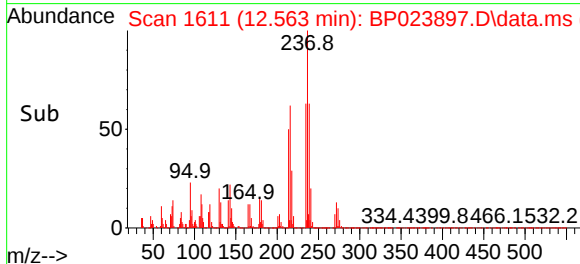
Instrument :
BNA_P
ClientSampleId :
SLCS466



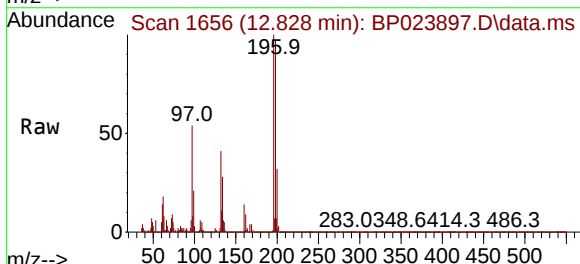
Tgt Ion:237 Resp: 403529
Ion Ratio Lower Upper
237 100
235 62.9 50.2 75.4
272 13.2 11.7 17.5

Manual Integrations
APPROVED

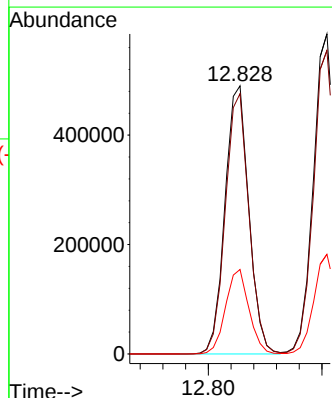
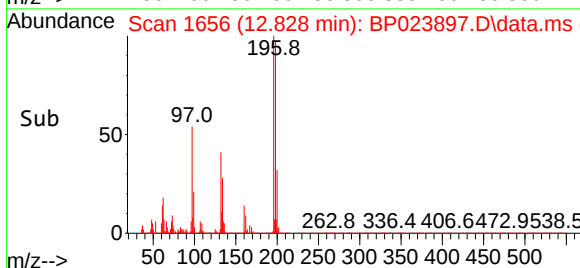
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025

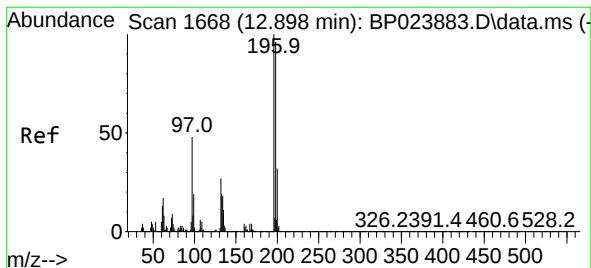


#41
2,4,6-Trichlorophenol
Concen: 37.182 ng/ul
RT: 12.828 min Scan# 1656
Delta R.T. 0.018 min
Lab File: BP023897.D
Acq: 04 Feb 2025 02:43



Tgt Ion:196 Resp: 715453
Ion Ratio Lower Upper
196 100
198 97.1 75.8 113.6
200 31.5 24.6 37.0





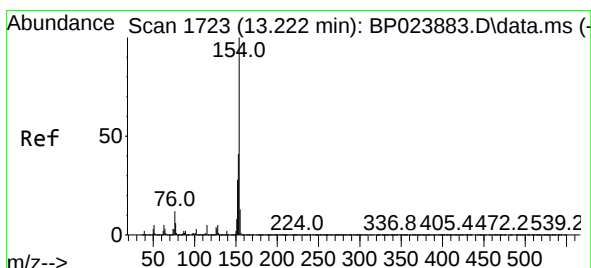
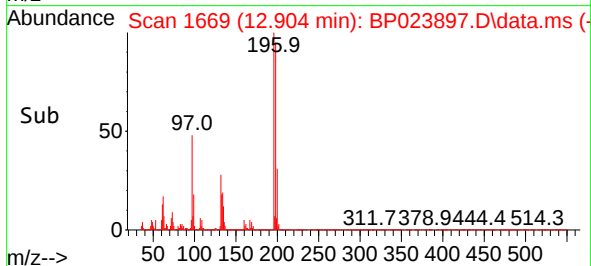
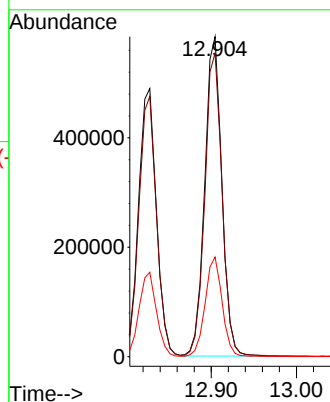
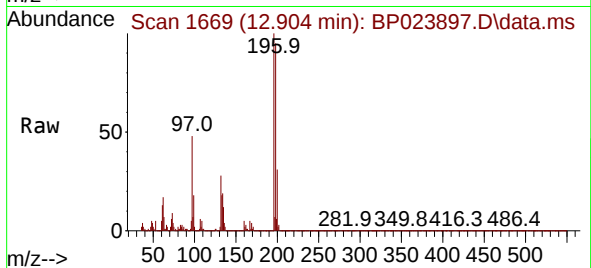
#42
2,4,5-Trichlorophenol
Concen: 39.274 ng/ul
RT: 12.904 min Scan# 1669
Delta R.T. 0.012 min
Lab File: BP023897.D
Acq: 04 Feb 2025 02:43

Instrument :
BNA_P
ClientSampleId :
SLCS466

Tgt Ion:196 Resp: 81455
Ion Ratio Lower Upper
196 100
198 94.9 76.8 115.2
200 31.2 24.9 37.3

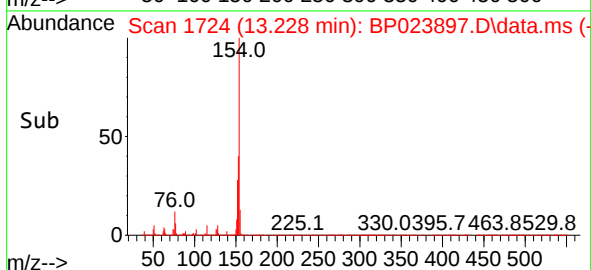
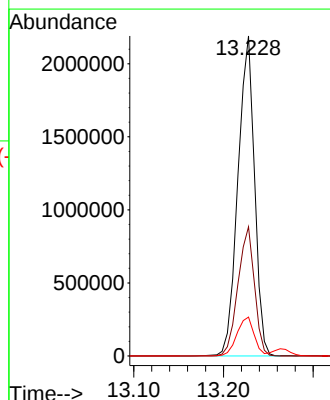
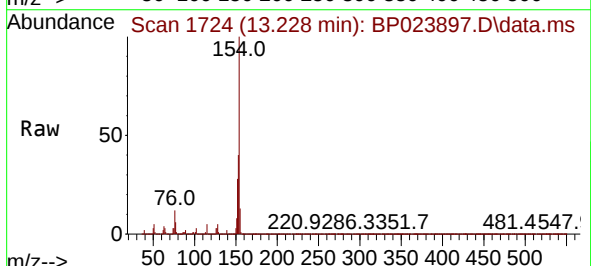
Manual Integrations
APPROVED

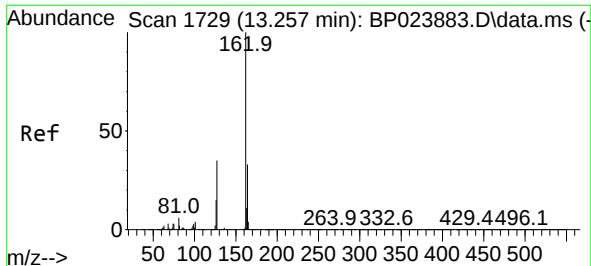
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025



#43
1,1'-Biphenyl
Concen: 38.894 ng/ul
RT: 13.228 min Scan# 1724
Delta R.T. 0.012 min
Lab File: BP023897.D
Acq: 04 Feb 2025 02:43

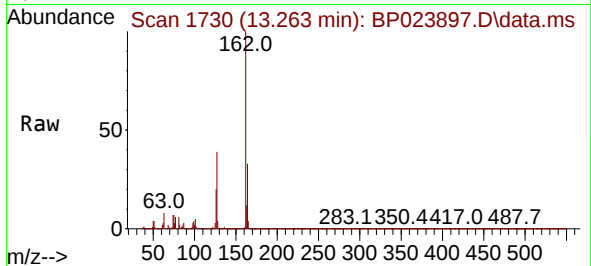
Tgt Ion:154 Resp: 2813241
Ion Ratio Lower Upper
154 100
153 40.4 32.0 48.0
76 12.1 10.1 15.1





#44
2-Chloronaphthalene
Concen: 39.308 ng/ul
RT: 13.263 min Scan# 1730
Delta R.T. 0.006 min
Lab File: BP023897.D
Acq: 04 Feb 2025 02:43

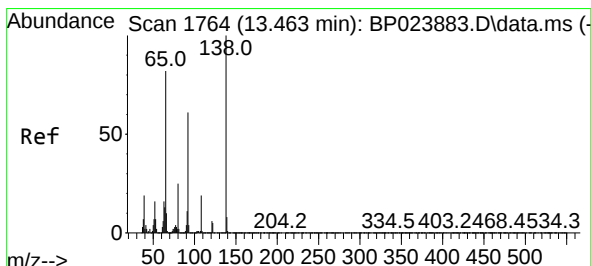
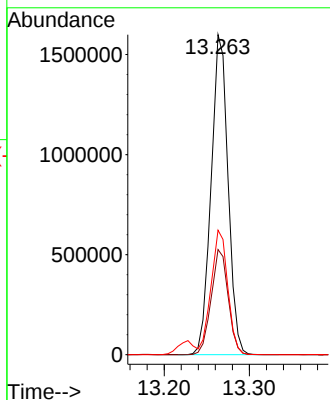
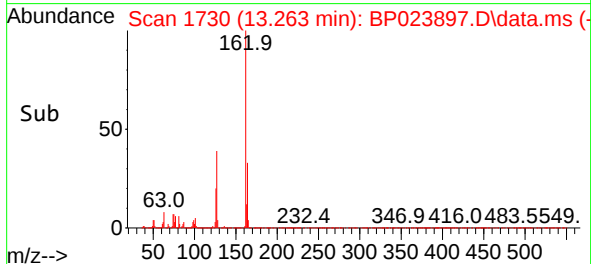
Instrument :
BNA_P
ClientSampleId :
SLCS466



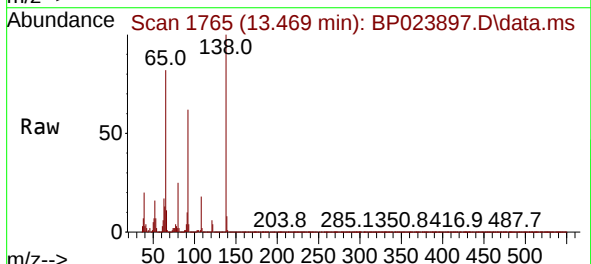
Tgt Ion:162 Resp: 2215400
Ion Ratio Lower Upper
162 100
164 32.8 26.3 39.5
127 38.9 30.5 45.7

Manual Integrations
APPROVED

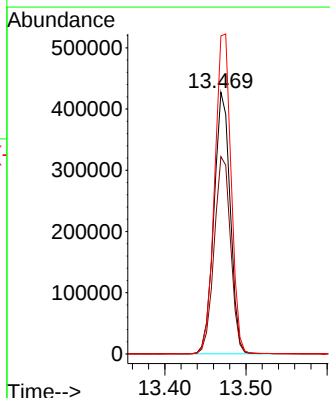
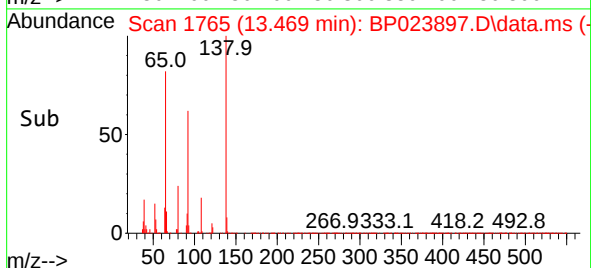
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025

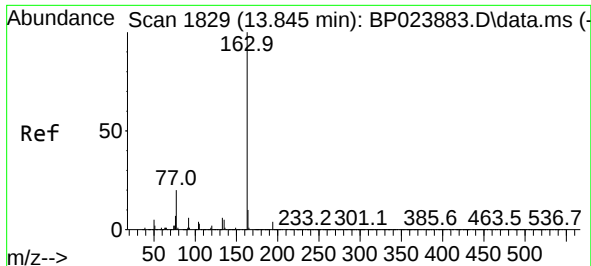


#45
2-Nitroaniline
Concen: 40.598 ng/ul
RT: 13.469 min Scan# 1765
Delta R.T. 0.012 min
Lab File: BP023897.D
Acq: 04 Feb 2025 02:43



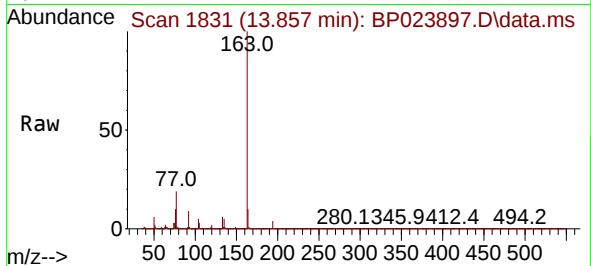
Tgt Ion: 65 Resp: 595508
Ion Ratio Lower Upper
65 100
92 75.4 62.9 94.3
138 121.6 105.5 158.3





#47
Dimethylphthalate
Concen: 37.619 ng/ul
RT: 13.857 min Scan# 1831
Delta R.T. 0.018 min
Lab File: BP023897.D
Acq: 04 Feb 2025 02:43

