

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020725\
 Data File : BP024004.D
 Acq On : 07 Feb 2025 15:50
 Operator : RC/JU
 Sample : PB166554BS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS554

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 02/12/2025
 Supervised By :Sohil Jodhani 02/18/2025

Quant Time: Feb 12 13:19:45 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	413394	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.540	136	1785392	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.392	164	1116493	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.186	188	2231483	20.000	ng/u1	0.00
79) Chrysene-d12	21.633	240	2287181	20.000	ng/u1	0.00
88) Perylene-d12	24.998	264	2171170	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.287	96	61994	6.231	ng/uL	0.00
4) Pyridine-d5	3.699	84	922230	32.122	ng/u1	0.00
7) Phenol-d5	6.952	99	1230334	33.630	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.099	67	624426	32.246	ng/u1	0.00
11) 2-Chlorophenol-d4	7.310	132	963673	33.544	ng/u1	0.00
15) 4-Methylphenol-d8	8.469	113	945988	31.654	ng/u1	0.00
21) Nitrobenzene-d5	8.910	128	451595	31.615	ng/u1	0.00
24) 2-Nitrophenol-d4	9.628	143	474903	30.812	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.169	165	917078	32.434	ng/u1	0.00
31) 4-Chloroaniline-d4	10.669	131	1075620	25.437	ng/u1	0.00
46) Dimethylphthalate-d6	13.798	166	2516270	30.215	ng/u1	0.00
49) Acenaphthylene-d8	14.081	160	2995901	31.896	ng/u1	0.00
54) 4-Nitrophenol-d4	14.610	143	493868	29.861	ng/u1	0.00
60) Fluorene-d10	15.398	176	2244344	32.002	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.516	200	380161	27.615	ng/u1	0.00
73) Anthracene-d10	17.286	188	3479350	31.756	ng/u1	0.00
81) Pyrene-d10	19.663	212	3961348	32.324	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.774	264	3803609	33.577	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.322	88	126774	12.116	ng/uL	99
5) Pyridine	3.716	79	927631	32.273	ng/u1	99
6) Benzaldehyde	6.916	77	161892	9.016	ng/u1	97
8) Phenol	6.975	94	1269637	33.798	ng/u1	100
10) Bis(2-Chloroethyl)ether	7.193	93	896868	31.364	ng/u1	99
12) 2-Chlorophenol	7.340	128	991418	33.497	ng/u1	98
13) 2-Methylphenol	8.210	108	900943	31.875	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.275	45	926793	31.414	ng/u1	99
16) Acetophenone	8.575	105	1448044	31.696	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.563	70	675629	31.405	ng/u1	99
18) 4-Methylphenol	8.534	108	1016794	32.423	ng/u1	96
19) Hexachloroethane	8.834	117	365469	31.228	ng/u1	95
22) Nitrobenzene	8.951	77	1022459	32.983	ng/u1	97
23) Isophorone	9.475	82	1869419	29.867	ng/u1	98
25) 2-Nitrophenol	9.657	139	522682	31.090	ng/u1	96
26) 2,4-Dimethylphenol	9.722	107	858901	27.603	ng/u1	99
27) Bis(2-Chloroethoxy)met...	9.951	93	1185853	30.416	ng/u1	100
29) 2,4-Dichlorophenol	10.193	162	920551	32.104	ng/u1	100
30) Naphthalene	10.587	128	3012290	31.520	ng/u1	100
32) 4-Chloroaniline	10.693	127	757856	18.991	ng/u1	99
33) Hexachlorobutadiene	10.875	225	519250	29.913	ng/u1	99
34) Caprolactam	11.475	113	284530	25.614	ng/u1	96
35) 4-Chloro-3-methylphenol	11.828	107	959226	31.120	ng/u1	97
36) 2-Methylnaphthalene	12.198	142	2034661	30.280	ng/u1	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.416	142	2036153	30.545	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.569	216	1053931	31.931	ng/ul	99
40) Hexachlorocyclopentadiene	12.551	237	344748	18.536	ng/ul	100
41) 2,4,6-Trichlorophenol	12.810	196	655497	29.731	ng/ul	99
42) 2,4,5-Trichlorophenol	12.892	196	742652	31.251	ng/ul	100
43) 1,1'-Biphenyl	13.216	154	2684232	32.388	ng/ul	100
44) 2-Chloronaphthalene	13.251	162	2117884	32.797	ng/ul	99
45) 2-Nitroaniline	13.463	65	579416	34.475	ng/ul	94
47) Dimethylphthalate	13.845	163	2510965	30.303	ng/ul	99
48) 2,6-Dinitrotoluene	13.957	165	515237	31.818	ng/ul	98
50) Acenaphthylene	14.110	152	3266320	32.654	ng/ul	99
51) 3-Nitroaniline	14.292	138	569568	32.005	ng/ul	96
52) Acenaphthene	14.457	153	2268477	31.987	ng/ul	100
53) 2,4-Dinitrophenol	14.504	184	209921	21.745	ng/ul	95
55) 4-Nitrophenol	14.628	109	371364	31.738	ng/ul	95
56) Dibenzofuran	14.798	168	3131478	31.866	ng/ul	99
57) 2,4-Dinitrotoluene	14.763	165	762810	31.670	ng/ul	90
58) 2,3,4,6-Tetrachlorophenol	15.028	232	570750	28.224	ng/ul	92
59) Diethylphthalate	15.228	149	2514558	30.289	ng/ul	99
61) Fluorene	15.457	166	2683514	32.917	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.451	204	1296178	32.119	ng/ul	97
63) 4-Nitroaniline	15.475	138	666658	38.503	ng/ul	97
66) 4,6-Dinitro-2-methylph...	15.534	198	412837	27.277	ng/ul	99
67) N-Nitrosodiphenylamine	15.669	169	2143503	31.474	ng/ul	99
68) 4-Bromophenyl-phenylether	16.363	248	759834	30.181	ng/ul	99
69) Hexachlorobenzene	16.475	284	920569	30.178	ng/ul	96
70) Atrazine	16.639	200	278963	10.578	ng/ul	100
71) Pentachlorophenol	16.833	266	483898	25.790	ng/ul	100
72) Phenanthrene	17.228	178	4070655	32.302	ng/ul	99
74) Anthracene	17.322	178	4068471	32.014	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.181	216	1010555	30.926	ng/ul	99
76) Pentachlorobenzene	14.716	250	1027745	29.186	ng/ul	99
77) Carbazole	17.604	167	3785552	34.001	ng/ul	100
78) Di-n-butylphthalate	18.192	149	4334807	31.457	ng/ul	100
80) Fluoranthene	19.322	202	4530636	32.095	ng/ul	100
82) Pyrene	19.692	202	4934137	33.425	ng/ul	96
83) Butylbenzylphthalate	20.645	149	1897468	29.848	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.533	252	1222238	24.699	ng/ul	99
85) Benzo(a)anthracene	21.616	228	4679921	31.117	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.557	149	2707280	29.188	ng/ul	99
87) Chrysene	21.686	228	4457560	32.165	ng/ul	99
89) Di-n-octyl phthalate	22.851	149	4237342	32.557	ng/ul	100
90) Benzo(b)fluoranthene	23.933	252	4465330	33.895	ng/ul	99
91) Benzo(k)fluoranthene	24.010	252	4455574	33.736	ng/ul	99
93) Benzo(a)pyrene	24.839	252	4099925	33.325	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.821	276	4936584m	30.956	ng/ul	
95) Dibenzo(a,h)anthracene	28.903	278	4100788	31.700	ng/ul	99
96) Benzo(g,h,i)perylene	30.009	276	3731436m	30.548	ng/ul	

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

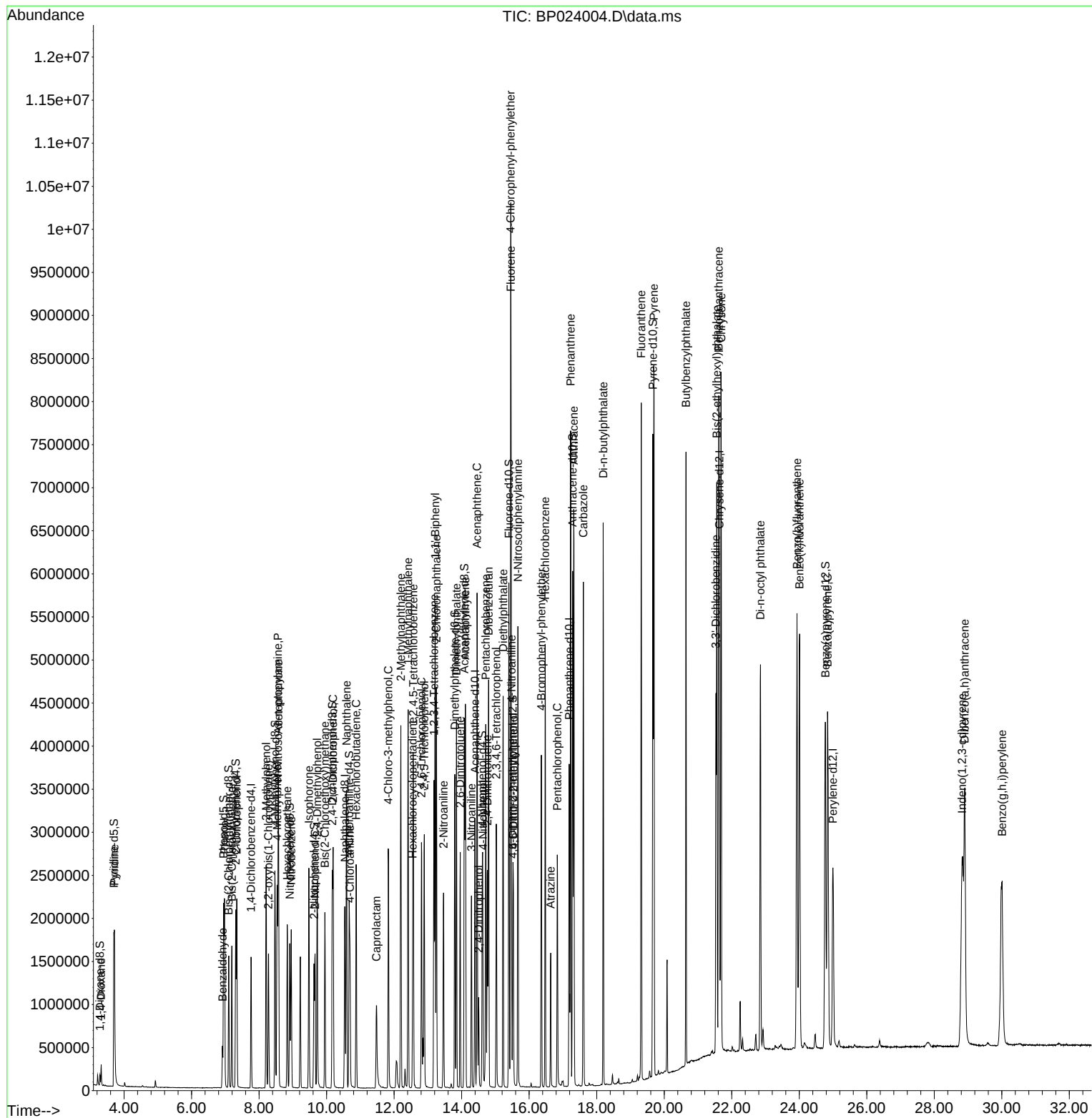
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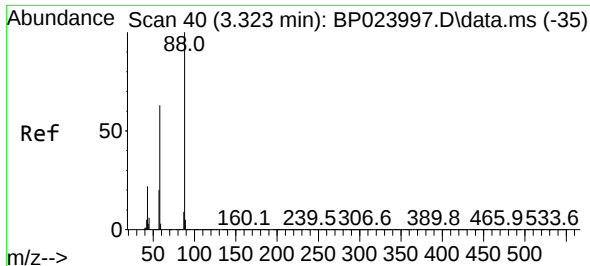
Instrument :
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 ClientSampleId :
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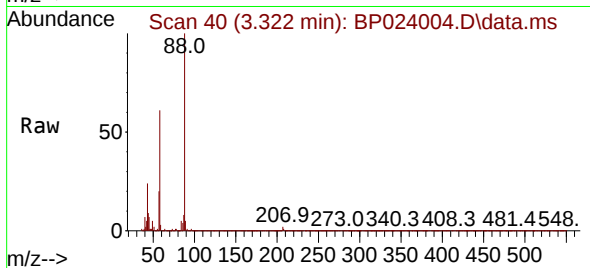
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#2
1,4-Dioxane
Concen: 12.116 ng/uL
RT: 3.322 min Scan# 40
Delta R.T. -0.006 min
Lab File: BP024004.D
Acq: 07 Feb 2025 15:50

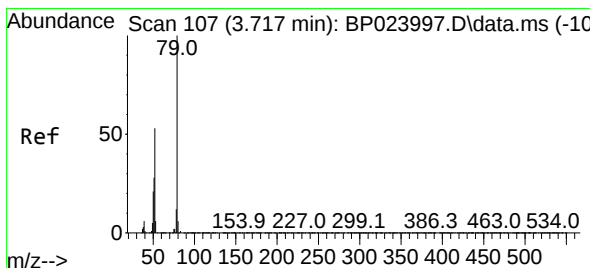
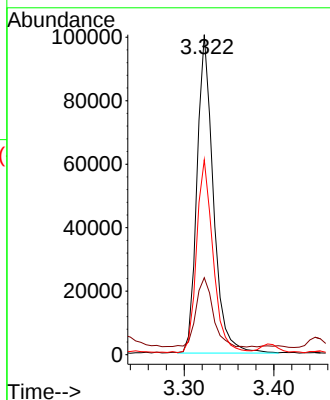
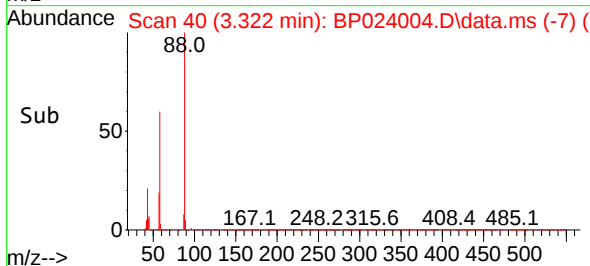
Instrument :
BNA_P
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SLCS554



Tgt Ion: 88 Resp: 126774
Ion Ratio Lower Upper
88 100
43 24.0 18.6 27.8
58 60.9 49.3 73.9

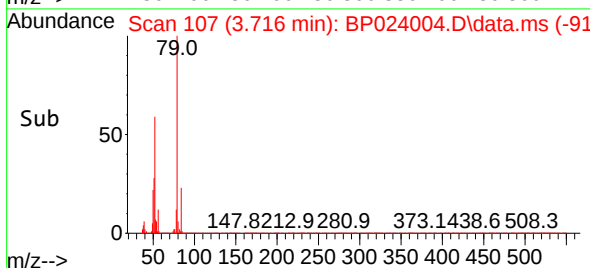
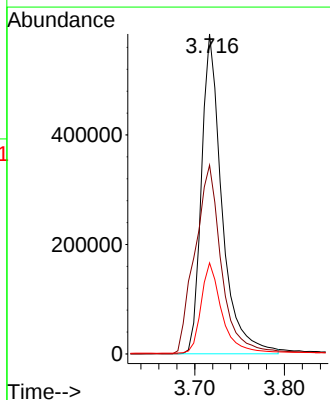
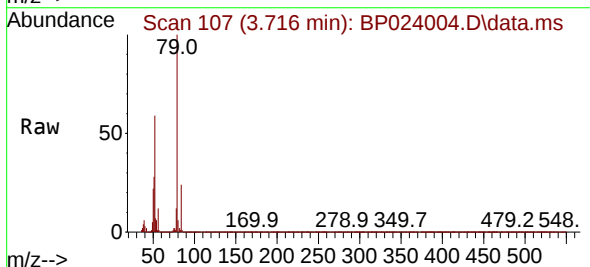
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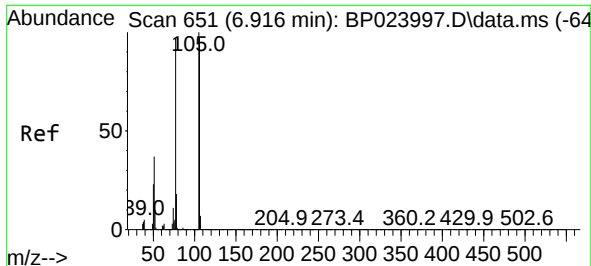
Reviewed By :Jagrut Upadhyay 02/12/2025
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#5
Pyridine
Concen: 32.273 ng/uL
RT: 3.716 min Scan# 107
Delta R.T. -0.006 min
Lab File: BP024004.D
Acq: 07 Feb 2025 15:50

Tgt Ion: 79 Resp: 927631
Ion Ratio Lower Upper
79 100
52 59.0 47.7 71.5
51 28.5 22.7 34.1





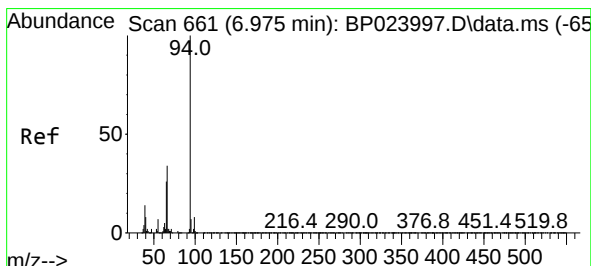
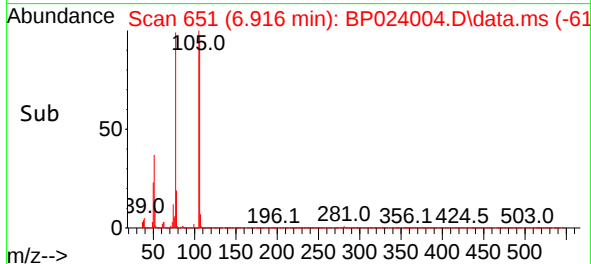
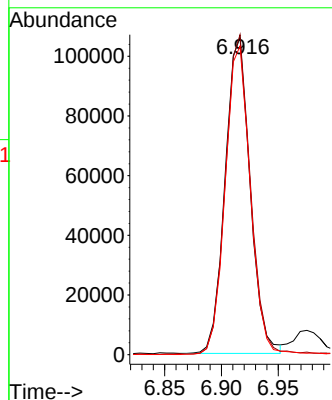
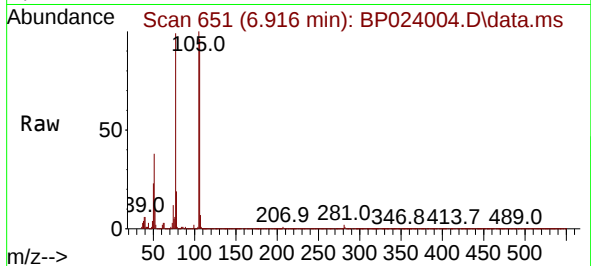
#6
Benzaldehyde
Concen: 9.016 ng/ul
RT: 6.916 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP024004.D
Acq: 07 Feb 2025 15:50

Instrument :
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ClientSampleId :
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Tgt Ion: 77 Resp: 161892
Ion Ratio Lower Upper
77 100
105 101.0 82.6 123.8
106 97.4 80.5 120.7

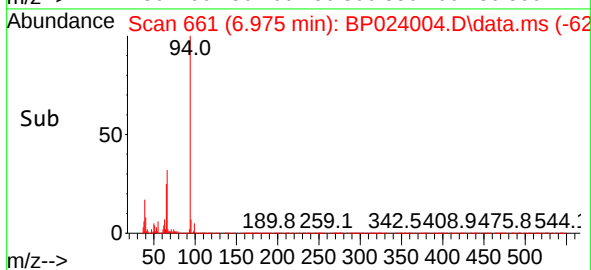
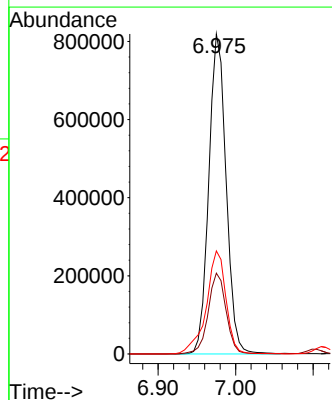
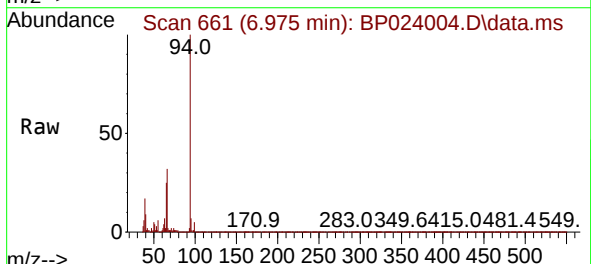
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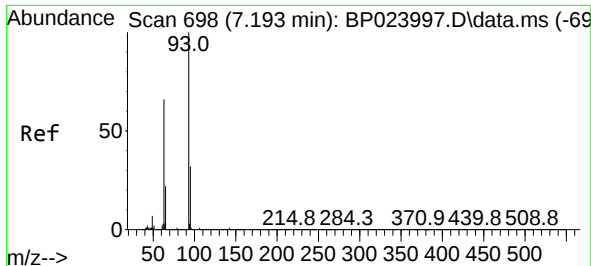
Reviewed By :Jagrut Upadhyay 02/12/2025
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#8
Phenol
Concen: 33.798 ng/ul
RT: 6.975 min Scan# 661
Delta R.T. -0.006 min
Lab File: BP024004.D
Acq: 07 Feb 2025 15:50

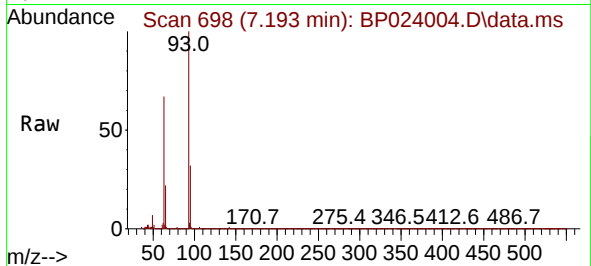
Tgt Ion: 94 Resp: 1269637
Ion Ratio Lower Upper
94 100
65 25.2 20.1 30.1
66 32.2 26.0 39.0





#10
Bis(2-Chloroethyl)ether
Concen: 31.364 ng/ul
RT: 7.193 min Scan# 698
Delta R.T. -0.006 min
Lab File: BP024004.D
Acq: 07 Feb 2025 15:50

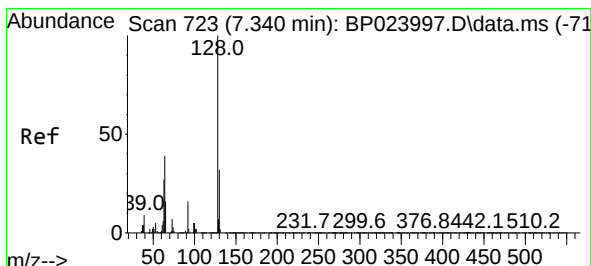
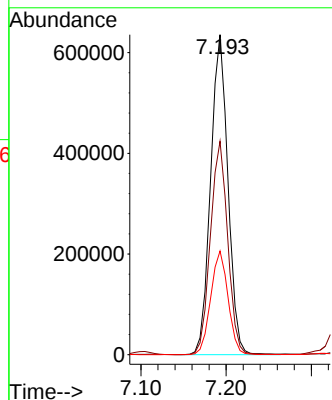
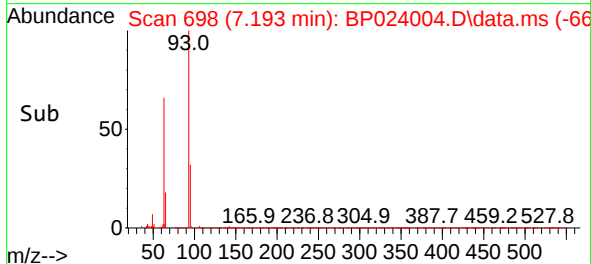
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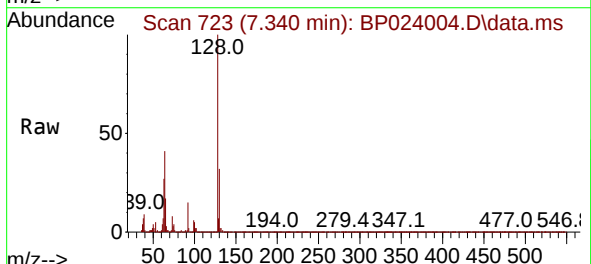
Tgt Ion: 93 Resp: 896868
Ion Ratio Lower Upper
93 100
63 66.7 52.6 79.0
95 32.4 25.8 38.8

