

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020525\
 Data File : BP023983.D
 Acq On : 06 Feb 2025 23:26
 Operator : RC/JU
 Sample : PB166497BS
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS497

Quant Time: Feb 07 07:56:07 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Feb 03 11:19:36 2025
 Response via : Initial Calibration

Manual Integrations APPROVED

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

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.769	152	477259	20.000	ng/ul	0.00
20) Naphthalene-d8	10.540	136	2066800	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.392	164	1288246	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.192	188	2555966	20.000	ng/ul	0.00
79) Chrysene-d12	21.639	240	2651674	20.000	ng/ul	0.00
88) Perylene-d12	25.015	264	2722304	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.287	96	69854	6.081	ng/uL	0.00
4) Pyridine-d5	3.699	84	1021916	30.831	ng/ul	0.00
7) Phenol-d5	6.952	99	1389878	32.907	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.105	67	693782	31.033	ng/ul	0.00
11) 2-Chlorophenol-d4	7.310	132	1108271	33.415	ng/ul	0.00
15) 4-Methylphenol-d8	8.475	113	1087226	31.512	ng/ul	0.00
21) Nitrobenzene-d5	8.910	128	523023	31.630	ng/ul	0.00
24) 2-Nitrophenol-d4	9.628	143	561442	31.467	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.175	165	1059588	32.372	ng/ul	0.00
31) 4-Chloroaniline-d4	10.675	131	1212204	24.764	ng/ul	0.00
46) Dimethylphthalate-d6	13.798	166	2902721	30.208	ng/ul	0.00
49) Acenaphthylene-d8	14.075	160	3419833	31.555	ng/ul	0.00
54) 4-Nitrophenol-d4	14.610	143	587615	30.792	ng/ul	0.00
60) Fluorene-d10	15.398	176	2569918	31.759	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.528	200	448372	28.435	ng/ul	0.02
73) Anthracene-d10	17.286	188	3943913	31.426	ng/ul	0.00
81) Pyrene-d10	19.657	212	4614492	32.478	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.774	264	4672969	32.900	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.322	88	138324	11.451	ng/uL	98
5) Pyridine	3.716	79	1018691	30.698	ng/ul	100
6) Benzaldehyde	6.916	77	183505	8.852	ng/ul	99
8) Phenol	6.981	94	1430707	32.989	ng/ul	100
10) Bis(2-Chloroethyl)ether	7.193	93	1018038	30.837	ng/ul	99
12) 2-Chlorophenol	7.346	128	1133894	33.184	ng/ul	99
13) 2-Methylphenol	8.210	108	1029396	31.546	ng/ul	100
14) 2,2'-oxybis(1-Chloropr...	8.281	45	1039088	30.508	ng/ul	99
16) Acetophenone	8.581	105	1629003	30.885	ng/ul	99
17) N-Nitroso-di-n-propyla...	8.563	70	748085	30.120	ng/ul	98
18) 4-Methylphenol	8.540	108	1157951	31.983	ng/ul	99
19) Hexachloroethane	8.840	117	413365	30.594	ng/ul	98
22) Nitrobenzene	8.957	77	1143595	31.868	ng/ul	100
23) Isophorone	9.481	82	2120356	29.264	ng/ul	99
25) 2-Nitrophenol	9.657	139	611367	31.414	ng/ul	97
26) 2,4-Dimethylphenol	9.728	107	971100	26.960	ng/ul	99
27) Bis(2-Chloroethoxy)met...	9.951	93	1342639	29.749	ng/ul	99
29) 2,4-Dichlorophenol	10.198	162	1061869	31.991	ng/ul	98
30) Naphthalene	10.593	128	3406956	30.796	ng/ul	100
32) 4-Chloroaniline	10.698	127	858577	18.585	ng/ul	99
33) Hexachlorobutadiene	10.881	225	600499	29.883	ng/ul	100
34) Caprolactam	11.481	113	343349m	26.700	ng/ul	
35) 4-Chloro-3-methylphenol	11.834	107	1097609	30.761	ng/ul	99
36) 2-Methylnaphthalene	12.198	142	2361684	30.361	ng/ul	99

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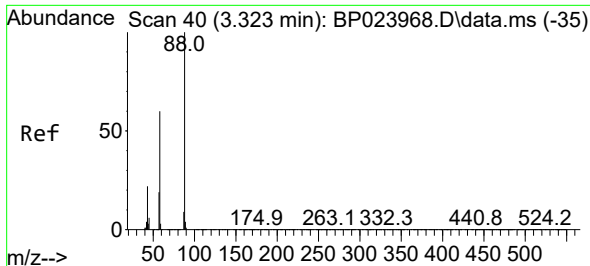
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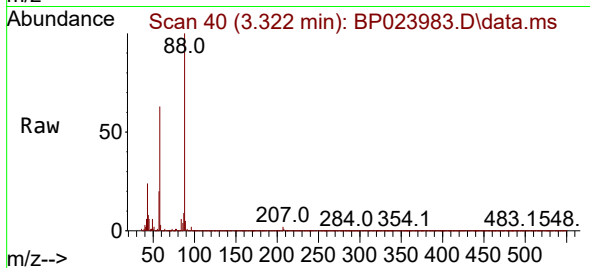
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.416	142	2333611	30.241	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.569	216	1213586	31.866	ng/ul	99
40) Hexachlorocyclopentadiene	12.551	237	413557	19.271	ng/ul	99
41) 2,4,6-Trichlorophenol	12.816	196	772541	30.368	ng/ul	98
42) 2,4,5-Trichlorophenol	12.892	196	870686	31.754	ng/ul	99
43) 1,1'-Biphenyl	13.216	154	3012272	31.501	ng/ul	100
44) 2-Chloronaphthalene	13.257	162	2366690	31.763	ng/ul	100
45) 2-Nitroaniline	13.463	65	632086	32.595	ng/ul	96
47) Dimethylphthalate	13.845	163	2893913	30.269	ng/ul	100
48) 2,6-Dinitrotoluene	13.957	165	599202	32.070	ng/ul	98
50) Acenaphthylene	14.110	152	3678912	31.876	ng/ul	100
51) 3-Nitroaniline	14.292	138	660570	32.170	ng/ul	99
52) Acenaphthene	14.457	153	2533122	30.956	ng/ul	100
53) 2,4-Dinitrophenol	14.504	184	265433	23.829	ng/ul	97
55) 4-Nitrophenol	14.628	109	431133	31.934	ng/ul	95
56) Dibenzofuran	14.792	168	3564471	31.436	ng/ul	99
57) 2,4-Dinitrotoluene	14.757	165	879147	31.634	ng/ul	95
58) 2,3,4,6-Tetrachlorophenol	15.028	232	684103	29.319	ng/ul	95
59) Diethylphthalate	15.234	149	2914188	30.423	ng/ul	99
61) Fluorene	15.457	166	2995555	31.846	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.451	204	1462942	31.418	ng/ul	98
63) 4-Nitroaniline	15.481	138	746838	37.383	ng/ul	99
66) 4,6-Dinitro-2-methylph...	15.539	198	491622	28.358	ng/ul#	96
67) N-Nitrosodiphenylamine	15.669	169	2455502	31.478	ng/ul	99
68) 4-Bromophenyl-phenylether	16.363	248	894030	31.003	ng/ul	99
69) Hexachlorobenzene	16.481	284	1060341	30.348	ng/ul	96
70) Atrazine	16.645	200	328299	10.868	ng/ul	99
71) Pentachlorophenol	16.833	266	592404	27.565	ng/ul	100
72) Phenanthrene	17.233	178	4597260	31.850	ng/ul	99
74) Anthracene	17.322	178	4600163	31.602	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.181	216	1188842	31.763	ng/ul	99
76) Pentachlorobenzene	14.716	250	1205558	29.889	ng/ul	99
77) Carbazole	17.604	167	4354050	34.143	ng/ul	99
78) Di-n-butylphthalate	18.198	149	4921577	31.181	ng/ul	100
80) Fluoranthene	19.316	202	5311866	32.457	ng/ul	98
82) Pyrene	19.692	202	5638325	32.945	ng/ul	99
83) Butylbenzylphthalate	20.651	149	2256958	30.623	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.545	252	1613643	28.127	ng/ul	100
85) Benzo(a)anthracene	21.621	228	5534732	31.742	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.563	149	3185519	29.623	ng/ul	100
87) Chrysene	21.686	228	5207917	32.414	ng/ul	98
89) Di-n-octyl phthalate	22.839	149	5138333	31.487	ng/ul	100
90) Benzo(b)fluoranthene	23.933	252	5457345	33.038	ng/ul	100
91) Benzo(k)fluoranthene	24.010	252	5483646	33.115	ng/ul	99
93) Benzo(a)pyrene	24.845	252	4980583	32.287	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	28.845	276	6321640m	31.616	ng/ul	
95) Dibenzo(a,h)anthracene	28.933	278	5197415	32.043	ng/ul	99
96) Benzo(g,h,i)perylene	30.021	276	4804875m	31.373	ng/ul	

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



#2
1,4-Dioxane
Concen: 11.451 ng/uL
RT: 3.322 min Scan# 40
Delta R.T. -0.006 min
Lab File: BP023983.D
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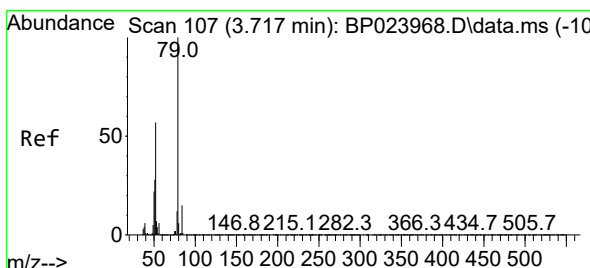
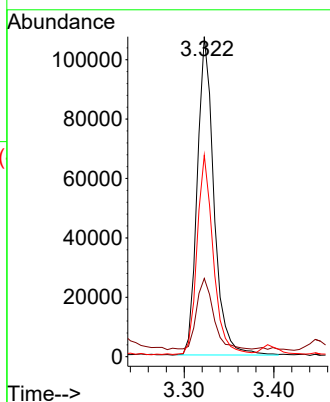
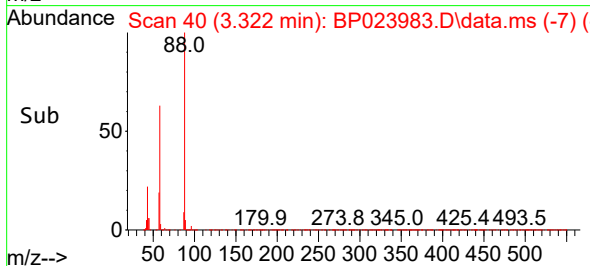
Instrument :
BNA_P
ClientSampleId :
SLCS497



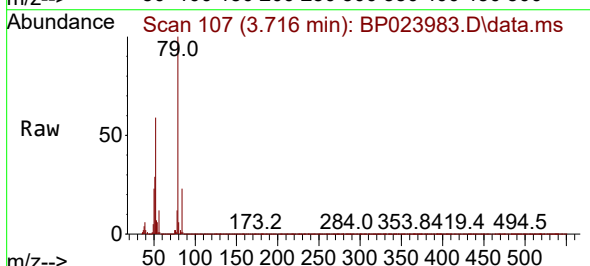
Tgt Ion: 88 Resp: 138324
Ion Ratio Lower Upper
88 100
43 24.5 18.6 27.8
58 63.0 49.3 73.9

Manual Integrations
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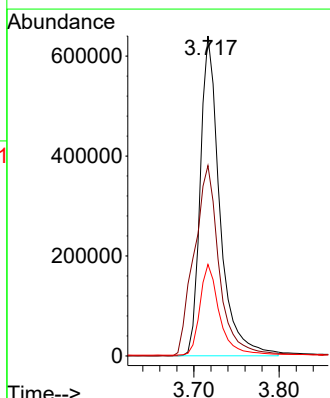
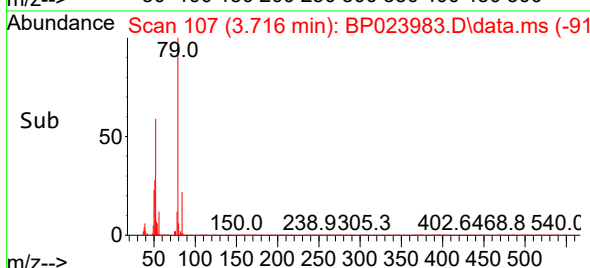
Reviewed By :Jagrut Upadhyay 02/07/2025
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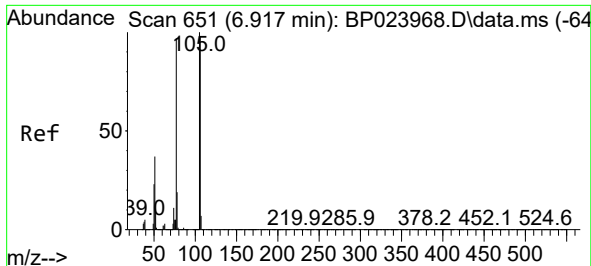


#5
Pyridine
Concen: 30.698 ng/uL
RT: 3.716 min Scan# 107
Delta R.T. -0.006 min
Lab File: BP023983.D
Acq: 06 Feb 2025 23:26



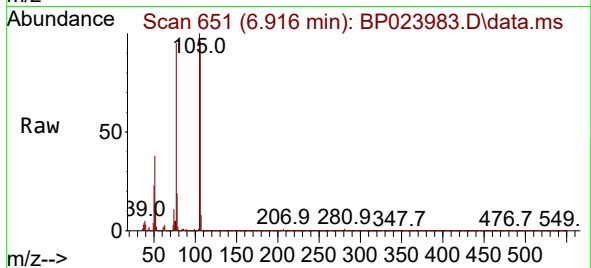
Tgt Ion: 79 Resp: 1018691
Ion Ratio Lower Upper
79 100
52 59.5 47.7 71.5
51 28.6 22.7 34.1





#6
Benzaldehyde
Concen: 8.852 ng/ul
RT: 6.916 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP023983.D
Acq: 06 Feb 2025 23:26

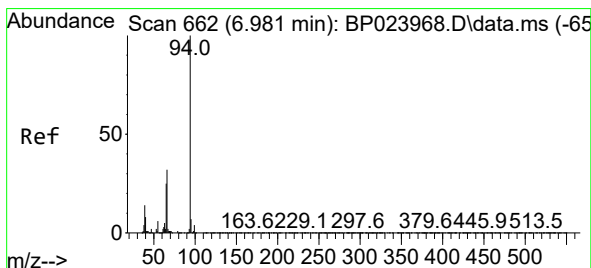
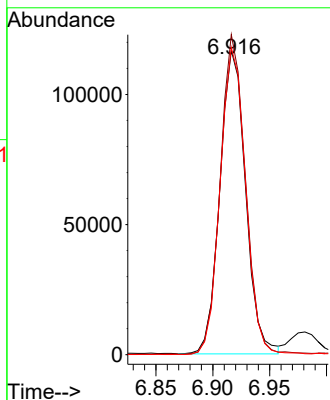
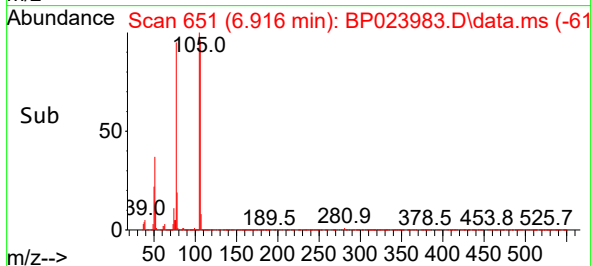
Instrument :
BNA_P
ClientSampleId :
SLCS497



Tgt Ion: 77 Resp: 18350
Ion Ratio Lower Upper
77 100
105 105.2 82.6 123.8
106 101.0 80.5 120.7

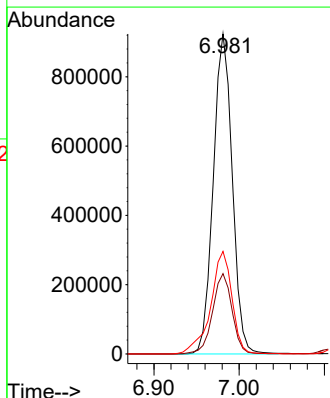
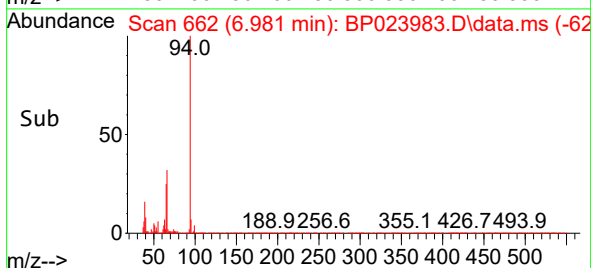
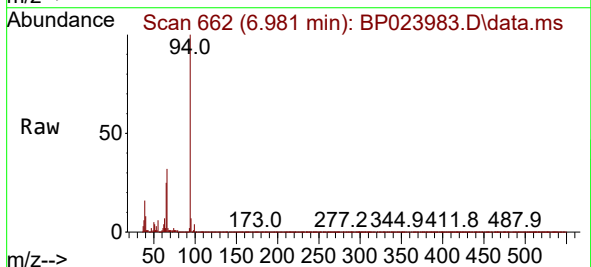
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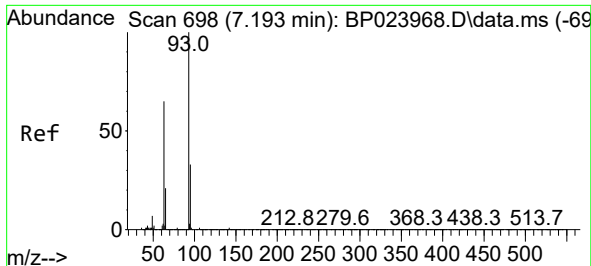
Reviewed By :Jagrut Upadhyay 02/07/2025
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#8
Phenol
Concen: 32.989 ng/ul
RT: 6.981 min Scan# 662
Delta R.T. -0.000 min
Lab File: BP023983.D
Acq: 06 Feb 2025 23:26

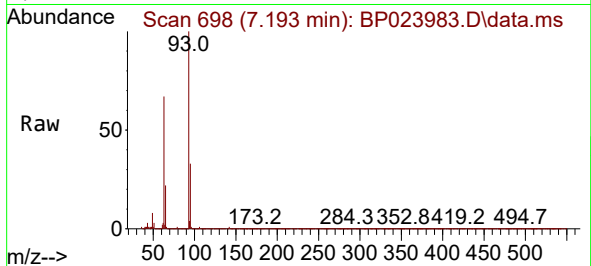
Tgt Ion: 94 Resp: 1430707
Ion Ratio Lower Upper
94 100
65 25.1 20.1 30.1
66 32.0 26.0 39.0





#10
Bis(2-Chloroethyl)ether
Concen: 30.837 ng/ul
RT: 7.193 min Scan# 698
Delta R.T. -0.006 min
Lab File: BP023983.D
Acq: 06 Feb 2025 23:26

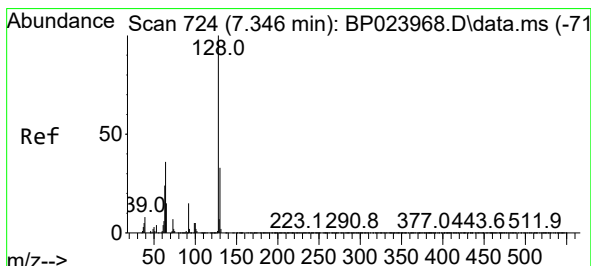
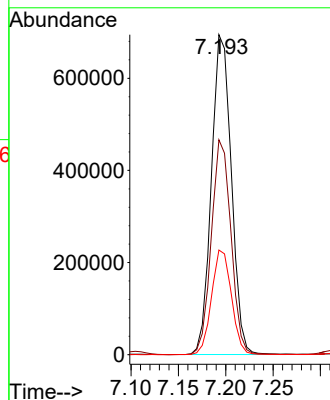
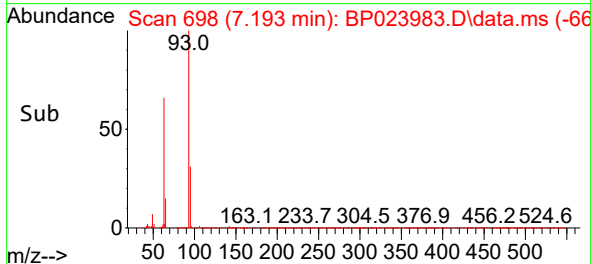
Instrument :
BNA_P
ClientSampleId :
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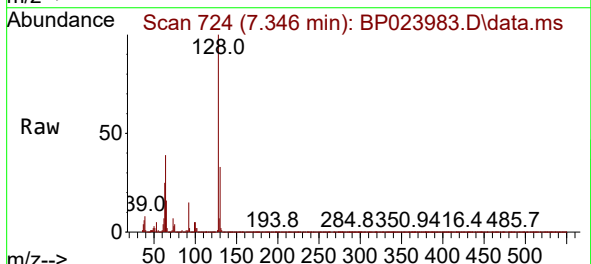
Tgt Ion: 93 Resp: 1018038
Ion Ratio Lower Upper
93 100
63 67.1 52.6 79.0
95 32.7 25.8 38.8

Manual Integrations
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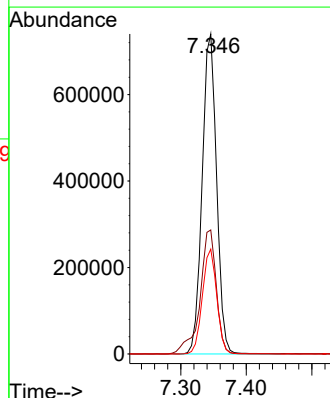
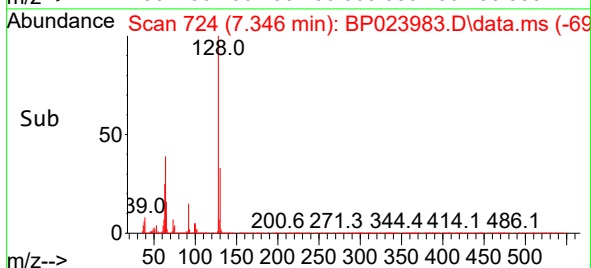
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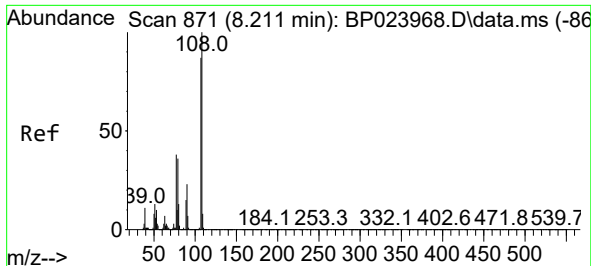


#12
2-Chlorophenol
Concen: 33.184 ng/ul
RT: 7.346 min Scan# 724
Delta R.T. -0.000 min
Lab File: BP023983.D
Acq: 06 Feb 2025 23:26



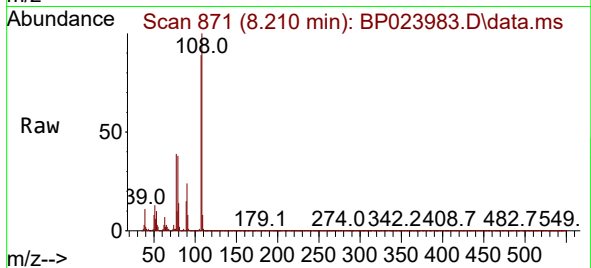
Tgt Ion:128 Resp: 1133894
Ion Ratio Lower Upper
128 100
64 38.7 31.1 46.7
130 32.7 25.8 38.6





