

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP021025\
 Data File : BP024017.D
 Acq On : 10 Feb 2025 17:53
 Operator : RC/JU
 Sample : PB166629BS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS629

Quant Time: Feb 12 14:52:19 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 02/12/2025
 Supervised By :Sohil Jodhani 02/18/2025

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.763	152	405537	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.540	136	1716755	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.375	164	1079383	20.000	ng/u1	-0.01
64) Phenanthrene-d10	17.169	188	2106910	20.000	ng/u1	-0.02
79) Chrysene-d12	21.610	240	2204712	20.000	ng/u1	-0.03
88) Perylene-d12	24.968	264	2076691	20.000	ng/u1	-0.04
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.287	96	63393	6.495	ng/uL	0.00
4) Pyridine-d5	3.699	84	921370	32.714	ng/u1	0.00
7) Phenol-d5	6.952	99	1172982	32.684	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.099	67	613381	32.289	ng/u1	0.00
11) 2-Chlorophenol-d4	7.311	132	935075	33.179	ng/u1	0.00
15) 4-Methylphenol-d8	8.469	113	910466	31.056	ng/u1	0.00
21) Nitrobenzene-d5	8.910	128	430108	31.314	ng/u1	0.00
24) 2-Nitrophenol-d4	9.622	143	450810	30.418	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.169	165	872264	32.082	ng/u1	0.00
31) 4-Chloroaniline-d4	10.669	131	1001085	24.621	ng/u1	0.00
46) Dimethylphthalate-d6	13.781	166	2438711	30.290	ng/u1	-0.01
49) Acenaphthylene-d8	14.069	160	2864671	31.547	ng/u1	-0.01
54) 4-Nitrophenol-d4	14.598	143	475284	29.725	ng/u1	-0.01
60) Fluorene-d10	15.381	176	2136210	31.507	ng/u1	-0.01
65) 4,6-Dinitro-2-methylph...	15.504	200	373596	28.743	ng/u1	0.00
73) Anthracene-d10	17.269	188	3399340	32.860	ng/u1	-0.02
81) Pyrene-d10	19.645	212	3864313	32.712	ng/u1	-0.02
92) Benzo(a)pyrene-d12	24.727	264	3705642	34.200	ng/u1	-0.05
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.322	88	128412	12.510	ng/uL	98
5) Pyridine	3.717	79	921447	32.679	ng/u1	100
6) Benzaldehyde	6.916	77	156495	8.885	ng/u1	97
8) Phenol	6.975	94	1219857	33.102	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.193	93	878071	31.301	ng/u1	99
12) 2-Chlorophenol	7.340	128	966075	33.273	ng/u1	98
13) 2-Methylphenol	8.210	108	867784	31.296	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.275	45	916157	31.656	ng/u1	99
16) Acetophenone	8.575	105	1398752	31.210	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.563	70	659790	31.263	ng/u1	98
18) 4-Methylphenol	8.534	108	978049	31.792	ng/u1	100
19) Hexachloroethane	8.834	117	363888	31.696	ng/u1	96
22) Nitrobenzene	8.952	77	987945	33.144	ng/u1	97
23) Isophorone	9.475	82	1806588	30.018	ng/u1	98
25) 2-Nitrophenol	9.652	139	494051	30.562	ng/u1	96
26) 2,4-Dimethylphenol	9.722	107	840309	28.085	ng/u1	99
27) Bis(2-Chloroethoxy)met...	9.946	93	1149528	30.663	ng/u1	99
29) 2,4-Dichlorophenol	10.193	162	874895	31.732	ng/u1	98
30) Naphthalene	10.587	128	2895475	31.509	ng/u1	100
32) 4-Chloroaniline	10.693	127	680525	17.735	ng/u1	99
33) Hexachlorobutadiene	10.869	225	503033	30.137	ng/u1	99
34) Caprolactam	11.469	113	271967	25.461	ng/u1	95
35) 4-Chloro-3-methylphenol	11.828	107	915811	30.900	ng/u1	98
36) 2-Methylnaphthalene	12.187	142	1956476	30.280	ng/u1	100

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP021025\
 Data File : BP024017.D
 Acq On : 10 Feb 2025 17:53
 Operator : RC/JU
 Sample : PB166629BS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS629

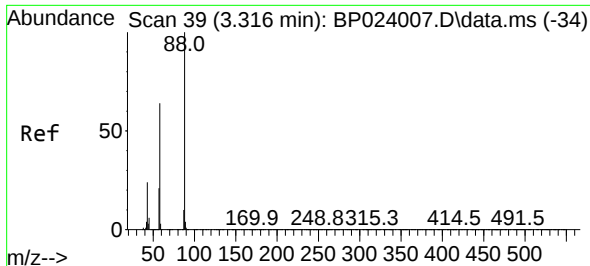
Quant Time: Feb 12 14:52:19 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Feb 03 11:19:36 2025
 Response via : Initial Calibration

Manual Integrations APPROVED

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

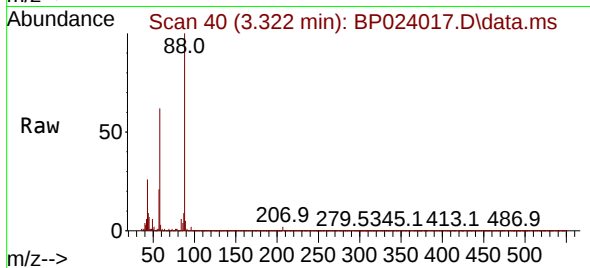
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.410	142	1940634	30.276	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.557	216	1007356	31.569	ng/ul	99
40) Hexachlorocyclopentadiene	12.540	237	391664	21.782	ng/ul	99
41) 2,4,6-Trichlorophenol	12.804	196	629802	29.548	ng/ul	99
42) 2,4,5-Trichlorophenol	12.881	196	701164	30.520	ng/ul	100
43) 1,1'-Biphenyl	13.204	154	2565316	32.018	ng/ul	100
44) 2-Chloronaphthalene	13.246	162	1983753	31.776	ng/ul	99
45) 2-Nitroaniline	13.445	65	552751	34.019	ng/ul	90
47) Dimethylphthalate	13.834	163	2435454	30.403	ng/ul	100
48) 2,6-Dinitrotoluene	13.945	165	478613	30.572	ng/ul	94
50) Acenaphthylene	14.098	152	3113472	32.196	ng/ul	100
51) 3-Nitroaniline	14.281	138	527021	30.632	ng/ul	98
52) Acenaphthene	14.440	153	2196211	32.032	ng/ul	99
53) 2,4-Dinitrophenol	14.487	184	219871	23.558	ng/ul	98
55) 4-Nitrophenol	14.610	109	374753	33.129	ng/ul	93
56) Dibenzofuran	14.781	168	2988414	31.456	ng/ul	99
57) 2,4-Dinitrotoluene	14.740	165	739878	31.774	ng/ul	93
58) 2,3,4,6-Tetrachlorophenol	15.016	232	553254	28.300	ng/ul	92
59) Diethylphthalate	15.210	149	2416019	30.103	ng/ul	100
61) Fluorene	15.434	166	2568021	32.584	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.434	204	1240753	31.803	ng/ul	99
63) 4-Nitroaniline	15.457	138	621934	37.155	ng/ul	93
66) 4,6-Dinitro-2-methylph...	15.522	198	414638	29.015	ng/ul	97
67) N-Nitrosodiphenylamine	15.651	169	2093547	32.558	ng/ul	100
68) 4-Bromophenyl-phenylether	16.345	248	723979	30.457	ng/ul	98
69) Hexachlorobenzene	16.463	284	860503	29.877	ng/ul	97
70) Atrazine	16.622	200	278465	11.183	ng/ul	98
71) Pentachlorophenol	16.816	266	467868	26.410	ng/ul	99
72) Phenanthrene	17.216	178	3927598	33.010	ng/ul	99
74) Anthracene	17.304	178	3964674	33.042	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.169	216	958686	31.073	ng/uL	100
76) Pentachlorobenzene	14.698	250	973488	29.279	ng/uL	100
77) Carbazole	17.586	167	3658214	34.800	ng/ul	99
78) Di-n-butylphthalate	18.181	149	4263497	32.769	ng/ul	100
80) Fluoranthene	19.298	202	4515795	33.187	ng/ul	99
82) Pyrene	19.675	202	4897119	34.415	ng/ul	100
83) Butylbenzylphthalate	20.627	149	1918427	31.307	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.522	252	1272752	26.682	ng/ul	99
85) Benzo(a)anthracene	21.592	228	4627603	31.920	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.533	149	2854627	31.928	ng/ul	99
87) Chrysene	21.663	228	4304623	32.224	ng/ul	99
89) Di-n-octyl phthalate	22.816	149	4338294	34.849	ng/ul	100
90) Benzo(b)fluoranthene	23.904	252	4316511	34.256	ng/ul	99
91) Benzo(k)fluoranthene	23.968	252	4412764	34.932	ng/ul	100
93) Benzo(a)pyrene	24.792	252	3971564	33.750	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	28.751	276	4728802m	31.002	ng/ul	
95) Dibenzo(a,h)anthracene	28.845	278	3782895	30.573	ng/ul	99
96) Benzo(g,h,i)perylene	29.956	276	3654133	31.276	ng/ul	99

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



#2
1,4-Dioxane
Concen: 12.510 ng/uL
RT: 3.322 min Scan# 40
Delta R.T. -0.006 min
Lab File: BP024017.D
Acq: 10 Feb 2025 17:53

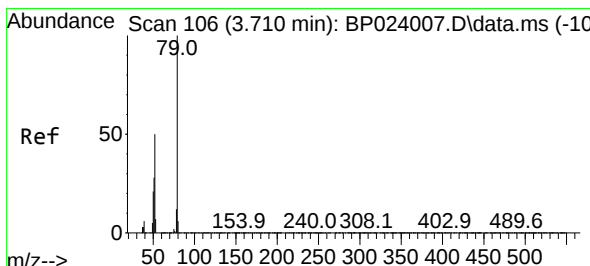
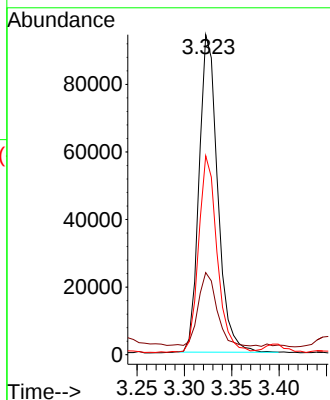
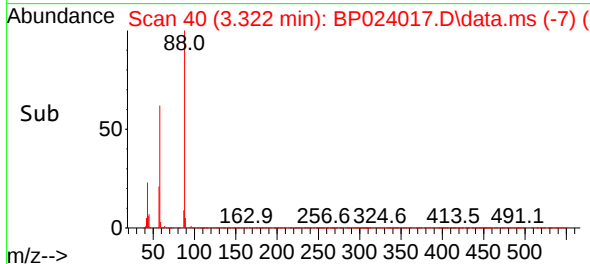
Instrument :
BNA_P
ClientSampleId :
SLCS629



Tgt Ion: 88 Resp: 128412
Ion Ratio Lower Upper
88 100
43 25.7 18.6 27.8
58 62.1 49.3 73.9

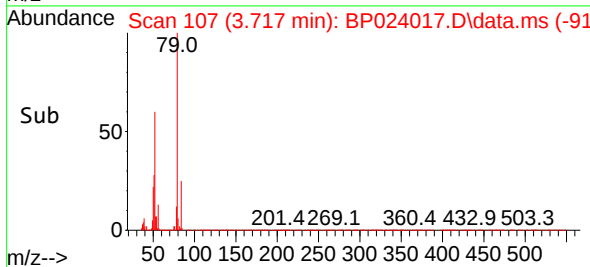
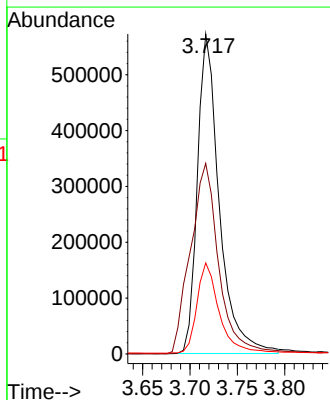
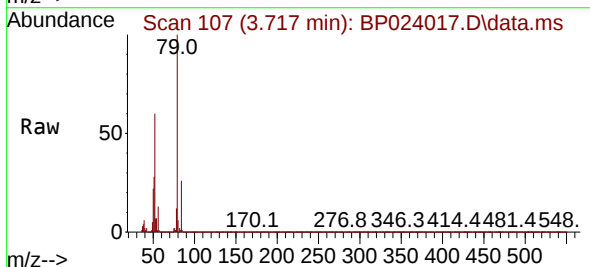
Manual Integrations
APPROVED

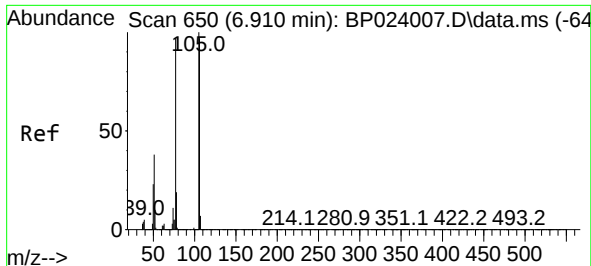
Reviewed By :Jagrut Upadhyay 02/12/2025
Supervised By :Sohil Jodhani 02/18/2025



#5
Pyridine
Concen: 32.679 ng/uL
RT: 3.717 min Scan# 107
Delta R.T. -0.006 min
Lab File: BP024017.D
Acq: 10 Feb 2025 17:53

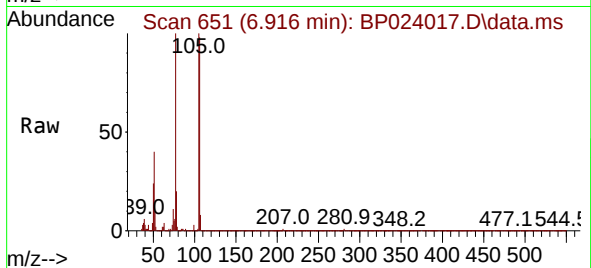
Tgt Ion: 79 Resp: 921447
Ion Ratio Lower Upper
79 100
52 59.6 47.7 71.5
51 28.5 22.7 34.1





#6
Benzaldehyde
Concen: 8.885 ng/ul
RT: 6.916 min Scan# 610
Delta R.T. -0.006 min
Lab File: BP024017.D
Acq: 10 Feb 2025 17:53

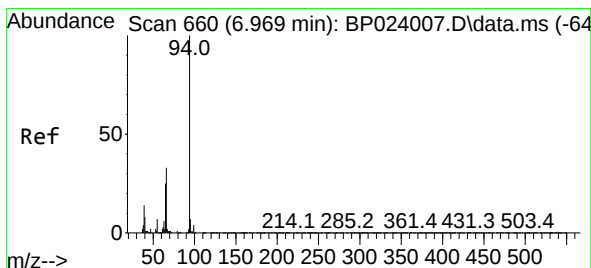
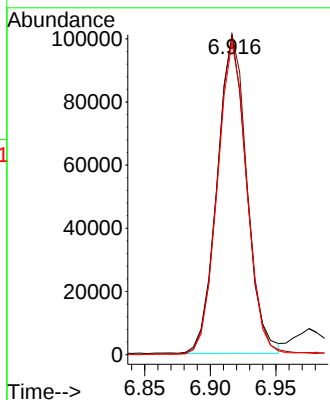
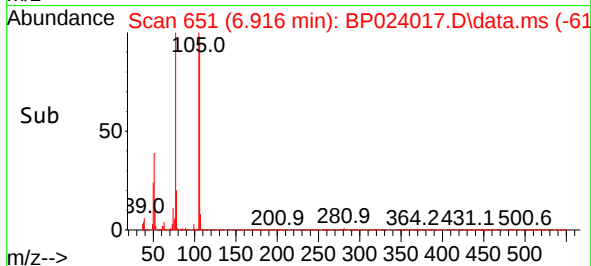
Instrument :
BNA_P
ClientSampleId :
SLCS629



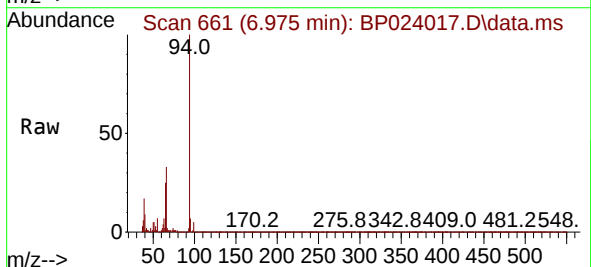
Tgt Ion: 77 Resp: 156495
Ion Ratio Lower Upper
77 100
105 100.1 82.6 123.8
106 97.7 80.5 120.7

Manual Integrations
APPROVED

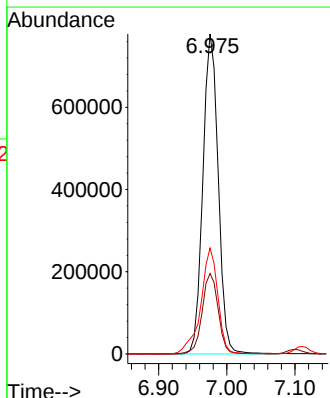
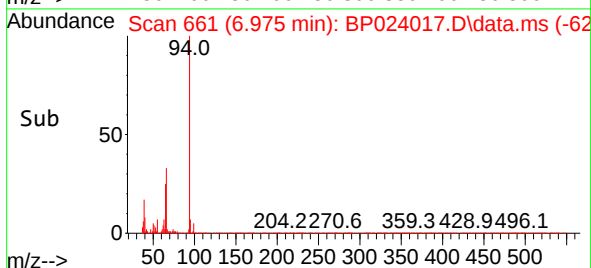
Reviewed By :Jagrut Upadhyay 02/12/2025
Supervised By :Sohil Jodhani 02/18/2025

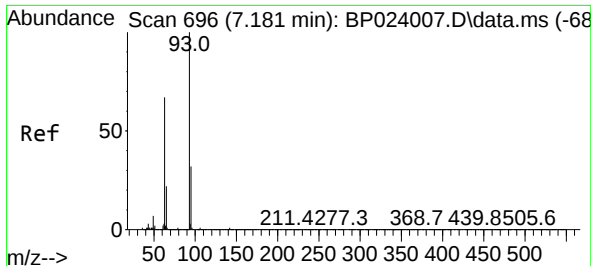


#8
Phenol
Concen: 33.102 ng/ul
RT: 6.975 min Scan# 661
Delta R.T. -0.006 min
Lab File: BP024017.D
Acq: 10 Feb 2025 17:53



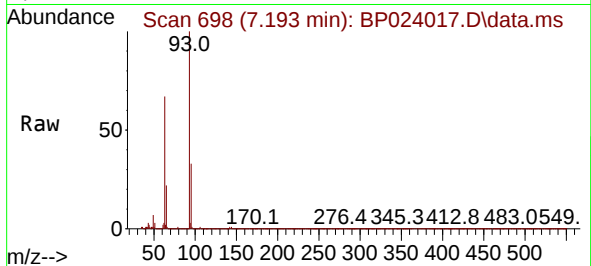
Tgt Ion: 94 Resp: 1219857
Ion Ratio Lower Upper
94 100
65 25.1 20.1 30.1
66 33.1 26.0 39.0





#10
Bis(2-Chloroethyl)ether
Concen: 31.301 ng/ul
RT: 7.193 min Scan# 697
Delta R.T. -0.006 min
Lab File: BP024017.D
Acq: 10 Feb 2025 17:53

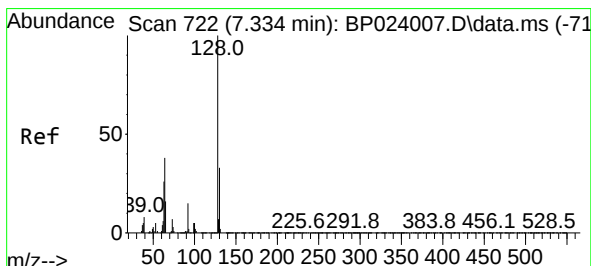
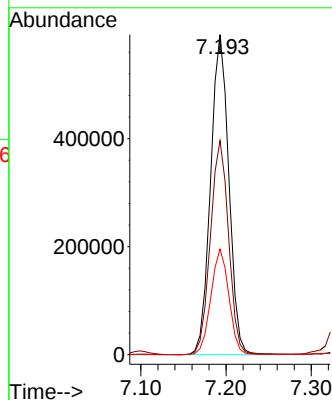
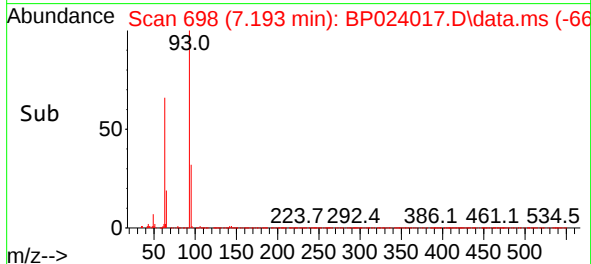
Instrument :
BNA_P
ClientSampleId :
SLCS629



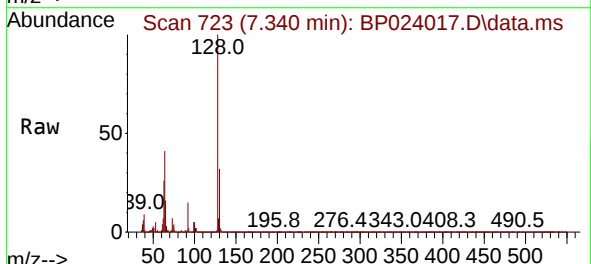
Tgt Ion: 93 Resp: 87807
Ion Ratio Lower Upper
93 100
63 66.9 52.6 79.0
95 33.0 25.8 38.8

Manual Integrations
APPROVED

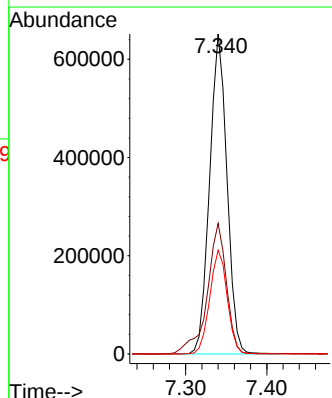
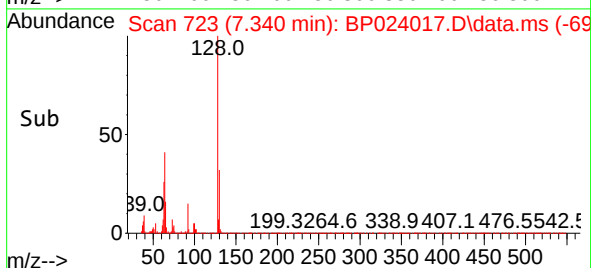
Reviewed By :Jagrut Upadhyay 02/12/2025
Supervised By :Sohil Jodhani 02/18/2025

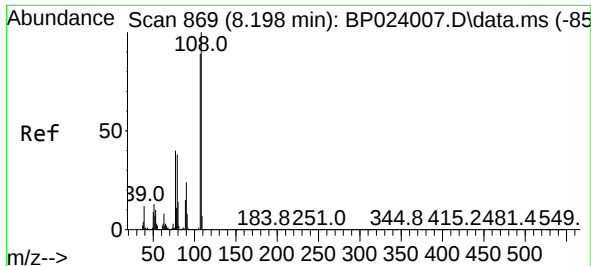


#12
2-Chlorophenol
Concen: 33.273 ng/ul
RT: 7.340 min Scan# 723
Delta R.T. -0.006 min
Lab File: BP024017.D
Acq: 10 Feb 2025 17:53



