

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP103123\
 Data File : BP017844.D
 Acq On : 31 Oct 2023 22:41
 Operator : MA/JU
 Sample : PB156551BS
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS551

Quant Time: Nov 01 03:07:12 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Oct 19 01:32:15 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 11/02/2023
 Supervised By :mohammad ahmed 11/02/2023

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.881	152	162454	20.000	ng/u1	0.00
20) Naphthalene-d8	10.710	136	603316	20.000	ng/u1	-0.01
38) Acenaphthene-d10	14.581	164	346227	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.369	188	727294	20.000	ng/u1	0.00
79) Chrysene-d12	21.516	240	638731	20.000	ng/u1	0.00
88) Perylene-d12	24.074	264	659478	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.276	96	24541	5.620	ng/uL	0.02
4) Pyridine-d5	3.705	84	306626	26.819	ng/u1	0.01
7) Phenol-d5	7.040	99	394060	29.150	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.228	67	251176	30.085	ng/u1	0.00
11) 2-Chlorophenol-d4	7.399	132	321685	29.175	ng/u1	-0.01
15) 4-Methylphenol-d8	8.605	113	304049	28.640	ng/u1	0.00
21) Nitrobenzene-d5	9.087	128	148498	30.376	ng/u1	-0.01
24) 2-Nitrophenol-d4	9.805	143	170399	31.546	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.328	165	305877	28.868	ng/u1	-0.01
31) 4-Chloroaniline-d4	10.881	131	354515	25.566	ng/u1	-0.01
46) Dimethylphthalate-d6	13.998	166	853963	29.381	ng/u1	0.00
49) Acenaphthylene-d8	14.275	160	973099	30.022	ng/u1	0.00
54) 4-Nitrophenol-d4	14.822	143	128854	31.114	ng/u1	0.00
60) Fluorene-d10	15.581	176	724104	28.821	ng/u1	-0.01
65) 4,6-Dinitro-2-methylph...	15.734	200	133200	27.804	ng/u1	0.00
73) Anthracene-d10	17.475	188	1096813	29.511	ng/u1	0.00
81) Pyrene-d10	19.733	212	1262071	31.516	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.904	264	1085455	29.551	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.311	88	53739	11.602	ng/uL	98
5) Pyridine	3.723	79	298130	25.450	ng/u1	94
6) Benzaldehyde	7.046	77	210421	28.934	ng/u1	92
8) Phenol	7.069	94	401323	30.109	ng/u1	97
10) Bis(2-Chloroethyl)ether	7.322	93	330918	29.758	ng/u1	98
12) 2-Chlorophenol	7.434	128	328466	29.661	ng/u1	95
13) 2-Methylphenol	8.334	108	294502	29.276	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.393	45	400568m	29.265	ng/u1	
16) Acetophenone	8.740	105	489724	29.342	ng/u1	97
17) N-Nitroso-di-n-propyla...	8.710	70	227192	28.699	ng/u1	98
18) 4-Methylphenol	8.669	108	309772	28.998	ng/u1	98
19) Hexachloroethane	8.940	117	158720	31.193	ng/u1	85
22) Nitrobenzene	9.134	77	412959	33.925	ng/u1	100
23) Isophorone	9.646	82	691984	31.790	ng/u1	97
25) 2-Nitrophenol	9.834	139	181427	31.467	ng/u1#	87
26) 2,4-Dimethylphenol	9.875	107	320606	28.332	ng/u1	94
27) Bis(2-Chloroethoxy)met...	10.134	93	420255	31.216	ng/u1	98
29) 2,4-Dichlorophenol	10.357	162	298725	29.483	ng/u1	95
30) Naphthalene	10.763	128	1009451	29.074	ng/u1	100
32) 4-Chloroaniline	10.910	127	323113	24.334	ng/u1	99
33) Hexachlorobutadiene	10.981	225	219688	26.704	ng/u1	99
34) Caprolactam	11.746	113	77971	29.886	ng/u1	96
35) 4-Chloro-3-methylphenol	12.022	107	316140	33.142	ng/u1	89
36) 2-Methylnaphthalene	12.381	142	675527	28.804	ng/u1	100

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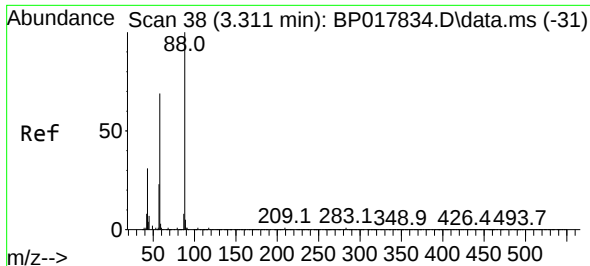
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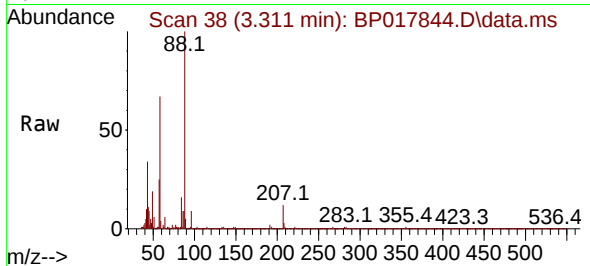
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.604	142	664052	27.686	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.734	216	365979	28.566	ng/ul#	96
40) Hexachlorocyclopentadiene	12.675	237	181447	24.651	ng/ul	99
41) 2,4,6-Trichlorophenol	12.999	196	233770	30.404	ng/ul	98
42) 2,4,5-Trichlorophenol	13.069	196	247048	31.078	ng/ul	99
43) 1,1'-Biphenyl	13.404	154	880021	30.852	ng/ul	98
44) 2-Chloronaphthalene	13.451	162	703030	30.489	ng/ul	96
45) 2-Nitroaniline	13.698	65	212742	40.601	ng/ul	92
47) Dimethylphthalate	14.046	163	867165	30.273	ng/ul	99
48) 2,6-Dinitrotoluene	14.198	165	176858	33.544	ng/ul	93
50) Acenaphthylene	14.304	152	1126094	31.015	ng/ul	100
51) 3-Nitroaniline	14.540	138	160736	32.054	ng/ul	95
52) Acenaphthene	14.645	153	746050	30.396	ng/ul	99
53) 2,4-Dinitrophenol	14.751	184	77644	26.234	ng/ul#	84
55) 4-Nitrophenol	14.840	109	155872	35.556	ng/ul	96
56) Dibenzofuran	14.981	168	1023939	29.714	ng/ul	91
57) 2,4-Dinitrotoluene	14.987	165	256563	32.971	ng/ul	91
58) 2,3,4,6-Tetrachlorophenol	15.204	232	197790	28.039	ng/ul#	83
59) Diethylphthalate	15.410	149	887326	32.083	ng/ul	99
61) Fluorene	15.640	166	845258	29.861	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.634	204	424541	28.217	ng/ul#	88
63) 4-Nitroaniline	15.722	138	157533	34.830	ng/ul	89
66) 4,6-Dinitro-2-methylph...	15.745	198	144340	28.130	ng/ul#	85
67) N-Nitrosodiphenylamine	15.863	169	694155	31.504	ng/ul	100
68) 4-Bromophenyl-phenylether	16.545	248	242512	28.498	ng/ul#	92
69) Hexachlorobenzene	16.622	284	263141	26.935	ng/ul#	86
70) Atrazine	16.828	200	210590	26.005	ng/ul	97
71) Pentachlorophenol	16.998	266	152200	25.913	ng/ul	97
72) Phenanthrene	17.416	178	1294983	30.395	ng/ul	99
74) Anthracene	17.510	178	1318238	30.549	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.357	216	357036	29.257	ng/uL	99
76) Pentachlorobenzene	14.875	250	304606	25.755	ng/uL	98
77) Carbazole	17.804	167	1163253	31.896	ng/ul	99
78) Di-n-butylphthalate	18.316	149	1488172	35.148	ng/ul	99
80) Fluoranthene	19.398	202	1527148	33.192	ng/ul#	96
82) Pyrene	19.763	202	1592537	32.671	ng/ul	98
83) Butylbenzylphthalate	20.633	149	671275	40.039	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.445	252	405111	28.073	ng/ul	98
85) Benzo(a)anthracene	21.498	228	1512052	31.140	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.380	149	964709	41.220	ng/ul	99
87) Chrysene	21.557	228	1417633	30.873	ng/ul	100
89) Di-n-octyl phthalate	22.363	149	1625093	38.903	ng/ul	100
90) Benzo(b)fluoranthene	23.280	252	1395853	31.100	ng/ul	99
91) Benzo(k)fluoranthene	23.333	252	1395278	30.674	ng/ul	99
93) Benzo(a)pyrene	23.963	252	1307222	31.024	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	26.786	276	1486395	29.599	ng/ul	96
95) Dibenzo(a,h)anthracene	26.821	278	1235738	29.492	ng/ul	98
96) Benzo(g,h,i)perylene	27.633	276	1190314	29.419	ng/ul	95

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



#2
1,4-Dioxane
Concen: 11.602 ng/uL
RT: 3.311 min Scan# 38
Delta R.T. 0.012 min
Lab File: BP017844.D
Acq: 31 Oct 2023 22:41

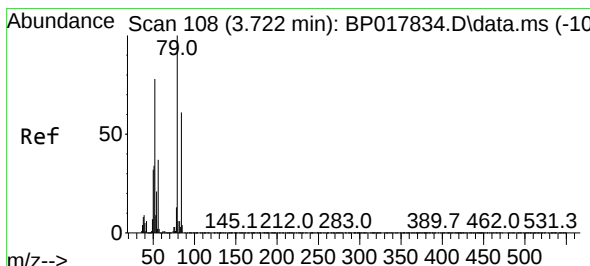
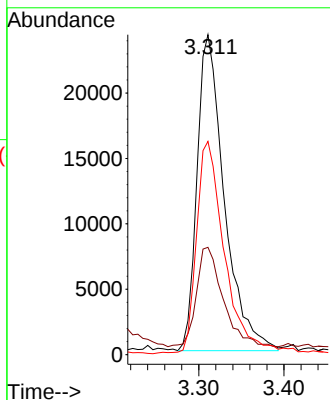
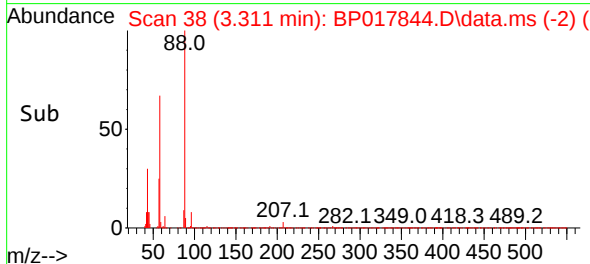
Instrument :
BNA_P
Client SampleId :
SLCS551



Tgt Ion: 88 Resp: 53739
Ion Ratio Lower Upper
88 100
43 33.6 24.4 36.6
58 66.7 53.0 79.6

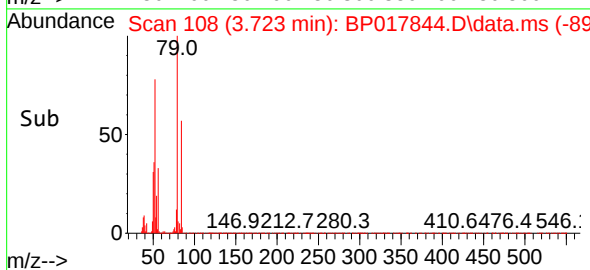
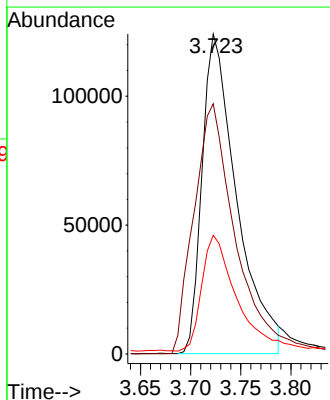
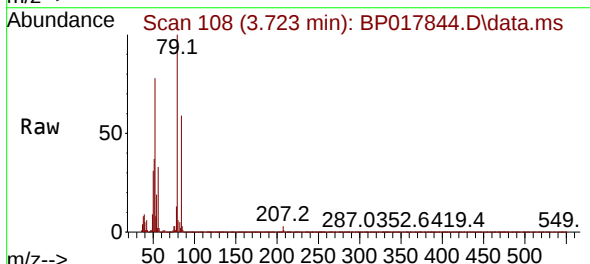
Manual Integrations
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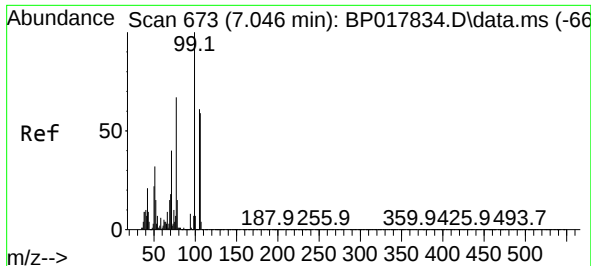
Reviewed By :Yogesh Patel 11/02/2023
Supervised By :mohammad ahmed 11/02/2023



#5
Pyridine
Concen: 25.450 ng/uL
RT: 3.723 min Scan# 108
Delta R.T. 0.012 min
Lab File: BP017844.D
Acq: 31 Oct 2023 22:41

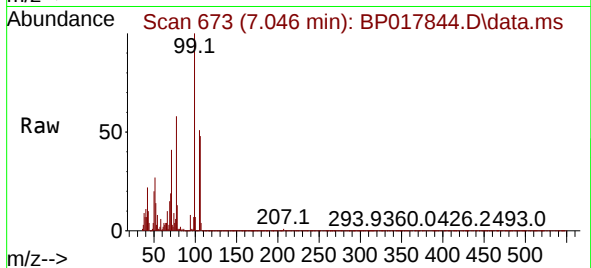
Tgt Ion: 79 Resp: 298130
Ion Ratio Lower Upper
79 100
52 78.2 57.2 85.8
51 37.1 28.6 42.8





#6
Benzaldehyde
Concen: 28.934 ng/ul
RT: 7.046 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP017844.D
Acq: 31 Oct 2023 22:41

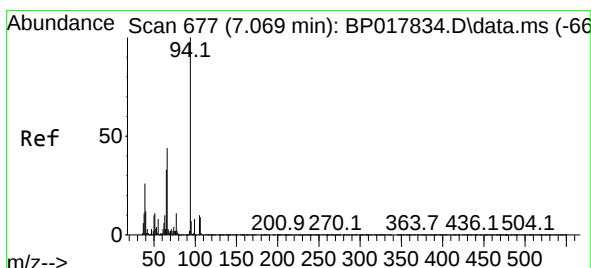
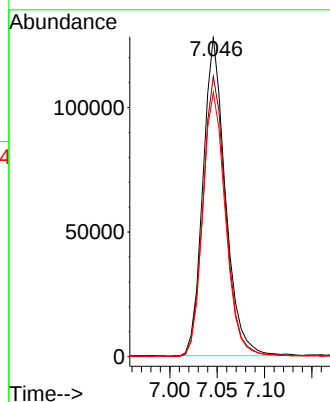
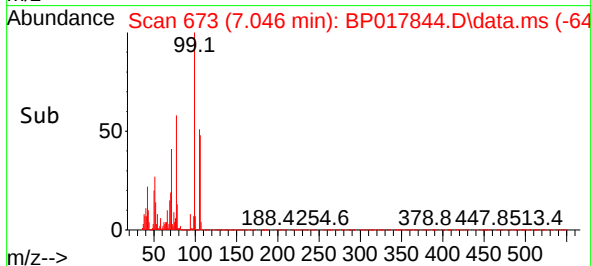
Instrument :
BNA_P
ClientSampleId :
SLCS551



Tgt Ion: 77 Resp: 21042
Ion Ratio Lower Upper
77 100
105 87.6 75.4 113.2
106 82.6 72.3 108.5

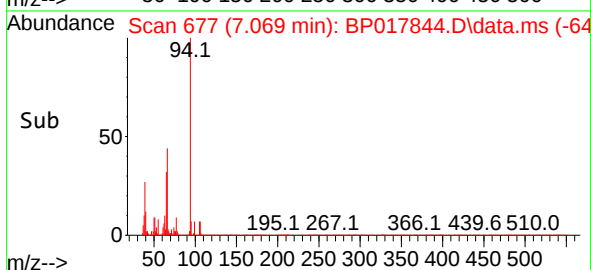
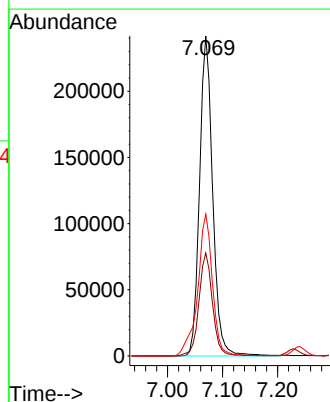
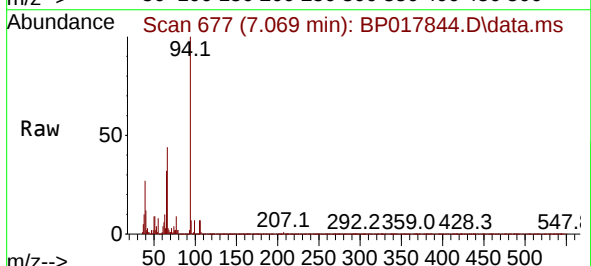
Manual Integrations
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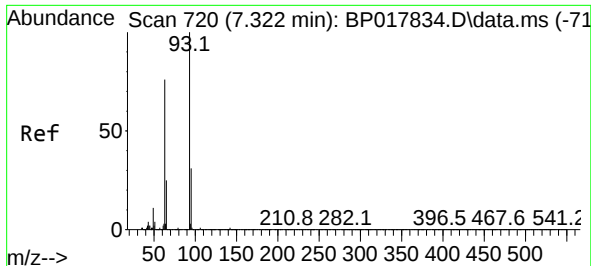
Reviewed By :Yogesh Patel 11/02/2023
Supervised By :mohammad ahmed 11/02/2023



#8
Phenol
Concen: 30.109 ng/ul
RT: 7.069 min Scan# 677
Delta R.T. -0.006 min
Lab File: BP017844.D
Acq: 31 Oct 2023 22:41

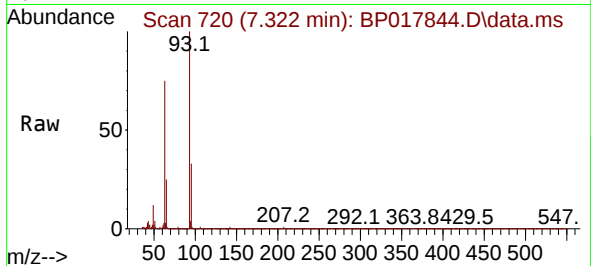
Tgt Ion: 94 Resp: 401323
Ion Ratio Lower Upper
94 100
65 32.1 25.0 37.4
66 44.3 33.0 49.6





#10
Bis(2-Chloroethyl)ether
Concen: 29.758 ng/ul
RT: 7.322 min Scan# 720
Delta R.T. -0.006 min
Lab File: BP017844.D
Acq: 31 Oct 2023 22:41

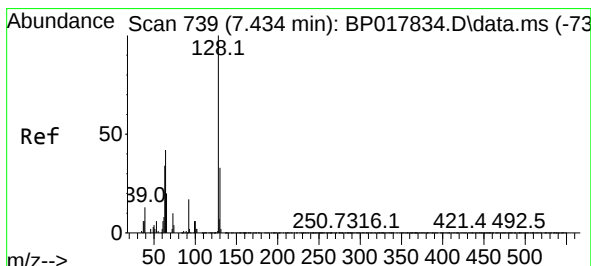
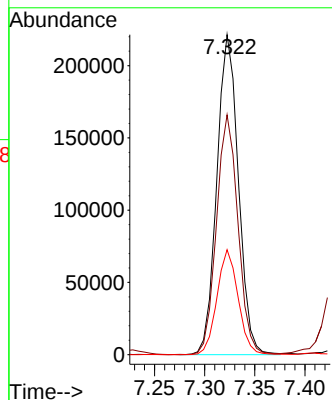
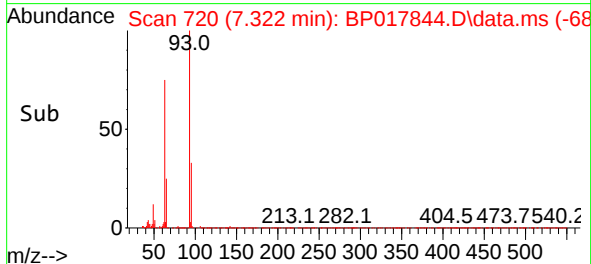
Instrument :
BNA_P
ClientSampleId :
SLCS551



Tgt Ion: 93 Resp: 330918
Ion Ratio Lower Upper
93 100
63 74.9 60.7 91.1
95 32.8 27.8 41.6

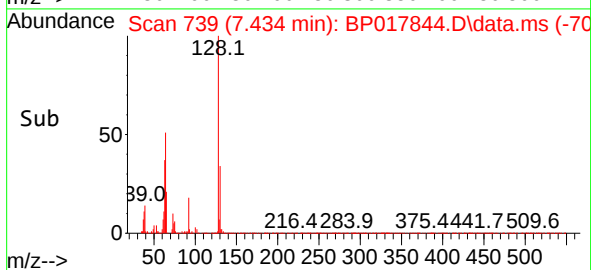
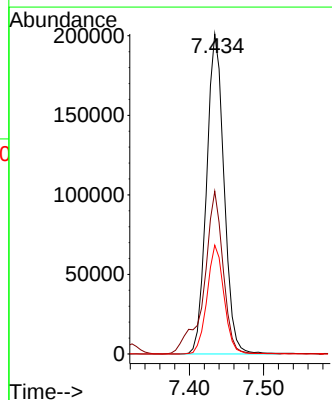
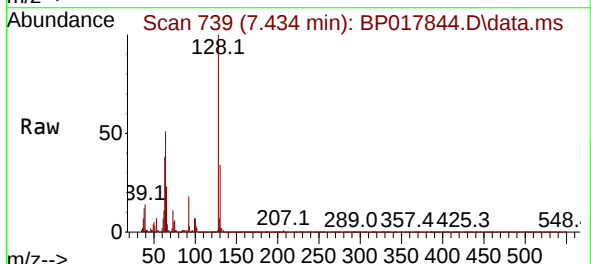
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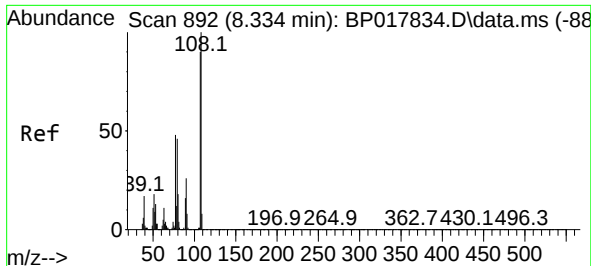
Reviewed By :Yogesh Patel 11/02/2023
Supervised By :mohammad ahmed 11/02/2023



#12
2-Chlorophenol
Concen: 29.661 ng/ul
RT: 7.434 min Scan# 739
Delta R.T. -0.006 min
Lab File: BP017844.D
Acq: 31 Oct 2023 22:41

Tgt Ion:128 Resp: 328466
Ion Ratio Lower Upper
128 100
64 50.8 36.7 55.1
130 34.0 26.2 39.2