#13
2-Methylphenol
Concen: 31.546 ng/ul
RT: 8.210 min Scan# 81
Delta R.T. -0.006 min
Lab File: BP023983.D
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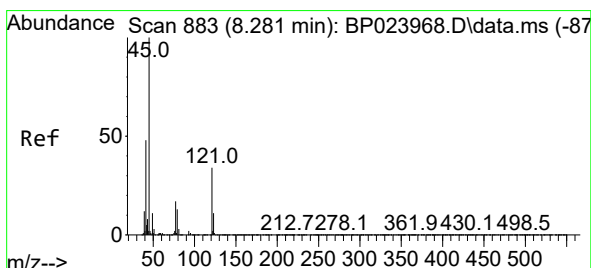
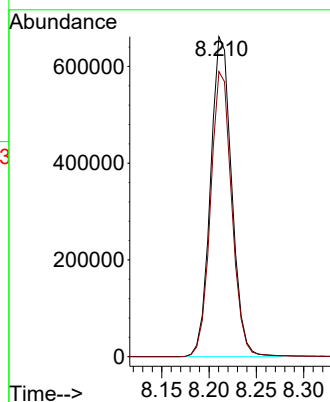
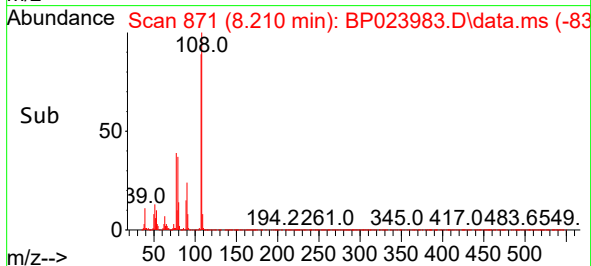
Instrument :
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Tgt Ion:108 Resp: 1029390
Ion Ratio Lower Upper
108 100
107 89.1 71.0 106.6

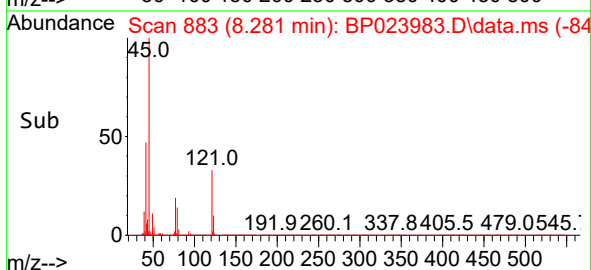
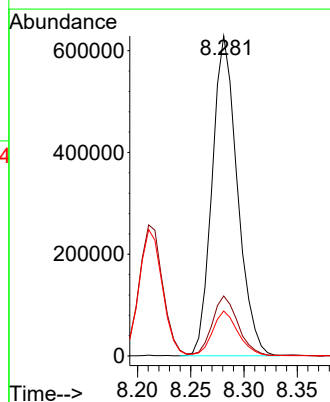
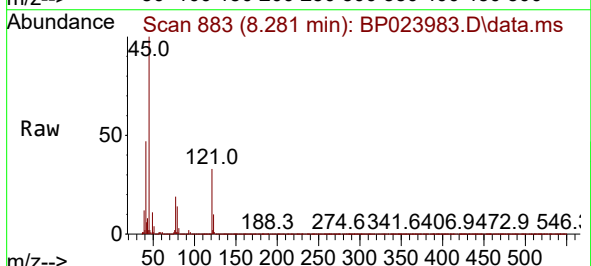
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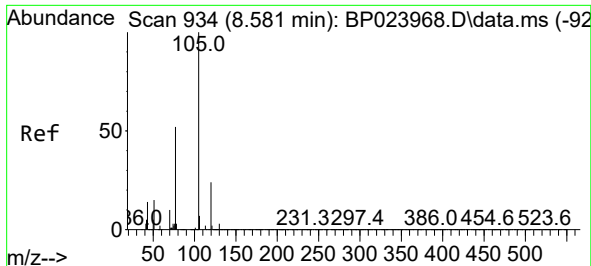
Reviewed By :Jagrut Upadhyay 02/07/2025
Supervised By :Sohil Jodhani 02/10/2025



#14
2,2'-oxybis(1-Chloropropane)
Concen: 30.508 ng/ul
RT: 8.281 min Scan# 883
Delta R.T. -0.000 min
Lab File: BP023983.D
Acq: 06 Feb 2025 23:26

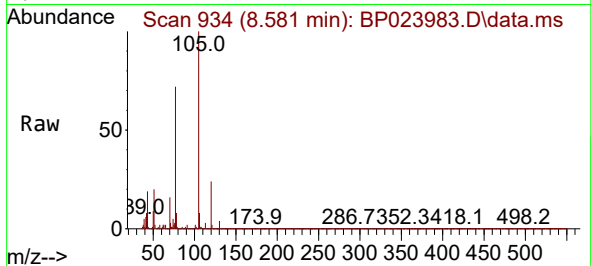
Tgt Ion: 45 Resp: 1039088
Ion Ratio Lower Upper
45 100
77 18.7 14.7 22.1
79 14.0 10.7 16.1





#16
Acetophenone
Concen: 30.885 ng/ul
RT: 8.581 min Scan# 91
Delta R.T. -0.000 min
Lab File: BP023983.D
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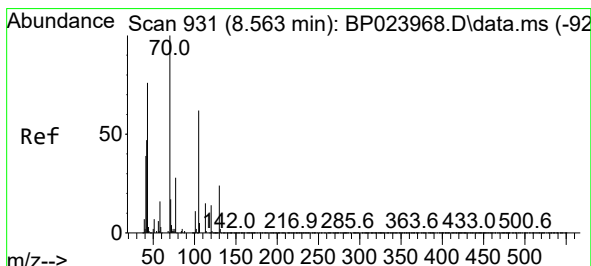
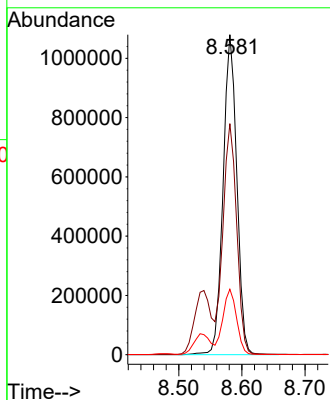
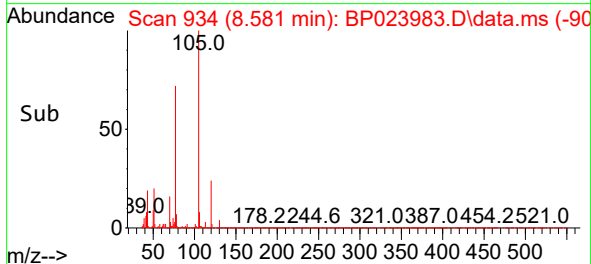
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ClientSampleId :
SLCS497



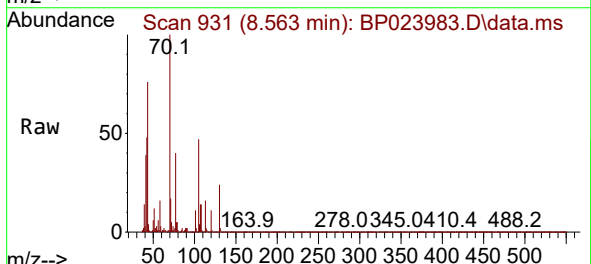
Tgt Ion:105 Resp: 162900
Ion Ratio Lower Upper
105 100
77 72.2 58.6 87.8
51 20.5 16.6 24.8

Manual Integrations
APPROVED

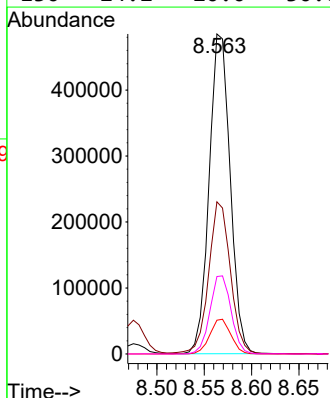
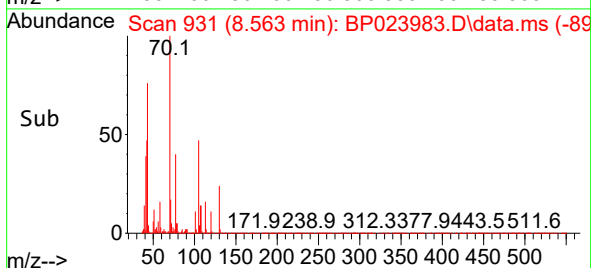
Reviewed By :Jagrut Upadhyay 02/07/2025
Supervised By :Sohil Jodhani 02/10/2025

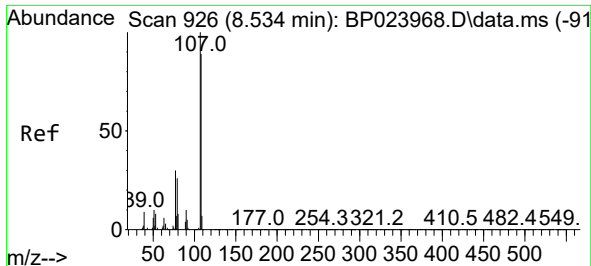


#17
N-Nitroso-di-n-propylamine
Concen: 30.120 ng/ul
RT: 8.563 min Scan# 931
Delta R.T. -0.006 min
Lab File: BP023983.D
Acq: 06 Feb 2025 23:26



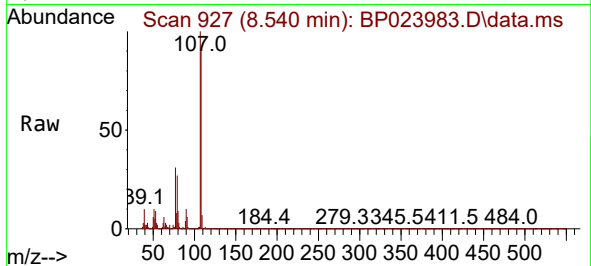
Tgt Ion: 70 Resp: 748085
Ion Ratio Lower Upper
70 100
42 47.5 36.2 54.4
101 10.6 8.6 13.0
130 24.2 20.0 30.0





#18
4-Methylphenol
Concen: 31.983 ng/ul
RT: 8.540 min Scan# 911
Delta R.T. 0.006 min
Lab File: BP023983.D
Acq: 06 Feb 2025 23:26

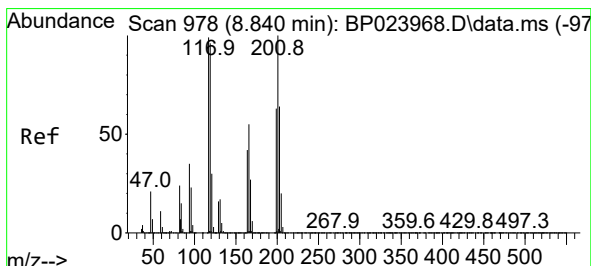
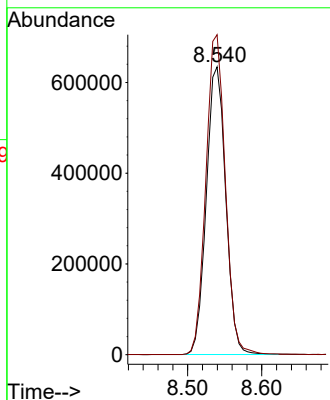
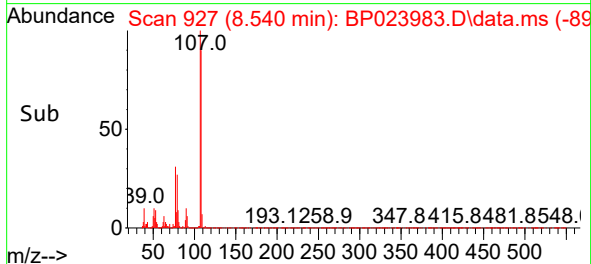
Instrument :
BNA_P
ClientSampleId :
SLCS497



Tgt Ion:108 Resp: 115795
Ion Ratio Lower Upper
108 100
107 111.2 87.8 131.6

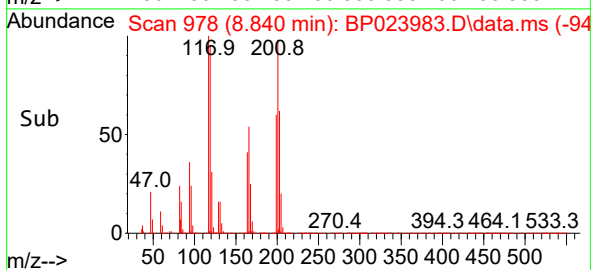
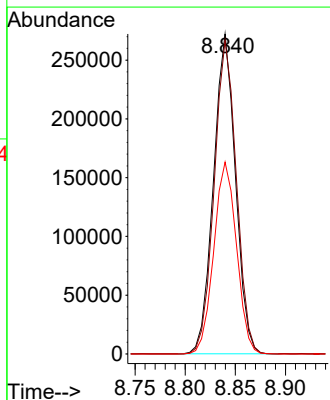
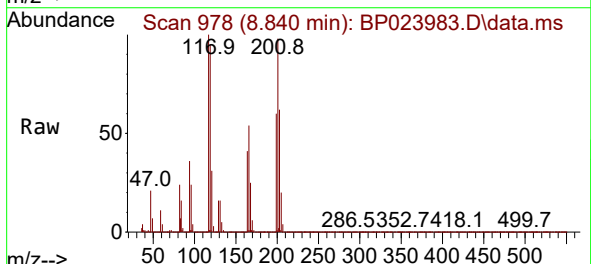
Manual Integrations
APPROVED

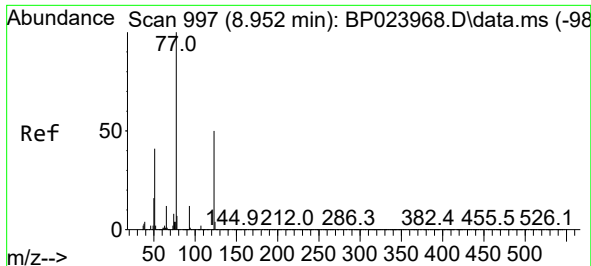
Reviewed By :Jagrut Upadhyay 02/07/2025
Supervised By :Sohil Jodhani 02/10/2025



#19
Hexachloroethane
Concen: 30.594 ng/ul
RT: 8.840 min Scan# 978
Delta R.T. -0.000 min
Lab File: BP023983.D
Acq: 06 Feb 2025 23:26

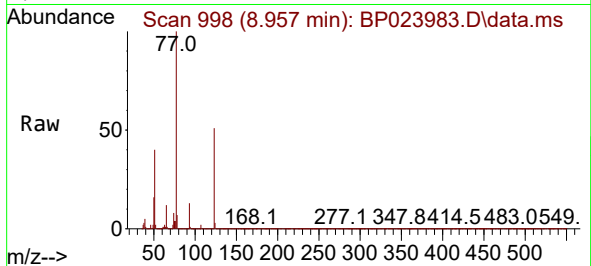
Tgt Ion:117 Resp: 413365
Ion Ratio Lower Upper
117 100
201 97.9 79.4 119.2
199 59.9 50.0 75.0





#22
Nitrobenzene
Concen: 31.868 ng/ul
RT: 8.957 min Scan# 997
Delta R.T. -0.000 min
Lab File: BP023983.D
Acq: 06 Feb 2025 23:26

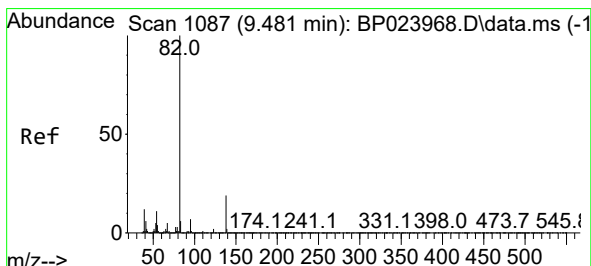
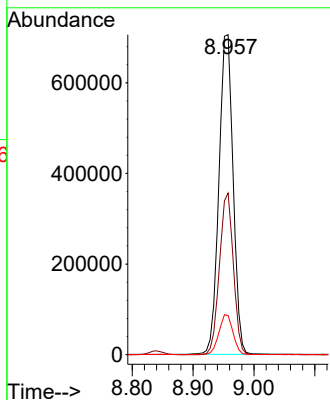
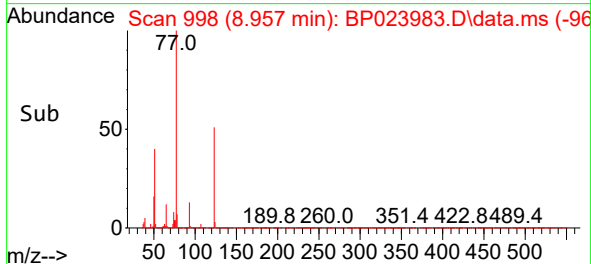
Instrument :
BNA_P
ClientSampleId :
SLCS497



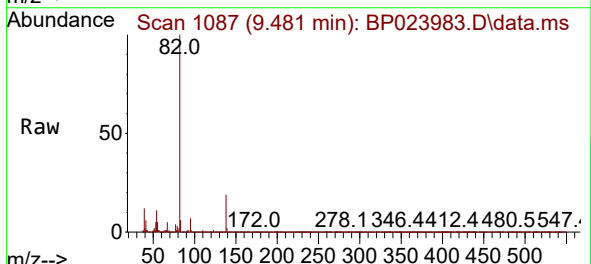
Tgt Ion: 77 Resp: 114359
Ion Ratio Lower Upper
77 100
123 50.5 40.3 60.5
65 12.2 9.8 14.8

Manual Integrations
APPROVED

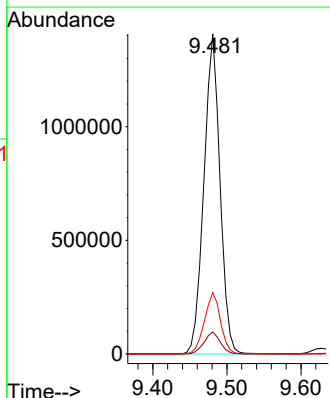
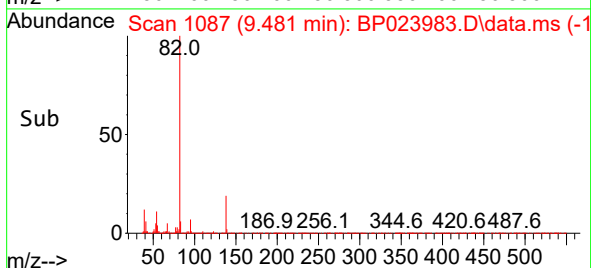
Reviewed By :Jagrut Upadhyay 02/07/2025
Supervised By :Sohil Jodhani 02/10/2025

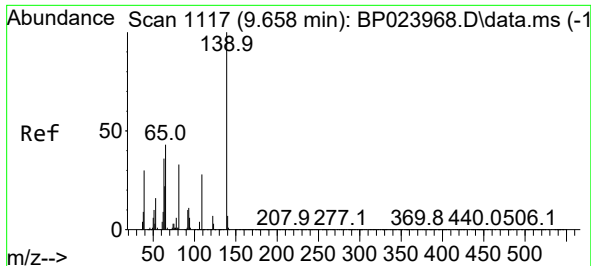


#23
Isophorone
Concen: 29.264 ng/ul
RT: 9.481 min Scan# 1087
Delta R.T. 0.006 min
Lab File: BP023983.D
Acq: 06 Feb 2025 23:26



Tgt Ion: 82 Resp: 2120356
Ion Ratio Lower Upper
82 100
95 6.9 5.5 8.3
138 19.1 15.8 23.6





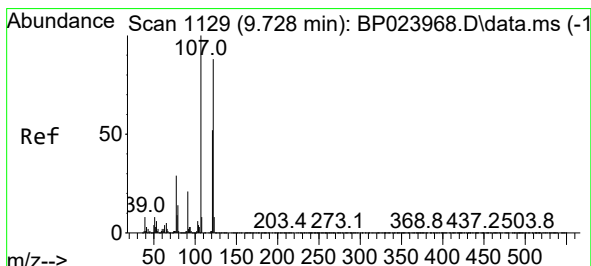
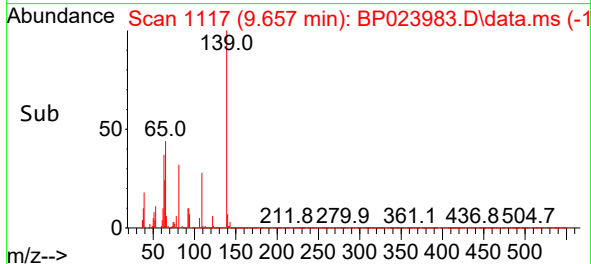
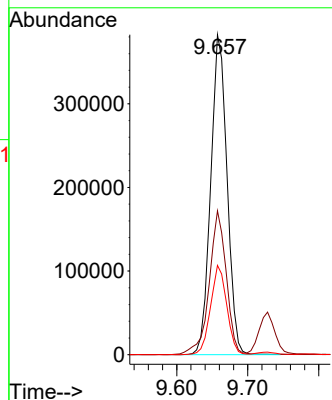
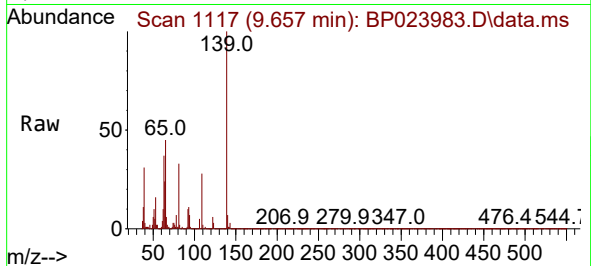
#25
2-Nitrophenol
Concen: 31.414 ng/ul
RT: 9.657 min Scan# 1117
Delta R.T. -0.006 min
Lab File: BP023983.D
Acq: 06 Feb 2025 23:26

Instrument :
BNA_P
ClientSampleId :
SLCS497

Tgt Ion:139 Resp: 61136
Ion Ratio Lower Upper
139 100
65 44.9 34.1 51.1
109 27.9 21.9 32.9

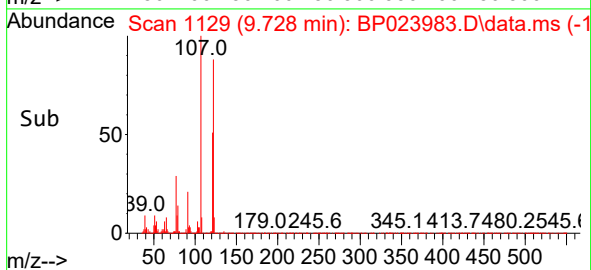
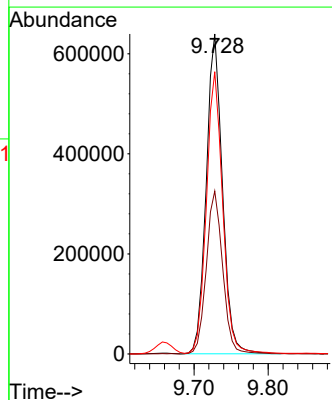
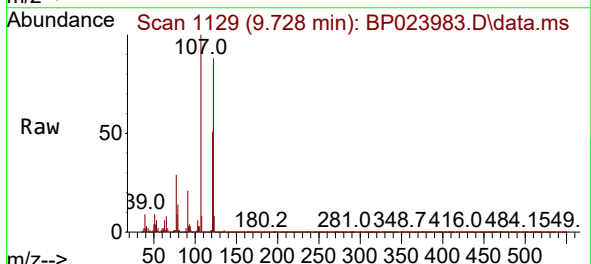
Manual Integrations
APPROVED

