

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020325\
 Data File : BP023898.D
 Acq On : 04 Feb 2025 03:23
 Operator : RC/JU
 Sample : PB166463BS
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS463

Manual Integrations
 APPROVED

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

Quant Time: Feb 04 08:05:55 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	370862	20.000	ng/u1	0.00
20) Naphthalene-d8	10.551	136	1629444	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.398	164	1022353	20.000	ng/u1	0.01
64) Phenanthrene-d10	17.192	188	1990841	20.000	ng/u1	0.00
79) Chrysene-d12	21.627	240	2004954	20.000	ng/u1	-0.01
88) Perylene-d12	25.009	264	2028332	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.293	96	68066	7.626	ng/uL	0.00
4) Pyridine-d5	3.705	84	1015263	39.418	ng/u1	0.00
7) Phenol-d5	6.963	99	1389717	42.343	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.110	67	697095	40.127	ng/u1	0.00
11) 2-Chlorophenol-d4	7.322	132	1099390	42.657	ng/u1	0.00
15) 4-Methylphenol-d8	8.481	113	1095670	40.867	ng/u1	0.00
21) Nitrobenzene-d5	8.922	128	514812	39.490	ng/u1	0.00
24) 2-Nitrophenol-d4	9.634	143	549345	39.053	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.181	165	1058497	41.018	ng/u1	0.01
31) 4-Chloroaniline-d4	10.681	131	1193815	30.934	ng/u1	0.00
46) Dimethylphthalate-d6	13.804	166	2939202	38.543	ng/u1	0.01
49) Acenaphthylene-d8	14.087	160	3458714	40.214	ng/u1	0.00
54) 4-Nitrophenol-d4	14.610	143	591948	39.087	ng/u1	0.00
60) Fluorene-d10	15.404	176	2552726	39.751	ng/u1	0.01
65) 4,6-Dinitro-2-methylph...	15.522	200	457904	37.283	ng/u1	0.01
73) Anthracene-d10	17.292	188	3941294	40.320	ng/u1	0.00
81) Pyrene-d10	19.651	212	4395117	40.912	ng/u1	-0.01
92) Benzo(a)pyrene-d12	24.774	264	4360509	41.203	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.328	88	137907	14.692	ng/uL	99
5) Pyridine	3.722	79	1007424	39.068	ng/u1	100
6) Benzaldehyde	6.928	77	193041	11.984	ng/u1	100
8) Phenol	6.987	94	1418747	42.099	ng/u1	100
10) Bis(2-Chloroethyl)ether	7.205	93	997205	38.872	ng/u1	99
12) 2-Chlorophenol	7.352	128	1115170	42.000	ng/u1	99
13) 2-Methylphenol	8.222	108	1026527	40.483	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.293	45	1050747	39.701	ng/u1	99
16) Acetophenone	8.587	105	1620652	39.542	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.575	70	770332	39.914	ng/u1	98
18) 4-Methylphenol	8.546	108	1153921	41.015	ng/u1	99
19) Hexachloroethane	8.852	117	405015	38.576	ng/u1	99
22) Nitrobenzene	8.963	77	1134016	40.083	ng/u1	98
23) Isophorone	9.487	82	2154047	37.709	ng/u1	99
25) 2-Nitrophenol	9.669	139	601102	39.177	ng/u1	98
26) 2,4-Dimethylphenol	9.734	107	1000095	35.217	ng/u1	98
27) Bis(2-Chloroethoxy)met...	9.963	93	1346842	37.852	ng/u1	100
29) 2,4-Dichlorophenol	10.204	162	1057811	40.422	ng/u1	98
30) Naphthalene	10.598	128	3358023	38.500	ng/u1	100
32) 4-Chloroaniline	10.710	127	782383	21.482	ng/u1	98
33) Hexachlorobutadiene	10.893	225	591225	37.319	ng/u1	100
34) Caprolactam	11.487	113	340447m	33.580	ng/u1	
35) 4-Chloro-3-methylphenol	11.845	107	1104982	39.280	ng/u1	99
36) 2-Methylnaphthalene	12.210	142	2321687	37.858	ng/u1	100

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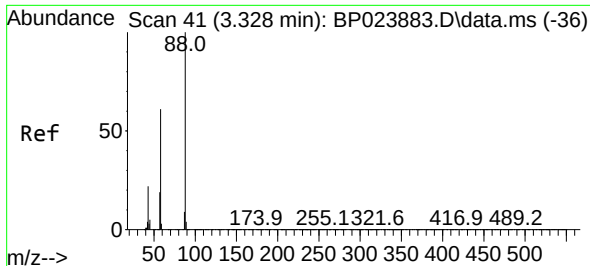
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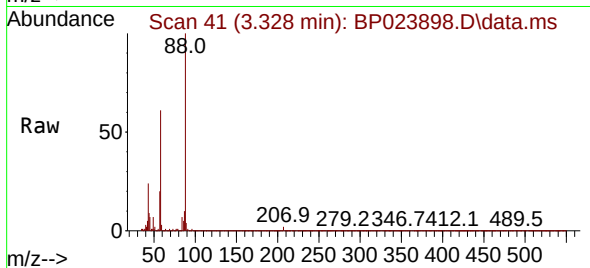
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.428	142	2299659	37.800	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.581	216	1196690	39.594	ng/ul	99
40) Hexachlorocyclopentadiene	12.563	237	441757	25.938	ng/ul	99
41) 2,4,6-Trichlorophenol	12.822	196	762851	37.786	ng/ul	99
42) 2,4,5-Trichlorophenol	12.898	196	870134	39.987	ng/ul	100
43) 1,1'-Biphenyl	13.222	154	3005195	39.600	ng/ul	100
44) 2-Chloronaphthalene	13.263	162	2372013	40.114	ng/ul	99
45) 2-Nitroaniline	13.463	65	637634	41.433	ng/ul	94
47) Dimethylphthalate	13.845	163	2907173	38.316	ng/ul	100
48) 2,6-Dinitrotoluene	13.963	165	587451	39.618	ng/ul	99
50) Acenaphthylene	14.116	152	3716892	40.581	ng/ul	99
51) 3-Nitroaniline	14.292	138	619125	37.993	ng/ul	91
52) Acenaphthene	14.463	153	2594337	39.950	ng/ul	100
53) 2,4-Dinitrophenol	14.504	184	290343	32.844	ng/ul	99
55) 4-Nitrophenol	14.628	109	442189	41.271	ng/ul	96
56) Dibenzofuran	14.798	168	3512606	39.036	ng/ul	99
57) 2,4-Dinitrotoluene	14.763	165	882090	39.995	ng/ul	96
58) 2,3,4,6-Tetrachlorophenol	15.034	232	662253	35.765	ng/ul	95
59) Diethylphthalate	15.234	149	2898065	38.123	ng/ul	99
61) Fluorene	15.463	166	2984328	39.978	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.457	204	1458021	39.456	ng/ul	99
63) 4-Nitroaniline	15.481	138	745148	46.999	ng/ul	100
66) 4,6-Dinitro-2-methylph...	15.534	198	497945	36.876	ng/ul	98
67) N-Nitrosodiphenylamine	15.669	169	2427113	39.946	ng/ul	100
68) 4-Bromophenyl-phenylether	16.363	248	889340	39.595	ng/ul	99
69) Hexachlorobenzene	16.481	284	1032512	37.939	ng/ul	99
70) Atrazine	16.639	200	339018	14.409	ng/ul	98
71) Pentachlorophenol	16.833	266	570337	34.071	ng/ul	99
72) Phenanthrene	17.233	178	4502959	40.052	ng/ul	100
74) Anthracene	17.328	178	4516632	39.836	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.187	216	1162627	39.880	ng/ul	99
76) Pentachlorobenzene	14.722	250	1195568	38.055	ng/ul	100
77) Carbazole	17.604	167	4173532	42.017	ng/ul	99
78) Di-n-butylphthalate	18.192	149	4759691	38.715	ng/ul	99
80) Fluoranthene	19.304	202	5086078	41.102	ng/ul	99
82) Pyrene	19.686	202	5499768	42.501	ng/ul	100
83) Butylbenzylphthalate	20.633	149	2127832	38.184	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.527	252	1489806	34.344	ng/ul	99
85) Benzo(a)anthracene	21.610	228	5253146	39.845	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.557	149	3070478	37.764	ng/ul	99
87) Chrysene	21.680	228	4941995	40.681	ng/ul	99
89) Di-n-octyl phthalate	22.845	149	4943882	40.661	ng/ul	100
90) Benzo(b)fluoranthene	23.933	252	5159595	41.922	ng/ul	99
91) Benzo(k)fluoranthene	23.998	252	5167852	41.885	ng/ul	100
93) Benzo(a)pyrene	24.851	252	4728023	41.136	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.839	276	6003155m	40.295	ng/ul	
95) Dibenzo(a,h)anthracene	28.927	278	4929331	40.788	ng/ul	100
96) Benzo(g,h,i)perylene	30.027	276	4671429	40.937	ng/ul	99

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



#2
1,4-Dioxane
Concen: 14.692 ng/uL
RT: 3.328 min Scan# 41
Delta R.T. -0.000 min
Lab File: BP023898.D
Acq: 04 Feb 2025 03:23

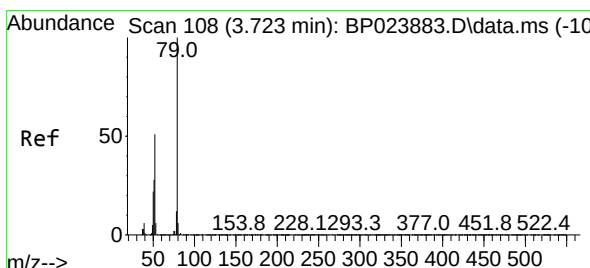
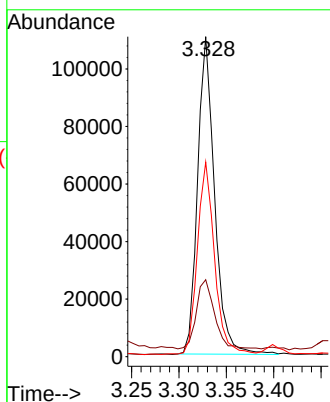
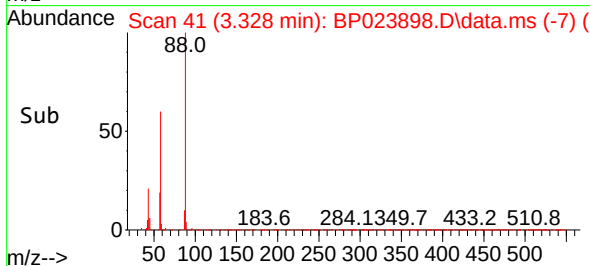
Instrument :
BNA_P
ClientSampleId :
SLCS463



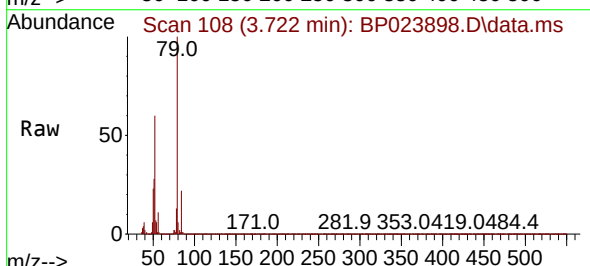
Tgt Ion: 88 Resp: 13790
Ion Ratio Lower Upper
88 100
43 24.0 18.6 27.8
58 60.8 49.3 73.9

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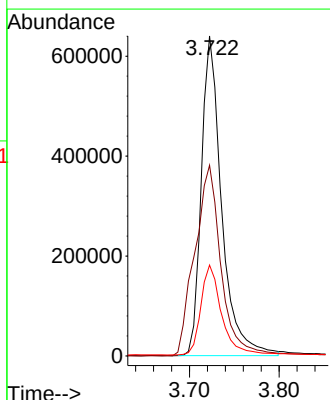
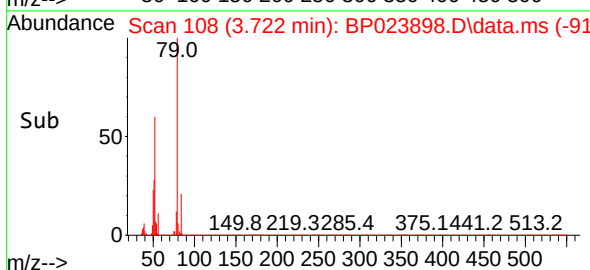
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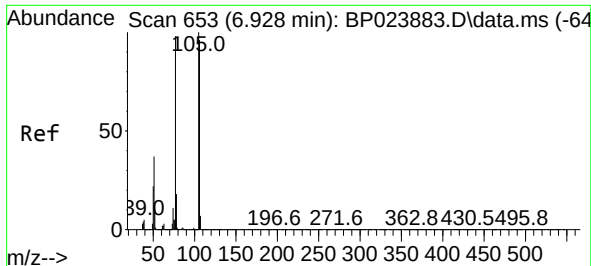


#5
Pyridine
Concen: 39.068 ng/uL
RT: 3.722 min Scan# 108
Delta R.T. -0.000 min
Lab File: BP023898.D
Acq: 04 Feb 2025 03:23



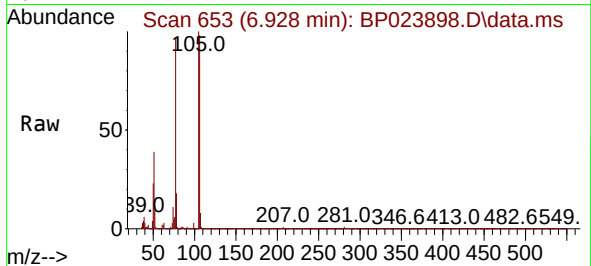
Tgt Ion: 79 Resp: 1007424
Ion Ratio Lower Upper
79 100
52 59.6 47.7 71.5
51 28.4 22.7 34.1





#6
Benzaldehyde
Concen: 11.984 ng/ul
RT: 6.928 min Scan# 61
Delta R.T. 0.006 min
Lab File: BP023898.D
Acq: 04 Feb 2025 03:23

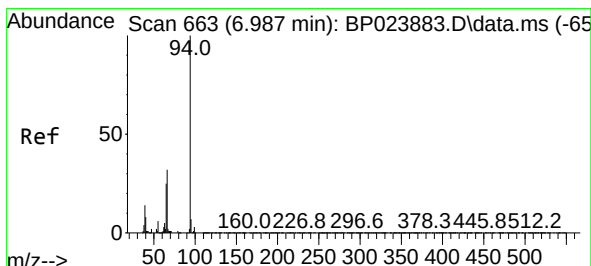
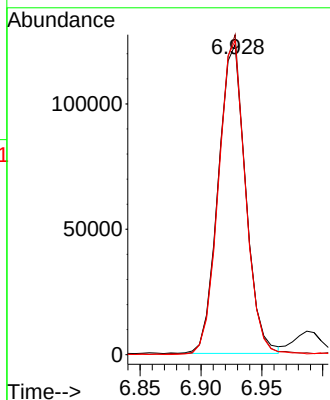
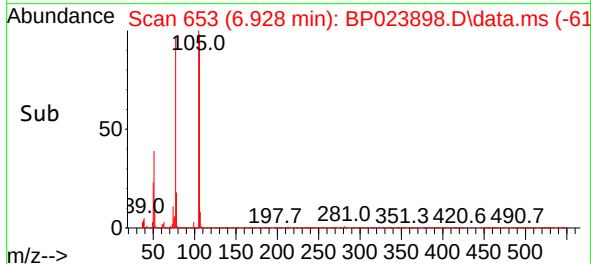
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BNA_P
ClientSampleId :
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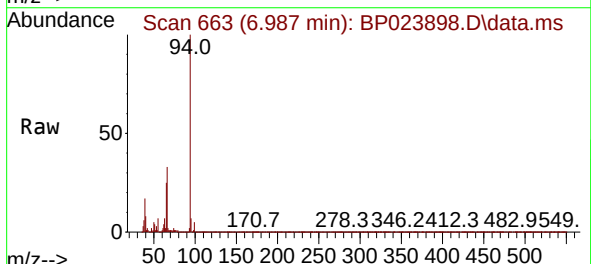
Tgt Ion: 77 Resp: 19304
Ion Ratio Lower Upper
77 100
105 103.2 82.6 123.8
106 101.3 80.5 120.7

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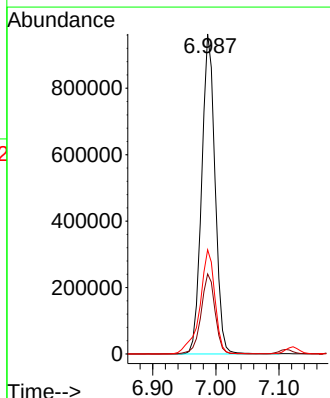
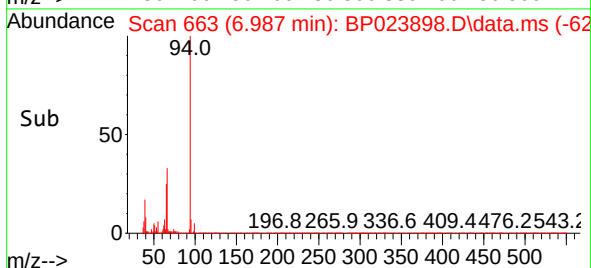
Reviewed By :Jagrut Upadhyay 02/04/2025
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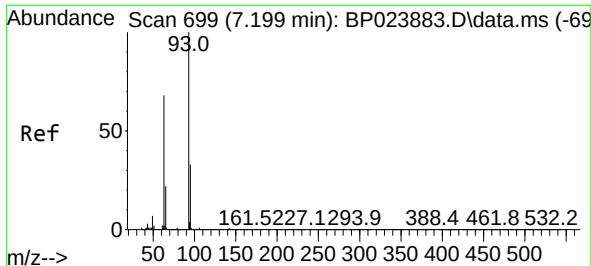


#8
Phenol
Concen: 42.099 ng/ul
RT: 6.987 min Scan# 663
Delta R.T. 0.006 min
Lab File: BP023898.D
Acq: 04 Feb 2025 03:23



Tgt Ion: 94 Resp: 1418747
Ion Ratio Lower Upper
94 100
65 25.0 20.1 30.1
66 32.6 26.0 39.0





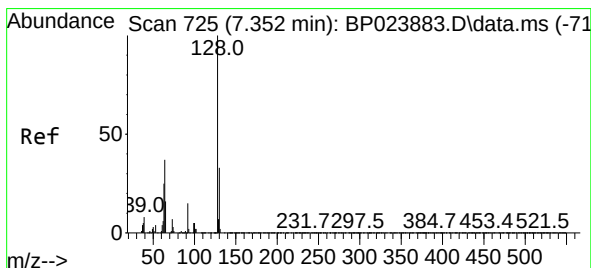
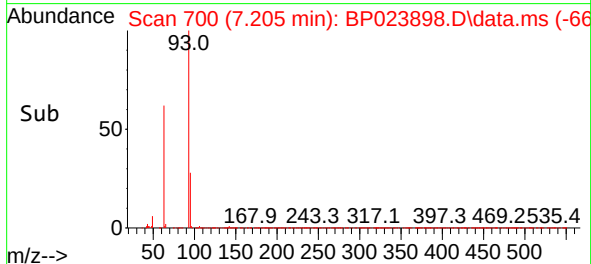
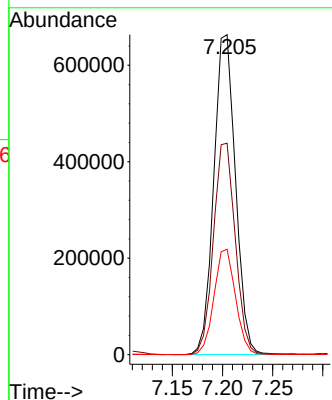
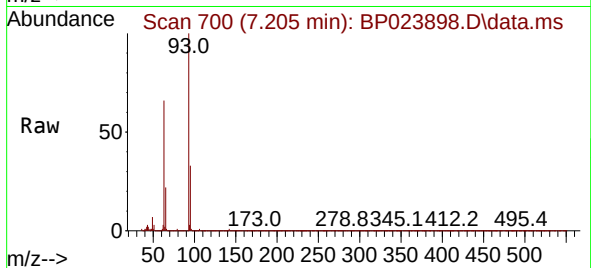
#10
Bis(2-Chloroethyl)ether
Concen: 38.872 ng/ul
RT: 7.205 min Scan# 700
Delta R.T. 0.006 min
Lab File: BP023898.D
Acq: 04 Feb 2025 03:23

Instrument :
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Tgt Ion: 93 Resp: 997205
Ion Ratio Lower Upper
93 100
63 66.1 52.6 79.0
95 33.0 25.8 38.8

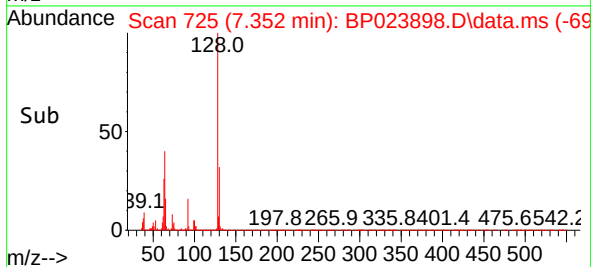
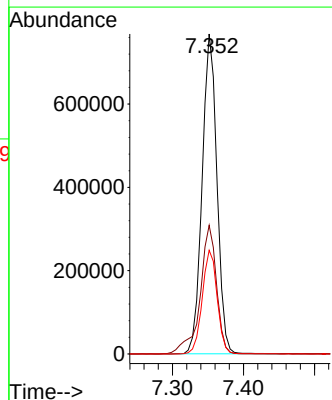
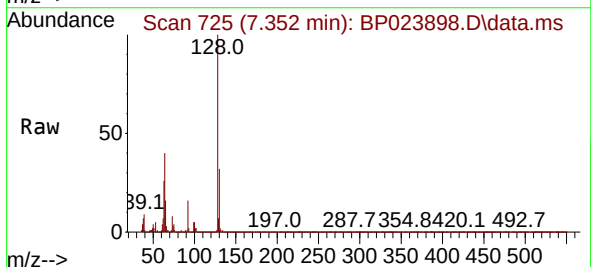
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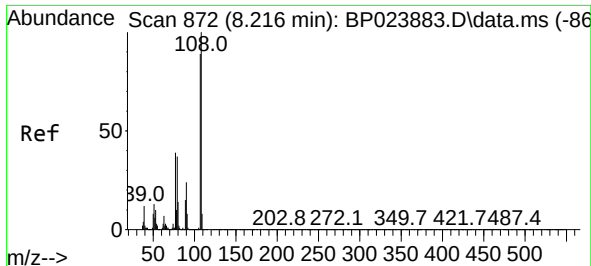
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025



#12
2-Chlorophenol
Concen: 42.000 ng/ul
RT: 7.352 min Scan# 725
Delta R.T. 0.006 min
Lab File: BP023898.D
Acq: 04 Feb 2025 03:23

Tgt Ion:128 Resp: 1115170
Ion Ratio Lower Upper
128 100
64 40.2 31.1 46.7
130 32.4 25.8 38.6





