

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032824\
 Data File : BP020013.D
 Acq On : 28 Mar 2024 16:01
 Operator : MA/JU
 Sample : PB159847BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS847

Quant Time: Mar 28 16:36:36 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032224.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Mar 28 14:08:48 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 03/29/2024
 Supervised By :Jagrut Upadhyay 03/29/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.575	152	127825m	20.000	ng/u1	-0.04
20) Naphthalene-d8	10.328	136	536159	20.000	ng/u1	-0.03
38) Acenaphthene-d10	14.234	164	370623	20.000	ng/u1	-0.01
64) Phenanthrene-d10	17.063	188	757152	20.000	ng/u1	0.00
79) Chrysene-d12	21.545	240	573120	20.000	ng/u1	0.00
88) Perylene-d12	24.851	264	615808	20.000	ng/u1	0.04
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.222	96	15662	5.368	ng/uL	-0.02
4) Pyridine-d5	3.611	84	136182	15.459	ng/u1	-0.02
7) Phenol-d5	6.758	99	315689	29.283	ng/u1	-0.05
9) Bis-(2-Chloroethyl)eth...	6.928	67	202840m	28.879	ng/u1	-0.04
11) 2-Chlorophenol-d4	7.116	132	217916	28.146	ng/u1	-0.04
15) 4-Methylphenol-d8	8.275	113	249723m	29.940	ng/u1	-0.04
21) Nitrobenzene-d5	8.722	128	114700	27.911	ng/u1	-0.04
24) 2-Nitrophenol-d4	9.428	143	126200	27.447	ng/u1	-0.04
28) 2,4-Dichlorophenol-d3	9.963	165	244894	29.163	ng/u1	-0.03
31) 4-Chloroaniline-d4	10.481	131	71851	6.564	ng/u1	-0.04
46) Dimethylphthalate-d6	13.645	166	727675	28.003	ng/u1	0.00
49) Acenaphthylene-d8	13.910	160	825301	27.188	ng/u1	-0.01
54) 4-Nitrophenol-d4	14.481	143	113661	27.823	ng/u1	-0.01
60) Fluorene-d10	15.257	176	616703	27.860	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.398	200	129283	28.525	ng/u1	0.00
73) Anthracene-d10	17.181	188	925583	27.616	ng/u1	0.01
81) Pyrene-d10	19.575	212	1000376	29.750	ng/u1	0.01
92) Benzo(a)pyrene-d12	24.610	264	828208m	27.995	ng/u1	0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.252	88	34478	10.356	ng/uL	97
5) Pyridine	3.628	79	286161	31.869	ng/u1	97
6) Benzaldehyde	6.752	77	101615	19.061	ng/u1	99
8) Phenol	6.781	94	335632	29.778	ng/u1	97
10) Bis(2-Chloroethyl)ether	7.022	93	264813	29.011	ng/u1	98
12) 2-Chlorophenol	7.146	128	230282	28.223	ng/u1	94
13) 2-Methylphenol	8.005	108	241626	29.739	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.087	45	377772	30.098	ng/u1	100
16) Acetophenone	8.393	105	405764	30.160	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.375	70	231067	30.793	ng/u1	97
18) 4-Methylphenol	8.334	108	265717	30.385	ng/u1	100
19) Hexachloroethane	8.622	117	104648m	27.614	ng/u1	
22) Nitrobenzene	8.763	77	340344	29.075	ng/u1	99
23) Isophorone	9.281	82	650665	29.820	ng/u1	99
25) 2-Nitrophenol	9.463	139	137328	28.650	ng/u1	92
26) 2,4-Dimethylphenol	9.516	107	306591	29.301	ng/u1	99
27) Bis(2-Chloroethoxy)met...	9.757	93	371682	29.131	ng/u1	99
29) 2,4-Dichlorophenol	9.993	162	241599	29.410	ng/u1	99
30) Naphthalene	10.375	128	773928	28.137	ng/u1	99
32) 4-Chloroaniline	10.510	127	184908	17.212	ng/u1	98
33) Hexachlorobutadiene	10.640	225	174555	26.964	ng/u1	98
34) Caprolactam	11.310	113	81985m	32.107	ng/u1	
35) 4-Chloro-3-methylphenol	11.640	107	297145	32.562	ng/u1	99
36) 2-Methylnaphthalene	12.010	142	534330	29.176	ng/u1	100

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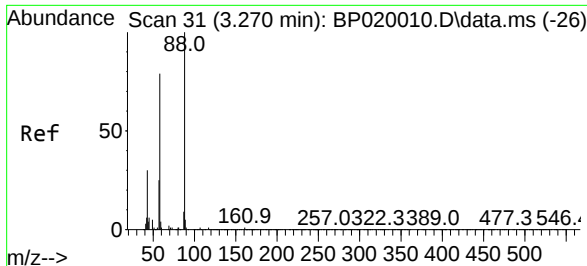
Manual Integrations
 APPROVED

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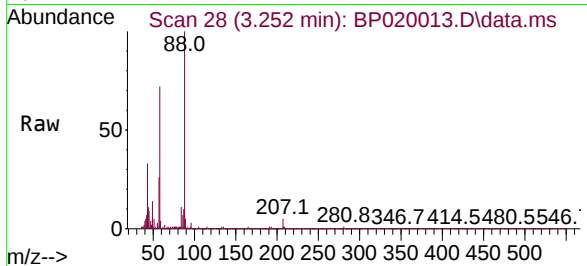
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.228	142	532227	29.058	ng/u1	99
39) 1,2,4,5-Tetrachloroben...	12.375	216	321337	26.224	ng/u1	98
40) Hexachlorocyclopentadiene	12.334	237	171610	24.749	ng/u1	100
41) 2,4,6-Trichlorophenol	12.628	196	206800	27.471	ng/u1	98
42) 2,4,5-Trichlorophenol	12.716	196	225226	28.927	ng/u1	99
43) 1,1'-Biphenyl	13.040	154	724807	27.005	ng/u1	98
44) 2-Chloronaphthalene	13.081	162	572593	26.454	ng/u1	99
45) 2-Nitroaniline	13.310	65	209658	30.751	ng/u1	99
47) Dimethylphthalate	13.704	163	730353	27.846	ng/u1	100
48) 2,6-Dinitrotoluene	13.828	165	155937	29.282	ng/u1	96
50) Acenaphthylene	13.940	152	934922	27.541	ng/u1	99
51) 3-Nitroaniline	14.169	138	124806	25.449	ng/u1	92
52) Acenaphthene	14.287	153	622476	27.603	ng/u1	100
53) 2,4-Dinitrophenol	14.381	184	85190	28.109	ng/u1	94
55) 4-Nitrophenol	14.498	109	109796	29.288	ng/u1	93
56) Dibenzofuran	14.640	168	854274	27.894	ng/u1	98
57) 2,4-Dinitrotoluene	14.634	165	217739	29.906	ng/u1	98
58) 2,3,4,6-Tetrachlorophenol	14.887	232	187302	28.052	ng/u1	98
59) Diethylphthalate	15.092	149	739999	28.451	ng/u1	99
61) Fluorene	15.316	166	712512	28.524	ng/u1	99
62) 4-Chlorophenyl-phenyle...	15.328	204	371580	27.773	ng/u1	100
63) 4-Nitroaniline	15.363	138	127635	30.473	ng/u1	96
66) 4,6-Dinitro-2-methylph...	15.410	198	135403	28.151	ng/u1	98
67) N-Nitrosodiphenylamine	15.539	169	556375	26.603	ng/u1	98
68) 4-Bromophenyl-phenylether	16.234	248	228724	27.834	ng/u1	99
69) Hexachlorobenzene	16.328	284	249416	27.334	ng/u1	98
70) Atrazine	16.539	200	23453	2.927	ng/u1#	95
71) Pentachlorophenol	16.710	266	137489	25.704	ng/u1	98
72) Phenanthrene	17.116	178	1093107	27.924	ng/u1	99
74) Anthracene	17.216	178	1106508	27.838	ng/u1	100
75) 1,2,3,4-Tetrachloroben...	12.998	216	320187	25.937	ng/uL	99
76) Pentachlorobenzene	14.557	250	306093	26.774	ng/uL	98
77) Carbazole	17.504	167	918049	27.010	ng/u1	99
78) Di-n-butylphthalate	18.104	149	1121370	26.423	ng/u1	99
80) Fluoranthene	19.228	202	1209942	30.634	ng/u1	98
82) Pyrene	19.610	202	1256224	30.603	ng/u1	99
83) Butylbenzylphthalate	20.586	149	444790	26.684	ng/u1	96
84) 3,3'-Dichlorobenzidine	21.463	252	150980	12.387	ng/u1	97
85) Benzo(a)anthracene	21.527	228	1108916	27.960	ng/u1	99
86) Bis(2-ethylhexyl)phtha...	21.480	149	587547	24.123	ng/u1	96
87) Chrysene	21.592	228	1048620	28.438	ng/u1	98
89) Di-n-octyl phthalate	22.745	149	975334	24.972	ng/u1	100
90) Benzo(b)fluoranthene	23.798	252	1063357	29.452	ng/u1	99
91) Benzo(k)fluoranthene	23.863	252	1059395	28.874	ng/u1	100
93) Benzo(a)pyrene	24.674	252	1014614	29.053	ng/u1	99
94) Indeno(1,2,3-cd)pyrene	28.574	276	1274811m	28.982	ng/u1	
95) Dibenzo(a,h)anthracene	28.668	278	1038313	29.019	ng/u1	97
96) Benzo(g,h,i)perylene	29.727	276	1042571	29.343	ng/u1	97

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



#2
1,4-Dioxane
Concen: 10.356 ng/uL
RT: 3.252 min Scan# 28
Delta R.T. -0.018 min
Lab File: BP020013.D
Acq: 28 Mar 2024 16:01

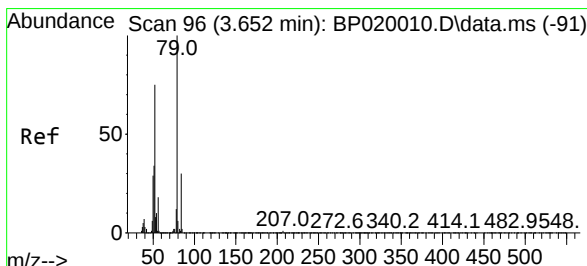
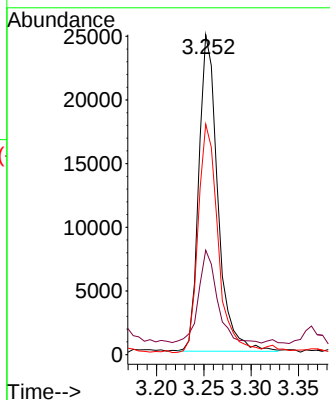
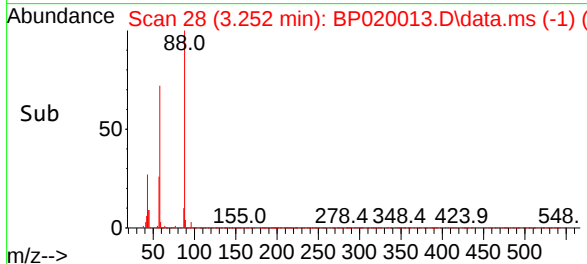
Instrument :
BNA_P
ClientSampleId :
SLCS847



Tgt Ion: 88 Resp: 34478
Ion Ratio Lower Upper
88 100
43 32.7 23.3 34.9
58 72.0 58.3 87.5

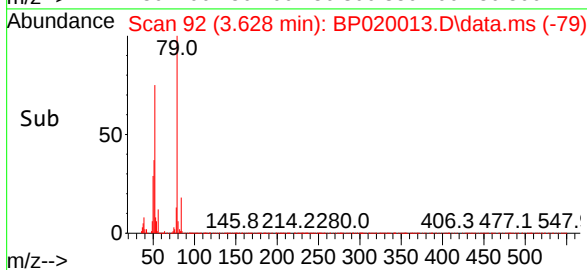
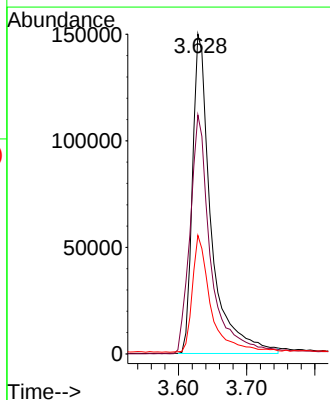
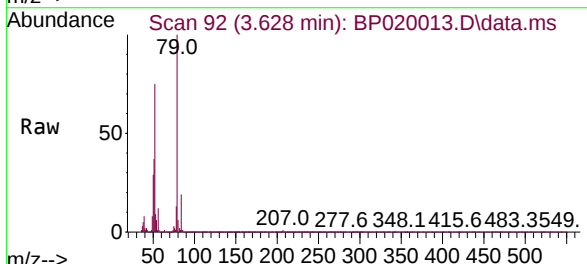
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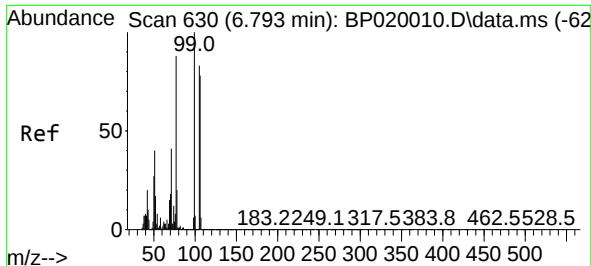
Reviewed By :Yogesh Patel 03/29/2024
Supervised By :Jagrut Upadhyay 03/29/2024



#5
Pyridine
Concen: 31.869 ng/uL
RT: 3.628 min Scan# 92
Delta R.T. -0.024 min
Lab File: BP020013.D
Acq: 28 Mar 2024 16:01

Tgt Ion: 79 Resp: 286161
Ion Ratio Lower Upper
79 100
52 74.7 57.9 86.9
51 37.0 28.2 42.2





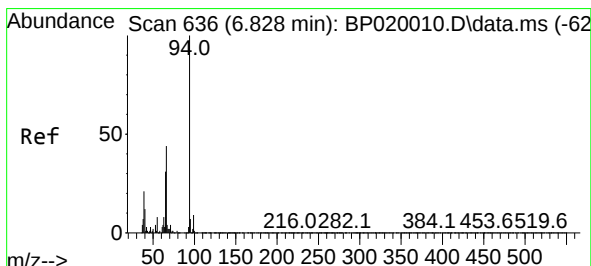
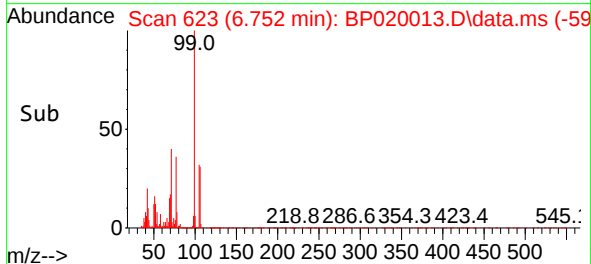
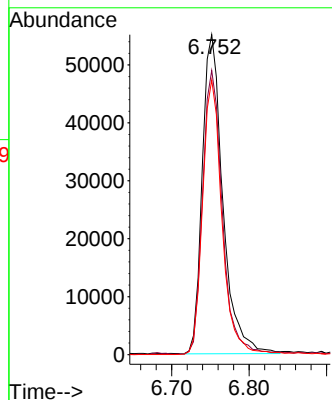
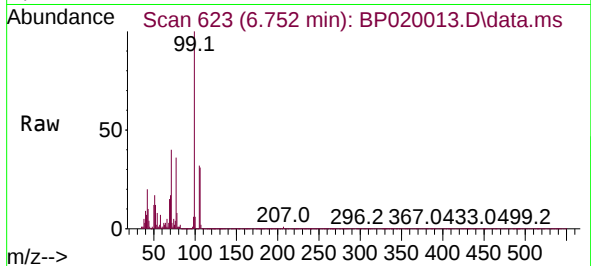
#6
Benzaldehyde
Concen: 19.061 ng/ul
RT: 6.752 min Scan# 61
Delta R.T. -0.041 min
Lab File: BP020013.D
Acq: 28 Mar 2024 16:01

Instrument :
BNA_P
ClientSampleId :
SLCS847

Tgt Ion: 77 Resp: 101615
Ion Ratio Lower Upper
77 100
105 88.8 72.2 108.4
106 85.8 69.1 103.7

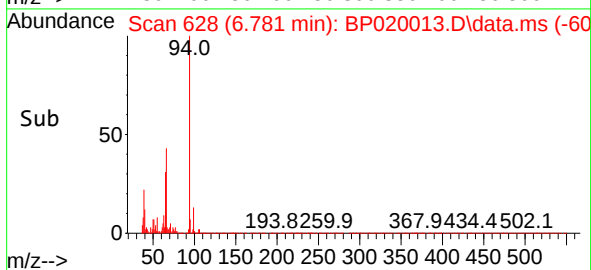
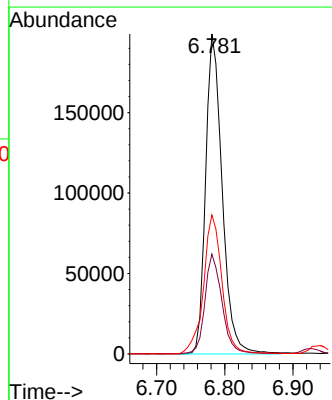
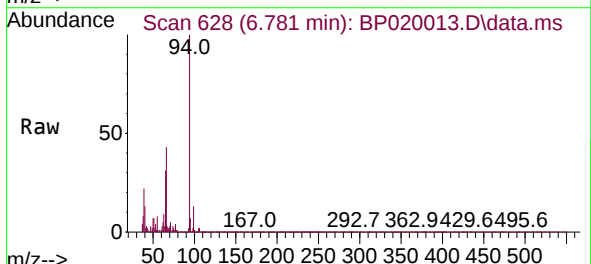
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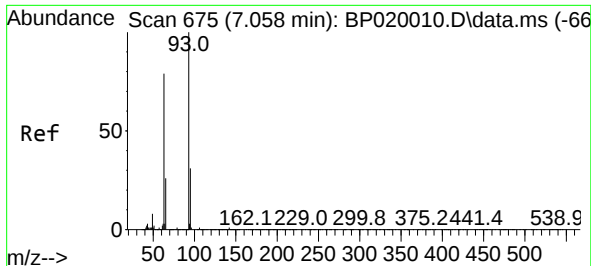
Reviewed By :Yogesh Patel 03/29/2024
Supervised By :Jagrut Upadhyay 03/29/2024



#8
Phenol
Concen: 29.778 ng/ul
RT: 6.781 min Scan# 628
Delta R.T. -0.047 min
Lab File: BP020013.D
Acq: 28 Mar 2024 16:01

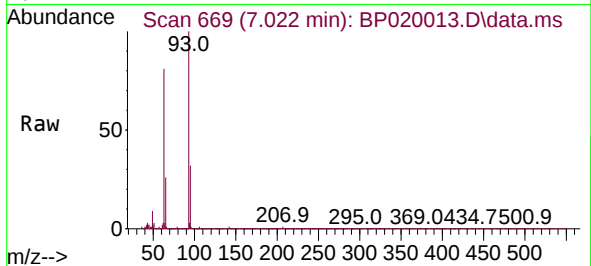
Tgt Ion: 94 Resp: 335632
Ion Ratio Lower Upper
94 100
65 31.2 23.8 35.8
66 43.4 33.2 49.8





#10
Bis(2-Chloroethyl)ether
Concen: 29.011 ng/ul
RT: 7.022 min Scan# 60
Delta R.T. -0.035 min
Lab File: BP020013.D
Acq: 28 Mar 2024 16:01

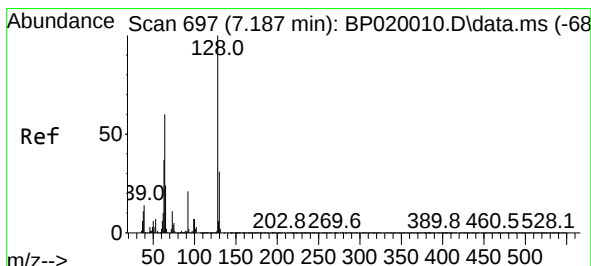
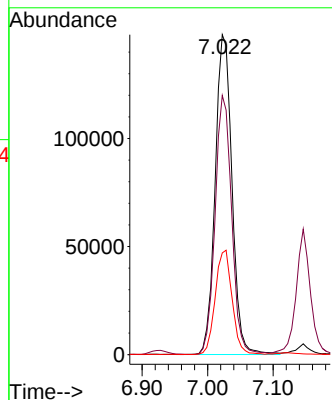
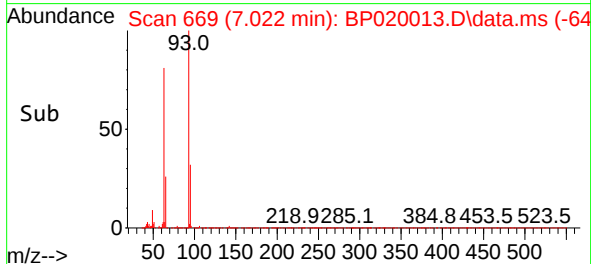
Instrument :
BNA_P
ClientSampleId :
SLCS847



Tgt Ion: 93 Resp: 264813
Ion Ratio Lower Upper
93 100
63 81.0 63.5 95.3
95 31.8 24.9 37.3

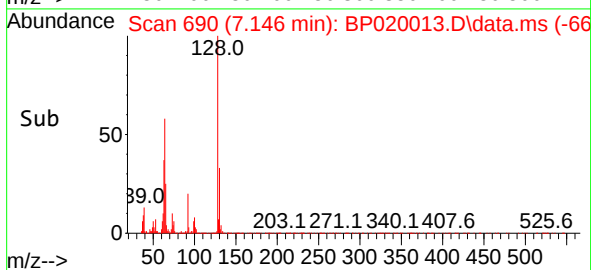
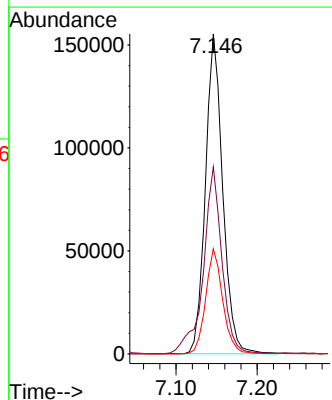
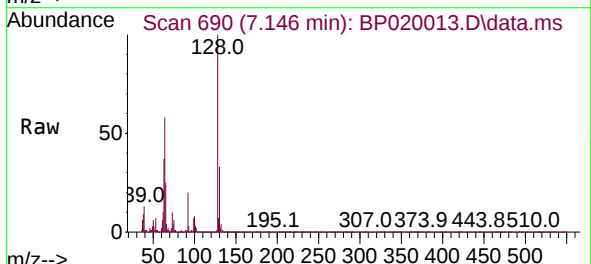
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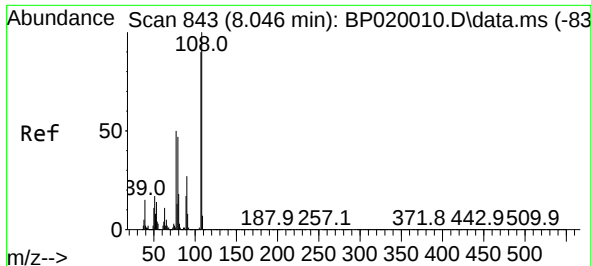
Reviewed By :Yogesh Patel 03/29/2024
Supervised By :Jagrut Upadhyay 03/29/2024