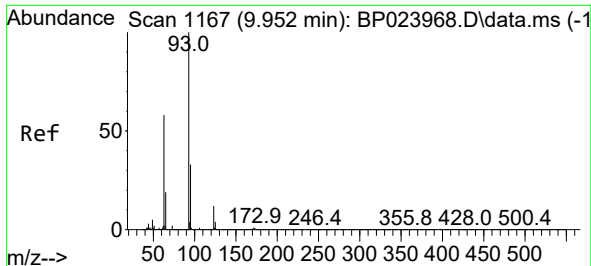
Reviewed By :Jagrut Upadhyay 02/07/2025
Supervised By :Sohil Jodhani 02/10/2025



#26
2,4-Dimethylphenol
Concen: 26.960 ng/ul
RT: 9.728 min Scan# 1129
Delta R.T. -0.000 min
Lab File: BP023983.D
Acq: 06 Feb 2025 23:26

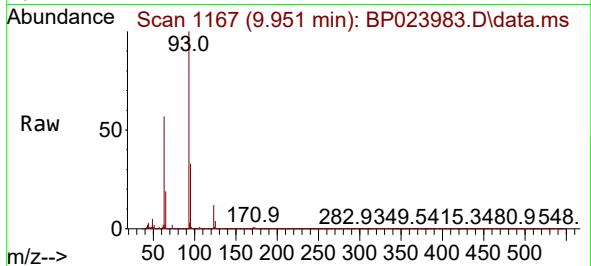
Tgt Ion:107 Resp: 971100
Ion Ratio Lower Upper
107 100
121 50.9 41.4 62.2
122 88.2 71.5 107.3





#27
Bis(2-Chloroethoxy)methane
Concen: 29.749 ng/ul
RT: 9.951 min Scan# 1167
Delta R.T. -0.000 min
Lab File: BP023983.D
Acq: 06 Feb 2025 23:26

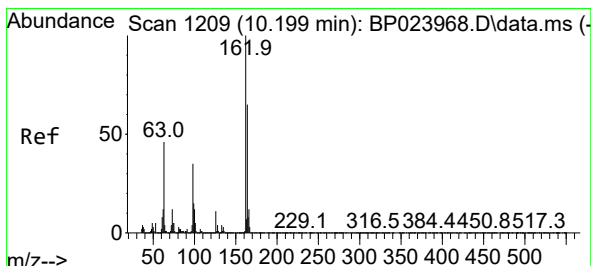
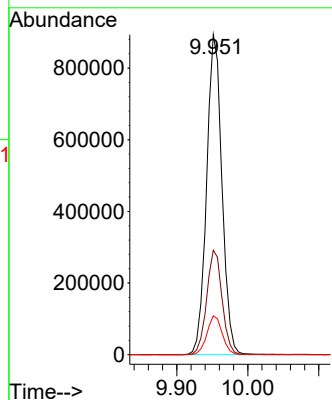
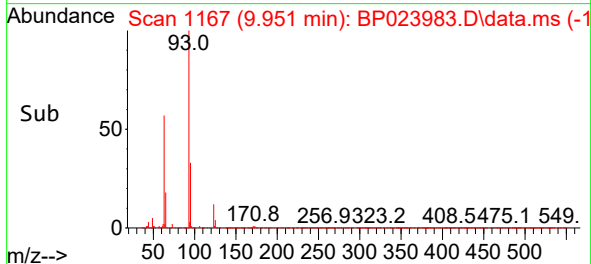
Instrument :
BNA_P
ClientSampleId :
SLCS497



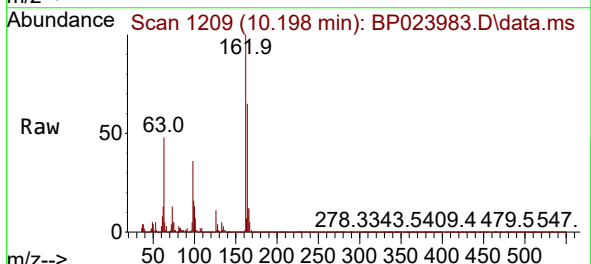
Tgt Ion: 93 Resp: 1342639
Ion Ratio Lower Upper
93 100
95 32.6 25.8 38.6
123 12.1 9.7 14.5

Manual Integrations
APPROVED

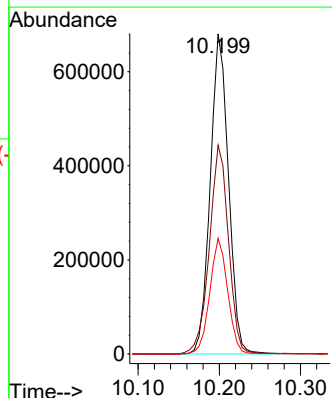
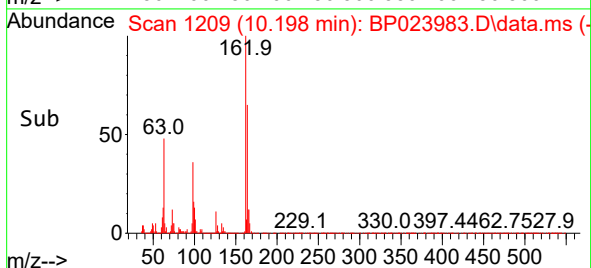
Reviewed By :Jagrut Upadhyay 02/07/2025
Supervised By :Sohil Jodhani 02/10/2025

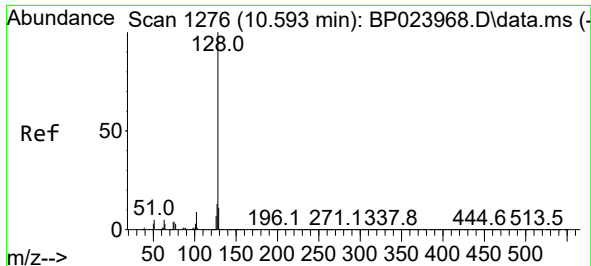


#29
2,4-Dichlorophenol
Concen: 31.991 ng/ul
RT: 10.198 min Scan# 1209
Delta R.T. -0.000 min
Lab File: BP023983.D
Acq: 06 Feb 2025 23:26



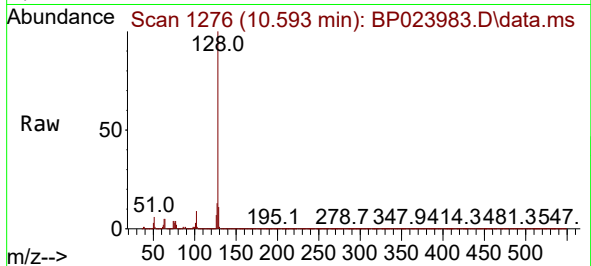
Tgt Ion:162 Resp: 1061869
Ion Ratio Lower Upper
162 100
164 65.3 51.1 76.7
98 36.2 27.5 41.3





#30
Naphthalene
Concen: 30.796 ng/ul
RT: 10.593 min Scan# 1276
Delta R.T. -0.000 min
Lab File: BP023983.D
Acq: 06 Feb 2025 23:26

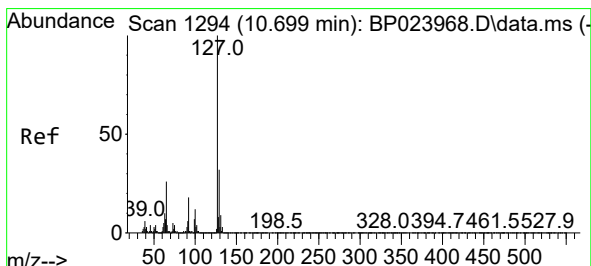
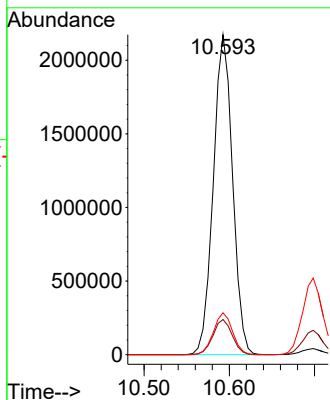
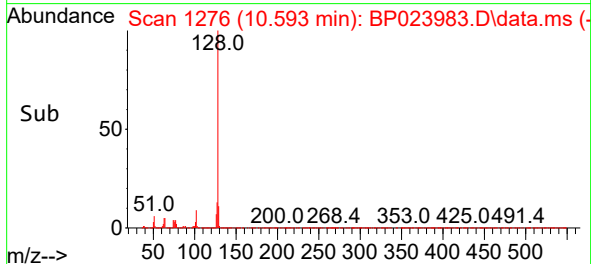
Instrument :
BNA_P
ClientSampleId :
SLCS497



Tgt Ion:128 Resp: 3406950
Ion Ratio Lower Upper
128 100
129 11.0 8.7 13.1
127 13.1 10.5 15.7

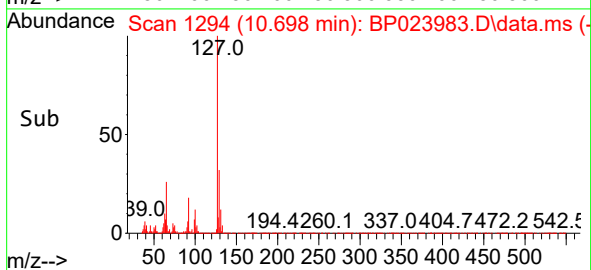
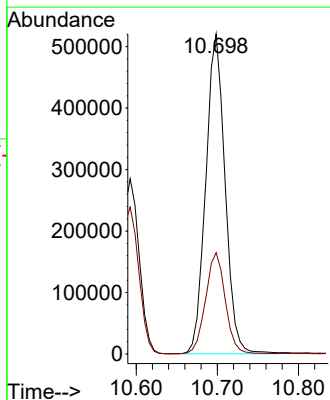
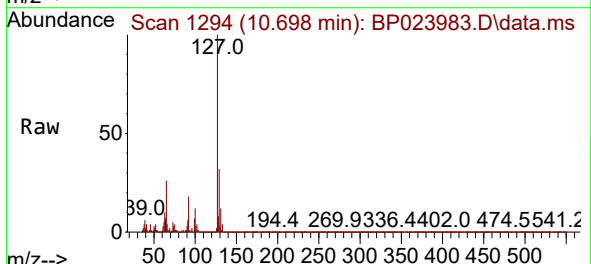
Manual Integrations
APPROVED

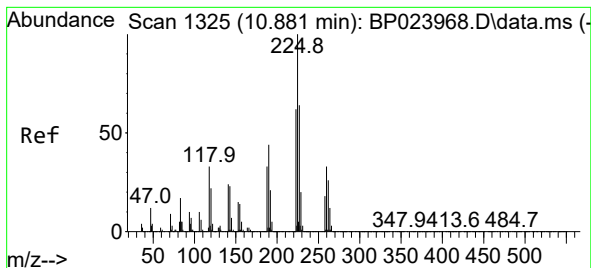
Reviewed By :Jagrut Upadhyay 02/07/2025
Supervised By :Sohil Jodhani 02/10/2025



#32
4-Chloroaniline
Concen: 18.585 ng/ul
RT: 10.698 min Scan# 1294
Delta R.T. -0.000 min
Lab File: BP023983.D
Acq: 06 Feb 2025 23:26

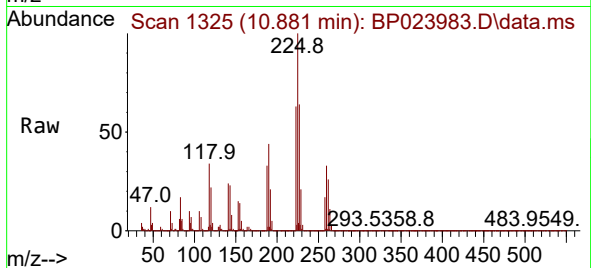
Tgt Ion:127 Resp: 858577
Ion Ratio Lower Upper
127 100
129 31.7 25.8 38.8





#33
Hexachlorobutadiene
Concen: 29.883 ng/ul
RT: 10.881 min Scan# 1325
Delta R.T. -0.006 min
Lab File: BP023983.D
Acq: 06 Feb 2025 23:26

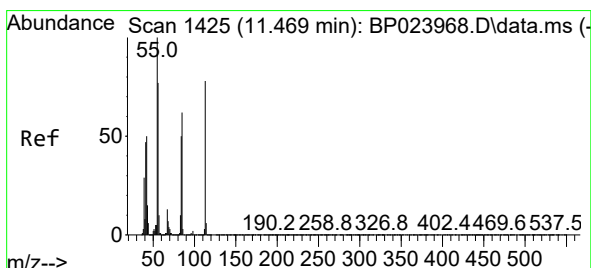
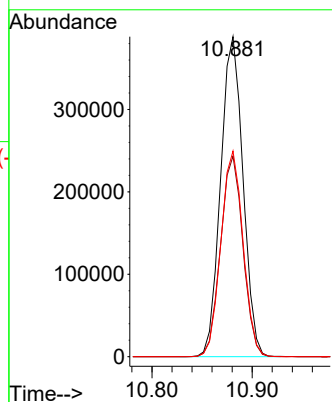
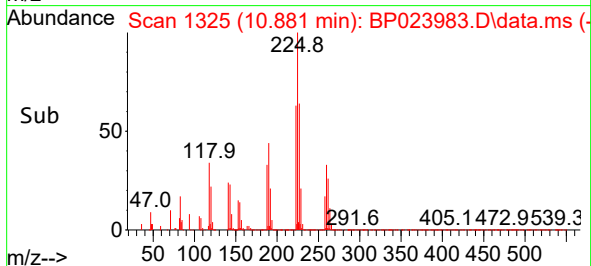
Instrument :
BNA_P
ClientSampleId :
SLCS497



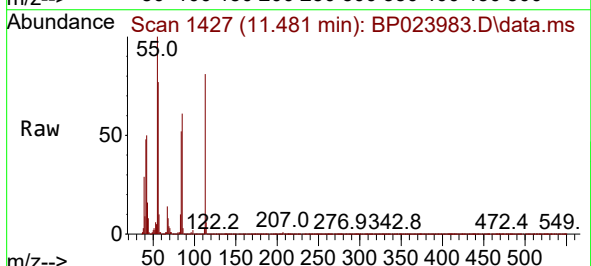
Tgt Ion:225 Resp: 600499
Ion Ratio Lower Upper
225 100
223 62.7 49.7 74.5
227 64.3 51.4 77.0

Manual Integrations
APPROVED

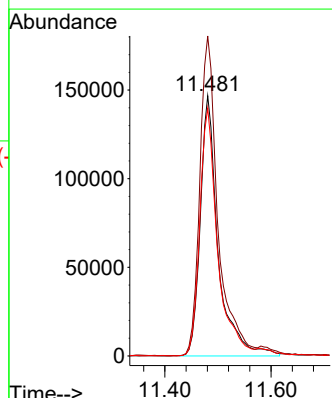
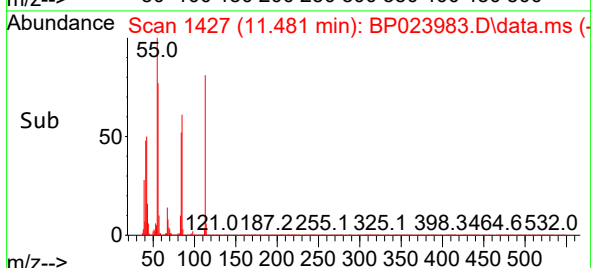
Reviewed By :Jagrut Upadhyay 02/07/2025
Supervised By :Sohil Jodhani 02/10/2025

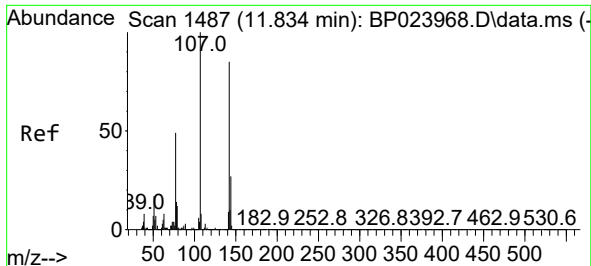


#34
Caprolactam
Concen: 26.700 ng/ul m
RT: 11.481 min Scan# 1427
Delta R.T. 0.006 min
Lab File: BP023983.D
Acq: 06 Feb 2025 23:26



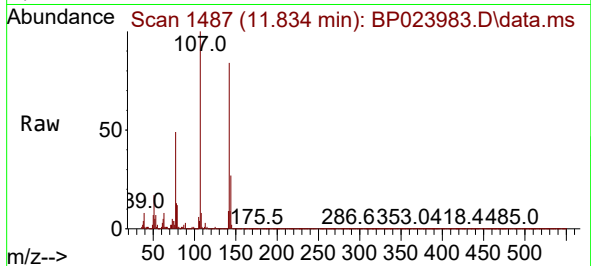
Tgt Ion:113 Resp: 343349
Ion Ratio Lower Upper
113 100
55 123.0 101.1 151.7
56 95.3 77.0 115.6





#35
4-Chloro-3-methylphenol
Concen: 30.761 ng/ul
RT: 11.834 min Scan# 1487
Delta R.T. -0.000 min
Lab File: BP023983.D
Acq: 06 Feb 2025 23:26

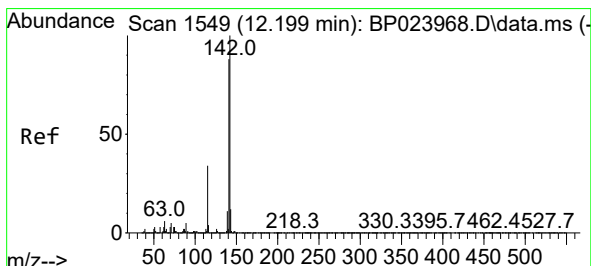
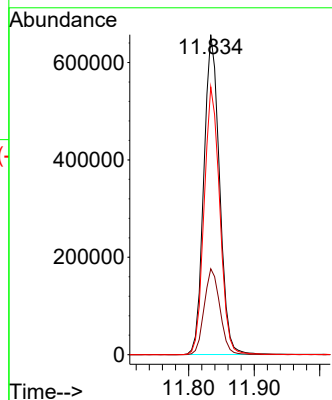
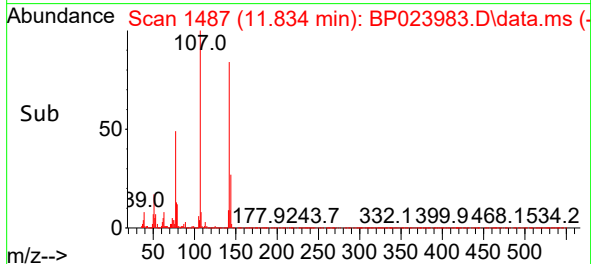
Instrument :
BNA_P
ClientSampleId :
SLCS497



Tgt Ion:107 Resp: 1097609
Ion Ratio Lower Upper
107 100
144 26.9 21.4 32.2
142 83.7 68.1 102.1

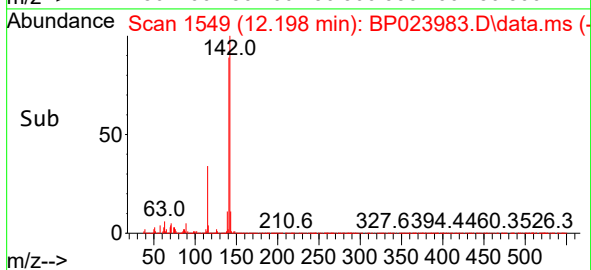
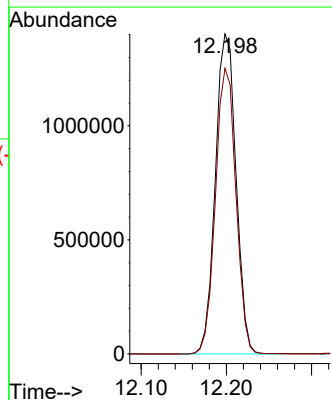
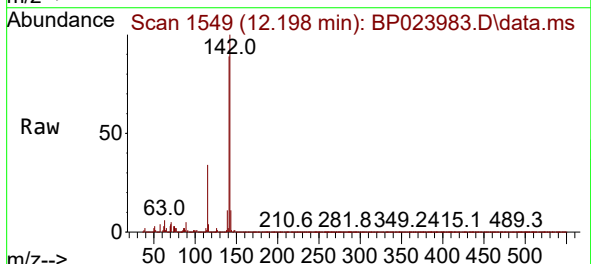
Manual Integrations
APPROVED

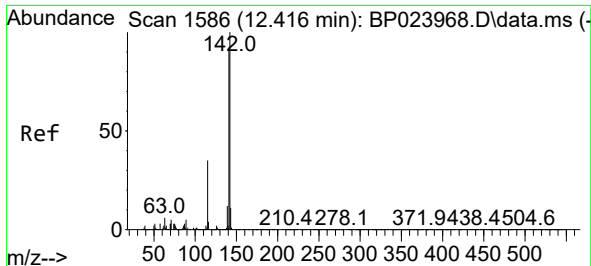
Reviewed By :Jagrut Upadhyay 02/07/2025
Supervised By :Sohil Jodhani 02/10/2025



#36
2-Methylnaphthalene
Concen: 30.361 ng/ul
RT: 12.198 min Scan# 1549
Delta R.T. -0.006 min
Lab File: BP023983.D
Acq: 06 Feb 2025 23:26

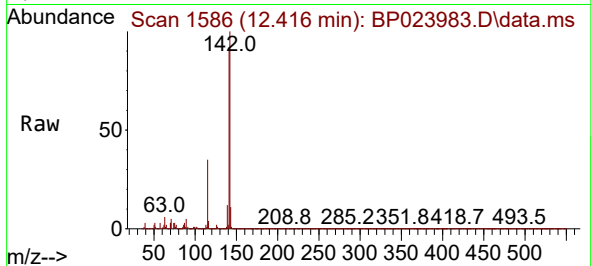
Tgt Ion:142 Resp: 2361684
Ion Ratio Lower Upper
142 100
141 89.2 70.8 106.2





#37
1-Methylnaphthalene
Concen: 30.241 ng/ul
RT: 12.416 min Scan# 1586
Delta R.T. -0.006 min
Lab File: BP023983.D
Acq: 06 Feb 2025 23:26

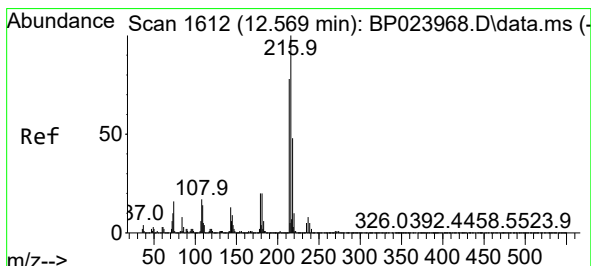
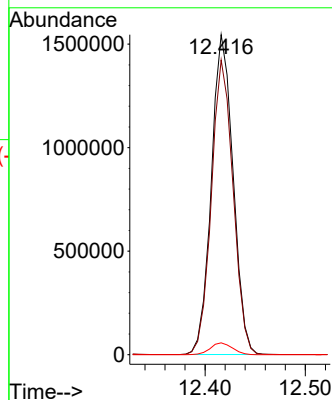
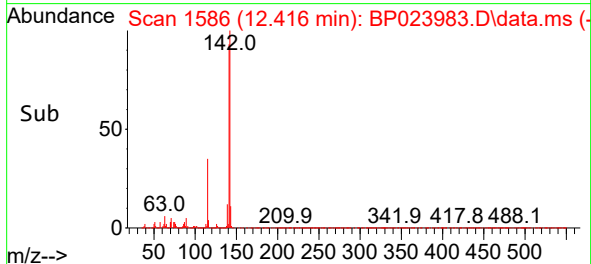
Instrument :
BNA_P
ClientSampleId :
SLCS497