Tgt Ion:128 Resp: 966075
Ion Ratio Lower Upper
128 100
64 40.8 31.1 46.7
130 32.4 25.8 38.6





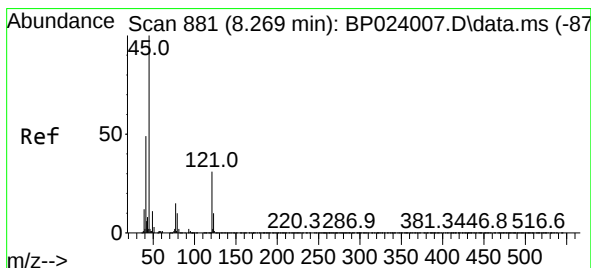
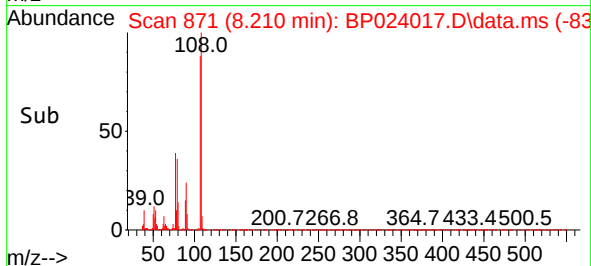
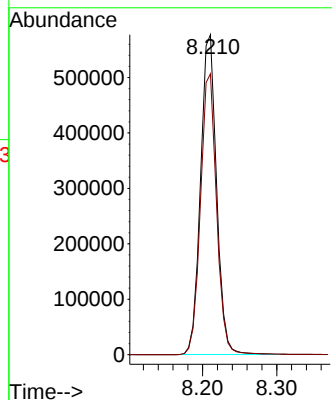
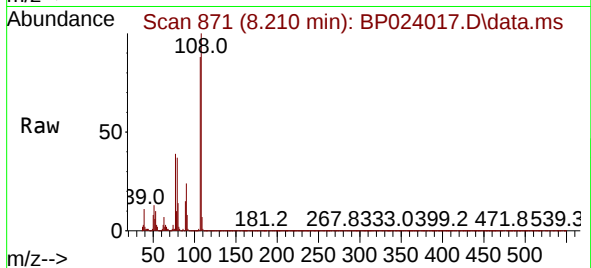
#13
2-Methylphenol
Concen: 31.296 ng/ul
RT: 8.210 min Scan# 81
Delta R.T. -0.006 min
Lab File: BP024017.D
Acq: 10 Feb 2025 17:53

Instrument :
BNA_P
ClientSampleId :
SLCS629

Tgt Ion:108 Resp: 867784
Ion Ratio Lower Upper
108 100
107 87.7 71.0 106.6

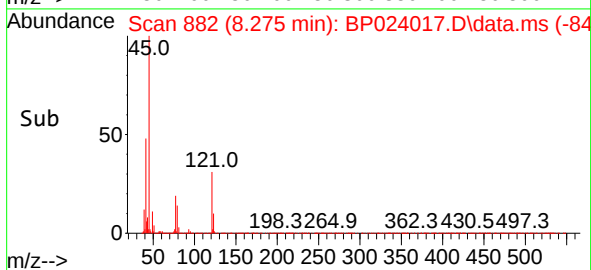
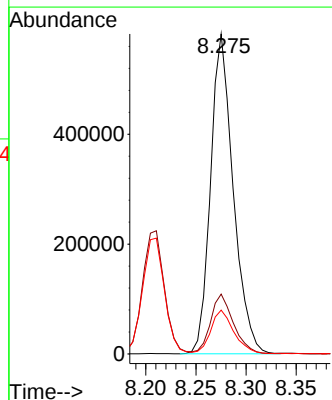
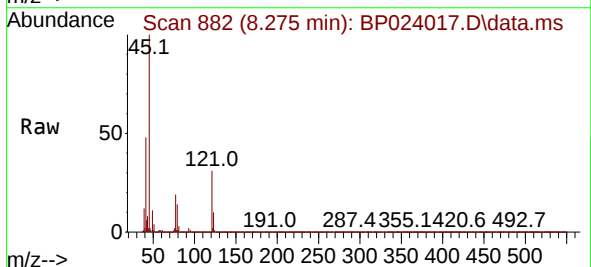
Manual Integrations
APPROVED

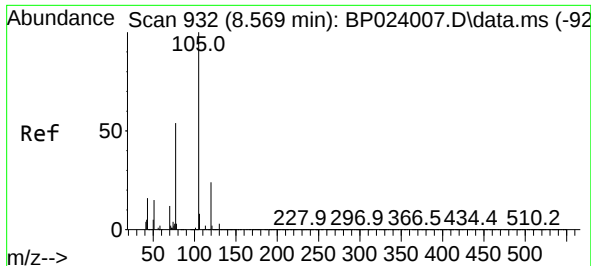
Reviewed By :Jagrut Upadhyay 02/12/2025
Supervised By :Sohil Jodhani 02/18/2025



#14
2,2'-oxybis(1-Chloropropane)
Concen: 31.656 ng/ul
RT: 8.275 min Scan# 882
Delta R.T. -0.006 min
Lab File: BP024017.D
Acq: 10 Feb 2025 17:53

Tgt Ion: 45 Resp: 916157
Ion Ratio Lower Upper
45 100
77 18.7 14.7 22.1
79 13.7 10.7 16.1





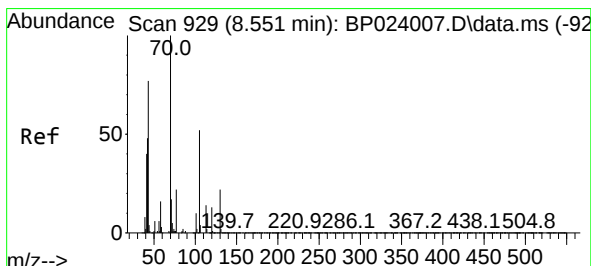
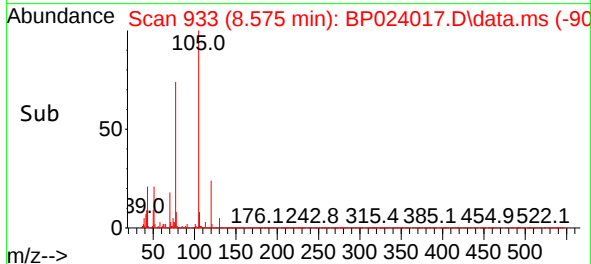
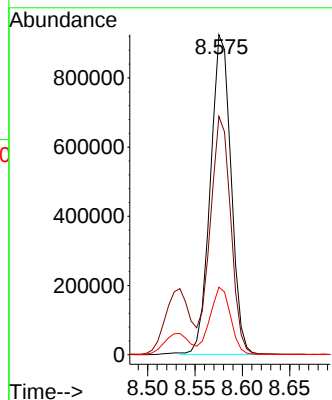
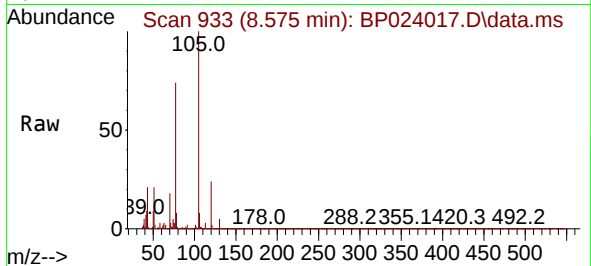
#16
Acetophenone
Concen: 31.210 ng/ul
RT: 8.575 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP024017.D
Acq: 10 Feb 2025 17:53

Instrument :
BNA_P
ClientSampleId :
SLCS629

Tgt Ion:105 Resp: 139875
Ion Ratio Lower Upper
105 100
77 74.4 58.6 87.8
51 21.1 16.6 24.8

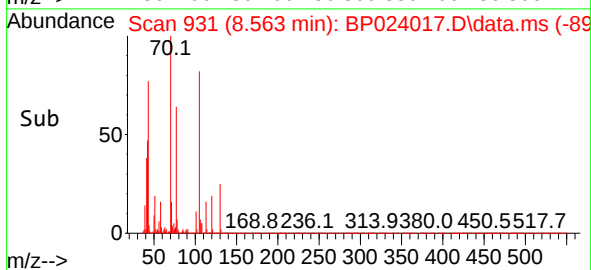
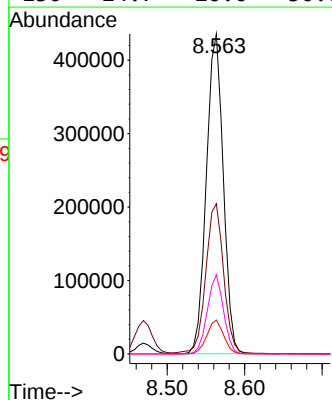
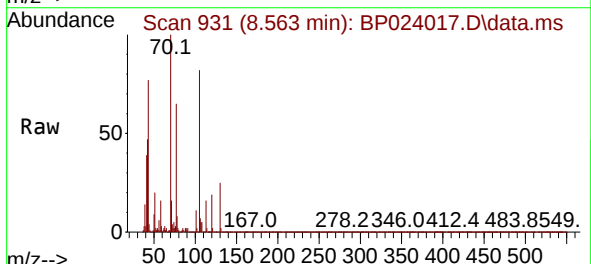
Manual Integrations
APPROVED

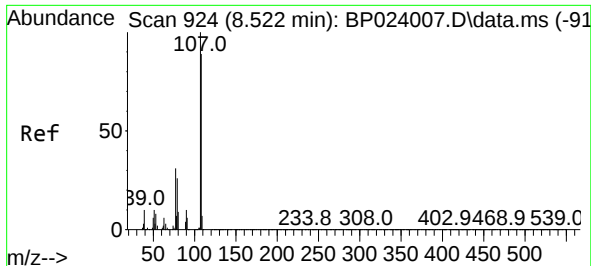
Reviewed By :Jagrut Upadhyay 02/12/2025
Supervised By :Sohil Jodhani 02/18/2025



#17
N-Nitroso-di-n-propylamine
Concen: 31.263 ng/ul
RT: 8.563 min Scan# 931
Delta R.T. -0.006 min
Lab File: BP024017.D
Acq: 10 Feb 2025 17:53

Tgt Ion: 70 Resp: 659790
Ion Ratio Lower Upper
70 100
42 47.0 36.2 54.4
101 10.6 8.6 13.0
130 24.7 20.0 30.0





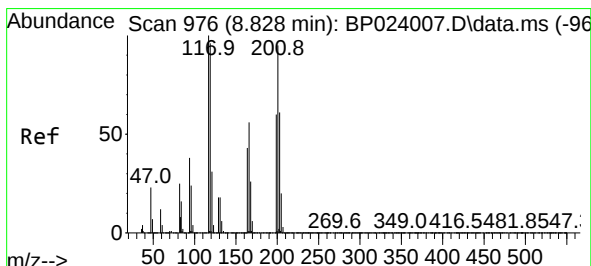
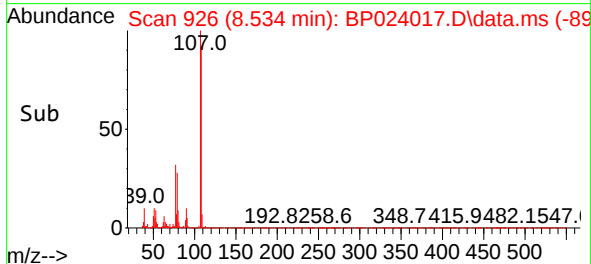
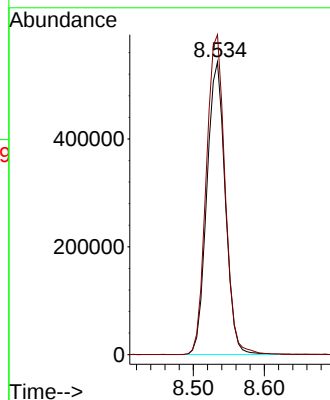
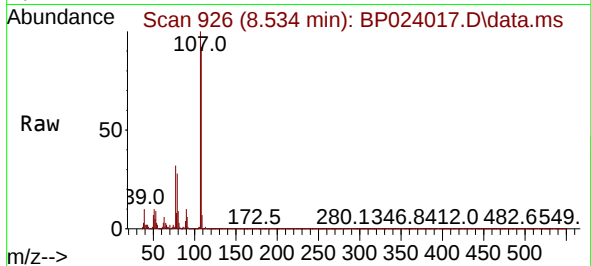
#18
4-Methylphenol
Concen: 31.792 ng/ul
RT: 8.534 min Scan# 911
Delta R.T. -0.000 min
Lab File: BP024017.D
Acq: 10 Feb 2025 17:53

Instrument :
BNA_P
ClientSampleId :
SLCS629

Tgt Ion:108 Resp: 978049
Ion Ratio Lower Upper
108 100
107 109.3 87.8 131.6

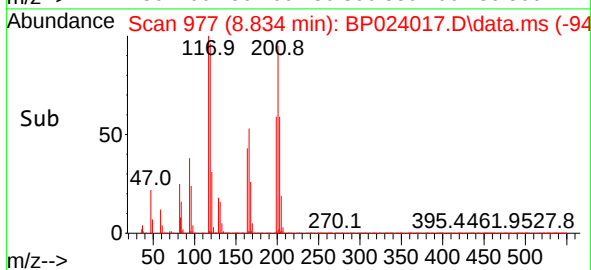
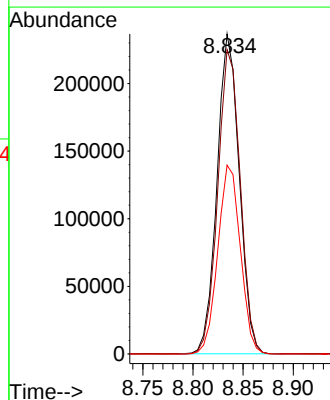
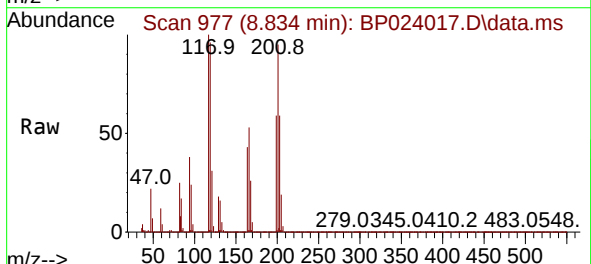
Manual Integrations
APPROVED

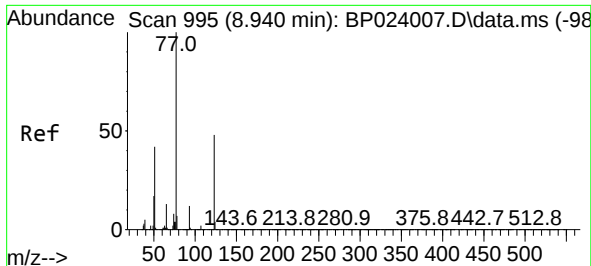
Reviewed By :Jagrut Upadhyay 02/12/2025
Supervised By :Sohil Jodhani 02/18/2025



#19
Hexachloroethane
Concen: 31.696 ng/ul
RT: 8.834 min Scan# 977
Delta R.T. -0.006 min
Lab File: BP024017.D
Acq: 10 Feb 2025 17:53

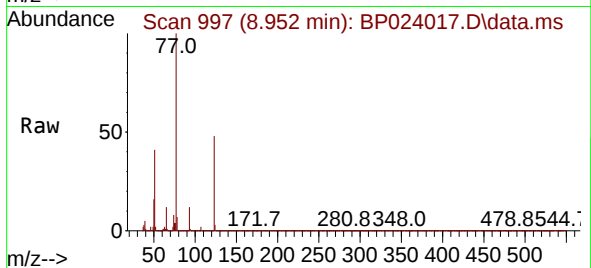
Tgt Ion:117 Resp: 363888
Ion Ratio Lower Upper
117 100
201 95.1 79.4 119.2
199 59.0 50.0 75.0





#22
Nitrobenzene
Concen: 33.144 ng/ul
RT: 8.952 min Scan# 995
Delta R.T. -0.006 min
Lab File: BP024017.D
Acq: 10 Feb 2025 17:53

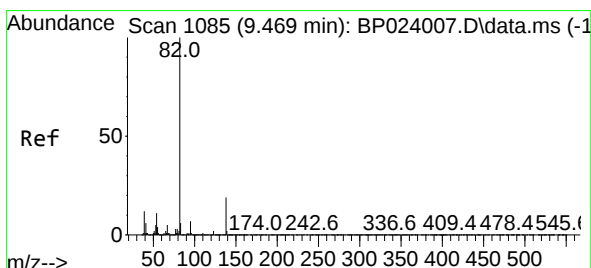
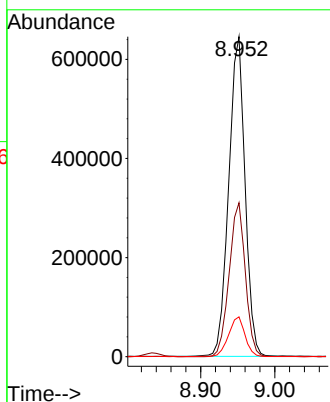
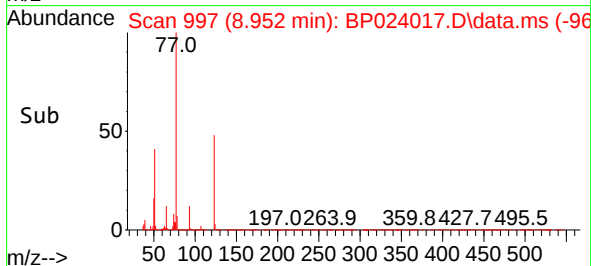
Instrument :
BNA_P
ClientSampleId :
SLCS629



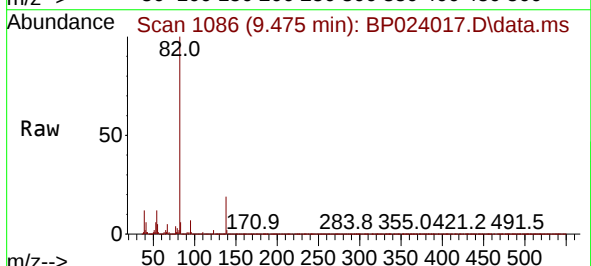
Tgt Ion: 77 Resp: 987945
Ion Ratio Lower Upper
77 100
123 48.1 40.3 60.5
65 12.5 9.8 14.8

Manual Integrations
APPROVED

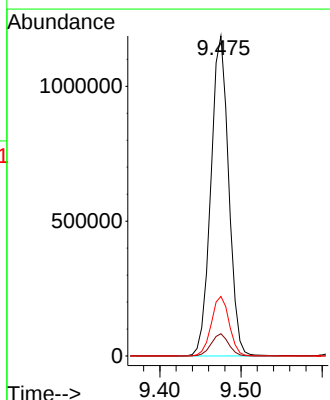
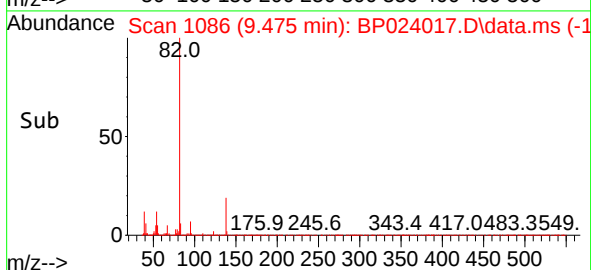
Reviewed By :Jagrut Upadhyay 02/12/2025
Supervised By :Sohil Jodhani 02/18/2025

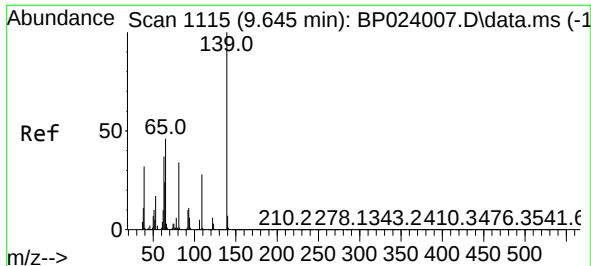


#23
Isophorone
Concen: 30.018 ng/ul
RT: 9.475 min Scan# 1086
Delta R.T. -0.000 min
Lab File: BP024017.D
Acq: 10 Feb 2025 17:53



Tgt Ion: 82 Resp: 1806588
Ion Ratio Lower Upper
82 100
95 6.9 5.5 8.3
138 18.6 15.8 23.6





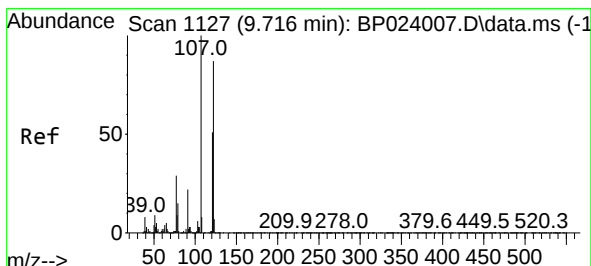
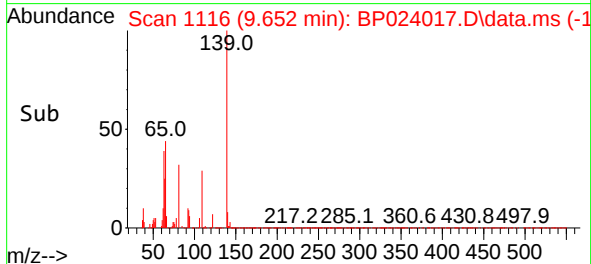
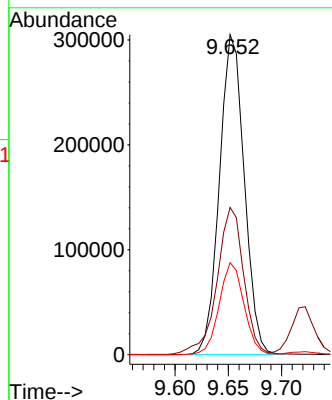
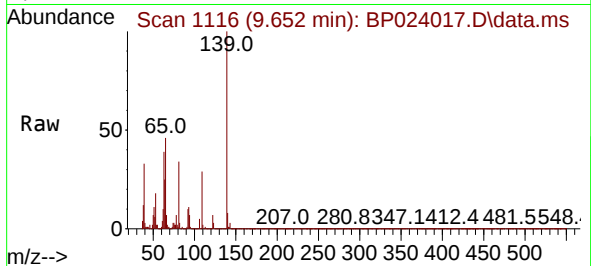
#25
2-Nitrophenol
Concen: 30.562 ng/ul
RT: 9.652 min Scan# 1116
Delta R.T. -0.012 min
Lab File: BP024017.D
Acq: 10 Feb 2025 17:53

Instrument :
BNA_P
ClientSampleId :
SLCS629

Tgt Ion:139 Resp: 49405
Ion Ratio Lower Upper
139 100
65 46.0 34.1 51.1
109 28.7 21.9 32.9

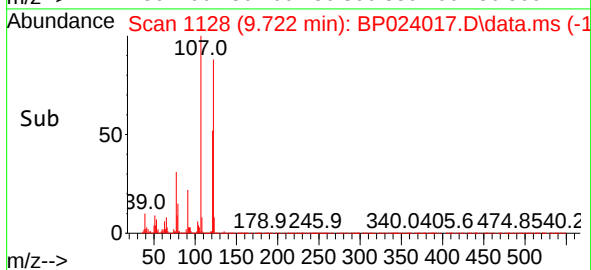
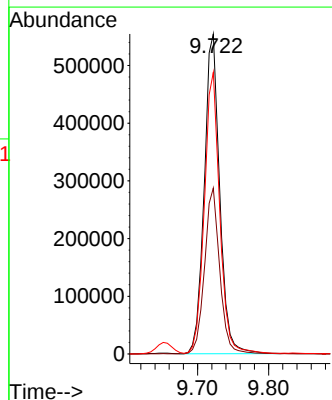
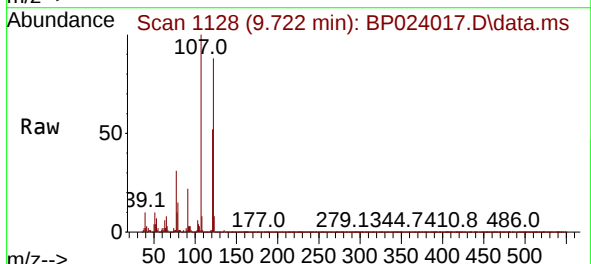
Manual Integrations
APPROVED

