

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP013125\
 Data File : BP023850.D
 Acq On : 01 Feb 2025 08:21
 Operator : RC/JU
 Sample : PB166393BS
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS393

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 02/03/2025
 Supervised By :mohammad ahmed 02/04/2025

Quant Time: Feb 03 08:18:31 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jan 31 11:40:55 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.781	152	456838	20.000	ng/u1	0.02
20) Naphthalene-d8	10.557	136	1958245	20.000	ng/u1	0.01
38) Acenaphthene-d10	14.404	164	1251373	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.192	188	2454416	20.000	ng/u1	-0.02
79) Chrysene-d12	21.639	240	2597188	20.000	ng/u1	0.00
88) Perylene-d12	25.009	264	2755139	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.299	96	77631	7.060	ng/uL	0.01
4) Pyridine-d5	3.705	84	1157318	36.477	ng/u1	0.01
7) Phenol-d5	6.969	99	1600926	39.599	ng/u1	0.02
9) Bis-(2-Chloroethyl)eth...	7.116	67	784491	36.659	ng/u1	0.02
11) 2-Chlorophenol-d4	7.328	132	1271205	40.041	ng/u1	0.02
15) 4-Methylphenol-d8	8.493	113	1260254	38.160	ng/u1	0.02
21) Nitrobenzene-d5	8.928	128	578937	36.952	ng/u1	0.02
24) 2-Nitrophenol-d4	9.640	143	638750	37.784	ng/u1	0.01
28) 2,4-Dichlorophenol-d3	10.187	165	1232583	39.744	ng/u1	0.01
31) 4-Chloroaniline-d4	10.687	131	1401292	30.213	ng/u1	0.00
46) Dimethylphthalate-d6	13.810	166	3327423	35.648	ng/u1	0.00
49) Acenaphthylene-d8	14.092	160	3918171	37.219	ng/u1	0.00
54) 4-Nitrophenol-d4	14.622	143	704731	38.018	ng/u1	0.00
60) Fluorene-d10	15.404	176	2905283	36.961	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.522	200	529076	34.941	ng/u1	-0.01
73) Anthracene-d10	17.298	188	4479735	37.173	ng/u1	-0.02
81) Pyrene-d10	19.663	212	5177418	37.204	ng/u1	-0.02
92) Benzo(a)pyrene-d12	24.786	264	5507091	38.310	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.328	88	156285	13.516	ng/uL	96
5) Pyridine	3.728	79	1145462	36.061	ng/u1	99
6) Benzaldehyde	6.934	77	225106	11.345	ng/u1	98
8) Phenol	6.998	94	1628432	39.227	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.210	93	1141821	36.132	ng/u1	99
12) 2-Chlorophenol	7.357	128	1286959	39.348	ng/u1	99
13) 2-Methylphenol	8.228	108	1183881	37.902	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.293	45	1185587	36.365	ng/u1	100
16) Acetophenone	8.593	105	1820950	36.068	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.581	70	862504	36.279	ng/u1	99
18) 4-Methylphenol	8.551	108	1322148	38.151	ng/u1	99
19) Hexachloroethane	8.851	117	461902	35.715	ng/u1	97
22) Nitrobenzene	8.969	77	1271451	37.395	ng/u1	100
23) Isophorone	9.492	82	2455044	35.762	ng/u1	99
25) 2-Nitrophenol	9.675	139	688882	37.359	ng/u1	99
26) 2,4-Dimethylphenol	9.740	107	1157190	33.907	ng/u1	99
27) Bis(2-Chloroethoxy)met...	9.969	93	1524927	35.661	ng/u1	100
29) 2,4-Dichlorophenol	10.216	162	1218882	38.756	ng/u1	98
30) Naphthalene	10.604	128	3799135	36.244	ng/u1	100
32) 4-Chloroaniline	10.710	127	931519	21.282	ng/u1	100
33) Hexachlorobutadiene	10.892	225	683341	35.891	ng/u1	99
34) Caprolactam	11.492	113	403934m	33.153	ng/u1	
35) 4-Chloro-3-methylphenol	11.851	107	1287437	38.082	ng/u1	98
36) 2-Methylnaphthalene	12.210	142	2645491	35.895	ng/u1	100

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 Quant Title : SVOA CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.434	142	2645513	36.183	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.581	216	1371215	37.066	ng/ul	99
40) Hexachlorocyclopentadiene	12.569	237	526700	25.266	ng/ul	99
41) 2,4,6-Trichlorophenol	12.828	196	897339	36.313	ng/ul	99
42) 2,4,5-Trichlorophenol	12.910	196	1020651	38.320	ng/ul	99
43) 1,1'-Biphenyl	13.228	154	3406792	36.676	ng/ul	100
44) 2-Chloronaphthalene	13.269	162	2700974	37.318	ng/ul	99
45) 2-Nitroaniline	13.475	65	725840	38.532	ng/ul	97
47) Dimethylphthalate	13.857	163	3320439	35.753	ng/ul	100
48) 2,6-Dinitrotoluene	13.975	165	686276	37.812	ng/ul	96
50) Acenaphthylene	14.122	152	4239119	37.812	ng/ul	100
51) 3-Nitroaniline	14.304	138	734207	36.809	ng/ul	99
52) Acenaphthene	14.469	153	2912456	36.641	ng/ul	100
53) 2,4-Dinitrophenol	14.510	184	338932	31.324	ng/ul	99
55) 4-Nitrophenol	14.639	109	507088	38.667	ng/ul	98
56) Dibenzofuran	14.804	168	4030299	36.592	ng/ul	100
57) 2,4-Dinitrotoluene	14.763	165	1003061	37.156	ng/ul	95
58) 2,3,4,6-Tetrachlorophenol	15.033	232	790142	34.862	ng/ul	92
59) Diethylphthalate	15.233	149	3303277	35.501	ng/ul	100
61) Fluorene	15.463	166	3396532	37.173	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.457	204	1653932	36.567	ng/ul	98
63) 4-Nitroaniline	15.480	138	860957	44.365	ng/ul	99
66) 4,6-Dinitro-2-methylph...	15.539	198	573923	34.475	ng/ul#	96
67) N-Nitrosodiphenylamine	15.675	169	2785017	37.179	ng/ul	99
68) 4-Bromophenyl-phenylether	16.363	248	1018957	36.797	ng/ul	100
69) Hexachlorobenzene	16.480	284	1222282	36.430	ng/ul	95
70) Atrazine	16.645	200	425410	14.665	ng/ul	99
71) Pentachlorophenol	16.833	266	692105	33.536	ng/ul	99
72) Phenanthrene	17.239	178	5225836	37.702	ng/ul	100
74) Anthracene	17.327	178	5178567	37.048	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.192	216	1339180	37.260	ng/uL	99
76) Pentachlorobenzene	14.722	250	1374799	35.495	ng/uL	99
77) Carbazole	17.610	167	4872065	39.785	ng/ul	99
78) Di-n-butylphthalate	18.198	149	5667520	37.393	ng/ul	100
80) Fluoranthene	19.316	202	5962752	37.199	ng/ul	99
82) Pyrene	19.692	202	6440343	38.421	ng/ul	98
83) Butylbenzylphthalate	20.645	149	2625826	36.376	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.539	252	1892223	33.674	ng/ul	99
85) Benzo(a)anthracene	21.621	228	6357600	37.226	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.568	149	3730696	35.421	ng/ul	100
87) Chrysene	21.686	228	5748680	36.531	ng/ul	98
89) Di-n-octyl phthalate	22.862	149	6244251	37.808	ng/ul	100
90) Benzo(b)fluoranthene	23.945	252	6275423	37.538	ng/ul	99
91) Benzo(k)fluoranthene	24.021	252	6376086	38.045	ng/ul	100
93) Benzo(a)pyrene	24.862	252	5878287	37.652	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.862	276	7704887m	38.075	ng/ul	
95) Dibenzo(a,h)anthracene	28.939	278	6339139	38.616	ng/ul	99
96) Benzo(g,h,i)perylene	30.062	276	5913389m	38.150	ng/ul	

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

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Instrument :

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ClientSampleId :

SLCS393

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/03/2025
 Supervised By :mohammad ahmed 02/04/2025

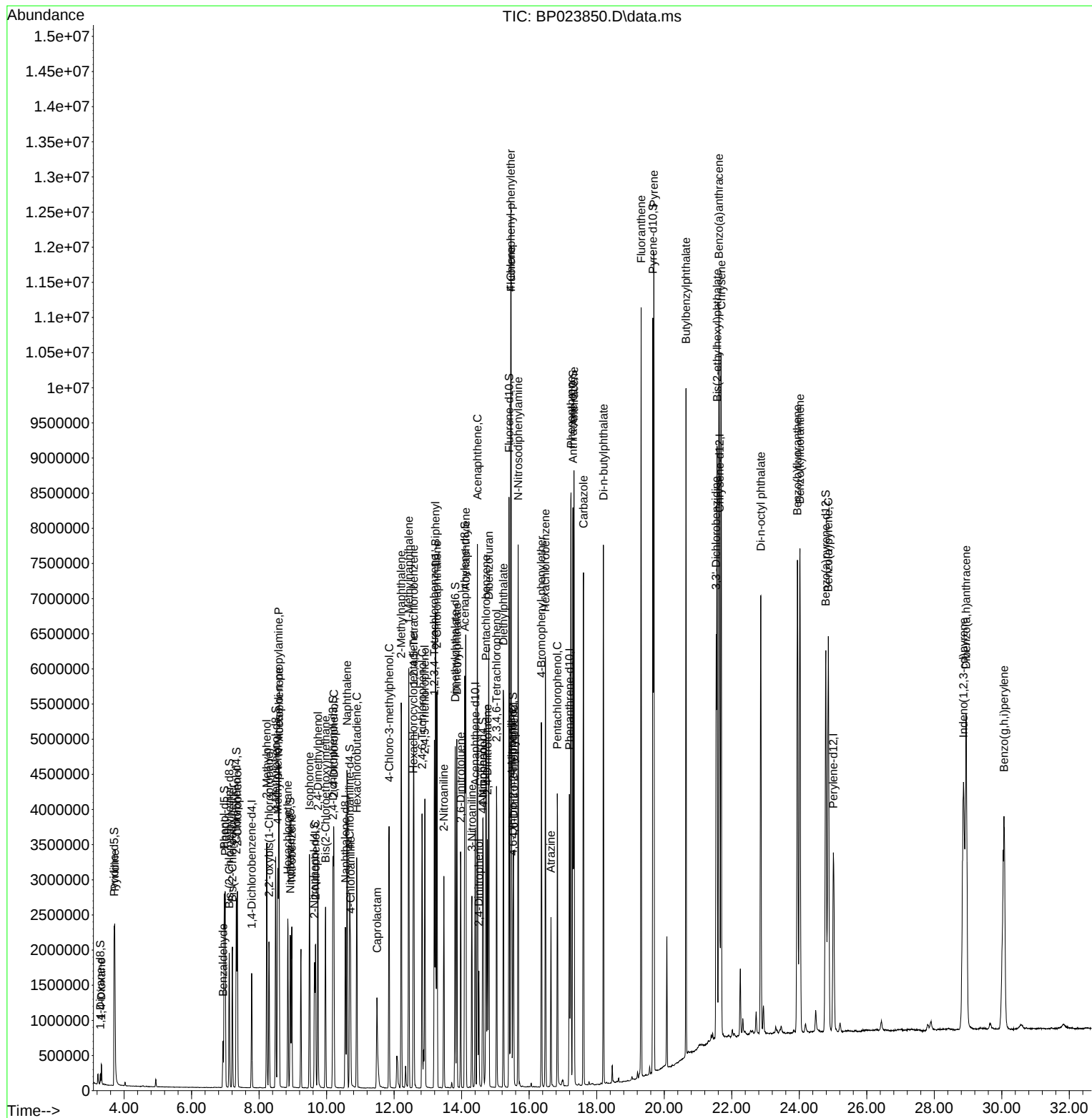
Quant Time: Feb 03 08:18:31 2025

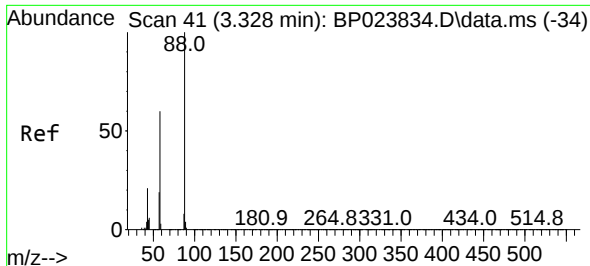
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Fri Jan 31 11:40:55 2025

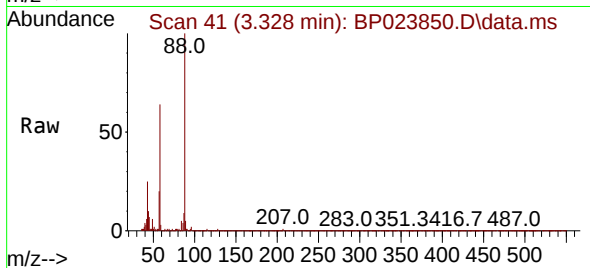
Response via : Initial Calibration





#2
1,4-Dioxane
Concen: 13.516 ng/uL
RT: 3.328 min Scan# 41
Delta R.T. 0.006 min
Lab File: BP023850.D
Acq: 01 Feb 2025 08:21

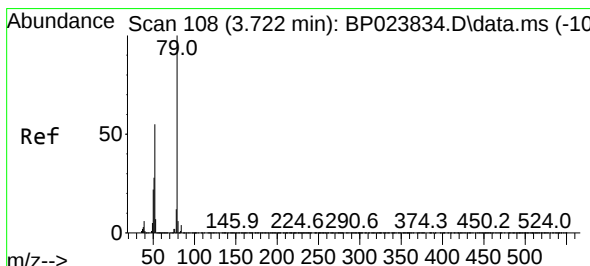
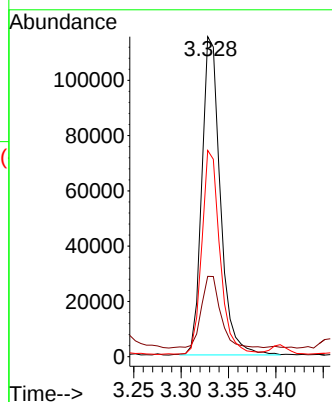
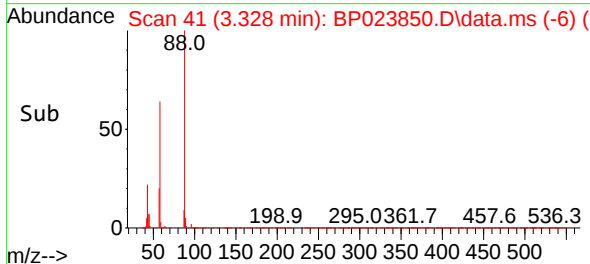
Instrument :
BNA_P
ClientSampleId :
SLCS393



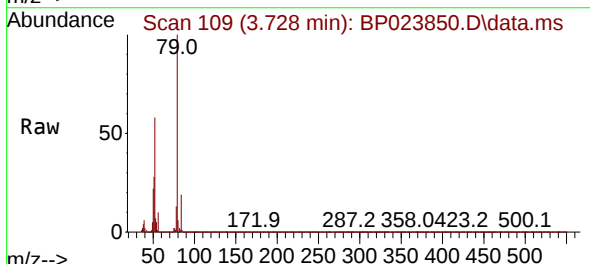
Tgt Ion: 88 Resp: 156285
Ion Ratio Lower Upper
88 100
43 25.1 18.6 27.8
58 64.5 49.3 73.9

Manual Integrations
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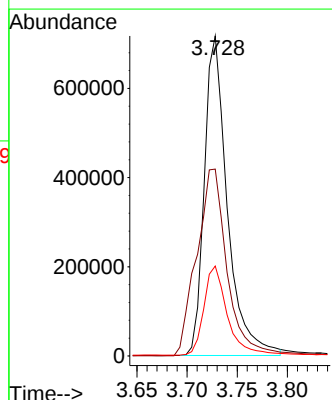
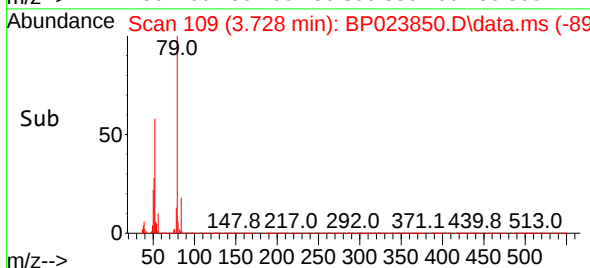
Reviewed By :Jagrut Upadhyay 02/03/2025
Supervised By :mohammad ahmed 02/04/2025

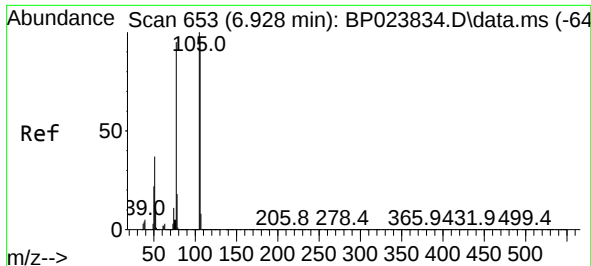


#5
Pyridine
Concen: 36.061 ng/uL
RT: 3.728 min Scan# 109
Delta R.T. 0.018 min
Lab File: BP023850.D
Acq: 01 Feb 2025 08:21



Tgt Ion: 79 Resp: 1145462
Ion Ratio Lower Upper
79 100
52 58.4 47.7 71.5
51 28.1 22.7 34.1





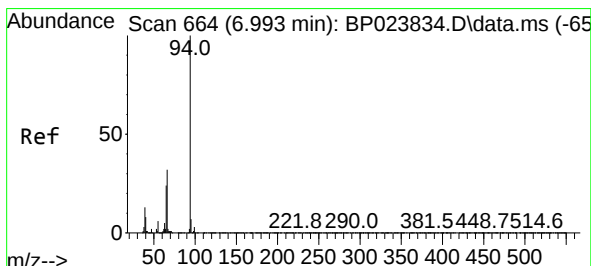
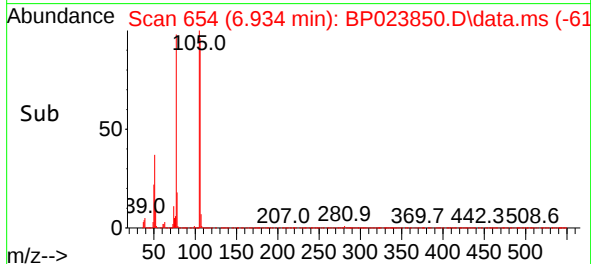
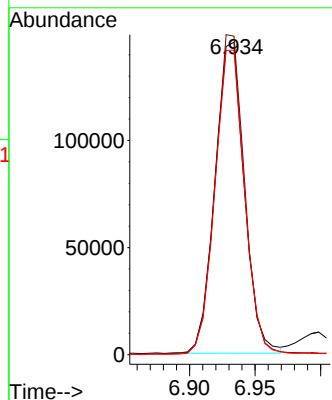
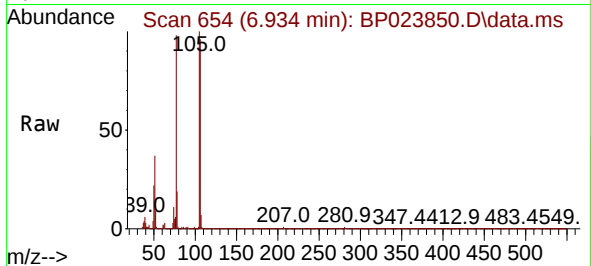
#6
Benzaldehyde
Concen: 11.345 ng/ul
RT: 6.934 min Scan# 61
Delta R.T. 0.024 min
Lab File: BP023850.D
Acq: 01 Feb 2025 08:21

Instrument :
BNA_P
ClientSampleId :
SLCS393

Tgt Ion: 77 Resp: 225100
Ion Ratio Lower Upper
77 100
105 102.0 82.6 123.8
106 97.5 80.5 120.7

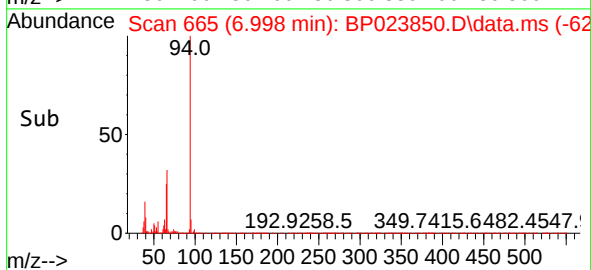
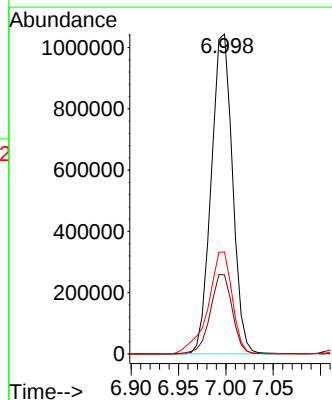
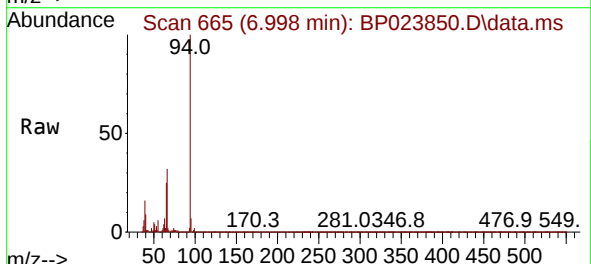
Manual Integrations
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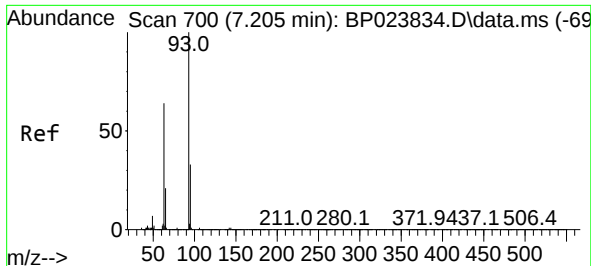
Reviewed By :Jagrut Upadhyay 02/03/2025
Supervised By :mohammad ahmed 02/04/2025



#8
Phenol
Concen: 39.227 ng/ul
RT: 6.998 min Scan# 665
Delta R.T. 0.024 min
Lab File: BP023850.D
Acq: 01 Feb 2025 08:21

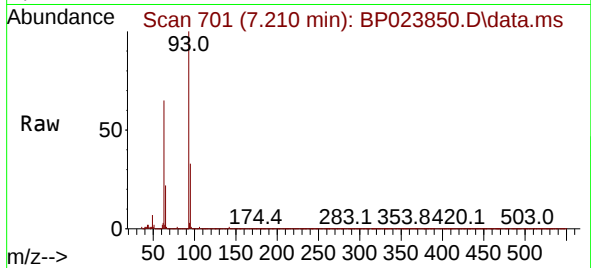
Tgt Ion: 94 Resp: 1628432
Ion Ratio Lower Upper
94 100
65 24.7 20.1 30.1
66 31.8 26.0 39.0





#10
 Bis(2-Chloroethyl)ether
 Concen: 36.132 ng/ul
 RT: 7.210 min Scan# 701
 Delta R.T. 0.018 min
 Lab File: BP023850.D
 Acq: 01 Feb 2025 08:21