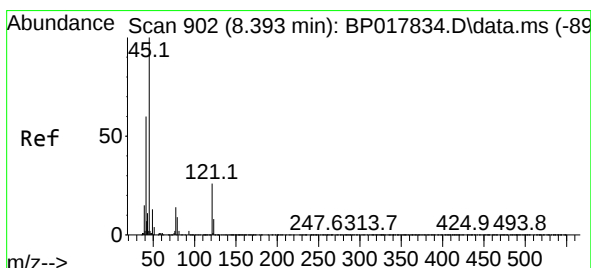
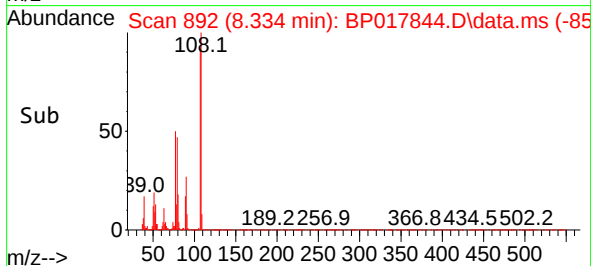
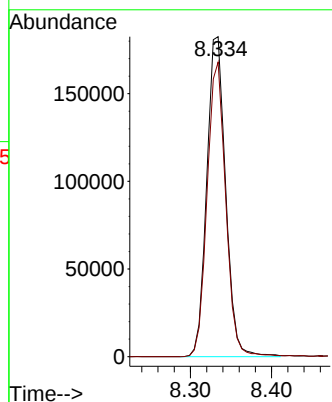
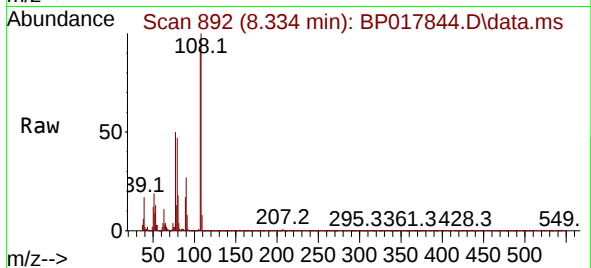
#13
2-Methylphenol
Concen: 29.276 ng/ul
RT: 8.334 min Scan# 892
Delta R.T. -0.006 min
Lab File: BP017844.D
Acq: 31 Oct 2023 22:41

Instrument :
BNA_P
ClientSampleId :
SLCS551

Tgt Ion:108 Resp: 294502
Ion Ratio Lower Upper
108 100
107 92.0 73.4 110.2

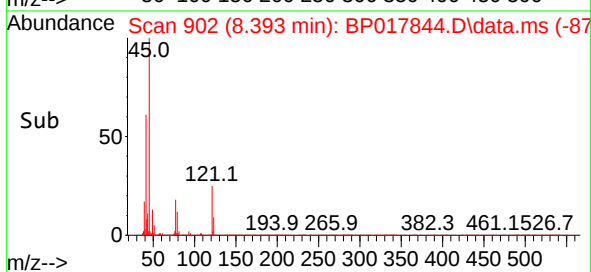
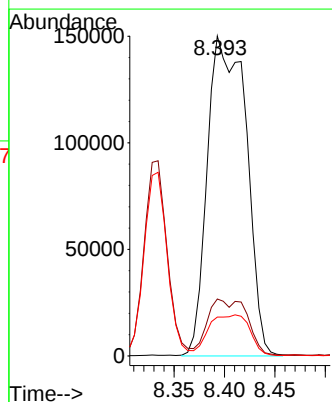
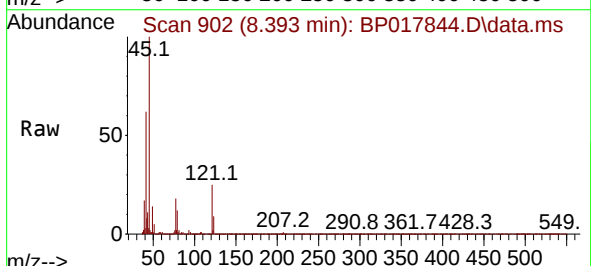
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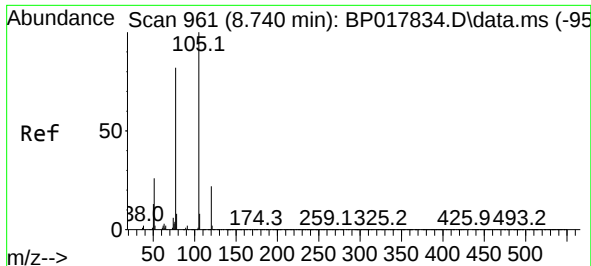
Reviewed By :Yogesh Patel 11/02/2023
Supervised By :mohammad ahmed 11/02/2023



#14
2,2'-oxybis(1-Chloropropane)
Concen: 29.265 ng/ul m
RT: 8.393 min Scan# 902
Delta R.T. -0.012 min
Lab File: BP017844.D
Acq: 31 Oct 2023 22:41

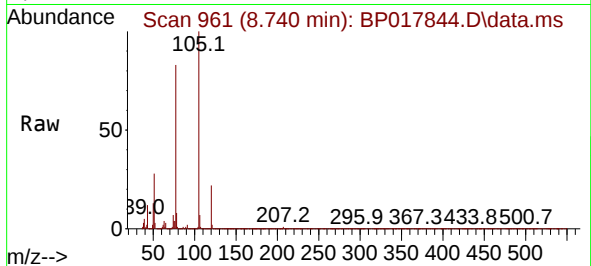
Tgt Ion: 45 Resp: 400568
Ion Ratio Lower Upper
45 100
77 17.8 14.2 21.4
79 12.2 10.3 15.5





#16
Acetophenone
Concen: 29.342 ng/ul
RT: 8.740 min Scan# 90
Delta R.T. -0.006 min
Lab File: BP017844.D
Acq: 31 Oct 2023 22:41

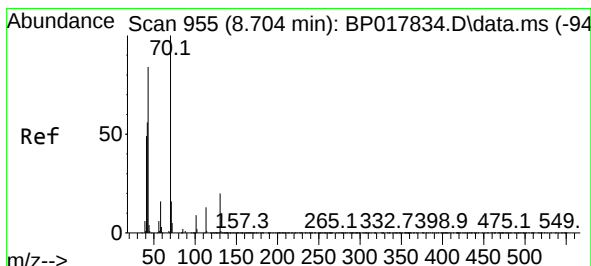
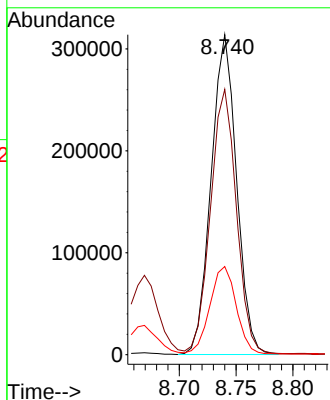
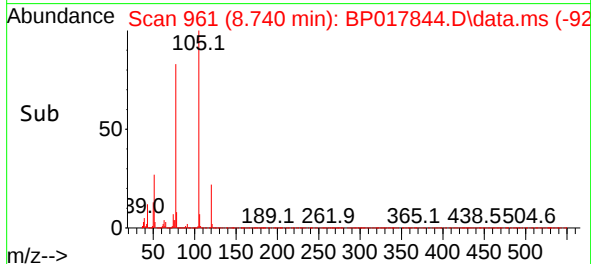
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Tgt Ion:105 Resp: 489724
Ion Ratio Lower Upper
105 100
77 82.9 64.4 96.6
51 27.6 21.2 31.8

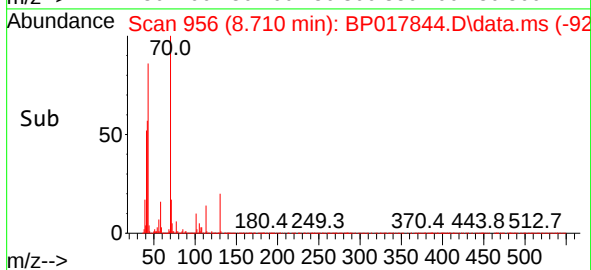
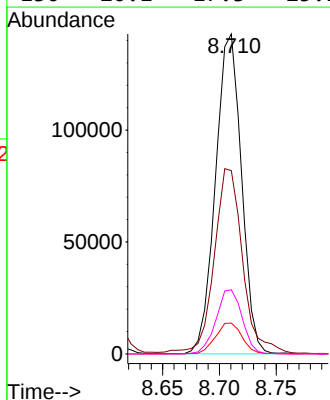
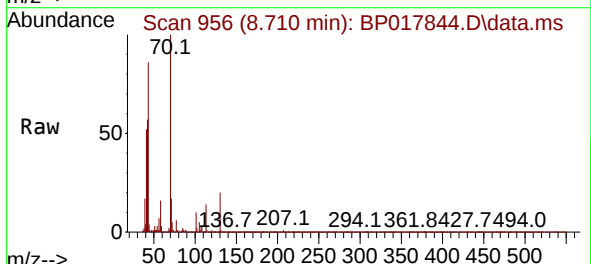
Manual Integrations
APPROVED

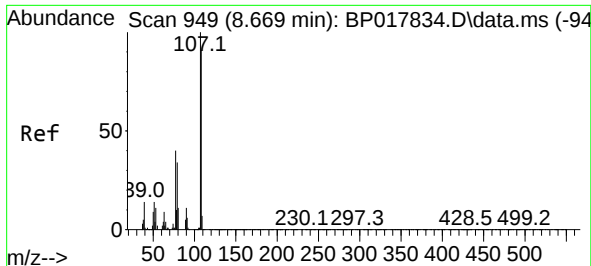
Reviewed By :Yogesh Patel 11/02/2023
Supervised By :mohammad ahmed 11/02/2023



#17
N-Nitroso-di-n-propylamine
Concen: 28.699 ng/ul
RT: 8.710 min Scan# 956
Delta R.T. -0.006 min
Lab File: BP017844.D
Acq: 31 Oct 2023 22:41

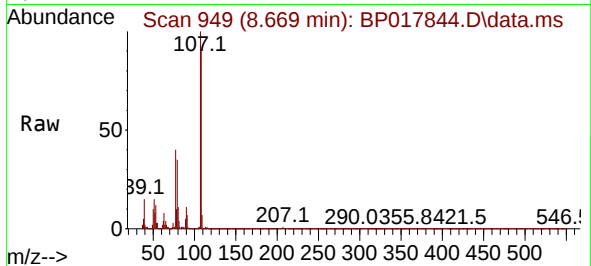
Tgt Ion: 70 Resp: 227192
Ion Ratio Lower Upper
70 100
42 57.3 44.6 66.8
101 9.7 7.5 11.3
130 20.1 17.3 25.9





#18
4-Methylphenol
Concen: 28.998 ng/ul
RT: 8.669 min Scan# 949
Delta R.T. -0.006 min
Lab File: BP017844.D
Acq: 31 Oct 2023 22:41

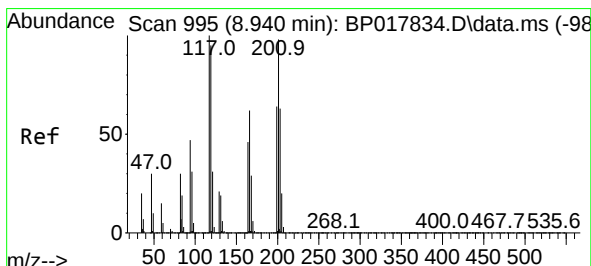
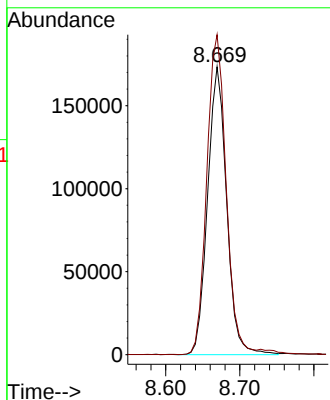
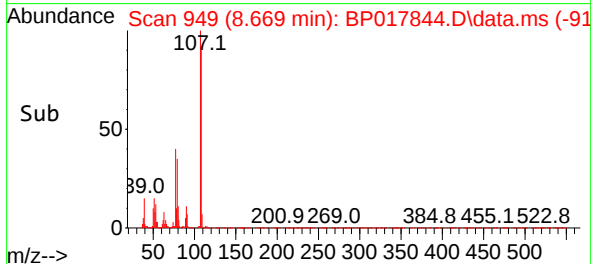
Instrument :
BNA_P
ClientSampleId :
SLCS551



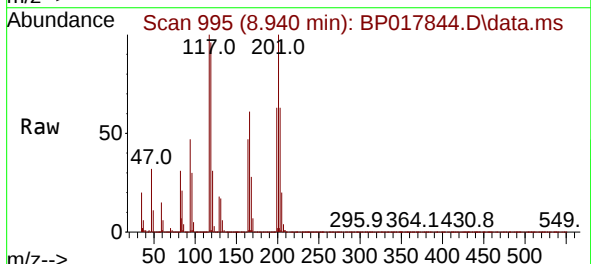
Tgt Ion:108 Resp: 309772
Ion Ratio Lower Upper
108 100
107 111.1 87.5 131.3

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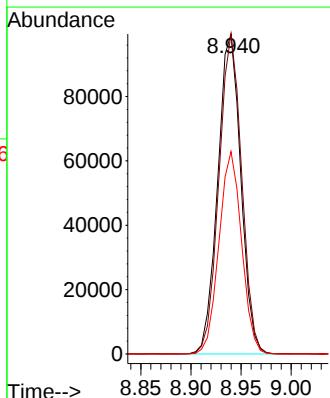
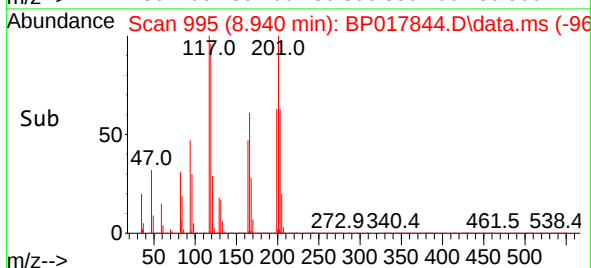
Reviewed By :Yogesh Patel 11/02/2023
Supervised By :mohammad ahmed 11/02/2023

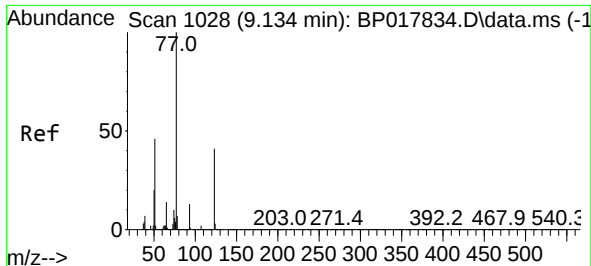


#19
Hexachloroethane
Concen: 31.193 ng/ul
RT: 8.940 min Scan# 995
Delta R.T. -0.012 min
Lab File: BP017844.D
Acq: 31 Oct 2023 22:41



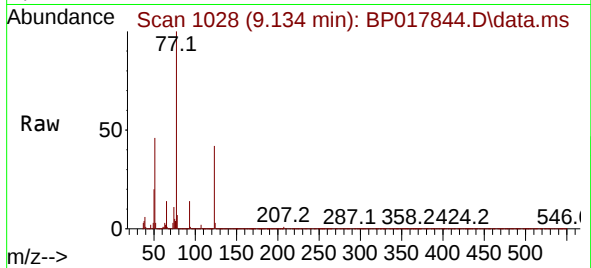
Tgt Ion:117 Resp: 158720
Ion Ratio Lower Upper
117 100
201 100.1 96.3 144.5
199 63.3 57.7 86.5





#22
Nitrobenzene
Concen: 33.925 ng/ul
RT: 9.134 min Scan# 1028
Delta R.T. -0.006 min
Lab File: BP017844.D
Acq: 31 Oct 2023 22:41

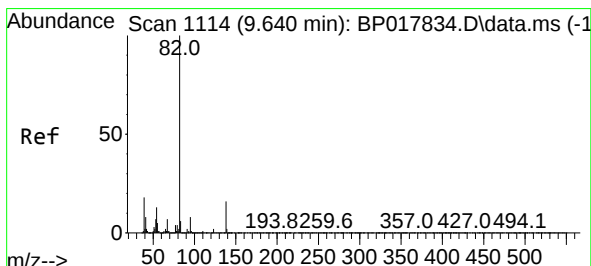
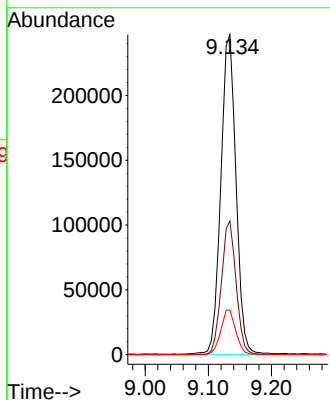
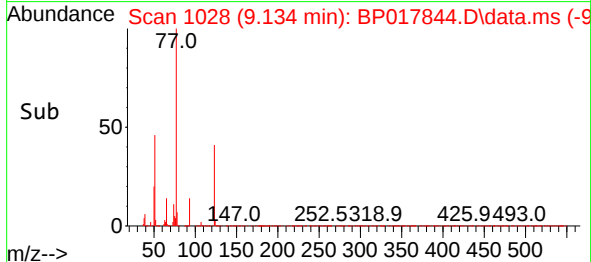
Instrument :
BNA_P
ClientSampleId :
SLCS551



Tgt Ion: 77 Resp: 412958
Ion Ratio Lower Upper
77 100
123 41.8 33.5 50.3
65 14.0 10.8 16.2

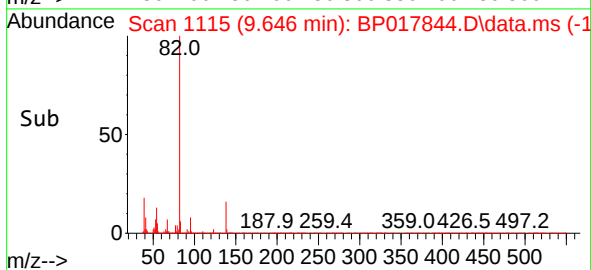
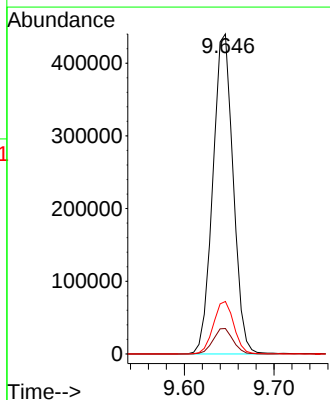
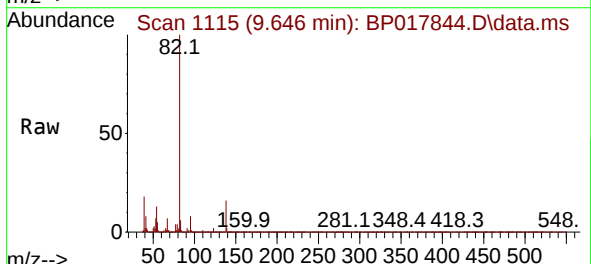
Manual Integrations
APPROVED

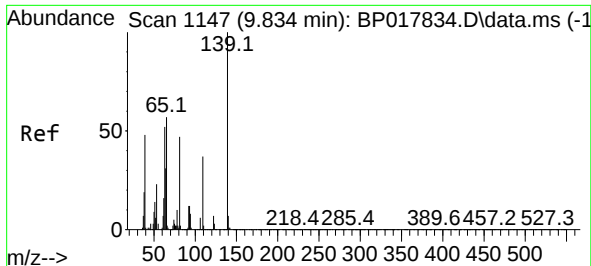
Reviewed By :Yogesh Patel 11/02/2023
Supervised By :mohammad ahmed 11/02/2023



#23
Isophorone
Concen: 31.790 ng/ul
RT: 9.646 min Scan# 1115
Delta R.T. -0.006 min
Lab File: BP017844.D
Acq: 31 Oct 2023 22:41

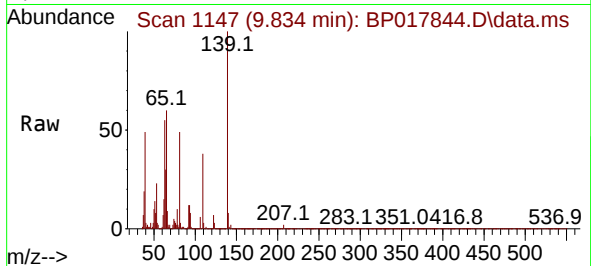
Tgt Ion: 82 Resp: 691984
Ion Ratio Lower Upper
82 100
95 8.0 6.2 9.2
138 16.4 14.4 21.6





#25
2-Nitrophenol
Concen: 31.467 ng/ul
RT: 9.834 min Scan# 1147
Delta R.T. -0.012 min
Lab File: BP017844.D
Acq: 31 Oct 2023 22:41

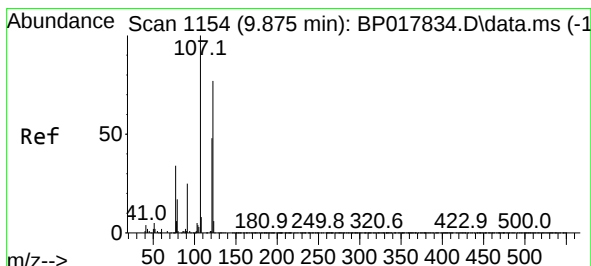
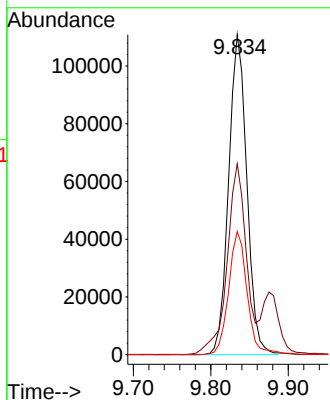
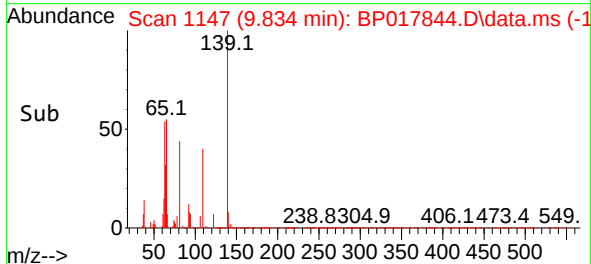
Instrument :
BNA_P
ClientSampleId :
SLCS551



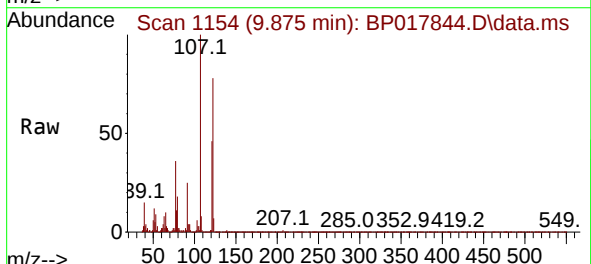
Tgt Ion:139 Resp: 18142
Ion Ratio Lower Upper
139 100
65 59.7 40.4 60.6
109 38.5 25.4 38.2

Manual Integrations
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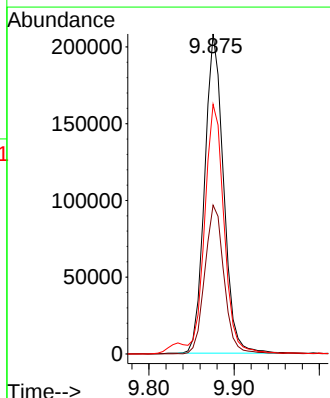
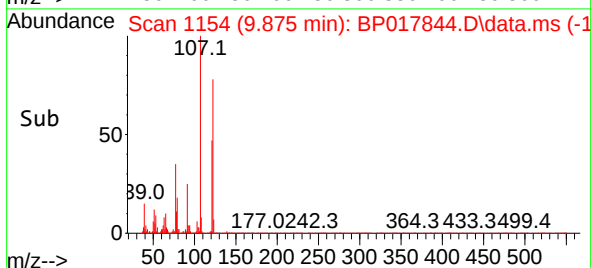
Reviewed By :Yogesh Patel 11/02/2023
Supervised By :mohammad ahmed 11/02/2023