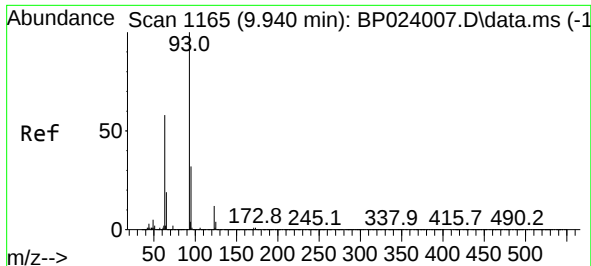
Reviewed By :Jagrut Upadhyay 02/12/2025
Supervised By :Sohil Jodhani 02/18/2025



#26
2,4-Dimethylphenol
Concen: 28.085 ng/ul
RT: 9.722 min Scan# 1128
Delta R.T. -0.006 min
Lab File: BP024017.D
Acq: 10 Feb 2025 17:53

Tgt Ion:107 Resp: 840309
Ion Ratio Lower Upper
107 100
121 51.9 41.4 62.2
122 88.0 71.5 107.3





#27

Bis(2-Chloroethoxy)methane

Concen: 30.663 ng/ul

RT: 9.946 min Scan# 1166

Delta R.T. -0.006 min

Lab File: BP024017.D

Acq: 10 Feb 2025 17:53

Instrument :

BNA_P

ClientSampleId :

SLCS629

Tgt Ion: 93 Resp: 1149528

Ion Ratio Lower Upper

93 100

95 32.5 25.8 38.6

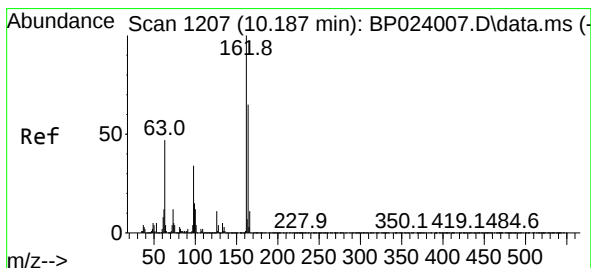
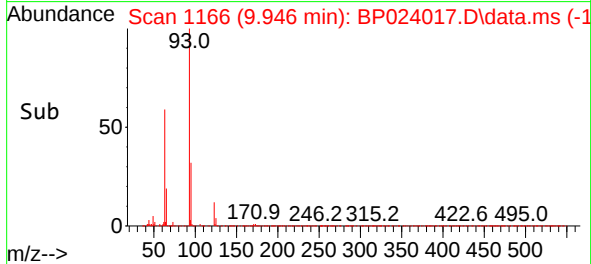
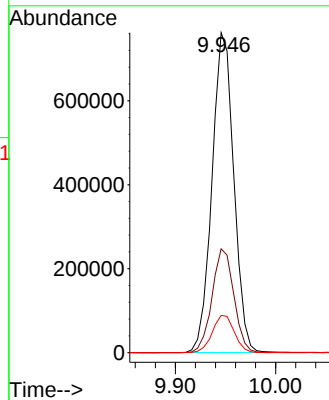
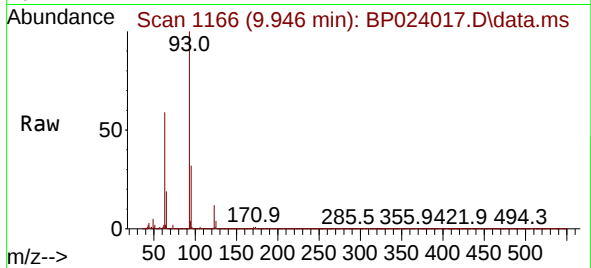
123 11.7 9.7 14.5

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/12/2025

Supervised By :Sohil Jodhani 02/18/2025



#29

2,4-Dichlorophenol

Concen: 31.732 ng/ul

RT: 10.193 min Scan# 1208

Delta R.T. -0.006 min

Lab File: BP024017.D

Acq: 10 Feb 2025 17:53

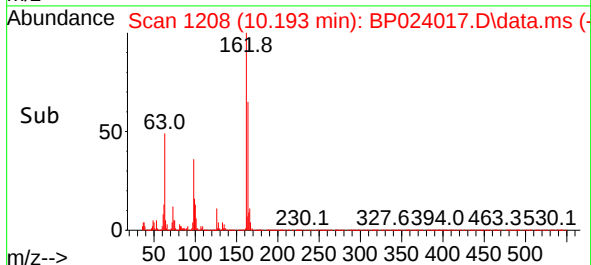
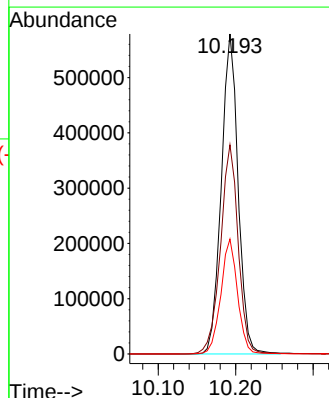
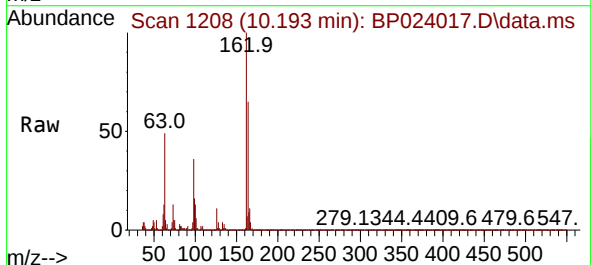
Tgt Ion:162 Resp: 874895

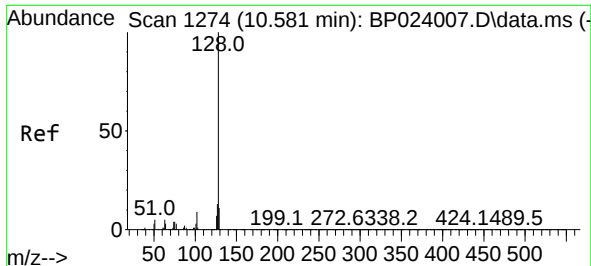
Ion Ratio Lower Upper

162 100

164 65.3 51.1 76.7

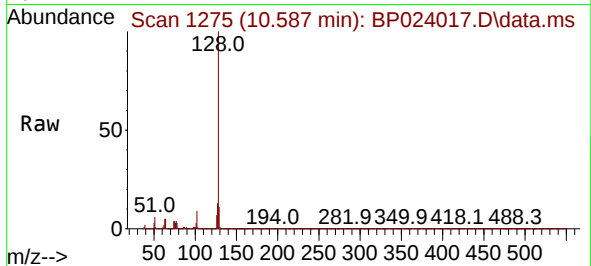
98 35.9 27.5 41.3





#30
Naphthalene
Concen: 31.509 ng/ul
RT: 10.587 min Scan# 1274
Delta R.T. -0.006 min
Lab File: BP024017.D
Acq: 10 Feb 2025 17:53

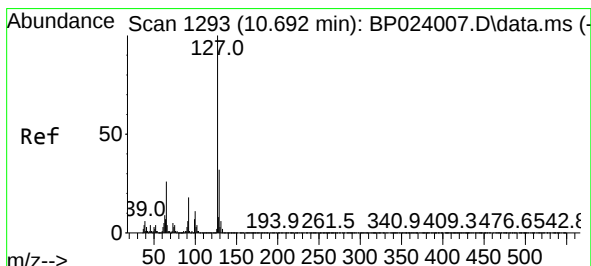
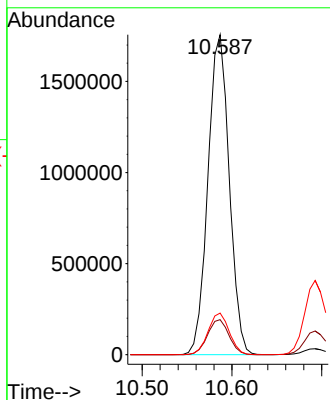
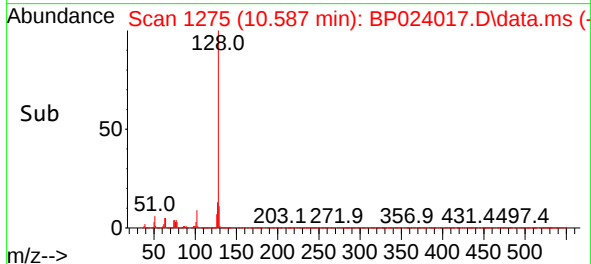
Instrument :
BNA_P
ClientSampleId :
SLCS629



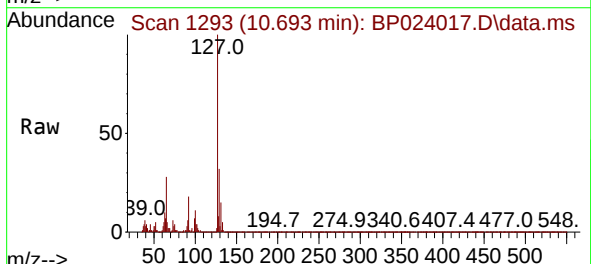
Tgt Ion:128 Resp: 2895475
Ion Ratio Lower Upper
128 100
129 11.0 8.7 13.1
127 13.0 10.5 15.7

Manual Integrations
APPROVED

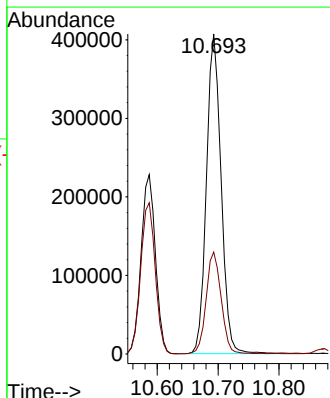
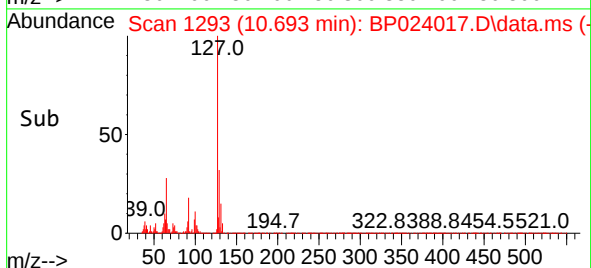
Reviewed By :Jagrut Upadhyay 02/12/2025
Supervised By :Sohil Jodhani 02/18/2025

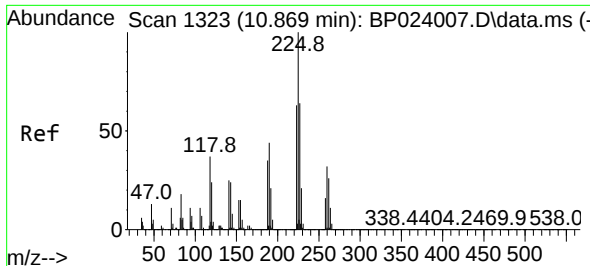


#32
4-Chloroaniline
Concen: 17.735 ng/ul
RT: 10.693 min Scan# 1293
Delta R.T. -0.006 min
Lab File: BP024017.D
Acq: 10 Feb 2025 17:53



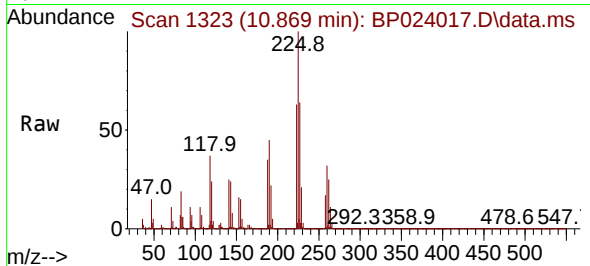
Tgt Ion:127 Resp: 680525
Ion Ratio Lower Upper
127 100
129 31.9 25.8 38.8





#33
Hexachlorobutadiene
Concen: 30.137 ng/ul
RT: 10.869 min Scan# 1323
Delta R.T. -0.018 min
Lab File: BP024017.D
Acq: 10 Feb 2025 17:53

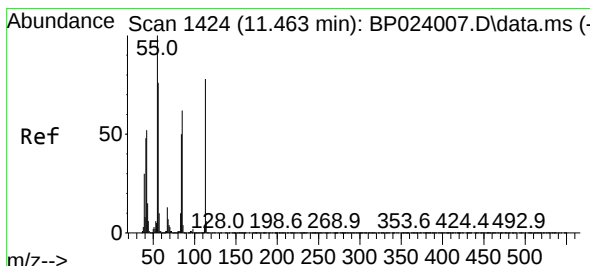
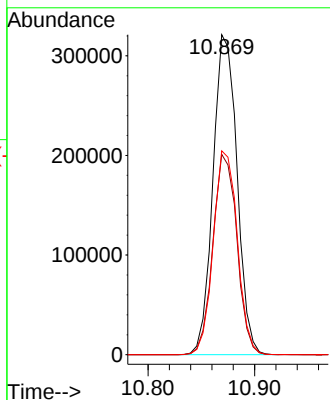
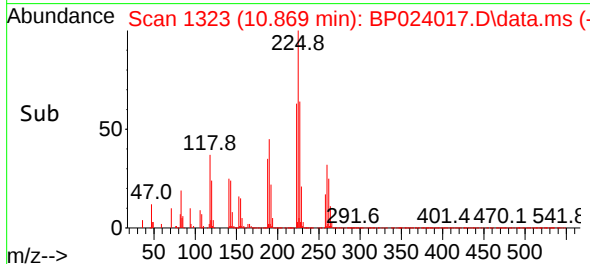
Instrument :
BNA_P
ClientSampleId :
SLCS629



Tgt Ion:225 Resp: 50303
Ion Ratio Lower Upper
225 100
223 62.6 49.7 74.5
227 63.7 51.4 77.0

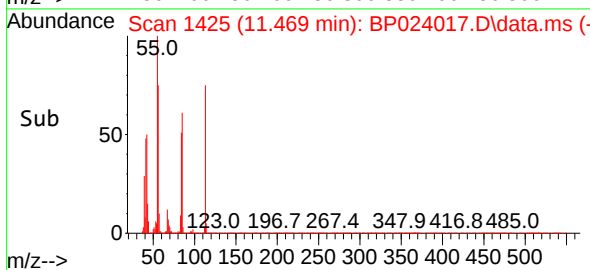
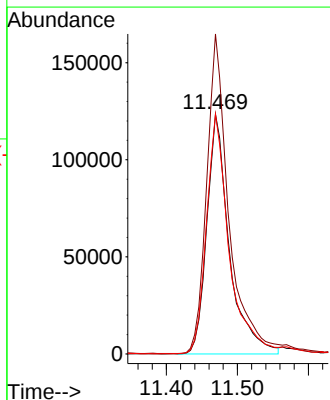
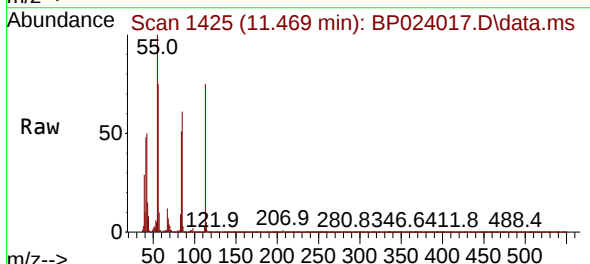
Manual Integrations
APPROVED

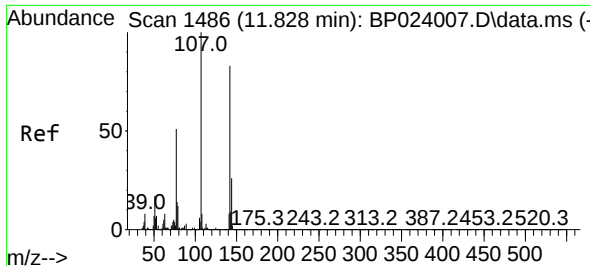
Reviewed By :Jagrut Upadhyay 02/12/2025
Supervised By :Sohil Jodhani 02/18/2025



#34
Caprolactam
Concen: 25.461 ng/ul
RT: 11.469 min Scan# 1425
Delta R.T. -0.006 min
Lab File: BP024017.D
Acq: 10 Feb 2025 17:53

Tgt Ion:113 Resp: 271967
Ion Ratio Lower Upper
113 100
55 133.5 101.1 151.7
56 100.1 77.0 115.6





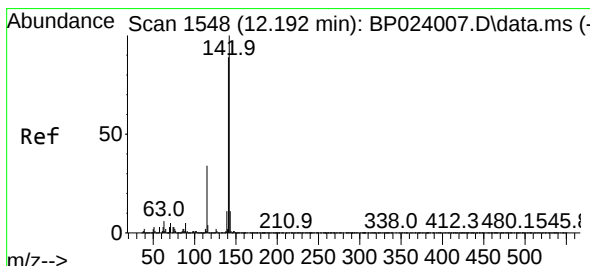
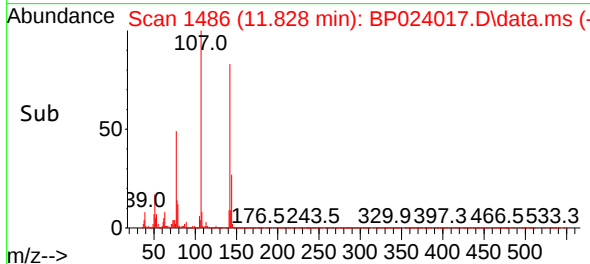
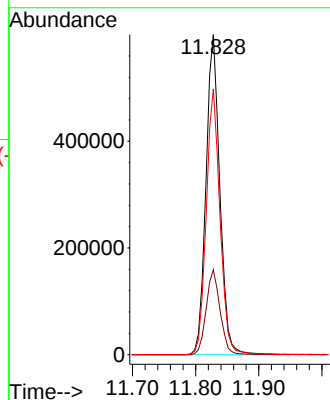
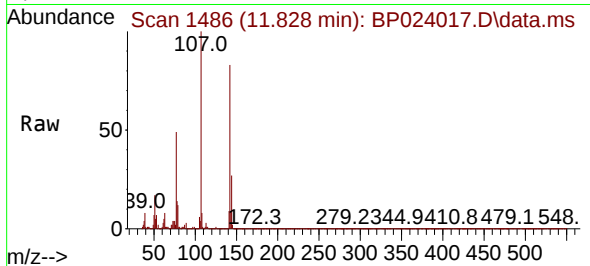
#35
4-Chloro-3-methylphenol
Concen: 30.900 ng/ul
RT: 11.828 min Scan# 1486
Delta R.T. -0.006 min
Lab File: BP024017.D
Acq: 10 Feb 2025 17:53

Instrument :
BNA_P
ClientSampleId :
SLCS629

Tgt Ion:107 Resp: 91581
Ion Ratio Lower Upper
107 100
144 26.6 21.4 32.2
142 83.1 68.1 102.1

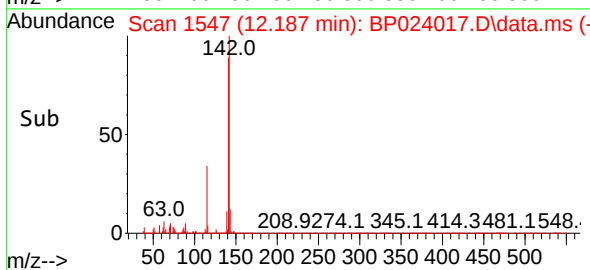
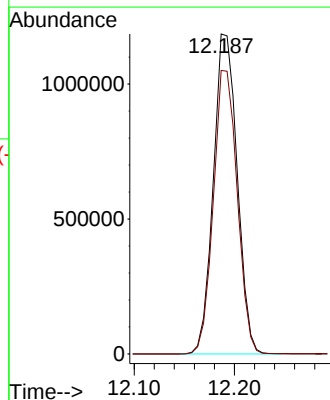
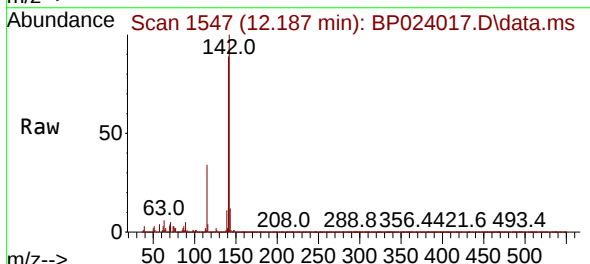
Manual Integrations
APPROVED

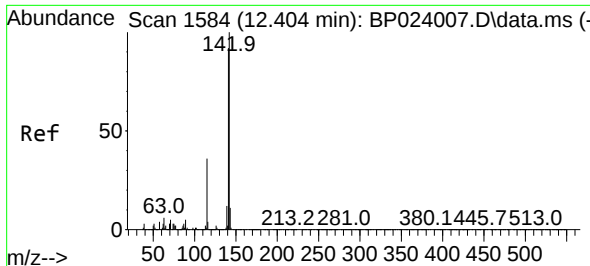
Reviewed By :Jagrut Upadhyay 02/12/2025
Supervised By :Sohil Jodhani 02/18/2025



#36
2-Methylnaphthalene
Concen: 30.280 ng/ul
RT: 12.187 min Scan# 1547
Delta R.T. -0.018 min
Lab File: BP024017.D
Acq: 10 Feb 2025 17:53

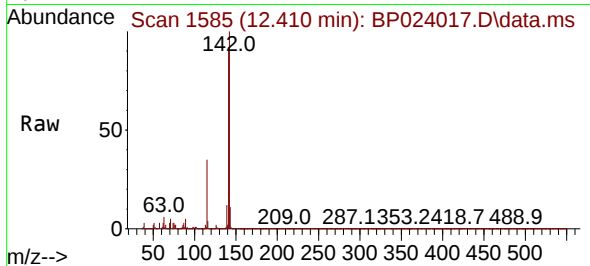
Tgt Ion:142 Resp: 1956476
Ion Ratio Lower Upper
142 100
141 88.6 70.8 106.2





#37
1-Methylnaphthalene
Concen: 30.276 ng/ul
RT: 12.410 min Scan# 11
Delta R.T. -0.012 min
Lab File: BP024017.D
Acq: 10 Feb 2025 17:53

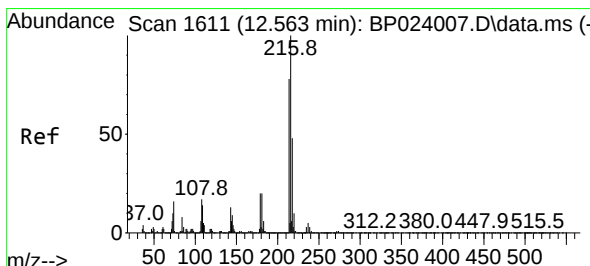
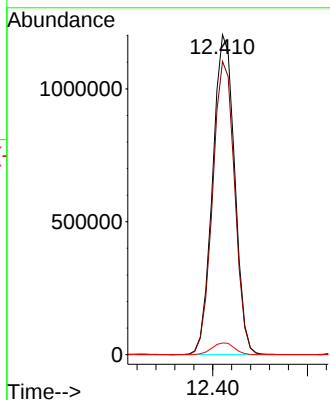
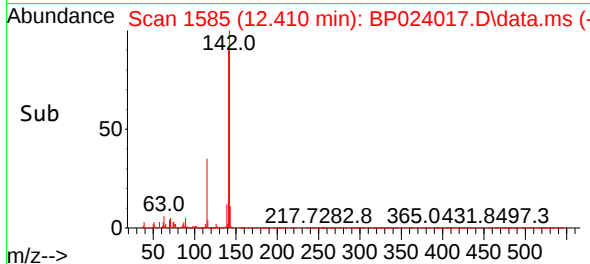
Instrument :
BNA_P
ClientSampleId :
SLCS629