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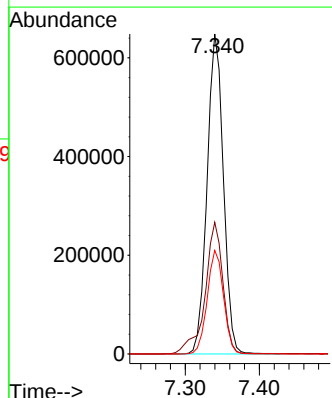
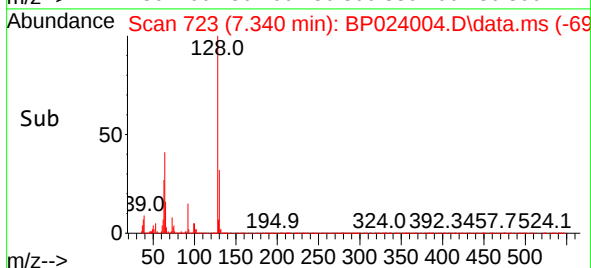
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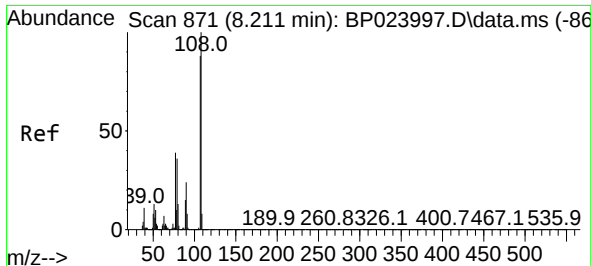


#12
2-Chlorophenol
Concen: 33.497 ng/ul
RT: 7.340 min Scan# 723
Delta R.T. -0.006 min
Lab File: BP024004.D
Acq: 07 Feb 2025 15:50



Tgt Ion:128 Resp: 991418
Ion Ratio Lower Upper
128 100
64 41.1 31.1 46.7
130 32.4 25.8 38.6





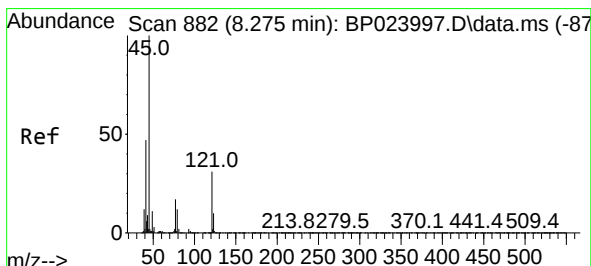
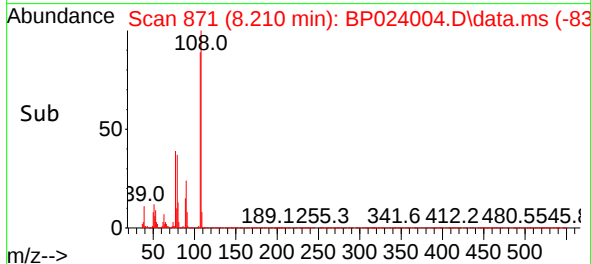
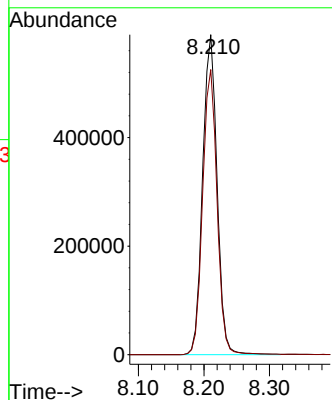
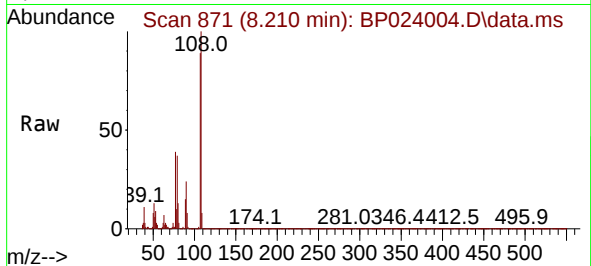
#13
2-Methylphenol
Concen: 31.875 ng/ul
RT: 8.210 min Scan# 81
Delta R.T. -0.006 min
Lab File: BP024004.D
Acq: 07 Feb 2025 15:50

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ClientSampleId :
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Tgt Ion:108 Resp: 90094
Ion Ratio Lower Upper
108 100
107 89.1 71.0 106.6

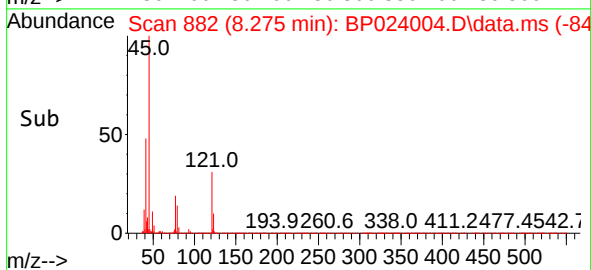
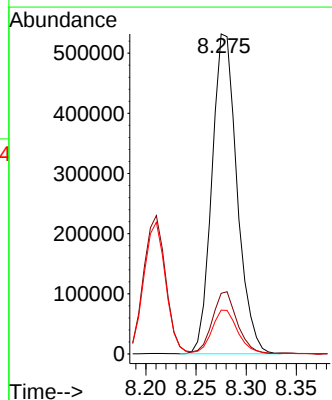
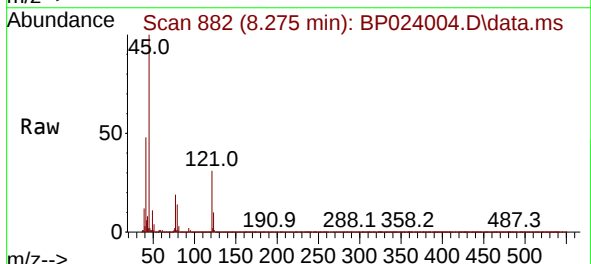
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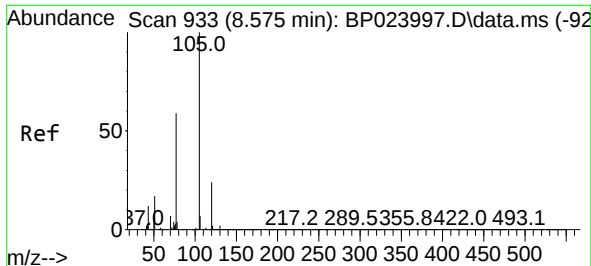
Reviewed By :Jagrut Upadhyay 02/12/2025
Supervised By :Sohil Jodhani 02/18/2025



#14
2,2'-oxybis(1-Chloropropane)
Concen: 31.414 ng/ul
RT: 8.275 min Scan# 882
Delta R.T. -0.006 min
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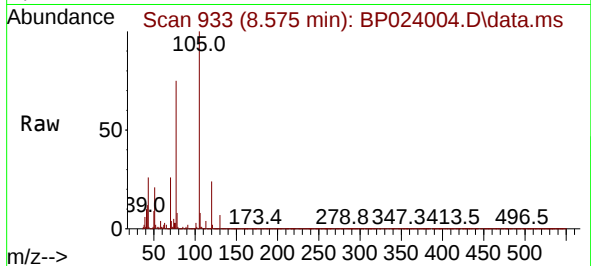
Tgt Ion: 45 Resp: 926793
Ion Ratio Lower Upper
45 100
77 18.9 14.7 22.1
79 13.7 10.7 16.1





#16
Acetophenone
Concen: 31.696 ng/ul
RT: 8.575 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP024004.D
Acq: 07 Feb 2025 15:50

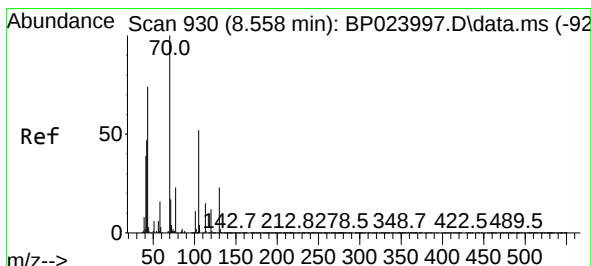
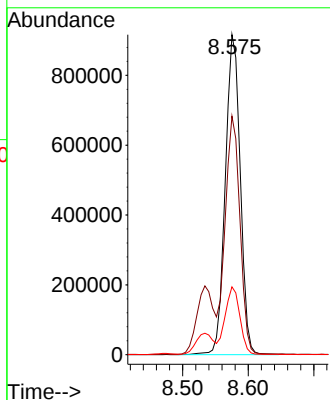
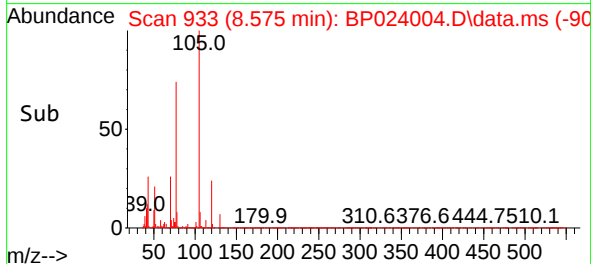
Instrument :
BNA_P
ClientSampleId :
SLCS554



Tgt Ion: 105 Resp: 144804
Ion Ratio Lower Upper
105 100
77 74.5 58.6 87.8
51 21.2 16.6 24.8

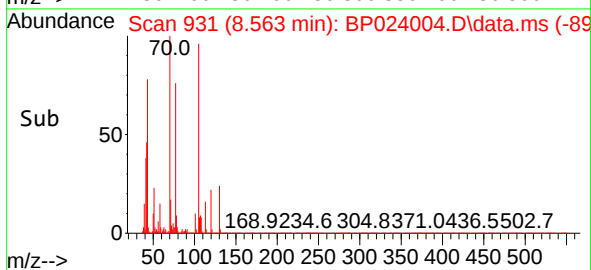
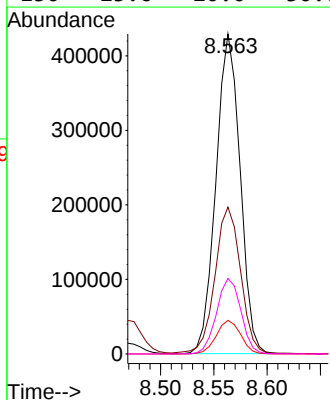
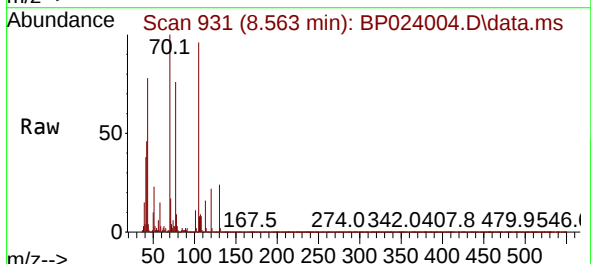
Manual Integrations
APPROVED

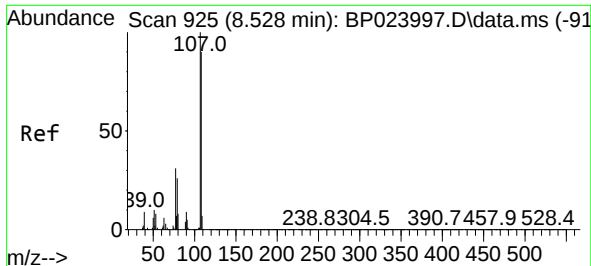
Reviewed By :Jagrut Upadhyay 02/12/2025
Supervised By :Sohil Jodhani 02/18/2025



#17
N-Nitroso-di-n-propylamine
Concen: 31.405 ng/ul
RT: 8.563 min Scan# 931
Delta R.T. -0.006 min
Lab File: BP024004.D
Acq: 07 Feb 2025 15:50

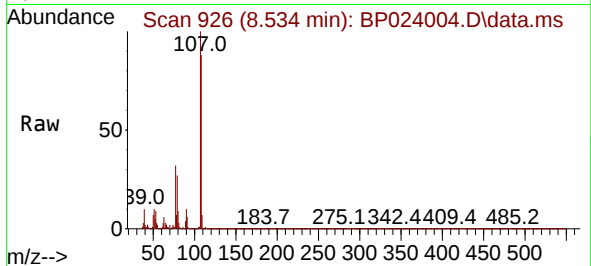
Tgt Ion: 70 Resp: 675629
Ion Ratio Lower Upper
70 100
42 45.9 36.2 54.4
101 10.5 8.6 13.0
130 23.6 20.0 30.0





#18
4-Methylphenol
Concen: 32.423 ng/ul
RT: 8.534 min Scan# 91
Delta R.T. -0.000 min
Lab File: BP024004.D
Acq: 07 Feb 2025 15:50

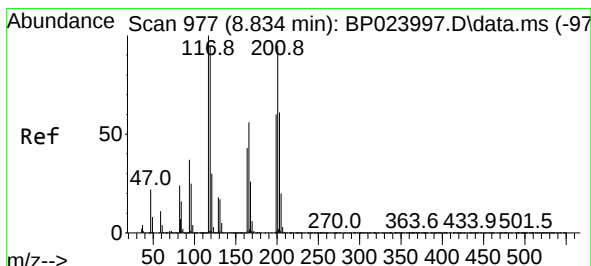
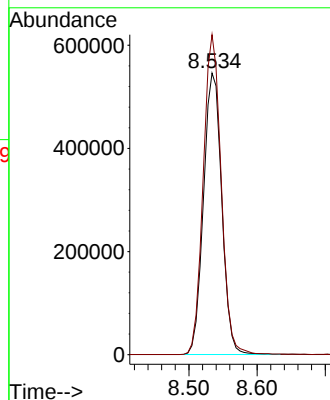
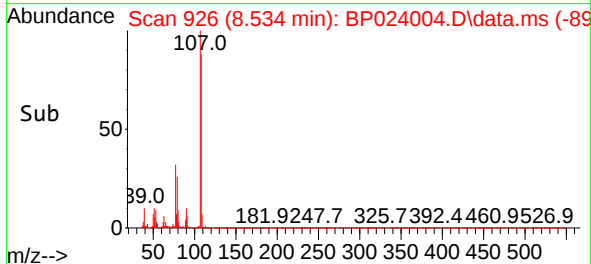
Instrument :
BNA_P
ClientSampleId :
SLCS554



Tgt Ion:108 Resp: 1016794
Ion Ratio Lower Upper
108 100
107 113.6 87.8 131.6

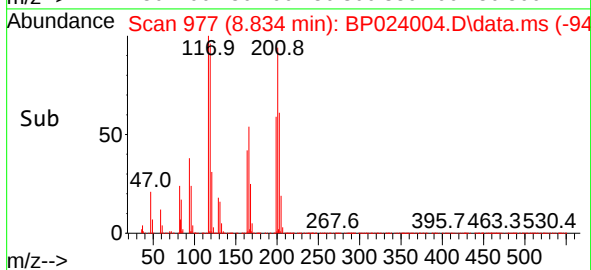
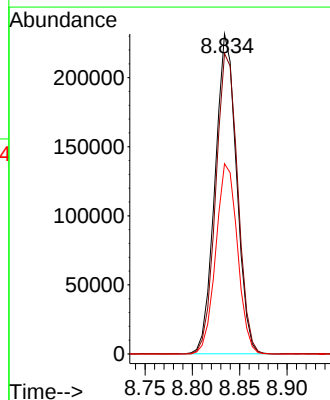
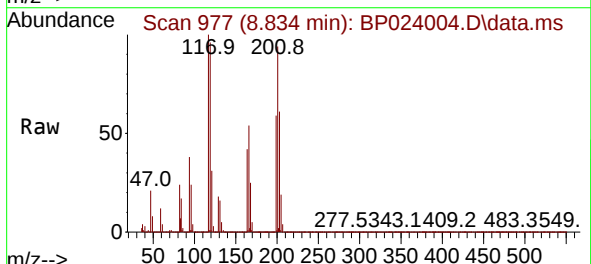
Manual Integrations
APPROVED

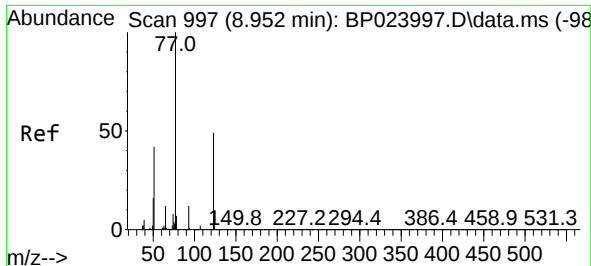
Reviewed By :Jagrut Upadhyay 02/12/2025
Supervised By :Sohil Jodhani 02/18/2025



#19
Hexachloroethane
Concen: 31.228 ng/ul
RT: 8.834 min Scan# 977
Delta R.T. -0.006 min
Lab File: BP024004.D
Acq: 07 Feb 2025 15:50

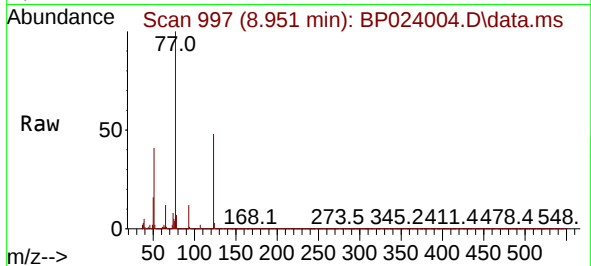
Tgt Ion:117 Resp: 365469
Ion Ratio Lower Upper
117 100
201 93.9 79.4 119.2
199 59.5 50.0 75.0





#22
Nitrobenzene
Concen: 32.983 ng/ul
RT: 8.951 min Scan# 997
Delta R.T. -0.006 min
Lab File: BP024004.D
Acq: 07 Feb 2025 15:50

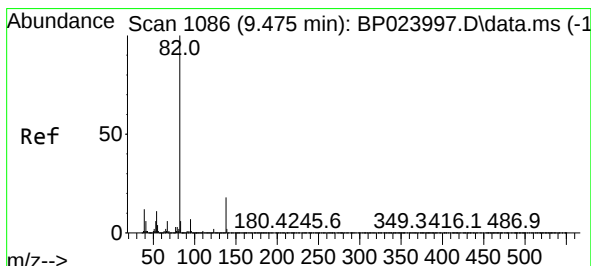
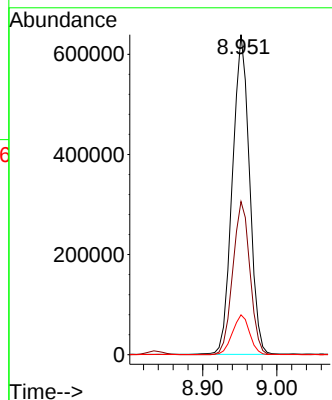
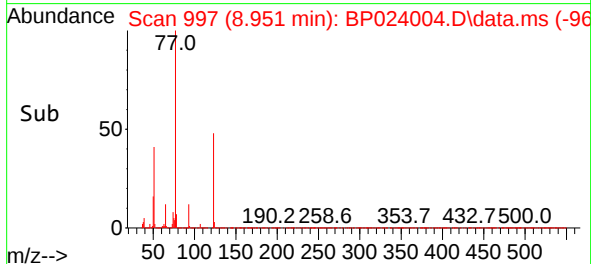
Instrument :
BNA_P
ClientSampleId :
SLCS554



Tgt Ion: 77 Resp: 1022459
Ion Ratio Lower Upper
77 100
123 47.8 40.3 60.5
65 12.4 9.8 14.8

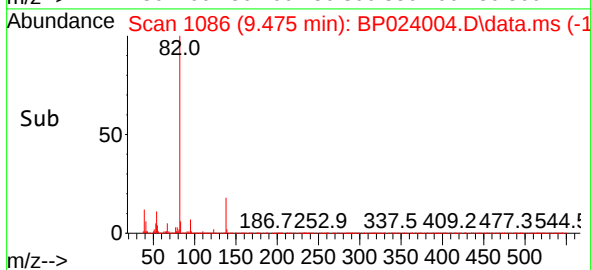
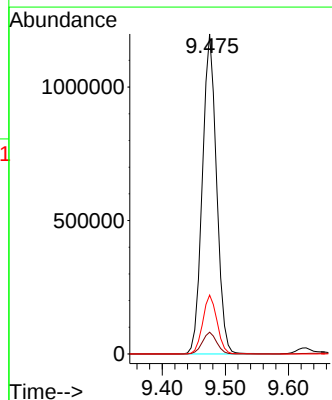
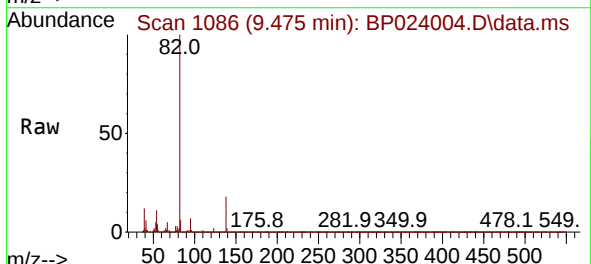
Manual Integrations
APPROVED

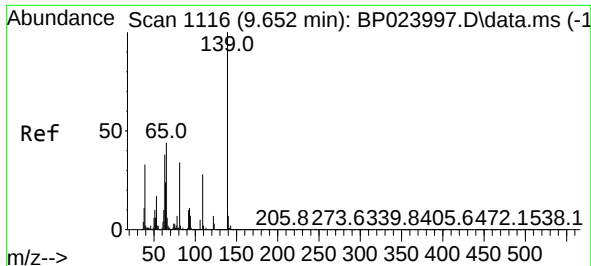
Reviewed By :Jagrut Upadhyay 02/12/2025
Supervised By :Sohil Jodhani 02/18/2025



#23
Isophorone
Concen: 29.867 ng/ul
RT: 9.475 min Scan# 1086
Delta R.T. -0.000 min
Lab File: BP024004.D
Acq: 07 Feb 2025 15:50

Tgt Ion: 82 Resp: 1869419
Ion Ratio Lower Upper
82 100
95 6.8 5.5 8.3
138 18.4 15.8 23.6