Tgt Ion:142 Resp: 233361
Ion Ratio Lower Upper
142 100
141 92.1 72.8 109.2
116 3.7 2.9 4.3

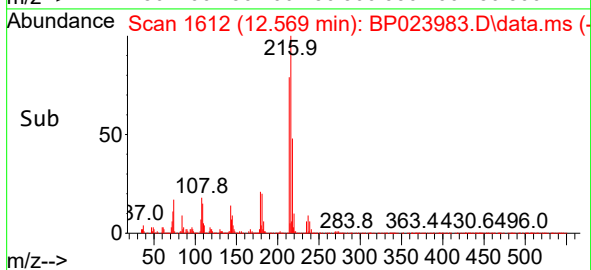
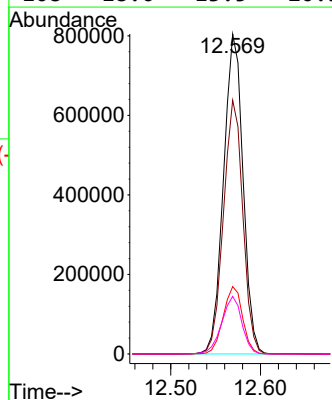
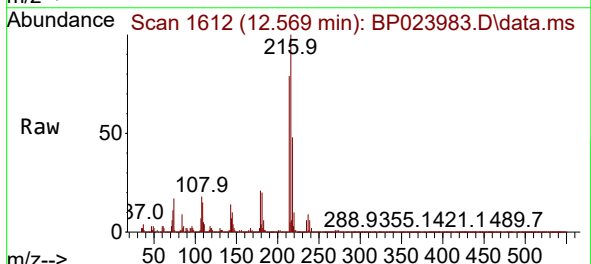
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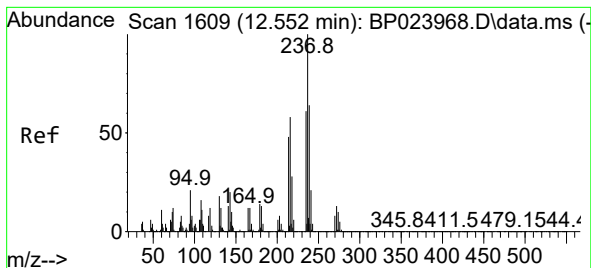
Reviewed By :Jagrut Upadhyay 02/07/2025
Supervised By :Sohil Jodhani 02/10/2025



#39
1,2,4,5-Tetrachlorobenzene
Concen: 31.866 ng/ul
RT: 12.569 min Scan# 1612
Delta R.T. -0.000 min
Lab File: BP023983.D
Acq: 06 Feb 2025 23:26

Tgt Ion:216 Resp: 1213586
Ion Ratio Lower Upper
216 100
214 79.3 63.2 94.8
179 21.0 16.7 25.1
108 18.0 13.5 20.3





#40

Hexachlorocyclopentadiene

Concen: 19.271 ng/ul

RT: 12.551 min Scan# 1609

Delta R.T. -0.006 min

Lab File: BP023983.D

Acq: 06 Feb 2025 23:26

Instrument :

BNA_P

ClientSampleId :

SLCS497

Tgt Ion:237 Resp: 41355

Ion Ratio Lower Upper

237 100

235 62.1 50.2 75.4

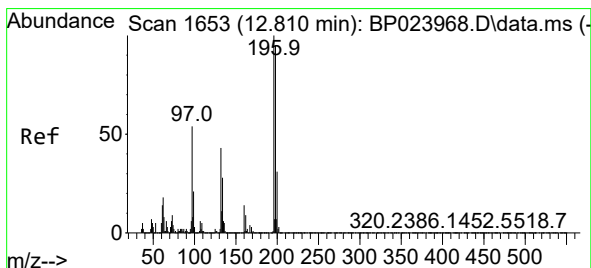
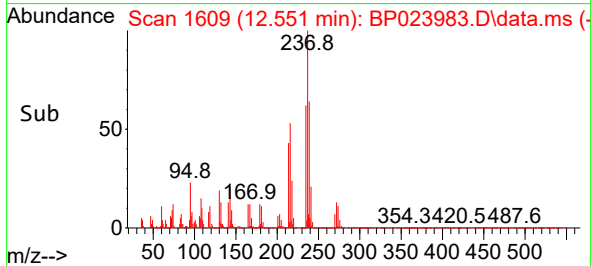
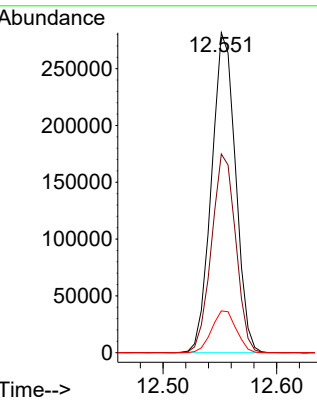
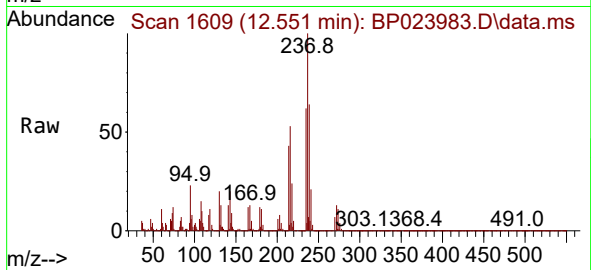
272 13.1 11.7 17.5

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: 30.368 ng/ul

RT: 12.816 min Scan# 1654

Delta R.T. 0.006 min

Lab File: BP023983.D

Acq: 06 Feb 2025 23:26

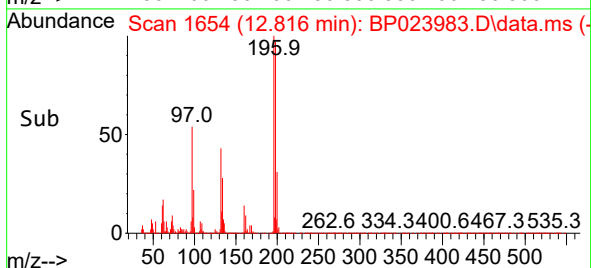
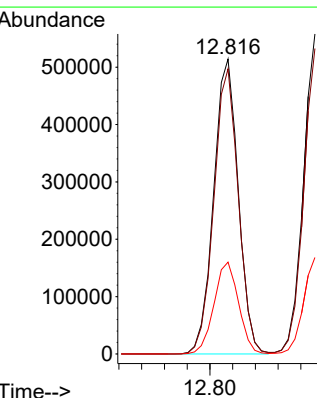
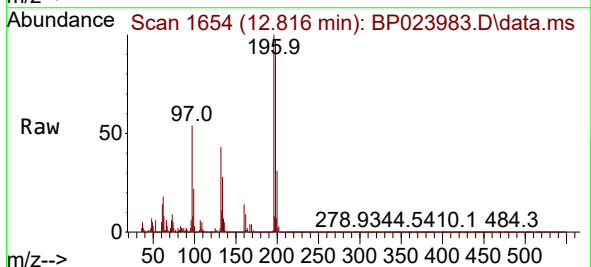
Tgt Ion:196 Resp: 772541

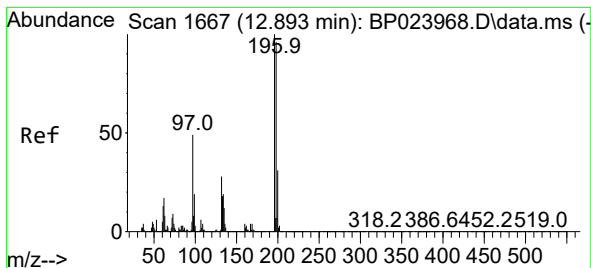
Ion Ratio Lower Upper

196 100

198 96.7 75.8 113.6

200 31.1 24.6 37.0





#42

2,4,5-Trichlorophenol

Concen: 31.754 ng/ul

RT: 12.892 min Scan# 1667

Delta R.T. -0.000 min

Lab File: BP023983.D

Acq: 06 Feb 2025 23:26

Instrument :

BNA_P

ClientSampleId :

SLCS497

Tgt Ion:196 Resp: 870680

Ion Ratio Lower Upper

196 100

198 95.5 76.8 115.2

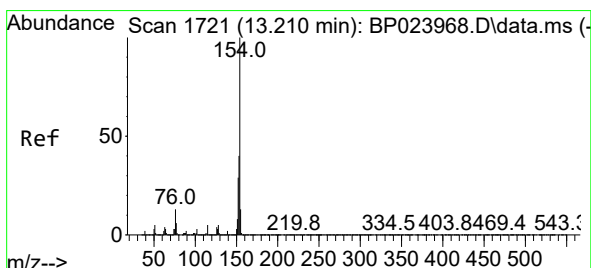
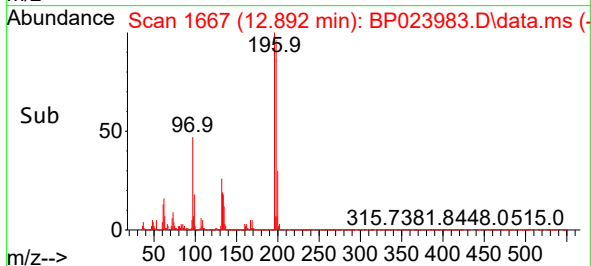
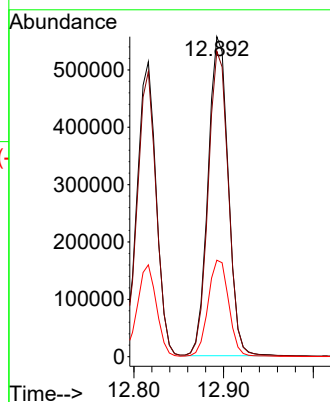
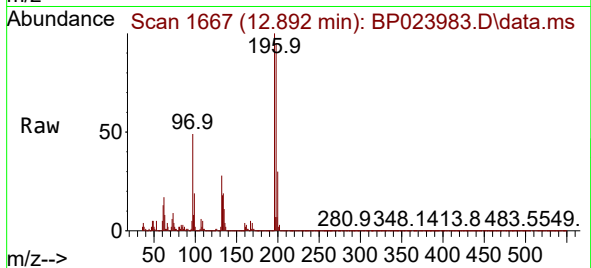
200 30.1 24.9 37.3

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Reviewed By :Jagrut Upadhyay 02/07/2025

Supervised By :Sohil Jodhani 02/10/2025



#43

1,1'-Biphenyl

Concen: 31.501 ng/ul

RT: 13.216 min Scan# 1722

Delta R.T. -0.000 min

Lab File: BP023983.D

Acq: 06 Feb 2025 23:26

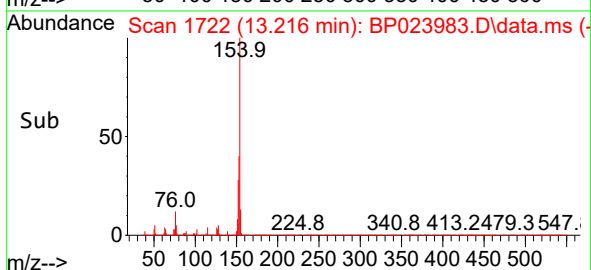
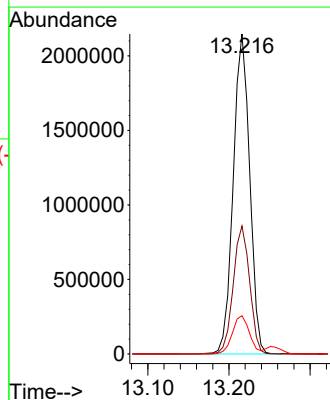
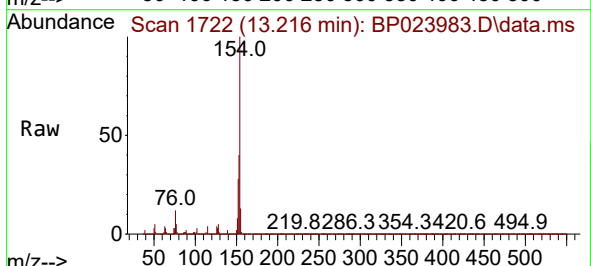
Tgt Ion:154 Resp: 3012272

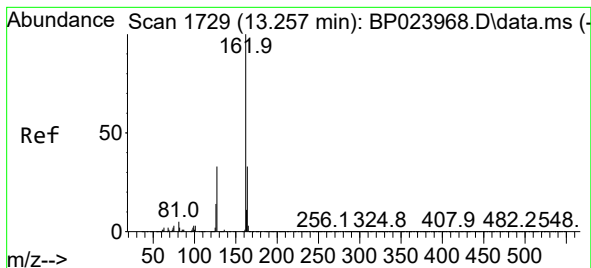
Ion Ratio Lower Upper

154 100

153 40.0 32.0 48.0

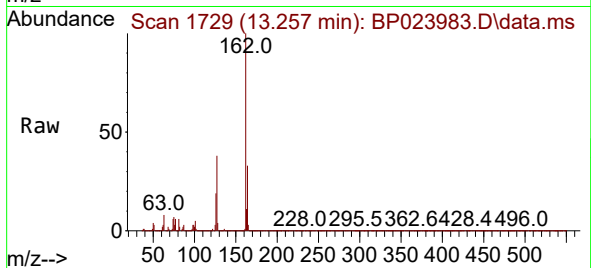
76 11.9 10.1 15.1





#44
2-Chloronaphthalene
Concen: 31.763 ng/ul
RT: 13.257 min Scan# 1729
Delta R.T. -0.000 min
Lab File: BP023983.D
Acq: 06 Feb 2025 23:26

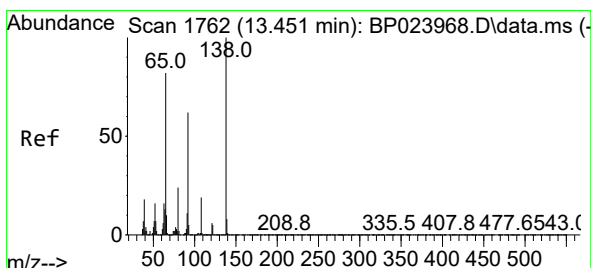
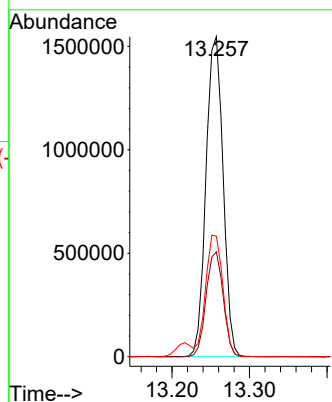
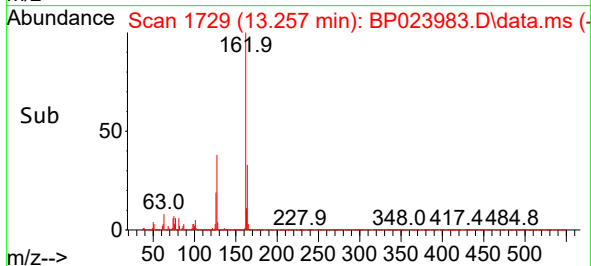
Instrument :
BNA_P
ClientSampleId :
SLCS497



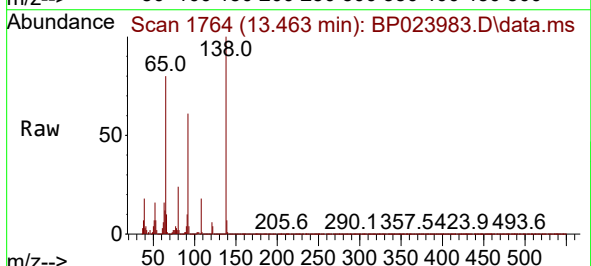
Tgt Ion: 162 Resp: 2366690
Ion Ratio Lower Upper
162 100
164 32.8 26.3 39.5
127 37.7 30.5 45.7

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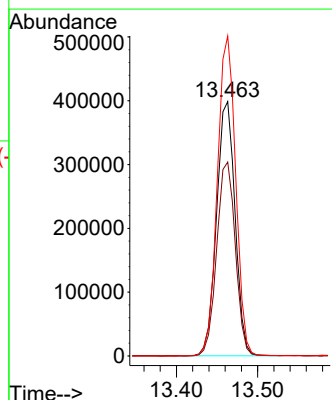
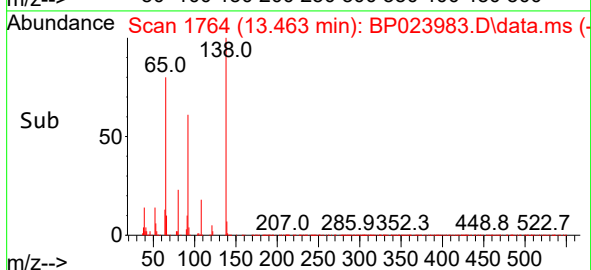
Reviewed By :Jagrut Upadhyay 02/07/2025
Supervised By :Sohil Jodhani 02/10/2025

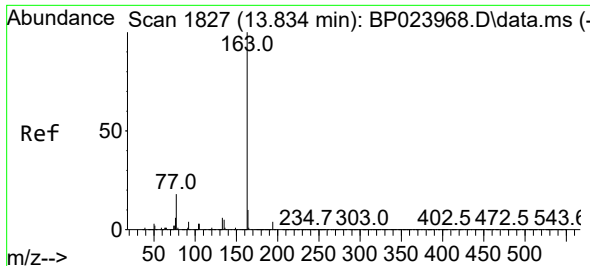


#45
2-Nitroaniline
Concen: 32.595 ng/ul
RT: 13.463 min Scan# 1764
Delta R.T. 0.006 min
Lab File: BP023983.D
Acq: 06 Feb 2025 23:26



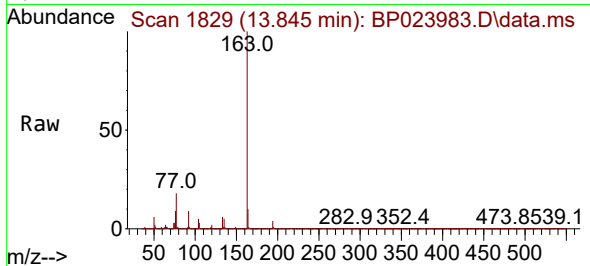
Tgt Ion: 65 Resp: 632086
Ion Ratio Lower Upper
65 100
92 76.2 62.9 94.3
138 125.8 105.5 158.3





#47
Dimethylphthalate
Concen: 30.269 ng/ul
RT: 13.845 min Scan# 1829
Delta R.T. 0.006 min
Lab File: BP023983.D
Acq: 06 Feb 2025 23:26

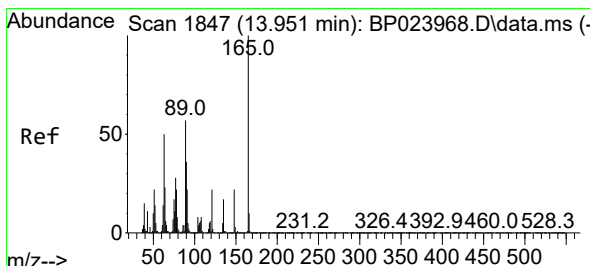
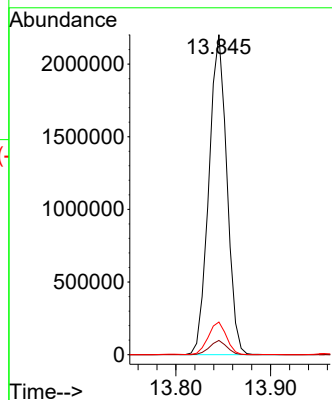
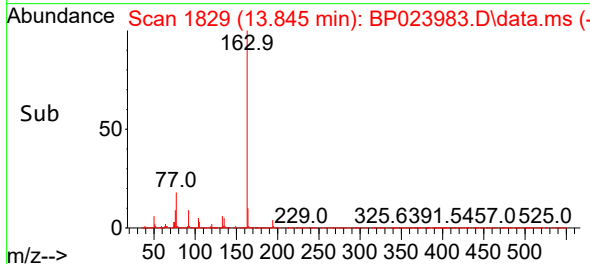
Instrument :
BNA_P
ClientSampleId :
SLCS497



Tgt Ion:163 Resp: 289391
Ion Ratio Lower Upper
163 100
194 4.5 3.4 5.2
164 10.2 8.1 12.1

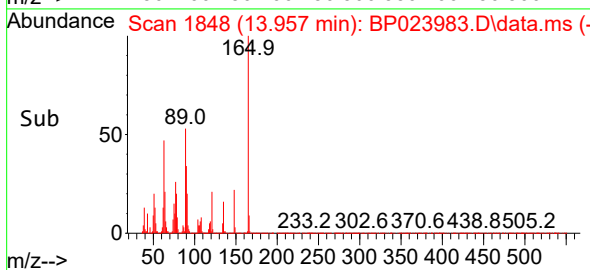
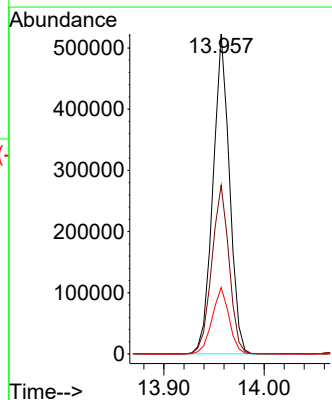
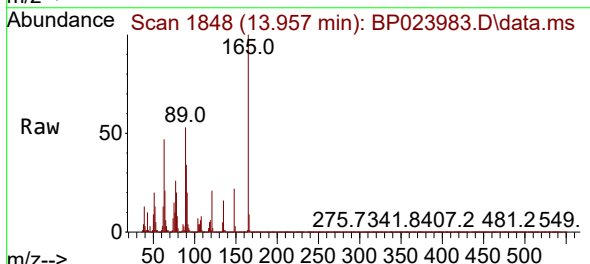
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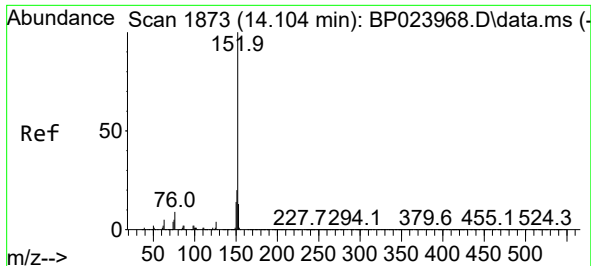
Reviewed By :Jagrut Upadhyay 02/07/2025
Supervised By :Sohil Jodhani 02/10/2025



#48
2,6-Dinitrotoluene
Concen: 32.070 ng/ul
RT: 13.957 min Scan# 1848
Delta R.T. -0.000 min
Lab File: BP023983.D
Acq: 06 Feb 2025 23:26