Tgt Ion:142 Resp: 1940634
Ion Ratio Lower Upper
142 100
141 91.7 72.8 109.2
116 3.6 2.9 4.3

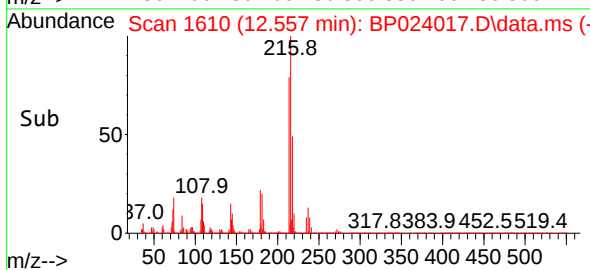
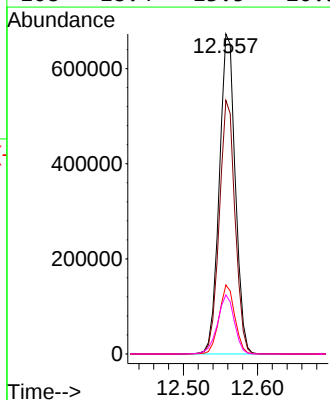
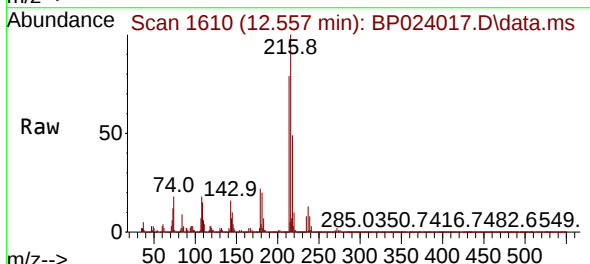
Manual Integrations
APPROVED

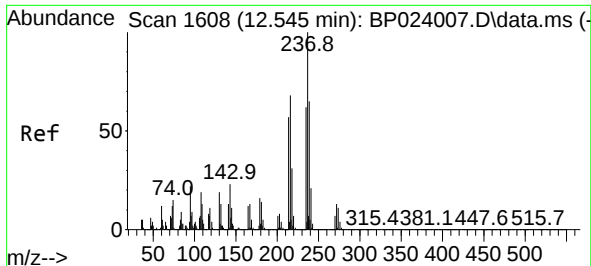
Reviewed By :Jagrut Upadhyay 02/12/2025
Supervised By :Sohil Jodhani 02/18/2025



#39
1,2,4,5-Tetrachlorobenzene
Concen: 31.569 ng/ul
RT: 12.557 min Scan# 1610
Delta R.T. -0.012 min
Lab File: BP024017.D
Acq: 10 Feb 2025 17:53

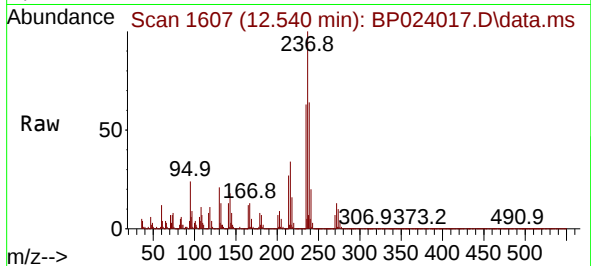
Tgt Ion:216 Resp: 1007356
Ion Ratio Lower Upper
216 100
214 79.3 63.2 94.8
179 21.6 16.7 25.1
108 18.4 13.5 20.3





#40
Hexachlorocyclopentadiene
Concen: 21.782 ng/ul
RT: 12.540 min Scan# 1607
Delta R.T. -0.018 min
Lab File: BP024017.D
Acq: 10 Feb 2025 17:53

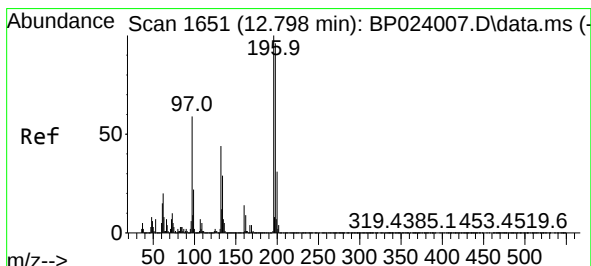
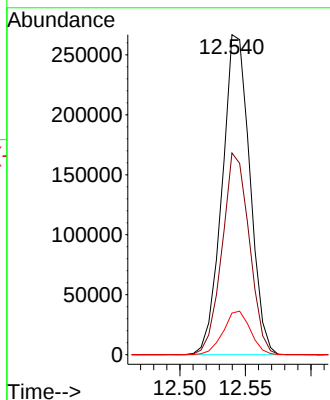
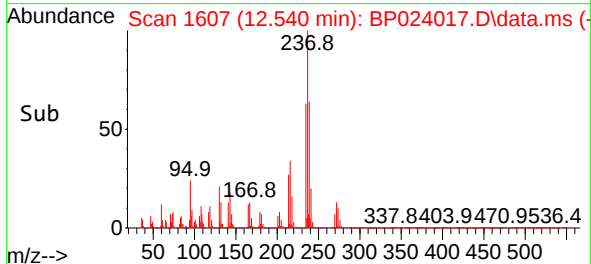
Instrument :
BNA_P
ClientSampleId :
SLCS629



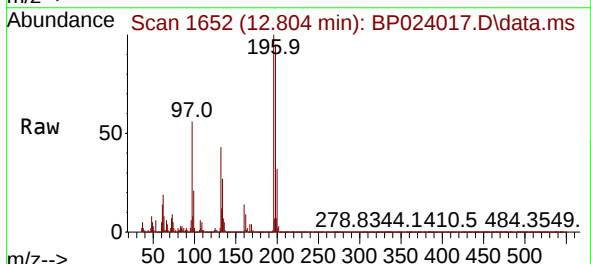
Tgt Ion:237 Resp: 391664
Ion Ratio Lower Upper
237 100
235 63.1 50.2 75.4
272 13.0 11.7 17.5

Manual Integrations
APPROVED

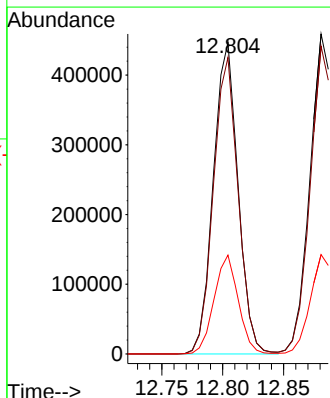
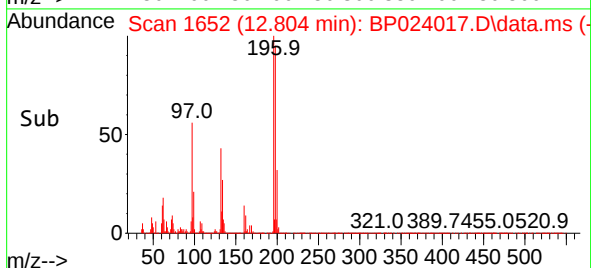
Reviewed By :Jagrut Upadhyay 02/12/2025
Supervised By :Sohil Jodhani 02/18/2025

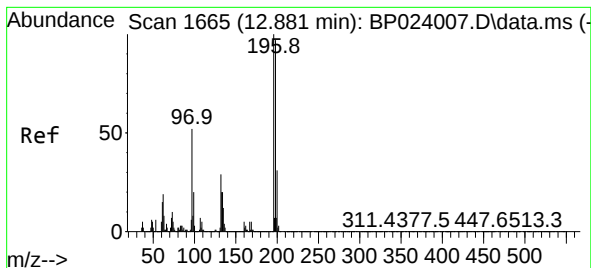


#41
2,4,6-Trichlorophenol
Concen: 29.548 ng/ul
RT: 12.804 min Scan# 1652
Delta R.T. -0.006 min
Lab File: BP024017.D
Acq: 10 Feb 2025 17:53



Tgt Ion:196 Resp: 629802
Ion Ratio Lower Upper
196 100
198 95.2 75.8 113.6
200 31.7 24.6 37.0





#42

2,4,5-Trichlorophenol

Concen: 30.520 ng/ul

RT: 12.881 min Scan# 1665

Delta R.T. -0.012 min

Lab File: BP024017.D

Acq: 10 Feb 2025 17:53

Instrument :

BNA_P

ClientSampleId :

SLCS629

Tgt Ion:196 Resp: 701164

Ion Ratio Lower Upper

196 100

198 96.2 76.8 115.2

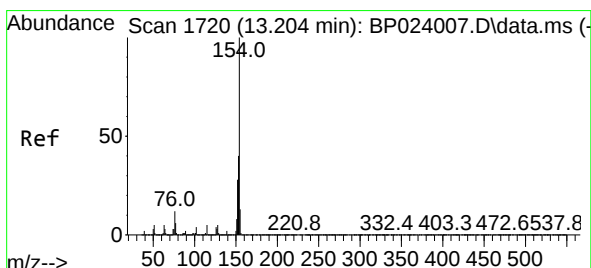
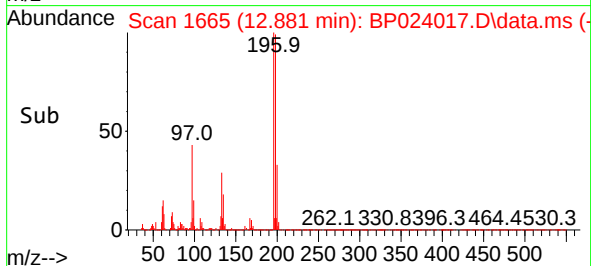
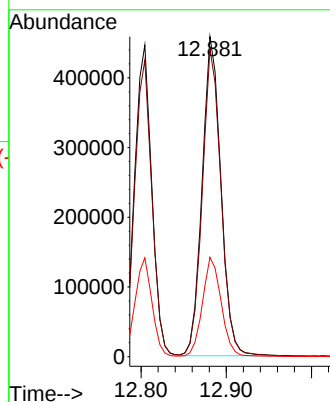
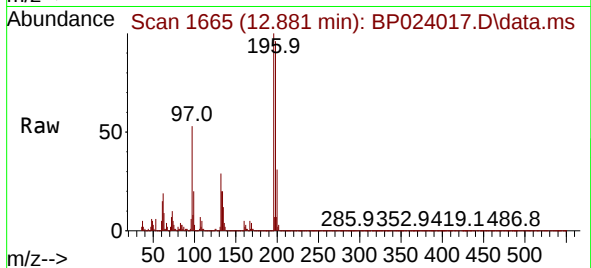
200 31.0 24.9 37.3

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/12/2025

Supervised By :Sohil Jodhani 02/18/2025



#43

1,1'-Biphenyl

Concen: 32.018 ng/ul

RT: 13.204 min Scan# 1720

Delta R.T. -0.012 min

Lab File: BP024017.D

Acq: 10 Feb 2025 17:53

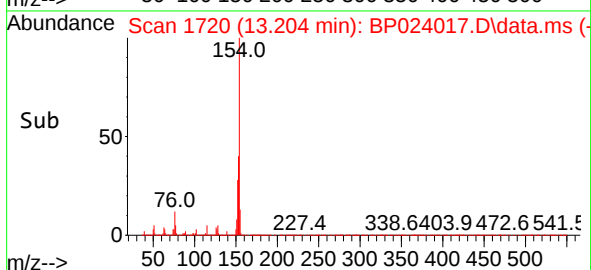
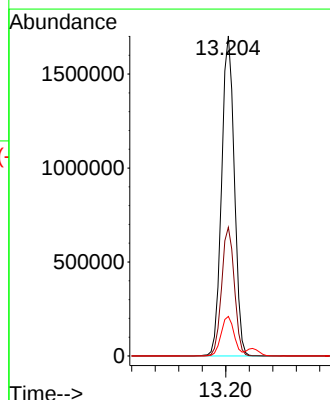
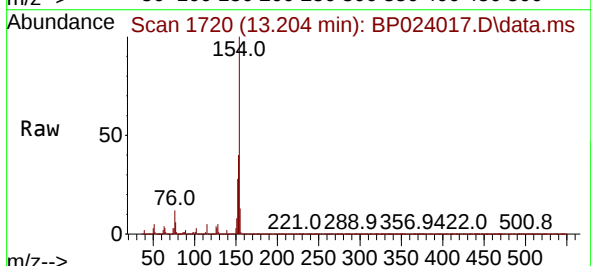
Tgt Ion:154 Resp: 2565316

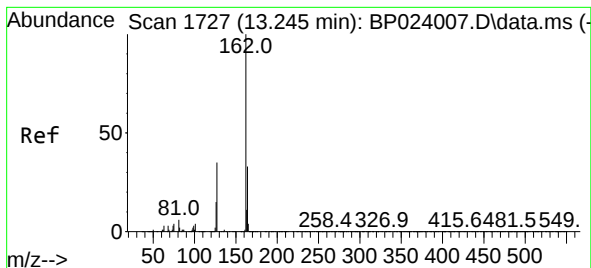
Ion Ratio Lower Upper

154 100

153 40.2 32.0 48.0

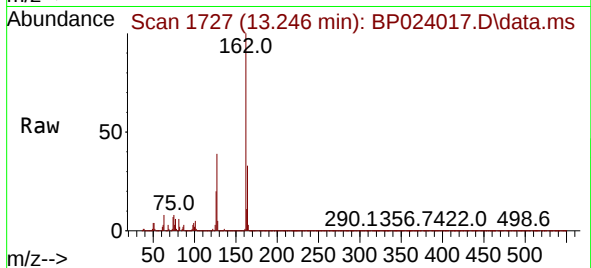
76 12.3 10.1 15.1





#44
2-Chloronaphthalene
Concen: 31.776 ng/ul
RT: 13.246 min Scan# 1727
Delta R.T. -0.012 min
Lab File: BP024017.D
Acq: 10 Feb 2025 17:53

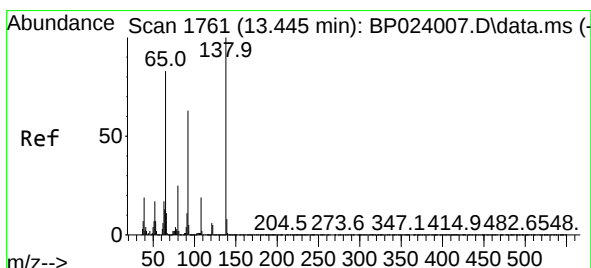
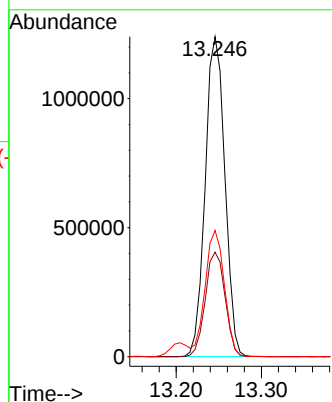
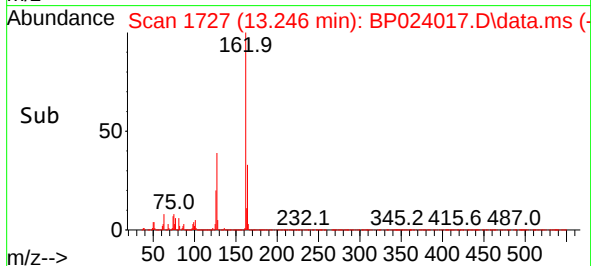
Instrument :
BNA_P
ClientSampleId :
SLCS629



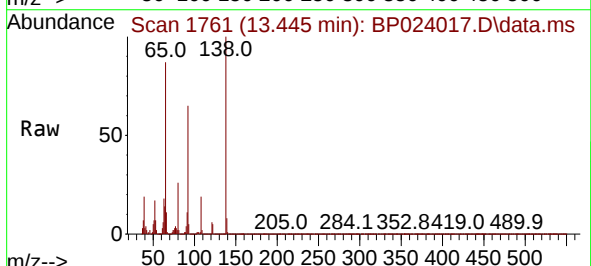
Tgt Ion:162 Resp: 198375
Ion Ratio Lower Upper
162 100
164 32.6 26.3 39.5
127 39.5 30.5 45.7

Manual Integrations
APPROVED

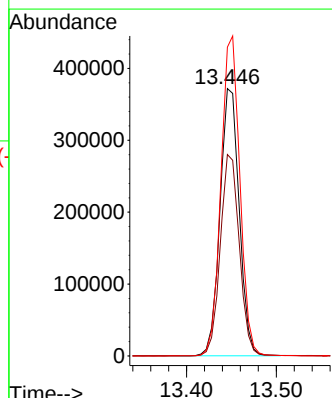
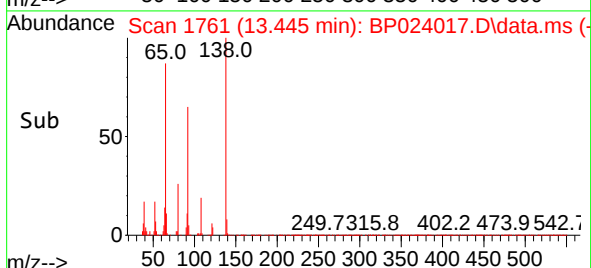
Reviewed By :Jagrut Upadhyay 02/12/2025
Supervised By :Sohil Jodhani 02/18/2025

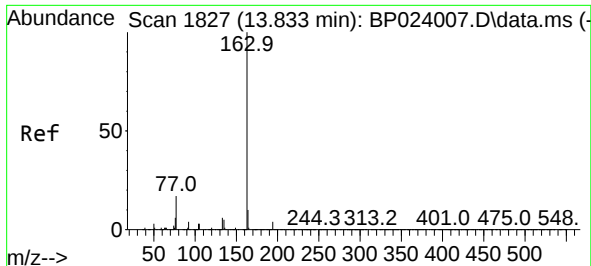


#45
2-Nitroaniline
Concen: 34.019 ng/ul
RT: 13.445 min Scan# 1761
Delta R.T. -0.012 min
Lab File: BP024017.D
Acq: 10 Feb 2025 17:53



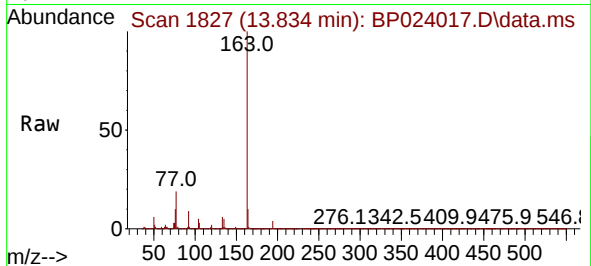
Tgt Ion: 65 Resp: 552751
Ion Ratio Lower Upper
65 100
92 75.3 62.9 94.3
138 115.5 105.5 158.3





#47
Dimethylphthalate
Concen: 30.403 ng/ul
RT: 13.834 min Scan# 1827
Delta R.T. -0.006 min
Lab File: BP024017.D
Acq: 10 Feb 2025 17:53

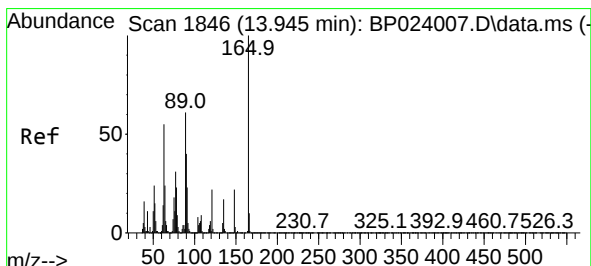
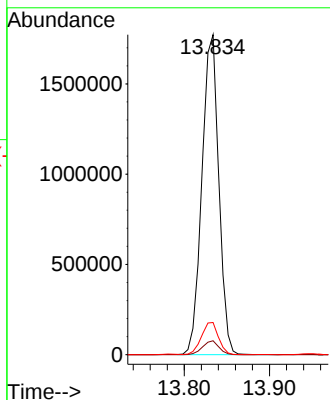
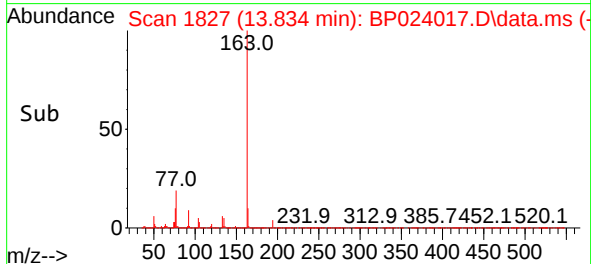
Instrument :
BNA_P
ClientSampleId :
SLCS629



Tgt Ion:163 Resp: 243545
Ion Ratio Lower Upper
163 100
194 4.3 3.4 5.2
164 10.1 8.1 12.1

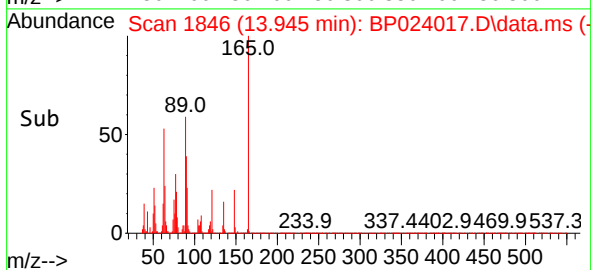
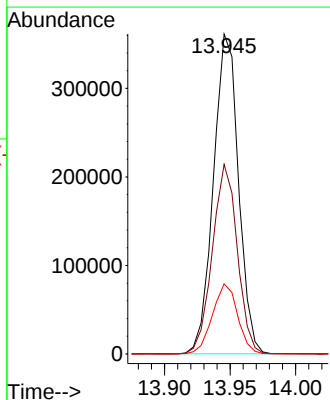
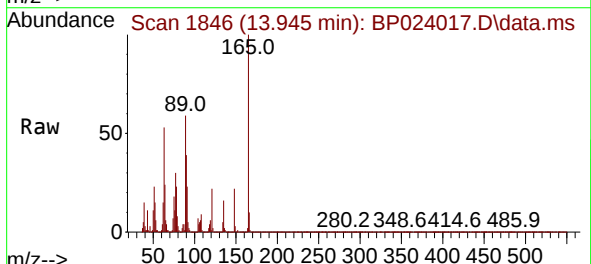
Manual Integrations
APPROVED

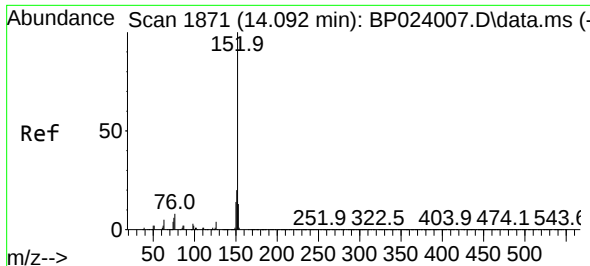
Reviewed By :Jagrut Upadhyay 02/12/2025
Supervised By :Sohil Jodhani 02/18/2025



#48
2,6-Dinitrotoluene
Concen: 30.572 ng/ul
RT: 13.945 min Scan# 1846
Delta R.T. -0.012 min
Lab File: BP024017.D
Acq: 10 Feb 2025 17:53