#12
2-Chlorophenol
Concen: 28.223 ng/ul
RT: 7.146 min Scan# 690
Delta R.T. -0.041 min
Lab File: BP020013.D
Acq: 28 Mar 2024 16:01

Tgt Ion:128 Resp: 230282
Ion Ratio Lower Upper
128 100
64 58.4 42.5 63.7
130 32.8 25.0 37.4





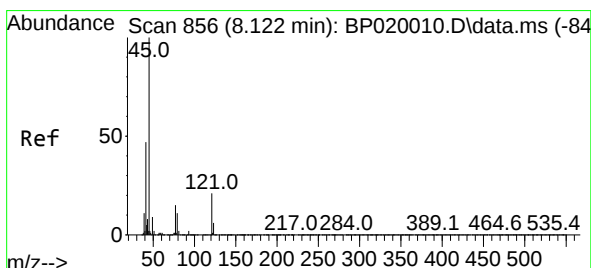
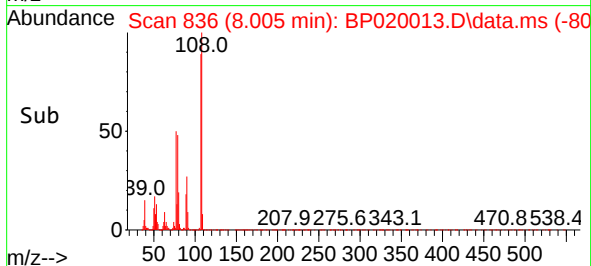
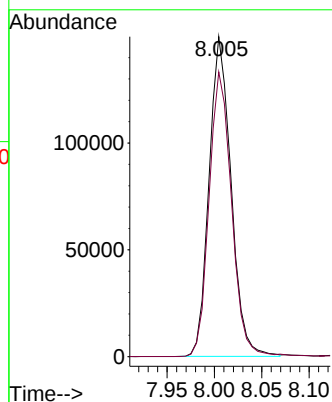
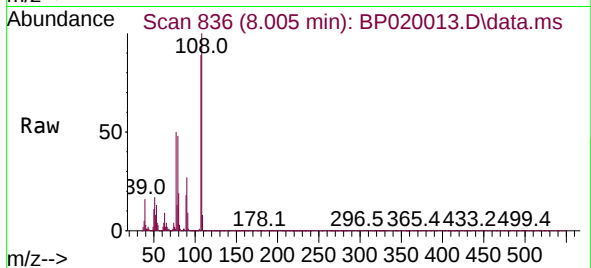
#13
2-Methylphenol
Concen: 29.739 ng/ul
RT: 8.005 min Scan# 843
Delta R.T. -0.041 min
Lab File: BP020013.D
Acq: 28 Mar 2024 16:01

Instrument :
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ClientSampleId :
SLCS847

Tgt Ion:108 Resp: 241626
Ion Ratio Lower Upper
108 100
107 89.0 72.3 108.5

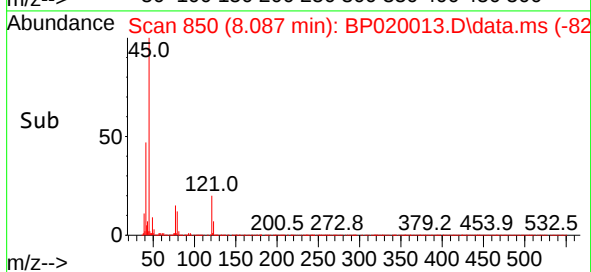
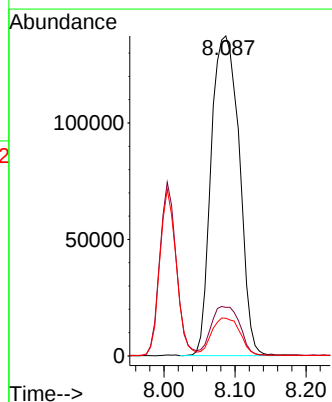
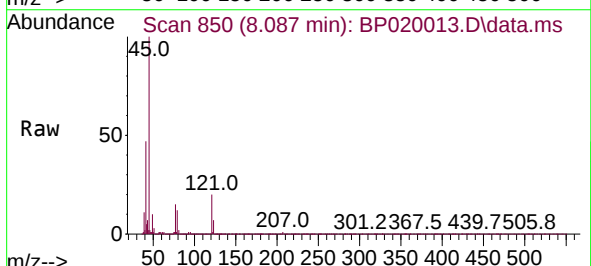
Manual Integrations
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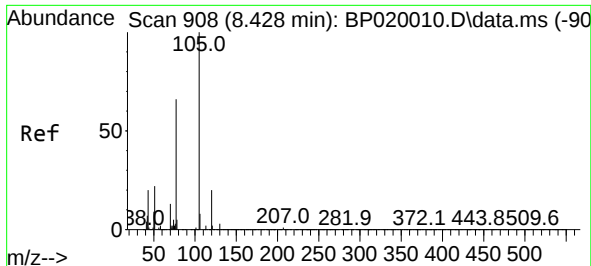
Reviewed By :Yogesh Patel 03/29/2024
Supervised By :Jagrut Upadhyay 03/29/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 30.098 ng/ul
RT: 8.087 min Scan# 850
Delta R.T. -0.035 min
Lab File: BP020013.D
Acq: 28 Mar 2024 16:01

Tgt Ion: 45 Resp: 377772
Ion Ratio Lower Upper
45 100
77 15.2 12.3 18.5
79 11.8 9.4 14.0





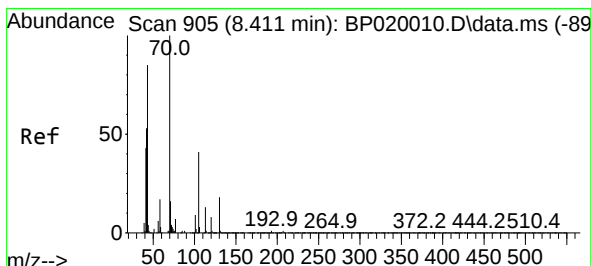
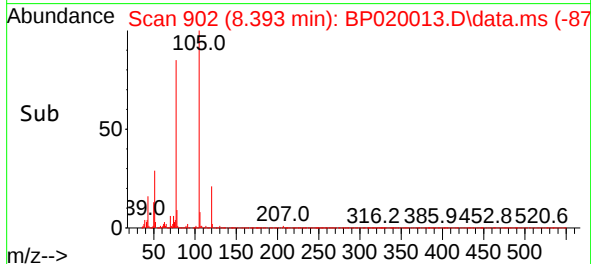
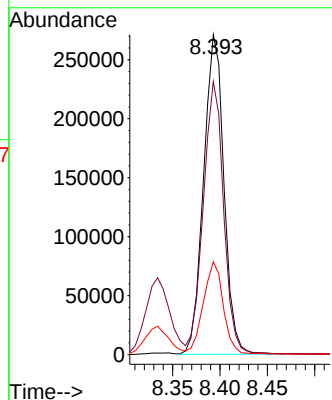
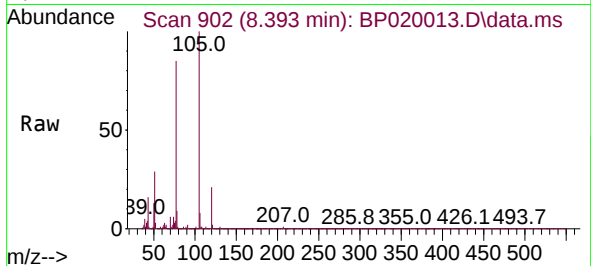
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Acetophenone
Concen: 30.160 ng/ul
RT: 8.393 min Scan# 90
Delta R.T. -0.035 min
Lab File: BP020013.D
Acq: 28 Mar 2024 16:01

Instrument :
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SLCS847

Tgt Ion:105 Resp: 405764
Ion Ratio Lower Upper
105 100
77 85.3 67.8 101.6
51 29.0 21.8 32.8

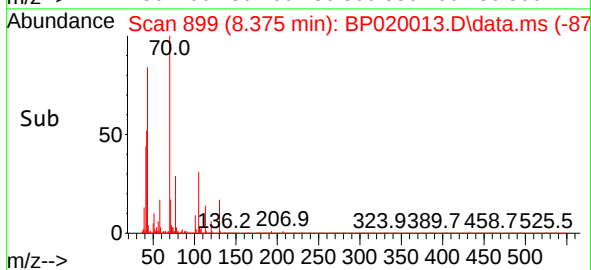
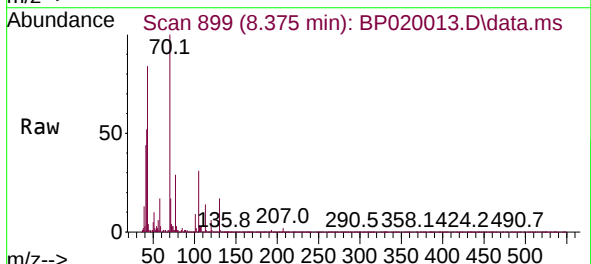
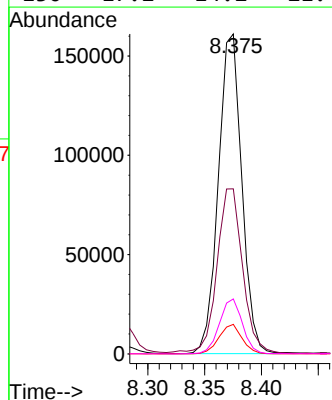
Manual Integrations
APPROVED

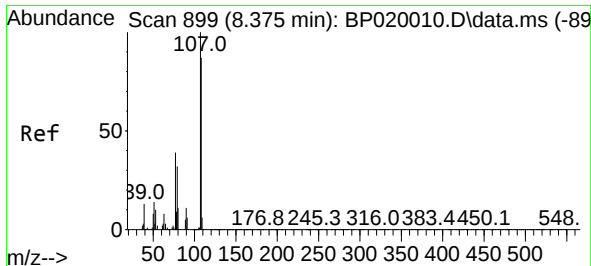
Reviewed By :Yogesh Patel 03/29/2024
Supervised By :Jagrut Upadhyay 03/29/2024



#17
N-Nitroso-di-n-propylamine
Concen: 30.793 ng/ul
RT: 8.375 min Scan# 899
Delta R.T. -0.035 min
Lab File: BP020013.D
Acq: 28 Mar 2024 16:01

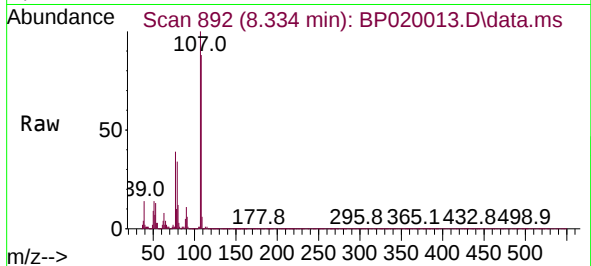
Tgt Ion: 70 Resp: 231067
Ion Ratio Lower Upper
70 100
42 51.6 43.1 64.7
101 9.2 7.7 11.5
130 17.2 14.2 21.4





#18
4-Methylphenol
Concen: 30.385 ng/ul
RT: 8.334 min Scan# 899
Delta R.T. -0.041 min
Lab File: BP020013.D
Acq: 28 Mar 2024 16:01

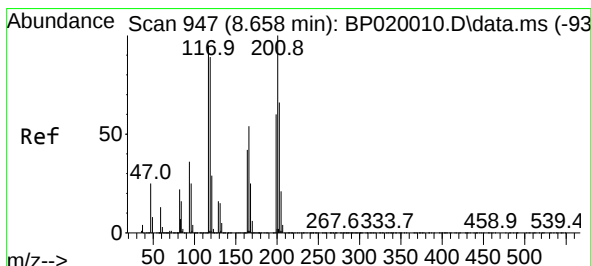
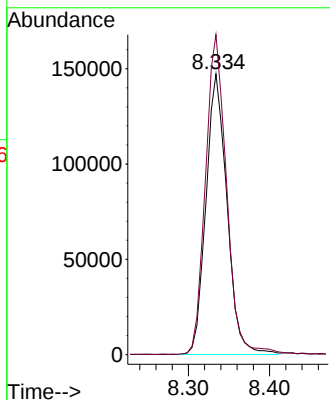
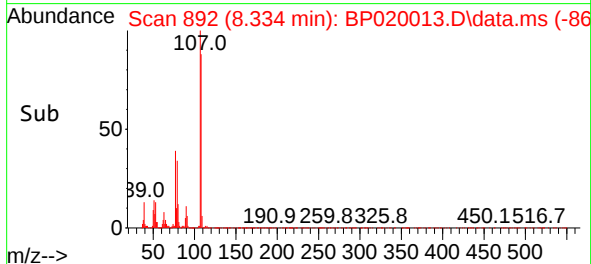
Instrument :
BNA_P
ClientSampleId :
SLCS847



Tgt Ion:108 Resp: 265717
Ion Ratio Lower Upper
108 100
107 114.0 91.3 136.9

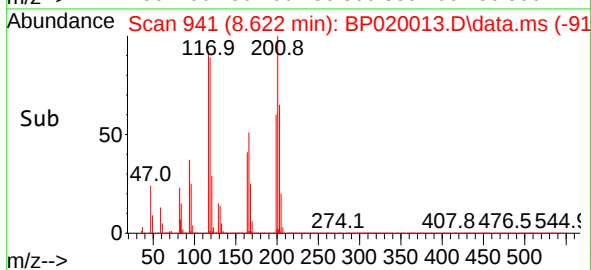
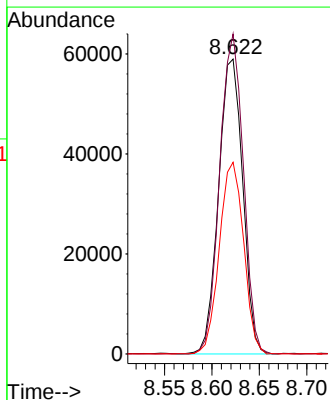
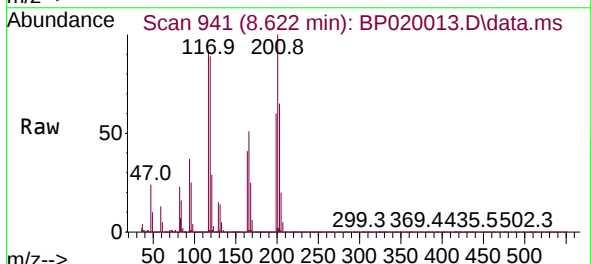
Manual Integrations
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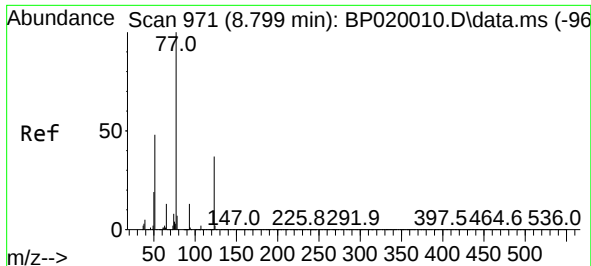
Reviewed By :Yogesh Patel 03/29/2024
Supervised By :Jagrut Upadhyay 03/29/2024



#19
Hexachloroethane
Concen: 27.614 ng/ul m
RT: 8.622 min Scan# 941
Delta R.T. -0.035 min
Lab File: BP020013.D
Acq: 28 Mar 2024 16:01

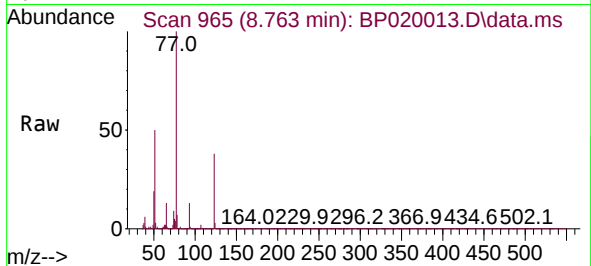
Tgt Ion:117 Resp: 104648
Ion Ratio Lower Upper
117 100
201 108.5 82.1 123.1
199 65.0 53.8 80.8





#22
Nitrobenzene
Concen: 29.075 ng/ul
RT: 8.763 min Scan# 90
Delta R.T. -0.035 min
Lab File: BP020013.D
Acq: 28 Mar 2024 16:01

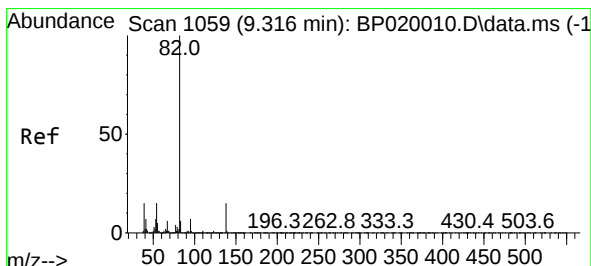
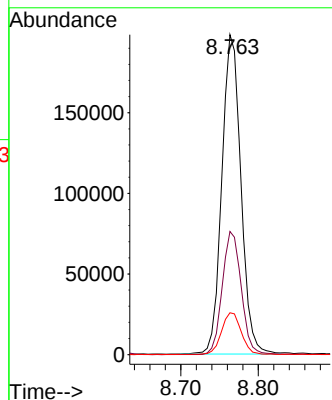
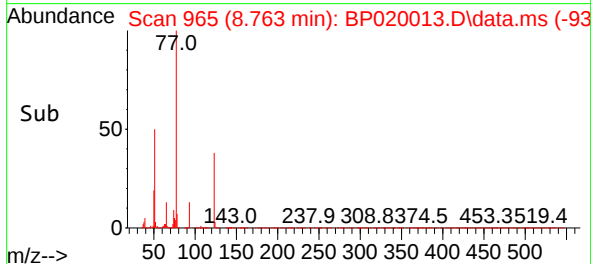
Instrument :
BNA_P
ClientSampleId :
SLCS847



Tgt Ion: 77 Resp: 340344
Ion Ratio Lower Upper
77 100
123 38.5 30.6 46.0
65 13.1 11.4 17.0

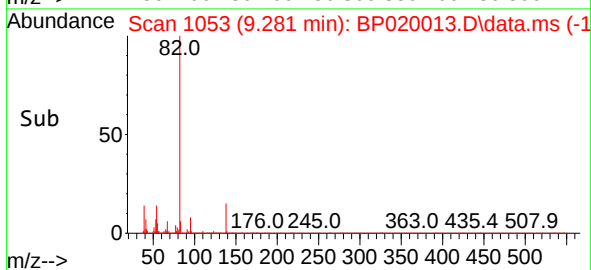
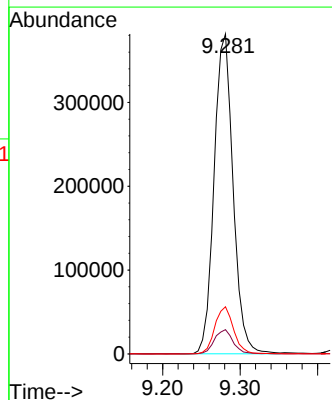
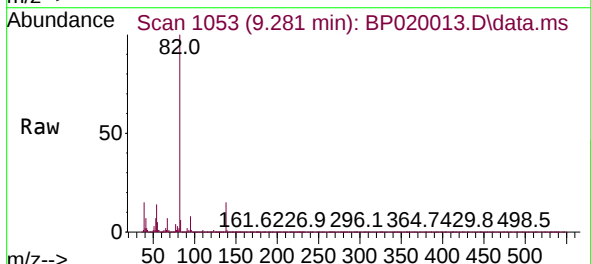
Manual Integrations
APPROVED

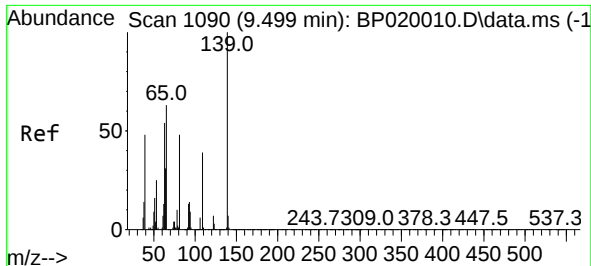
Reviewed By :Yogesh Patel 03/29/2024
Supervised By :Jagrut Upadhyay 03/29/2024



#23
Isophorone
Concen: 29.820 ng/ul
RT: 9.281 min Scan# 1053
Delta R.T. -0.035 min
Lab File: BP020013.D
Acq: 28 Mar 2024 16:01

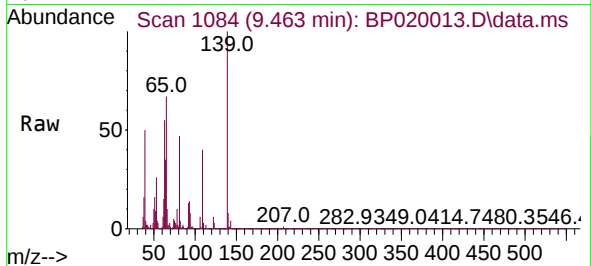
Tgt Ion: 82 Resp: 650665
Ion Ratio Lower Upper
82 100
95 7.6 5.6 8.4
138 14.7 12.1 18.1





#25
2-Nitrophenol
Concen: 28.650 ng/ul
RT: 9.463 min Scan# 1093
Delta R.T. -0.035 min
Lab File: BP020013.D
Acq: 28 Mar 2024 16:01

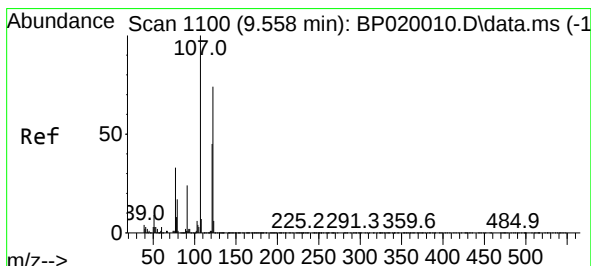
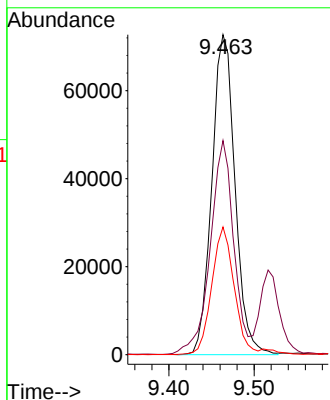
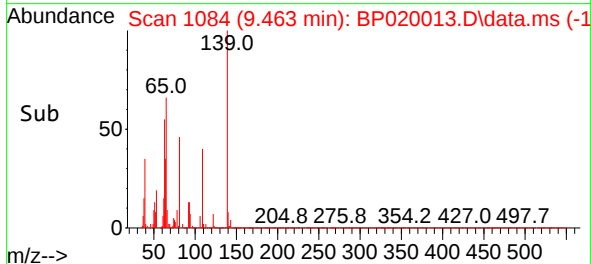
Instrument :
BNA_P
ClientSampleId :
SLCS847



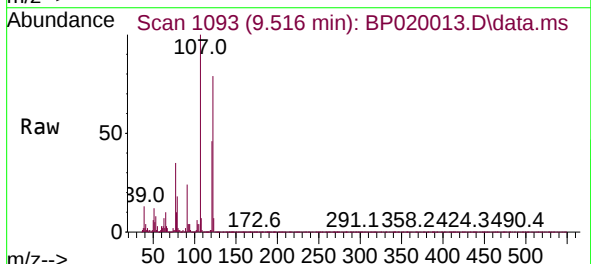
Tgt Ion:139 Resp: 137328
Ion Ratio Lower Upper
139 100
65 66.9 49.0 73.6
109 39.9 27.8 41.6