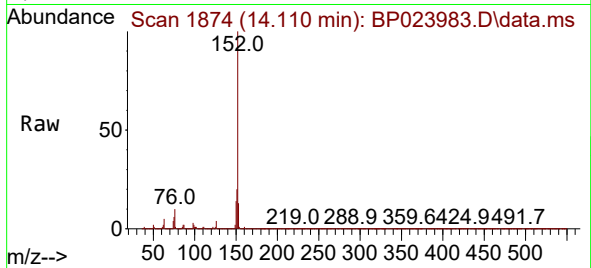
Tgt Ion:165 Resp: 599202
Ion Ratio Lower Upper
165 100
89 52.7 43.3 64.9
121 20.8 16.8 25.2





#50
Acenaphthylene
Concen: 31.876 ng/ul
RT: 14.110 min Scan# 1874
Delta R.T. -0.000 min
Lab File: BP023983.D
Acq: 06 Feb 2025 23:26

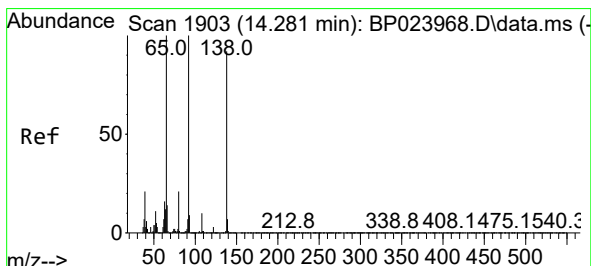
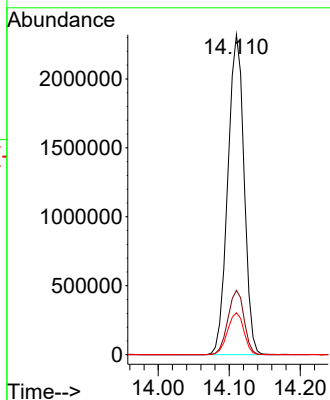
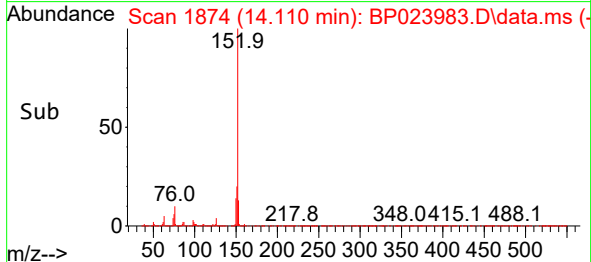
Instrument :
BNA_P
ClientSampleId :
SLCS497



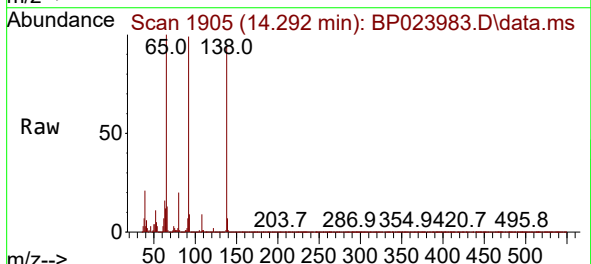
Tgt Ion:152 Resp: 367891
Ion Ratio Lower Upper
152 100
151 20.1 16.1 24.1
153 13.1 10.4 15.6

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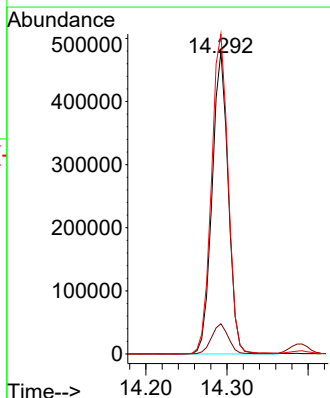
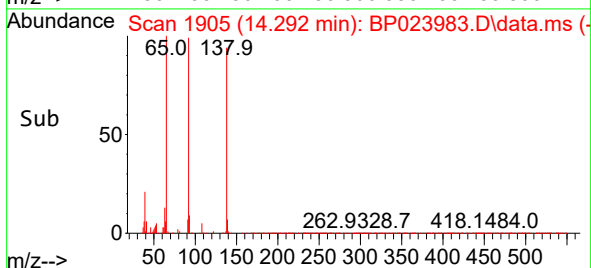
Reviewed By :Jagrut Upadhyay 02/07/2025
Supervised By :Sohil Jodhani 02/10/2025

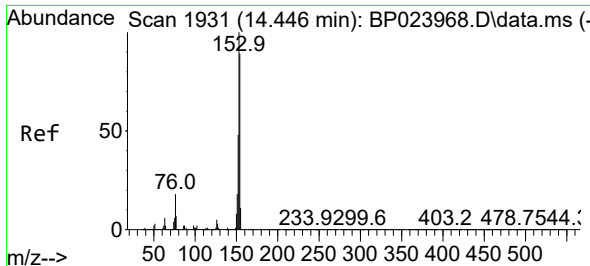


#51
3-Nitroaniline
Concen: 32.170 ng/ul
RT: 14.292 min Scan# 1905
Delta R.T. 0.006 min
Lab File: BP023983.D
Acq: 06 Feb 2025 23:26



Tgt Ion:138 Resp: 660570
Ion Ratio Lower Upper
138 100
108 10.0 8.1 12.1
92 105.8 85.4 128.0





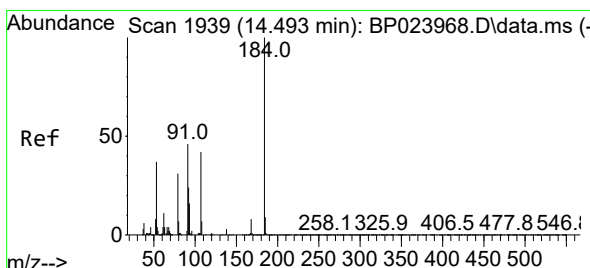
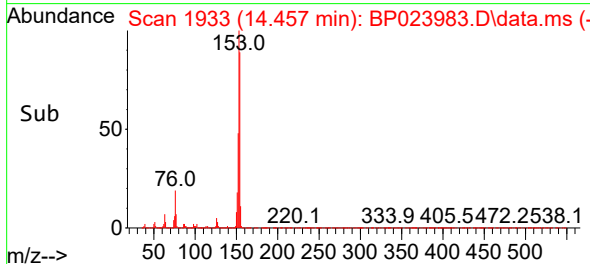
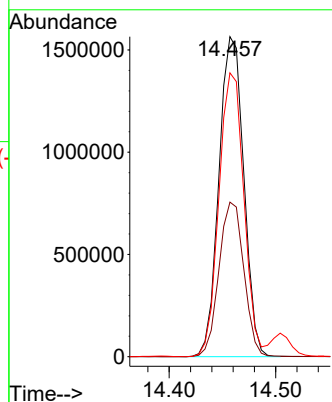
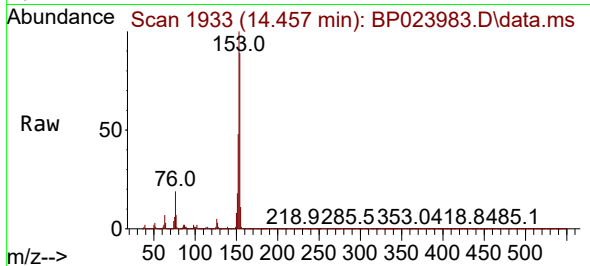
#52
Acenaphthene
Concen: 30.956 ng/ul
RT: 14.457 min Scan# 1941
Delta R.T. 0.006 min
Lab File: BP023983.D
Acq: 06 Feb 2025 23:26

Instrument :
BNA_P
ClientSampleId :
SLCS497

Tgt Ion:153 Resp: 253312
Ion Ratio Lower Upper
153 100
152 48.3 38.2 57.4
154 88.7 71.2 106.8

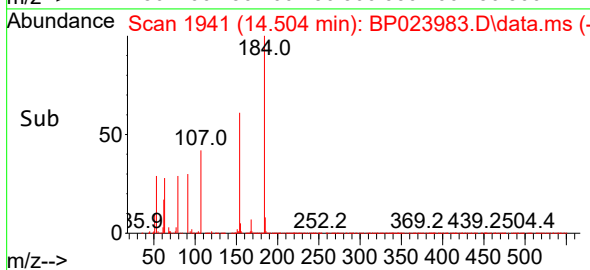
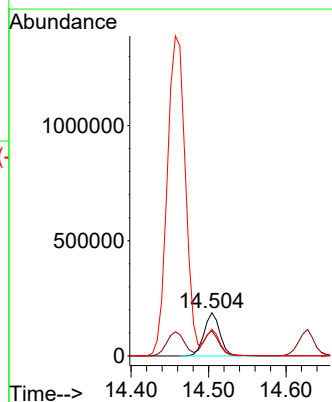
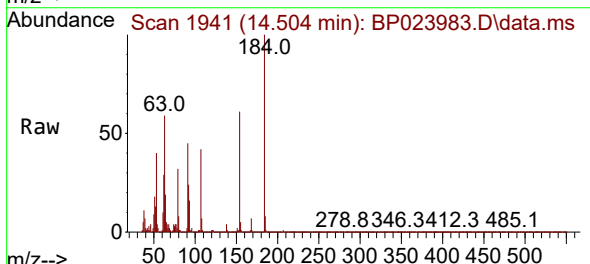
Manual Integrations
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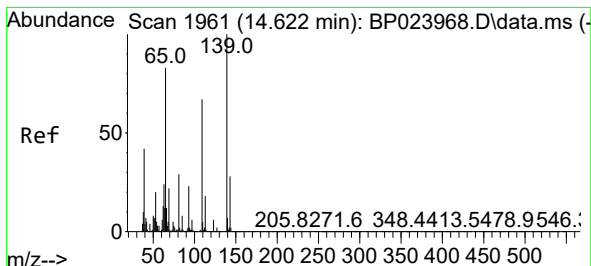
Reviewed By :Jagrut Upadhyay 02/07/2025
Supervised By :Sohil Jodhani 02/10/2025



#53
2,4-Dinitrophenol
Concen: 23.829 ng/ul
RT: 14.504 min Scan# 1941
Delta R.T. 0.006 min
Lab File: BP023983.D
Acq: 06 Feb 2025 23:26

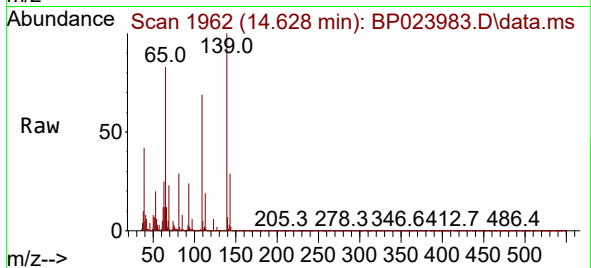
Tgt Ion:184 Resp: 265433
Ion Ratio Lower Upper
184 100
63 58.6 47.8 71.8
154 61.4 47.0 70.4





#55
4-Nitrophenol
Concen: 31.934 ng/ul
RT: 14.628 min Scan# 1961
Delta R.T. 0.012 min
Lab File: BP023983.D
Acq: 06 Feb 2025 23:26

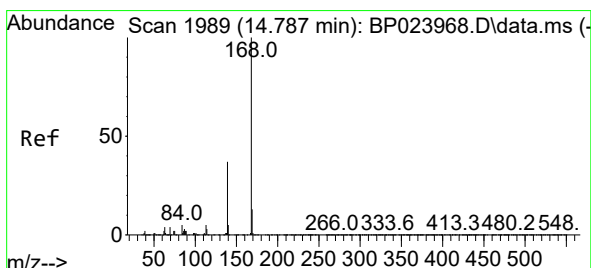
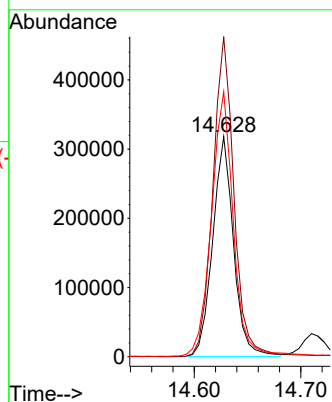
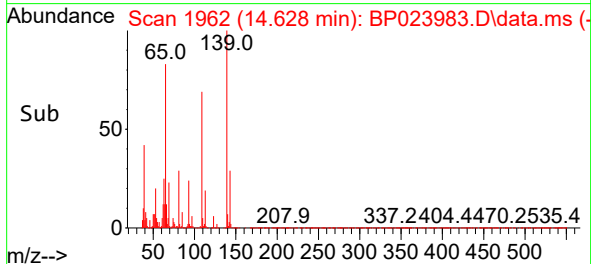
Instrument :
BNA_P
ClientSampleId :
SLCS497



Tgt Ion:109 Resp: 43113
Ion Ratio Lower Upper
109 100
139 145.4 121.4 182.0
65 120.3 100.4 150.6

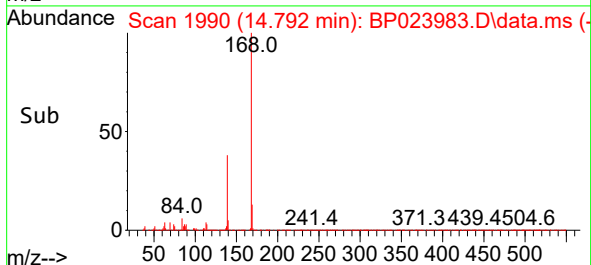
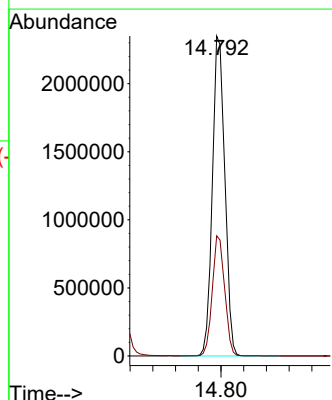
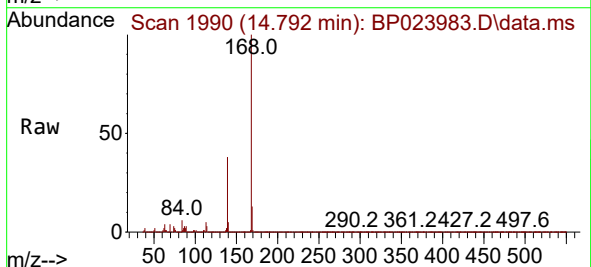
Manual Integrations
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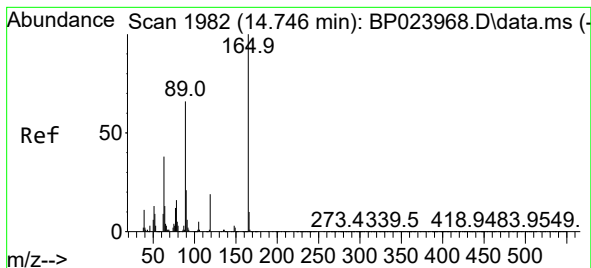
Reviewed By :Jagrut Upadhyay 02/07/2025
Supervised By :Sohil Jodhani 02/10/2025



#56
Dibenzofuran
Concen: 31.436 ng/ul
RT: 14.792 min Scan# 1990
Delta R.T. -0.000 min
Lab File: BP023983.D
Acq: 06 Feb 2025 23:26

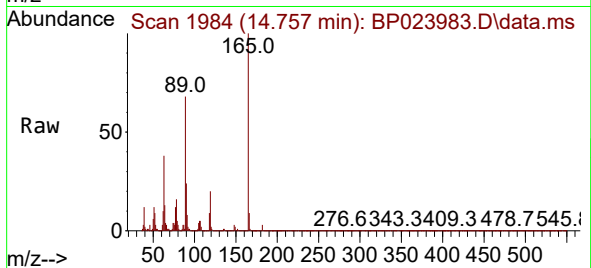
Tgt Ion:168 Resp: 3564471
Ion Ratio Lower Upper
168 100
139 37.6 29.5 44.3





#57
2,4-Dinitrotoluene
Concen: 31.634 ng/ul
RT: 14.757 min Scan# 1982
Delta R.T. 0.006 min
Lab File: BP023983.D
Acq: 06 Feb 2025 23:26

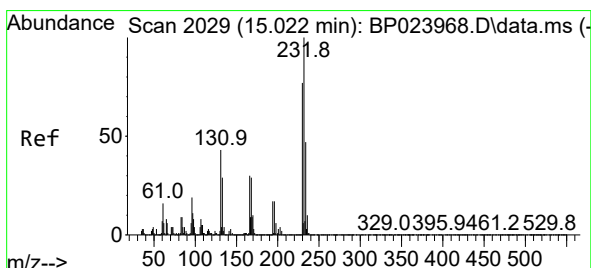
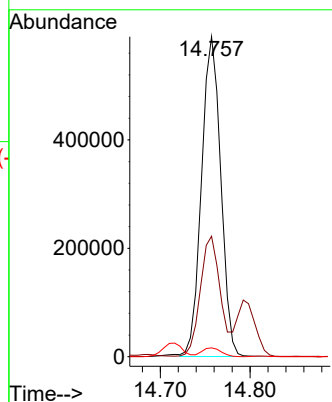
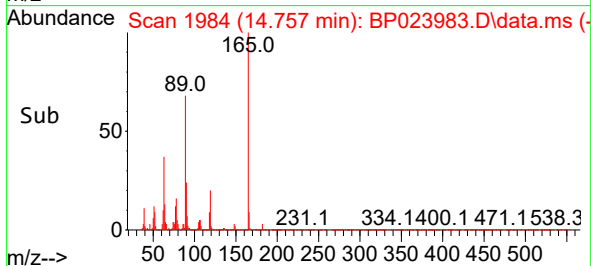
Instrument :
BNA_P
ClientSampleId :
SLCS497



Tgt Ion:165 Resp: 87914
Ion Ratio Lower Upper
165 100
63 37.6 27.8 41.6
182 2.8 2.2 3.4

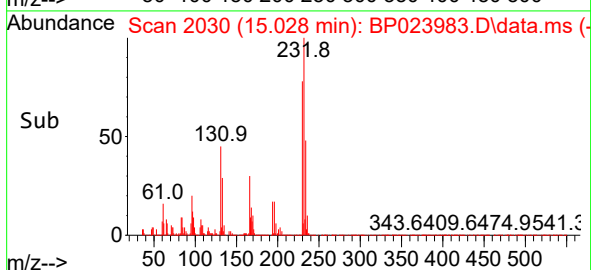
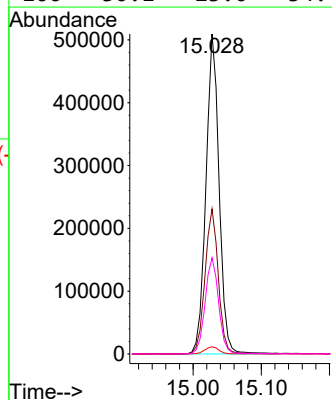
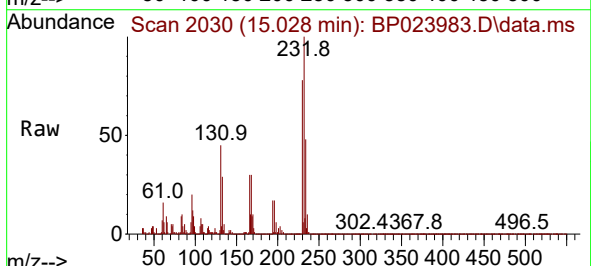
Manual Integrations
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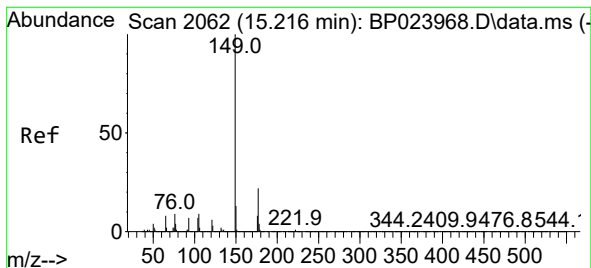
Reviewed By :Jagrut Upadhyay 02/07/2025
Supervised By :Sohil Jodhani 02/10/2025



#58
2,3,4,6-Tetrachlorophenol
Concen: 29.319 ng/ul
RT: 15.028 min Scan# 2030
Delta R.T. 0.006 min
Lab File: BP023983.D
Acq: 06 Feb 2025 23:26

Tgt Ion:232 Resp: 684103
Ion Ratio Lower Upper
232 100
131 45.3 32.4 48.6
130 2.3 1.7 2.5
166 30.1 23.0 34.4





#59

Diethylphthalate

Concen: 30.423 ng/ul

RT: 15.234 min Scan# 2065

Delta R.T. 0.012 min

Lab File: BP023983.D

Acq: 06 Feb 2025 23:26

Instrument :

BNA_P

ClientSampleId :

SLCS497

Tgt Ion:149 Resp: 291418

Ion Ratio Lower Upper

149 100

177 22.7 17.4 26.0

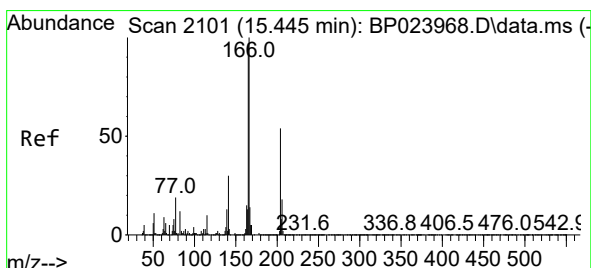
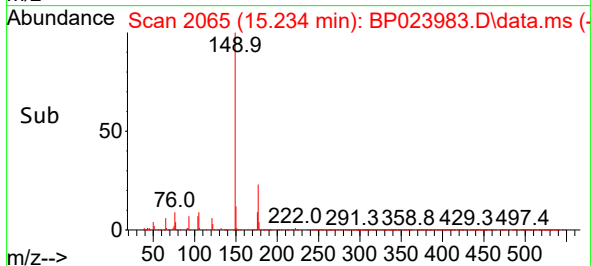
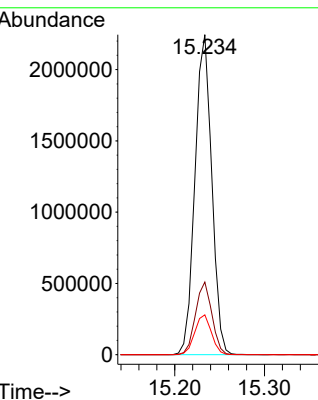
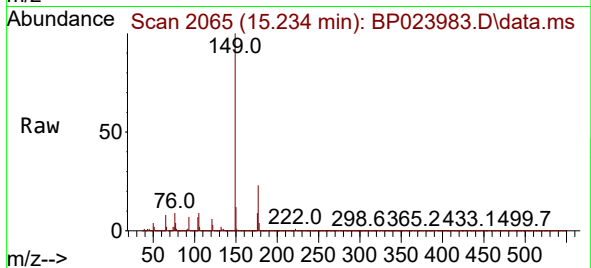
150 12.4 9.9 14.9

Manual Integrations

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Reviewed By :Jagrut Upadhyay 02/07/2025