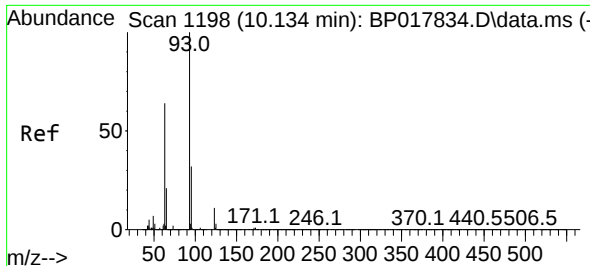


#26
2,4-Dimethylphenol
Concen: 28.332 ng/ul
RT: 9.875 min Scan# 1154
Delta R.T. -0.012 min
Lab File: BP017844.D
Acq: 31 Oct 2023 22:41



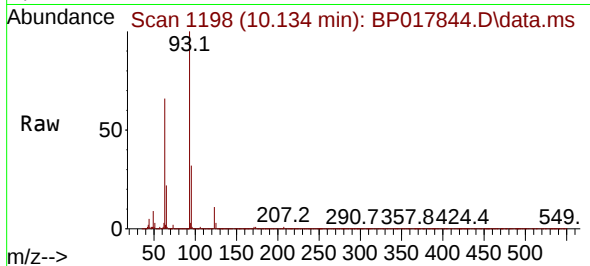
Tgt Ion:107 Resp: 320606
Ion Ratio Lower Upper
107 100
121 46.5 40.6 61.0
122 78.0 66.9 100.3





#27
 Bis(2-Chloroethoxy)methane
 Concen: 31.216 ng/ul
 RT: 10.134 min Scan# 1198
 Delta R.T. -0.012 min
 Lab File: BP017844.D
 Acq: 31 Oct 2023 22:41

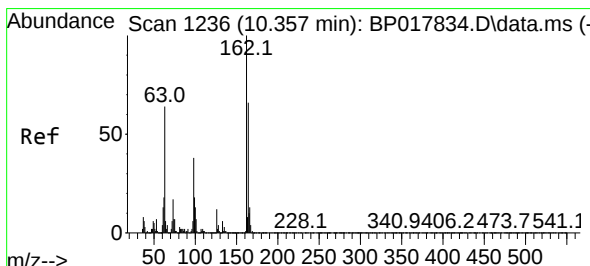
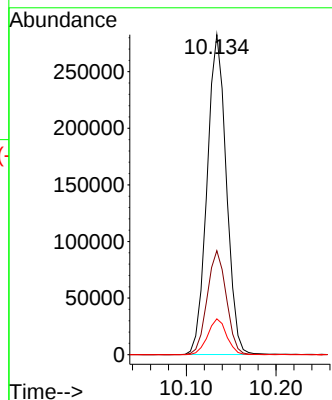
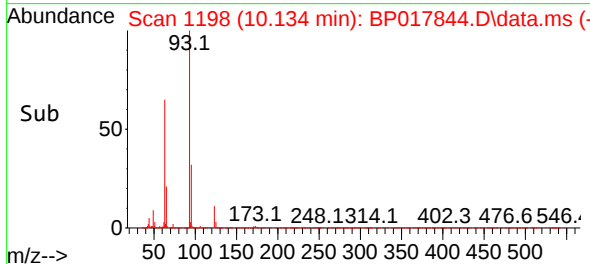
Instrument :
 BNA_P
 ClientSampleId :
 SLCS551



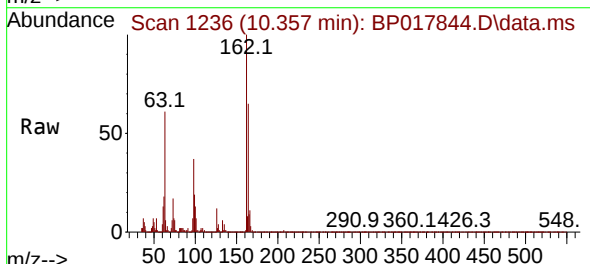
Tgt Ion: 93 Resp: 42025
 Ion Ratio Lower Upper
 93 100
 95 32.5 24.7 37.1
 123 11.2 8.9 13.3

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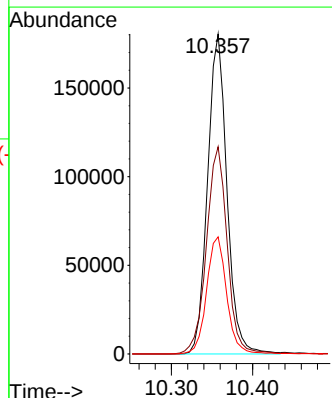
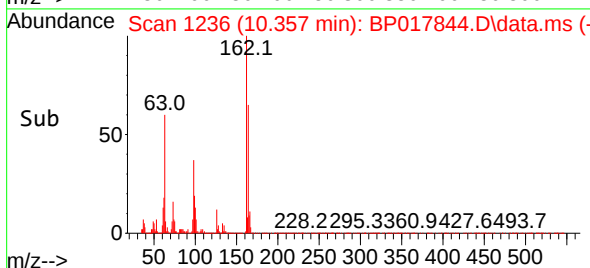
Reviewed By :Yogesh Patel 11/02/2023
 Supervised By :mohammad ahmed 11/02/2023

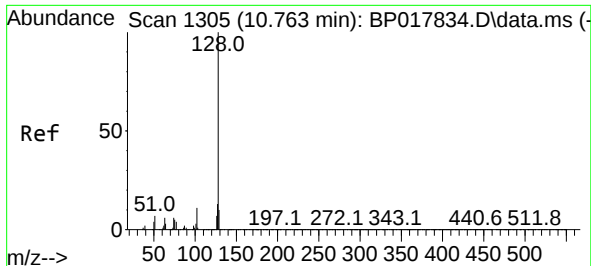


#29
 2,4-Dichlorophenol
 Concen: 29.483 ng/ul
 RT: 10.357 min Scan# 1236
 Delta R.T. -0.012 min
 Lab File: BP017844.D
 Acq: 31 Oct 2023 22:41



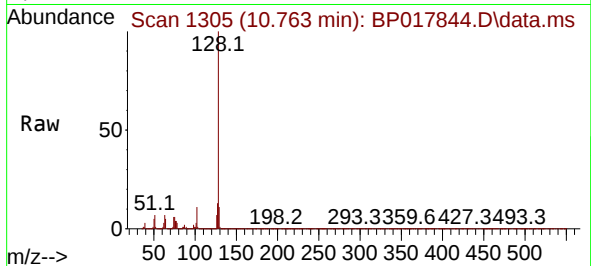
Tgt Ion:162 Resp: 298725
 Ion Ratio Lower Upper
 162 100
 164 64.7 53.8 80.8
 98 36.6 25.5 38.3





#30
Naphthalene
Concen: 29.074 ng/ul
RT: 10.763 min Scan# 1305
Delta R.T. -0.012 min
Lab File: BP017844.D
Acq: 31 Oct 2023 22:41

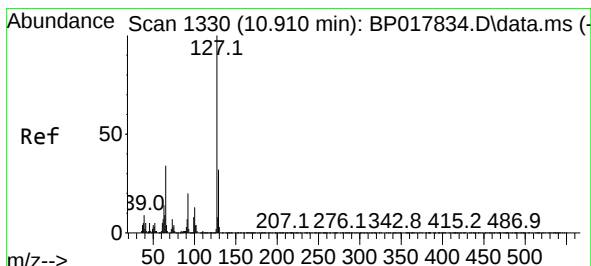
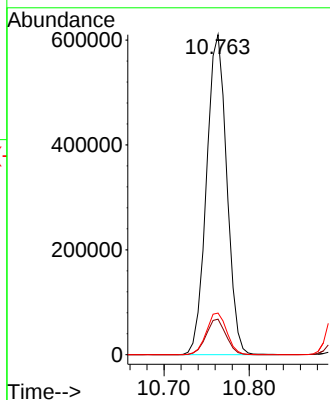
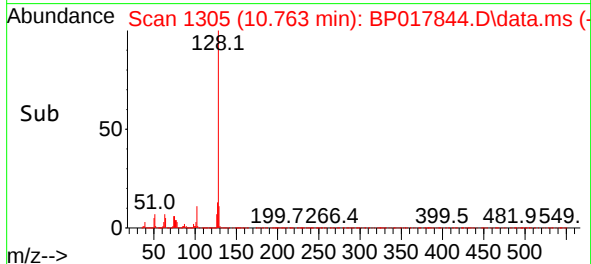
Instrument :
BNA_P
ClientSampleId :
SLCS551



Tgt Ion:128 Resp: 100945
Ion Ratio Lower Upper
128 100
129 11.1 8.7 13.1
127 13.0 10.5 15.7

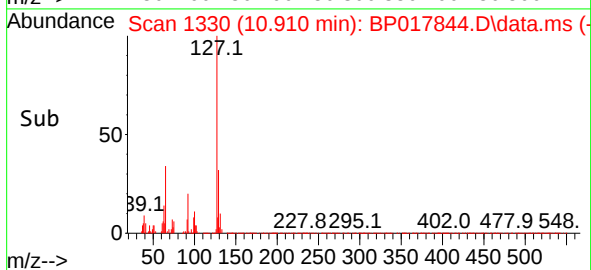
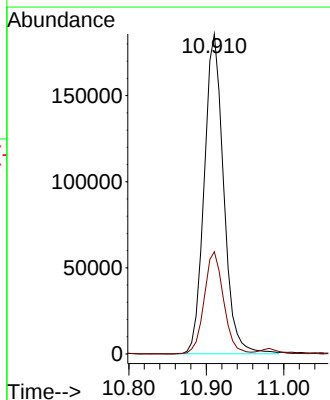
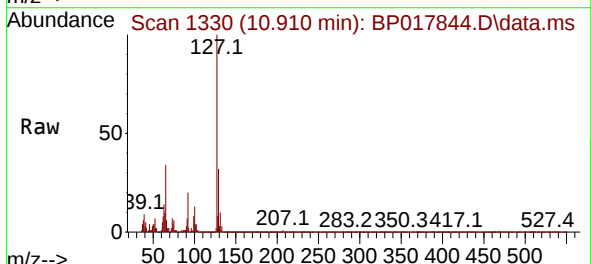
Manual Integrations
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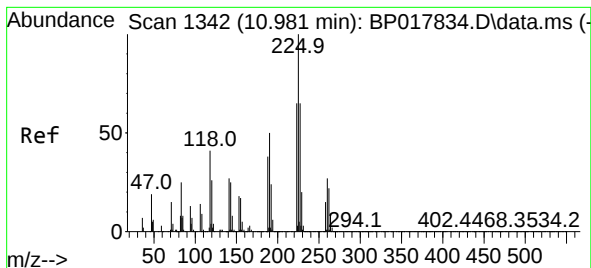
Reviewed By :Yogesh Patel 11/02/2023
Supervised By :mohammad ahmed 11/02/2023



#32
4-Chloroaniline
Concen: 24.334 ng/ul
RT: 10.910 min Scan# 1330
Delta R.T. -0.006 min
Lab File: BP017844.D
Acq: 31 Oct 2023 22:41

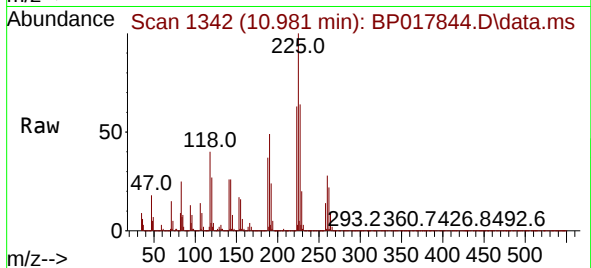
Tgt Ion:127 Resp: 323113
Ion Ratio Lower Upper
127 100
129 31.9 25.1 37.7





#33
Hexachlorobutadiene
Concen: 26.704 ng/ul
RT: 10.981 min Scan# 11
Delta R.T. -0.012 min
Lab File: BP017844.D
Acq: 31 Oct 2023 22:41

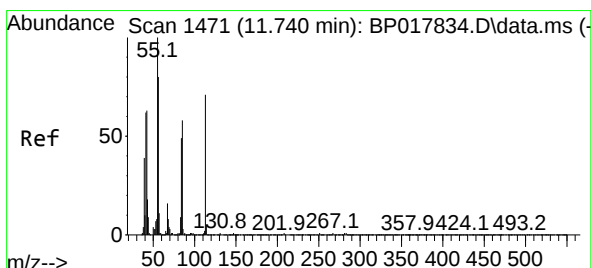
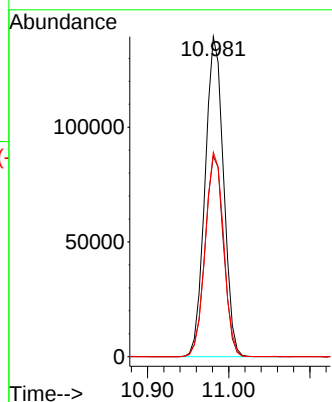
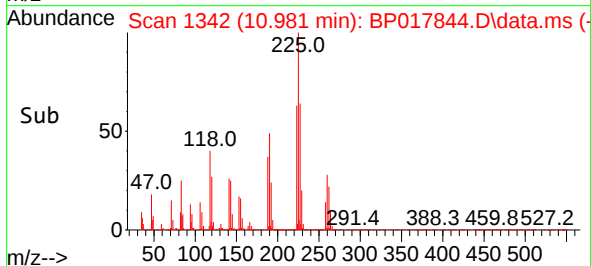
Instrument :
BNA_P
ClientSampleId :
SLCS551



Tgt Ion:225 Resp: 21968
Ion Ratio Lower Upper
225 100
223 62.7 50.6 75.8
227 63.9 50.1 75.1

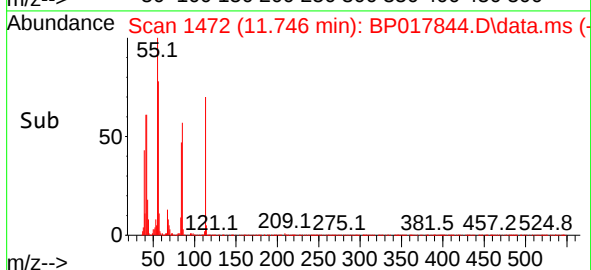
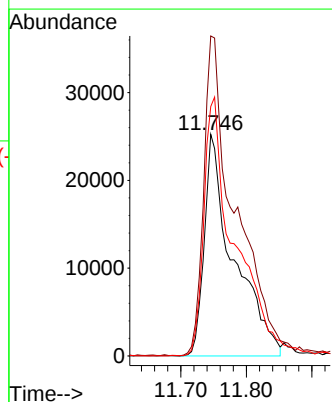
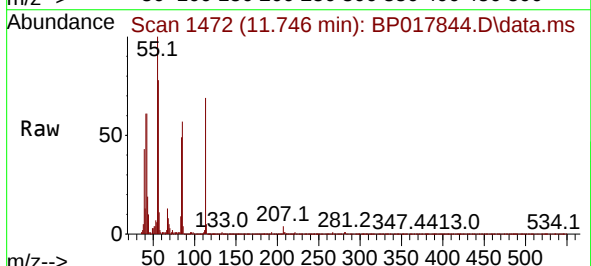
Manual Integrations
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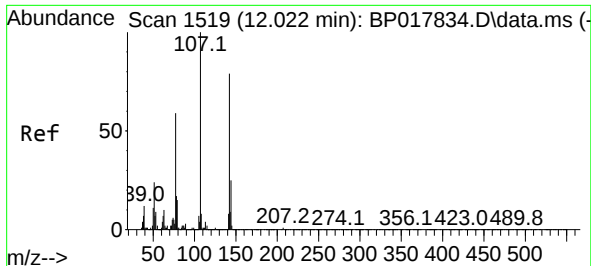
Reviewed By :Yogesh Patel 11/02/2023
Supervised By :mohammad ahmed 11/02/2023



#34
Caprolactam
Concen: 29.886 ng/ul
RT: 11.746 min Scan# 1472
Delta R.T. -0.023 min
Lab File: BP017844.D
Acq: 31 Oct 2023 22:41

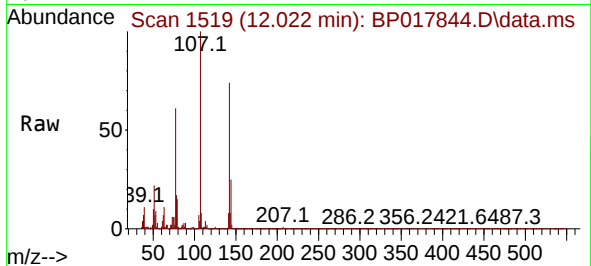
Tgt Ion:113 Resp: 77971
Ion Ratio Lower Upper
113 100
55 144.4 112.1 168.1
56 112.6 87.0 130.6





#35
4-Chloro-3-methylphenol
Concen: 33.142 ng/ul
RT: 12.022 min Scan# 1519
Delta R.T. -0.012 min
Lab File: BP017844.D
Acq: 31 Oct 2023 22:41

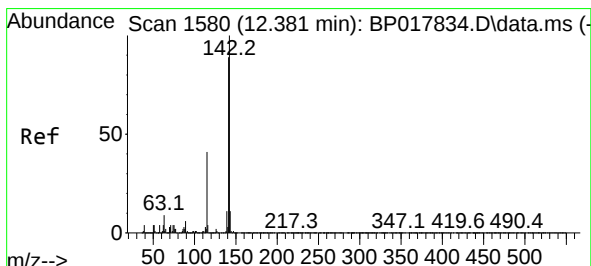
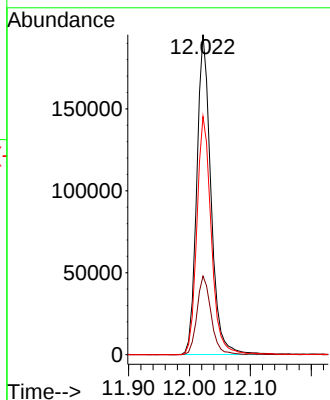
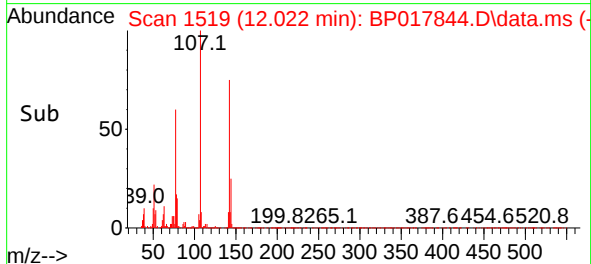
Instrument :
BNA_P
ClientSampleId :
SLCS551



Tgt Ion:107 Resp: 316140
Ion Ratio Lower Upper
107 100
144 24.5 22.9 34.3
142 74.5 68.1 102.1

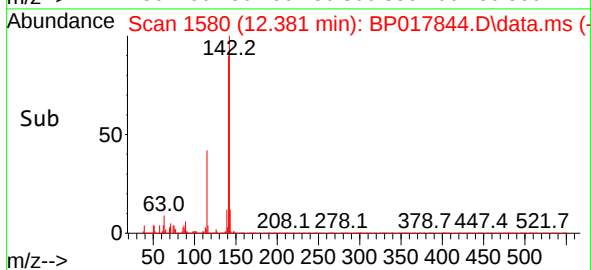
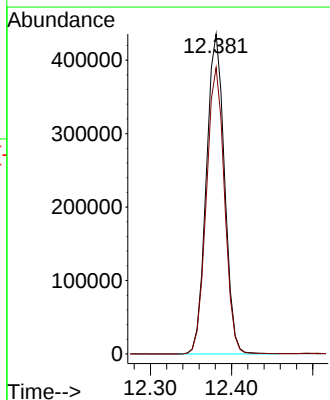
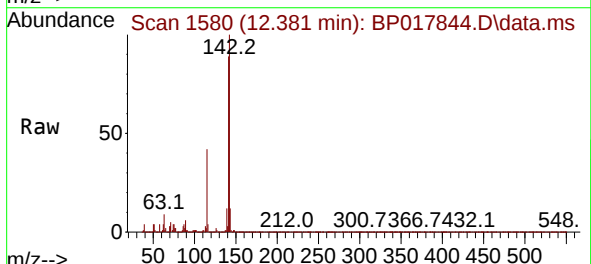
Manual Integrations
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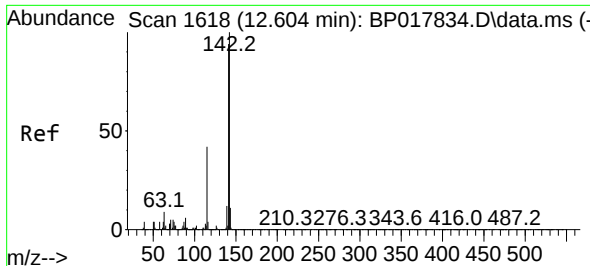
Reviewed By :Yogesh Patel 11/02/2023
Supervised By :mohammad ahmed 11/02/2023



#36
2-Methylnaphthalene
Concen: 28.804 ng/ul
RT: 12.381 min Scan# 1580
Delta R.T. -0.012 min
Lab File: BP017844.D
Acq: 31 Oct 2023 22:41

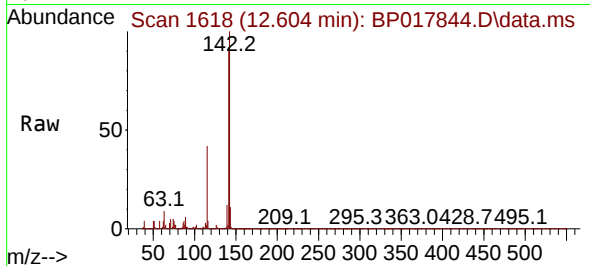
Tgt Ion:142 Resp: 675527
Ion Ratio Lower Upper
142 100
141 89.5 71.5 107.3





#37
1-Methylnaphthalene
Concen: 27.686 ng/ul
RT: 12.604 min Scan# 1618
Delta R.T. -0.006 min
Lab File: BP017844.D
Acq: 31 Oct 2023 22:41

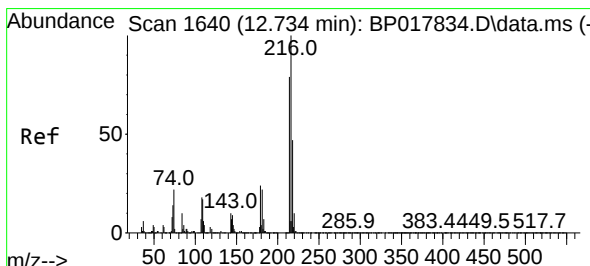
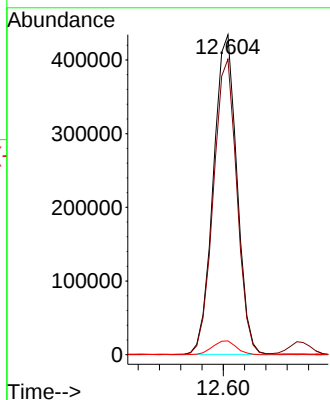
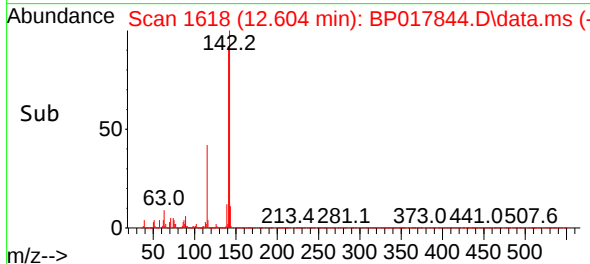
Instrument :
BNA_P
ClientSampleId :
SLCS551