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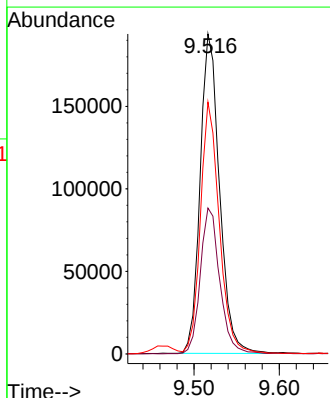
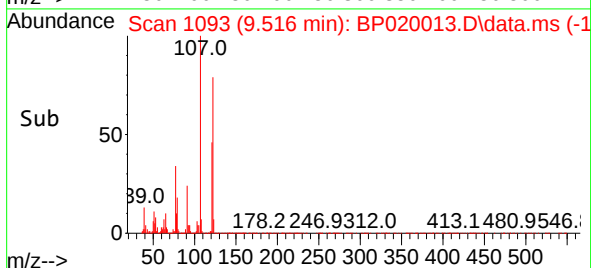
Reviewed By :Yogesh Patel 03/29/2024
Supervised By :Jagrut Upadhyay 03/29/2024

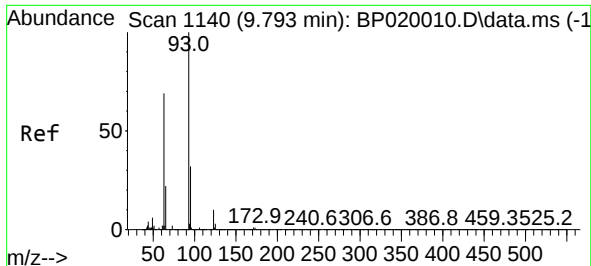


#26
2,4-Dimethylphenol
Concen: 29.301 ng/ul
RT: 9.516 min Scan# 1093
Delta R.T. -0.041 min
Lab File: BP020013.D
Acq: 28 Mar 2024 16:01



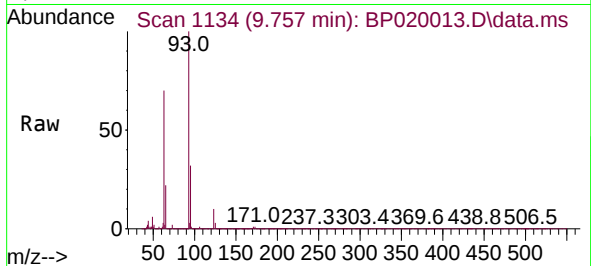
Tgt Ion:107 Resp: 306591
Ion Ratio Lower Upper
107 100
121 45.6 37.4 56.2
122 78.7 63.3 94.9





#27
 Bis(2-Chloroethoxy)methane
 Concen: 29.131 ng/ul
 RT: 9.757 min Scan# 1134
 Delta R.T. -0.035 min
 Lab File: BP020013.D
 Acq: 28 Mar 2024 16:01

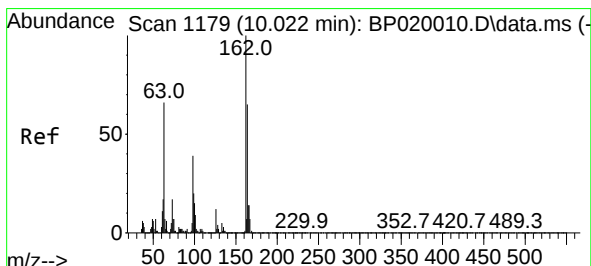
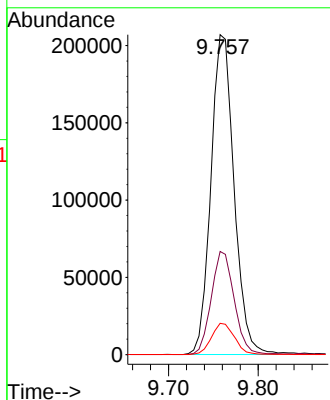
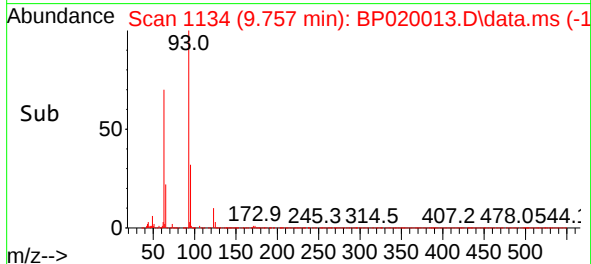
Instrument :
 BNA_P
 ClientSampleId :
 SLCS847



Tgt Ion: 93 Resp: 371682
 Ion Ratio Lower Upper
 93 100
 95 32.2 25.2 37.8
 123 9.8 7.9 11.9

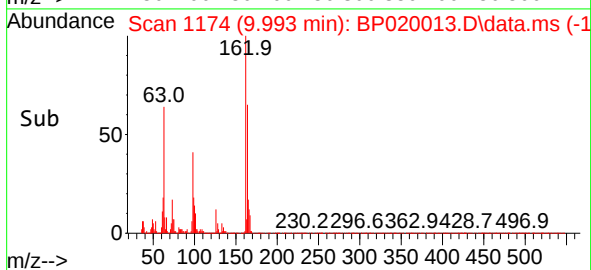
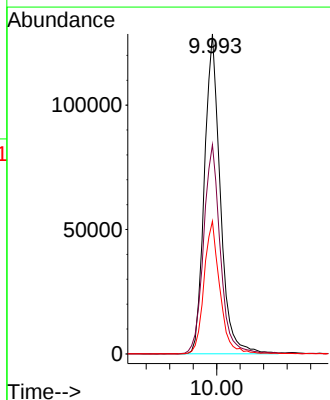
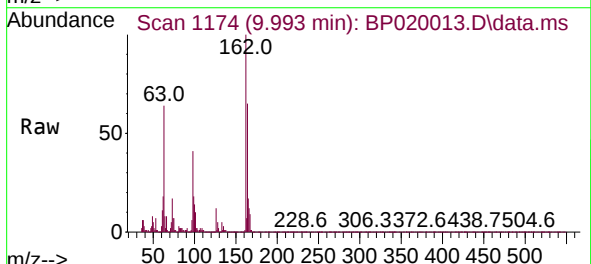
Manual Integrations
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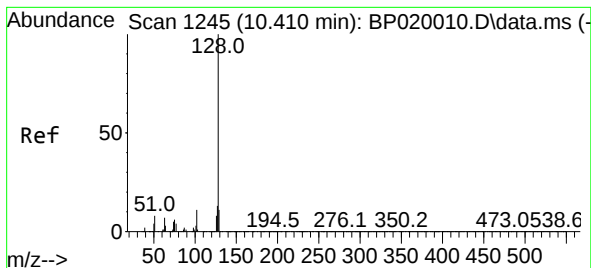
Reviewed By :Yogesh Patel 03/29/2024
 Supervised By :Jagrut Upadhyay 03/29/2024



#29
 2,4-Dichlorophenol
 Concen: 29.410 ng/ul
 RT: 9.993 min Scan# 1174
 Delta R.T. -0.030 min
 Lab File: BP020013.D
 Acq: 28 Mar 2024 16:01

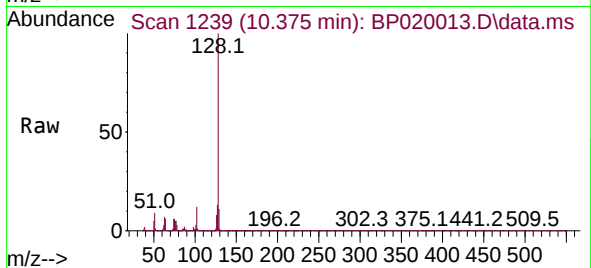
Tgt Ion:162 Resp: 241599
 Ion Ratio Lower Upper
 162 100
 164 65.4 52.7 79.1
 98 41.5 32.4 48.6





#30
Naphthalene
Concen: 28.137 ng/ul
RT: 10.375 min Scan# 1239
Delta R.T. -0.035 min
Lab File: BP020013.D
Acq: 28 Mar 2024 16:01

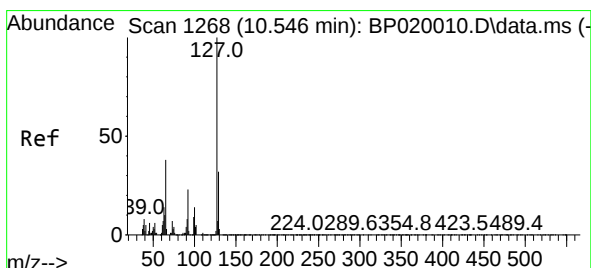
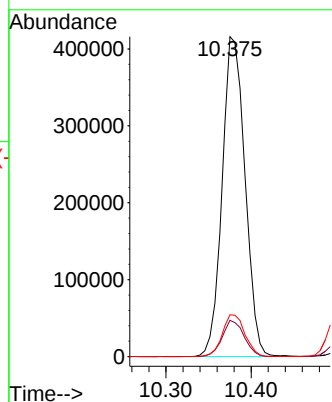
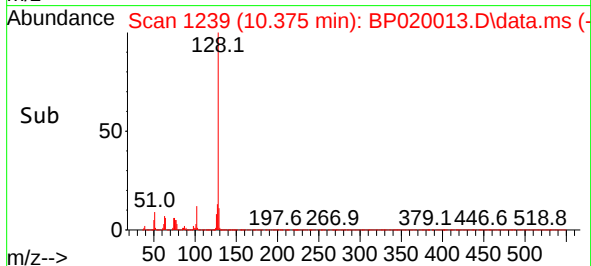
Instrument :
BNA_P
ClientSampleId :
SLCS847



Tgt Ion:128 Resp: 773928
Ion Ratio Lower Upper
128 100
129 11.3 8.8 13.2
127 13.1 10.3 15.5

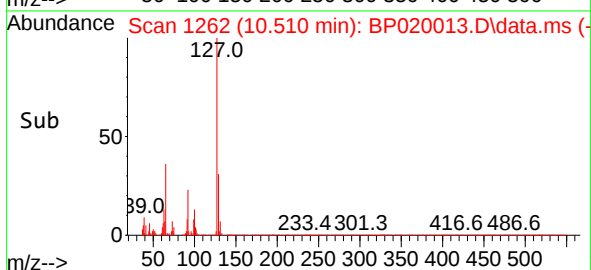
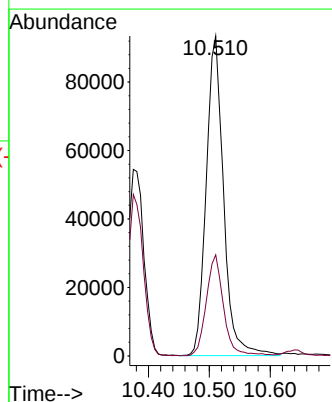
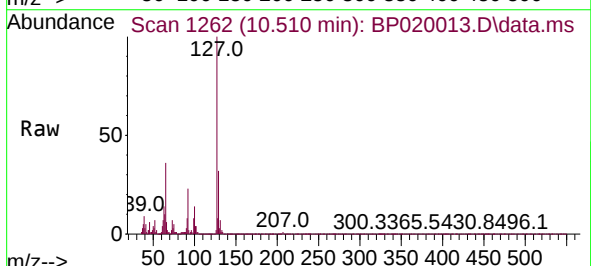
Manual Integrations
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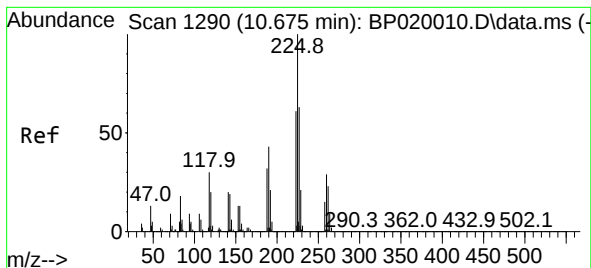
Reviewed By :Yogesh Patel 03/29/2024
Supervised By :Jagrut Upadhyay 03/29/2024



#32
4-Chloroaniline
Concen: 17.212 ng/ul
RT: 10.510 min Scan# 1262
Delta R.T. -0.035 min
Lab File: BP020013.D
Acq: 28 Mar 2024 16:01

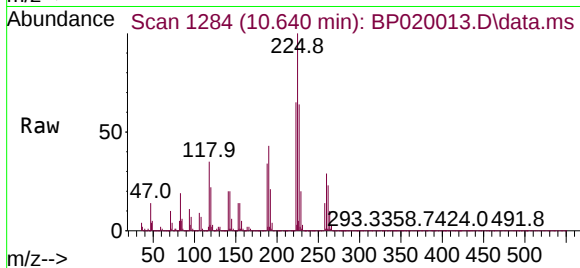
Tgt Ion:127 Resp: 184908
Ion Ratio Lower Upper
127 100
129 31.6 26.2 39.2





#33
Hexachlorobutadiene
Concen: 26.964 ng/ul
RT: 10.640 min Scan# 1398
Delta R.T. -0.035 min
Lab File: BP020013.D
Acq: 28 Mar 2024 16:01

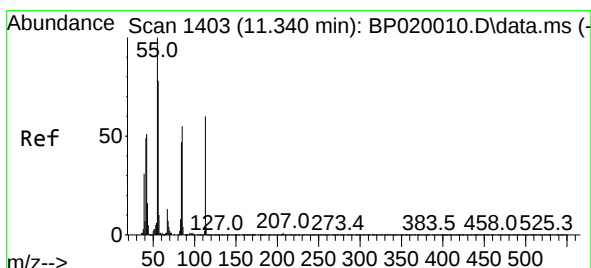
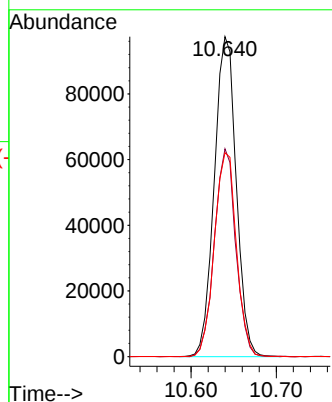
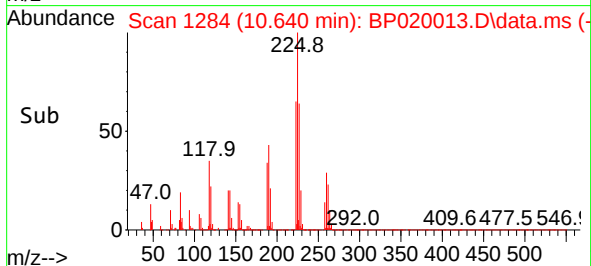
Instrument :
BNA_P
ClientSampleId :
SLCS847



Tgt Ion:225 Resp: 17455
Ion Ratio Lower Upper
225 100
223 64.9 50.5 75.7
227 63.7 50.3 75.5

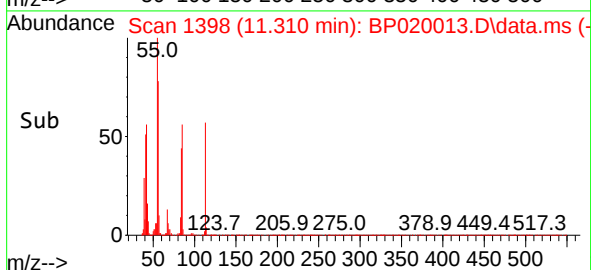
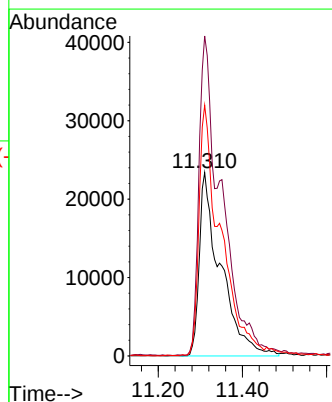
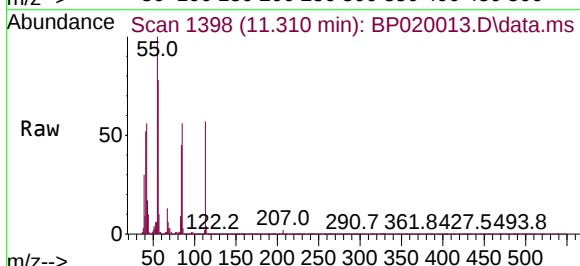
Manual Integrations
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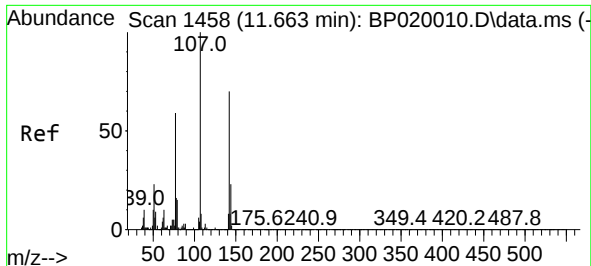
Reviewed By :Yogesh Patel 03/29/2024
Supervised By :Jagrut Upadhyay 03/29/2024



#34
Caprolactam
Concen: 32.107 ng/ul m
RT: 11.310 min Scan# 1398
Delta R.T. -0.030 min
Lab File: BP020013.D
Acq: 28 Mar 2024 16:01

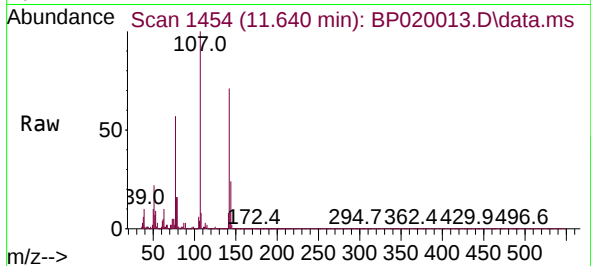
Tgt Ion:113 Resp: 81985
Ion Ratio Lower Upper
113 100
55 174.6 149.5 224.3
56 136.8 114.6 172.0





#35
4-Chloro-3-methylphenol
Concen: 32.562 ng/ul
RT: 11.640 min Scan# 1458
Delta R.T. -0.024 min
Lab File: BP020013.D
Acq: 28 Mar 2024 16:01

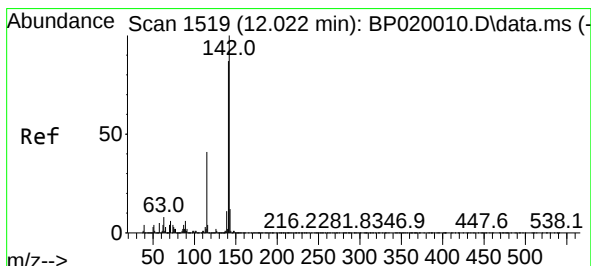
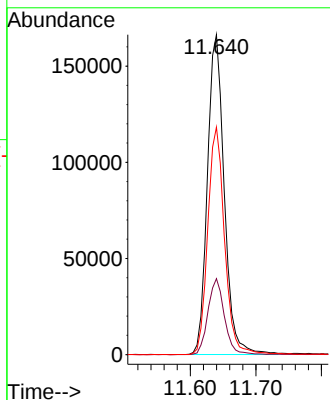
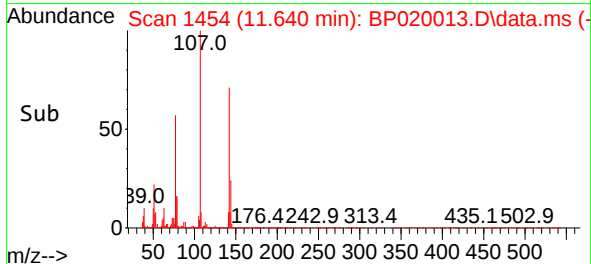
Instrument :
BNA_P
ClientSampleId :
SLCS847



Tgt Ion:107 Resp: 297145
Ion Ratio Lower Upper
107 100
144 23.7 19.0 28.4
142 71.1 57.8 86.6

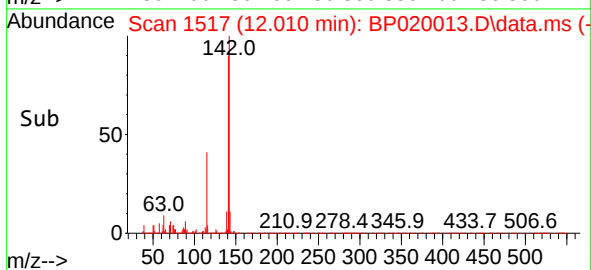
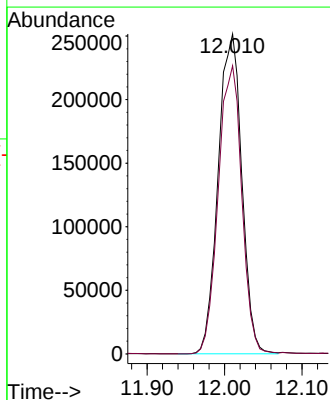
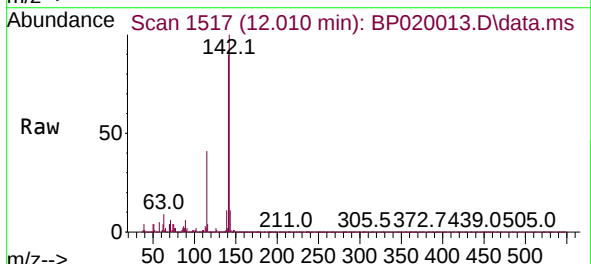
Manual Integrations
APPROVED

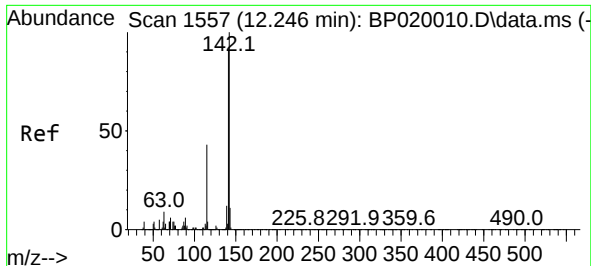
Reviewed By :Yogesh Patel 03/29/2024
Supervised By :Jagrut Upadhyay 03/29/2024



#36
2-Methylnaphthalene
Concen: 29.176 ng/ul
RT: 12.010 min Scan# 1517
Delta R.T. -0.012 min
Lab File: BP020013.D
Acq: 28 Mar 2024 16:01

Tgt Ion:142 Resp: 534330
Ion Ratio Lower Upper
142 100
141 90.0 71.8 107.8





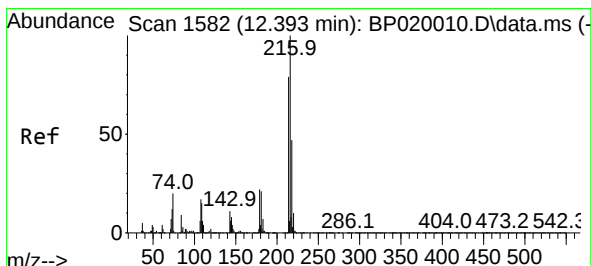
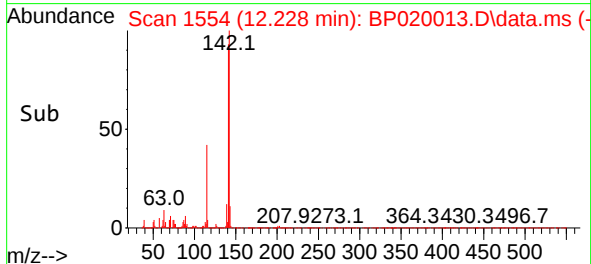
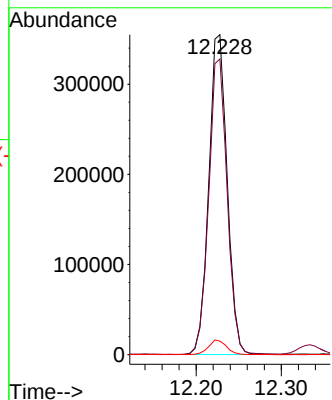
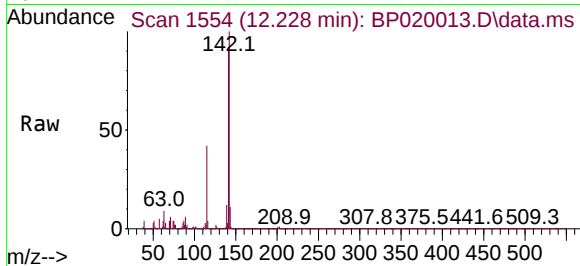
#37
1-Methylnaphthalene
Concen: 29.058 ng/ul
RT: 12.228 min Scan# 1557
Delta R.T. -0.018 min
Lab File: BP020013.D
Acq: 28 Mar 2024 16:01