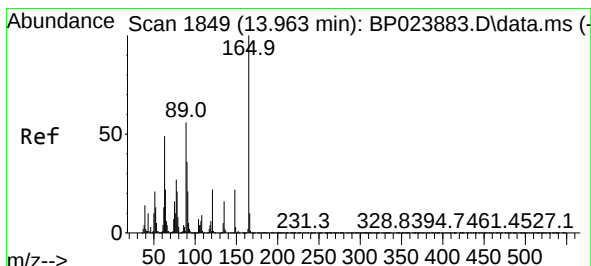
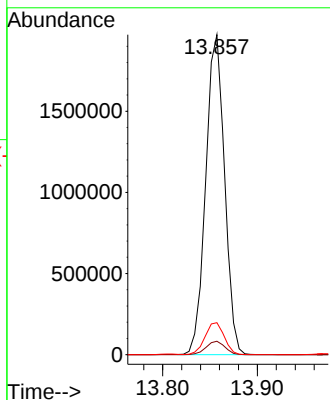
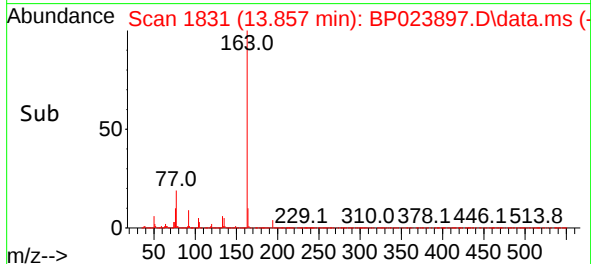
Instrument :
BNA_P
ClientSampleId :
SLCS466



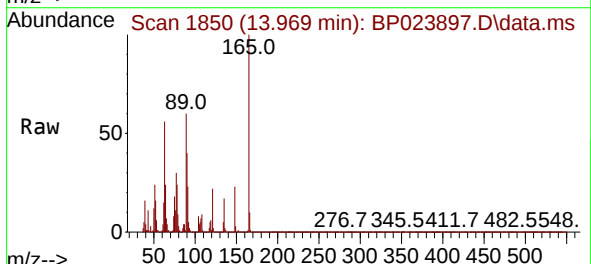
Tgt Ion:163 Resp: 2720498
Ion Ratio Lower Upper
163 100
194 4.2 3.4 5.2
164 10.0 8.1 12.1

Manual Integrations
APPROVED

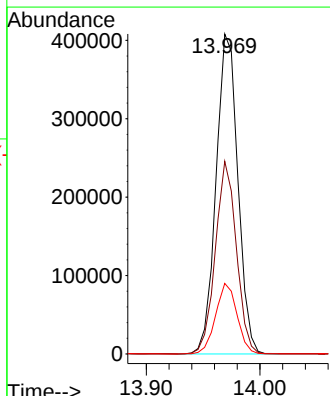
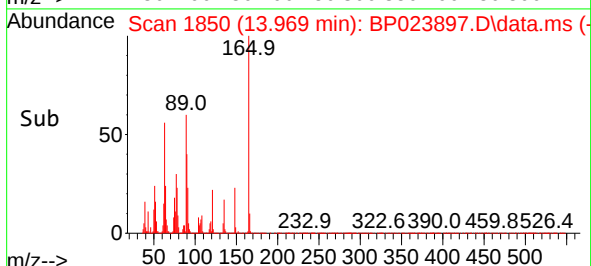
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025

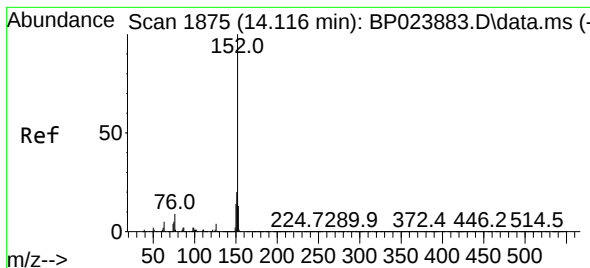


#48
2,6-Dinitrotoluene
Concen: 38.504 ng/ul
RT: 13.969 min Scan# 1850
Delta R.T. 0.012 min
Lab File: BP023897.D
Acq: 04 Feb 2025 02:43



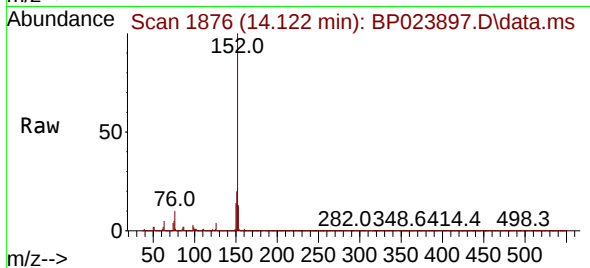
Tgt Ion:165 Resp: 544167
Ion Ratio Lower Upper
165 100
89 60.2 43.3 64.9
121 22.0 16.8 25.2





#50
Acenaphthylene
Concen: 39.931 ng/ul
RT: 14.122 min Scan# 1875
Delta R.T. 0.012 min
Lab File: BP023897.D
Acq: 04 Feb 2025 02:43

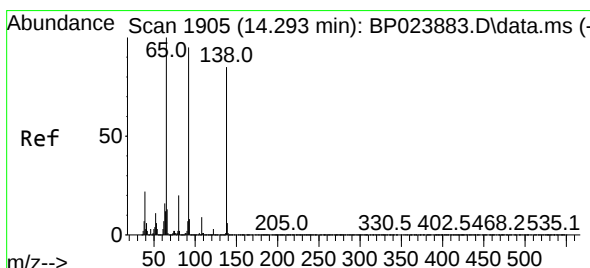
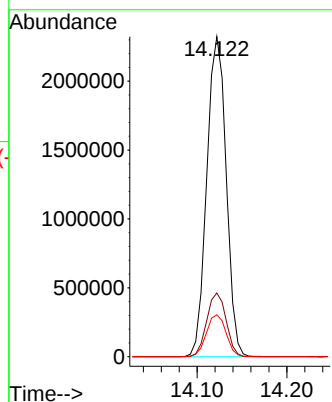
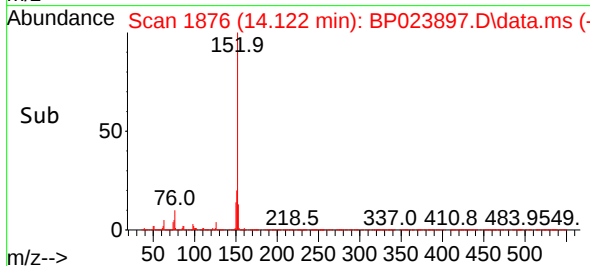
Instrument :
BNA_P
ClientSampleId :
SLCS466



Tgt Ion:152 Resp: 3485914
Ion Ratio Lower Upper
152 100
151 19.9 16.1 24.1
153 13.1 10.4 15.6

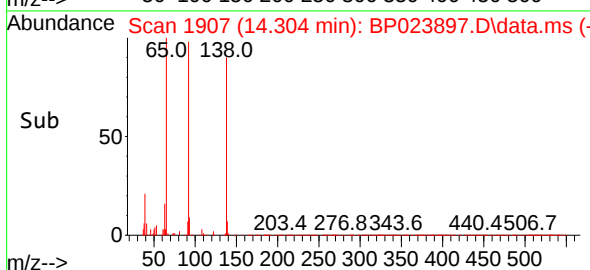
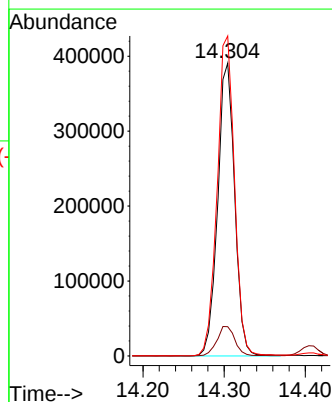
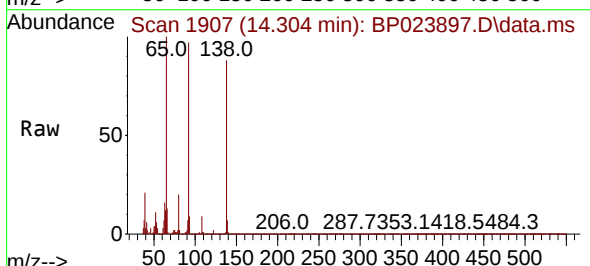
Manual Integrations
APPROVED

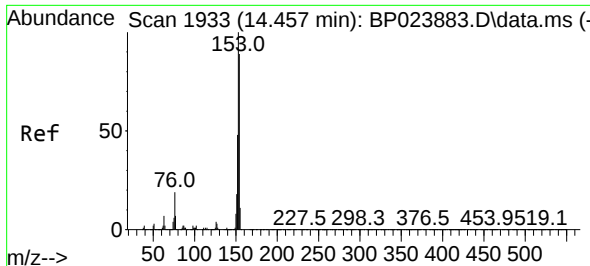
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025



#51
3-Nitroaniline
Concen: 36.673 ng/ul
RT: 14.304 min Scan# 1907
Delta R.T. 0.018 min
Lab File: BP023897.D
Acq: 04 Feb 2025 02:43

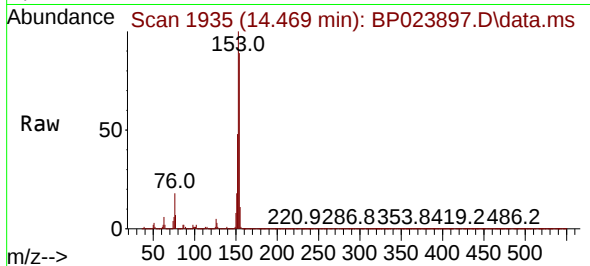
Tgt Ion:138 Resp: 569604
Ion Ratio Lower Upper
138 100
108 10.0 8.1 12.1
92 109.3 85.4 128.0





#52
Acenaphthene
Concen: 39.442 ng/ul
RT: 14.469 min Scan# 1935
Delta R.T. 0.018 min
Lab File: BP023897.D
Acq: 04 Feb 2025 02:43

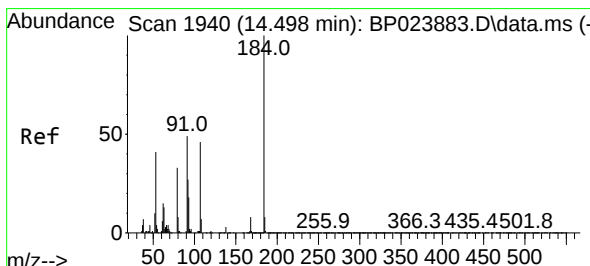
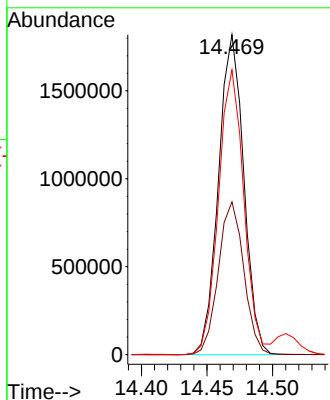
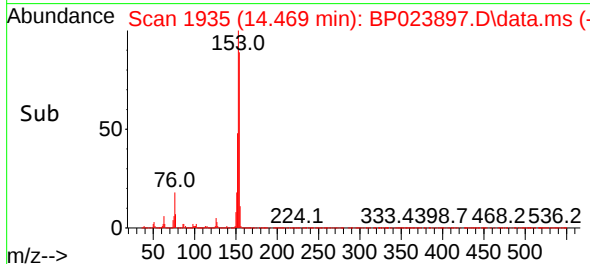
Instrument :
BNA_P
ClientSampleId :
SLCS466



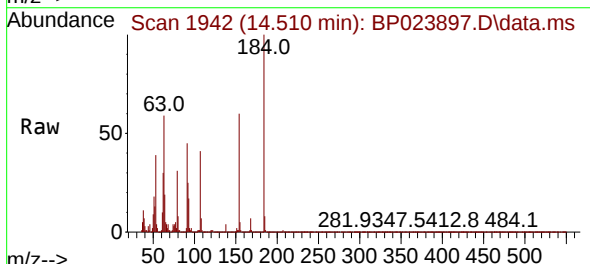
Tgt Ion:153 Resp: 2441290
Ion Ratio Lower Upper
153 100
152 47.8 38.2 57.4
154 89.0 71.2 106.8

Manual Integrations
APPROVED

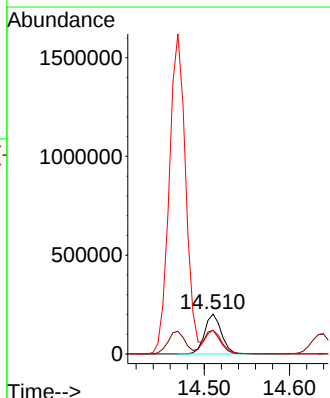
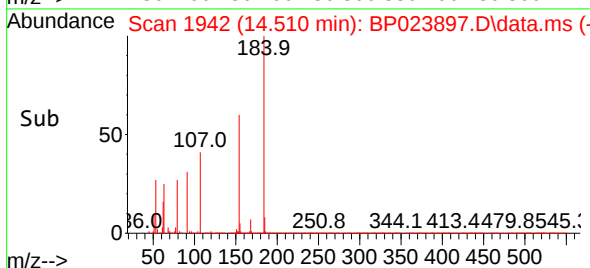
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025

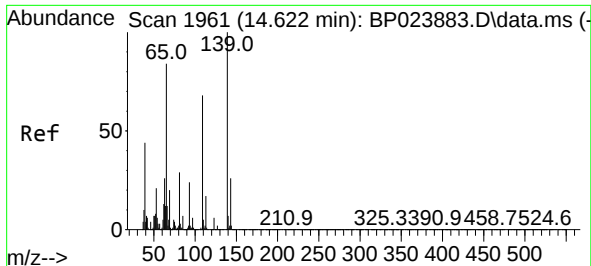


#53
2,4-Dinitrophenol
Concen: 32.778 ng/ul
RT: 14.510 min Scan# 1942
Delta R.T. 0.012 min
Lab File: BP023897.D
Acq: 04 Feb 2025 02:43



