

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020525\
 Data File : BP023982.D
 Acq On : 06 Feb 2025 22:45
 Operator : RC/JU
 Sample : PB166542BS
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS542

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 02/07/2025
 Supervised By :Sohil Jodhani 02/10/2025

Quant Time: Feb 07 07:54:10 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	7.763	152	464569	20.000	ng/ul	-0.01
20) Naphthalene-d8	10.540	136	2032938	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.386	164	1271676	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.180	188	2455523	20.000	ng/ul	0.00
79) Chrysene-d12	21.639	240	2487745	20.000	ng/ul	0.00
88) Perylene-d12	25.015	264	2540771	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.287	96	67400	6.028	ng/uL	0.00
4) Pyridine-d5	3.699	84	1015514	31.475	ng/ul	0.00
7) Phenol-d5	6.957	99	1418822	34.510	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.104	67	702420	32.278	ng/ul	0.00
11) 2-Chlorophenol-d4	7.310	132	1130565	35.018	ng/ul	0.00
15) 4-Methylphenol-d8	8.475	113	1111856	33.106	ng/ul	0.00
21) Nitrobenzene-d5	8.910	128	525410	32.304	ng/ul	0.00
24) 2-Nitrophenol-d4	9.628	143	573032	32.651	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.169	165	1090983	33.886	ng/ul	0.00
31) 4-Chloroaniline-d4	10.675	131	1243599	25.828	ng/ul	0.00
46) Dimethylphthalate-d6	13.792	166	2955567	31.159	ng/ul	0.00
49) Acenaphthylene-d8	14.081	160	3505546	32.768	ng/ul	0.00
54) 4-Nitrophenol-d4	14.610	143	560819	29.771	ng/ul	0.00
60) Fluorene-d10	15.392	176	2556057	31.999	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.510	200	392334	25.899	ng/ul	0.00
73) Anthracene-d10	17.286	188	3935657	32.643	ng/ul	0.00
81) Pyrene-d10	19.663	212	4502851	33.780	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.792	264	4476439	33.768	ng/ul	0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.322	88	136967	11.648	ng/uL	98
5) Pyridine	3.716	79	1014875	31.419	ng/ul	99
6) Benzaldehyde	6.916	77	181758	9.008	ng/ul	99
8) Phenol	6.981	94	1462540	34.645	ng/ul	100
10) Bis(2-Chloroethyl)ether	7.193	93	1029032	32.021	ng/ul	99
12) 2-Chlorophenol	7.340	128	1156324	34.765	ng/ul	99
13) 2-Methylphenol	8.216	108	1051042	33.089	ng/ul	100
14) 2,2'-oxybis(1-Chloropr...	8.281	45	1061959	32.031	ng/ul	99
16) Acetophenone	8.581	105	1653873	32.213	ng/ul	100
17) N-Nitroso-di-n-propyla...	8.563	70	760647	31.462	ng/ul	98
18) 4-Methylphenol	8.540	108	1180640	33.500	ng/ul	99
19) Hexachloroethane	8.840	117	416812	31.692	ng/ul	99
22) Nitrobenzene	8.951	77	1152401	32.648	ng/ul	99
23) Isophorone	9.481	82	2173976	30.504	ng/ul	100
25) 2-Nitrophenol	9.657	139	626200	32.712	ng/ul	99
26) 2,4-Dimethylphenol	9.728	107	999184	28.201	ng/ul	99
27) Bis(2-Chloroethoxy)met...	9.951	93	1354088	30.502	ng/ul	99
29) 2,4-Dichlorophenol	10.198	162	1089018	33.355	ng/ul	99
30) Naphthalene	10.592	128	3455384	31.754	ng/ul	100
32) 4-Chloroaniline	10.698	127	872061	19.192	ng/ul	100
33) Hexachlorobutadiene	10.881	225	610638	30.894	ng/ul	99
34) Caprolactam	11.481	113	347325m	27.459	ng/ul	
35) 4-Chloro-3-methylphenol	11.834	107	1124956	32.053	ng/ul	98
36) 2-Methylnaphthalene	12.198	142	2403276	31.410	ng/ul	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.416	142	2374744	31.287	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.569	216	1222438	32.517	ng/ul	99
40) Hexachlorocyclopentadiene	12.551	237	426180	20.118	ng/ul	99
41) 2,4,6-Trichlorophenol	12.810	196	791601	31.523	ng/ul	98
42) 2,4,5-Trichlorophenol	12.898	196	882200	32.593	ng/ul	100
43) 1,1'-Biphenyl	13.210	154	3085203	32.684	ng/ul	100
44) 2-Chloronaphthalene	13.251	162	2422877	32.941	ng/ul	99
45) 2-Nitroaniline	13.457	65	638361	33.347	ng/ul	96
47) Dimethylphthalate	13.839	163	2958277	31.345	ng/ul	99
48) 2,6-Dinitrotoluene	13.957	165	604332	32.766	ng/ul	99
50) Acenaphthylene	14.110	152	3746135	32.881	ng/ul	100
51) 3-Nitroaniline	14.292	138	663454	32.731	ng/ul	100
52) Acenaphthene	14.451	153	2606198	32.264	ng/ul	100
53) 2,4-Dinitrophenol	14.498	184	203852	18.539	ng/ul	98
55) 4-Nitrophenol	14.622	109	415596	31.184	ng/ul	97
56) Dibenzofuran	14.792	168	3583994	32.020	ng/ul	98
57) 2,4-Dinitrotoluene	14.751	165	873430	31.838	ng/ul	94
58) 2,3,4,6-Tetrachlorophenol	15.022	232	682961	29.652	ng/ul	92
59) Diethylphthalate	15.222	149	2947888	31.176	ng/ul	99
61) Fluorene	15.451	166	3024805	32.576	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.445	204	1470346	31.989	ng/ul	99
63) 4-Nitroaniline	15.469	138	743480	37.700	ng/ul	99
66) 4,6-Dinitro-2-methylph...	15.528	198	427581	25.673	ng/ul	95
67) N-Nitrosodiphenylamine	15.663	169	2431335	32.443	ng/ul	100
68) 4-Bromophenyl-phenylether	16.357	248	888122	32.058	ng/ul	98
69) Hexachlorobenzene	16.475	284	1084204	32.300	ng/ul	99
70) Atrazine	16.633	200	329684	11.360	ng/ul	98
71) Pentachlorophenol	16.833	266	541235	26.214	ng/ul	99
72) Phenanthrene	17.227	178	4505128	32.488	ng/ul	99
74) Anthracene	17.322	178	4481636	32.047	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.175	216	1201664	33.419	ng/uL	100
76) Pentachlorobenzene	14.710	250	1216846	31.403	ng/uL	99
77) Carbazole	17.598	167	4243232	34.635	ng/ul	99
78) Di-n-butylphthalate	18.192	149	4836098	31.893	ng/ul	100
80) Fluoranthene	19.316	202	5139971	33.476	ng/ul	99
82) Pyrene	19.692	202	5543713	34.527	ng/ul	99
83) Butylbenzylphthalate	20.645	149	2109697	30.511	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.539	252	1608981	29.893	ng/ul	100
85) Benzo(a)anthracene	21.621	228	5388311	32.938	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.562	149	2995927	29.696	ng/ul	100
87) Chrysene	21.686	228	4992839	33.123	ng/ul	98
89) Di-n-octyl phthalate	22.857	149	4918590	32.294	ng/ul	100
90) Benzo(b)fluoranthene	23.951	252	5207865	33.780	ng/ul	99
91) Benzo(k)fluoranthene	24.027	252	5300707	34.297	ng/ul	99
93) Benzo(a)pyrene	24.856	252	4829353	33.543	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.862	276	6075833m	32.558	ng/ul	
95) Dibenzo(a,h)anthracene	28.933	278	4984808	32.928	ng/ul	100
96) Benzo(g,h,i)perylene	30.038	276	4563757	31.927	ng/ul	99

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

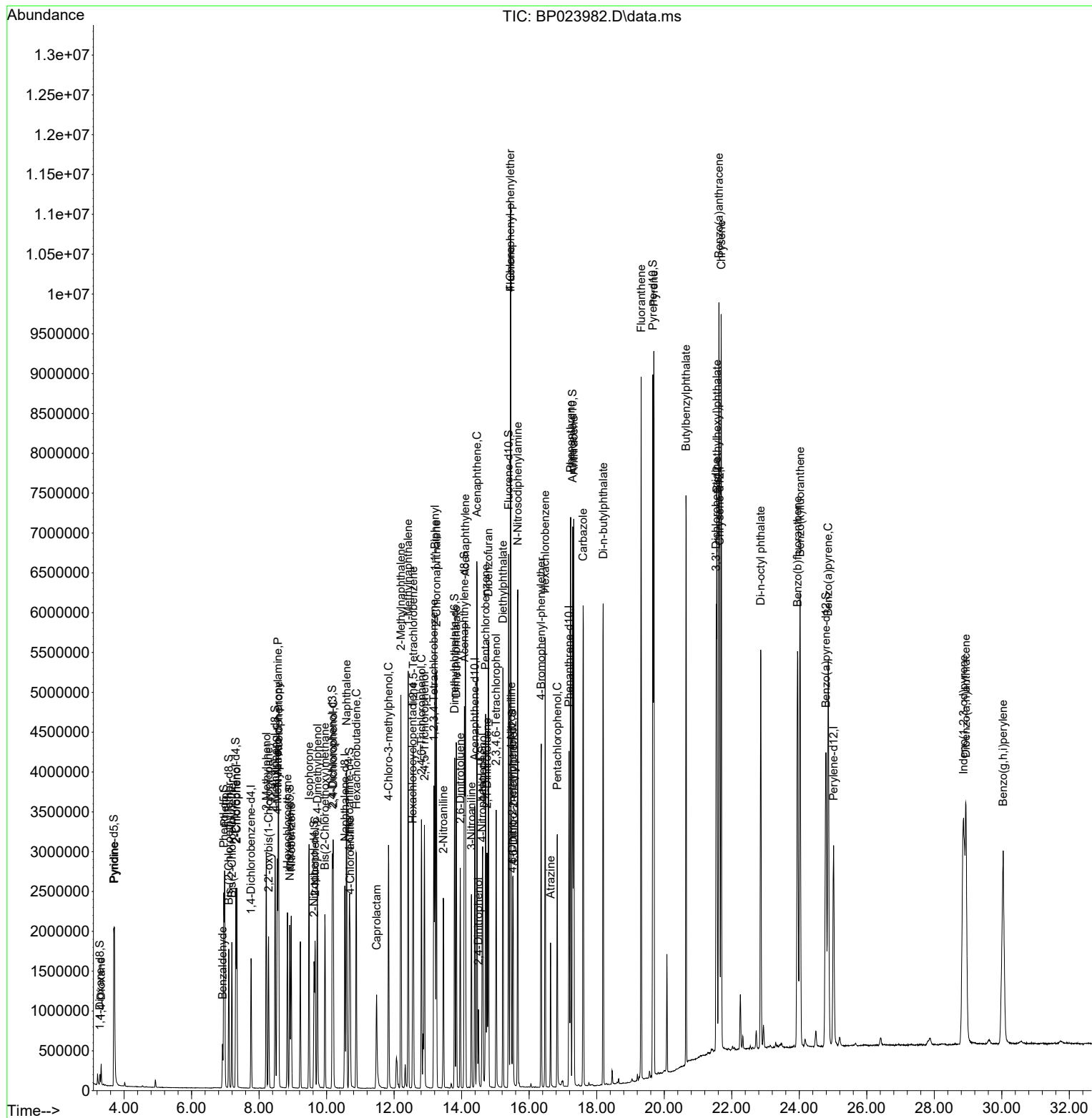
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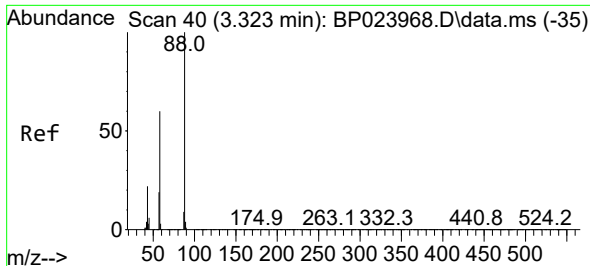
Instrument :
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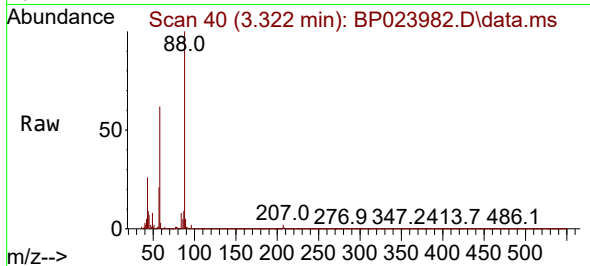
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#2
1,4-Dioxane
Concen: 11.648 ng/uL
RT: 3.322 min Scan# 40
Delta R.T. -0.006 min
Lab File: BP023982.D
Acq: 06 Feb 2025 22:45

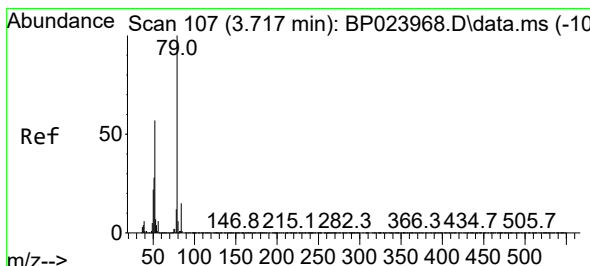
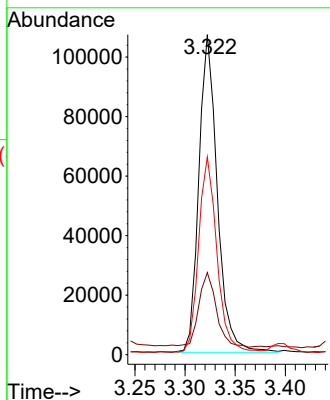
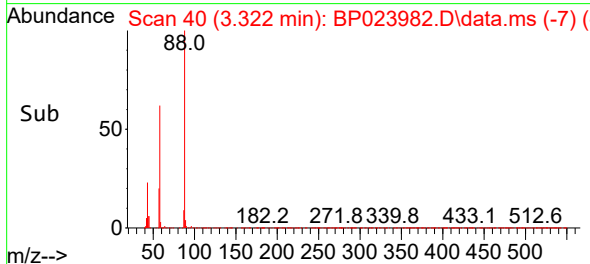
Instrument :
BNA_P
ClientSampleId :
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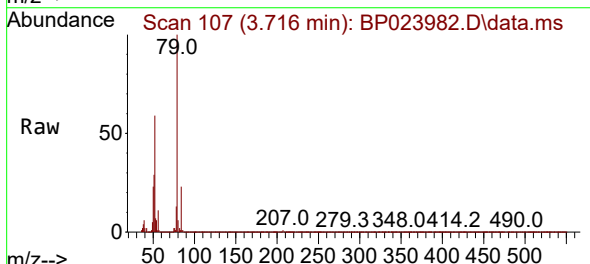
Tgt Ion: 88 Resp: 13696
Ion Ratio Lower Upper
88 100
43 25.6 18.6 27.8
58 61.8 49.3 73.9

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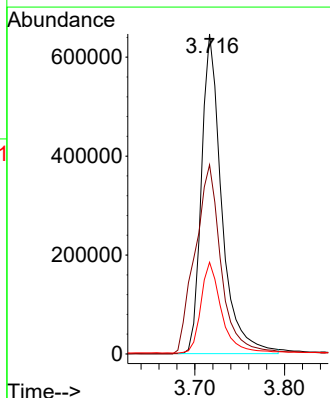
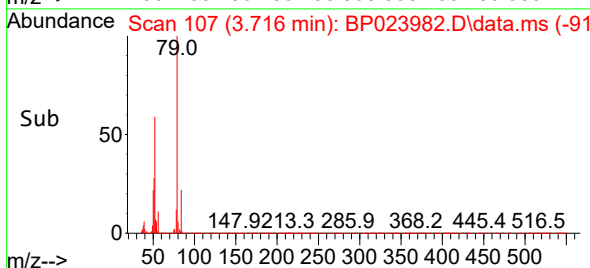
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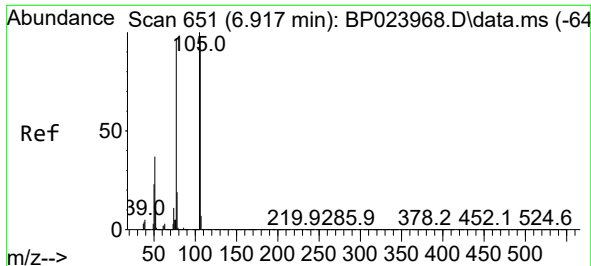


#5
Pyridine
Concen: 31.419 ng/uL
RT: 3.716 min Scan# 107
Delta R.T. -0.006 min
Lab File: BP023982.D
Acq: 06 Feb 2025 22:45



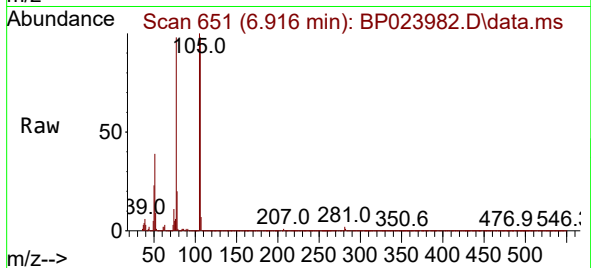
Tgt Ion: 79 Resp: 1014875
Ion Ratio Lower Upper
79 100
52 59.1 47.7 71.5
51 28.6 22.7 34.1





#6
Benzaldehyde
Concen: 9.008 ng/ul
RT: 6.916 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP023982.D
Acq: 06 Feb 2025 22:45

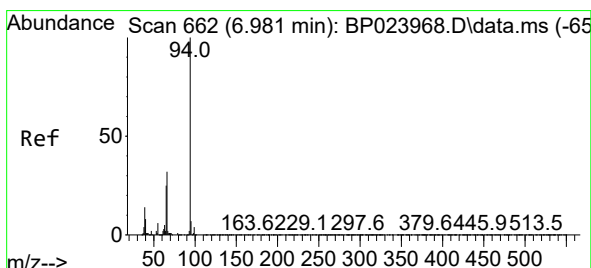
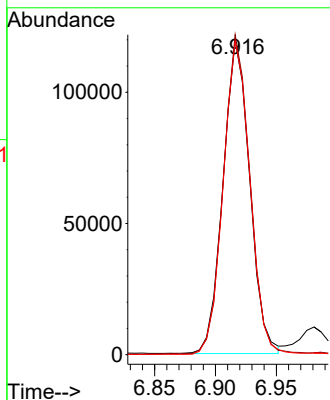
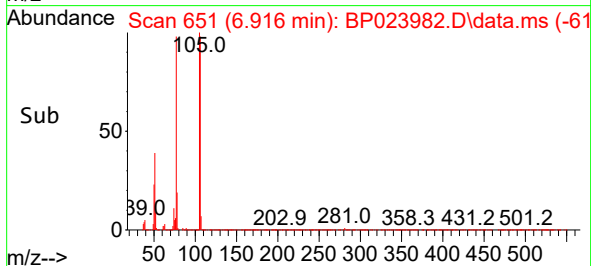
Instrument :
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Tgt Ion: 77 Resp: 181758
Ion Ratio Lower Upper
77 100
105 101.8 82.6 123.8
106 99.7 80.5 120.7

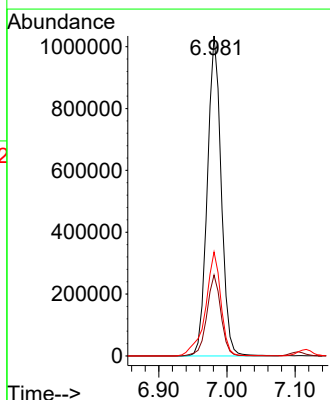
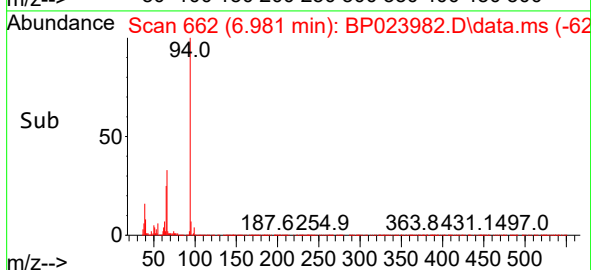
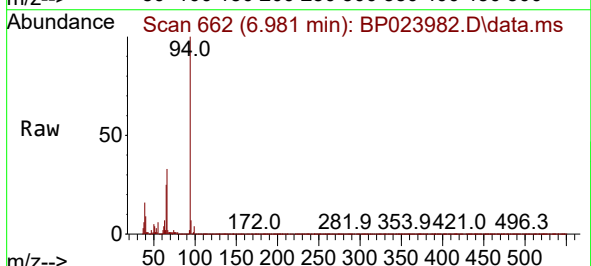
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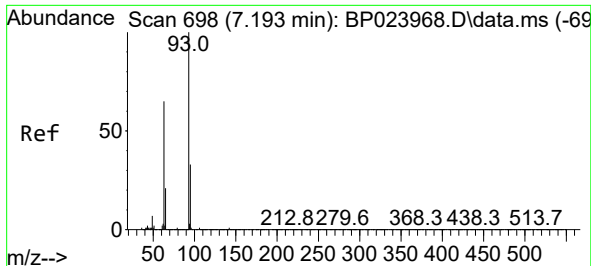
Reviewed By :Jagrut Upadhyay 02/07/2025
Supervised By :Sohil Jodhani 02/10/2025



#8
Phenol
Concen: 34.645 ng/ul
RT: 6.981 min Scan# 662
Delta R.T. -0.000 min
Lab File: BP023982.D
Acq: 06 Feb 2025 22:45

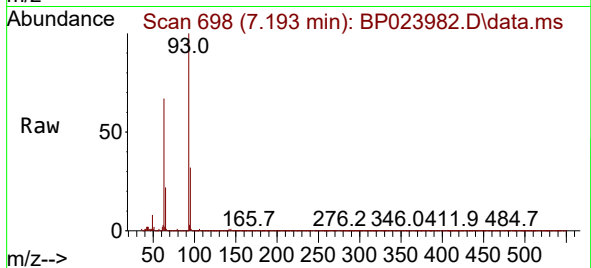
Tgt Ion: 94 Resp: 1462540
Ion Ratio Lower Upper
94 100
65 25.3 20.1 30.1
66 32.5 26.0 39.0





#10
Bis(2-Chloroethyl)ether
Concen: 32.021 ng/ul
RT: 7.193 min Scan# 698
Delta R.T. -0.006 min
Lab File: BP023982.D
Acq: 06 Feb 2025 22:45

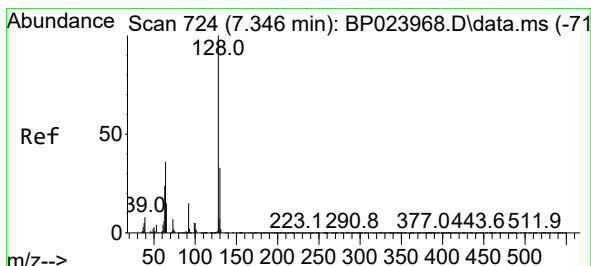
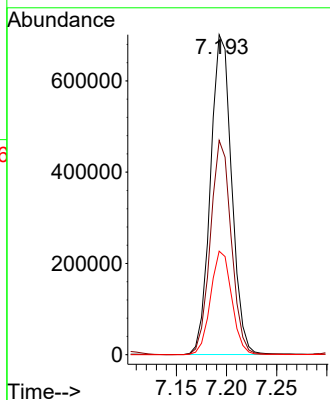
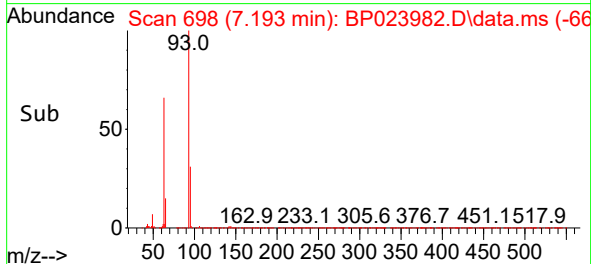
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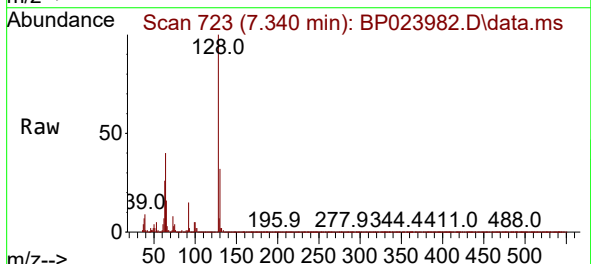
Tgt Ion: 93 Resp: 102903
Ion Ratio Lower Upper
93 100
63 67.0 52.6 79.0
95 32.3 25.8 38.8