Instrument :
BNA_P
ClientSampleId :
SLCS847

Tgt Ion:142 Resp: 532227
Ion Ratio Lower Upper
142 100
141 92.4 73.2 109.8
116 4.2 3.4 5.0

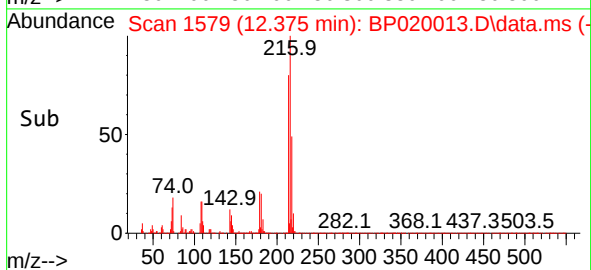
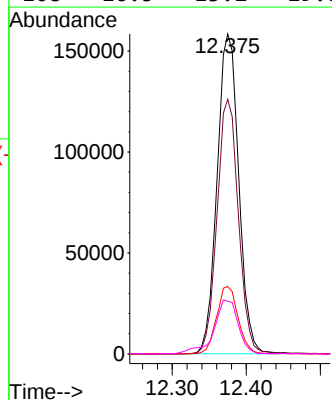
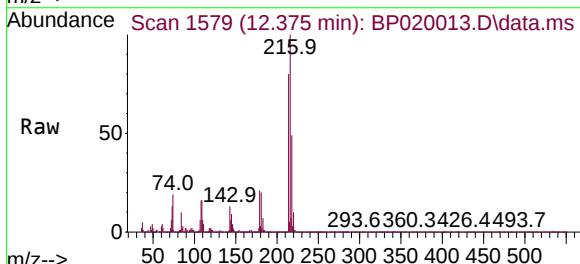
Manual Integrations
APPROVED

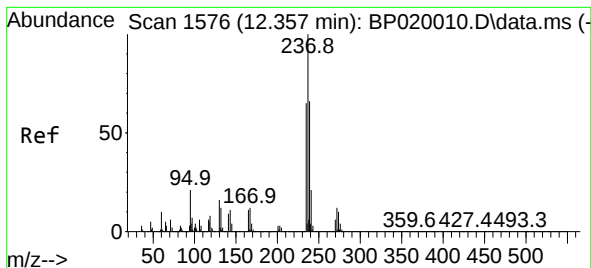
Reviewed By :Yogesh Patel 03/29/2024
Supervised By :Jagrut Upadhyay 03/29/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 26.224 ng/ul
RT: 12.375 min Scan# 1579
Delta R.T. -0.018 min
Lab File: BP020013.D
Acq: 28 Mar 2024 16:01

Tgt Ion:216 Resp: 321337
Ion Ratio Lower Upper
216 100
214 79.6 62.1 93.1
179 21.0 16.6 24.8
108 16.5 13.2 19.8





#40

Hexachlorocyclopentadiene

Concen: 24.749 ng/ul

RT: 12.334 min Scan# 1576

Delta R.T. -0.024 min

Lab File: BP020013.D

Acq: 28 Mar 2024 16:01

Instrument :

BNA_P

ClientSampleId :

SLCS847

Tgt Ion:237 Resp: 171610

Ion Ratio Lower Upper

237 100

235 62.0 49.7 74.5

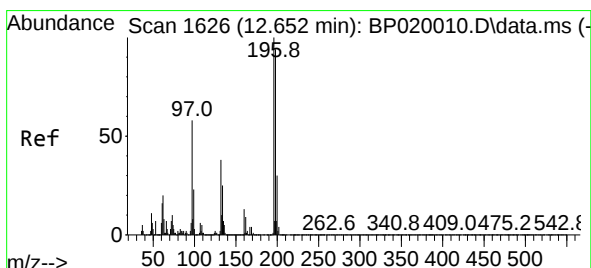
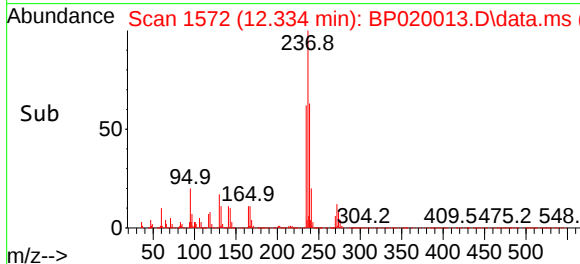
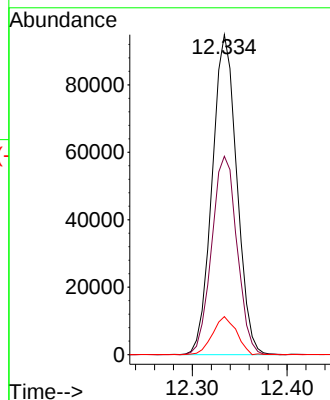
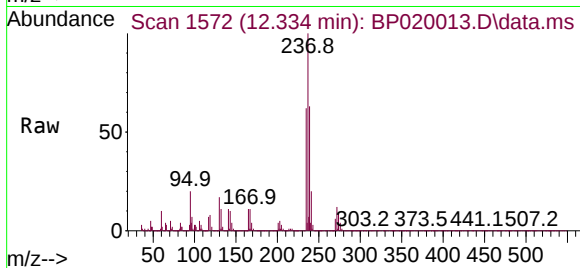
272 11.9 9.4 14.2

Manual Integrations

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Reviewed By :Yogesh Patel 03/29/2024

Supervised By :Jagrut Upadhyay 03/29/2024



#41

2,4,6-Trichlorophenol

Concen: 27.471 ng/ul

RT: 12.628 min Scan# 1622

Delta R.T. -0.024 min

Lab File: BP020013.D

Acq: 28 Mar 2024 16:01

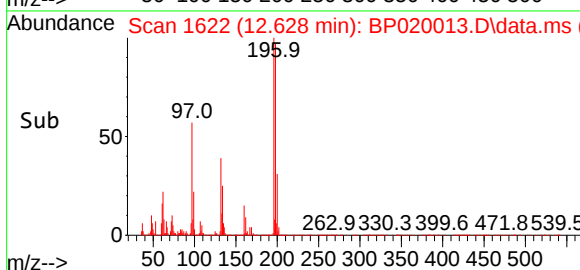
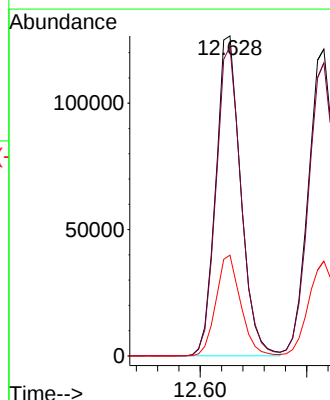
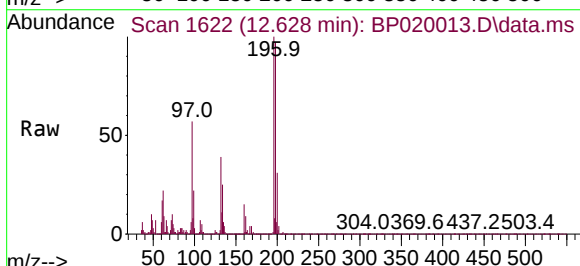
Tgt Ion:196 Resp: 206800

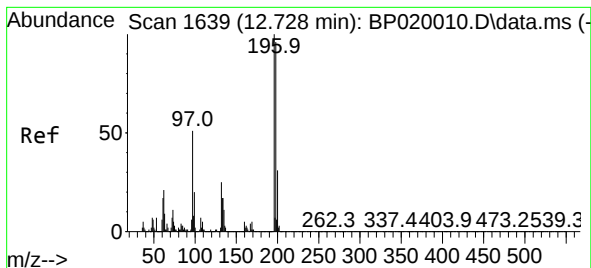
Ion Ratio Lower Upper

196 100

198 96.7 75.8 113.8

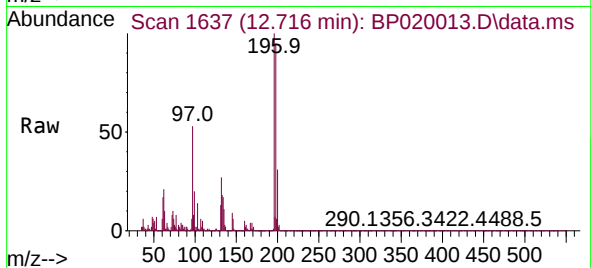
200 31.5 25.0 37.4





#42
2,4,5-Trichlorophenol
Concen: 28.927 ng/ul
RT: 12.716 min Scan# 1637
Delta R.T. -0.012 min
Lab File: BP020013.D
Acq: 28 Mar 2024 16:01

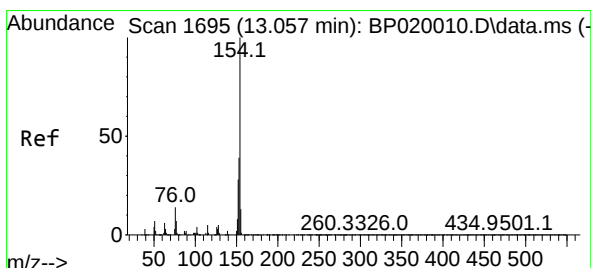
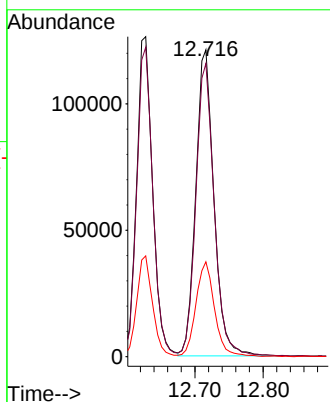
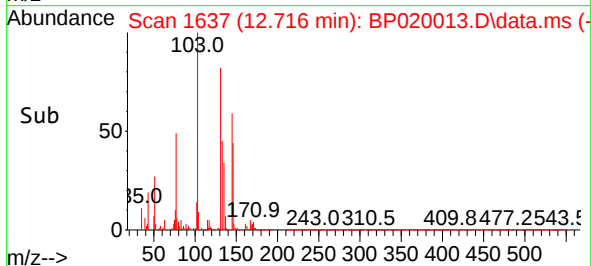
Instrument :
BNA_P
ClientSampleId :
SLCS847



Tgt Ion:196 Resp: 225226
Ion Ratio Lower Upper
196 100
198 95.5 77.3 115.9
200 30.9 25.1 37.7

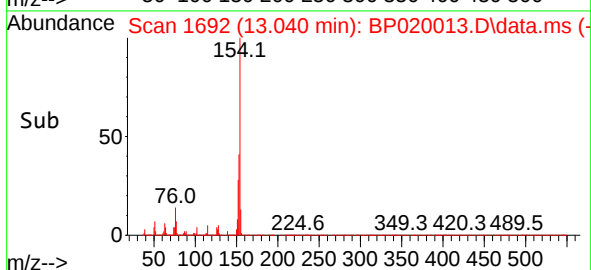
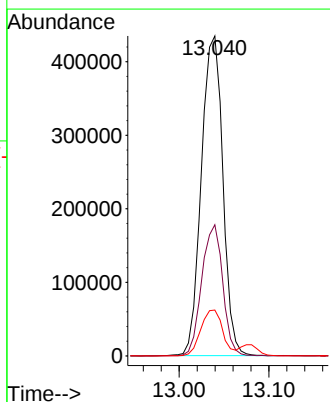
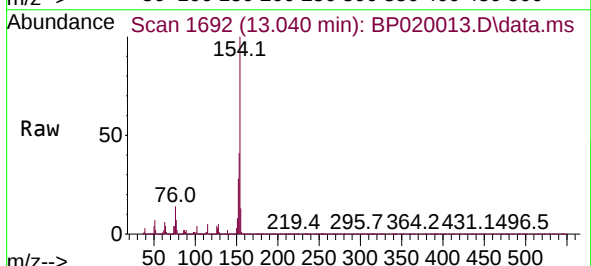
Manual Integrations
APPROVED

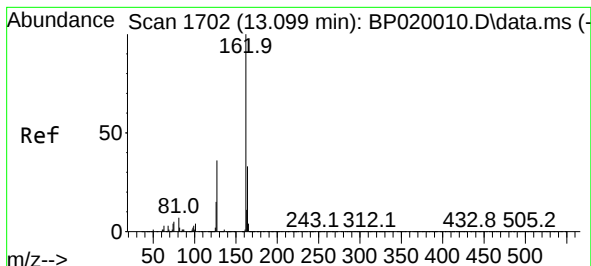
Reviewed By :Yogesh Patel 03/29/2024
Supervised By :Jagrut Upadhyay 03/29/2024



#43
1,1'-Biphenyl
Concen: 27.005 ng/ul
RT: 13.040 min Scan# 1692
Delta R.T. -0.018 min
Lab File: BP020013.D
Acq: 28 Mar 2024 16:01

Tgt Ion:154 Resp: 724807
Ion Ratio Lower Upper
154 100
153 41.0 31.6 47.4
76 14.3 11.4 17.0





#44

2-Chloronaphthalene

Concen: 26.454 ng/ul

RT: 13.081 min Scan# 10

Delta R.T. -0.018 min

Lab File: BP020013.D

Acq: 28 Mar 2024 16:01

Instrument :

BNA_P

ClientSampleId :

SLCS847

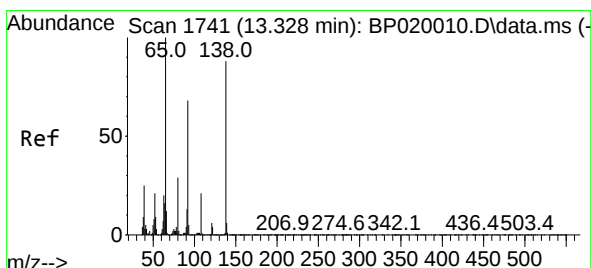
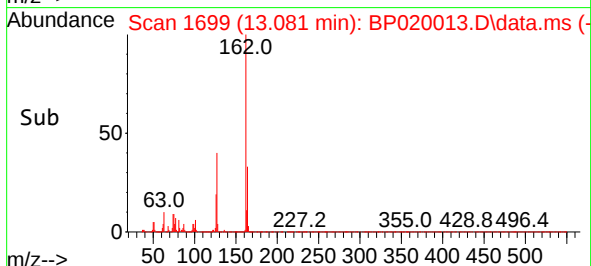
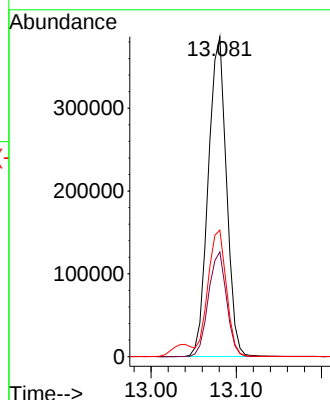
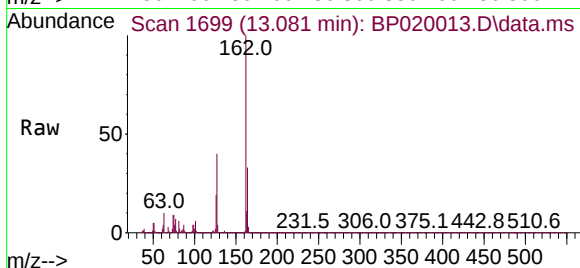
Tgt Ion:162 Resp: 572593
 Ion Ratio Lower Upper
 162 100
 164 32.7 25.8 38.8
 127 39.5 31.4 47.0

Manual Integrations

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Reviewed By :Yogesh Patel 03/29/2024

Supervised By :Jagrut Upadhyay 03/29/2024



#45

2-Nitroaniline

Concen: 30.751 ng/ul

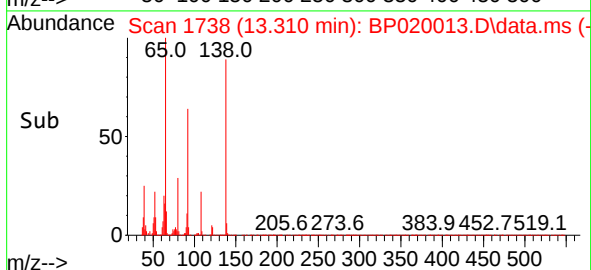
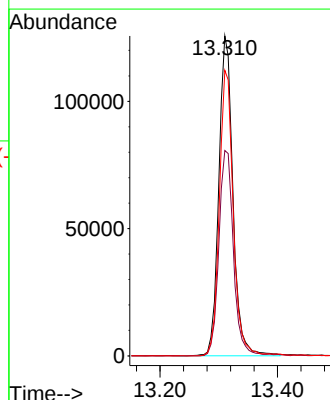
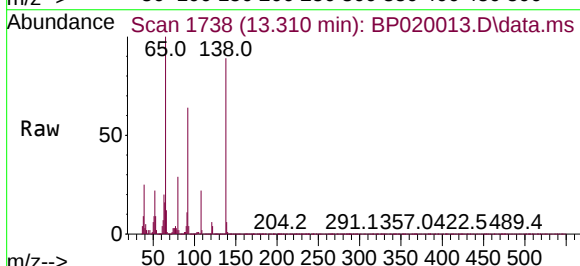
RT: 13.310 min Scan# 1738

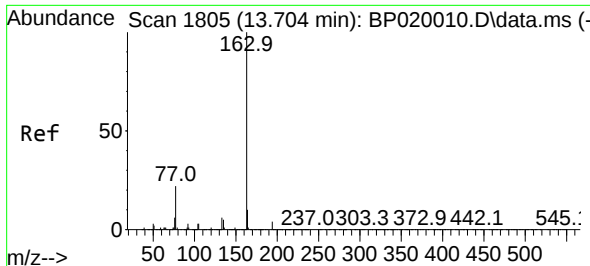
Delta R.T. -0.018 min

Lab File: BP020013.D

Acq: 28 Mar 2024 16:01

Tgt Ion: 65 Resp: 209658
 Ion Ratio Lower Upper
 65 100
 92 64.2 51.8 77.6
 138 89.2 70.6 106.0





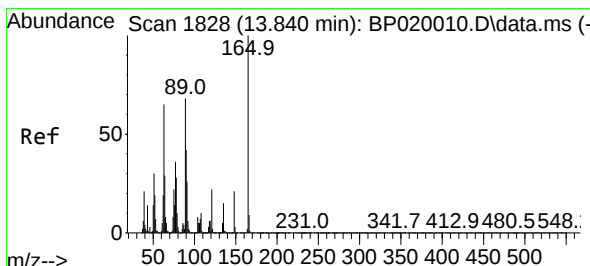
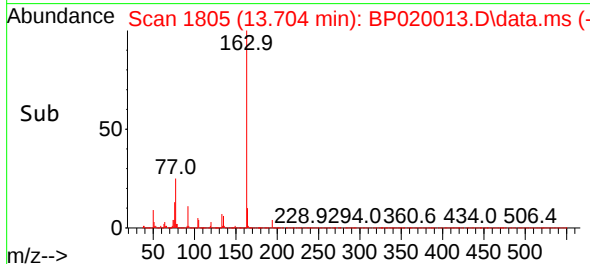
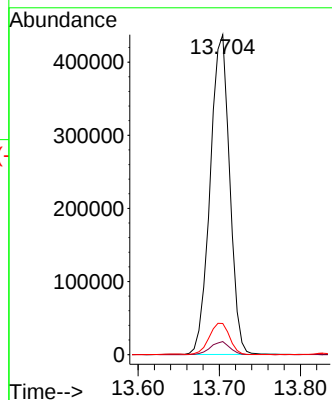
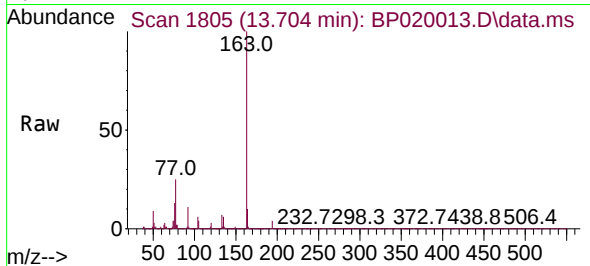
#47
Dimethylphthalate
Concen: 27.846 ng/ul
RT: 13.704 min Scan# 1805
Delta R.T. -0.000 min
Lab File: BP020013.D
Acq: 28 Mar 2024 16:01

Instrument :
BNA_P
ClientSampleId :
SLCS847

Tgt Ion:163 Resp: 730353
Ion Ratio Lower Upper
163 100
194 4.1 3.3 4.9
164 9.7 8.0 12.0

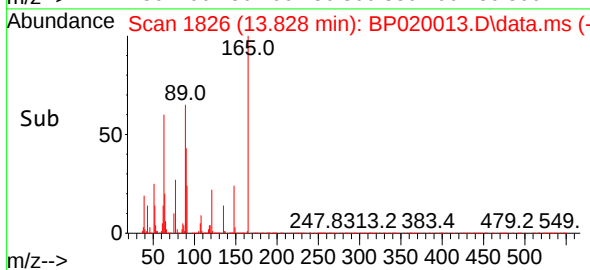
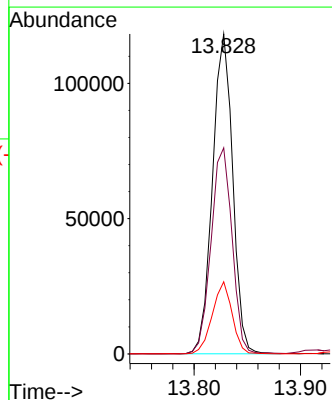
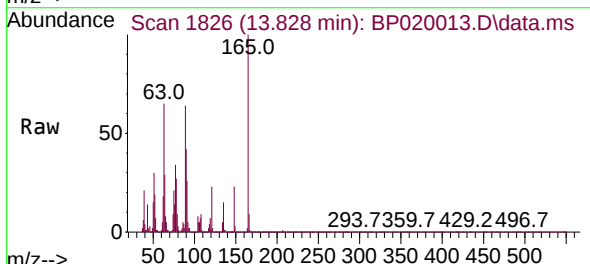
Manual Integrations
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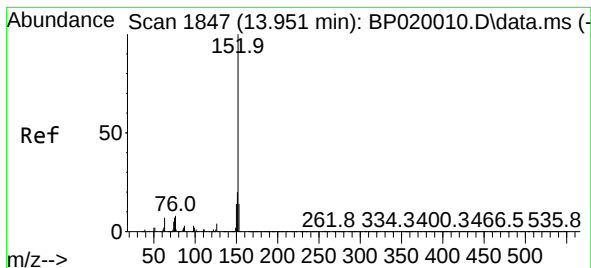
Reviewed By :Yogesh Patel 03/29/2024
Supervised By :Jagrut Upadhyay 03/29/2024