Supervised By :Sohil Jodhani 02/10/2025



#61

Fluorene

Concen: 31.846 ng/ul

RT: 15.457 min Scan# 2103

Delta R.T. 0.006 min

Lab File: BP023983.D

Acq: 06 Feb 2025 23:26

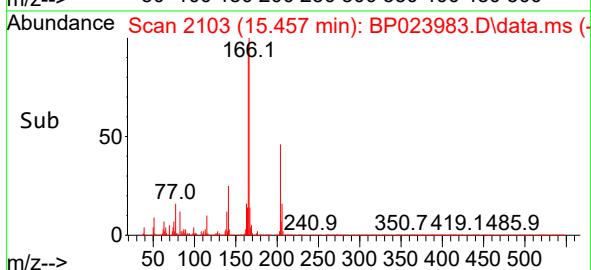
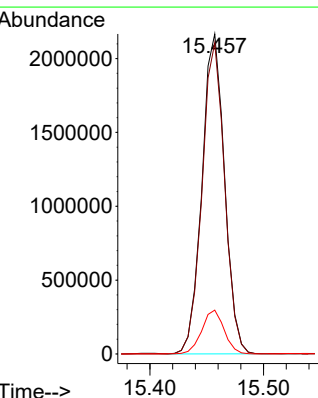
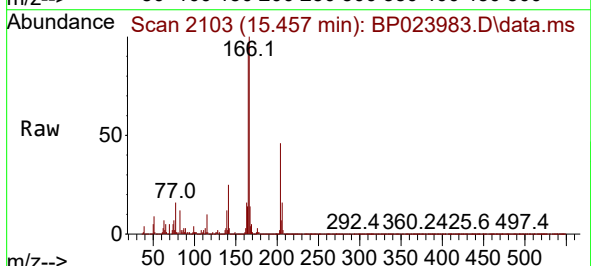
Tgt Ion:166 Resp: 2995555

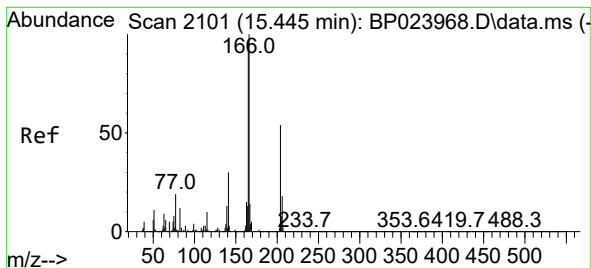
Ion Ratio Lower Upper

166 100

165 97.2 77.9 116.9

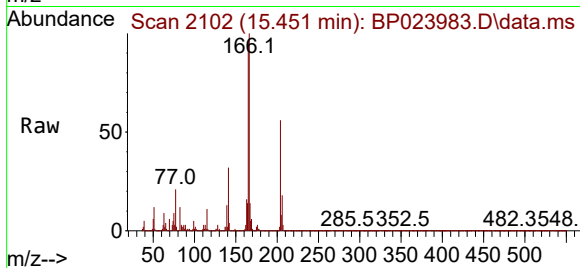
167 13.7 10.6 16.0





#62
4-Chlorophenyl-phenylether
Concen: 31.418 ng/ul
RT: 15.451 min Scan# 2101
Delta R.T. 0.006 min
Lab File: BP023983.D
Acq: 06 Feb 2025 23:26

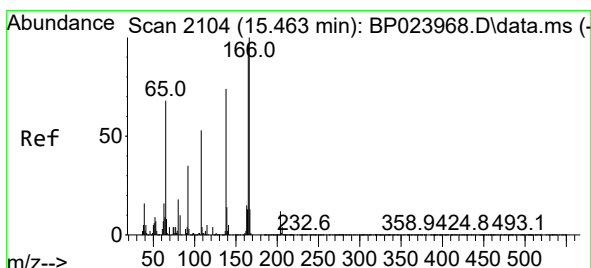
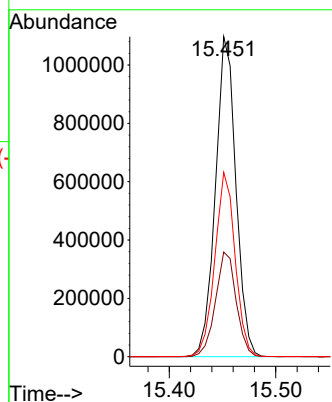
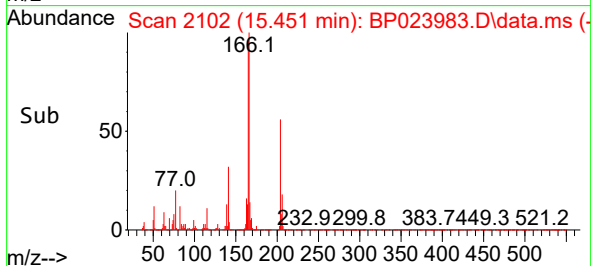
Instrument :
BNA_P
ClientSampleId :
SLCS497



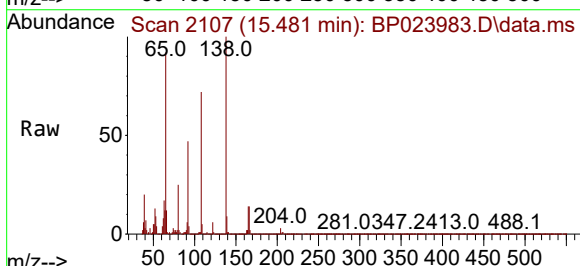
Tgt Ion:204 Resp: 146294
Ion Ratio Lower Upper
204 100
206 32.7 26.5 39.7
141 57.6 44.5 66.7

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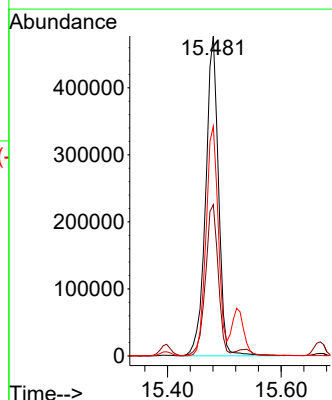
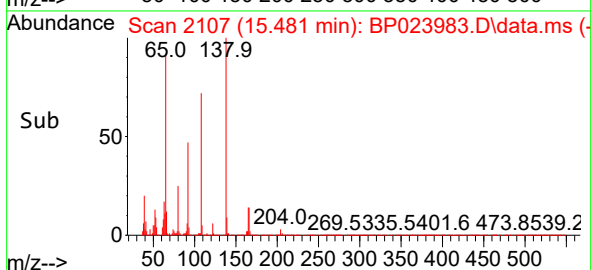
Reviewed By :Jagrut Upadhyay 02/07/2025
Supervised By :Sohil Jodhani 02/10/2025

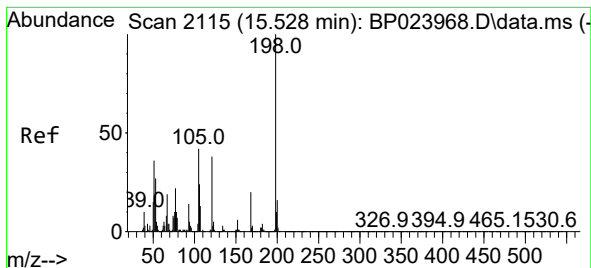


#63
4-Nitroaniline
Concen: 37.383 ng/ul
RT: 15.481 min Scan# 2107
Delta R.T. 0.012 min
Lab File: BP023983.D
Acq: 06 Feb 2025 23:26



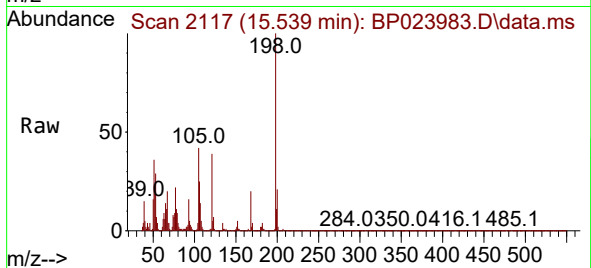
Tgt Ion:138 Resp: 746838
Ion Ratio Lower Upper
138 100
92 47.3 37.7 56.5
108 71.8 56.7 85.1





#66
4,6-Dinitro-2-methylphenol
Concen: 28.358 ng/ul
RT: 15.539 min Scan# 2115
Delta R.T. 0.012 min
Lab File: BP023983.D
Acq: 06 Feb 2025 23:26

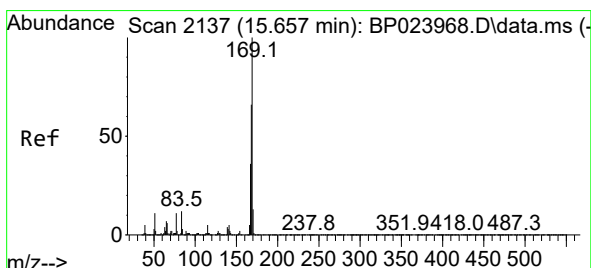
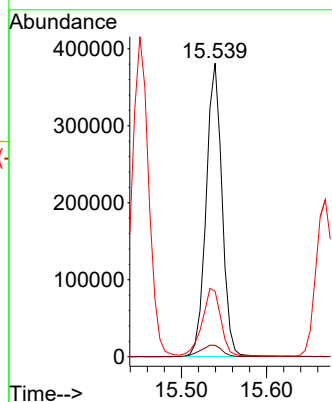
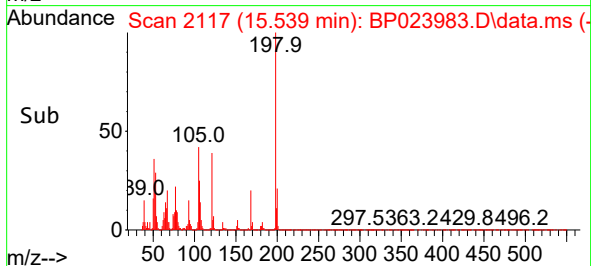
Instrument :
BNA_P
ClientSampleId :
SLCS497



Tgt Ion:198 Resp: 491622
Ion Ratio Lower Upper
198 100
182 3.9 3.9 5.9
77 22.3 19.7 29.5

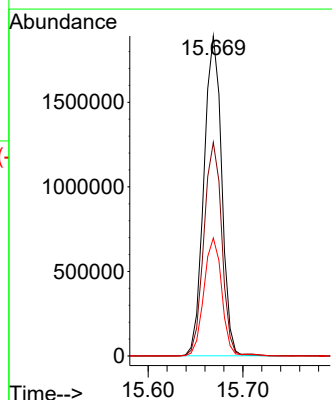
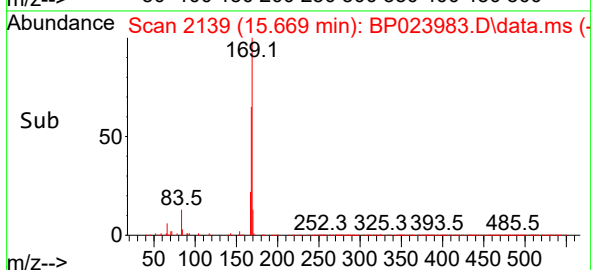
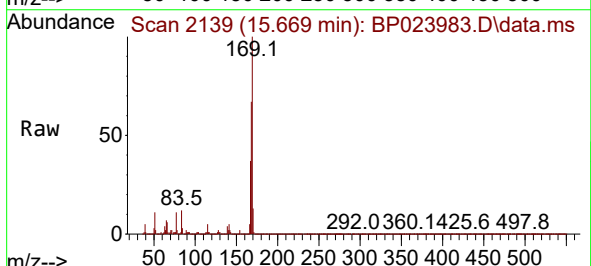
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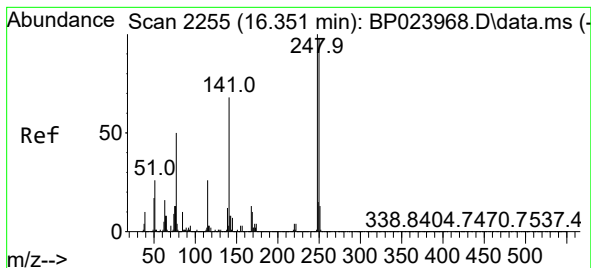
Reviewed By :Jagrut Upadhyay 02/07/2025
Supervised By :Sohil Jodhani 02/10/2025



#67
N-Nitrosodiphenylamine
Concen: 31.478 ng/ul
RT: 15.669 min Scan# 2139
Delta R.T. 0.012 min
Lab File: BP023983.D
Acq: 06 Feb 2025 23:26

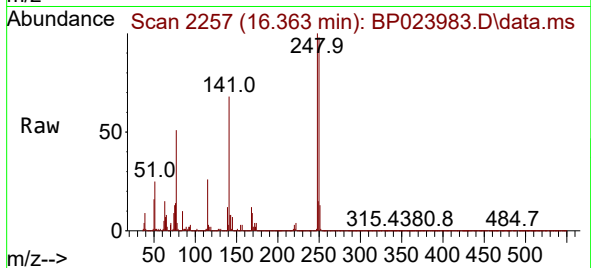
Tgt Ion:169 Resp: 2455502
Ion Ratio Lower Upper
169 100
168 66.8 53.6 80.4
167 36.9 29.0 43.6





#68
4-Bromophenyl-phenylether
Concen: 31.003 ng/ul
RT: 16.363 min Scan# 2255
Delta R.T. 0.006 min
Lab File: BP023983.D
Acq: 06 Feb 2025 23:26

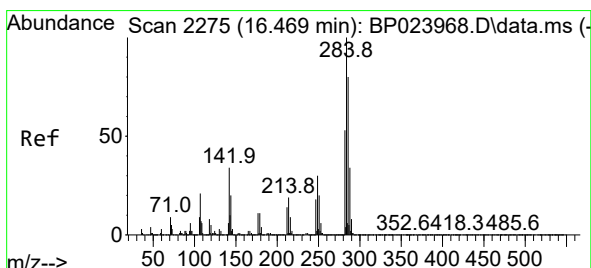
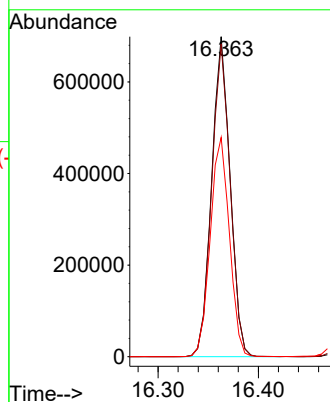
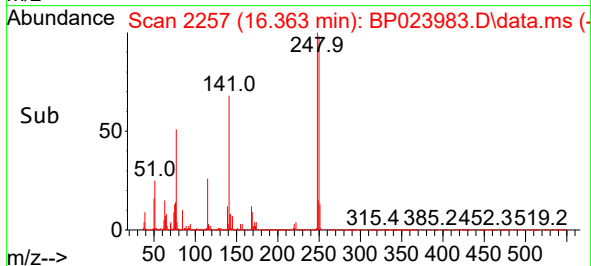
Instrument :
BNA_P
ClientSampleId :
SLCS497



Tgt Ion:248 Resp: 894030
Ion Ratio Lower Upper
248 100
250 97.8 78.8 118.2
141 68.5 55.6 83.4

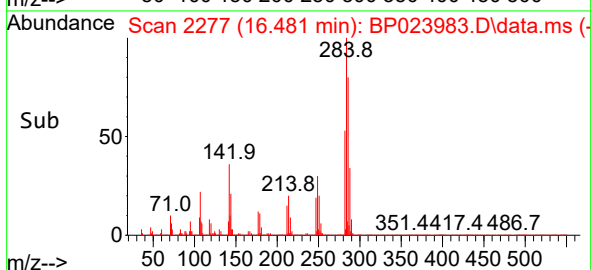
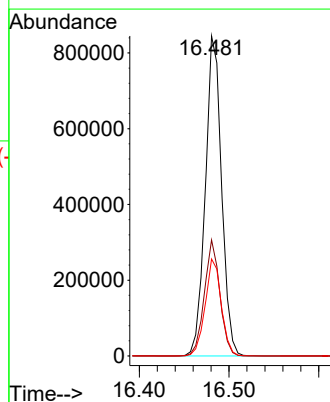
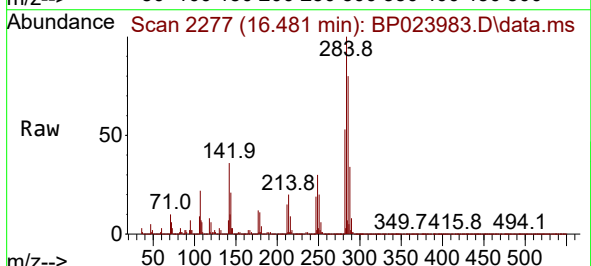
Manual Integrations
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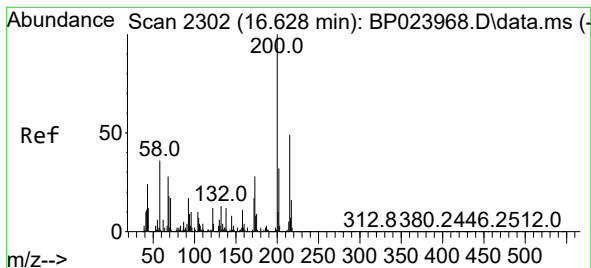
Reviewed By :Jagrut Upadhyay 02/07/2025
Supervised By :Sohil Jodhani 02/10/2025



#69
Hexachlorobenzene
Concen: 30.348 ng/ul
RT: 16.481 min Scan# 2277
Delta R.T. 0.006 min
Lab File: BP023983.D
Acq: 06 Feb 2025 23:26

Tgt Ion:284 Resp: 1060341
Ion Ratio Lower Upper
284 100
142 36.3 25.9 38.9
249 30.3 24.0 36.0





#70

Atrazine

Concen: 10.868 ng/ul

RT: 16.645 min Scan# 21

Delta R.T. 0.006 min

Lab File: BP023983.D

Acq: 06 Feb 2025 23:26

Instrument :

BNA_P

ClientSampleId :

SLCS497

Tgt Ion:200 Resp: 32829

Ion Ratio Lower Upper

200 100

173 26.0 21.0 31.6

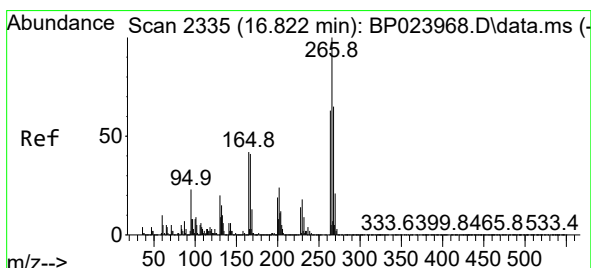
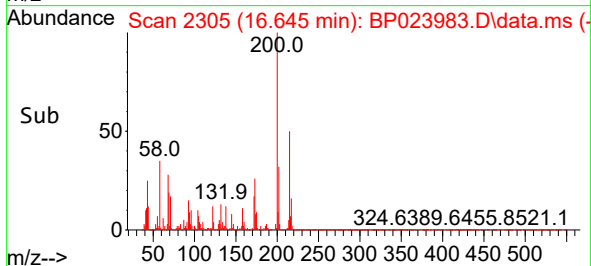
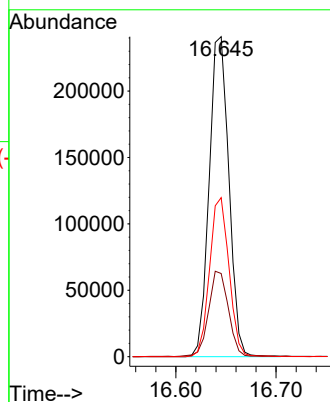
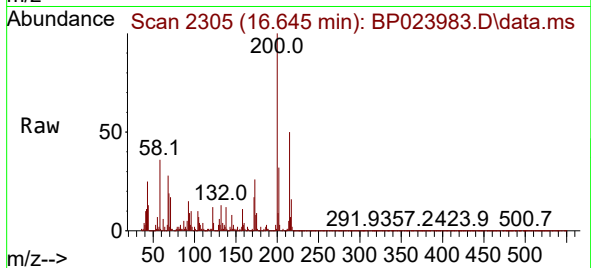
215 49.7 40.1 60.1

Manual Integrations

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Reviewed By :Jagrut Upadhyay 02/07/2025

Supervised By :Sohil Jodhani 02/10/2025



#71

Pentachlorophenol

Concen: 27.565 ng/ul

RT: 16.833 min Scan# 2337

Delta R.T. 0.006 min

Lab File: BP023983.D

Acq: 06 Feb 2025 23:26

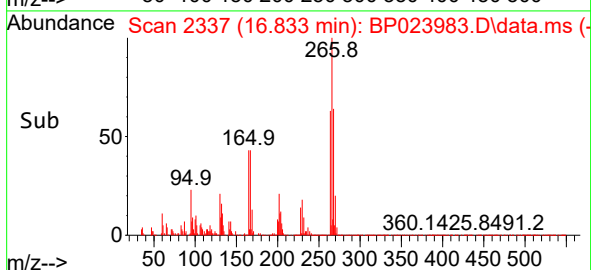
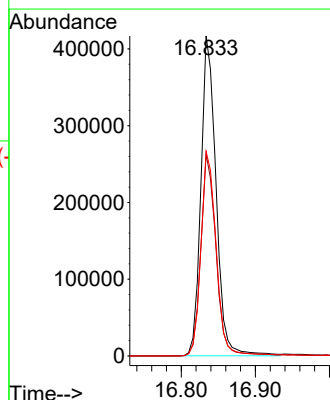
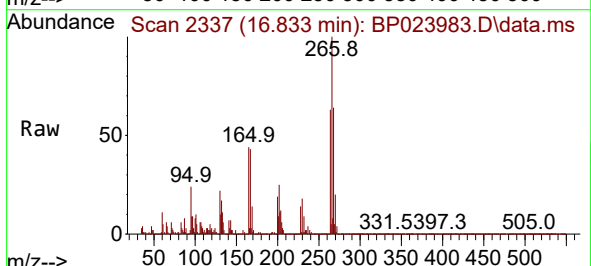
Tgt Ion:266 Resp: 592404

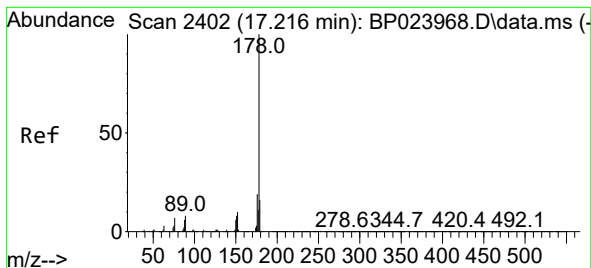
Ion Ratio Lower Upper

266 100

264 63.1 50.8 76.2

268 63.9 51.1 76.7





#72

Phenanthrene

Concen: 31.850 ng/u1

RT: 17.233 min Scan# 2402

Delta R.T. 0.006 min

Lab File: BP023983.D

Acq: 06 Feb 2025 23:26

Instrument :

BNA_P

ClientSampleId :