Instrument :
 BNA_P
 ClientSampleId :
 SLCS393

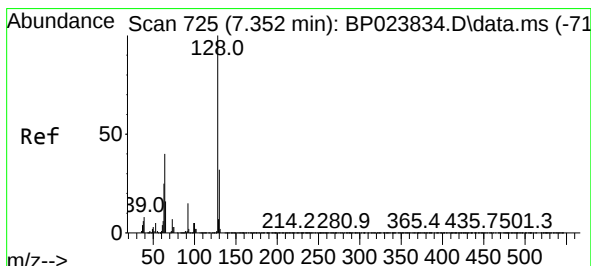
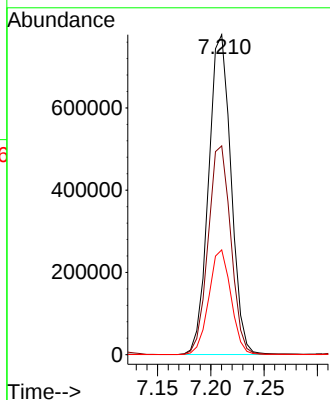
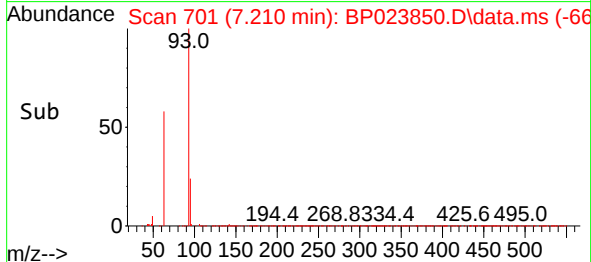


Tgt Ion: 93 Resp: 114182

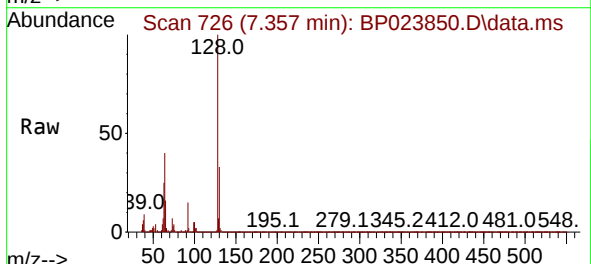
Ion	Ratio	Lower	Upper
93	100		
63	65.2	52.6	79.0
95	32.7	25.8	38.8

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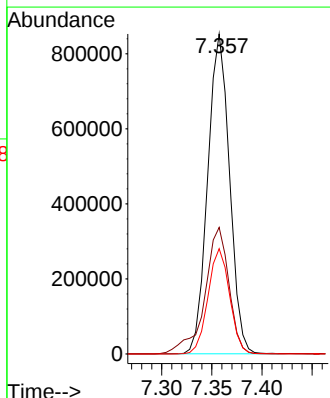
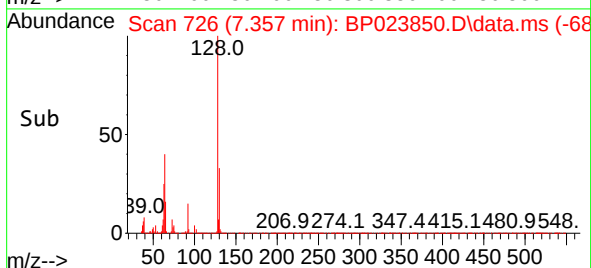


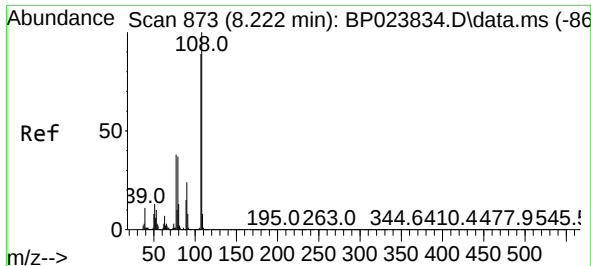
#12
 2-Chlorophenol
 Concen: 39.348 ng/ul
 RT: 7.357 min Scan# 726
 Delta R.T. 0.018 min
 Lab File: BP023850.D
 Acq: 01 Feb 2025 08:21



Tgt Ion:128 Resp: 1286959

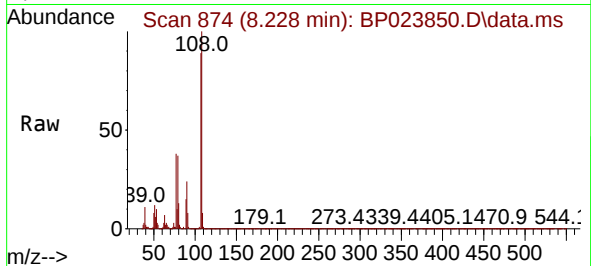
Ion	Ratio	Lower	Upper
128	100		
64	39.5	31.1	46.7
130	32.9	25.8	38.6





#13
2-Methylphenol
Concen: 37.902 ng/ul
RT: 8.228 min Scan# 81
Delta R.T. 0.018 min
Lab File: BP023850.D
Acq: 01 Feb 2025 08:21

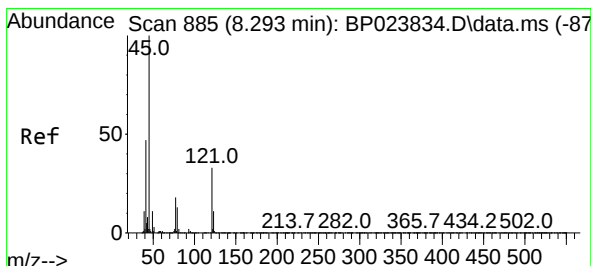
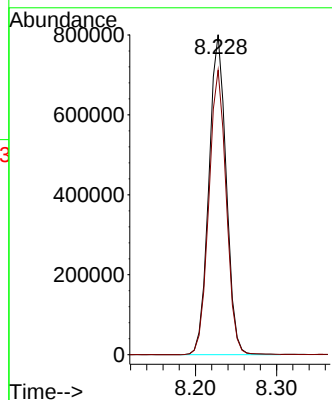
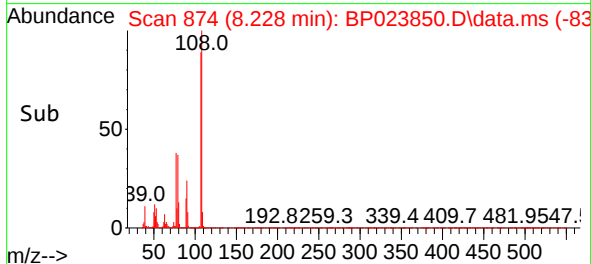
Instrument :
BNA_P
ClientSampleId :
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Tgt Ion:108 Resp: 118388
Ion Ratio Lower Upper
108 100
107 88.9 71.0 106.6

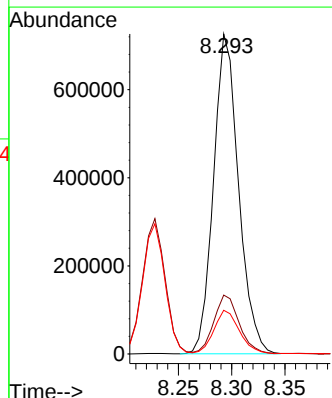
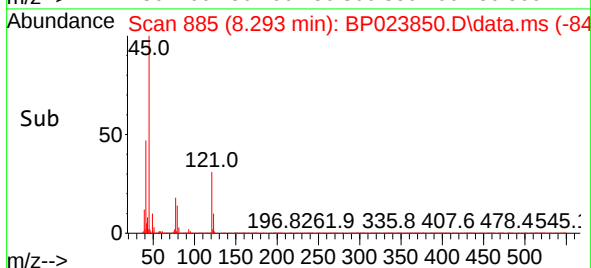
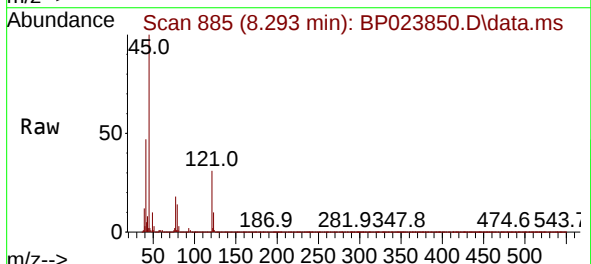
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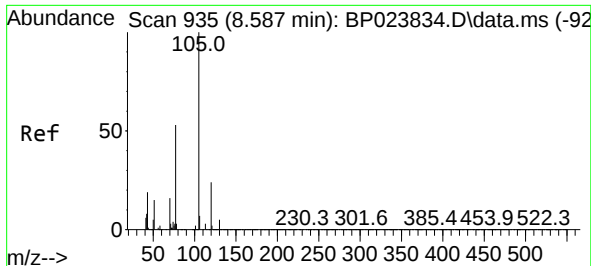
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Supervised By :mohammad ahmed 02/04/2025



#14
2,2'-oxybis(1-Chloropropane)
Concen: 36.365 ng/ul
RT: 8.293 min Scan# 885
Delta R.T. 0.012 min
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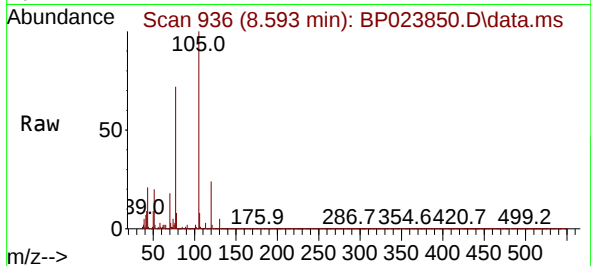
Tgt Ion: 45 Resp: 1185587
Ion Ratio Lower Upper
45 100
77 18.4 14.7 22.1
79 13.6 10.7 16.1





#16
Acetophenone
Concen: 36.068 ng/ul
RT: 8.593 min Scan# 91
Delta R.T. 0.012 min
Lab File: BP023850.D
Acq: 01 Feb 2025 08:21

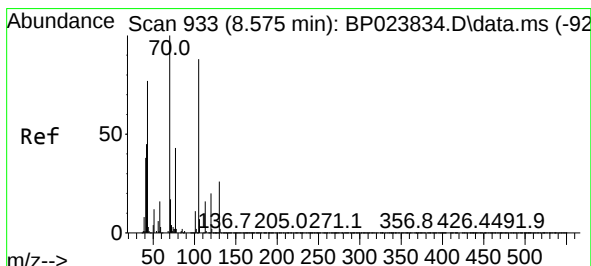
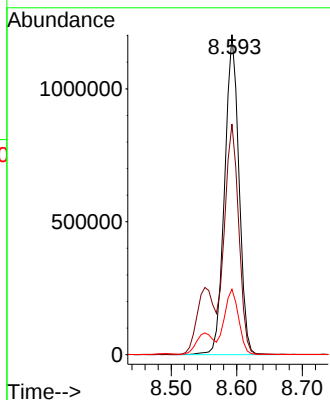
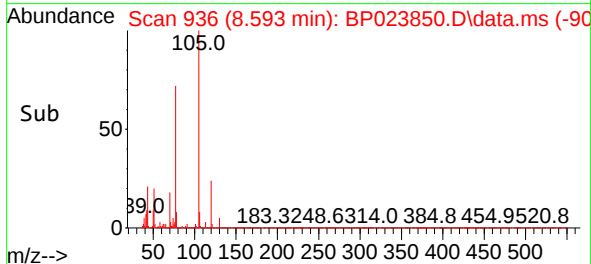
Instrument :
BNA_P
ClientSampleId :
SLCS393



Tgt Ion: 105 Resp: 1820950
Ion Ratio Lower Upper
105 100
77 72.0 58.6 87.8
51 20.5 16.6 24.8

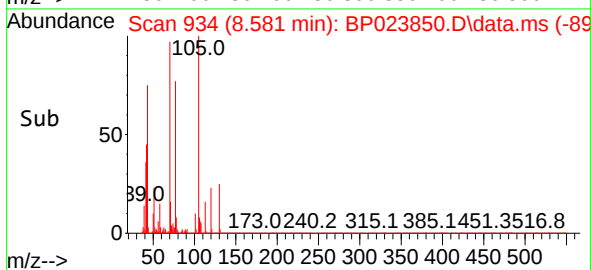
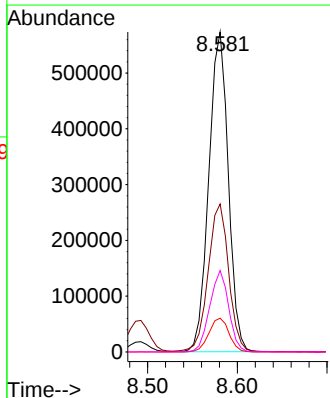
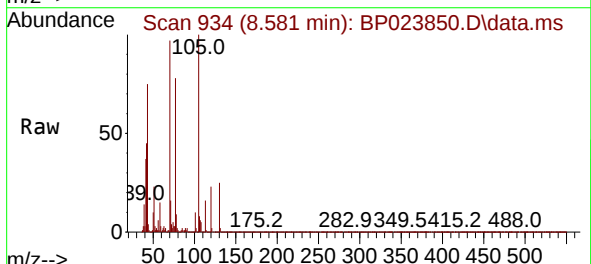
Manual Integrations
APPROVED

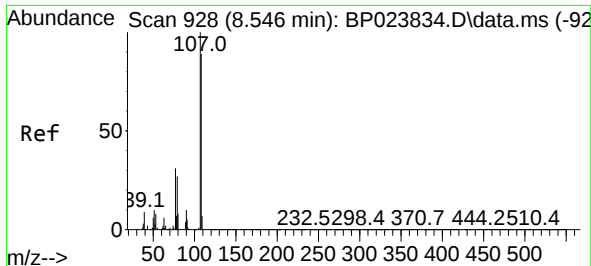
Reviewed By :Jagrut Upadhyay 02/03/2025
Supervised By :mohammad ahmed 02/04/2025



#17
N-Nitroso-di-n-propylamine
Concen: 36.279 ng/ul
RT: 8.581 min Scan# 934
Delta R.T. 0.018 min
Lab File: BP023850.D
Acq: 01 Feb 2025 08:21

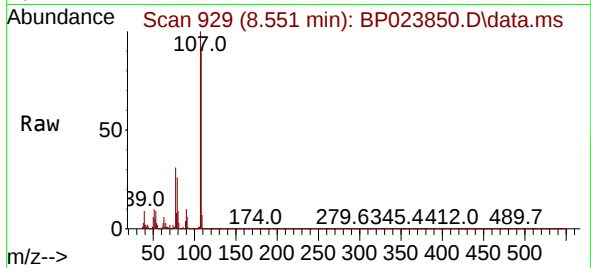
Tgt Ion: 70 Resp: 862504
Ion Ratio Lower Upper
70 100
42 46.3 36.2 54.4
101 10.6 8.6 13.0
130 25.5 20.0 30.0





#18
4-Methylphenol
Concen: 38.151 ng/ul
RT: 8.551 min Scan# 91
Delta R.T. 0.018 min
Lab File: BP023850.D
Acq: 01 Feb 2025 08:21

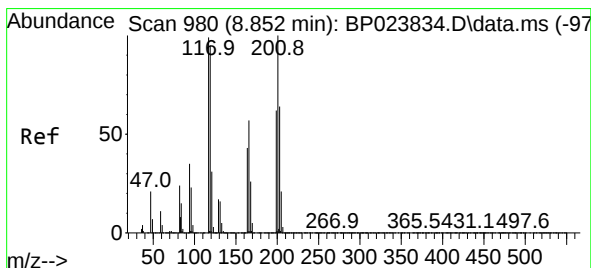
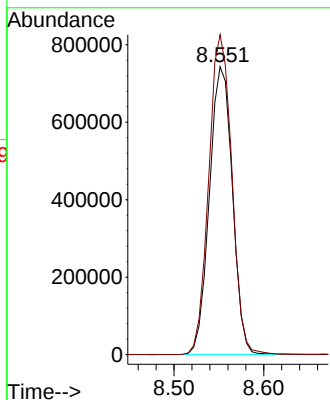
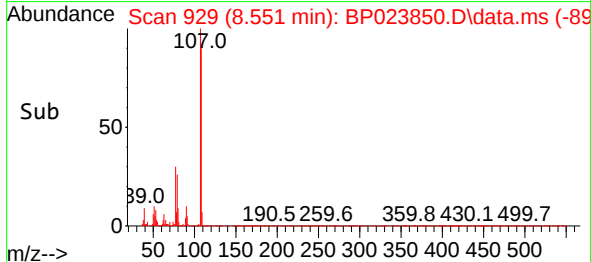
Instrument :
BNA_P
ClientSampleId :
SLCS393



Tgt Ion:108 Resp: 132214
Ion Ratio Lower Upper
108 100
107 111.1 87.8 131.6

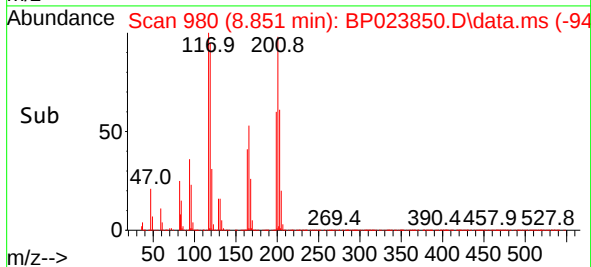
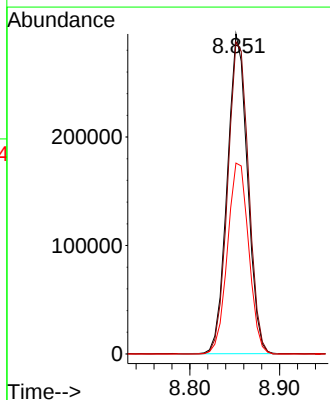
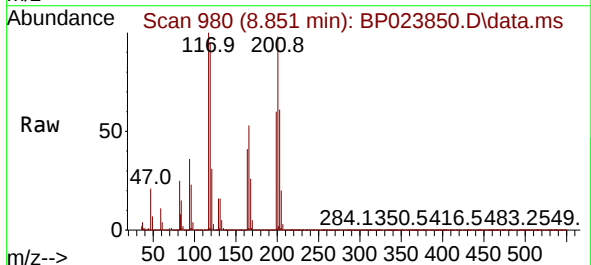
Manual Integrations
APPROVED

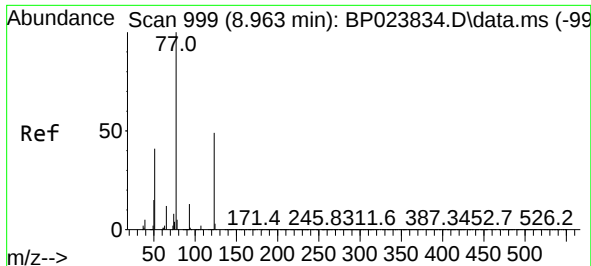
Reviewed By :Jagrut Upadhyay 02/03/2025
Supervised By :mohammad ahmed 02/04/2025



#19
Hexachloroethane
Concen: 35.715 ng/ul
RT: 8.851 min Scan# 980
Delta R.T. 0.012 min
Lab File: BP023850.D
Acq: 01 Feb 2025 08:21

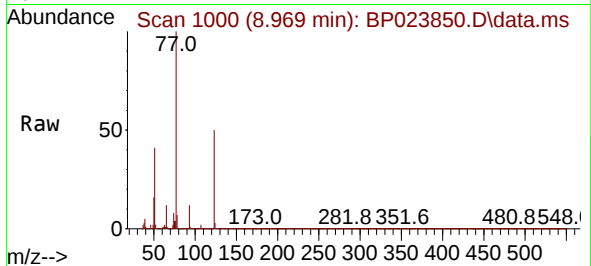
Tgt Ion:117 Resp: 461902
Ion Ratio Lower Upper
117 100
201 97.5 79.4 119.2
199 59.7 50.0 75.0





#22
Nitrobenzene
Concen: 37.395 ng/ul
RT: 8.969 min Scan# 1000
Delta R.T. 0.018 min
Lab File: BP023850.D
Acq: 01 Feb 2025 08:21

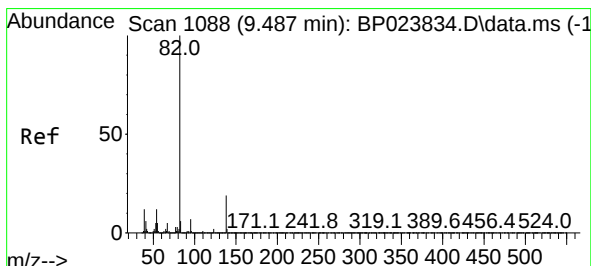
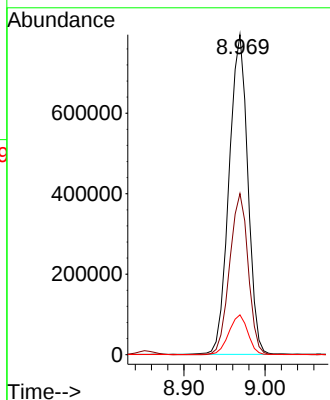
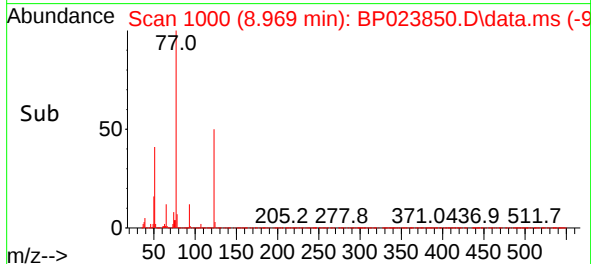
Instrument :
BNA_P
ClientSampleId :
SLCS393



Tgt Ion: 77 Resp: 127145
Ion Ratio Lower Upper
77 100
123 50.4 40.3 60.5
65 12.5 9.8 14.8

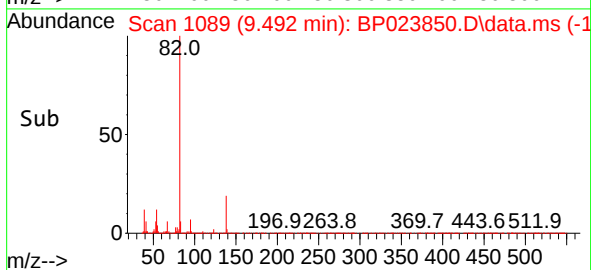
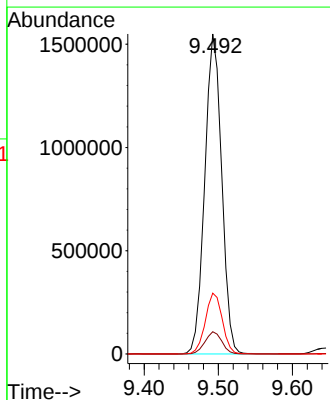
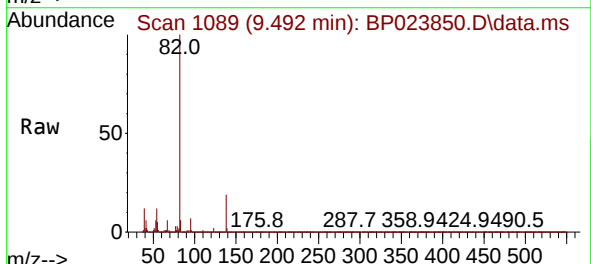
Manual Integrations
APPROVED

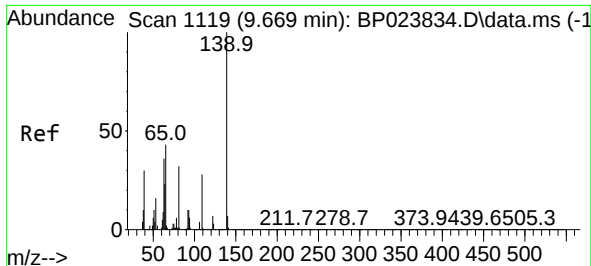
Reviewed By :Jagrut Upadhyay 02/03/2025
Supervised By :mohammad ahmed 02/04/2025



#23
Isophorone
Concen: 35.762 ng/ul
RT: 9.492 min Scan# 1089
Delta R.T. 0.012 min
Lab File: BP023850.D
Acq: 01 Feb 2025 08:21

Tgt Ion: 82 Resp: 2455044
Ion Ratio Lower Upper
82 100
95 6.9 5.5 8.3
138 19.0 15.8 23.6