#13

2-Methylphenol

Concen: 40.483 ng/ul

RT: 8.222 min Scan# 81

Delta R.T. 0.006 min

Lab File: BP023898.D

Acq: 04 Feb 2025 03:23

Instrument :

BNA_P

ClientSampleId :

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Tgt Ion:108 Resp: 102652

Ion Ratio Lower Upper

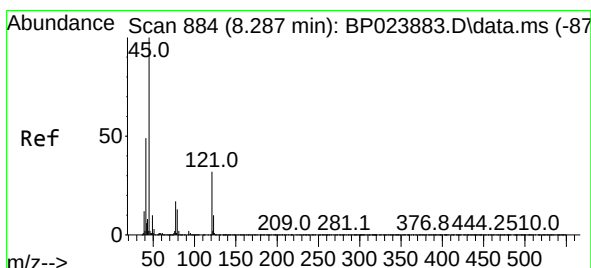
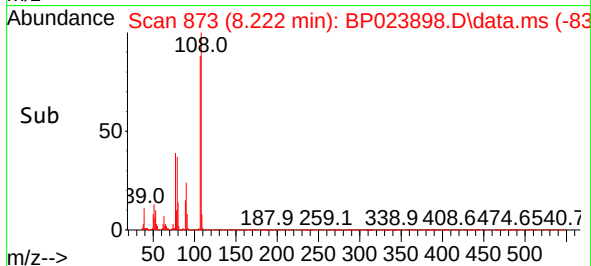
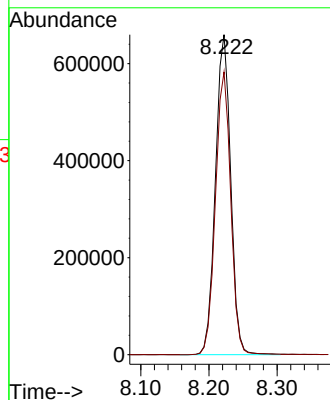
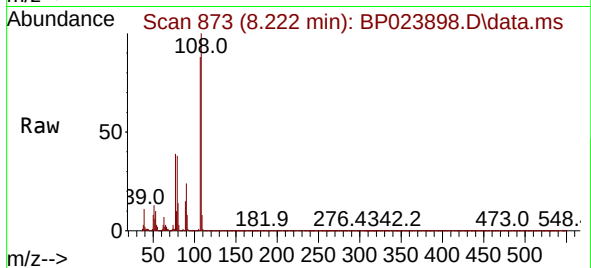
108 100

107 88.3 71.0 106.6

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#14

2,2'-oxybis(1-Chloropropane)

Concen: 39.701 ng/ul

RT: 8.293 min Scan# 885

Delta R.T. 0.012 min

Lab File: BP023898.D

Acq: 04 Feb 2025 03:23

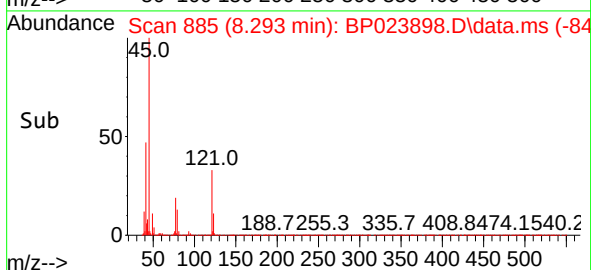
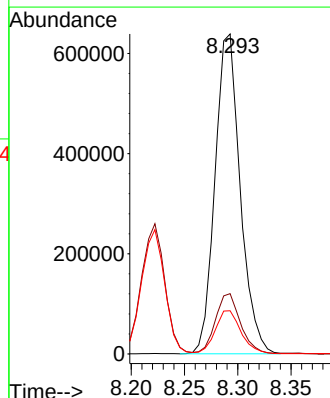
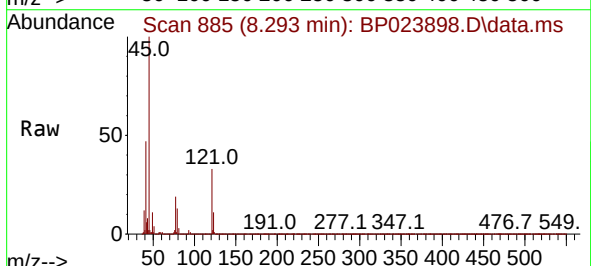
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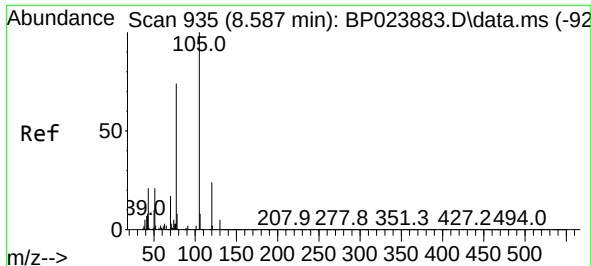
Ion Ratio Lower Upper

45 100

77 18.9 14.7 22.1

79 13.5 10.7 16.1





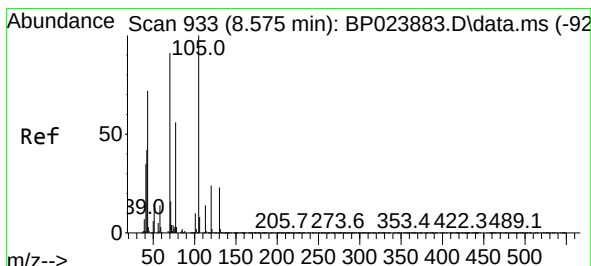
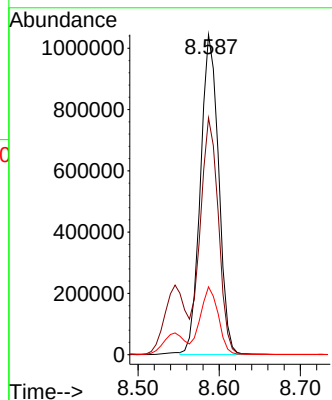
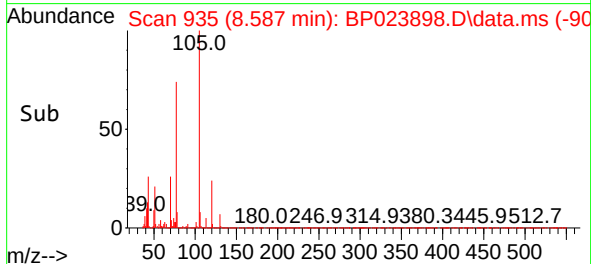
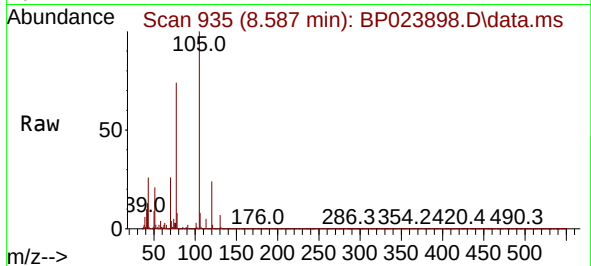
#16
Acetophenone
Concen: 39.542 ng/ul
RT: 8.587 min Scan# 91
Delta R.T. 0.006 min
Lab File: BP023898.D
Acq: 04 Feb 2025 03:23

Instrument :
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ClientSampleId :
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Tgt Ion:105 Resp: 162065
Ion Ratio Lower Upper
105 100
77 74.0 58.6 87.8
51 21.2 16.6 24.8

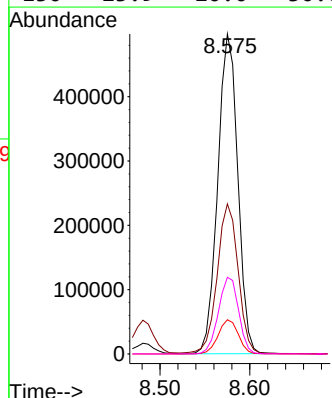
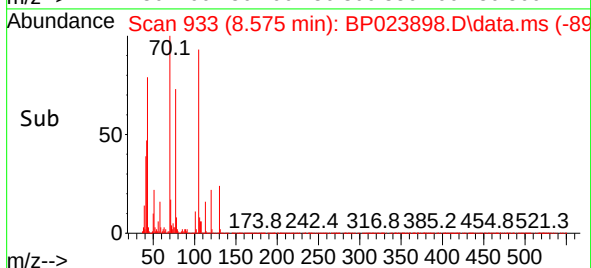
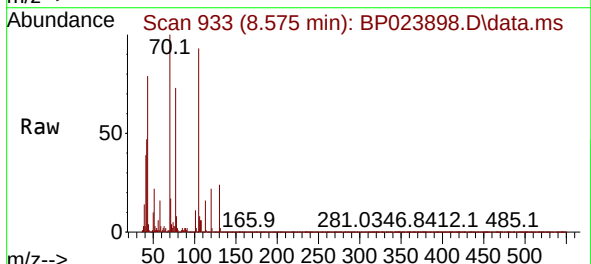
Manual Integrations
APPROVED

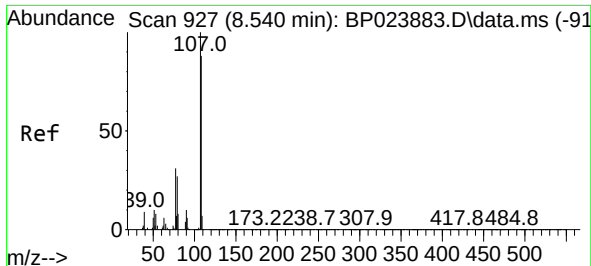
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025



#17
N-Nitroso-di-n-propylamine
Concen: 39.914 ng/ul
RT: 8.575 min Scan# 933
Delta R.T. 0.006 min
Lab File: BP023898.D
Acq: 04 Feb 2025 03:23

Tgt Ion: 70 Resp: 770332
Ion Ratio Lower Upper
70 100
42 46.9 36.2 54.4
101 10.7 8.6 13.0
130 23.9 20.0 30.0





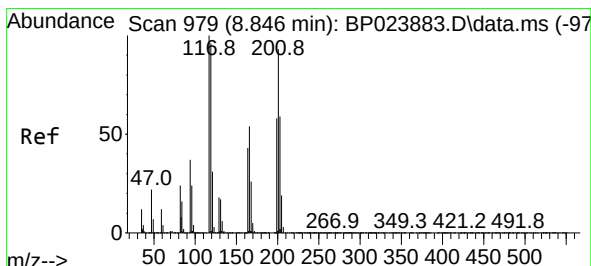
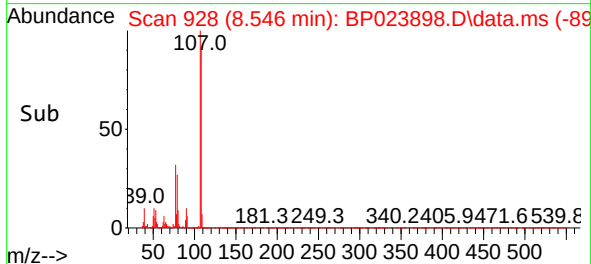
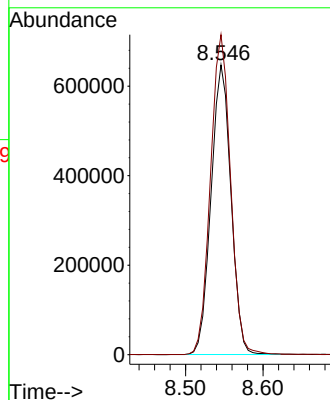
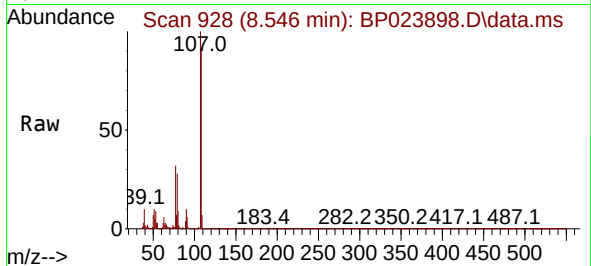
#18
4-Methylphenol
Concen: 41.015 ng/ul
RT: 8.546 min Scan# 91
Delta R.T. 0.012 min
Lab File: BP023898.D
Acq: 04 Feb 2025 03:23

Instrument :
BNA_P
ClientSampleId :
SLCS463

Tgt Ion:108 Resp: 115392
Ion Ratio Lower Upper
108 100
107 110.4 87.8 131.6

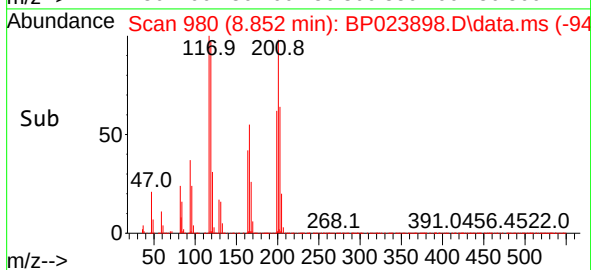
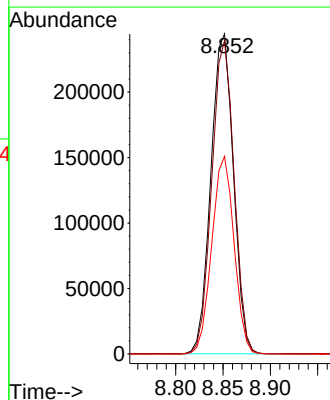
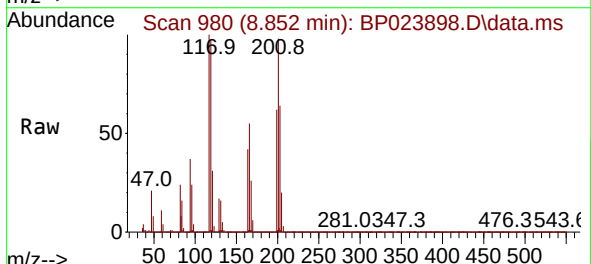
Manual Integrations
APPROVED

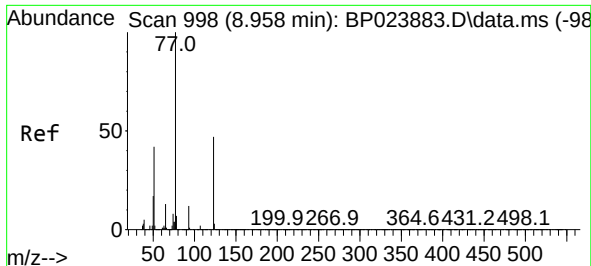
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025



#19
Hexachloroethane
Concen: 38.576 ng/ul
RT: 8.852 min Scan# 980
Delta R.T. 0.012 min
Lab File: BP023898.D
Acq: 04 Feb 2025 03:23

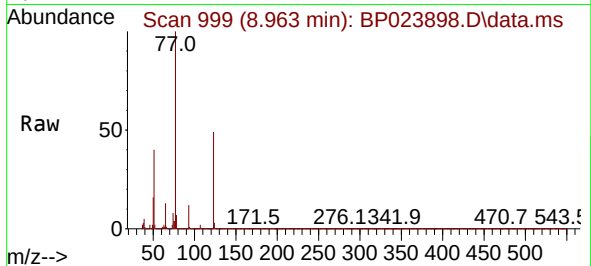
Tgt Ion:117 Resp: 405015
Ion Ratio Lower Upper
117 100
201 97.9 79.4 119.2
199 61.7 50.0 75.0





#22
Nitrobenzene
Concen: 40.083 ng/ul
RT: 8.963 min Scan# 999
Delta R.T. 0.006 min
Lab File: BP023898.D
Acq: 04 Feb 2025 03:23

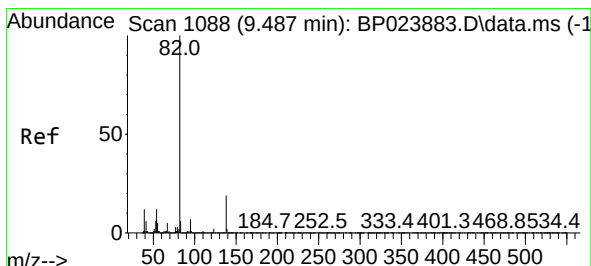
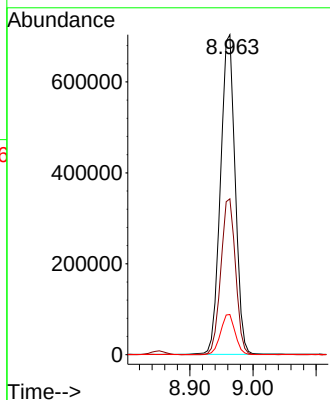
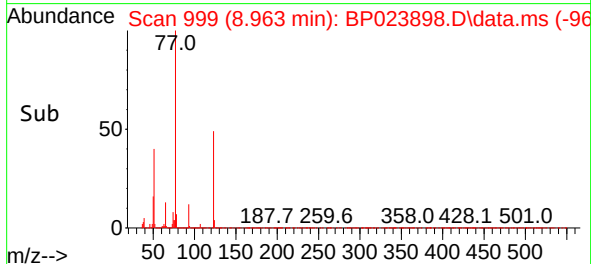
Instrument :
BNA_P
ClientSampleId :
SLCS463



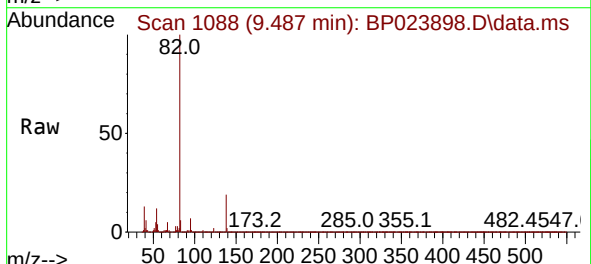
Tgt Ion: 77 Resp: 1134010
Ion Ratio Lower Upper
77 100
123 48.7 40.3 60.5
65 12.6 9.8 14.8

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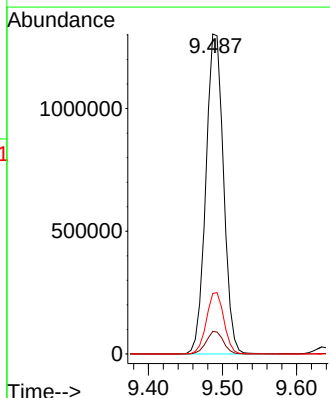
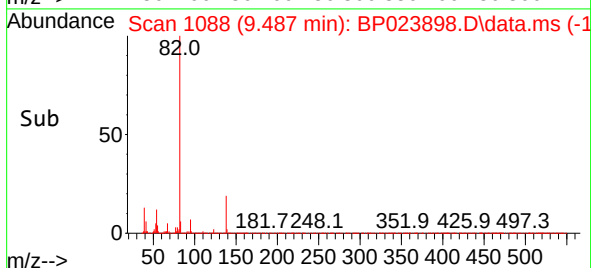
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025

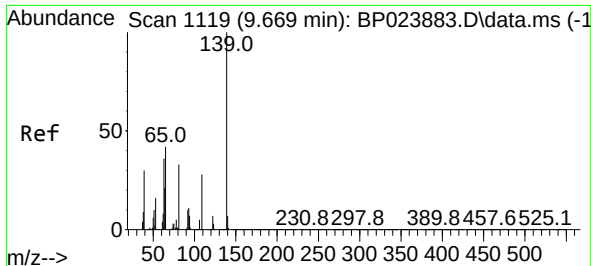


#23
Isophorone
Concen: 37.709 ng/ul
RT: 9.487 min Scan# 1088
Delta R.T. 0.012 min
Lab File: BP023898.D
Acq: 04 Feb 2025 03:23



Tgt Ion: 82 Resp: 2154047
Ion Ratio Lower Upper
82 100
95 7.1 5.5 8.3
138 18.9 15.8 23.6





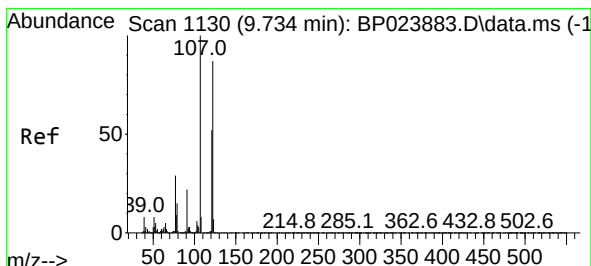
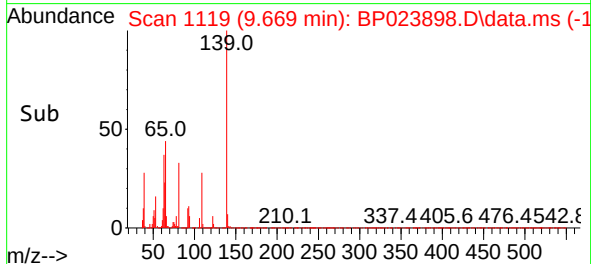
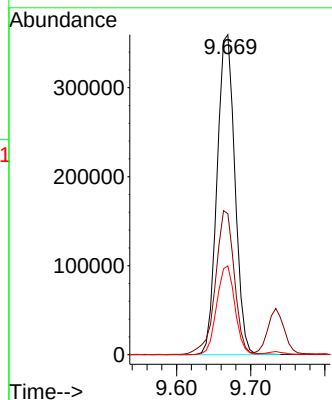
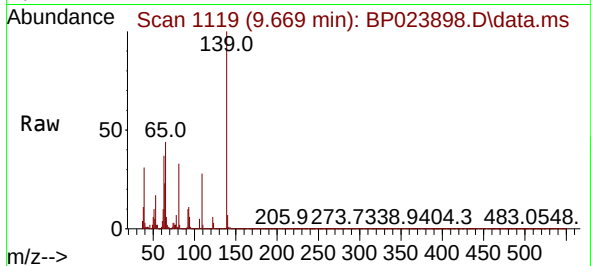
#25
2-Nitrophenol
Concen: 39.177 ng/ul
RT: 9.669 min Scan# 1119
Delta R.T. 0.006 min
Lab File: BP023898.D
Acq: 04 Feb 2025 03:23

Instrument :
BNA_P
ClientSampleId :
SLCS463

Tgt Ion:139 Resp: 601102
Ion Ratio Lower Upper
139 100
65 44.1 34.1 51.1
109 27.7 21.9 32.9

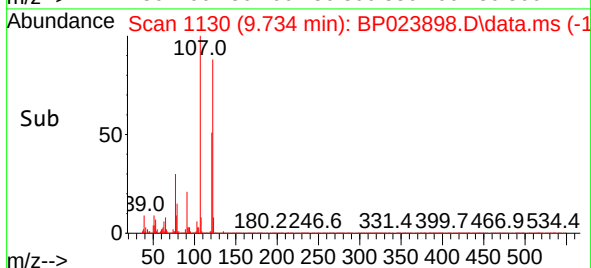
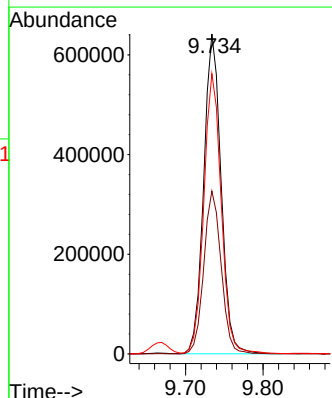
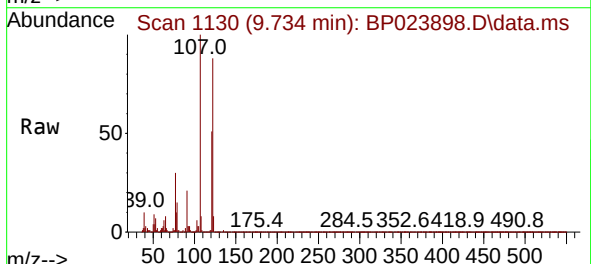
Manual Integrations
APPROVED