#48
2,6-Dinitrotoluene
Concen: 29.282 ng/ul
RT: 13.828 min Scan# 1826
Delta R.T. -0.012 min
Lab File: BP020013.D
Acq: 28 Mar 2024 16:01

Tgt Ion:165 Resp: 155937
Ion Ratio Lower Upper
165 100
89 64.4 54.3 81.5
121 22.5 19.0 28.4





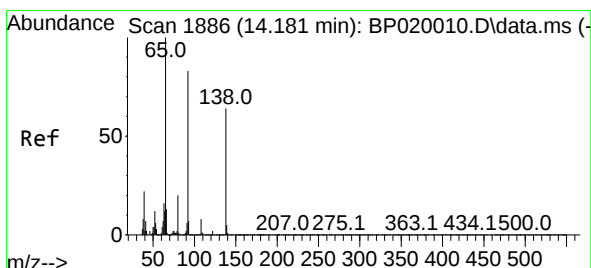
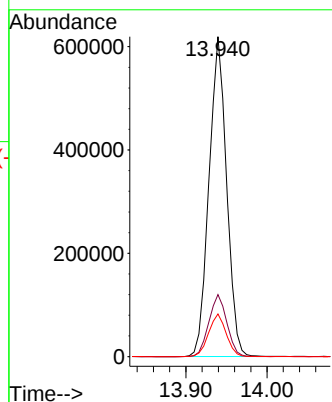
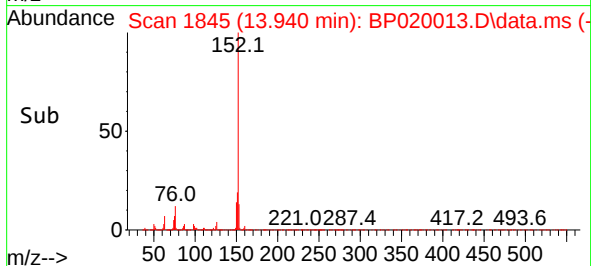
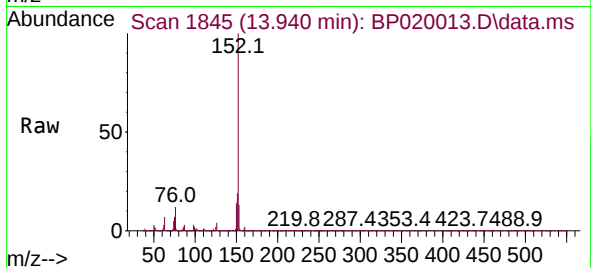
#50
Acenaphthylene
Concen: 27.541 ng/ul
RT: 13.940 min Scan# 1845
Delta R.T. -0.012 min
Lab File: BP020013.D
Acq: 28 Mar 2024 16:01

Instrument : BNA_P
Client Sample Id : SLCS847

Tgt Ion:152 Resp: 934922
Ion Ratio Lower Upper
152 100
151 19.4 15.8 23.6
153 13.3 10.9 16.3

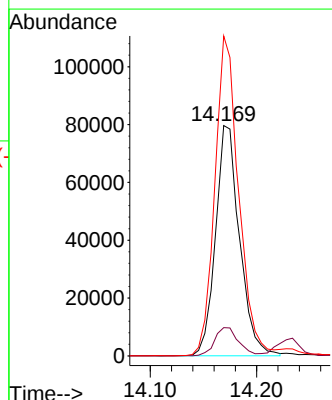
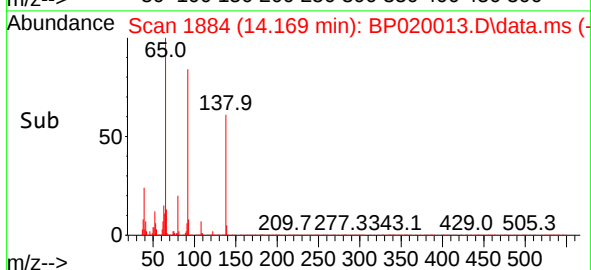
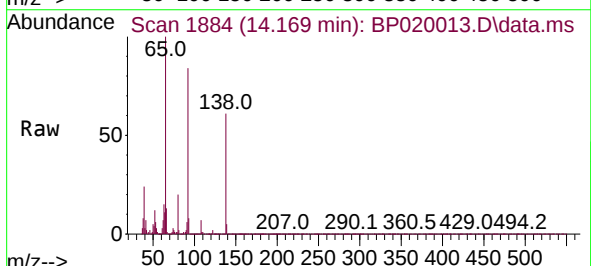
Manual Integrations
APPROVED

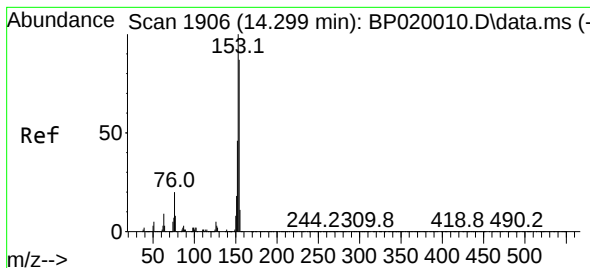
Reviewed By :Yogesh Patel 03/29/2024
Supervised By :Jagrut Upadhyay 03/29/2024



#51
3-Nitroaniline
Concen: 25.449 ng/ul
RT: 14.169 min Scan# 1884
Delta R.T. -0.012 min
Lab File: BP020013.D
Acq: 28 Mar 2024 16:01

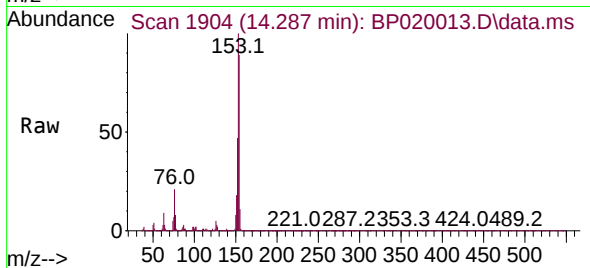
Tgt Ion:138 Resp: 124806
Ion Ratio Lower Upper
138 100
108 12.3 10.5 15.7
92 139.0 103.4 155.0





#52
Acenaphthene
Concen: 27.603 ng/ul
RT: 14.287 min Scan# 1904
Delta R.T. -0.012 min
Lab File: BP020013.D
Acq: 28 Mar 2024 16:01

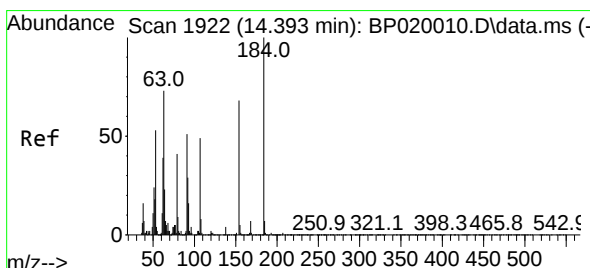
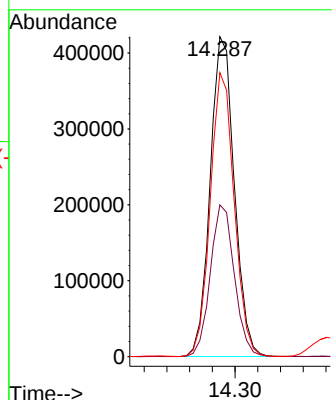
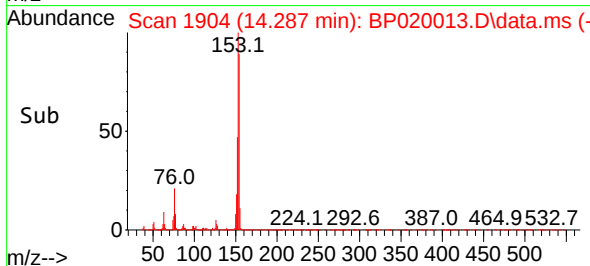
Instrument :
BNA_P
ClientSampleId :
SLCS847



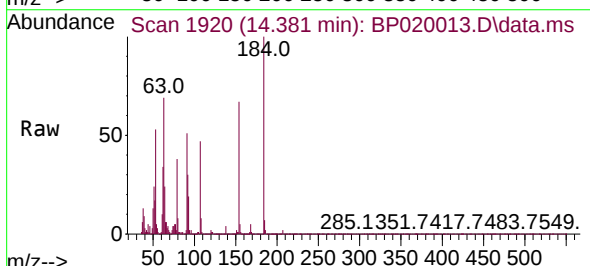
Tgt Ion:153 Resp: 622476
Ion Ratio Lower Upper
153 100
152 47.4 37.9 56.9
154 88.7 70.8 106.2

Manual Integrations
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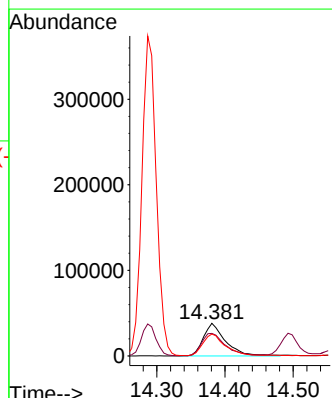
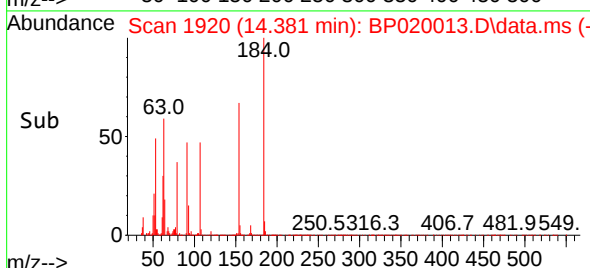
Reviewed By :Yogesh Patel 03/29/2024
Supervised By :Jagrut Upadhyay 03/29/2024

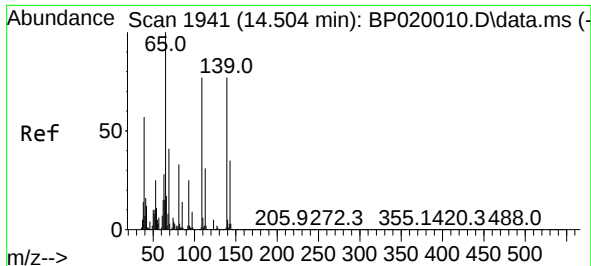


#53
2,4-Dinitrophenol
Concen: 28.109 ng/ul
RT: 14.381 min Scan# 1920
Delta R.T. -0.012 min
Lab File: BP020013.D
Acq: 28 Mar 2024 16:01



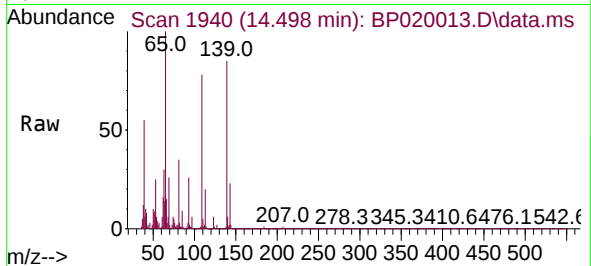
Tgt Ion:184 Resp: 85190
Ion Ratio Lower Upper
184 100
63 68.9 60.8 91.2
154 66.8 55.6 83.4





#55
4-Nitrophenol
Concen: 29.288 ng/ul
RT: 14.498 min Scan# 1941
Delta R.T. -0.006 min
Lab File: BP020013.D
Acq: 28 Mar 2024 16:01

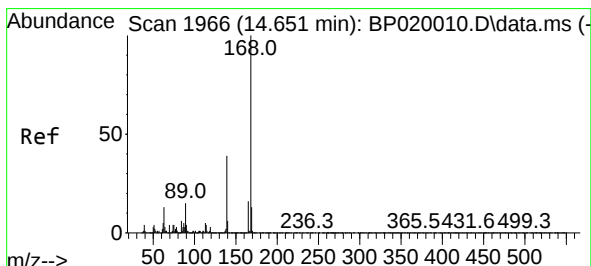
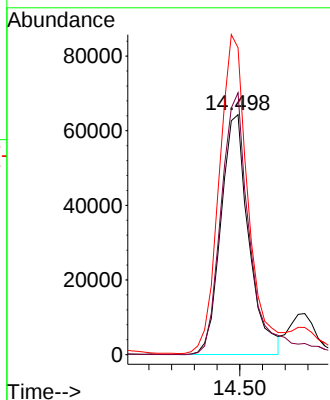
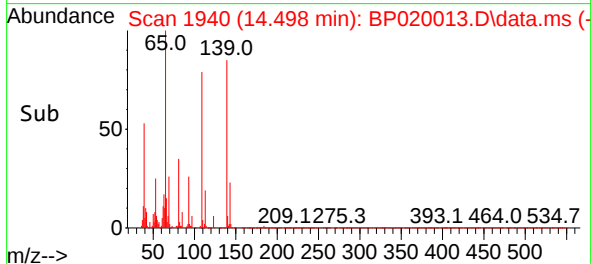
Instrument :
BNA_P
ClientSampleId :
SLCS847



Tgt Ion:109 Resp: 109796
Ion Ratio Lower Upper
109 100
139 109.2 93.3 139.9
65 127.9 109.9 164.9

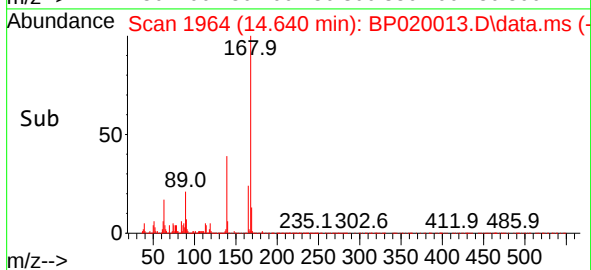
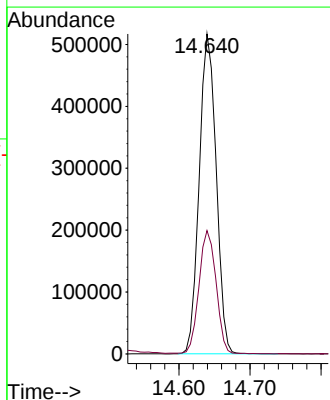
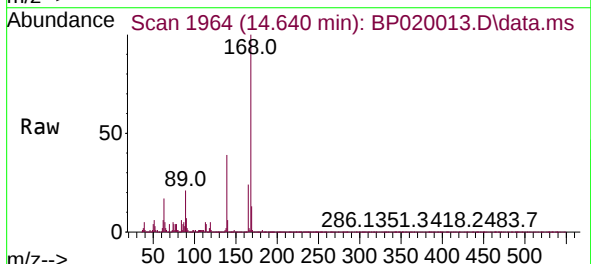
Manual Integrations
APPROVED

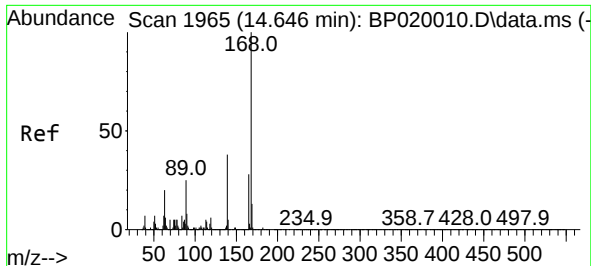
Reviewed By :Yogesh Patel 03/29/2024
Supervised By :Jagrut Upadhyay 03/29/2024



#56
Dibenzofuran
Concen: 27.894 ng/ul
RT: 14.640 min Scan# 1964
Delta R.T. -0.012 min
Lab File: BP020013.D
Acq: 28 Mar 2024 16:01

Tgt Ion:168 Resp: 854274
Ion Ratio Lower Upper
168 100
139 38.5 29.8 44.8





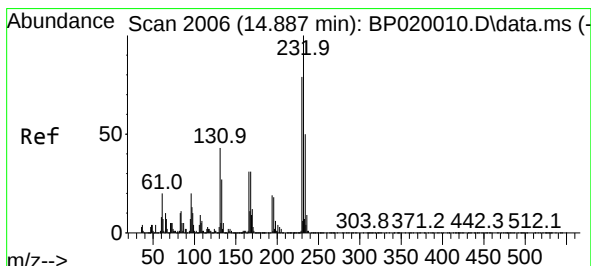
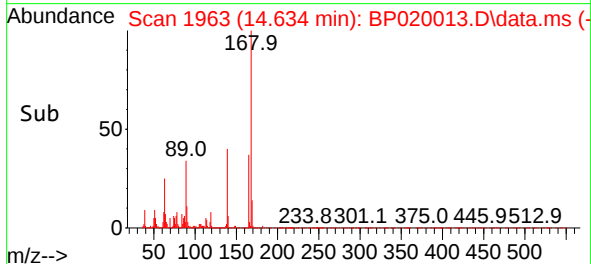
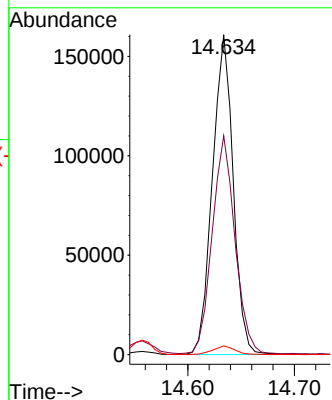
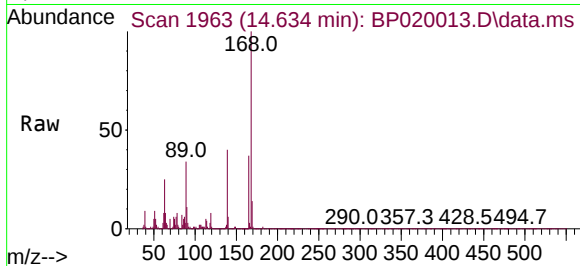
#57
2,4-Dinitrotoluene
Concen: 29.906 ng/ul
RT: 14.634 min Scan# 1963
Delta R.T. -0.012 min
Lab File: BP020013.D
Acq: 28 Mar 2024 16:01

Instrument :
BNA_P
ClientSampleId :
SLCS847

Tgt Ion:165 Resp: 217739
Ion Ratio Lower Upper
165 100
63 68.4 55.9 83.9
182 2.7 2.4 3.6

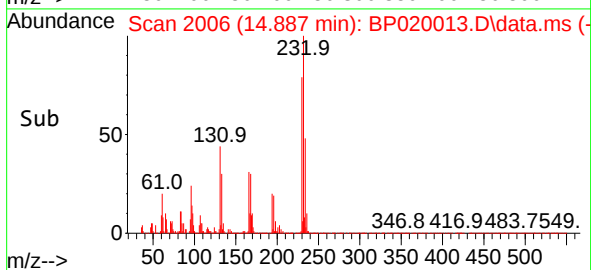
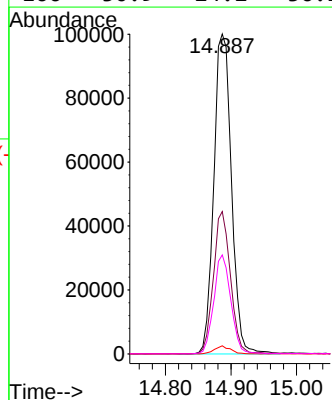
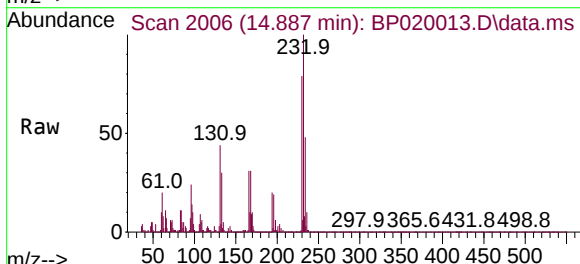
Manual Integrations
APPROVED

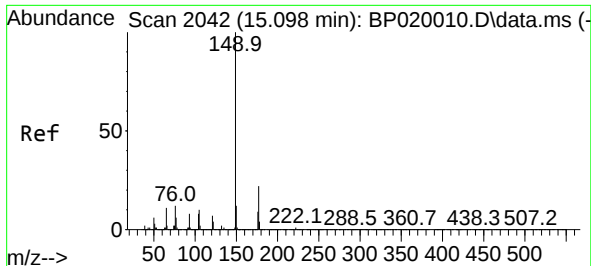
Reviewed By :Yogesh Patel 03/29/2024
Supervised By :Jagrut Upadhyay 03/29/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 28.052 ng/ul
RT: 14.887 min Scan# 2006
Delta R.T. -0.000 min
Lab File: BP020013.D
Acq: 28 Mar 2024 16:01

Tgt Ion:232 Resp: 187302
Ion Ratio Lower Upper
232 100
131 44.5 34.2 51.2
130 2.5 1.8 2.6
166 30.9 24.2 36.2





#59
Diethylphthalate
Concen: 28.451 ng/ul
RT: 15.092 min Scan# 2042
Delta R.T. -0.006 min
Lab File: BP020013.D
Acq: 28 Mar 2024 16:01

Instrument :

BNA_P

ClientSampleId :

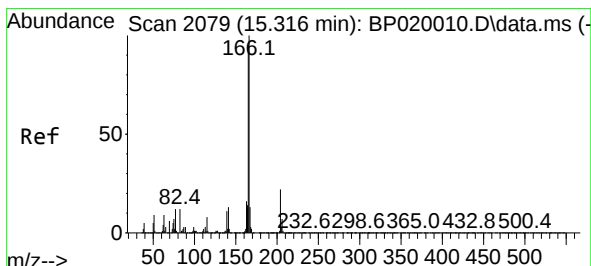
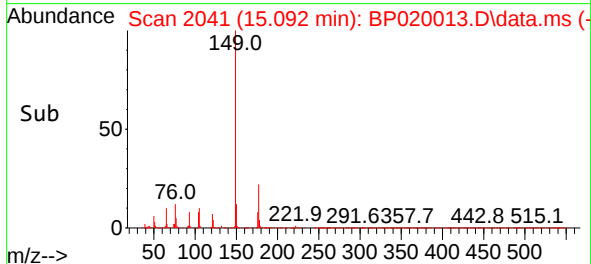
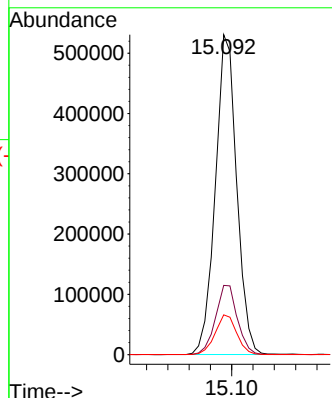
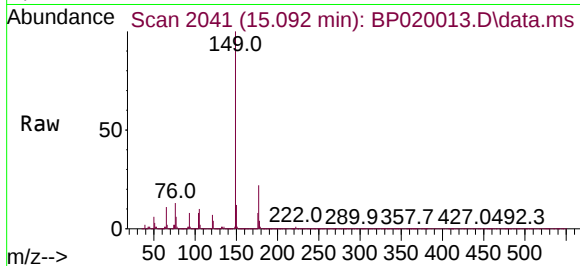
SLCS847

Tgt Ion:149 Resp: 739999
Ion Ratio Lower Upper
149 100
177 21.6 17.0 25.6
150 12.5 9.7 14.5