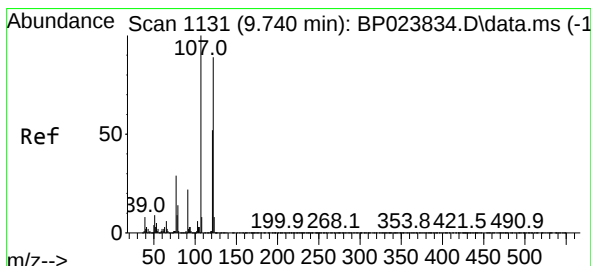
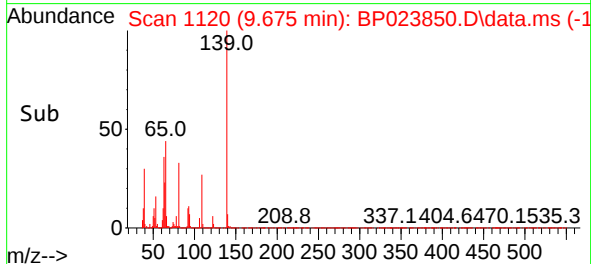
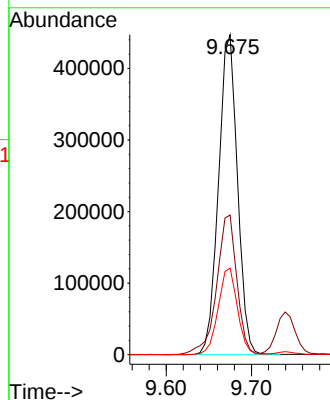
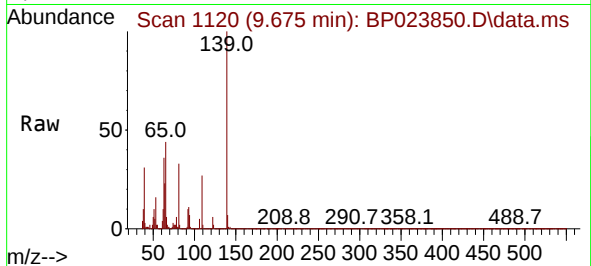
#25
2-Nitrophenol
Concen: 37.359 ng/ul
RT: 9.675 min Scan# 1119
Delta R.T. 0.018 min
Lab File: BP023850.D
Acq: 01 Feb 2025 08:21

Instrument :
BNA_P
ClientSampleId :
SLCS393

Tgt Ion:139 Resp: 68888
Ion Ratio Lower Upper
139 100
65 43.6 34.1 51.1
109 27.1 21.9 32.9

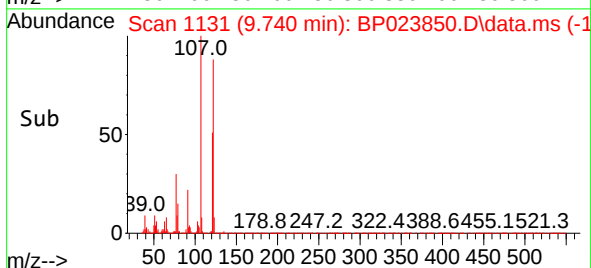
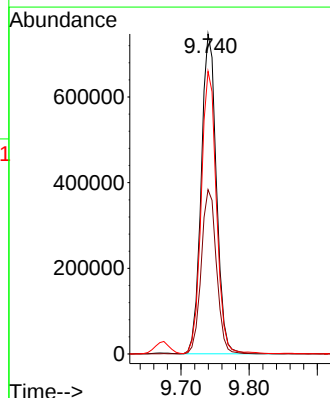
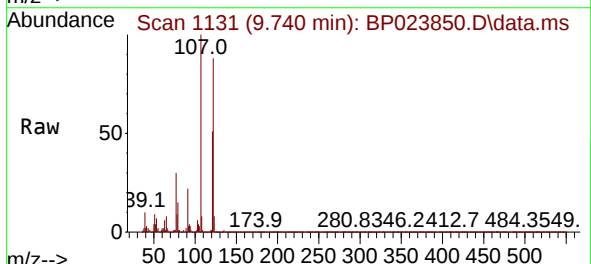
Manual Integrations
APPROVED

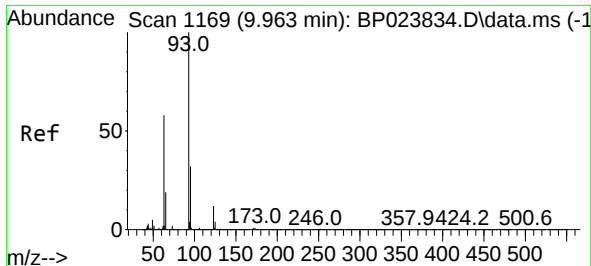
Reviewed By :Jagrut Upadhyay 02/03/2025
Supervised By :mohammad ahmed 02/04/2025



#26
2,4-Dimethylphenol
Concen: 33.907 ng/ul
RT: 9.740 min Scan# 1131
Delta R.T. 0.012 min
Lab File: BP023850.D
Acq: 01 Feb 2025 08:21

Tgt Ion:107 Resp: 1157190
Ion Ratio Lower Upper
107 100
121 51.4 41.4 62.2
122 88.3 71.5 107.3





#27

Bis(2-Chloroethoxy)methane

Concen: 35.661 ng/ul

RT: 9.969 min Scan# 1169

Delta R.T. 0.018 min

Lab File: BP023850.D

Acq: 01 Feb 2025 08:21

Instrument :

BNA_P

ClientSampleId :

SLCS393

Tgt Ion: 93 Resp: 152492

Ion Ratio Lower Upper

93 100

95 32.3 25.8 38.6

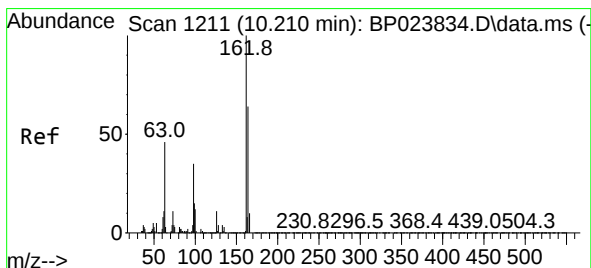
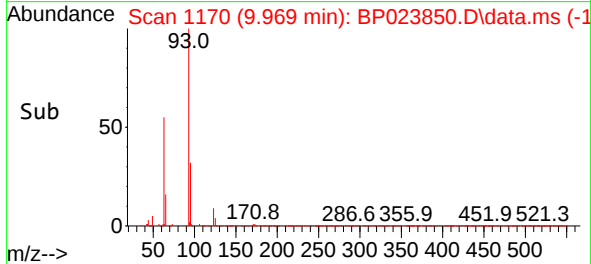
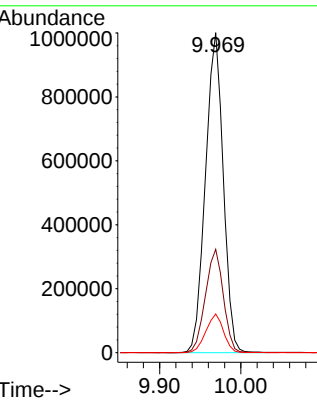
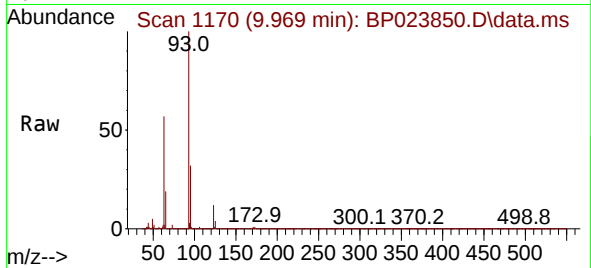
123 12.1 9.7 14.5

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/03/2025

Supervised By :mohammad ahmed 02/04/2025



#29

2,4-Dichlorophenol

Concen: 38.756 ng/ul

RT: 10.216 min Scan# 1212

Delta R.T. 0.018 min

Lab File: BP023850.D

Acq: 01 Feb 2025 08:21

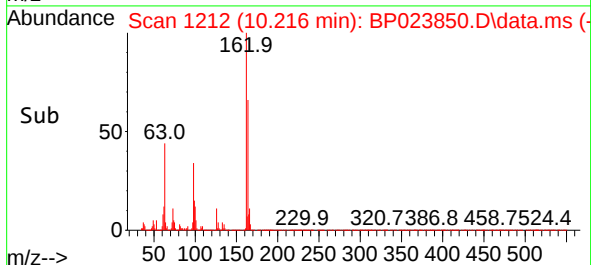
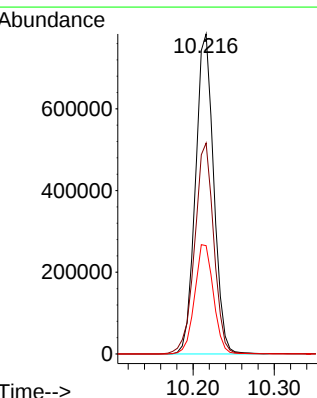
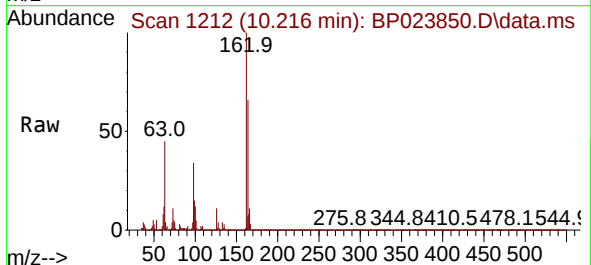
Tgt Ion:162 Resp: 1218882

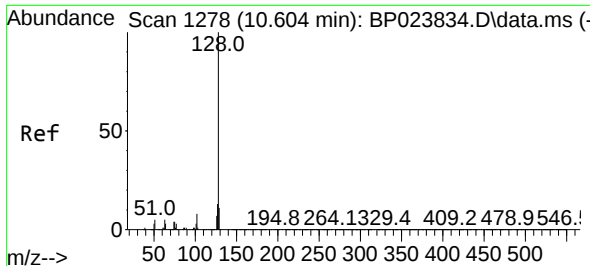
Ion Ratio Lower Upper

162 100

164 65.9 51.1 76.7

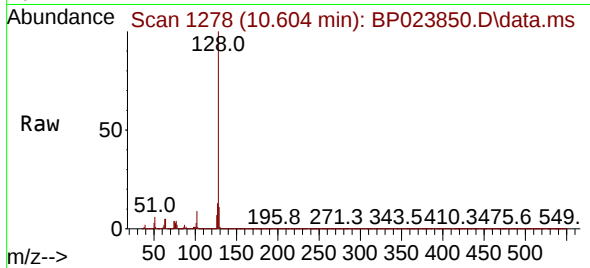
98 33.8 27.5 41.3





#30
Naphthalene
Concen: 36.244 ng/ul
RT: 10.604 min Scan# 1278
Delta R.T. 0.012 min
Lab File: BP023850.D
Acq: 01 Feb 2025 08:21

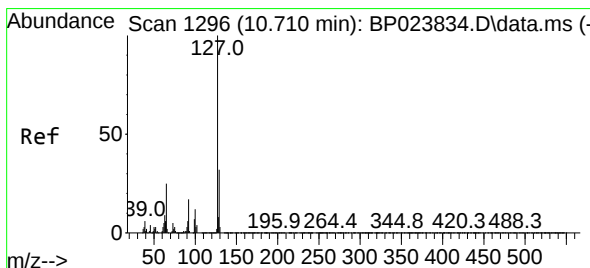
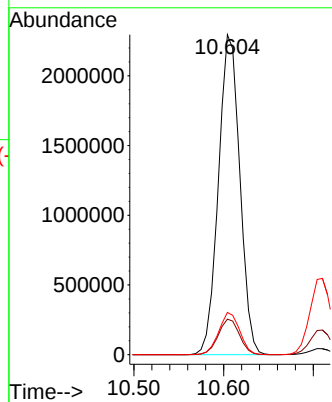
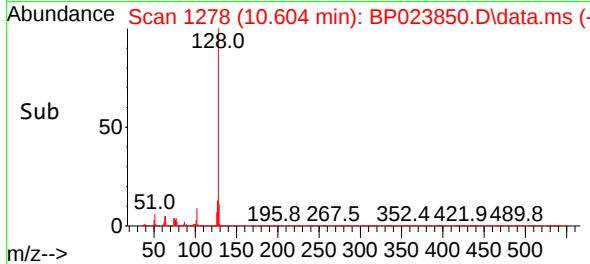
Instrument :
BNA_P
ClientSampleId :
SLCS393



Tgt Ion:128 Resp: 3799135
Ion Ratio Lower Upper
128 100
129 11.1 8.7 13.1
127 13.2 10.5 15.7

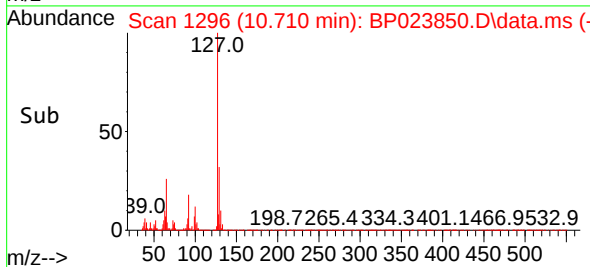
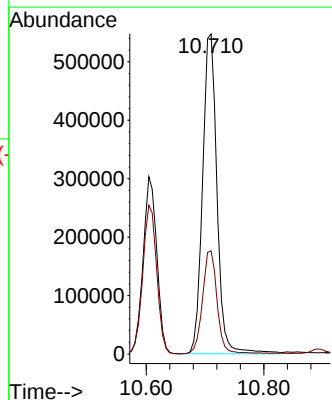
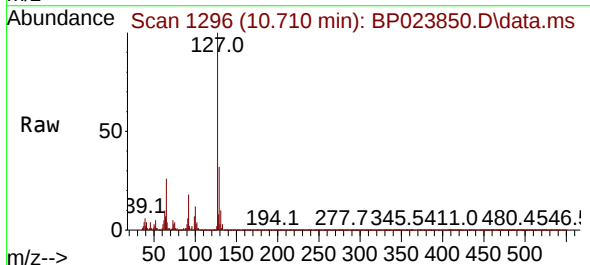
Manual Integrations
APPROVED

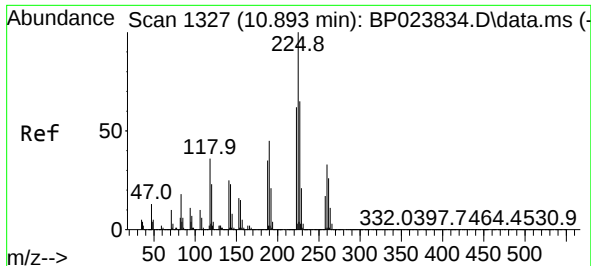
Reviewed By :Jagrut Upadhyay 02/03/2025
Supervised By :mohammad ahmed 02/04/2025



#32
4-Chloroaniline
Concen: 21.282 ng/ul
RT: 10.710 min Scan# 1296
Delta R.T. 0.006 min
Lab File: BP023850.D
Acq: 01 Feb 2025 08:21

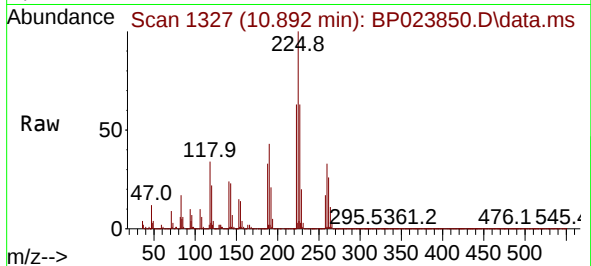
Tgt Ion:127 Resp: 931519
Ion Ratio Lower Upper
127 100
129 32.3 25.8 38.8





#33
Hexachlorobutadiene
Concen: 35.891 ng/ul
RT: 10.892 min Scan# 1327
Delta R.T. 0.006 min
Lab File: BP023850.D
Acq: 01 Feb 2025 08:21

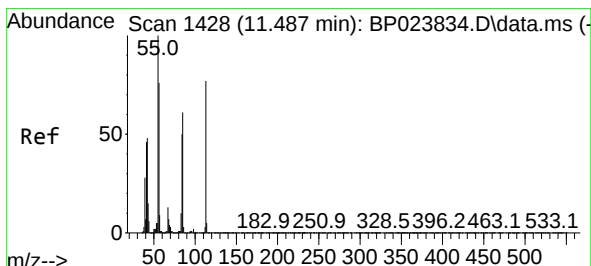
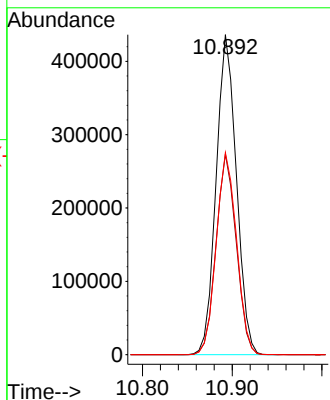
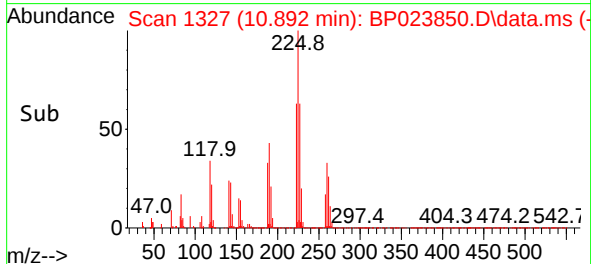
Instrument :
BNA_P
ClientSampleId :
SLCS393



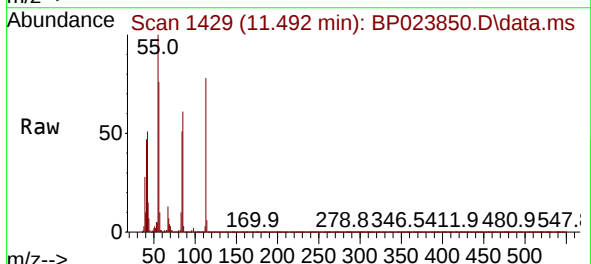
Tgt Ion:225 Resp: 68334
Ion Ratio Lower Upper
225 100
223 62.7 49.7 74.5
227 63.2 51.4 77.0

Manual Integrations
APPROVED

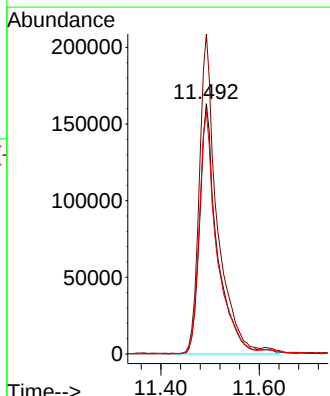
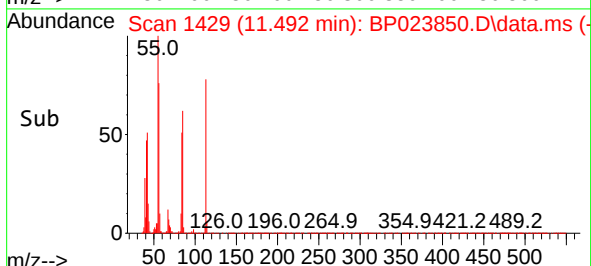
Reviewed By :Jagrut Upadhyay 02/03/2025
Supervised By :mohammad ahmed 02/04/2025

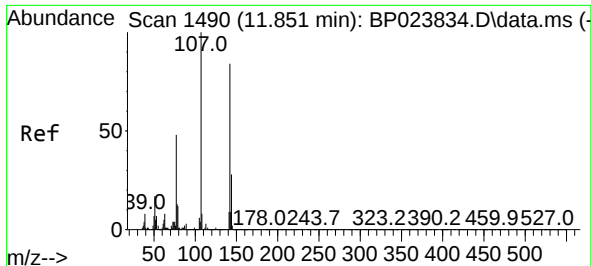


#34
Caprolactam
Concen: 33.153 ng/ul m
RT: 11.492 min Scan# 1429
Delta R.T. 0.012 min
Lab File: BP023850.D
Acq: 01 Feb 2025 08:21



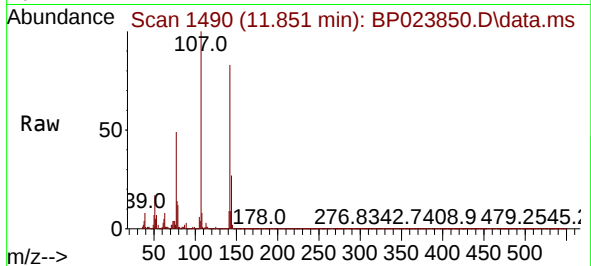
Tgt Ion:113 Resp: 403934
Ion Ratio Lower Upper
113 100
55 127.9 101.1 151.7
56 96.6 77.0 115.6





#35
4-Chloro-3-methylphenol
Concen: 38.082 ng/ul
RT: 11.851 min Scan# 1490
Delta R.T. 0.012 min
Lab File: BP023850.D
Acq: 01 Feb 2025 08:21

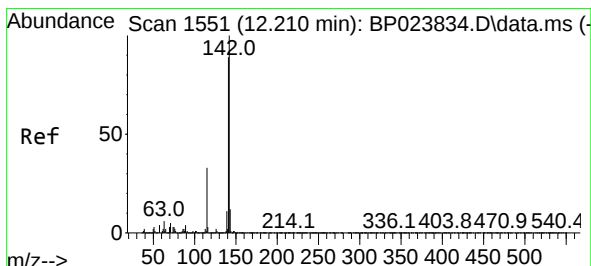
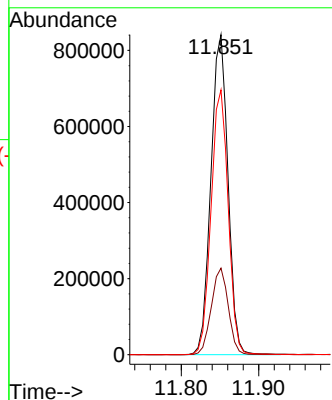
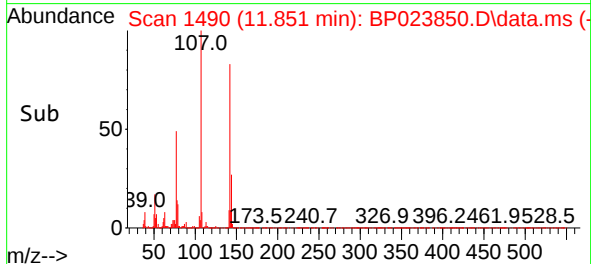
Instrument :
BNA_P
ClientSampleId :
SLCS393



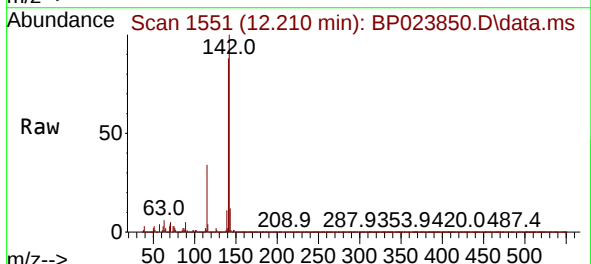
Tgt Ion:107 Resp: 128743
Ion Ratio Lower Upper
107 100
144 27.1 21.4 32.2
142 82.7 68.1 102.1

Manual Integrations
APPROVED

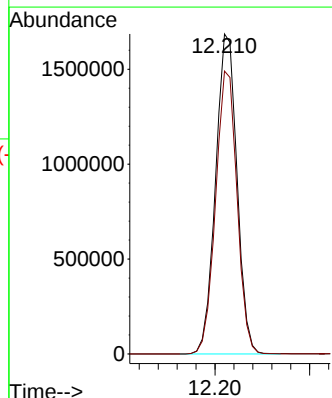
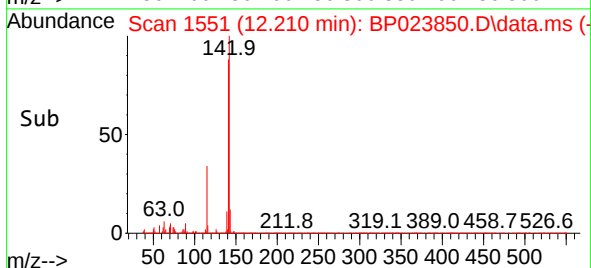
Reviewed By :Jagrut Upadhyay 02/03/2025
Supervised By :mohammad ahmed 02/04/2025