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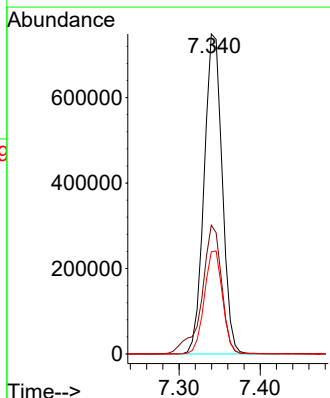
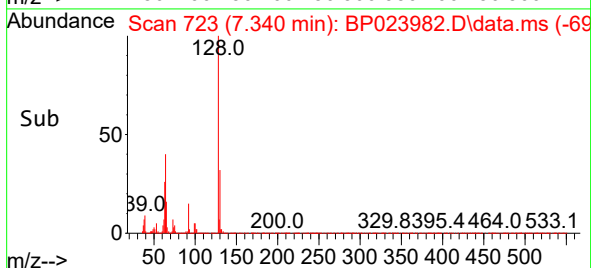
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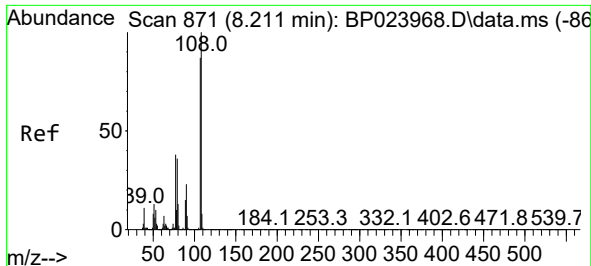


#12
2-Chlorophenol
Concen: 34.765 ng/ul
RT: 7.340 min Scan# 723
Delta R.T. -0.006 min
Lab File: BP023982.D
Acq: 06 Feb 2025 22:45



Tgt Ion:128 Resp: 1156324
Ion Ratio Lower Upper
128 100
64 40.2 31.1 46.7
130 32.0 25.8 38.6





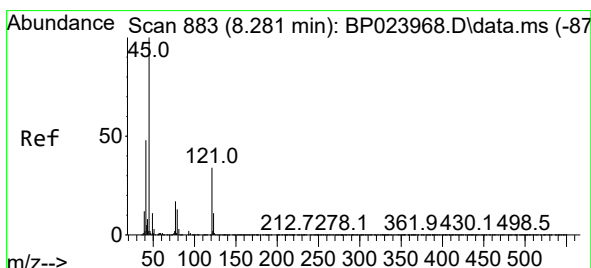
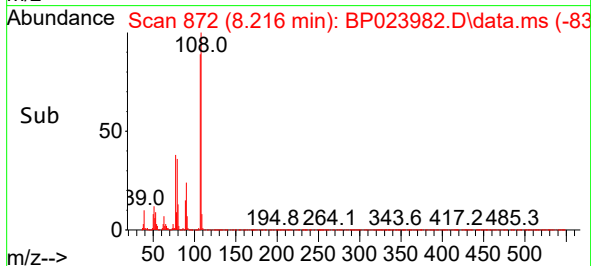
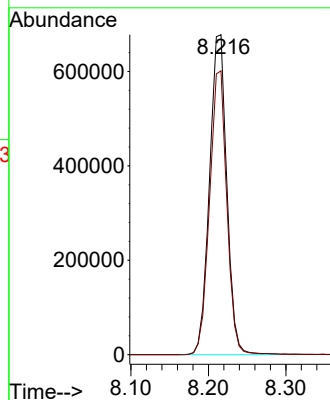
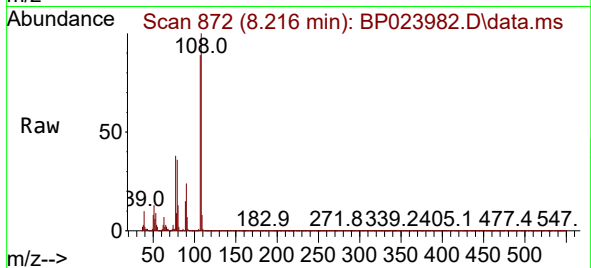
#13
2-Methylphenol
Concen: 33.089 ng/ul
RT: 8.216 min Scan# 81
Delta R.T. -0.000 min
Lab File: BP023982.D
Acq: 06 Feb 2025 22:45

Instrument :
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Tgt Ion:108 Resp: 105104
Ion Ratio Lower Upper
108 100
107 88.7 71.0 106.6

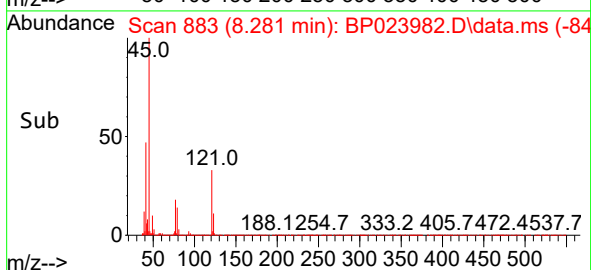
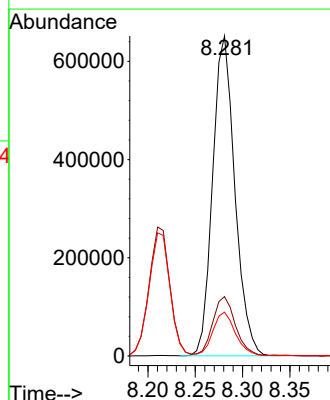
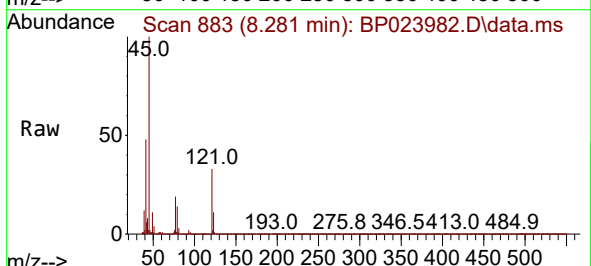
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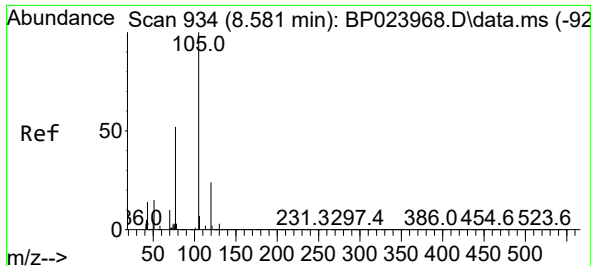
Reviewed By :Jagrut Upadhyay 02/07/2025
Supervised By :Sohil Jodhani 02/10/2025



#14
2,2'-oxybis(1-Chloropropane)
Concen: 32.031 ng/ul
RT: 8.281 min Scan# 883
Delta R.T. -0.000 min
Lab File: BP023982.D
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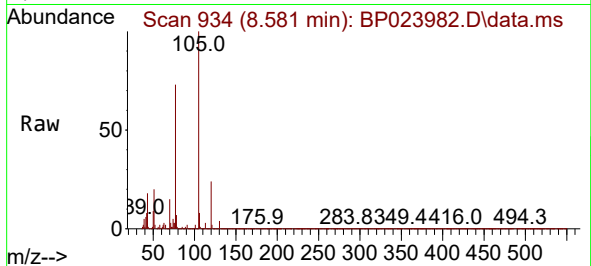
Tgt Ion: 45 Resp: 1061959
Ion Ratio Lower Upper
45 100
77 18.6 14.7 22.1
79 13.7 10.7 16.1





#16
Acetophenone
Concen: 32.213 ng/ul
RT: 8.581 min Scan# 91
Delta R.T. -0.000 min
Lab File: BP023982.D
Acq: 06 Feb 2025 22:45

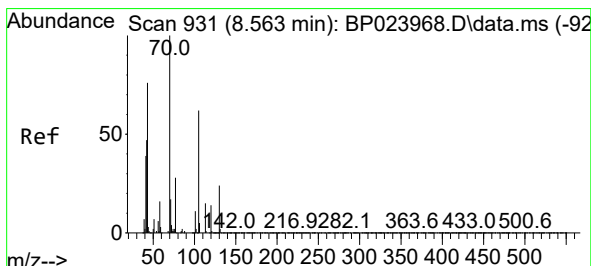
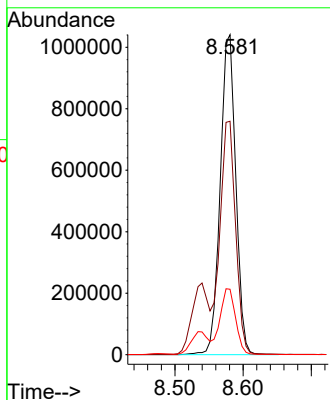
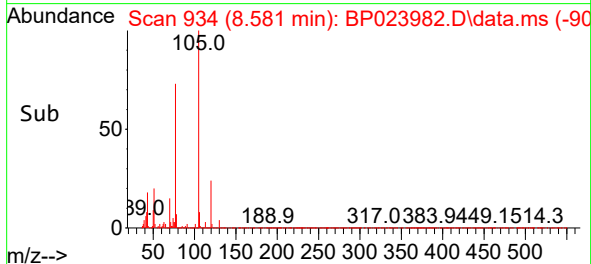
Instrument :
BNA_P
ClientSampleId :
SLCS542



Tgt Ion: 105 Resp: 165387
Ion Ratio Lower Upper
105 100
77 73.0 58.6 87.8
51 20.5 16.6 24.8

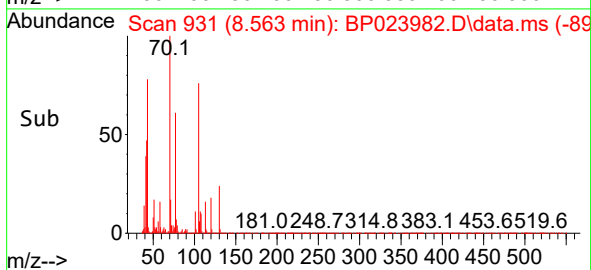
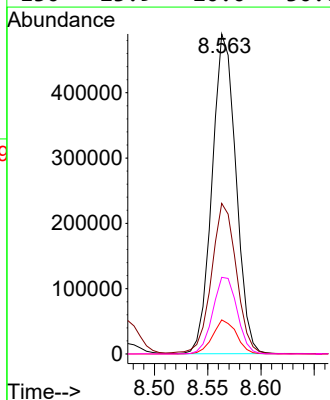
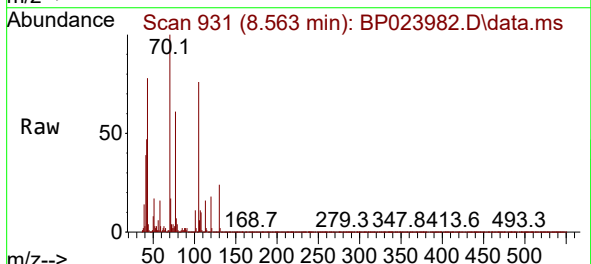
Manual Integrations
APPROVED

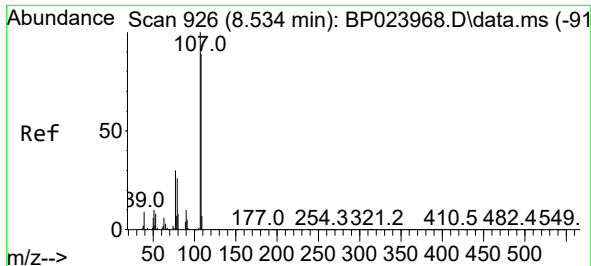
Reviewed By :Jagrut Upadhyay 02/07/2025
Supervised By :Sohil Jodhani 02/10/2025



#17
N-Nitroso-di-n-propylamine
Concen: 31.462 ng/ul
RT: 8.563 min Scan# 931
Delta R.T. -0.006 min
Lab File: BP023982.D
Acq: 06 Feb 2025 22:45

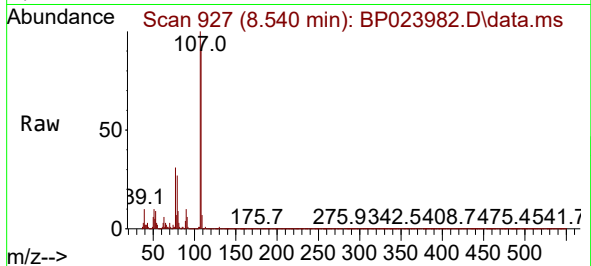
Tgt Ion: 70 Resp: 760647
Ion Ratio Lower Upper
70 100
42 47.0 36.2 54.4
101 10.6 8.6 13.0
130 23.9 20.0 30.0





#18
4-Methylphenol
Concen: 33.500 ng/ul
RT: 8.540 min Scan# 91
Delta R.T. 0.006 min
Lab File: BP023982.D
Acq: 06 Feb 2025 22:45

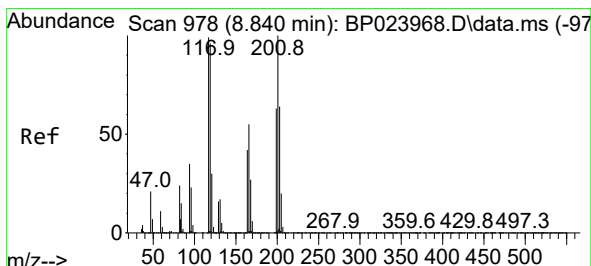
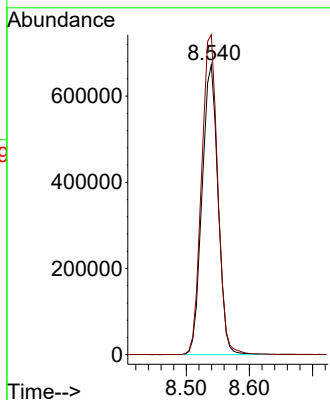
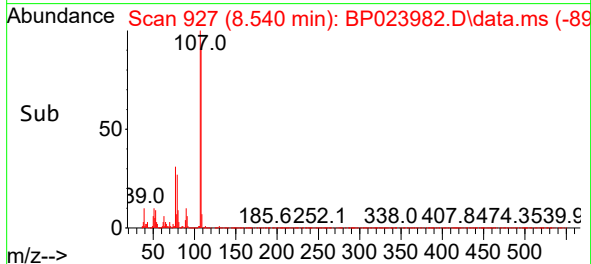
Instrument :
BNA_P
ClientSampleId :
SLCS542



Tgt Ion:108 Resp: 1180640
Ion Ratio Lower Upper
108 100
107 110.4 87.8 131.6

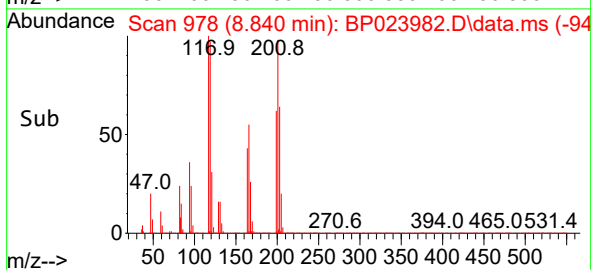
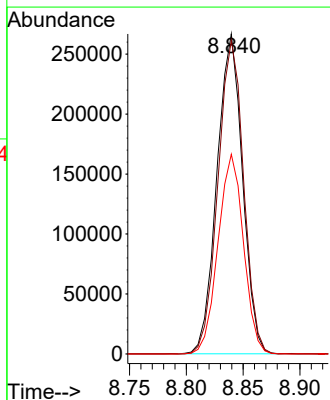
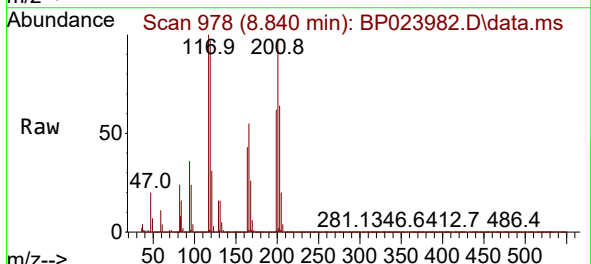
Manual Integrations
APPROVED

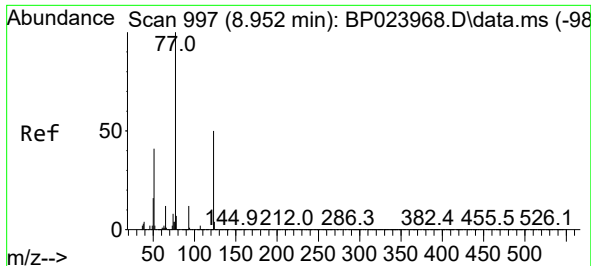
Reviewed By :Jagrut Upadhyay 02/07/2025
Supervised By :Sohil Jodhani 02/10/2025



#19
Hexachloroethane
Concen: 31.692 ng/ul
RT: 8.840 min Scan# 978
Delta R.T. -0.000 min
Lab File: BP023982.D
Acq: 06 Feb 2025 22:45

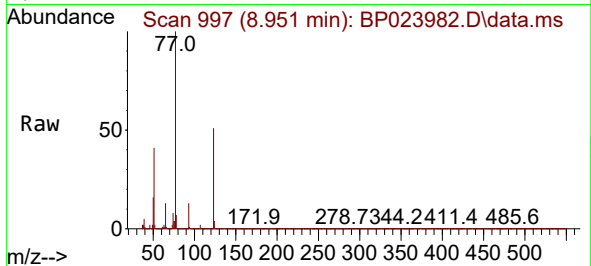
Tgt Ion:117 Resp: 416812
Ion Ratio Lower Upper
117 100
201 98.0 79.4 119.2
199 62.4 50.0 75.0





#22
Nitrobenzene
Concen: 32.648 ng/ul
RT: 8.951 min Scan# 997
Delta R.T. -0.006 min
Lab File: BP023982.D
Acq: 06 Feb 2025 22:45

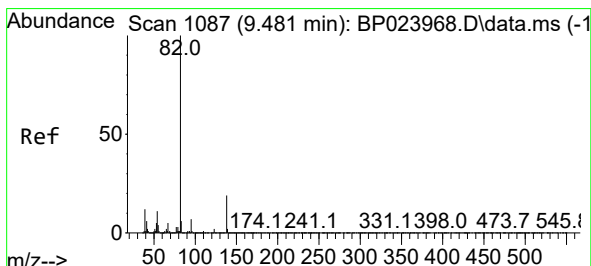
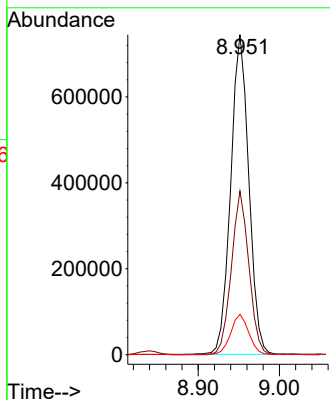
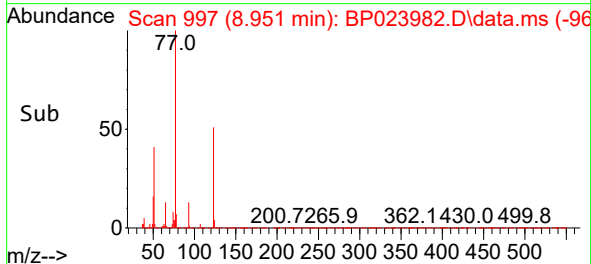
Instrument :
BNA_P
ClientSampleId :
SLCS542



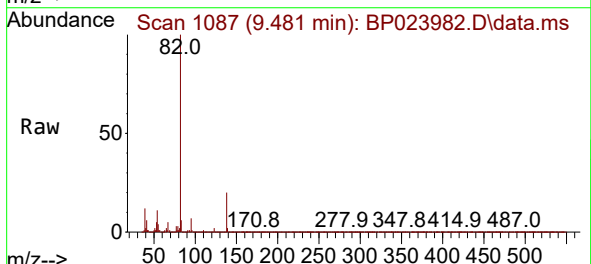
Tgt Ion: 77 Resp: 115240
Ion Ratio Lower Upper
77 100
123 51.1 40.3 60.5
65 12.6 9.8 14.8

Manual Integrations
APPROVED

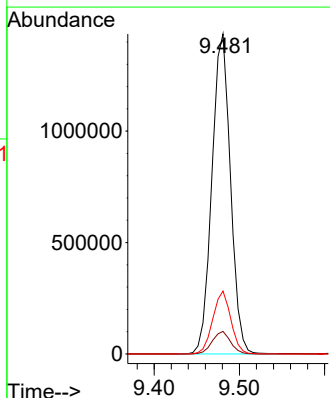
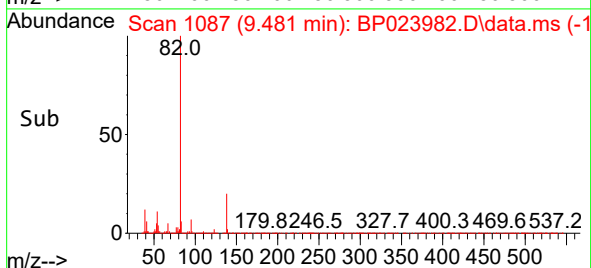
Reviewed By :Jagrut Upadhyay 02/07/2025
Supervised By :Sohil Jodhani 02/10/2025

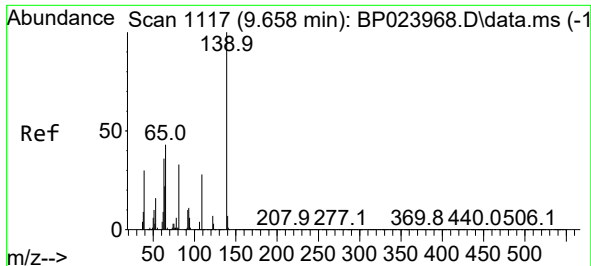


#23
Isophorone
Concen: 30.504 ng/ul
RT: 9.481 min Scan# 1087
Delta R.T. 0.006 min
Lab File: BP023982.D
Acq: 06 Feb 2025 22:45



Tgt Ion: 82 Resp: 2173976
Ion Ratio Lower Upper
82 100
95 7.1 5.5 8.3
138 19.6 15.8 23.6