Tgt Ion:142 Resp: 664052
Ion Ratio Lower Upper
142 100
141 92.3 72.5 108.7
116 4.3 3.4 5.2

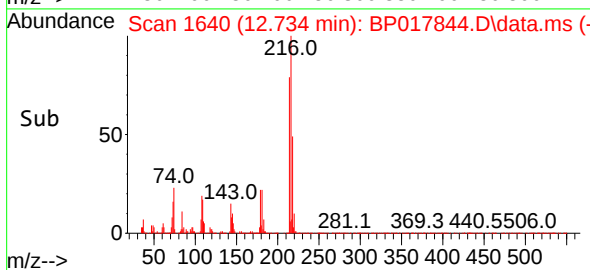
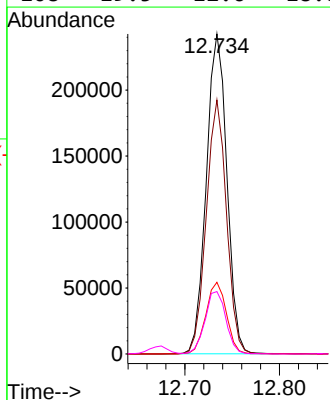
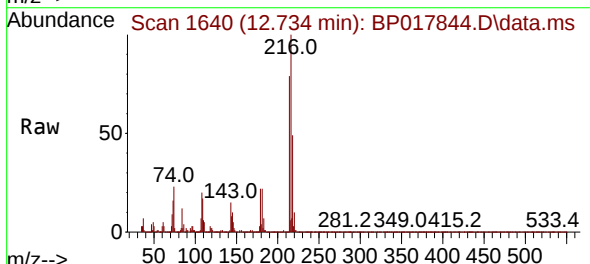
Manual Integrations
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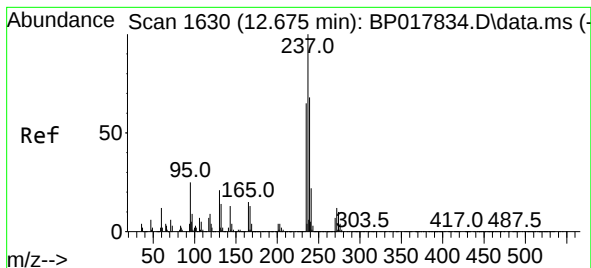
Reviewed By :Yogesh Patel 11/02/2023
Supervised By :mohammad ahmed 11/02/2023



#39
1,2,4,5-Tetrachlorobenzene
Concen: 28.566 ng/ul
RT: 12.734 min Scan# 1640
Delta R.T. -0.012 min
Lab File: BP017844.D
Acq: 31 Oct 2023 22:41

Tgt Ion:216 Resp: 365979
Ion Ratio Lower Upper
216 100
214 79.4 62.2 93.2
179 22.4 15.8 23.8
108 19.5 12.6 18.8#





#40

Hexachlorocyclopentadiene

Concen: 24.651 ng/ul

RT: 12.675 min Scan# 1630

Delta R.T. -0.012 min

Lab File: BP017844.D

Acq: 31 Oct 2023 22:41

Instrument :

BNA_P

ClientSampleId :

SLCS551

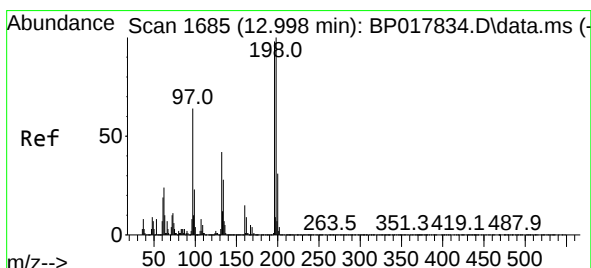
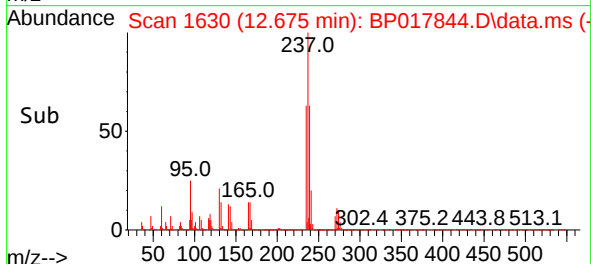
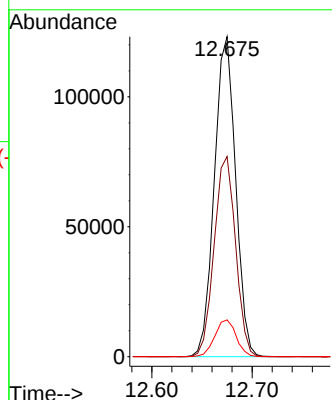
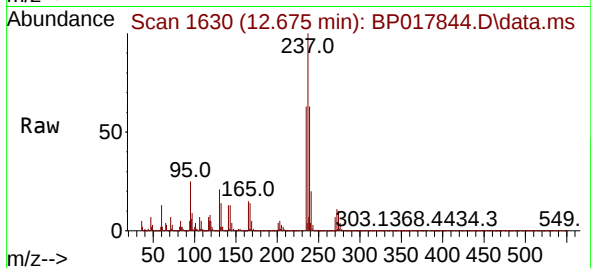
Tgt Ion:	237	Resp:	18144
Ion Ratio	Lower	Upper	
237	100		
235	62.5	50.3	75.5
272	11.5	11.1	16.7

Manual Integrations

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Reviewed By :Yogesh Patel 11/02/2023

Supervised By :mohammad ahmed 11/02/2023



#41

2,4,6-Trichlorophenol

Concen: 30.404 ng/ul

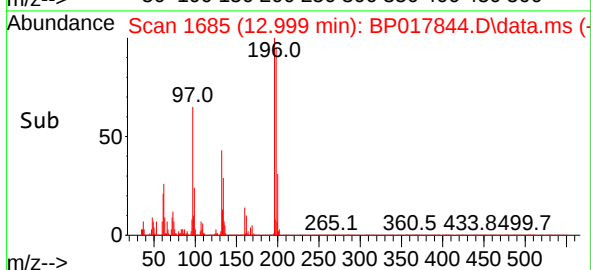
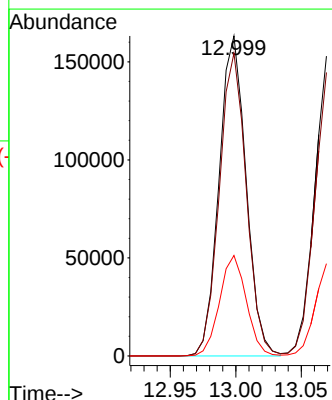
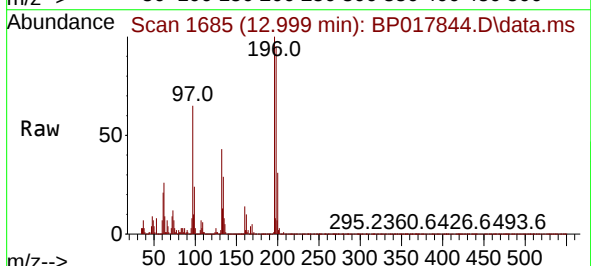
RT: 12.999 min Scan# 1685

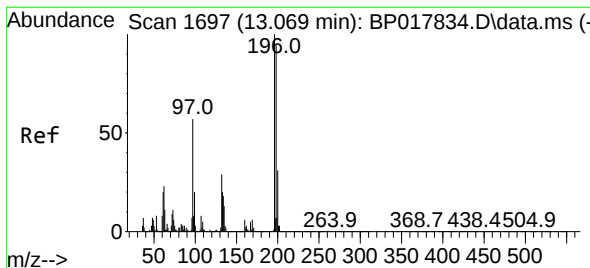
Delta R.T. -0.006 min

Lab File: BP017844.D

Acq: 31 Oct 2023 22:41

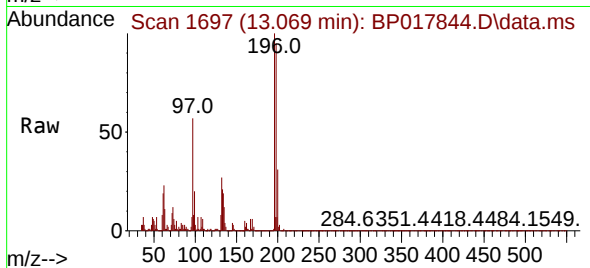
Tgt Ion:	196	Resp:	233770
Ion Ratio	Lower	Upper	
196	100		
198	94.6	74.7	112.1
200	31.4	23.7	35.5





#42
2,4,5-Trichlorophenol
Concen: 31.078 ng/ul
RT: 13.069 min Scan# 1697
Delta R.T. -0.012 min
Lab File: BP017844.D
Acq: 31 Oct 2023 22:41

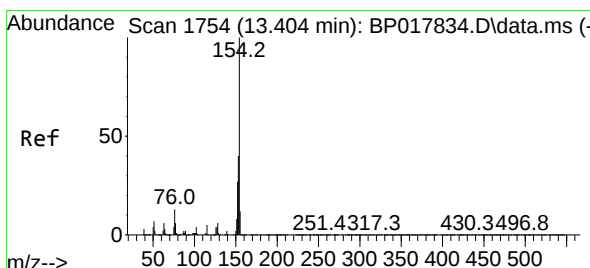
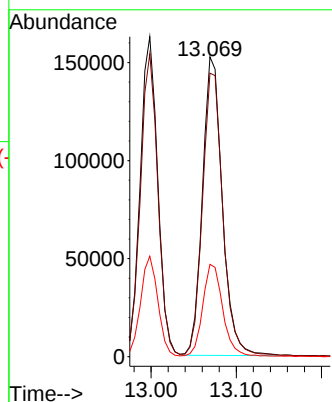
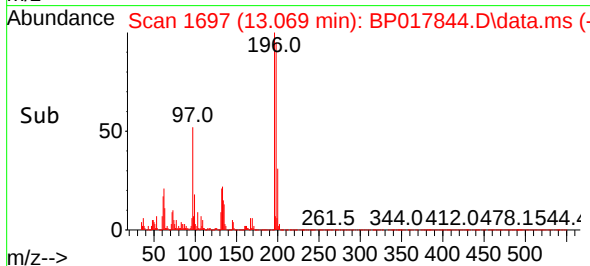
Instrument :
BNA_P
ClientSampleId :
SLCS551



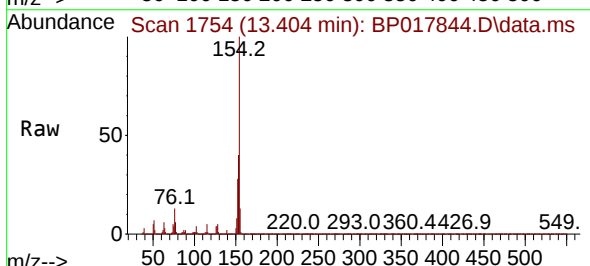
Tgt Ion:196 Resp: 247048
Ion Ratio Lower Upper
196 100
198 94.5 76.0 114.0
200 30.8 24.3 36.5

Manual Integrations
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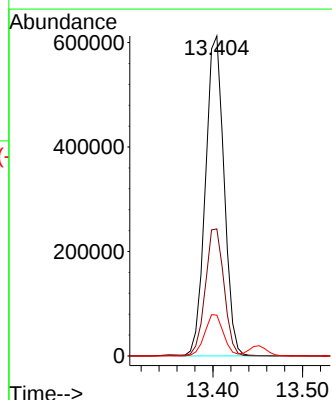
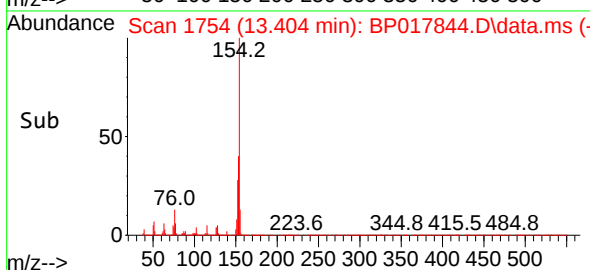
Reviewed By :Yogesh Patel 11/02/2023
Supervised By :mohammad ahmed 11/02/2023

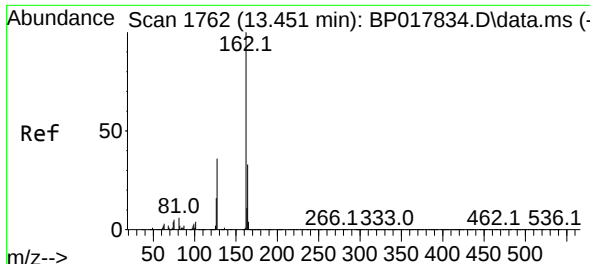


#43
1,1'-Biphenyl
Concen: 30.852 ng/ul
RT: 13.404 min Scan# 1754
Delta R.T. -0.006 min
Lab File: BP017844.D
Acq: 31 Oct 2023 22:41



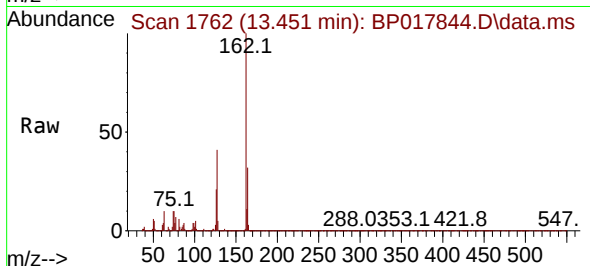
Tgt Ion:154 Resp: 880021
Ion Ratio Lower Upper
154 100
153 39.7 32.6 49.0
76 12.7 9.8 14.8





#44
2-Chloronaphthalene
Concen: 30.489 ng/ul
RT: 13.451 min Scan# 1762
Delta R.T. -0.006 min
Lab File: BP017844.D
Acq: 31 Oct 2023 22:41

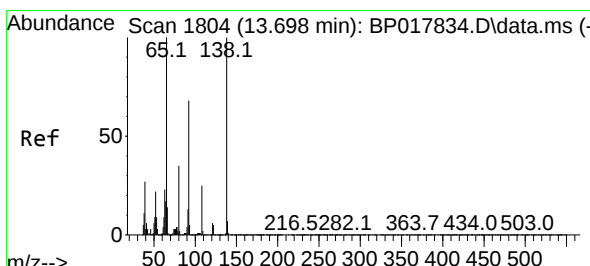
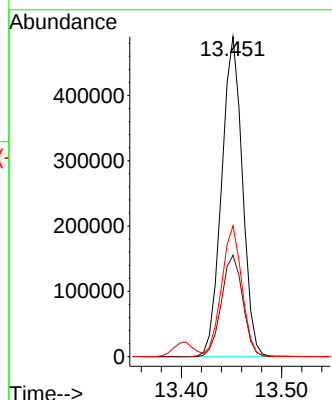
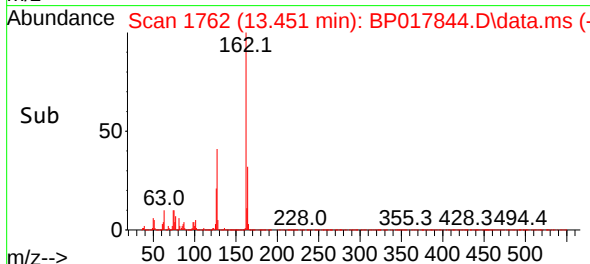
Instrument :
BNA_P
ClientSampleId :
SLCS551



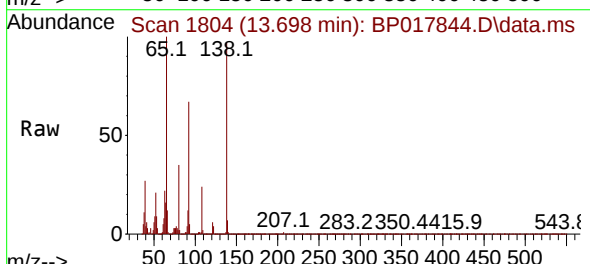
Tgt Ion:162 Resp: 703030
Ion Ratio Lower Upper
162 100
164 31.7 25.9 38.9
127 40.9 29.9 44.9

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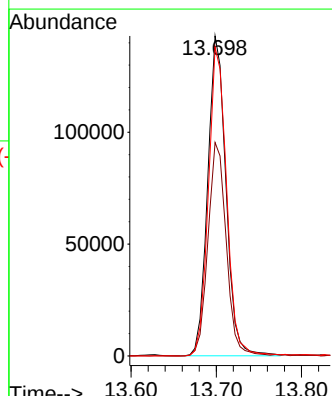
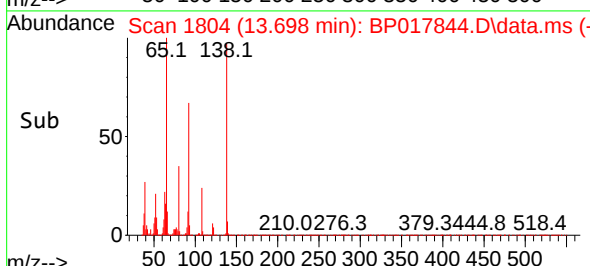
Reviewed By :Yogesh Patel 11/02/2023
Supervised By :mohammad ahmed 11/02/2023

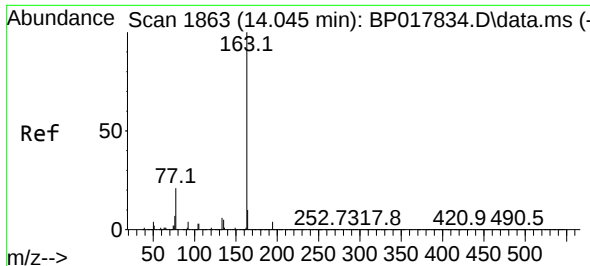


#45
2-Nitroaniline
Concen: 40.601 ng/ul
RT: 13.698 min Scan# 1804
Delta R.T. -0.012 min
Lab File: BP017844.D
Acq: 31 Oct 2023 22:41



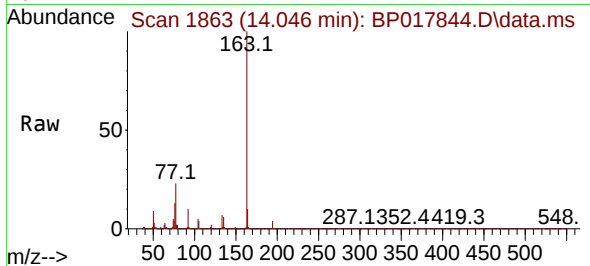
Tgt Ion: 65 Resp: 212742
Ion Ratio Lower Upper
65 100
92 66.7 56.2 84.4
138 96.5 85.9 128.9





#47
Dimethylphthalate
Concen: 30.273 ng/ul
RT: 14.046 min Scan# 1863
Delta R.T. -0.006 min
Lab File: BP017844.D
Acq: 31 Oct 2023 22:41

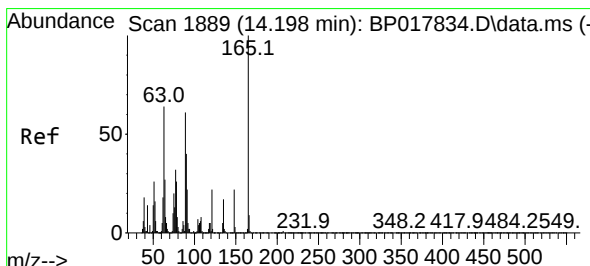
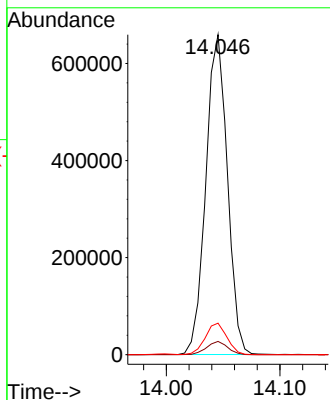
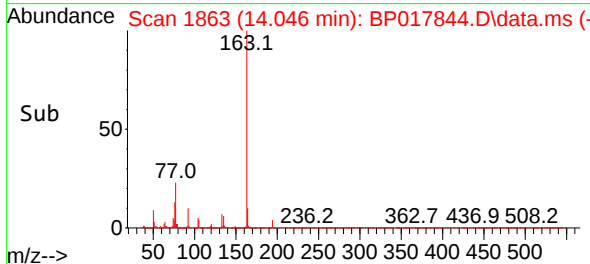
Instrument :
BNA_P
ClientSampleId :
SLCS551



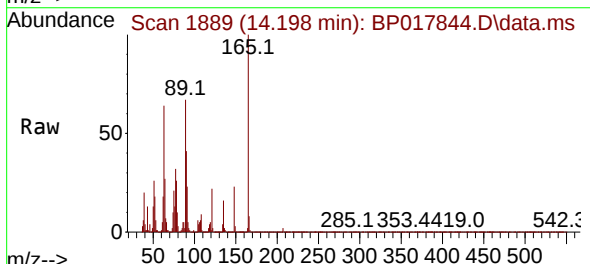
Tgt Ion:163 Resp: 86716
Ion Ratio Lower Upper
163 100
194 4.1 3.4 5.0
164 9.8 8.2 12.4

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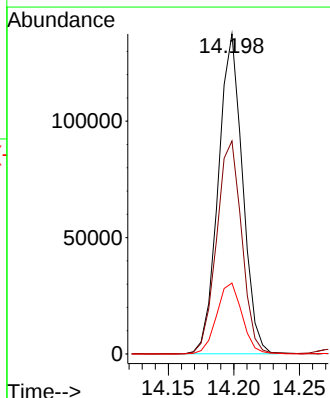
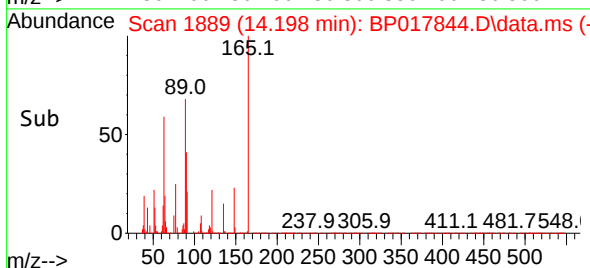
Reviewed By :Yogesh Patel 11/02/2023
Supervised By :mohammad ahmed 11/02/2023

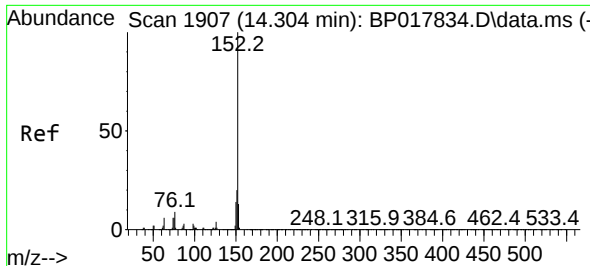


#48
2,6-Dinitrotoluene
Concen: 33.544 ng/ul
RT: 14.198 min Scan# 1889
Delta R.T. -0.006 min
Lab File: BP017844.D
Acq: 31 Oct 2023 22:41



