

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041023\
 Data File : BP014643.D
 Acq On : 11 Apr 2023 00:27
 Operator : CG/JU
 Sample : PB152002BS
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS002

Manual Integrations
 APPROVED

Reviewed By :Christian Giraldo 04/11/2023
 Supervised By :Jagrut Upadhyay 04/11/2023

Quant Time: Apr 11 01:26:24 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Apr 11 01:21:43 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.975	152	113793	20.000	ng/u1	0.00
20) Naphthalene-d8	10.793	136	480554	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.628	164	301618	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.392	188	674279	20.000	ng/u1	0.00
79) Chrysene-d12	21.480	240	703990	20.000	ng/u1	0.00
88) Perylene-d12	23.980	264	781244	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.358	96	19217	6.549	ng/uL	0.00
4) Pyridine-d5	3.793	84	252204	33.539	ng/u1	0.00
7) Phenol-d5	7.140	99	316493	30.158	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.305	67	217760	32.341	ng/u1	0.00
11) 2-Chlorophenol-d4	7.505	132	240954	31.767	ng/u1	0.00
15) 4-Methylphenol-d8	8.699	113	254464	30.060	ng/u1	0.00
21) Nitrobenzene-d5	9.152	128	115638	29.808	ng/u1	0.00
24) 2-Nitrophenol-d4	9.875	143	134472	30.271	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.422	165	241344	29.832	ng/u1	0.00
31) 4-Chloroaniline-d4	10.946	131	207045	19.429	ng/u1	0.00
46) Dimethylphthalate-d6	14.034	166	736317	30.108	ng/u1	0.00
49) Acenaphthylene-d8	14.322	160	833431	30.713	ng/u1	0.00
54) 4-Nitrophenol-d4	14.851	143	115421	31.240	ng/u1	0.00
60) Fluorene-d10	15.622	176	625834	30.687	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.757	200	142311	28.683	ng/u1	0.00
73) Anthracene-d10	17.492	188	999048	30.615	ng/u1	0.00
81) Pyrene-d10	19.722	212	1229333	25.997	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.815	264	1302123	31.371	ng/u1	0.00
Target Compounds					Qvalue	
2) 1,4-Dioxane	3.393	88	43565	13.510	ng/uL	91
5) Pyridine	3.811	79	256912	32.647	ng/u1	95
6) Benzaldehyde	7.122	77	56379m	10.808	ng/u1	
8) Phenol	7.169	94	345344	31.722	ng/u1	96
10) Bis(2-Chloroethyl)ether	7.399	93	276970	31.659	ng/u1	98
12) 2-Chlorophenol	7.540	128	255624	32.379	ng/u1	94
13) 2-Methylphenol	8.428	108	250728	30.882	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.505	45	403325	35.113	ng/u1	99
16) Acetophenone	8.810	105	421053	30.121	ng/u1	94
17) N-Nitroso-di-n-propyla...	8.793	70	240167	31.803	ng/u1	94
18) 4-Methylphenol	8.763	108	270678	30.357	ng/u1	100
19) Hexachloroethane	9.057	117	118843	34.452	ng/u1	97
22) Nitrobenzene	9.193	77	359468	32.254	ng/u1	97
23) Isophorone	9.722	82	641116	31.208	ng/u1	99
25) 2-Nitrophenol	9.910	139	142997	30.498	ng/u1	95
26) 2,4-Dimethylphenol	9.969	107	323940	30.867	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.204	93	372174	30.217	ng/u1	99
29) 2,4-Dichlorophenol	10.446	162	243727	30.612	ng/u1	94
30) Naphthalene	10.846	128	824440	30.800	ng/u1	99
32) 4-Chloroaniline	10.969	127	141921	13.149	ng/u1	99
33) Hexachlorobutadiene	11.116	225	186040	29.494	ng/u1	98
34) Caprolactam	11.769	113	78175m	33.236	ng/u1	
35) 4-Chloro-3-methylphenol	12.093	107	298447	30.476	ng/u1	98
36) 2-Methylnaphthalene	12.451	142	542257	29.892	ng/u1	99

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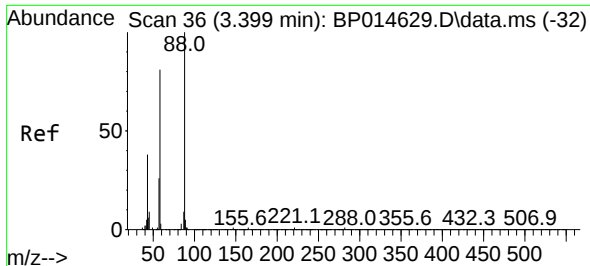
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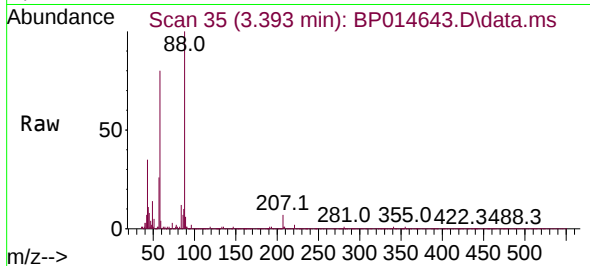
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.669	142	555481	30.876	ng/u1	97
39) 1,2,4,5-Tetrachloroben...	12.816	216	318137	29.584	ng/u1	98
40) Hexachlorocyclopentadiene	12.787	237	177808	25.532	ng/u1	100
41) 2,4,6-Trichlorophenol	13.063	196	196553	29.537	ng/u1	99
42) 2,4,5-Trichlorophenol	13.145	196	218811	30.886	ng/u1	95
43) 1,1'-Biphenyl	13.457	154	739746	30.357	ng/u1	99
44) 2-Chloronaphthalene	13.504	162	583268	30.272	ng/u1	99
45) 2-Nitroaniline	13.722	65	209012	35.029	ng/u1	91
47) Dimethylphthalate	14.087	163	759163	31.047	ng/u1	99
48) 2,6-Dinitrotoluene	14.216	165	154387	32.317	ng/u1	94
50) Acenaphthylene	14.351	152	909934	31.486	ng/u1	100
51) 3-Nitroaniline	14.551	138	111959	26.159	ng/u1	97
52) Acenaphthene	14.692	153	631625	30.929	ng/u1	99
53) 2,4-Dinitrophenol	14.763	184	85384	27.600	ng/u1	87
55) 4-Nitrophenol	14.869	109	120503	33.048	ng/u1	95
56) Dibenzofuran	15.028	168	881827	30.717	ng/u1	98
57) 2,4-Dinitrotoluene	15.004	165	229705	33.897	ng/u1	90
58) 2,3,4,6-Tetrachlorophenol	15.257	232	186227	29.248	ng/u1#	98
59) Diethylphthalate	15.445	149	788151	32.436	ng/u1	98
61) Fluorene	15.681	166	731352	31.430	ng/u1	99
62) 4-Chlorophenyl-phenyle...	15.669	204	377618	30.205	ng/u1	99
63) 4-Nitroaniline	15.722	138	136359	39.213	ng/u1	97
66) 4,6-Dinitro-2-methylph...	15.769	198	139151	28.940	ng/u1	94
67) N-Nitrosodiphenylamine	15.886	169	616732	29.397	ng/u1	99
68) 4-Bromophenyl-phenylether	16.569	248	236007	28.128	ng/u1	99
69) Hexachlorobenzene	16.686	284	276713	28.712	ng/u1	94
70) Atrazine	16.851	200	24787	3.246	ng/u1	95
71) Pentachlorophenol	17.045	266	142156	25.461	ng/u1	97
72) Phenanthrene	17.433	178	1172653	31.260	ng/u1	99
74) Anthracene	17.528	178	1190056	31.476	ng/u1	99
75) 1,2,3,4-Tetrachloroben...	13.428	216	321491	27.087	ng/uL	97
76) Pentachlorobenzene	14.945	250	327324	27.639	ng/uL	99
77) Carbazole	17.804	167	1031654	32.606	ng/u1	99
78) Di-n-butylphthalate	18.328	149	1378467	34.649	ng/u1	100
80) Fluoranthene	19.398	202	1445671	25.857	ng/u1	99
82) Pyrene	19.751	202	1532934	26.262	ng/u1	98
83) Butylbenzylphthalate	20.610	149	668966	33.271	ng/u1	95
84) 3,3'-Dichlorobenzidine	21.398	252	348551	22.387	ng/u1	100
85) Benzo(a)anthracene	21.463	228	1574536	31.562	ng/u1	99
86) Bis(2-ethylhexyl)phtha...	21.363	149	992744	36.107	ng/u1	100
87) Chrysene	21.521	228	1491715	31.668	ng/u1	99
89) Di-n-octyl phthalate	22.316	149	1712247	33.773	ng/u1	100
90) Benzo(b)fluoranthene	23.215	252	1655201	31.370	ng/u1	99
91) Benzo(k)fluoranthene	23.263	252	1623461	31.680	ng/u1	99
93) Benzo(a)pyrene	23.868	252	1430184	31.490	ng/u1	97
94) Indeno(1,2,3-cd)pyrene	26.604	276	1916829	30.678	ng/u1	98
95) Dibenzo(a,h)anthracene	26.615	278	1595733	30.503	ng/u1	99
96) Benzo(g,h,i)perylene	27.409	276	1558449	30.599	ng/u1	98

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



#2
1,4-Dioxane
Concen: 13.510 ng/uL
RT: 3.393 min Scan# 31
Delta R.T. -0.006 min
Lab File: BP014643.D
Acq: 11 Apr 2023 00:27

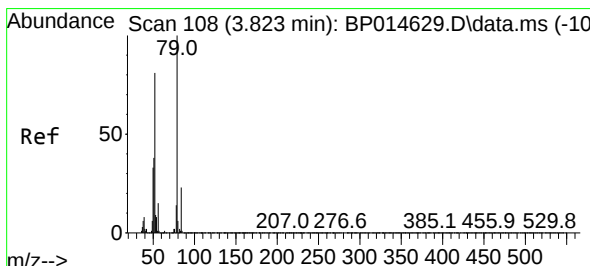
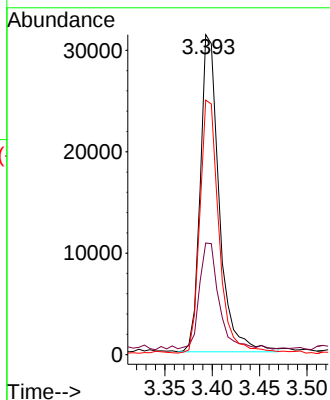
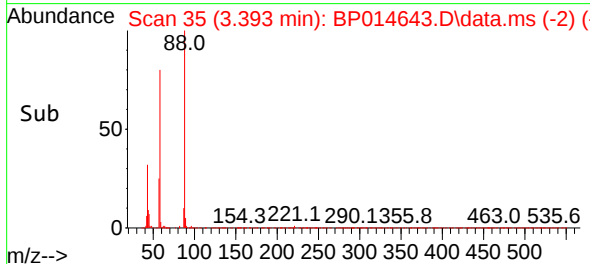
Instrument :
BNA_P
ClientSampleId :
SLCS002



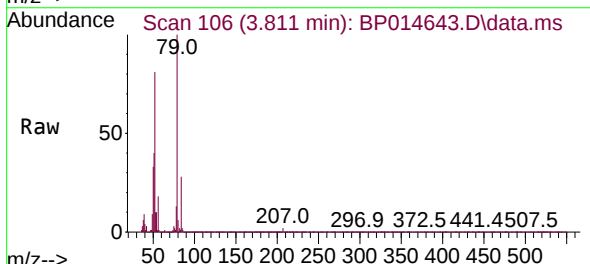
Tgt Ion: 88 Resp: 4356
Ion Ratio Lower Upper
88 100
43 34.9 24.4 36.6
58 79.5 57.4 86.0

Manual Integrations
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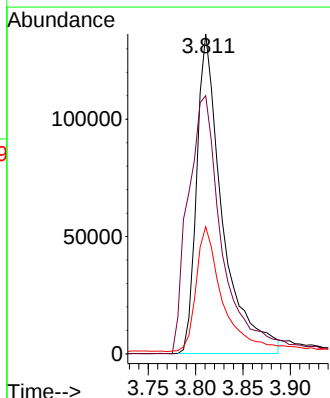
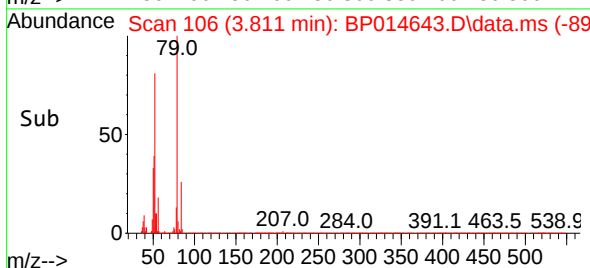
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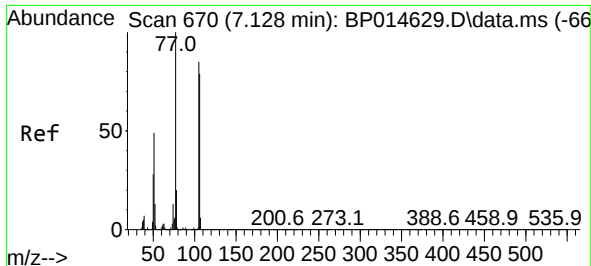


#5
Pyridine
Concen: 32.647 ng/uL
RT: 3.811 min Scan# 106
Delta R.T. 0.000 min
Lab File: BP014643.D
Acq: 11 Apr 2023 00:27



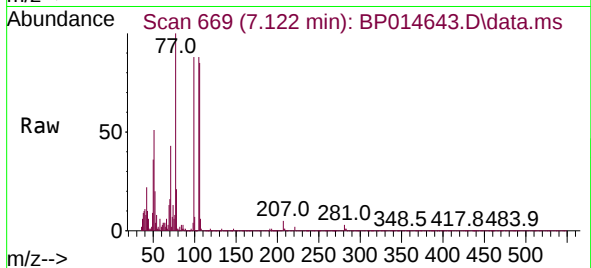
Tgt Ion: 79 Resp: 256912
Ion Ratio Lower Upper
79 100
52 80.7 61.4 92.2
51 39.7 28.5 42.7





#6
Benzaldehyde
Concen: 10.808 ng/ul m
RT: 7.122 min Scan# 670
Delta R.T. 0.000 min
Lab File: BP014643.D
Acq: 11 Apr 2023 00:27