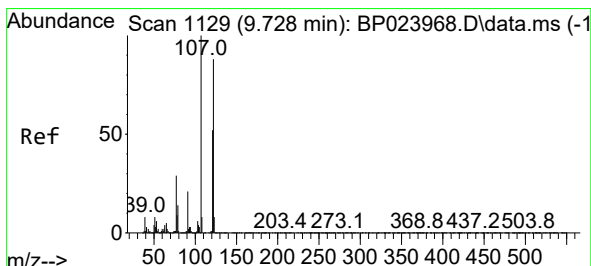
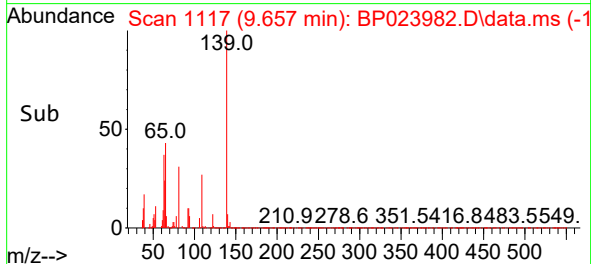
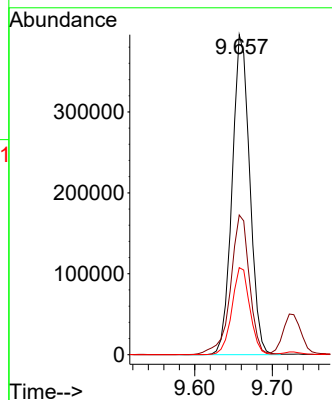
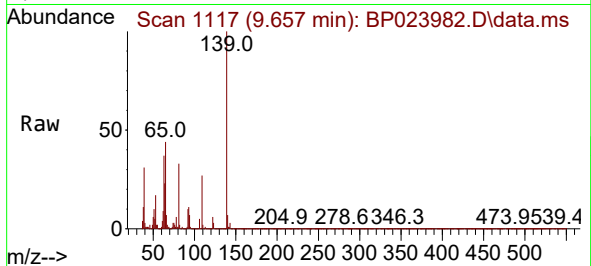
#25
2-Nitrophenol
Concen: 32.712 ng/ul
RT: 9.657 min Scan# 1117
Delta R.T. -0.006 min
Lab File: BP023982.D
Acq: 06 Feb 2025 22:45

Instrument :
BNA_P
ClientSampleId :
SLCS542

Tgt Ion:139 Resp: 626200
Ion Ratio Lower Upper
139 100
65 43.6 34.1 51.1
109 27.2 21.9 32.9

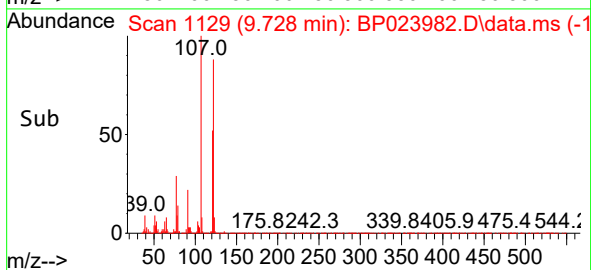
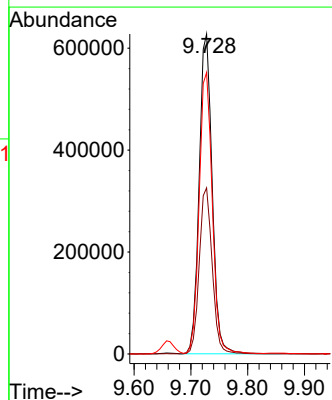
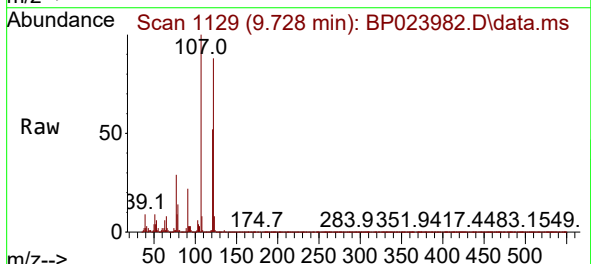
Manual Integrations
APPROVED

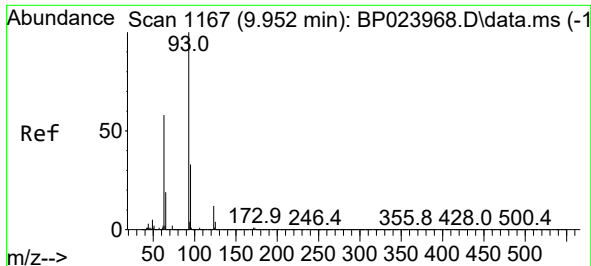
Reviewed By :Jagrut Upadhyay 02/07/2025
Supervised By :Sohil Jodhani 02/10/2025



#26
2,4-Dimethylphenol
Concen: 28.201 ng/ul
RT: 9.728 min Scan# 1129
Delta R.T. -0.000 min
Lab File: BP023982.D
Acq: 06 Feb 2025 22:45

Tgt Ion:107 Resp: 999184
Ion Ratio Lower Upper
107 100
121 51.9 41.4 62.2
122 88.0 71.5 107.3





#27

Bis(2-Chloroethoxy)methane

Concen: 30.502 ng/ul

RT: 9.951 min Scan# 1167

Delta R.T. -0.000 min

Lab File: BP023982.D

Acq: 06 Feb 2025 22:45

Instrument :

BNA_P

ClientSampleId :

SLCS542

Tgt Ion: 93 Resp: 1354088

Ion Ratio Lower Upper

93 100

95 32.7 25.8 38.6

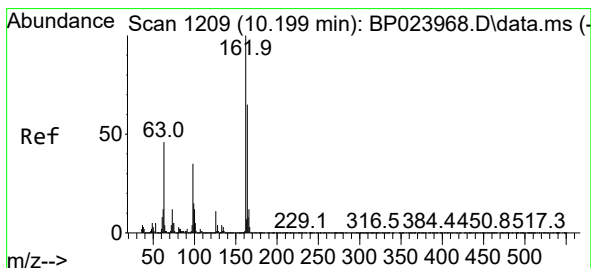
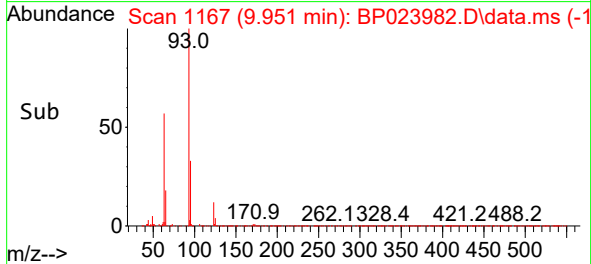
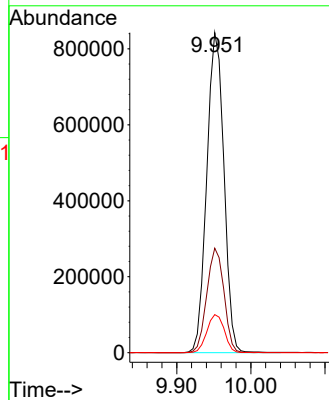
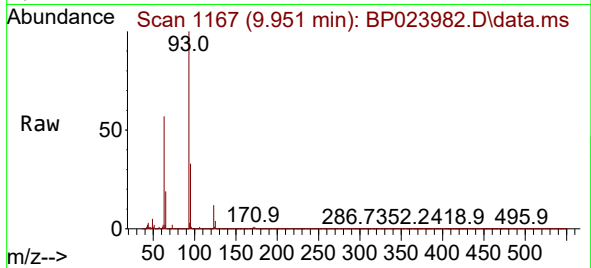
123 11.9 9.7 14.5

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/07/2025

Supervised By :Sohil Jodhani 02/10/2025



#29

2,4-Dichlorophenol

Concen: 33.355 ng/ul

RT: 10.198 min Scan# 1209

Delta R.T. -0.000 min

Lab File: BP023982.D

Acq: 06 Feb 2025 22:45

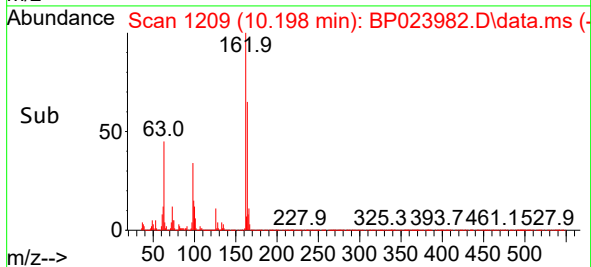
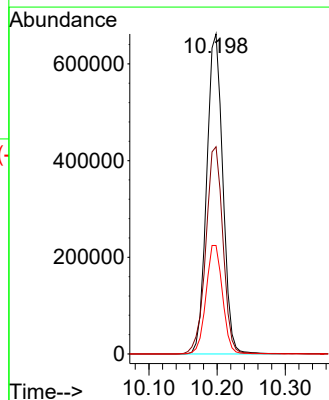
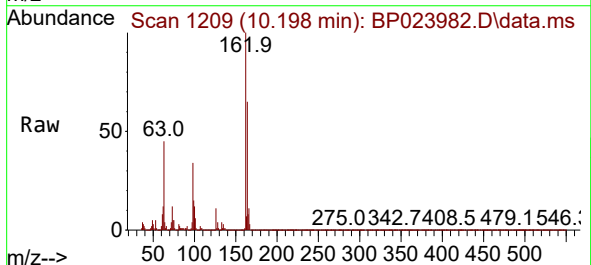
Tgt Ion:162 Resp: 1089018

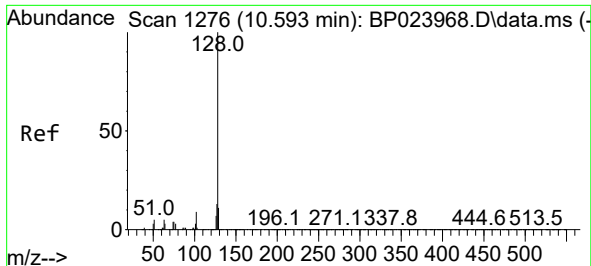
Ion Ratio Lower Upper

162 100

164 64.8 51.1 76.7

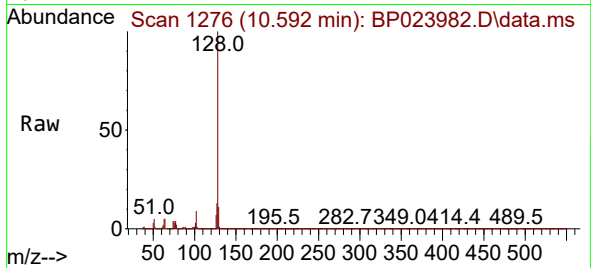
98 33.9 27.5 41.3





#30
Naphthalene
Concen: 31.754 ng/ul
RT: 10.592 min Scan# 1276
Delta R.T. -0.000 min
Lab File: BP023982.D
Acq: 06 Feb 2025 22:45

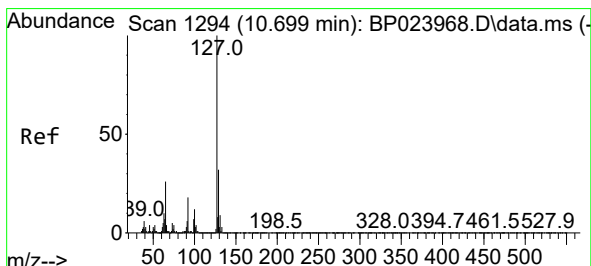
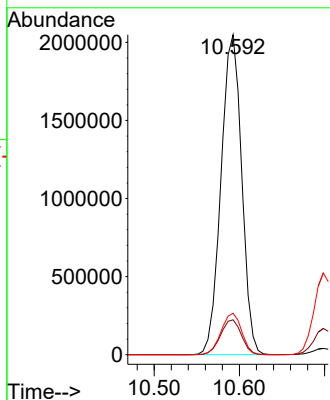
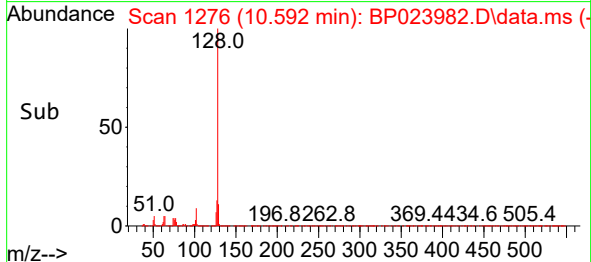
Instrument :
BNA_P
ClientSampleId :
SLCS542



Tgt Ion:128 Resp: 3455384
Ion Ratio Lower Upper
128 100
129 10.9 8.7 13.1
127 12.9 10.5 15.7

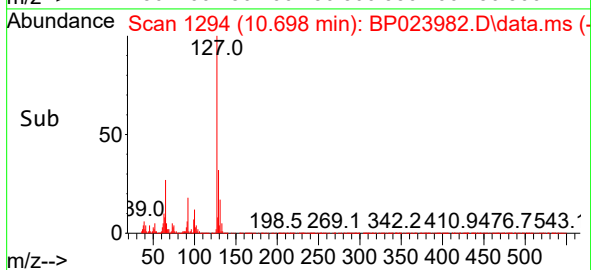
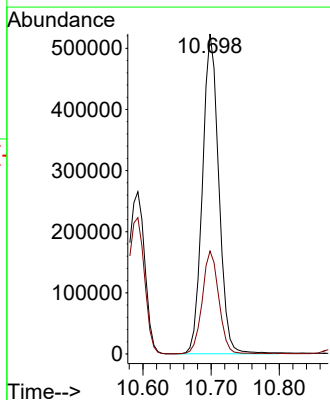
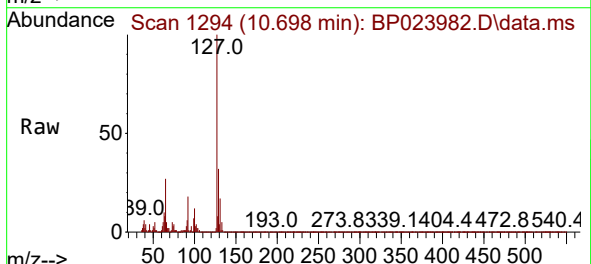
Manual Integrations
APPROVED

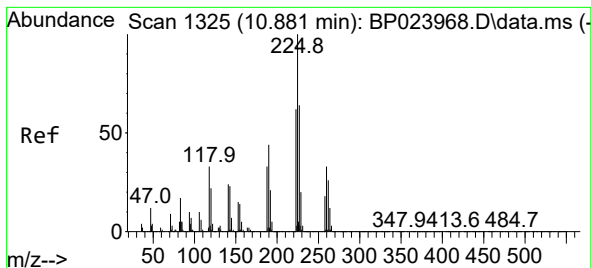
Reviewed By :Jagrut Upadhyay 02/07/2025
Supervised By :Sohil Jodhani 02/10/2025



#32
4-Chloroaniline
Concen: 19.192 ng/ul
RT: 10.698 min Scan# 1294
Delta R.T. -0.000 min
Lab File: BP023982.D
Acq: 06 Feb 2025 22:45

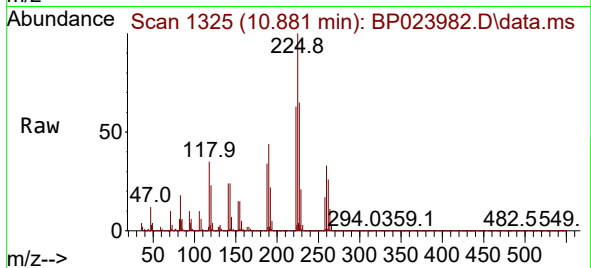
Tgt Ion:127 Resp: 872061
Ion Ratio Lower Upper
127 100
129 32.2 25.8 38.8





#33
Hexachlorobutadiene
Concen: 30.894 ng/ul
RT: 10.881 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP023982.D
Acq: 06 Feb 2025 22:45

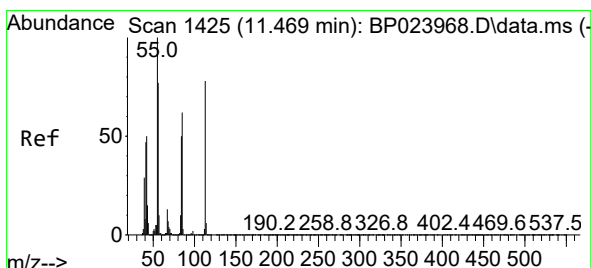
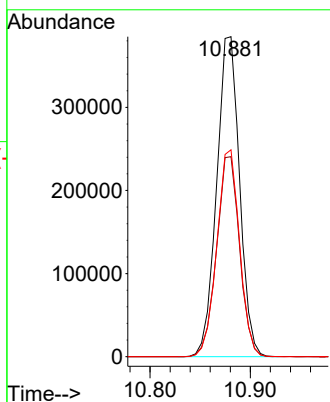
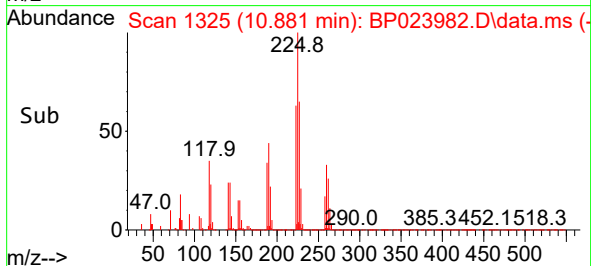
Instrument :
BNA_P
ClientSampleId :
SLCS542



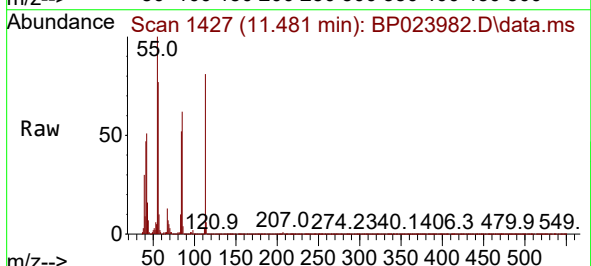
Tgt Ion:225 Resp: 610638
Ion Ratio Lower Upper
225 100
223 62.5 49.7 74.5
227 64.6 51.4 77.0

Manual Integrations
APPROVED

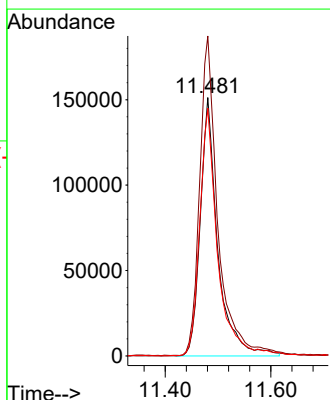
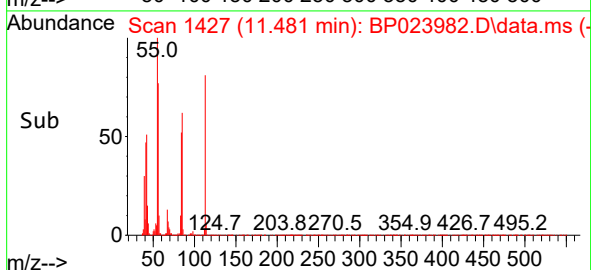
Reviewed By :Jagrut Upadhyay 02/07/2025
Supervised By :Sohil Jodhani 02/10/2025

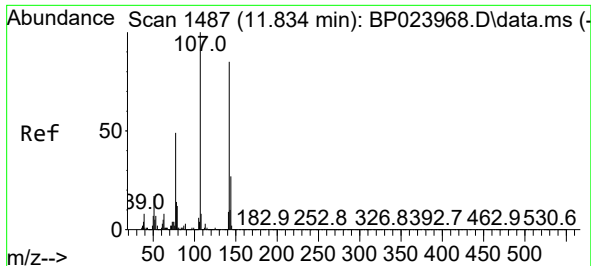


#34
Caprolactam
Concen: 27.459 ng/ul m
RT: 11.481 min Scan# 1427
Delta R.T. 0.006 min
Lab File: BP023982.D
Acq: 06 Feb 2025 22:45



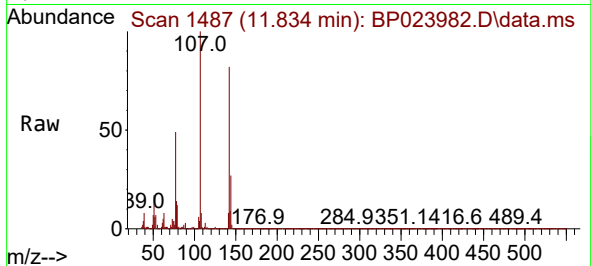
Tgt Ion:113 Resp: 347325
Ion Ratio Lower Upper
113 100
55 123.9 101.1 151.7
56 95.9 77.0 115.6





#35
4-Chloro-3-methylphenol
Concen: 32.053 ng/ul
RT: 11.834 min Scan# 1487
Delta R.T. -0.000 min
Lab File: BP023982.D
Acq: 06 Feb 2025 22:45

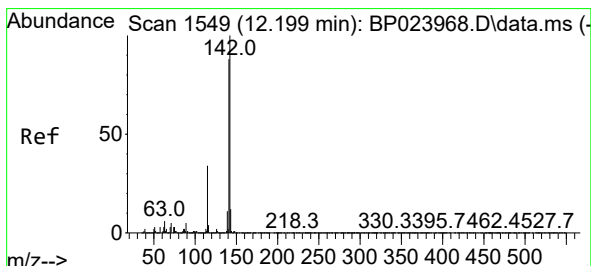
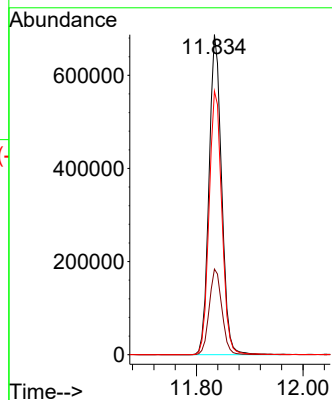
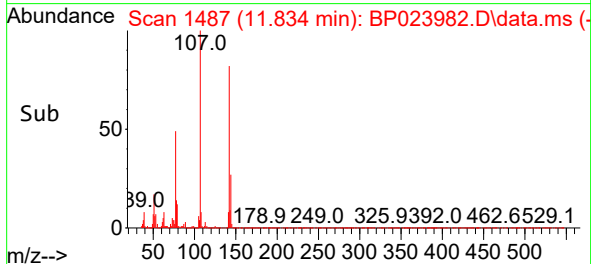
Instrument :
BNA_P
ClientSampleId :
SLCS542



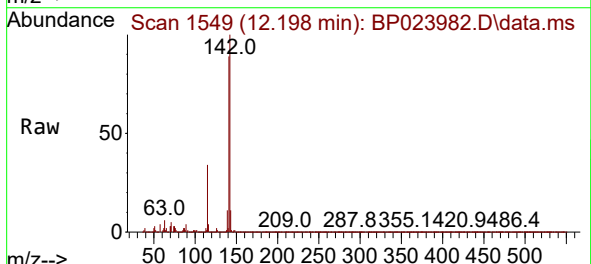
Tgt Ion:107 Resp: 1124950
Ion Ratio Lower Upper
107 100
144 26.7 21.4 32.2
142 82.3 68.1 102.1

Manual Integrations
APPROVED

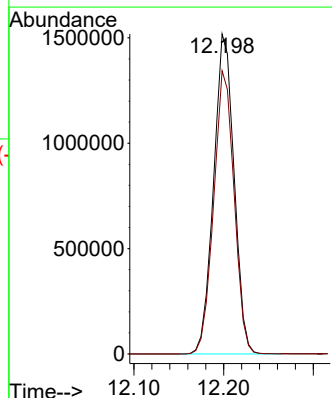
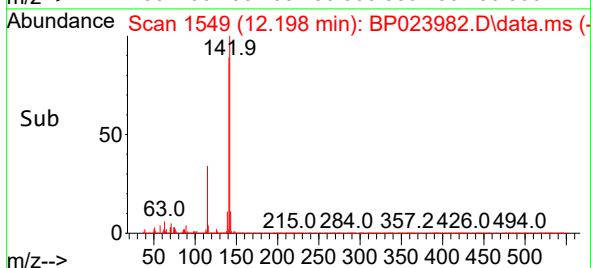
Reviewed By :Jagrut Upadhyay 02/07/2025
Supervised By :Sohil Jodhani 02/10/2025