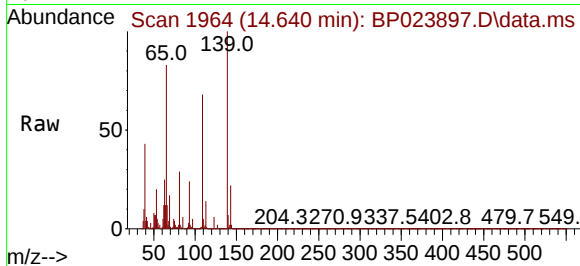
Tgt Ion:184 Resp: 276172
Ion Ratio Lower Upper
184 100
63 59.4 47.8 71.8
154 59.7 47.0 70.4





#55
4-Nitrophenol
Concen: 40.996 ng/ul
RT: 14.640 min Scan# 1961
Delta R.T. 0.024 min
Lab File: BP023897.D
Acq: 04 Feb 2025 02:43

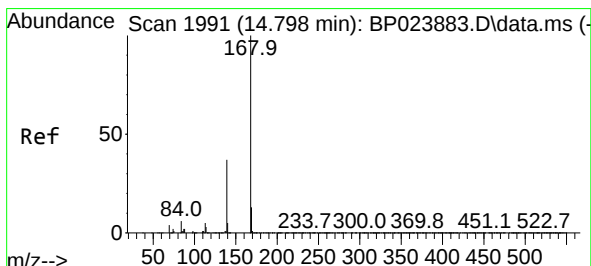
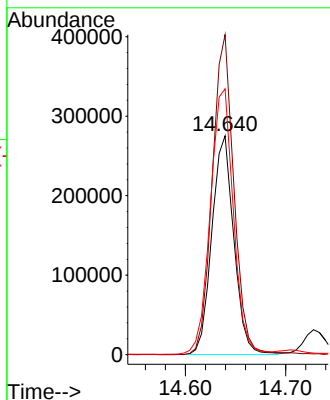
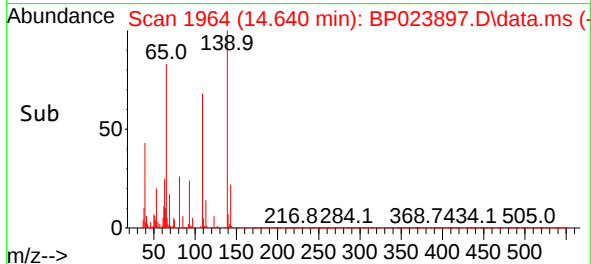
Instrument :
BNA_P
ClientSampleId :
SLCS466



Tgt Ion:109 Resp: 418640
Ion Ratio Lower Upper
109 100
139 146.2 121.4 182.0
65 121.5 100.4 150.6

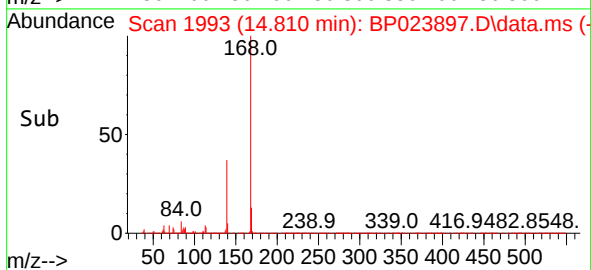
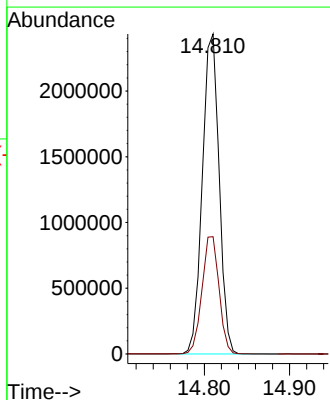
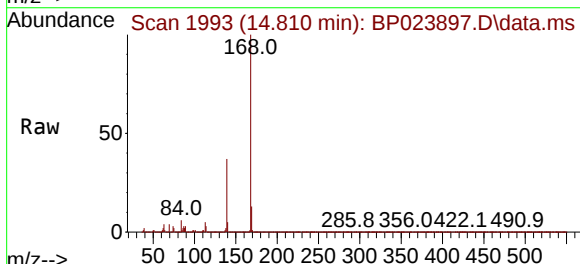
Manual Integrations
APPROVED

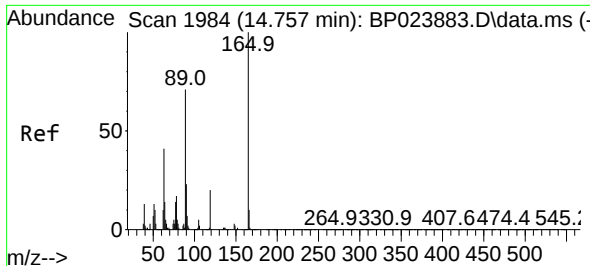
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025



#56
Dibenzofuran
Concen: 38.805 ng/ul
RT: 14.810 min Scan# 1993
Delta R.T. 0.018 min
Lab File: BP023897.D
Acq: 04 Feb 2025 02:43

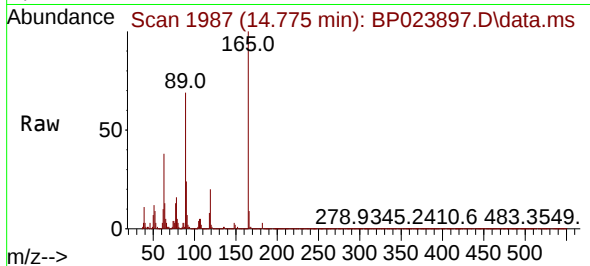
Tgt Ion:168 Resp: 3328140
Ion Ratio Lower Upper
168 100
139 36.7 29.5 44.3





#57
2,4-Dinitrotoluene
Concen: 39.204 ng/ul
RT: 14.775 min Scan# 1987
Delta R.T. 0.024 min
Lab File: BP023897.D
Acq: 04 Feb 2025 02:43

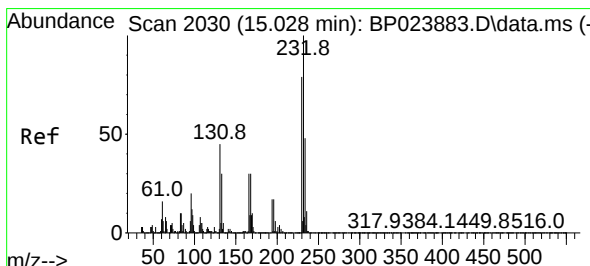
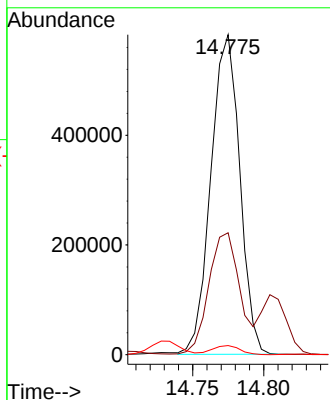
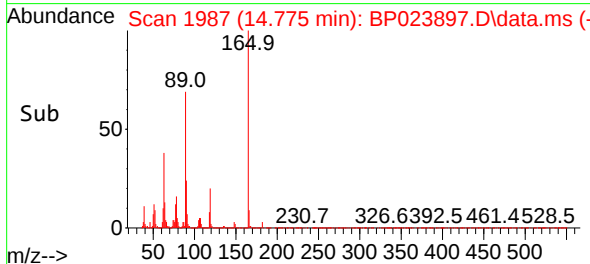
Instrument :
BNA_P
ClientSampleId :
SLCS466



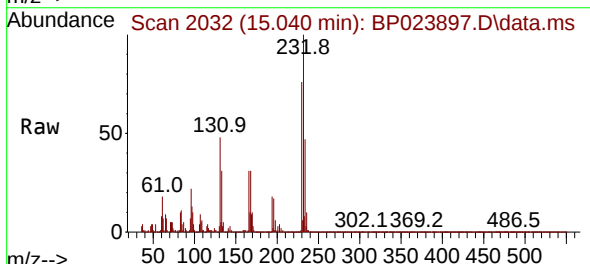
Tgt Ion:165 Resp: 824130
Ion Ratio Lower Upper
165 100
63 38.1 27.8 41.6
182 2.9 2.2 3.4

Manual Integrations
APPROVED

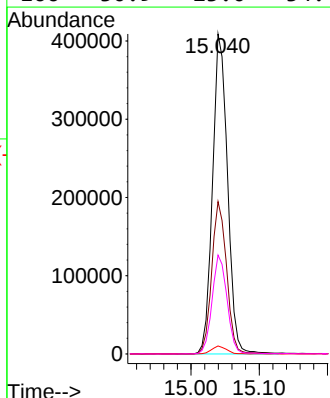
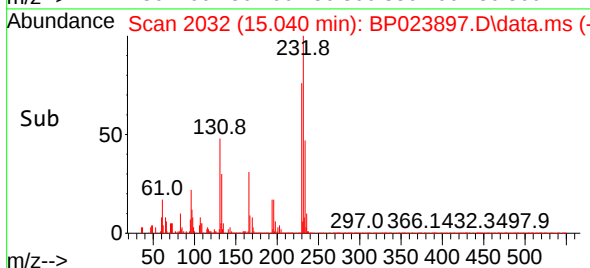
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025

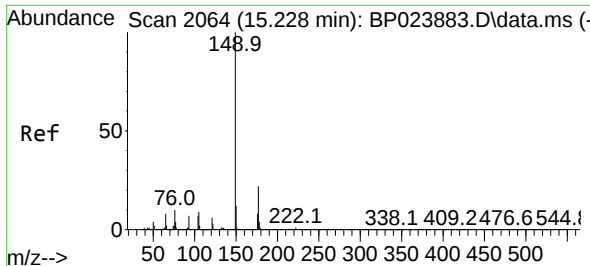


#58
2,3,4,6-Tetrachlorophenol
Concen: 35.468 ng/ul
RT: 15.040 min Scan# 2032
Delta R.T. 0.018 min
Lab File: BP023897.D
Acq: 04 Feb 2025 02:43



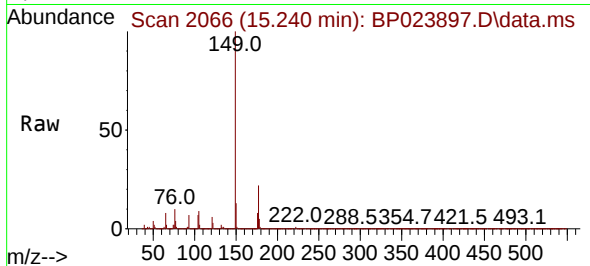
Tgt Ion:232 Resp: 625972
Ion Ratio Lower Upper
232 100
131 47.6 32.4 48.6
130 2.5 1.7 2.5#
166 30.9 23.0 34.4





#59
Diethylphthalate
Concen: 37.367 ng/ul
RT: 15.240 min Scan# 2066
Delta R.T. 0.018 min
Lab File: BP023897.D
Acq: 04 Feb 2025 02:43

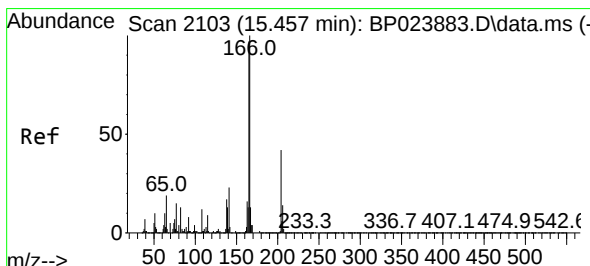
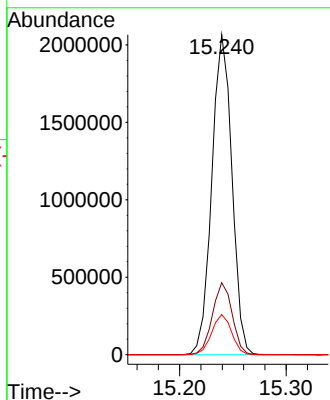
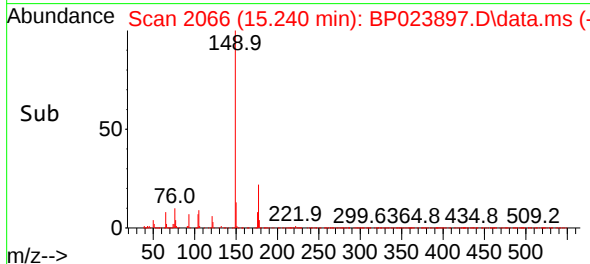
Instrument :
BNA_P
ClientSampleId :
SLCS466



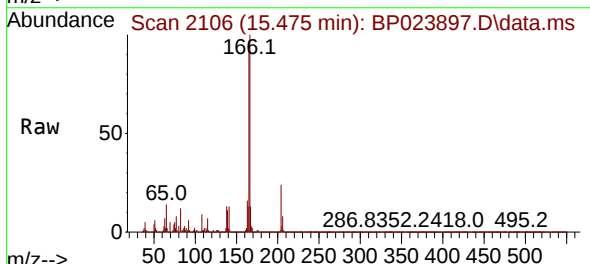
Tgt Ion:149 Resp: 2707380
Ion Ratio Lower Upper
149 100
177 22.5 17.4 26.0
150 12.5 9.9 14.9