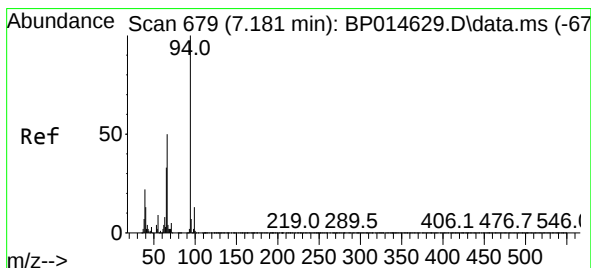
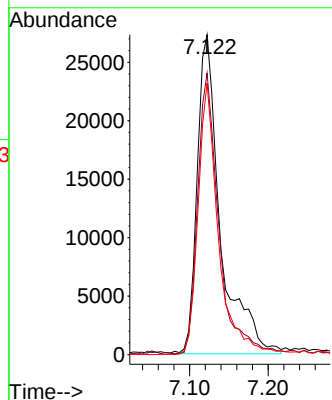
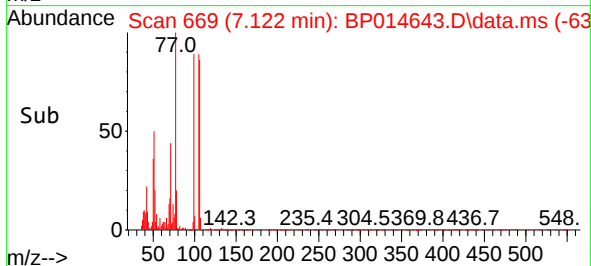
Instrument :
BNA_P
ClientSampleId :
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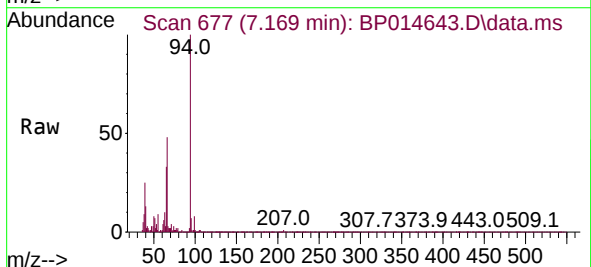
Tgt Ion: 77 Resp: 56379
Ion Ratio Lower Upper
77 100
105 87.9 70.6 105.8
106 84.9 66.5 99.7

Manual Integrations
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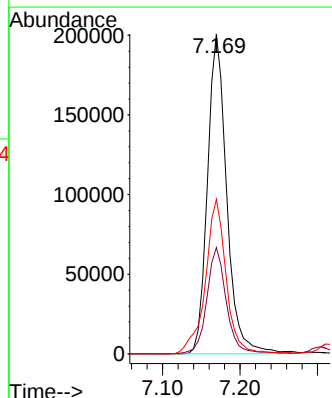
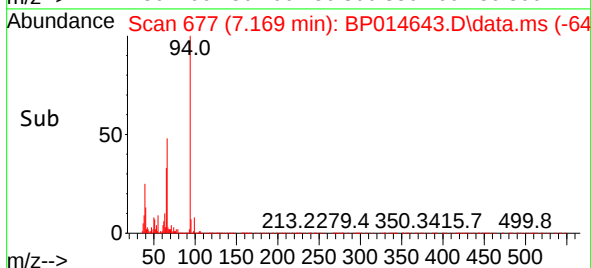
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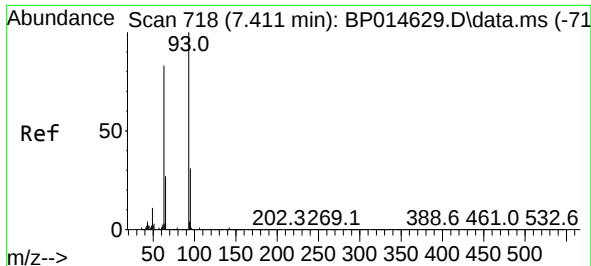


#8
Phenol
Concen: 31.722 ng/ul
RT: 7.169 min Scan# 677
Delta R.T. 0.000 min
Lab File: BP014643.D
Acq: 11 Apr 2023 00:27



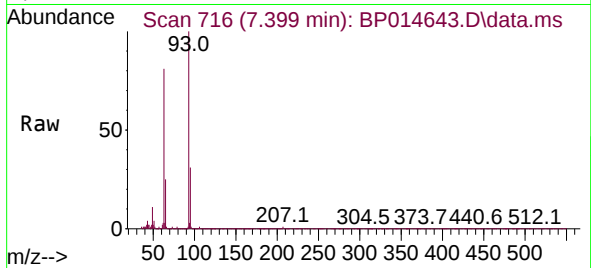
Tgt Ion: 94 Resp: 345344
Ion Ratio Lower Upper
94 100
65 33.2 25.2 37.8
66 48.3 36.2 54.4





#10
Bis(2-Chloroethyl)ether
Concen: 31.659 ng/ul
RT: 7.399 min Scan# 716
Delta R.T. 0.000 min
Lab File: BP014643.D
Acq: 11 Apr 2023 00:27

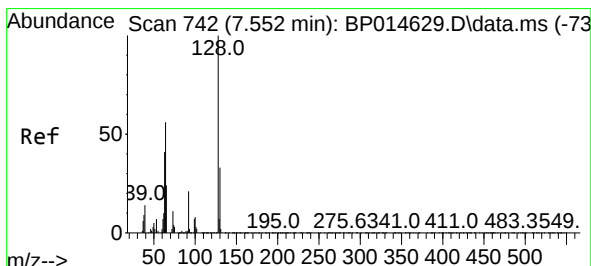
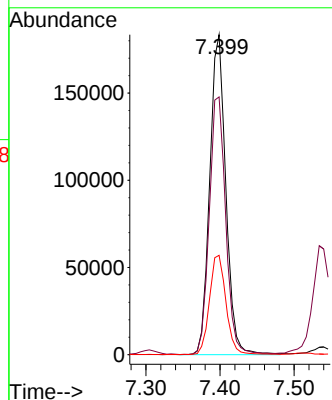
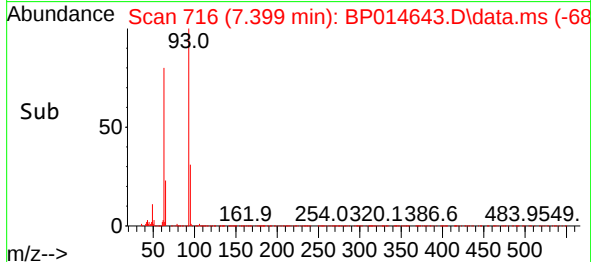
Instrument :
BNA_P
ClientSampleId :
SLCS002



Tgt Ion: 93 Resp: 276970
Ion Ratio Lower Upper
93 100
63 80.5 63.2 94.8
95 31.0 26.0 39.0

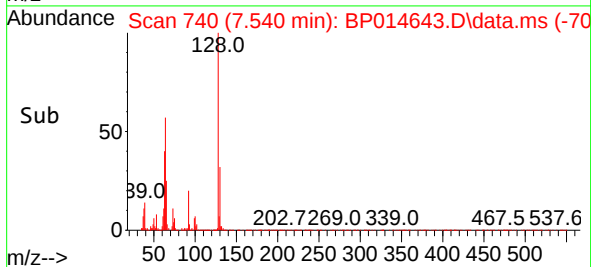
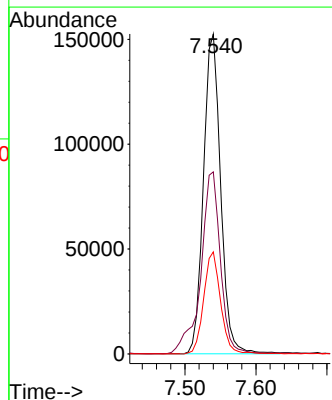
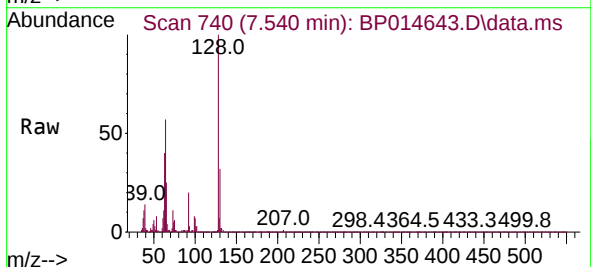
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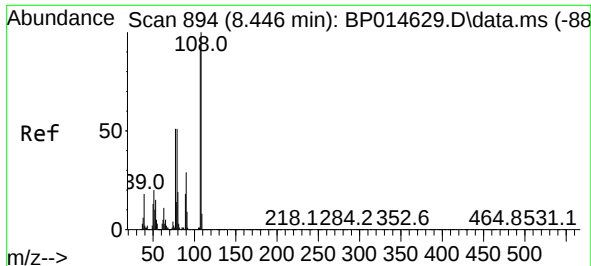
Reviewed By :Christian Giraldo 04/11/2023
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#12
2-Chlorophenol
Concen: 32.379 ng/ul
RT: 7.540 min Scan# 740
Delta R.T. 0.000 min
Lab File: BP014643.D
Acq: 11 Apr 2023 00:27

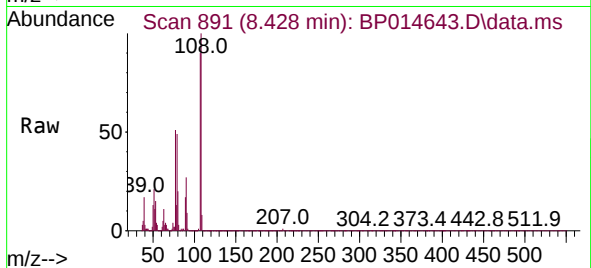
Tgt Ion:128 Resp: 255624
Ion Ratio Lower Upper
128 100
64 56.9 41.4 62.0
130 31.9 24.1 36.1





#13
2-Methylphenol
Concen: 30.882 ng/ul
RT: 8.428 min Scan# 894
Delta R.T. 0.000 min
Lab File: BP014643.D
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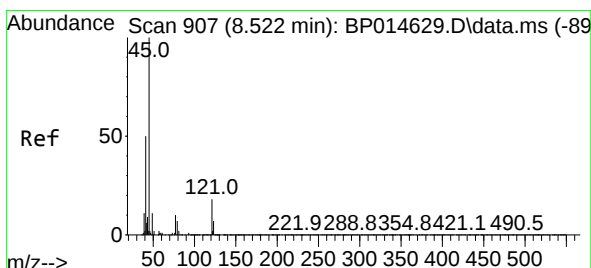
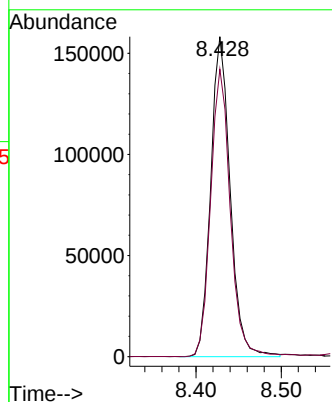
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Tgt Ion: 108 Resp: 250728
Ion Ratio Lower Upper
108 100
107 89.8 71.2 106.8

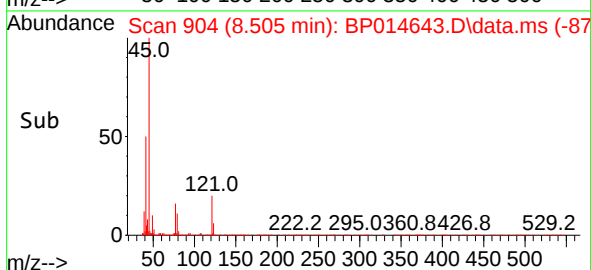
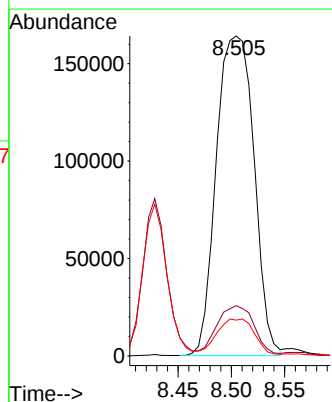
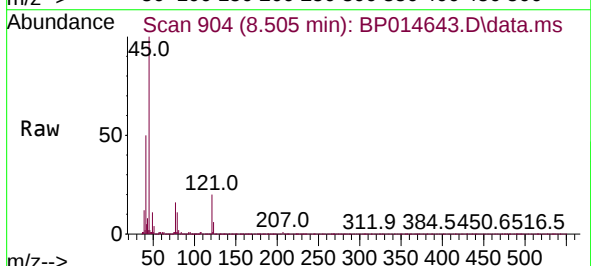
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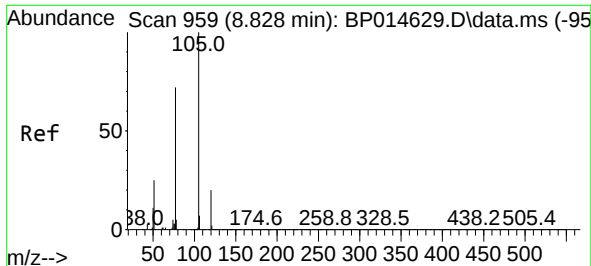
Reviewed By :Christian Giraldo 04/11/2023
Supervised By :Jagrut Upadhyay 04/11/2023



#14
2,2'-oxybis(1-Chloropropane)
Concen: 35.113 ng/ul
RT: 8.505 min Scan# 904
Delta R.T. 0.000 min
Lab File: BP014643.D
Acq: 11 Apr 2023 00:27

Tgt Ion: 45 Resp: 403325
Ion Ratio Lower Upper
45 100
77 15.7 12.8 19.2
79 11.2 9.6 14.4





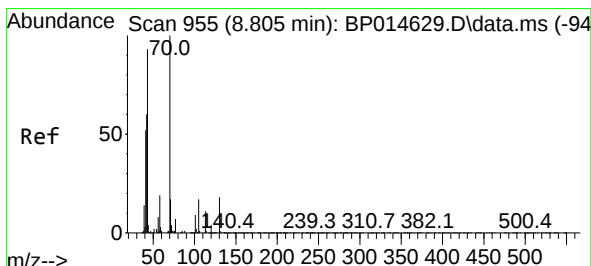
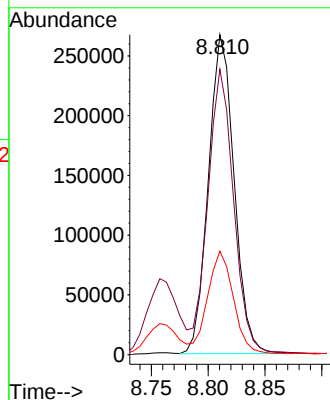
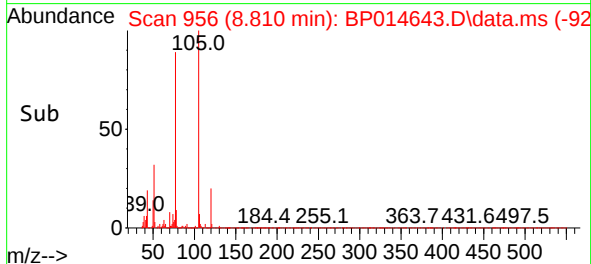
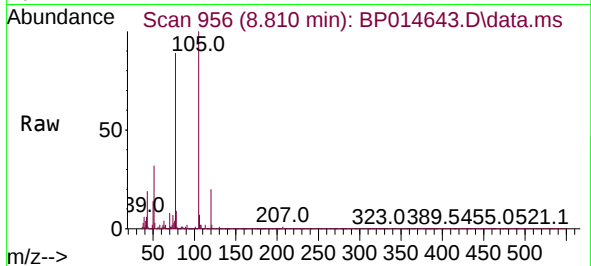
#16
Acetophenone
Concen: 30.121 ng/ul
RT: 8.810 min Scan# 910
Delta R.T. -0.006 min
Lab File: BP014643.D
Acq: 11 Apr 2023 00:27