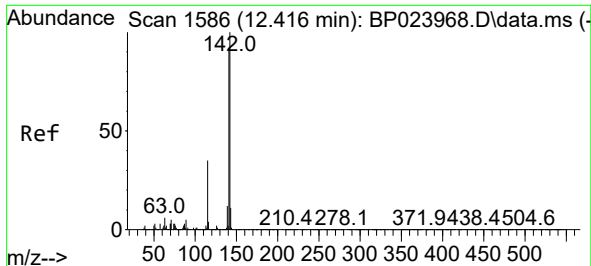


#36
2-Methylnaphthalene
Concen: 31.410 ng/ul
RT: 12.198 min Scan# 1549
Delta R.T. -0.006 min
Lab File: BP023982.D
Acq: 06 Feb 2025 22:45



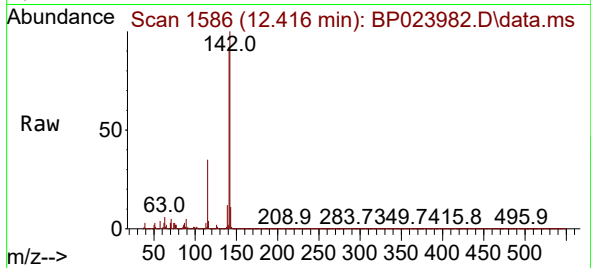
Tgt Ion:142 Resp: 2403276
Ion Ratio Lower Upper
142 100
141 88.5 70.8 106.2





#37
1-Methylnaphthalene
Concen: 31.287 ng/ul
RT: 12.416 min Scan# 1586
Delta R.T. -0.006 min
Lab File: BP023982.D
Acq: 06 Feb 2025 22:45

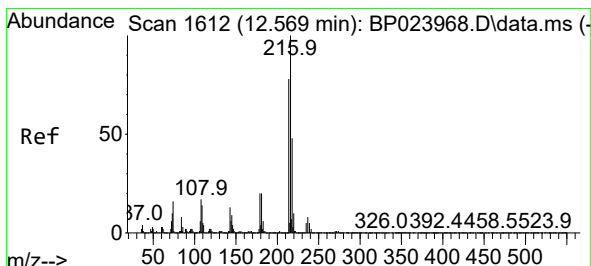
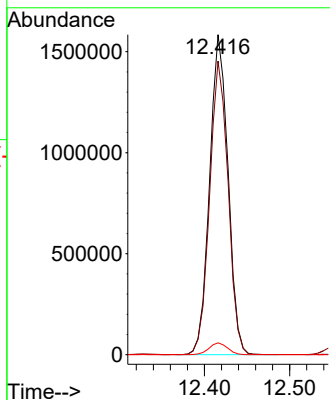
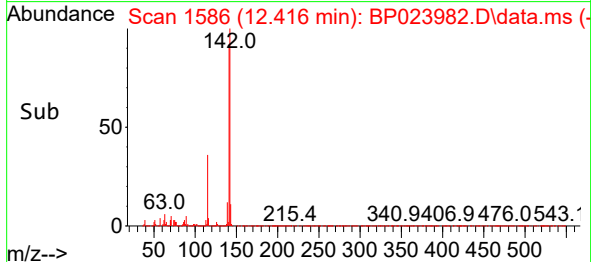
Instrument :
BNA_P
ClientSampleId :
SLCS542



Tgt Ion:142 Resp: 2374744
Ion Ratio Lower Upper
142 100
141 91.8 72.8 109.2
116 3.7 2.9 4.3

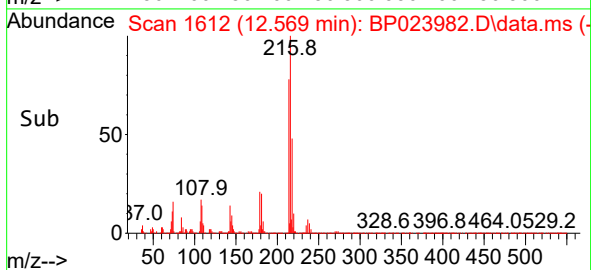
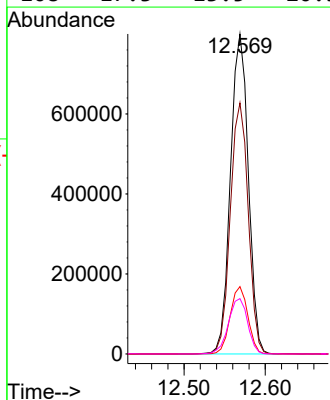
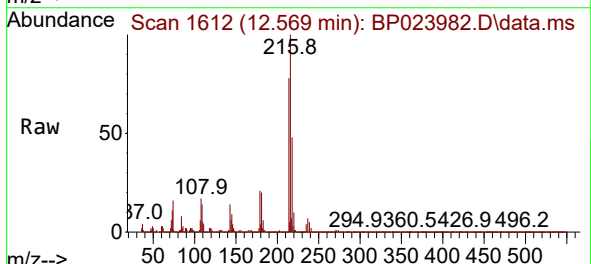
Manual Integrations
APPROVED

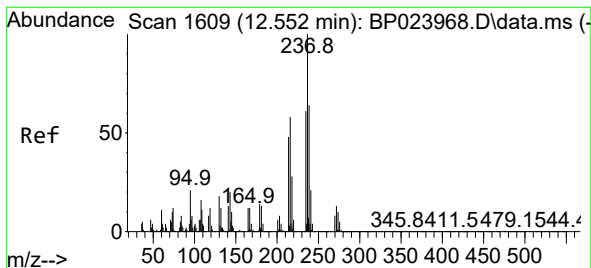
Reviewed By :Jagrut Upadhyay 02/07/2025
Supervised By :Sohil Jodhani 02/10/2025



#39
1,2,4,5-Tetrachlorobenzene
Concen: 32.517 ng/ul
RT: 12.569 min Scan# 1612
Delta R.T. -0.000 min
Lab File: BP023982.D
Acq: 06 Feb 2025 22:45

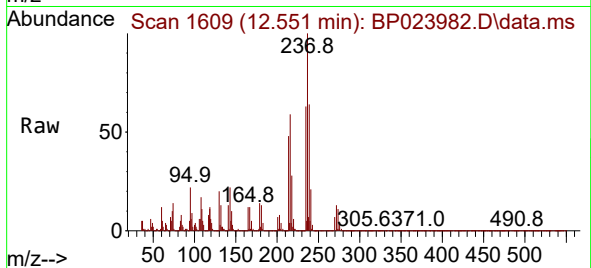
Tgt Ion:216 Resp: 1222438
Ion Ratio Lower Upper
216 100
214 78.5 63.2 94.8
179 21.0 16.7 25.1
108 17.3 13.5 20.3





#40
Hexachlorocyclopentadiene
Concen: 20.118 ng/ul
RT: 12.551 min Scan# 1609
Delta R.T. -0.006 min
Lab File: BP023982.D
Acq: 06 Feb 2025 22:45

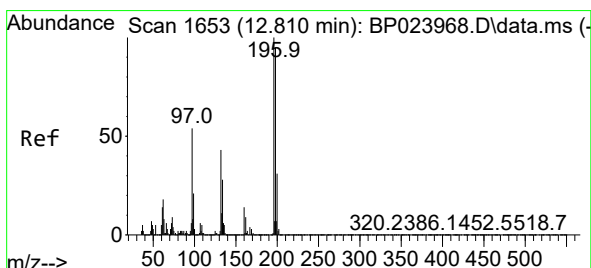
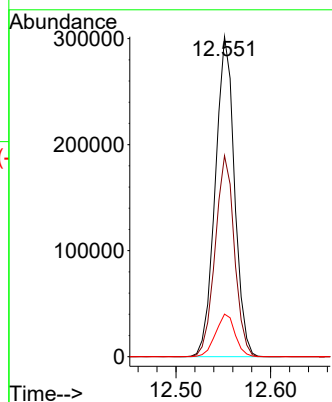
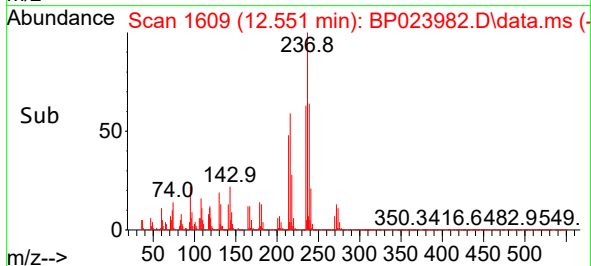
Instrument :
BNA_P
ClientSampleId :
SLCS542



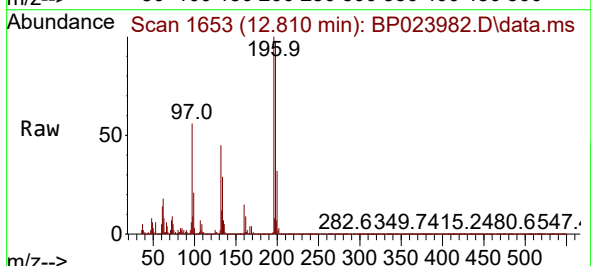
Tgt Ion:237 Resp: 426180
Ion Ratio Lower Upper
237 100
235 62.8 50.2 75.4
272 13.3 11.7 17.5

Manual Integrations
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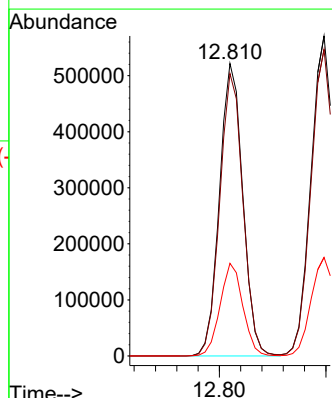
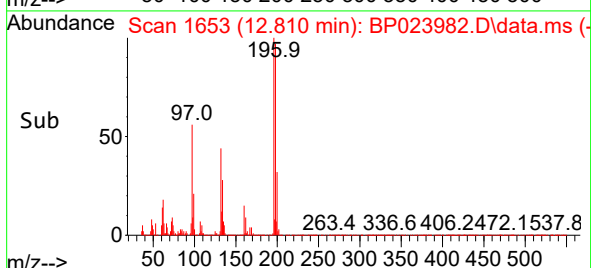
Reviewed By :Jagrut Upadhyay 02/07/2025
Supervised By :Sohil Jodhani 02/10/2025

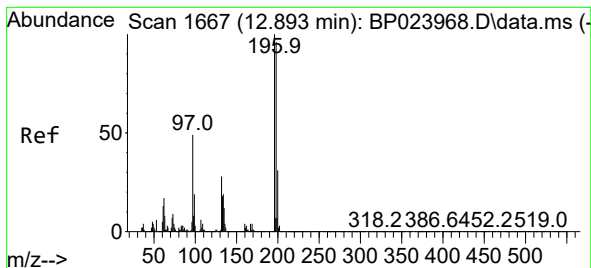


#41
2,4,6-Trichlorophenol
Concen: 31.523 ng/ul
RT: 12.810 min Scan# 1653
Delta R.T. -0.000 min
Lab File: BP023982.D
Acq: 06 Feb 2025 22:45



Tgt Ion:196 Resp: 791601
Ion Ratio Lower Upper
196 100
198 96.6 75.8 113.6
200 31.7 24.6 37.0





#42

2,4,5-Trichlorophenol

Concen: 32.593 ng/ul

RT: 12.898 min Scan# 1668

Delta R.T. 0.006 min

Lab File: BP023982.D

Acq: 06 Feb 2025 22:45

Instrument :

BNA_P

ClientSampleId :

SLCS542

Tgt Ion:196 Resp: 882200

Ion Ratio Lower Upper

196 100

198 95.8 76.8 115.2

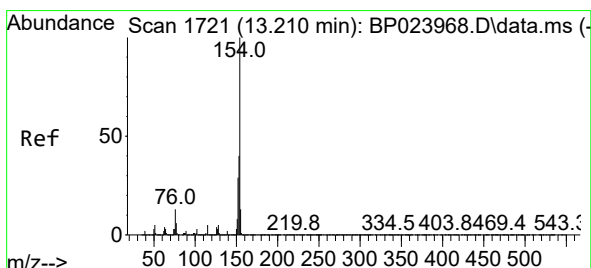
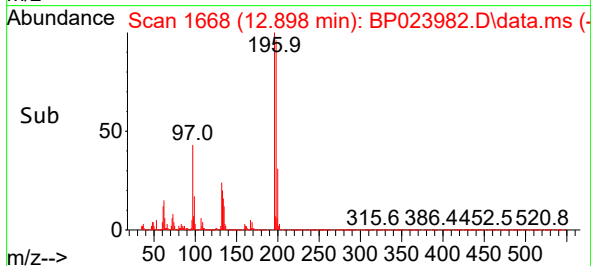
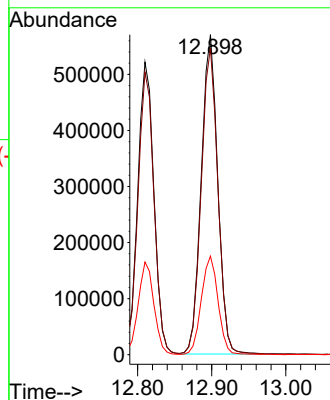
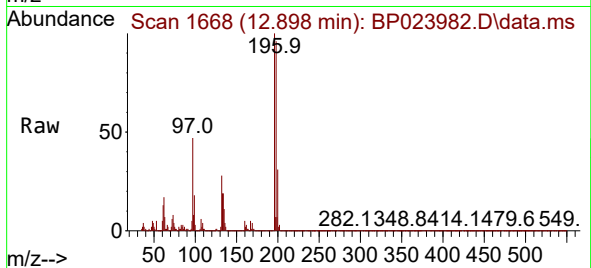
200 30.8 24.9 37.3

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/07/2025

Supervised By :Sohil Jodhani 02/10/2025



#43

1,1'-Biphenyl

Concen: 32.684 ng/ul

RT: 13.210 min Scan# 1721

Delta R.T. -0.006 min

Lab File: BP023982.D

Acq: 06 Feb 2025 22:45

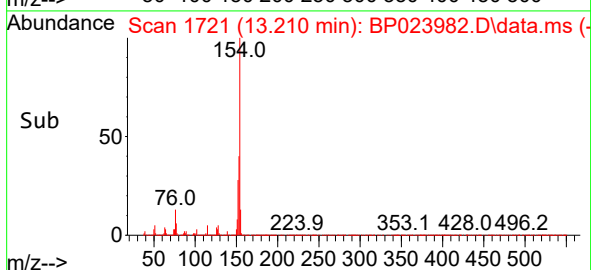
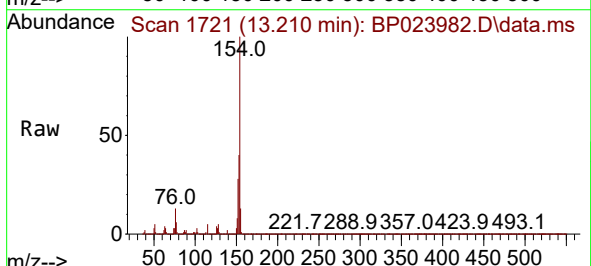
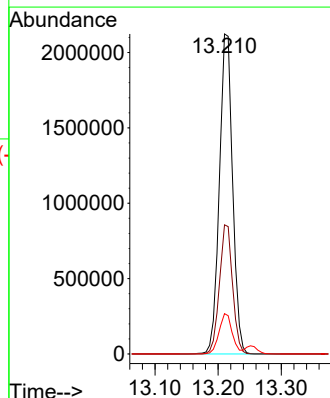
Tgt Ion:154 Resp: 3085203

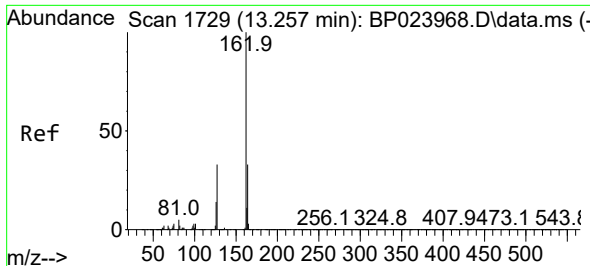
Ion Ratio Lower Upper

154 100

153 40.4 32.0 48.0

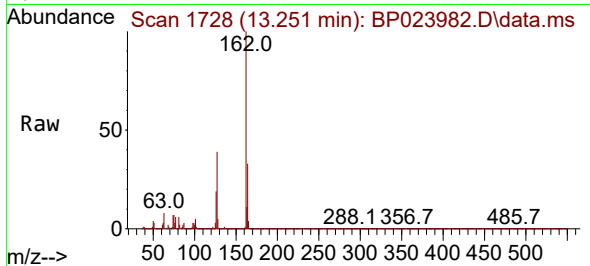
76 12.6 10.1 15.1





#44
2-Chloronaphthalene
Concen: 32.941 ng/ul
RT: 13.251 min Scan# 1728
Delta R.T. -0.006 min
Lab File: BP023982.D
Acq: 06 Feb 2025 22:45

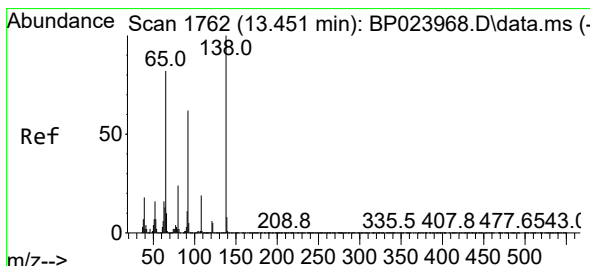
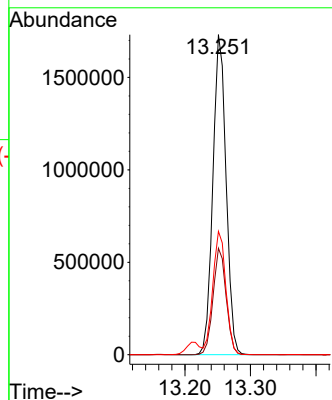
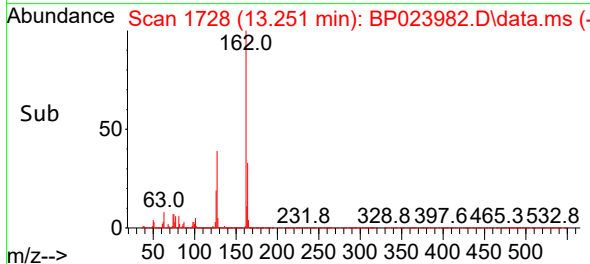
Instrument :
BNA_P
ClientSampleId :
SLCS542



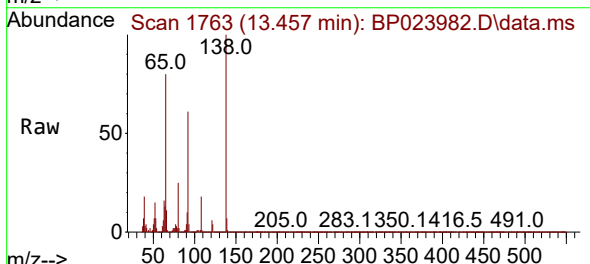
Tgt Ion:162 Resp: 242287
Ion Ratio Lower Upper
162 100
164 33.3 26.3 39.5
127 38.5 30.5 45.7

Manual Integrations
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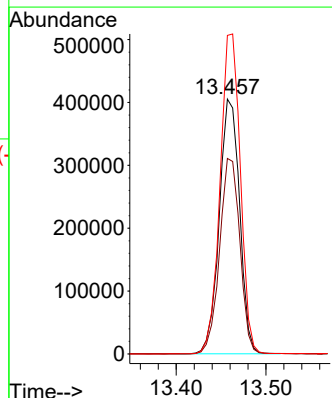
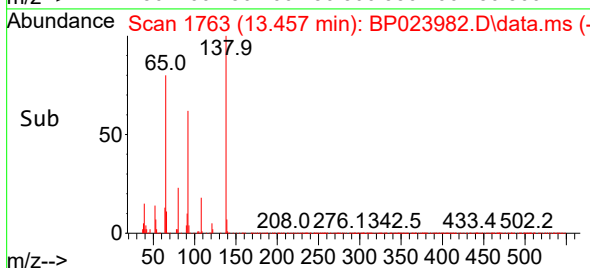
Reviewed By :Jagrut Upadhyay 02/07/2025
Supervised By :Sohil Jodhani 02/10/2025

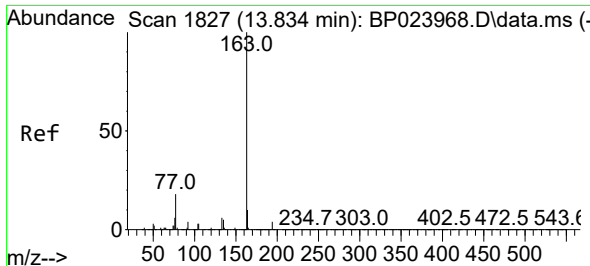


#45
2-Nitroaniline
Concen: 33.347 ng/ul
RT: 13.457 min Scan# 1763
Delta R.T. -0.000 min
Lab File: BP023982.D
Acq: 06 Feb 2025 22:45



Tgt Ion: 65 Resp: 638361
Ion Ratio Lower Upper
65 100
92 76.7 62.9 94.3
138 125.0 105.5 158.3





#47

Dimethylphthalate

Concen: 31.345 ng/ul

RT: 13.839 min Scan# 1827

Delta R.T. -0.000 min

Lab File: BP023982.D

Acq: 06 Feb 2025 22:45

Instrument :

BNA_P

ClientSampleId :

SLCS542

Tgt Ion:163 Resp: 295827

Ion Ratio Lower Upper

163 100

194 4.1 3.4 5.2

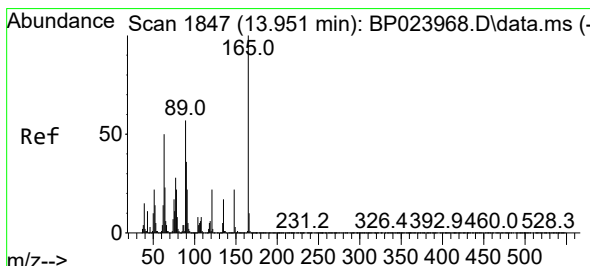
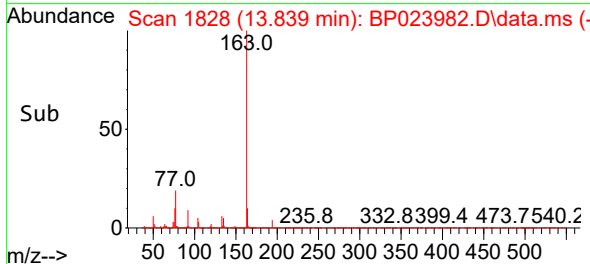
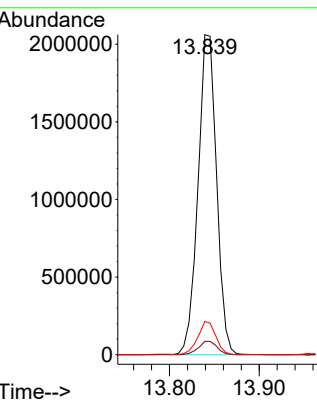
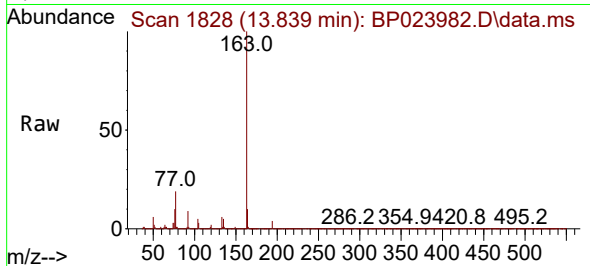
164 10.4 8.1 12.1

Manual Integrations

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Reviewed By :Jagrut Upadhyay 02/07/2025