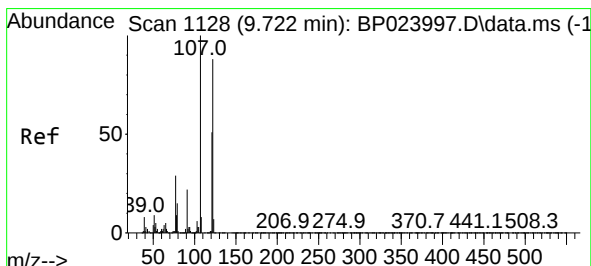
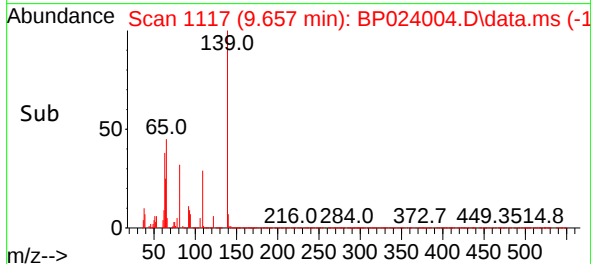
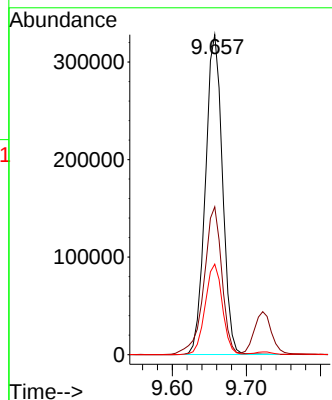
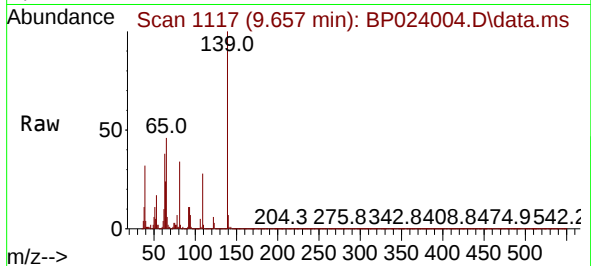
#25
2-Nitrophenol
Concen: 31.090 ng/ul
RT: 9.657 min Scan# 1116
Delta R.T. -0.006 min
Lab File: BP024004.D
Acq: 07 Feb 2025 15:50

Instrument :
BNA_P
ClientSampleId :
SLCS554

Tgt Ion:139 Resp: 52268
Ion Ratio Lower Upper
139 100
65 46.2 34.1 51.1
109 28.3 21.9 32.9

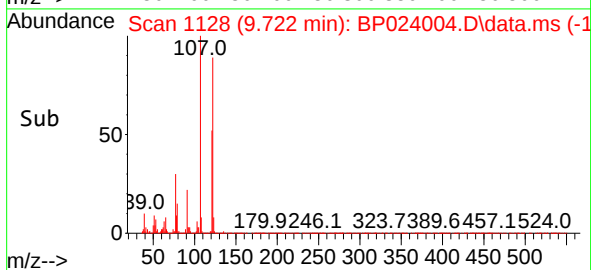
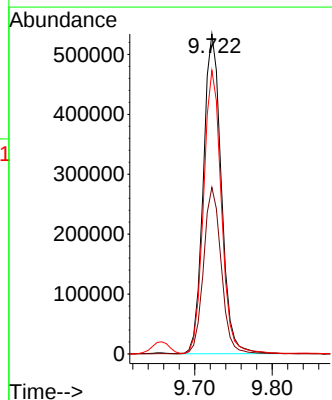
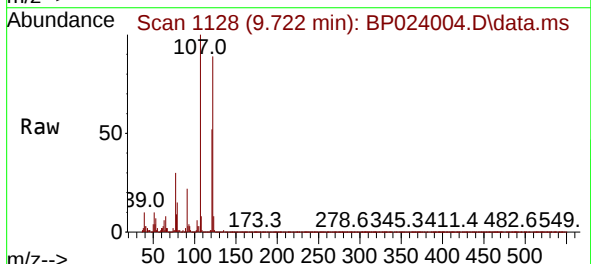
Manual Integrations
APPROVED

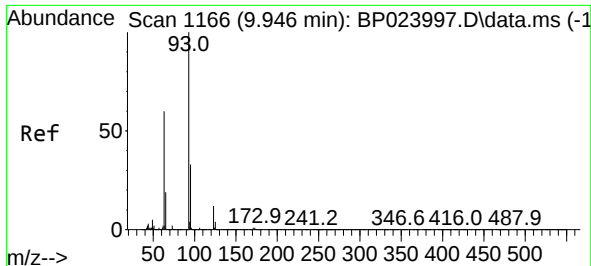
Reviewed By :Jagrut Upadhyay 02/12/2025
Supervised By :Sohil Jodhani 02/18/2025



#26
2,4-Dimethylphenol
Concen: 27.603 ng/ul
RT: 9.722 min Scan# 1128
Delta R.T. -0.006 min
Lab File: BP024004.D
Acq: 07 Feb 2025 15:50

Tgt Ion:107 Resp: 858901
Ion Ratio Lower Upper
107 100
121 52.1 41.4 62.2
122 88.6 71.5 107.3





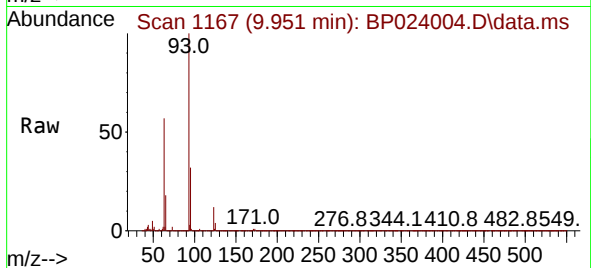
#27
Bis(2-Chloroethoxy)methane
Concen: 30.416 ng/ul
RT: 9.951 min Scan# 1166
Delta R.T. -0.000 min
Lab File: BP024004.D
Acq: 07 Feb 2025 15:50

Instrument :

BNA_P

ClientSampleId :

SLCS554



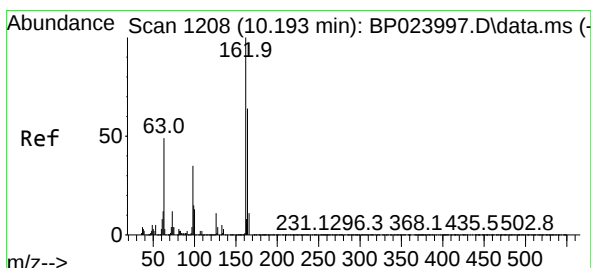
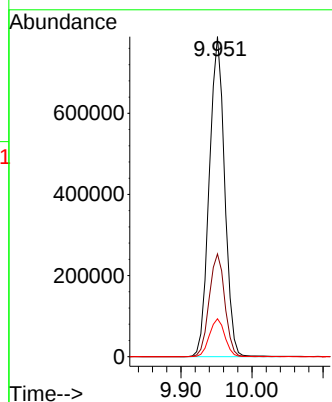
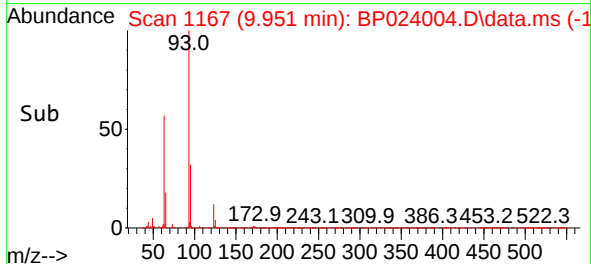
Tgt Ion: 93 Resp: 118585

Ion	Ratio	Lower	Upper
93	100		
95	32.1	25.8	38.6
123	11.8	9.7	14.5

Manual Integrations

APPROVED

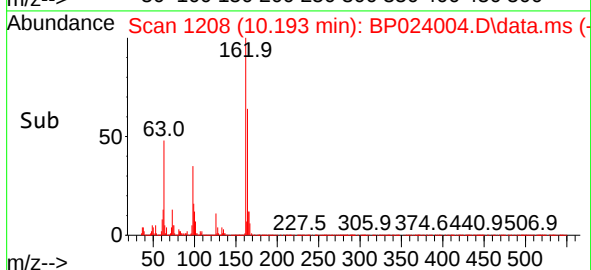
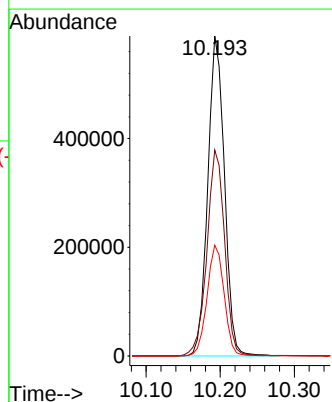
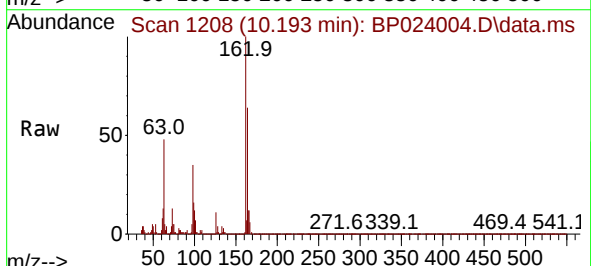
Reviewed By :Jagrut Upadhyay 02/12/2025
Supervised By :Sohil Jodhani 02/18/2025

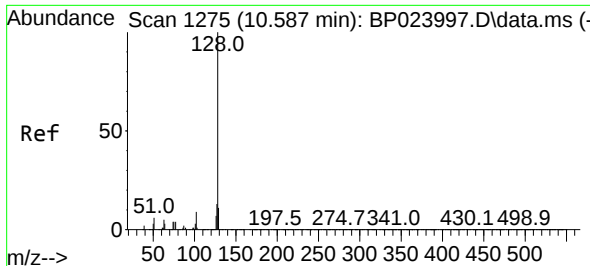


#29
2,4-Dichlorophenol
Concen: 32.104 ng/ul
RT: 10.193 min Scan# 1208
Delta R.T. -0.006 min
Lab File: BP024004.D
Acq: 07 Feb 2025 15:50

Tgt Ion:162 Resp: 920551

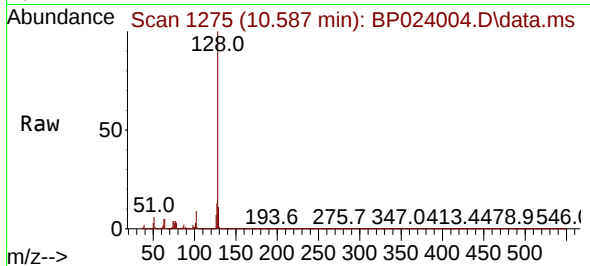
Ion	Ratio	Lower	Upper
162	100		
164	64.4	51.1	76.7
98	34.6	27.5	41.3





#30
Naphthalene
Concen: 31.520 ng/ul
RT: 10.587 min Scan# 1275
Delta R.T. -0.006 min
Lab File: BP024004.D
Acq: 07 Feb 2025 15:50

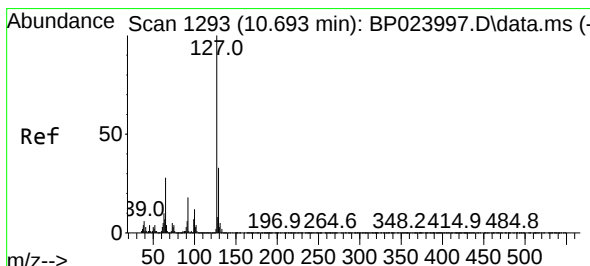
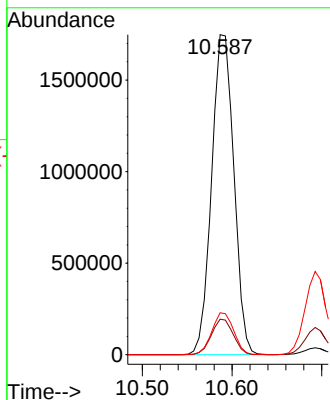
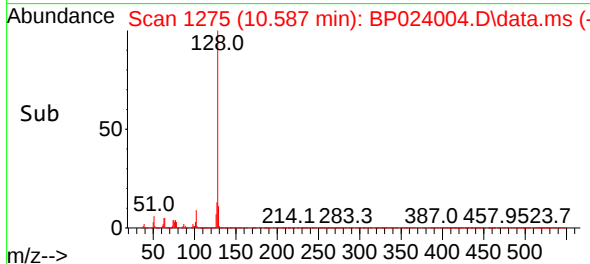
Instrument :
BNA_P
ClientSampleId :
SLCS554



Tgt Ion:128 Resp: 3012290
Ion Ratio Lower Upper
128 100
129 11.1 8.7 13.1
127 13.1 10.5 15.7

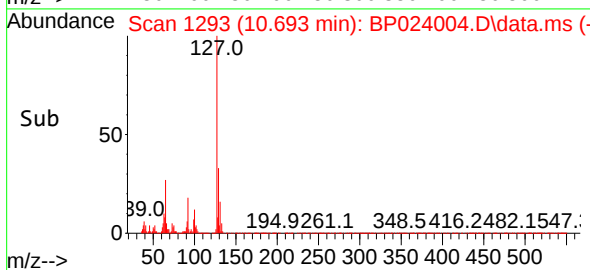
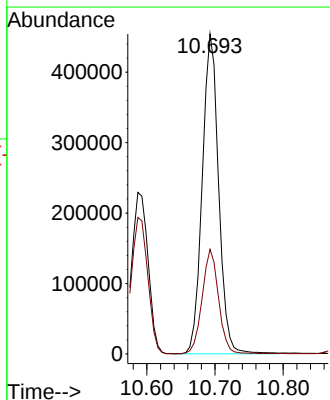
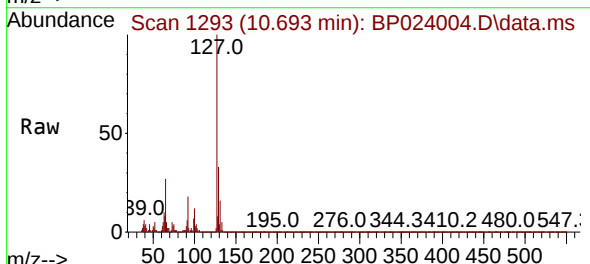
Manual Integrations
APPROVED

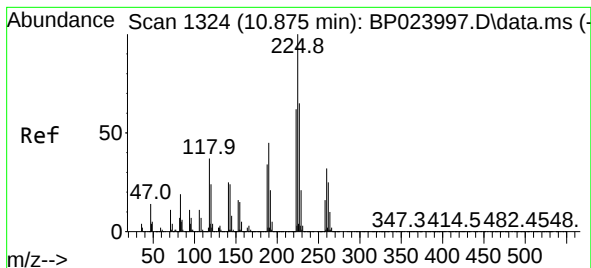
Reviewed By :Jagrut Upadhyay 02/12/2025
Supervised By :Sohil Jodhani 02/18/2025



#32
4-Chloroaniline
Concen: 18.991 ng/ul
RT: 10.693 min Scan# 1293
Delta R.T. -0.006 min
Lab File: BP024004.D
Acq: 07 Feb 2025 15:50

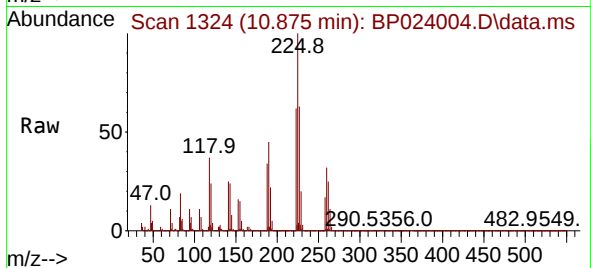
Tgt Ion:127 Resp: 757856
Ion Ratio Lower Upper
127 100
129 32.7 25.8 38.8





#33
Hexachlorobutadiene
Concen: 29.913 ng/ul
RT: 10.875 min Scan# 11
Delta R.T. -0.012 min
Lab File: BP024004.D
Acq: 07 Feb 2025 15:50

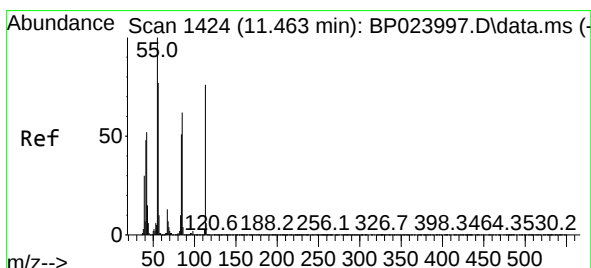
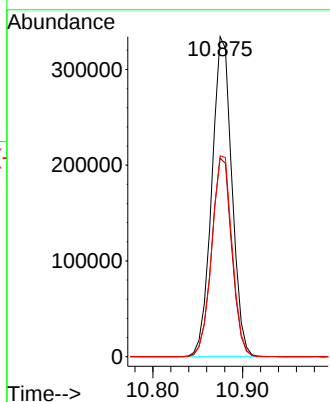
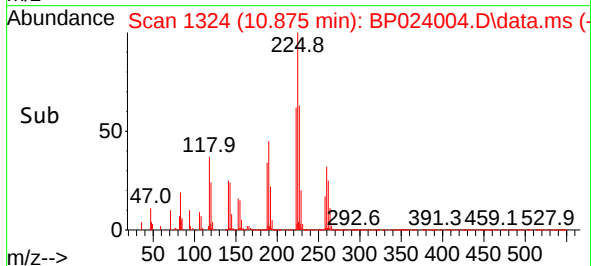
Instrument :
BNA_P
ClientSampleId :
SLCS554



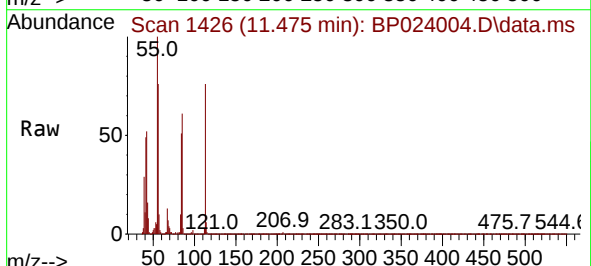
Tgt Ion:225 Resp: 519250
Ion Ratio Lower Upper
225 100
223 62.0 49.7 74.5
227 62.8 51.4 77.0

Manual Integrations
APPROVED

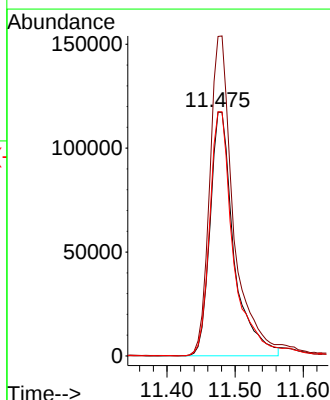
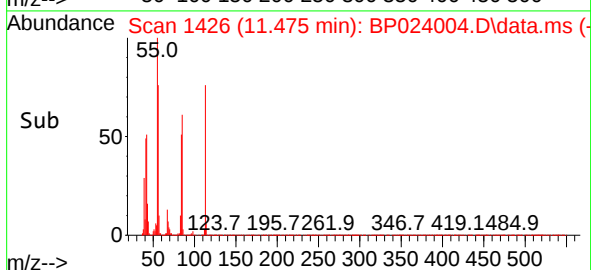
Reviewed By :Jagrut Upadhyay 02/12/2025
Supervised By :Sohil Jodhani 02/18/2025

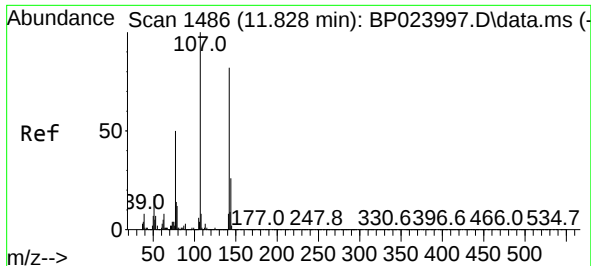


#34
Caprolactam
Concen: 25.614 ng/ul
RT: 11.475 min Scan# 1426
Delta R.T. -0.000 min
Lab File: BP024004.D
Acq: 07 Feb 2025 15:50



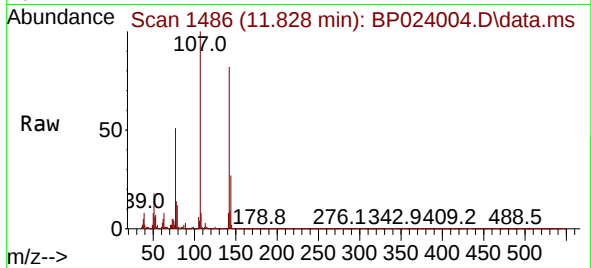
Tgt Ion:113 Resp: 284530
Ion Ratio Lower Upper
113 100
55 131.1 101.1 151.7
56 100.1 77.0 115.6





#35
4-Chloro-3-methylphenol
Concen: 31.120 ng/ul
RT: 11.828 min Scan# 1486
Delta R.T. -0.006 min
Lab File: BP024004.D
Acq: 07 Feb 2025 15:50

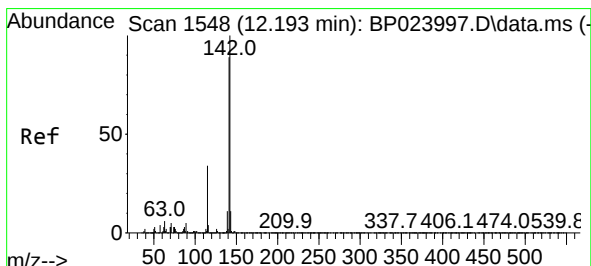
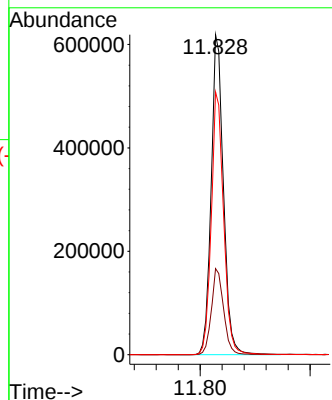
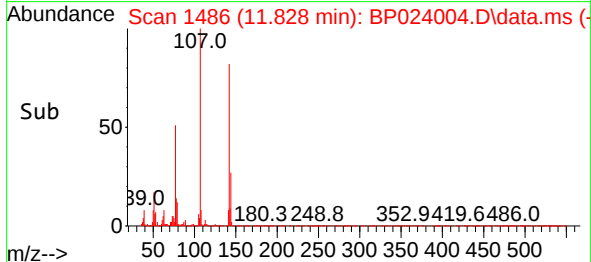
Instrument :
BNA_P
ClientSampleId :
SLCS554



Tgt Ion:107 Resp: 959220
Ion Ratio Lower Upper
107 100
144 26.9 21.4 32.2
142 82.1 68.1 102.1

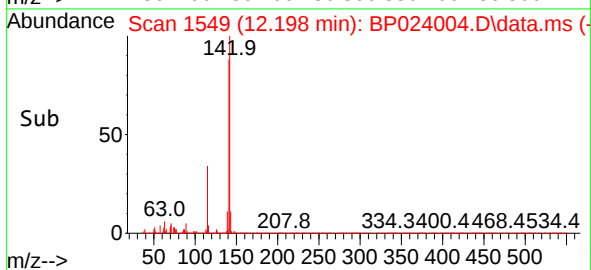
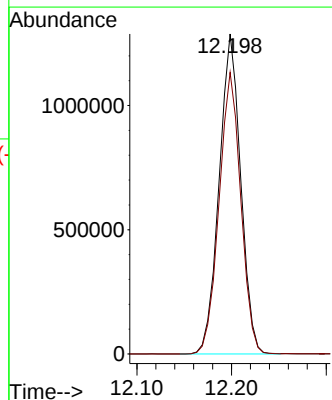
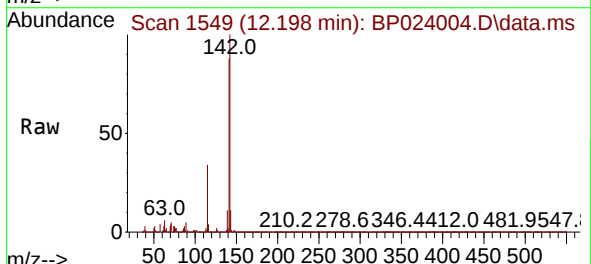
Manual Integrations
APPROVED

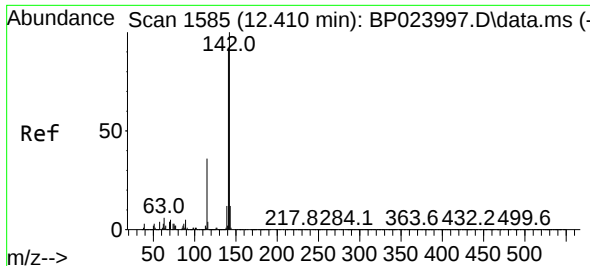
Reviewed By :Jagrut Upadhyay 02/12/2025
Supervised By :Sohil Jodhani 02/18/2025