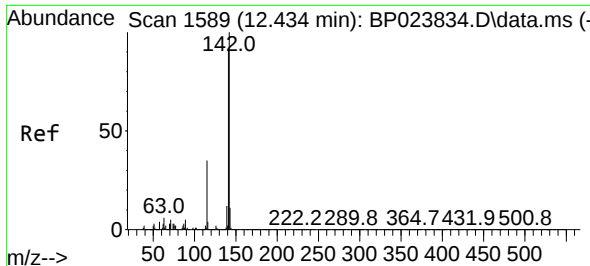


#36
2-Methylnaphthalene
Concen: 35.895 ng/ul
RT: 12.210 min Scan# 1551
Delta R.T. 0.000 min
Lab File: BP023850.D
Acq: 01 Feb 2025 08:21



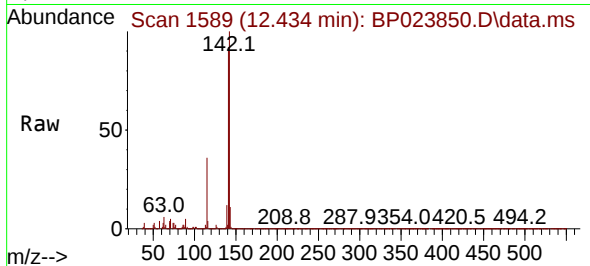
Tgt Ion:142 Resp: 2645491
Ion Ratio Lower Upper
142 100
141 88.4 70.8 106.2





#37
1-Methylnaphthalene
Concen: 36.183 ng/ul
RT: 12.434 min Scan# 1589
Delta R.T. 0.006 min
Lab File: BP023850.D
Acq: 01 Feb 2025 08:21

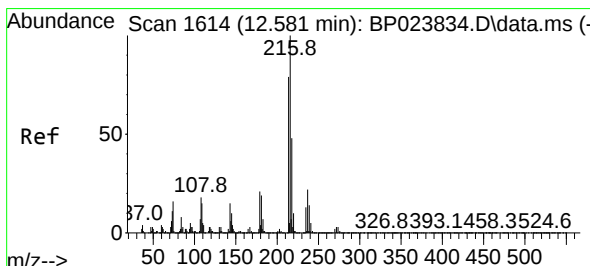
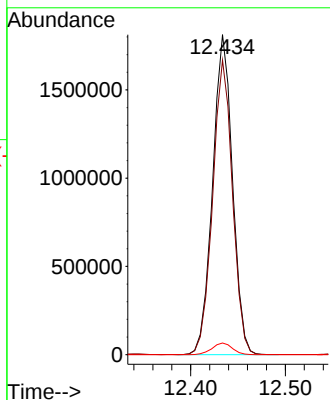
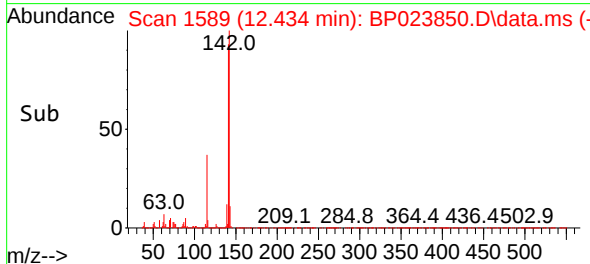
Instrument :
BNA_P
ClientSampleId :
SLCS393



Tgt Ion:142 Resp: 264551
Ion Ratio Lower Upper
142 100
141 92.1 72.8 109.2
116 3.6 2.9 4.3

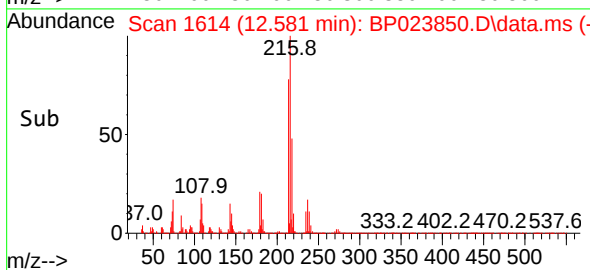
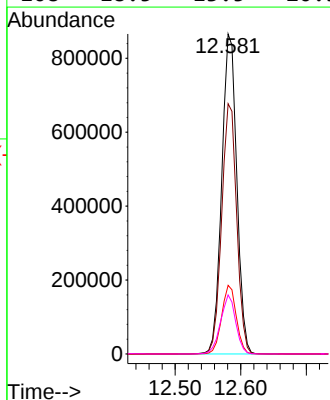
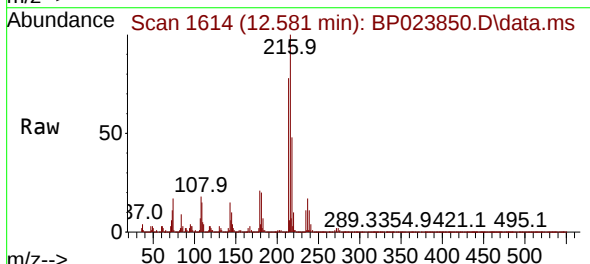
Manual Integrations
APPROVED

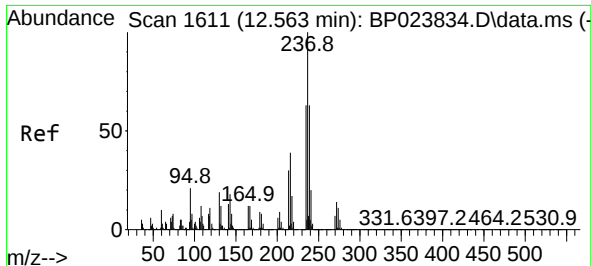
Reviewed By :Jagrut Upadhyay 02/03/2025
Supervised By :mohammad ahmed 02/04/2025



#39
1,2,4,5-Tetrachlorobenzene
Concen: 37.066 ng/ul
RT: 12.581 min Scan# 1614
Delta R.T. 0.000 min
Lab File: BP023850.D
Acq: 01 Feb 2025 08:21

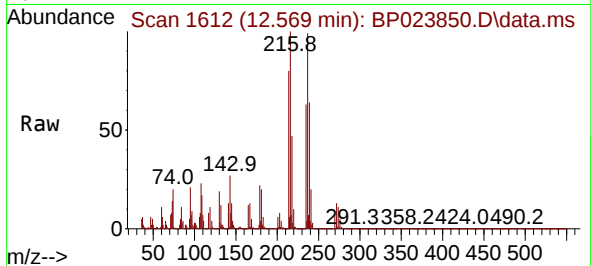
Tgt Ion:216 Resp: 1371215
Ion Ratio Lower Upper
216 100
214 78.2 63.2 94.8
179 21.5 16.7 25.1
108 18.5 13.5 20.3





#40
Hexachlorocyclopentadiene
Concen: 25.266 ng/ul
RT: 12.569 min Scan# 1611
Delta R.T. 0.006 min
Lab File: BP023850.D
Acq: 01 Feb 2025 08:21

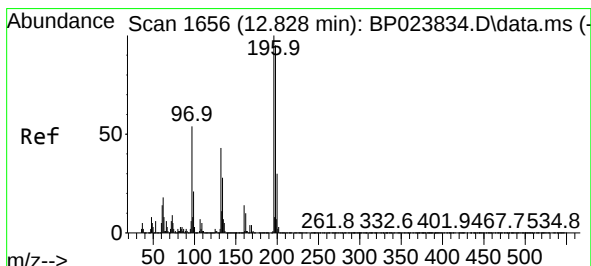
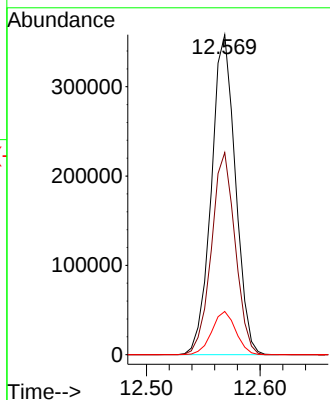
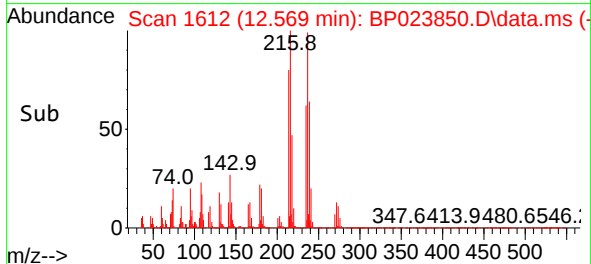
Instrument :
BNA_P
ClientSampleId :
SLCS393



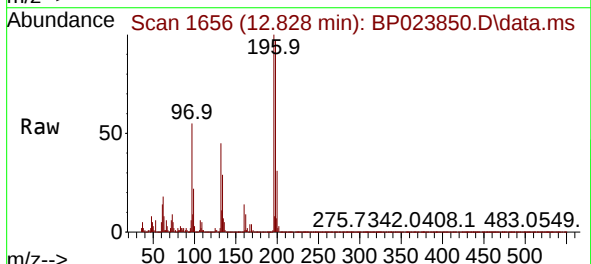
Tgt Ion:237 Resp: 526700
Ion Ratio Lower Upper
237 100
235 63.1 50.2 75.4
272 13.5 11.7 17.5

Manual Integrations
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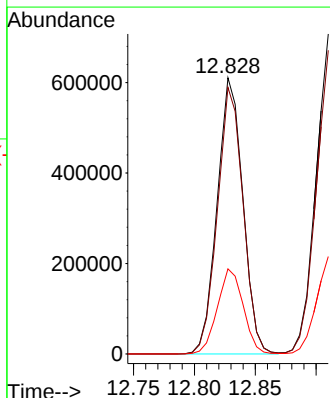
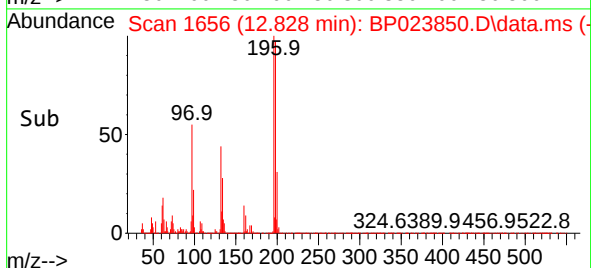
Reviewed By :Jagrut Upadhyay 02/03/2025
Supervised By :mohammad ahmed 02/04/2025

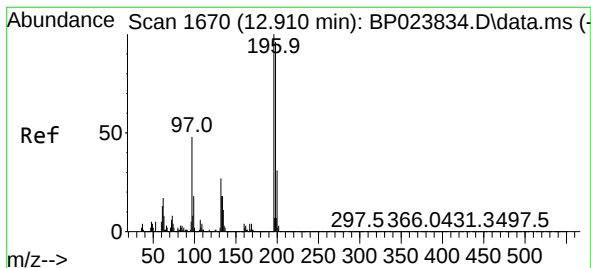


#41
2,4,6-Trichlorophenol
Concen: 36.313 ng/ul
RT: 12.828 min Scan# 1656
Delta R.T. 0.006 min
Lab File: BP023850.D
Acq: 01 Feb 2025 08:21



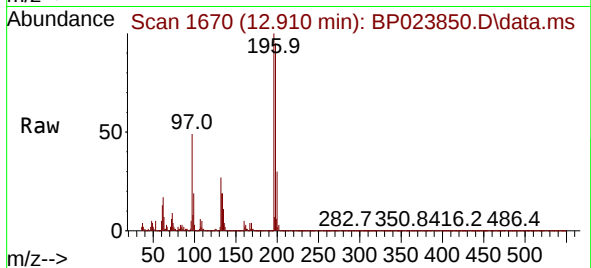
Tgt Ion:196 Resp: 897339
Ion Ratio Lower Upper
196 100
198 96.6 75.8 113.6
200 30.8 24.6 37.0





#42
2,4,5-Trichlorophenol
Concen: 38.320 ng/ul
RT: 12.910 min Scan# 1670
Delta R.T. 0.006 min
Lab File: BP023850.D
Acq: 01 Feb 2025 08:21

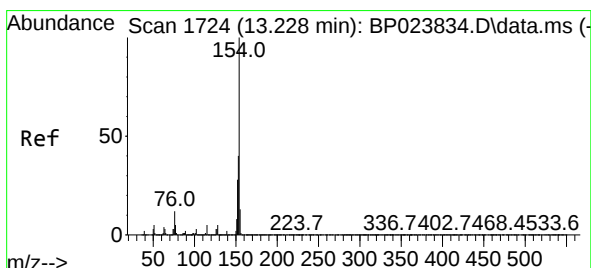
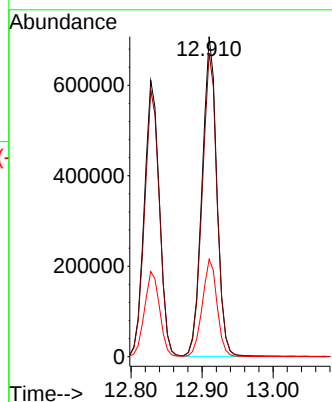
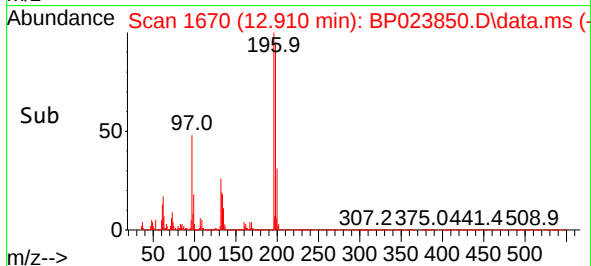
Instrument :
BNA_P
ClientSampleId :
SLCS393



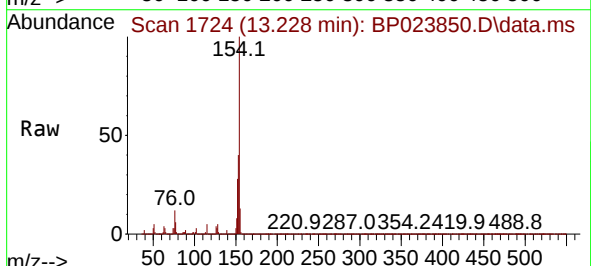
Tgt Ion:196 Resp: 102065
Ion Ratio Lower Upper
196 100
198 94.9 76.8 115.2
200 30.5 24.9 37.3

Manual Integrations
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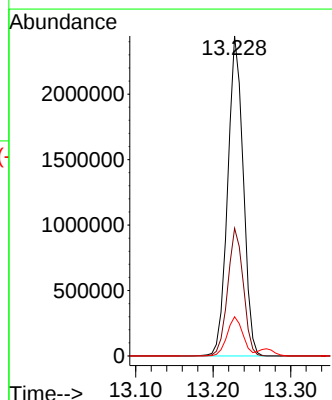
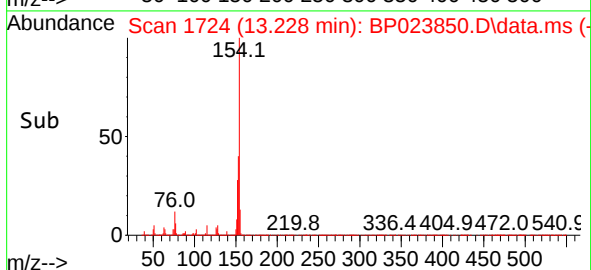
Reviewed By :Jagrut Upadhyay 02/03/2025
Supervised By :mohammad ahmed 02/04/2025

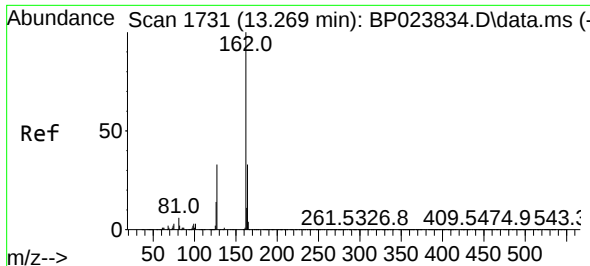


#43
1,1'-Biphenyl
Concen: 36.676 ng/ul
RT: 13.228 min Scan# 1724
Delta R.T. 0.006 min
Lab File: BP023850.D
Acq: 01 Feb 2025 08:21



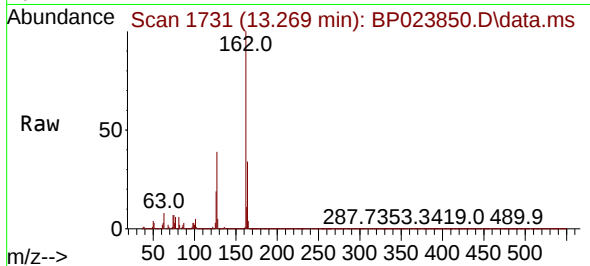
Tgt Ion:154 Resp: 3406792
Ion Ratio Lower Upper
154 100
153 39.9 32.0 48.0
76 12.3 10.1 15.1





#44
2-Chloronaphthalene
Concen: 37.318 ng/ul
RT: 13.269 min Scan# 1731
Delta R.T. 0.000 min
Lab File: BP023850.D
Acq: 01 Feb 2025 08:21

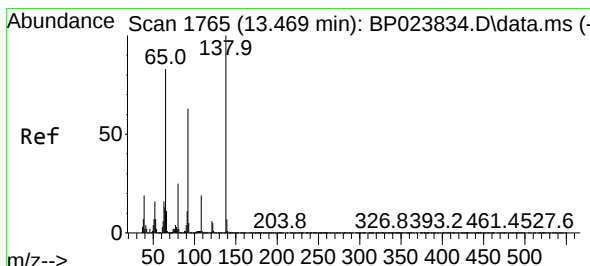
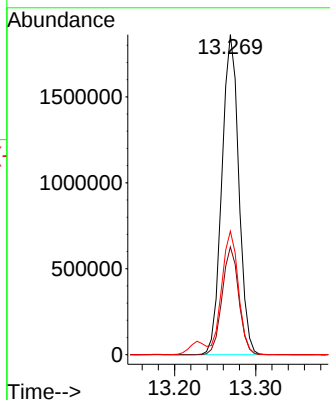
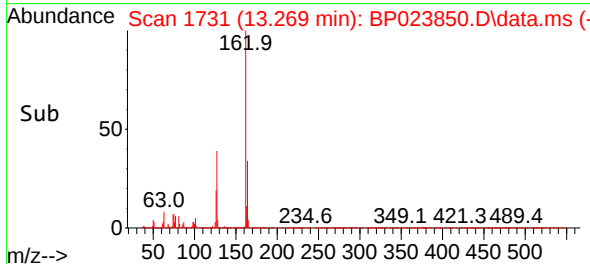
Instrument :
BNA_P
ClientSampleId :
SLCS393



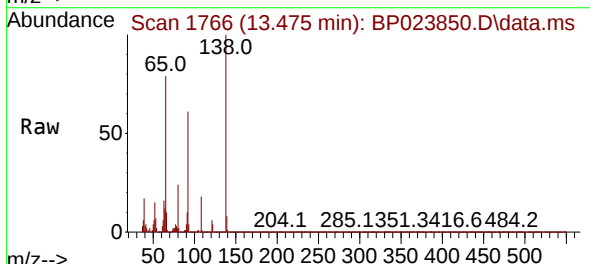
Tgt Ion:162 Resp: 2700974
Ion Ratio Lower Upper
162 100
164 33.7 26.3 39.5
127 38.6 30.5 45.7

Manual Integrations
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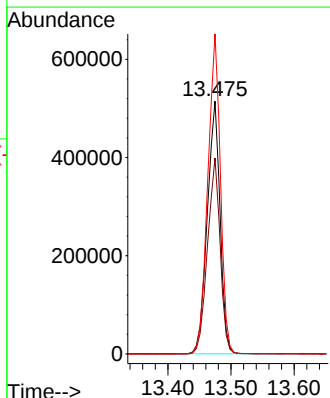
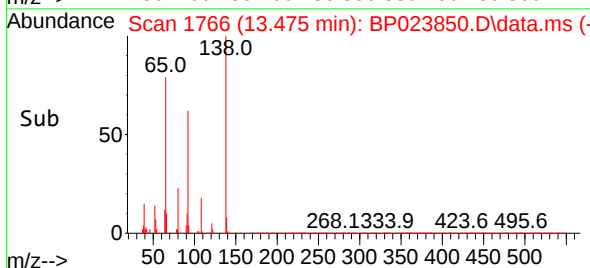
Reviewed By :Jagrut Upadhyay 02/03/2025
Supervised By :mohammad ahmed 02/04/2025

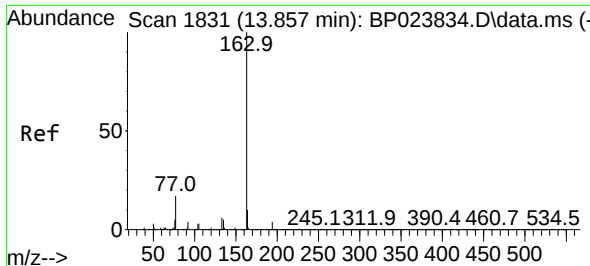


#45
2-Nitroaniline
Concen: 38.532 ng/ul
RT: 13.475 min Scan# 1766
Delta R.T. 0.012 min
Lab File: BP023850.D
Acq: 01 Feb 2025 08:21



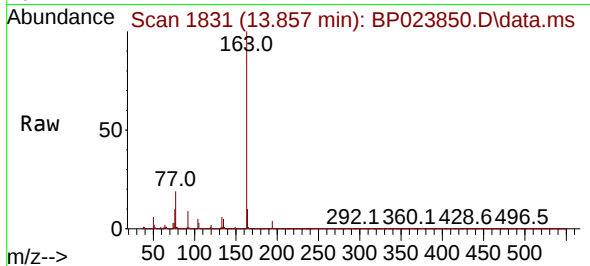
Tgt Ion: 65 Resp: 725840
Ion Ratio Lower Upper
65 100
92 77.5 62.9 94.3
138 126.6 105.5 158.3





#47
Dimethylphthalate
Concen: 35.753 ng/ul
RT: 13.857 min Scan# 1831
Delta R.T. 0.000 min
Lab File: BP023850.D
Acq: 01 Feb 2025 08:21

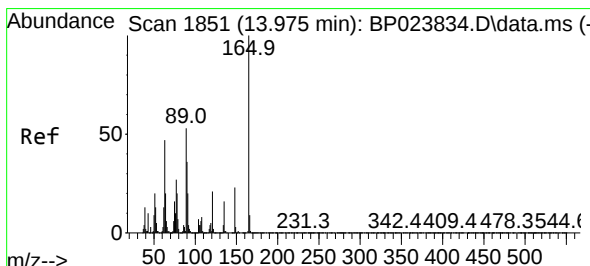
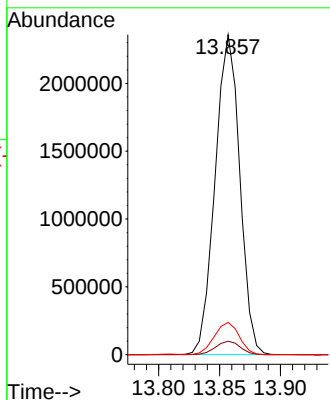
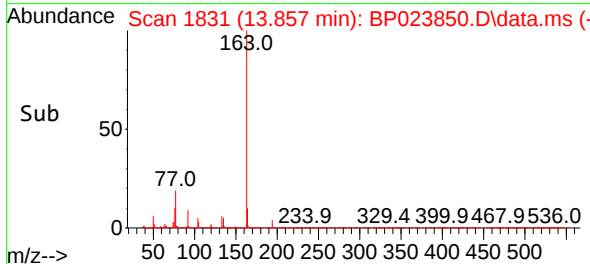
Instrument :
BNA_P
ClientSampleId :
SLCS393



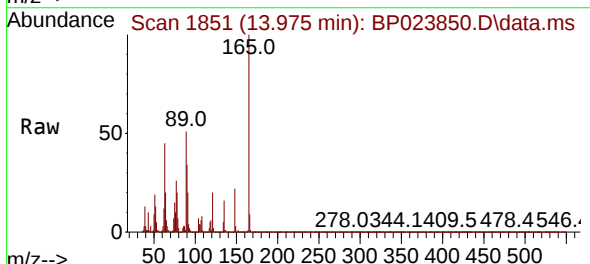
Tgt Ion:163 Resp: 3320439
Ion Ratio Lower Upper
163 100
194 4.2 3.4 5.2
164 10.1 8.1 12.1