Supervised By :Sohil Jodhani 02/10/2025



#48

2,6-Dinitrotoluene

Concen: 32.766 ng/ul

RT: 13.957 min Scan# 1848

Delta R.T. -0.000 min

Lab File: BP023982.D

Acq: 06 Feb 2025 22:45

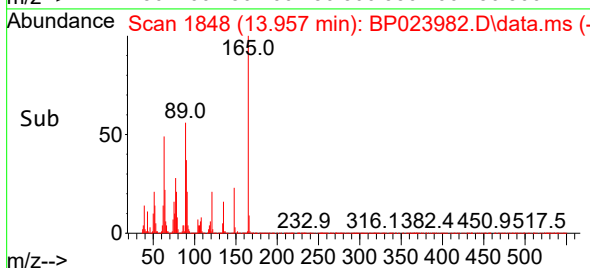
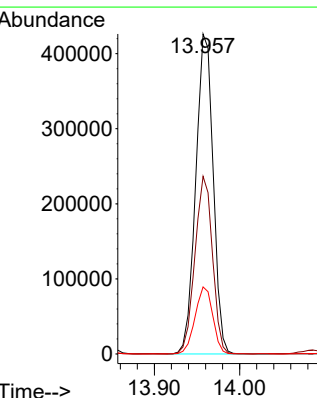
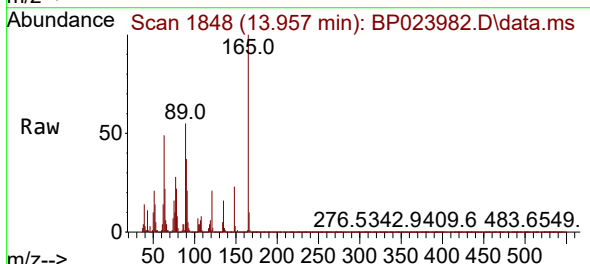
Tgt Ion:165 Resp: 604332

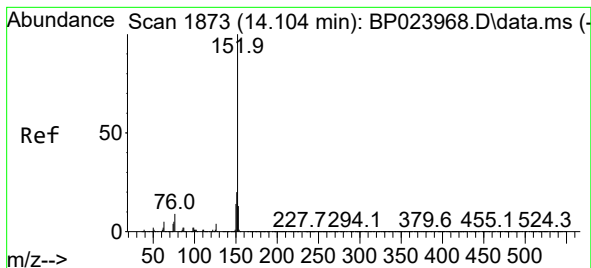
Ion Ratio Lower Upper

165 100

89 55.5 43.3 64.9

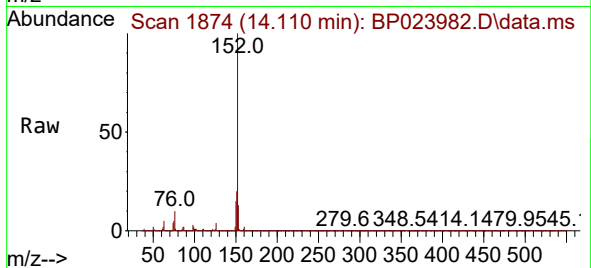
121 21.0 16.8 25.2





#50
Acenaphthylene
Concen: 32.881 ng/ul
RT: 14.110 min Scan# 1873
Delta R.T. -0.000 min
Lab File: BP023982.D
Acq: 06 Feb 2025 22:45

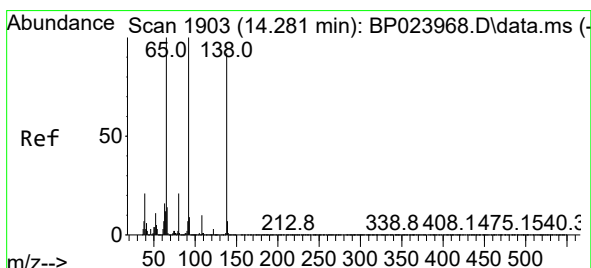
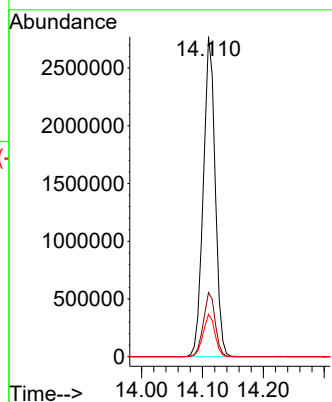
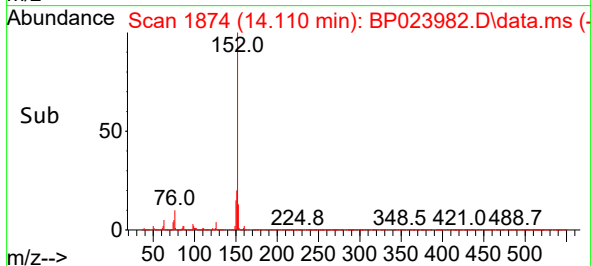
Instrument :
BNA_P
ClientSampleId :
SLCS542



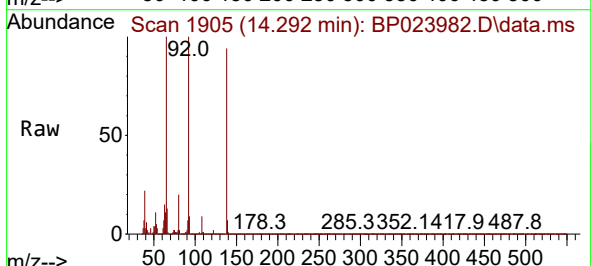
Tgt Ion:152 Resp: 374613
Ion Ratio Lower Upper
152 100
151 20.0 16.1 24.1
153 13.2 10.4 15.6

Manual Integrations
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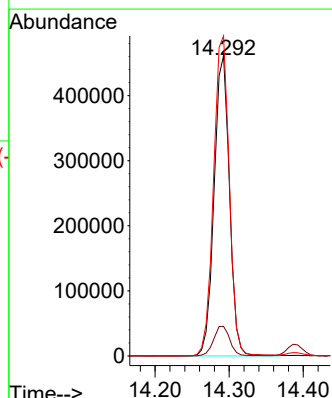
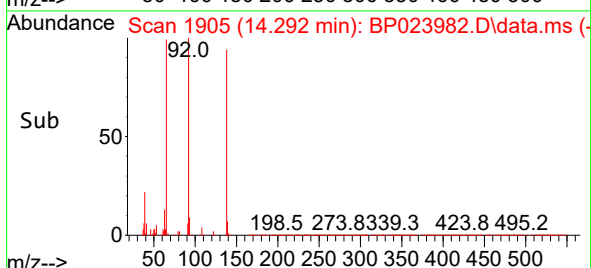
Reviewed By :Jagrut Upadhyay 02/07/2025
Supervised By :Sohil Jodhani 02/10/2025

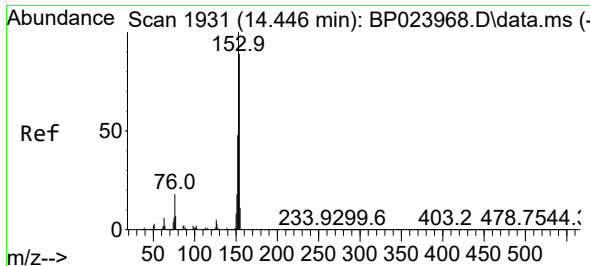


#51
3-Nitroaniline
Concen: 32.731 ng/ul
RT: 14.292 min Scan# 1905
Delta R.T. 0.006 min
Lab File: BP023982.D
Acq: 06 Feb 2025 22:45



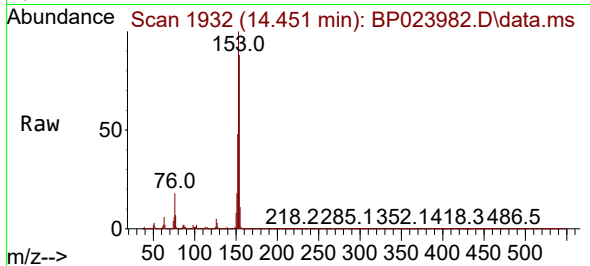
Tgt Ion:138 Resp: 663454
Ion Ratio Lower Upper
138 100
108 9.9 8.1 12.1
92 106.6 85.4 128.0





#52
Acenaphthene
Concen: 32.264 ng/ul
RT: 14.451 min Scan# 1932
Delta R.T. -0.000 min
Lab File: BP023982.D
Acq: 06 Feb 2025 22:45

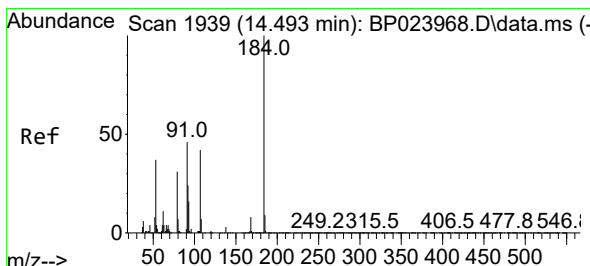
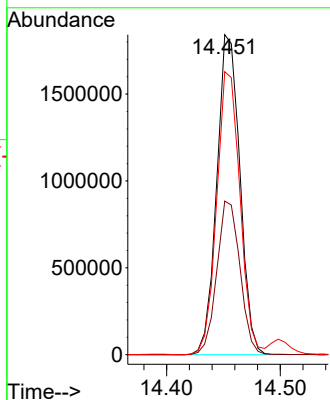
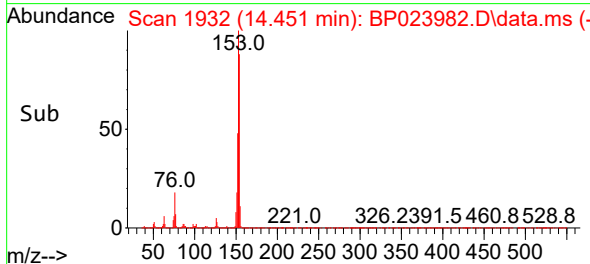
Instrument :
BNA_P
ClientSampleId :
SLCS542



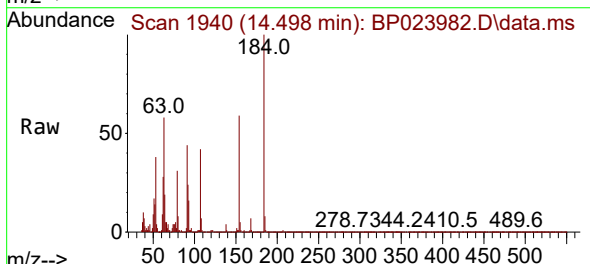
Tgt Ion:153 Resp: 2606198
Ion Ratio Lower Upper
153 100
152 48.0 38.2 57.4
154 88.5 71.2 106.8

Manual Integrations
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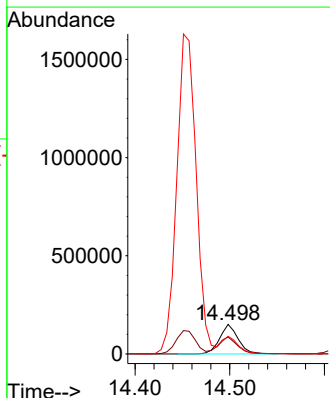
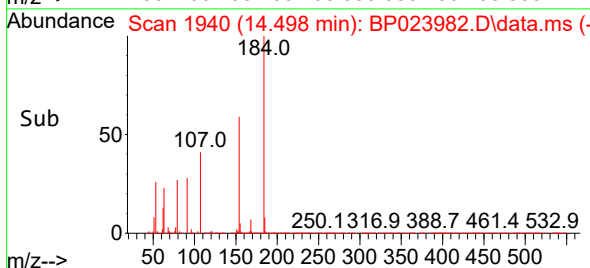
Reviewed By :Jagrut Upadhyay 02/07/2025
Supervised By :Sohil Jodhani 02/10/2025

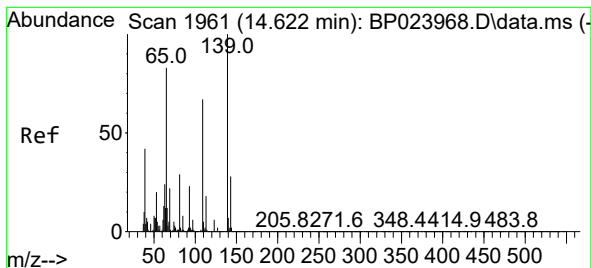


#53
2,4-Dinitrophenol
Concen: 18.539 ng/ul
RT: 14.498 min Scan# 1940
Delta R.T. -0.000 min
Lab File: BP023982.D
Acq: 06 Feb 2025 22:45



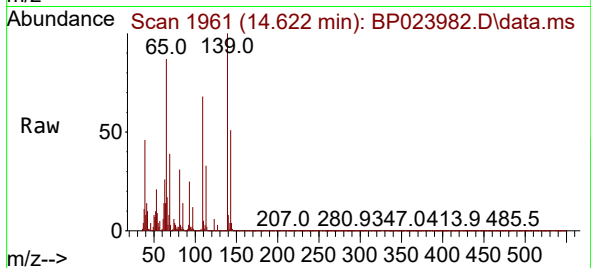
Tgt Ion:184 Resp: 203852
Ion Ratio Lower Upper
184 100
63 57.5 47.8 71.8
154 59.3 47.0 70.4





#55
4-Nitrophenol
Concen: 31.184 ng/ul
RT: 14.622 min Scan# 1961
Delta R.T. 0.006 min
Lab File: BP023982.D
Acq: 06 Feb 2025 22:45

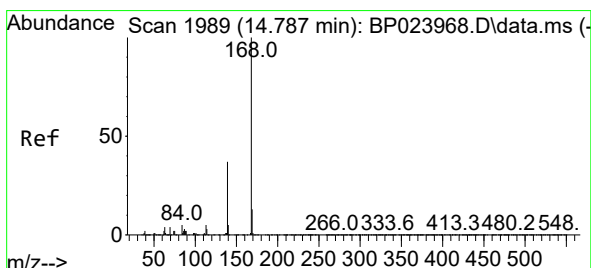
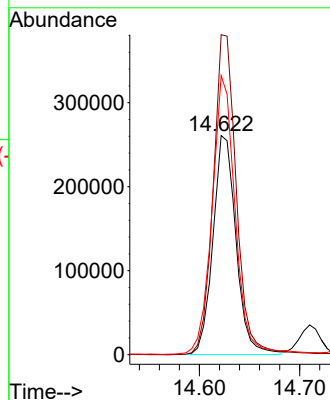
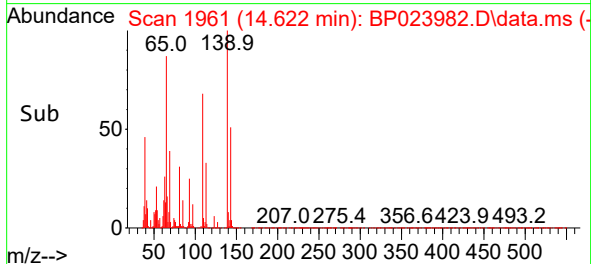
Instrument :
BNA_P
ClientSampleId :
SLCS542



Tgt Ion:109 Resp: 415590
Ion Ratio Lower Upper
109 100
139 146.0 121.4 182.0
65 127.3 100.4 150.6

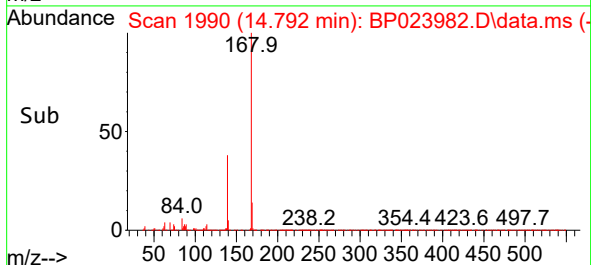
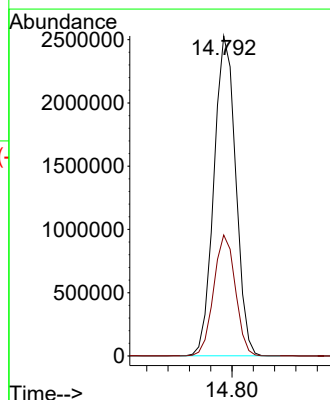
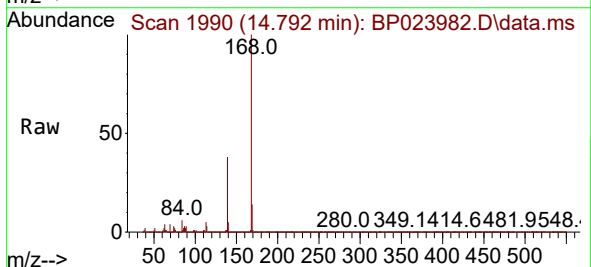
Manual Integrations
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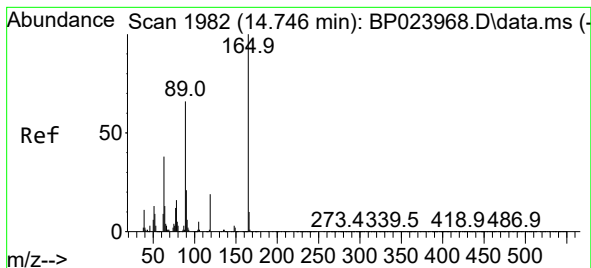
Reviewed By :Jagrut Upadhyay 02/07/2025
Supervised By :Sohil Jodhani 02/10/2025



#56
Dibenzofuran
Concen: 32.020 ng/ul
RT: 14.792 min Scan# 1990
Delta R.T. -0.000 min
Lab File: BP023982.D
Acq: 06 Feb 2025 22:45

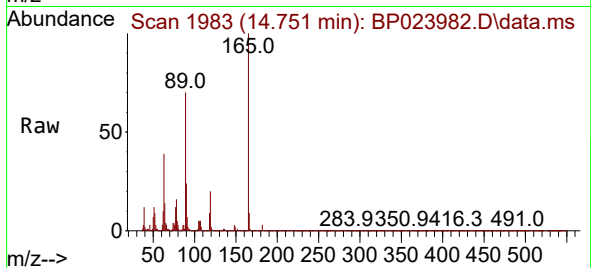
Tgt Ion:168 Resp: 3583994
Ion Ratio Lower Upper
168 100
139 37.8 29.5 44.3





#57
2,4-Dinitrotoluene
Concen: 31.838 ng/ul
RT: 14.751 min Scan# 1982
Delta R.T. -0.000 min
Lab File: BP023982.D
Acq: 06 Feb 2025 22:45

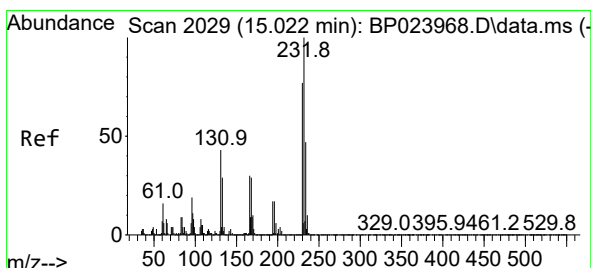
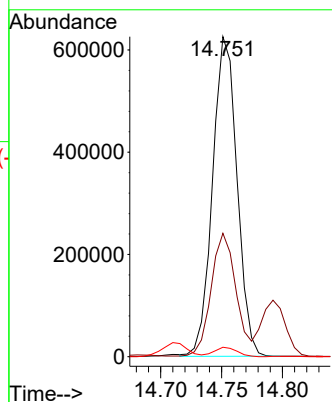
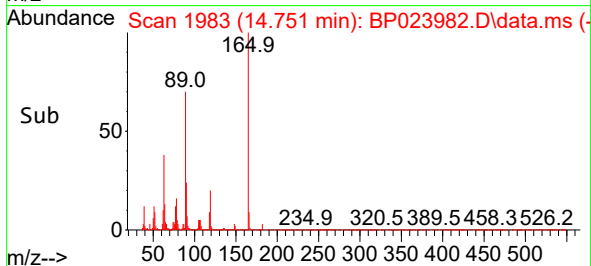
Instrument :
BNA_P
ClientSampleId :
SLCS542



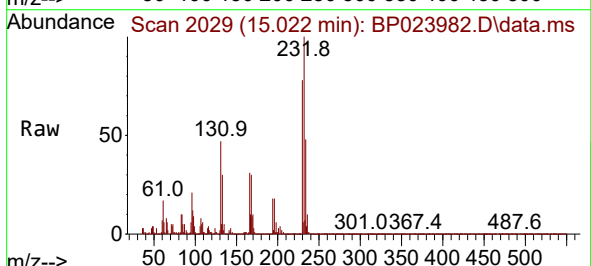
Tgt Ion:165 Resp: 873430
Ion Ratio Lower Upper
165 100
63 38.6 27.8 41.6
182 3.0 2.2 3.4

Manual Integrations
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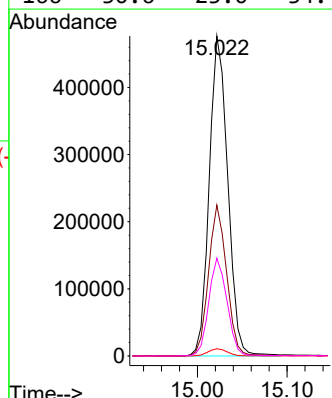
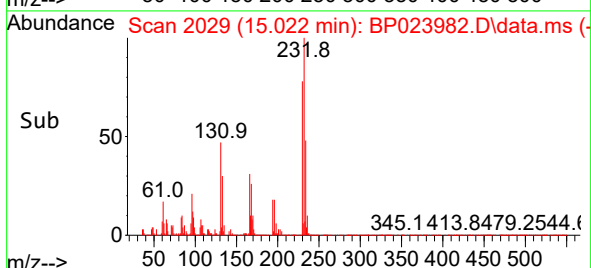
Reviewed By :Jagrut Upadhyay 02/07/2025
Supervised By :Sohil Jodhani 02/10/2025

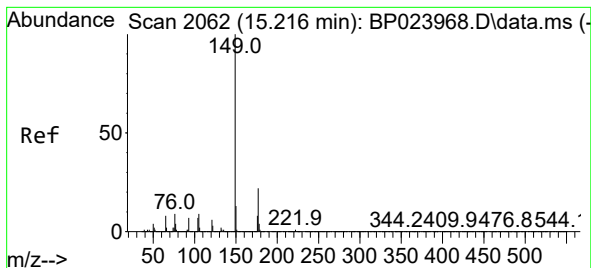


#58
2,3,4,6-Tetrachlorophenol
Concen: 29.652 ng/ul
RT: 15.022 min Scan# 2029
Delta R.T. -0.000 min
Lab File: BP023982.D
Acq: 06 Feb 2025 22:45



Tgt Ion:232 Resp: 682961
Ion Ratio Lower Upper
232 100
131 47.2 32.4 48.6
130 2.3 1.7 2.5
166 30.6 23.0 34.4





#59

Diethylphthalate

Concen: 31.176 ng/ul

RT: 15.222 min Scan# 2063

Delta R.T. -0.000 min

Lab File: BP023982.D

Acq: 06 Feb 2025 22:45

Instrument :

BNA_P

ClientSampleId :

SLCS542

Tgt Ion:149 Resp: 294788

Ion Ratio Lower Upper

149 100

177 22.1 17.4 26.0

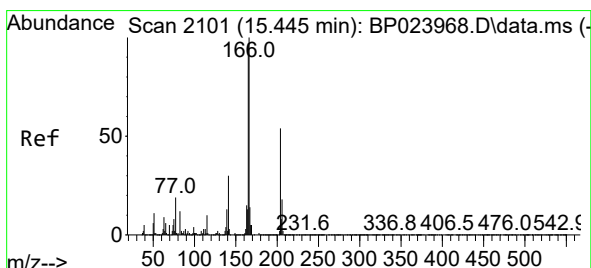
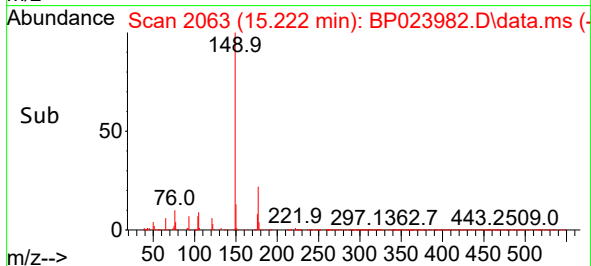
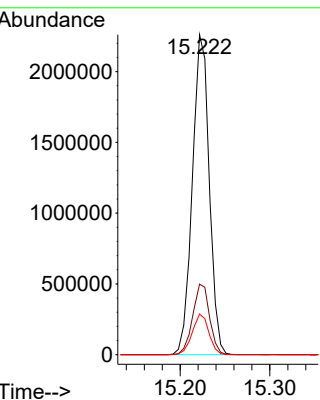
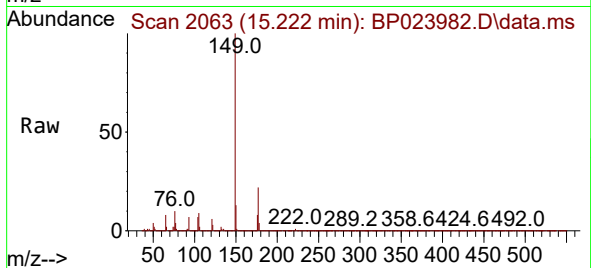
150 12.7 9.9 14.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/07/2025