Instrument :
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Tgt Ion: 105 Resp: 421053
Ion Ratio Lower Upper
105 100
77 89.2 67.3 100.9
51 32.3 23.0 34.4

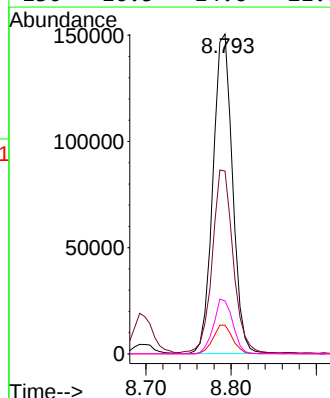
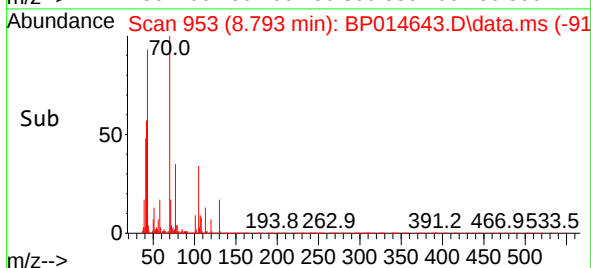
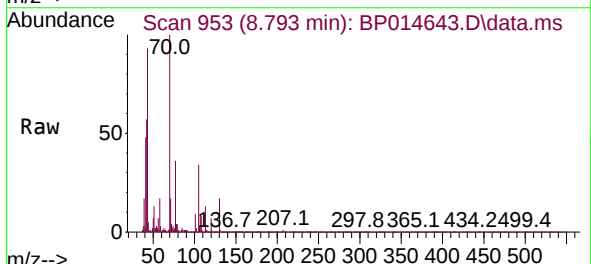
Manual Integrations
APPROVED

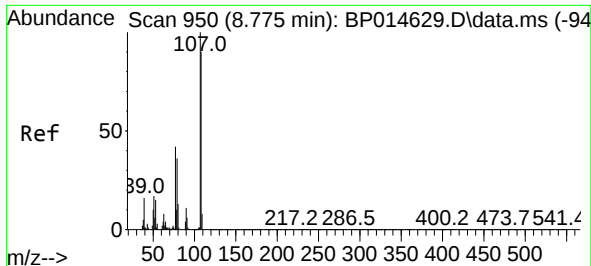
Reviewed By :Christian Giraldo 04/11/2023
Supervised By :Jagrut Upadhyay 04/11/2023



#17
N-Nitroso-di-n-propylamine
Concen: 31.803 ng/ul
RT: 8.793 min Scan# 953
Delta R.T. 0.000 min
Lab File: BP014643.D
Acq: 11 Apr 2023 00:27

Tgt Ion: 70 Resp: 240167
Ion Ratio Lower Upper
70 100
42 57.1 41.1 61.7
101 9.0 7.0 10.6
130 16.5 14.6 21.8





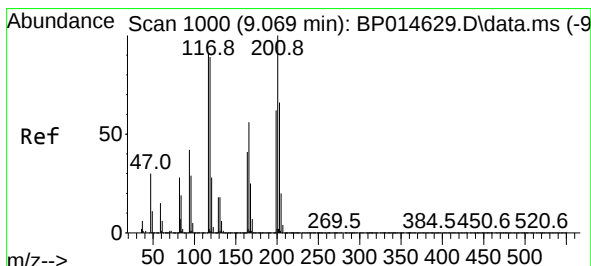
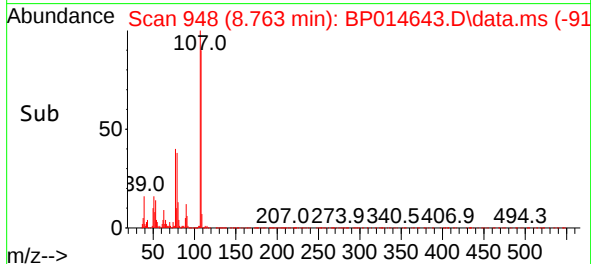
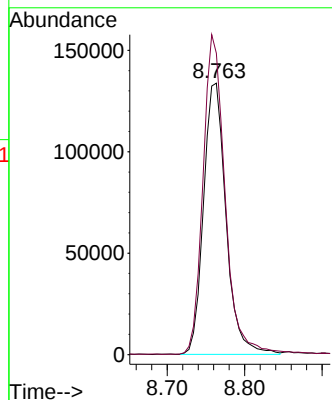
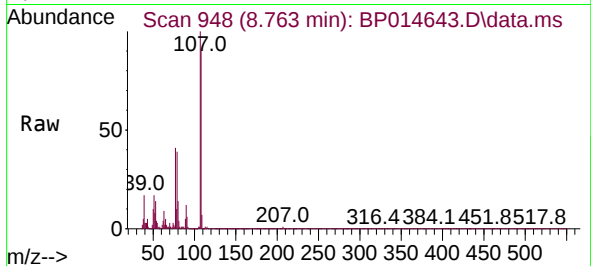
#18
4-Methylphenol
Concen: 30.357 ng/ul
RT: 8.763 min Scan# 948
Delta R.T. 0.000 min
Lab File: BP014643.D
Acq: 11 Apr 2023 00:27

Instrument :
BNA_P
ClientSampleId :
SLCS002

Tgt Ion:108 Resp: 270678
Ion Ratio Lower Upper
108 100
107 111.0 89.0 133.6

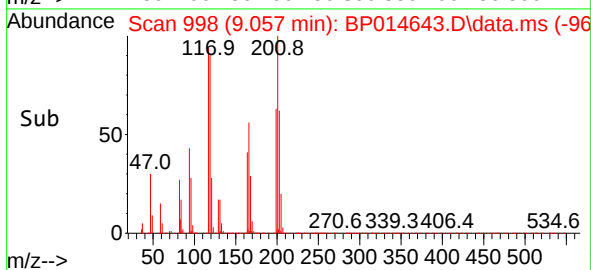
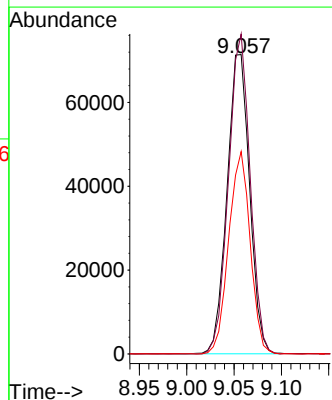
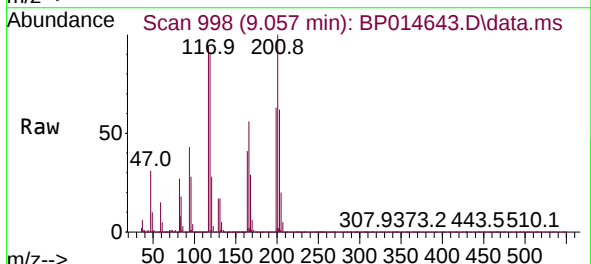
Manual Integrations
APPROVED

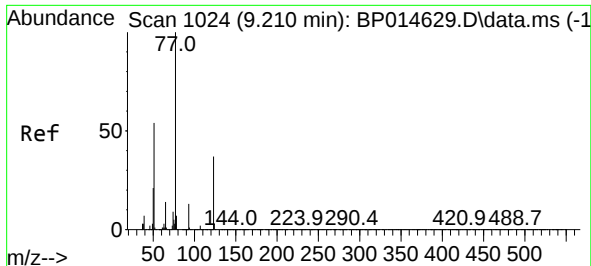
Reviewed By :Christian Giraldo 04/11/2023
Supervised By :Jagrut Upadhyay 04/11/2023



#19
Hexachloroethane
Concen: 34.452 ng/ul
RT: 9.057 min Scan# 998
Delta R.T. 0.000 min
Lab File: BP014643.D
Acq: 11 Apr 2023 00:27

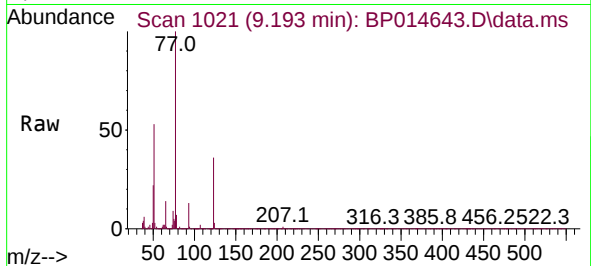
Tgt Ion:117 Resp: 118843
Ion Ratio Lower Upper
117 100
201 106.9 90.2 135.4
199 67.6 54.2 81.2





#22
Nitrobenzene
Concen: 32.254 ng/ul
RT: 9.193 min Scan# 1024
Delta R.T. -0.006 min
Lab File: BP014643.D
Acq: 11 Apr 2023 00:27

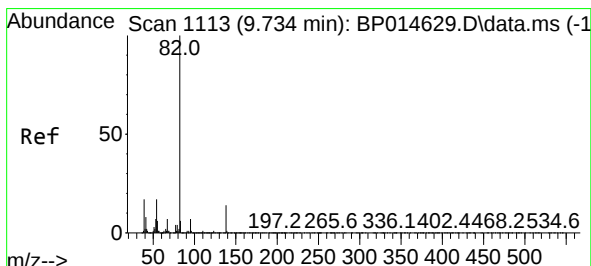
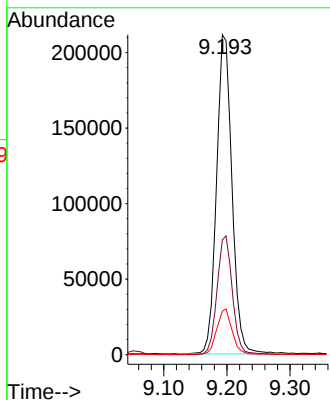
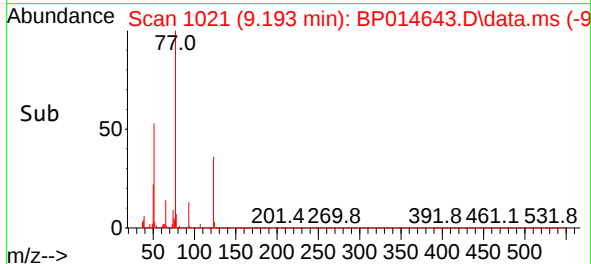
Instrument :
BNA_P
ClientSampleId :
SLCS002



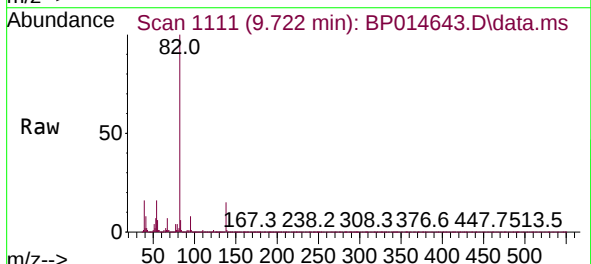
Tgt Ion: 77 Resp: 359468
Ion Ratio Lower Upper
77 100
123 35.9 30.3 45.5
65 13.6 11.0 16.4

Manual Integrations
APPROVED

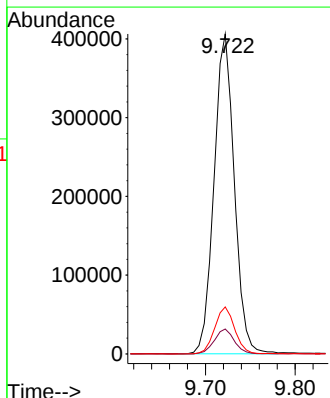
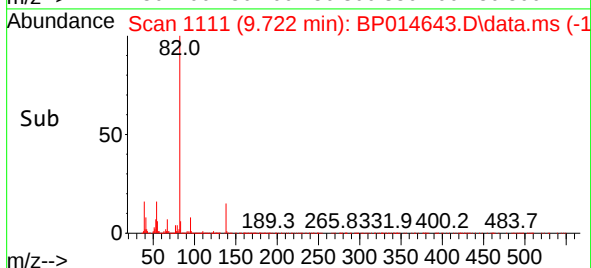
Reviewed By :Christian Giraldo 04/11/2023
Supervised By :Jagrut Upadhyay 04/11/2023

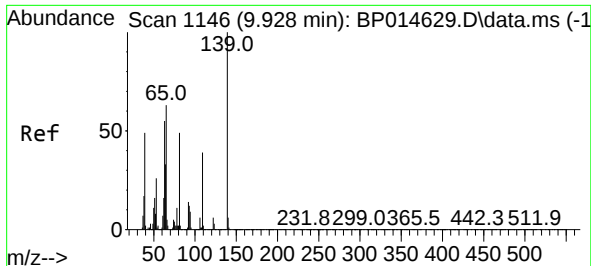


#23
Isophorone
Concen: 31.208 ng/ul
RT: 9.722 min Scan# 1111
Delta R.T. 0.000 min
Lab File: BP014643.D
Acq: 11 Apr 2023 00:27



Tgt Ion: 82 Resp: 641116
Ion Ratio Lower Upper
82 100
95 7.8 6.3 9.5
138 14.7 12.2 18.2