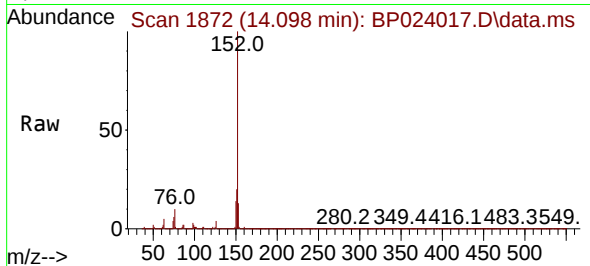
Tgt Ion:165 Resp: 478613
Ion Ratio Lower Upper
165 100
89 59.2 43.3 64.9
121 21.9 16.8 25.2





#50
Acenaphthylene
Concen: 32.196 ng/ul
RT: 14.098 min Scan# 1871
Delta R.T. -0.012 min
Lab File: BP024017.D
Acq: 10 Feb 2025 17:53

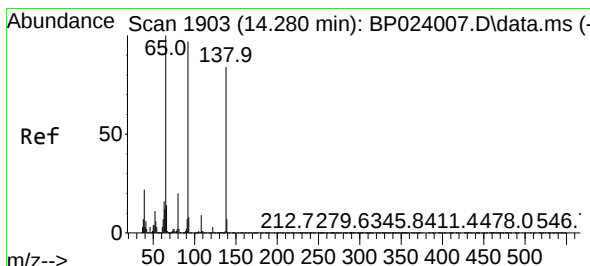
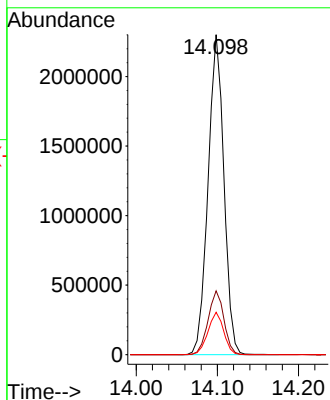
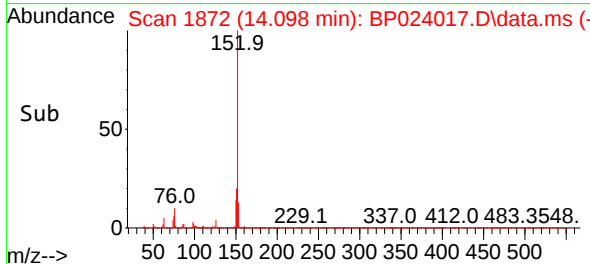
Instrument :
BNA_P
ClientSampleId :
SLCS629



Tgt Ion:152 Resp: 3113472
Ion Ratio Lower Upper
152 100
151 19.9 16.1 24.1
153 13.2 10.4 15.6

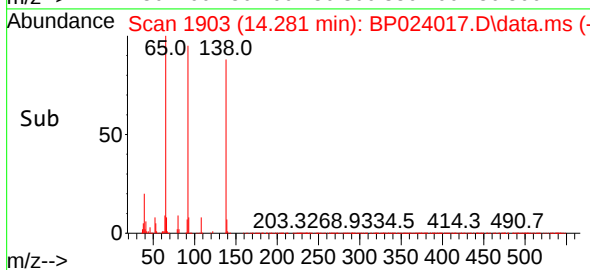
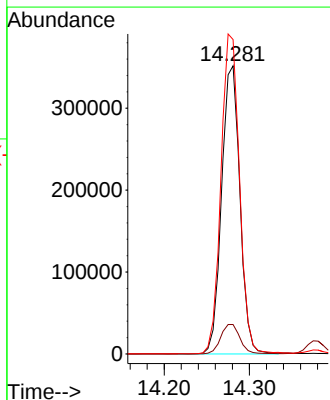
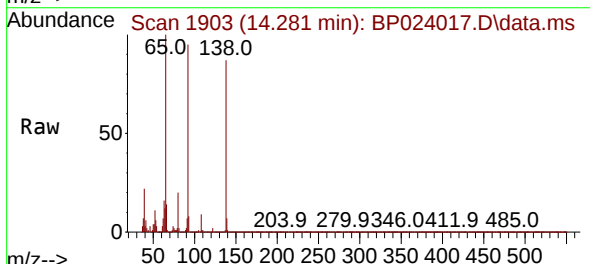
Manual Integrations
APPROVED

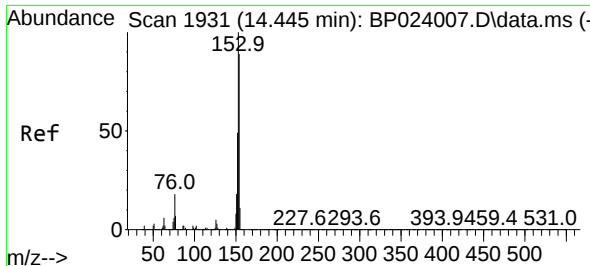
Reviewed By :Jagrut Upadhyay 02/12/2025
Supervised By :Sohil Jodhani 02/18/2025



#51
3-Nitroaniline
Concen: 30.632 ng/ul
RT: 14.281 min Scan# 1903
Delta R.T. -0.006 min
Lab File: BP024017.D
Acq: 10 Feb 2025 17:53

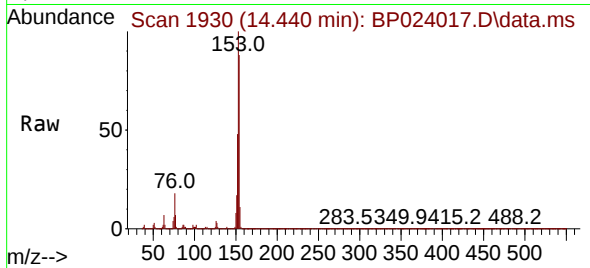
Tgt Ion:138 Resp: 527021
Ion Ratio Lower Upper
138 100
108 10.2 8.1 12.1
92 109.1 85.4 128.0





#52
Acenaphthene
Concen: 32.032 ng/ul
RT: 14.440 min Scan# 1930
Delta R.T. -0.012 min
Lab File: BP024017.D
Acq: 10 Feb 2025 17:53

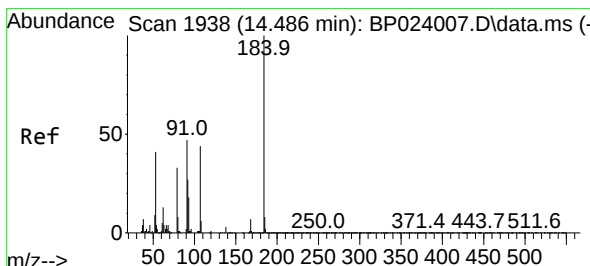
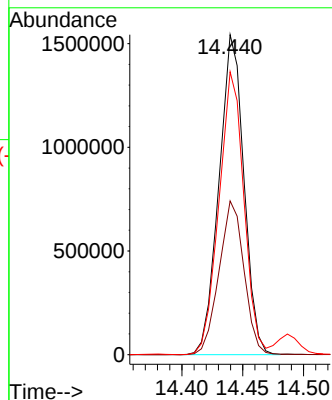
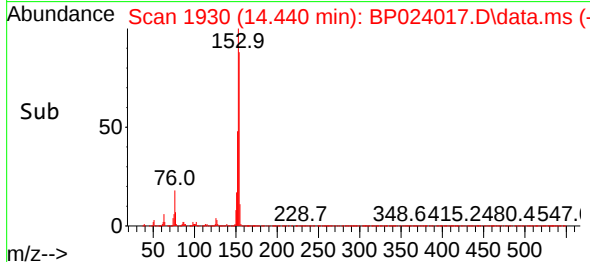
Instrument :
BNA_P
ClientSampleId :
SLCS629



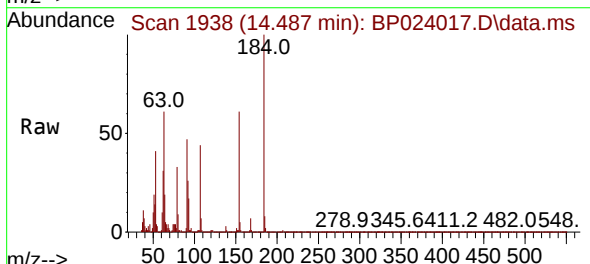
Tgt Ion:153 Resp: 219621
Ion Ratio Lower Upper
153 100
152 48.1 38.2 57.4
154 88.4 71.2 106.8

Manual Integrations
APPROVED

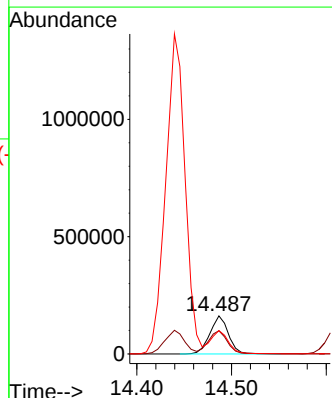
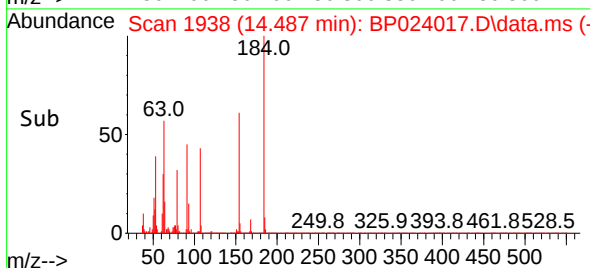
Reviewed By :Jagrut Upadhyay 02/12/2025
Supervised By :Sohil Jodhani 02/18/2025

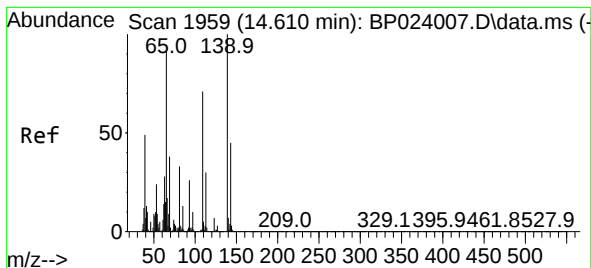


#53
2,4-Dinitrophenol
Concen: 23.558 ng/ul
RT: 14.487 min Scan# 1938
Delta R.T. -0.012 min
Lab File: BP024017.D
Acq: 10 Feb 2025 17:53



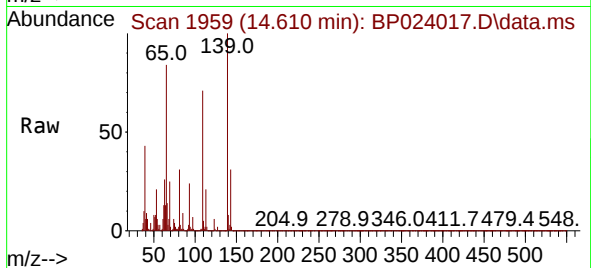
Tgt Ion:184 Resp: 219871
Ion Ratio Lower Upper
184 100
63 61.0 47.8 71.8
154 61.2 47.0 70.4





#55
4-Nitrophenol
Concen: 33.129 ng/ul
RT: 14.610 min Scan# 1959
Delta R.T. -0.006 min
Lab File: BP024017.D
Acq: 10 Feb 2025 17:53

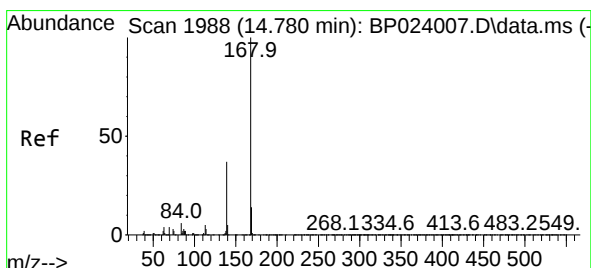
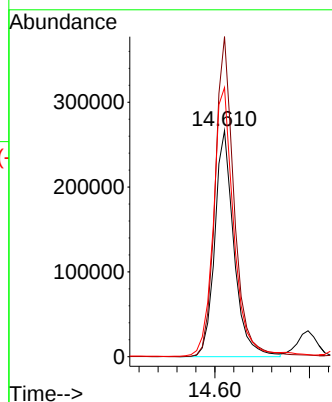
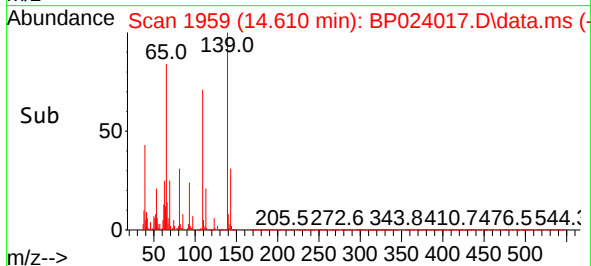
Instrument :
BNA_P
ClientSampleId :
SLCS629



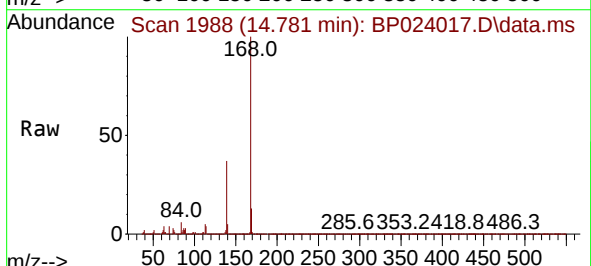
Tgt Ion:109 Resp: 37475
Ion Ratio Lower Upper
109 100
139 141.5 121.4 182.0
65 119.1 100.4 150.6

Manual Integrations
APPROVED

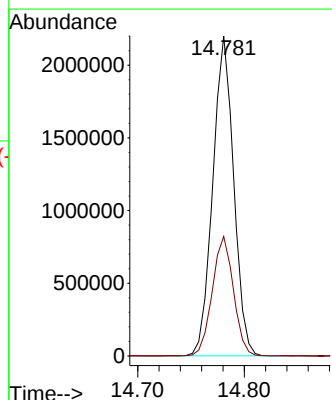
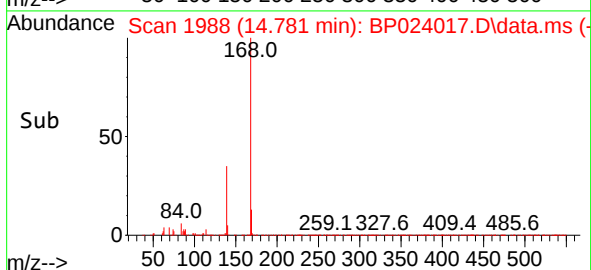
Reviewed By :Jagrut Upadhyay 02/12/2025
Supervised By :Sohil Jodhani 02/18/2025

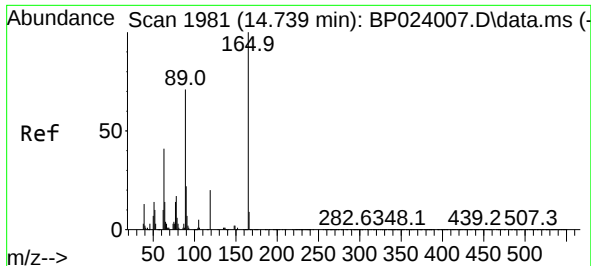


#56
Dibenzofuran
Concen: 31.456 ng/ul
RT: 14.781 min Scan# 1988
Delta R.T. -0.012 min
Lab File: BP024017.D
Acq: 10 Feb 2025 17:53



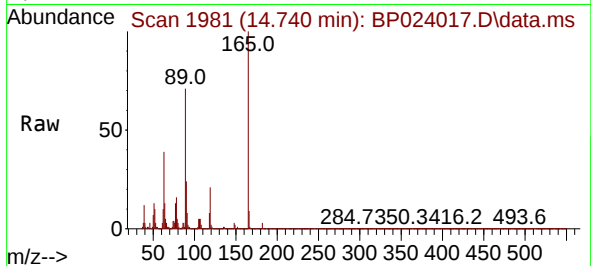
Tgt Ion:168 Resp: 2988414
Ion Ratio Lower Upper
168 100
139 37.3 29.5 44.3





#57
2,4-Dinitrotoluene
Concen: 31.774 ng/ul
RT: 14.740 min Scan# 1981
Delta R.T. -0.012 min
Lab File: BP024017.D
Acq: 10 Feb 2025 17:53

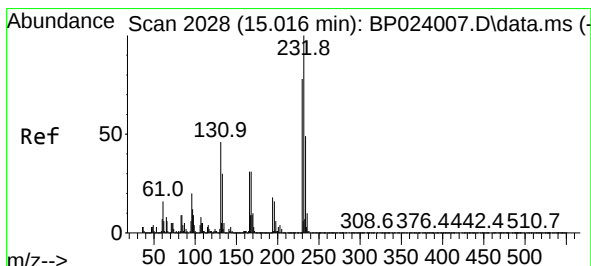
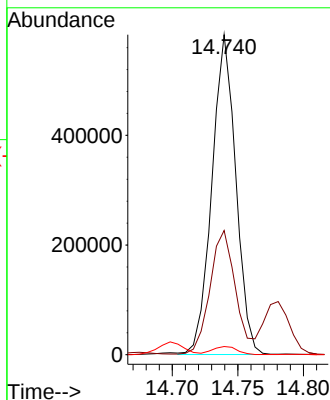
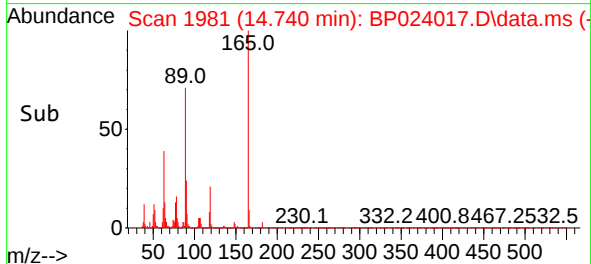
Instrument :
BNA_P
ClientSampleId :
SLCS629



Tgt Ion:165 Resp: 739878
Ion Ratio Lower Upper
165 100
63 38.8 27.8 41.6
182 2.6 2.2 3.4

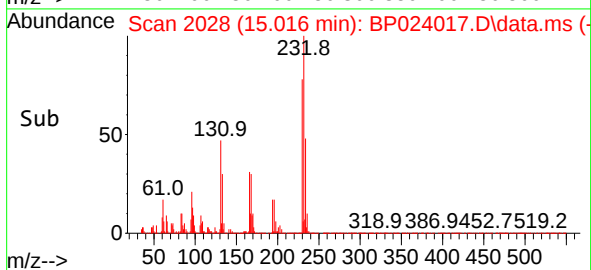
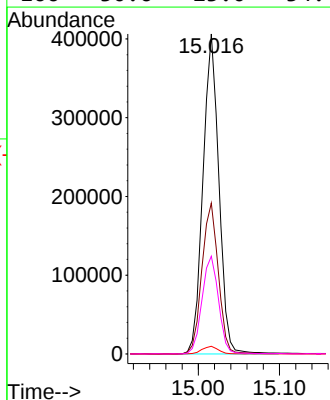
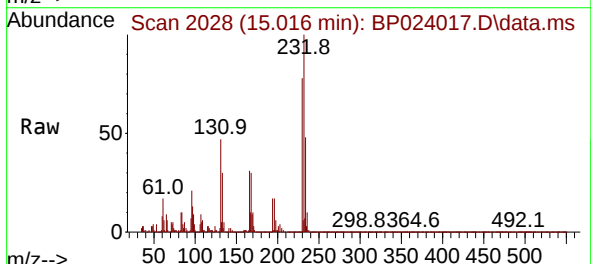
Manual Integrations
APPROVED

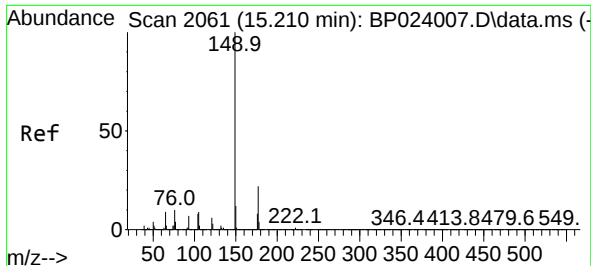
Reviewed By :Jagrut Upadhyay 02/12/2025
Supervised By :Sohil Jodhani 02/18/2025



#58
2,3,4,6-Tetrachlorophenol
Concen: 28.300 ng/ul
RT: 15.016 min Scan# 2028
Delta R.T. -0.006 min
Lab File: BP024017.D
Acq: 10 Feb 2025 17:53

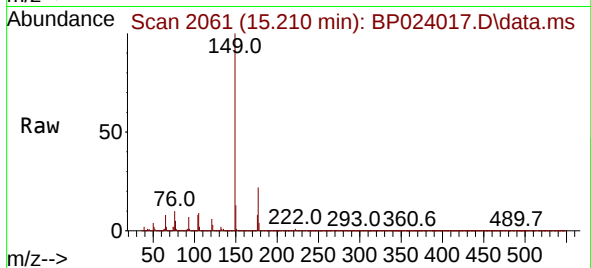
Tgt Ion:232 Resp: 553254
Ion Ratio Lower Upper
232 100
131 47.1 32.4 48.6
130 2.4 1.7 2.5
166 30.6 23.0 34.4





#59
Diethylphthalate
Concen: 30.103 ng/u1
RT: 15.210 min Scan# 2061
Delta R.T. -0.012 min
Lab File: BP024017.D
Acq: 10 Feb 2025 17:53

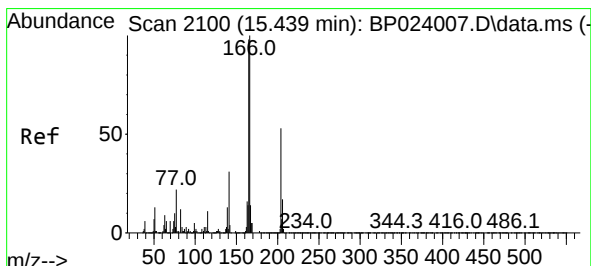
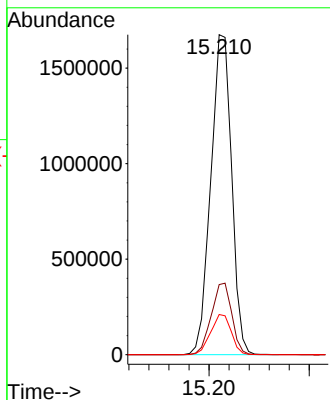
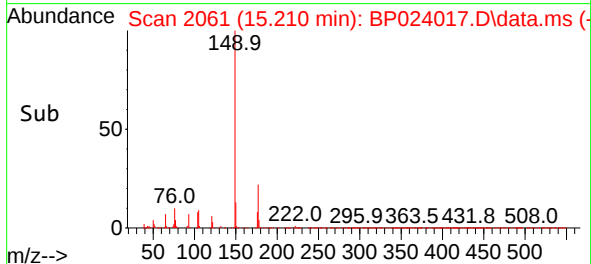
Instrument :
BNA_P
ClientSampleId :
SLCS629



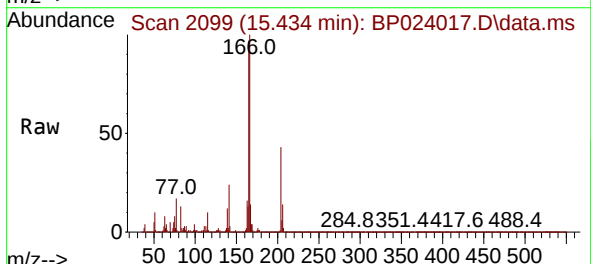
Tgt Ion:149 Resp: 2416019
Ion Ratio Lower Upper
149 100
177 21.9 17.4 26.0
150 12.6 9.9 14.9