Supervised By :Sohil Jodhani 02/10/2025



#61

Fluorene

Concen: 32.576 ng/ul

RT: 15.451 min Scan# 2102

Delta R.T. -0.000 min

Lab File: BP023982.D

Acq: 06 Feb 2025 22:45

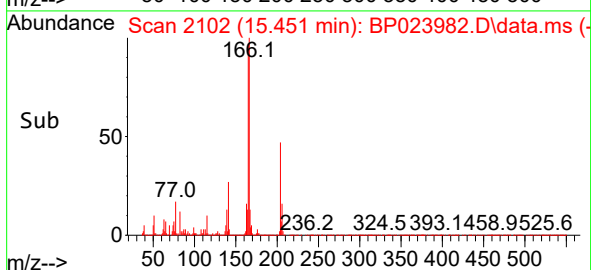
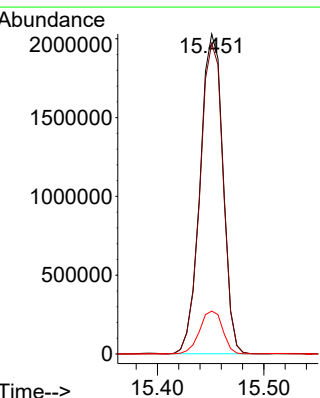
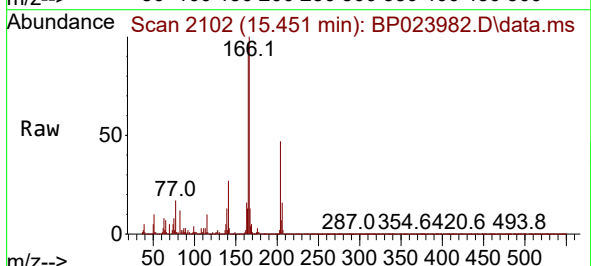
Tgt Ion:166 Resp: 3024805

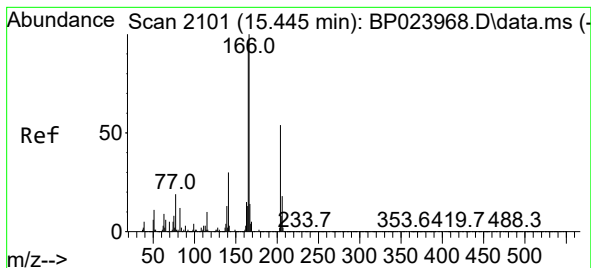
Ion Ratio Lower Upper

166 100

165 97.1 77.9 116.9

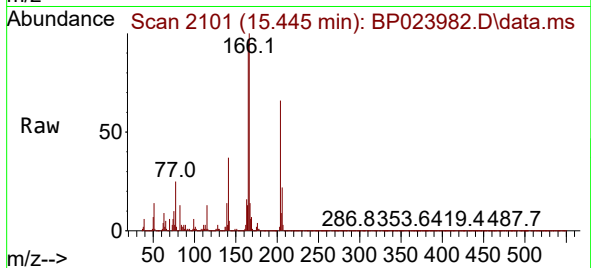
167 13.4 10.6 16.0





#62
4-Chlorophenyl-phenylether
Concen: 31.989 ng/ul
RT: 15.445 min Scan# 2100
Delta R.T. -0.000 min
Lab File: BP023982.D
Acq: 06 Feb 2025 22:45

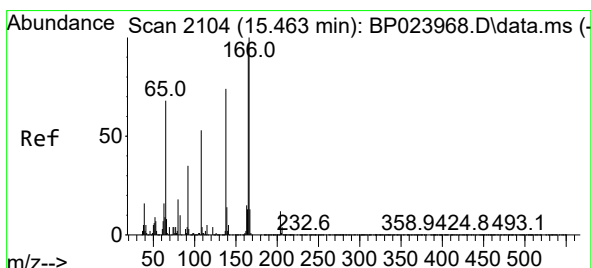
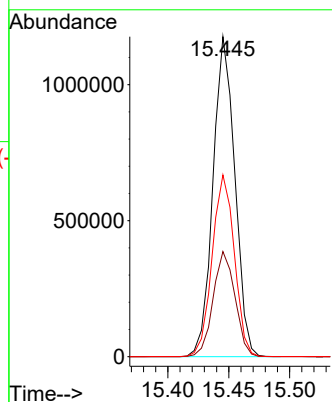
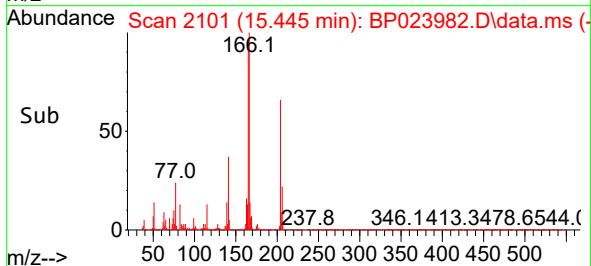
Instrument :
BNA_P
ClientSampleId :
SLCS542



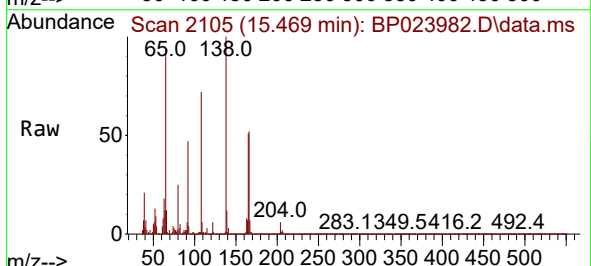
Tgt Ion:204 Resp: 1470340
Ion Ratio Lower Upper
204 100
206 32.9 26.5 39.7
141 56.8 44.5 66.7

Manual Integrations
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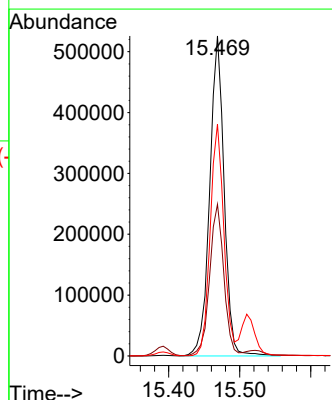
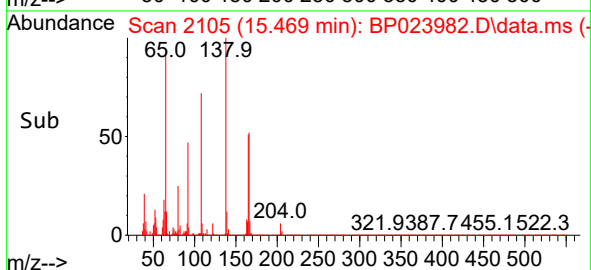
Reviewed By :Jagrut Upadhyay 02/07/2025
Supervised By :Sohil Jodhani 02/10/2025

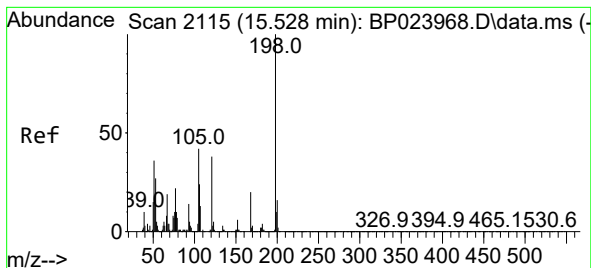


#63
4-Nitroaniline
Concen: 37.700 ng/ul
RT: 15.469 min Scan# 2105
Delta R.T. -0.000 min
Lab File: BP023982.D
Acq: 06 Feb 2025 22:45



Tgt Ion:138 Resp: 743480
Ion Ratio Lower Upper
138 100
92 47.4 37.7 56.5
108 72.4 56.7 85.1





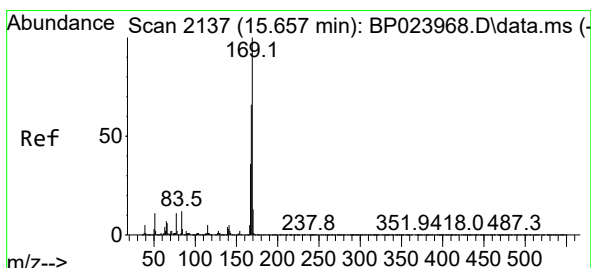
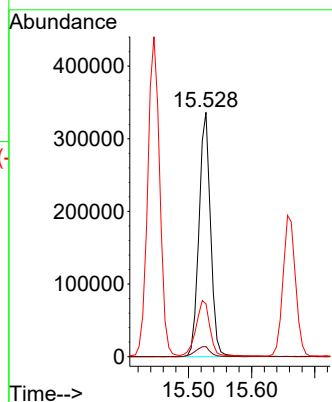
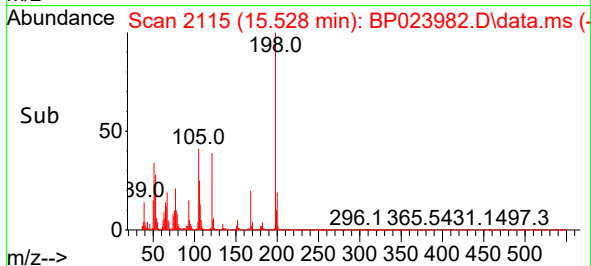
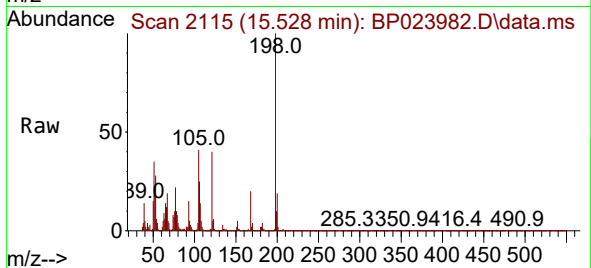
#66
4,6-Dinitro-2-methylphenol
Concen: 25.673 ng/ul
RT: 15.528 min Scan# 2115
Delta R.T. -0.000 min
Lab File: BP023982.D
Acq: 06 Feb 2025 22:45

Instrument :
BNA_P
ClientSampleId :
SLCS542

Tgt Ion:198 Resp: 427581
Ion Ratio Lower Upper
198 100
182 4.1 3.9 5.9
77 21.6 19.7 29.5

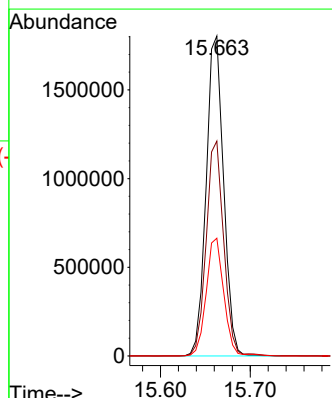
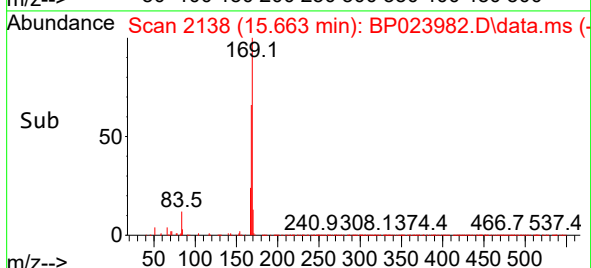
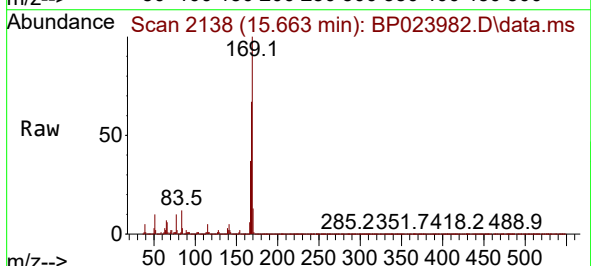
Manual Integrations
APPROVED

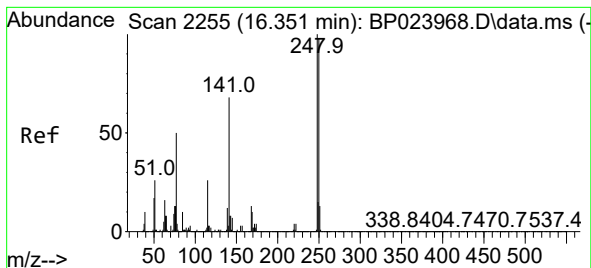
Reviewed By :Jagrut Upadhyay 02/07/2025
Supervised By :Sohil Jodhani 02/10/2025



#67
N-Nitrosodiphenylamine
Concen: 32.443 ng/ul
RT: 15.663 min Scan# 2138
Delta R.T. 0.006 min
Lab File: BP023982.D
Acq: 06 Feb 2025 22:45

Tgt Ion:169 Resp: 2431335
Ion Ratio Lower Upper
169 100
168 67.2 53.6 80.4
167 36.8 29.0 43.6





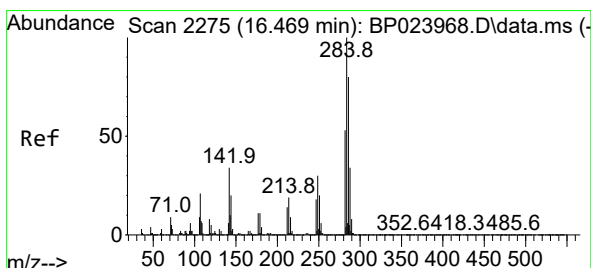
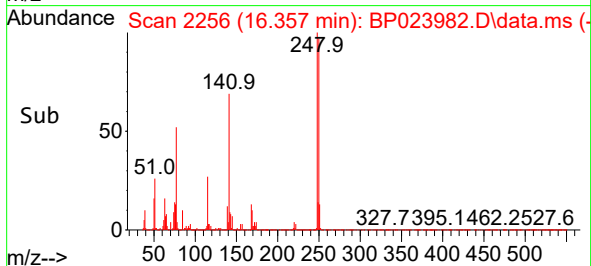
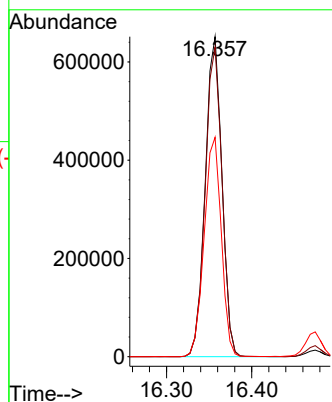
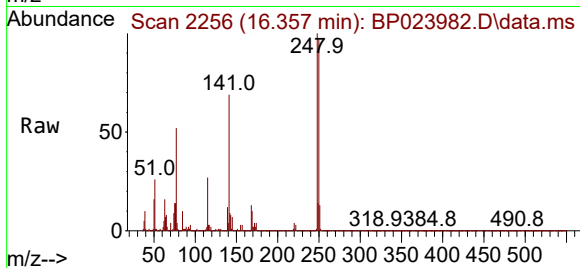
#68
4-Bromophenyl-phenylether
Concen: 32.058 ng/ul
RT: 16.357 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP023982.D
Acq: 06 Feb 2025 22:45

Instrument :
BNA_P
ClientSampleId :
SLCS542

Tgt Ion:248 Resp: 88812
Ion Ratio Lower Upper
248 100
250 96.7 78.8 118.2
141 68.6 55.6 83.4

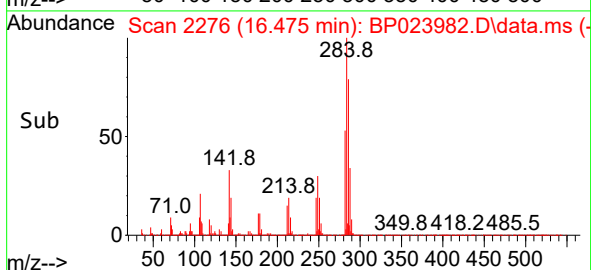
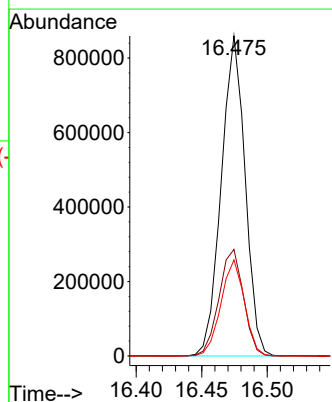
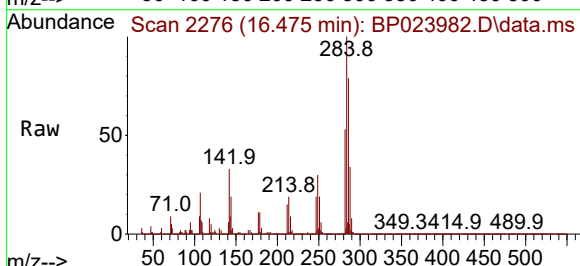
Manual Integrations
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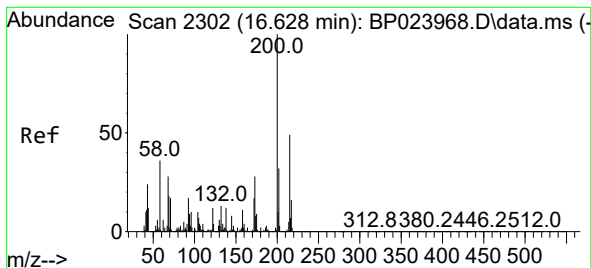
Reviewed By :Jagrut Upadhyay 02/07/2025
Supervised By :Sohil Jodhani 02/10/2025



#69
Hexachlorobenzene
Concen: 32.300 ng/ul
RT: 16.475 min Scan# 2276
Delta R.T. -0.000 min
Lab File: BP023982.D
Acq: 06 Feb 2025 22:45

Tgt Ion:284 Resp: 1084204
Ion Ratio Lower Upper
284 100
142 33.3 25.9 38.9
249 30.0 24.0 36.0





#70

Atrazine

Concen: 11.360 ng/ul

RT: 16.633 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP023982.D

Acq: 06 Feb 2025 22:45

Instrument :

BNA_P

ClientSampleId :

SLCS542

Tgt Ion:200 Resp: 329684

Ion Ratio Lower Upper

200 100

173 27.3 21.0 31.6

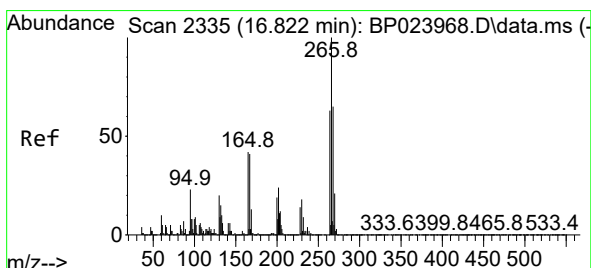
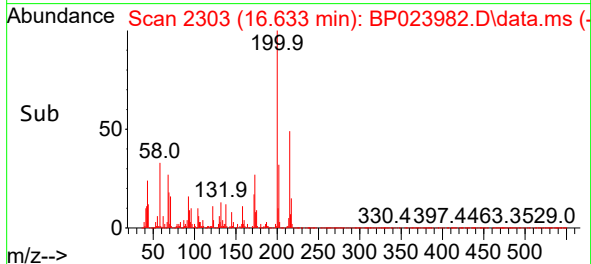
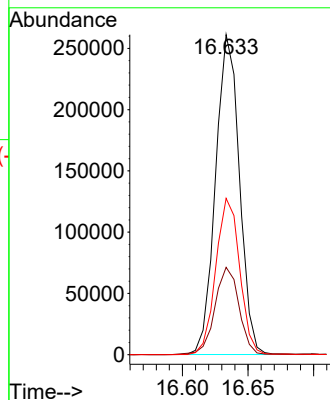
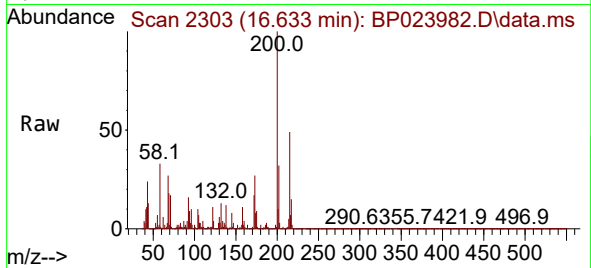
215 48.9 40.1 60.1

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/07/2025

Supervised By :Sohil Jodhani 02/10/2025



#71

Pentachlorophenol

Concen: 26.214 ng/ul

RT: 16.833 min Scan# 2337

Delta R.T. 0.006 min

Lab File: BP023982.D

Acq: 06 Feb 2025 22:45

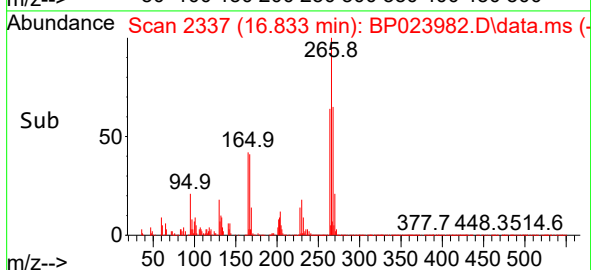
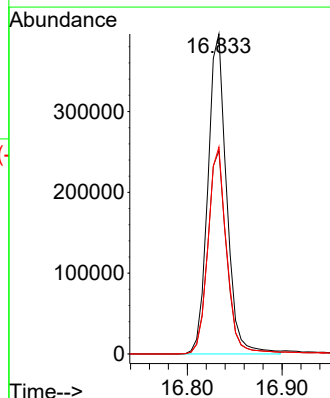
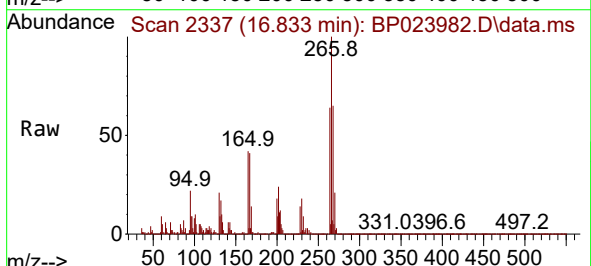
Tgt Ion:266 Resp: 541235

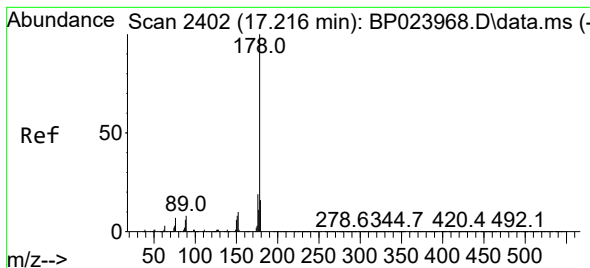
Ion Ratio Lower Upper

266 100

264 63.5 50.8 76.2

268 64.7 51.1 76.7





#72

Phenanthrene

Concen: 32.488 ng/ul

RT: 17.227 min Scan# 2402

Delta R.T. -0.000 min

Lab File: BP023982.D

Acq: 06 Feb 2025 22:45

Instrument :

BNA_P

ClientSampleId :