Manual Integrations

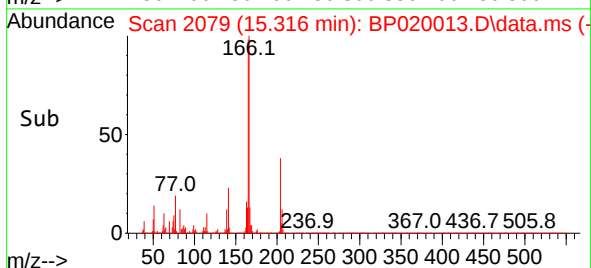
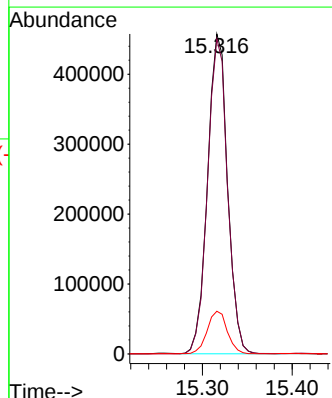
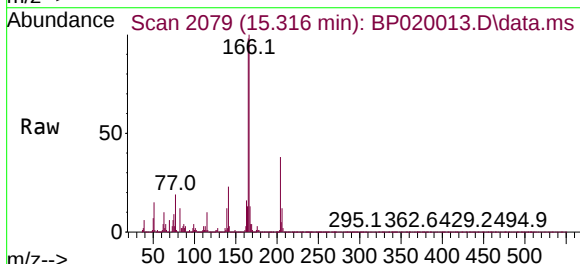
APPROVED

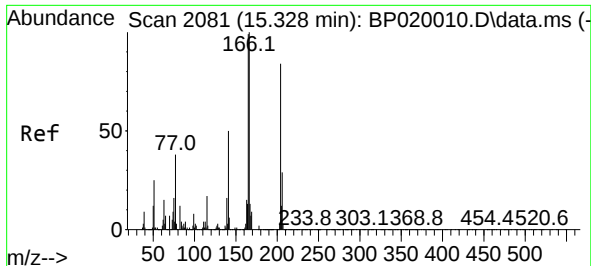
Reviewed By :Yogesh Patel 03/29/2024
Supervised By :Jagrut Upadhyay 03/29/2024



#61
Fluorene
Concen: 28.524 ng/ul
RT: 15.316 min Scan# 2079
Delta R.T. -0.000 min
Lab File: BP020013.D
Acq: 28 Mar 2024 16:01

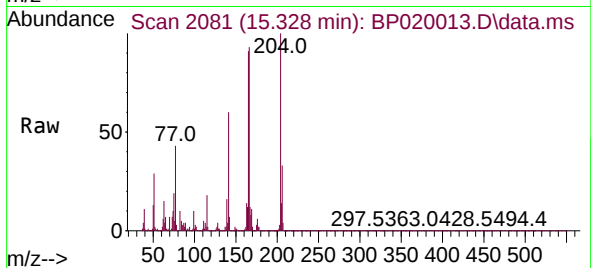
Tgt Ion:166 Resp: 712512
Ion Ratio Lower Upper
166 100
165 98.4 79.2 118.8
167 13.3 11.1 16.7





#62
4-Chlorophenyl-phenylether
Concen: 27.773 ng/ul
RT: 15.328 min Scan# 2081
Delta R.T. -0.000 min
Lab File: BP020013.D
Acq: 28 Mar 2024 16:01

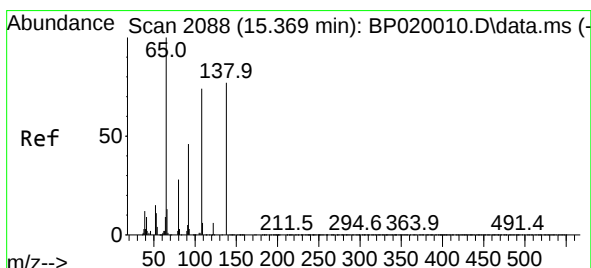
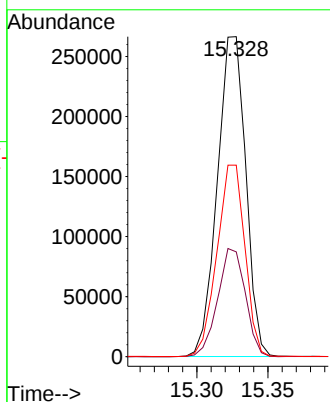
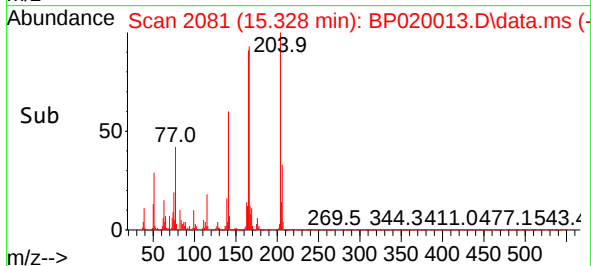
Instrument :
BNA_P
ClientSampleId :
SLCS847



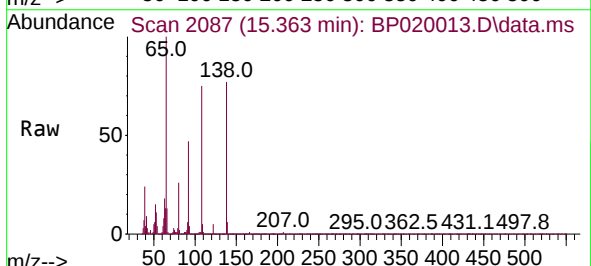
Tgt Ion:204 Resp: 371580
Ion Ratio Lower Upper
204 100
206 32.7 26.2 39.2
141 59.8 47.8 71.6

Manual Integrations
APPROVED

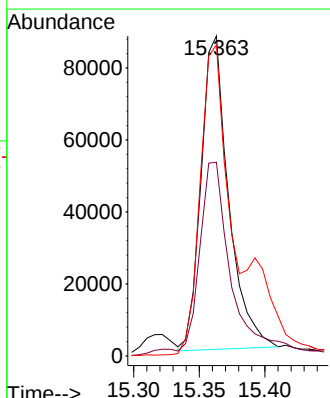
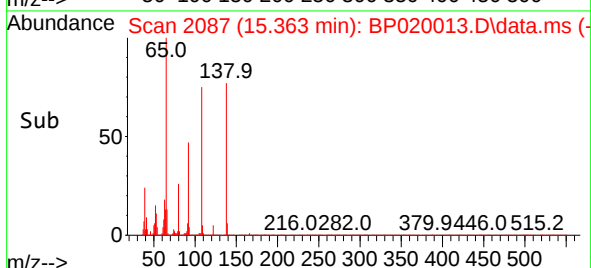
Reviewed By :Yogesh Patel 03/29/2024
Supervised By :Jagrut Upadhyay 03/29/2024

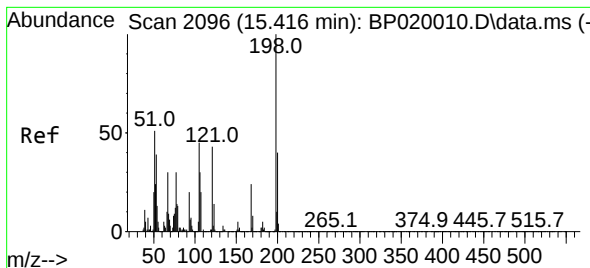


#63
4-Nitroaniline
Concen: 30.473 ng/ul
RT: 15.363 min Scan# 2087
Delta R.T. -0.006 min
Lab File: BP020013.D
Acq: 28 Mar 2024 16:01



Tgt Ion:138 Resp: 127635
Ion Ratio Lower Upper
138 100
92 60.5 51.0 76.6
108 97.2 74.7 112.1





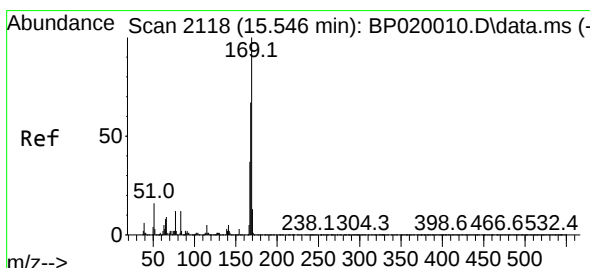
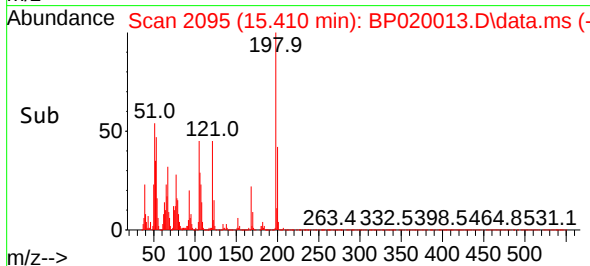
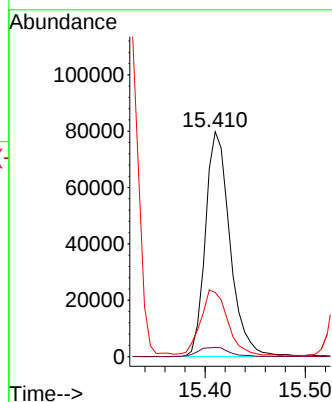
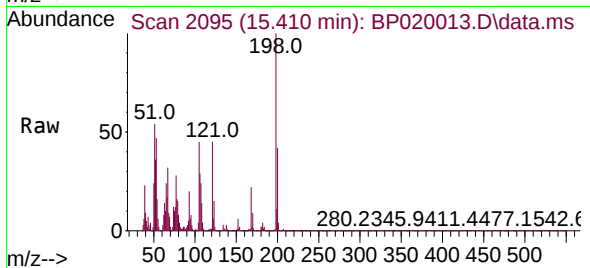
#66
4,6-Dinitro-2-methylphenol
Concen: 28.151 ng/ul
RT: 15.410 min Scan# 2096
Delta R.T. -0.006 min
Lab File: BP020013.D
Acq: 28 Mar 2024 16:01

Instrument :
BNA_P
ClientSampleId :
SLCS847

Tgt Ion:198 Resp: 135403
Ion Ratio Lower Upper
198 100
182 4.1 3.6 5.4
77 28.5 22.1 33.1

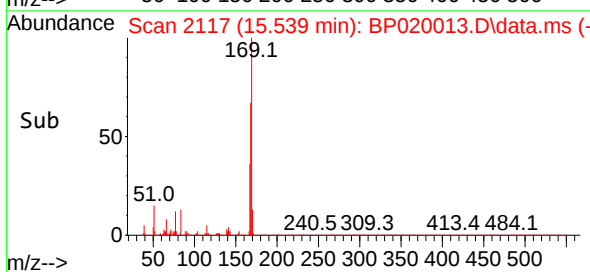
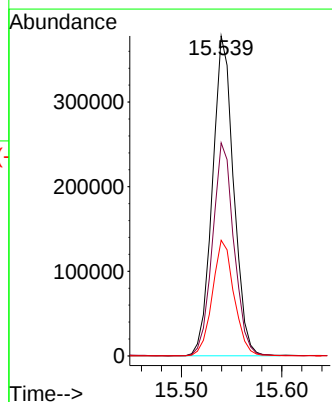
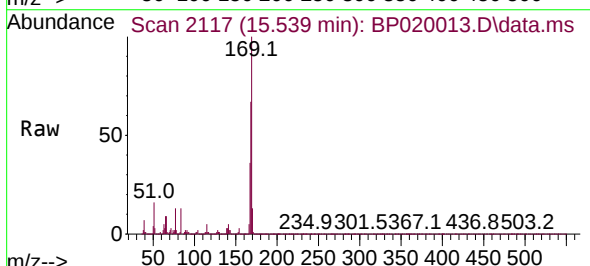
Manual Integrations
APPROVED

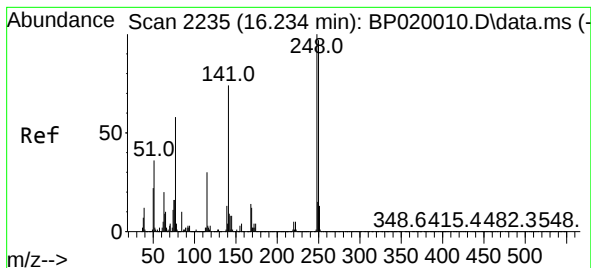
Reviewed By :Yogesh Patel 03/29/2024
Supervised By :Jagrut Upadhyay 03/29/2024



#67
N-Nitrosodiphenylamine
Concen: 26.603 ng/ul
RT: 15.539 min Scan# 2117
Delta R.T. -0.006 min
Lab File: BP020013.D
Acq: 28 Mar 2024 16:01

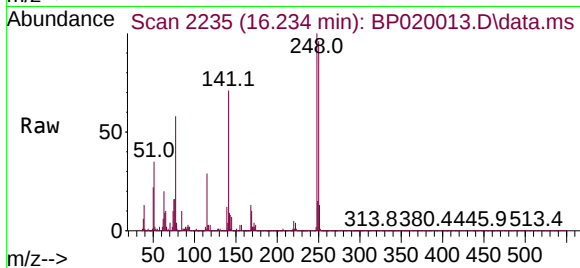
Tgt Ion:169 Resp: 556375
Ion Ratio Lower Upper
169 100
168 66.6 52.5 78.7
167 36.1 28.0 42.0





#68
4-Bromophenyl-phenylether
Concen: 27.834 ng/ul
RT: 16.234 min Scan# 2235
Delta R.T. -0.000 min
Lab File: BP020013.D
Acq: 28 Mar 2024 16:01

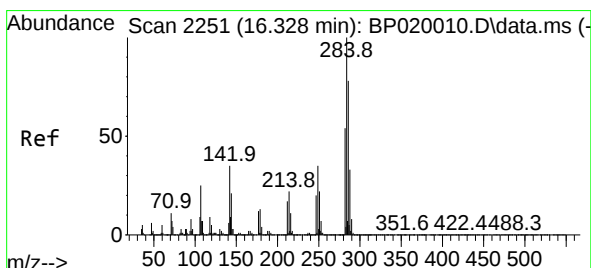
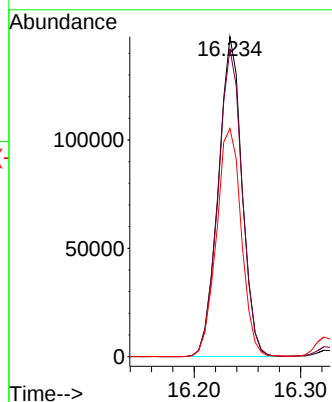
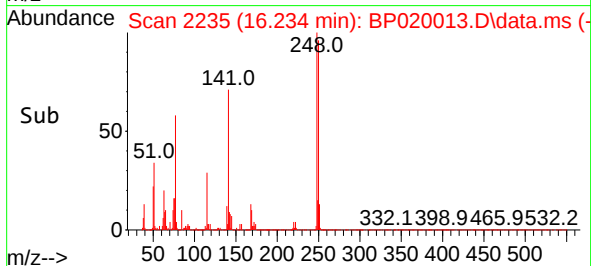
Instrument :
BNA_P
ClientSampleId :
SLCS847



Tgt Ion:248 Resp: 228724
Ion Ratio Lower Upper
248 100
250 96.1 76.3 114.5
141 71.3 56.8 85.2

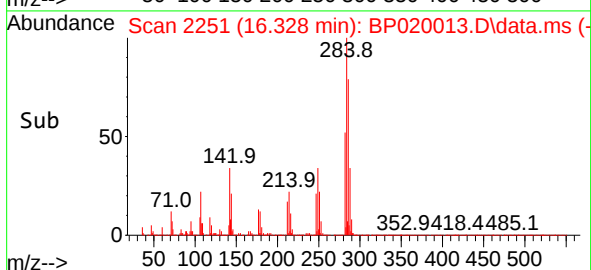
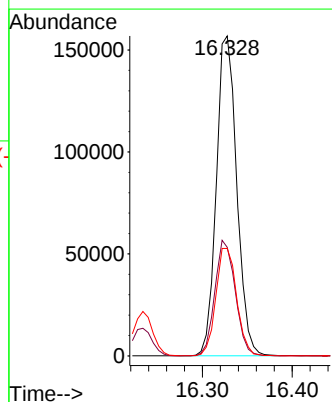
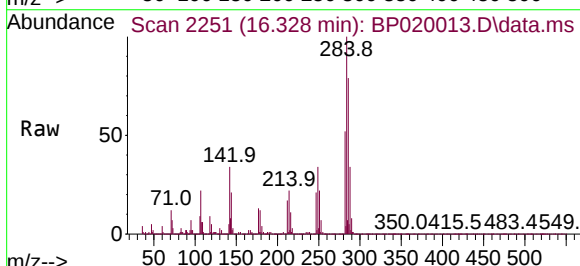
Manual Integrations
APPROVED

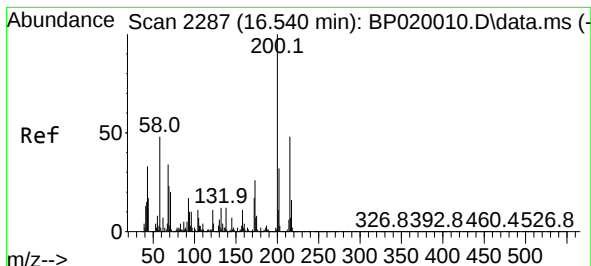
Reviewed By :Yogesh Patel 03/29/2024
Supervised By :Jagrut Upadhyay 03/29/2024



#69
Hexachlorobenzene
Concen: 27.334 ng/ul
RT: 16.328 min Scan# 2251
Delta R.T. -0.000 min
Lab File: BP020013.D
Acq: 28 Mar 2024 16:01

Tgt Ion:284 Resp: 249416
Ion Ratio Lower Upper
284 100
142 33.9 28.2 42.2
249 33.6 27.5 41.3





#70

Atrazine

Concen: 2.927 ng/ul

RT: 16.539 min Scan# 21

Delta R.T. -0.000 min

Lab File: BP020013.D

Acq: 28 Mar 2024 16:01

Instrument :

BNA_P

ClientSampleId :

SLCS847

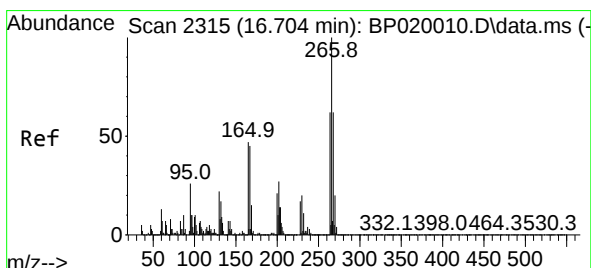
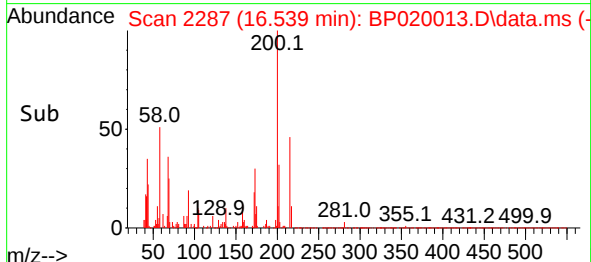
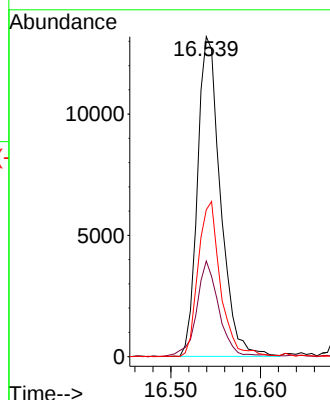
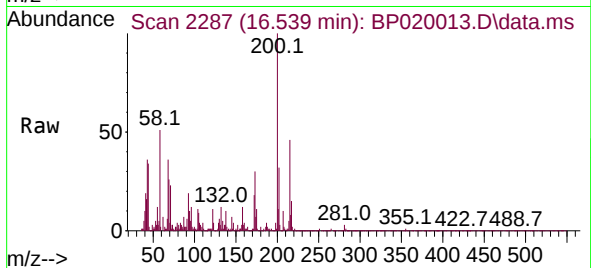
Tgt Ion:200	Resp:	2345
Ion Ratio	Lower	Upper
200	100	
173	29.9	19.0 28.6
215	45.9	37.4 56.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 03/29/2024

Supervised By :Jagrut Upadhyay 03/29/2024



#71

Pentachlorophenol

Concen: 25.704 ng/ul

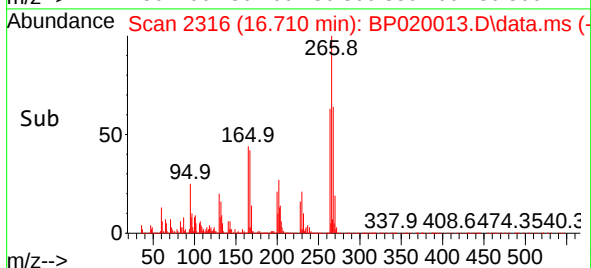
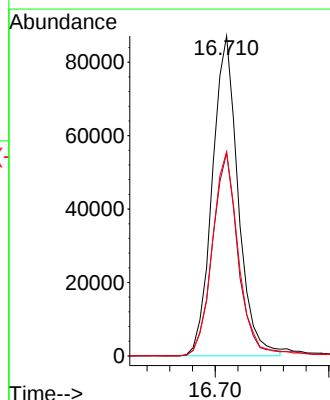
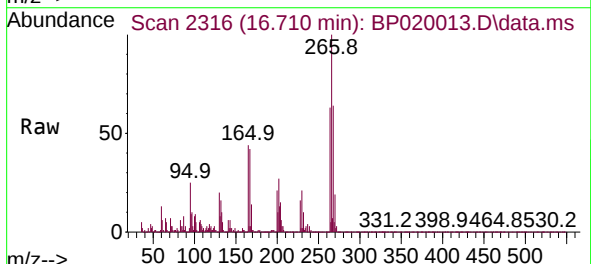
RT: 16.710 min Scan# 2316

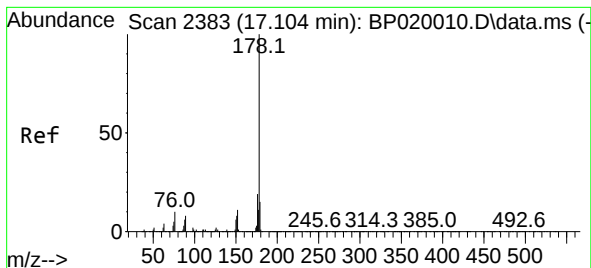
Delta R.T. 0.006 min

Lab File: BP020013.D

Acq: 28 Mar 2024 16:01

Tgt Ion:266	Resp:	137489
Ion Ratio	Lower	Upper
266	100	
264	63.4	49.9 74.9
268	63.8	52.5 78.7





#72

Phenanthrene

Concen: 27.924 ng/ul

RT: 17.116 min Scan# 2385

Delta R.T. 0.012 min

Lab File: BP020013.D

Acq: 28 Mar 2024 16:01

Instrument :

BNA_P

ClientSampleId :