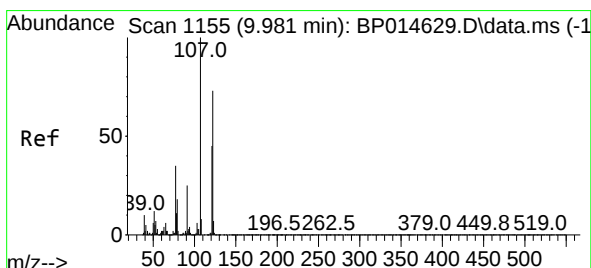
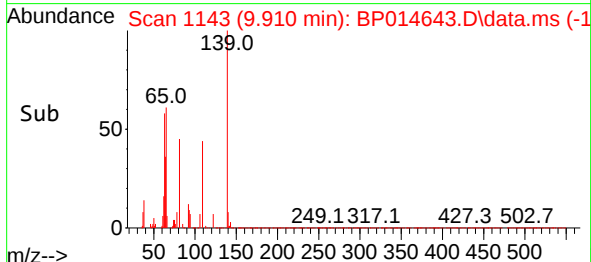
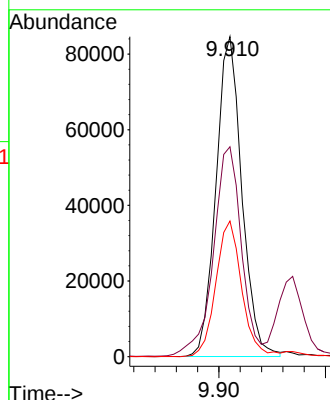
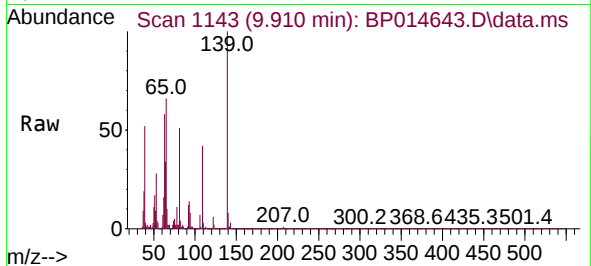
#25
2-Nitrophenol
Concen: 30.498 ng/ul
RT: 9.910 min Scan# 1143
Delta R.T. -0.006 min
Lab File: BP014643.D
Acq: 11 Apr 2023 00:27

Instrument :
BNA_P
ClientSampleId :
SLCS002

Tgt Ion:139 Resp: 142997
Ion Ratio Lower Upper
139 100
65 65.6 49.7 74.5
109 42.4 31.1 46.7

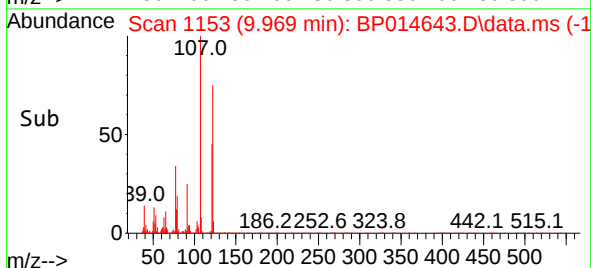
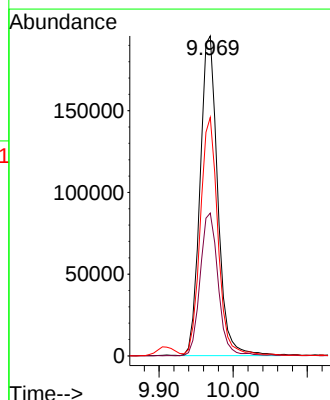
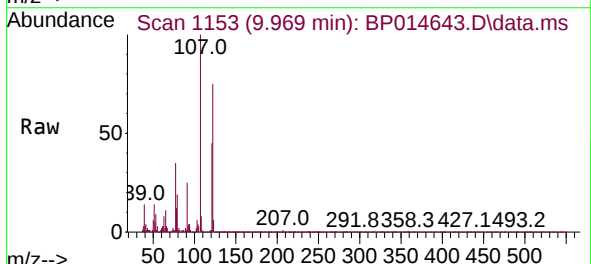
Manual Integrations
APPROVED

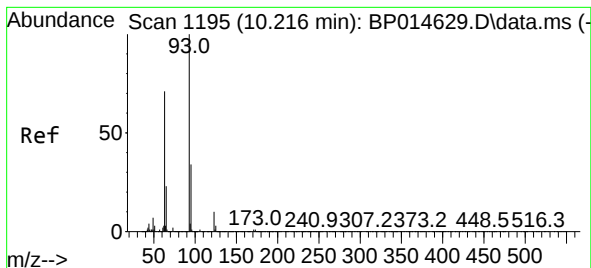
Reviewed By :Christian Giraldo 04/11/2023
Supervised By :Jagrut Upadhyay 04/11/2023



#26
2,4-Dimethylphenol
Concen: 30.867 ng/ul
RT: 9.969 min Scan# 1153
Delta R.T. 0.000 min
Lab File: BP014643.D
Acq: 11 Apr 2023 00:27

Tgt Ion:107 Resp: 323940
Ion Ratio Lower Upper
107 100
121 44.6 37.0 55.6
122 74.5 59.8 89.6





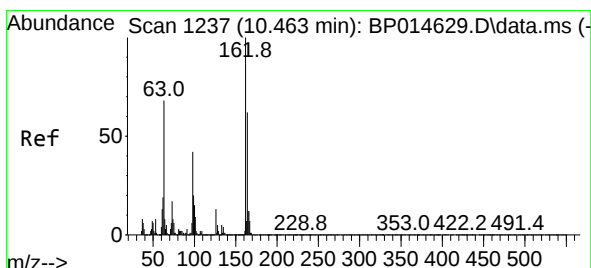
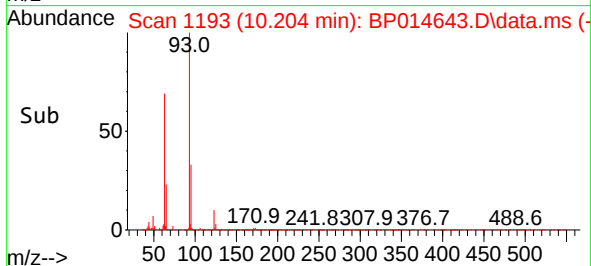
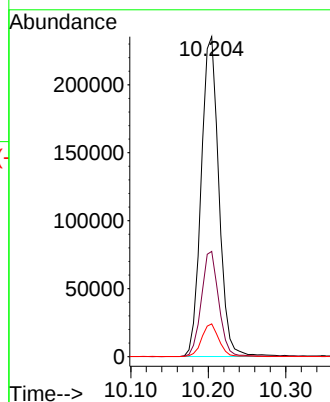
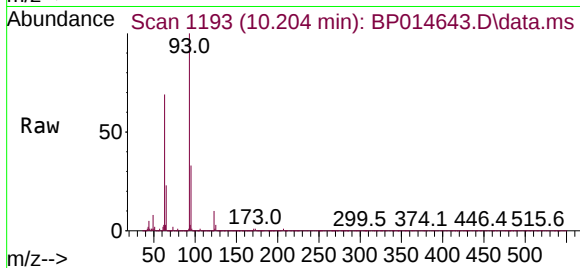
#27
Bis(2-Chloroethoxy)methane
Concen: 30.217 ng/ul
RT: 10.204 min Scan# 1195
Delta R.T. 0.000 min
Lab File: BP014643.D
Acq: 11 Apr 2023 00:27

Instrument :
BNA_P
ClientSampleId :
SLCS002

Tgt Ion: 93 Resp: 372174
Ion Ratio Lower Upper
93 100
95 32.9 25.8 38.8
123 10.2 8.5 12.7

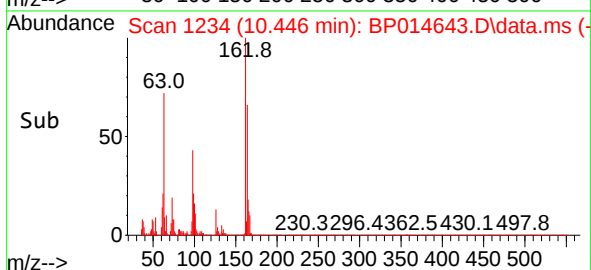
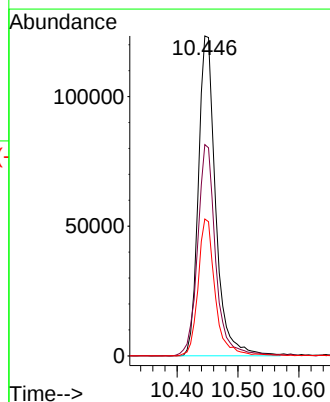
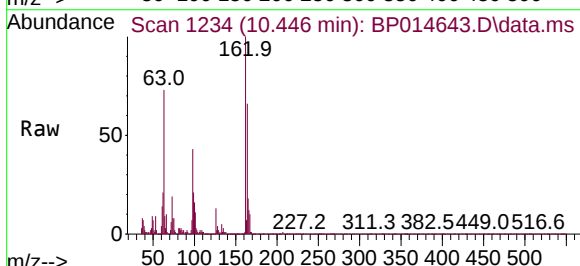
Manual Integrations
APPROVED

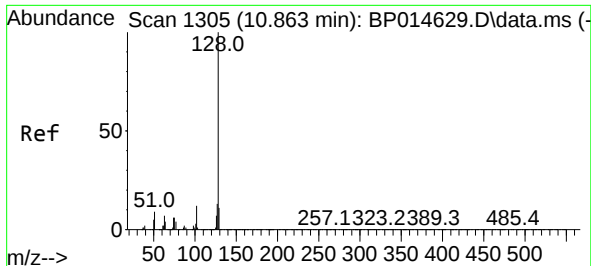
Reviewed By :Christian Giraldo 04/11/2023
Supervised By :Jagrut Upadhyay 04/11/2023



#29
2,4-Dichlorophenol
Concen: 30.612 ng/ul
RT: 10.446 min Scan# 1234
Delta R.T. -0.006 min
Lab File: BP014643.D
Acq: 11 Apr 2023 00:27

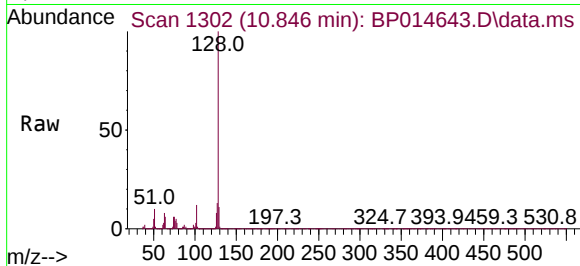
Tgt Ion:162 Resp: 243727
Ion Ratio Lower Upper
162 100
164 66.1 50.1 75.1
98 42.8 30.6 45.8





#30
Naphthalene
Concen: 30.800 ng/ul
RT: 10.846 min Scan# 1305
Delta R.T. 0.000 min
Lab File: BP014643.D
Acq: 11 Apr 2023 00:27

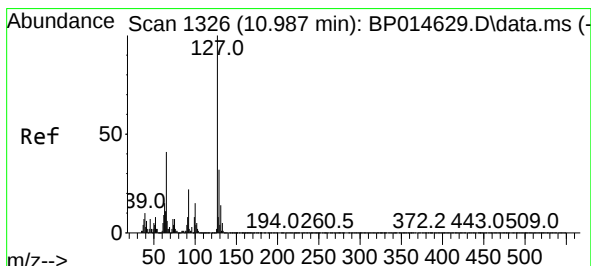
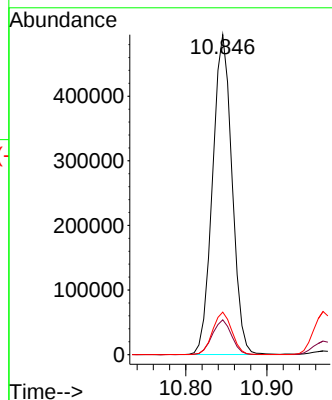
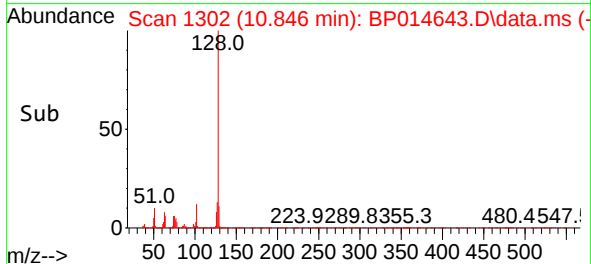
Instrument :
BNA_P
ClientSampleId :
SLCS002



Tgt Ion:128 Resp: 824440
Ion Ratio Lower Upper
128 100
129 10.9 8.9 13.3
127 13.3 11.0 16.6

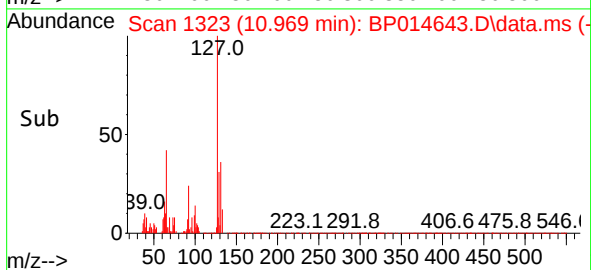
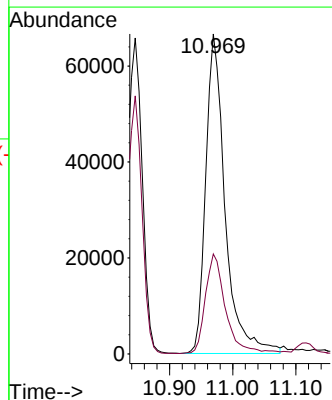
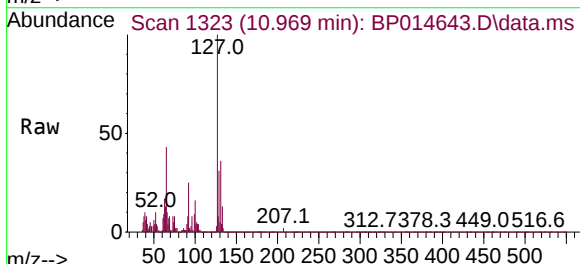
Manual Integrations
APPROVED

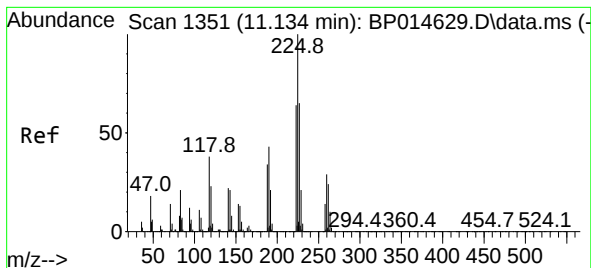
Reviewed By :Christian Giraldo 04/11/2023
Supervised By :Jagrut Upadhyay 04/11/2023



#32
4-Chloroaniline
Concen: 13.149 ng/ul
RT: 10.969 min Scan# 1323
Delta R.T. -0.006 min
Lab File: BP014643.D
Acq: 11 Apr 2023 00:27