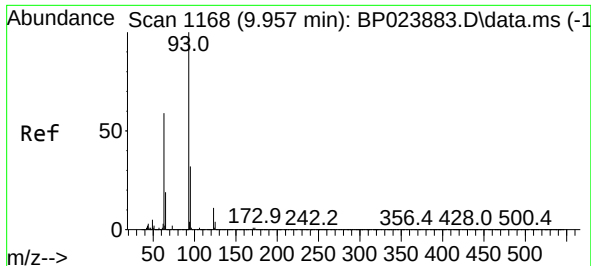
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025



#26
2,4-Dimethylphenol
Concen: 35.217 ng/ul
RT: 9.734 min Scan# 1130
Delta R.T. 0.006 min
Lab File: BP023898.D
Acq: 04 Feb 2025 03:23

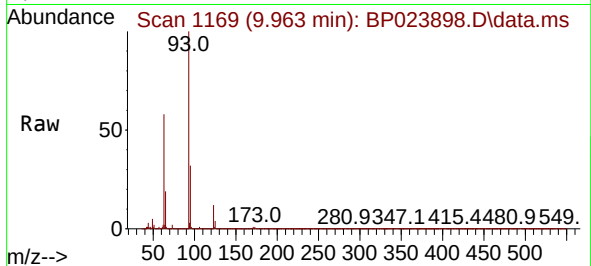
Tgt Ion:107 Resp: 1000095
Ion Ratio Lower Upper
107 100
121 50.9 41.4 62.2
122 87.6 71.5 107.3





#27
 Bis(2-Chloroethoxy)methane
 Concen: 37.852 ng/ul
 RT: 9.963 min Scan# 1168
 Delta R.T. 0.012 min
 Lab File: BP023898.D
 Acq: 04 Feb 2025 03:23

Instrument :
 BNA_P
 ClientSampleId :
 SLCS463

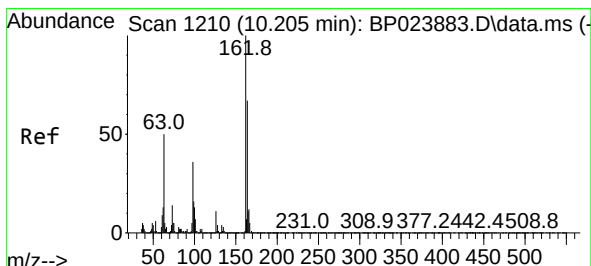
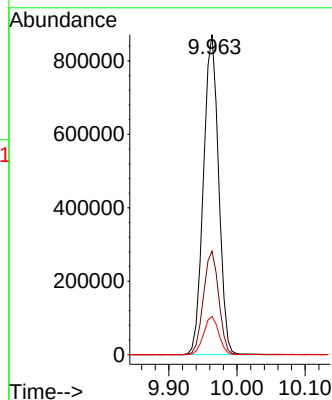
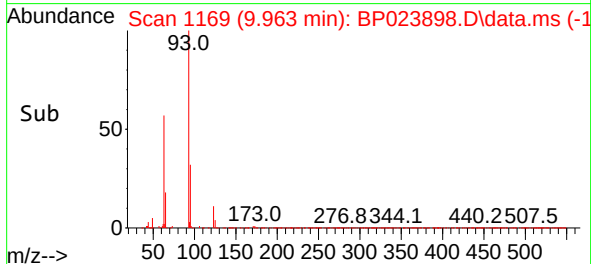


Tgt Ion: 93 Resp: 134684

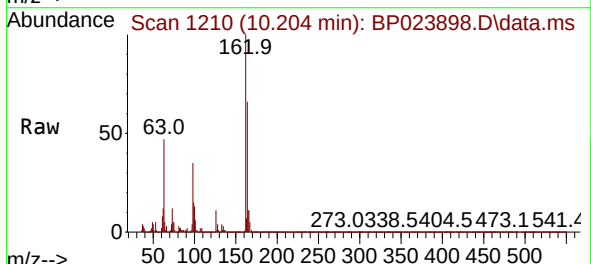
Ion	Ratio	Lower	Upper
93	100		
95	32.3	25.8	38.6
123	12.0	9.7	14.5

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

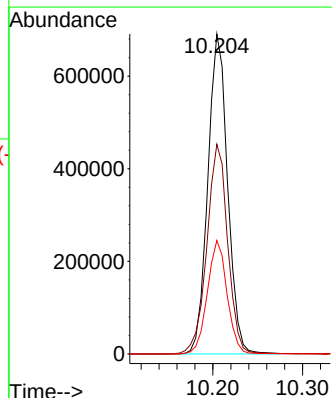
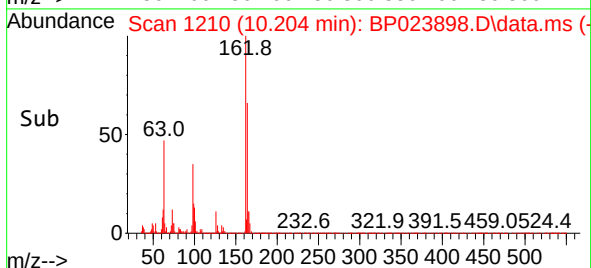


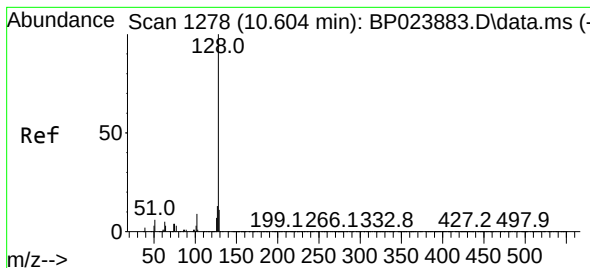
#29
 2,4-Dichlorophenol
 Concen: 40.422 ng/ul
 RT: 10.204 min Scan# 1210
 Delta R.T. 0.006 min
 Lab File: BP023898.D
 Acq: 04 Feb 2025 03:23



Tgt Ion:162 Resp: 1057811

Ion	Ratio	Lower	Upper
162	100		
164	65.5	51.1	76.7
98	35.4	27.5	41.3





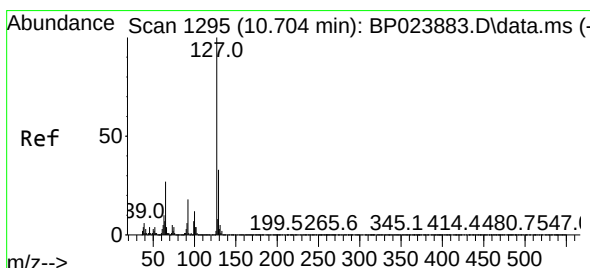
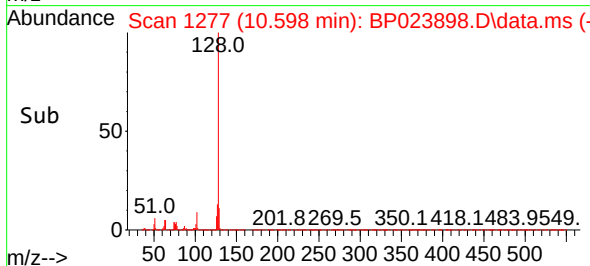
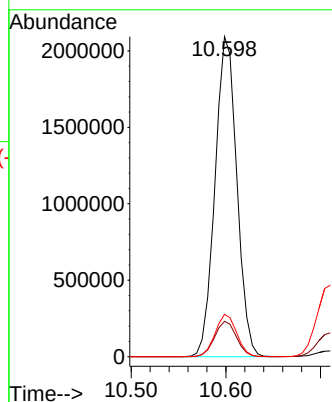
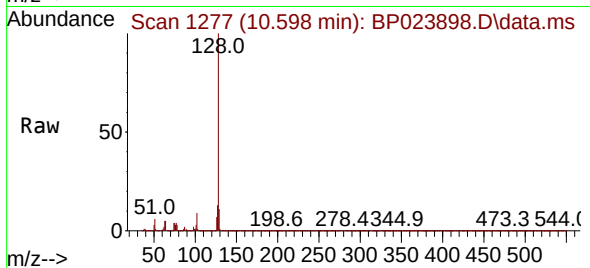
#30
Naphthalene
Concen: 38.500 ng/ul
RT: 10.598 min Scan# 1277
Delta R.T. 0.006 min
Lab File: BP023898.D
Acq: 04 Feb 2025 03:23

Instrument :
BNA_P
ClientSampleId :
SLCS463

Tgt Ion:128 Resp: 335802
Ion Ratio Lower Upper
128 100
129 11.1 8.7 13.1
127 13.2 10.5 15.7

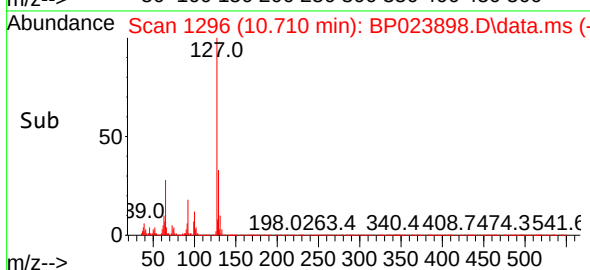
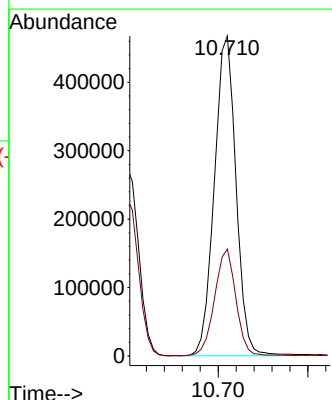
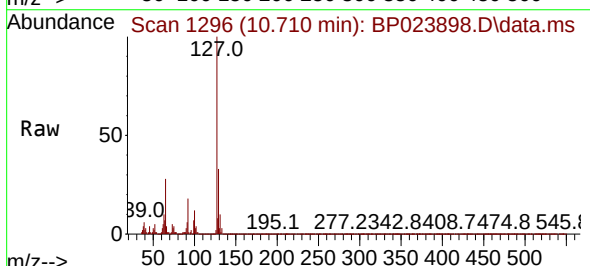
Manual Integrations
APPROVED

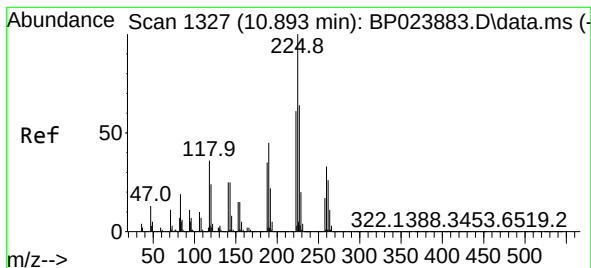
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025



#32
4-Chloroaniline
Concen: 21.482 ng/ul
RT: 10.710 min Scan# 1296
Delta R.T. 0.012 min
Lab File: BP023898.D
Acq: 04 Feb 2025 03:23

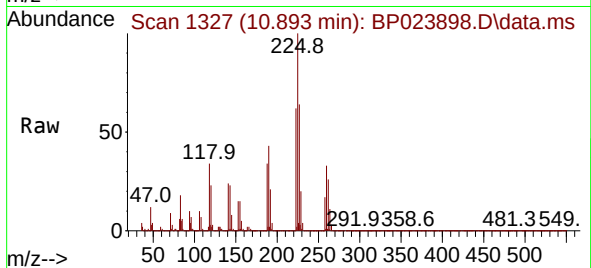
Tgt Ion:127 Resp: 782383
Ion Ratio Lower Upper
127 100
129 33.4 25.8 38.8





#33
Hexachlorobutadiene
Concen: 37.319 ng/ul
RT: 10.893 min Scan# 1327
Delta R.T. 0.006 min
Lab File: BP023898.D
Acq: 04 Feb 2025 03:23

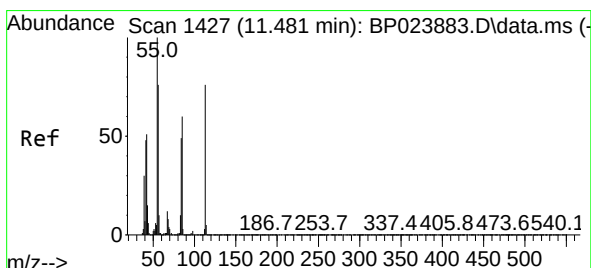
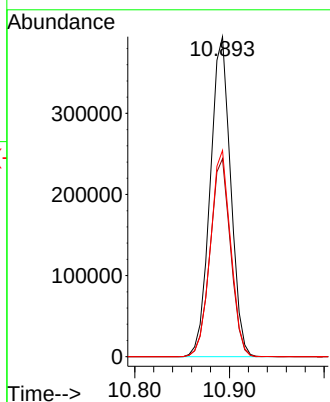
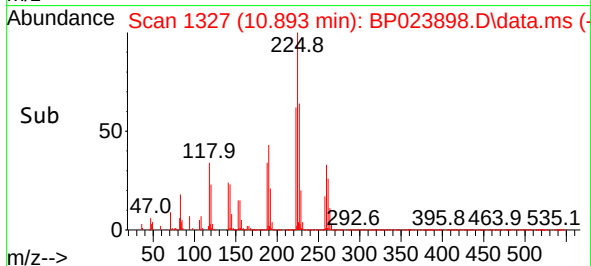
Instrument :
BNA_P
ClientSampleId :
SLCS463



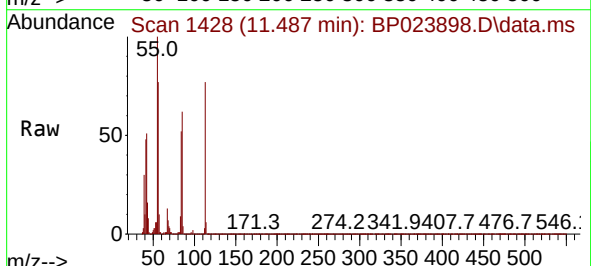
Tgt Ion:225 Resp: 591225
Ion Ratio Lower Upper
225 100
223 61.8 49.7 74.5
227 64.4 51.4 77.0

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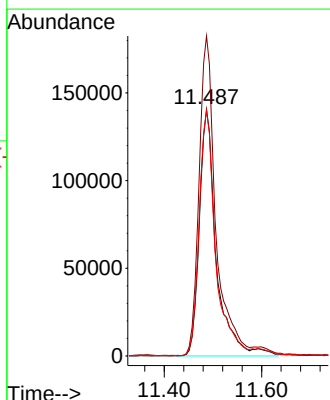
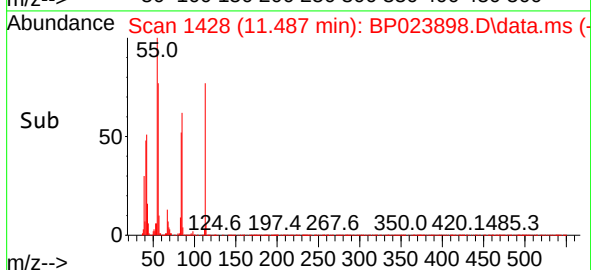
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025

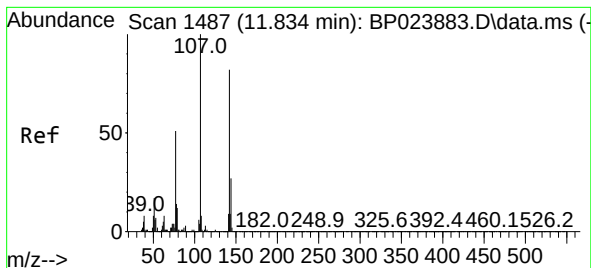


#34
Caprolactam
Concen: 33.580 ng/ul m
RT: 11.487 min Scan# 1428
Delta R.T. 0.012 min
Lab File: BP023898.D
Acq: 04 Feb 2025 03:23



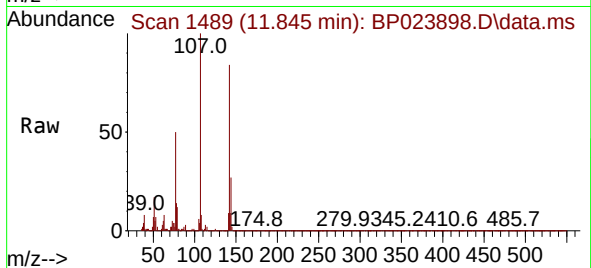
Tgt Ion:113 Resp: 340447
Ion Ratio Lower Upper
113 100
55 129.8 101.1 151.7
56 99.6 77.0 115.6





#35
4-Chloro-3-methylphenol
Concen: 39.280 ng/ul
RT: 11.845 min Scan# 1487
Delta R.T. 0.012 min
Lab File: BP023898.D
Acq: 04 Feb 2025 03:23

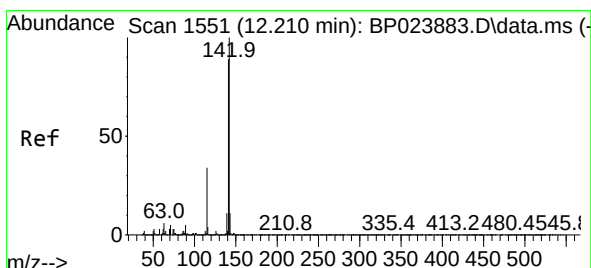
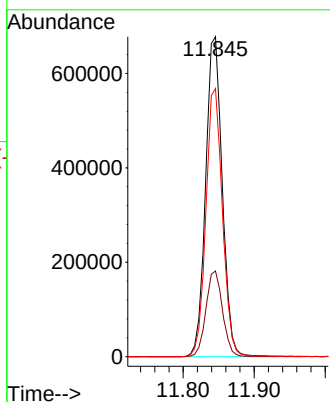
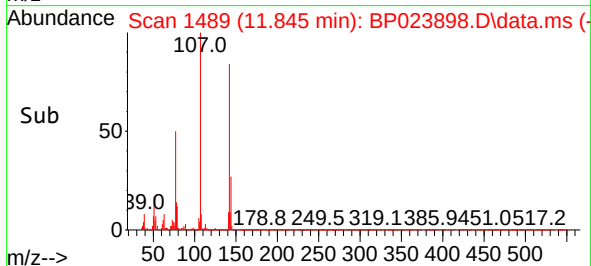
Instrument :
BNA_P
ClientSampleId :
SLCS463



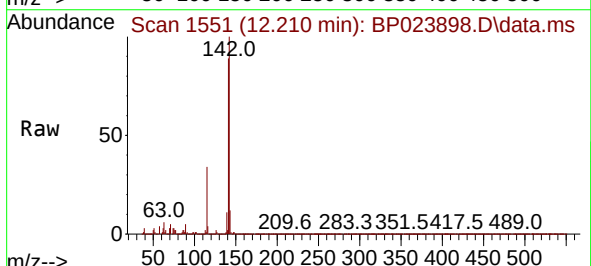
Tgt Ion:107 Resp: 110498
Ion Ratio Lower Upper
107 100
144 26.8 21.4 32.2
142 83.8 68.1 102.1

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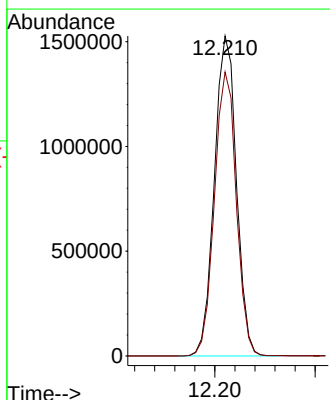
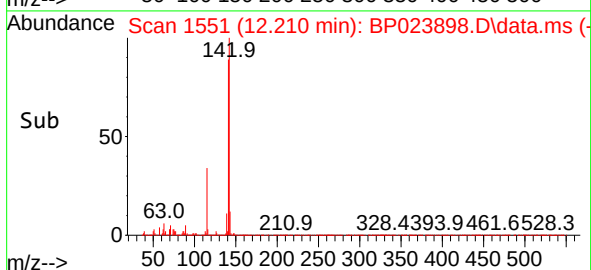
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025

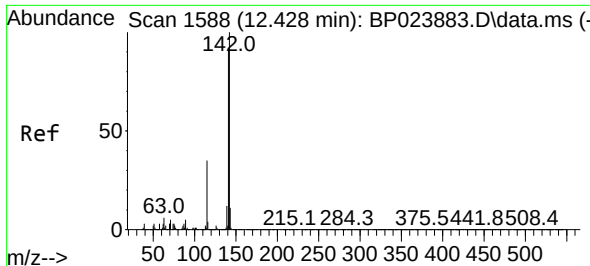


#36
2-Methylnaphthalene
Concen: 37.858 ng/ul
RT: 12.210 min Scan# 1551
Delta R.T. 0.006 min
Lab File: BP023898.D
Acq: 04 Feb 2025 03:23



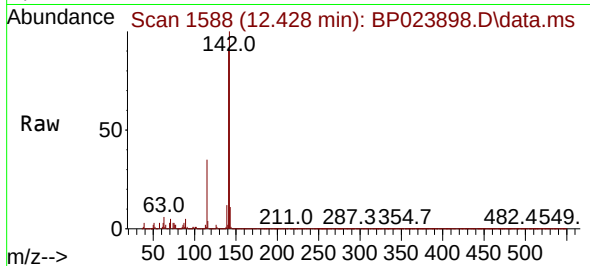
Tgt Ion:142 Resp: 2321687
Ion Ratio Lower Upper
142 100
141 88.7 70.8 106.2





#37
1-Methylnaphthalene
Concen: 37.800 ng/ul
RT: 12.428 min Scan# 1588
Delta R.T. 0.006 min
Lab File: BP023898.D
Acq: 04 Feb 2025 03:23

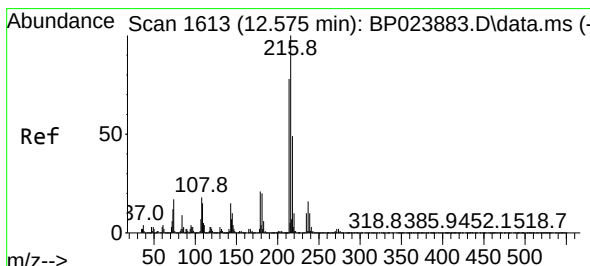
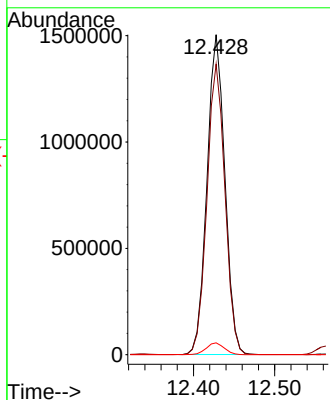
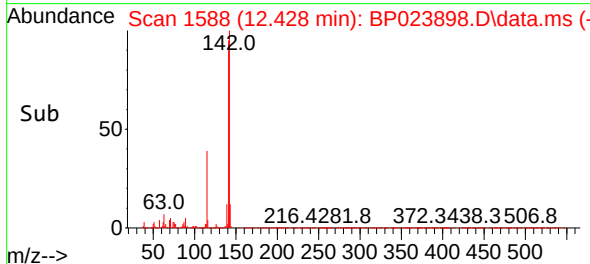
Instrument :
BNA_P
ClientSampleId :
SLCS463