Manual Integrations
APPROVED

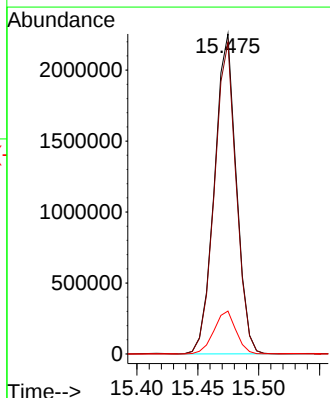
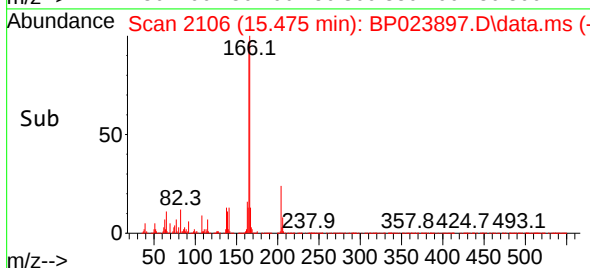
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025

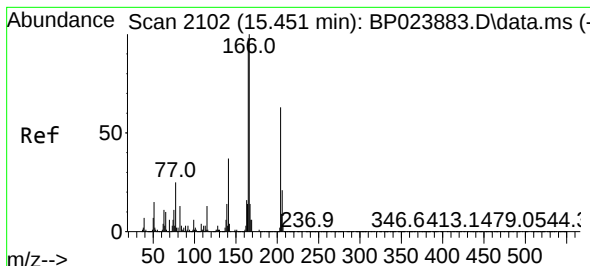


#61
Fluorene
Concen: 39.645 ng/ul
RT: 15.475 min Scan# 2106
Delta R.T. 0.024 min
Lab File: BP023897.D
Acq: 04 Feb 2025 02:43



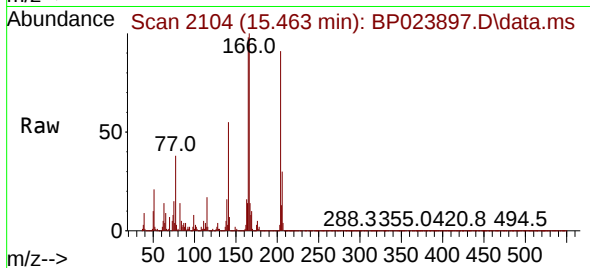
Tgt Ion:166 Resp: 2820713
Ion Ratio Lower Upper
166 100
165 97.3 77.9 116.9
167 13.4 10.6 16.0





#62
4-Chlorophenyl-phenylether
Concen: 38.299 ng/ul
RT: 15.463 min Scan# 2104
Delta R.T. 0.018 min
Lab File: BP023897.D
Acq: 04 Feb 2025 02:43

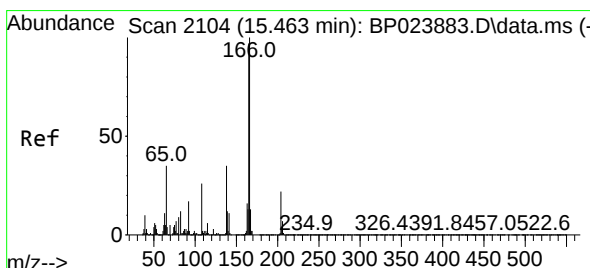
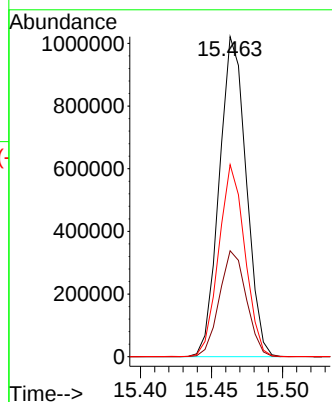
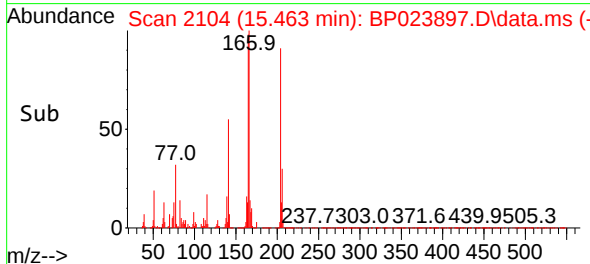
Instrument :
BNA_P
ClientSampleId :
SLCS466



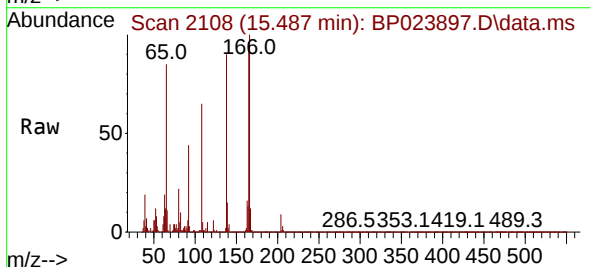
Tgt Ion:204 Resp: 1348900
Ion Ratio Lower Upper
204 100
206 33.1 26.5 39.7
141 60.0 44.5 66.7

Manual Integrations
APPROVED

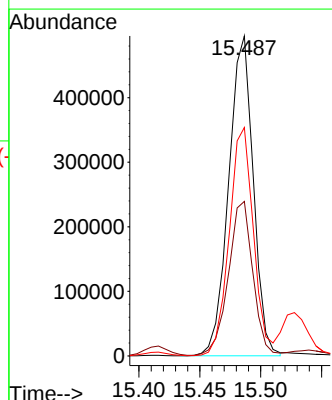
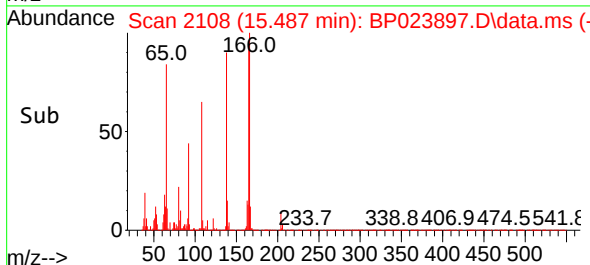
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025

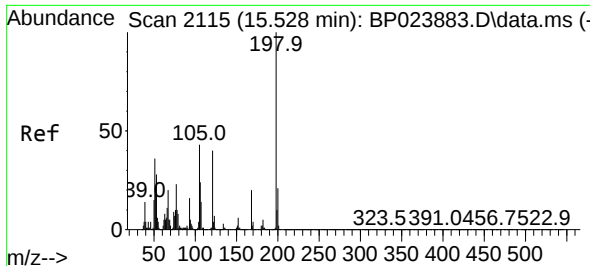


#63
4-Nitroaniline
Concen: 46.003 ng/ul
RT: 15.487 min Scan# 2108
Delta R.T. 0.018 min
Lab File: BP023897.D
Acq: 04 Feb 2025 02:43



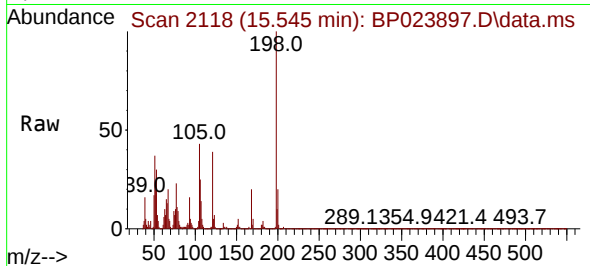
Tgt Ion:138 Resp: 695174
Ion Ratio Lower Upper
138 100
92 48.3 37.7 56.5
108 71.4 56.7 85.1





#66
4,6-Dinitro-2-methylphenol
Concen: 36.170 ng/ul
RT: 15.545 min Scan# 2118
Delta R.T. 0.018 min
Lab File: BP023897.D
Acq: 04 Feb 2025 02:43

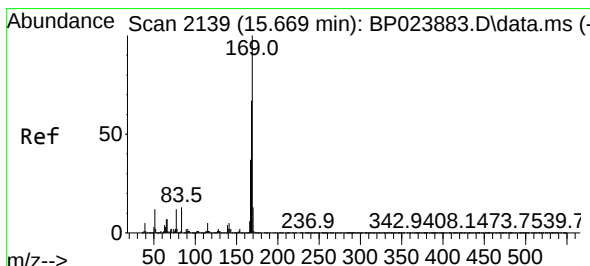
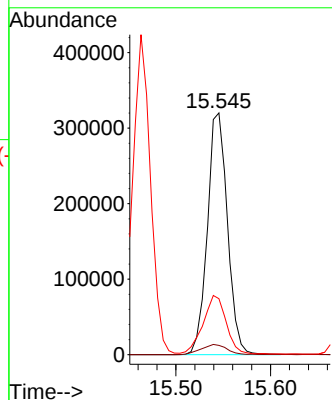
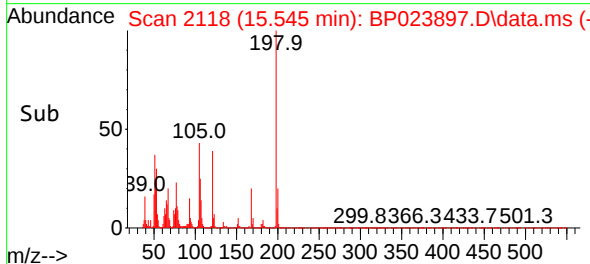
Instrument :
BNA_P
ClientSampleId :
SLCS466



Tgt Ion:198 Resp: 471685
Ion Ratio Lower Upper
198 100
182 3.9 3.9 5.9
77 23.1 19.7 29.5

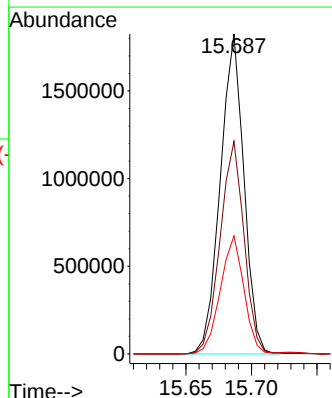
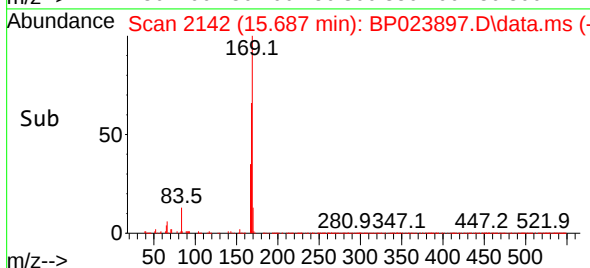
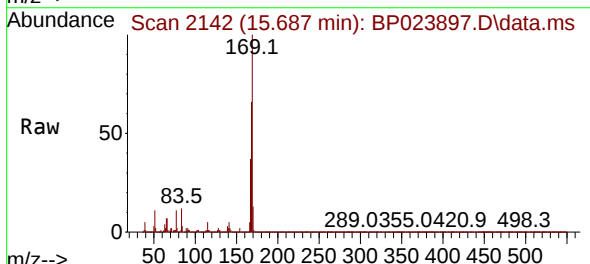
Manual Integrations
APPROVED

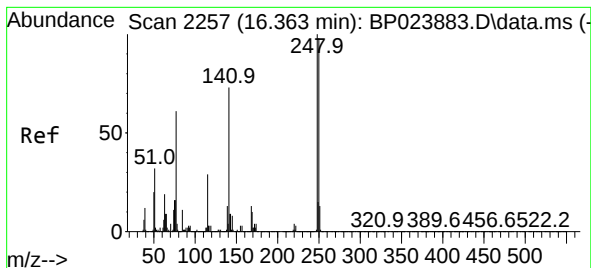
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025



#67
N-Nitrosodiphenylamine
Concen: 38.935 ng/ul
RT: 15.687 min Scan# 2142
Delta R.T. 0.029 min
Lab File: BP023897.D
Acq: 04 Feb 2025 02:43

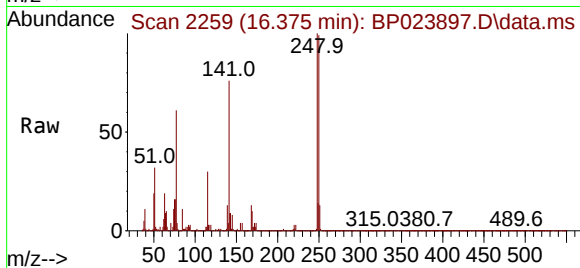
Tgt Ion:169 Resp: 2284699
Ion Ratio Lower Upper
169 100
168 66.5 53.6 80.4
167 36.9 29.0 43.6





#68
4-Bromophenyl-phenylether
Concen: 37.327 ng/ul
RT: 16.375 min Scan# 2259
Delta R.T. 0.018 min
Lab File: BP023897.D
Acq: 04 Feb 2025 02:43

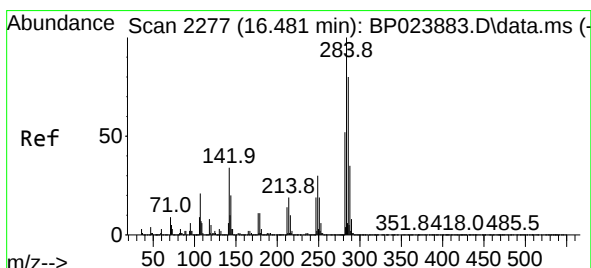
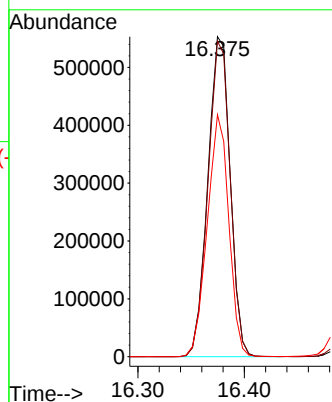
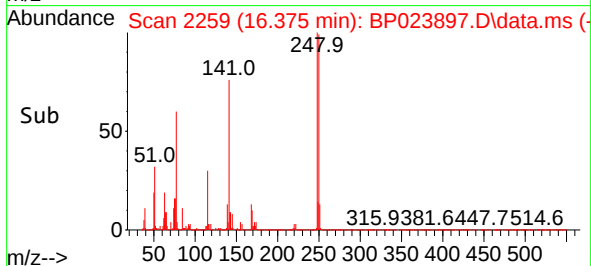
Instrument :
BNA_P
ClientSampleId :
SLCS466