Manual Integrations
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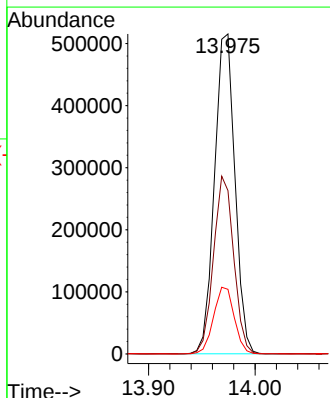
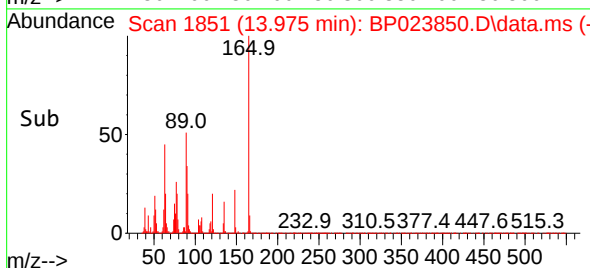
Reviewed By :Jagrut Upadhyay 02/03/2025
Supervised By :mohammad ahmed 02/04/2025

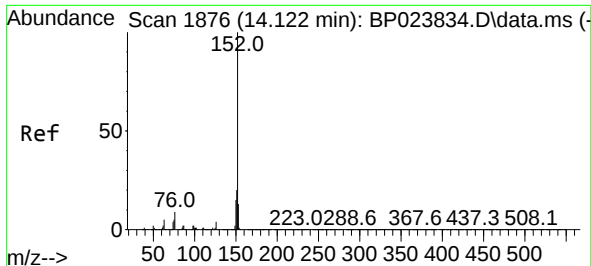


#48
2,6-Dinitrotoluene
Concen: 37.812 ng/ul
RT: 13.975 min Scan# 1851
Delta R.T. 0.006 min
Lab File: BP023850.D
Acq: 01 Feb 2025 08:21



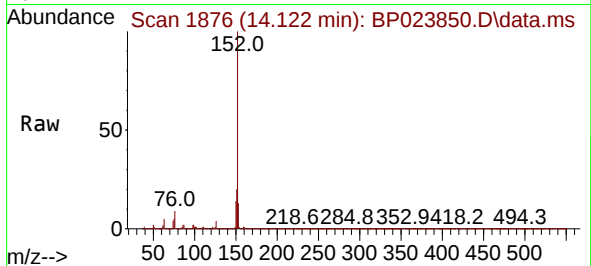
Tgt Ion:165 Resp: 686276
Ion Ratio Lower Upper
165 100
89 51.0 43.3 64.9
121 20.2 16.8 25.2





#50
Acenaphthylene
Concen: 37.812 ng/ul
RT: 14.122 min Scan# 1876
Delta R.T. 0.000 min
Lab File: BP023850.D
Acq: 01 Feb 2025 08:21

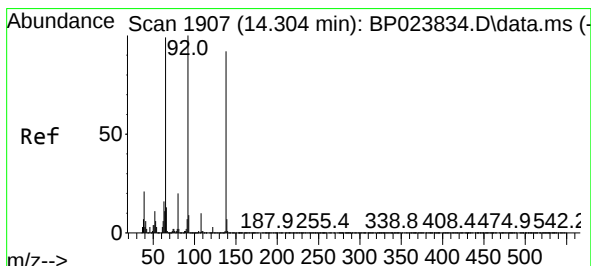
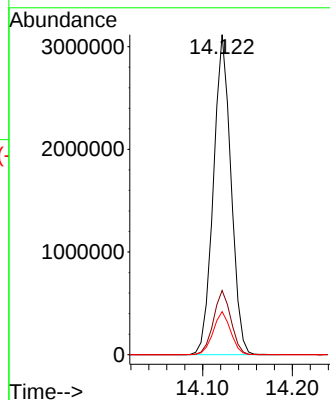
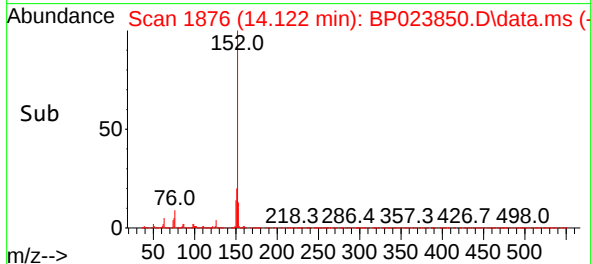
Instrument :
BNA_P
ClientSampleId :
SLCS393



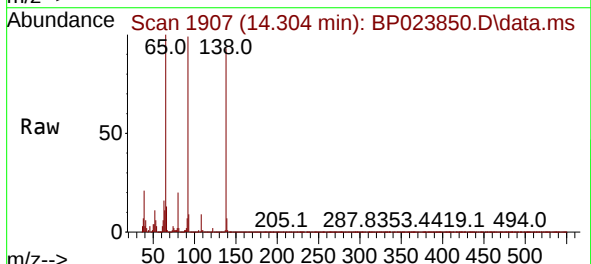
Tgt Ion:152 Resp: 4239119
Ion Ratio Lower Upper
152 100
151 20.1 16.1 24.1
153 13.4 10.4 15.6

Manual Integrations
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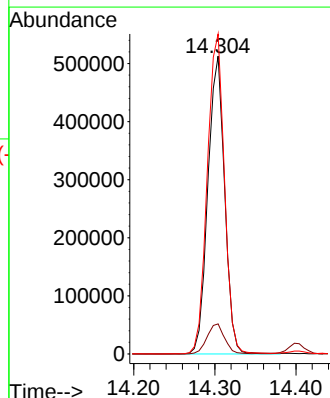
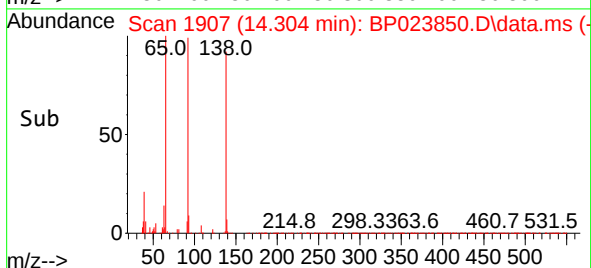
Reviewed By :Jagrut Upadhyay 02/03/2025
Supervised By :mohammad ahmed 02/04/2025

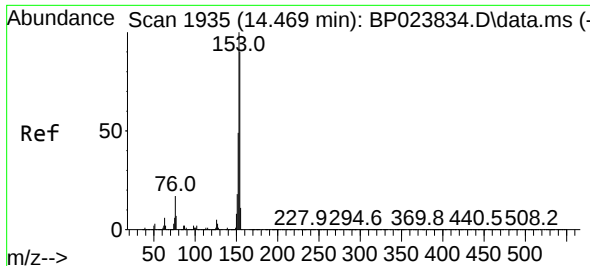


#51
3-Nitroaniline
Concen: 36.809 ng/ul
RT: 14.304 min Scan# 1907
Delta R.T. 0.006 min
Lab File: BP023850.D
Acq: 01 Feb 2025 08:21



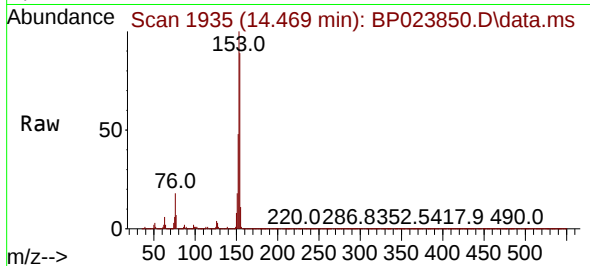
Tgt Ion:138 Resp: 734207
Ion Ratio Lower Upper
138 100
108 10.1 8.1 12.1
92 107.4 85.4 128.0





#52
Acenaphthene
Concen: 36.641 ng/ul
RT: 14.469 min Scan# 1935
Delta R.T. 0.000 min
Lab File: BP023850.D
Acq: 01 Feb 2025 08:21

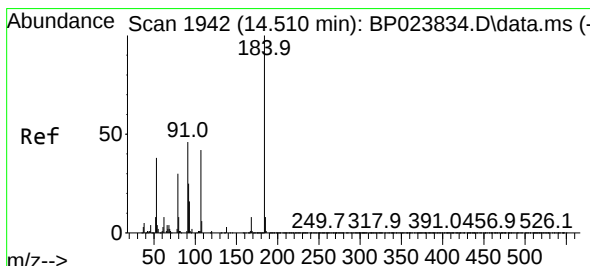
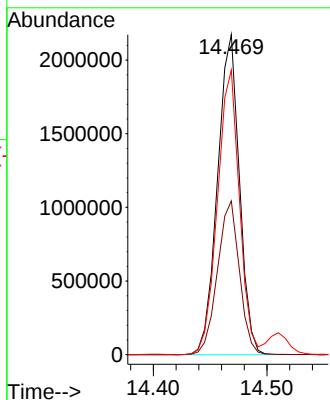
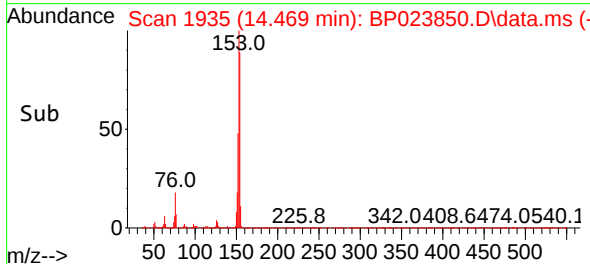
Instrument :
BNA_P
ClientSampleId :
SLCS393



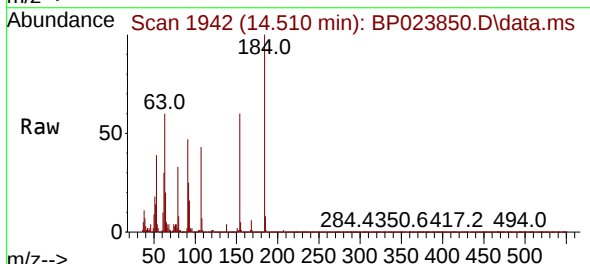
Tgt Ion:153 Resp: 2912450
Ion Ratio Lower Upper
153 100
152 48.0 38.2 57.4
154 88.9 71.2 106.8

Manual Integrations
APPROVED

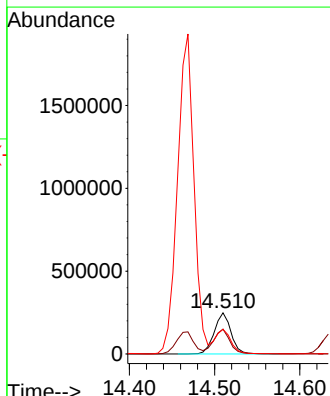
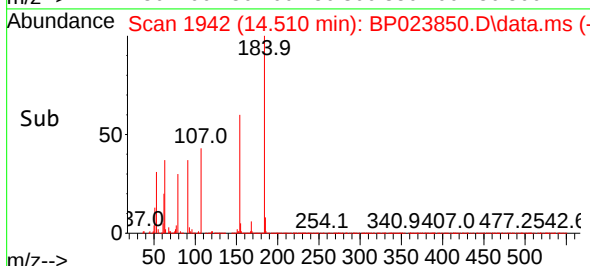
Reviewed By :Jagrut Upadhyay 02/03/2025
Supervised By :mohammad ahmed 02/04/2025

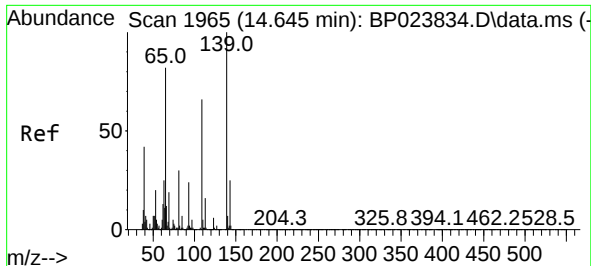


#53
2,4-Dinitrophenol
Concen: 31.324 ng/ul
RT: 14.510 min Scan# 1942
Delta R.T. 0.000 min
Lab File: BP023850.D
Acq: 01 Feb 2025 08:21



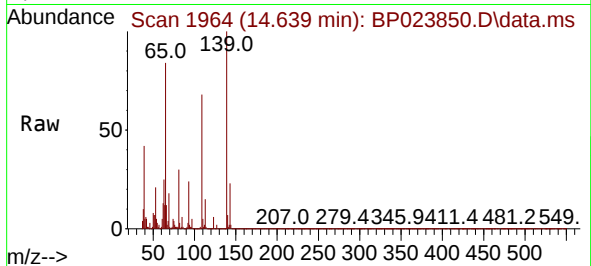
Tgt Ion:184 Resp: 338932
Ion Ratio Lower Upper
184 100
63 60.5 47.8 71.8
154 60.0 47.0 70.4





#55
4-Nitrophenol
Concen: 38.667 ng/ul
RT: 14.639 min Scan# 1964
Delta R.T. 0.006 min
Lab File: BP023850.D
Acq: 01 Feb 2025 08:21

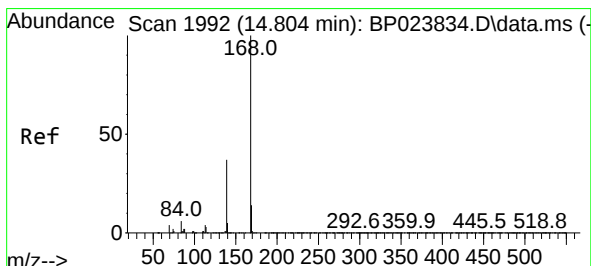
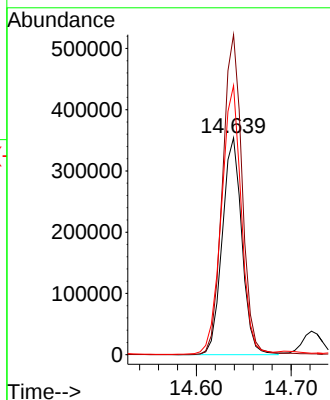
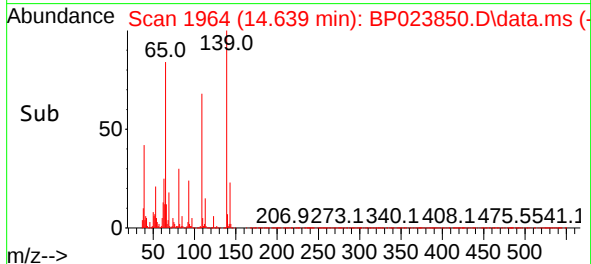
Instrument :
BNA_P
ClientSampleId :
SLCS393



Tgt Ion:109 Resp: 507088
Ion Ratio Lower Upper
109 100
139 147.6 121.4 182.0
65 124.2 100.4 150.6

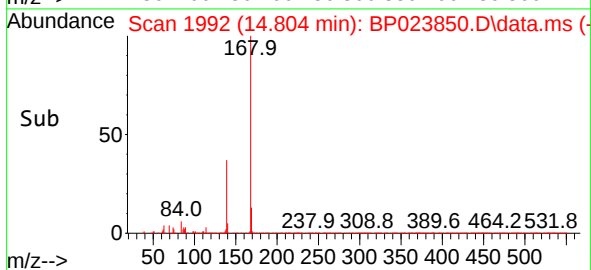
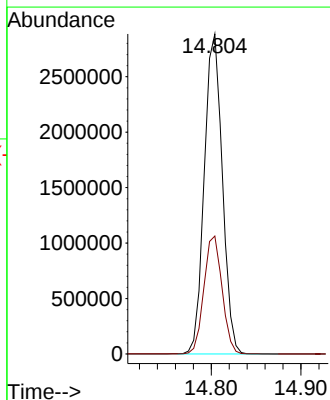
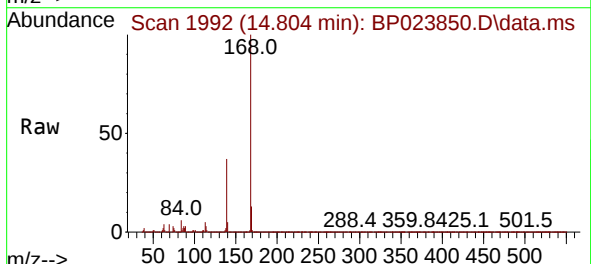
Manual Integrations
APPROVED

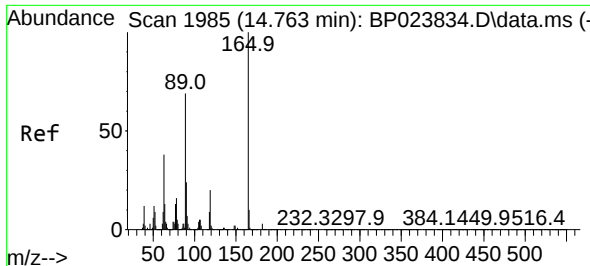
Reviewed By :Jagrut Upadhyay 02/03/2025
Supervised By :mohammad ahmed 02/04/2025



#56
Dibenzofuran
Concen: 36.592 ng/ul
RT: 14.804 min Scan# 1992
Delta R.T. -0.006 min
Lab File: BP023850.D
Acq: 01 Feb 2025 08:21

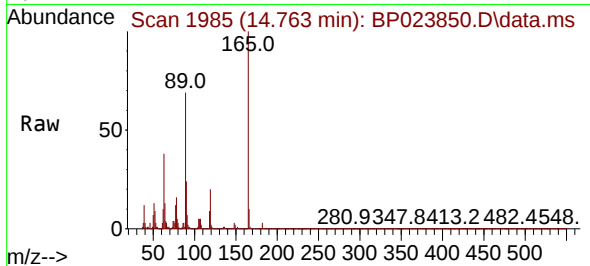
Tgt Ion:168 Resp: 4030299
Ion Ratio Lower Upper
168 100
139 36.8 29.5 44.3





#57
2,4-Dinitrotoluene
Concen: 37.156 ng/ul
RT: 14.763 min Scan# 1985
Delta R.T. 0.000 min
Lab File: BP023850.D
Acq: 01 Feb 2025 08:21

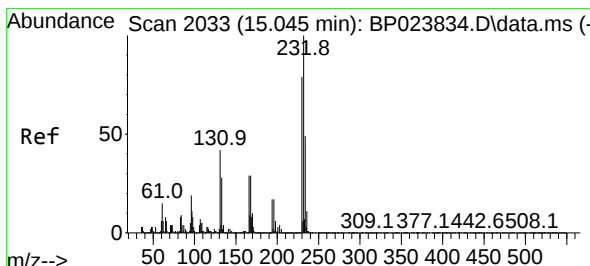
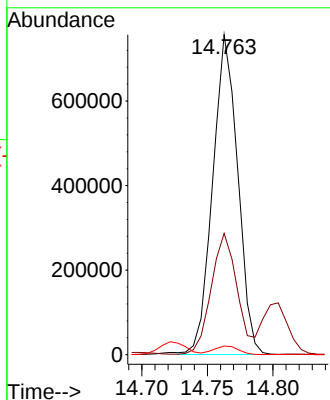
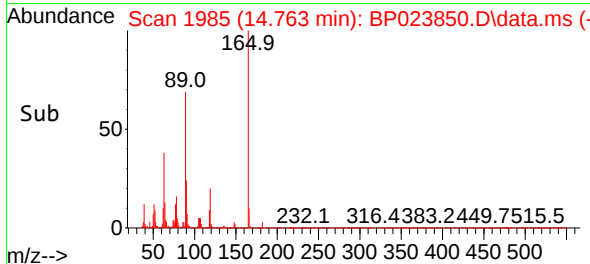
Instrument :
BNA_P
ClientSampleId :
SLCS393



Tgt Ion:165 Resp: 100306
Ion Ratio Lower Upper
165 100
63 37.9 27.8 41.6
182 2.7 2.2 3.4

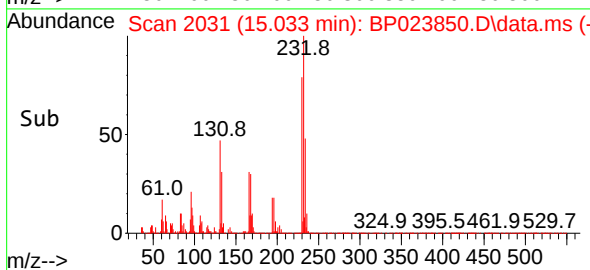
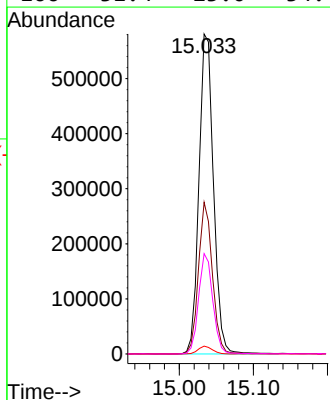
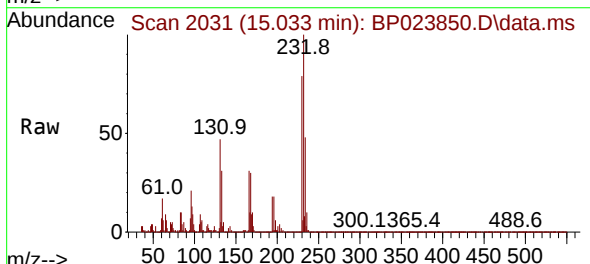
Manual Integrations
APPROVED

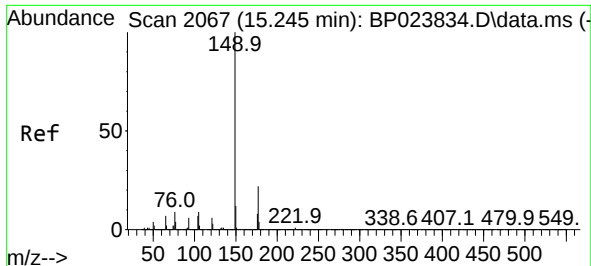
Reviewed By :Jagrut Upadhyay 02/03/2025
Supervised By :mohammad ahmed 02/04/2025



#58
2,3,4,6-Tetrachlorophenol
Concen: 34.862 ng/ul
RT: 15.033 min Scan# 2031
Delta R.T. -0.006 min
Lab File: BP023850.D
Acq: 01 Feb 2025 08:21

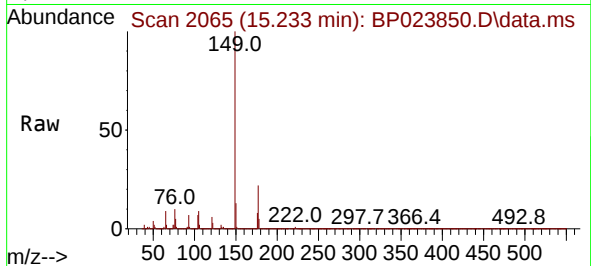
Tgt Ion:232 Resp: 790142
Ion Ratio Lower Upper
232 100
131 47.4 32.4 48.6
130 2.4 1.7 2.5
166 31.4 23.0 34.4





#59
Diethylphthalate
Concen: 35.501 ng/ul
RT: 15.233 min Scan# 2065
Delta R.T. -0.012 min
Lab File: BP023850.D
Acq: 01 Feb 2025 08:21

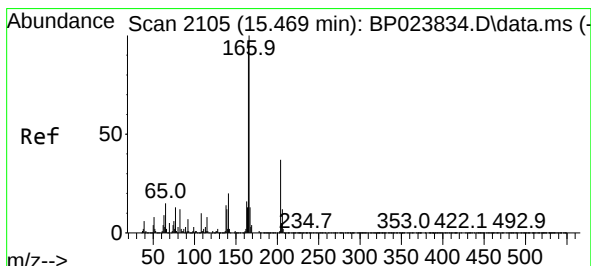
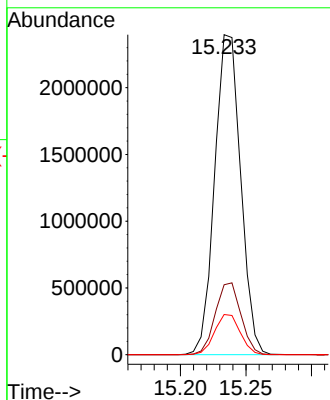
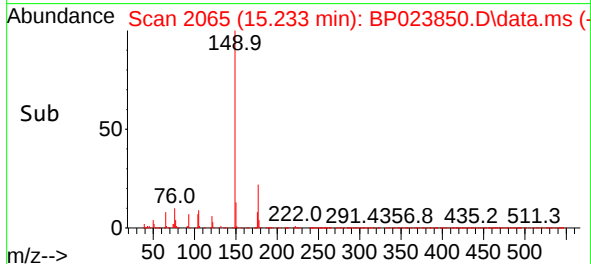
Instrument :
BNA_P
ClientSampleId :
SLCS393