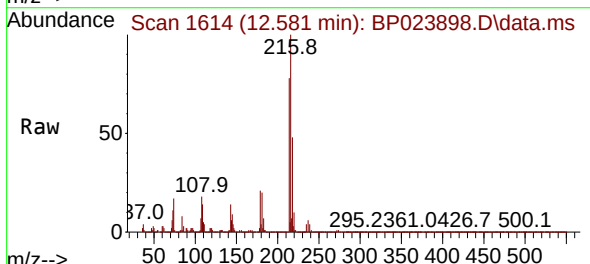
Tgt Ion:142 Resp: 2299659
Ion Ratio Lower Upper
142 100
141 90.8 72.8 109.2
116 3.7 2.9 4.3

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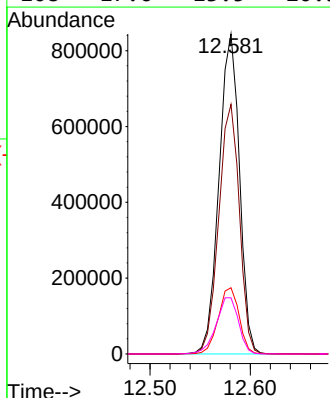
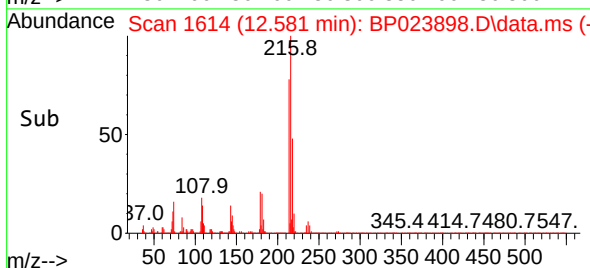
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025

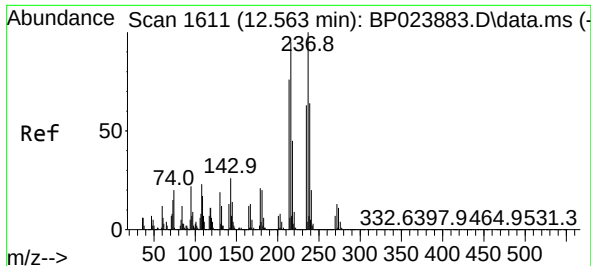


#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.594 ng/ul
RT: 12.581 min Scan# 1614
Delta R.T. 0.012 min
Lab File: BP023898.D
Acq: 04 Feb 2025 03:23



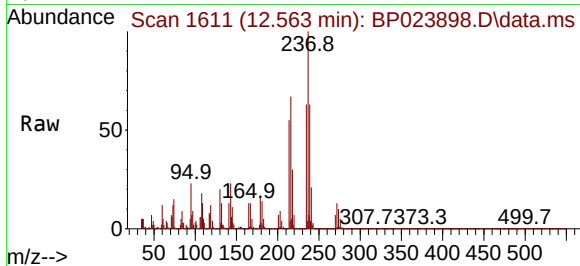
Tgt Ion:216 Resp: 1196690
Ion Ratio Lower Upper
216 100
214 78.0 63.2 94.8
179 20.7 16.7 25.1
108 17.6 13.5 20.3





#40
Hexachlorocyclopentadiene
Concen: 25.938 ng/ul
RT: 12.563 min Scan# 1611
Delta R.T. 0.006 min
Lab File: BP023898.D
Acq: 04 Feb 2025 03:23

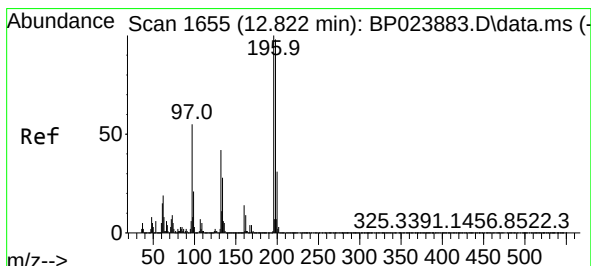
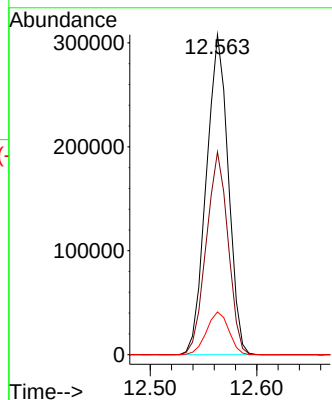
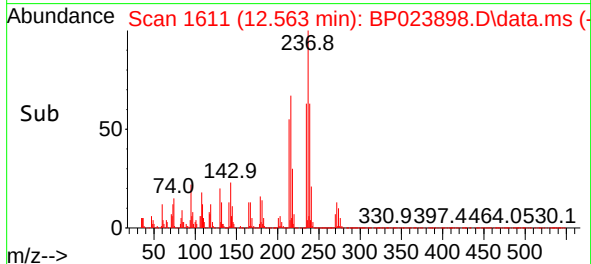
Instrument :
BNA_P
ClientSampleId :
SLCS463



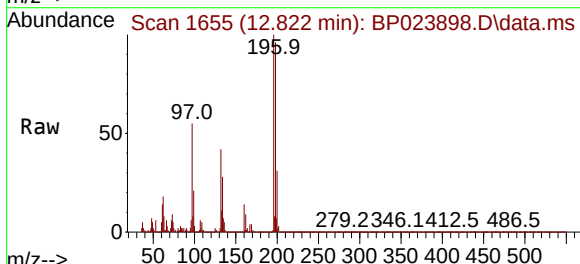
Tgt Ion:237 Resp: 44175
Ion Ratio Lower Upper
237 100
235 63.4 50.2 75.4
272 13.4 11.7 17.5

Manual Integrations
APPROVED

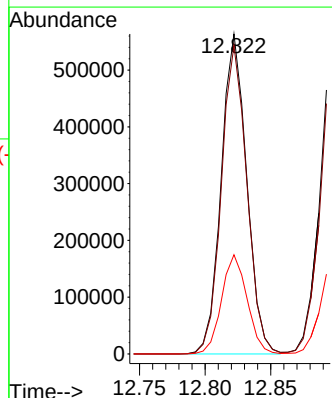
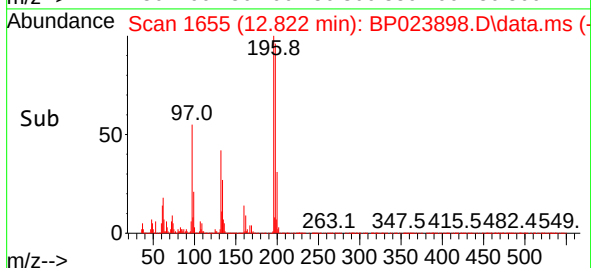
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025

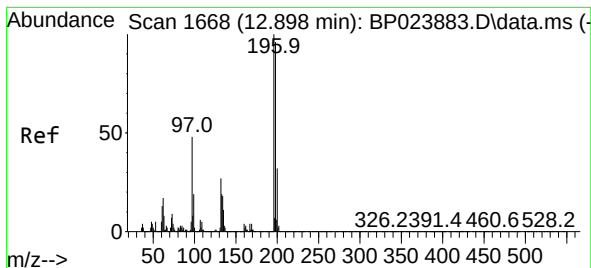


#41
2,4,6-Trichlorophenol
Concen: 37.786 ng/ul
RT: 12.822 min Scan# 1655
Delta R.T. 0.012 min
Lab File: BP023898.D
Acq: 04 Feb 2025 03:23



Tgt Ion:196 Resp: 762851
Ion Ratio Lower Upper
196 100
198 96.4 75.8 113.6
200 31.0 24.6 37.0





#42

2,4,5-Trichlorophenol

Concen: 39.987 ng/ul

RT: 12.898 min Scan# 1668

Delta R.T. 0.006 min

Lab File: BP023898.D

Acq: 04 Feb 2025 03:23

Instrument :

BNA_P

ClientSampleId :

SLCS463

Tgt Ion:196 Resp: 870134

Ion Ratio Lower Upper

196 100

198 96.4 76.8 115.2

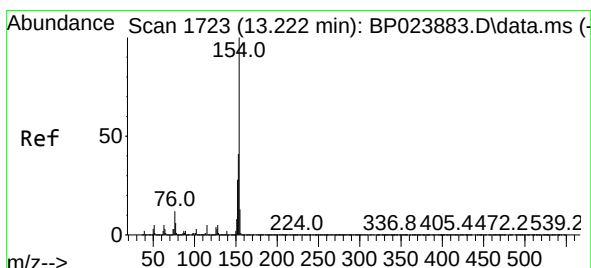
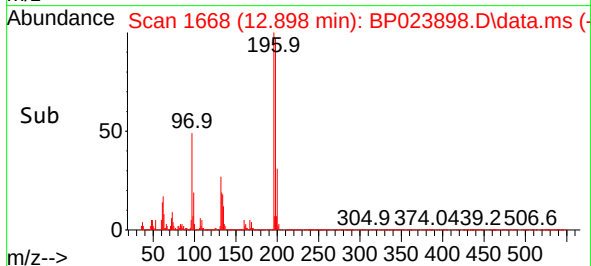
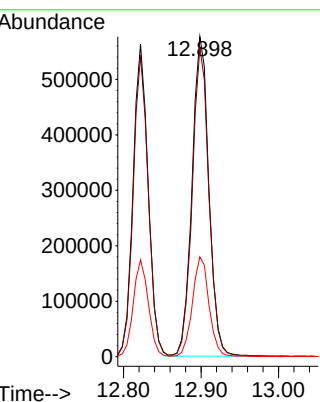
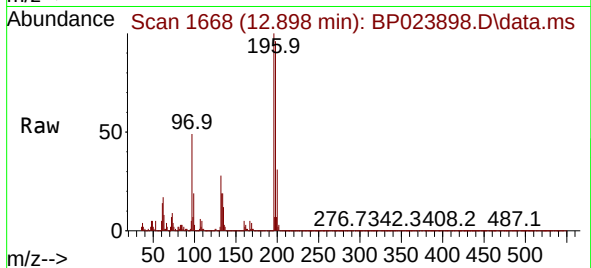
200 31.2 24.9 37.3

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/04/2025

Supervised By :mohammad ahmed 02/06/2025



#43

1,1'-Biphenyl

Concen: 39.600 ng/ul

RT: 13.222 min Scan# 1723

Delta R.T. 0.006 min

Lab File: BP023898.D

Acq: 04 Feb 2025 03:23

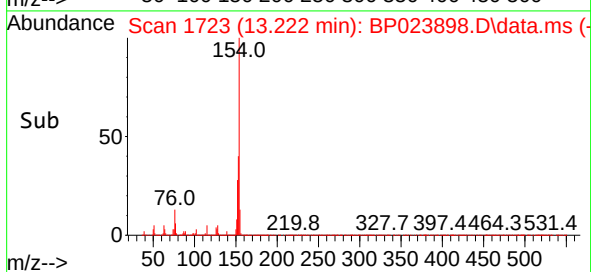
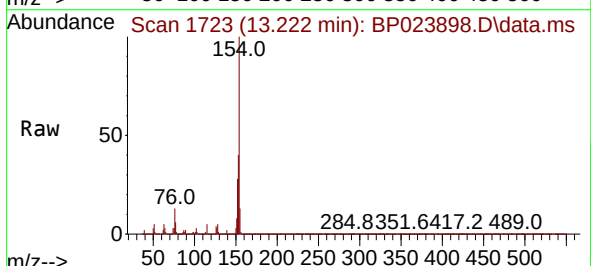
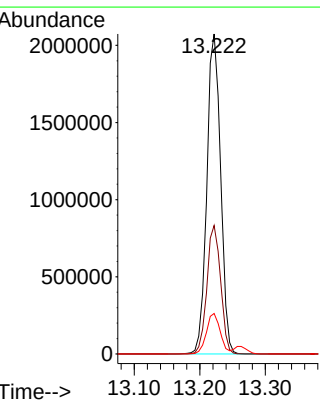
Tgt Ion:154 Resp: 3005195

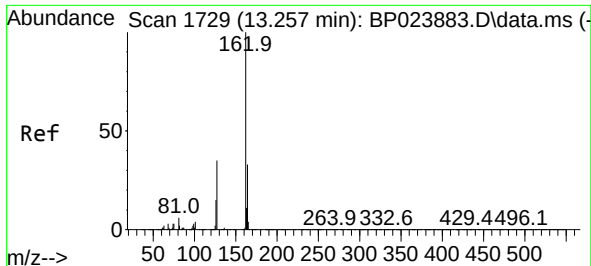
Ion Ratio Lower Upper

154 100

153 40.2 32.0 48.0

76 12.6 10.1 15.1





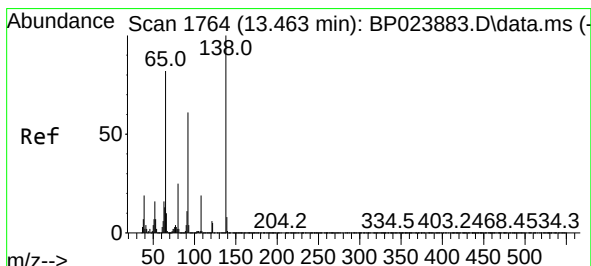
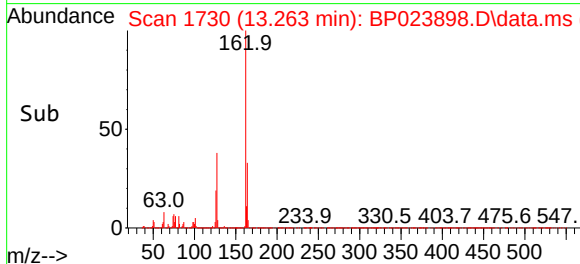
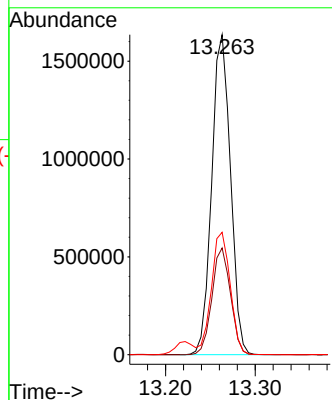
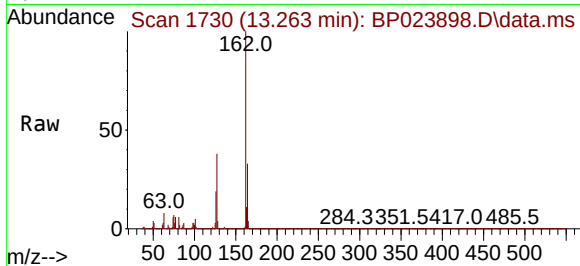
#44
2-Chloronaphthalene
Concen: 40.114 ng/ul
RT: 13.263 min Scan# 1730
Delta R.T. 0.006 min
Lab File: BP023898.D
Acq: 04 Feb 2025 03:23

Instrument :
BNA_P
ClientSampleId :
SLCS463

Tgt Ion:162 Resp: 237201
Ion Ratio Lower Upper
162 100
164 33.3 26.3 39.5
127 38.3 30.5 45.7

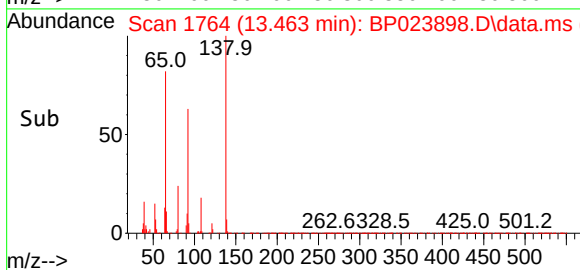
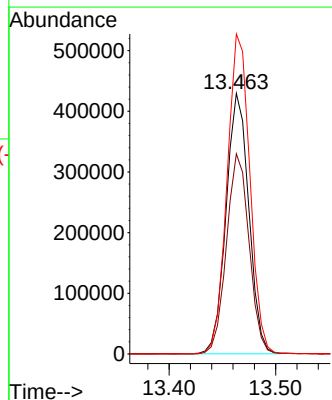
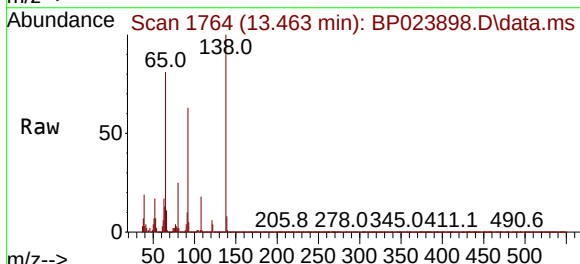
Manual Integrations
APPROVED

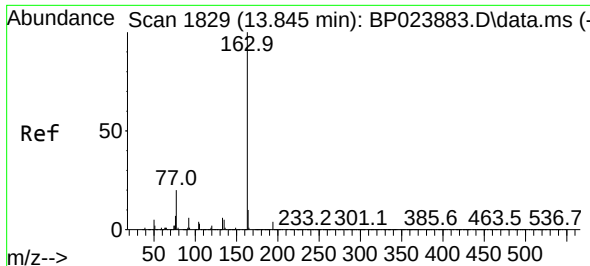
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025



#45
2-Nitroaniline
Concen: 41.433 ng/ul
RT: 13.463 min Scan# 1764
Delta R.T. 0.006 min
Lab File: BP023898.D
Acq: 04 Feb 2025 03:23

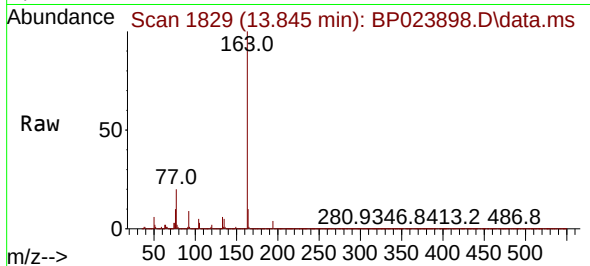
Tgt Ion: 65 Resp: 637634
Ion Ratio Lower Upper
65 100
92 76.8 62.9 94.3
138 122.8 105.5 158.3





#47
Dimethylphthalate
Concen: 38.316 ng/ul
RT: 13.845 min Scan# 1829
Delta R.T. 0.006 min
Lab File: BP023898.D
Acq: 04 Feb 2025 03:23

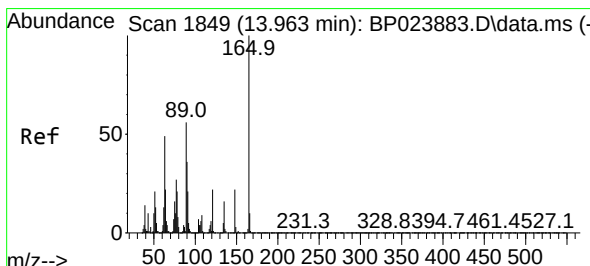
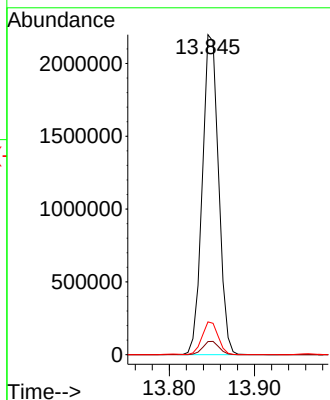
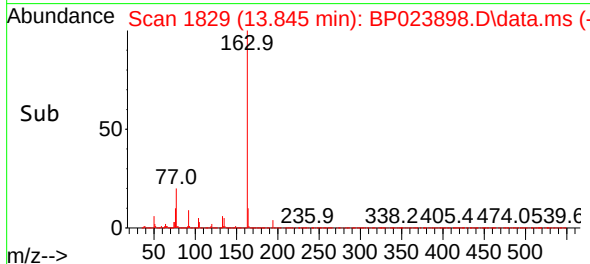
Instrument :
BNA_P
ClientSampleId :
SLCS463



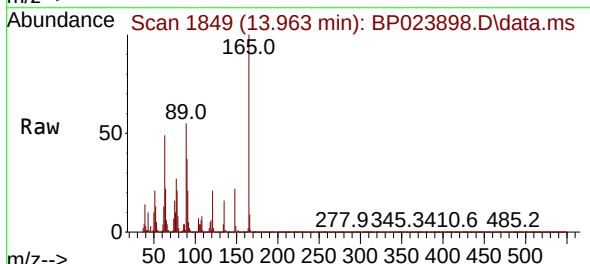
Tgt Ion:163 Resp: 290717
Ion Ratio Lower Upper
163 100
194 4.1 3.4 5.2
164 10.2 8.1 12.1

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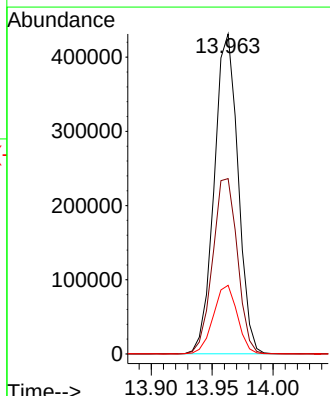
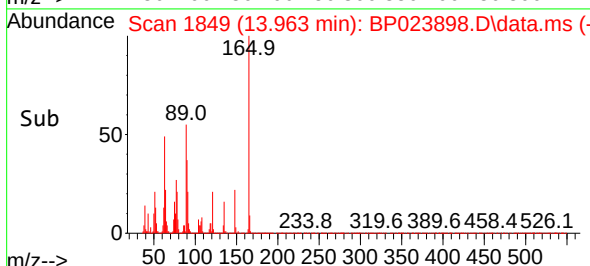
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025

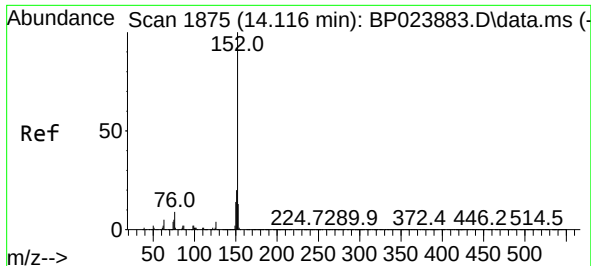


#48
2,6-Dinitrotoluene
Concen: 39.618 ng/ul
RT: 13.963 min Scan# 1849
Delta R.T. 0.006 min
Lab File: BP023898.D
Acq: 04 Feb 2025 03:23