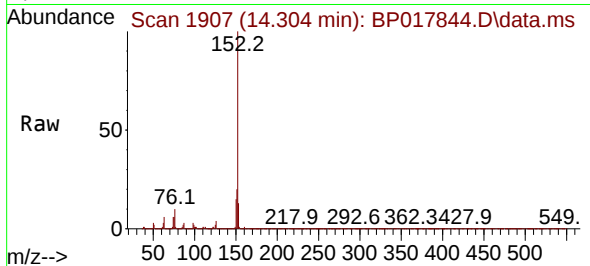
Tgt Ion:165 Resp: 176858
Ion Ratio Lower Upper
165 100
89 66.5 48.0 72.0
121 22.1 16.6 24.8





#50
Acenaphthylene
Concen: 31.015 ng/ul
RT: 14.304 min Scan# 1907
Delta R.T. -0.006 min
Lab File: BP017844.D
Acq: 31 Oct 2023 22:41

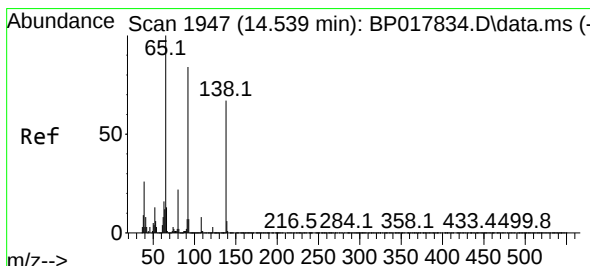
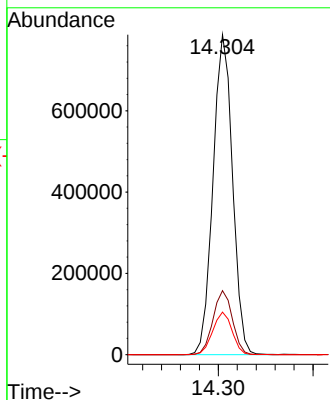
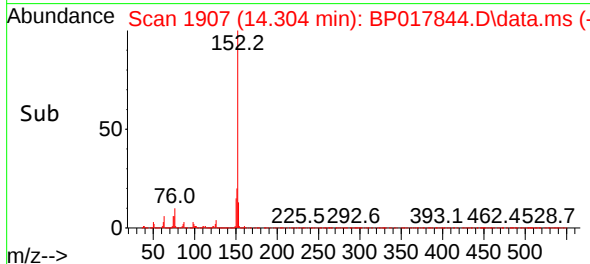
Instrument :
BNA_P
ClientSampleId :
SLCS551



Tgt Ion:152 Resp: 1126094
Ion Ratio Lower Upper
152 100
151 20.0 15.9 23.9
153 13.3 10.8 16.2

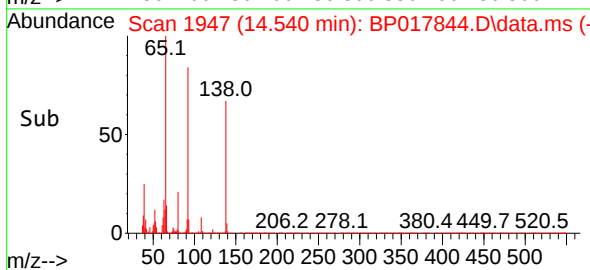
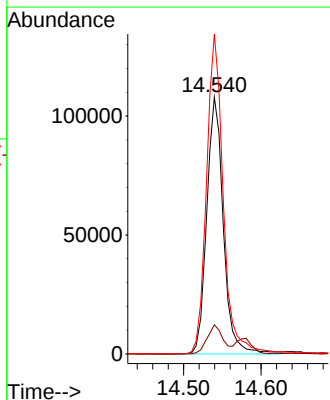
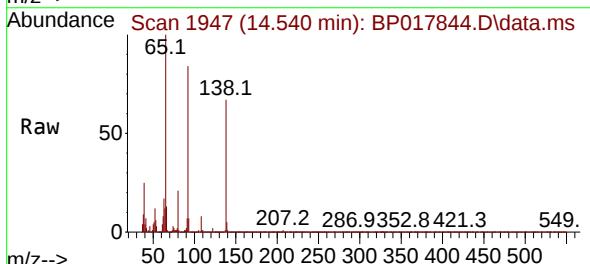
Manual Integrations
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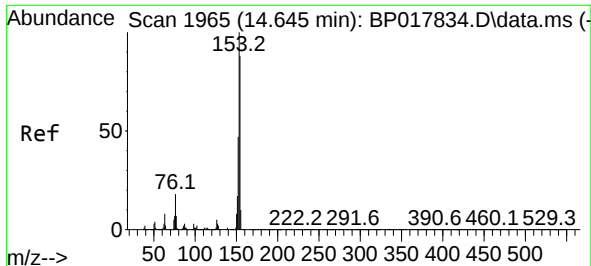
Reviewed By :Yogesh Patel 11/02/2023
Supervised By :mohammad ahmed 11/02/2023



#51
3-Nitroaniline
Concen: 32.054 ng/ul
RT: 14.540 min Scan# 1947
Delta R.T. -0.006 min
Lab File: BP017844.D
Acq: 31 Oct 2023 22:41

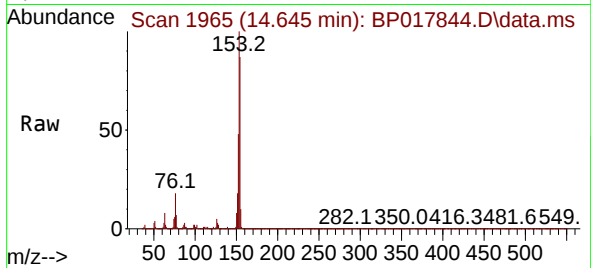
Tgt Ion:138 Resp: 160736
Ion Ratio Lower Upper
138 100
108 11.3 9.3 13.9
92 124.6 95.2 142.8





#52
Acenaphthene
Concen: 30.396 ng/ul
RT: 14.645 min Scan# 1965
Delta R.T. -0.006 min
Lab File: BP017844.D
Acq: 31 Oct 2023 22:41

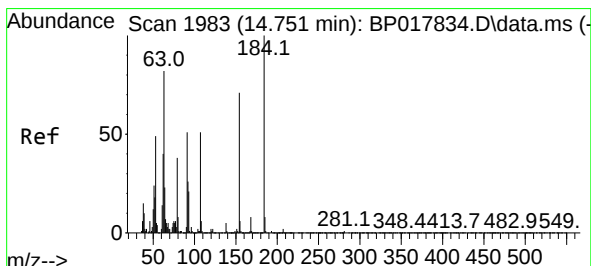
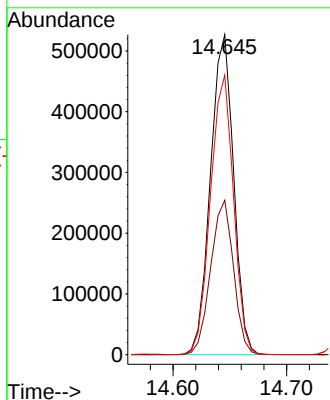
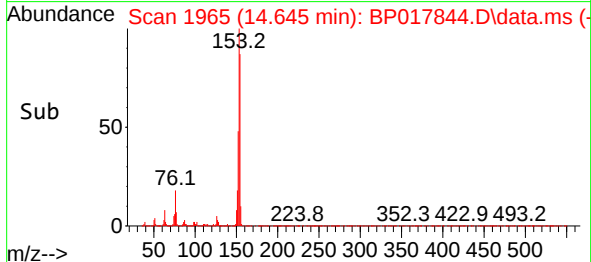
Instrument :
BNA_P
ClientSampleId :
SLCS551



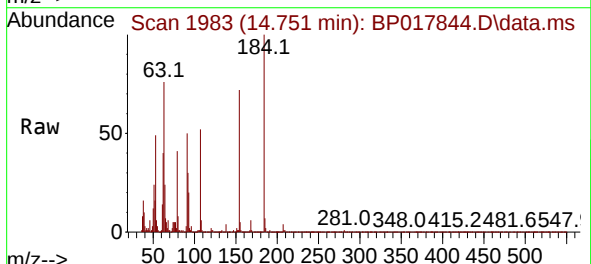
Tgt Ion:153 Resp: 746050
Ion Ratio Lower Upper
153 100
152 48.2 37.6 56.4
154 87.4 70.0 105.0

Manual Integrations
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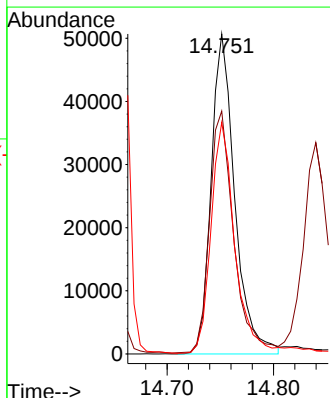
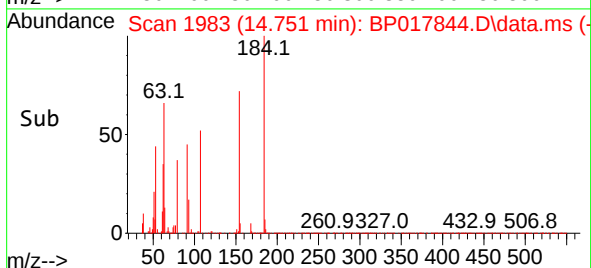
Reviewed By :Yogesh Patel 11/02/2023
Supervised By :mohammad ahmed 11/02/2023

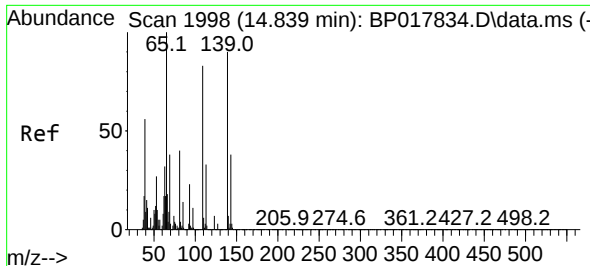


#53
2,4-Dinitrophenol
Concen: 26.234 ng/ul
RT: 14.751 min Scan# 1983
Delta R.T. -0.006 min
Lab File: BP017844.D
Acq: 31 Oct 2023 22:41



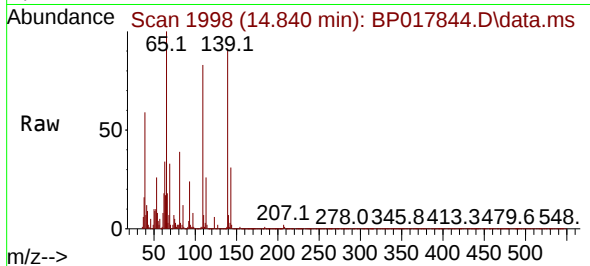
Tgt Ion:184 Resp: 77644
Ion Ratio Lower Upper
184 100
63 75.9 50.6 76.0
154 72.3 47.9 71.9#





#55
4-Nitrophenol
Concen: 35.556 ng/ul
RT: 14.840 min Scan# 1998
Delta R.T. -0.006 min
Lab File: BP017844.D
Acq: 31 Oct 2023 22:41

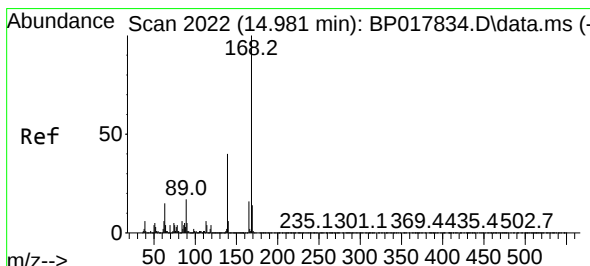
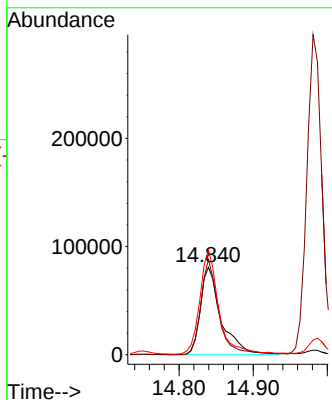
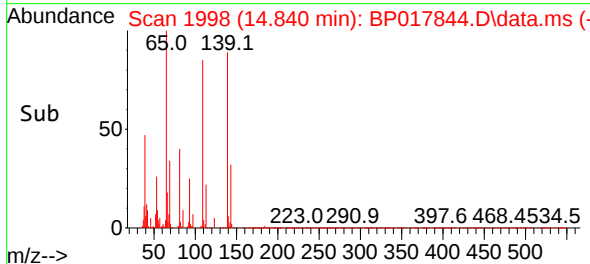
Instrument :
BNA_P
ClientSampleId :
SLCS551



Tgt Ion:109 Resp: 155872
Ion Ratio Lower Upper
109 100
139 108.7 92.9 139.3
65 120.0 94.5 141.7

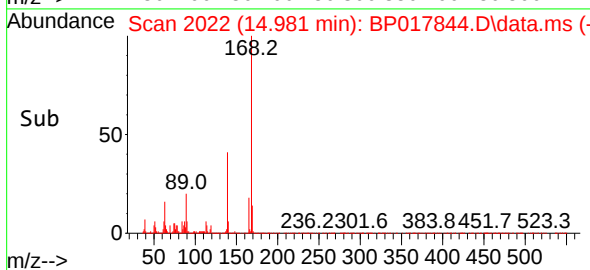
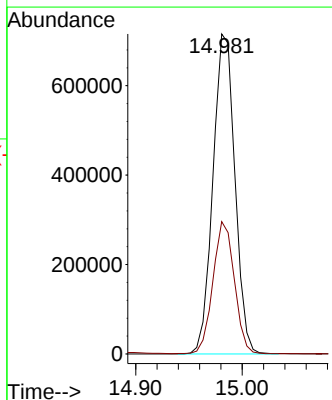
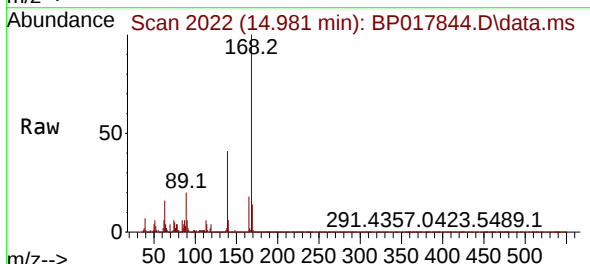
Manual Integrations
APPROVED

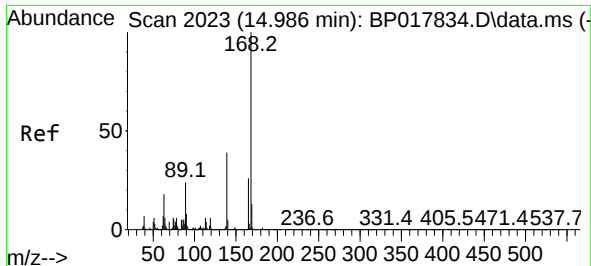
Reviewed By :Yogesh Patel 11/02/2023
Supervised By :mohammad ahmed 11/02/2023



#56
Dibenzofuran
Concen: 29.714 ng/ul
RT: 14.981 min Scan# 2022
Delta R.T. -0.012 min
Lab File: BP017844.D
Acq: 31 Oct 2023 22:41

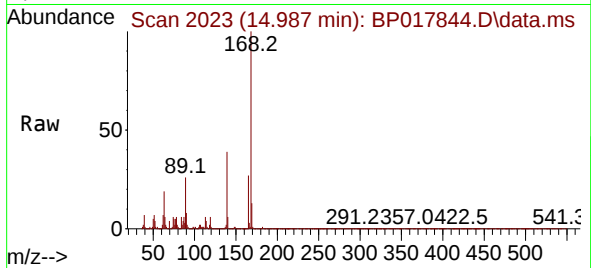
Tgt Ion:168 Resp: 1023939
Ion Ratio Lower Upper
168 100
139 41.3 28.6 43.0





#57
2,4-Dinitrotoluene
Concen: 32.971 ng/ul
RT: 14.987 min Scan# 2023
Delta R.T. -0.006 min
Lab File: BP017844.D
Acq: 31 Oct 2023 22:41

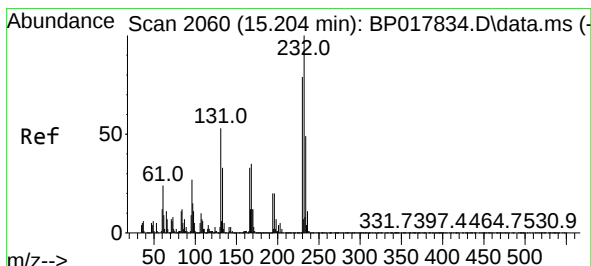
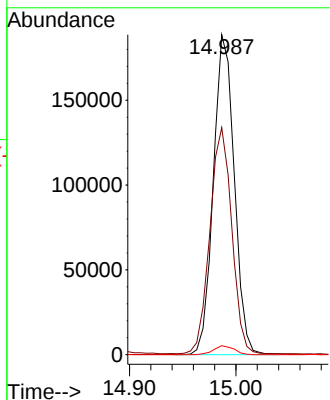
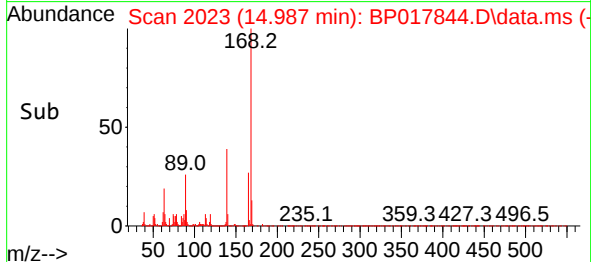
Instrument :
BNA_P
ClientSampleId :
SLCS551



Tgt Ion:165 Resp: 25656
Ion Ratio Lower Upper
165 100
63 70.9 51.1 76.7
182 2.8 2.7 4.1

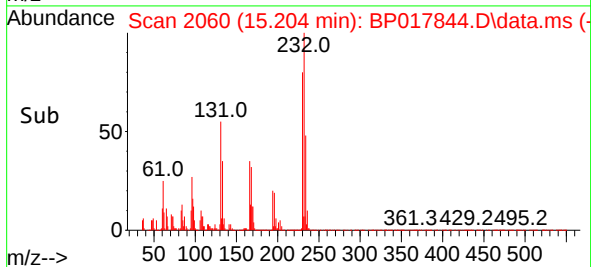
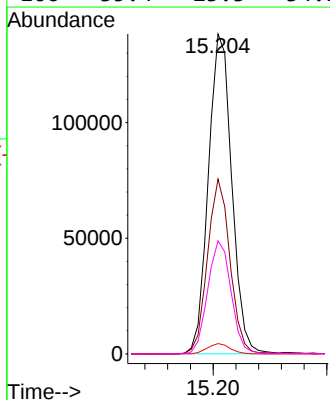
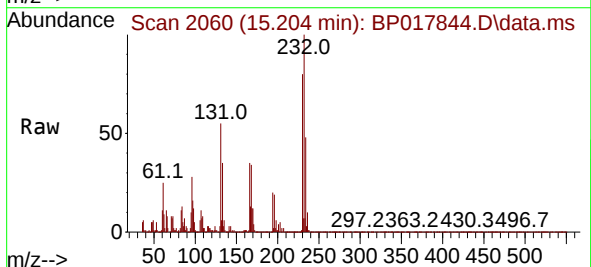
Manual Integrations
APPROVED

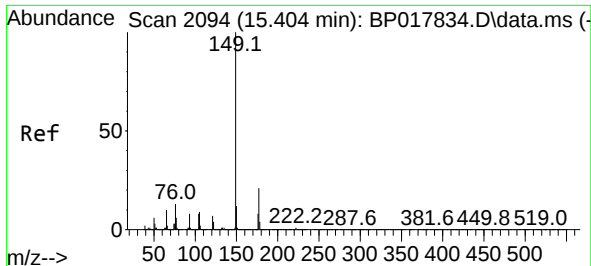
Reviewed By :Yogesh Patel 11/02/2023
Supervised By :mohammad ahmed 11/02/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 28.039 ng/ul
RT: 15.204 min Scan# 2060
Delta R.T. -0.012 min
Lab File: BP017844.D
Acq: 31 Oct 2023 22:41

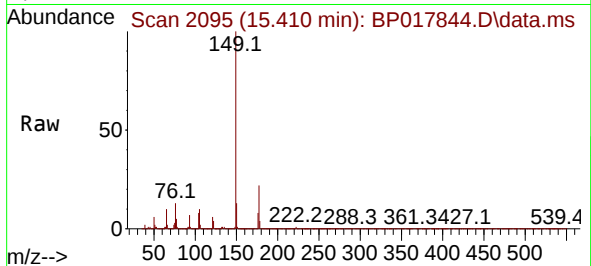
Tgt Ion:232 Resp: 197790
Ion Ratio Lower Upper
232 100
131 54.6 32.9 49.3#
130 3.3 1.8 2.8#
166 35.4 23.3 34.9#





#59
Diethylphthalate
Concen: 32.083 ng/ul
RT: 15.410 min Scan# 2095
Delta R.T. 0.000 min
Lab File: BP017844.D
Acq: 31 Oct 2023 22:41

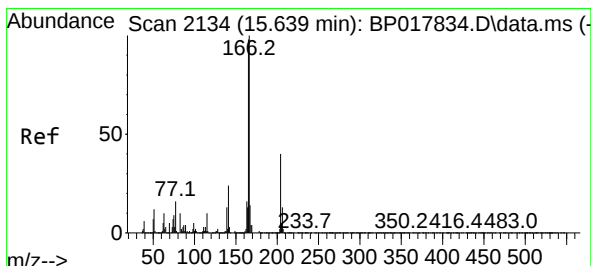
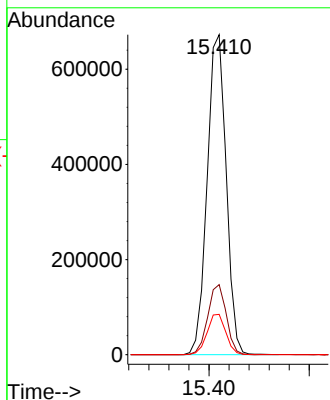
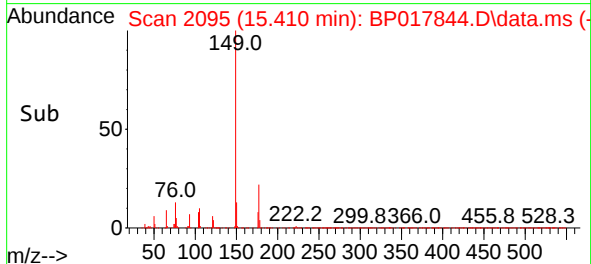
Instrument :
BNA_P
ClientSampleId :
SLCS551



Tgt Ion:149 Resp: 887320
Ion Ratio Lower Upper
149 100
177 21.9 18.0 27.0
150 12.6 10.2 15.4

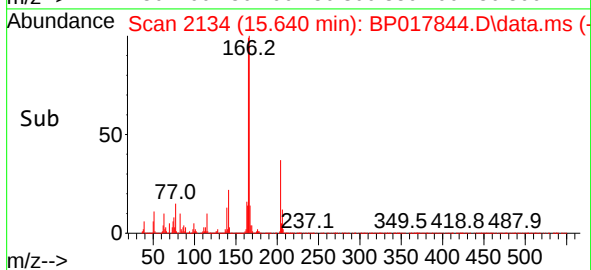
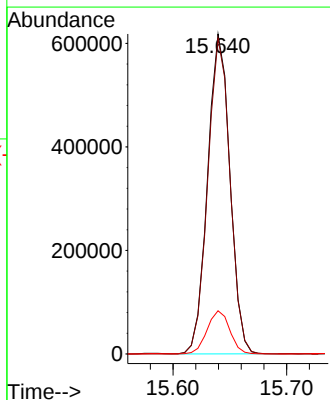
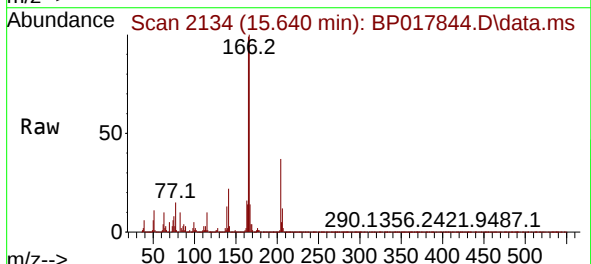
Manual Integrations
APPROVED