SLCS847

Tgt Ion:178 Resp: 1093107

Ion Ratio Lower Upper

178 100

179 14.8 12.2 18.2

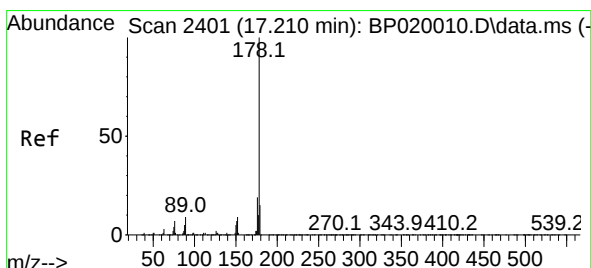
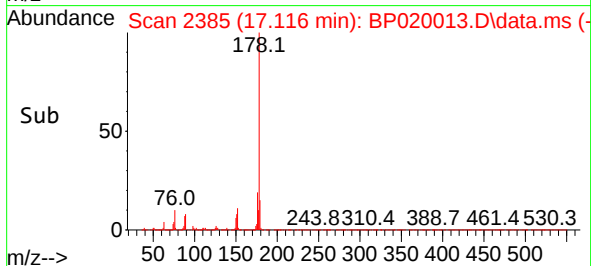
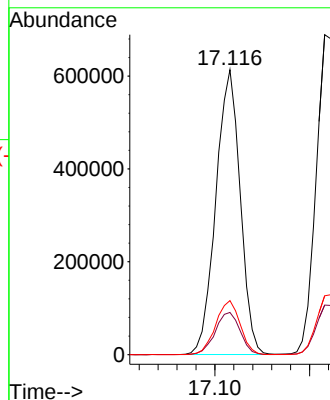
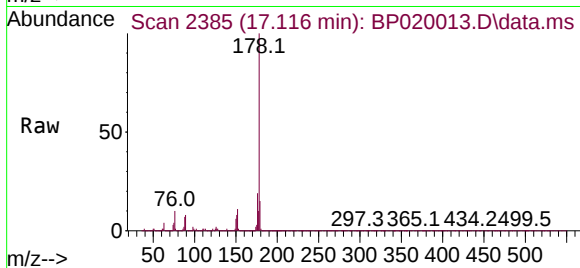
176 18.9 15.3 22.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 03/29/2024

Supervised By :Jagrut Upadhyay 03/29/2024



#74

Anthracene

Concen: 27.838 ng/ul

RT: 17.216 min Scan# 2402

Delta R.T. 0.006 min

Lab File: BP020013.D

Acq: 28 Mar 2024 16:01

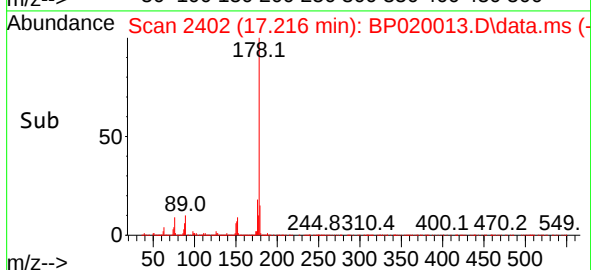
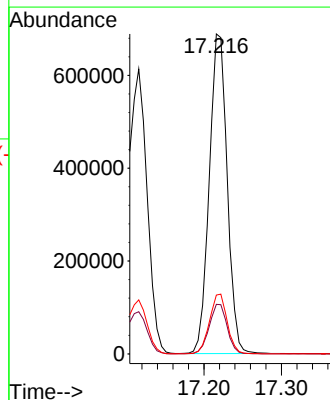
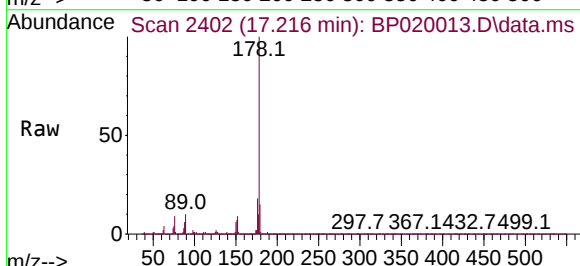
Tgt Ion:178 Resp: 1106508

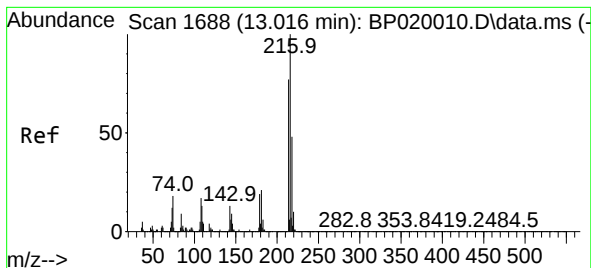
Ion Ratio Lower Upper

178 100

179 15.5 12.2 18.2

176 18.4 14.8 22.2





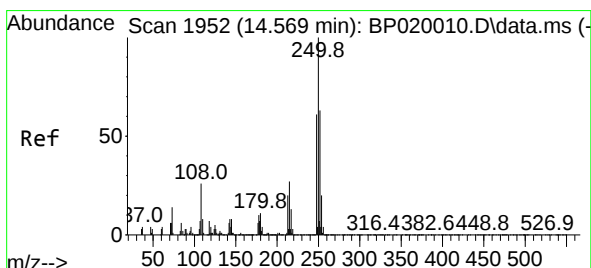
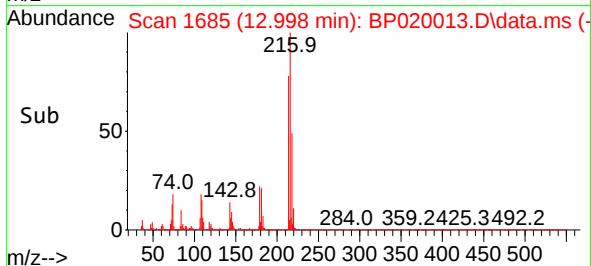
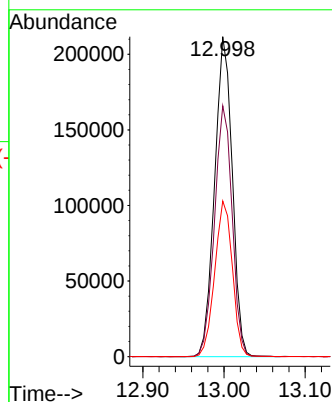
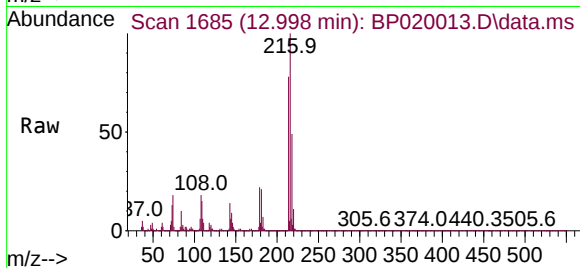
#75
1,2,3,4-Tetrachlorobenzene
Concen: 25.937 ng/uL
RT: 12.998 min Scan# 1685
Delta R.T. -0.018 min
Lab File: BP020013.D
Acq: 28 Mar 2024 16:01

Instrument :
BNA_P
ClientSampleId :
SLCS847

Tgt Ion:216 Resp: 320187
Ion Ratio Lower Upper
216 100
214 78.4 62.2 93.4
218 48.6 39.9 59.9

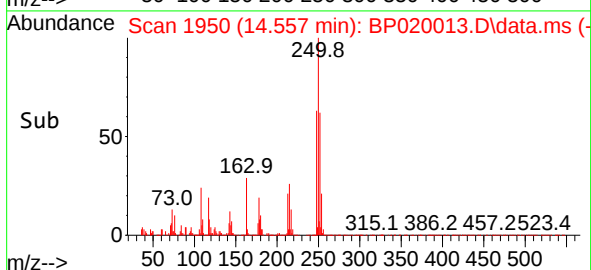
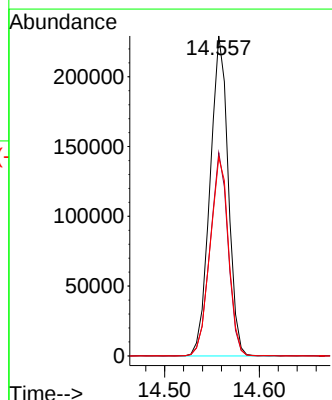
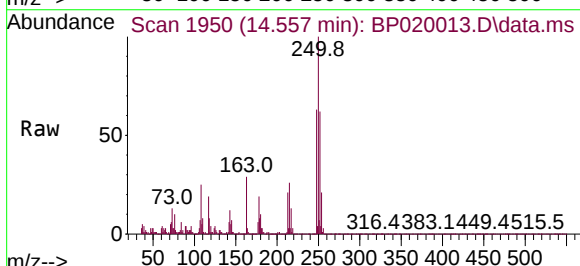
Manual Integrations
APPROVED

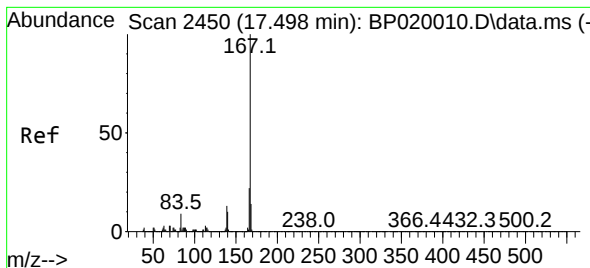
Reviewed By :Yogesh Patel 03/29/2024
Supervised By :Jagrut Upadhyay 03/29/2024



#76
Pentachlorobenzene
Concen: 26.774 ng/uL
RT: 14.557 min Scan# 1950
Delta R.T. -0.012 min
Lab File: BP020013.D
Acq: 28 Mar 2024 16:01

Tgt Ion:250 Resp: 306093
Ion Ratio Lower Upper
250 100
248 63.5 51.3 76.9
252 62.0 51.1 76.7





#77

Carbazole

Concen: 27.010 ng/ul

RT: 17.504 min Scan# 2450

Delta R.T. 0.006 min

Lab File: BP020013.D

Acq: 28 Mar 2024 16:01

Instrument :

BNA_P

ClientSampleId :

SLCS847

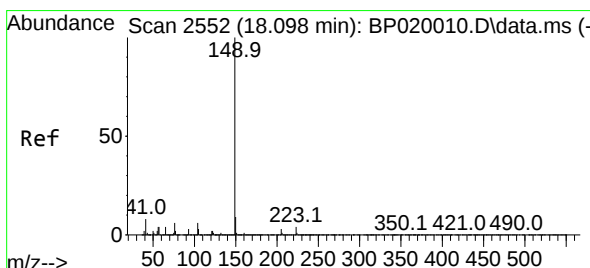
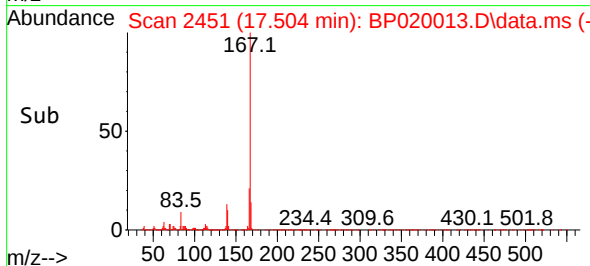
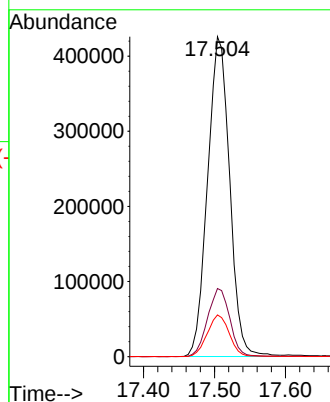
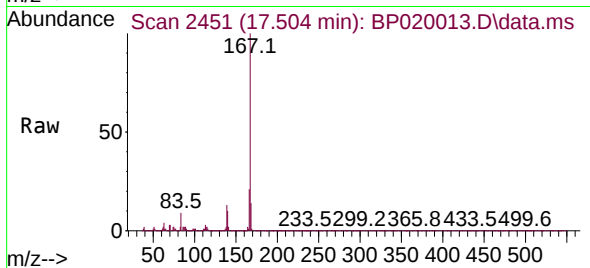
Tgt Ion:167	Resp: 918049
Ion Ratio	Lower Upper
167 100	
166 21.3	16.8 25.2
139 13.0	10.2 15.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 03/29/2024

Supervised By :Jagrut Upadhyay 03/29/2024



#78

Di-n-butylphthalate

Concen: 26.423 ng/ul

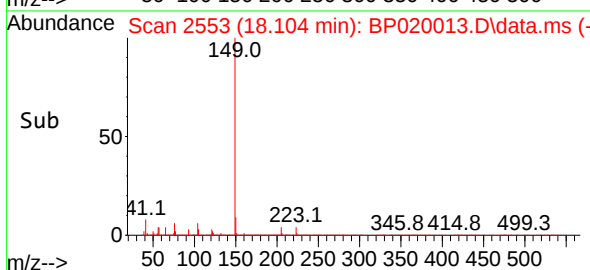
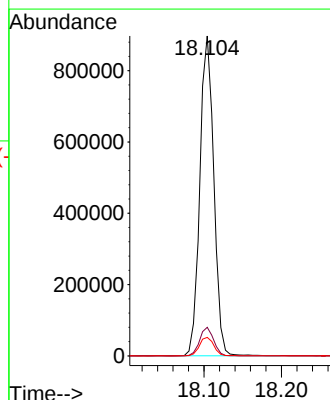
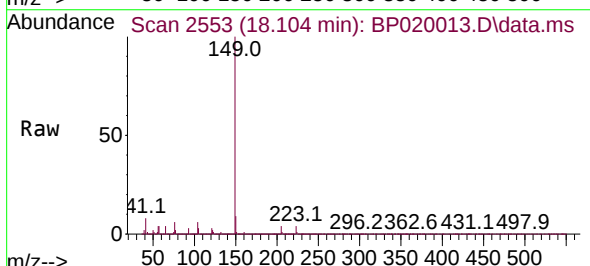
RT: 18.104 min Scan# 2553

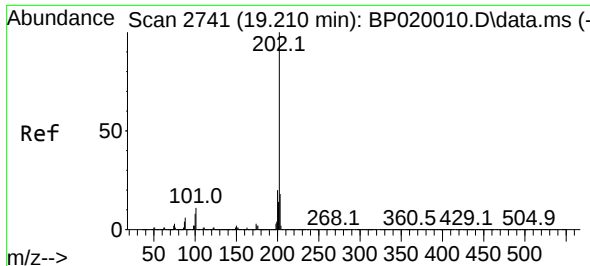
Delta R.T. 0.006 min

Lab File: BP020013.D

Acq: 28 Mar 2024 16:01

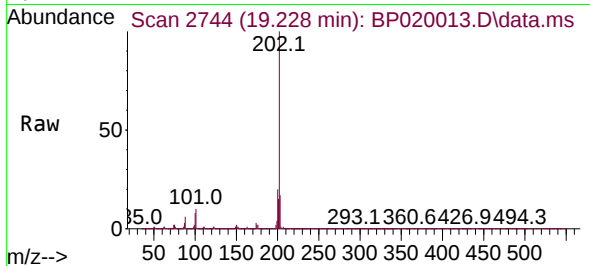
Tgt Ion:149	Resp: 1121370
Ion Ratio	Lower Upper
149 100	
150 8.9	7.0 10.6
104 5.8	4.2 6.4





#80
Fluoranthene
Concen: 30.634 ng/u1
RT: 19.228 min Scan# 21
Delta R.T. 0.018 min
Lab File: BP020013.D
Acq: 28 Mar 2024 16:01

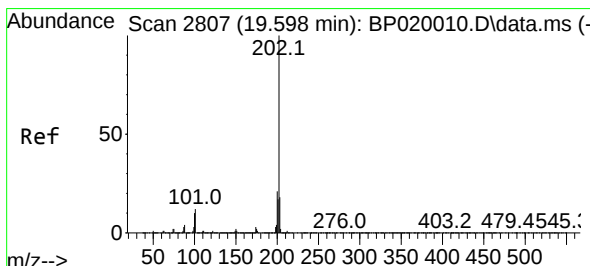
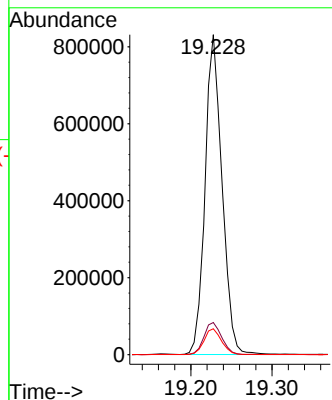
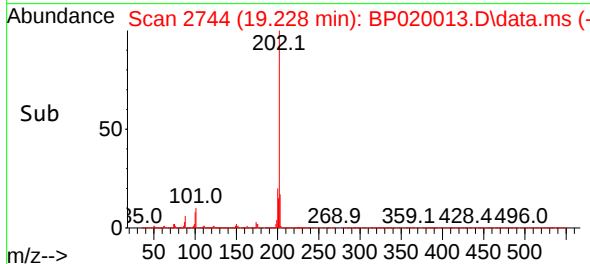
Instrument :
BNA_P
ClientSampleId :
SLCS847



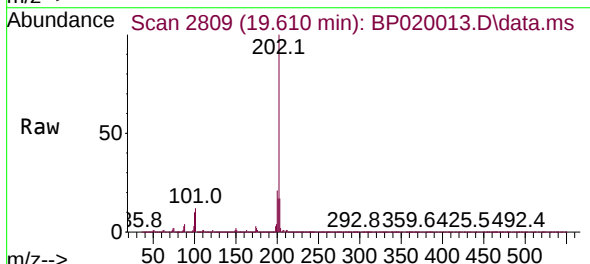
Tgt Ion:202 Resp: 1209942
Ion Ratio Lower Upper
202 100
101 10.0 8.8 13.2
100 8.1 6.6 9.8

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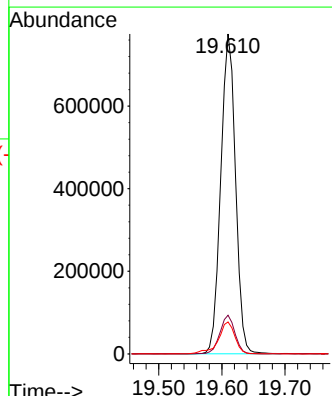
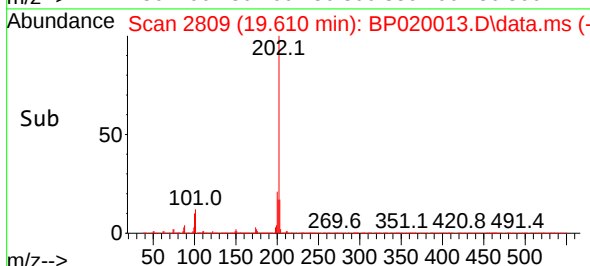
Reviewed By :Yogesh Patel 03/29/2024
Supervised By :Jagrut Upadhyay 03/29/2024

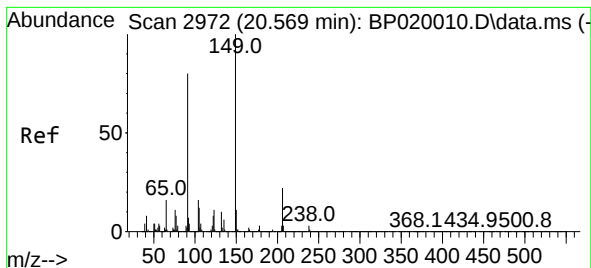


#82
Pyrene
Concen: 30.603 ng/u1
RT: 19.610 min Scan# 2809
Delta R.T. 0.012 min
Lab File: BP020013.D
Acq: 28 Mar 2024 16:01



Tgt Ion:202 Resp: 1256224
Ion Ratio Lower Upper
202 100
101 12.1 9.4 14.2
100 10.0 7.7 11.5





#83

Butylbenzylphthalate

Concen: 26.684 ng/ul

RT: 20.586 min Scan# 2972

Delta R.T. 0.018 min

Lab File: BP020013.D

Acq: 28 Mar 2024 16:01

Instrument :

BNA_P

ClientSampleId :

SLCS847

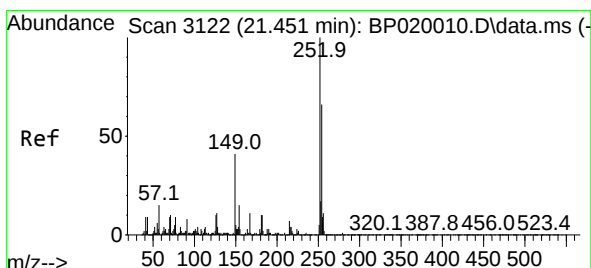
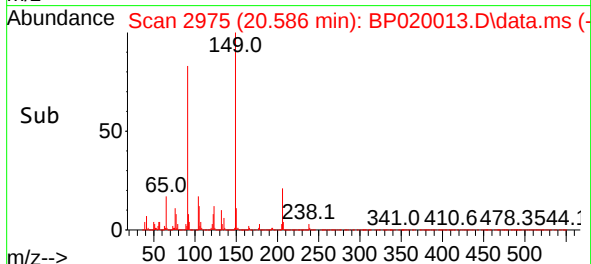
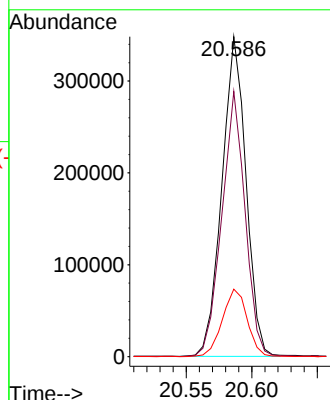
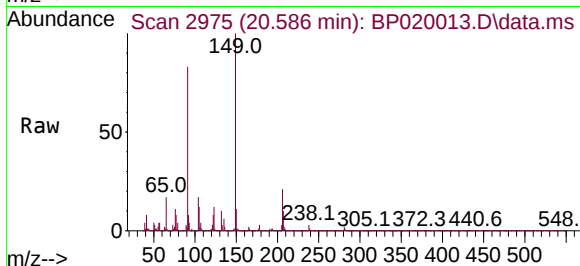
Tgt Ion:	149	Resp:	444790
Ion Ratio	Lower	Upper	
149	100		
91	82.9	63.4	95.2
206	21.1	17.8	26.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 03/29/2024

Supervised By :Jagrut Upadhyay 03/29/2024



#84

3,3'-Dichlorobenzidine

Concen: 12.387 ng/ul

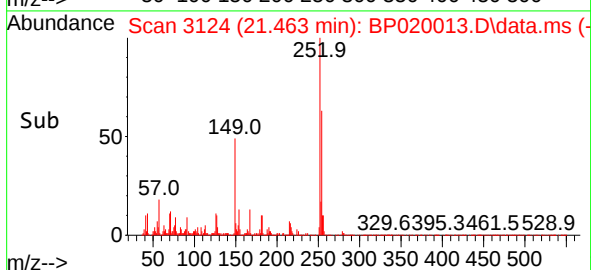
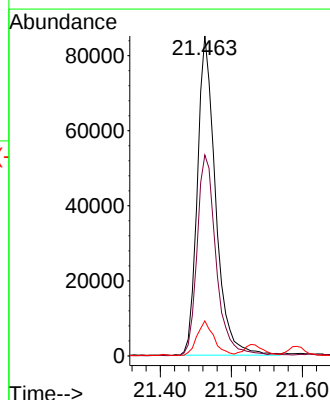
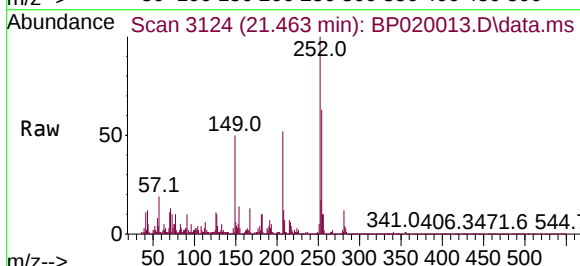
RT: 21.463 min Scan# 3124