Tgt Ion:149 Resp: 330327
Ion Ratio Lower Upper
149 100
177 21.8 17.4 26.0
150 12.6 9.9 14.9

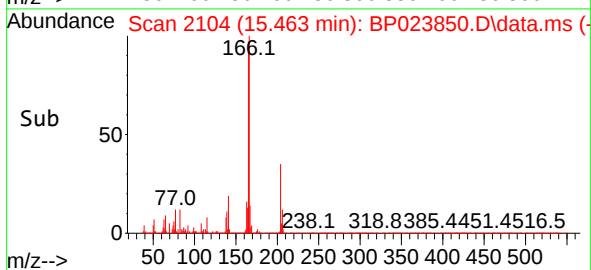
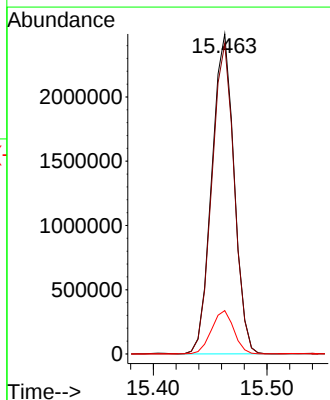
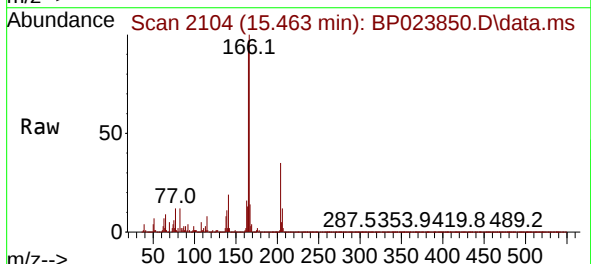
Manual Integrations
APPROVED

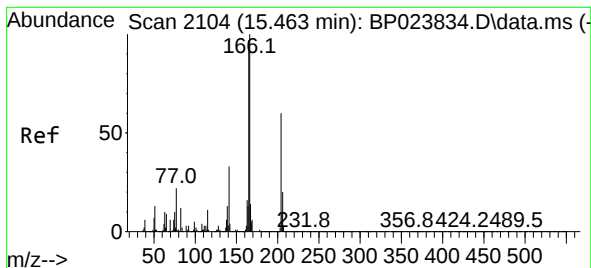
Reviewed By :Jagrut Upadhyay 02/03/2025
Supervised By :mohammad ahmed 02/04/2025



#61
Fluorene
Concen: 37.173 ng/ul
RT: 15.463 min Scan# 2104
Delta R.T. -0.006 min
Lab File: BP023850.D
Acq: 01 Feb 2025 08:21

Tgt Ion:166 Resp: 3396532
Ion Ratio Lower Upper
166 100
165 97.0 77.9 116.9
167 13.6 10.6 16.0





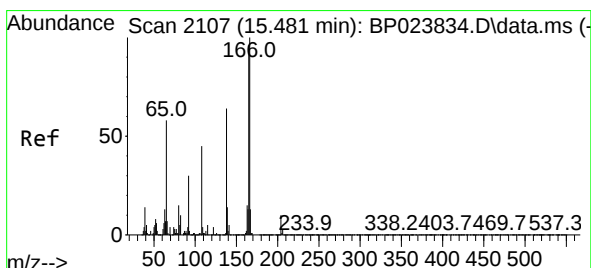
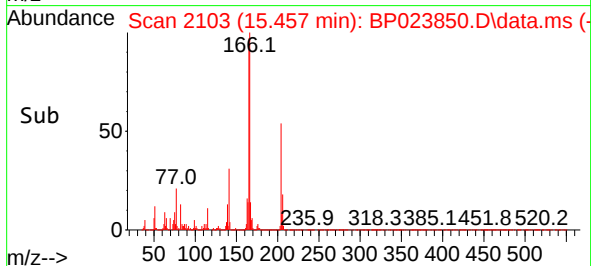
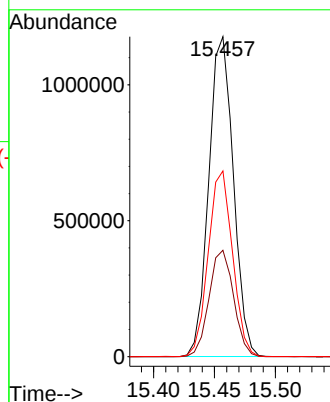
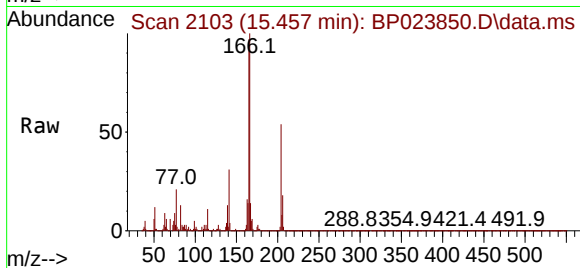
#62
4-Chlorophenyl-phenylether
Concen: 36.567 ng/ul
RT: 15.457 min Scan# 2104
Delta R.T. -0.012 min
Lab File: BP023850.D
Acq: 01 Feb 2025 08:21

Instrument :
BNA_P
ClientSampleId :
SLCS393

Tgt Ion:204 Resp: 165393
Ion Ratio Lower Upper
204 100
206 33.2 26.5 39.7
141 58.1 44.5 66.7

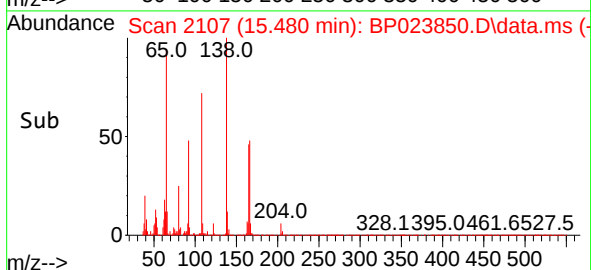
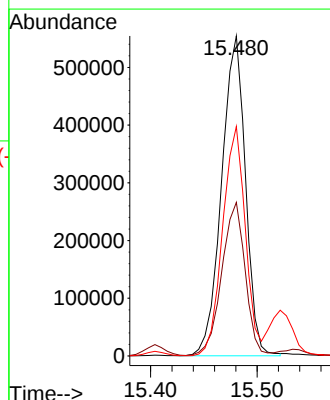
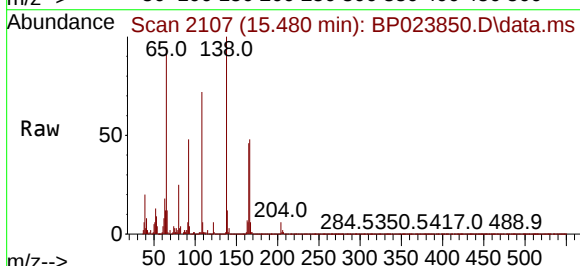
Manual Integrations
APPROVED

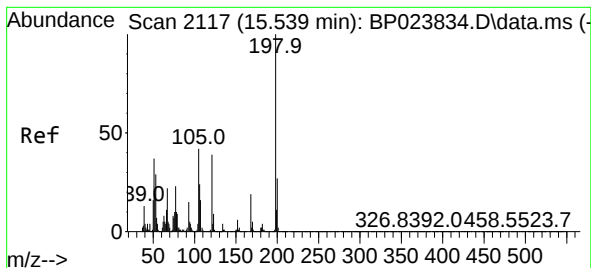
Reviewed By :Jagrut Upadhyay 02/03/2025
Supervised By :mohammad ahmed 02/04/2025



#63
4-Nitroaniline
Concen: 44.365 ng/ul
RT: 15.480 min Scan# 2107
Delta R.T. -0.006 min
Lab File: BP023850.D
Acq: 01 Feb 2025 08:21

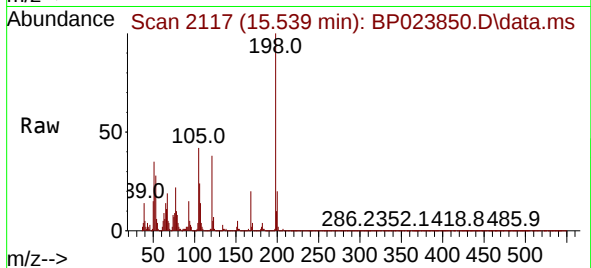
Tgt Ion:138 Resp: 860957
Ion Ratio Lower Upper
138 100
92 48.0 37.7 56.5
108 71.7 56.7 85.1





#66
4,6-Dinitro-2-methylphenol
Concen: 34.475 ng/ul
RT: 15.539 min Scan# 2117
Delta R.T. -0.012 min
Lab File: BP023850.D
Acq: 01 Feb 2025 08:21

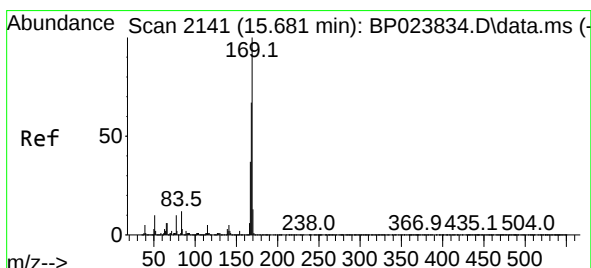
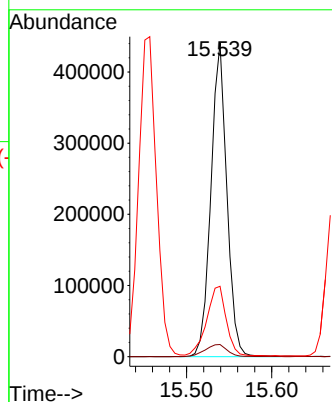
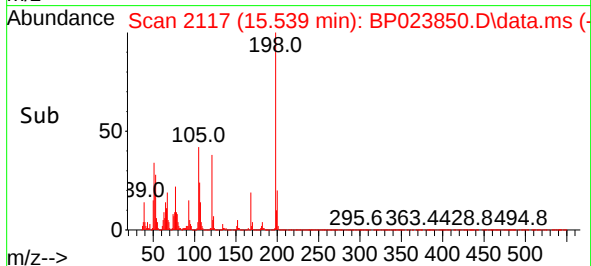
Instrument :
BNA_P
ClientSampleId :
SLCS393



Tgt Ion:198 Resp: 57392
Ion Ratio Lower Upper
198 100
182 3.9 3.9 5.9
77 22.5 19.7 29.5

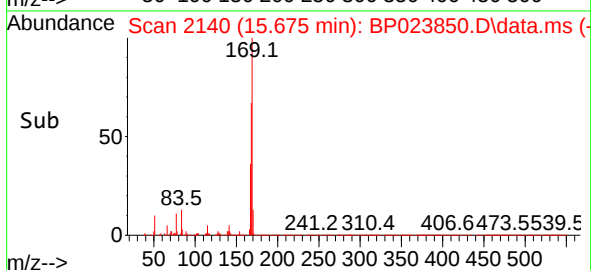
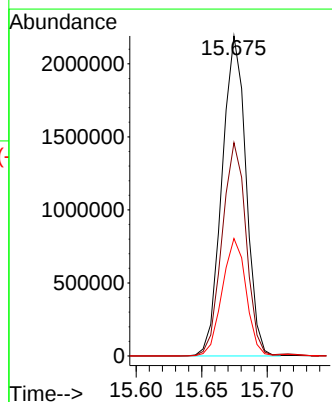
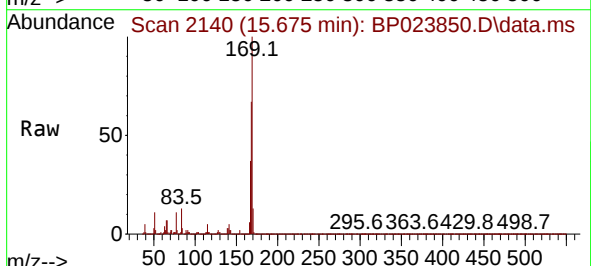
Manual Integrations
APPROVED

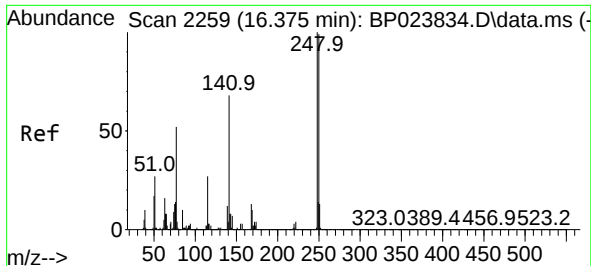
Reviewed By :Jagrut Upadhyay 02/03/2025
Supervised By :mohammad ahmed 02/04/2025



#67
N-Nitrosodiphenylamine
Concen: 37.179 ng/ul
RT: 15.675 min Scan# 2140
Delta R.T. -0.012 min
Lab File: BP023850.D
Acq: 01 Feb 2025 08:21

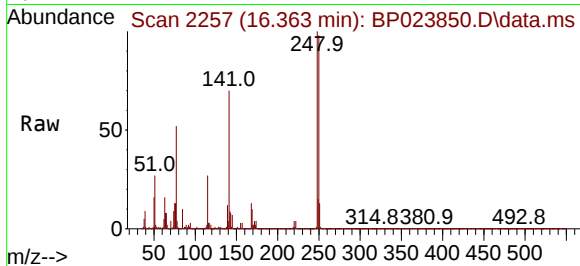
Tgt Ion:169 Resp: 2785017
Ion Ratio Lower Upper
169 100
168 66.7 53.6 80.4
167 36.7 29.0 43.6





#68
4-Bromophenyl-phenylether
Concen: 36.797 ng/ul
RT: 16.363 min Scan# 21
Delta R.T. -0.023 min
Lab File: BP023850.D
Acq: 01 Feb 2025 08:21

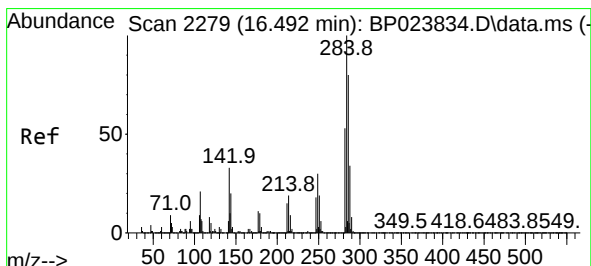
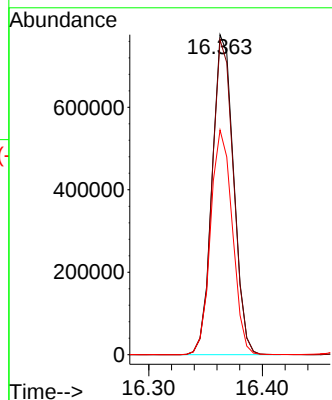
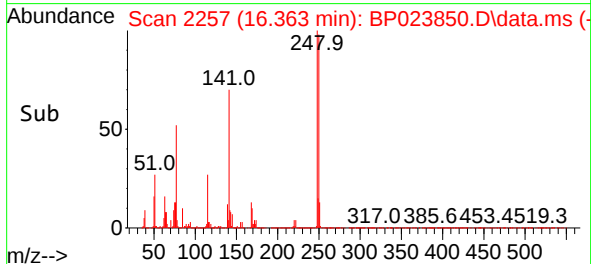
Instrument :
BNA_P
ClientSampleId :
SLCS393



Tgt Ion:248 Resp: 101895
Ion Ratio Lower Upper
248 100
250 98.4 78.8 118.2
141 70.2 55.6 83.4

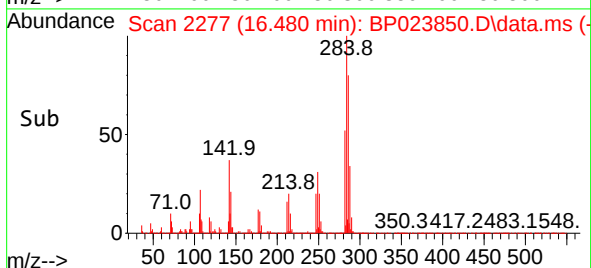
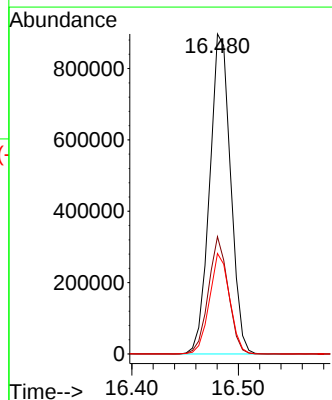
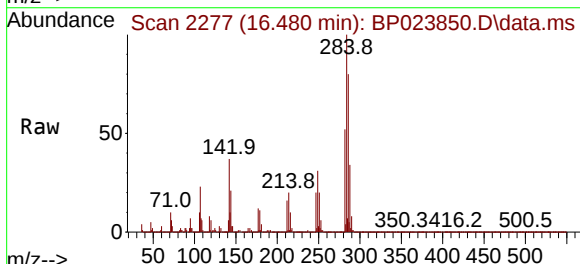
Manual Integrations
APPROVED

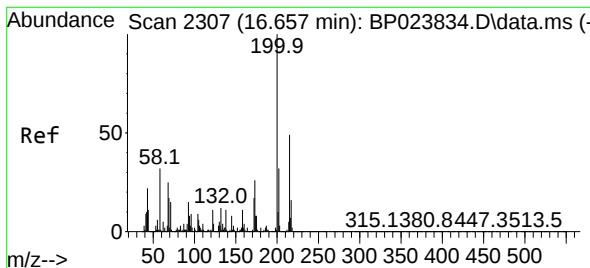
Reviewed By :Jagrut Upadhyay 02/03/2025
Supervised By :mohammad ahmed 02/04/2025



#69
Hexachlorobenzene
Concen: 36.430 ng/ul
RT: 16.480 min Scan# 2277
Delta R.T. -0.023 min
Lab File: BP023850.D
Acq: 01 Feb 2025 08:21

Tgt Ion:284 Resp: 1222282
Ion Ratio Lower Upper
284 100
142 36.7 25.9 38.9
249 31.4 24.0 36.0





#70

Atrazine

Concen: 14.665 ng/ul

RT: 16.645 min Scan# 21

Delta R.T. -0.023 min

Lab File: BP023850.D

Acq: 01 Feb 2025 08:21

Instrument :

BNA_P

ClientSampleId :

SLCS393

Tgt Ion:200 Resp: 425410

Ion Ratio Lower Upper

200 100

173 27.4 21.0 31.6

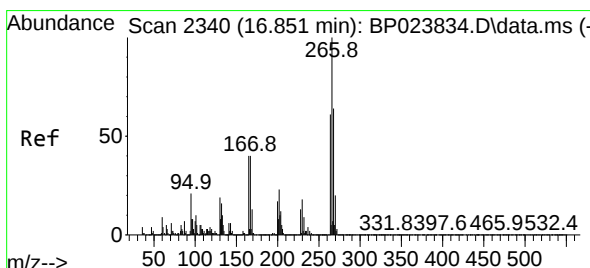
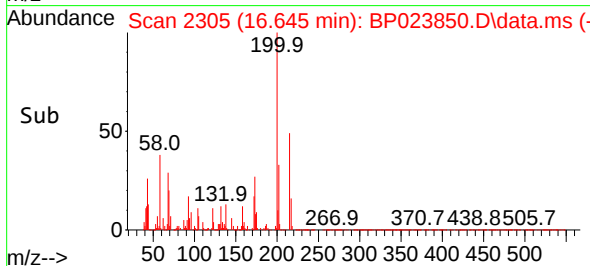
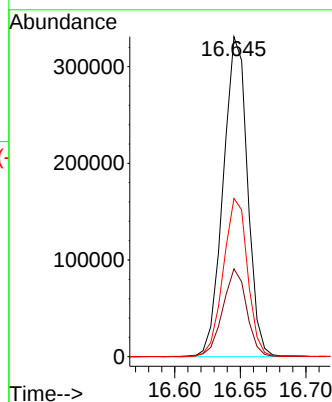
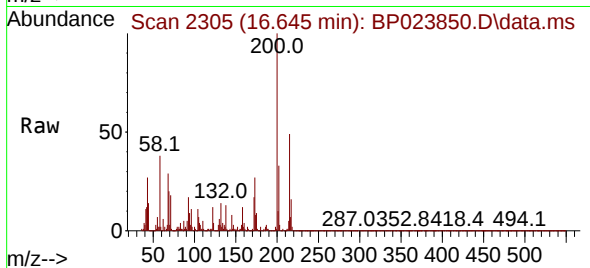
215 49.4 40.1 60.1

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/03/2025

Supervised By :mohammad ahmed 02/04/2025



#71

Pentachlorophenol

Concen: 33.536 ng/ul

RT: 16.833 min Scan# 2337

Delta R.T. -0.023 min

Lab File: BP023850.D

Acq: 01 Feb 2025 08:21

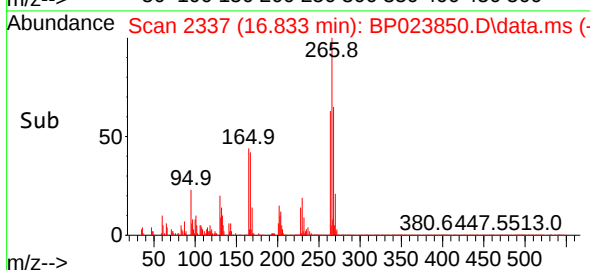
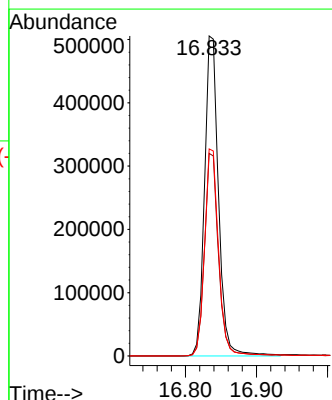
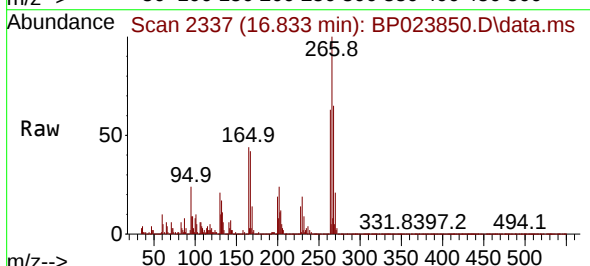
Tgt Ion:266 Resp: 692105

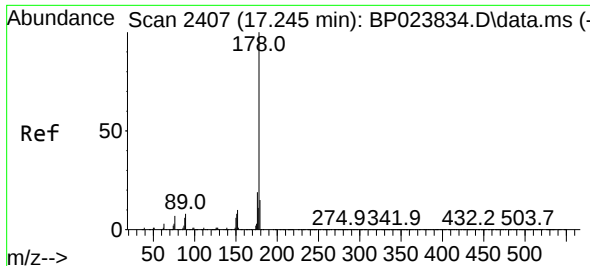
Ion Ratio Lower Upper

266 100

264 63.3 50.8 76.2

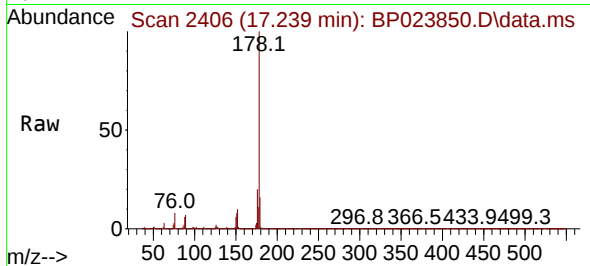
268 64.7 51.1 76.7





#72
Phenanthrene
Concen: 37.702 ng/ul
RT: 17.239 min Scan# 2406
Delta R.T. -0.018 min
Lab File: BP023850.D
Acq: 01 Feb 2025 08:21