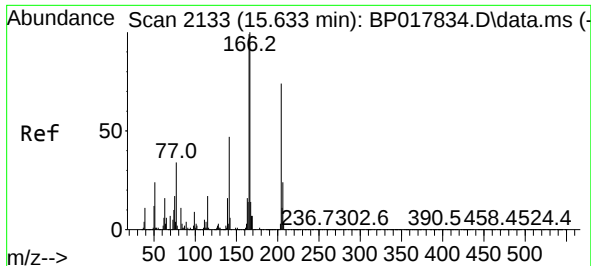
Reviewed By :Yogesh Patel 11/02/2023
Supervised By :mohammad ahmed 11/02/2023



#61
Fluorene
Concen: 29.861 ng/ul
RT: 15.640 min Scan# 2134
Delta R.T. -0.006 min
Lab File: BP017844.D
Acq: 31 Oct 2023 22:41

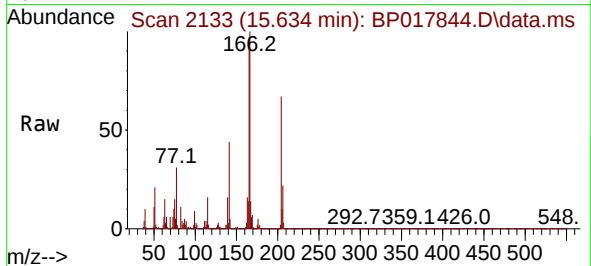
Tgt Ion:166 Resp: 845258
Ion Ratio Lower Upper
166 100
165 98.6 77.4 116.0
167 13.5 10.9 16.3





#62
4-Chlorophenyl-phenylether
Concen: 28.217 ng/ul
RT: 15.634 min Scan# 2133
Delta R.T. -0.006 min
Lab File: BP017844.D
Acq: 31 Oct 2023 22:41

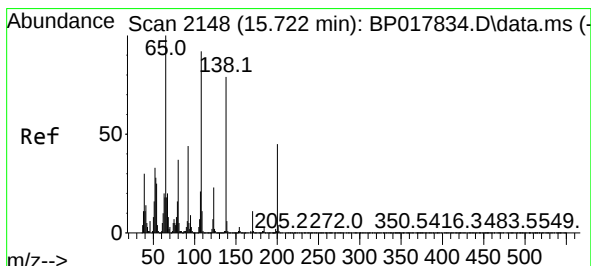
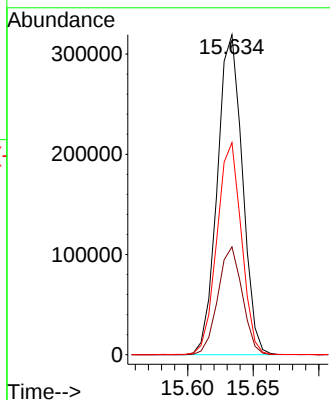
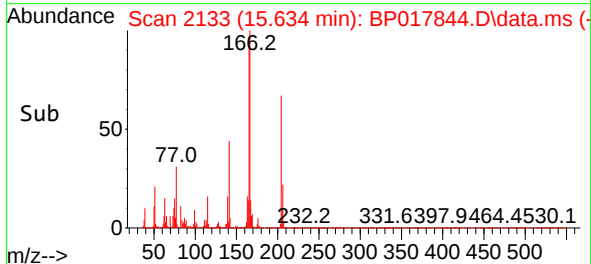
Instrument :
BNA_P
ClientSampleId :
SLCS551



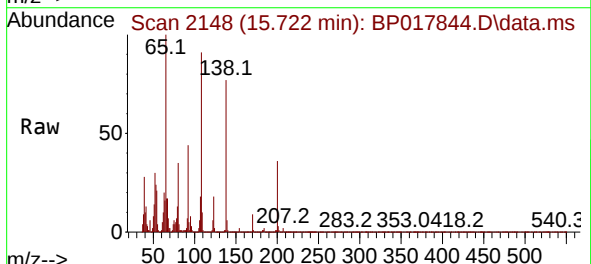
Tgt Ion:204 Resp: 42454
Ion Ratio Lower Upper
204 100
206 33.7 26.2 39.4
141 66.3 42.9 64.3

Manual Integrations
APPROVED

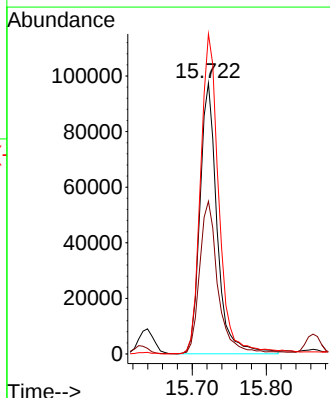
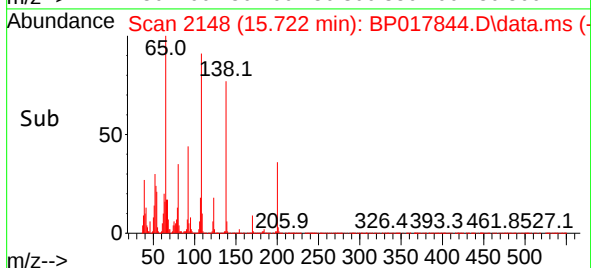
Reviewed By :Yogesh Patel 11/02/2023
Supervised By :mohammad ahmed 11/02/2023

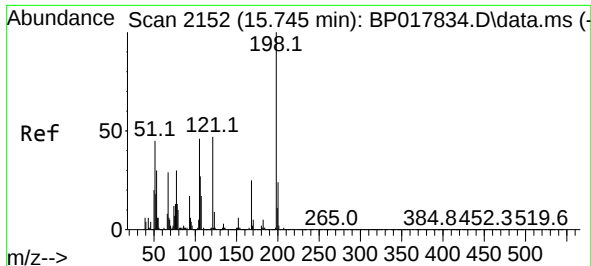


#63
4-Nitroaniline
Concen: 34.830 ng/ul
RT: 15.722 min Scan# 2148
Delta R.T. 0.000 min
Lab File: BP017844.D
Acq: 31 Oct 2023 22:41



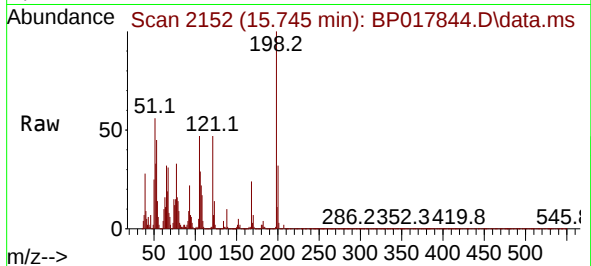
Tgt Ion:138 Resp: 157533
Ion Ratio Lower Upper
138 100
92 56.4 43.0 64.6
108 118.1 82.7 124.1





#66
4,6-Dinitro-2-methylphenol
Concen: 28.130 ng/ul
RT: 15.745 min Scan# 2152
Delta R.T. -0.006 min
Lab File: BP017844.D
Acq: 31 Oct 2023 22:41

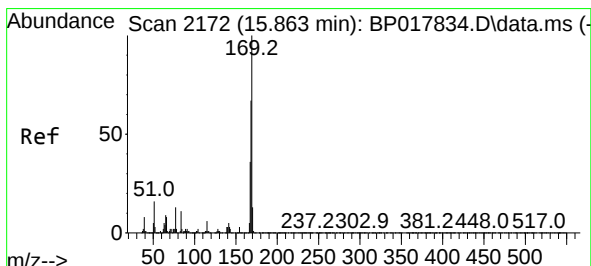
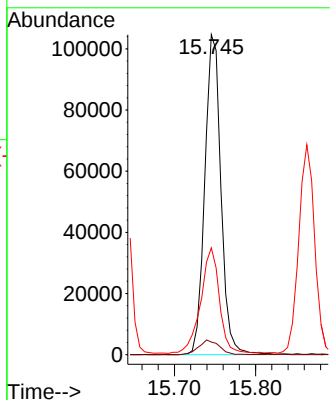
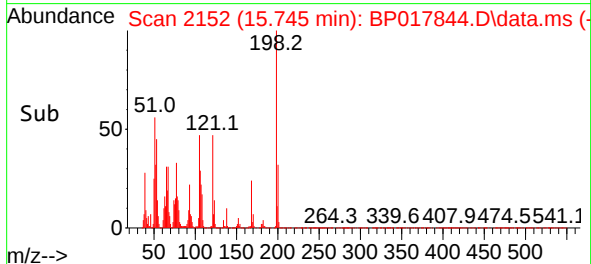
Instrument :
BNA_P
ClientSampleId :
SLCS551



Tgt Ion:198 Resp: 144340
Ion Ratio Lower Upper
198 100
182 3.9 3.9 5.9
77 33.4 19.8 29.8

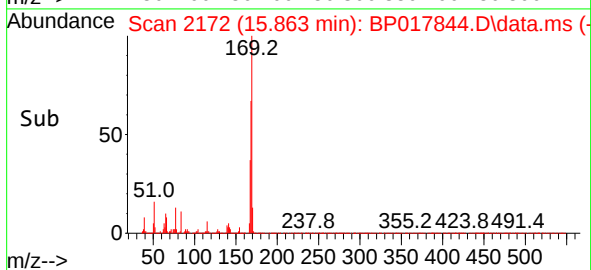
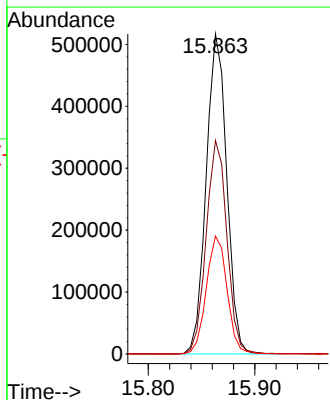
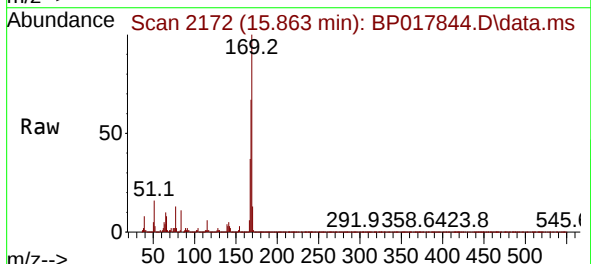
Manual Integrations
APPROVED

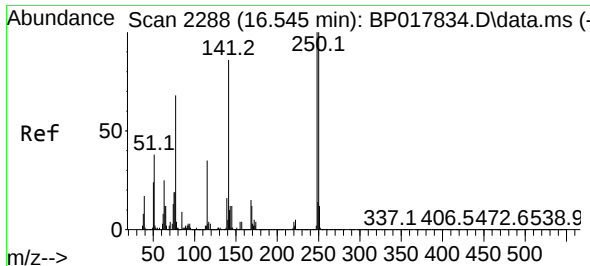
Reviewed By :Yogesh Patel 11/02/2023
Supervised By :mohammad ahmed 11/02/2023



#67
N-Nitrosodiphenylamine
Concen: 31.504 ng/ul
RT: 15.863 min Scan# 2172
Delta R.T. -0.006 min
Lab File: BP017844.D
Acq: 31 Oct 2023 22:41

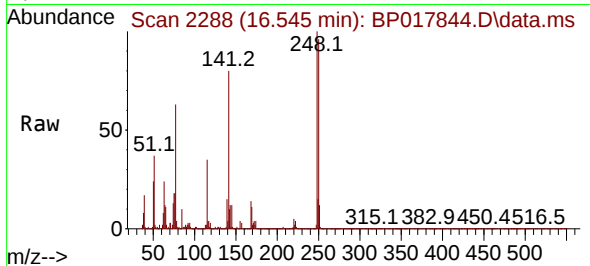
Tgt Ion:169 Resp: 694155
Ion Ratio Lower Upper
169 100
168 66.7 53.7 80.5
167 36.9 29.4 44.0





#68
4-Bromophenyl-phenylether
Concen: 28.498 ng/ul
RT: 16.545 min Scan# 2288
Delta R.T. -0.006 min
Lab File: BP017844.D
Acq: 31 Oct 2023 22:41

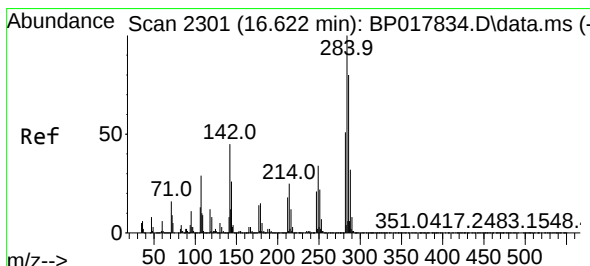
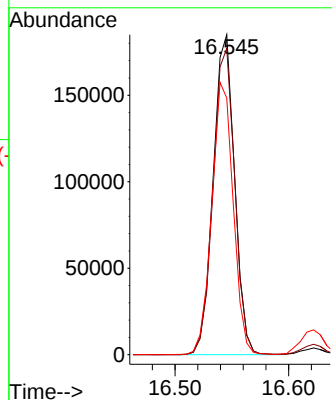
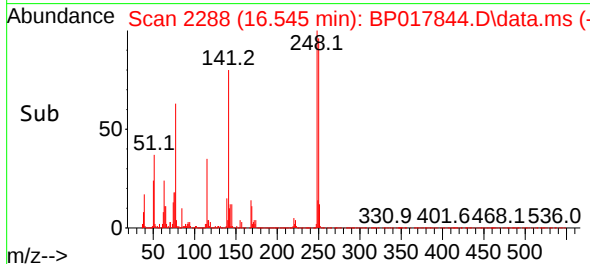
Instrument :
BNA_P
ClientSampleId :
SLCS551



Tgt Ion:248 Resp: 24251
Ion Ratio Lower Upper
248 100
250 95.7 76.8 115.2
141 80.2 52.4 78.6

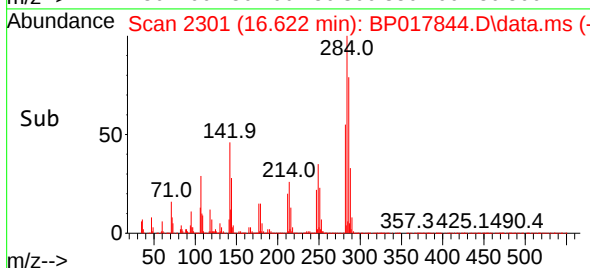
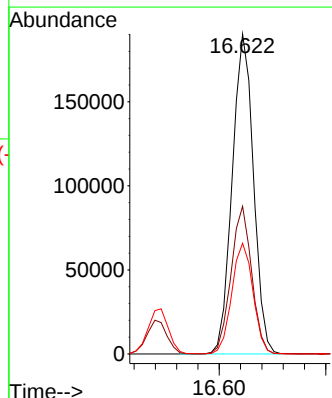
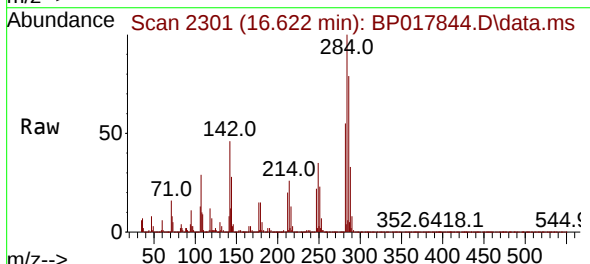
Manual Integrations
APPROVED

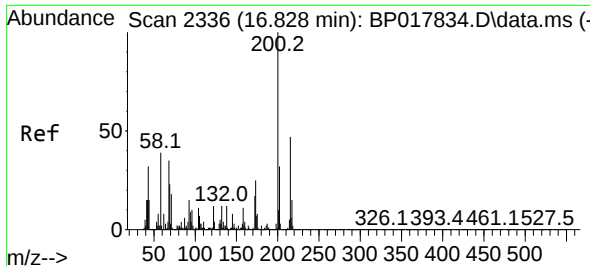
Reviewed By :Yogesh Patel 11/02/2023
Supervised By :mohammad ahmed 11/02/2023



#69
Hexachlorobenzene
Concen: 26.935 ng/ul
RT: 16.622 min Scan# 2301
Delta R.T. -0.006 min
Lab File: BP017844.D
Acq: 31 Oct 2023 22:41

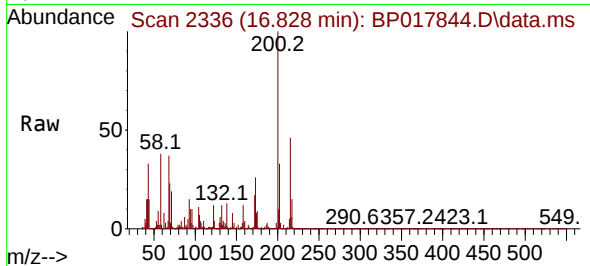
Tgt Ion:284 Resp: 263141
Ion Ratio Lower Upper
284 100
142 46.1 27.6 41.4#
249 34.6 24.5 36.7





#70
Atrazine
Concen: 26.005 ng/ul
RT: 16.828 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP017844.D
Acq: 31 Oct 2023 22:41

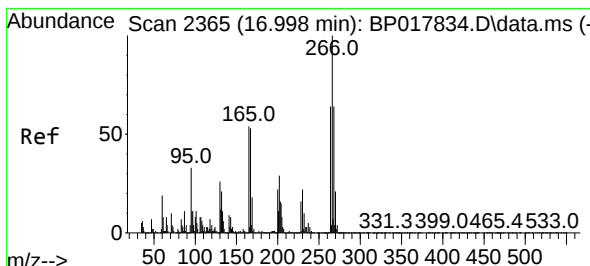
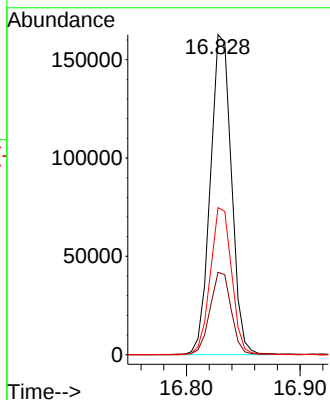
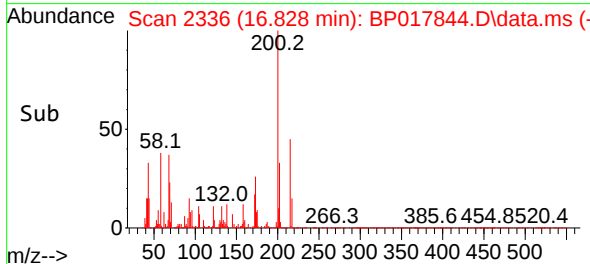
Instrument :
BNA_P
ClientSampleId :
SLCS551



Tgt Ion:200 Resp: 210590
Ion Ratio Lower Upper
200 100
173 25.7 19.8 29.6
215 46.0 38.5 57.7

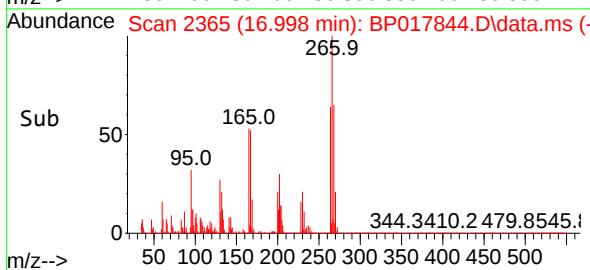
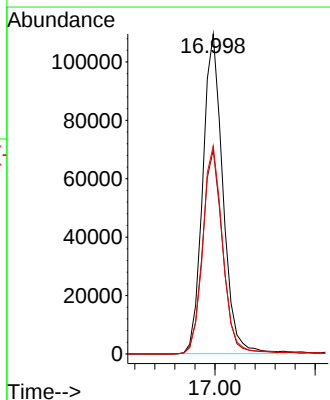
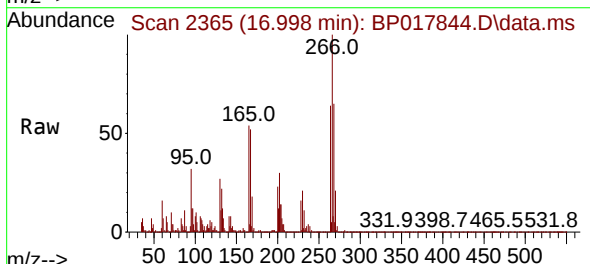
Manual Integrations
APPROVED

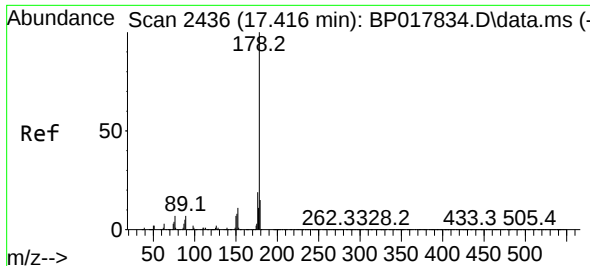
Reviewed By :Yogesh Patel 11/02/2023
Supervised By :mohammad ahmed 11/02/2023



#71
Pentachlorophenol
Concen: 25.913 ng/ul
RT: 16.998 min Scan# 2365
Delta R.T. -0.006 min
Lab File: BP017844.D
Acq: 31 Oct 2023 22:41

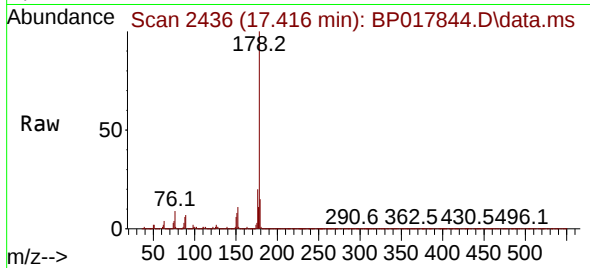
Tgt Ion:266 Resp: 152200
Ion Ratio Lower Upper
266 100
264 63.8 49.4 74.2
268 65.1 50.3 75.5





#72
Phenanthrene
Concen: 30.395 ng/u1
RT: 17.416 min Scan# 2436
Delta R.T. -0.006 min
Lab File: BP017844.D
Acq: 31 Oct 2023 22:41

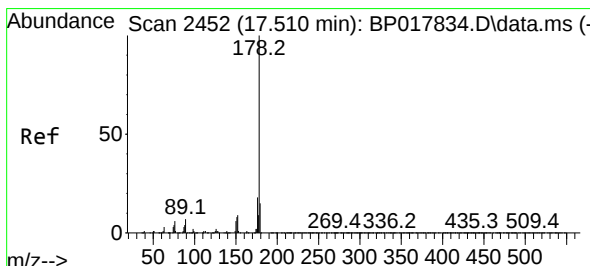
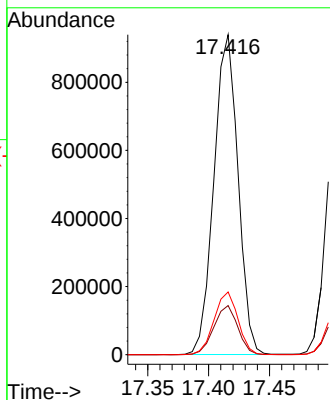
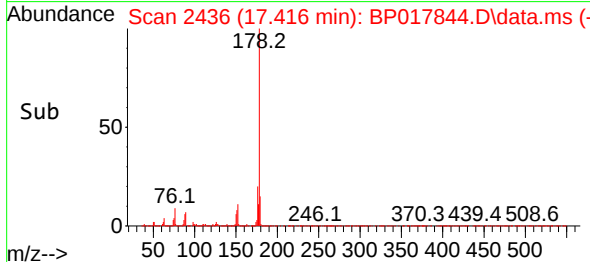
Instrument :
BNA_P
ClientSampleId :
SLCS551