#36
2-Methylnaphthalene
Concen: 30.280 ng/ul
RT: 12.198 min Scan# 1549
Delta R.T. -0.006 min
Lab File: BP024004.D
Acq: 07 Feb 2025 15:50

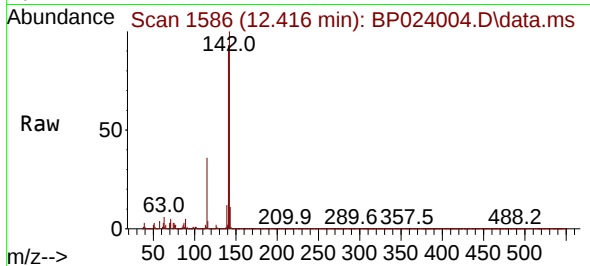
Tgt Ion:142 Resp: 2034661
Ion Ratio Lower Upper
142 100
141 88.0 70.8 106.2





#37
1-Methylnaphthalene
Concen: 30.545 ng/ul
RT: 12.416 min Scan# 1585
Delta R.T. -0.006 min
Lab File: BP024004.D
Acq: 07 Feb 2025 15:50

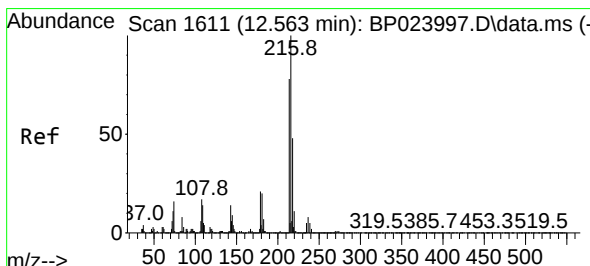
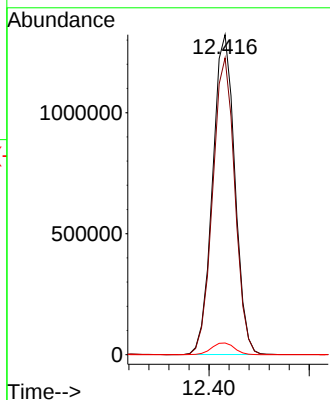
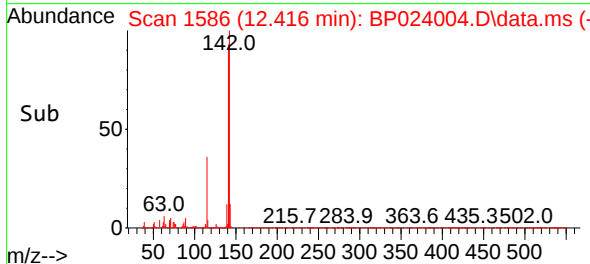
Instrument :
BNA_P
ClientSampleId :
SLCS554



Tgt Ion:142 Resp: 203615
Ion Ratio Lower Upper
142 100
141 92.8 72.8 109.2
116 3.7 2.9 4.3

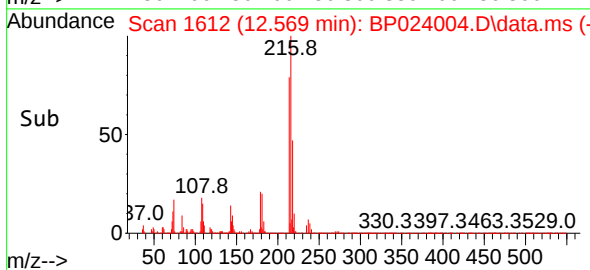
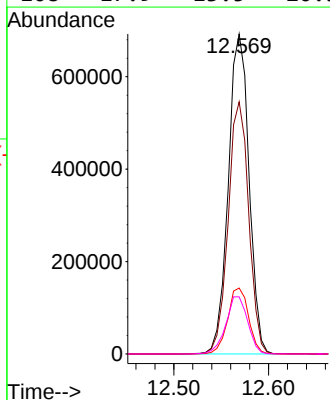
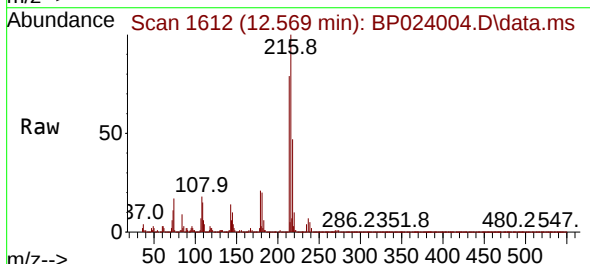
Manual Integrations
APPROVED

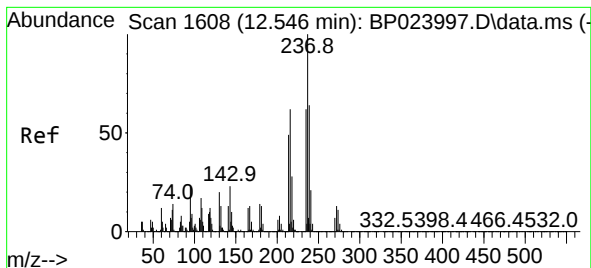
Reviewed By :Jagrut Upadhyay 02/12/2025
Supervised By :Sohil Jodhani 02/18/2025



#39
1,2,4,5-Tetrachlorobenzene
Concen: 31.931 ng/ul
RT: 12.569 min Scan# 1612
Delta R.T. -0.000 min
Lab File: BP024004.D
Acq: 07 Feb 2025 15:50

Tgt Ion:216 Resp: 1053931
Ion Ratio Lower Upper
216 100
214 78.8 63.2 94.8
179 20.6 16.7 25.1
108 17.9 13.5 20.3





#40

Hexachlorocyclopentadiene

Concen: 18.536 ng/ul

RT: 12.551 min Scan# 1609

Delta R.T. -0.006 min

Lab File: BP024004.D

Acq: 07 Feb 2025 15:50

Instrument :

BNA_P

ClientSampleId :

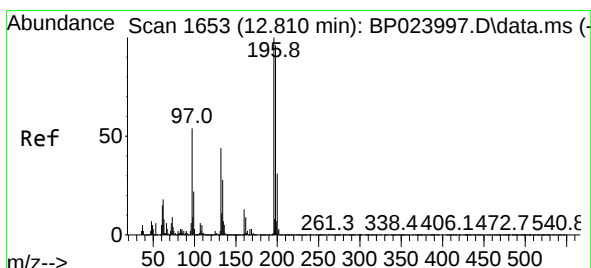
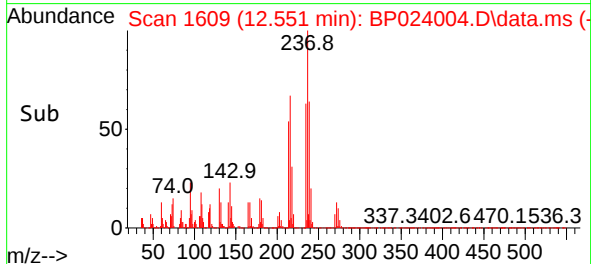
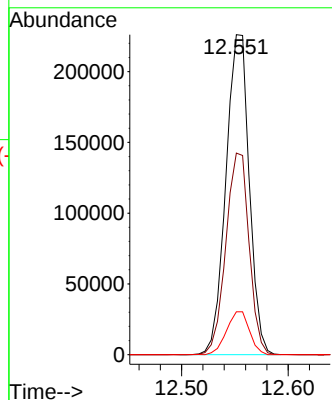
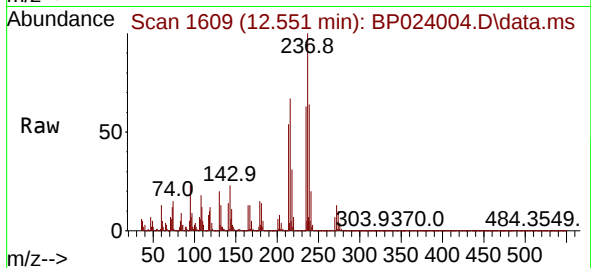
SLCS554

Tgt Ion:	237	Resp:	344748
Ion Ratio	Lower	Upper	
237	100		
235	63.0	50.2	75.4
272	14.1	11.7	17.5

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/12/2025
Supervised By :Sohil Jodhani 02/18/2025



#41

2,4,6-Trichlorophenol

Concen: 29.731 ng/ul

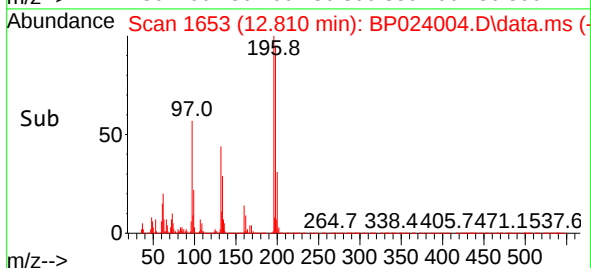
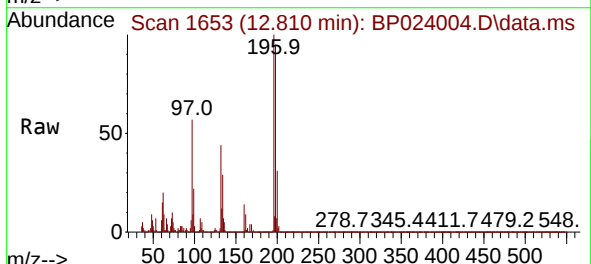
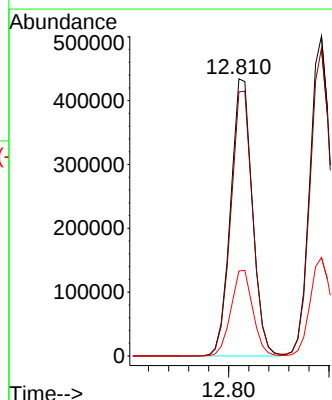
RT: 12.810 min Scan# 1653

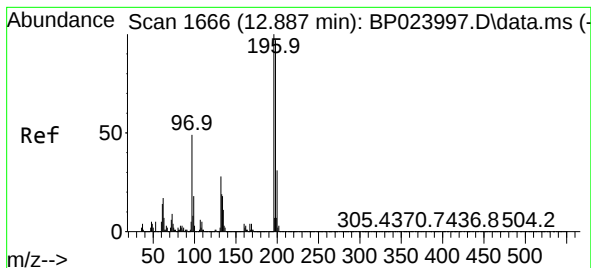
Delta R.T. -0.000 min

Lab File: BP024004.D

Acq: 07 Feb 2025 15:50

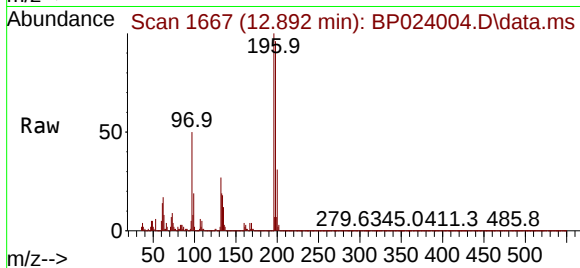
Tgt Ion:	196	Resp:	655497
Ion Ratio	Lower	Upper	
196	100		
198	95.3	75.8	113.6
200	30.7	24.6	37.0





#42
2,4,5-Trichlorophenol
Concen: 31.251 ng/ul
RT: 12.892 min Scan# 1667
Delta R.T. -0.000 min
Lab File: BP024004.D
Acq: 07 Feb 2025 15:50

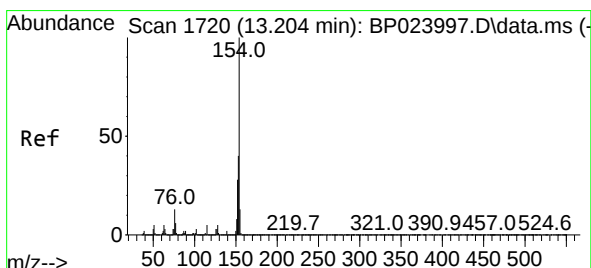
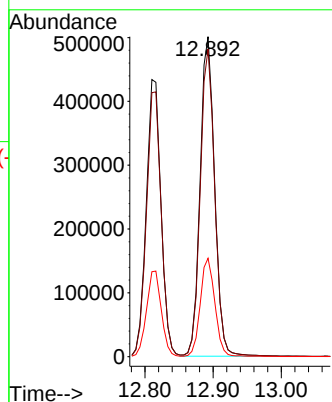
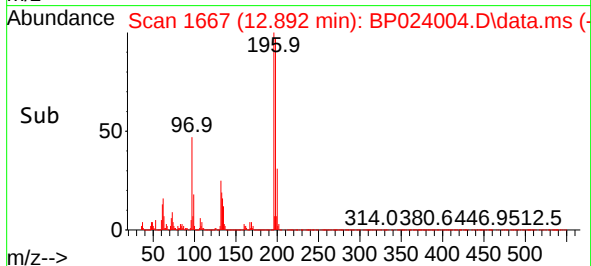
Instrument :
BNA_P
ClientSampleId :
SLCS554



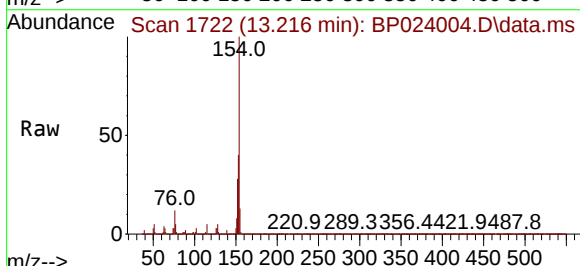
Tgt Ion:196 Resp: 742652
Ion Ratio Lower Upper
196 100
198 96.1 76.8 115.2
200 30.8 24.9 37.3

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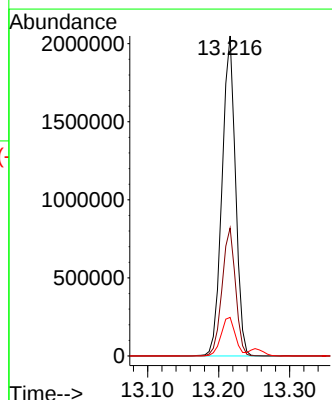
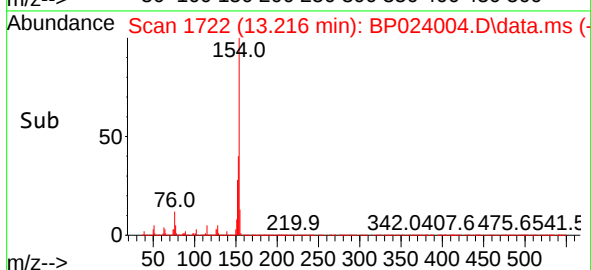
Reviewed By :Jagrut Upadhyay 02/12/2025
Supervised By :Sohil Jodhani 02/18/2025

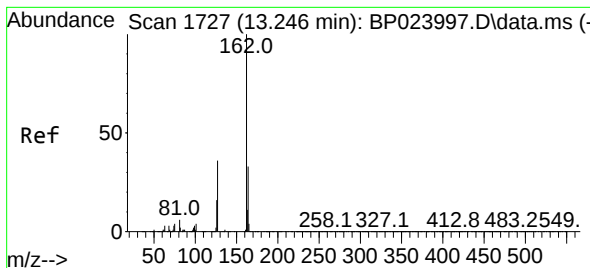


#43
1,1'-Biphenyl
Concen: 32.388 ng/ul
RT: 13.216 min Scan# 1722
Delta R.T. -0.000 min
Lab File: BP024004.D
Acq: 07 Feb 2025 15:50



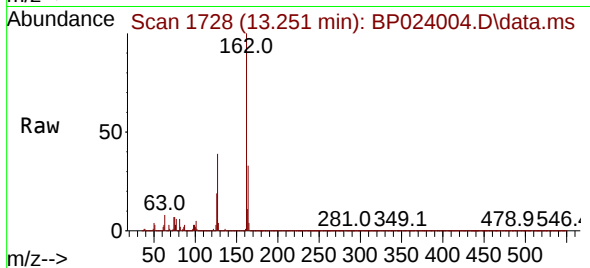
Tgt Ion:154 Resp: 2684232
Ion Ratio Lower Upper
154 100
153 40.0 32.0 48.0
76 12.0 10.1 15.1





#44
2-Chloronaphthalene
Concen: 32.797 ng/ul
RT: 13.251 min Scan# 1728
Delta R.T. -0.006 min
Lab File: BP024004.D
Acq: 07 Feb 2025 15:50

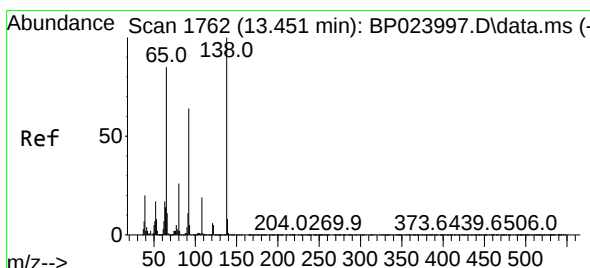
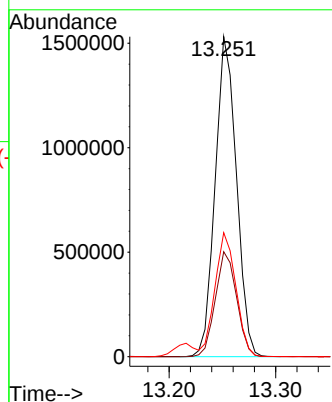
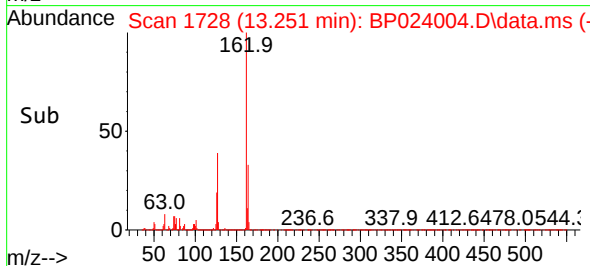
Instrument :
BNA_P
ClientSampleId :
SLCS554



Tgt Ion:162 Resp: 211788
Ion Ratio Lower Upper
162 100
164 32.8 26.3 39.5
127 38.7 30.5 45.7

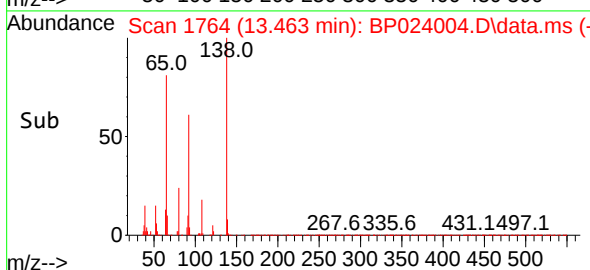
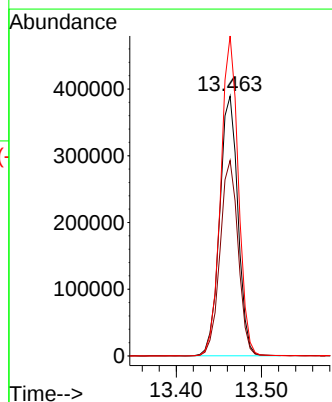
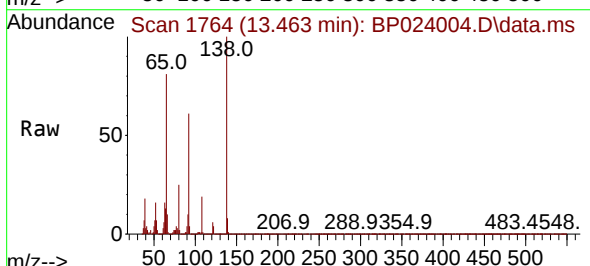
Manual Integrations
APPROVED

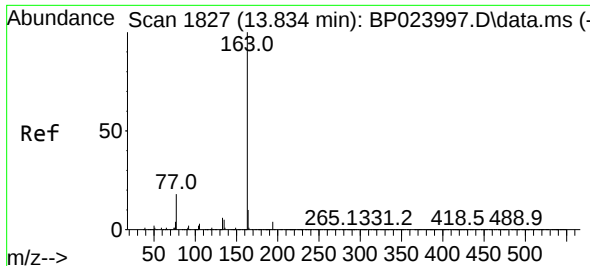
Reviewed By :Jagrut Upadhyay 02/12/2025
Supervised By :Sohil Jodhani 02/18/2025



#45
2-Nitroaniline
Concen: 34.475 ng/ul
RT: 13.463 min Scan# 1764
Delta R.T. 0.006 min
Lab File: BP024004.D
Acq: 07 Feb 2025 15:50

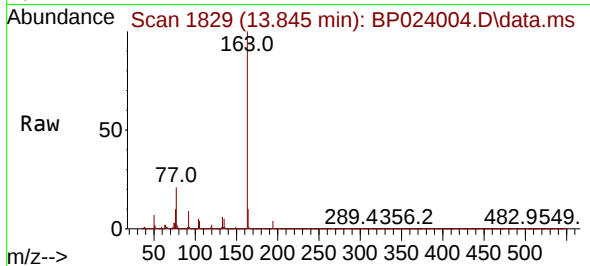
Tgt Ion: 65 Resp: 579416
Ion Ratio Lower Upper
65 100
92 75.3 62.9 94.3
138 123.2 105.5 158.3





#47
Dimethylphthalate
Concen: 30.303 ng/ul
RT: 13.845 min Scan# 1827
Delta R.T. 0.006 min
Lab File: BP024004.D
Acq: 07 Feb 2025 15:50

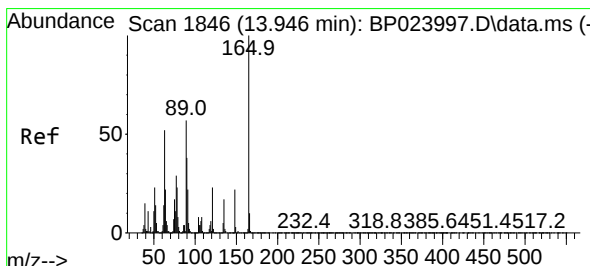
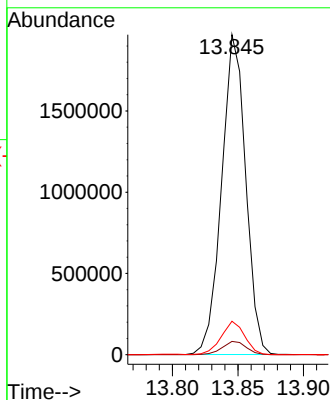
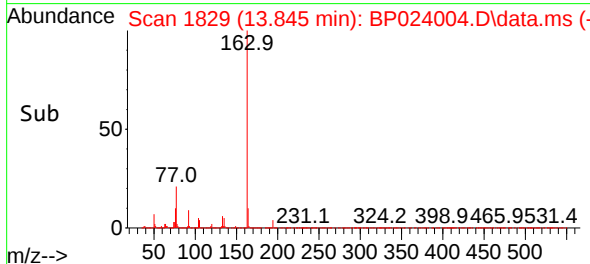
Instrument :
BNA_P
ClientSampleId :
SLCS554



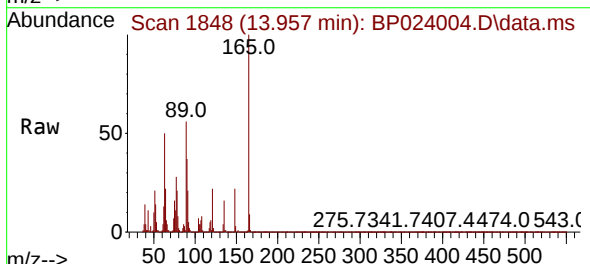
Tgt Ion:163 Resp: 251096
Ion Ratio Lower Upper
163 100
194 4.1 3.4 5.2
164 10.4 8.1 12.1