Tgt Ion:248 Resp: 80971
Ion Ratio Lower Upper
248 100
250 98.6 78.8 118.2
141 75.6 55.6 83.4

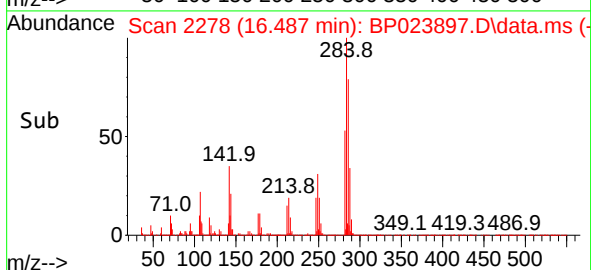
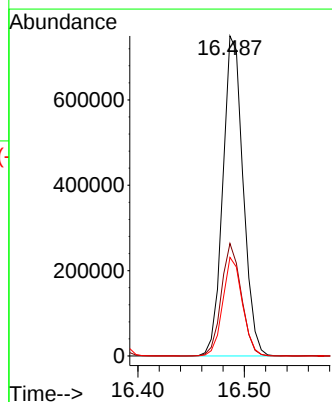
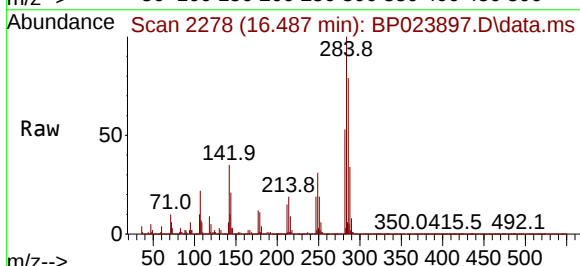
Manual Integrations
APPROVED

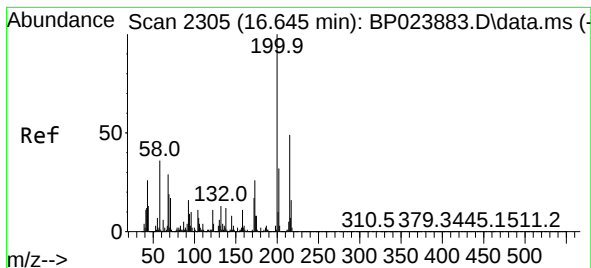
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025



#69
Hexachlorobenzene
Concen: 37.635 ng/ul
RT: 16.487 min Scan# 2278
Delta R.T. 0.012 min
Lab File: BP023897.D
Acq: 04 Feb 2025 02:43

Tgt Ion:284 Resp: 989173
Ion Ratio Lower Upper
284 100
142 35.2 25.9 38.9
249 30.8 24.0 36.0





#70

Atrazine

Concen: 14.291 ng/ul

RT: 16.657 min Scan# 21

Delta R.T. 0.018 min

Lab File: BP023897.D

Acq: 04 Feb 2025 02:43

Instrument :

BNA_P

ClientSampleId :

SLCS466

Tgt Ion:200 Resp: 32473

Ion Ratio Lower Upper

200 100

173 27.0 21.0 31.6

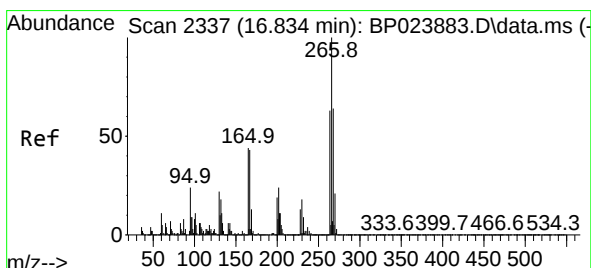
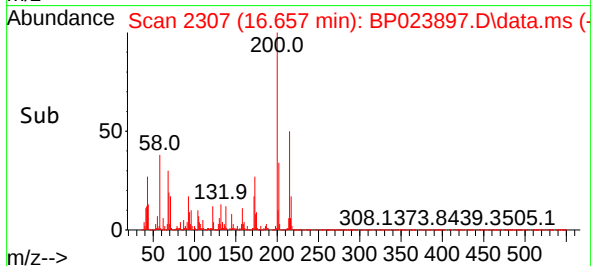
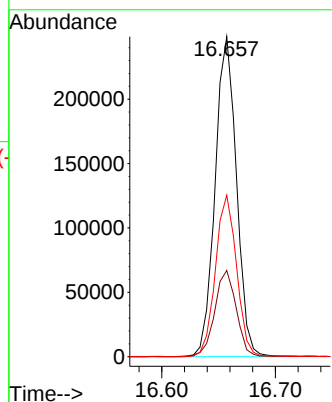
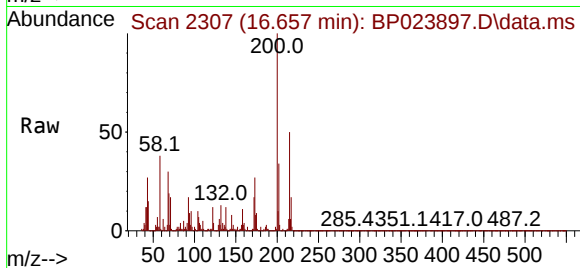
215 50.5 40.1 60.1

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/04/2025

Supervised By :mohammad ahmed 02/06/2025



#71

Pentachlorophenol

Concen: 33.744 ng/ul

RT: 16.851 min Scan# 2340

Delta R.T. 0.024 min

Lab File: BP023897.D

Acq: 04 Feb 2025 02:43

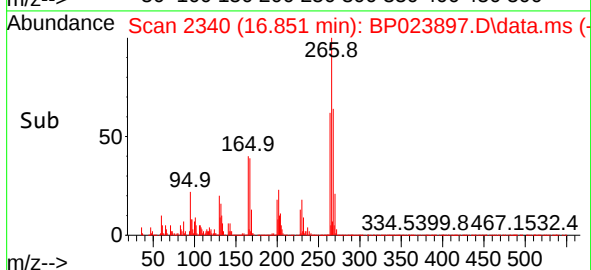
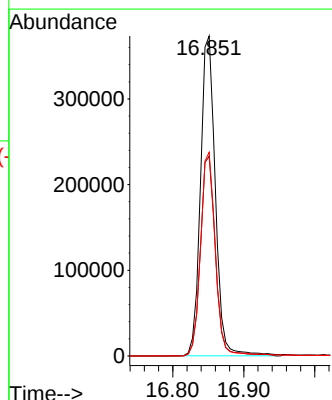
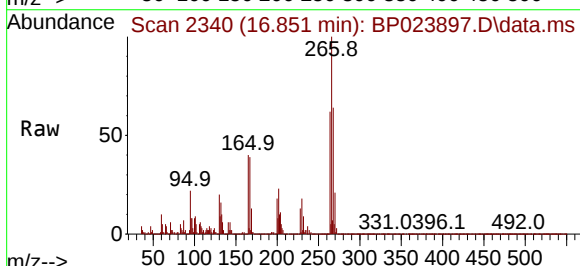
Tgt Ion:266 Resp: 545535

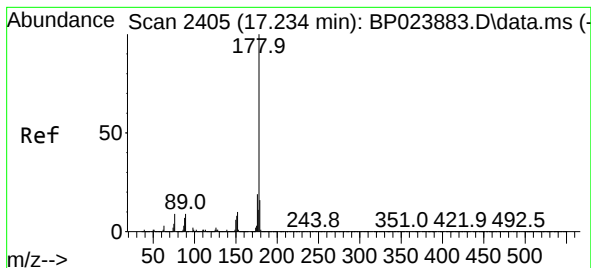
Ion Ratio Lower Upper

266 100

264 62.4 50.8 76.2

268 63.7 51.1 76.7





#72

Phenanthrene

Concen: 39.565 ng/u1

RT: 17.251 min Scan# 2405

Delta R.T. 0.024 min

Lab File: BP023897.D

Acq: 04 Feb 2025 02:43

Instrument :

BNA_P

ClientSampleId :

SLCS466

Tgt Ion:178 Resp: 429598

Ion Ratio Lower Upper

178 100

179 15.5 12.2 18.4

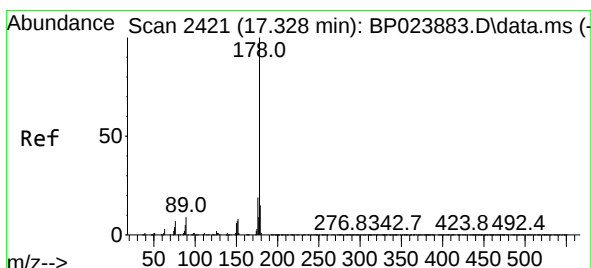
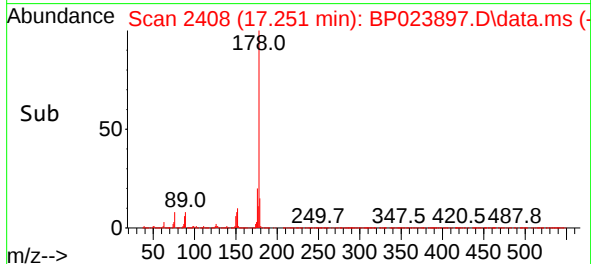
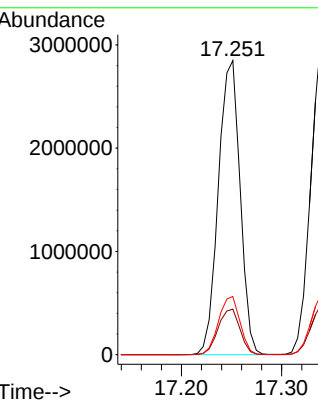
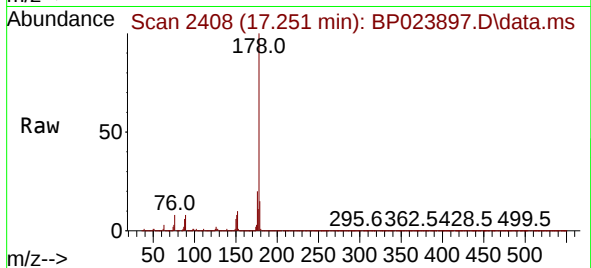
176 19.8 15.6 23.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/04/2025

Supervised By :mohammad ahmed 02/06/2025



#74

Anthracene

Concen: 39.284 ng/u1

RT: 17.339 min Scan# 2423

Delta R.T. 0.018 min

Lab File: BP023897.D

Acq: 04 Feb 2025 02:43

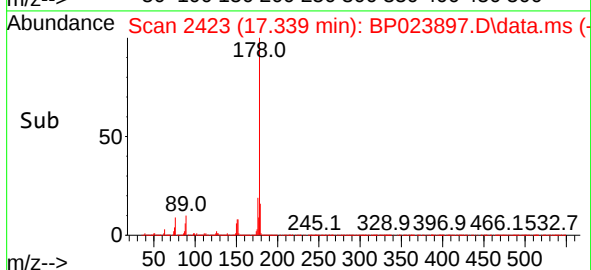
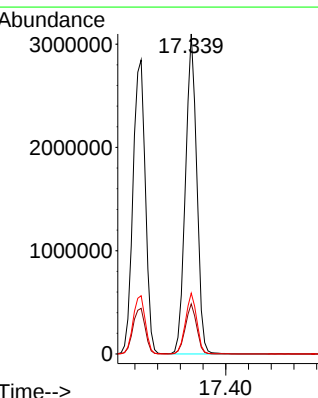
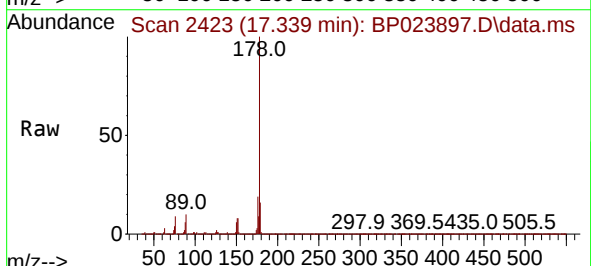
Tgt Ion:178 Resp: 4301607

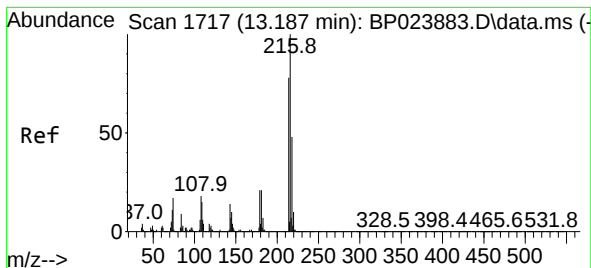
Ion Ratio Lower Upper

178 100

179 15.7 12.4 18.6

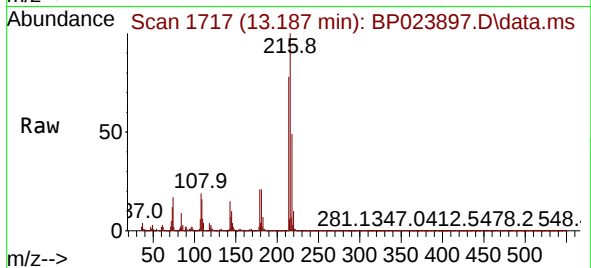
176 19.0 15.0 22.4





#75
1,2,3,4-Tetrachlorobenzene
Concen: 38.535 ng/uL
RT: 13.187 min Scan# 11
Delta R.T. 0.006 min
Lab File: BP023897.D
Acq: 04 Feb 2025 02:43