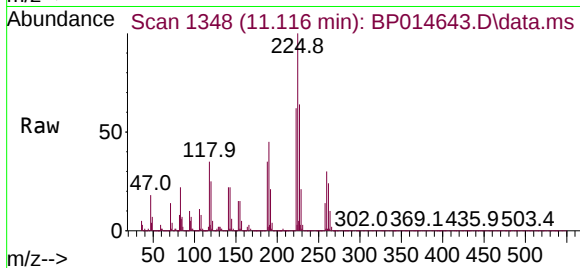
Tgt Ion:127 Resp: 141921
Ion Ratio Lower Upper
127 100
129 31.2 25.4 38.0





#33
Hexachlorobutadiene
Concen: 29.494 ng/ul
RT: 11.116 min Scan# 1351
Delta R.T. -0.006 min
Lab File: BP014643.D
Acq: 11 Apr 2023 00:27

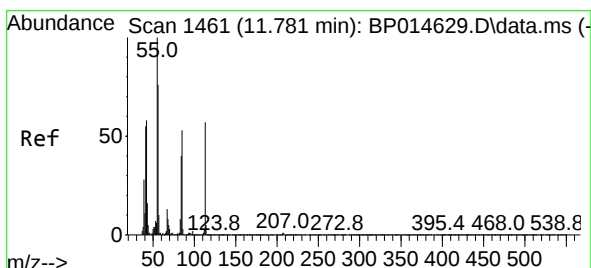
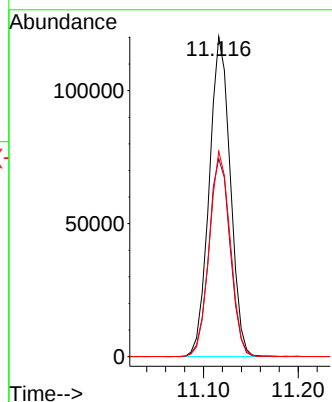
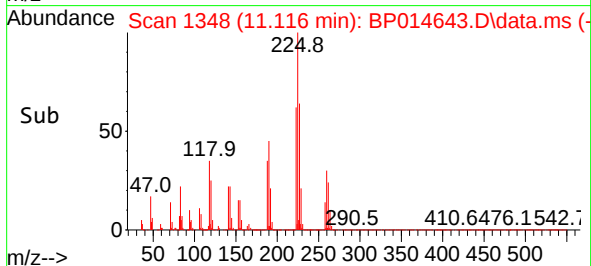
Instrument :
BNA_P
ClientSampleId :
SLCS002



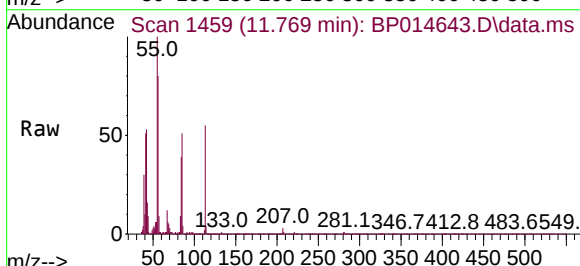
Tgt Ion:225 Resp: 186040
Ion Ratio Lower Upper
225 100
223 61.9 49.3 73.9
227 64.1 49.6 74.4

Manual Integrations
APPROVED

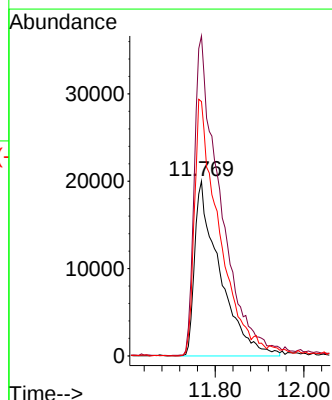
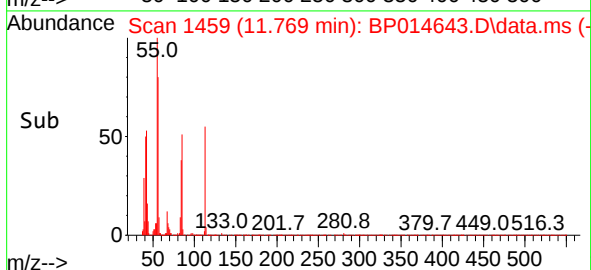
Reviewed By :Christian Giraldo 04/11/2023
Supervised By :Jagrut Upadhyay 04/11/2023

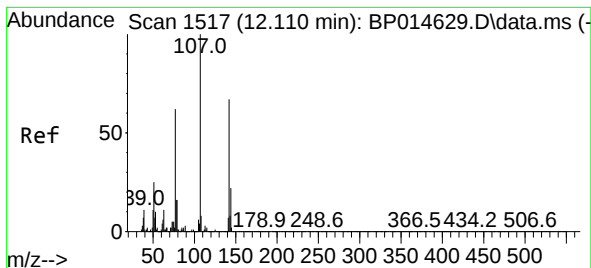


#34
Caprolactam
Concen: 33.236 ng/ul m
RT: 11.769 min Scan# 1459
Delta R.T. -0.006 min
Lab File: BP014643.D
Acq: 11 Apr 2023 00:27



Tgt Ion:113 Resp: 78175
Ion Ratio Lower Upper
113 100
55 183.2 131.2 196.8
56 145.7 101.1 151.7





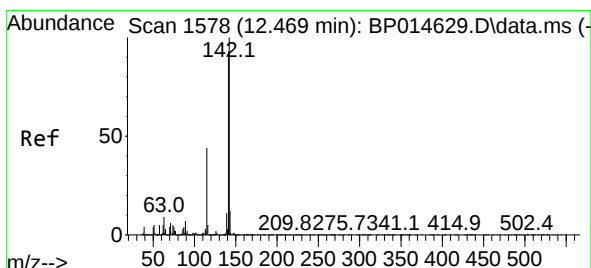
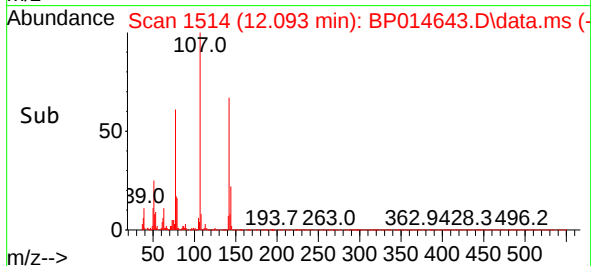
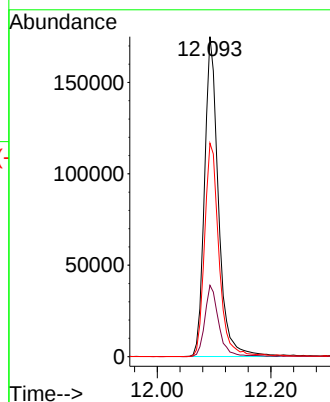
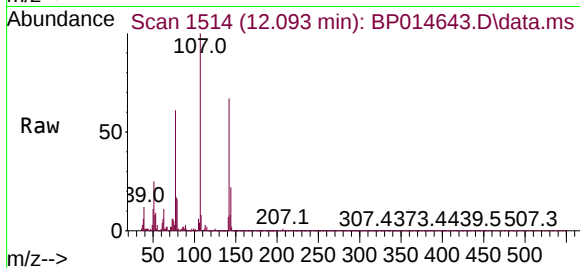
#35
4-Chloro-3-methylphenol
Concen: 30.476 ng/ul
RT: 12.093 min Scan# 1514
Delta R.T. -0.006 min
Lab File: BP014643.D
Acq: 11 Apr 2023 00:27

Instrument :
BNA_P
ClientSampleId :
SLCS002

Tgt Ion:107 Resp: 29844
Ion Ratio Lower Upper
107 100
144 22.3 17.3 25.9
142 66.7 54.6 81.8

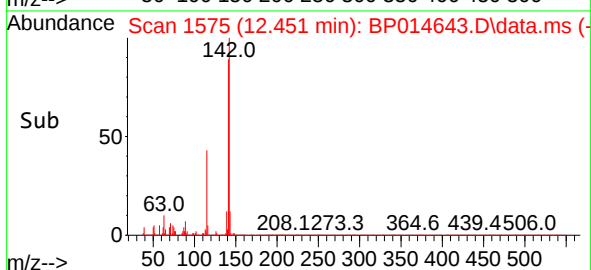
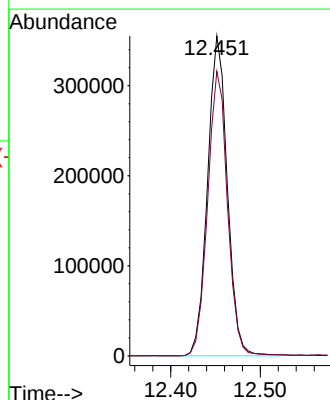
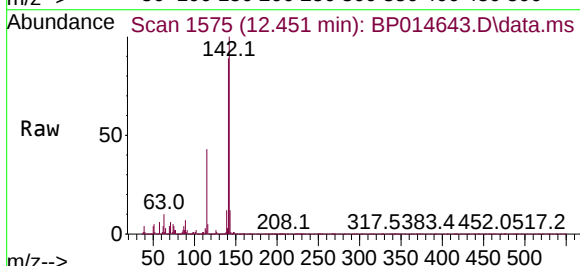
Manual Integrations
APPROVED

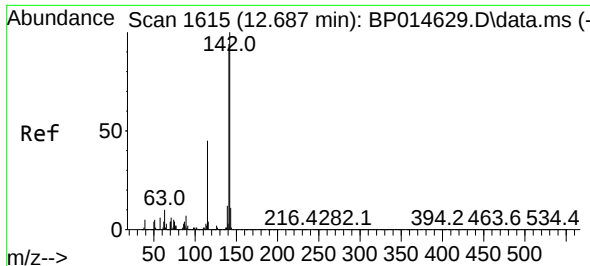
Reviewed By :Christian Giraldo 04/11/2023
Supervised By :Jagrut Upadhyay 04/11/2023



#36
2-Methylnaphthalene
Concen: 29.892 ng/ul
RT: 12.451 min Scan# 1575
Delta R.T. -0.006 min
Lab File: BP014643.D
Acq: 11 Apr 2023 00:27

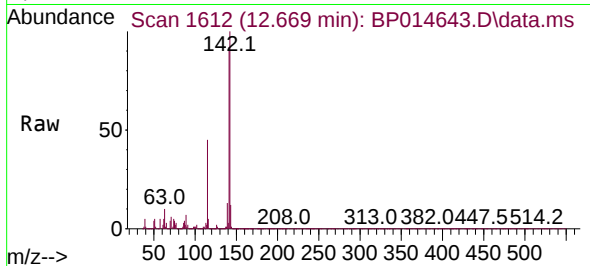
Tgt Ion:142 Resp: 542257
Ion Ratio Lower Upper
142 100
141 88.9 71.6 107.4





#37
1-Methylnaphthalene
Concen: 30.876 ng/ul
RT: 12.669 min Scan# 1615
Delta R.T. -0.006 min
Lab File: BP014643.D
Acq: 11 Apr 2023 00:27

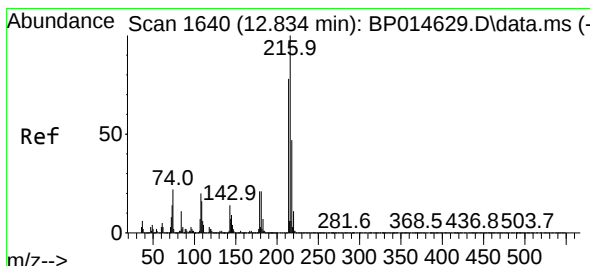
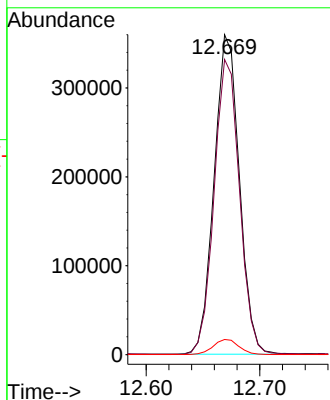
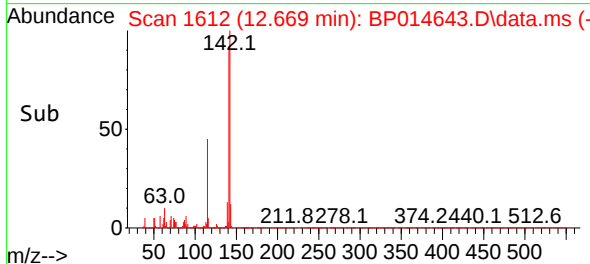
Instrument :
BNA_P
ClientSampleId :
SLCS002



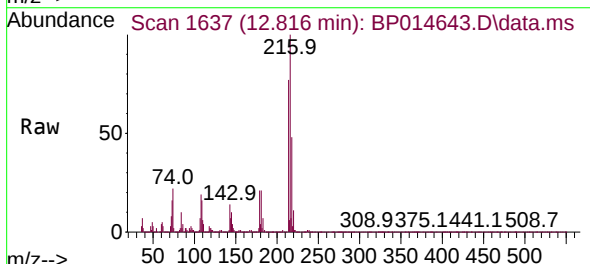
Tgt Ion:142 Resp: 555481
Ion Ratio Lower Upper
142 100
141 92.2 76.6 114.8
116 4.7 3.6 5.4

Manual Integrations
APPROVED

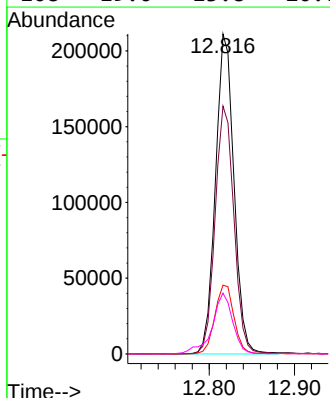
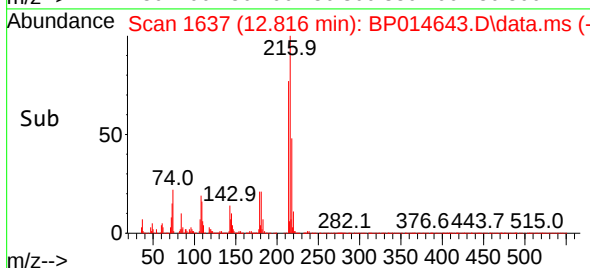
Reviewed By :Christian Giraldo 04/11/2023
Supervised By :Jagrut Upadhyay 04/11/2023