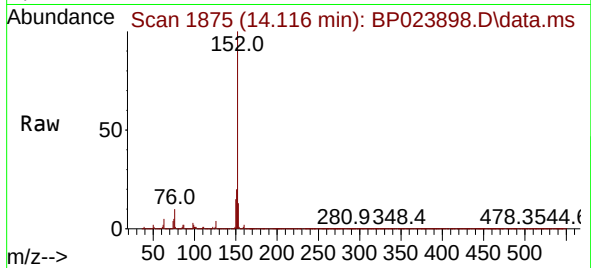
Tgt Ion:165 Resp: 587451
Ion Ratio Lower Upper
165 100
89 54.8 43.3 64.9
121 21.5 16.8 25.2





#50
Acenaphthylene
Concen: 40.581 ng/ul
RT: 14.116 min Scan# 1875
Delta R.T. 0.006 min
Lab File: BP023898.D
Acq: 04 Feb 2025 03:23

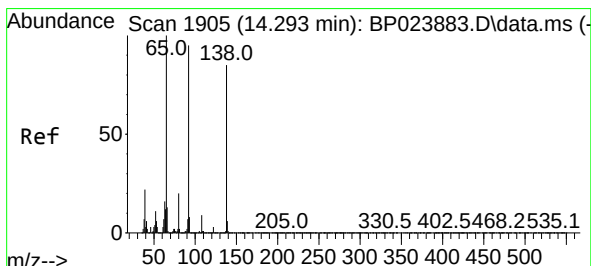
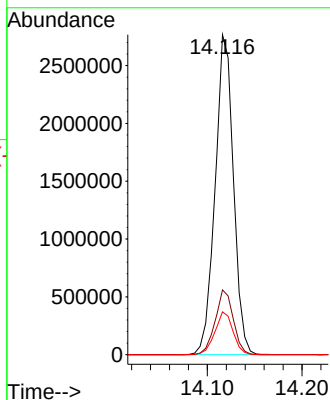
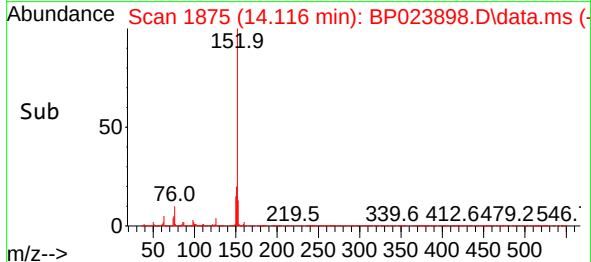
Instrument :
BNA_P
ClientSampleId :
SLCS463



Tgt Ion:152 Resp: 371689
Ion Ratio Lower Upper
152 100
151 20.3 16.1 24.1
153 13.4 10.4 15.6

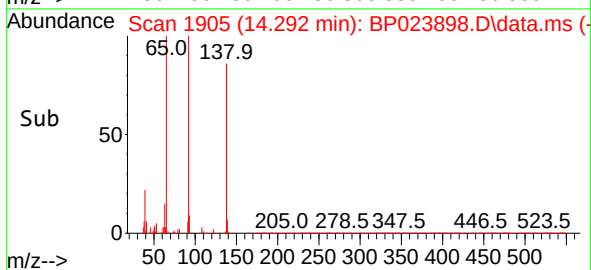
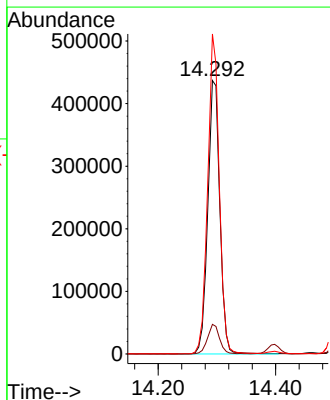
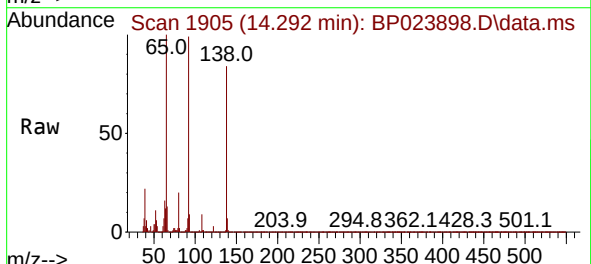
Manual Integrations
APPROVED

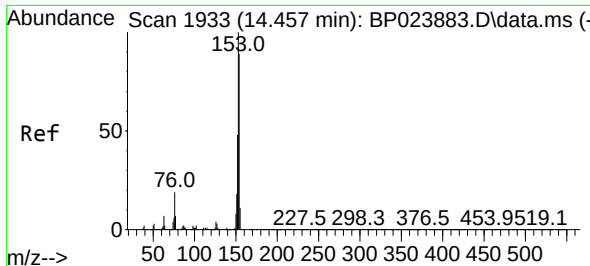
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025



#51
3-Nitroaniline
Concen: 37.993 ng/ul
RT: 14.292 min Scan# 1905
Delta R.T. 0.006 min
Lab File: BP023898.D
Acq: 04 Feb 2025 03:23

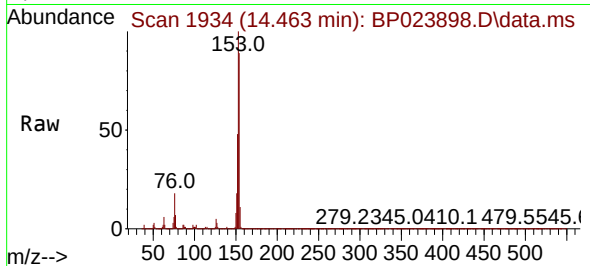
Tgt Ion:138 Resp: 619125
Ion Ratio Lower Upper
138 100
108 10.8 8.1 12.1
92 117.0 85.4 128.0





#52
Acenaphthene
Concen: 39.950 ng/ul
RT: 14.463 min Scan# 1933
Delta R.T. 0.012 min
Lab File: BP023898.D
Acq: 04 Feb 2025 03:23

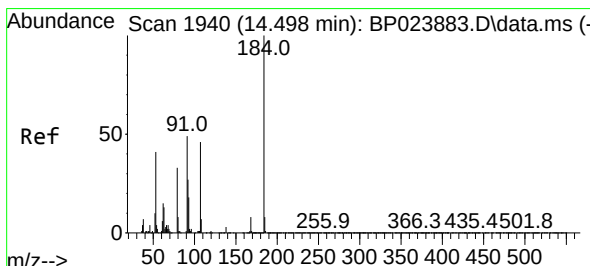
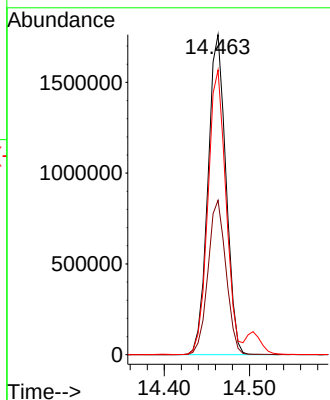
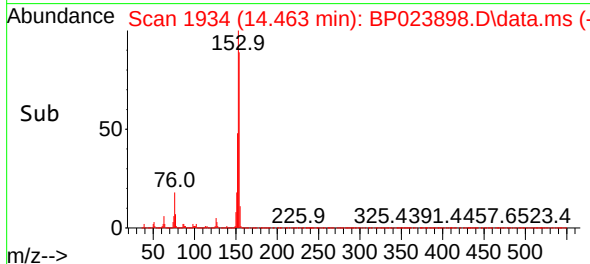
Instrument :
BNA_P
ClientSampleId :
SLCS463



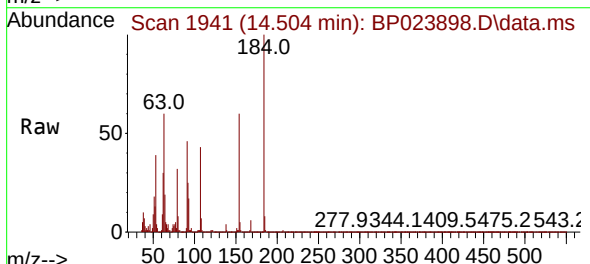
Tgt Ion:153 Resp: 259433
Ion Ratio Lower Upper
153 100
152 48.3 38.2 57.4
154 88.9 71.2 106.8

Manual Integrations
APPROVED

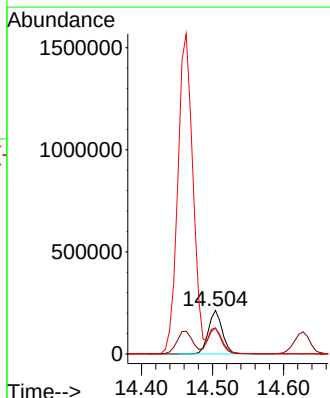
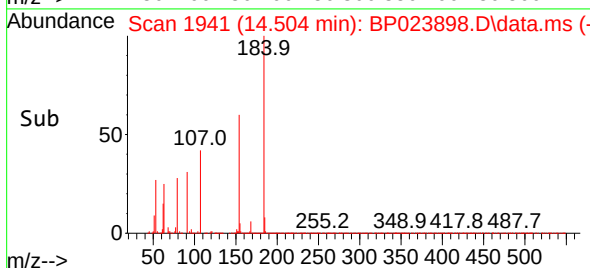
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025

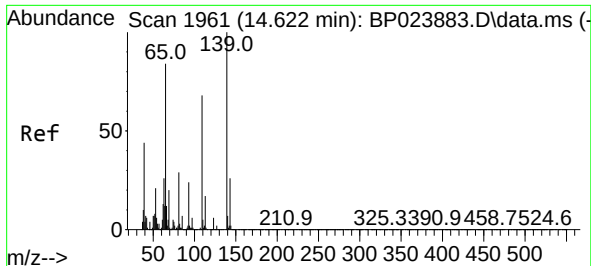


#53
2,4-Dinitrophenol
Concen: 32.844 ng/ul
RT: 14.504 min Scan# 1941
Delta R.T. 0.006 min
Lab File: BP023898.D
Acq: 04 Feb 2025 03:23



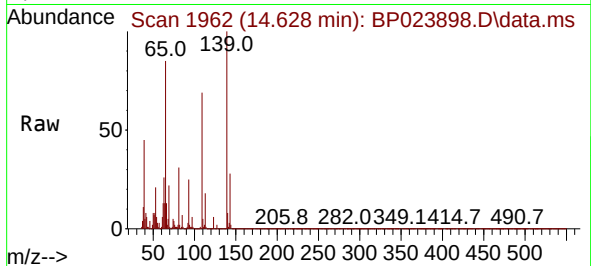
Tgt Ion:184 Resp: 290343
Ion Ratio Lower Upper
184 100
63 59.6 47.8 71.8
154 59.7 47.0 70.4





#55
4-Nitrophenol
Concen: 41.271 ng/ul
RT: 14.628 min Scan# 1961
Delta R.T. 0.012 min
Lab File: BP023898.D
Acq: 04 Feb 2025 03:23

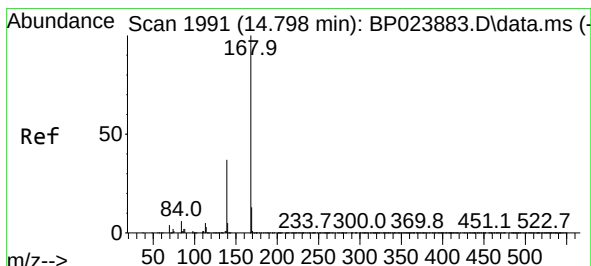
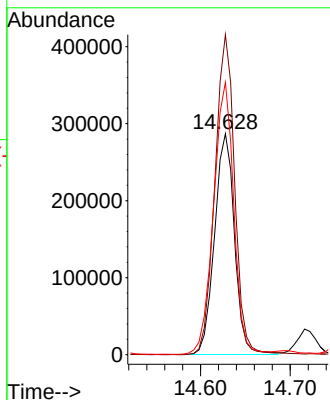
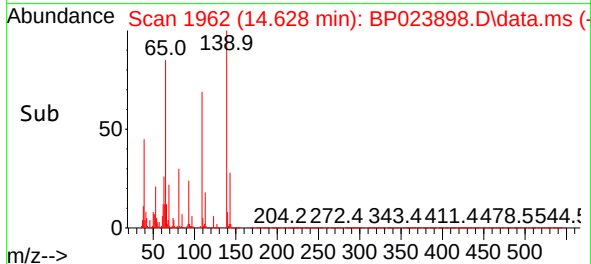
Instrument :
BNA_P
ClientSampleId :
SLCS463



Tgt Ion:109 Resp: 442189
Ion Ratio Lower Upper
109 100
139 144.8 121.4 182.0
65 123.2 100.4 150.6

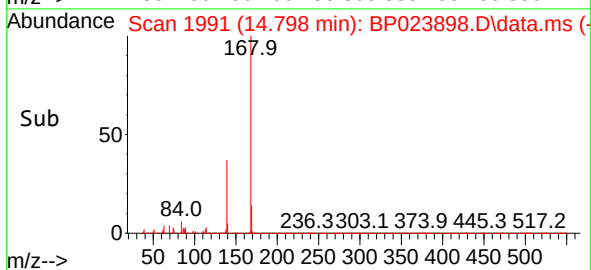
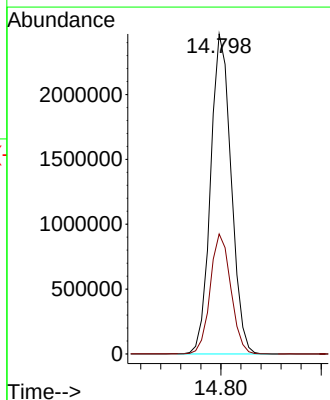
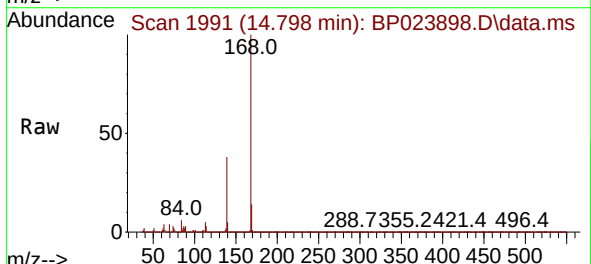
Manual Integrations
APPROVED

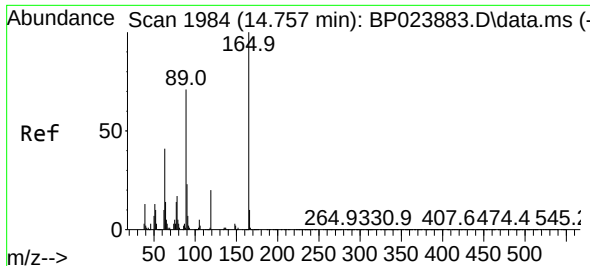
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025



#56
Dibenzofuran
Concen: 39.036 ng/ul
RT: 14.798 min Scan# 1991
Delta R.T. 0.006 min
Lab File: BP023898.D
Acq: 04 Feb 2025 03:23

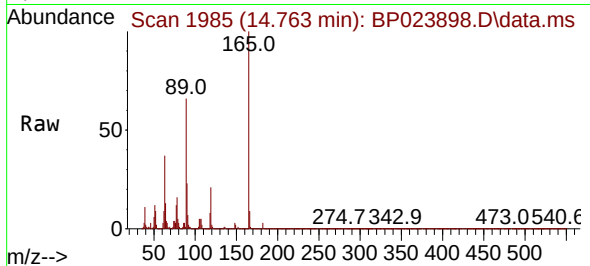
Tgt Ion:168 Resp: 3512606
Ion Ratio Lower Upper
168 100
139 37.5 29.5 44.3





#57
2,4-Dinitrotoluene
Concen: 39.995 ng/ul
RT: 14.763 min Scan# 1985
Delta R.T. 0.012 min
Lab File: BP023898.D
Acq: 04 Feb 2025 03:23

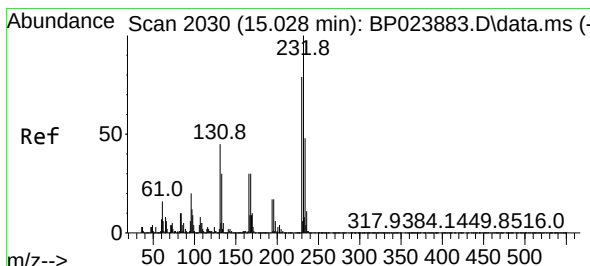
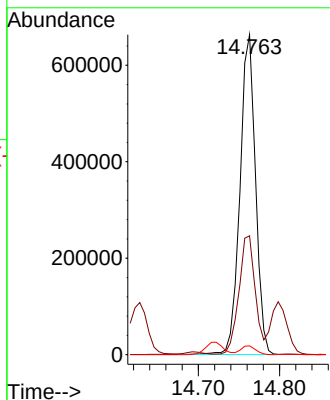
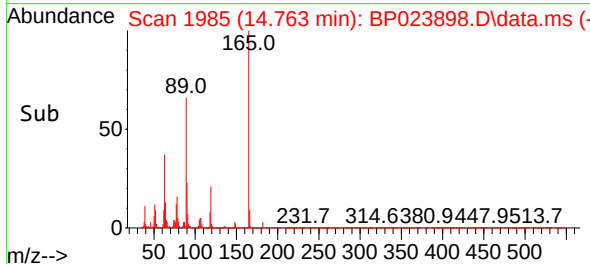
Instrument :
BNA_P
ClientSampleId :
SLCS463



Tgt Ion:165 Resp: 882090
Ion Ratio Lower Upper
165 100
63 37.2 27.8 41.6
182 2.8 2.2 3.4

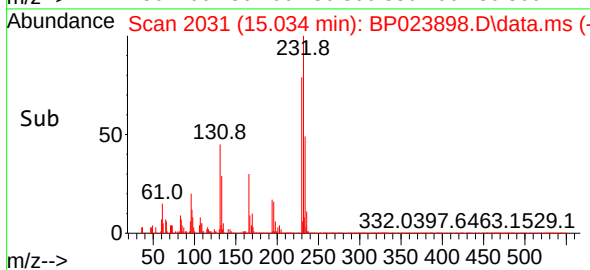
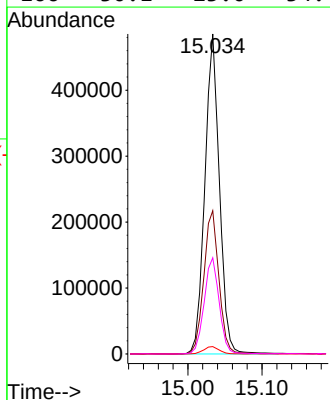
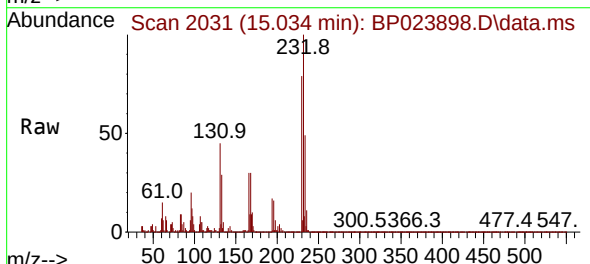
Manual Integrations
APPROVED

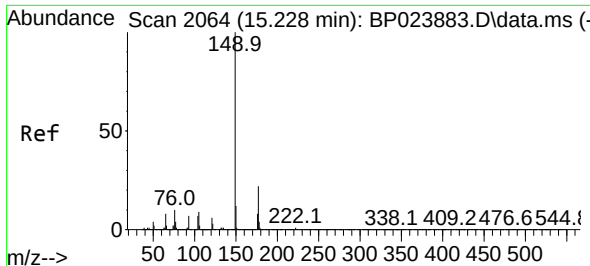
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025



#58
2,3,4,6-Tetrachlorophenol
Concen: 35.765 ng/ul
RT: 15.034 min Scan# 2031
Delta R.T. 0.012 min
Lab File: BP023898.D
Acq: 04 Feb 2025 03:23

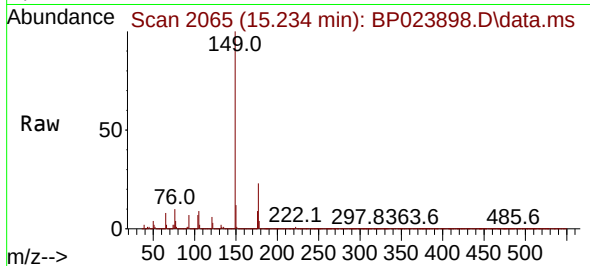
Tgt Ion:232 Resp: 662253
Ion Ratio Lower Upper
232 100
131 44.8 32.4 48.6
130 2.3 1.7 2.5
166 30.1 23.0 34.4





#59
Diethylphthalate
Concen: 38.123 ng/ul
RT: 15.234 min Scan# 2064
Delta R.T. 0.012 min
Lab File: BP023898.D
Acq: 04 Feb 2025 03:23

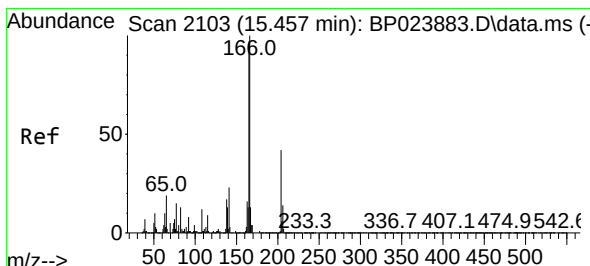
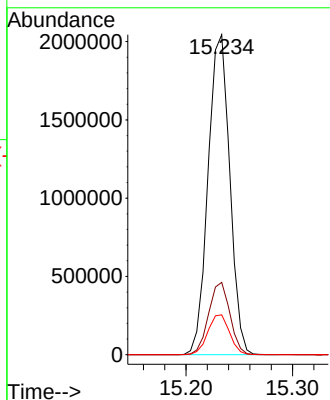
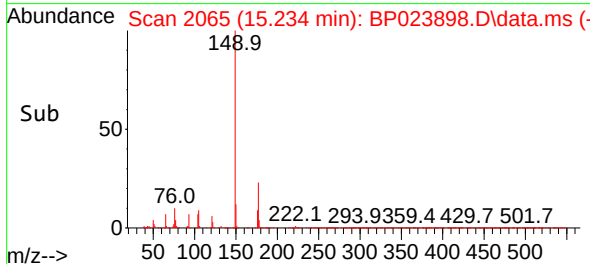
Instrument :
BNA_P
ClientSampleId :
SLCS463



Tgt Ion:149 Resp: 289806
Ion Ratio Lower Upper
149 100
177 22.6 17.4 26.0
150 12.4 9.9 14.9