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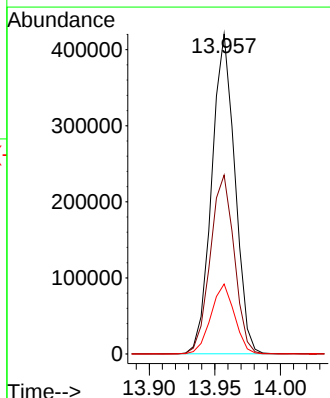
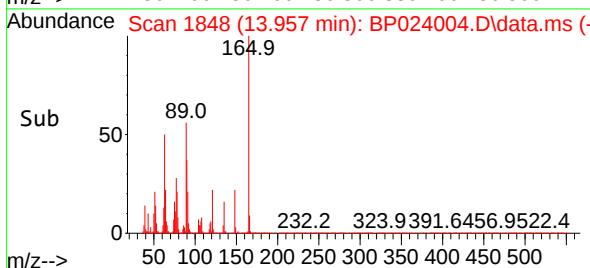
Reviewed By :Jagrut Upadhyay 02/12/2025
Supervised By :Sohil Jodhani 02/18/2025

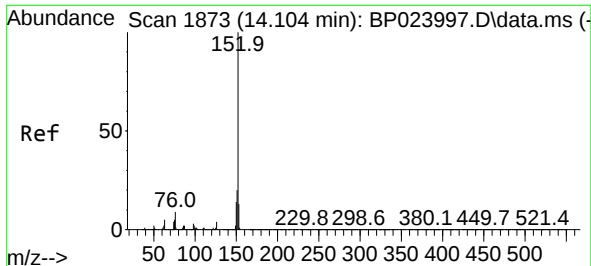


#48
2,6-Dinitrotoluene
Concen: 31.818 ng/ul
RT: 13.957 min Scan# 1848
Delta R.T. -0.000 min
Lab File: BP024004.D
Acq: 07 Feb 2025 15:50



Tgt Ion:165 Resp: 515237
Ion Ratio Lower Upper
165 100
89 55.9 43.3 64.9
121 21.8 16.8 25.2





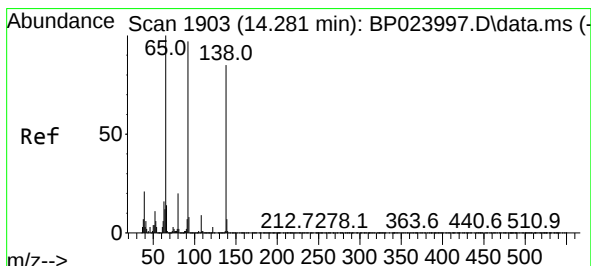
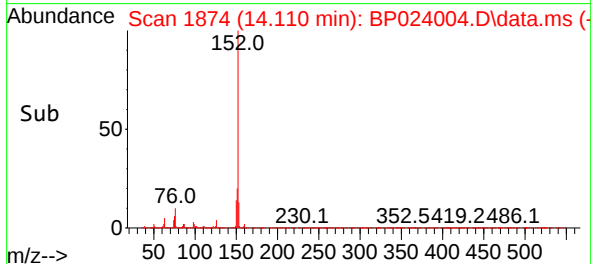
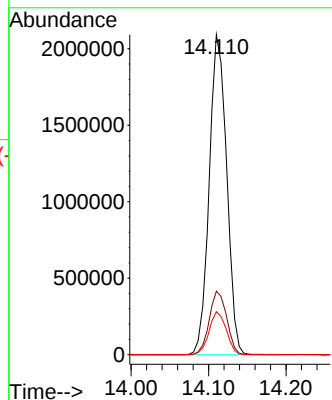
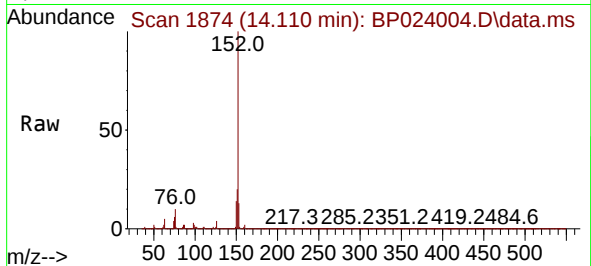
#50
Acenaphthylene
Concen: 32.654 ng/ul
RT: 14.110 min Scan# 1873
Delta R.T. -0.000 min
Lab File: BP024004.D
Acq: 07 Feb 2025 15:50

Instrument : BNA_P
ClientSampleId : SLCS554

Tgt Ion:152 Resp: 3266320
Ion Ratio Lower Upper
152 100
151 19.9 16.1 24.1
153 13.4 10.4 15.6

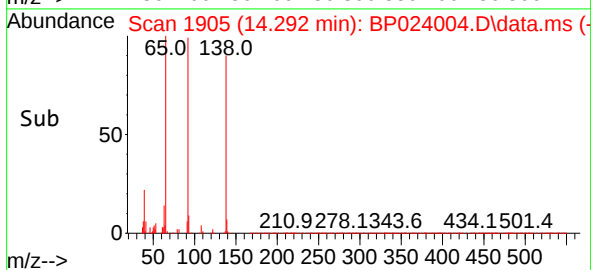
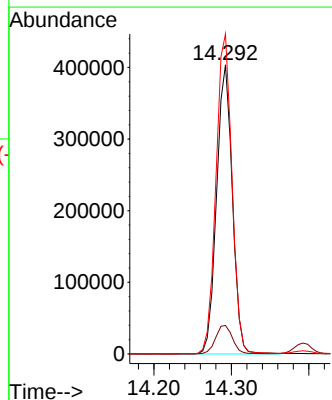
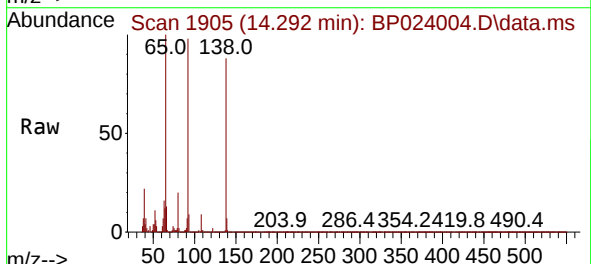
Manual Integrations
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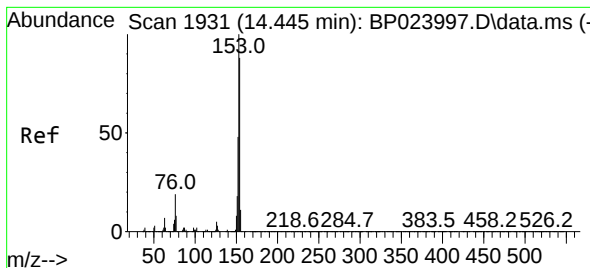
Reviewed By :Jagrut Upadhyay 02/12/2025
Supervised By :Sohil Jodhani 02/18/2025



#51
3-Nitroaniline
Concen: 32.005 ng/ul
RT: 14.292 min Scan# 1905
Delta R.T. 0.006 min
Lab File: BP024004.D
Acq: 07 Feb 2025 15:50

Tgt Ion:138 Resp: 569568
Ion Ratio Lower Upper
138 100
108 9.9 8.1 12.1
92 110.7 85.4 128.0





#52

Acenaphthene

Concen: 31.987 ng/ul

RT: 14.457 min Scan# 1941

Delta R.T. 0.006 min

Lab File: BP024004.D

Acq: 07 Feb 2025 15:50

Instrument :

BNP_P

ClientSampleId :

SLCS554

Tgt Ion:153 Resp: 226847

Ion Ratio Lower Upper

153 100

152 48.0 38.2 57.4

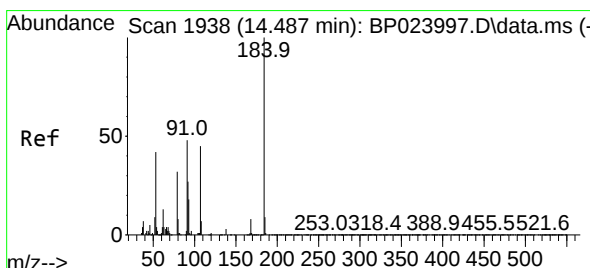
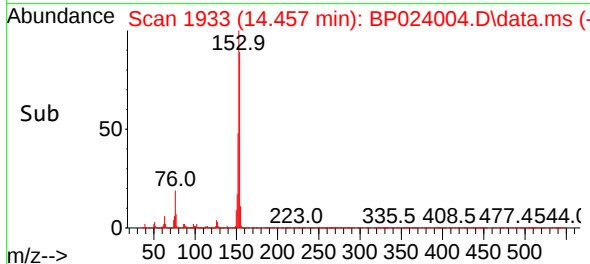
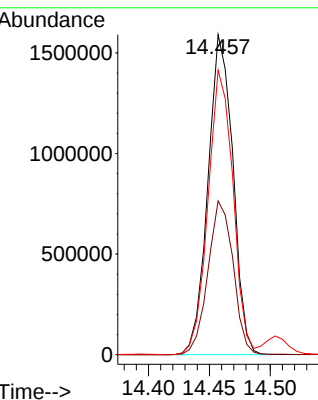
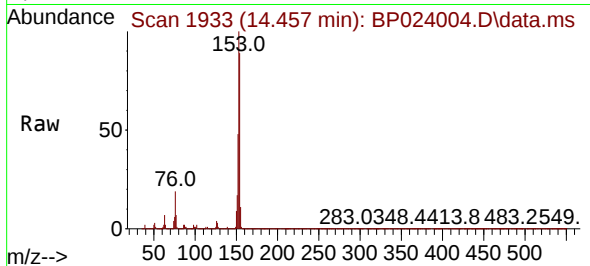
154 88.9 71.2 106.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/12/2025

Supervised By :Sohil Jodhani 02/18/2025



#53

2,4-Dinitrophenol

Concen: 21.745 ng/ul

RT: 14.504 min Scan# 1941

Delta R.T. 0.006 min

Lab File: BP024004.D

Acq: 07 Feb 2025 15:50

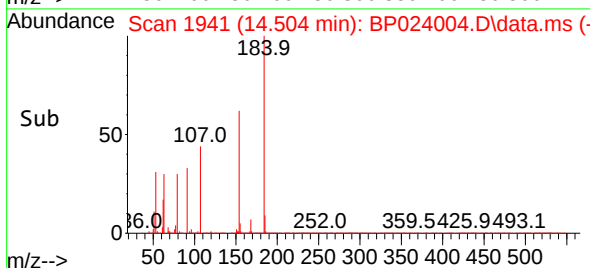
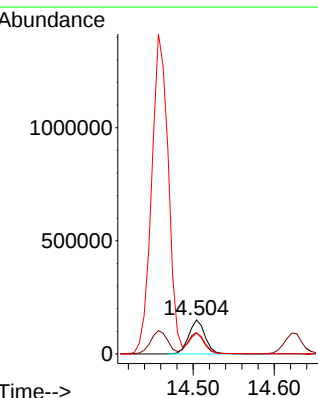
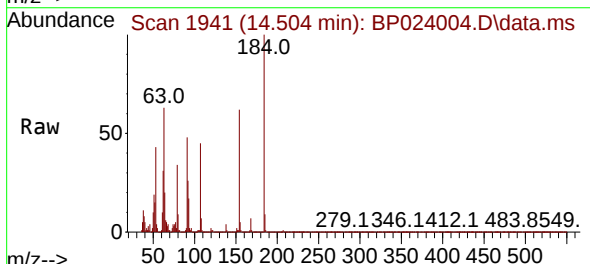
Tgt Ion:184 Resp: 209921

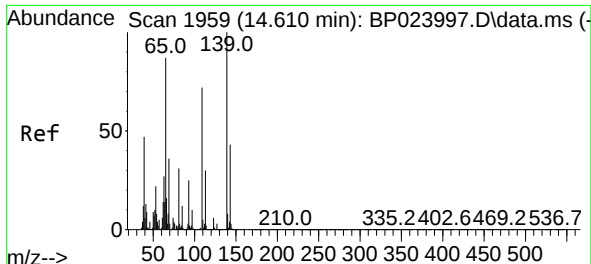
Ion Ratio Lower Upper

184 100

63 63.2 47.8 71.8

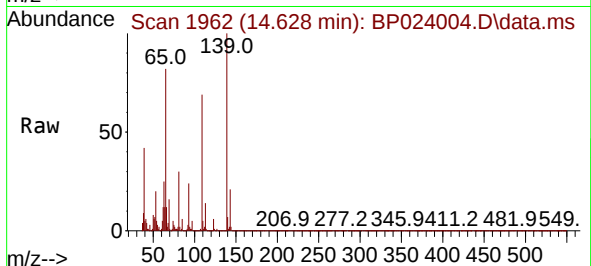
154 62.1 47.0 70.4





#55
4-Nitrophenol
Concen: 31.738 ng/ul
RT: 14.628 min Scan# 1959
Delta R.T. 0.012 min
Lab File: BP024004.D
Acq: 07 Feb 2025 15:50

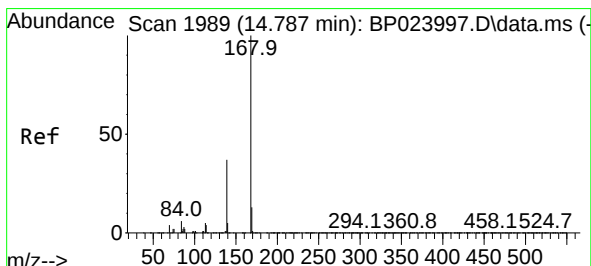
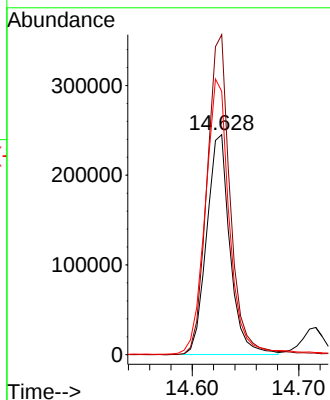
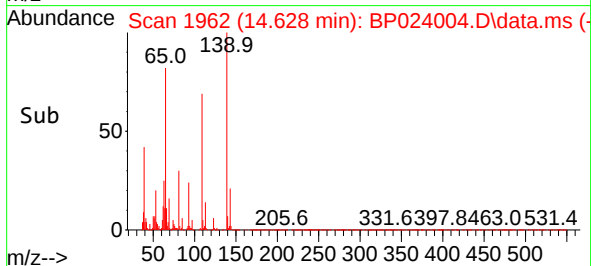
Instrument :
BNA_P
ClientSampleId :
SLCS554



Tgt Ion:109 Resp: 371364
Ion Ratio Lower Upper
109 100
139 145.4 121.4 182.0
65 119.7 100.4 150.6

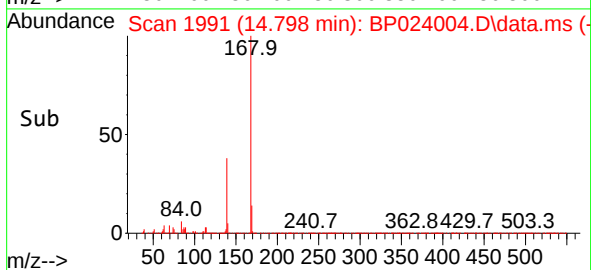
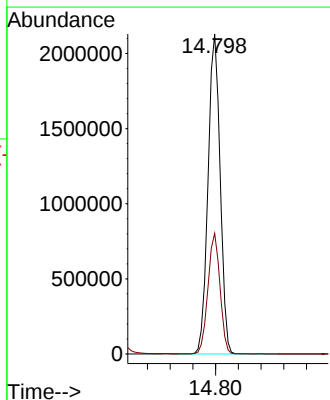
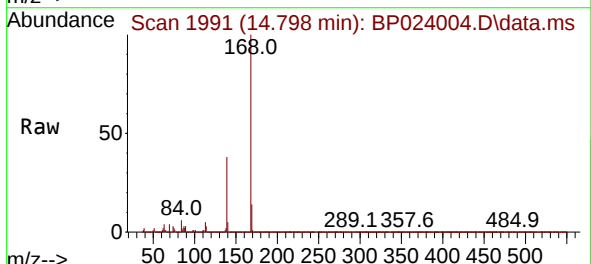
Manual Integrations
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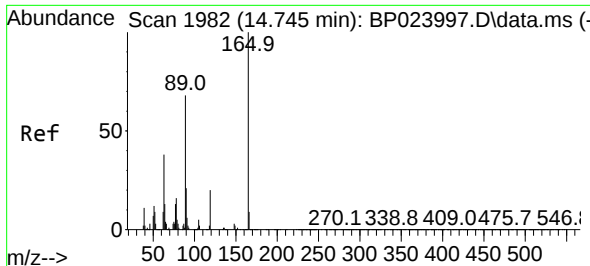
Reviewed By :Jagrut Upadhyay 02/12/2025
Supervised By :Sohil Jodhani 02/18/2025



#56
Dibenzofuran
Concen: 31.866 ng/ul
RT: 14.798 min Scan# 1991
Delta R.T. 0.006 min
Lab File: BP024004.D
Acq: 07 Feb 2025 15:50

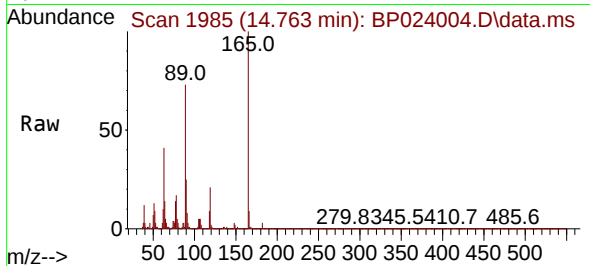
Tgt Ion:168 Resp: 3131478
Ion Ratio Lower Upper
168 100
139 37.7 29.5 44.3





#57
2,4-Dinitrotoluene
Concen: 31.670 ng/ul
RT: 14.763 min Scan# 1982
Delta R.T. 0.012 min
Lab File: BP024004.D
Acq: 07 Feb 2025 15:50

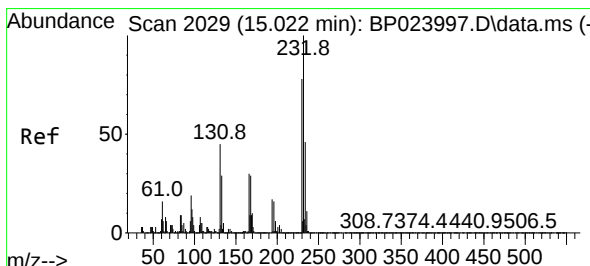
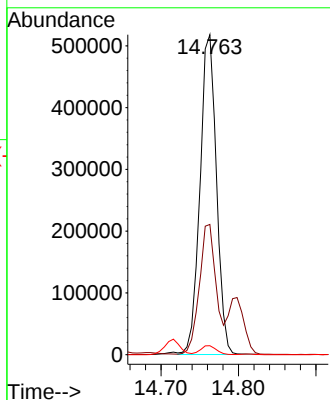
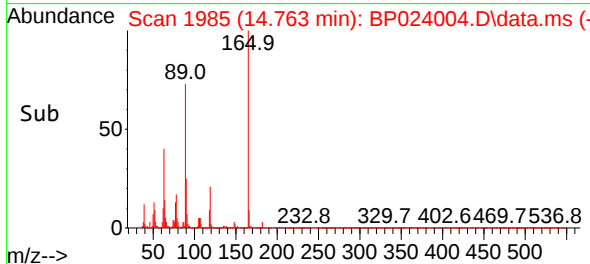
Instrument :
BNA_P
ClientSampleId :
SLCS554



Tgt Ion:165 Resp: 762810
Ion Ratio Lower Upper
165 100
63 40.7 27.8 41.6
182 2.8 2.2 3.4

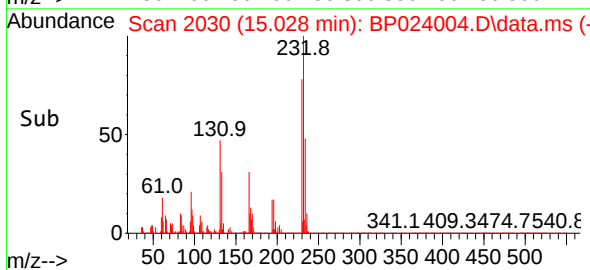
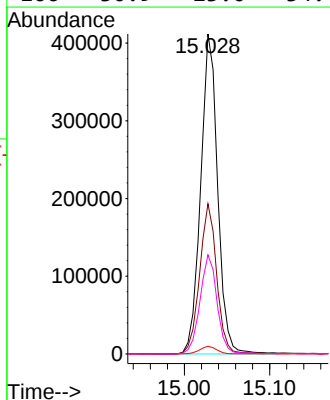
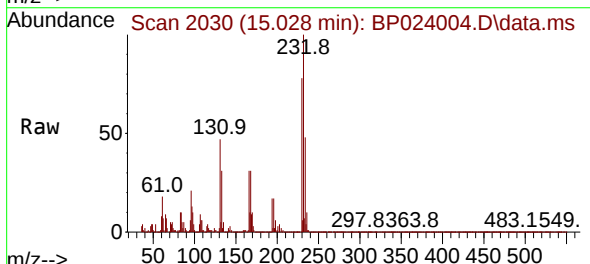
Manual Integrations
APPROVED

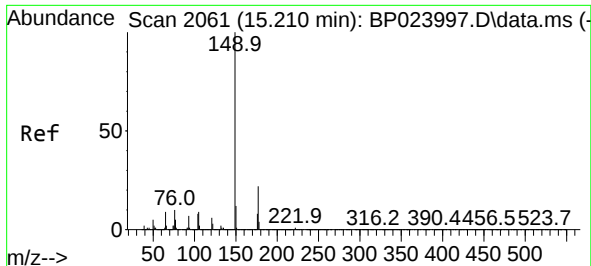
Reviewed By :Jagrut Upadhyay 02/12/2025
Supervised By :Sohil Jodhani 02/18/2025



#58
2,3,4,6-Tetrachlorophenol
Concen: 28.224 ng/ul
RT: 15.028 min Scan# 2030
Delta R.T. 0.006 min
Lab File: BP024004.D
Acq: 07 Feb 2025 15:50

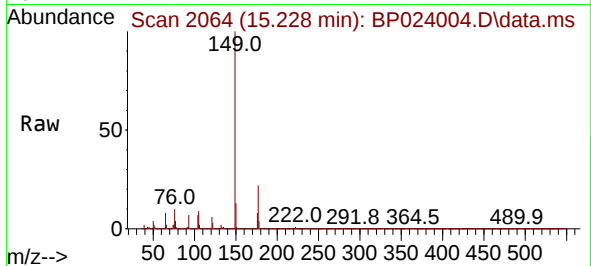
Tgt Ion:232 Resp: 570750
Ion Ratio Lower Upper
232 100
131 46.9 32.4 48.6
130 2.4 1.7 2.5
166 30.9 23.0 34.4





#59
Diethylphthalate
Concen: 30.289 ng/ul
RT: 15.228 min Scan# 2064
Delta R.T. 0.006 min
Lab File: BP024004.D
Acq: 07 Feb 2025 15:50

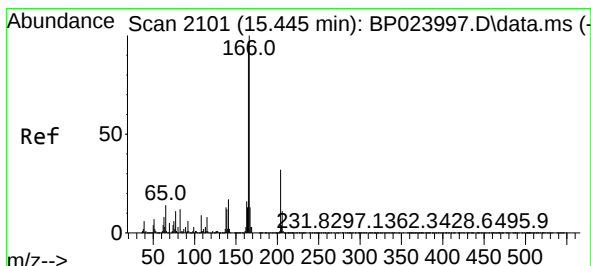
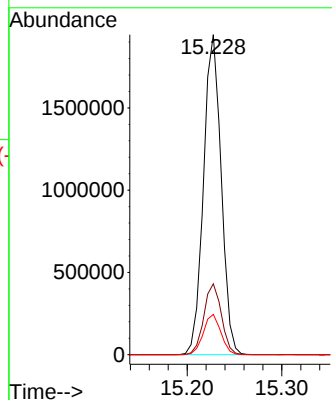
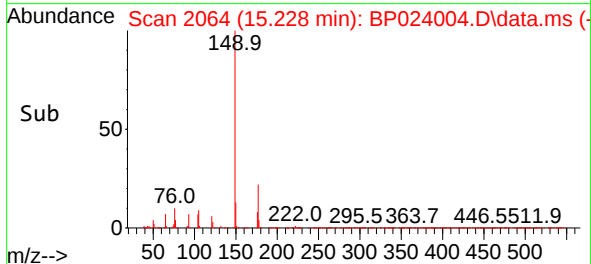
Instrument :
BNA_P
ClientSampleId :
SLCS554