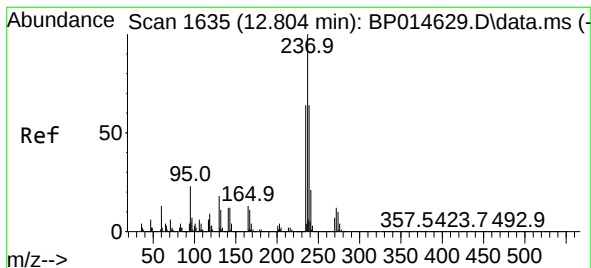


#39
1,2,4,5-Tetrachlorobenzene
Concen: 29.584 ng/ul
RT: 12.816 min Scan# 1637
Delta R.T. -0.006 min
Lab File: BP014643.D
Acq: 11 Apr 2023 00:27



Tgt Ion:216 Resp: 318137
Ion Ratio Lower Upper
216 100
214 77.4 61.0 91.6
179 21.5 16.6 24.8
108 19.0 13.8 20.6





#40

Hexachlorocyclopentadiene

Concen: 25.532 ng/ul

RT: 12.787 min Scan# 1632

Delta R.T. -0.006 min

Lab File: BP014643.D

Acq: 11 Apr 2023 00:27

Instrument :

BNA_P

ClientSampleId :

SLCS002

Tgt Ion:237 Resp: 177808

Ion Ratio Lower Upper

237 100

235 63.7 51.0 76.4

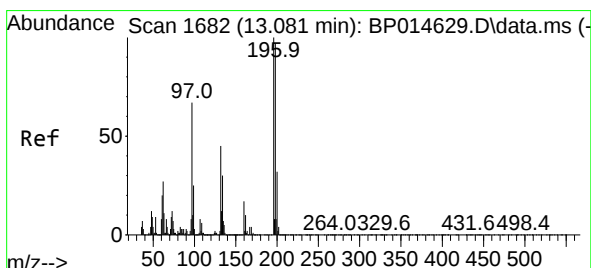
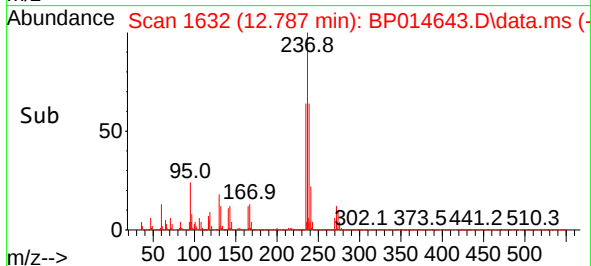
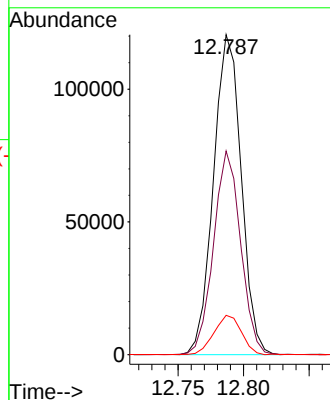
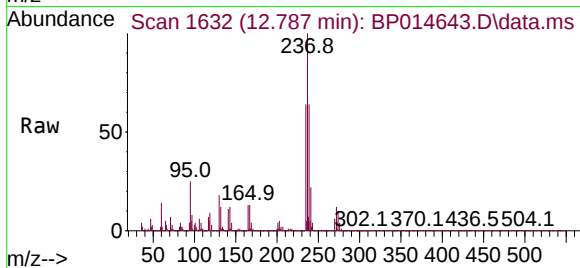
272 13.0 10.3 15.5

Manual Integrations

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Reviewed By :Christian Giraldo 04/11/2023

Supervised By :Jagrut Upadhyay 04/11/2023



#41

2,4,6-Trichlorophenol

Concen: 29.537 ng/ul

RT: 13.063 min Scan# 1679

Delta R.T. -0.006 min

Lab File: BP014643.D

Acq: 11 Apr 2023 00:27

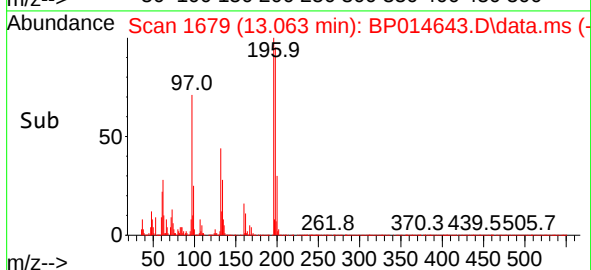
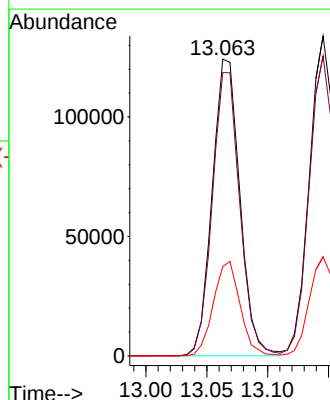
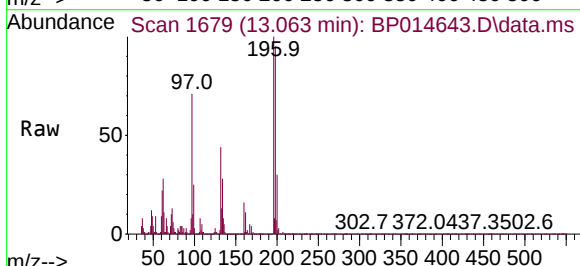
Tgt Ion:196 Resp: 196553

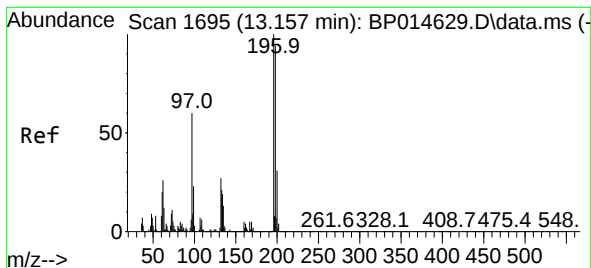
Ion Ratio Lower Upper

196 100

198 95.5 76.6 114.8

200 30.1 25.4 38.2





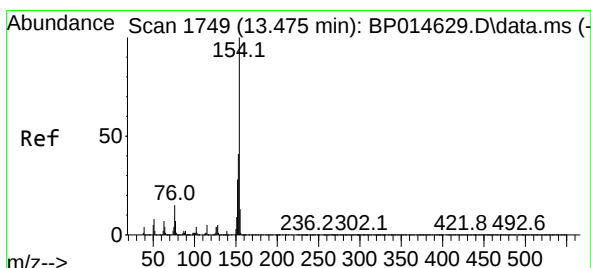
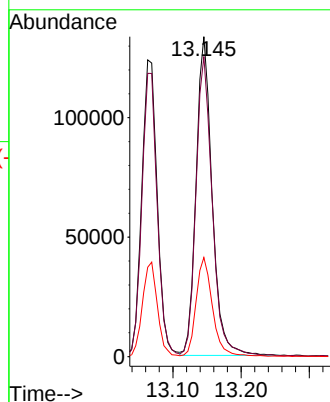
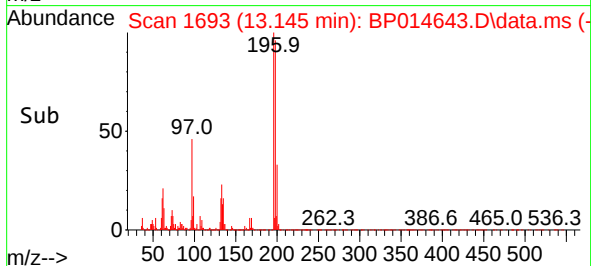
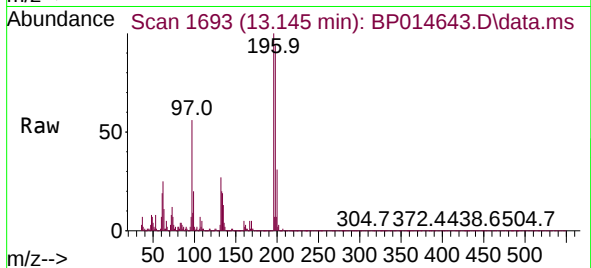
#42
2,4,5-Trichlorophenol
Concen: 30.886 ng/ul
RT: 13.145 min Scan# 1695
Delta R.T. -0.006 min
Lab File: BP014643.D
Acq: 11 Apr 2023 00:27

Instrument :
BNA_P
ClientSampleId :
SLCS002

Tgt Ion:196 Resp: 21881
Ion Ratio Lower Upper
196 100
198 93.8 79.8 119.8
200 31.0 25.6 38.4

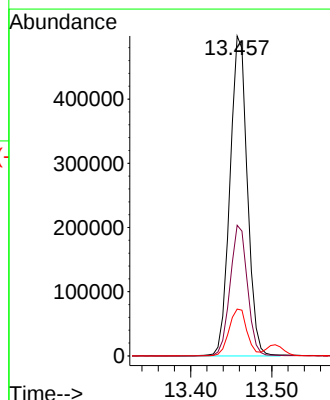
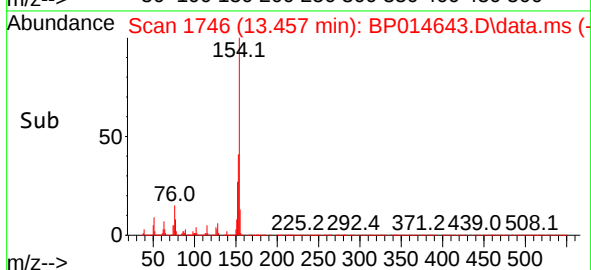
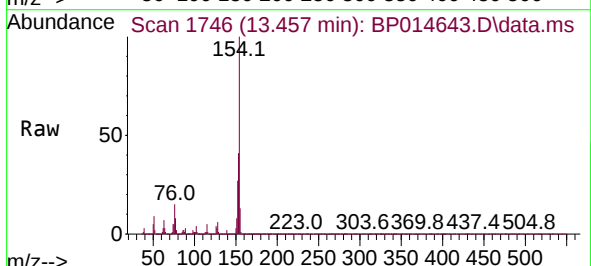
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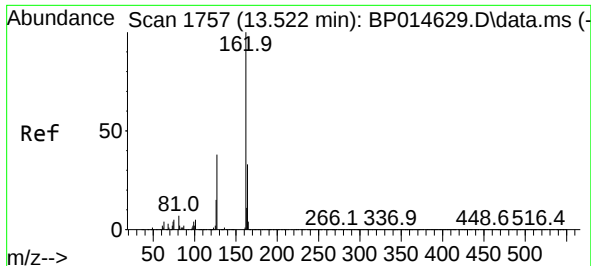
Reviewed By :Christian Giraldo 04/11/2023
Supervised By :Jagrut Upadhyay 04/11/2023



#43
1,1'-Biphenyl
Concen: 30.357 ng/ul
RT: 13.457 min Scan# 1746
Delta R.T. -0.006 min
Lab File: BP014643.D
Acq: 11 Apr 2023 00:27

Tgt Ion:154 Resp: 739746
Ion Ratio Lower Upper
154 100
153 40.8 32.4 48.6
76 14.6 10.7 16.1





#44

2-Chloronaphthalene

Concen: 30.272 ng/ul

RT: 13.504 min Scan# 1754

Delta R.T. -0.006 min

Lab File: BP014643.D

Acq: 11 Apr 2023 00:27

Instrument :

BNA_P

ClientSampleId :

SLCS002

Tgt Ion:162 Resp: 583268

Ion Ratio Lower Upper

162 100

164 33.2 26.1 39.1

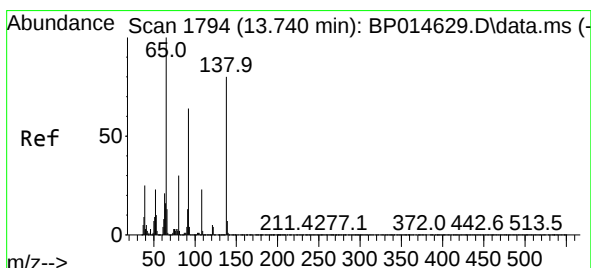
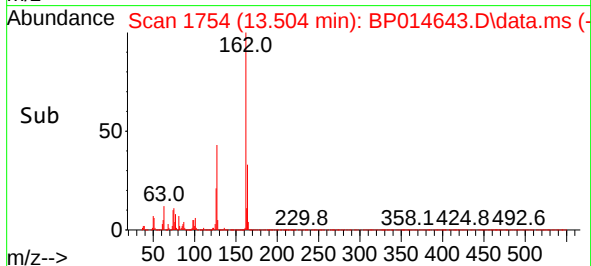
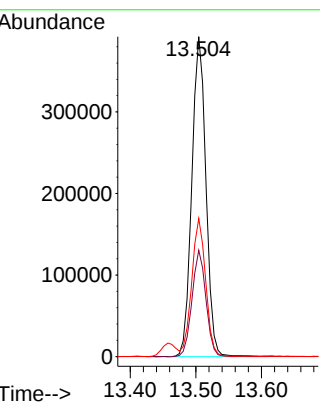
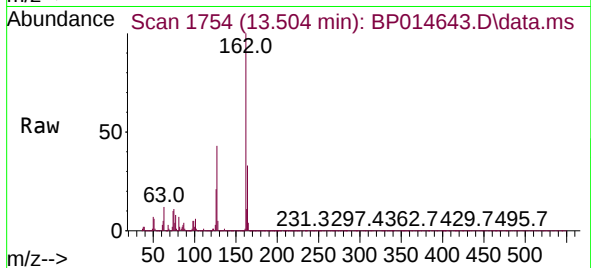
127 43.2 33.7 50.5

Manual Integrations

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Reviewed By :Christian Giraldo 04/11/2023

Supervised By :Jagrut Upadhyay 04/11/2023



#45

2-Nitroaniline

Concen: 35.029 ng/ul

RT: 13.722 min Scan# 1791

Delta R.T. -0.006 min

Lab File: BP014643.D

Acq: 11 Apr 2023 00:27

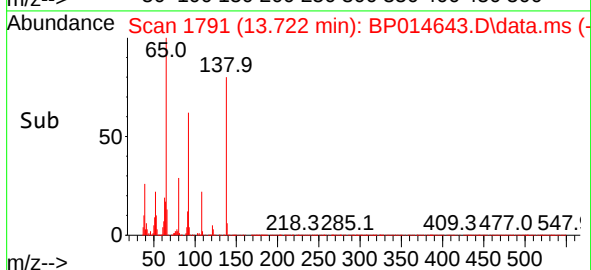
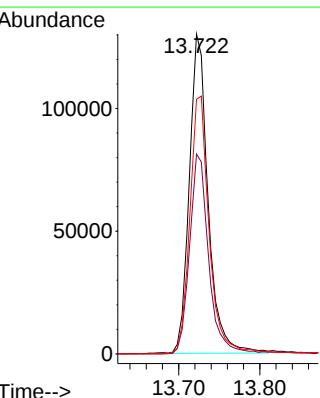
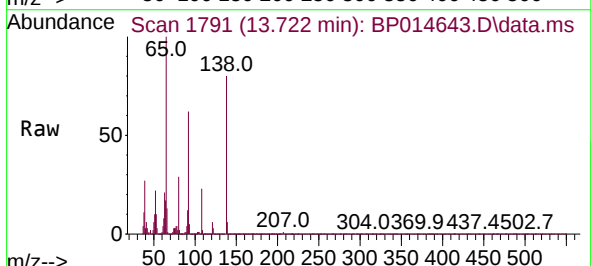
Tgt Ion: 65 Resp: 209012