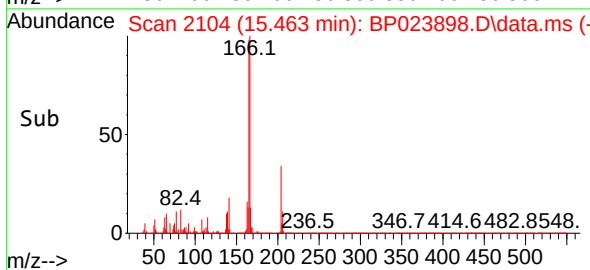
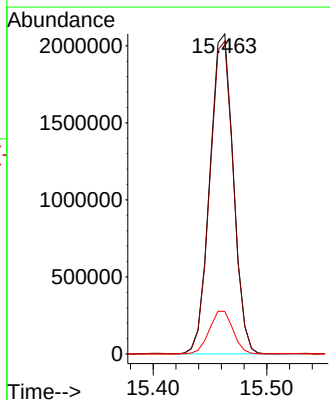
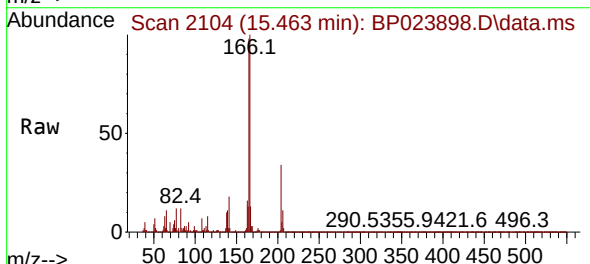
Manual Integrations
APPROVED

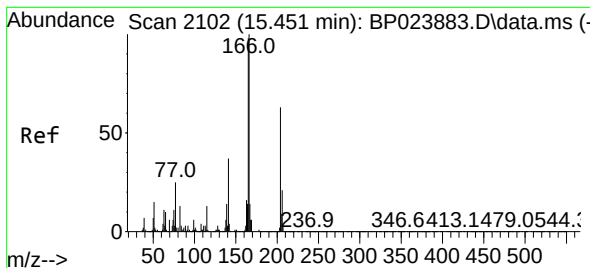
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025



#61
Fluorene
Concen: 39.978 ng/ul
RT: 15.463 min Scan# 2104
Delta R.T. 0.012 min
Lab File: BP023898.D
Acq: 04 Feb 2025 03:23

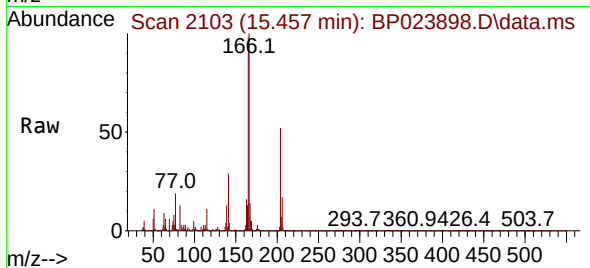
Tgt Ion:166 Resp: 2984328
Ion Ratio Lower Upper
166 100
165 97.7 77.9 116.9
167 13.3 10.6 16.0





#62
4-Chlorophenyl-phenylether
Concen: 39.456 ng/ul
RT: 15.457 min Scan# 2102
Delta R.T. 0.012 min
Lab File: BP023898.D
Acq: 04 Feb 2025 03:23

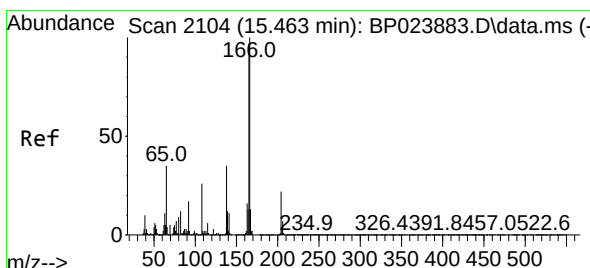
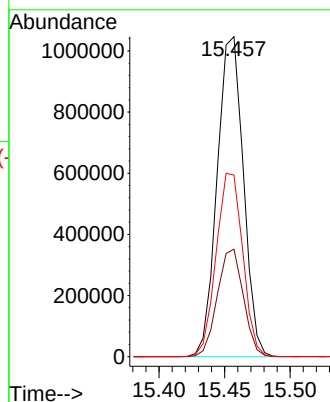
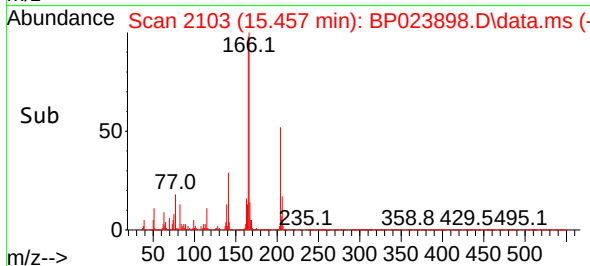
Instrument :
BNA_P
ClientSampleId :
SLCS463



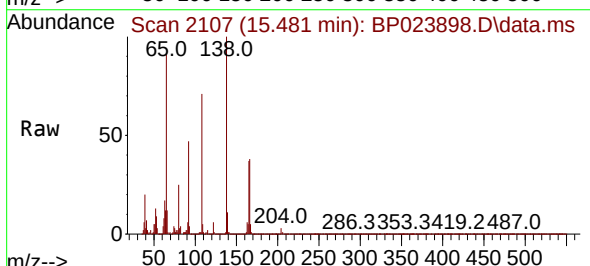
Tgt Ion:204 Resp: 145802
Ion Ratio Lower Upper
204 100
206 33.6 26.5 39.7
141 56.8 44.5 66.7

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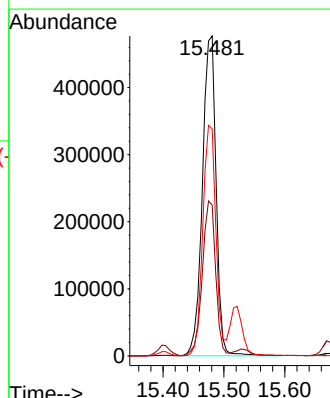
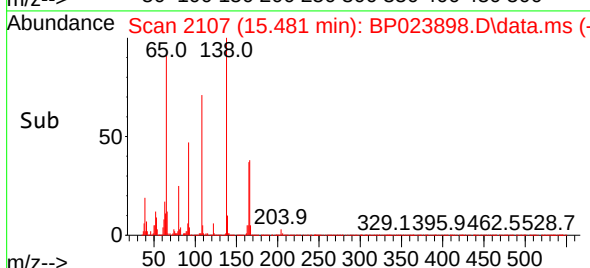
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025

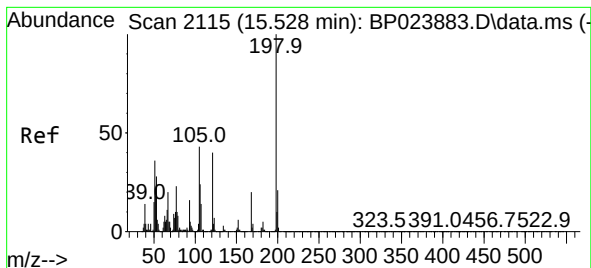


#63
4-Nitroaniline
Concen: 46.999 ng/ul
RT: 15.481 min Scan# 2107
Delta R.T. 0.012 min
Lab File: BP023898.D
Acq: 04 Feb 2025 03:23



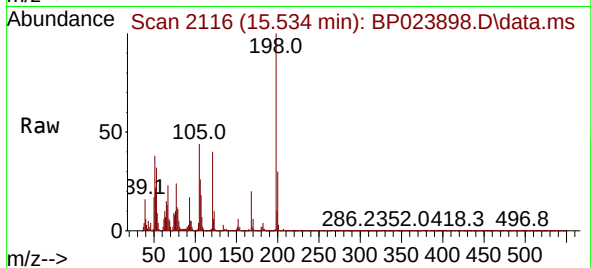
Tgt Ion:138 Resp: 745148
Ion Ratio Lower Upper
138 100
92 47.2 37.7 56.5
108 70.9 56.7 85.1





#66
4,6-Dinitro-2-methylphenol
Concen: 36.876 ng/ul
RT: 15.534 min Scan# 2116
Delta R.T. 0.006 min
Lab File: BP023898.D
Acq: 04 Feb 2025 03:23

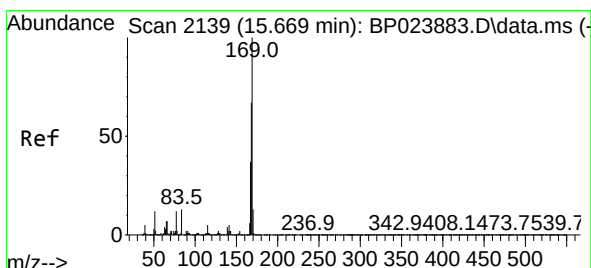
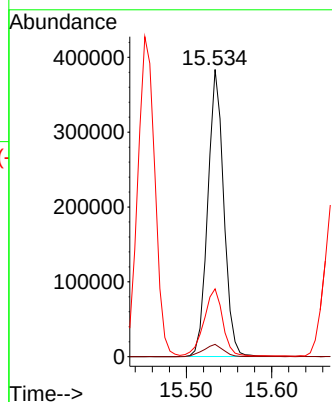
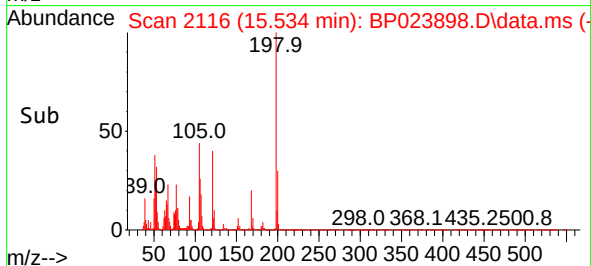
Instrument :
BNA_P
ClientSampleId :
SLCS463



Tgt Ion:198 Resp: 497945
Ion Ratio Lower Upper
198 100
182 4.3 3.9 5.9
77 23.6 19.7 29.5

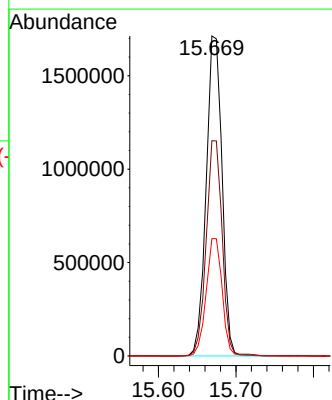
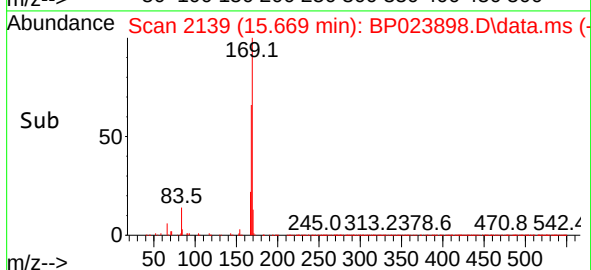
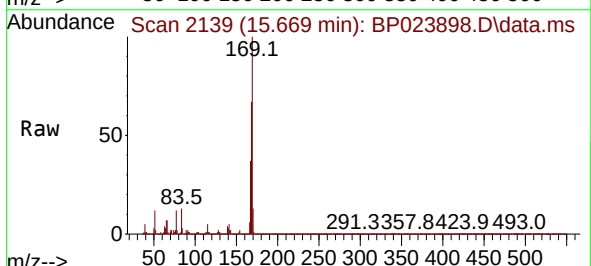
Manual Integrations
APPROVED

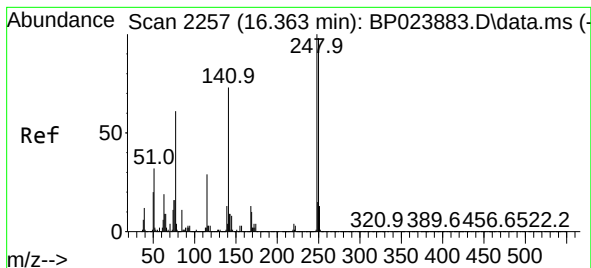
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025



#67
N-Nitrosodiphenylamine
Concen: 39.946 ng/ul
RT: 15.669 min Scan# 2139
Delta R.T. 0.012 min
Lab File: BP023898.D
Acq: 04 Feb 2025 03:23

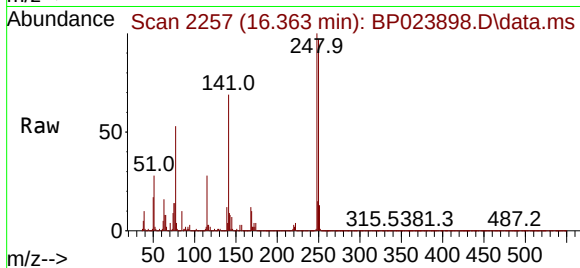
Tgt Ion:169 Resp: 2427113
Ion Ratio Lower Upper
169 100
168 67.2 53.6 80.4
167 36.7 29.0 43.6





#68
4-Bromophenyl-phenylether
Concen: 39.595 ng/ul
RT: 16.363 min Scan# 2257
Delta R.T. 0.006 min
Lab File: BP023898.D
Acq: 04 Feb 2025 03:23

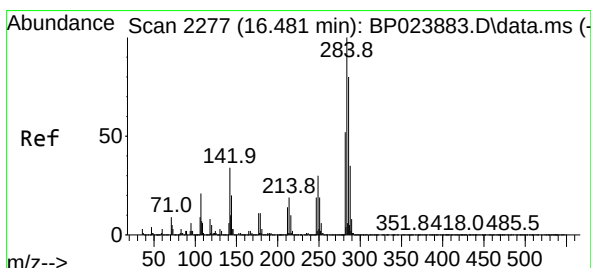
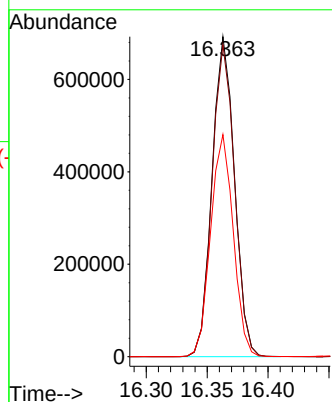
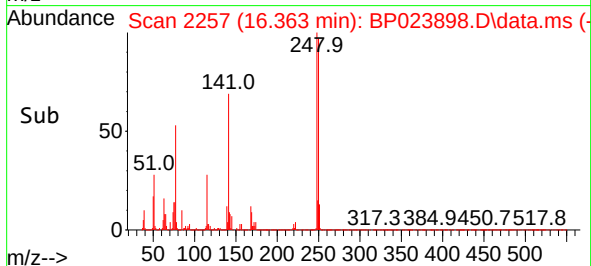
Instrument :
BNA_P
ClientSampleId :
SLCS463



Tgt Ion:248 Resp: 889340
Ion Ratio Lower Upper
248 100
250 97.5 78.8 118.2
141 69.4 55.6 83.4

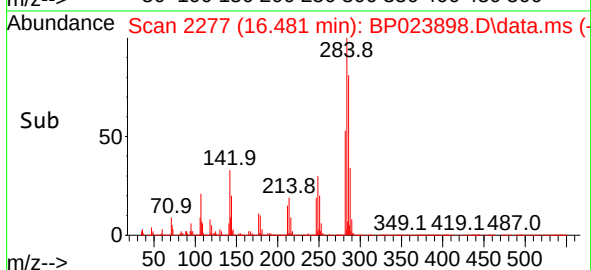
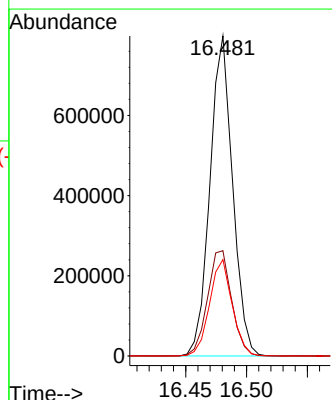
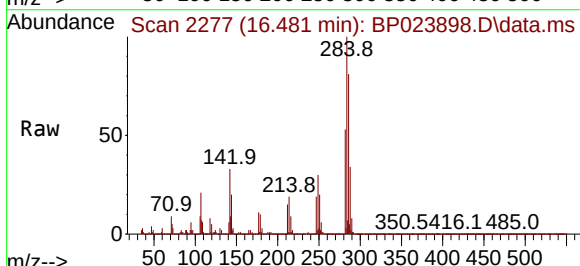
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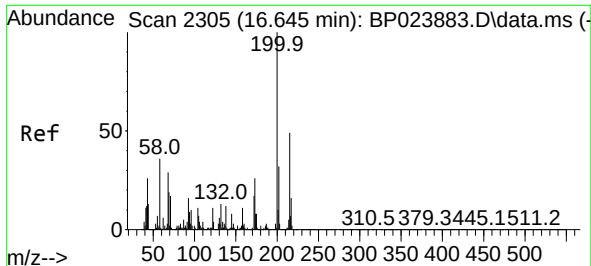
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025



#69
Hexachlorobenzene
Concen: 37.939 ng/ul
RT: 16.481 min Scan# 2277
Delta R.T. 0.006 min
Lab File: BP023898.D
Acq: 04 Feb 2025 03:23

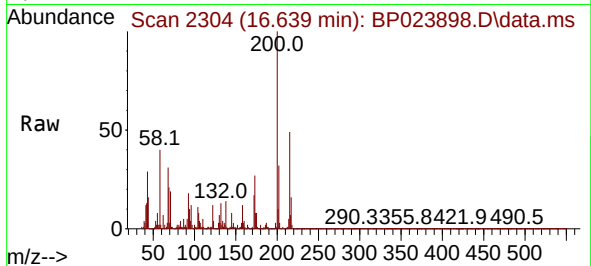
Tgt Ion:284 Resp: 1032512
Ion Ratio Lower Upper
284 100
142 32.9 25.9 38.9
249 30.1 24.0 36.0





#70
Atrazine
Concen: 14.409 ng/ul
RT: 16.639 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP023898.D
Acq: 04 Feb 2025 03:23

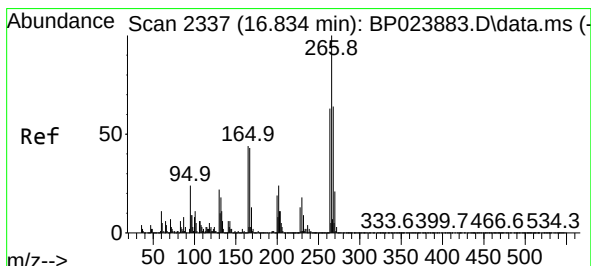
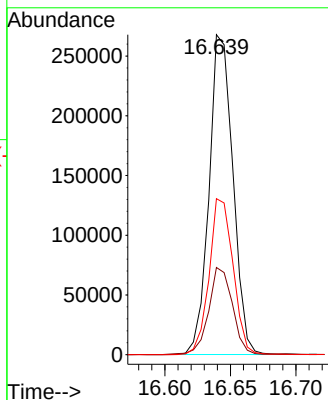
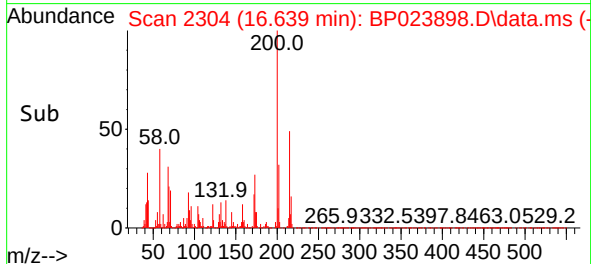
Instrument :
BNA_P
ClientSampleId :
SLCS463



Tgt Ion:200 Resp: 339018
Ion Ratio Lower Upper
200 100
173 27.2 21.0 31.6
215 48.7 40.1 60.1

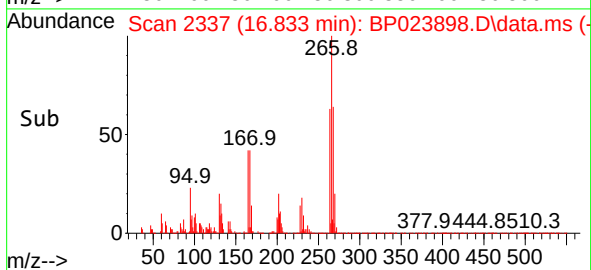
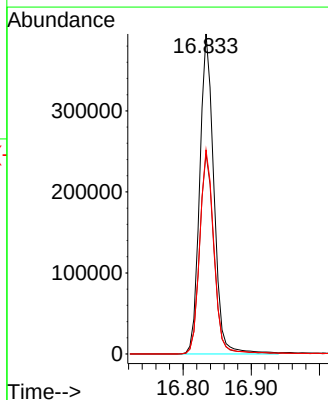
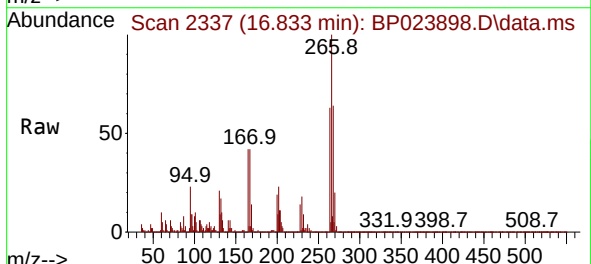
Manual Integrations
APPROVED

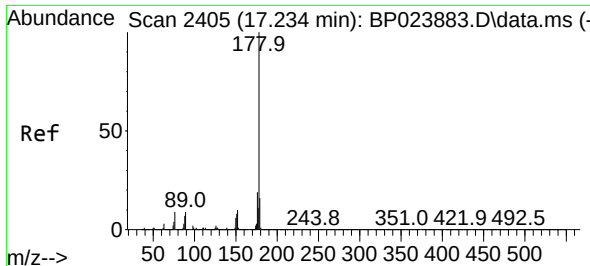
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025



#71
Pentachlorophenol
Concen: 34.071 ng/ul
RT: 16.833 min Scan# 2337
Delta R.T. 0.006 min
Lab File: BP023898.D
Acq: 04 Feb 2025 03:23

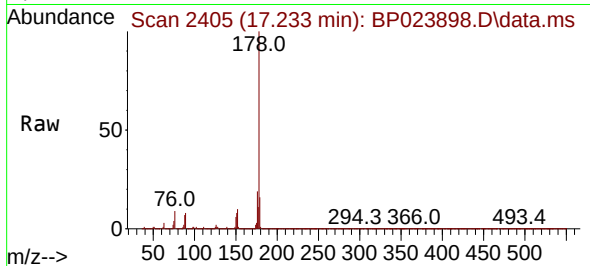
Tgt Ion:266 Resp: 570337
Ion Ratio Lower Upper
266 100
264 62.6 50.8 76.2
268 63.8 51.1 76.7





#72
Phenanthrene
Concen: 40.052 ng/u1
RT: 17.233 min Scan# 2405
Delta R.T. 0.006 min
Lab File: BP023898.D
Acq: 04 Feb 2025 03:23