Tgt Ion:178 Resp: 129498
Ion Ratio Lower Upper
178 100
179 15.4 12.2 18.2
176 19.6 15.3 22.9

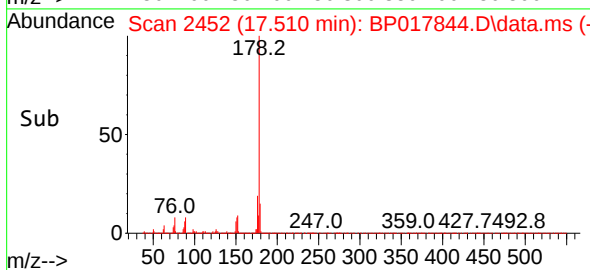
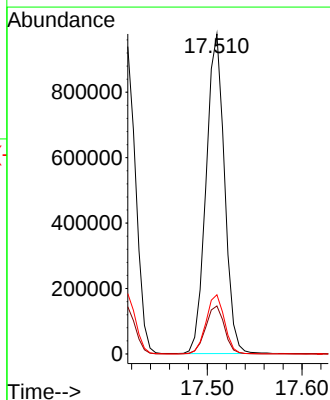
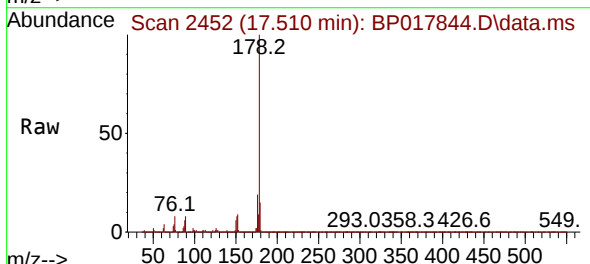
Manual Integrations
APPROVED

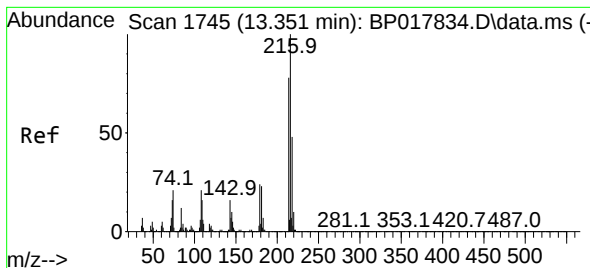
Reviewed By :Yogesh Patel 11/02/2023
Supervised By :mohammad ahmed 11/02/2023



#74
Anthracene
Concen: 30.549 ng/u1
RT: 17.510 min Scan# 2452
Delta R.T. 0.000 min
Lab File: BP017844.D
Acq: 31 Oct 2023 22:41

Tgt Ion:178 Resp: 1318238
Ion Ratio Lower Upper
178 100
179 15.0 12.0 18.0
176 18.5 14.8 22.2





#75

1,2,3,4-Tetrachlorobenzene

Concen: 29.257 ng/uL

RT: 13.357 min Scan# 1

Delta R.T. -0.006 min

Lab File: BP017844.D

Acq: 31 Oct 2023 22:41

Instrument :

BNA_P

ClientSampleId :

SLCS551

Tgt Ion:216 Resp: 357030

Ion Ratio Lower Upper

216 100

214 77.0 60.7 91.1

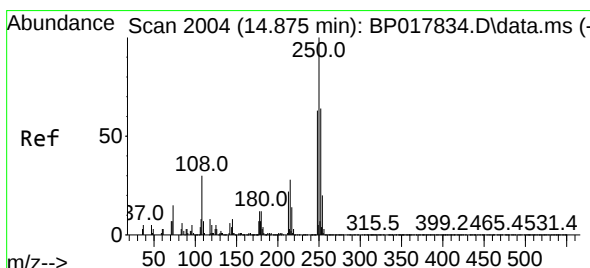
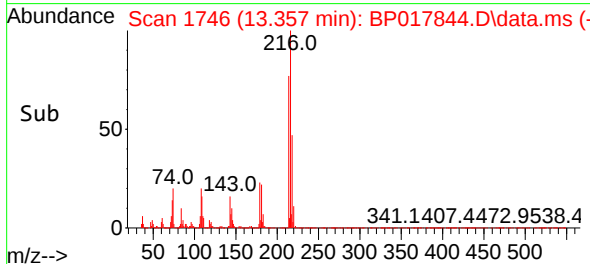
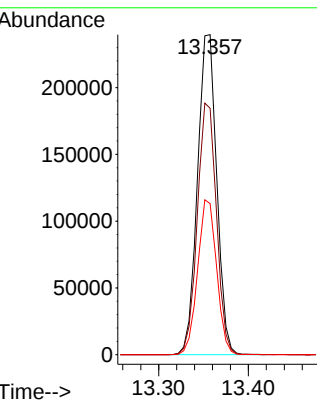
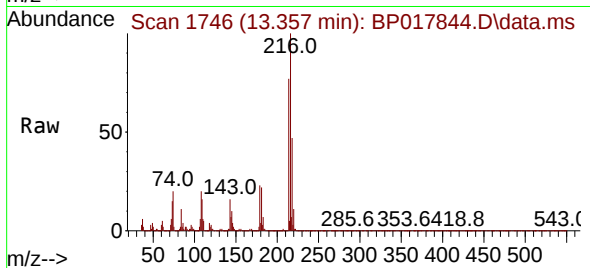
218 47.2 38.2 57.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/02/2023

Supervised By :mohammad ahmed 11/02/2023



#76

Pentachlorobenzene

Concen: 25.755 ng/uL

RT: 14.875 min Scan# 2004

Delta R.T. -0.006 min

Lab File: BP017844.D

Acq: 31 Oct 2023 22:41

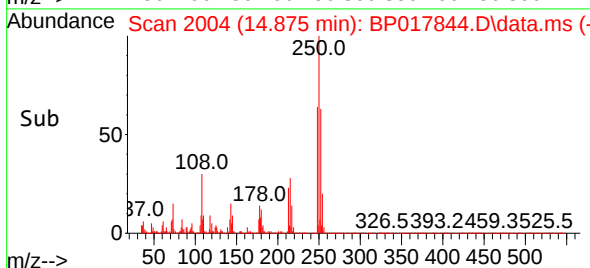
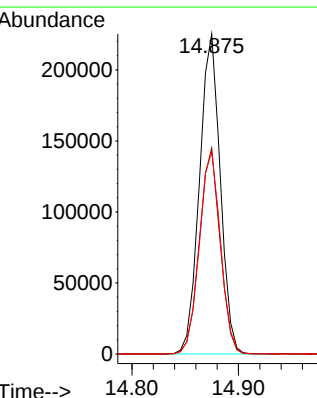
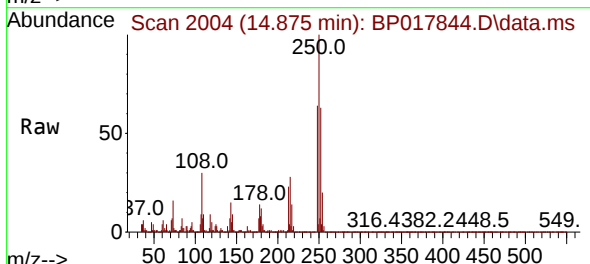
Tgt Ion:250 Resp: 304606

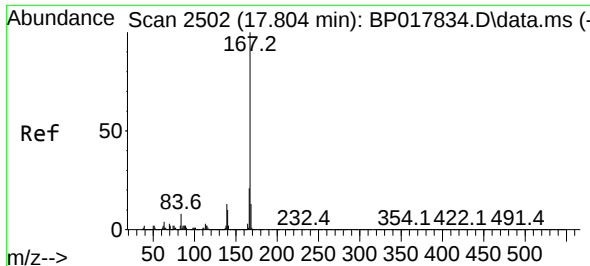
Ion Ratio Lower Upper

250 100

248 64.4 50.2 75.4

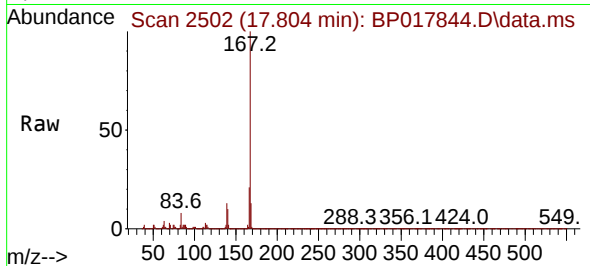
252 63.1 49.6 74.4





#77
 Carbazole
 Concen: 31.896 ng/ul
 RT: 17.804 min Scan# 2502
 Delta R.T. -0.006 min
 Lab File: BP017844.D
 Acq: 31 Oct 2023 22:41

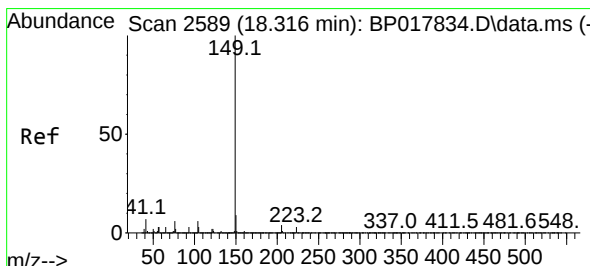
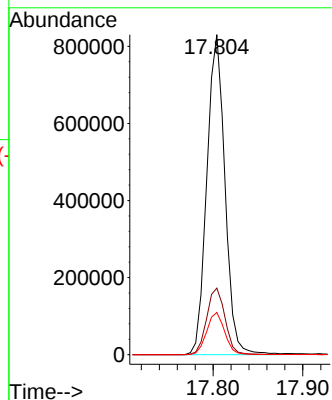
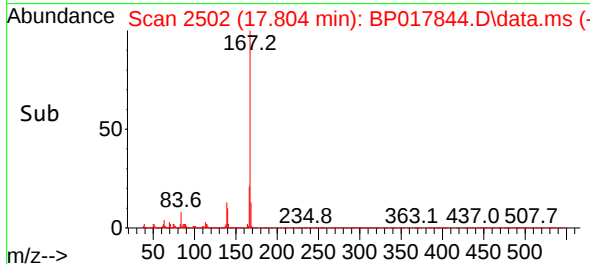
Instrument :
 BNA_P
 ClientSampleId :
 SLCS551



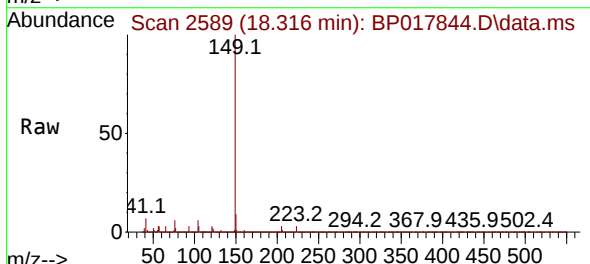
Tgt Ion:167 Resp: 116325
 Ion Ratio Lower Upper
 167 100
 166 20.8 16.7 25.1
 139 13.2 9.8 14.6

Manual Integrations
 APPROVED

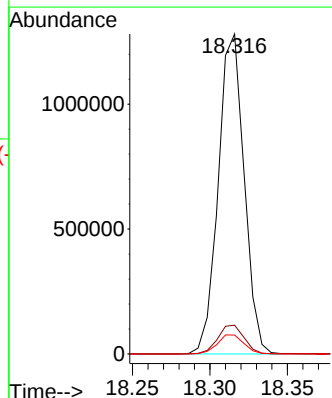
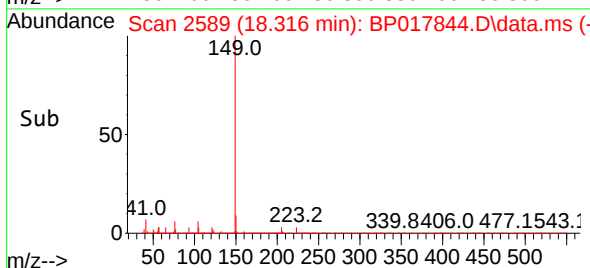
Reviewed By :Yogesh Patel 11/02/2023
 Supervised By :mohammad ahmed 11/02/2023

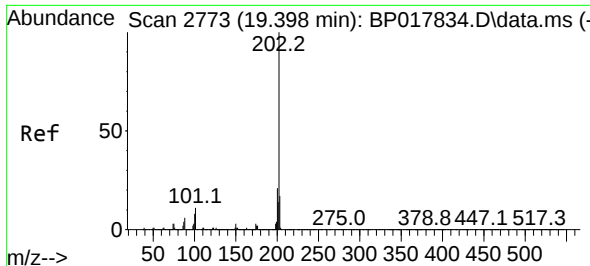


#78
 Di-n-butylphthalate
 Concen: 35.148 ng/ul
 RT: 18.316 min Scan# 2589
 Delta R.T. -0.006 min
 Lab File: BP017844.D
 Acq: 31 Oct 2023 22:41



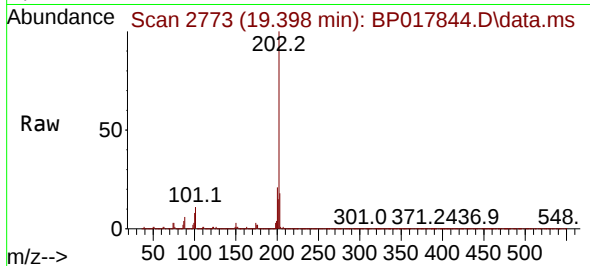
Tgt Ion:149 Resp: 1488172
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.2 10.8
 104 5.9 4.3 6.5





#80
Fluoranthene
Concen: 33.192 ng/ul
RT: 19.398 min Scan# 2773
Delta R.T. -0.006 min
Lab File: BP017844.D
Acq: 31 Oct 2023 22:41

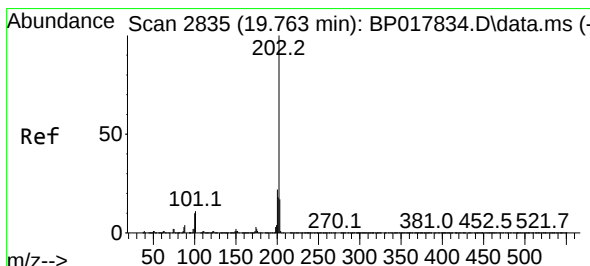
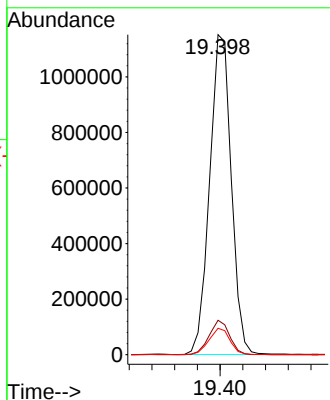
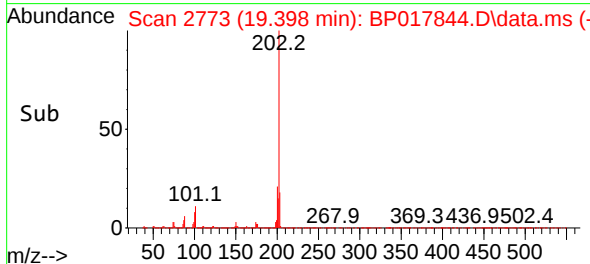
Instrument :
BNA_P
ClientSampleId :
SLCS551



Tgt Ion:202 Resp: 152714
Ion Ratio Lower Upper
202 100
101 10.8 7.1 10.7
100 8.2 5.7 8.5

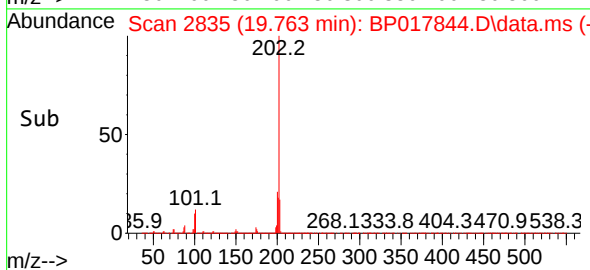
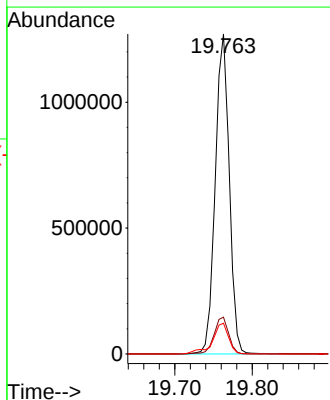
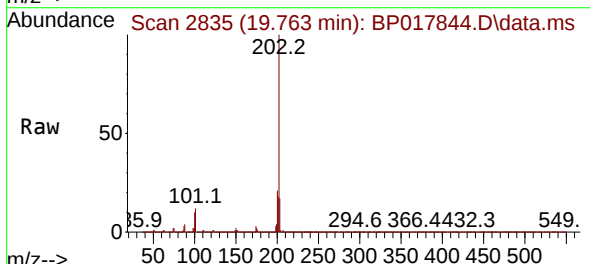
Manual Integrations
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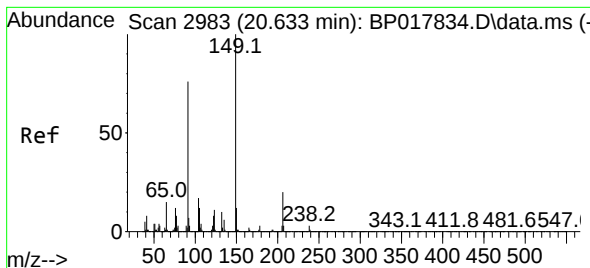
Reviewed By :Yogesh Patel 11/02/2023
Supervised By :mohammad ahmed 11/02/2023



#82
Pyrene
Concen: 32.671 ng/ul
RT: 19.763 min Scan# 2835
Delta R.T. 0.000 min
Lab File: BP017844.D
Acq: 31 Oct 2023 22:41

Tgt Ion:202 Resp: 1592537
Ion Ratio Lower Upper
202 100
101 11.5 8.3 12.5
100 9.6 7.4 11.0





#83

Butylbenzylphthalate

Concen: 40.039 ng/ul

RT: 20.633 min Scan# 2983

Delta R.T. 0.000 min

Lab File: BP017844.D

Acq: 31 Oct 2023 22:41

Instrument :

BNA_P

ClientSampleId :

SLCS551

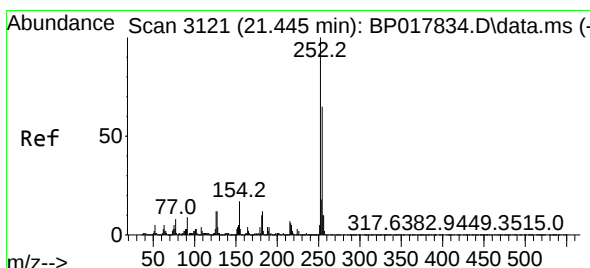
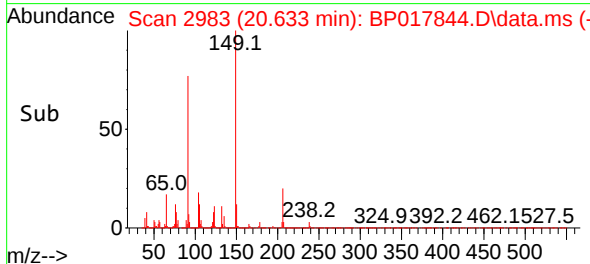
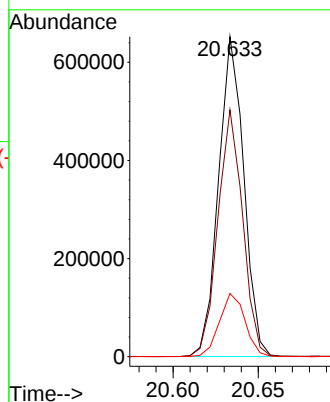
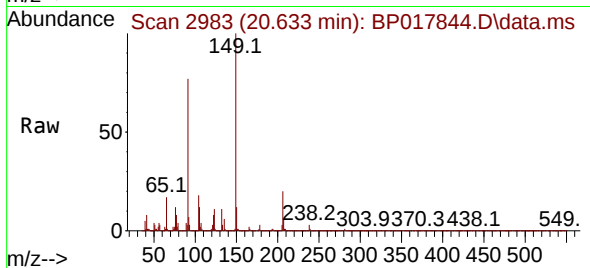
Tgt Ion:	149	Resp:	671279
Ion Ratio	Lower	Upper	
149	100		
91	77.2	58.8	88.2
206	19.8	17.5	26.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/02/2023

Supervised By :mohammad ahmed 11/02/2023



#84

3,3'-Dichlorobenzidine

Concen: 28.073 ng/ul

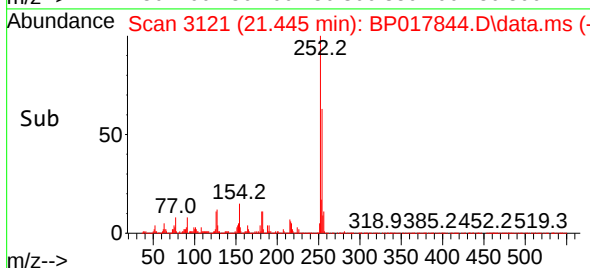
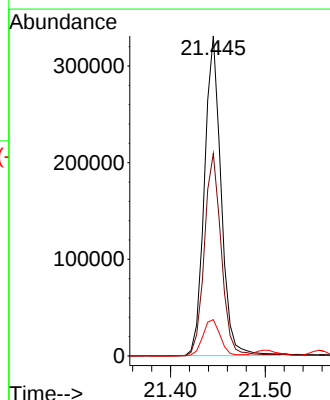
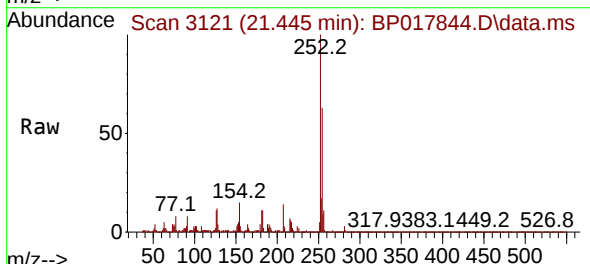
RT: 21.445 min Scan# 3121

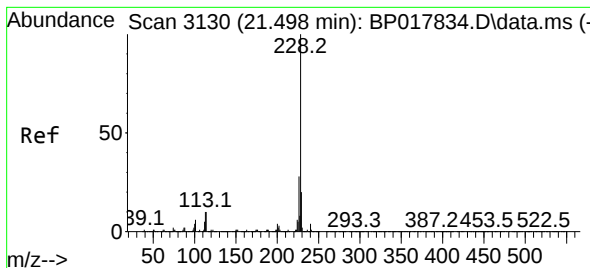
Delta R.T. 0.000 min

Lab File: BP017844.D

Acq: 31 Oct 2023 22:41

Tgt Ion:	252	Resp:	405111
Ion Ratio	Lower	Upper	
252	100		
254	63.3	51.8	77.8
126	11.4	7.8	11.6