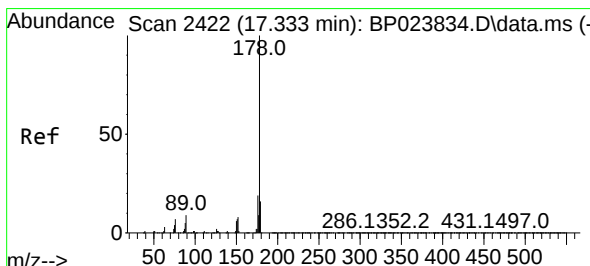
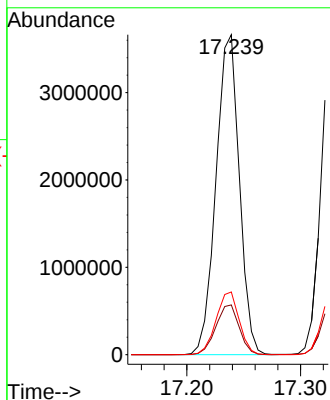
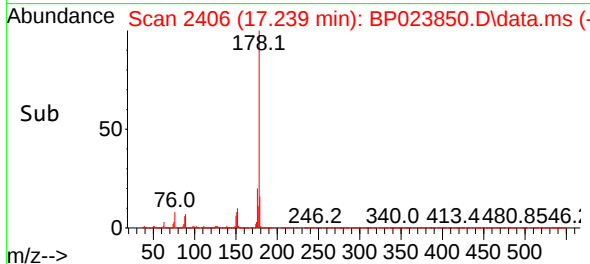
Instrument :
BNA_P
ClientSampleId :
SLCS393



Tgt Ion:178 Resp: 5225830
Ion Ratio Lower Upper
178 100
179 15.5 12.2 18.4
176 19.6 15.6 23.4

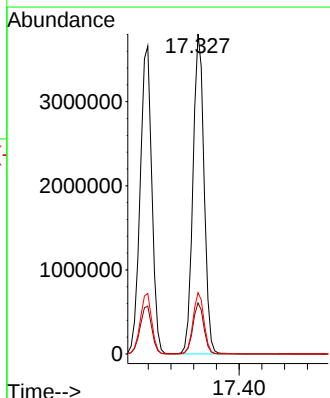
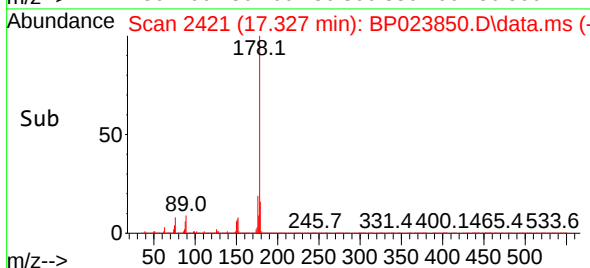
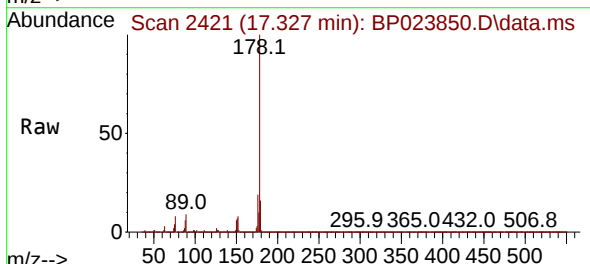
Manual Integrations
APPROVED

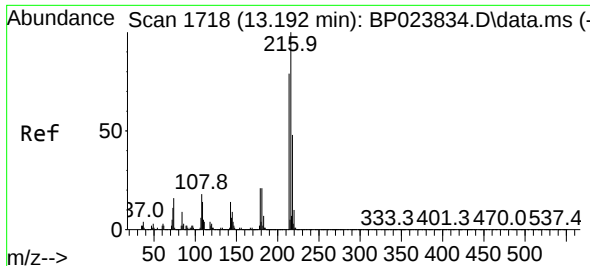
Reviewed By :Jagrut Upadhyay 02/03/2025
Supervised By :mohammad ahmed 02/04/2025



#74
Anthracene
Concen: 37.048 ng/ul
RT: 17.327 min Scan# 2421
Delta R.T. -0.023 min
Lab File: BP023850.D
Acq: 01 Feb 2025 08:21

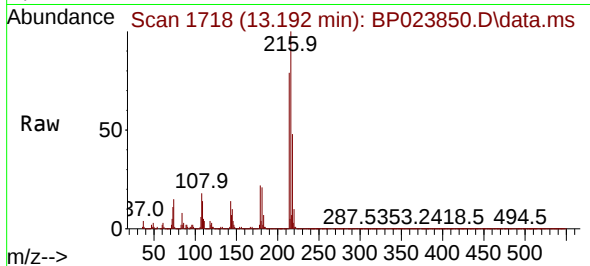
Tgt Ion:178 Resp: 5178567
Ion Ratio Lower Upper
178 100
179 16.0 12.4 18.6
176 19.2 15.0 22.4





#75
1,2,3,4-Tetrachlorobenzene
Concen: 37.260 ng/uL
RT: 13.192 min Scan# 1718
Delta R.T. 0.000 min
Lab File: BP023850.D
Acq: 01 Feb 2025 08:21

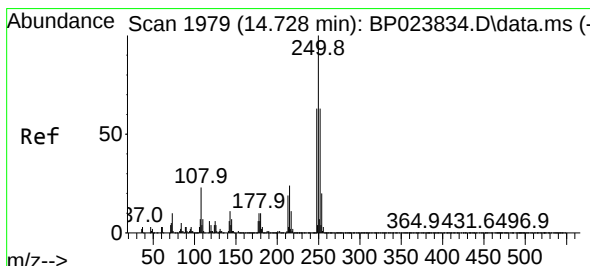
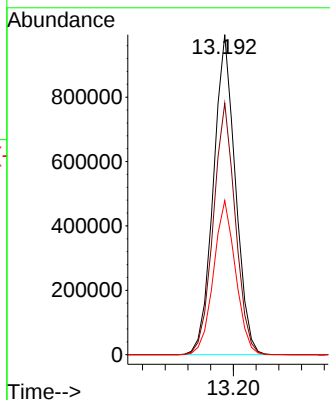
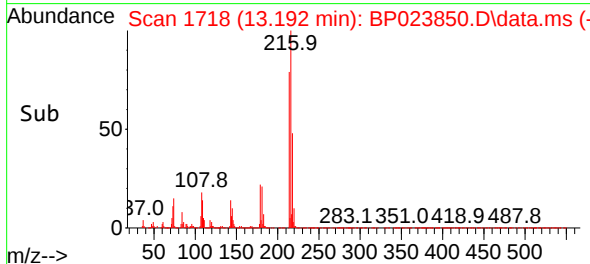
Instrument :
BNA_P
ClientSampleId :
SLCS393



Tgt Ion:216 Resp: 1339180
Ion Ratio Lower Upper
216 100
214 78.6 63.0 94.4
218 48.1 37.8 56.8

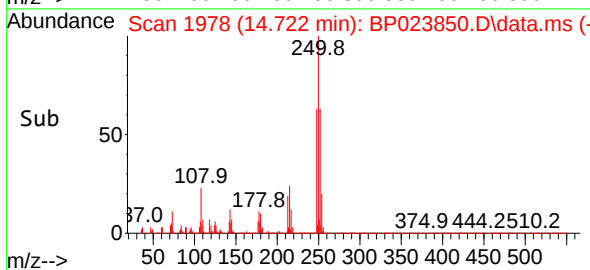
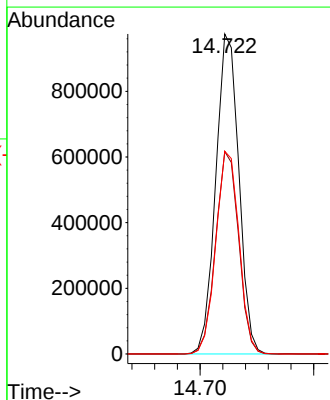
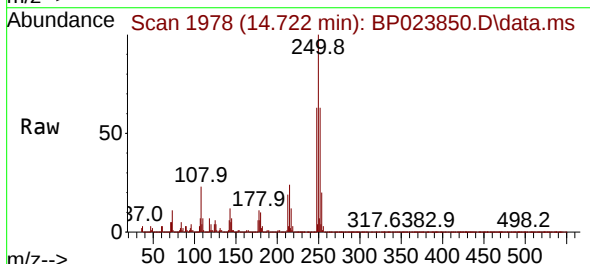
Manual Integrations
APPROVED

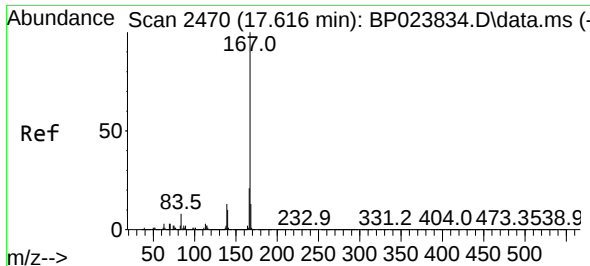
Reviewed By :Jagrut Upadhyay 02/03/2025
Supervised By :mohammad ahmed 02/04/2025



#76
Pentachlorobenzene
Concen: 35.495 ng/uL
RT: 14.722 min Scan# 1978
Delta R.T. -0.006 min
Lab File: BP023850.D
Acq: 01 Feb 2025 08:21

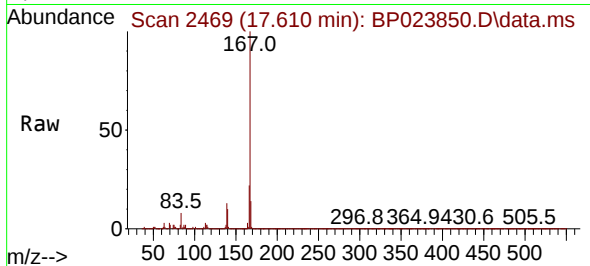
Tgt Ion:250 Resp: 1374799
Ion Ratio Lower Upper
250 100
248 63.2 50.6 76.0
252 63.4 51.8 77.6





#77
 Carbazole
 Concen: 39.785 ng/ul
 RT: 17.610 min Scan# 2470
 Delta R.T. -0.018 min
 Lab File: BP023850.D
 Acq: 01 Feb 2025 08:21

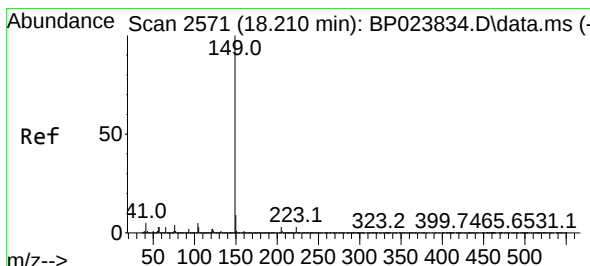
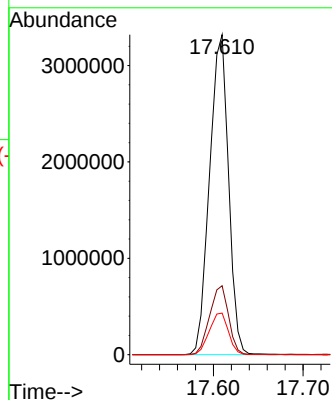
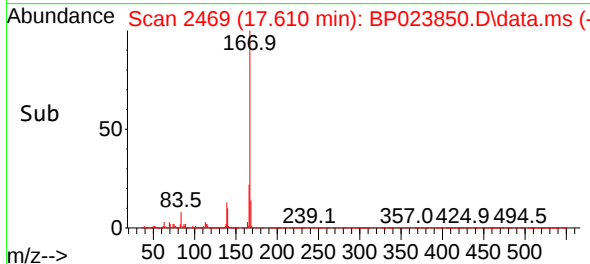
Instrument :
 BNA_P
 ClientSampleId :
 SLCS393



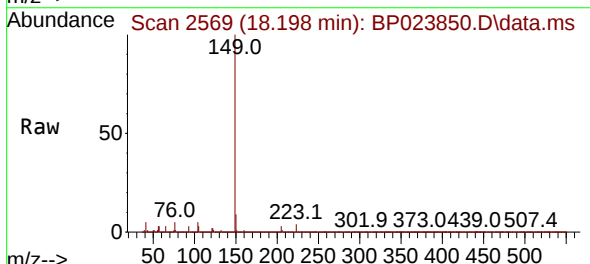
Tgt Ion:167 Resp: 4872065
 Ion Ratio Lower Upper
 167 100
 166 21.6 17.0 25.6
 139 13.0 10.2 15.4

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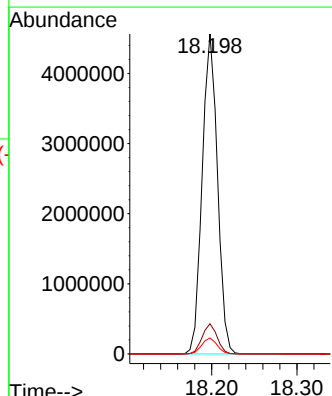
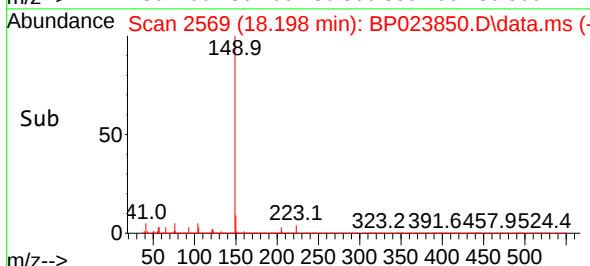
Reviewed By :Jagrut Upadhyay 02/03/2025
 Supervised By :mohammad ahmed 02/04/2025

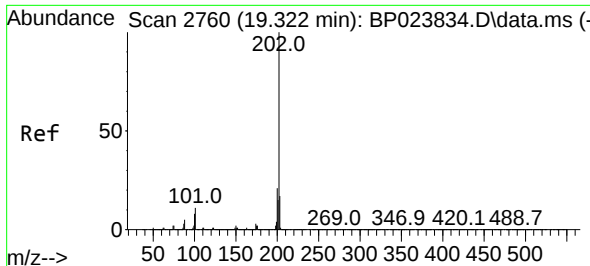


#78
 Di-n-butylphthalate
 Concen: 37.393 ng/ul
 RT: 18.198 min Scan# 2569
 Delta R.T. -0.029 min
 Lab File: BP023850.D
 Acq: 01 Feb 2025 08:21



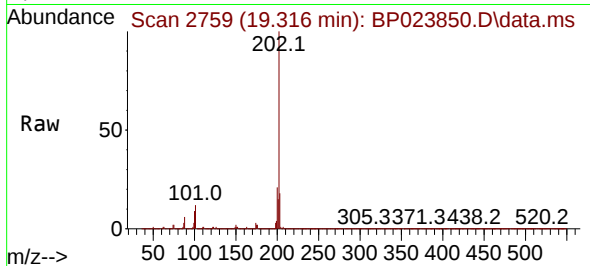
Tgt Ion:149 Resp: 5667520
 Ion Ratio Lower Upper
 149 100
 150 9.5 7.4 11.2
 104 5.0 4.0 6.0





#80
Fluoranthene
Concen: 37.199 ng/u1
RT: 19.316 min Scan# 21
Delta R.T. -0.012 min
Lab File: BP023850.D
Acq: 01 Feb 2025 08:21

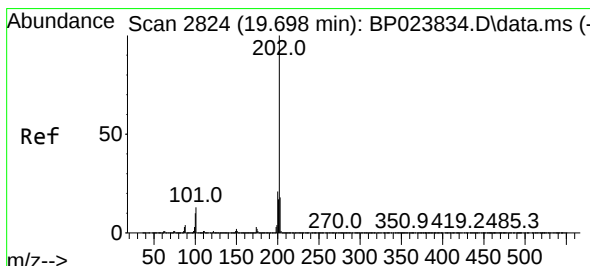
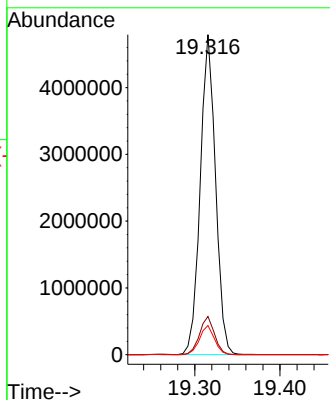
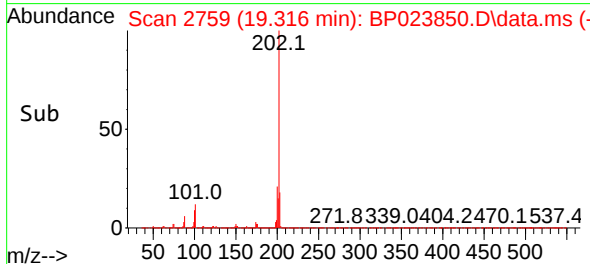
Instrument :
BNA_P
ClientSampleId :
SLCS393



Tgt Ion:202 Resp: 5962752
Ion Ratio Lower Upper
202 100
101 12.0 9.4 14.2
100 9.1 7.0 10.6

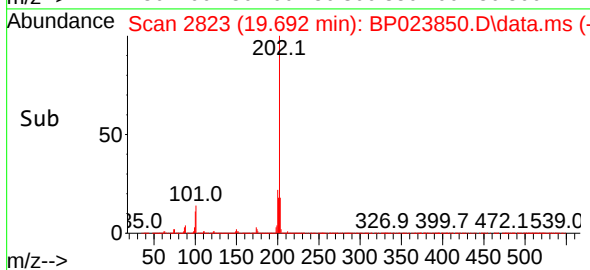
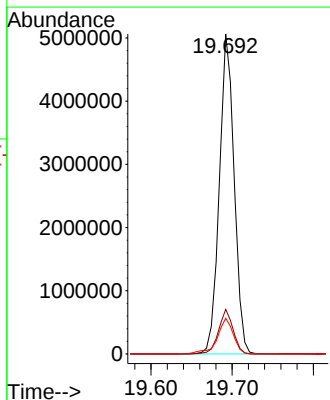
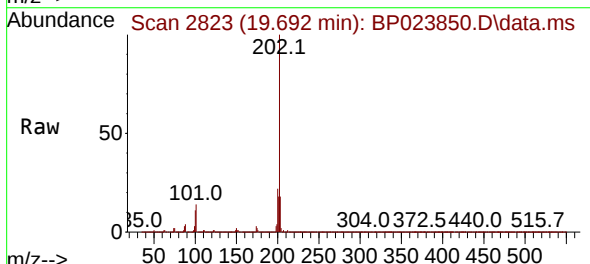
Manual Integrations
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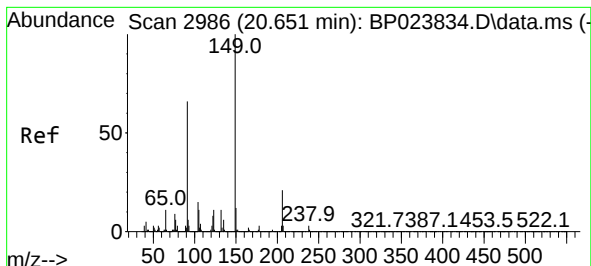
Reviewed By :Jagrut Upadhyay 02/03/2025
Supervised By :mohammad ahmed 02/04/2025



#82
Pyrene
Concen: 38.421 ng/u1
RT: 19.692 min Scan# 2823
Delta R.T. -0.012 min
Lab File: BP023850.D
Acq: 01 Feb 2025 08:21

Tgt Ion:202 Resp: 6440343
Ion Ratio Lower Upper
202 100
101 14.0 10.4 15.6
100 11.2 8.6 12.8





#83

Butylbenzylphthalate

Concen: 36.376 ng/ul

RT: 20.645 min Scan# 2986

Delta R.T. -0.018 min

Lab File: BP023850.D

Acq: 01 Feb 2025 08:21

Instrument :

BNA_P

ClientSampleId :

SLCS393

Tgt Ion:149 Resp: 2625820

Ion Ratio Lower Upper

149 100

91 68.8 54.9 82.3

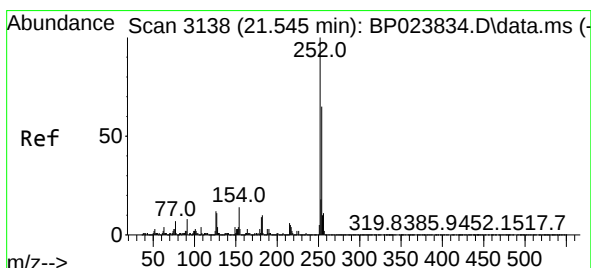
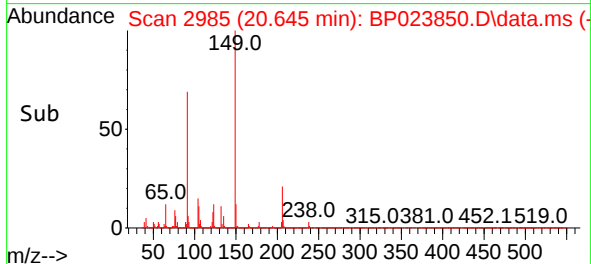
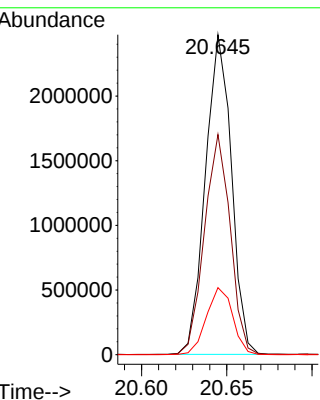
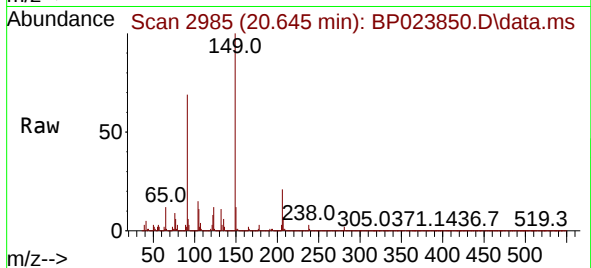
206 20.9 16.2 24.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/03/2025

Supervised By :mohammad ahmed 02/04/2025



#84

3,3'-Dichlorobenzidine

Concen: 33.674 ng/ul

RT: 21.539 min Scan# 3137

Delta R.T. -0.012 min

Lab File: BP023850.D

Acq: 01 Feb 2025 08:21

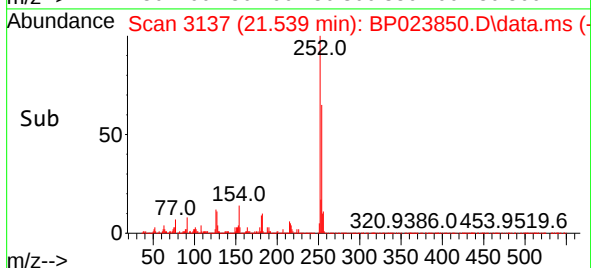
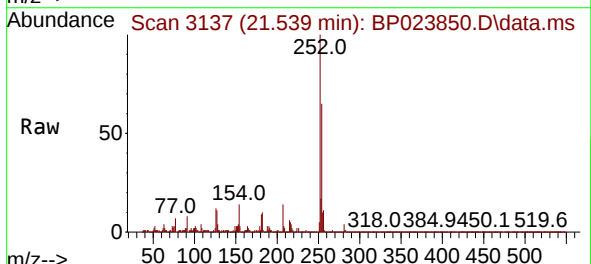
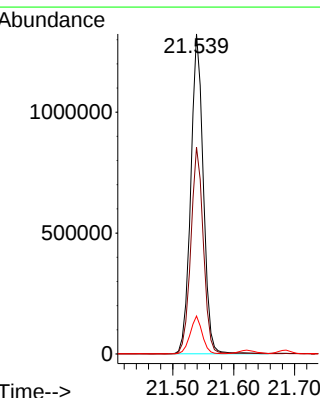
Tgt Ion:252 Resp: 1892223