Manual Integrations
APPROVED

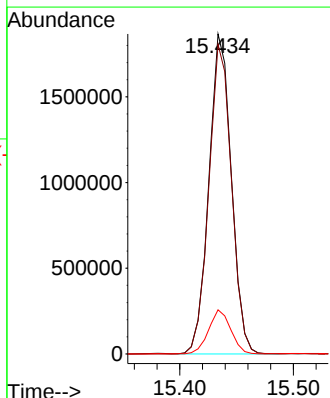
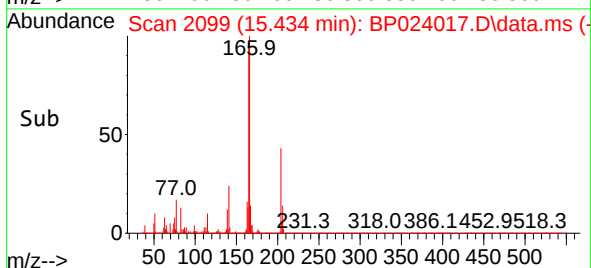
Reviewed By :Jagrut Upadhyay 02/12/2025
Supervised By :Sohil Jodhani 02/18/2025

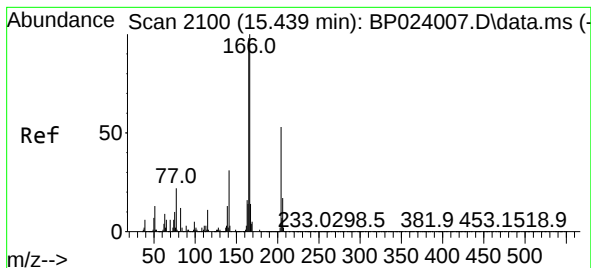


#61
Fluorene
Concen: 32.584 ng/u1
RT: 15.434 min Scan# 2099
Delta R.T. -0.018 min
Lab File: BP024017.D
Acq: 10 Feb 2025 17:53



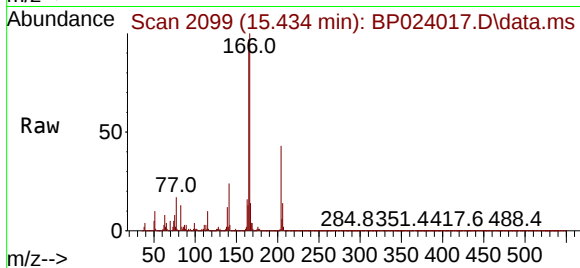
Tgt Ion:166 Resp: 2568021
Ion Ratio Lower Upper
166 100
165 96.7 77.9 116.9
167 13.8 10.6 16.0





#62
4-Chlorophenyl-phenylether
Concen: 31.803 ng/ul
RT: 15.434 min Scan# 2099
Delta R.T. -0.012 min
Lab File: BP024017.D
Acq: 10 Feb 2025 17:53

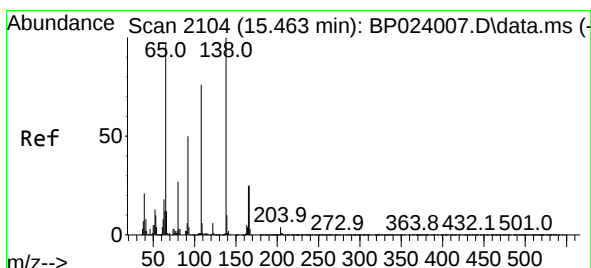
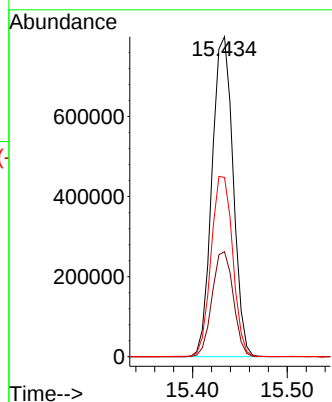
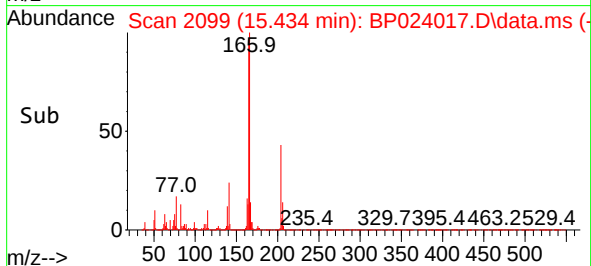
Instrument :
BNA_P
ClientSampleId :
SLCS629



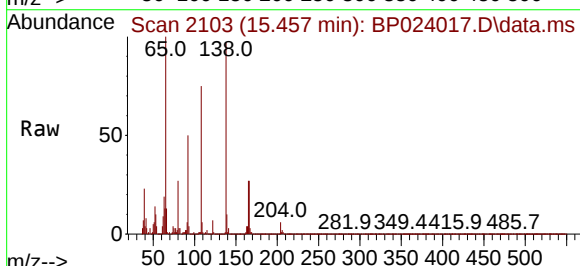
Tgt Ion:204 Resp: 124075
Ion Ratio Lower Upper
204 100
206 32.8 26.5 39.7
141 56.0 44.5 66.7

Manual Integrations
APPROVED

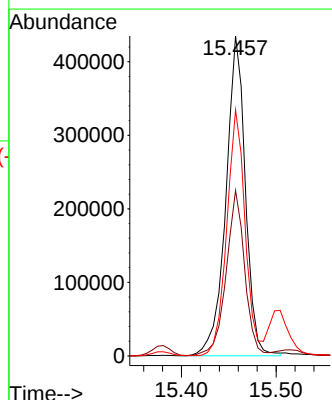
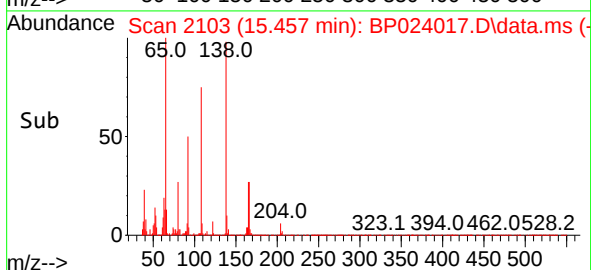
Reviewed By :Jagrut Upadhyay 02/12/2025
Supervised By :Sohil Jodhani 02/18/2025

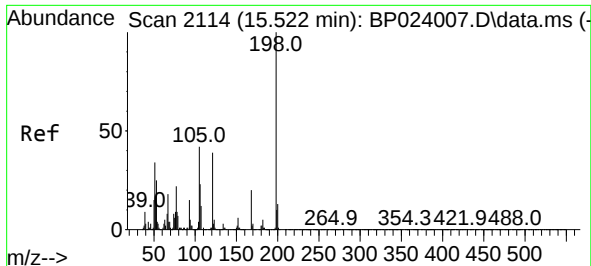


#63
4-Nitroaniline
Concen: 37.155 ng/ul
RT: 15.457 min Scan# 2103
Delta R.T. -0.012 min
Lab File: BP024017.D
Acq: 10 Feb 2025 17:53



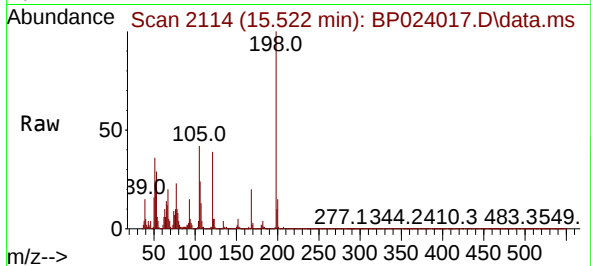
Tgt Ion:138 Resp: 621934
Ion Ratio Lower Upper
138 100
92 51.8 37.7 56.5
108 76.9 56.7 85.1





#66
4,6-Dinitro-2-methylphenol
Concen: 29.015 ng/ul
RT: 15.522 min Scan# 2114
Delta R.T. -0.006 min
Lab File: BP024017.D
Acq: 10 Feb 2025 17:53

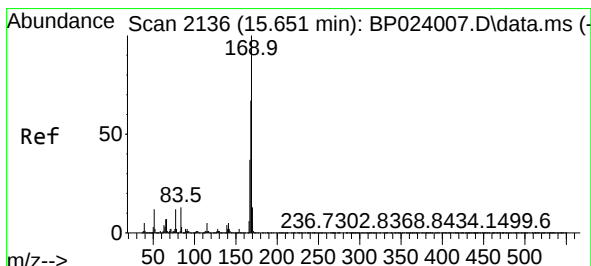
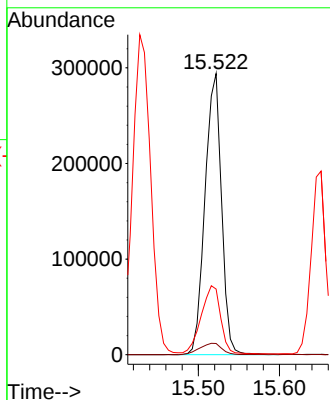
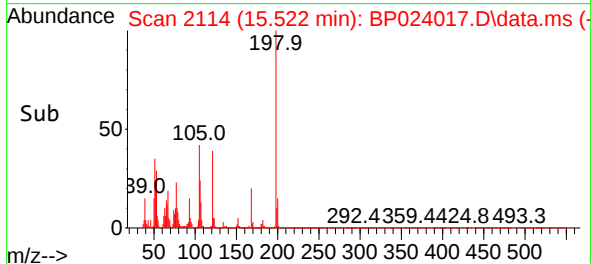
Instrument :
BNA_P
ClientSampleId :
SLCS629



Tgt Ion:198 Resp: 414638
Ion Ratio Lower Upper
198 100
182 4.0 3.9 5.9
77 23.3 19.7 29.5

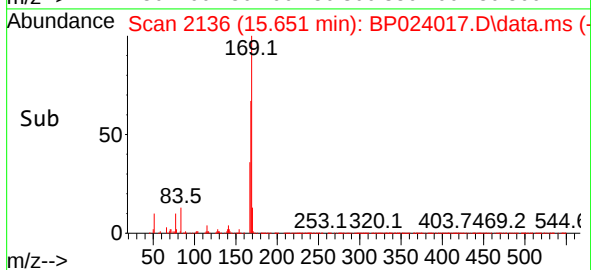
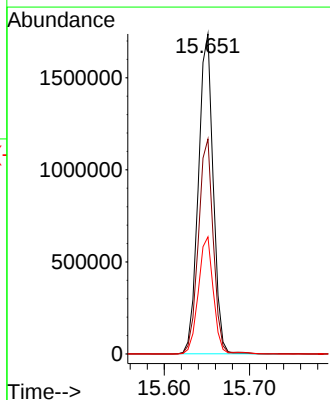
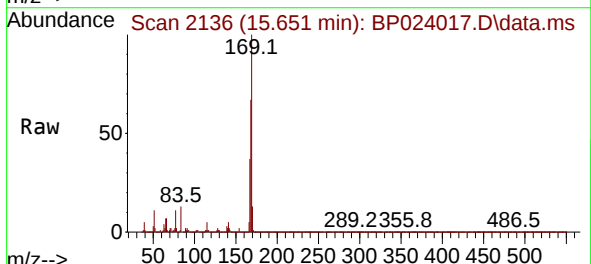
Manual Integrations
APPROVED

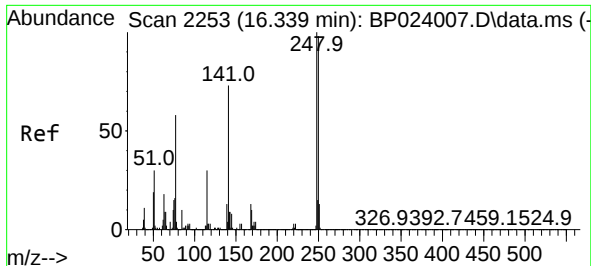
Reviewed By :Jagrut Upadhyay 02/12/2025
Supervised By :Sohil Jodhani 02/18/2025



#67
N-Nitrosodiphenylamine
Concen: 32.558 ng/ul
RT: 15.651 min Scan# 2136
Delta R.T. -0.006 min
Lab File: BP024017.D
Acq: 10 Feb 2025 17:53

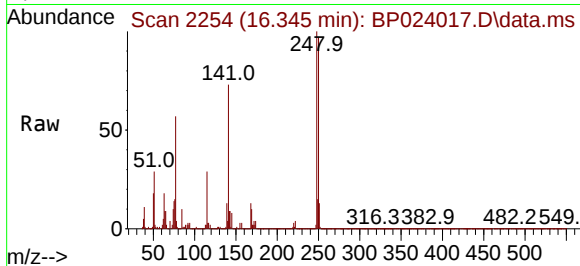
Tgt Ion:169 Resp: 2093547
Ion Ratio Lower Upper
169 100
168 67.2 53.6 80.4
167 36.6 29.0 43.6





#68
4-Bromophenyl-phenylether
Concen: 30.457 ng/ul
RT: 16.345 min Scan# 2254
Delta R.T. -0.012 min
Lab File: BP024017.D
Acq: 10 Feb 2025 17:53

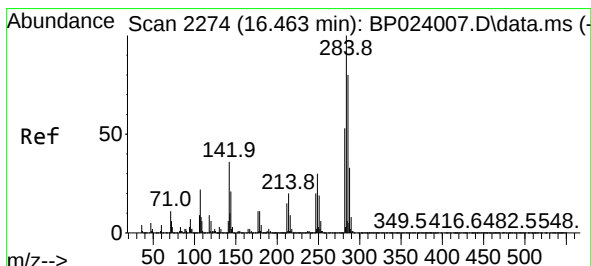
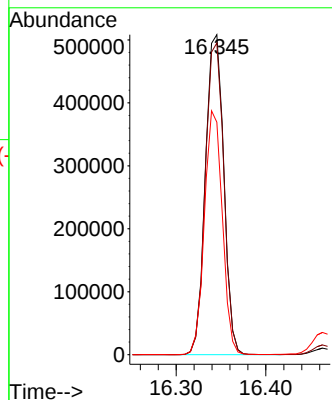
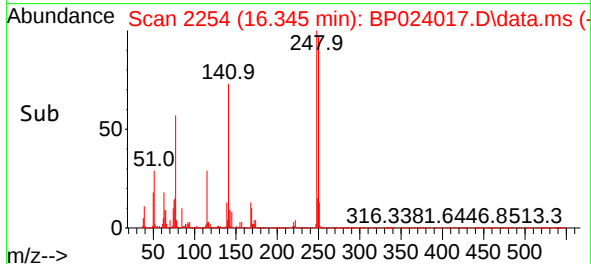
Instrument :
BNA_P
ClientSampleId :
SLCS629



Tgt Ion:248 Resp: 723979
Ion Ratio Lower Upper
248 100
250 97.4 78.8 118.2
141 72.7 55.6 83.4

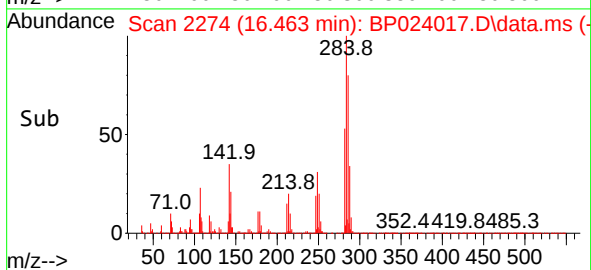
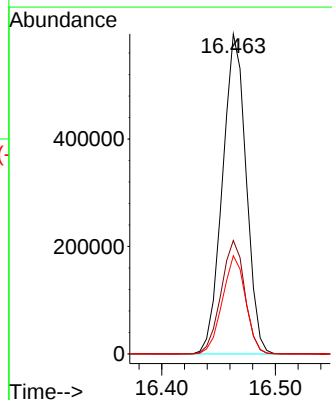
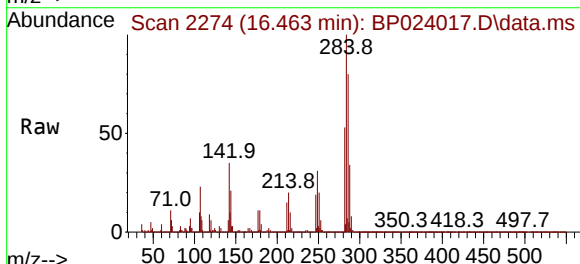
Manual Integrations
APPROVED

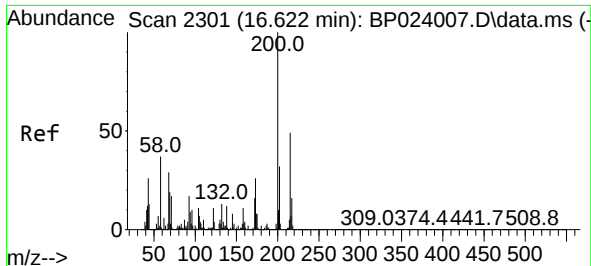
Reviewed By :Jagrut Upadhyay 02/12/2025
Supervised By :Sohil Jodhani 02/18/2025



#69
Hexachlorobenzene
Concen: 29.877 ng/ul
RT: 16.463 min Scan# 2274
Delta R.T. -0.012 min
Lab File: BP024017.D
Acq: 10 Feb 2025 17:53

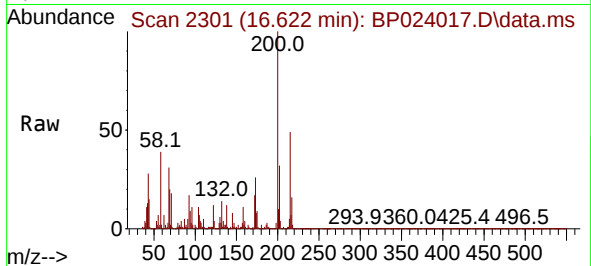
Tgt Ion:284 Resp: 860503
Ion Ratio Lower Upper
284 100
142 35.5 25.9 38.9
249 30.7 24.0 36.0





#70
Atrazine
Concen: 11.183 ng/ul
RT: 16.622 min Scan# 21
Delta R.T. -0.018 min
Lab File: BP024017.D
Acq: 10 Feb 2025 17:53

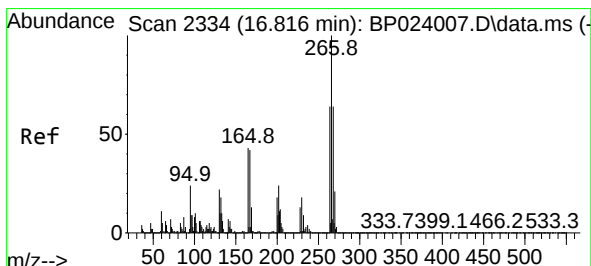
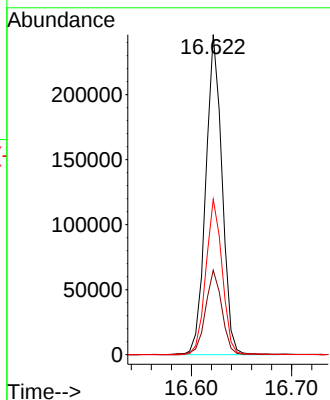
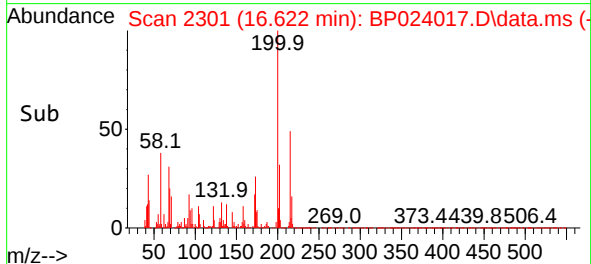
Instrument :
BNA_P
ClientSampleId :
SLCS629



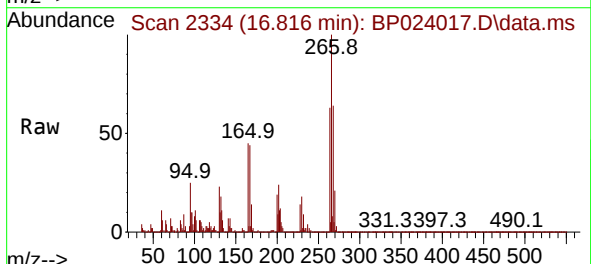
Tgt Ion:200 Resp: 27846
Ion Ratio Lower Upper
200 100
173 26.4 21.0 31.6
215 48.6 40.1 60.1

Manual Integrations
APPROVED

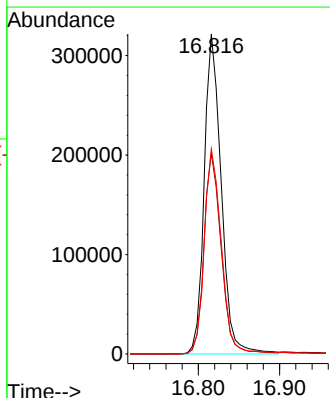
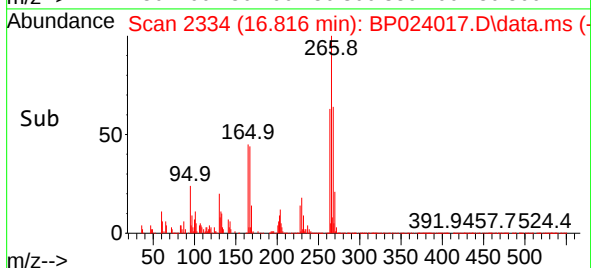
Reviewed By :Jagrut Upadhyay 02/12/2025
Supervised By :Sohil Jodhani 02/18/2025

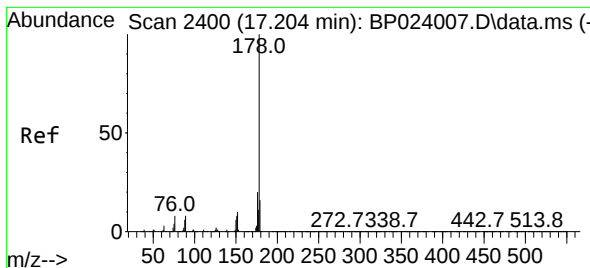


#71
Pentachlorophenol
Concen: 26.410 ng/ul
RT: 16.816 min Scan# 2334
Delta R.T. -0.012 min
Lab File: BP024017.D
Acq: 10 Feb 2025 17:53



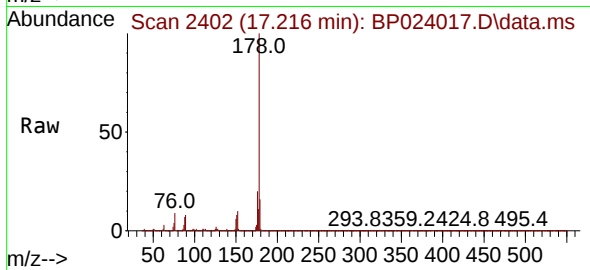
Tgt Ion:266 Resp: 467868
Ion Ratio Lower Upper
266 100
264 62.6 50.8 76.2
268 64.1 51.1 76.7





#72
Phenanthrene
Concen: 33.010 ng/ul
RT: 17.216 min Scan# 2402
Delta R.T. -0.012 min
Lab File: BP024017.D
Acq: 10 Feb 2025 17:53

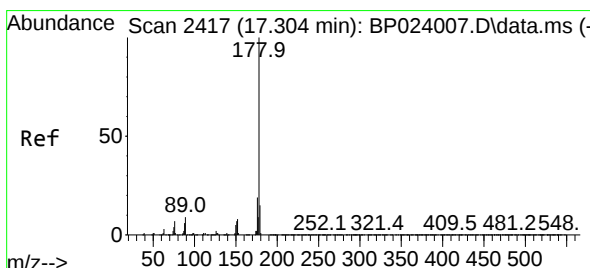
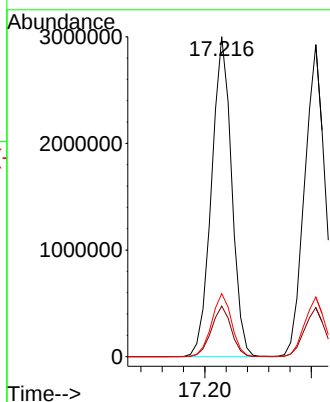
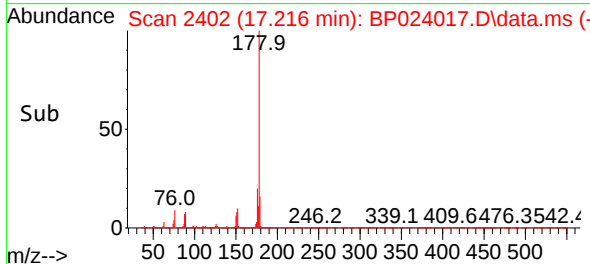
Instrument :
BNA_P
ClientSampleId :
SLCS629