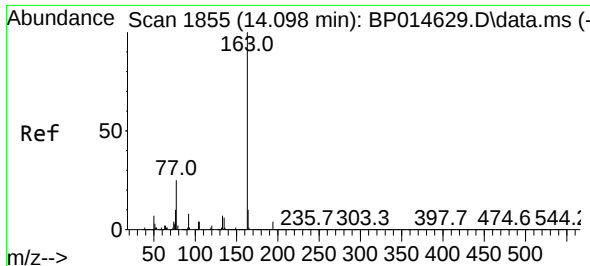
Ion Ratio Lower Upper

65 100

92 62.4 53.7 80.5

138 79.6 71.7 107.5





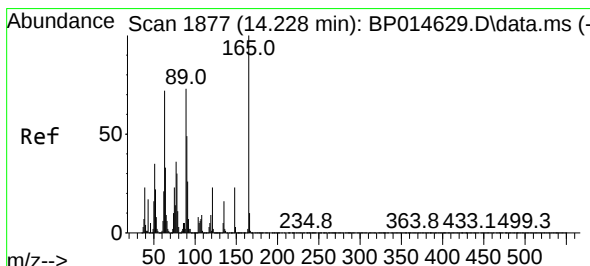
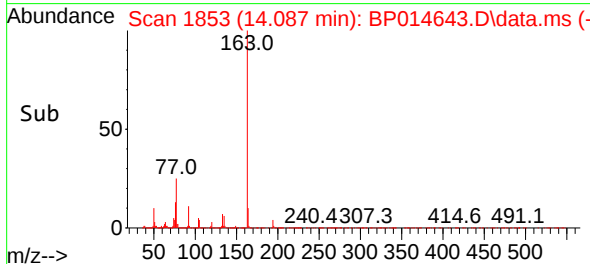
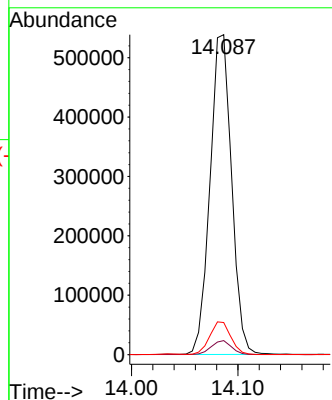
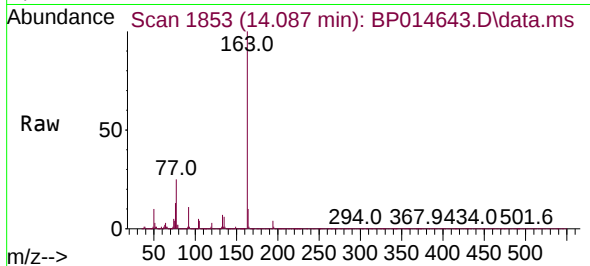
#47
Dimethylphthalate
Concen: 31.047 ng/ul
RT: 14.087 min Scan# 1853
Delta R.T. 0.000 min
Lab File: BP014643.D
Acq: 11 Apr 2023 00:27

Instrument :
BNA_P
ClientSampleId :
SLCS002

Tgt Ion:163 Resp: 759163
Ion Ratio Lower Upper
163 100
194 4.4 3.1 4.7
164 10.0 7.8 11.8

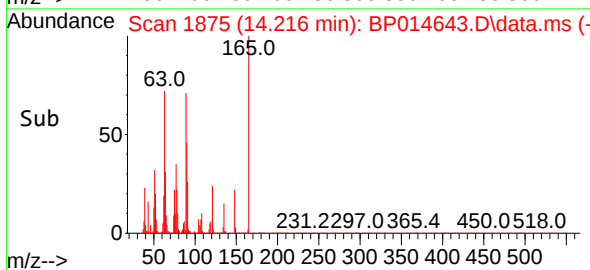
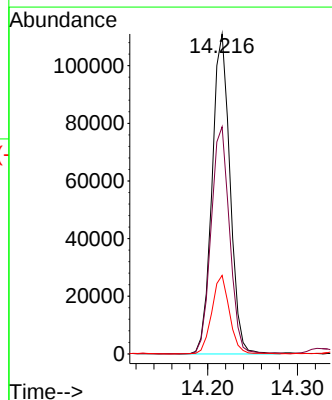
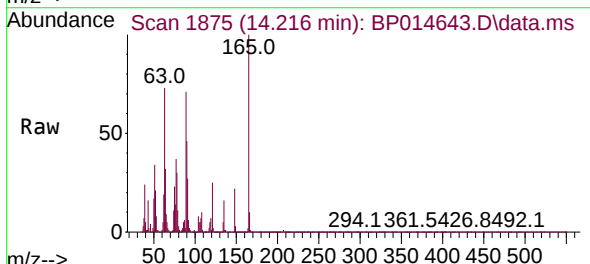
Manual Integrations
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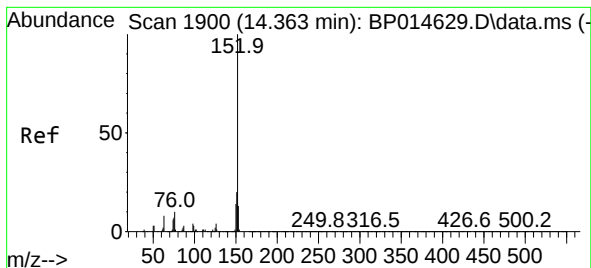
Reviewed By :Christian Giraldo 04/11/2023
Supervised By :Jagrut Upadhyay 04/11/2023



#48
2,6-Dinitrotoluene
Concen: 32.317 ng/ul
RT: 14.216 min Scan# 1875
Delta R.T. 0.000 min
Lab File: BP014643.D
Acq: 11 Apr 2023 00:27

Tgt Ion:165 Resp: 154387
Ion Ratio Lower Upper
165 100
89 71.0 52.7 79.1
121 24.5 17.9 26.9





#50

Acenaphthylene

Concen: 31.486 ng/ul

RT: 14.351 min Scan# 1898

Delta R.T. -0.006 min

Lab File: BP014643.D

Acq: 11 Apr 2023 00:27

Instrument :

BNA_P

ClientSampleId :

SLCS002

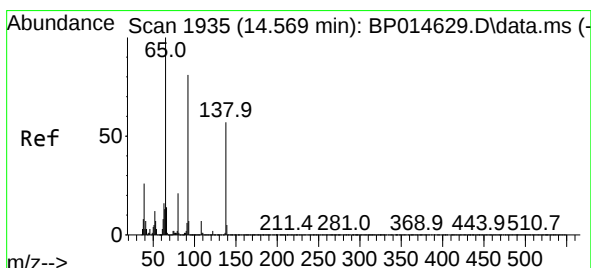
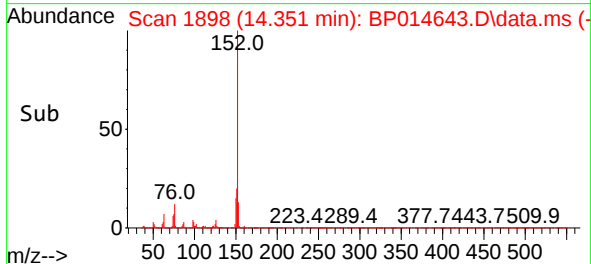
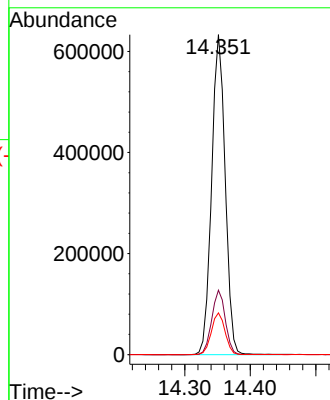
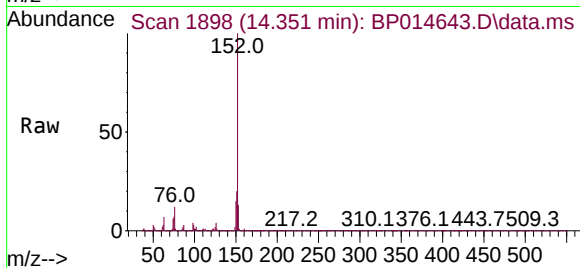
Tgt Ion:	152	Resp:	909934
Ion Ratio	Lower	Upper	
152	100		
151	20.1	16.2	24.4
153	13.0	10.2	15.4

Manual Integrations

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Reviewed By :Christian Giraldo 04/11/2023

Supervised By :Jagrut Upadhyay 04/11/2023



#51

3-Nitroaniline

Concen: 26.159 ng/ul

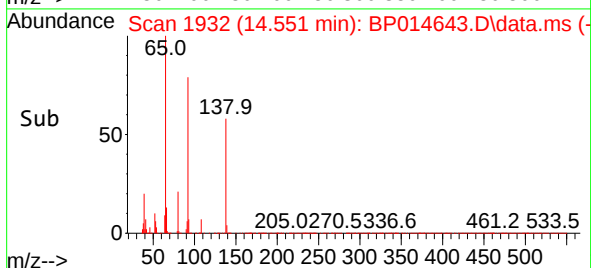
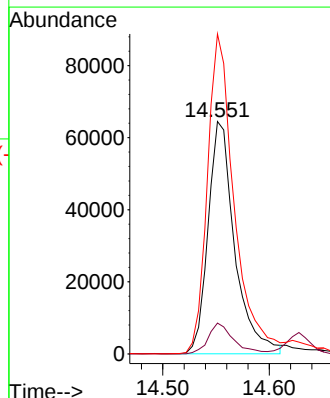
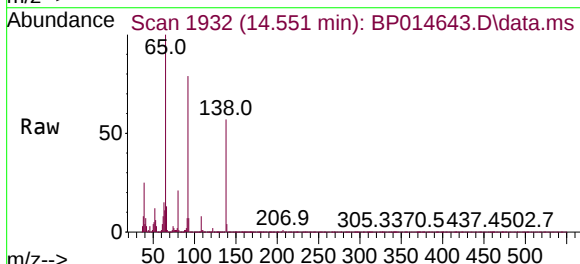
RT: 14.551 min Scan# 1932

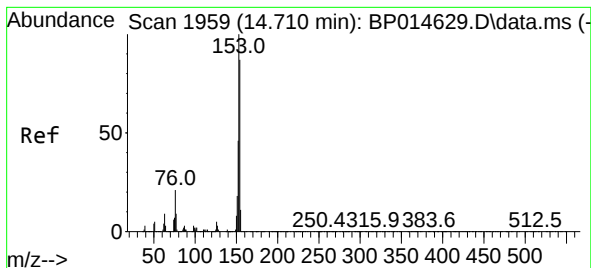
Delta R.T. -0.006 min

Lab File: BP014643.D

Acq: 11 Apr 2023 00:27

Tgt Ion:	138	Resp:	111959
Ion Ratio	Lower	Upper	
138	100		
108	13.2	9.9	14.9
92	137.6	107.6	161.4





#52

Acenaphthene

Concen: 30.929 ng/ul

RT: 14.692 min Scan# 1956

Delta R.T. -0.006 min

Lab File: BP014643.D

Acq: 11 Apr 2023 00:27

Instrument :

BNA_P

ClientSampleId :

SLCS002

Tgt Ion:153 Resp: 631625

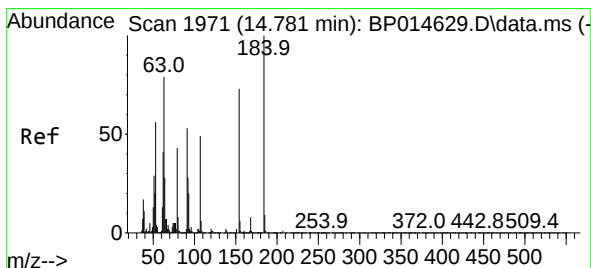
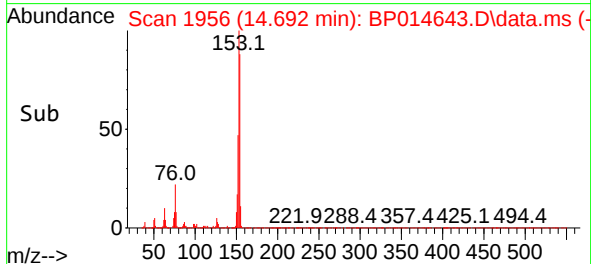
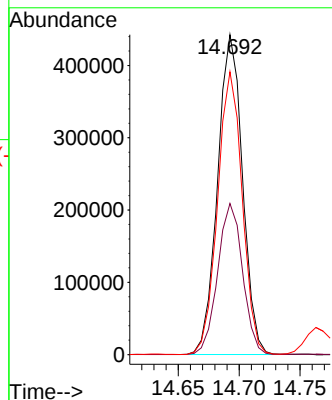
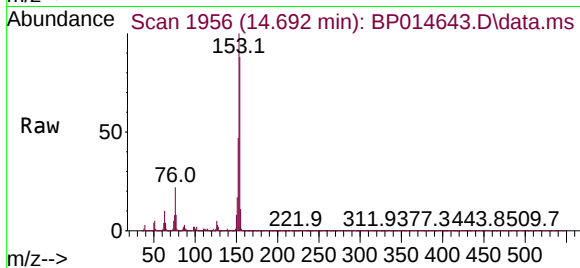
Ion	Ratio	Lower	Upper
153	100		
152	47.2	38.2	57.4
154	88.4	70.2	105.2

Manual Integrations

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Reviewed By :Christian Giraldo 04/11/2023