SLCS497

Tgt Ion:178 Resp: 4597260

Ion Ratio Lower Upper

178 100

179 15.7 12.2 18.4

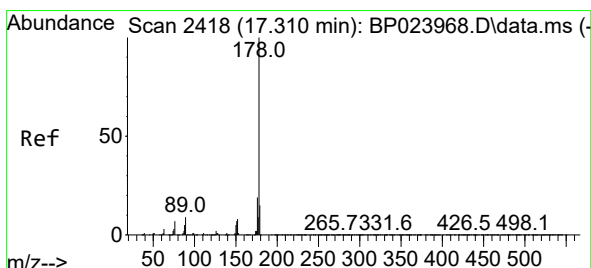
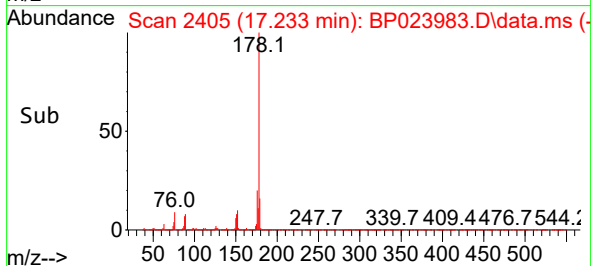
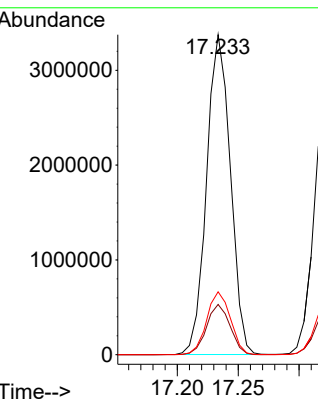
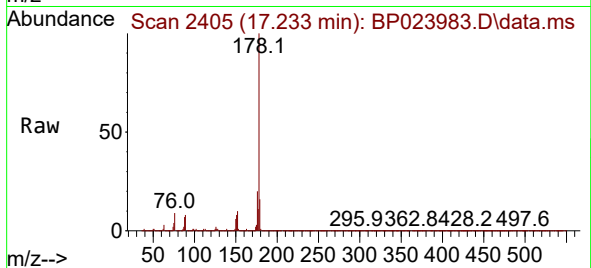
176 19.6 15.6 23.4

Manual Integrations

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Reviewed By :Jagrut Upadhyay 02/07/2025

Supervised By :Sohil Jodhani 02/10/2025



#74

Anthracene

Concen: 31.602 ng/u1

RT: 17.322 min Scan# 2420

Delta R.T. -0.000 min

Lab File: BP023983.D

Acq: 06 Feb 2025 23:26

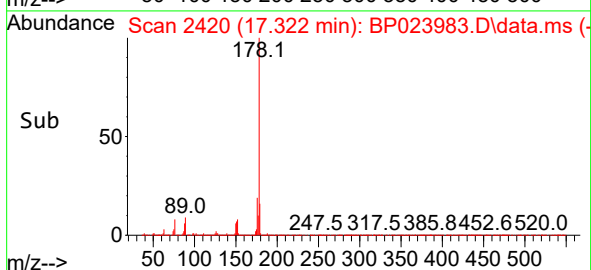
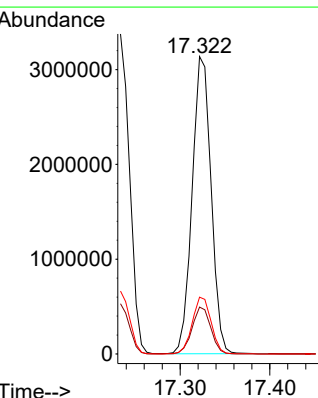
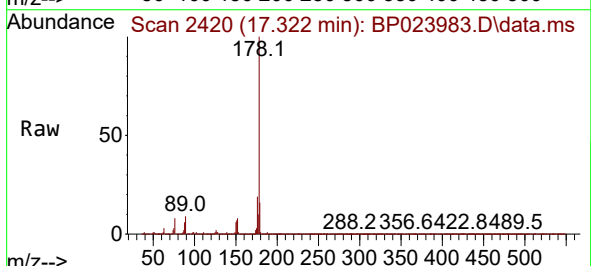
Tgt Ion:178 Resp: 4600163

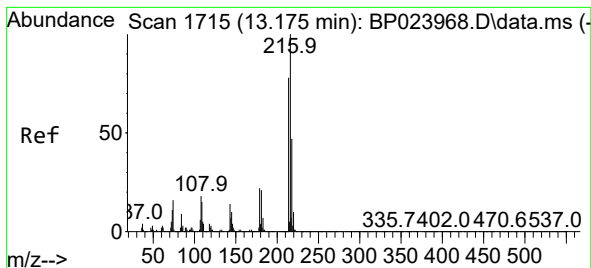
Ion Ratio Lower Upper

178 100

179 15.8 12.4 18.6

176 19.1 15.0 22.4





#75

1,2,3,4-Tetrachlorobenzene

Concen: 31.763 ng/uL

RT: 13.181 min Scan# 1

Delta R.T. -0.000 min

Lab File: BP023983.D

Acq: 06 Feb 2025 23:26

Instrument :

BNA_P

ClientSampleId :

SLCS497

Tgt Ion:216 Resp: 118884

Ion Ratio Lower Upper

216 100

214 77.6 63.0 94.4

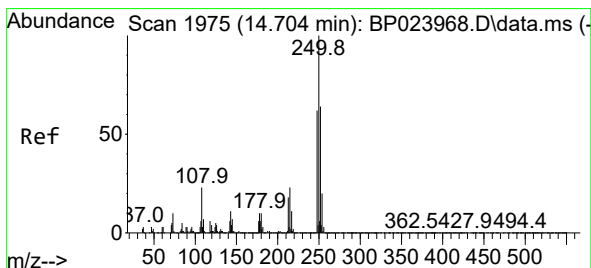
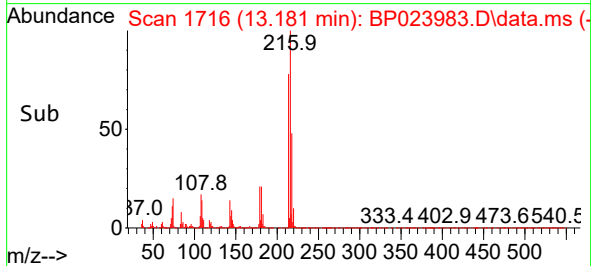
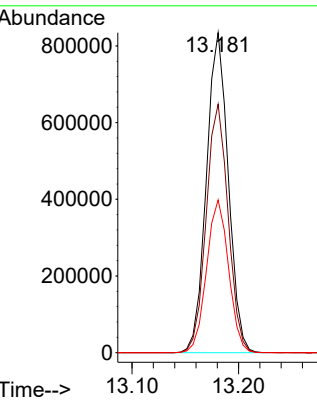
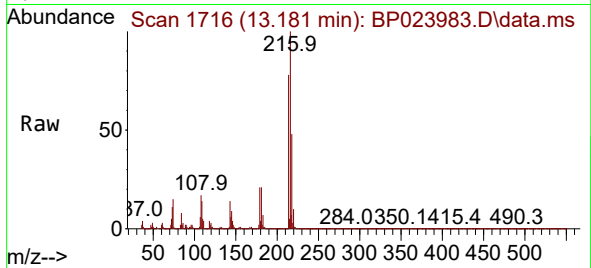
218 47.8 37.8 56.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/07/2025

Supervised By :Sohil Jodhani 02/10/2025



#76

Pentachlorobenzene

Concen: 29.889 ng/uL

RT: 14.716 min Scan# 1977

Delta R.T. -0.000 min

Lab File: BP023983.D

Acq: 06 Feb 2025 23:26

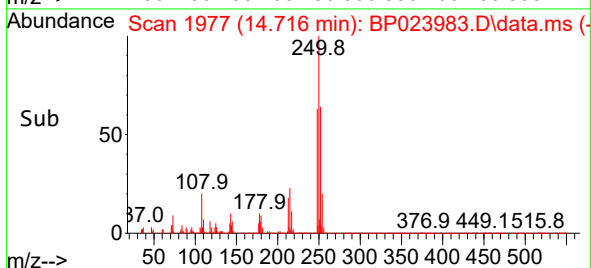
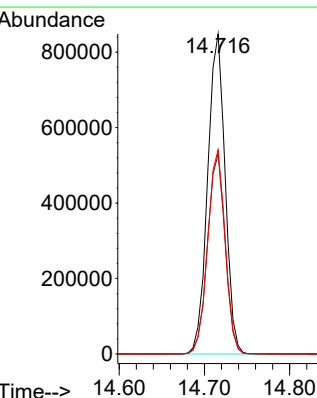
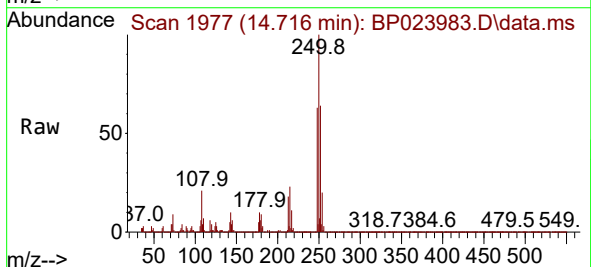
Tgt Ion:250 Resp: 1205558

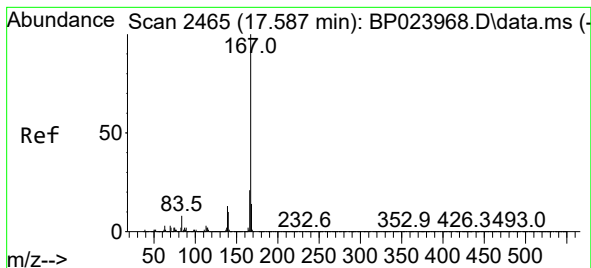
Ion Ratio Lower Upper

250 100

248 62.5 50.6 76.0

252 63.8 51.8 77.6





#77

Carbazole

Concen: 34.143 ng/ul

RT: 17.604 min Scan# 2465

Delta R.T. 0.006 min

Lab File: BP023983.D

Acq: 06 Feb 2025 23:26

Instrument :

BNA_P

ClientSampleId :

SLCS497

Tgt Ion:167 Resp: 4354050

Ion Ratio Lower Upper

167 100

166 21.6 17.0 25.6

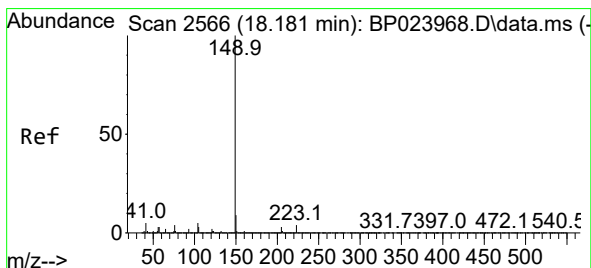
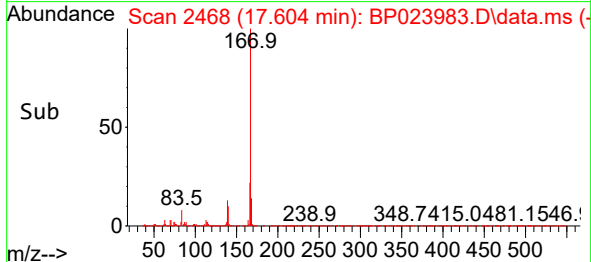
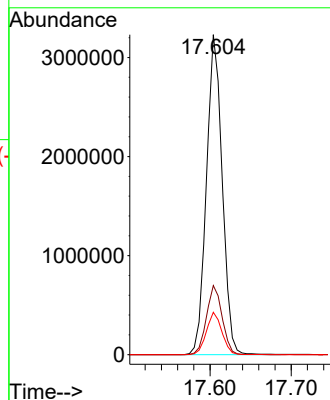
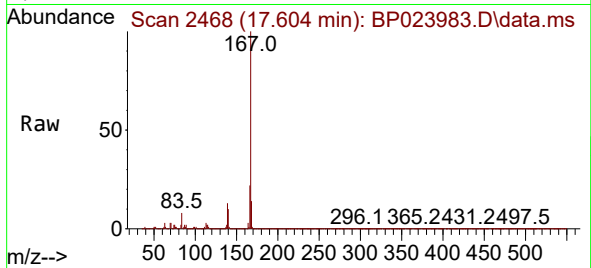
139 13.2 10.2 15.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/07/2025

Supervised By :Sohil Jodhani 02/10/2025



#78

Di-n-butylphthalate

Concen: 31.181 ng/ul

RT: 18.198 min Scan# 2569

Delta R.T. 0.006 min

Lab File: BP023983.D

Acq: 06 Feb 2025 23:26

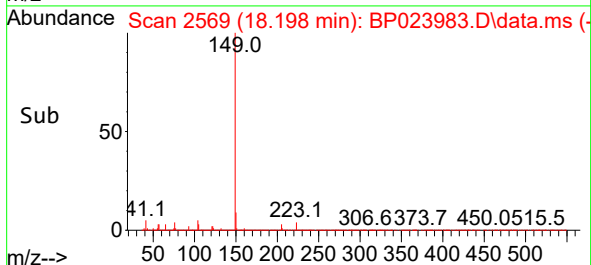
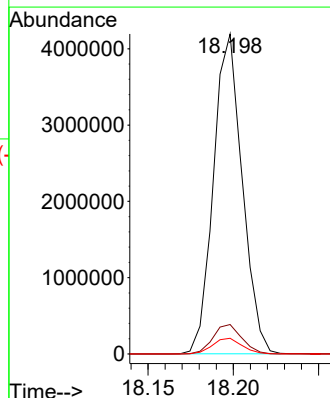
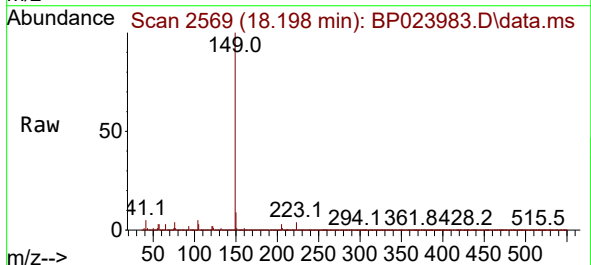
Tgt Ion:149 Resp: 4921577

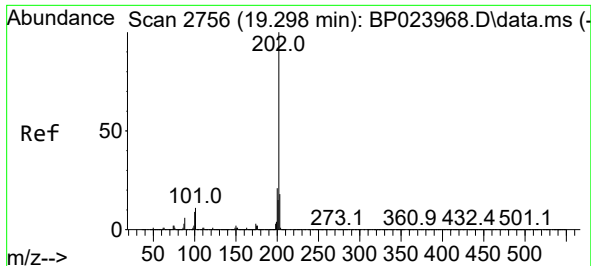
Ion Ratio Lower Upper

149 100

150 9.2 7.4 11.2

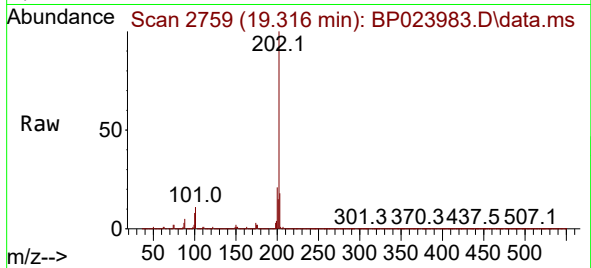
104 4.9 4.0 6.0





#80
Fluoranthene
Concen: 32.457 ng/ul
RT: 19.316 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP023983.D
Acq: 06 Feb 2025 23:26

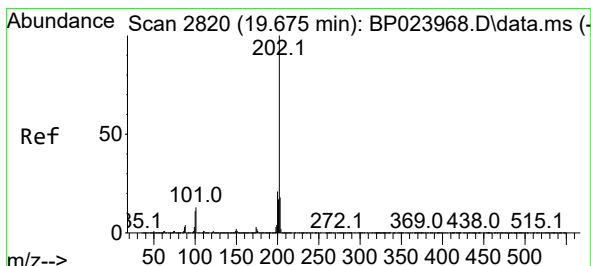
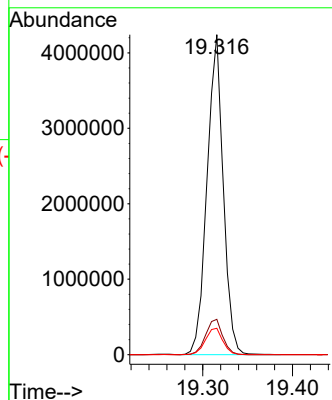
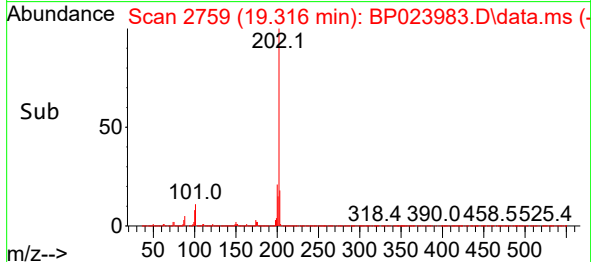
Instrument :
BNA_P
ClientSampleId :
SLCS497



Tgt Ion:202 Resp: 531186
Ion Ratio Lower Upper
202 100
101 11.1 9.4 14.2
100 8.3 7.0 10.6

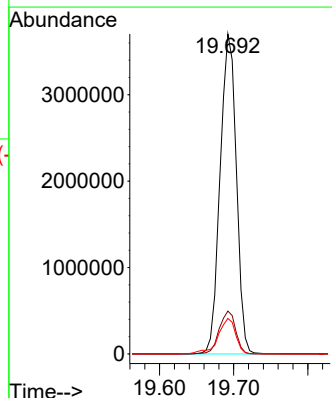
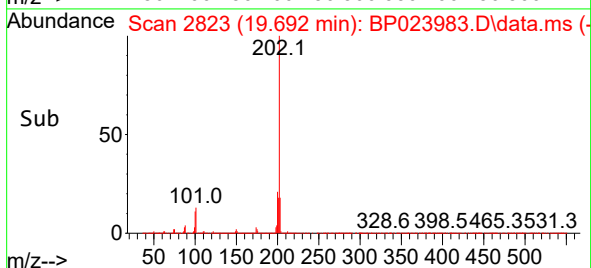
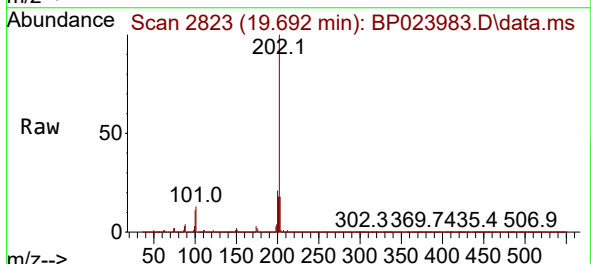
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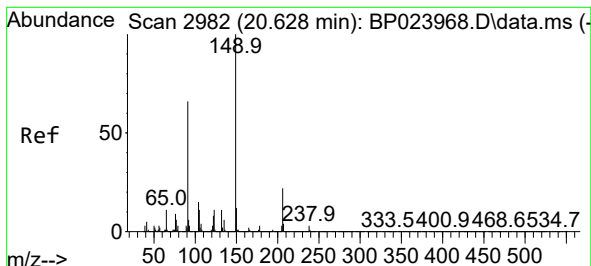
Reviewed By :Jagrut Upadhyay 02/07/2025
Supervised By :Sohil Jodhani 02/10/2025



#82
Pyrene
Concen: 32.945 ng/ul
RT: 19.692 min Scan# 2823
Delta R.T. -0.000 min
Lab File: BP023983.D
Acq: 06 Feb 2025 23:26

Tgt Ion:202 Resp: 5638325
Ion Ratio Lower Upper
202 100
101 13.4 10.4 15.6
100 11.1 8.6 12.8





#83

Butylbenzylphthalate

Concen: 30.623 ng/ul

RT: 20.651 min Scan# 2986

Delta R.T. 0.006 min

Lab File: BP023983.D

Acq: 06 Feb 2025 23:26

Instrument :

BNA_P

ClientSampleId :

SLCS497

Tgt Ion:149 Resp: 2256958

Ion Ratio Lower Upper

149 100

91 65.6 54.9 82.3

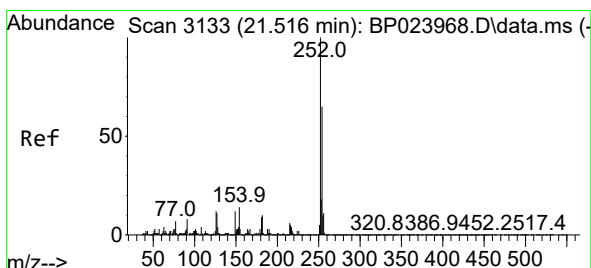
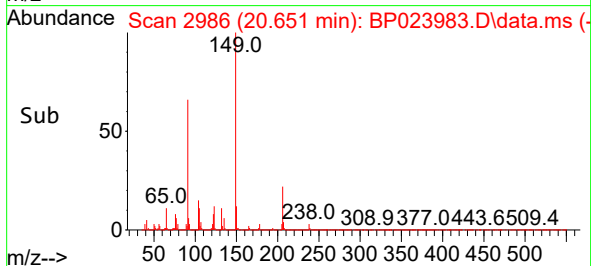
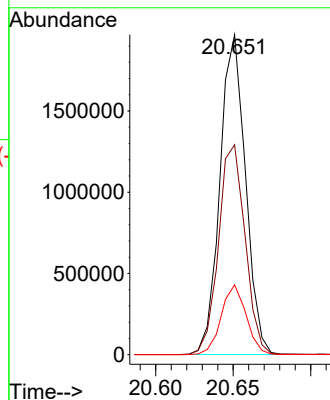
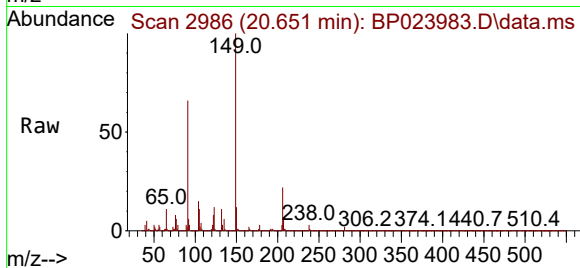
206 21.9 16.2 24.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/07/2025

Supervised By :Sohil Jodhani 02/10/2025



#84

3,3'-Dichlorobenzidine

Concen: 28.127 ng/ul

RT: 21.545 min Scan# 3138

Delta R.T. 0.006 min

Lab File: BP023983.D

Acq: 06 Feb 2025 23:26

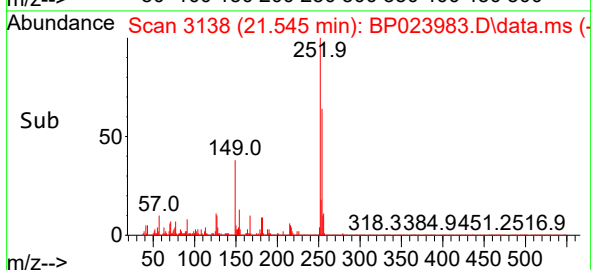
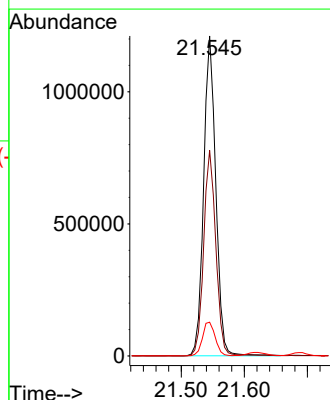
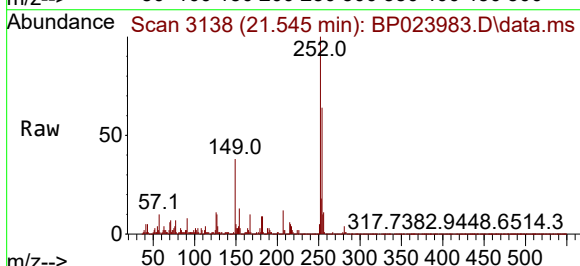
Tgt Ion:252 Resp: 1613643