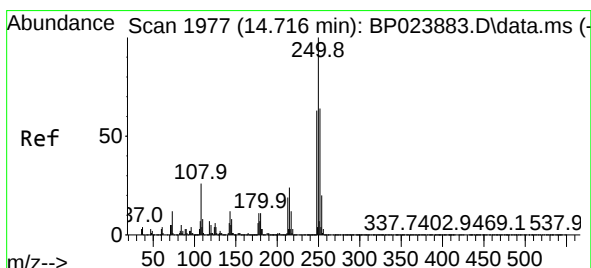
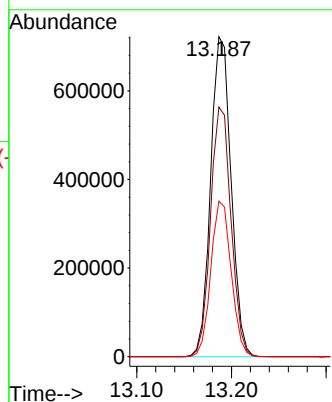
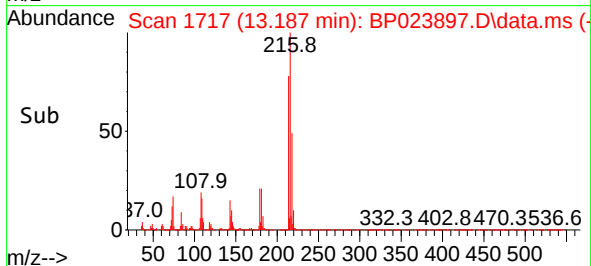
Instrument :
BNA_P
ClientSampleId :
SLCS466



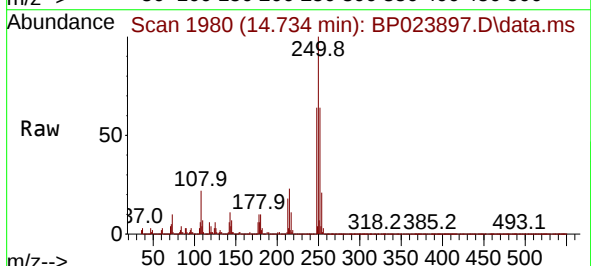
Tgt Ion:216 Resp: 108494
Ion Ratio Lower Upper
216 100
214 78.0 63.0 94.4
218 48.6 37.8 56.8

Manual Integrations
APPROVED

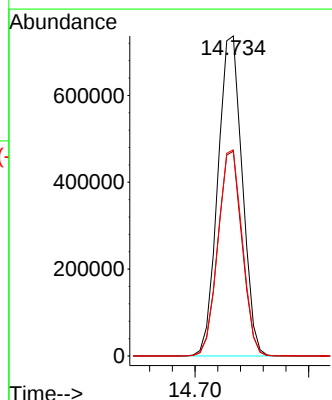
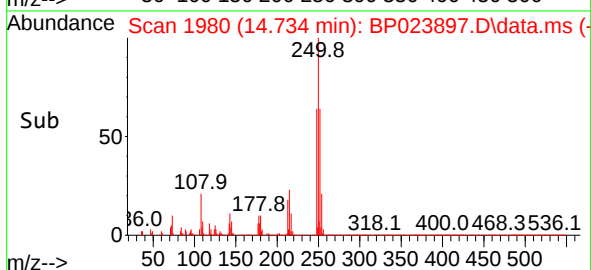
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025

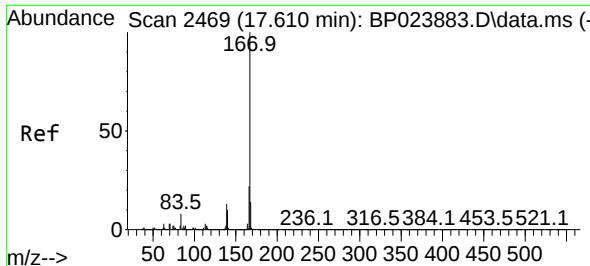


#76
Pentachlorobenzene
Concen: 36.246 ng/uL
RT: 14.734 min Scan# 1980
Delta R.T. 0.018 min
Lab File: BP023897.D
Acq: 04 Feb 2025 02:43



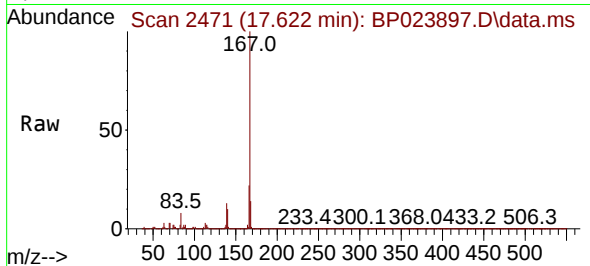
Tgt Ion:250 Resp: 1099753
Ion Ratio Lower Upper
250 100
248 64.0 50.6 76.0
252 64.4 51.8 77.6





#77
 Carbazole
 Concen: 42.243 ng/ul
 RT: 17.622 min Scan# 2469
 Delta R.T. 0.024 min
 Lab File: BP023897.D
 Acq: 04 Feb 2025 02:43

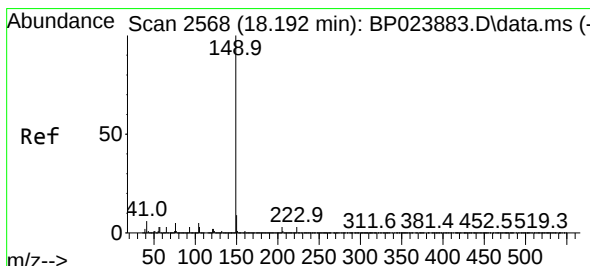
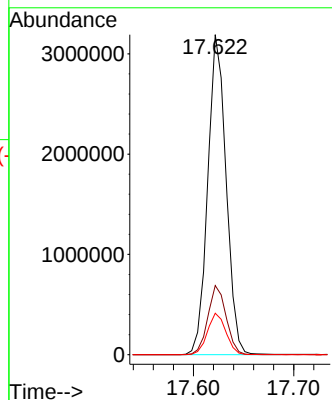
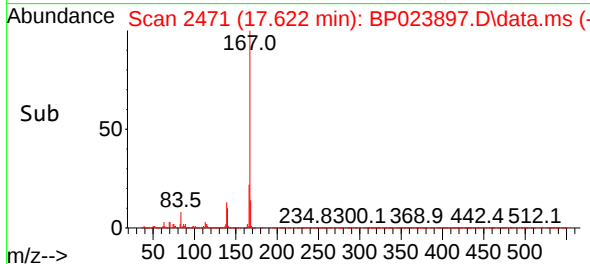
Instrument :
 BNA_P
 ClientSampleId :
 SLCS466



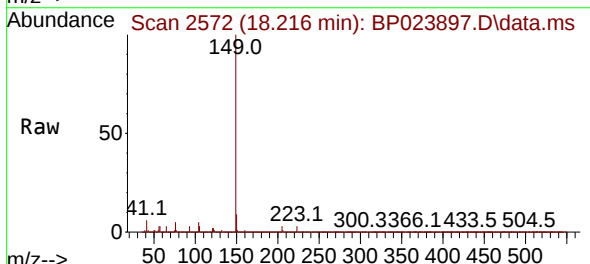
Tgt Ion:167 Resp: 4052411
 Ion Ratio Lower Upper
 167 100
 166 21.6 17.0 25.6
 139 12.9 10.2 15.4

Manual Integrations
 APPROVED

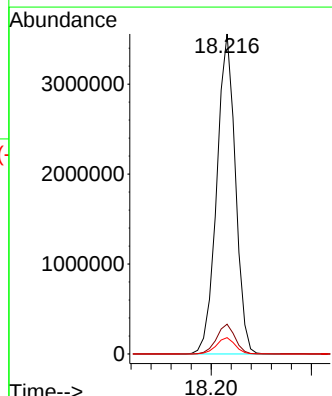
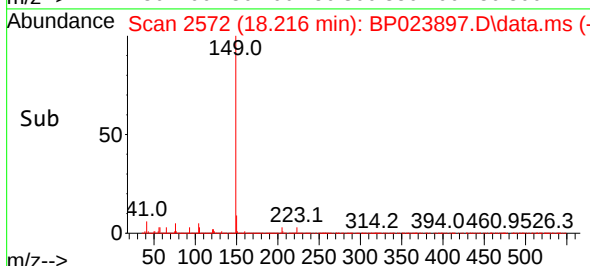
Reviewed By :Jagrut Upadhyay 02/04/2025
 Supervised By :mohammad ahmed 02/06/2025

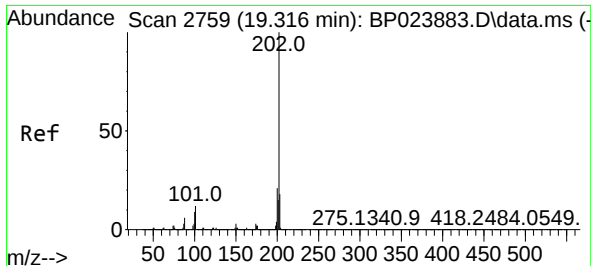


#78
 Di-n-butylphthalate
 Concen: 38.660 ng/ul
 RT: 18.216 min Scan# 2572
 Delta R.T. 0.024 min
 Lab File: BP023897.D
 Acq: 04 Feb 2025 02:43



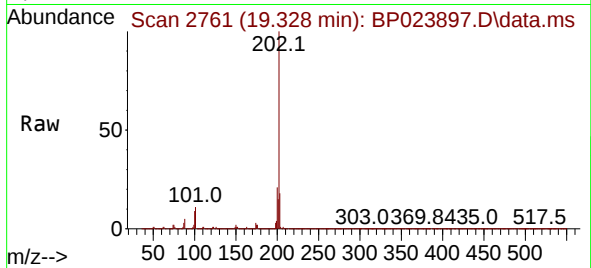
Tgt Ion:149 Resp: 4590174
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.4 11.2
 104 5.1 4.0 6.0





#80
Fluoranthene
Concen: 39.560 ng/u1
RT: 19.328 min Scan# 21
Delta R.T. 0.012 min
Lab File: BP023897.D
Acq: 04 Feb 2025 02:43

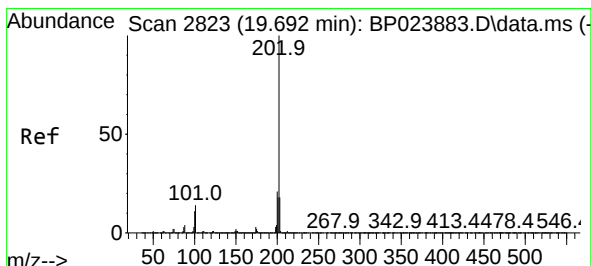
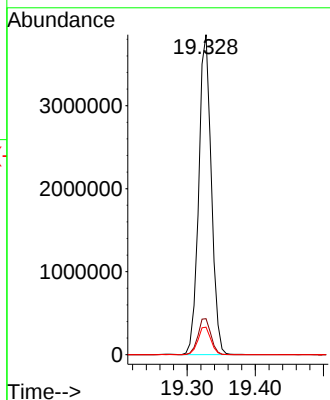
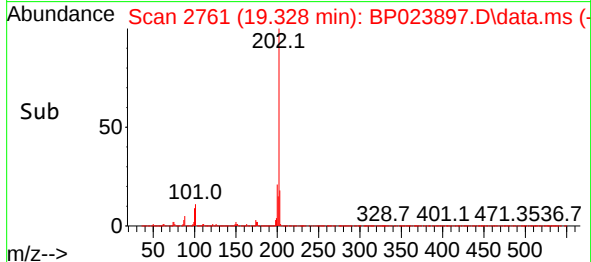
Instrument :
BNA_P
ClientSampleId :
SLCS466



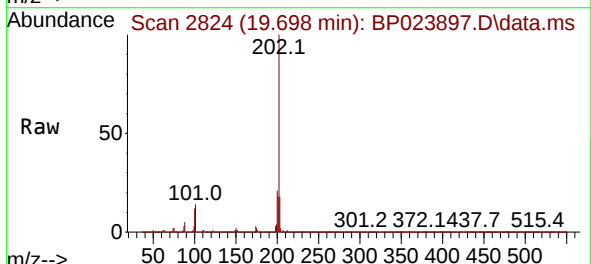
Tgt Ion:202 Resp: 493722
Ion Ratio Lower Upper
202 100
101 11.2 9.4 14.2
100 8.6 7.0 10.6

Manual Integrations
APPROVED

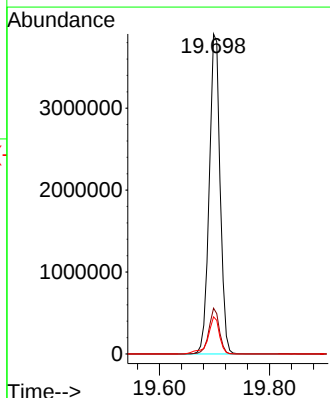
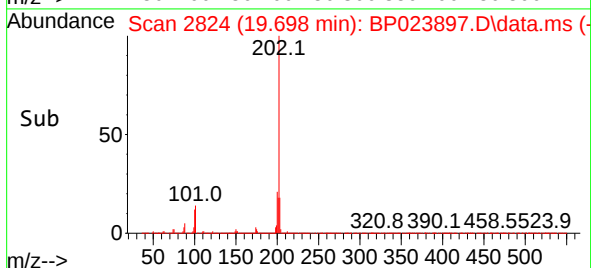
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025

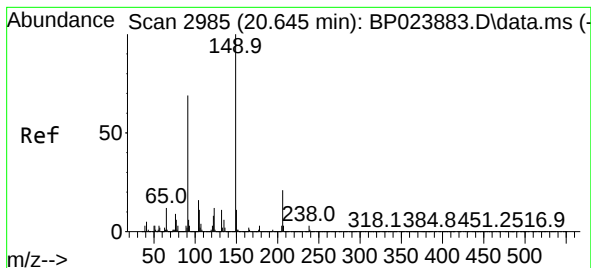


#82
Pyrene
Concen: 40.867 ng/u1
RT: 19.698 min Scan# 2824
Delta R.T. 0.006 min
Lab File: BP023897.D
Acq: 04 Feb 2025 02:43



Tgt Ion:202 Resp: 5333603
Ion Ratio Lower Upper
202 100
101 14.3 10.4 15.6
100 11.6 8.6 12.8