Tgt Ion:149 Resp: 2514558
Ion Ratio Lower Upper
149 100
177 22.2 17.4 26.0
150 12.6 9.9 14.9

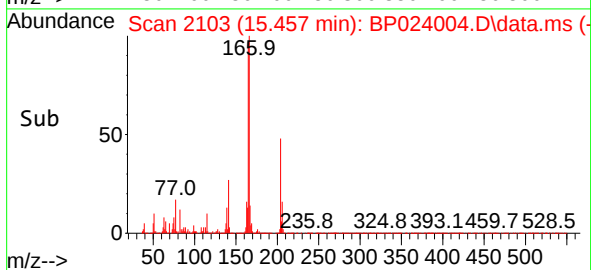
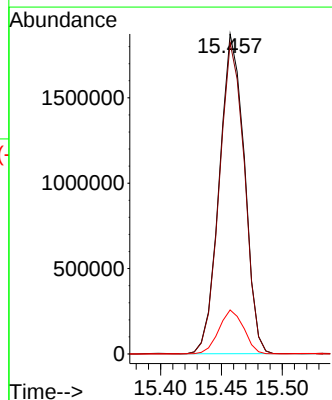
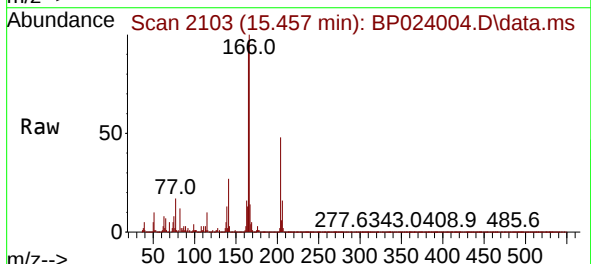
Manual Integrations
APPROVED

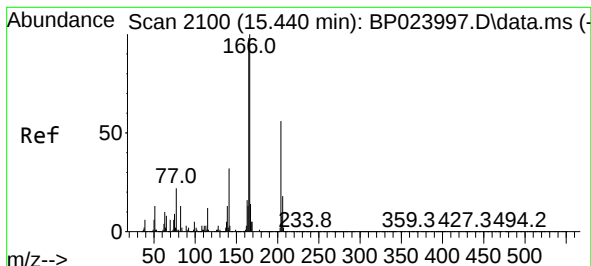
Reviewed By :Jagrut Upadhyay 02/12/2025
Supervised By :Sohil Jodhani 02/18/2025



#61
Fluorene
Concen: 32.917 ng/ul
RT: 15.457 min Scan# 2103
Delta R.T. 0.006 min
Lab File: BP024004.D
Acq: 07 Feb 2025 15:50

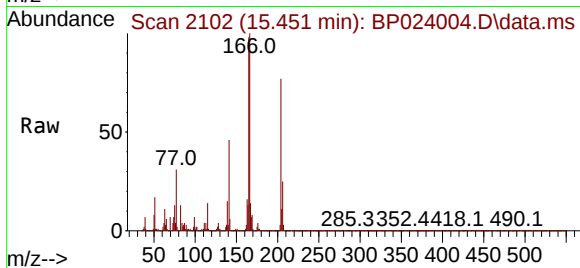
Tgt Ion:166 Resp: 2683514
Ion Ratio Lower Upper
166 100
165 97.3 77.9 116.9
167 13.7 10.6 16.0





#62
4-Chlorophenyl-phenylether
Concen: 32.119 ng/ul
RT: 15.451 min Scan# 2102
Delta R.T. 0.006 min
Lab File: BP024004.D
Acq: 07 Feb 2025 15:50

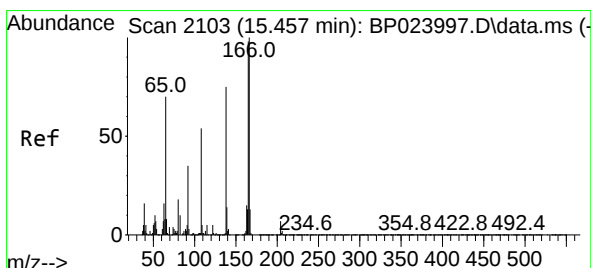
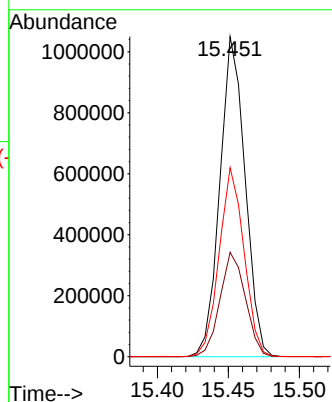
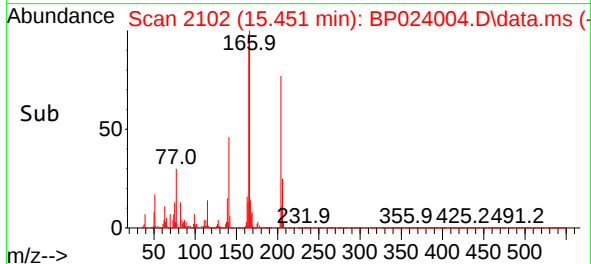
Instrument :
BNA_P
ClientSampleId :
SLCS554



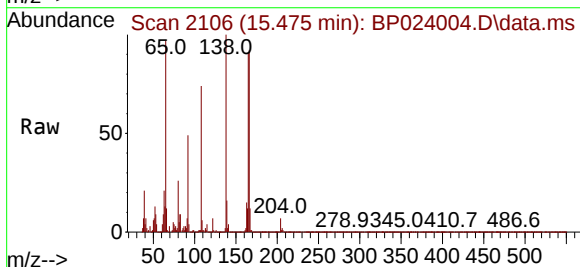
Tgt Ion:204 Resp: 1296178
Ion Ratio Lower Upper
204 100
206 32.6 26.5 39.7
141 59.1 44.5 66.7

Manual Integrations
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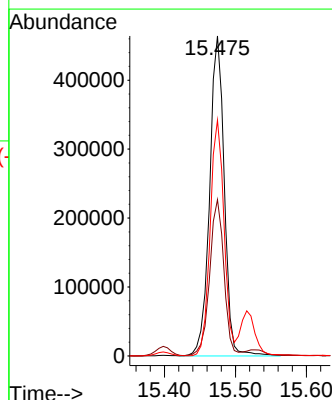
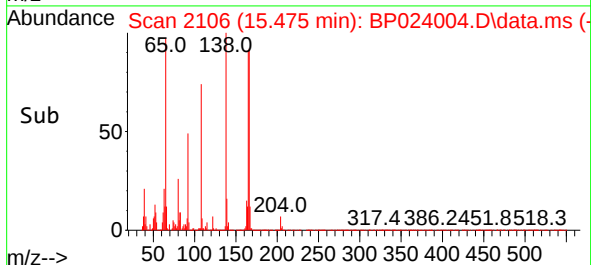
Reviewed By :Jagrut Upadhyay 02/12/2025
Supervised By :Sohil Jodhani 02/18/2025

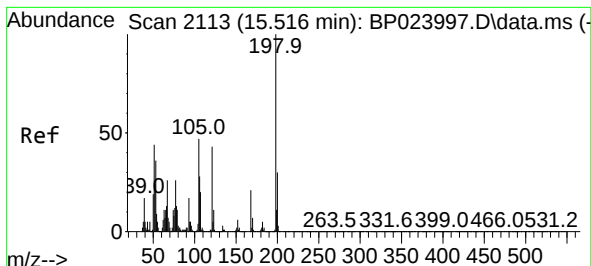


#63
4-Nitroaniline
Concen: 38.503 ng/ul
RT: 15.475 min Scan# 2106
Delta R.T. 0.006 min
Lab File: BP024004.D
Acq: 07 Feb 2025 15:50



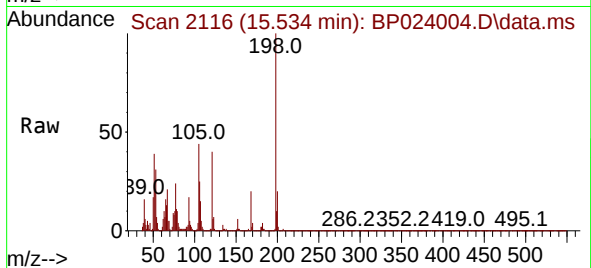
Tgt Ion:138 Resp: 666658
Ion Ratio Lower Upper
138 100
92 48.8 37.7 56.5
108 73.7 56.7 85.1





#66
4,6-Dinitro-2-methylphenol
Concen: 27.277 ng/ul
RT: 15.534 min Scan# 2116
Delta R.T. 0.006 min
Lab File: BP024004.D
Acq: 07 Feb 2025 15:50

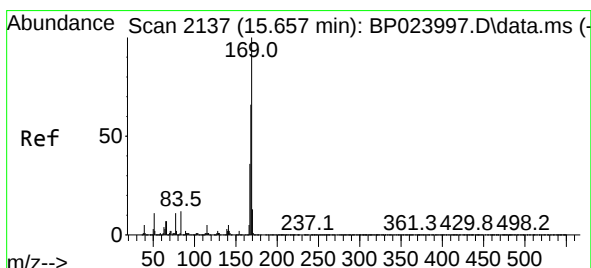
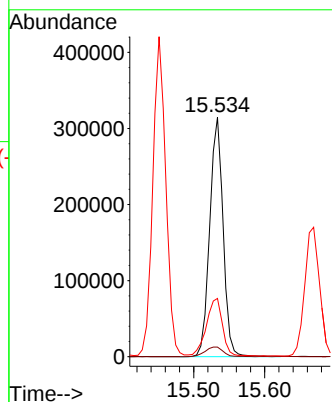
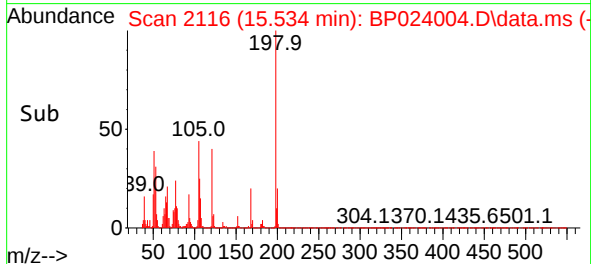
Instrument :
BNA_P
ClientSampleId :
SLCS554



Tgt Ion:198 Resp: 41283
Ion Ratio Lower Upper
198 100
182 4.0 3.9 5.9
77 24.3 19.7 29.5

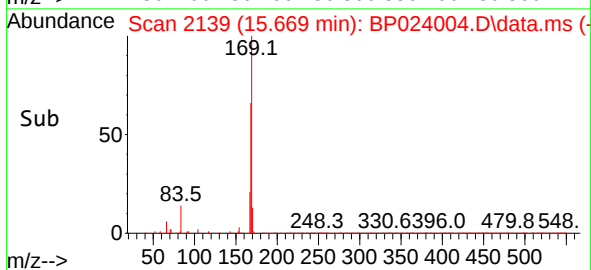
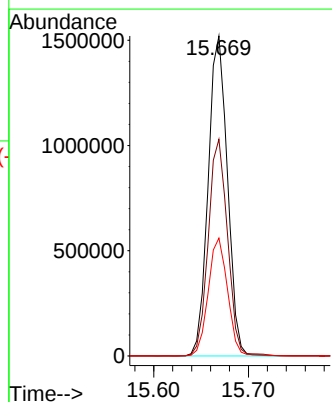
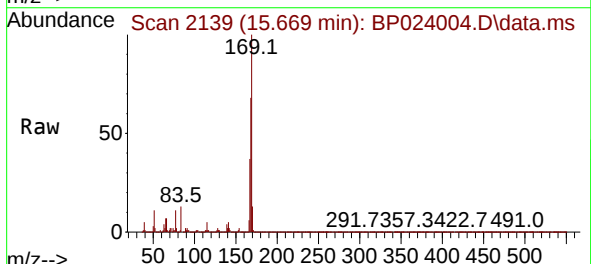
Manual Integrations
APPROVED

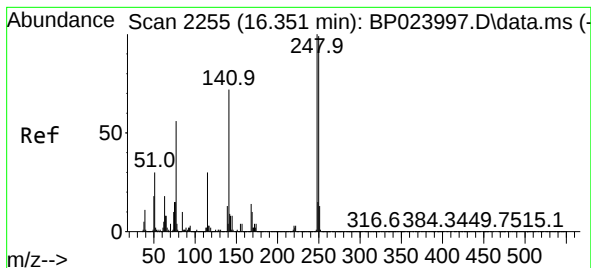
Reviewed By :Jagrut Upadhyay 02/12/2025
Supervised By :Sohil Jodhani 02/18/2025



#67
N-Nitrosodiphenylamine
Concen: 31.474 ng/ul
RT: 15.669 min Scan# 2139
Delta R.T. 0.012 min
Lab File: BP024004.D
Acq: 07 Feb 2025 15:50

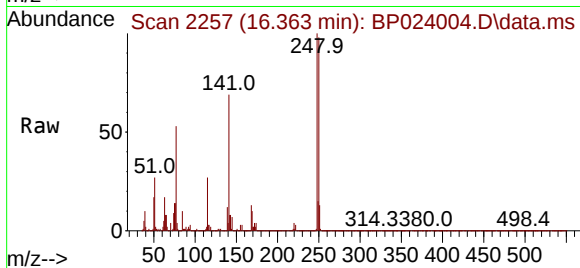
Tgt Ion:169 Resp: 2143503
Ion Ratio Lower Upper
169 100
168 67.7 53.6 80.4
167 36.9 29.0 43.6





#68
4-Bromophenyl-phenylether
Concen: 30.181 ng/ul
RT: 16.363 min Scan# 2255
Delta R.T. 0.006 min
Lab File: BP024004.D
Acq: 07 Feb 2025 15:50

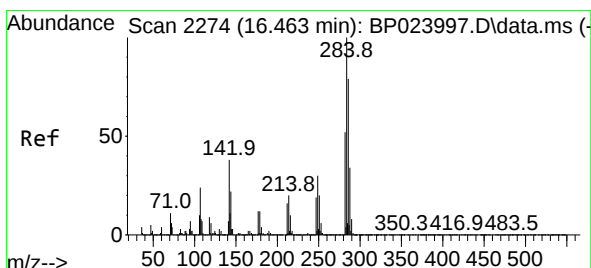
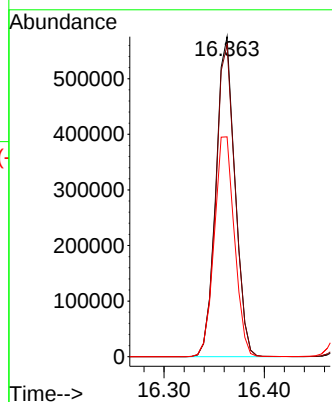
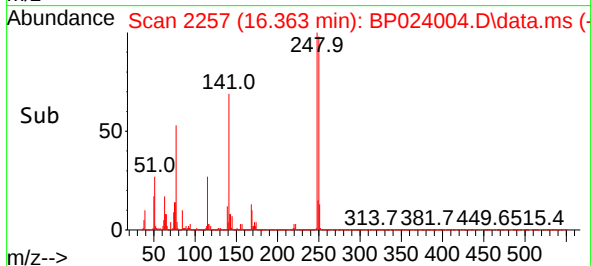
Instrument :
BNA_P
ClientSampleId :
SLCS554



Tgt Ion:248 Resp: 759834
Ion Ratio Lower Upper
248 100
250 97.5 78.8 118.2
141 68.7 55.6 83.4

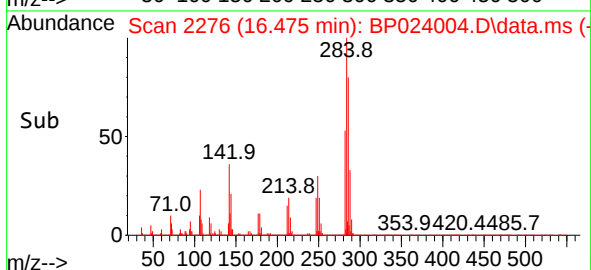
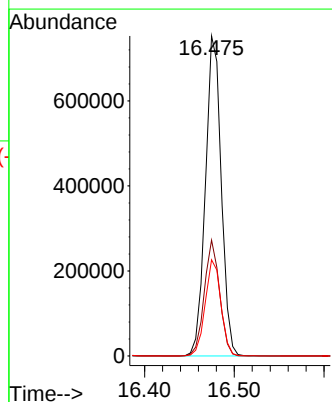
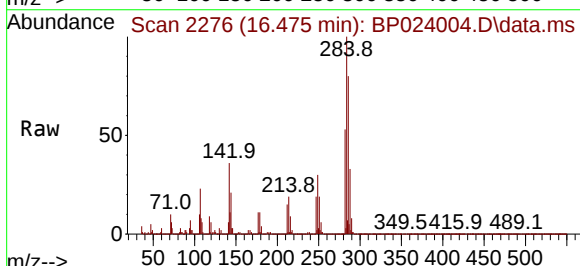
Manual Integrations
APPROVED

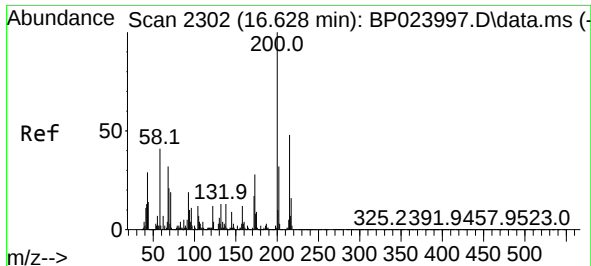
Reviewed By :Jagrut Upadhyay 02/12/2025
Supervised By :Sohil Jodhani 02/18/2025



#69
Hexachlorobenzene
Concen: 30.178 ng/ul
RT: 16.475 min Scan# 2276
Delta R.T. -0.000 min
Lab File: BP024004.D
Acq: 07 Feb 2025 15:50

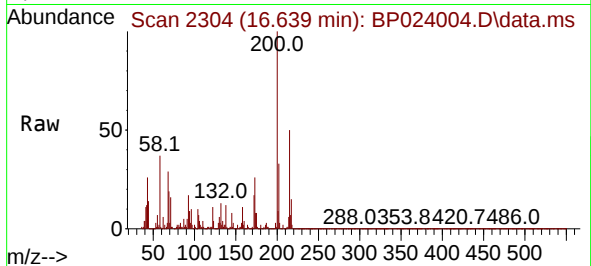
Tgt Ion:284 Resp: 920569
Ion Ratio Lower Upper
284 100
142 36.2 25.9 38.9
249 30.1 24.0 36.0





#70
 Atrazine
 Concen: 10.578 ng/ul
 RT: 16.639 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BP024004.D
 Acq: 07 Feb 2025 15:50

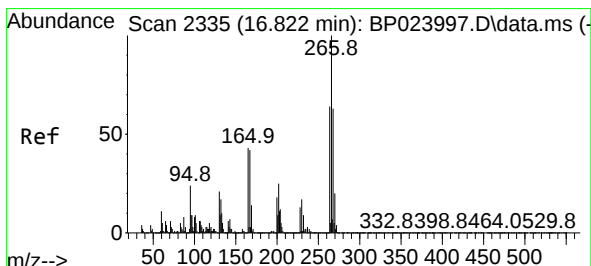
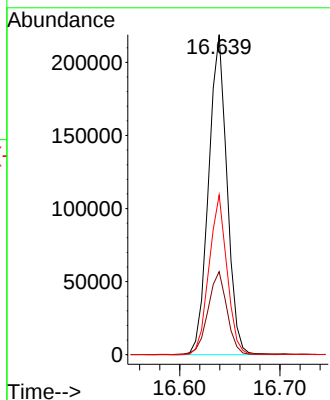
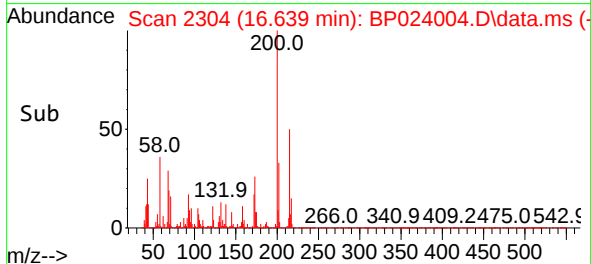
Instrument :
 BNA_P
 ClientSampleId :
 SLCS554



Tgt Ion:200 Resp: 27896
 Ion Ratio Lower Upper
 200 100
 173 25.9 21.0 31.6
 215 49.9 40.1 60.1

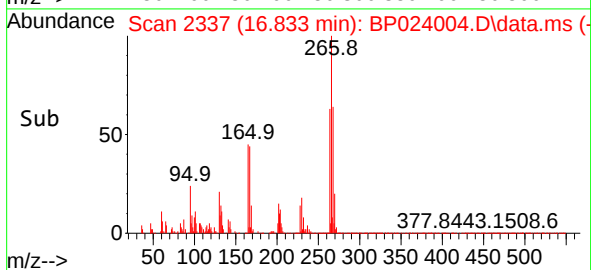
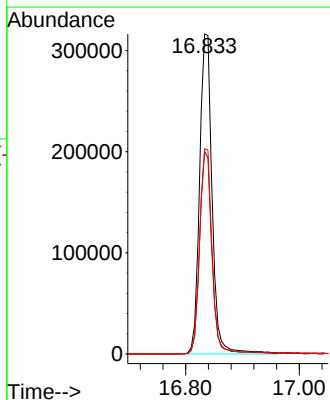
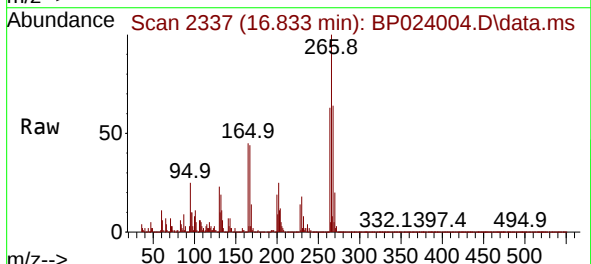
Manual Integrations
 APPROVED

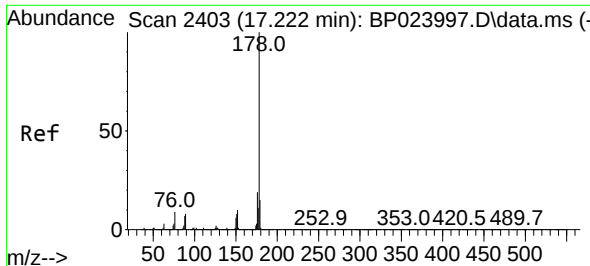
Reviewed By :Jagrut Upadhyay 02/12/2025
 Supervised By :Sohil Jodhani 02/18/2025



#71
 Pentachlorophenol
 Concen: 25.790 ng/ul
 RT: 16.833 min Scan# 2337
 Delta R.T. 0.006 min
 Lab File: BP024004.D
 Acq: 07 Feb 2025 15:50