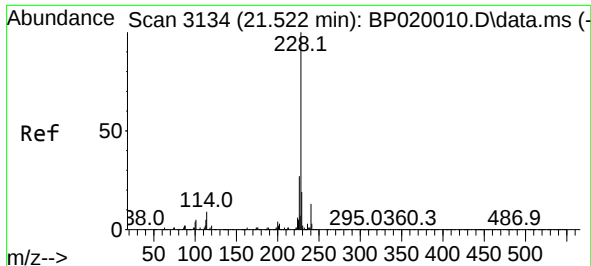
Delta R.T. 0.012 min

Lab File: BP020013.D

Acq: 28 Mar 2024 16:01

Tgt Ion:	252	Resp:	150980
Ion Ratio	Lower	Upper	
252	100		
254	62.8	52.4	78.6
126	10.9	8.1	12.1





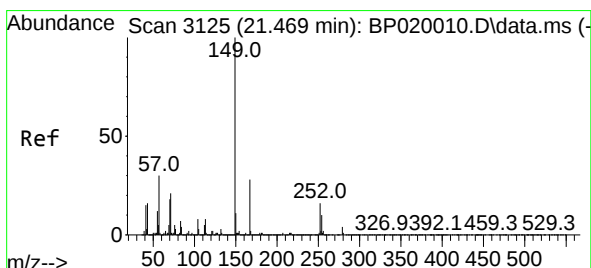
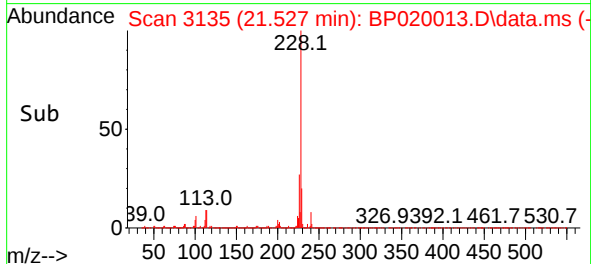
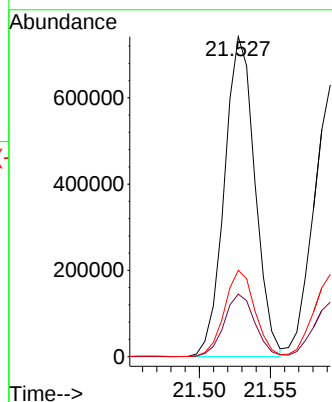
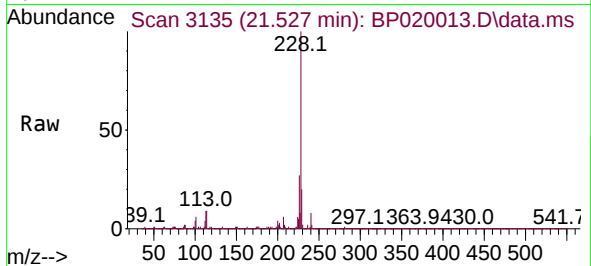
#85
Benzo(a)anthracene
Concen: 27.960 ng/ul
RT: 21.527 min Scan# 3134
Delta R.T. 0.006 min
Lab File: BP020013.D
Acq: 28 Mar 2024 16:01

Instrument :
BNA_P
ClientSampleId :
SLCS847

Tgt Ion:228 Resp: 1108916
Ion Ratio Lower Upper
228 100
229 19.5 15.6 23.4
226 27.0 22.1 33.1

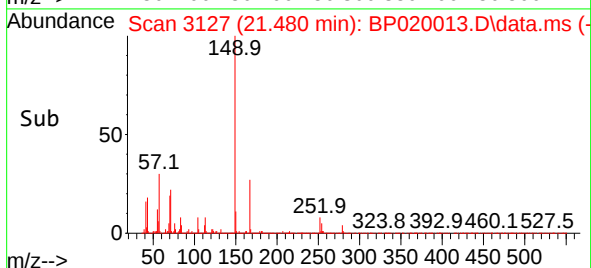
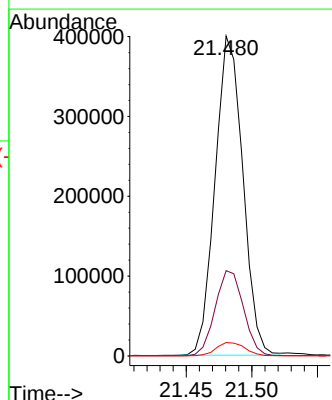
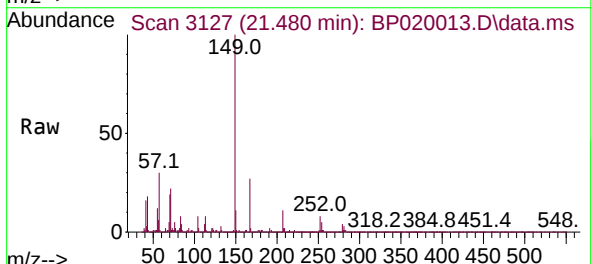
Manual Integrations
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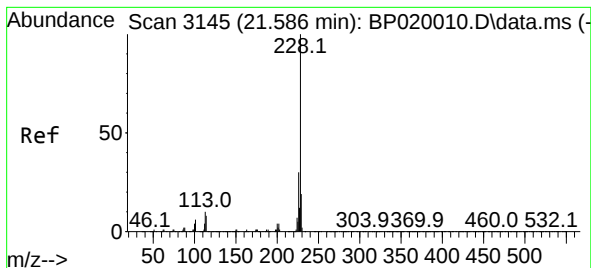
Reviewed By :Yogesh Patel 03/29/2024
Supervised By :Jagrut Upadhyay 03/29/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 24.123 ng/ul
RT: 21.480 min Scan# 3127
Delta R.T. 0.012 min
Lab File: BP020013.D
Acq: 28 Mar 2024 16:01

Tgt Ion:149 Resp: 587547
Ion Ratio Lower Upper
149 100
167 26.6 23.0 34.6
279 4.2 3.6 5.4





#87

Chrysene

Concen: 28.438 ng/ul

RT: 21.592 min Scan# 3145

Delta R.T. 0.006 min

Lab File: BP020013.D

Acq: 28 Mar 2024 16:01

Instrument :

BNA_P

ClientSampleId :

SLCS847

Tgt Ion:228 Resp: 1048620

Ion Ratio Lower Upper

228 100

226 30.2 23.2 34.8

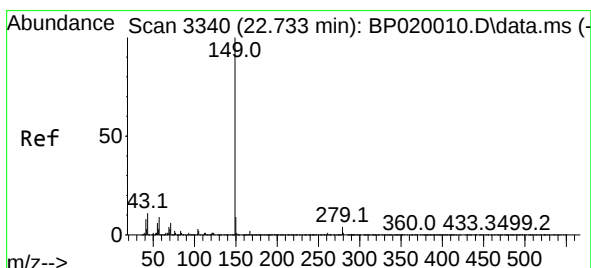
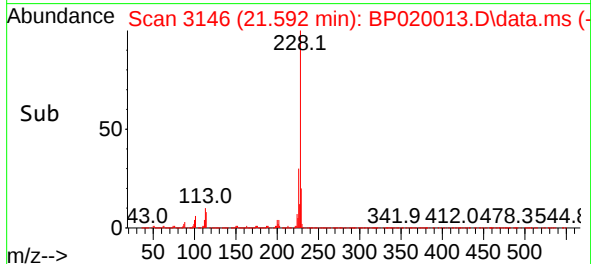
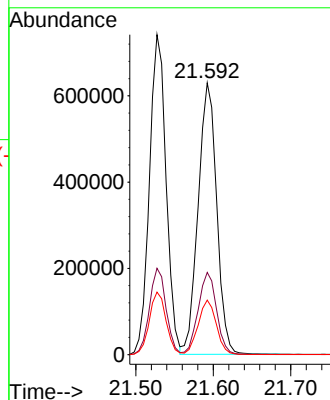
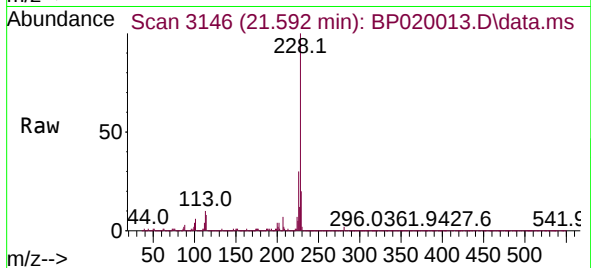
229 20.1 15.3 22.9

Manual Integrations

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Reviewed By :Yogesh Patel 03/29/2024

Supervised By :Jagrut Upadhyay 03/29/2024



#89

Di-n-octyl phthalate

Concen: 24.972 ng/ul

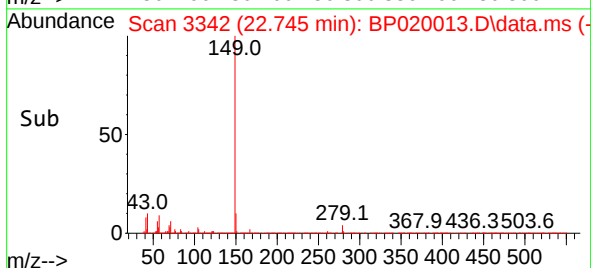
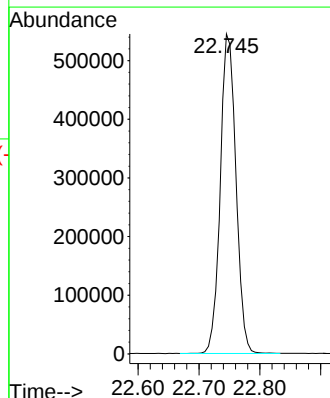
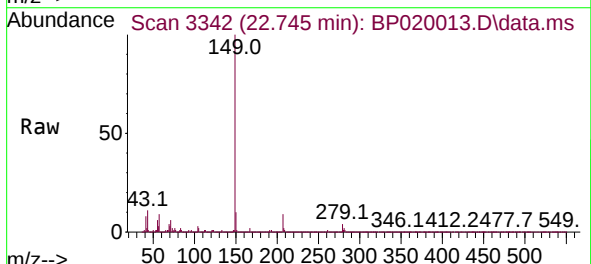
RT: 22.745 min Scan# 3342

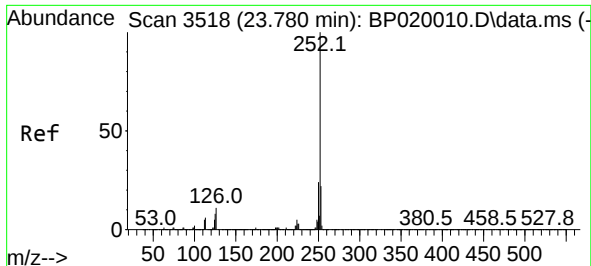
Delta R.T. 0.012 min

Lab File: BP020013.D

Acq: 28 Mar 2024 16:01

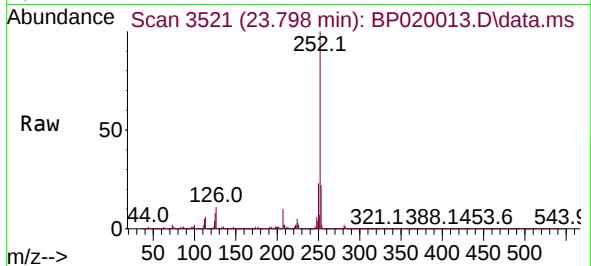
Tgt Ion:149 Resp: 975334





#90
Benzo(b)fluoranthene
Concen: 29.452 ng/ul
RT: 23.798 min Scan# 3521
Delta R.T. 0.018 min
Lab File: BP020013.D
Acq: 28 Mar 2024 16:01

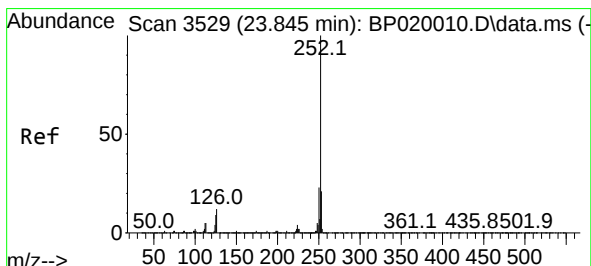
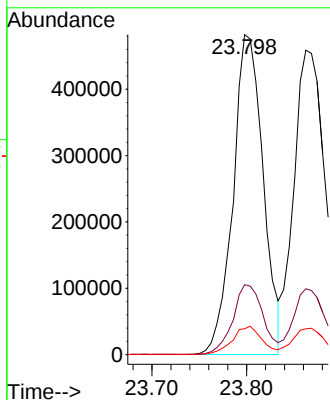
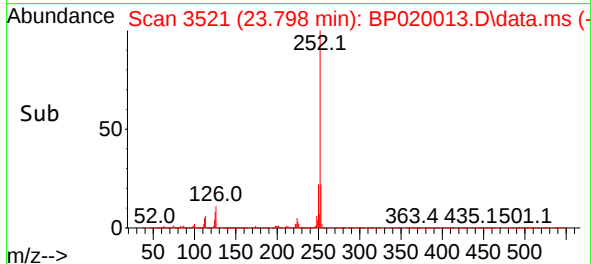
Instrument :
BNA_P
ClientSampleId :
SLCS847



Tgt Ion:252 Resp: 106335
Ion Ratio Lower Upper
252 100
253 21.8 17.2 25.8
125 8.1 6.5 9.7

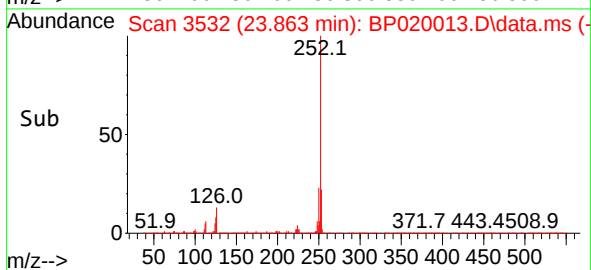
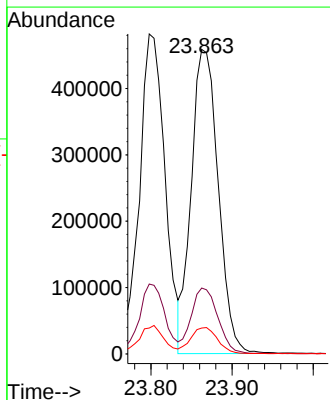
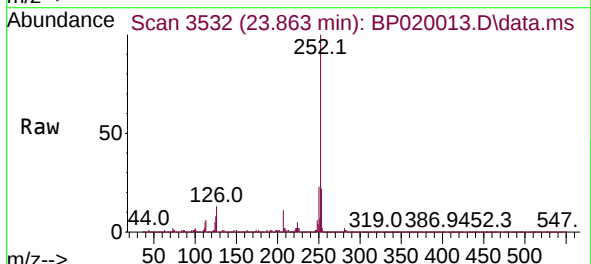
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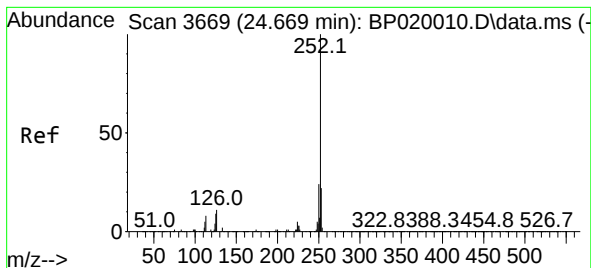
Reviewed By :Yogesh Patel 03/29/2024
Supervised By :Jagrut Upadhyay 03/29/2024



#91
Benzo(k)fluoranthene
Concen: 28.874 ng/ul
RT: 23.863 min Scan# 3532
Delta R.T. 0.017 min
Lab File: BP020013.D
Acq: 28 Mar 2024 16:01

Tgt Ion:252 Resp: 1059395
Ion Ratio Lower Upper
252 100
253 21.6 17.4 26.0
125 8.5 7.1 10.7





#93

Benzo(a)pyrene

Concen: 29.053 ng/ul

RT: 24.674 min Scan# 30

Delta R.T. 0.006 min

Lab File: BP020013.D

Acq: 28 Mar 2024 16:01

Instrument :

BNA_P

ClientSampleId :

SLCS847

Tgt Ion:252 Resp: 1014614

Ion Ratio Lower Upper

252 100

253 21.9 17.4 26.0

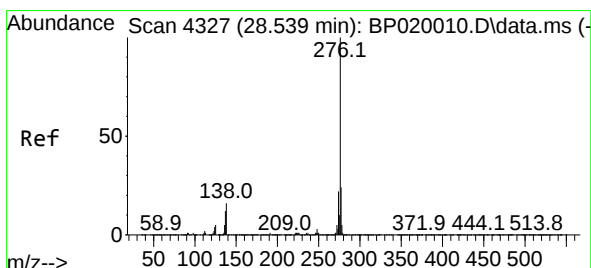
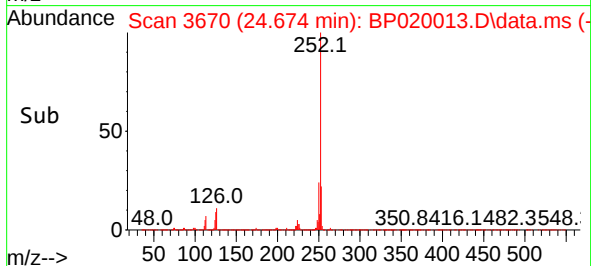
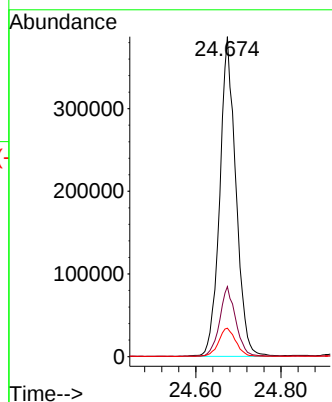
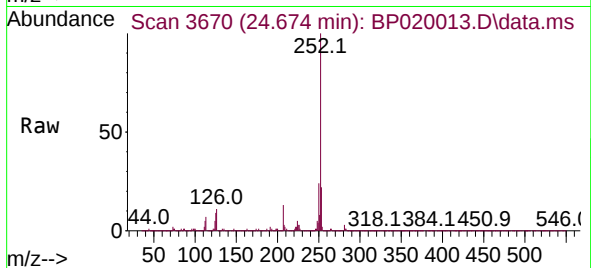
125 8.9 7.4 11.2

Manual Integrations

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Reviewed By :Yogesh Patel 03/29/2024

Supervised By :Jagrut Upadhyay 03/29/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 28.982 ng/ul m

RT: 28.574 min Scan# 4333

Delta R.T. 0.035 min

Lab File: BP020013.D

Acq: 28 Mar 2024 16:01

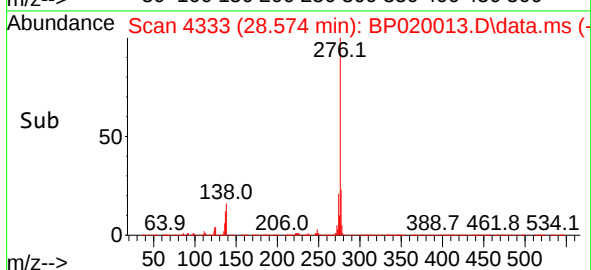
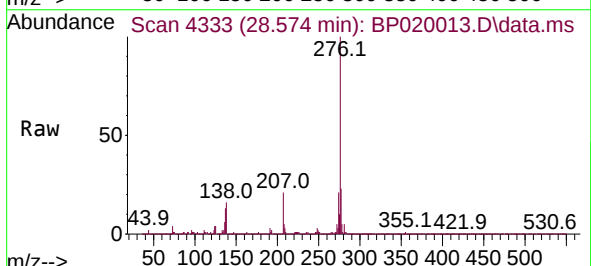
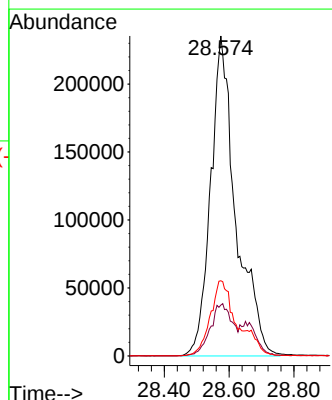
Tgt Ion:276 Resp: 1274811

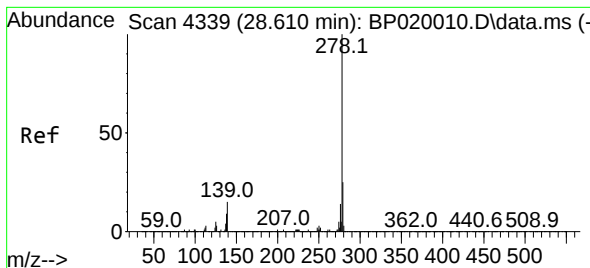
Ion Ratio Lower Upper

276 100

138 15.9 13.1 19.7

277 23.5 19.5 29.3





#95

Dibenzo(a,h)anthracene

Concen: 29.019 ng/ul

RT: 28.668 min Scan# 4339

Delta R.T. 0.059 min

Lab File: BP020013.D

Acq: 28 Mar 2024 16:01

Instrument :

BNA_P

ClientSampleId :

SLCS847

Tgt Ion:278 Resp: 103831

Ion Ratio Lower Upper

278 100

139 12.5 11.4 17.2

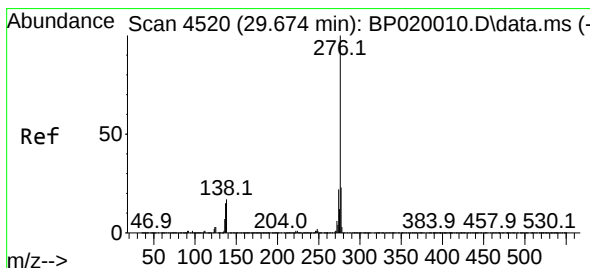
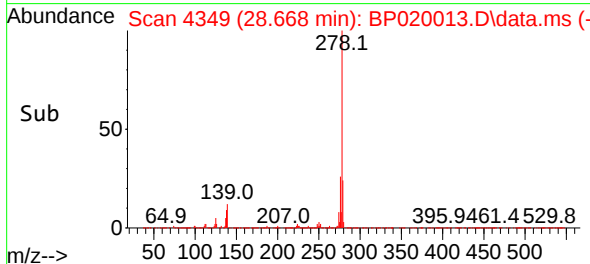
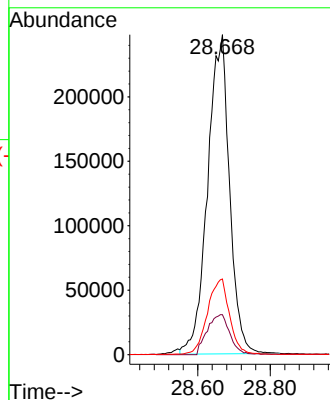
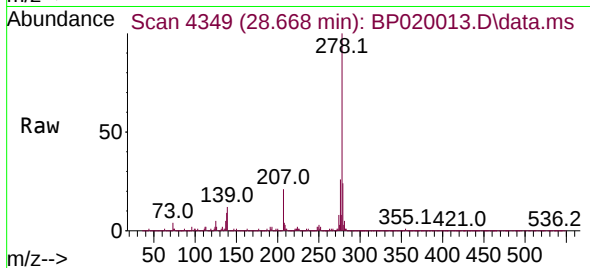
279 23.6 19.7 29.5

Manual Integrations

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Reviewed By :Yogesh Patel 03/29/2024

Supervised By :Jagrut Upadhyay 03/29/2024



#96

Benzo(g,h,i)perylene

Concen: 29.343 ng/ul

RT: 29.727 min Scan# 4529

Delta R.T. 0.053 min

Lab File: BP020013.D

Acq: 28 Mar 2024 16:01

Tgt Ion:276 Resp: 1042571

Ion Ratio Lower Upper

276 100

138 17.0 15.5 23.3

277 23.0 18.8 28.2