#83

Butylbenzylphthalate

Concen: 37.079 ng/ul

RT: 20.645 min Scan# 2985

Delta R.T. -0.000 min

Lab File: BP023897.D

Acq: 04 Feb 2025 02:43

Instrument :

BNA_P

ClientSampleId :

SLCS466

Tgt Ion:149 Resp: 208395

Ion Ratio Lower Upper

149 100

91 68.4 54.9 82.3

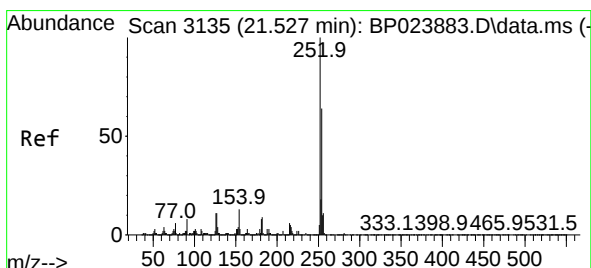
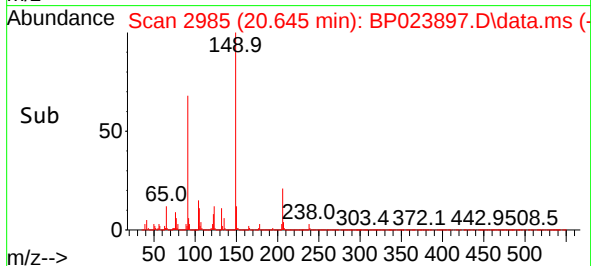
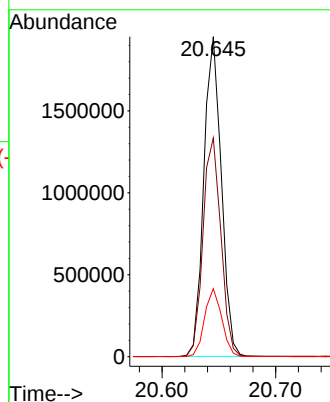
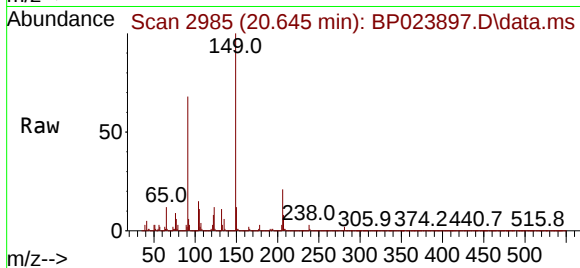
206 21.3 16.2 24.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/04/2025

Supervised By :mohammad ahmed 02/06/2025



#84

3,3'-Dichlorobenzidine

Concen: 33.397 ng/ul

RT: 21.539 min Scan# 3137

Delta R.T. 0.000 min

Lab File: BP023897.D

Acq: 04 Feb 2025 02:43

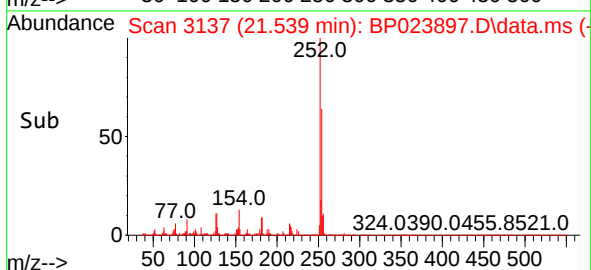
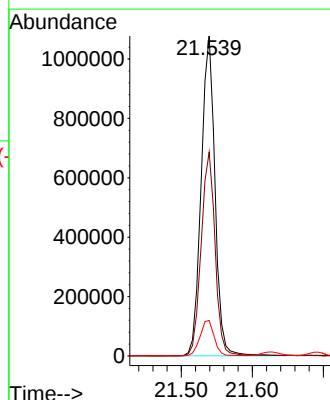
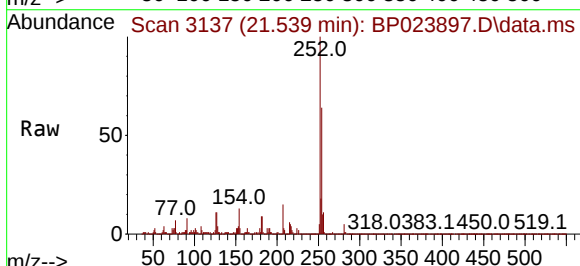
Tgt Ion:252 Resp: 1461130

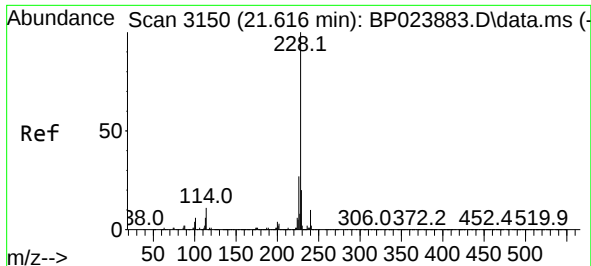
Ion Ratio Lower Upper

252 100

254 63.7 51.4 77.0

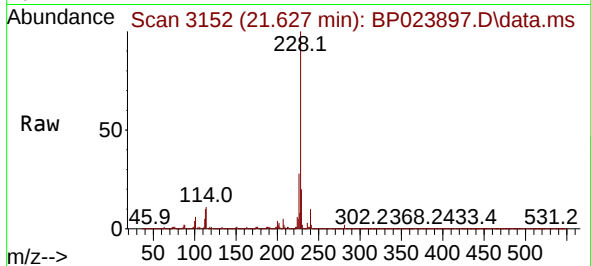
126 11.1 9.1 13.7





#85
Benzo(a)anthracene
Concen: 38.554 ng/ul
RT: 21.627 min Scan# 3152
Delta R.T. 0.012 min
Lab File: BP023897.D
Acq: 04 Feb 2025 02:43

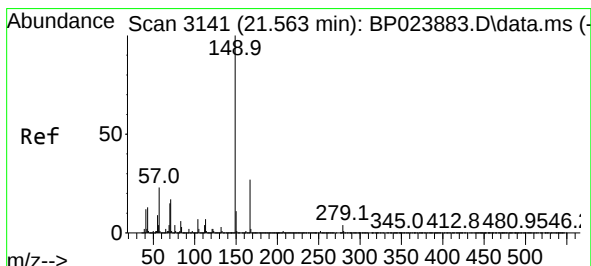
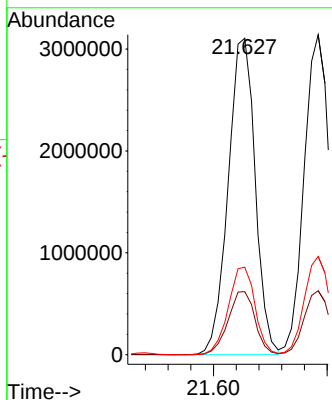
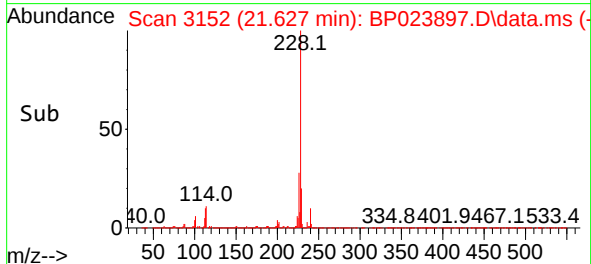
Instrument :
BNA_P
ClientSampleId :
SLCS466



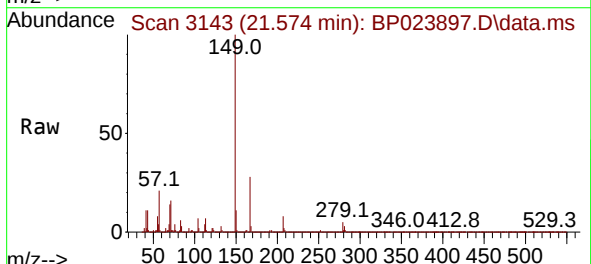
Tgt Ion:228 Resp: 5126550
Ion Ratio Lower Upper
228 100
229 19.9 15.9 23.9
226 27.7 21.7 32.5

Manual Integrations
APPROVED

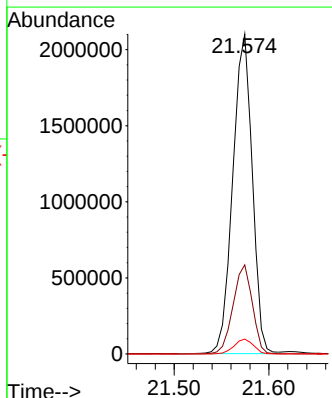
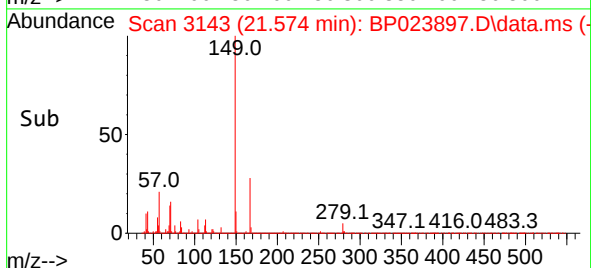
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025

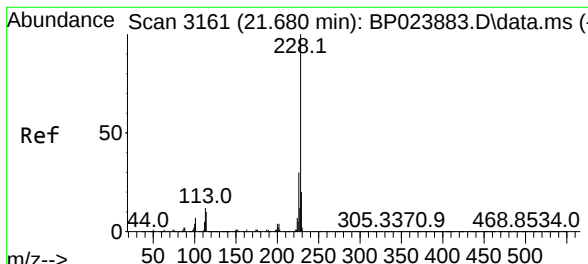


#86
Bis(2-ethylhexyl)phthalate
Concen: 36.495 ng/ul
RT: 21.574 min Scan# 3143
Delta R.T. 0.012 min
Lab File: BP023897.D
Acq: 04 Feb 2025 02:43



Tgt Ion:149 Resp: 2992699
Ion Ratio Lower Upper
149 100
167 27.9 22.6 33.8
279 4.6 3.8 5.6





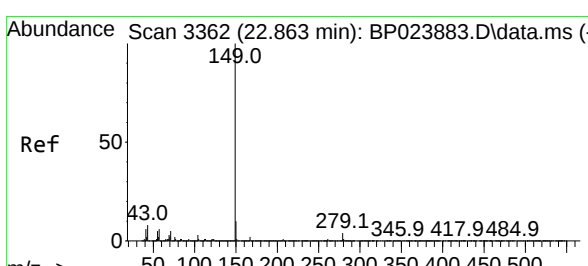
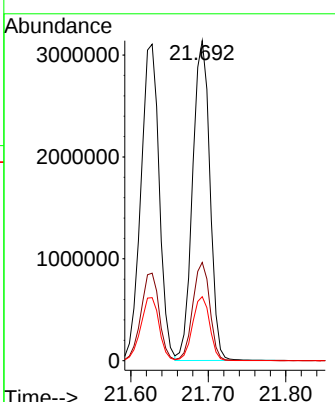
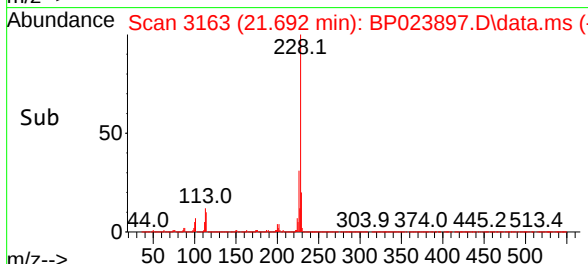
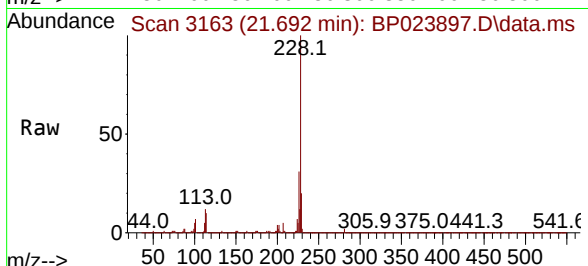
#87
 Chrysene
 Concen: 39.659 ng/ul
 RT: 21.692 min Scan# 3163
 Delta R.T. 0.006 min
 Lab File: BP023897.D
 Acq: 04 Feb 2025 02:43

Instrument : BNA_P
 ClientSampleId : SLCS466

Tgt Ion:228 Resp: 4859189

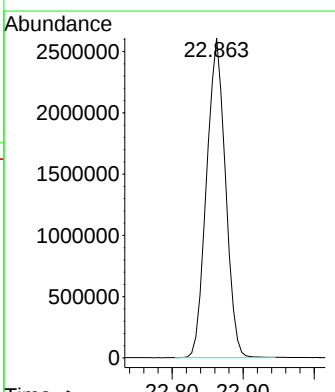
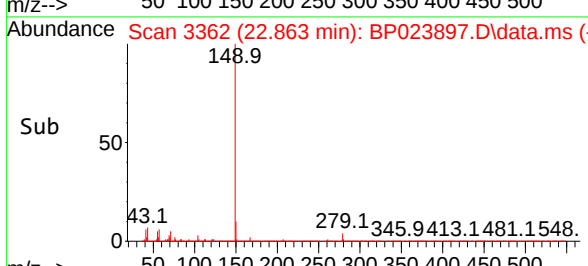
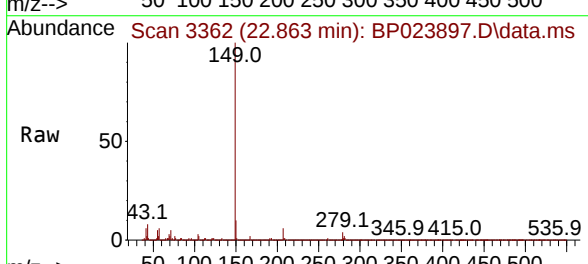
Ion	Ratio	Lower	Upper
228	100		
226	30.7	23.8	35.6
229	20.0	15.7	23.5