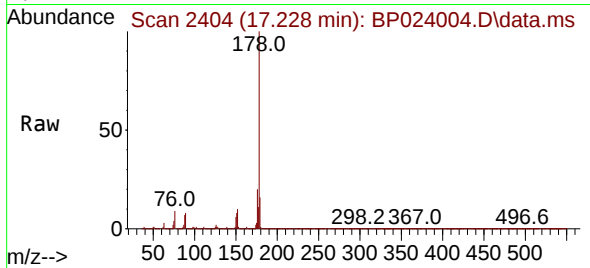
Tgt Ion:266 Resp: 483898
 Ion Ratio Lower Upper
 266 100
 264 63.2 50.8 76.2
 268 64.1 51.1 76.7





#72
Phenanthrene
Concen: 32.302 ng/u1
RT: 17.228 min Scan# 2403
Delta R.T. -0.000 min
Lab File: BP024004.D
Acq: 07 Feb 2025 15:50

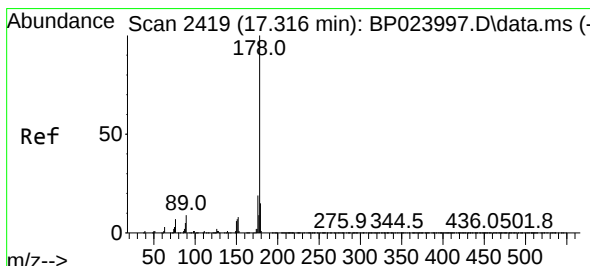
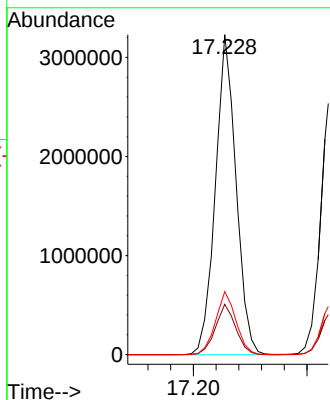
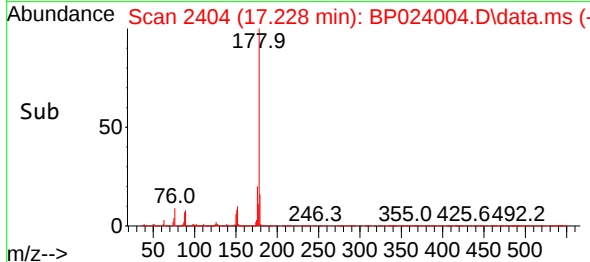
Instrument :
BNA_P
ClientSampleId :
SLCS554



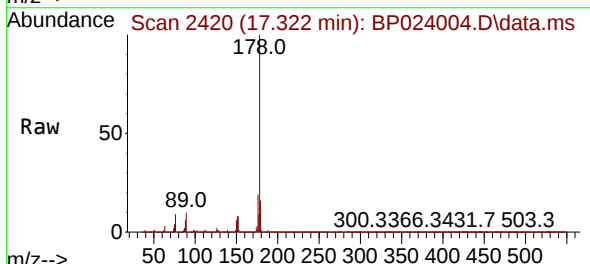
Tgt Ion:178 Resp: 4070658
Ion Ratio Lower Upper
178 100
179 15.8 12.2 18.4
176 19.7 15.6 23.4

Manual Integrations
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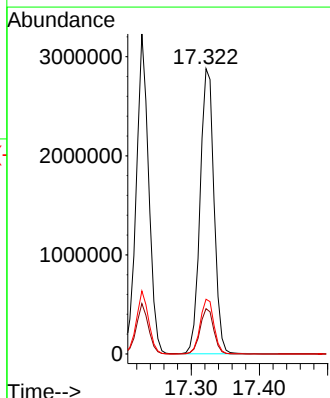
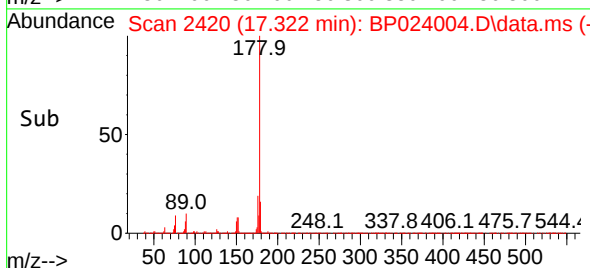
Reviewed By :Jagrut Upadhyay 02/12/2025
Supervised By :Sohil Jodhani 02/18/2025

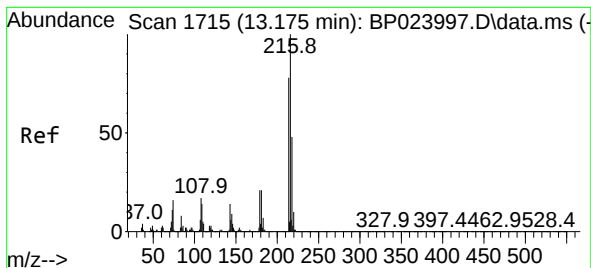


#74
Anthracene
Concen: 32.014 ng/u1
RT: 17.322 min Scan# 2420
Delta R.T. -0.000 min
Lab File: BP024004.D
Acq: 07 Feb 2025 15:50



Tgt Ion:178 Resp: 4068471
Ion Ratio Lower Upper
178 100
179 15.9 12.4 18.6
176 19.2 15.0 22.4





#75

1,2,3,4-Tetrachlorobenzene

Concen: 30.926 ng/uL

RT: 13.181 min Scan# 1716

Delta R.T. -0.000 min

Lab File: BP024004.D

Acq: 07 Feb 2025 15:50

Instrument :

BNA_P

ClientSampleId :

SLCS554

Tgt Ion:216 Resp: 101055

Ion Ratio Lower Upper

216 100

214 78.1 63.0 94.4

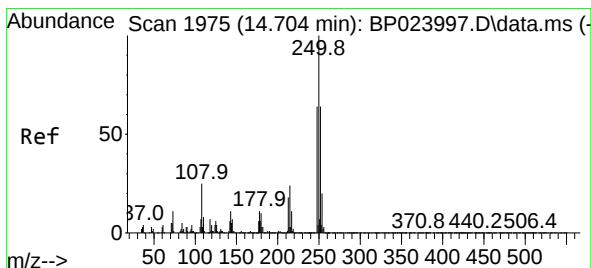
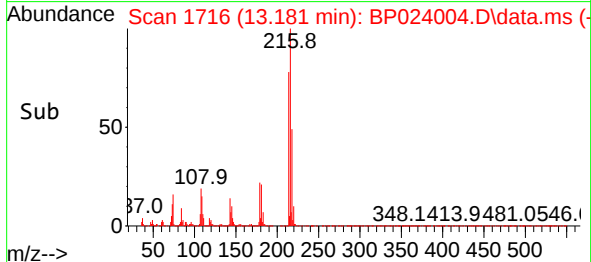
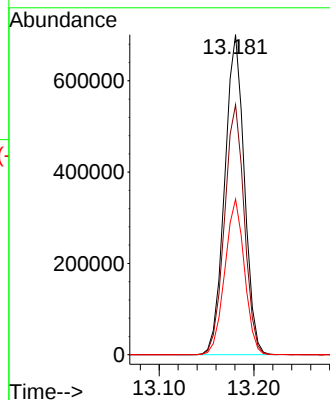
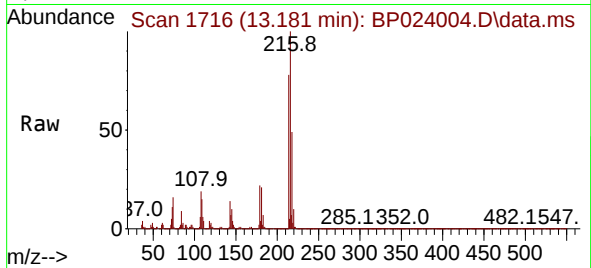
218 48.6 37.8 56.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/12/2025

Supervised By :Sohil Jodhani 02/18/2025



#76

Pentachlorobenzene

Concen: 29.186 ng/uL

RT: 14.716 min Scan# 1977

Delta R.T. -0.000 min

Lab File: BP024004.D

Acq: 07 Feb 2025 15:50

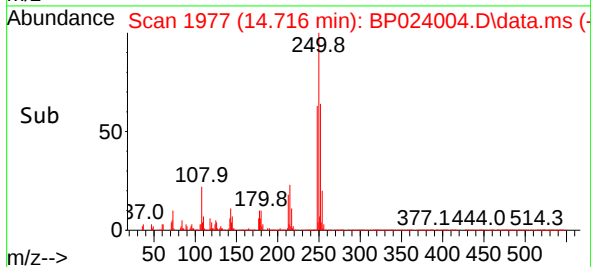
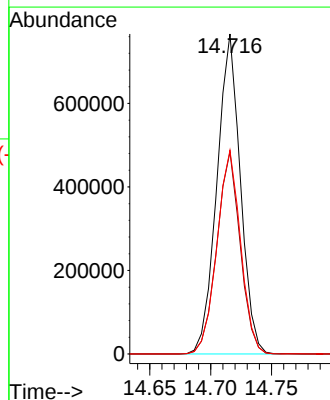
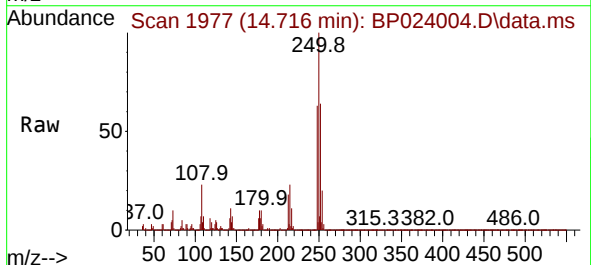
Tgt Ion:250 Resp: 1027745

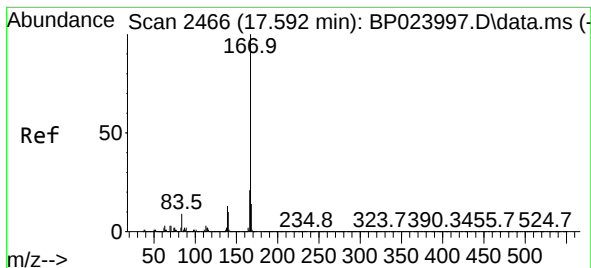
Ion Ratio Lower Upper

250 100

248 63.1 50.6 76.0

252 63.7 51.8 77.6





#77

Carbazole

Concen: 34.001 ng/ul

RT: 17.604 min Scan# 2466

Delta R.T. 0.006 min

Lab File: BP024004.D

Acq: 07 Feb 2025 15:50

Instrument :

BNA_P

ClientSampleId :

SLCS554

Tgt Ion:167 Resp: 378555

Ion Ratio Lower Upper

167 100

166 21.4 17.0 25.6

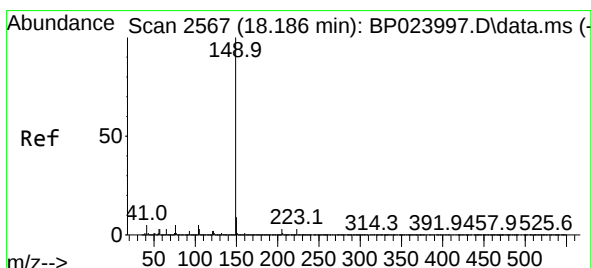
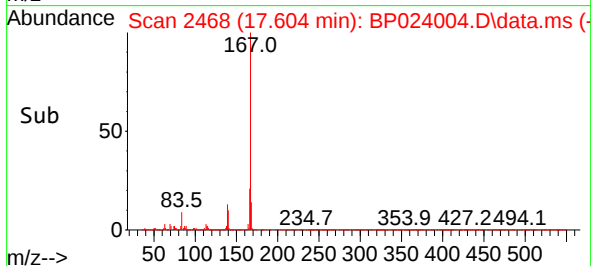
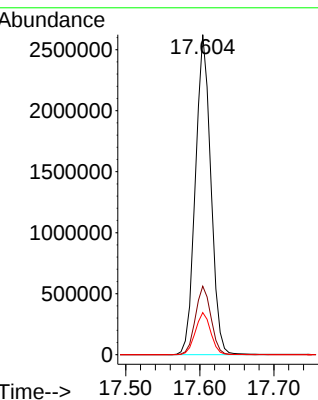
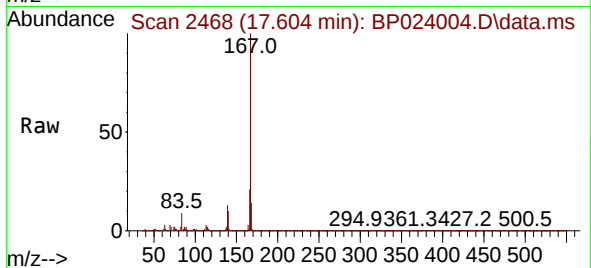
139 13.2 10.2 15.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/12/2025

Supervised By :Sohil Jodhani 02/18/2025



#78

Di-n-butylphthalate

Concen: 31.457 ng/ul

RT: 18.192 min Scan# 2568

Delta R.T. -0.000 min

Lab File: BP024004.D

Acq: 07 Feb 2025 15:50

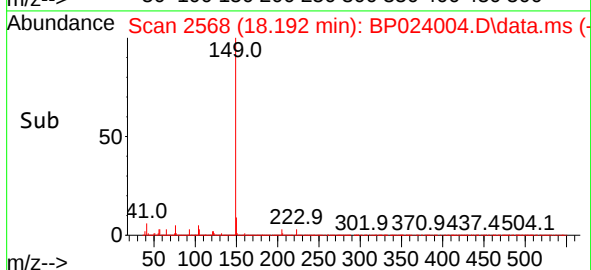
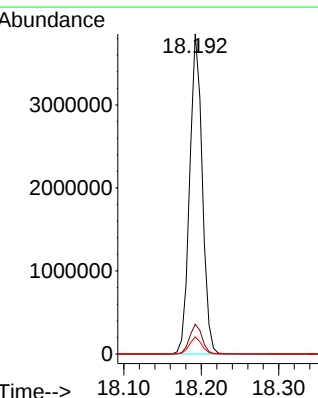
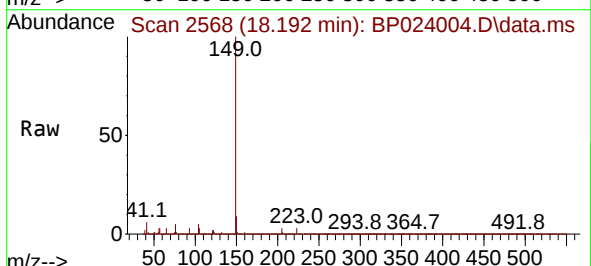
Tgt Ion:149 Resp: 4334807

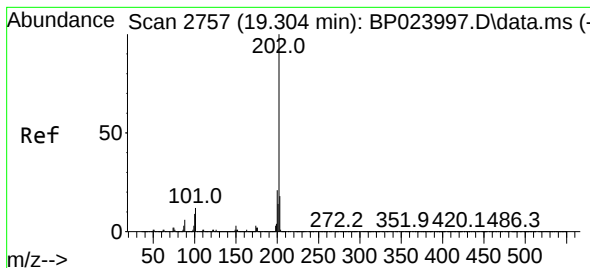
Ion Ratio Lower Upper

149 100

150 9.3 7.4 11.2

104 5.4 4.0 6.0





#80

Fluoranthene

Concen: 32.095 ng/u1

RT: 19.322 min Scan# 21

Delta R.T. 0.006 min

Lab File: BP024004.D

Acq: 07 Feb 2025 15:50

Instrument :

BNA_P

ClientSampleId :

SLCS554

Tgt Ion:202 Resp: 4530630

Ion Ratio Lower Upper

202 100

101 11.7 9.4 14.2

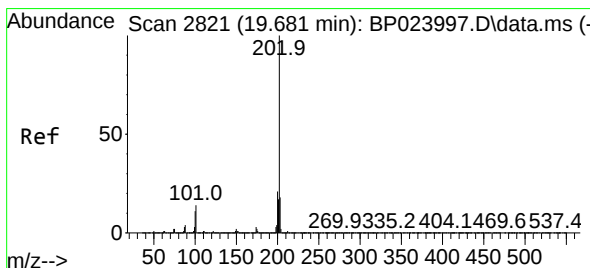
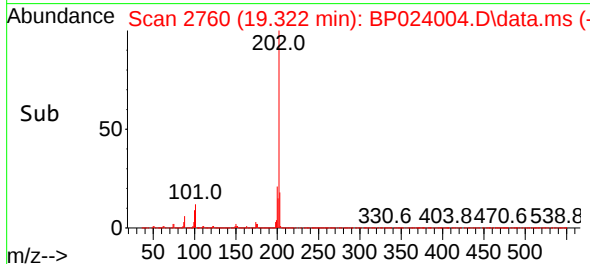
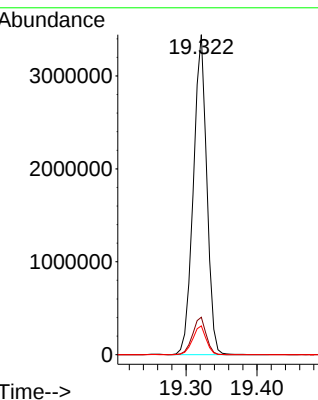
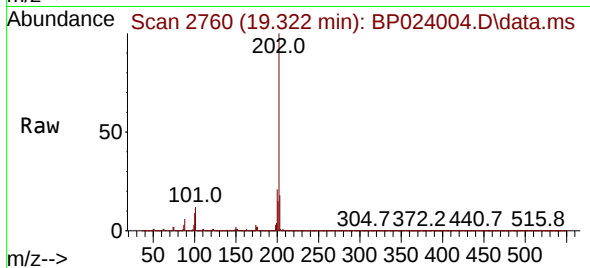
100 9.0 7.0 10.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/12/2025

Supervised By :Sohil Jodhani 02/18/2025



#82

Pyrene

Concen: 33.425 ng/u1

RT: 19.692 min Scan# 2823

Delta R.T. -0.000 min

Lab File: BP024004.D

Acq: 07 Feb 2025 15:50

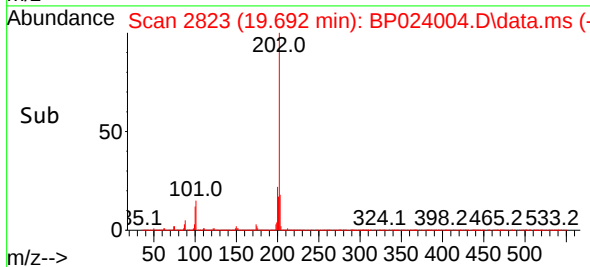
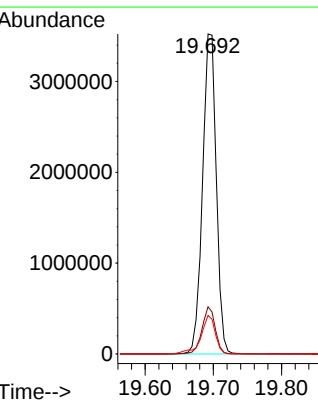
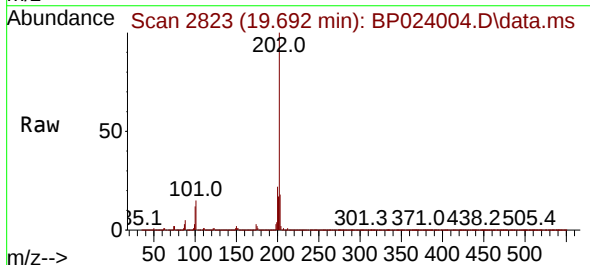
Tgt Ion:202 Resp: 4934137

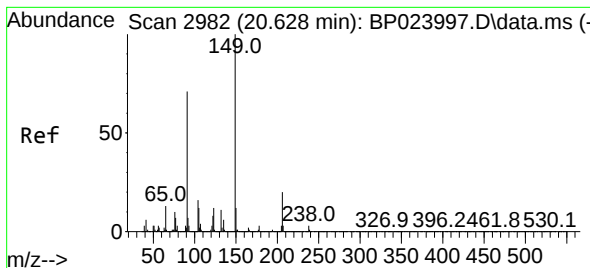
Ion Ratio Lower Upper

202 100

101 14.8 10.4 15.6

100 12.1 8.6 12.8





#83

Butylbenzylphthalate

Concen: 29.848 ng/ul

RT: 20.645 min Scan# 2982

Delta R.T. -0.000 min

Lab File: BP024004.D

Acq: 07 Feb 2025 15:50

Instrument :

BNA_P

ClientSampleId :

SLCS554

Tgt Ion:149 Resp: 1897468

Ion Ratio Lower Upper

149 100

91 69.0 54.9 82.3

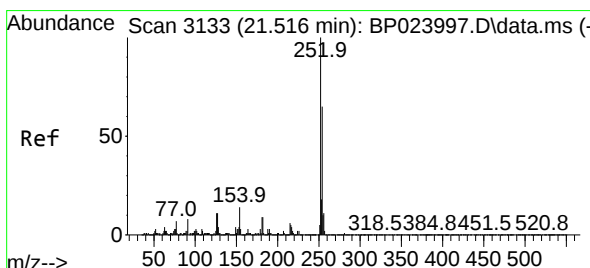
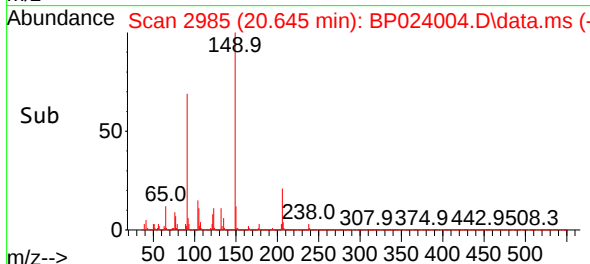
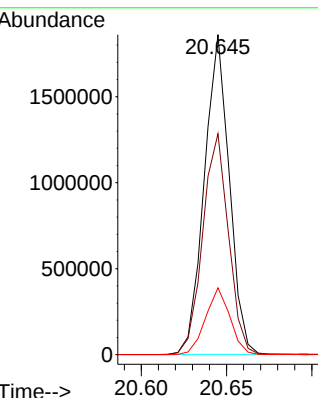
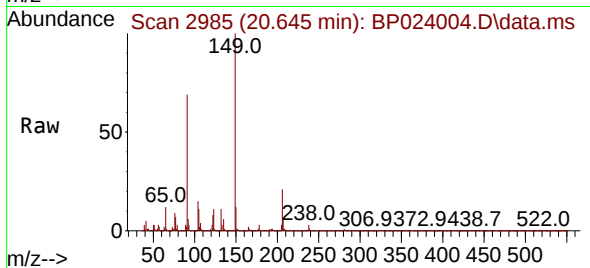
206 20.9 16.2 24.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/12/2025

Supervised By :Sohil Jodhani 02/18/2025



#84

3,3'-Dichlorobenzidine

Concen: 24.699 ng/ul

RT: 21.533 min Scan# 3136

Delta R.T. -0.006 min

Lab File: BP024004.D

Acq: 07 Feb 2025 15:50

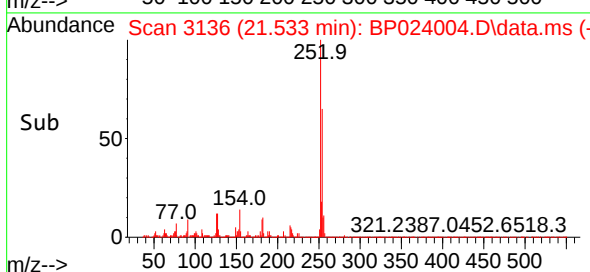
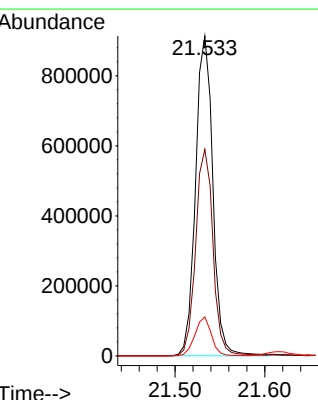
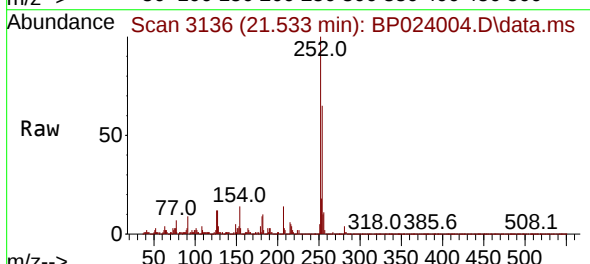
Tgt Ion:252 Resp: 1222238