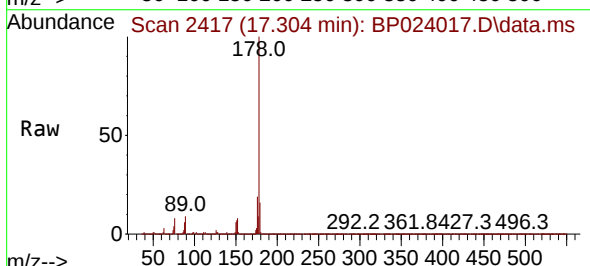
Tgt Ion:178 Resp: 3927598
Ion Ratio Lower Upper
178 100
179 15.8 12.2 18.4
176 19.7 15.6 23.4

Manual Integrations
APPROVED

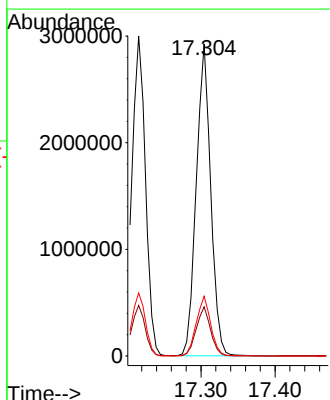
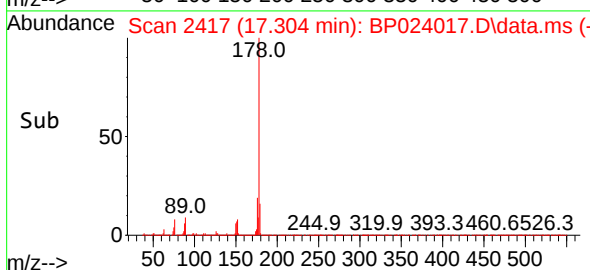
Reviewed By :Jagrut Upadhyay 02/12/2025
Supervised By :Sohil Jodhani 02/18/2025

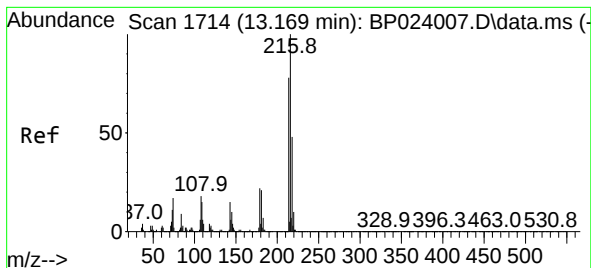


#74
Anthracene
Concen: 33.042 ng/ul
RT: 17.304 min Scan# 2417
Delta R.T. -0.018 min
Lab File: BP024017.D
Acq: 10 Feb 2025 17:53



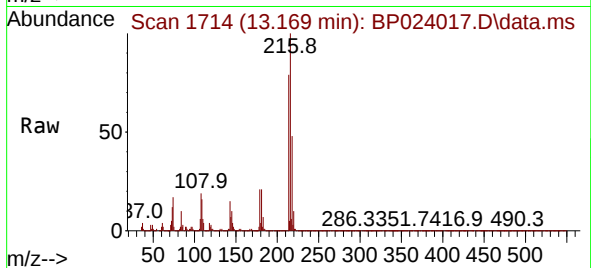
Tgt Ion:178 Resp: 3964674
Ion Ratio Lower Upper
178 100
179 15.8 12.4 18.6
176 19.1 15.0 22.4





#75
1,2,3,4-Tetrachlorobenzene
Concen: 31.073 ng/uL
RT: 13.169 min Scan# 1714
Delta R.T. -0.012 min
Lab File: BP024017.D
Acq: 10 Feb 2025 17:53

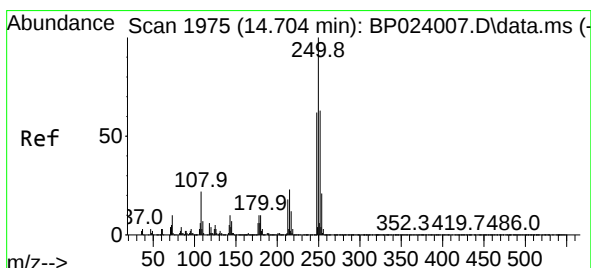
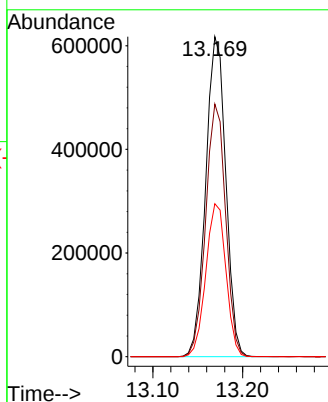
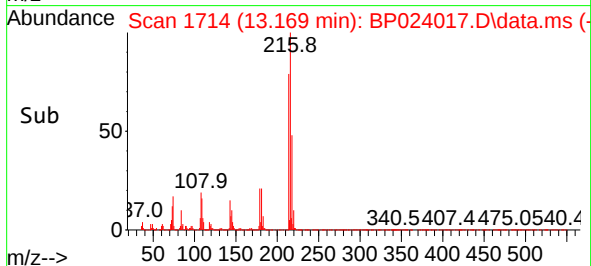
Instrument :
BNA_P
ClientSampleId :
SLCS629



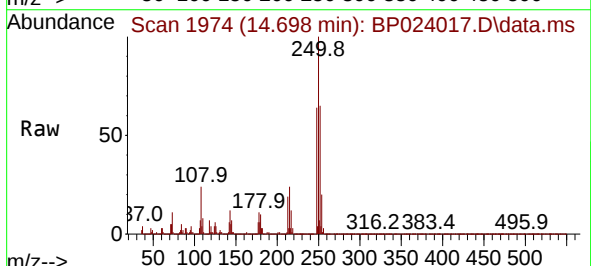
Tgt Ion:216 Resp: 958680
Ion Ratio Lower Upper
216 100
214 79.0 63.0 94.4
218 47.8 37.8 56.8

Manual Integrations
APPROVED

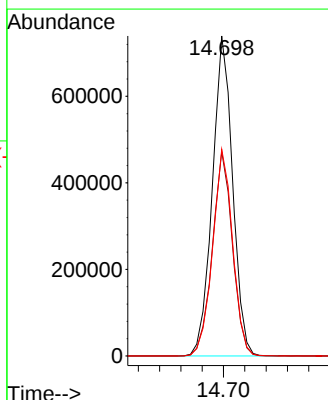
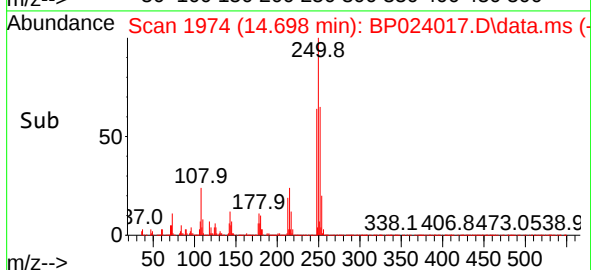
Reviewed By :Jagrut Upadhyay 02/12/2025
Supervised By :Sohil Jodhani 02/18/2025

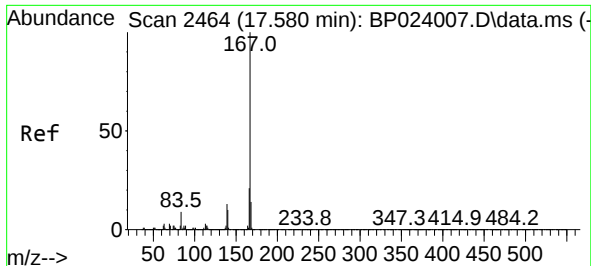


#76
Pentachlorobenzene
Concen: 29.279 ng/uL
RT: 14.698 min Scan# 1974
Delta R.T. -0.018 min
Lab File: BP024017.D
Acq: 10 Feb 2025 17:53



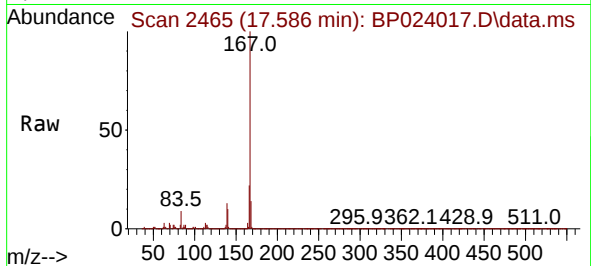
Tgt Ion:250 Resp: 973488
Ion Ratio Lower Upper
250 100
248 63.8 50.6 76.0
252 64.6 51.8 77.6





#77
 Carbazole
 Concen: 34.800 ng/ul
 RT: 17.586 min Scan# 2465
 Delta R.T. -0.012 min
 Lab File: BP024017.D
 Acq: 10 Feb 2025 17:53

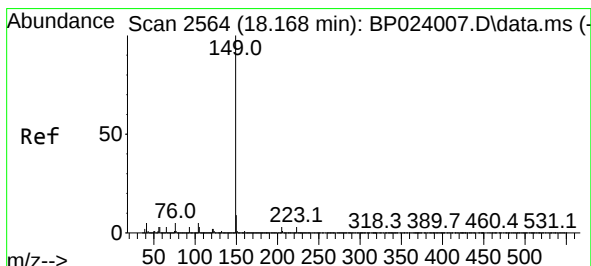
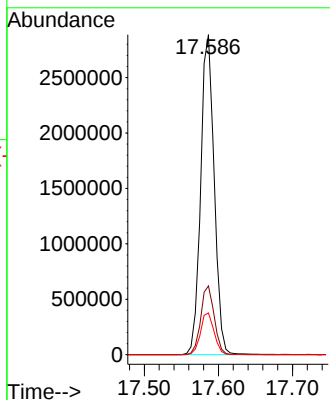
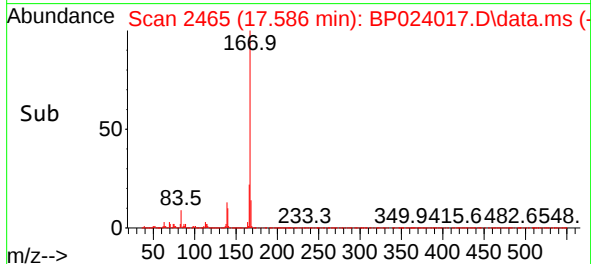
Instrument :
 BNA_P
 ClientSampleId :
 SLCS629



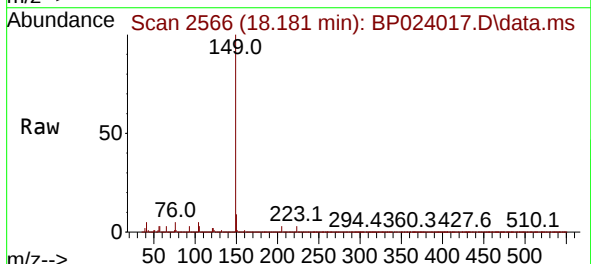
Tgt Ion:167 Resp: 3658214
 Ion Ratio Lower Upper
 167 100
 166 21.5 17.0 25.6
 139 13.0 10.2 15.4

Manual Integrations
 APPROVED

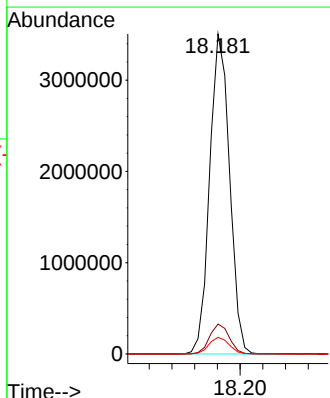
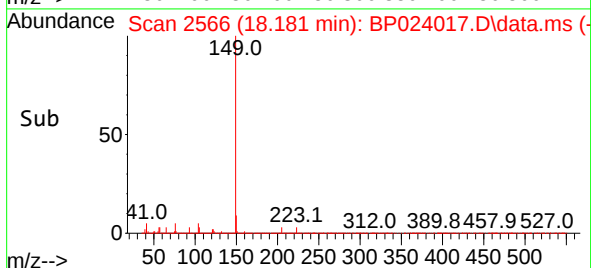
Reviewed By :Jagrut Upadhyay 02/12/2025
 Supervised By :Sohil Jodhani 02/18/2025

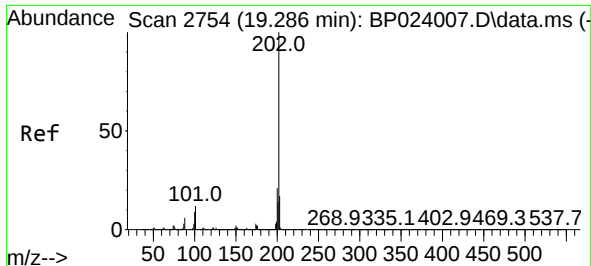


#78
 Di-n-butylphthalate
 Concen: 32.769 ng/ul
 RT: 18.181 min Scan# 2566
 Delta R.T. -0.012 min
 Lab File: BP024017.D
 Acq: 10 Feb 2025 17:53



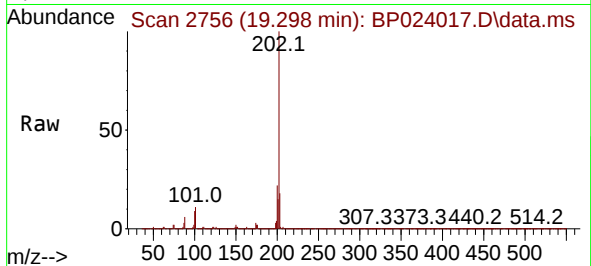
Tgt Ion:149 Resp: 4263497
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.4 11.2
 104 5.2 4.0 6.0





#80
Fluoranthene
Concen: 33.187 ng/uI
RT: 19.298 min Scan# 21
Delta R.T. -0.018 min
Lab File: BP024017.D
Acq: 10 Feb 2025 17:53

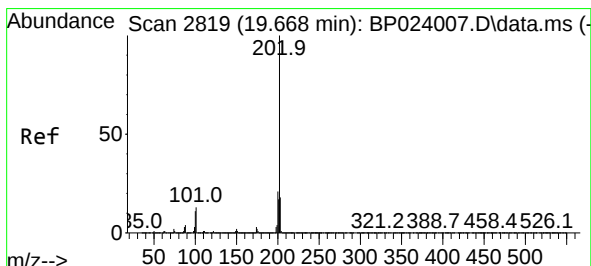
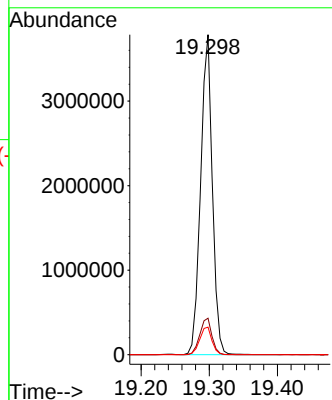
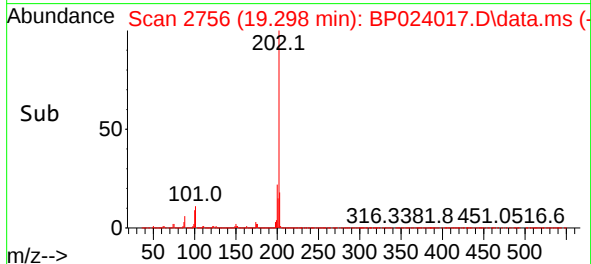
Instrument :
BNA_P
ClientSampleId :
SLCS629



Tgt Ion:202 Resp: 451579
Ion Ratio Lower Upper
202 100
101 11.4 9.4 14.2
100 8.6 7.0 10.6

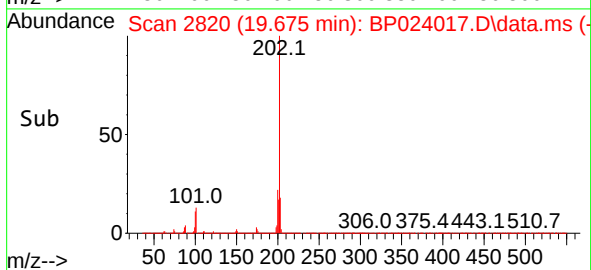
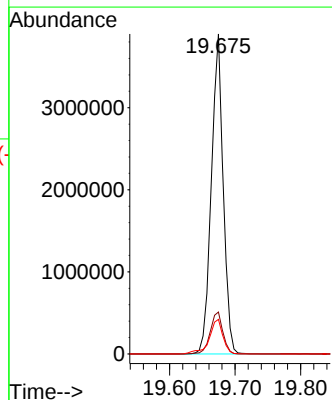
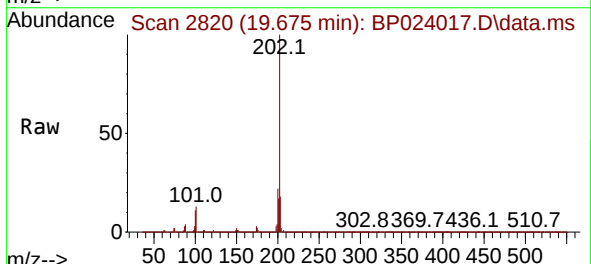
Manual Integrations
APPROVED

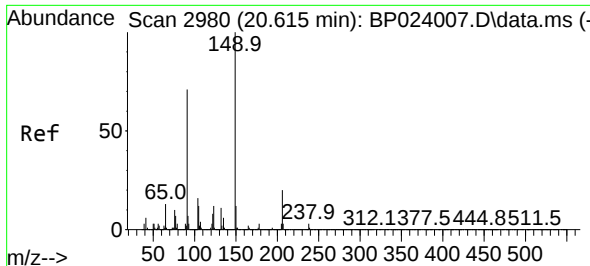
Reviewed By :Jagrut Upadhyay 02/12/2025
Supervised By :Sohil Jodhani 02/18/2025



#82
Pyrene
Concen: 34.415 ng/uI
RT: 19.675 min Scan# 2820
Delta R.T. -0.018 min
Lab File: BP024017.D
Acq: 10 Feb 2025 17:53

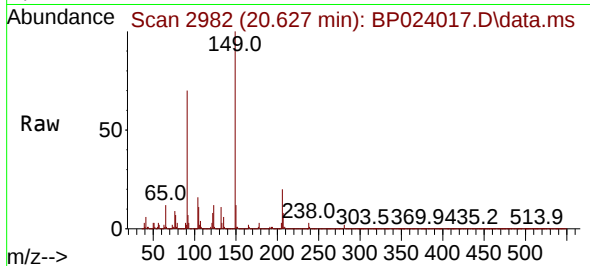
Tgt Ion:202 Resp: 4897119
Ion Ratio Lower Upper
202 100
101 13.1 10.4 15.6
100 10.8 8.6 12.8





#83
Butylbenzylphthalate
Concen: 31.307 ng/ul
RT: 20.627 min Scan# 2980
Delta R.T. -0.018 min
Lab File: BP024017.D
Acq: 10 Feb 2025 17:53

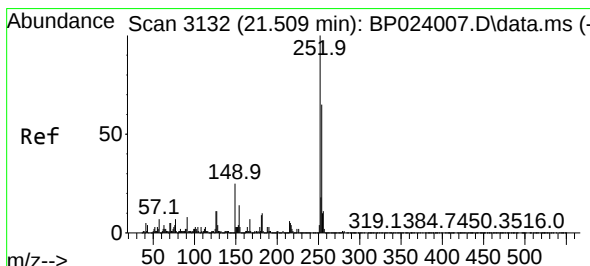
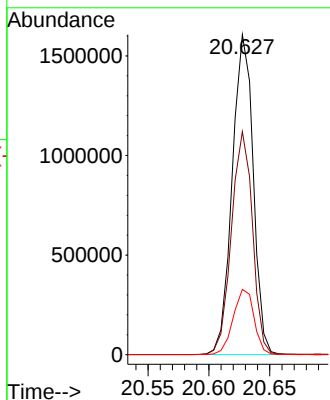
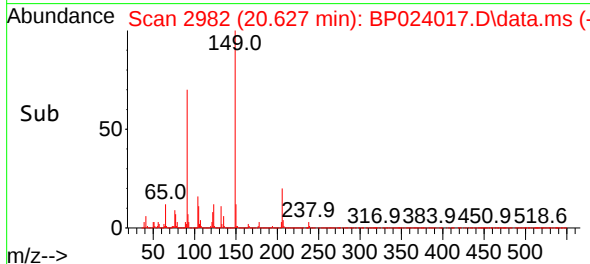
Instrument :
BNA_P
ClientSampleId :
SLCS629



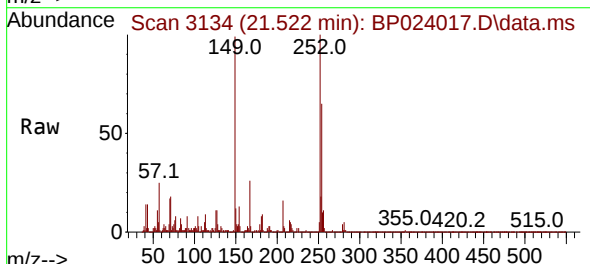
Tgt Ion:149 Resp: 191842
Ion Ratio Lower Upper
149 100
91 69.7 54.9 82.3
206 20.4 16.2 24.4

Manual Integrations
APPROVED

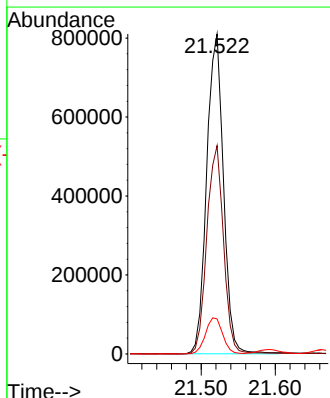
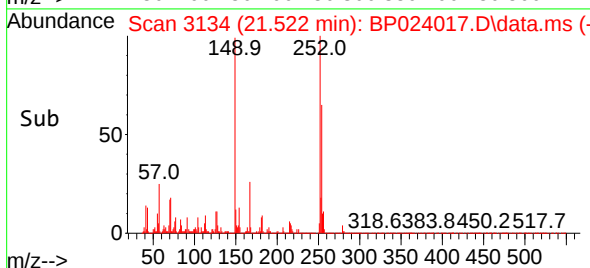
Reviewed By :Jagrut Upadhyay 02/12/2025
Supervised By :Sohil Jodhani 02/18/2025

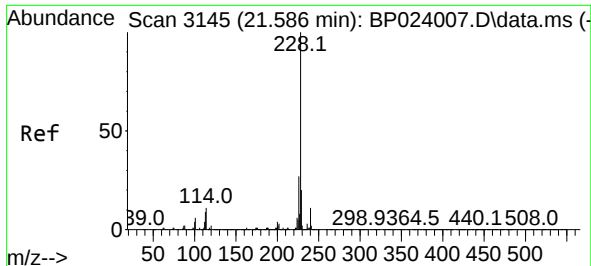


#84
3,3'-Dichlorobenzidine
Concen: 26.682 ng/ul
RT: 21.522 min Scan# 3134
Delta R.T. -0.018 min
Lab File: BP024017.D
Acq: 10 Feb 2025 17:53