SLCS542

Tgt Ion:178 Resp: 4505128

Ion Ratio Lower Upper

178 100

179 15.5 12.2 18.4

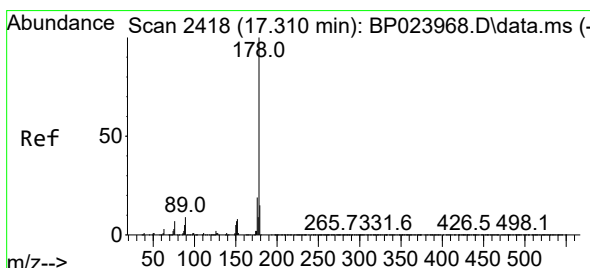
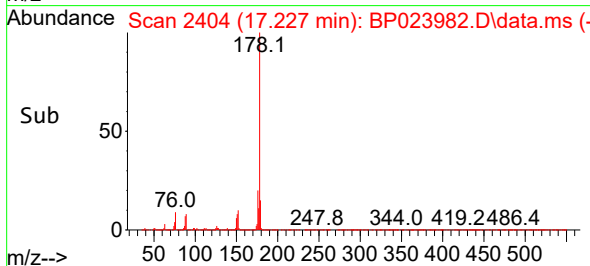
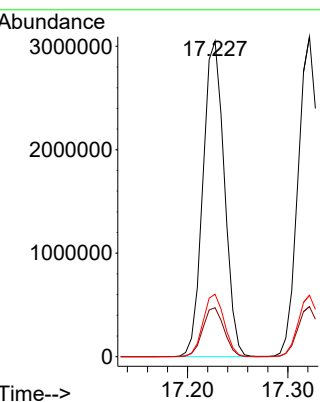
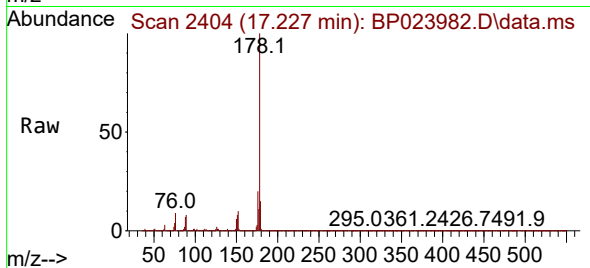
176 19.8 15.6 23.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/07/2025

Supervised By :Sohil Jodhani 02/10/2025



#74

Anthracene

Concen: 32.047 ng/ul

RT: 17.322 min Scan# 2420

Delta R.T. -0.000 min

Lab File: BP023982.D

Acq: 06 Feb 2025 22:45

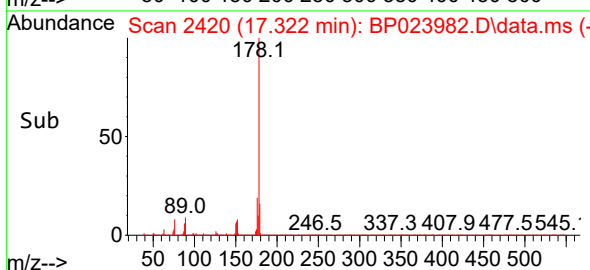
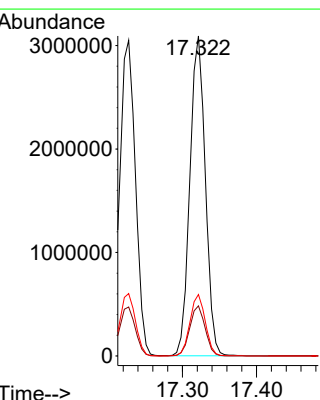
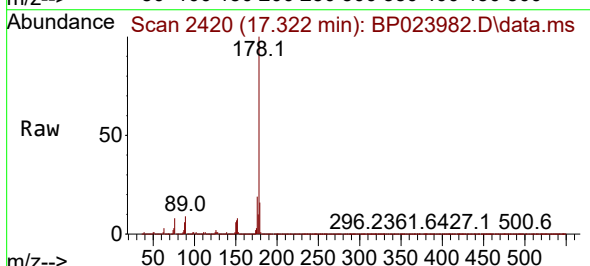
Tgt Ion:178 Resp: 4481636

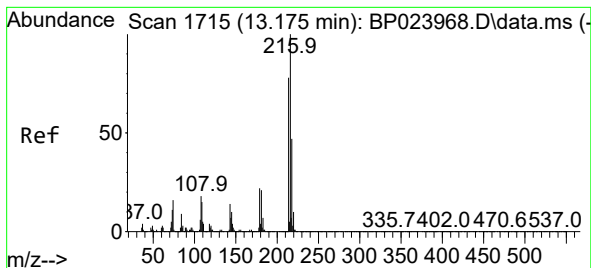
Ion Ratio Lower Upper

178 100

179 15.7 12.4 18.6

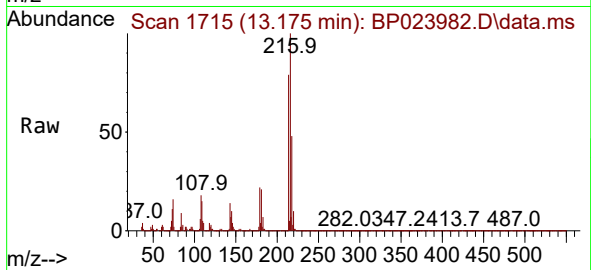
176 19.2 15.0 22.4





#75
1,2,3,4-Tetrachlorobenzene
Concen: 33.419 ng/uL
RT: 13.175 min Scan# 1715
Delta R.T. -0.006 min
Lab File: BP023982.D
Acq: 06 Feb 2025 22:45

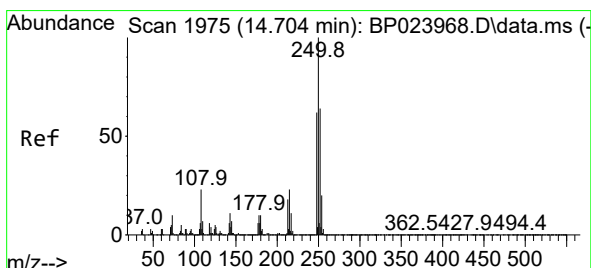
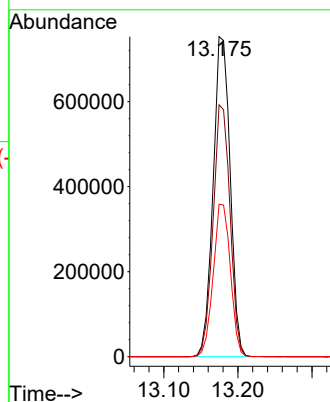
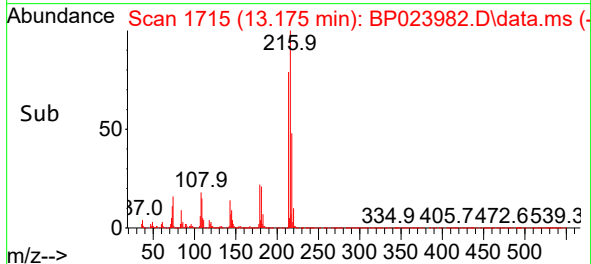
Instrument :
BNA_P
ClientSampleId :
SLCS542



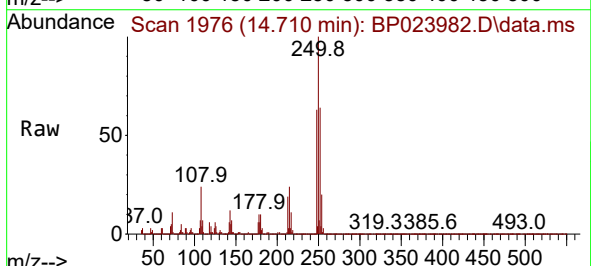
Tgt Ion:216 Resp: 1201664
Ion Ratio Lower Upper
216 100
214 78.7 63.0 94.4
218 47.6 37.8 56.8

Manual Integrations
APPROVED

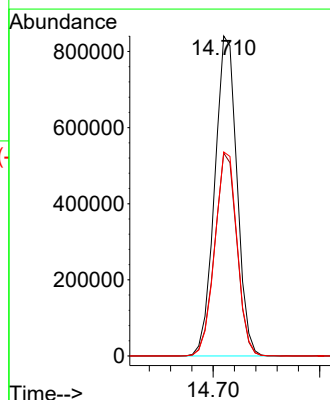
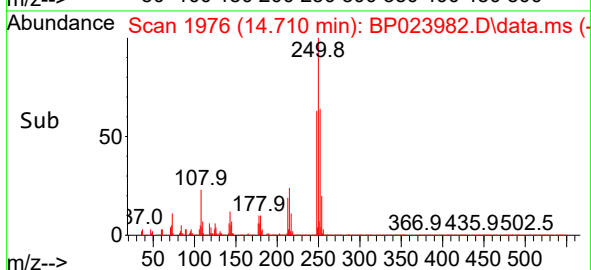
Reviewed By :Jagrut Upadhyay 02/07/2025
Supervised By :Sohil Jodhani 02/10/2025

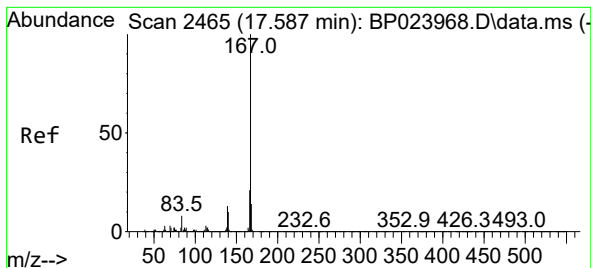


#76
Pentachlorobenzene
Concen: 31.403 ng/uL
RT: 14.710 min Scan# 1976
Delta R.T. -0.006 min
Lab File: BP023982.D
Acq: 06 Feb 2025 22:45



Tgt Ion:250 Resp: 1216846
Ion Ratio Lower Upper
250 100
248 63.4 50.6 76.0
252 63.7 51.8 77.6





#77

Carbazole

Concen: 34.635 ng/ul

RT: 17.598 min Scan# 2467

Delta R.T. -0.000 min

Lab File: BP023982.D

Acq: 06 Feb 2025 22:45

Instrument :

BNA_P

ClientSampleId :

SLCS542

Tgt Ion:167 Resp: 424323

Ion Ratio Lower Upper

167 100

166 21.6 17.0 25.6

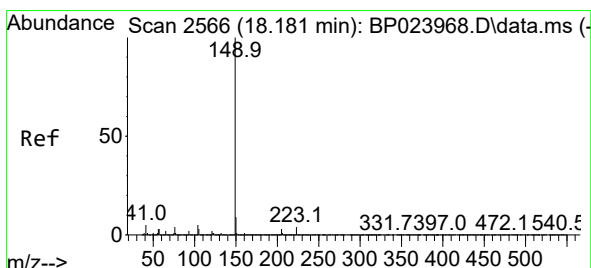
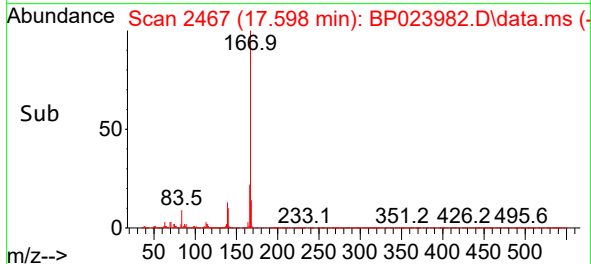
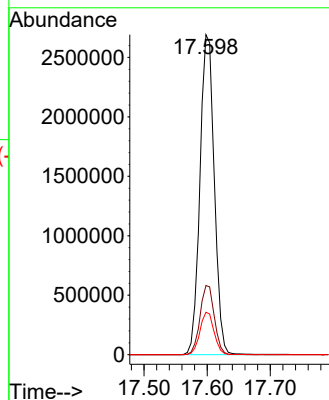
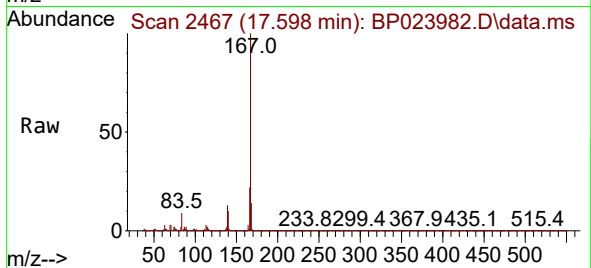
139 13.2 10.2 15.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/07/2025

Supervised By :Sohil Jodhani 02/10/2025



#78

Di-n-butylphthalate

Concen: 31.893 ng/ul

RT: 18.192 min Scan# 2568

Delta R.T. -0.000 min

Lab File: BP023982.D

Acq: 06 Feb 2025 22:45

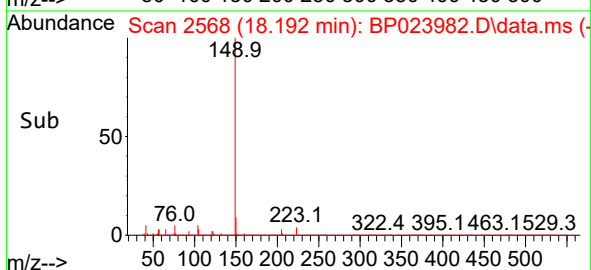
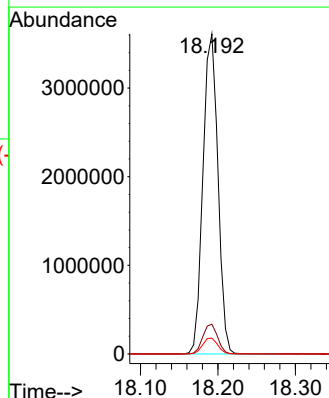
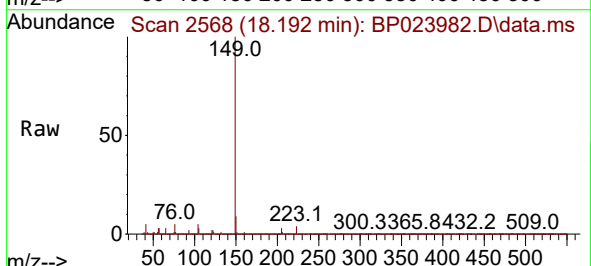
Tgt Ion:149 Resp: 4836098

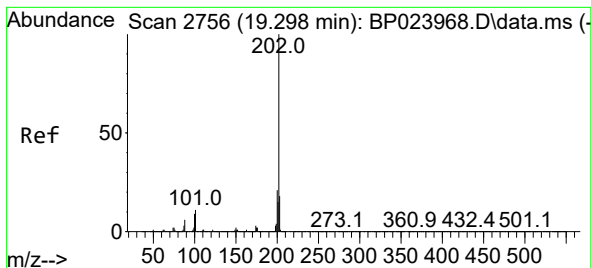
Ion Ratio Lower Upper

149 100

150 9.3 7.4 11.2

104 5.0 4.0 6.0





#80

Fluoranthene

Concen: 33.476 ng/ul

RT: 19.316 min Scan# 21

Delta R.T. -0.000 min

Lab File: BP023982.D

Acq: 06 Feb 2025 22:45

Instrument :

BNA_P

ClientSampleId :

SLCS542

Tgt Ion:202 Resp: 513997

Ion Ratio Lower Upper

202 100

101 11.5 9.4 14.2

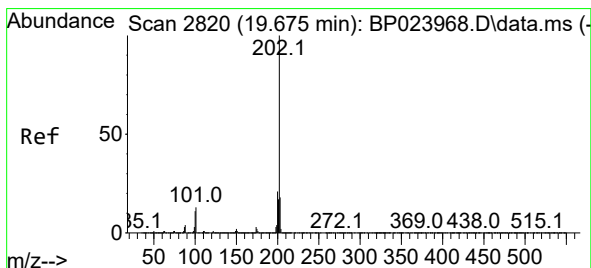
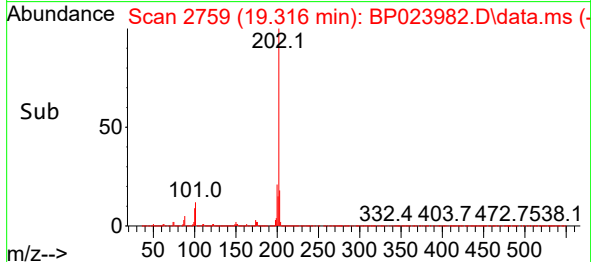
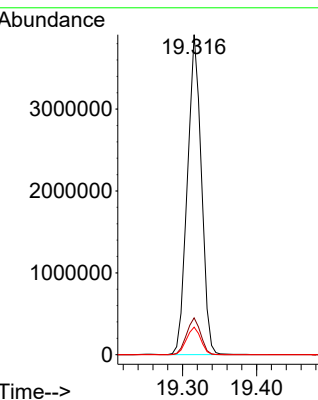
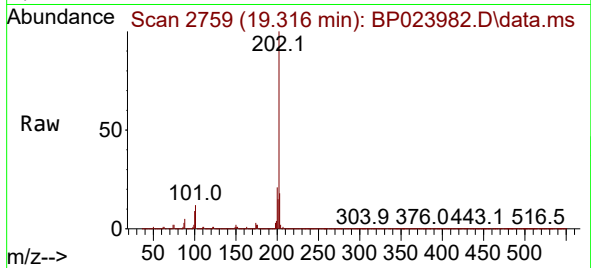
100 8.6 7.0 10.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/07/2025

Supervised By :Sohil Jodhani 02/10/2025



#82

Pyrene

Concen: 34.527 ng/ul

RT: 19.692 min Scan# 2823

Delta R.T. -0.000 min

Lab File: BP023982.D

Acq: 06 Feb 2025 22:45

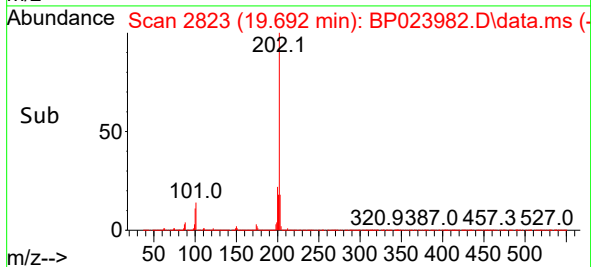
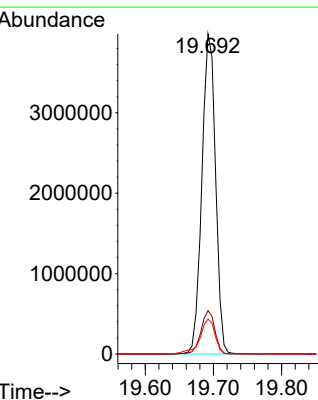
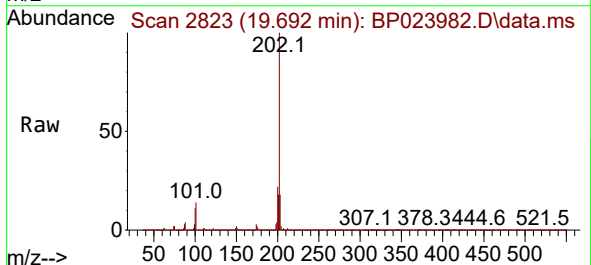
Tgt Ion:202 Resp: 5543713

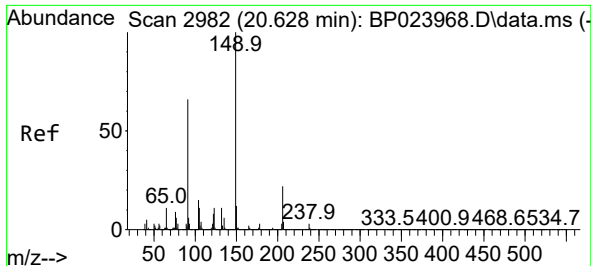
Ion Ratio Lower Upper

202 100

101 13.5 10.4 15.6

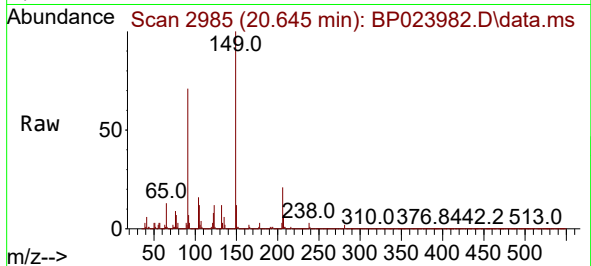
100 10.9 8.6 12.8





#83
Butylbenzylphthalate
Concen: 30.511 ng/ul
RT: 20.645 min Scan# 2982
Delta R.T. -0.000 min
Lab File: BP023982.D
Acq: 06 Feb 2025 22:45

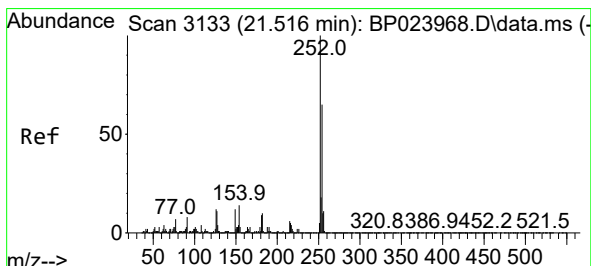
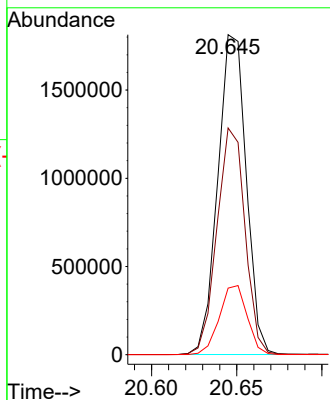
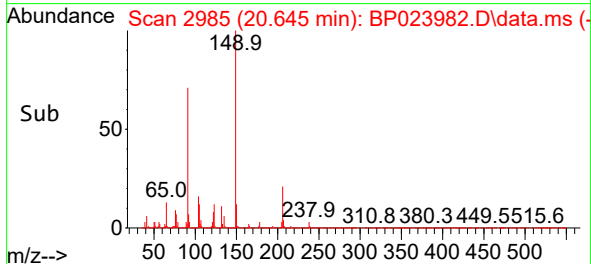
Instrument :
BNA_P
ClientSampleId :
SLCS542



Tgt Ion:149 Resp: 2109697
Ion Ratio Lower Upper
149 100
91 70.9 54.9 82.3
206 20.8 16.2 24.4

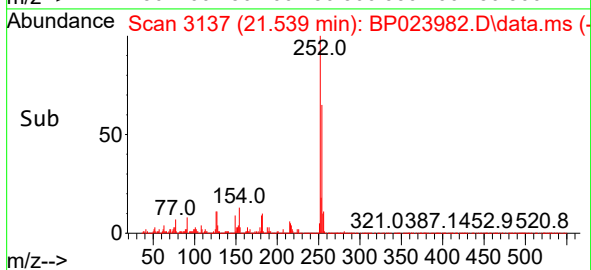
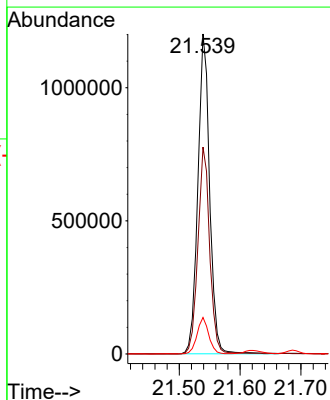
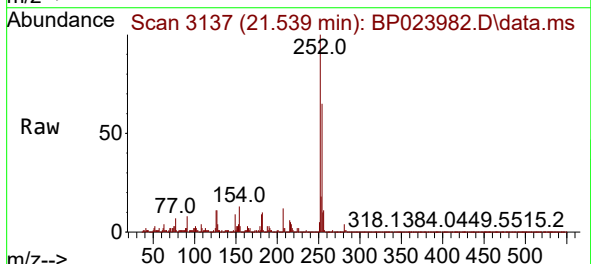
Manual Integrations
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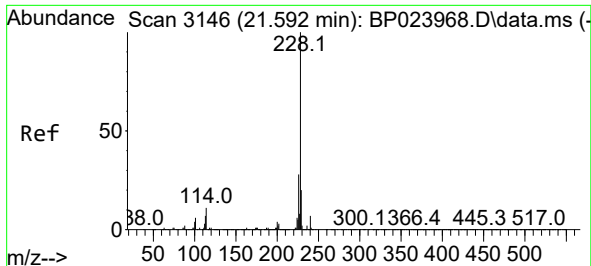
Reviewed By :Jagrut Upadhyay 02/07/2025
Supervised By :Sohil Jodhani 02/10/2025