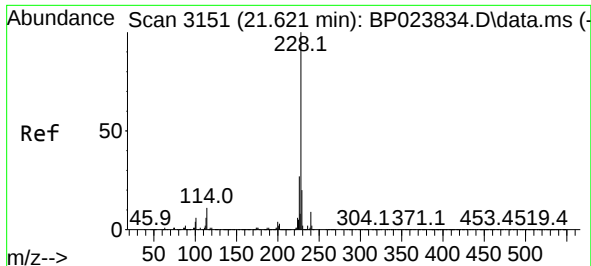
Ion Ratio Lower Upper

252 100

254 64.7 51.4 77.0

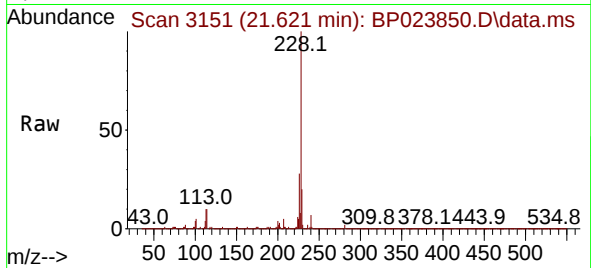
126 11.8 9.1 13.7





#85
Benzo(a)anthracene
Concen: 37.226 ng/ul
RT: 21.621 min Scan# 3151
Delta R.T. -0.006 min
Lab File: BP023850.D
Acq: 01 Feb 2025 08:21

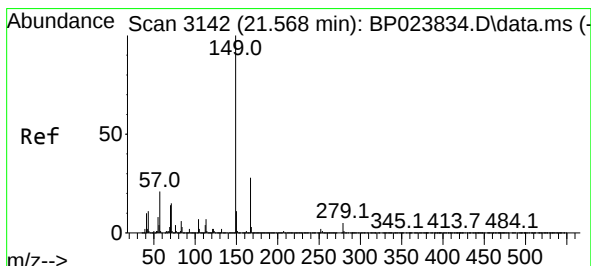
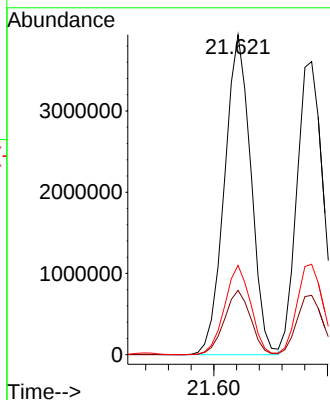
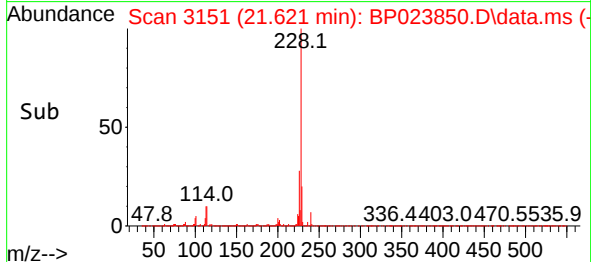
Instrument :
BNA_P
ClientSampleId :
SLCS393



Tgt Ion:228 Resp: 6357600
Ion Ratio Lower Upper
228 100
229 20.1 15.9 23.9
226 27.9 21.7 32.5

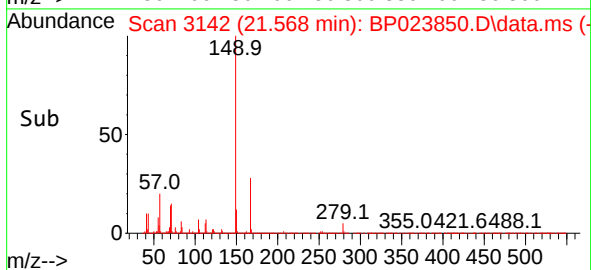
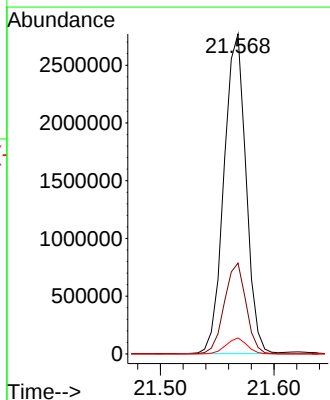
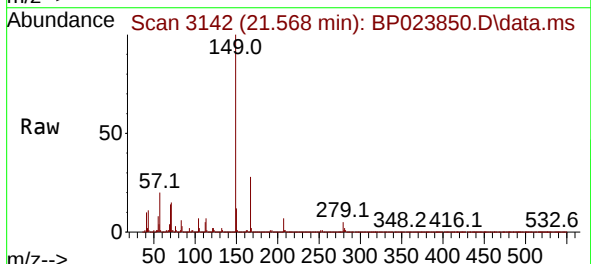
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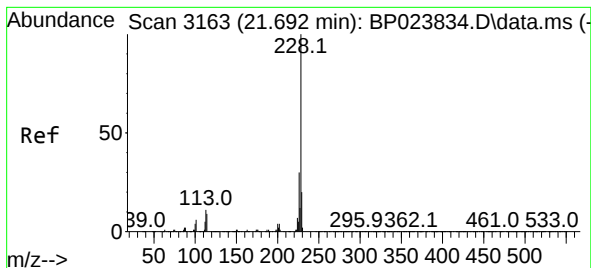
Reviewed By :Jagrut Upadhyay 02/03/2025
Supervised By :mohammad ahmed 02/04/2025



#86
Bis(2-ethylhexyl)phthalate
Concen: 35.421 ng/ul
RT: 21.568 min Scan# 3142
Delta R.T. -0.006 min
Lab File: BP023850.D
Acq: 01 Feb 2025 08:21

Tgt Ion:149 Resp: 3730696
Ion Ratio Lower Upper
149 100
167 28.4 22.6 33.8
279 5.0 3.8 5.6





#87

Chrysene

Concen: 36.531 ng/ul

RT: 21.686 min Scan# 3162

Delta R.T. -0.006 min

Lab File: BP023850.D

Acq: 01 Feb 2025 08:21

Instrument :

BNA_P

ClientSampleId :

SLCS393

Tgt Ion:228 Resp: 574868

Ion Ratio Lower Upper

228 100

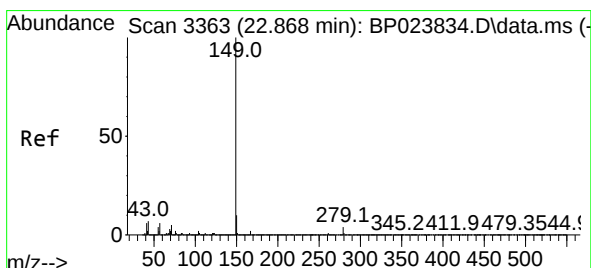
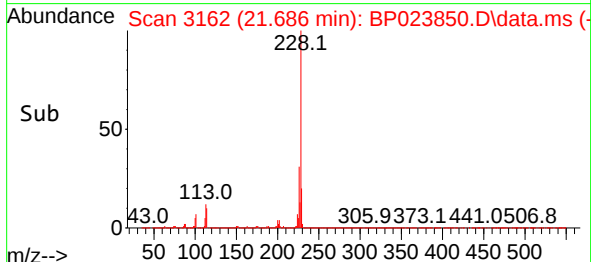
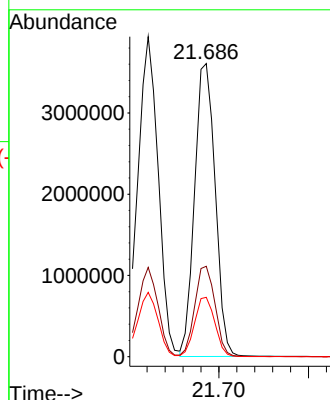
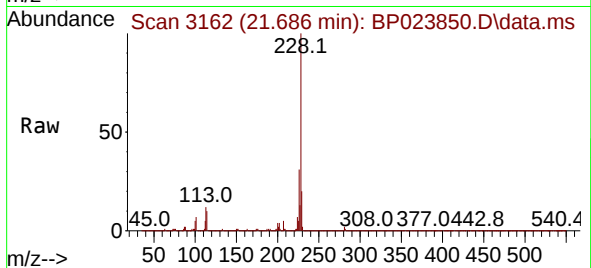
226 30.9 23.8 35.6

229 20.3 15.7 23.5

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/03/2025
Supervised By :mohammad ahmed 02/04/2025



#89

Di-n-octyl phthalate

Concen: 37.808 ng/ul

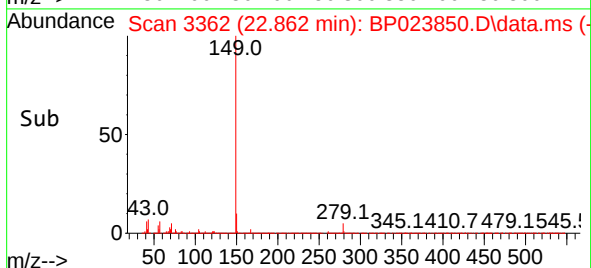
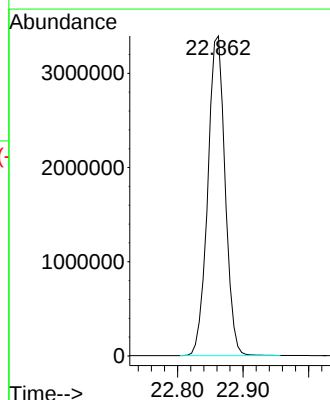
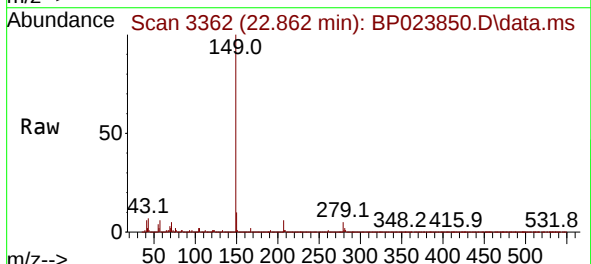
RT: 22.862 min Scan# 3362

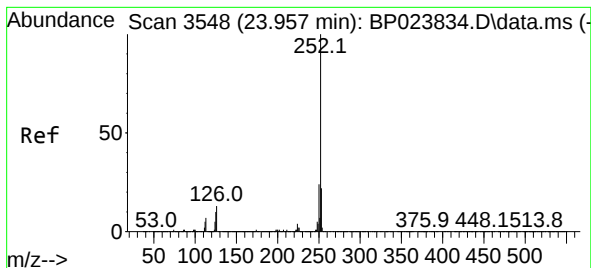
Delta R.T. -0.006 min

Lab File: BP023850.D

Acq: 01 Feb 2025 08:21

Tgt Ion:149 Resp: 6244251





#90

Benzo(b)fluoranthene

Concen: 37.538 ng/u1

RT: 23.945 min Scan# 31

Delta R.T. -0.012 min

Lab File: BP023850.D

Acq: 01 Feb 2025 08:21

Instrument :

BNA_P

ClientSampleId :

SLCS393

Tgt Ion:252 Resp: 627542

Ion Ratio Lower Upper

252 100

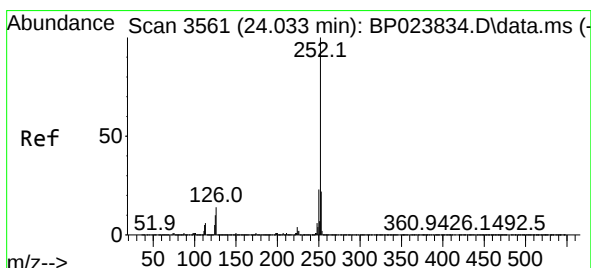
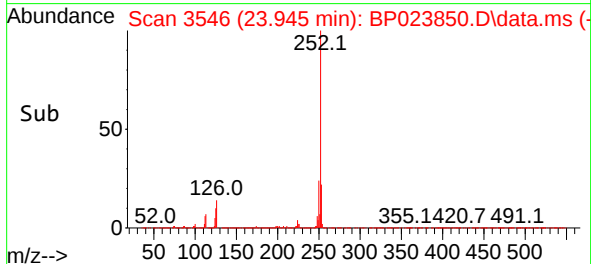
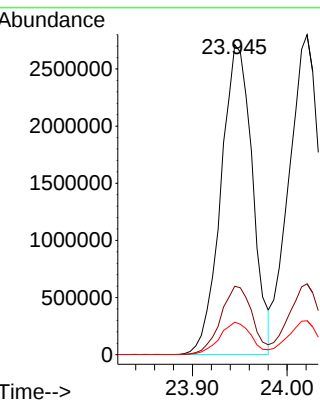
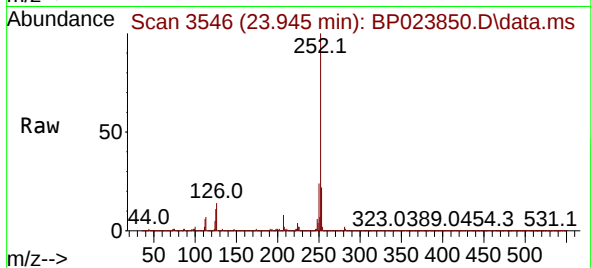
253 22.1 17.5 26.3

125 10.5 8.2 12.2

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Reviewed By :Jagrut Upadhyay 02/03/2025
Supervised By :mohammad ahmed 02/04/2025



#91

Benzo(k)fluoranthene

Concen: 38.045 ng/u1

RT: 24.021 min Scan# 3559

Delta R.T. -0.006 min

Lab File: BP023850.D

Acq: 01 Feb 2025 08:21

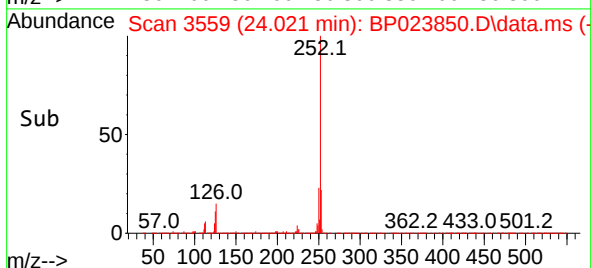
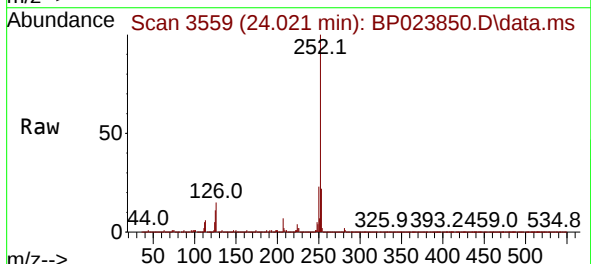
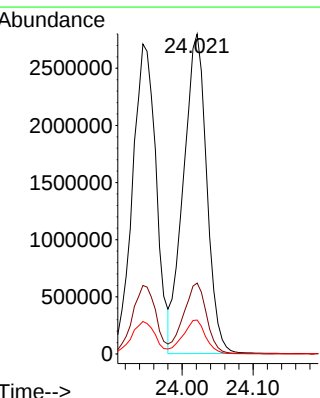
Tgt Ion:252 Resp: 6376086

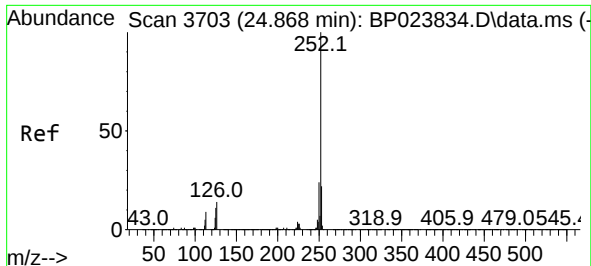
Ion Ratio Lower Upper

252 100

253 22.1 17.8 26.6

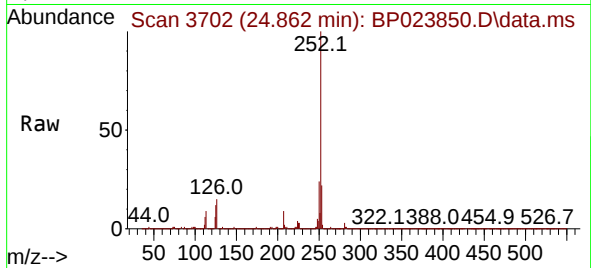
125 10.6 8.5 12.7





#93
Benzo(a)pyrene
Concen: 37.652 ng/ul
RT: 24.862 min Scan# 31
Delta R.T. 0.000 min
Lab File: BP023850.D
Acq: 01 Feb 2025 08:21

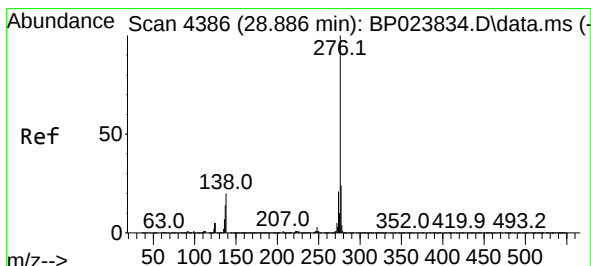
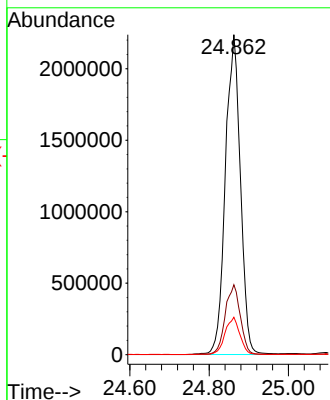
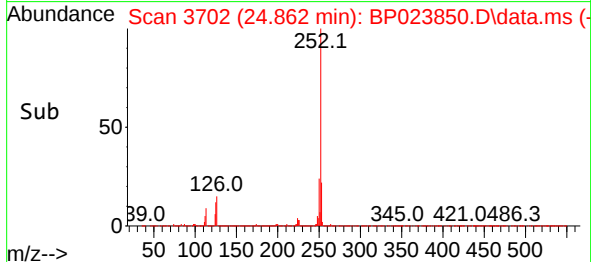
Instrument :
BNA_P
ClientSampleId :
SLCS393



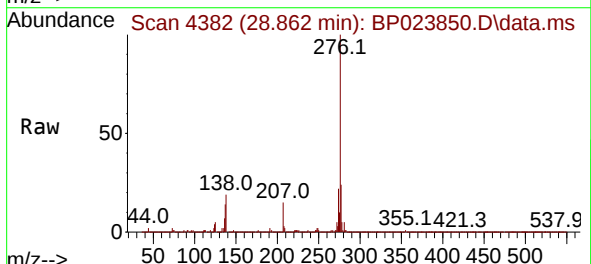
Tgt Ion:252 Resp: 587828
Ion Ratio Lower Upper
252 100
253 21.9 17.8 26.6
125 11.7 9.2 13.8

Manual Integrations
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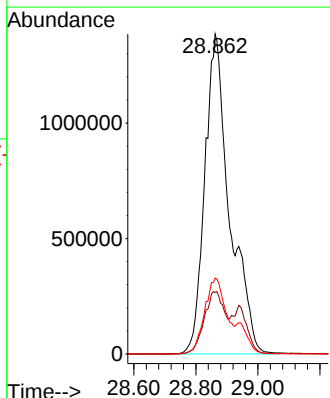
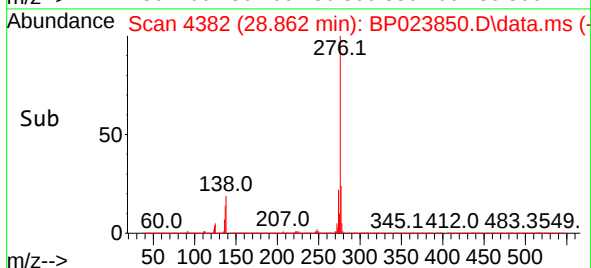
Reviewed By :Jagrut Upadhyay 02/03/2025
Supervised By :mohammad ahmed 02/04/2025

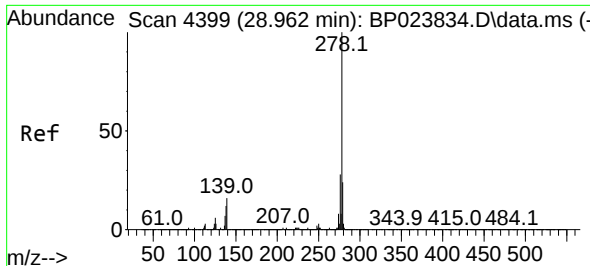


#94
Indeno(1,2,3-cd)pyrene
Concen: 38.075 ng/ul m
RT: 28.862 min Scan# 4382
Delta R.T. -0.012 min
Lab File: BP023850.D
Acq: 01 Feb 2025 08:21



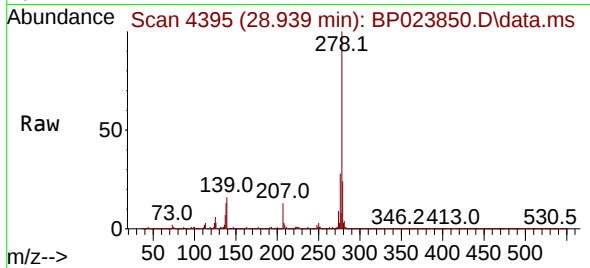
Tgt Ion:276 Resp: 7704887
Ion Ratio Lower Upper
276 100
138 19.2 15.9 23.9
277 23.7 19.0 28.4





#95
Dibenzo(a,h)anthracene
Concen: 38.616 ng/ul
RT: 28.939 min Scan# 4399
Delta R.T. -0.018 min
Lab File: BP023850.D
Acq: 01 Feb 2025 08:21

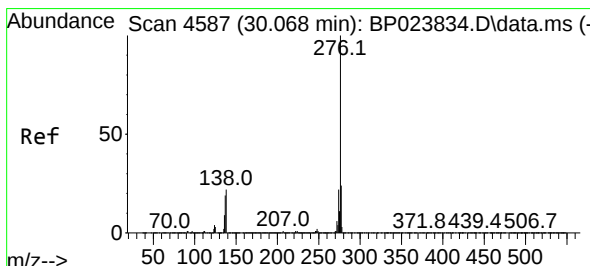
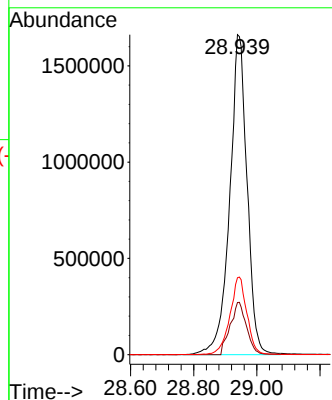
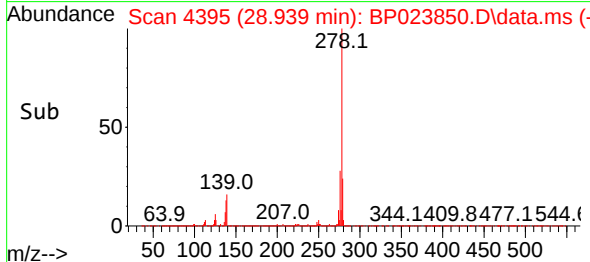
Instrument :
BNA_P
ClientSampleId :
SLCS393



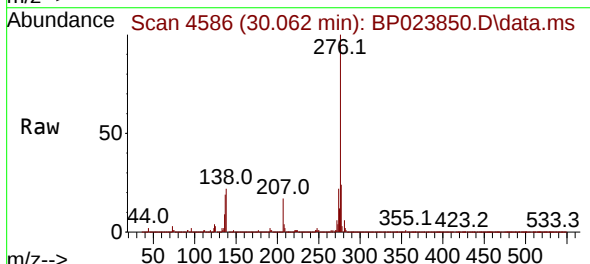
Tgt Ion:278 Resp: 6339139
Ion Ratio Lower Upper
278 100
139 16.3 12.7 19.1
279 24.0 19.0 28.6

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 02/03/2025
Supervised By :mohammad ahmed 02/04/2025



#96
Benzo(g,h,i)perylene
Concen: 38.150 ng/ul m
RT: 30.062 min Scan# 4586
Delta R.T. 0.006 min
Lab File: BP023850.D
Acq: 01 Feb 2025 08:21



Tgt Ion:276 Resp: 5913389
Ion Ratio Lower Upper
276 100
138 22.0 17.8 26.6
277 23.7 19.0 28.6