#85

Benzo(a)anthracene

Concen: 31.140 ng/ul

RT: 21.498 min Scan# 3110

Delta R.T. 0.000 min

Lab File: BP017844.D

Acq: 31 Oct 2023 22:41

Instrument :

BNA_P

ClientSampleId :

SLCS551

Tgt Ion:228 Resp: 151205

Ion Ratio Lower Upper

228 100

229 19.8 15.6 23.4

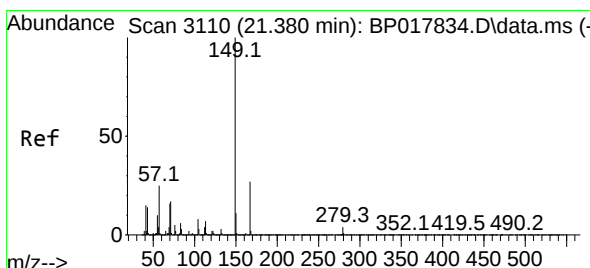
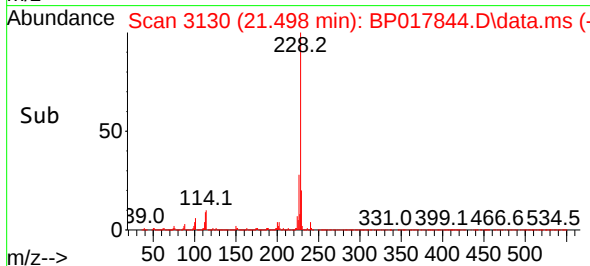
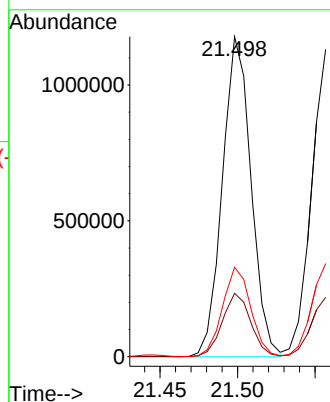
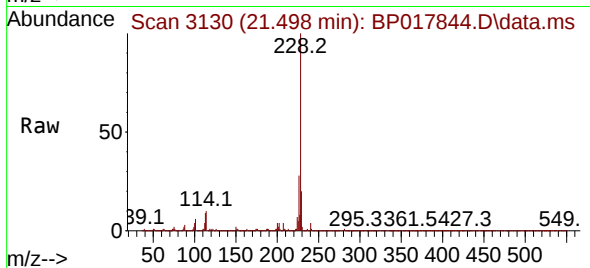
226 27.9 21.1 31.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/02/2023

Supervised By :mohammad ahmed 11/02/2023



#86

Bis(2-ethylhexyl)phthalate

Concen: 41.220 ng/ul

RT: 21.380 min Scan# 3110

Delta R.T. 0.000 min

Lab File: BP017844.D

Acq: 31 Oct 2023 22:41

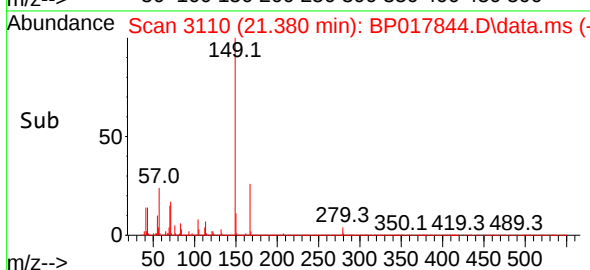
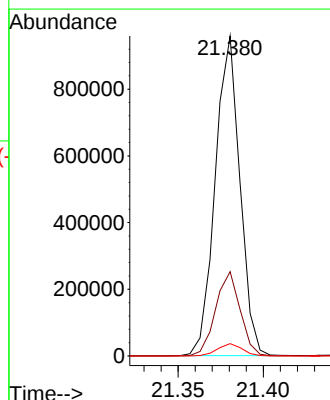
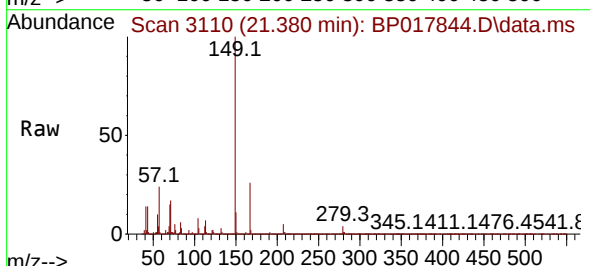
Tgt Ion:149 Resp: 964709

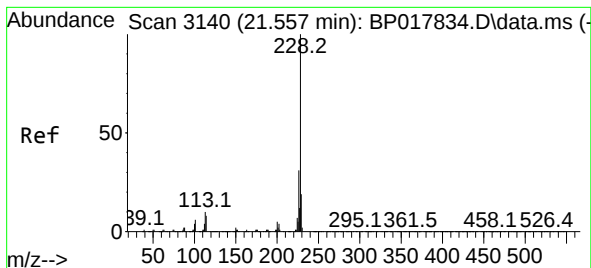
Ion Ratio Lower Upper

149 100

167 26.3 21.6 32.4

279 3.8 3.6 5.4





#87

Chrysene

Concen: 30.873 ng/ul

RT: 21.557 min Scan# 3140

Delta R.T. 0.000 min

Lab File: BP017844.D

Acq: 31 Oct 2023 22:41

Instrument :

BNA_P

ClientSampleId :

SLCS551

Tgt Ion:228 Resp: 141763

Ion Ratio Lower Upper

228 100

226 30.3 24.0 36.0

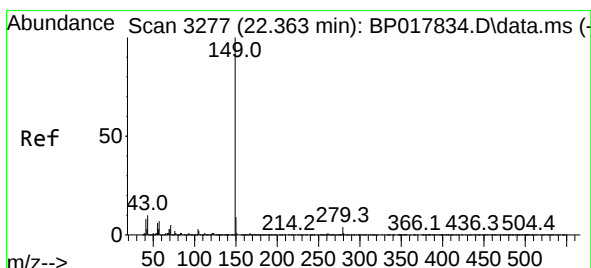
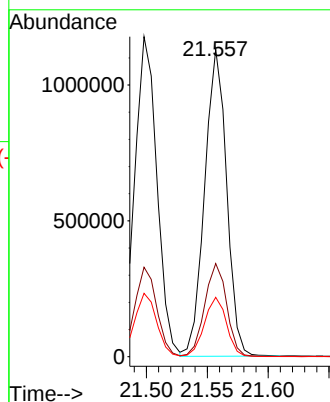
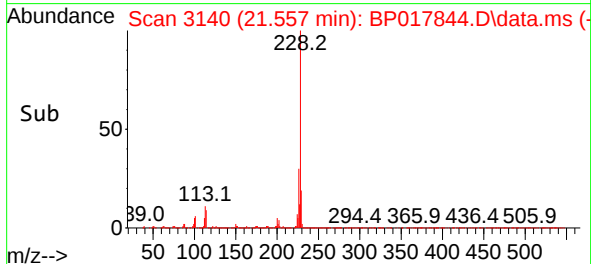
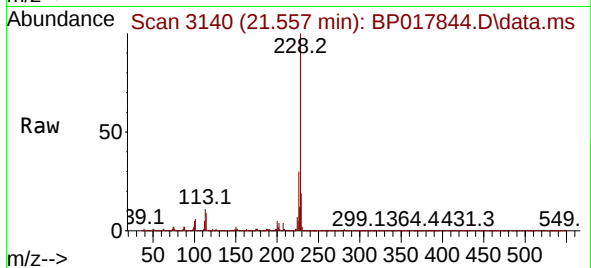
229 19.3 15.5 23.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/02/2023

Supervised By :mohammad ahmed 11/02/2023



#89

Di-n-octyl phthalate

Concen: 38.903 ng/ul

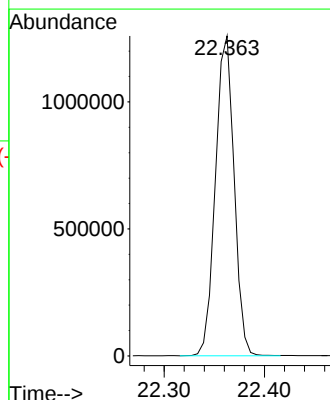
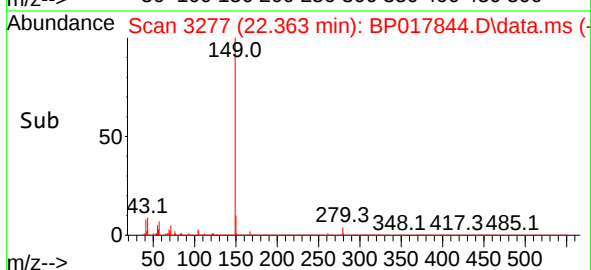
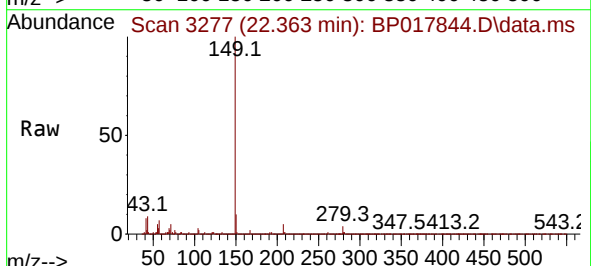
RT: 22.363 min Scan# 3277

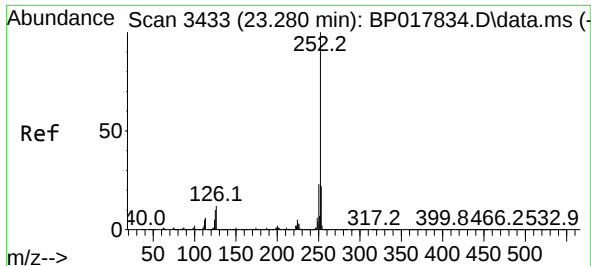
Delta R.T. 0.000 min

Lab File: BP017844.D

Acq: 31 Oct 2023 22:41

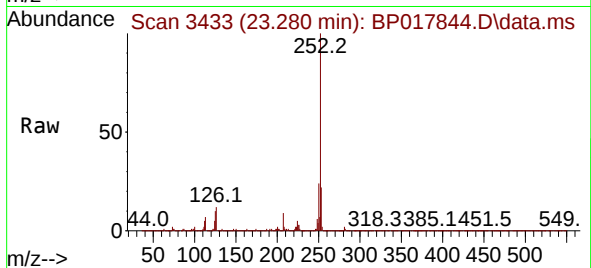
Tgt Ion:149 Resp: 1625093





#90
Benzo(b)fluoranthene
Concen: 31.100 ng/ul
RT: 23.280 min Scan# 3433
Delta R.T. 0.006 min
Lab File: BP017844.D
Acq: 31 Oct 2023 22:41

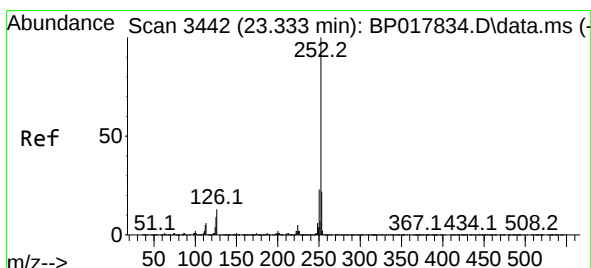
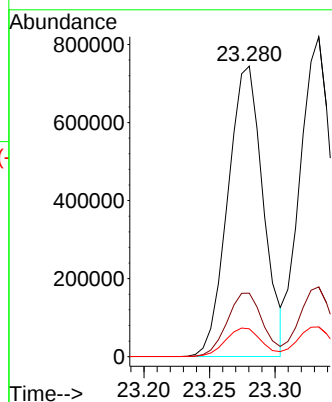
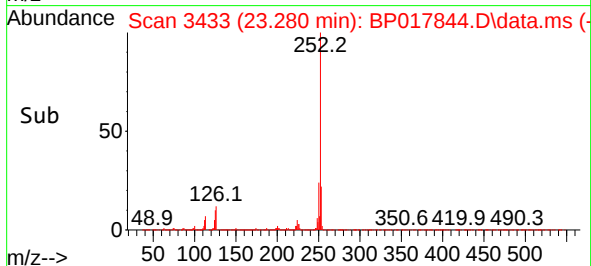
Instrument :
BNA_P
ClientSampleId :
SLCS551



Tgt Ion:252 Resp: 139585
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.0
125 9.6 7.1 10.7

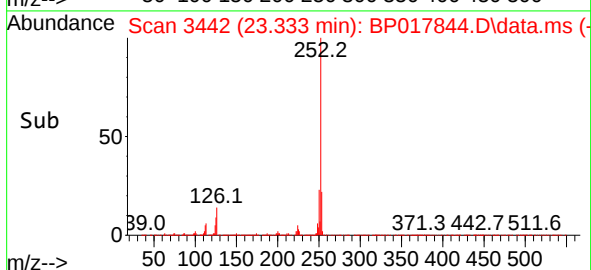
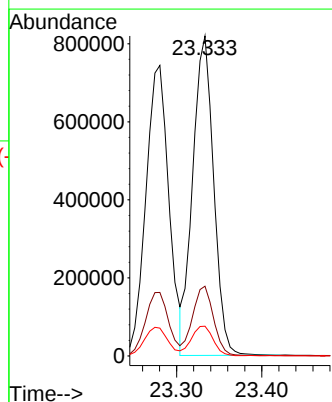
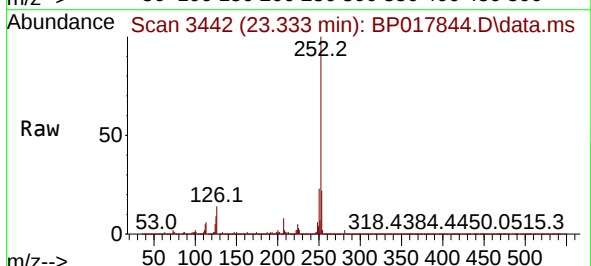
Manual Integrations
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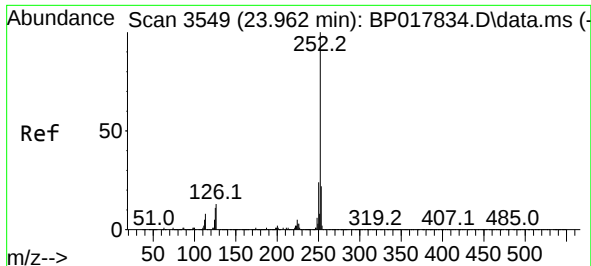
Reviewed By :Yogesh Patel 11/02/2023
Supervised By :mohammad ahmed 11/02/2023



#91
Benzo(k)fluoranthene
Concen: 30.674 ng/ul
RT: 23.333 min Scan# 3442
Delta R.T. 0.006 min
Lab File: BP017844.D
Acq: 31 Oct 2023 22:41

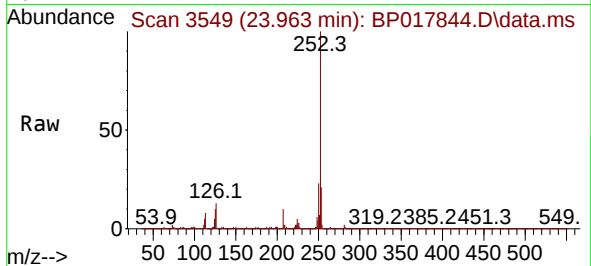
Tgt Ion:252 Resp: 1395278
Ion Ratio Lower Upper
252 100
253 21.8 17.5 26.3
125 9.3 7.0 10.6





#93
Benzo(a)pyrene
Concen: 31.024 ng/ul
RT: 23.963 min Scan# 310
Delta R.T. 0.006 min
Lab File: BP017844.D
Acq: 31 Oct 2023 22:41

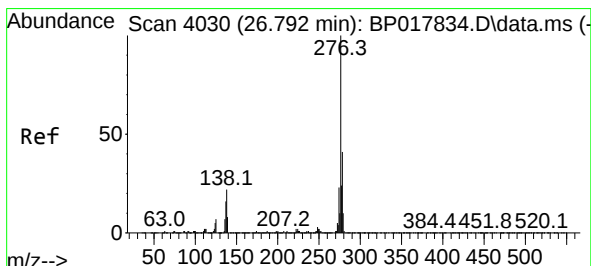
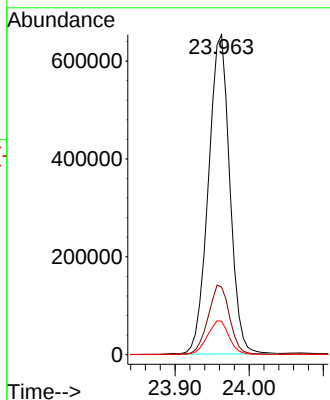
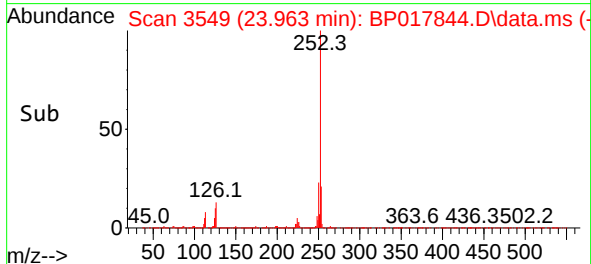
Instrument :
BNA_P
ClientSampleId :
SLCS551



Tgt Ion:252 Resp: 130722
Ion Ratio Lower Upper
252 100
253 21.2 17.4 26.2
125 10.4 7.8 11.6

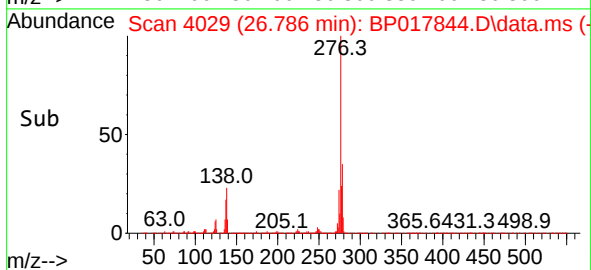
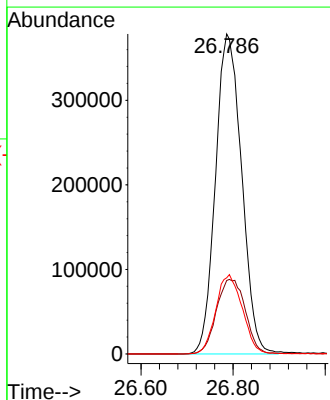
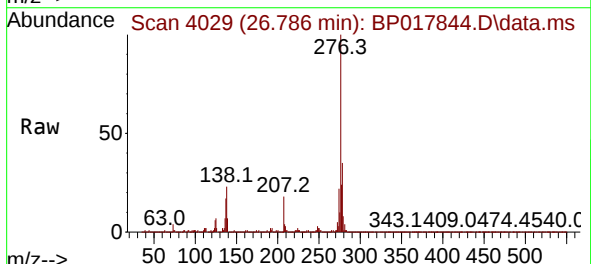
Manual Integrations
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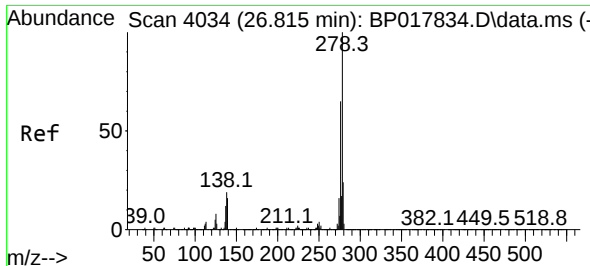
Reviewed By :Yogesh Patel 11/02/2023
Supervised By :mohammad ahmed 11/02/2023



#94
Indeno(1,2,3-cd)pyrene
Concen: 29.599 ng/ul
RT: 26.786 min Scan# 4029
Delta R.T. 0.006 min
Lab File: BP017844.D
Acq: 31 Oct 2023 22:41

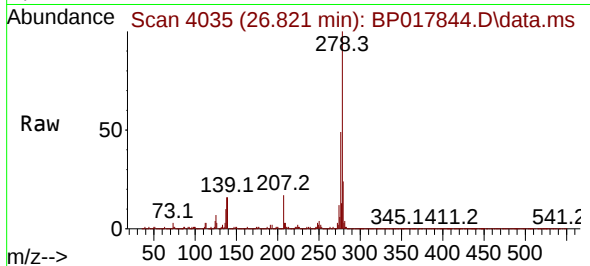
Tgt Ion:276 Resp: 1486395
Ion Ratio Lower Upper
276 100
138 23.0 15.6 23.4
277 23.8 19.4 29.2





#95
Dibenzo(a,h)anthracene
Concen: 29.492 ng/ul
RT: 26.821 min Scan# 4034
Delta R.T. 0.012 min
Lab File: BP017844.D
Acq: 31 Oct 2023 22:41

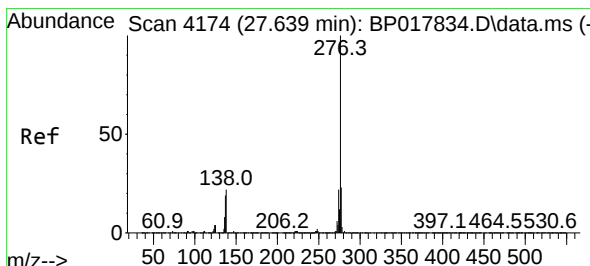
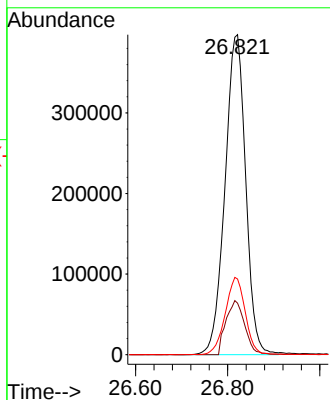
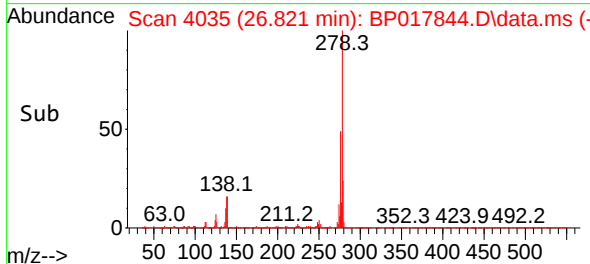
Instrument :
BNA_P
ClientSampleId :
SLCS551



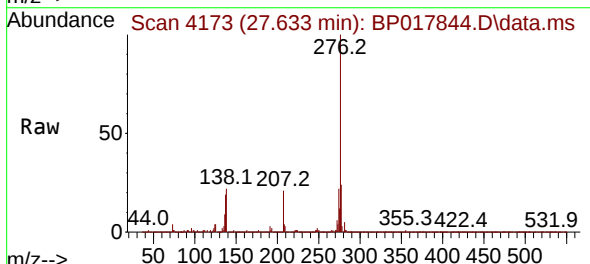
Tgt Ion:278 Resp: 1235738
Ion Ratio Lower Upper
278 100
139 16.1 11.4 17.2
279 23.6 18.8 28.2

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/02/2023
Supervised By :mohammad ahmed 11/02/2023



#96
Benzo(g,h,i)perylene
Concen: 29.419 ng/ul
RT: 27.633 min Scan# 4173
Delta R.T. 0.006 min
Lab File: BP017844.D
Acq: 31 Oct 2023 22:41



Tgt Ion:276 Resp: 1190314
Ion Ratio Lower Upper
276 100
138 22.3 15.0 22.6
277 24.3 18.5 27.7