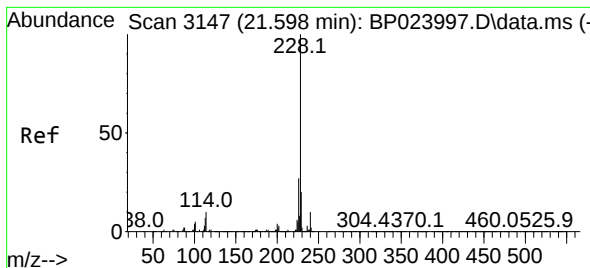
Ion Ratio Lower Upper

252 100

254 64.6 51.4 77.0

126 12.2 9.1 13.7





#85

Benzo(a)anthracene

Concen: 31.117 ng/ul

RT: 21.616 min Scan# 31

Delta R.T. -0.000 min

Lab File: BP024004.D

Acq: 07 Feb 2025 15:50

Instrument :

BNA_P

ClientSampleId :

SLCS554

Tgt Ion:228 Resp: 467992

Ion Ratio Lower Upper

228 100

229 19.8 15.9 23.9

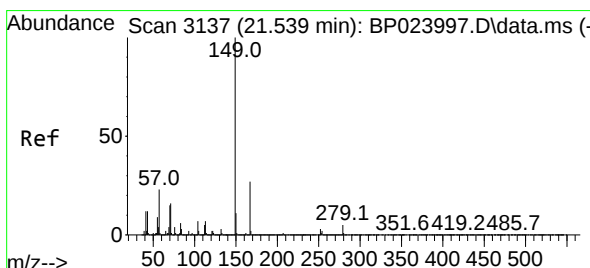
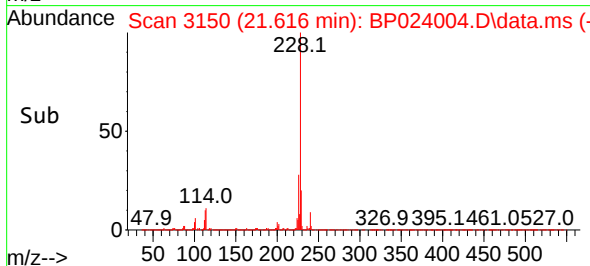
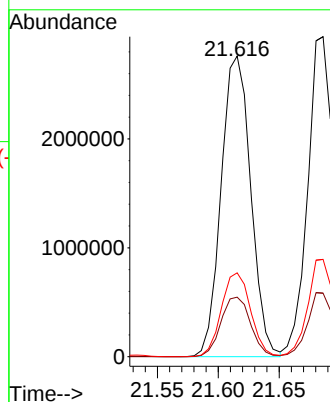
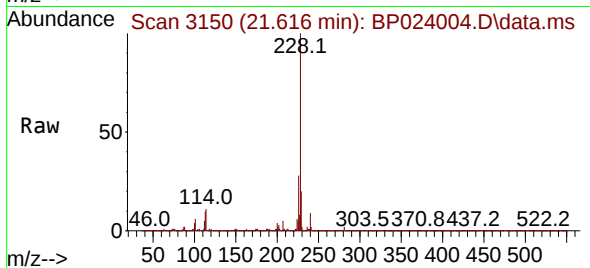
226 27.9 21.7 32.5

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/12/2025

Supervised By :Sohil Jodhani 02/18/2025



#86

Bis(2-ethylhexyl)phthalate

Concen: 29.188 ng/ul

RT: 21.557 min Scan# 3140

Delta R.T. -0.006 min

Lab File: BP024004.D

Acq: 07 Feb 2025 15:50

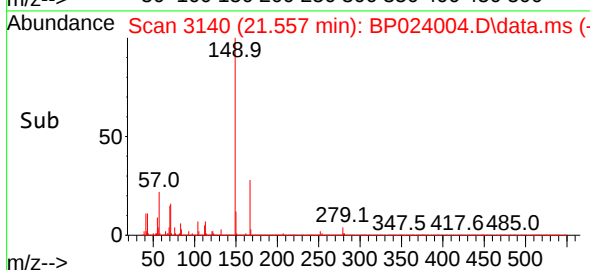
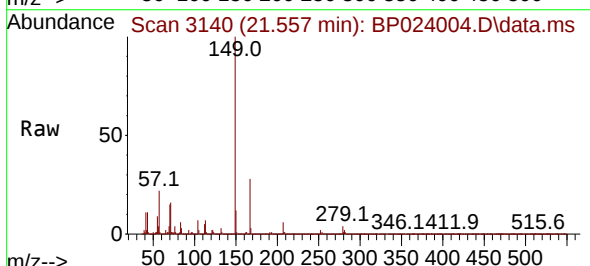
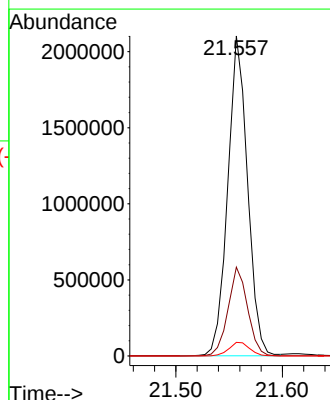
Tgt Ion:149 Resp: 2707280

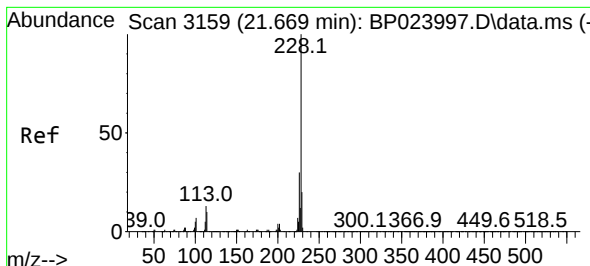
Ion Ratio Lower Upper

149 100

167 27.8 22.6 33.8

279 4.3 3.8 5.6





#87

Chrysene

Concen: 32.165 ng/ul

RT: 21.686 min Scan# 3162

Delta R.T. -0.000 min

Lab File: BP024004.D

Acq: 07 Feb 2025 15:50

Instrument :

BNA_P

ClientSampleId :

SLCS554

Tgt Ion:228 Resp: 4457560

Ion Ratio Lower Upper

228 100

226 30.4 23.8 35.6

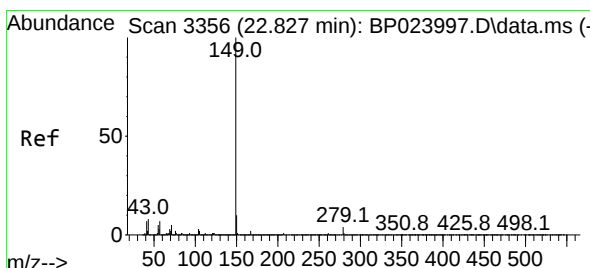
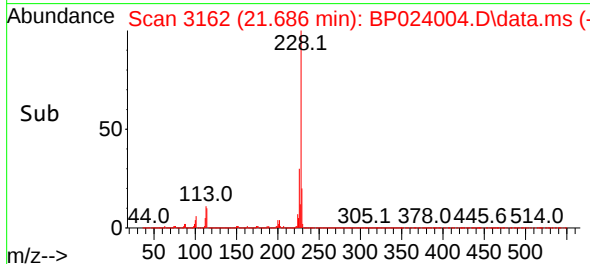
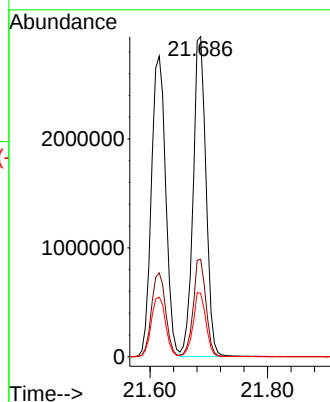
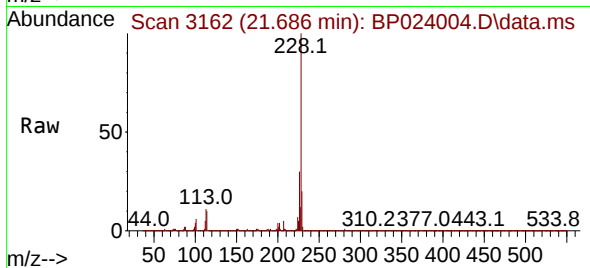
229 19.9 15.7 23.5

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/12/2025

Supervised By :Sohil Jodhani 02/18/2025



#89

Di-n-octyl phthalate

Concen: 32.557 ng/ul

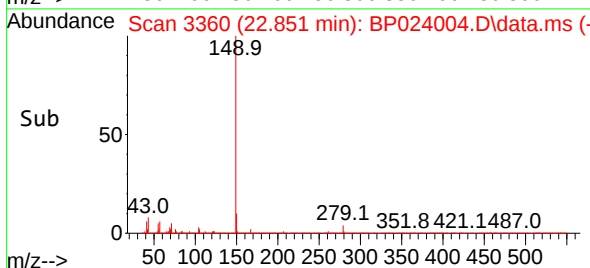
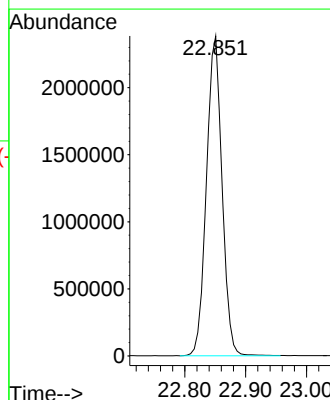
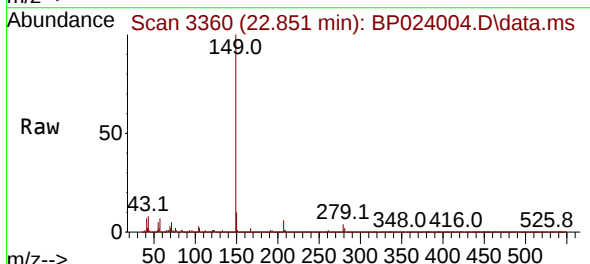
RT: 22.851 min Scan# 3360

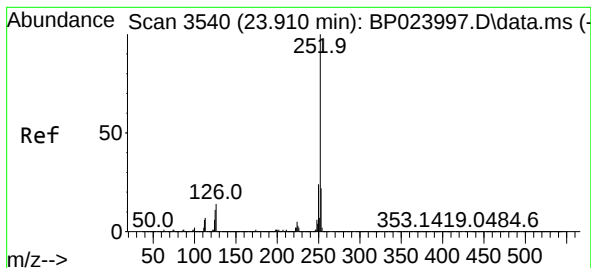
Delta R.T. -0.000 min

Lab File: BP024004.D

Acq: 07 Feb 2025 15:50

Tgt Ion:149 Resp: 4237342





#90

Benzo(b)fluoranthene

Concen: 33.895 ng/ul

RT: 23.933 min Scan# 3544

Delta R.T. -0.012 min

Lab File: BP024004.D

Acq: 07 Feb 2025 15:50

Instrument :

BNA_P

ClientSampleId :

SLCS554

Tgt Ion:252 Resp: 4465330

Ion Ratio Lower Upper

252 100

253 21.9 17.5 26.3

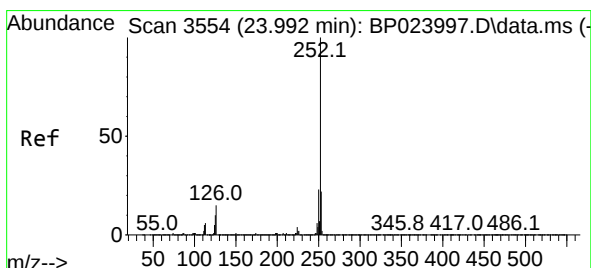
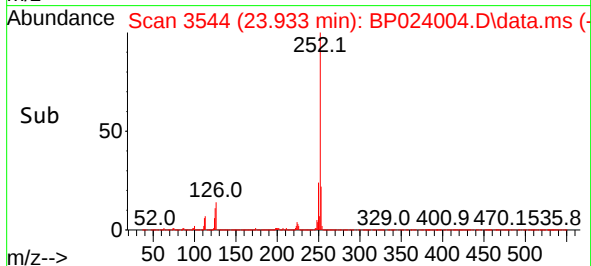
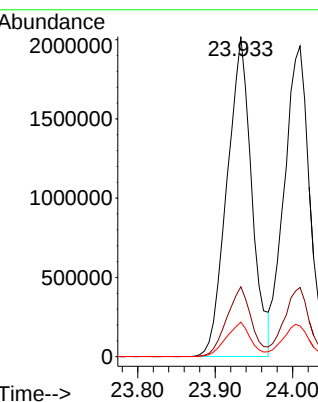
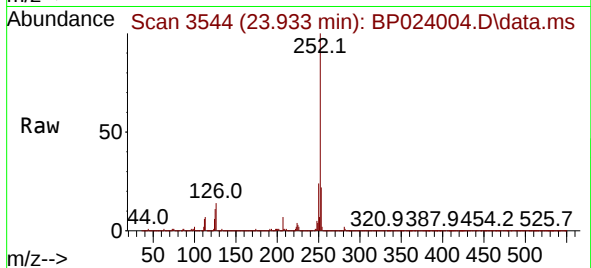
125 10.8 8.2 12.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/12/2025

Supervised By :Sohil Jodhani 02/18/2025



#91

Benzo(k)fluoranthene

Concen: 33.736 ng/ul

RT: 24.010 min Scan# 3557

Delta R.T. -0.000 min

Lab File: BP024004.D

Acq: 07 Feb 2025 15:50

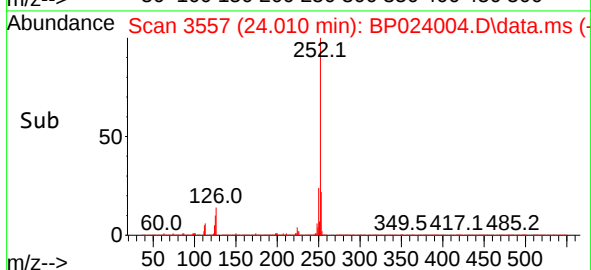
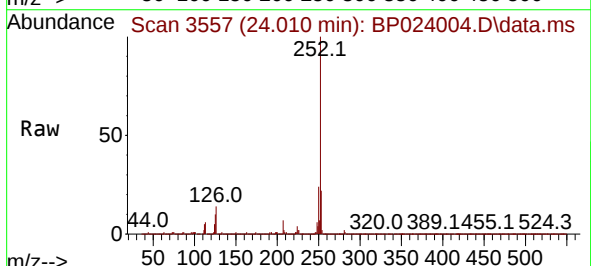
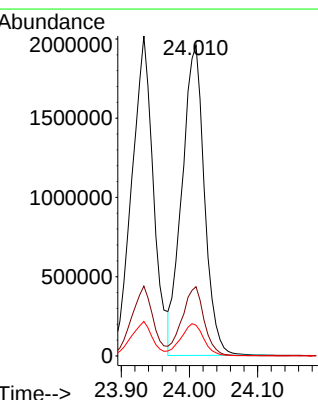
Tgt Ion:252 Resp: 4455574

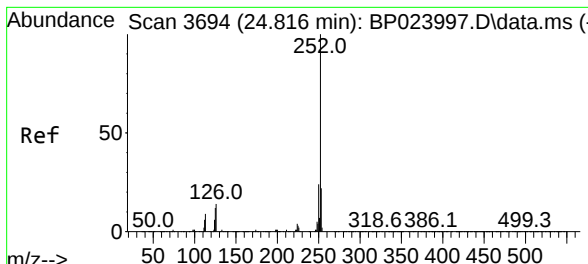
Ion Ratio Lower Upper

252 100

253 22.3 17.8 26.6

125 9.9 8.5 12.7





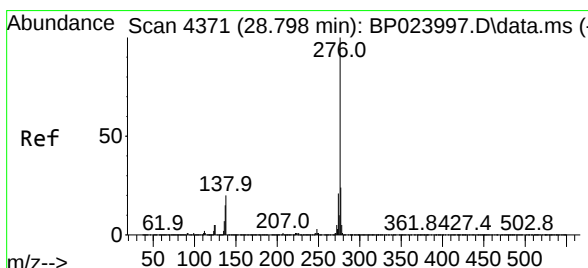
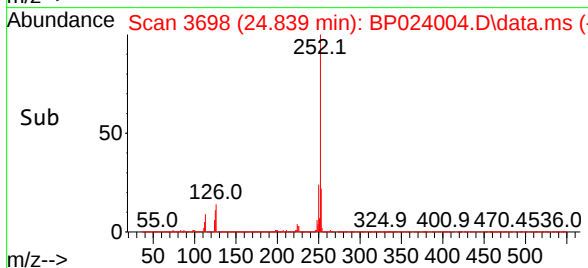
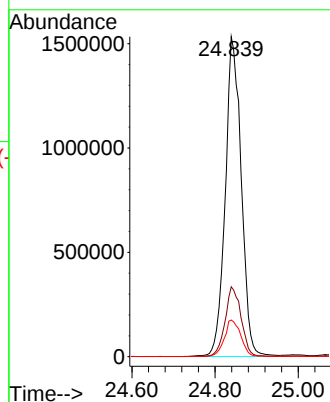
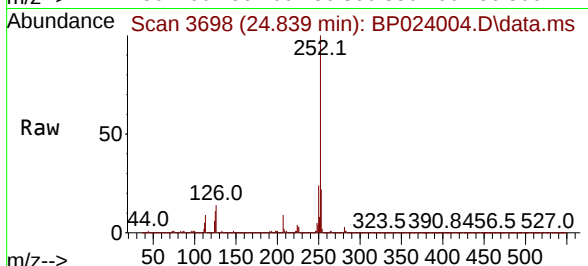
#93
Benzo(a)pyrene
Concen: 33.325 ng/ul
RT: 24.839 min Scan# 30
Delta R.T. -0.018 min
Lab File: BP024004.D
Acq: 07 Feb 2025 15:50

Instrument :
BNA_P
ClientSampleId :
SLCS554

Tgt Ion:252 Resp: 409992
Ion Ratio Lower Upper
252 100
253 21.9 17.8 26.6
125 11.4 9.2 13.8

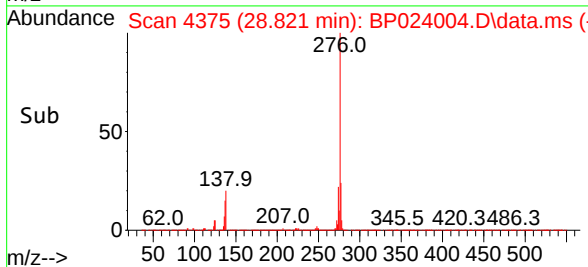
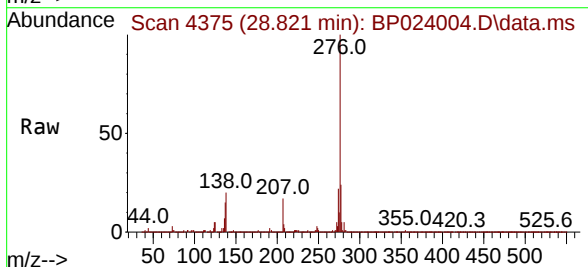
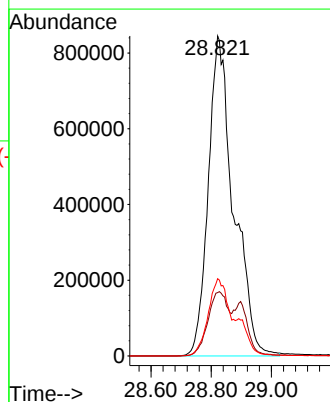
Manual Integrations
APPROVED

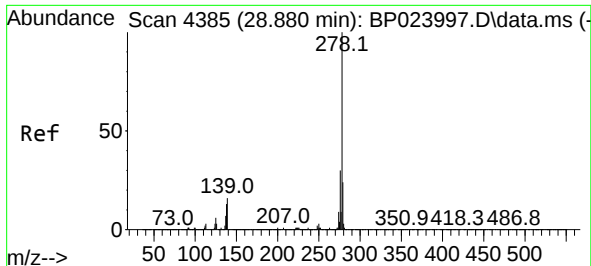
Reviewed By :Jagrut Upadhyay 02/12/2025
Supervised By :Sohil Jodhani 02/18/2025



#94
Indeno(1,2,3-cd)pyrene
Concen: 30.956 ng/ul m
RT: 28.821 min Scan# 4375
Delta R.T. -0.006 min
Lab File: BP024004.D
Acq: 07 Feb 2025 15:50

Tgt Ion:276 Resp: 4936584
Ion Ratio Lower Upper
276 100
138 19.8 15.9 23.9
277 24.2 19.0 28.4





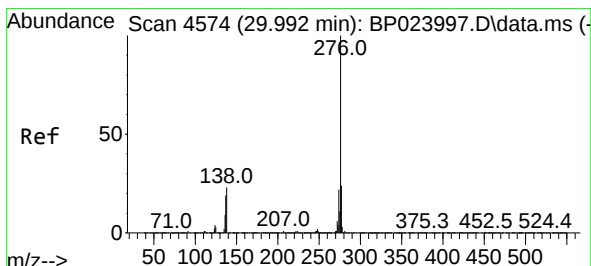
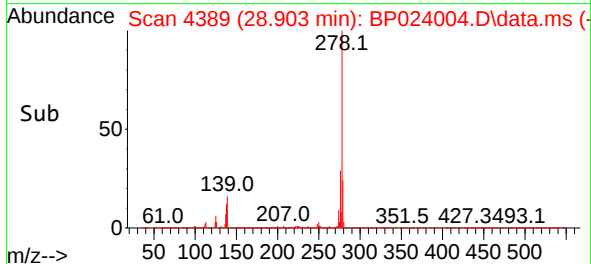
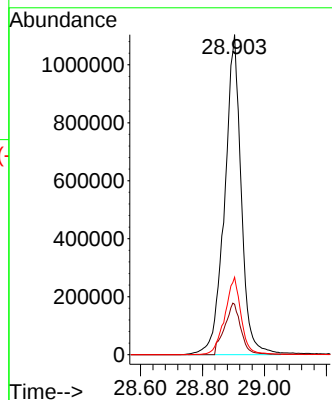
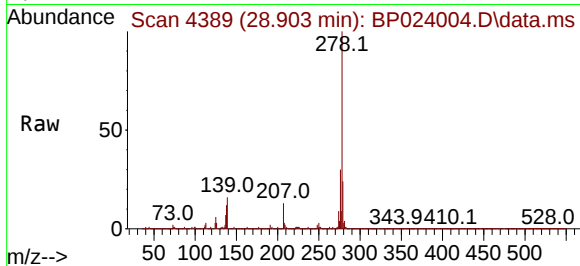
#95
Dibenzo(a,h)anthracene
Concen: 31.700 ng/ul
RT: 28.903 min Scan# 41
Delta R.T. -0.024 min
Lab File: BP024004.D
Acq: 07 Feb 2025 15:50

Instrument :
BNA_P
ClientSampleId :
SLCS554

Tgt Ion:278 Resp: 410078
Ion Ratio Lower Upper
278 100
139 15.7 12.7 19.1
279 24.2 19.0 28.6

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 02/12/2025
Supervised By :Sohil Jodhani 02/18/2025



#96
Benzo(g,h,i)perylene
Concen: 30.548 ng/ul m
RT: 30.009 min Scan# 4577
Delta R.T. 0.006 min
Lab File: BP024004.D
Acq: 07 Feb 2025 15:50

Tgt Ion:276 Resp: 3731436
Ion Ratio Lower Upper
276 100
138 20.9 17.8 26.6
277 23.8 19.0 28.6