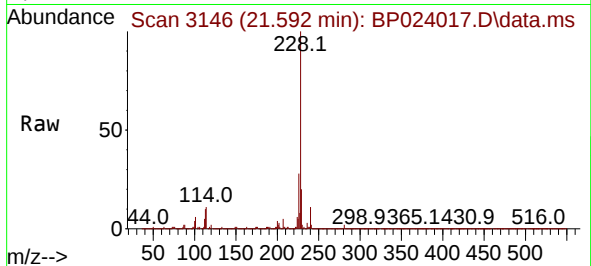
Tgt Ion:252 Resp: 1272752
Ion Ratio Lower Upper
252 100
254 65.1 51.4 77.0
126 10.9 9.1 13.7





#85
Benzo(a)anthracene
Concen: 31.920 ng/ul
RT: 21.592 min Scan# 3145
Delta R.T. -0.024 min
Lab File: BP024017.D
Acq: 10 Feb 2025 17:53

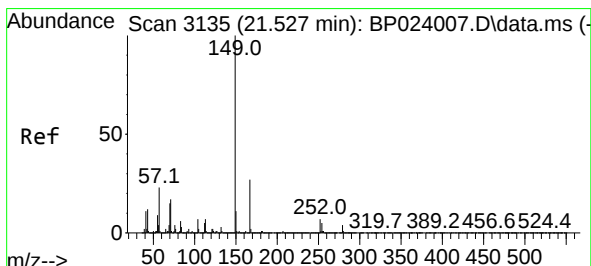
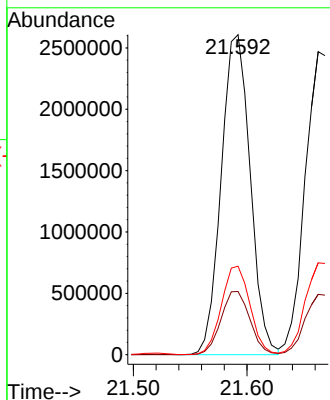
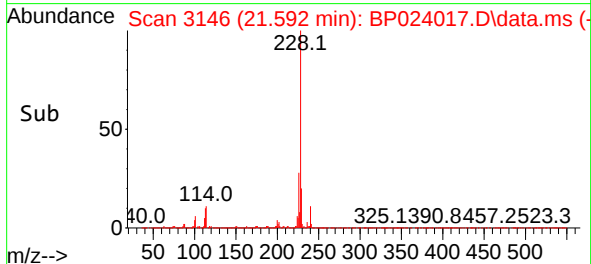
Instrument :
BNA_P
ClientSampleId :
SLCS629



Tgt Ion:228 Resp: 462760
Ion Ratio Lower Upper
228 100
229 19.8 15.9 23.9
226 27.7 21.7 32.5

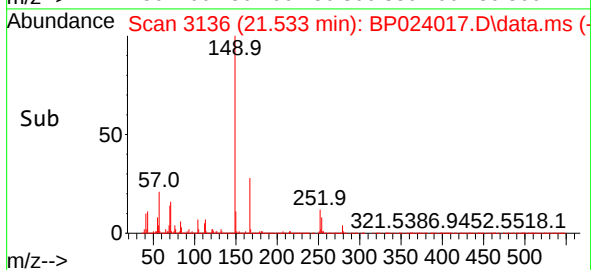
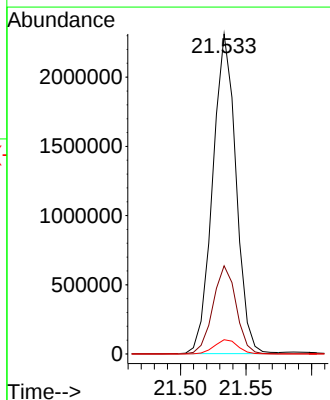
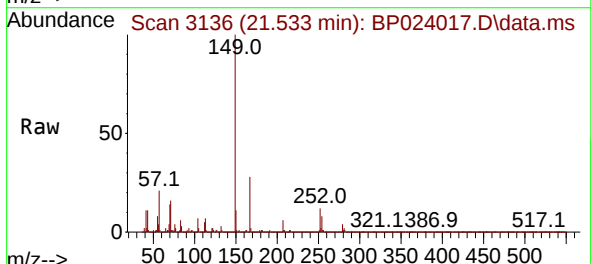
Manual Integrations
APPROVED

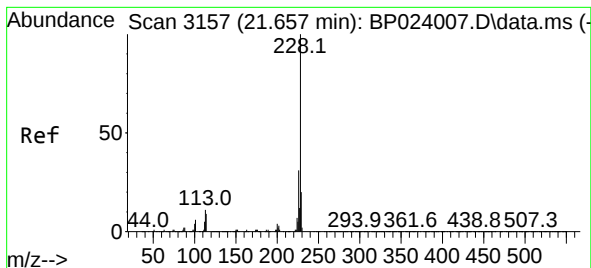
Reviewed By :Jagrut Upadhyay 02/12/2025
Supervised By :Sohil Jodhani 02/18/2025



#86
Bis(2-ethylhexyl)phthalate
Concen: 31.928 ng/ul
RT: 21.533 min Scan# 3136
Delta R.T. -0.029 min
Lab File: BP024017.D
Acq: 10 Feb 2025 17:53

Tgt Ion:149 Resp: 2854627
Ion Ratio Lower Upper
149 100
167 27.5 22.6 33.8
279 4.5 3.8 5.6





#87

Chrysene

Concen: 32.224 ng/ul

RT: 21.663 min Scan# 3157

Delta R.T. -0.024 min

Lab File: BP024017.D

Acq: 10 Feb 2025 17:53

Instrument :

BNA_P

ClientSampleId :

SLCS629

Tgt Ion:228 Resp: 430462

Ion Ratio Lower Upper

228 100

226 30.3 23.8 35.6

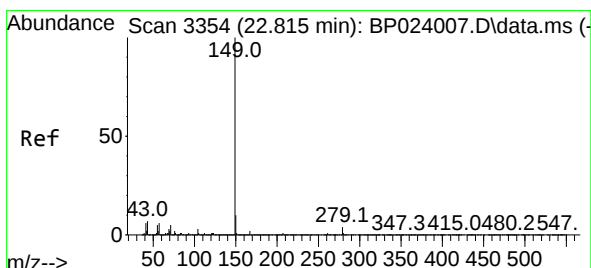
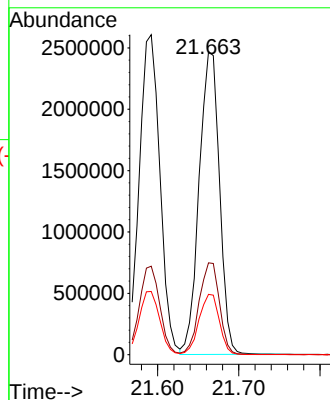
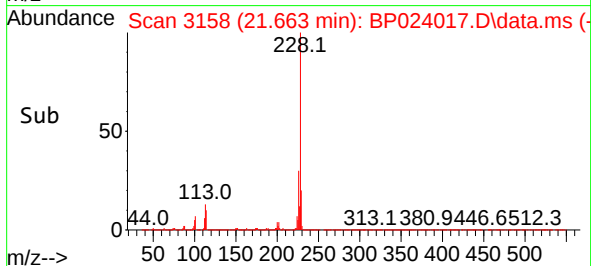
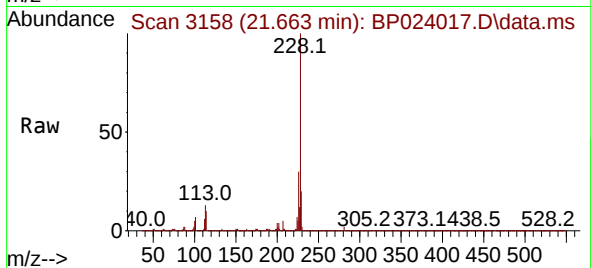
229 19.9 15.7 23.5

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/12/2025

Supervised By :Sohil Jodhani 02/18/2025



#89

Di-n-octyl phthalate

Concen: 34.849 ng/ul

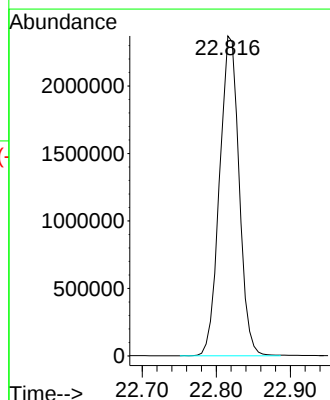
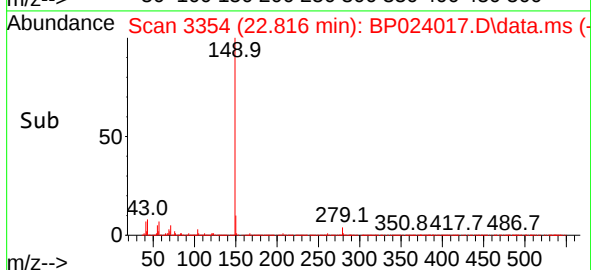
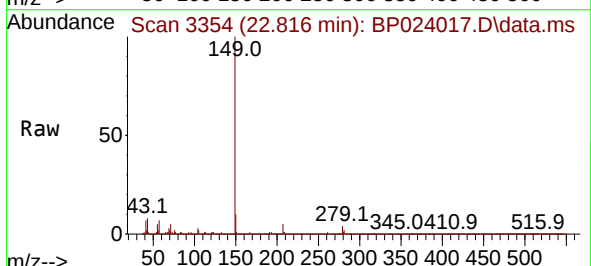
RT: 22.816 min Scan# 3354

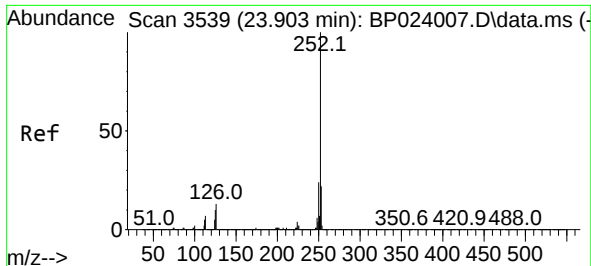
Delta R.T. -0.035 min

Lab File: BP024017.D

Acq: 10 Feb 2025 17:53

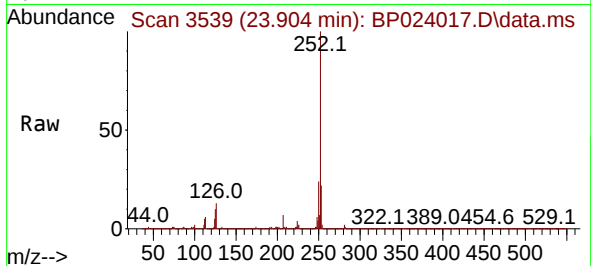
Tgt Ion:149 Resp: 4338294





#90
Benzo(b)fluoranthene
Concen: 34.256 ng/ul
RT: 23.904 min Scan# 3539
Delta R.T. -0.041 min
Lab File: BP024017.D
Acq: 10 Feb 2025 17:53

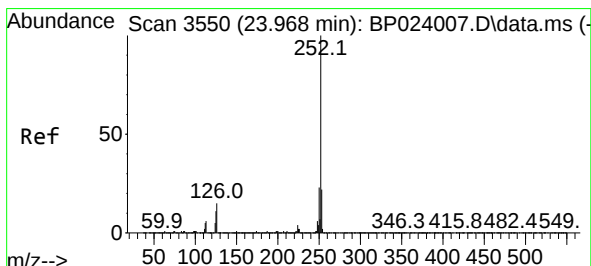
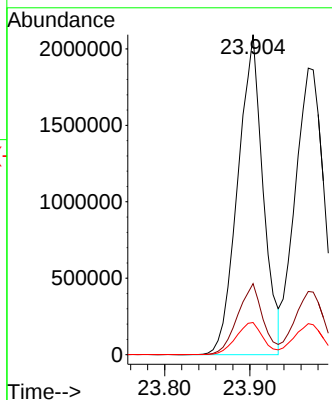
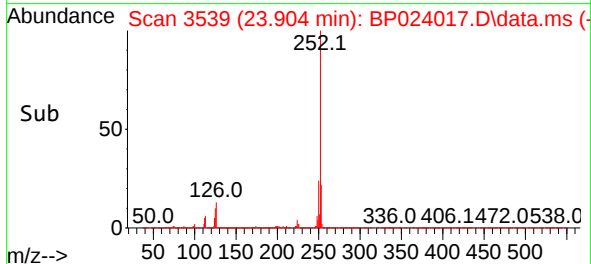
Instrument :
BNA_P
ClientSampleId :
SLCS629



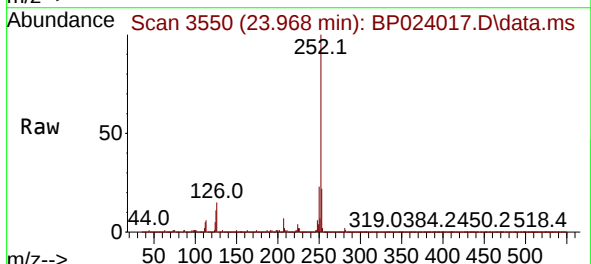
Tgt Ion:252 Resp: 431651
Ion Ratio Lower Upper
252 100
253 22.2 17.5 26.3
125 10.0 8.2 12.2

Manual Integrations
APPROVED

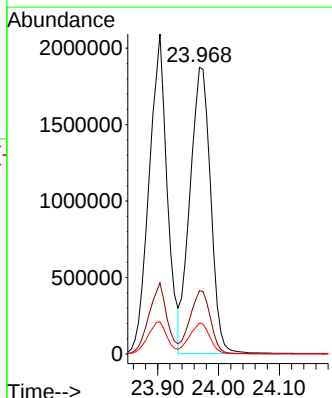
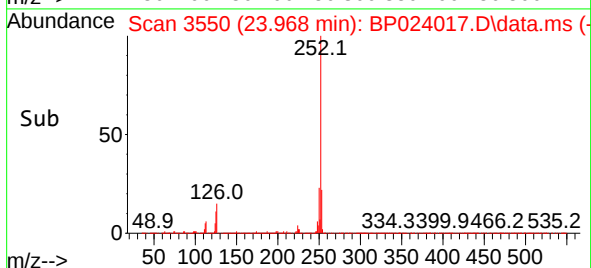
Reviewed By :Jagrut Upadhyay 02/12/2025
Supervised By :Sohil Jodhani 02/18/2025

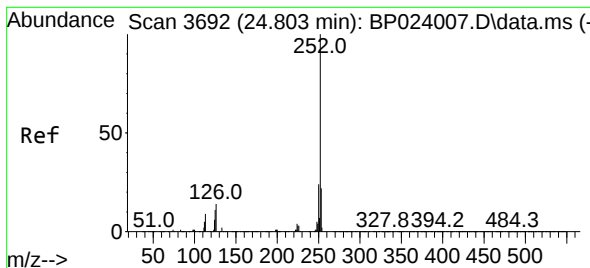


#91
Benzo(k)fluoranthene
Concen: 34.932 ng/ul
RT: 23.968 min Scan# 3550
Delta R.T. -0.041 min
Lab File: BP024017.D
Acq: 10 Feb 2025 17:53



Tgt Ion:252 Resp: 4412764
Ion Ratio Lower Upper
252 100
253 22.0 17.8 26.6
125 10.9 8.5 12.7





#93

Benzo(a)pyrene

Concen: 33.750 ng/ul

RT: 24.792 min Scan# 30

Delta R.T. -0.065 min

Lab File: BP024017.D

Acq: 10 Feb 2025 17:53

Instrument :

BNA_P

ClientSampleId :

SLCS629

Tgt Ion:252 Resp: 3971564

Ion Ratio Lower Upper

252 100

253 22.1 17.8 26.6

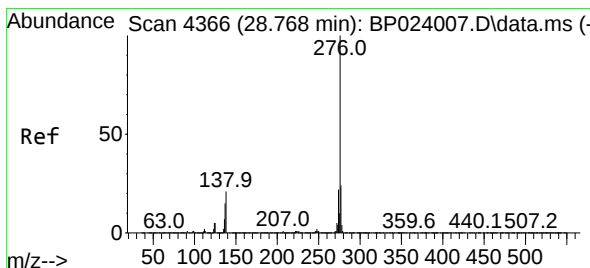
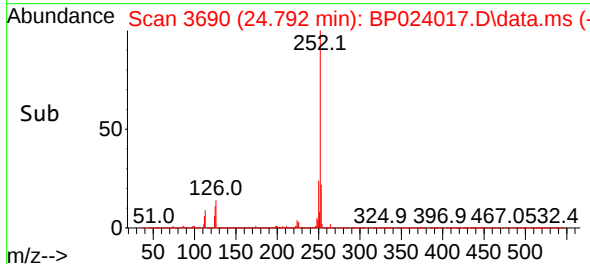
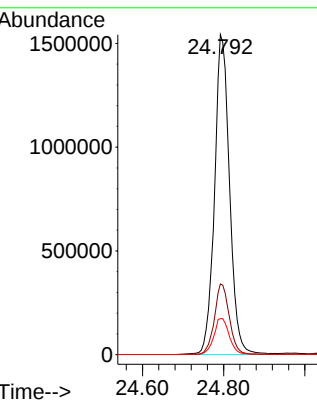
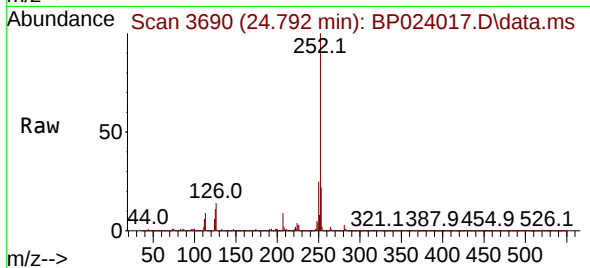
125 11.3 9.2 13.8

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: 31.002 ng/ul m

RT: 28.751 min Scan# 4363

Delta R.T. -0.076 min

Lab File: BP024017.D

Acq: 10 Feb 2025 17:53

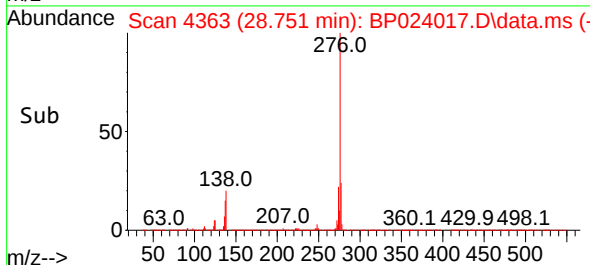
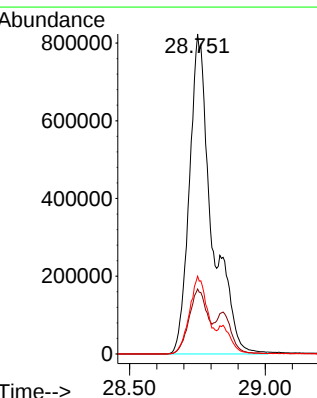
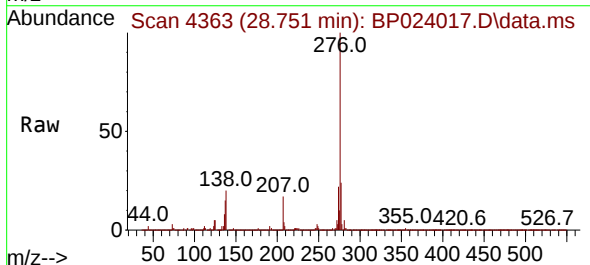
Tgt Ion:276 Resp: 4728802

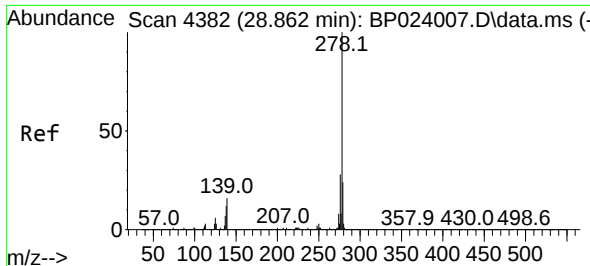
Ion Ratio Lower Upper

276 100

138 20.3 15.9 23.9

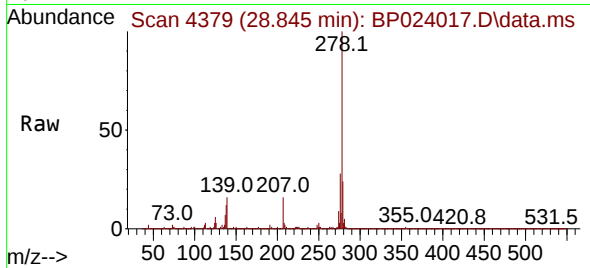
277 24.3 19.0 28.4





#95
Dibenzo(a,h)anthracene
Concen: 30.573 ng/ul
RT: 28.845 min Scan# 4382
Delta R.T. -0.082 min
Lab File: BP024017.D
Acq: 10 Feb 2025 17:53

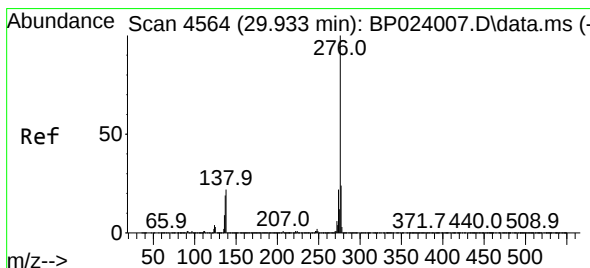
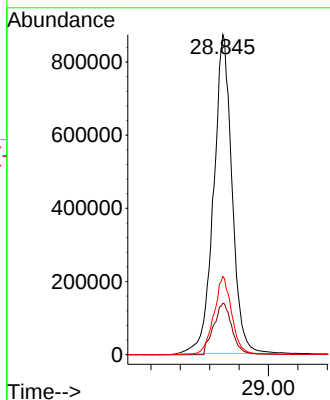
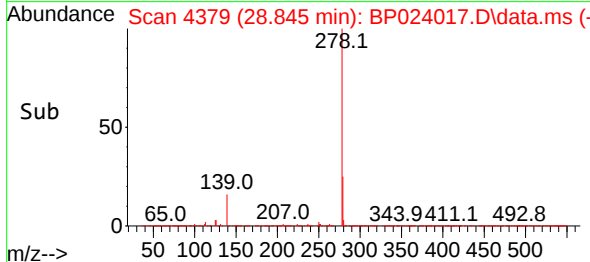
Instrument :
BNA_P
ClientSampleId :
SLCS629



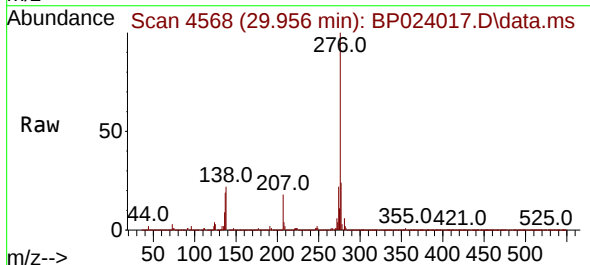
Tgt Ion:278 Resp: 378289
Ion Ratio Lower Upper
278 100
139 16.0 12.7 19.1
279 24.5 19.0 28.6

Manual Integrations
APPROVED

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



#96
Benzo(g,h,i)perylene
Concen: 31.276 ng/ul
RT: 29.956 min Scan# 4568
Delta R.T. -0.047 min
Lab File: BP024017.D
Acq: 10 Feb 2025 17:53



Tgt Ion:276 Resp: 3654133
Ion Ratio Lower Upper
276 100
138 21.6 17.8 26.6
277 23.8 19.0 28.6