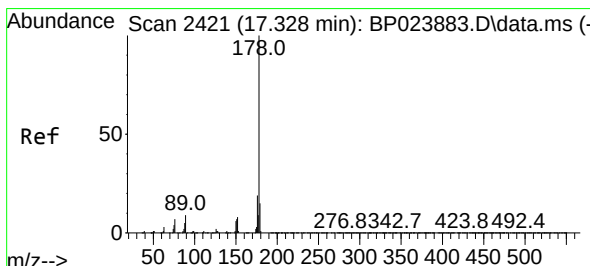
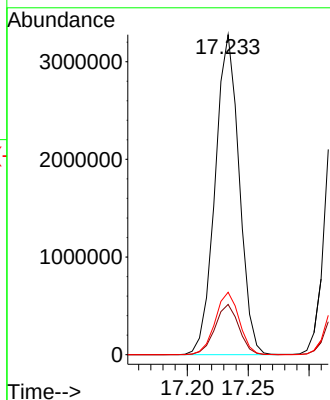
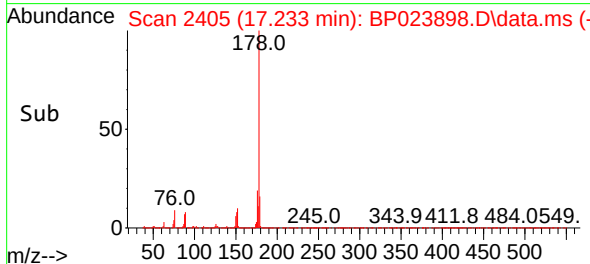
Instrument :
BNA_P
ClientSampleId :
SLCS463



Tgt Ion:178 Resp: 4502959
Ion Ratio Lower Upper
178 100
179 15.7 12.2 18.4
176 19.5 15.6 23.4

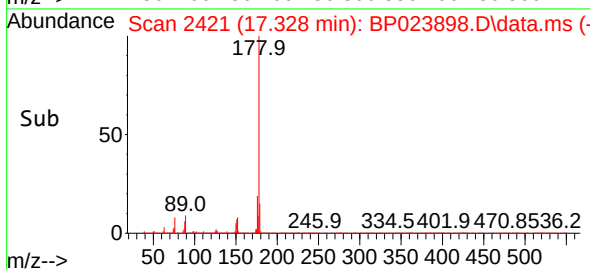
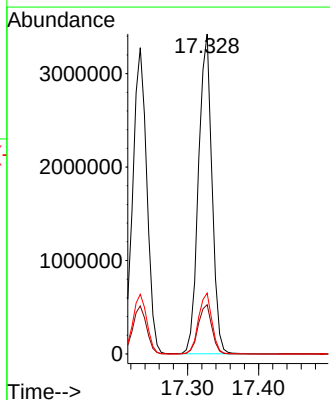
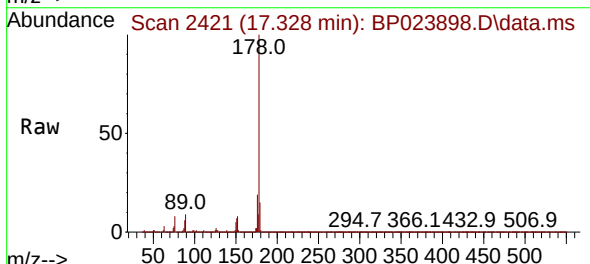
Manual Integrations
APPROVED

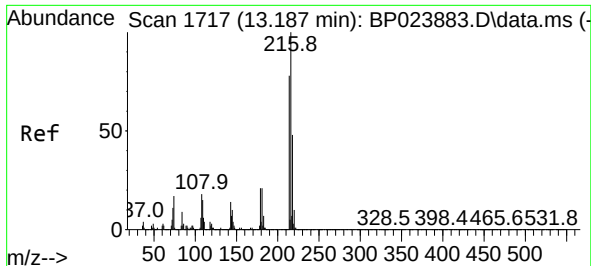
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025



#74
Anthracene
Concen: 39.836 ng/u1
RT: 17.328 min Scan# 2421
Delta R.T. 0.006 min
Lab File: BP023898.D
Acq: 04 Feb 2025 03:23

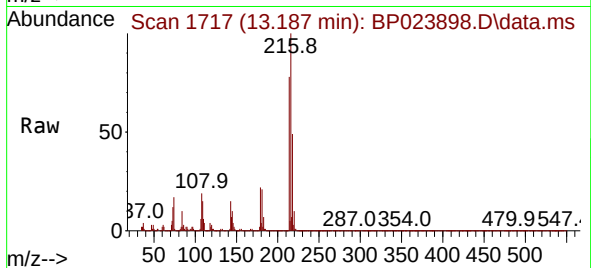
Tgt Ion:178 Resp: 4516632
Ion Ratio Lower Upper
178 100
179 15.4 12.4 18.6
176 19.0 15.0 22.4





#75
1,2,3,4-Tetrachlorobenzene
Concen: 39.880 ng/uL
RT: 13.187 min Scan# 1717
Delta R.T. 0.006 min
Lab File: BP023898.D
Acq: 04 Feb 2025 03:23

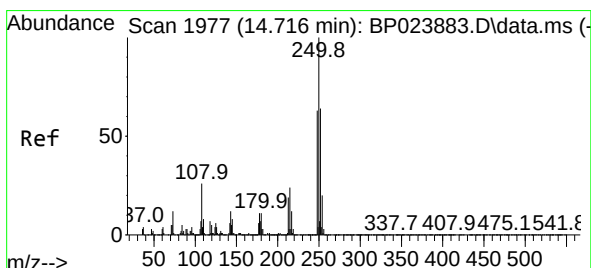
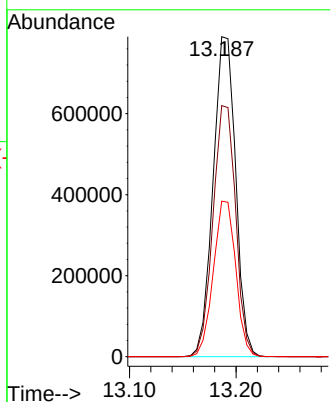
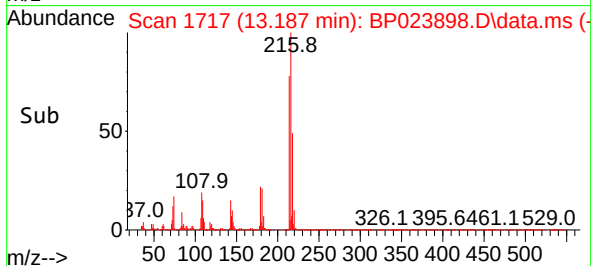
Instrument :
BNA_P
ClientSampleId :
SLCS463



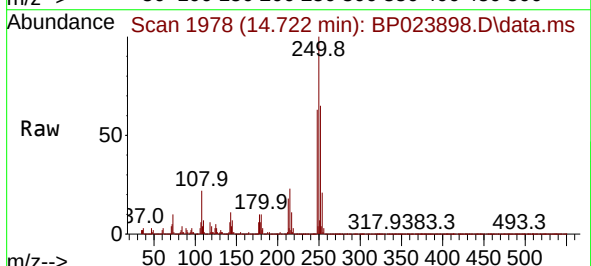
Tgt Ion:216 Resp: 116262
Ion Ratio Lower Upper
216 100
214 78.4 63.0 94.4
218 48.6 37.8 56.8

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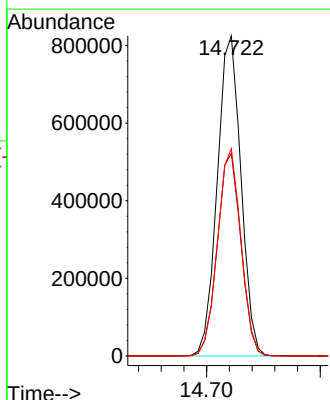
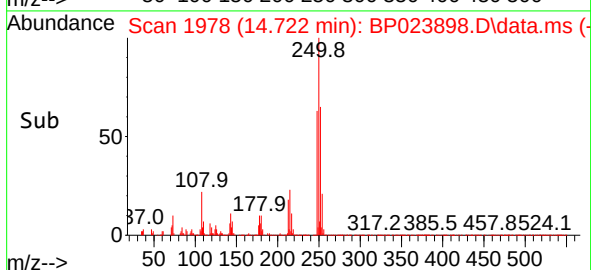
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025

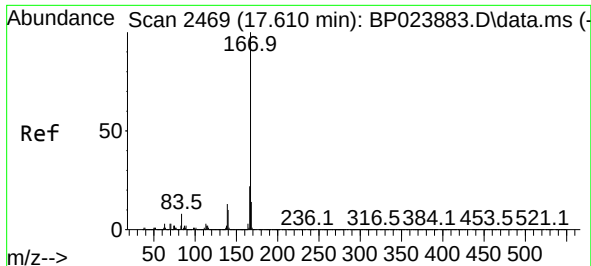


#76
Pentachlorobenzene
Concen: 38.055 ng/uL
RT: 14.722 min Scan# 1978
Delta R.T. 0.006 min
Lab File: BP023898.D
Acq: 04 Feb 2025 03:23



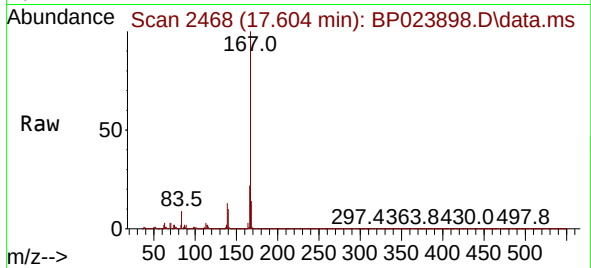
Tgt Ion:250 Resp: 1195568
Ion Ratio Lower Upper
250 100
248 63.3 50.6 76.0
252 64.8 51.8 77.6





#77
 Carbazole
 Concen: 42.017 ng/ul
 RT: 17.604 min Scan# 2469
 Delta R.T. 0.006 min
 Lab File: BP023898.D
 Acq: 04 Feb 2025 03:23

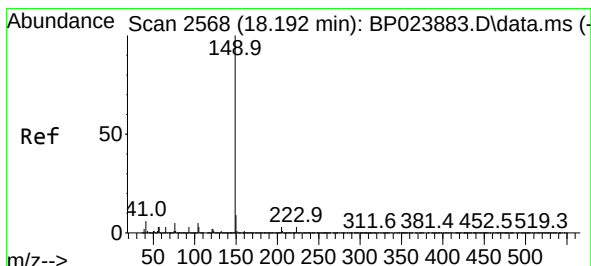
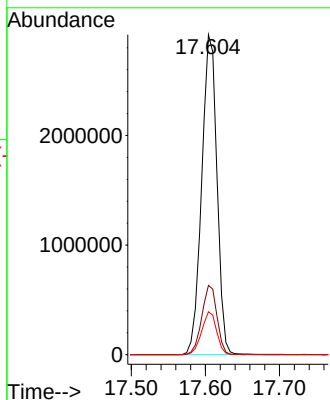
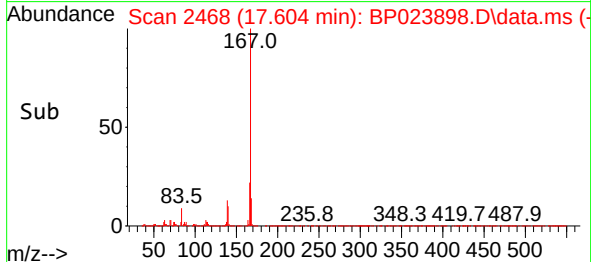
Instrument :
 BNA_P
 ClientSampleId :
 SLCS463



Tgt Ion:167 Resp: 417353
 Ion Ratio Lower Upper
 167 100
 166 21.6 17.0 25.6
 139 13.4 10.2 15.4

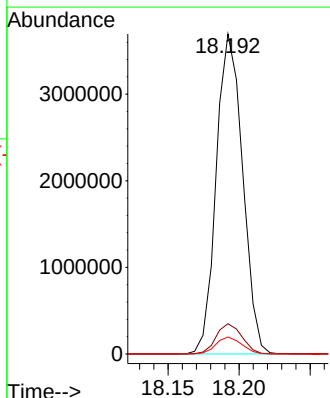
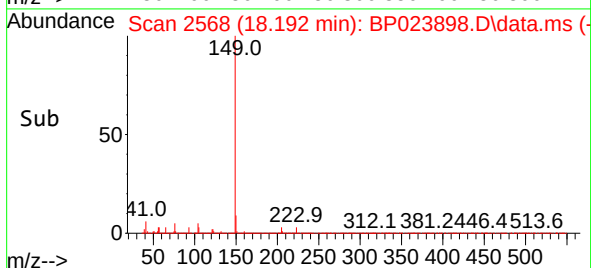
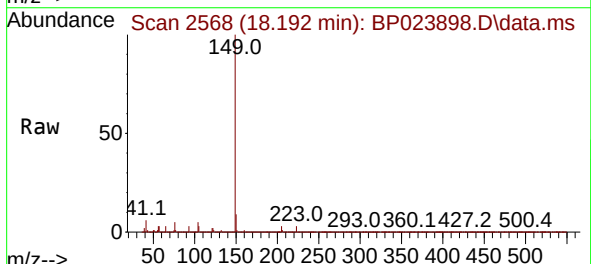
Manual Integrations
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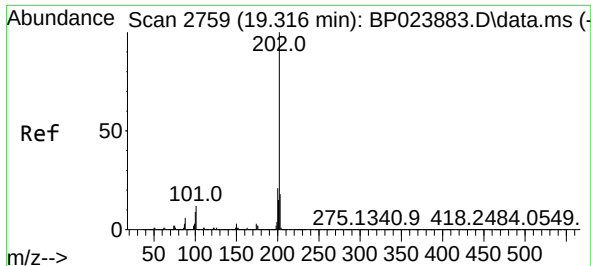
Reviewed By :Jagrut Upadhyay 02/04/2025
 Supervised By :mohammad ahmed 02/06/2025



#78
 Di-n-butylphthalate
 Concen: 38.715 ng/ul
 RT: 18.192 min Scan# 2568
 Delta R.T. -0.000 min
 Lab File: BP023898.D
 Acq: 04 Feb 2025 03:23

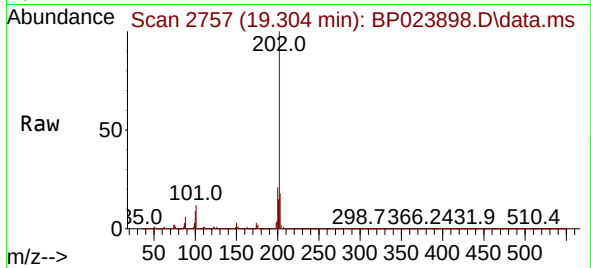
Tgt Ion:149 Resp: 4759691
 Ion Ratio Lower Upper
 149 100
 150 9.5 7.4 11.2
 104 5.3 4.0 6.0





#80
Fluoranthene
Concen: 41.102 ng/u1
RT: 19.304 min Scan# 21
Delta R.T. -0.012 min
Lab File: BP023898.D
Acq: 04 Feb 2025 03:23

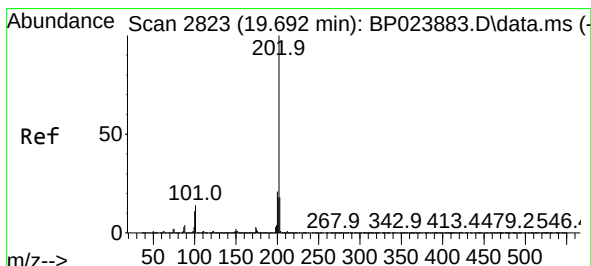
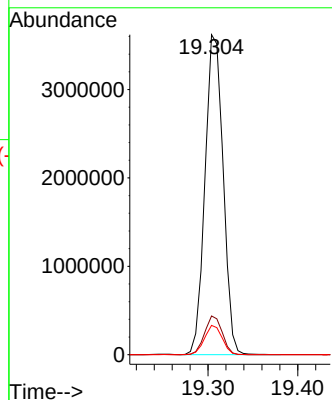
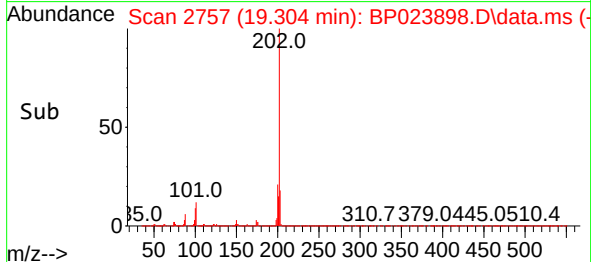
Instrument :
BNA_P
ClientSampleId :
SLCS463



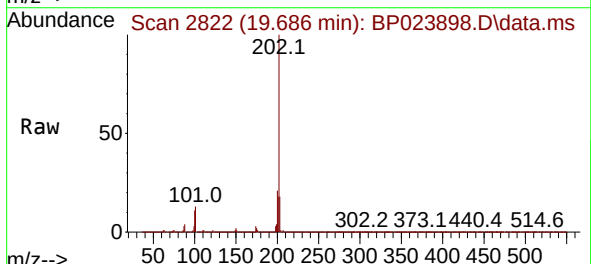
Tgt Ion:202 Resp: 5086078
Ion Ratio Lower Upper
202 100
101 12.1 9.4 14.2
100 9.1 7.0 10.6

Manual Integrations
APPROVED

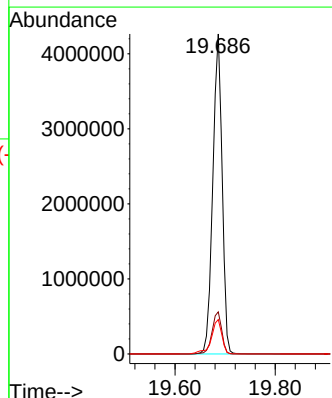
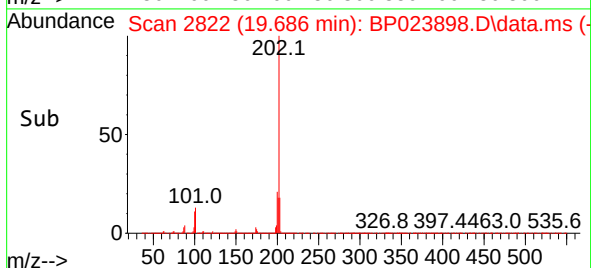
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025

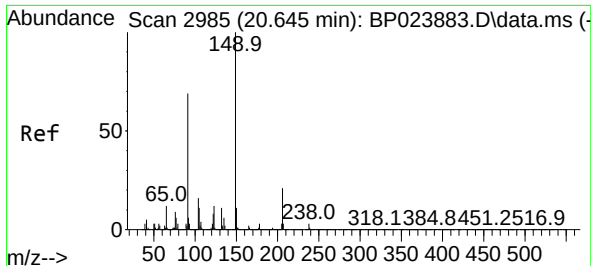


#82
Pyrene
Concen: 42.501 ng/u1
RT: 19.686 min Scan# 2822
Delta R.T. -0.006 min
Lab File: BP023898.D
Acq: 04 Feb 2025 03:23



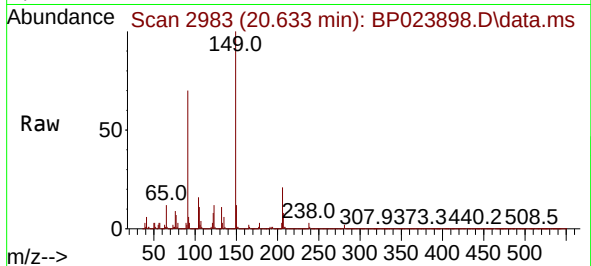
Tgt Ion:202 Resp: 5499768
Ion Ratio Lower Upper
202 100
101 13.2 10.4 15.6
100 10.7 8.6 12.8





#83
Butylbenzylphthalate
Concen: 38.184 ng/ul
RT: 20.633 min Scan# 2983
Delta R.T. -0.012 min
Lab File: BP023898.D
Acq: 04 Feb 2025 03:23

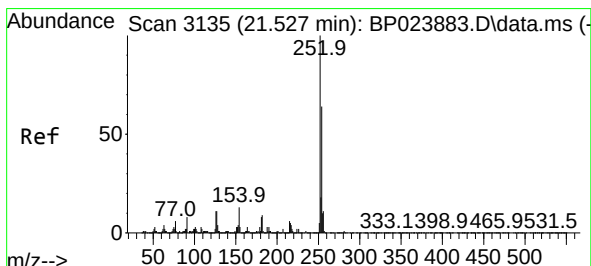
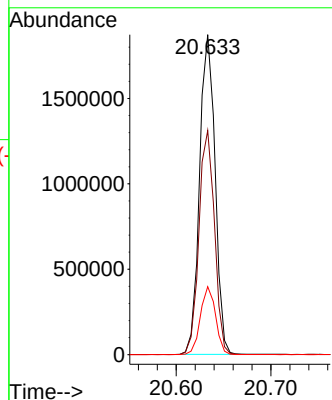
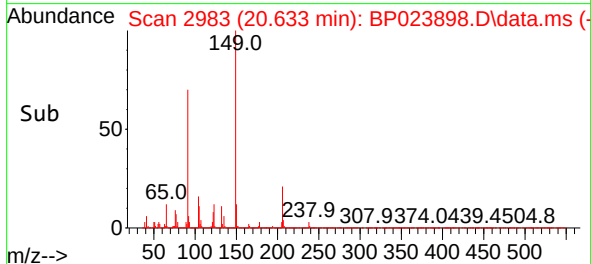
Instrument :
BNA_P
ClientSampleId :
SLCS463



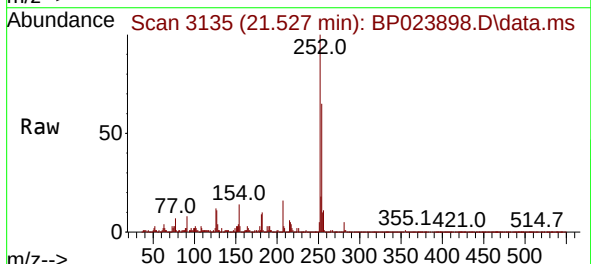
Tgt Ion:149 Resp: 212783
Ion Ratio Lower Upper
149 100
91 70.0 54.9 82.3
206 21.3 16.2 24.4

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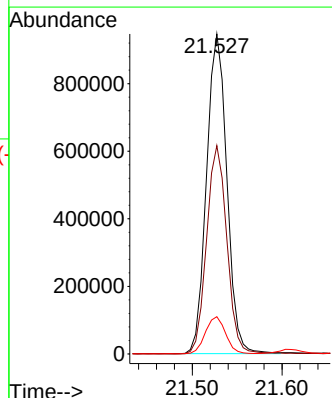
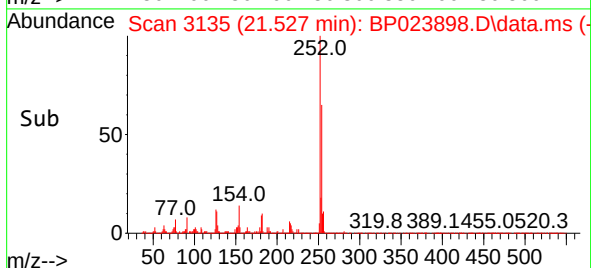
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025

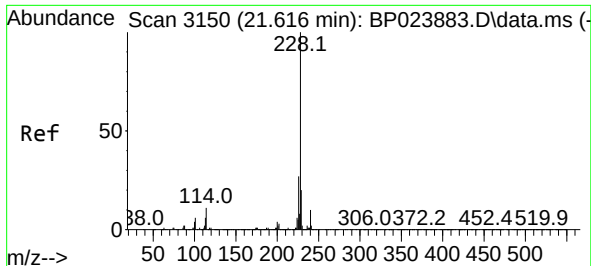


#84
3,3'-Dichlorobenzidine
Concen: 34.344 ng/ul
RT: 21.527 min Scan# 3135
Delta R.T. -0.012 min
Lab File: BP023898.D
Acq: 04 Feb 2025 03:23