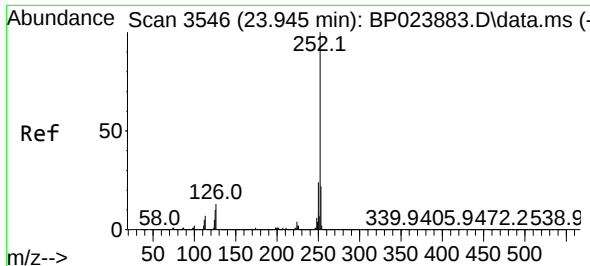
Manual Integrations
APPROVED
 Reviewed By :Jagrut Upadhyay 02/04/2025
 Supervised By :mohammad ahmed 02/06/2025



#89
 Di-n-octyl phthalate
 Concen: 40.105 ng/ul
 RT: 22.863 min Scan# 3362
 Delta R.T. 0.012 min
 Lab File: BP023897.D
 Acq: 04 Feb 2025 02:43

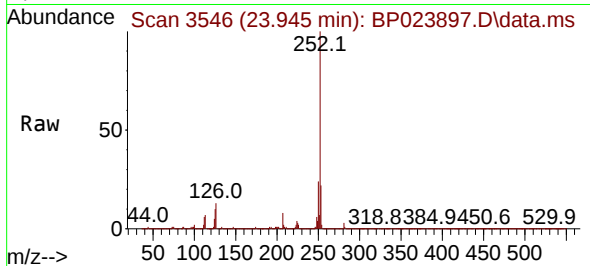
Tgt Ion:149 Resp: 4813890





#90
Benzo(b)fluoranthene
Concen: 40.923 ng/ul
RT: 23.945 min Scan# 3546
Delta R.T. 0.000 min
Lab File: BP023897.D
Acq: 04 Feb 2025 02:43

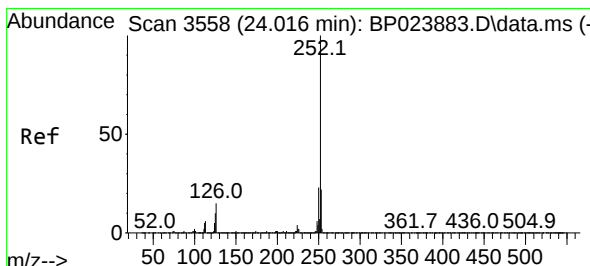
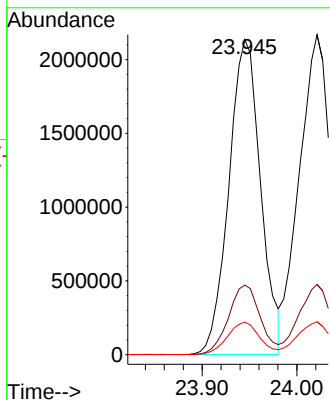
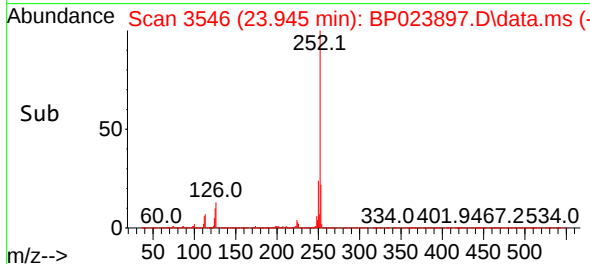
Instrument :
BNA_P
ClientSampleId :
SLCS466



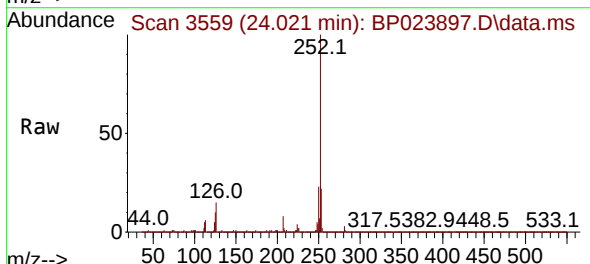
Tgt Ion:252 Resp: 4972098
Ion Ratio Lower Upper
252 100
253 22.1 17.5 26.3
125 10.4 8.2 12.2

Manual Integrations
APPROVED

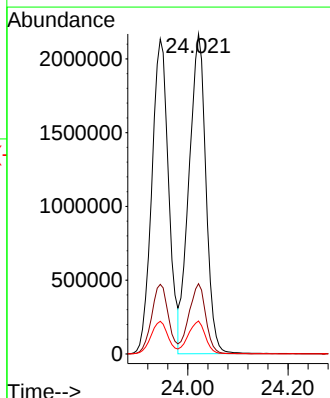
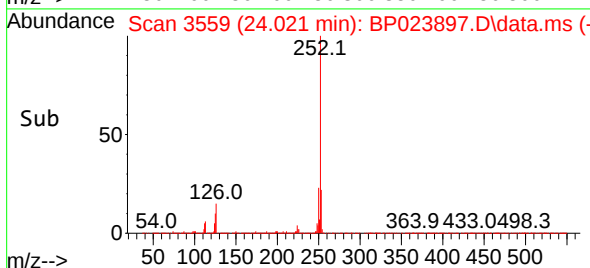
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025

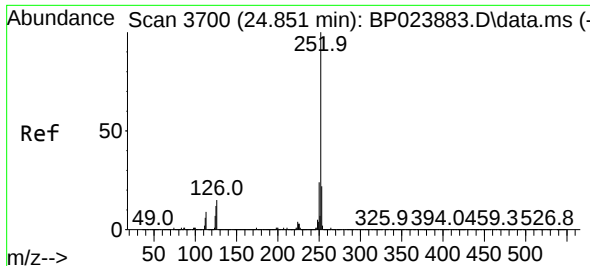


#91
Benzo(k)fluoranthene
Concen: 41.608 ng/ul
RT: 24.021 min Scan# 3559
Delta R.T. 0.012 min
Lab File: BP023897.D
Acq: 04 Feb 2025 02:43



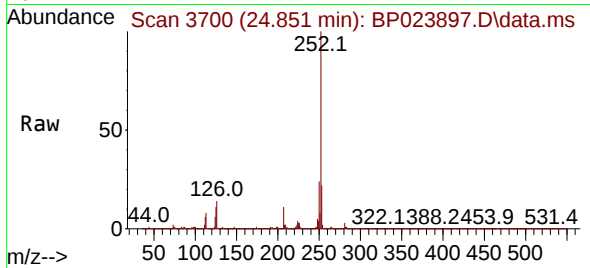
Tgt Ion:252 Resp: 5068064
Ion Ratio Lower Upper
252 100
253 22.0 17.8 26.6
125 10.3 8.5 12.7





#93
Benzo(a)pyrene
Concen: 40.844 ng/ul
RT: 24.851 min Scan# 31
Delta R.T. -0.006 min
Lab File: BP023897.D
Acq: 04 Feb 2025 02:43

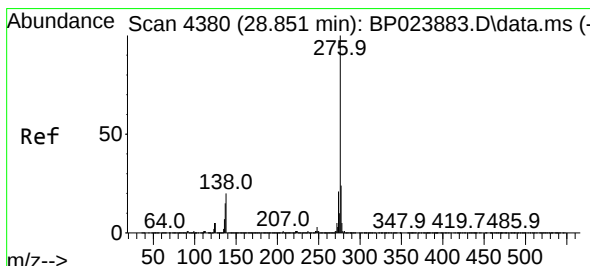
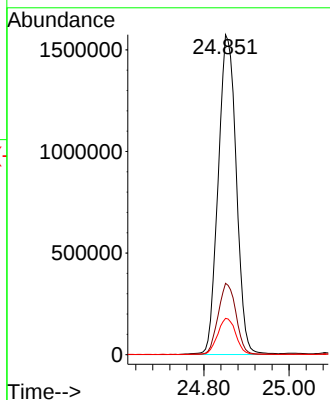
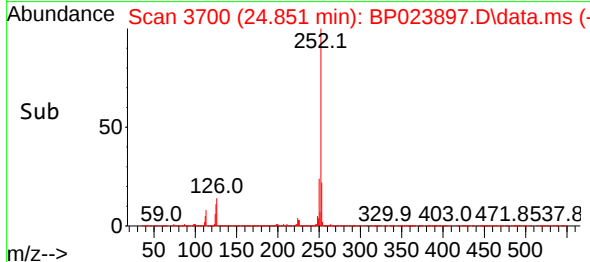
Instrument :
BNA_P
ClientSampleId :
SLCS466



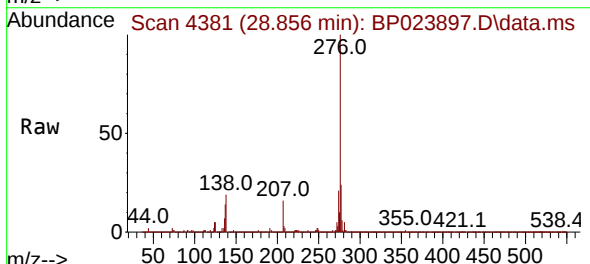
Tgt Ion:252 Resp: 4634392
Ion Ratio Lower Upper
252 100
253 22.3 17.8 26.6
125 11.3 9.2 13.8

Manual Integrations
APPROVED

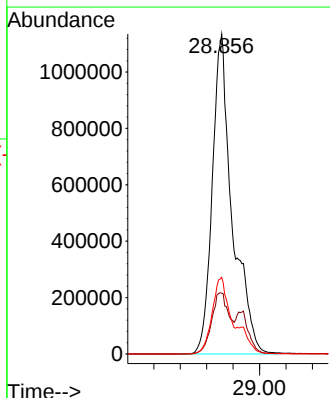
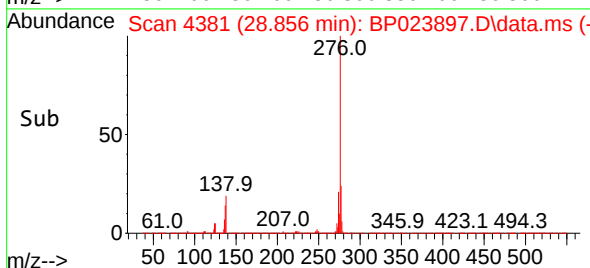
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025

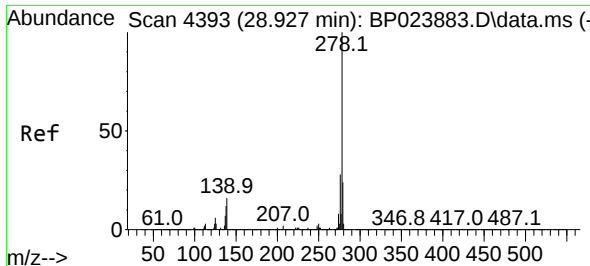


#94
Indeno(1,2,3-cd)pyrene
Concen: 40.478 ng/ul m
RT: 28.856 min Scan# 4381
Delta R.T. 0.029 min
Lab File: BP023897.D
Acq: 04 Feb 2025 02:43



Tgt Ion:276 Resp: 5953325
Ion Ratio Lower Upper
276 100
138 19.0 15.9 23.9
277 24.0 19.0 28.4





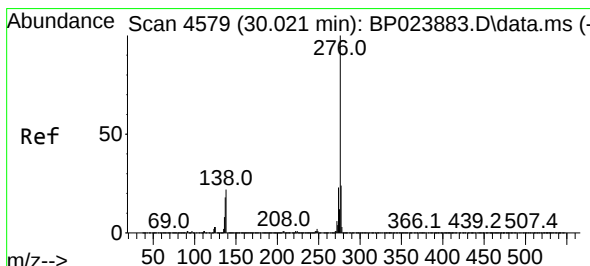
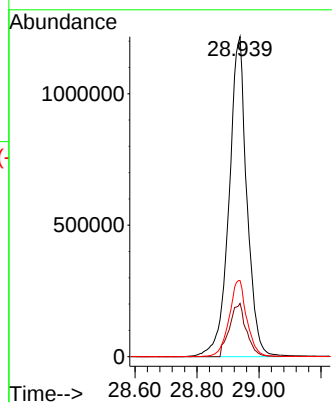
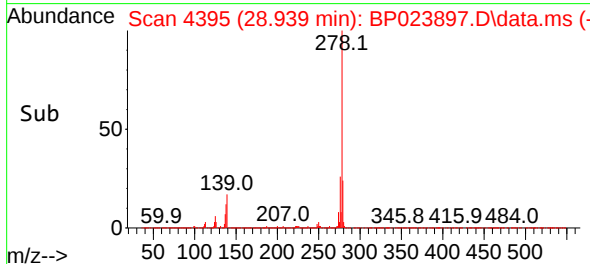
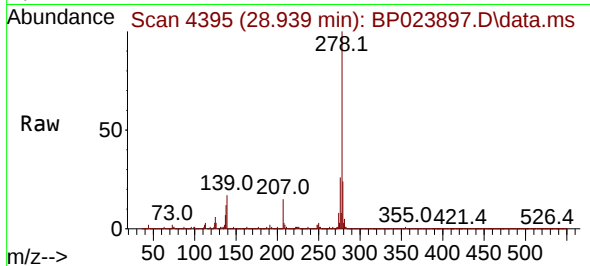
#95
Dibenzo(a,h)anthracene
Concen: 40.708 ng/ul
RT: 28.939 min Scan# 41
Delta R.T. 0.012 min
Lab File: BP023897.D
Acq: 04 Feb 2025 02:43

Instrument :
BNA_P
ClientSampleId :
SLCS466

Tgt Ion:278 Resp: 485667
Ion Ratio Lower Upper
278 100
139 16.7 12.7 19.1
279 23.8 19.0 28.6

Manual Integrations
APPROVED

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



#96
Benzo(g,h,i)perylene
Concen: 40.529 ng/ul
RT: 30.051 min Scan# 4584
Delta R.T. 0.047 min
Lab File: BP023897.D
Acq: 04 Feb 2025 02:43

Tgt Ion:276 Resp: 4565653
Ion Ratio Lower Upper
276 100
138 22.4 17.8 26.6
277 23.9 19.0 28.6