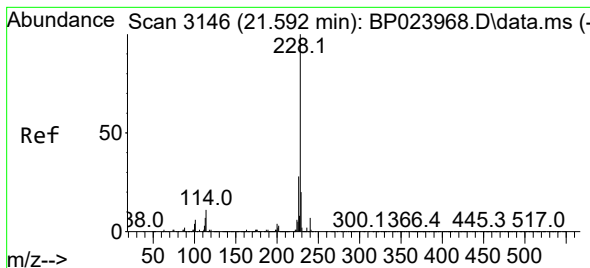
Ion Ratio Lower Upper

252 100

254 64.2 51.4 77.0

126 10.6 9.1 13.7





#85

Benzo(a)anthracene

Concen: 31.742 ng/ul

RT: 21.621 min Scan# 3115

Delta R.T. 0.006 min

Lab File: BP023983.D

Acq: 06 Feb 2025 23:26

Instrument :

BNA_P

ClientSampleId :

SLCS497

Tgt Ion:228 Resp: 553473

Ion Ratio Lower Upper

228 100

229 19.9 15.9 23.9

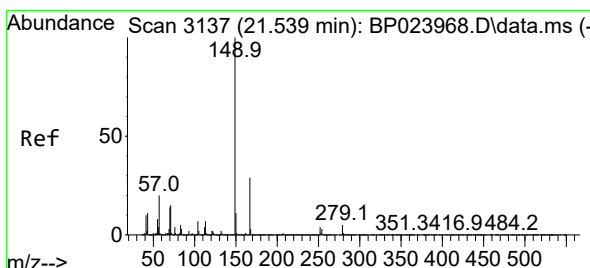
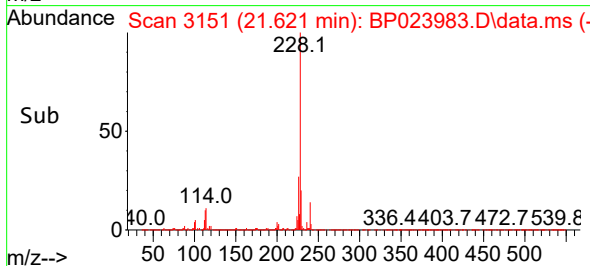
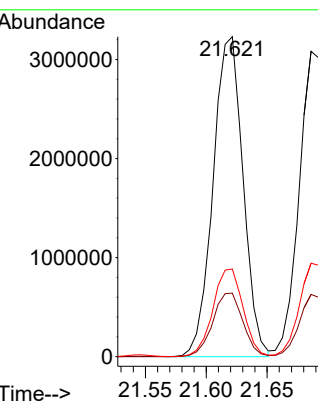
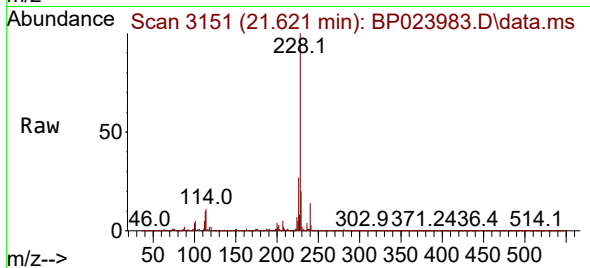
226 27.4 21.7 32.5

Manual Integrations

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Reviewed By :Jagrut Upadhyay 02/07/2025

Supervised By :Sohil Jodhani 02/10/2025



#86

Bis(2-ethylhexyl)phthalate

Concen: 29.623 ng/ul

RT: 21.563 min Scan# 3141

Delta R.T. -0.000 min

Lab File: BP023983.D

Acq: 06 Feb 2025 23:26

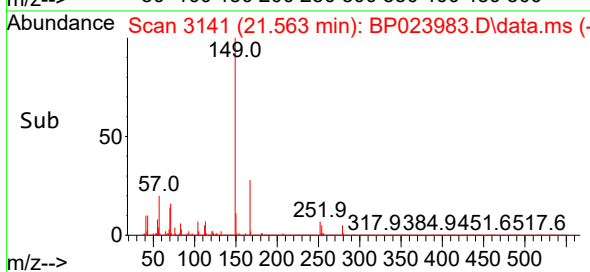
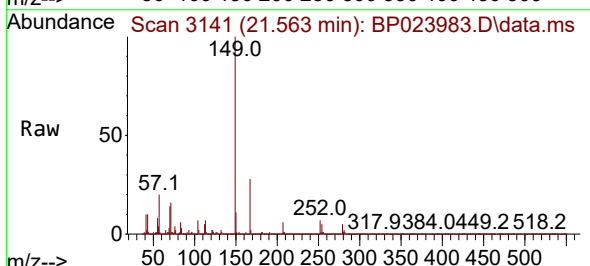
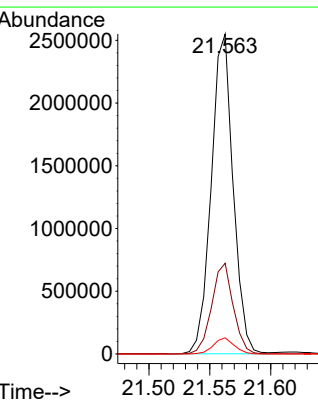
Tgt Ion:149 Resp: 3185519

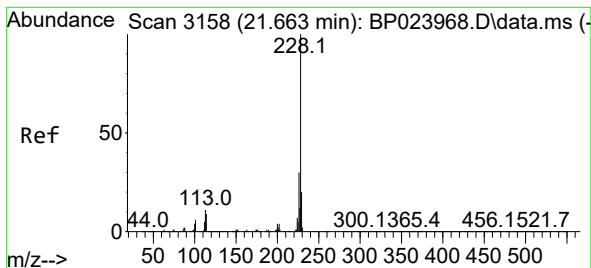
Ion Ratio Lower Upper

149 100

167 28.4 22.6 33.8

279 5.1 3.8 5.6





#87

Chrysene

Concen: 32.414 ng/ul

RT: 21.686 min Scan# 3162

Delta R.T. -0.000 min

Lab File: BP023983.D

Acq: 06 Feb 2025 23:26

Instrument :

BNA_P

ClientSampleId :

SLCS497

Tgt Ion:228 Resp: 520791

Ion Ratio Lower Upper

228 100

226 30.6 23.8 35.6

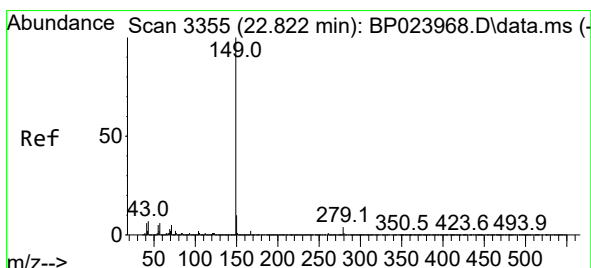
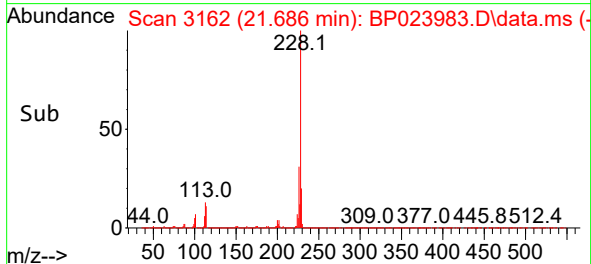
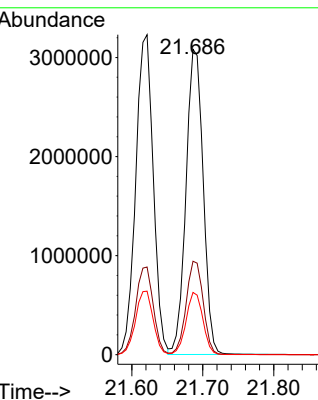
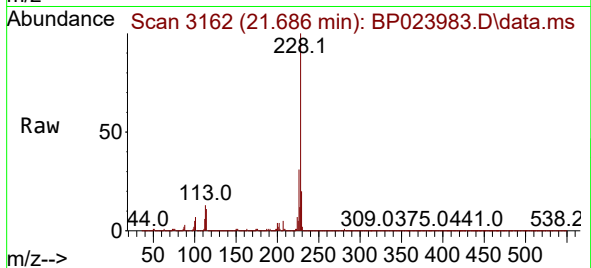
229 20.4 15.7 23.5

Manual Integrations

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Reviewed By :Jagrut Upadhyay 02/07/2025

Supervised By :Sohil Jodhani 02/10/2025



#89

Di-n-octyl phthalate

Concen: 31.487 ng/ul

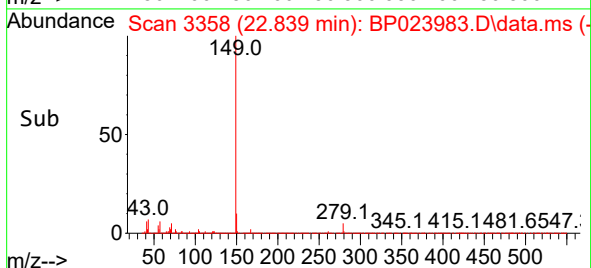
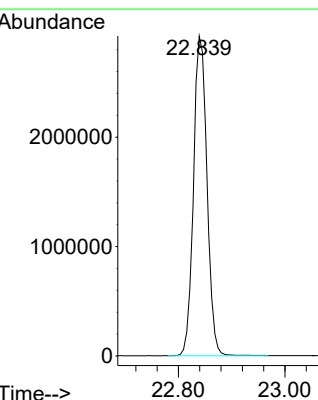
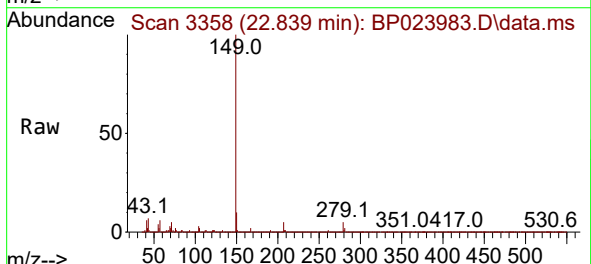
RT: 22.839 min Scan# 3358

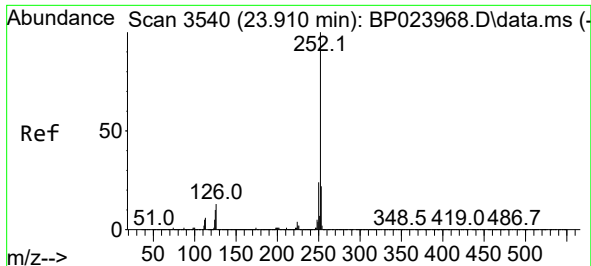
Delta R.T. -0.012 min

Lab File: BP023983.D

Acq: 06 Feb 2025 23:26

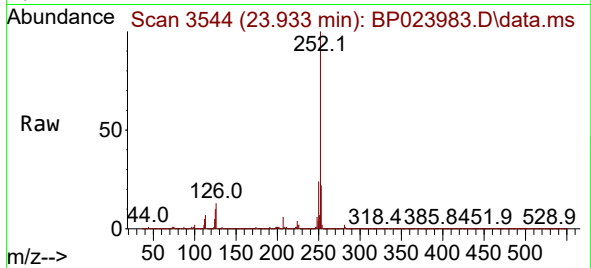
Tgt Ion:149 Resp: 5138333





#90
Benzo(b)fluoranthene
Concen: 33.038 ng/ul
RT: 23.933 min Scan# 3544
Delta R.T. -0.012 min
Lab File: BP023983.D
Acq: 06 Feb 2025 23:26

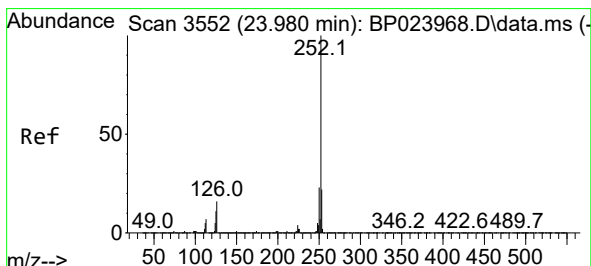
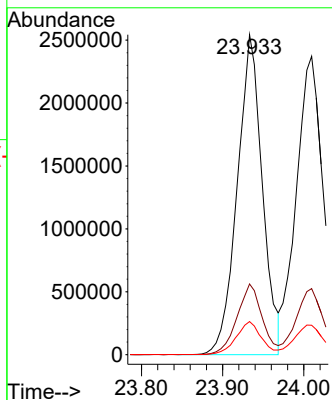
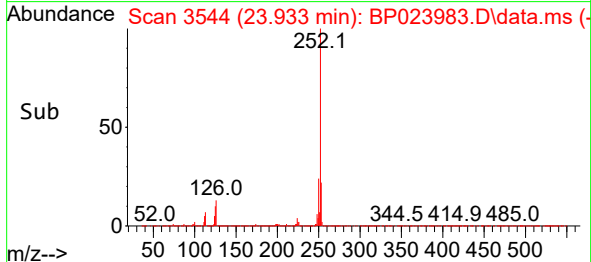
Instrument :
BNA_P
ClientSampleId :
SLCS497



Tgt Ion:252 Resp: 5457349
Ion Ratio Lower Upper
252 100
253 22.1 17.5 26.3
125 10.4 8.2 12.2

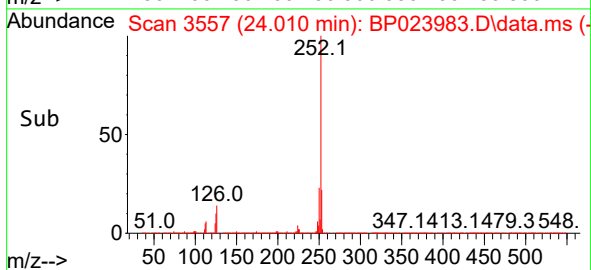
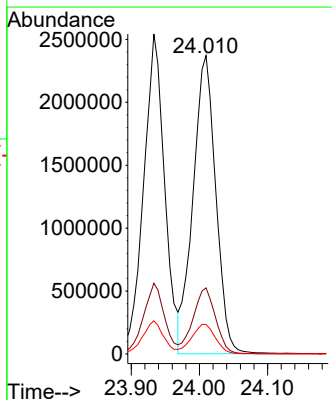
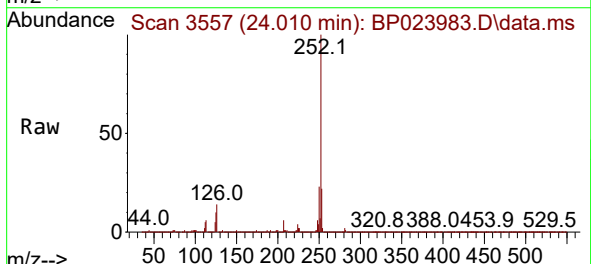
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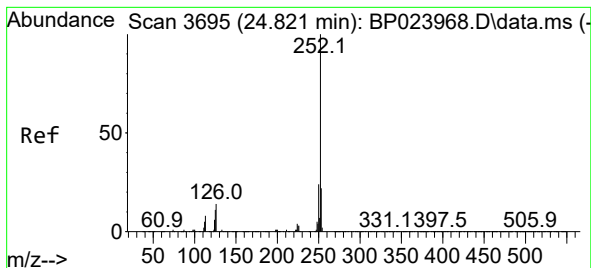
Reviewed By :Jagrut Upadhyay 02/07/2025
Supervised By :Sohil Jodhani 02/10/2025



#91
Benzo(k)fluoranthene
Concen: 33.115 ng/ul
RT: 24.010 min Scan# 3557
Delta R.T. -0.000 min
Lab File: BP023983.D
Acq: 06 Feb 2025 23:26

Tgt Ion:252 Resp: 5483646
Ion Ratio Lower Upper
252 100
253 22.1 17.8 26.6
125 9.9 8.5 12.7





#93

Benzo(a)pyrene

Concen: 32.287 ng/ul

RT: 24.845 min Scan# 30

Delta R.T. -0.012 min

Lab File: BP023983.D

Acq: 06 Feb 2025 23:26

Instrument :

BNA_P

ClientSampleId :

SLCS497

Tgt Ion:252 Resp: 498058

Ion Ratio Lower Upper

252 100

253 22.1 17.8 26.6

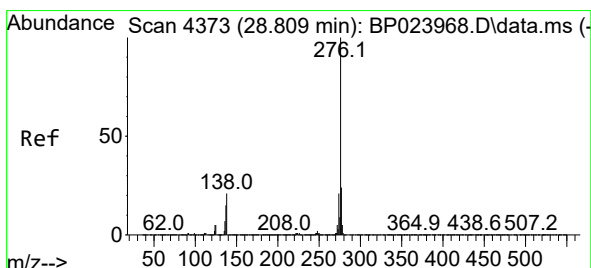
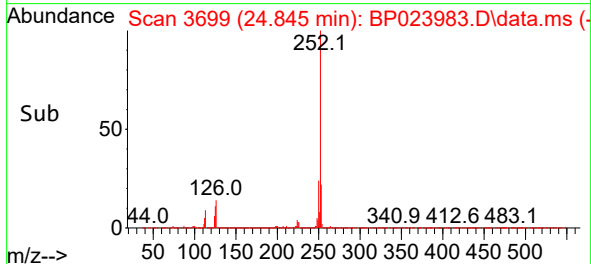
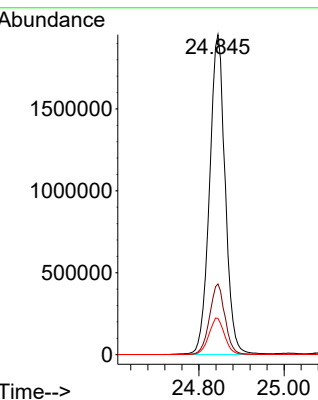
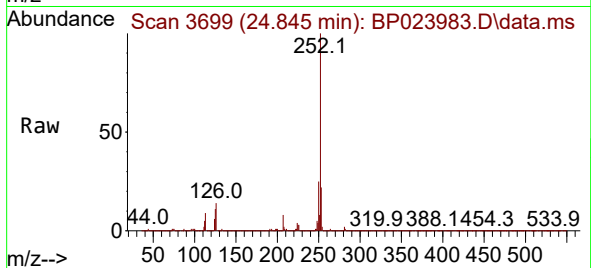
125 11.4 9.2 13.8

Manual Integrations

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Reviewed By :Jagrut Upadhyay 02/07/2025

Supervised By :Sohil Jodhani 02/10/2025



#94

Indeno(1,2,3-cd)pyrene

Concen: 31.616 ng/ul m

RT: 28.845 min Scan# 4379

Delta R.T. 0.018 min

Lab File: BP023983.D

Acq: 06 Feb 2025 23:26

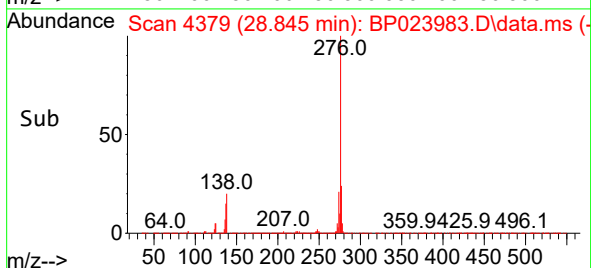
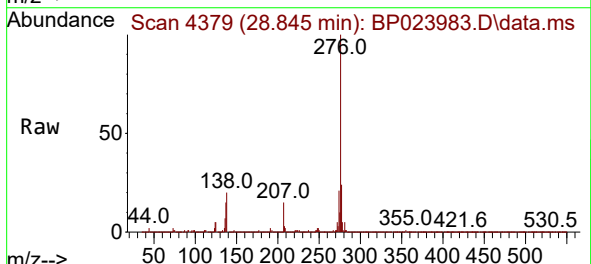
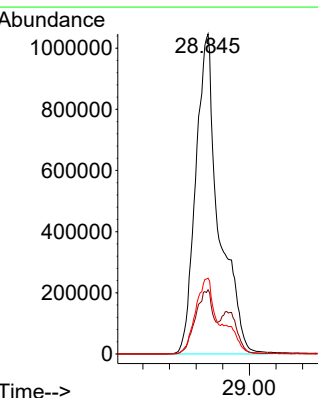
Tgt Ion:276 Resp: 6321640

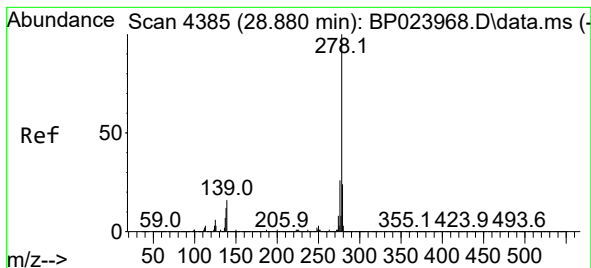
Ion Ratio Lower Upper

276 100

138 20.1 15.9 23.9

277 23.7 19.0 28.4





#95

Dibenzo(a,h)anthracene

Concen: 32.043 ng/ul

RT: 28.933 min Scan# 41

Delta R.T. 0.006 min

Lab File: BP023983.D

Acq: 06 Feb 2025 23:26

Instrument :

BNA_P

ClientSampleId :

SLCS497

Tgt Ion:278 Resp: 519741

Ion Ratio Lower Upper

278 100

139 15.3 12.7 19.1

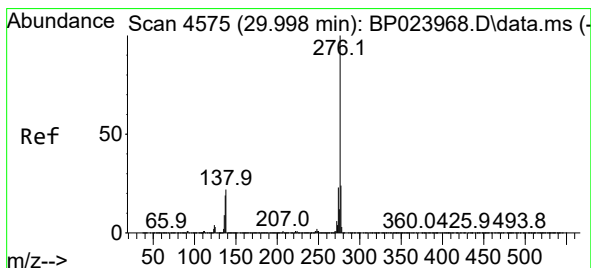
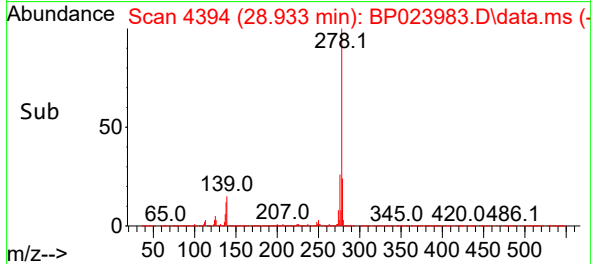
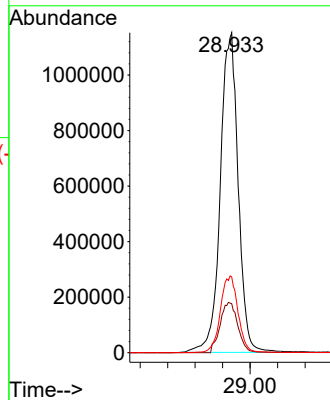
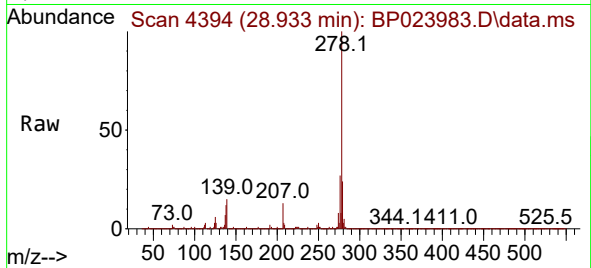
279 23.7 19.0 28.6

Manual Integrations

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Reviewed By :Jagrut Upadhyay 02/07/2025

Supervised By :Sohil Jodhani 02/10/2025



#96

Benzo(g,h,i)perylene

Concen: 31.373 ng/ul m

RT: 30.021 min Scan# 4579

Delta R.T. 0.018 min

Lab File: BP023983.D

Acq: 06 Feb 2025 23:26

Tgt Ion:276 Resp: 4804875

Ion Ratio Lower Upper

276 100

138 22.1 17.8 26.6

277 23.4 19.0 28.6