#84
3,3'-Dichlorobenzidine
Concen: 29.893 ng/ul
RT: 21.539 min Scan# 3137
Delta R.T. -0.000 min
Lab File: BP023982.D
Acq: 06 Feb 2025 22:45

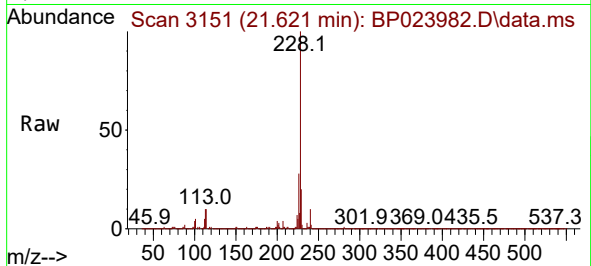
Tgt Ion:252 Resp: 1608981
Ion Ratio Lower Upper
252 100
254 64.6 51.4 77.0
126 11.4 9.1 13.7





#85
Benzo(a)anthracene
Concen: 32.938 ng/ul
RT: 21.621 min Scan# 3115
Delta R.T. 0.006 min
Lab File: BP023982.D
Acq: 06 Feb 2025 22:45

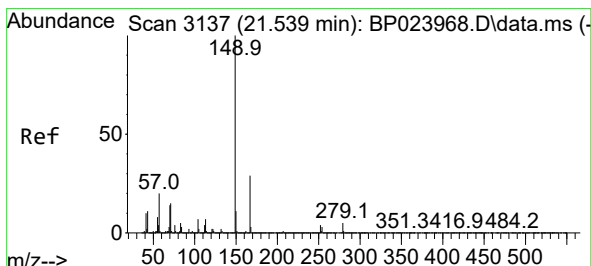
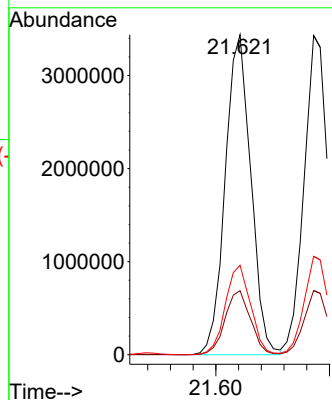
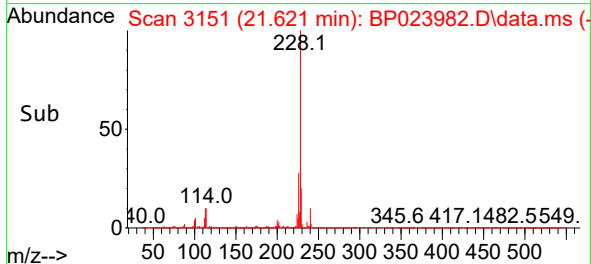
Instrument :
BNA_P
ClientSampleId :
SLCS542



Tgt Ion:228 Resp: 538831
Ion Ratio Lower Upper
228 100
229 20.0 15.9 23.9
226 27.9 21.7 32.5

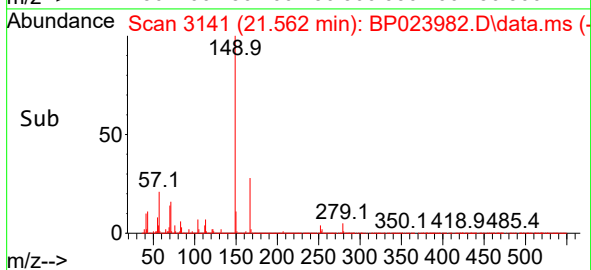
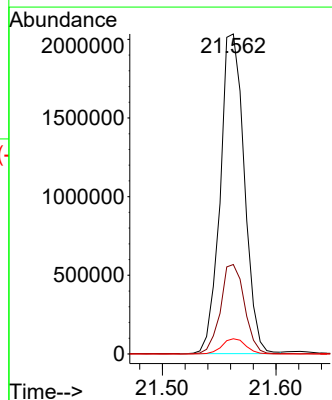
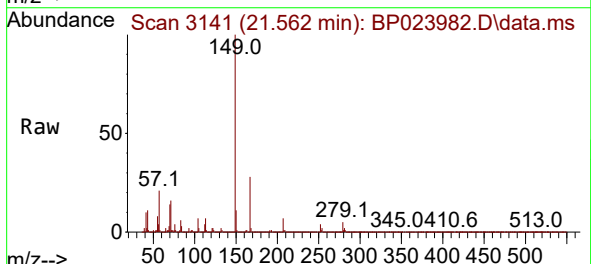
Manual Integrations
APPROVED

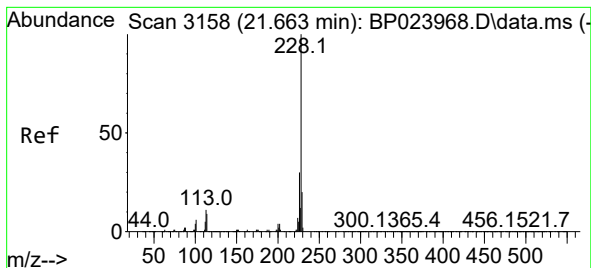
Reviewed By :Jagrut Upadhyay 02/07/2025
Supervised By :Sohil Jodhani 02/10/2025



#86
Bis(2-ethylhexyl)phthalate
Concen: 29.696 ng/ul
RT: 21.562 min Scan# 3141
Delta R.T. -0.000 min
Lab File: BP023982.D
Acq: 06 Feb 2025 22:45

Tgt Ion:149 Resp: 2995927
Ion Ratio Lower Upper
149 100
167 27.9 22.6 33.8
279 4.8 3.8 5.6





#87

Chrysene

Concen: 33.123 ng/ul

RT: 21.686 min Scan# 3162

Delta R.T. -0.000 min

Lab File: BP023982.D

Acq: 06 Feb 2025 22:45

Instrument :

BNA_P

ClientSampleId :

SLCS542

Tgt Ion:228 Resp: 4992839

Ion Ratio Lower Upper

228 100

226 30.8 23.8 35.6

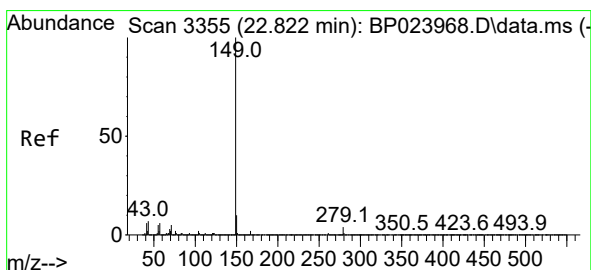
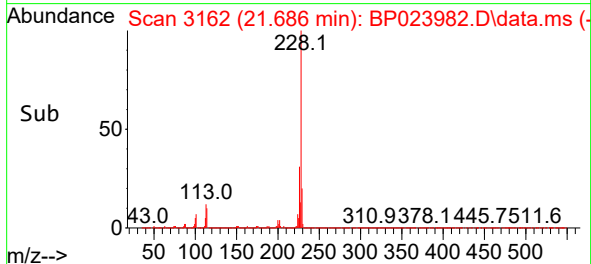
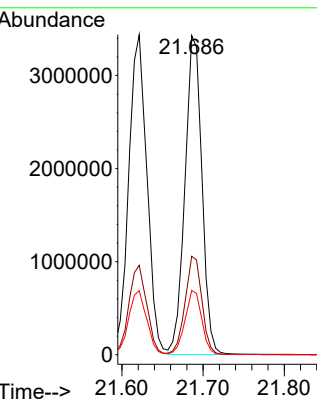
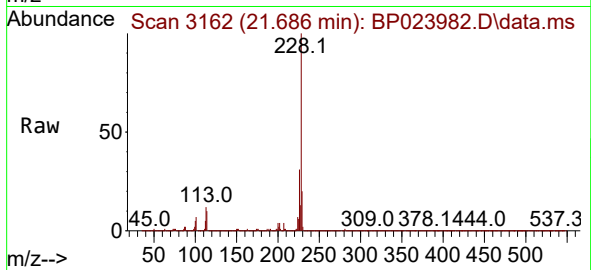
229 20.1 15.7 23.5

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/07/2025

Supervised By :Sohil Jodhani 02/10/2025



#89

Di-n-octyl phthalate

Concen: 32.294 ng/ul

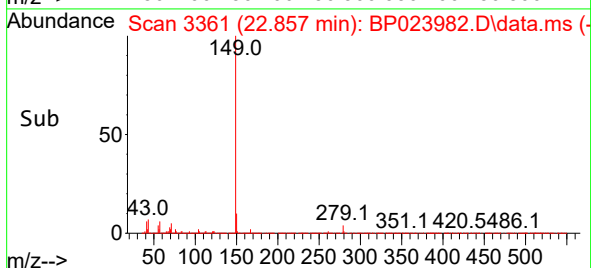
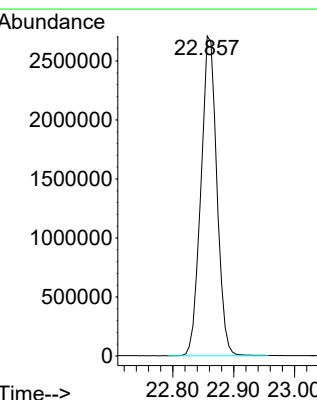
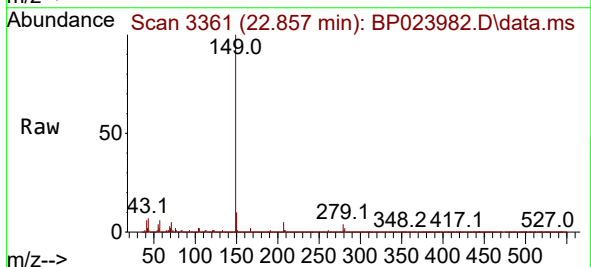
RT: 22.857 min Scan# 3361

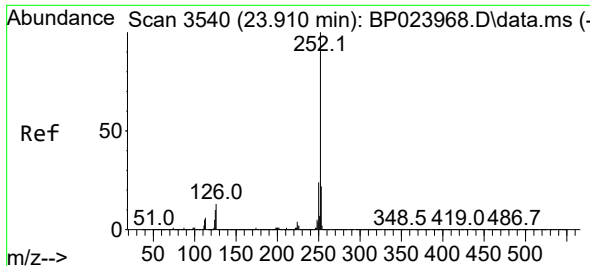
Delta R.T. 0.006 min

Lab File: BP023982.D

Acq: 06 Feb 2025 22:45

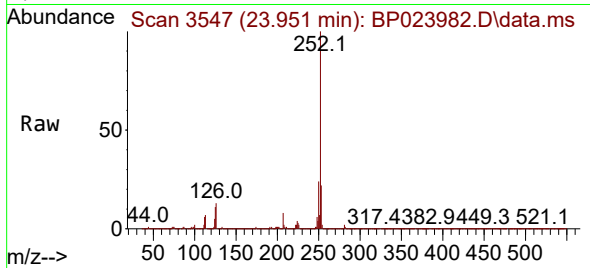
Tgt Ion:149 Resp: 4918590





#90
Benzo(b)fluoranthene
Concen: 33.780 ng/ul
RT: 23.951 min Scan# 3547
Delta R.T. 0.006 min
Lab File: BP023982.D
Acq: 06 Feb 2025 22:45

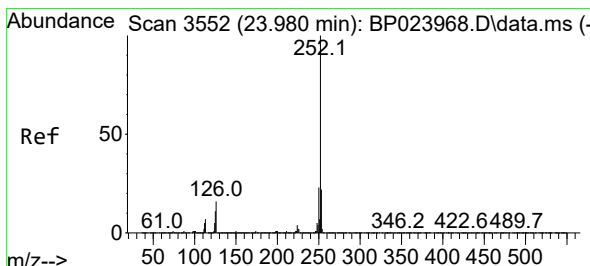
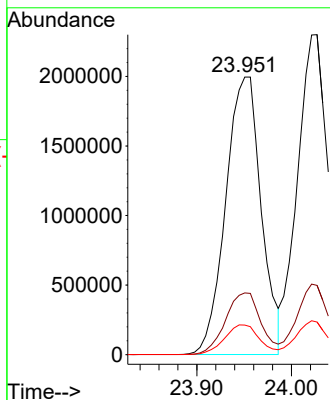
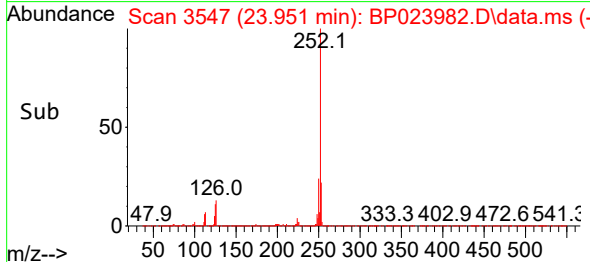
Instrument :
BNA_P
ClientSampleId :
SLCS542



Tgt Ion:252 Resp: 520786
Ion Ratio Lower Upper
252 100
253 22.2 17.5 26.3
125 10.6 8.2 12.2

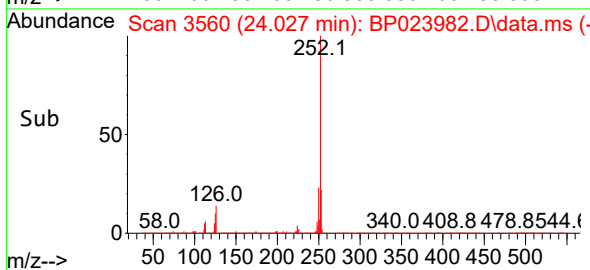
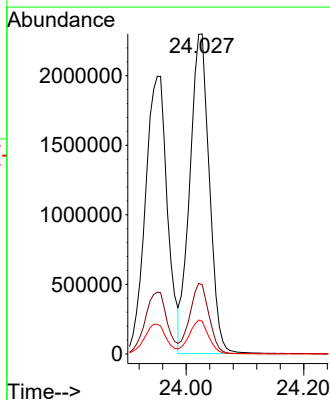
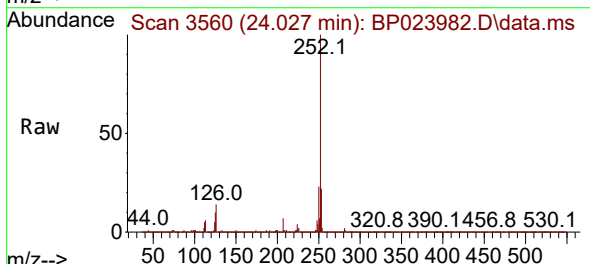
Manual Integrations
APPROVED

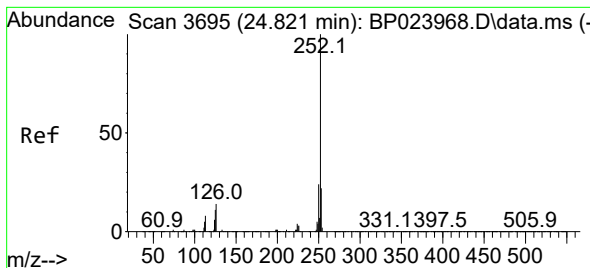
Reviewed By :Jagrut Upadhyay 02/07/2025
Supervised By :Sohil Jodhani 02/10/2025



#91
Benzo(k)fluoranthene
Concen: 34.297 ng/ul
RT: 24.027 min Scan# 3560
Delta R.T. 0.017 min
Lab File: BP023982.D
Acq: 06 Feb 2025 22:45

Tgt Ion:252 Resp: 5300707
Ion Ratio Lower Upper
252 100
253 21.7 17.8 26.6
125 10.2 8.5 12.7





#93

Benzo(a)pyrene

Concen: 33.543 ng/ul

RT: 24.856 min Scan# 31

Delta R.T. -0.000 min

Lab File: BP023982.D

Acq: 06 Feb 2025 22:45

Instrument :

BNA_P

ClientSampleId :

SLCS542

Tgt Ion:252 Resp: 482935

Ion Ratio Lower Upper

252 100

253 21.9 17.8 26.6

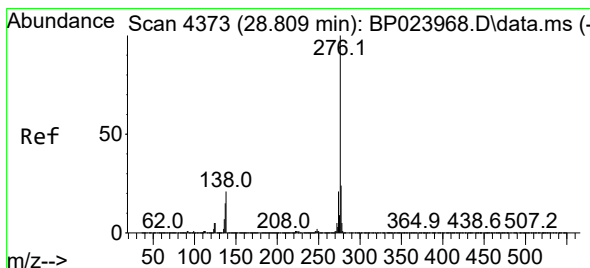
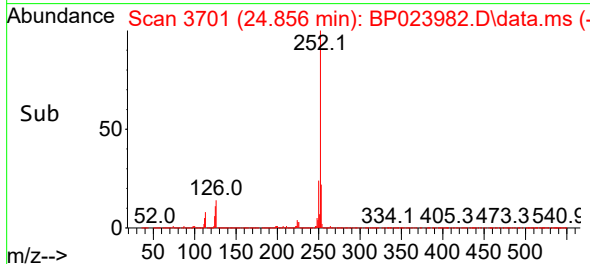
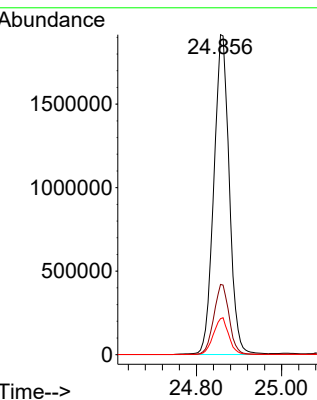
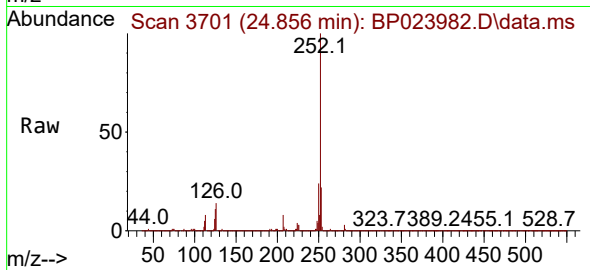
125 11.3 9.2 13.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/07/2025

Supervised By :Sohil Jodhani 02/10/2025



#94

Indeno(1,2,3-cd)pyrene

Concen: 32.558 ng/ul m

RT: 28.862 min Scan# 4382

Delta R.T. 0.035 min

Lab File: BP023982.D

Acq: 06 Feb 2025 22:45

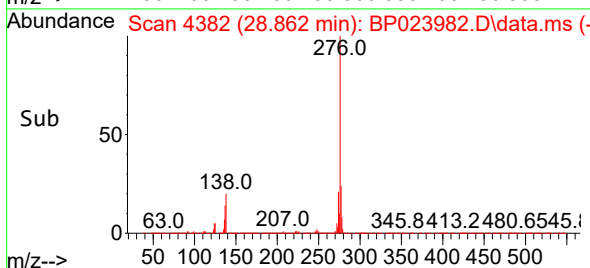
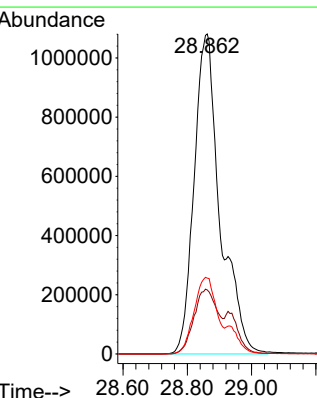
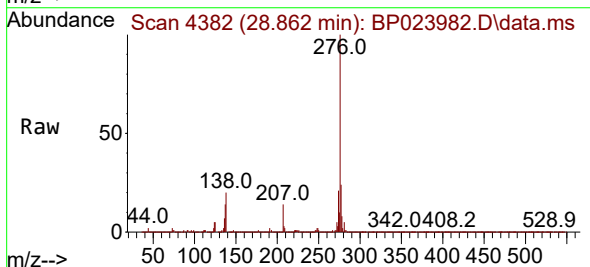
Tgt Ion:276 Resp: 6075833

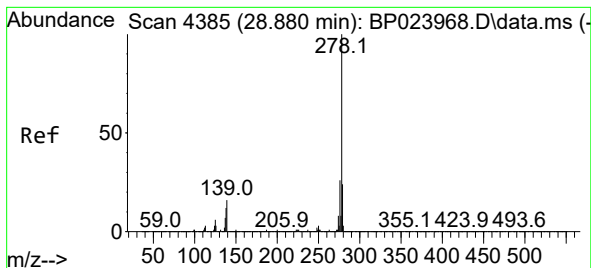
Ion Ratio Lower Upper

276 100

138 20.0 15.9 23.9

277 23.7 19.0 28.4





#95

Dibenzo(a,h)anthracene

Concen: 32.928 ng/ul

RT: 28.933 min Scan# 41

Delta R.T. 0.006 min

Lab File: BP023982.D

Acq: 06 Feb 2025 22:45

Instrument :

BNA_P

ClientSampleId :

SLCS542

Tgt Ion:278 Resp: 498480

Ion Ratio Lower Upper

278 100

139 15.7 12.7 19.1

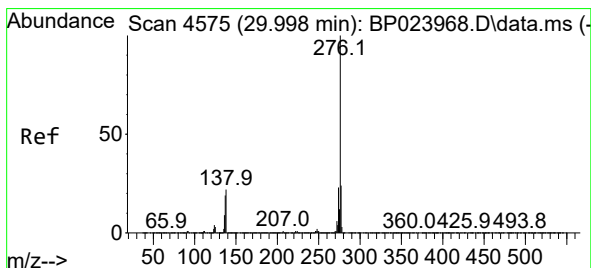
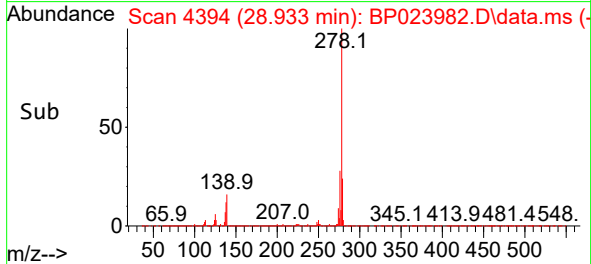
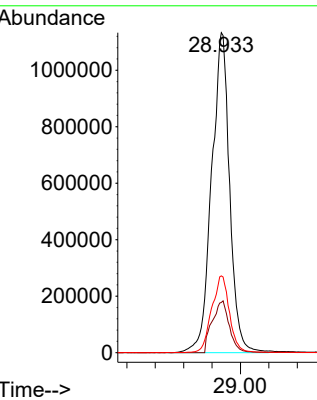
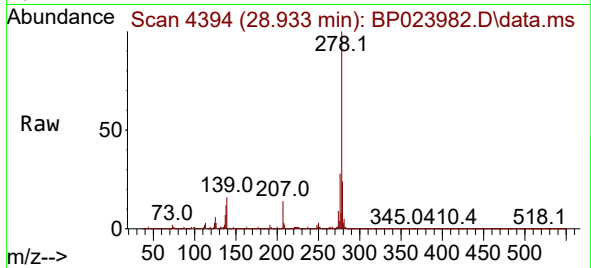
279 24.0 19.0 28.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/07/2025

Supervised By :Sohil Jodhani 02/10/2025



#96

Benzo(g,h,i)perylene

Concen: 31.927 ng/ul

RT: 30.038 min Scan# 4582

Delta R.T. 0.035 min

Lab File: BP023982.D

Acq: 06 Feb 2025 22:45

Tgt Ion:276 Resp: 4563757

Ion Ratio Lower Upper

276 100

138 22.5 17.8 26.6

277 23.4 19.0 28.6