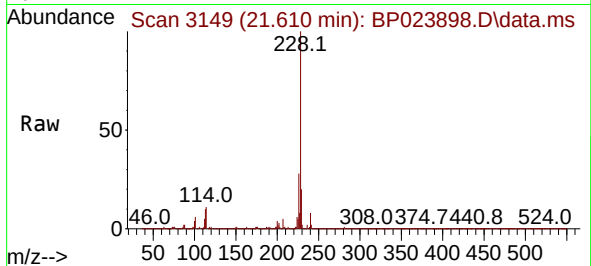
Tgt Ion:252 Resp: 1489806
Ion Ratio Lower Upper
252 100
254 65.1 51.4 77.0
126 11.6 9.1 13.7





#85
Benzo(a)anthracene
Concen: 39.845 ng/ul
RT: 21.610 min Scan# 3150
Delta R.T. -0.006 min
Lab File: BP023898.D
Acq: 04 Feb 2025 03:23

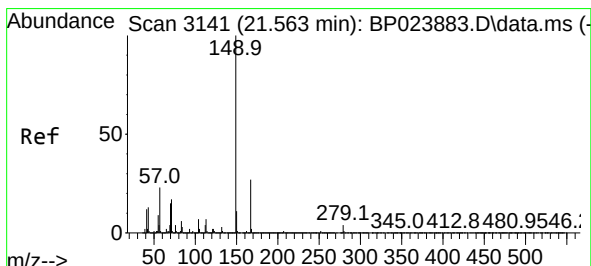
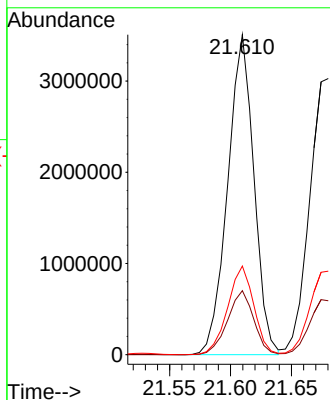
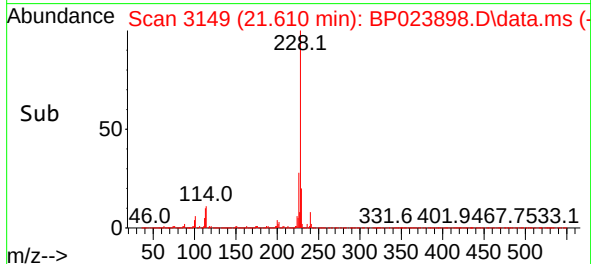
Instrument :
BNA_P
ClientSampleId :
SLCS463



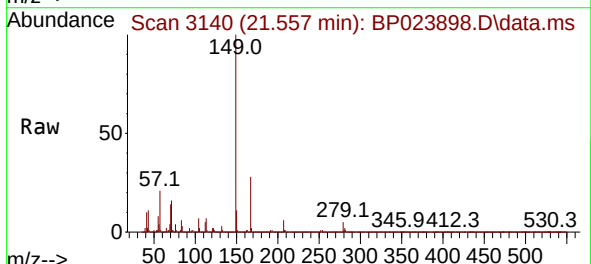
Tgt Ion:228 Resp: 5253140
Ion Ratio Lower Upper
228 100
229 20.0 15.9 23.9
226 27.7 21.7 32.5

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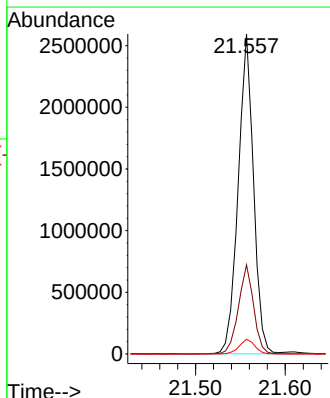
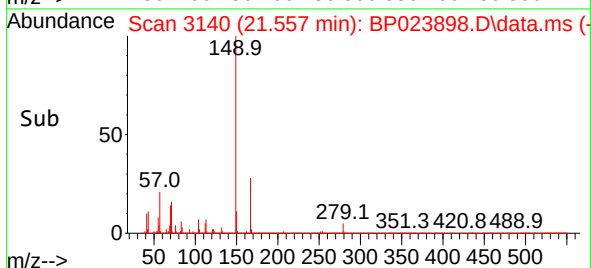
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025

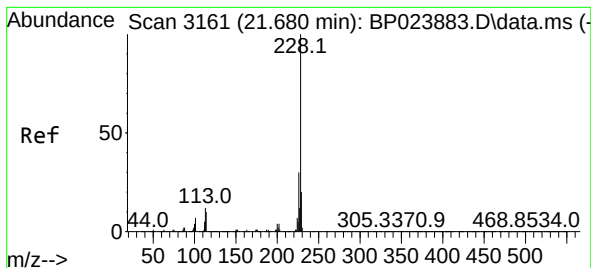


#86
Bis(2-ethylhexyl)phthalate
Concen: 37.764 ng/ul
RT: 21.557 min Scan# 3140
Delta R.T. -0.006 min
Lab File: BP023898.D
Acq: 04 Feb 2025 03:23



Tgt Ion:149 Resp: 3070478
Ion Ratio Lower Upper
149 100
167 27.8 22.6 33.8
279 4.6 3.8 5.6





#87

Chrysene

Concen: 40.681 ng/ul

RT: 21.680 min Scan# 3161

Delta R.T. -0.006 min

Lab File: BP023898.D

Acq: 04 Feb 2025 03:23

Instrument :

BNA_P

ClientSampleId :

SLCS463

Tgt Ion:228 Resp: 494199

Ion Ratio Lower Upper

228 100

226 30.2 23.8 35.6

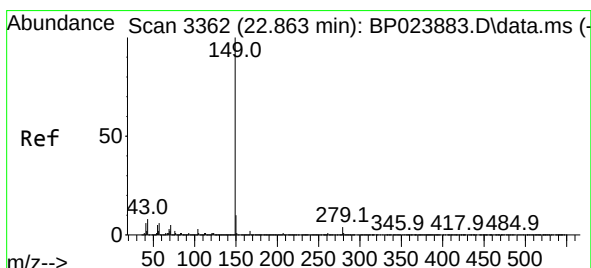
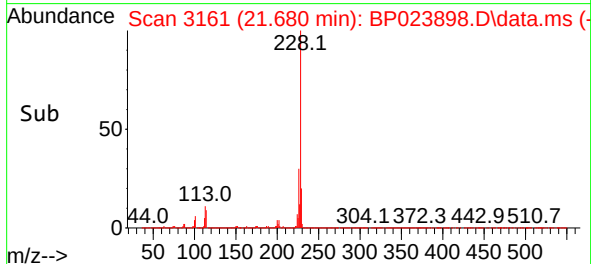
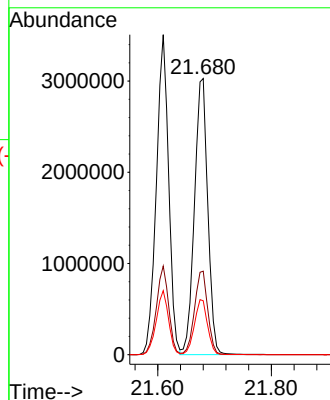
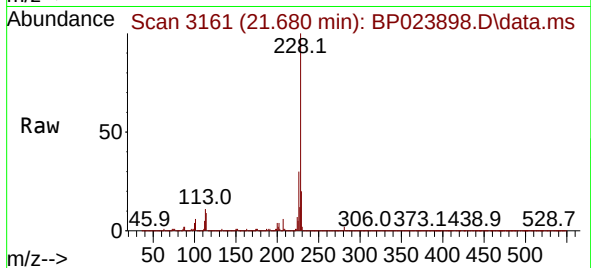
229 19.6 15.7 23.5

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: 40.661 ng/ul

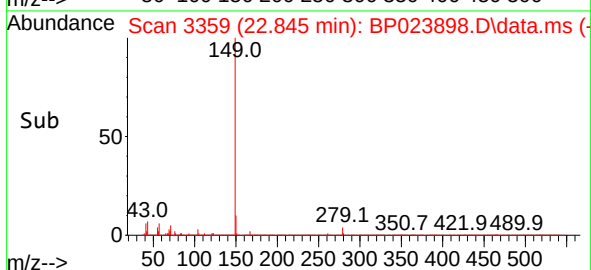
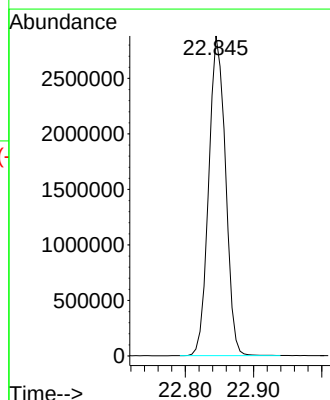
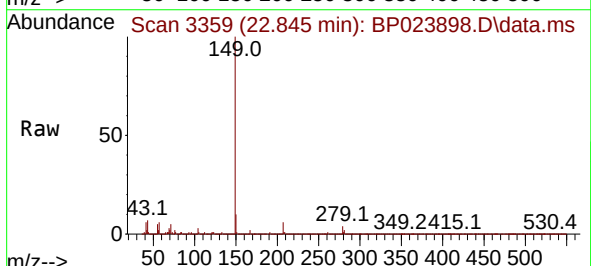
RT: 22.845 min Scan# 3359

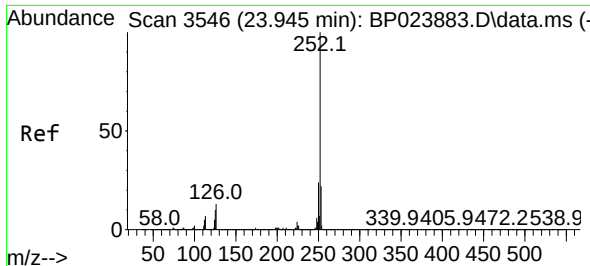
Delta R.T. -0.006 min

Lab File: BP023898.D

Acq: 04 Feb 2025 03:23

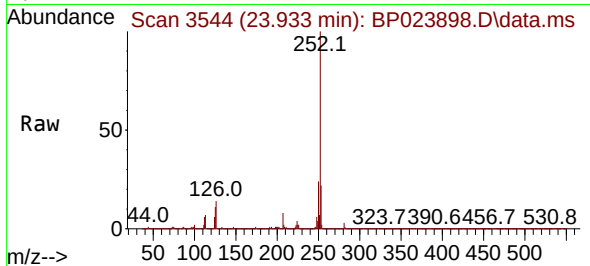
Tgt Ion:149 Resp: 4943882





#90
Benzo(b)fluoranthene
Concen: 41.922 ng/ul
RT: 23.933 min Scan# 3544
Delta R.T. -0.012 min
Lab File: BP023898.D
Acq: 04 Feb 2025 03:23

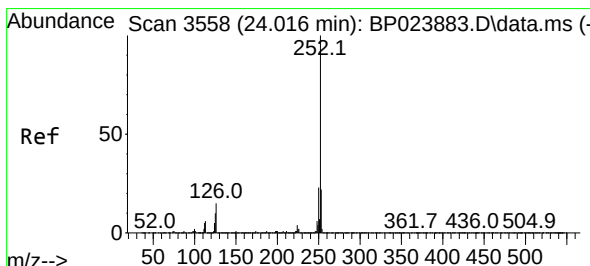
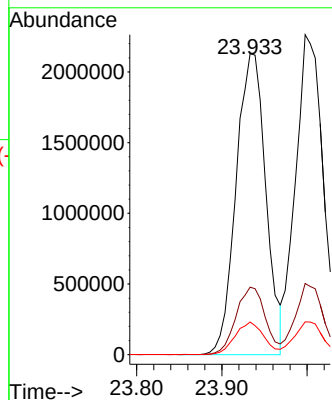
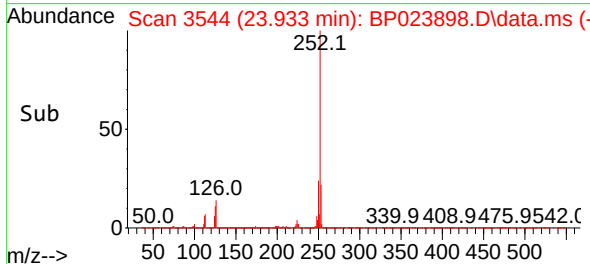
Instrument :
BNA_P
ClientSampleId :
SLCS463



Tgt Ion:252 Resp: 515959
Ion Ratio Lower Upper
252 100
253 22.4 17.5 26.3
125 10.8 8.2 12.2

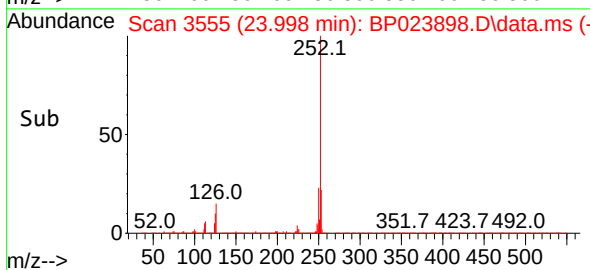
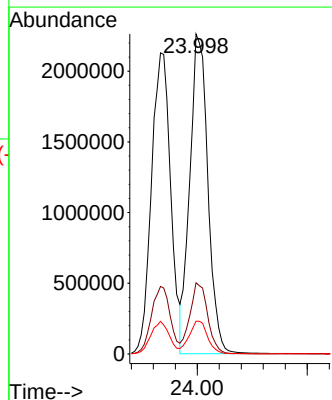
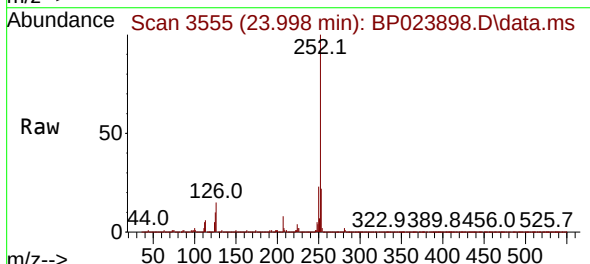
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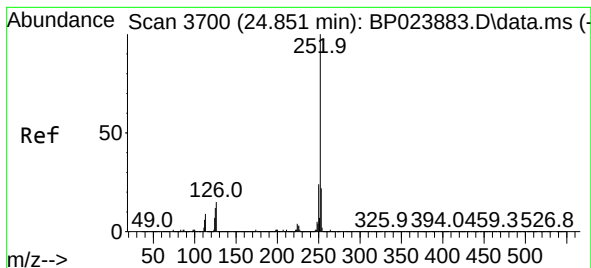
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025



#91
Benzo(k)fluoranthene
Concen: 41.885 ng/ul
RT: 23.998 min Scan# 3555
Delta R.T. -0.012 min
Lab File: BP023898.D
Acq: 04 Feb 2025 03:23

Tgt Ion:252 Resp: 5167852
Ion Ratio Lower Upper
252 100
253 22.3 17.8 26.6
125 10.2 8.5 12.7





#93

Benzo(a)pyrene

Concen: 41.136 ng/ul

RT: 24.851 min Scan# 31

Delta R.T. -0.006 min

Lab File: BP023898.D

Acq: 04 Feb 2025 03:23

Instrument :

BNA_P

ClientSampleId :

SLCS463

Tgt Ion:252 Resp: 472802

Ion Ratio Lower Upper

252 100

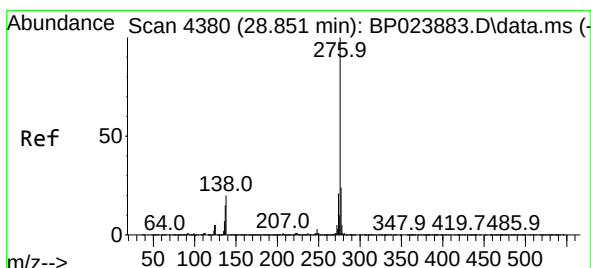
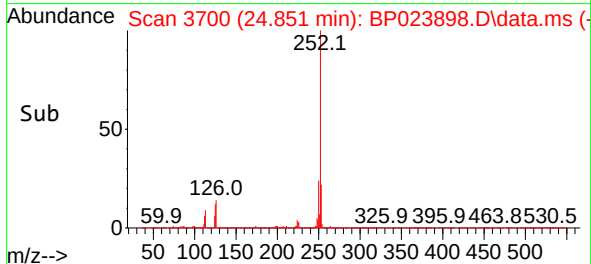
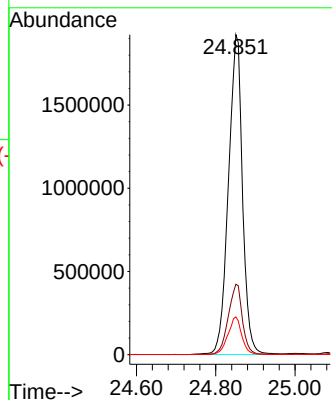
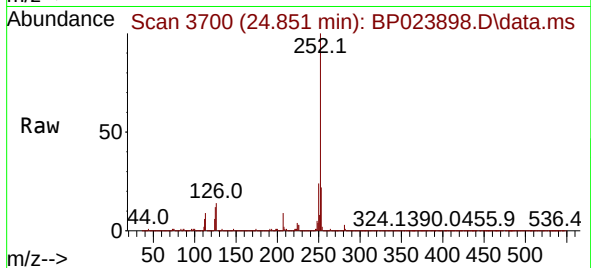
253 22.0 17.8 26.6

125 11.8 9.2 13.8

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Supervised By :mohammad ahmed 02/06/2025



#94

Indeno(1,2,3-cd)pyrene

Concen: 40.295 ng/ul m

RT: 28.839 min Scan# 4378

Delta R.T. 0.012 min

Lab File: BP023898.D

Acq: 04 Feb 2025 03:23

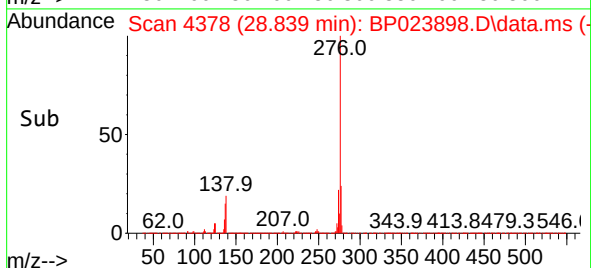
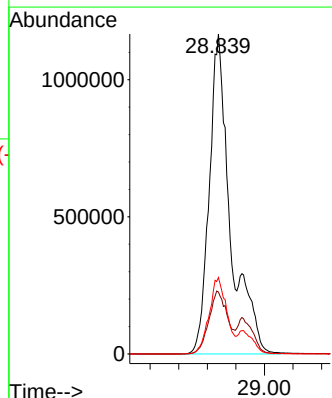
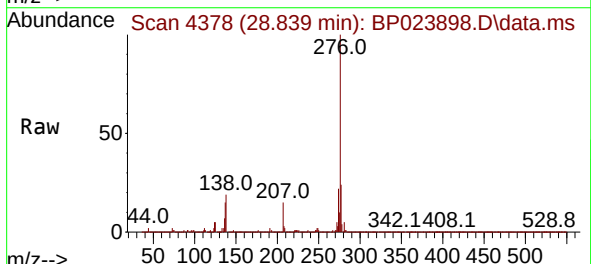
Tgt Ion:276 Resp: 6003155

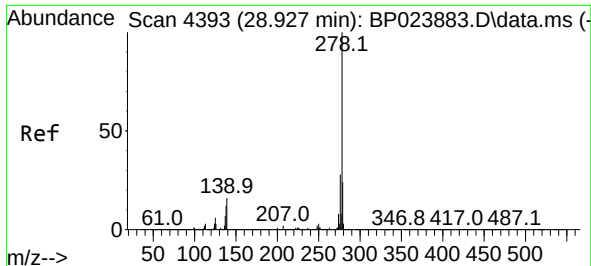
Ion Ratio Lower Upper

276 100

138 19.4 15.9 23.9

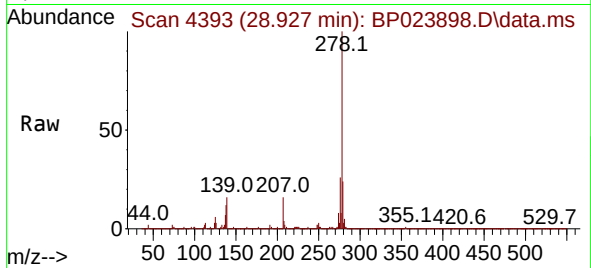
277 23.9 19.0 28.4





#95
Dibenzo(a,h)anthracene
Concen: 40.788 ng/ul
RT: 28.927 min Scan# 41
Delta R.T. -0.000 min
Lab File: BP023898.D
Acq: 04 Feb 2025 03:23

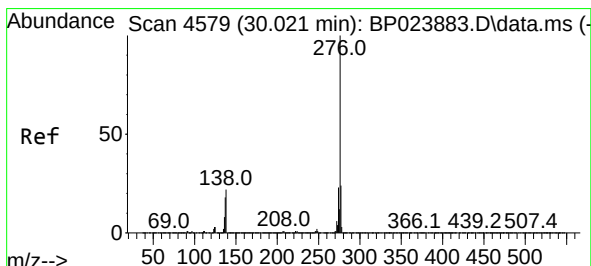
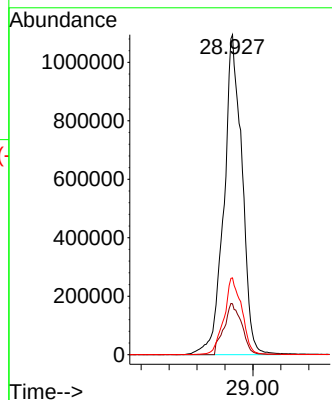
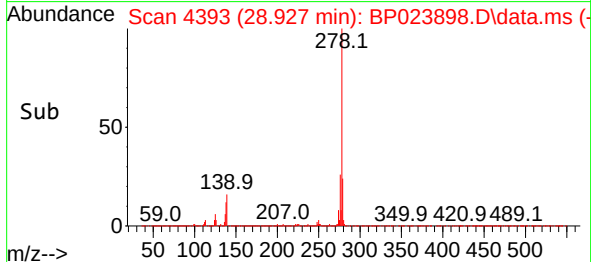
Instrument :
BNA_P
ClientSampleId :
SLCS463



Tgt Ion:278 Resp: 492933
Ion Ratio Lower Upper
278 100
139 15.9 12.7 19.1
279 24.0 19.0 28.6

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Supervised By :mohammad ahmed 02/06/2025



#96
Benzo(g,h,i)perylene
Concen: 40.937 ng/ul
RT: 30.027 min Scan# 4580
Delta R.T. 0.023 min
Lab File: BP023898.D
Acq: 04 Feb 2025 03:23

Tgt Ion:276 Resp: 4671429
Ion Ratio Lower Upper
276 100
138 21.7 17.8 26.6
277 24.2 19.0 28.6