Supervised By :Jagrut Upadhyay 04/11/2023



#53

2,4-Dinitrophenol

Concen: 27.600 ng/ul

RT: 14.763 min Scan# 1968

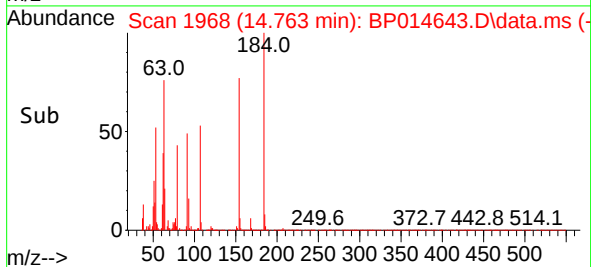
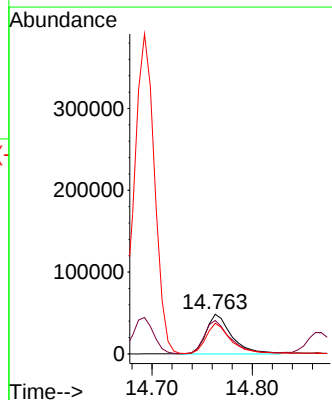
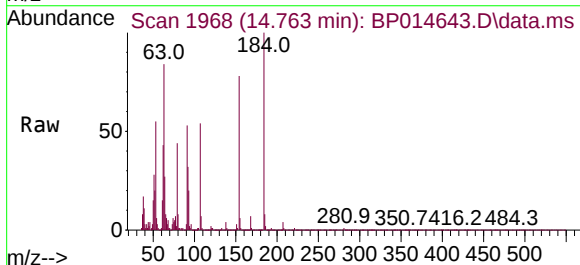
Delta R.T. -0.012 min

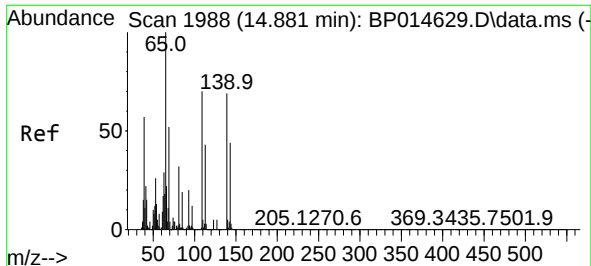
Lab File: BP014643.D

Acq: 11 Apr 2023 00:27

Tgt Ion:184 Resp: 85384

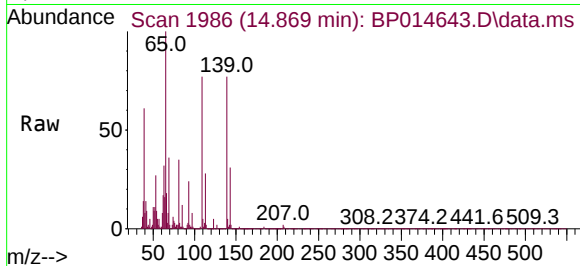
Ion	Ratio	Lower	Upper
184	100		
63	84.3	57.1	85.7
154	77.5	55.3	82.9





#55
4-Nitrophenol
Concen: 33.048 ng/ul
RT: 14.869 min Scan# 1988
Delta R.T. 0.000 min
Lab File: BP014643.D
Acq: 11 Apr 2023 00:27

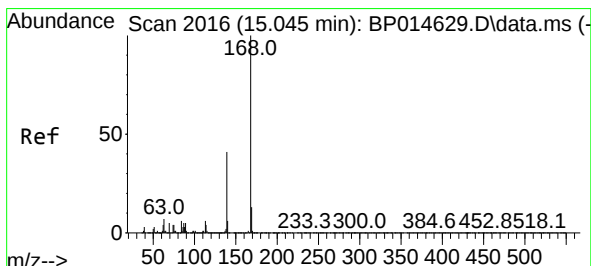
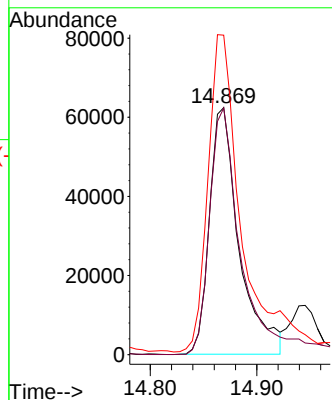
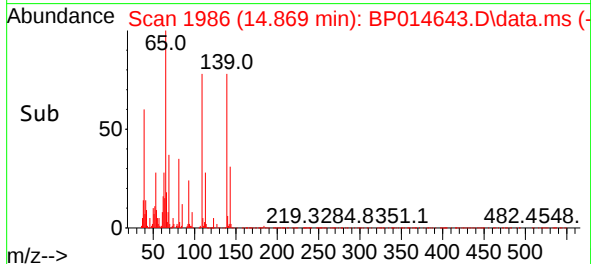
Instrument :
BNA_P
ClientSampleId :
SLCS002



Tgt Ion:109 Resp: 120503
Ion Ratio Lower Upper
109 100
139 99.9 77.4 116.2
65 129.3 97.3 145.9

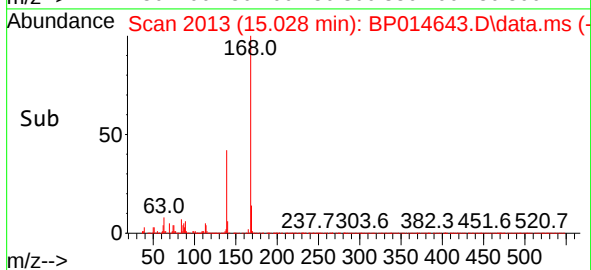
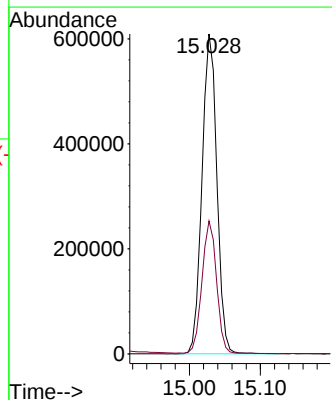
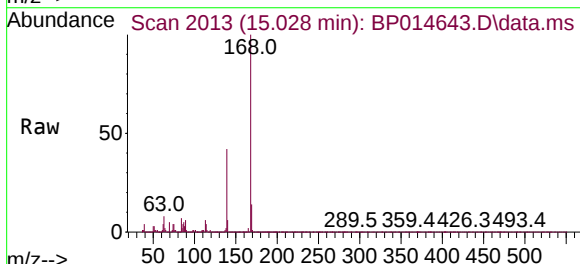
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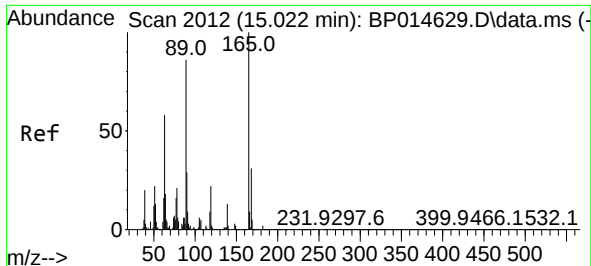
Reviewed By :Christian Giraldo 04/11/2023
Supervised By :Jagrut Upadhyay 04/11/2023



#56
Dibenzofuran
Concen: 30.717 ng/ul
RT: 15.028 min Scan# 2013
Delta R.T. -0.006 min
Lab File: BP014643.D
Acq: 11 Apr 2023 00:27

Tgt Ion:168 Resp: 881827
Ion Ratio Lower Upper
168 100
139 41.5 32.1 48.1





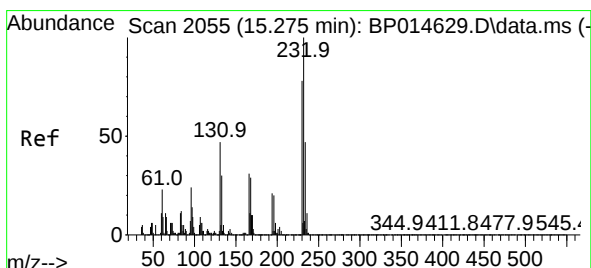
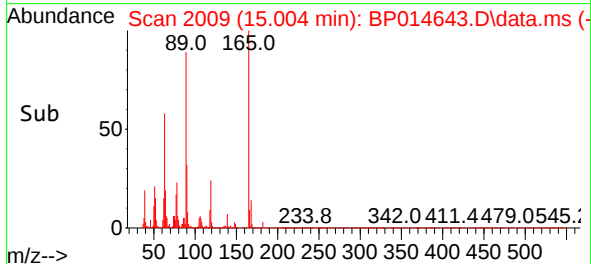
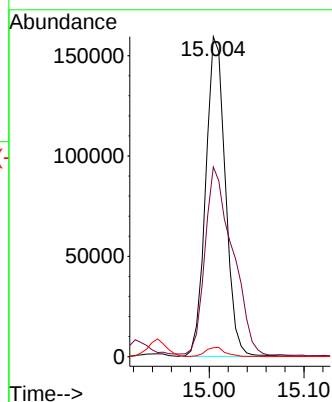
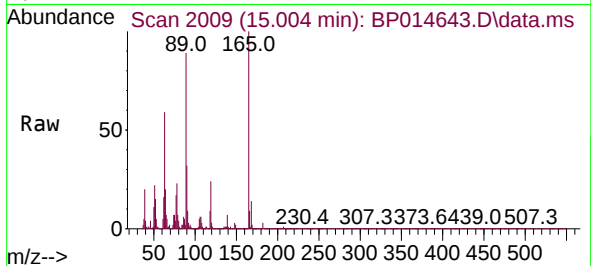
#57
2,4-Dinitrotoluene
Concen: 33.897 ng/ul
RT: 15.004 min Scan# 2012
Delta R.T. -0.006 min
Lab File: BP014643.D
Acq: 11 Apr 2023 00:27

Instrument :
BNA_P
ClientSampleId :
SLCS002

Tgt Ion:165 Resp: 229705
Ion Ratio Lower Upper
165 100
63 59.3 41.6 62.4
182 2.8 2.4 3.6

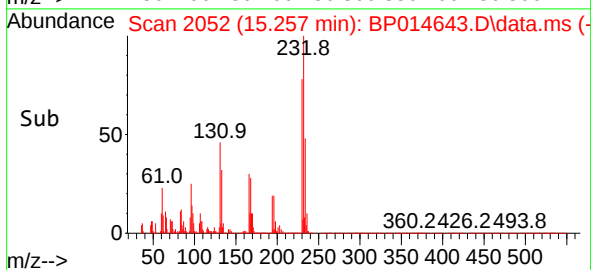
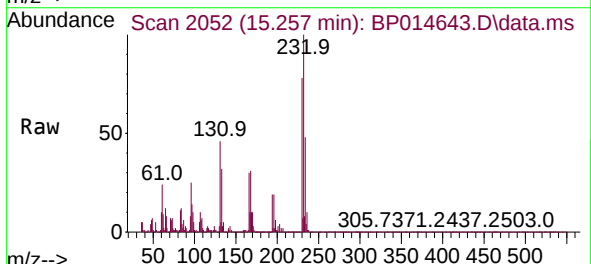
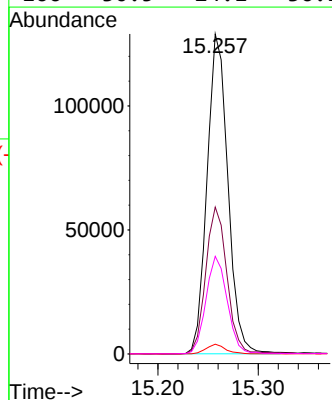
Manual Integrations
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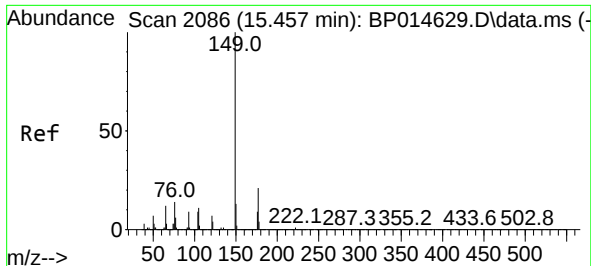
Reviewed By :Christian Giraldo 04/11/2023
Supervised By :Jagrut Upadhyay 04/11/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 29.248 ng/ul
RT: 15.257 min Scan# 2052
Delta R.T. -0.006 min
Lab File: BP014643.D
Acq: 11 Apr 2023 00:27

Tgt Ion:232 Resp: 186227
Ion Ratio Lower Upper
232 100
131 45.9 35.0 52.4
130 3.0 1.9 2.9#
166 30.5 24.1 36.1





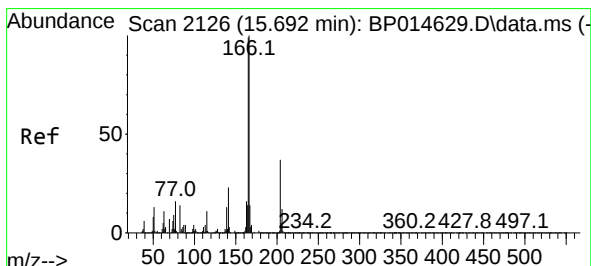
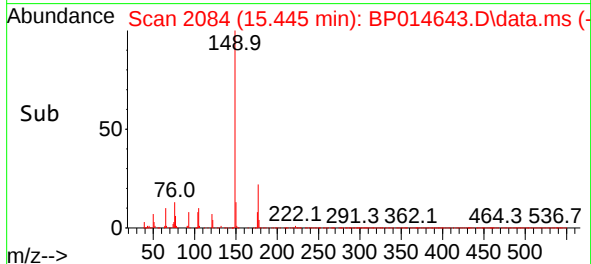
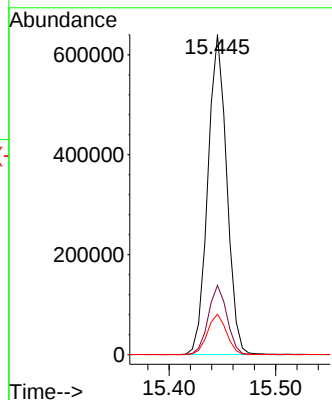
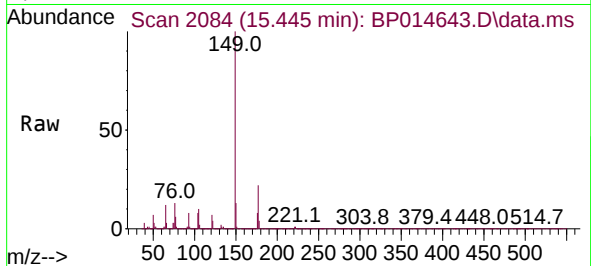
#59
Diethylphthalate
Concen: 32.436 ng/ul
RT: 15.445 min Scan# 2084
Delta R.T. -0.006 min
Lab File: BP014643.D
Acq: 11 Apr 2023 00:27

Instrument :
BNA_P
ClientSampleId :
SLCS002

Tgt Ion:149 Resp: 78815
Ion Ratio Lower Upper
149 100
177 21.6 18.2 27.2
150 12.6 9.8 14.8

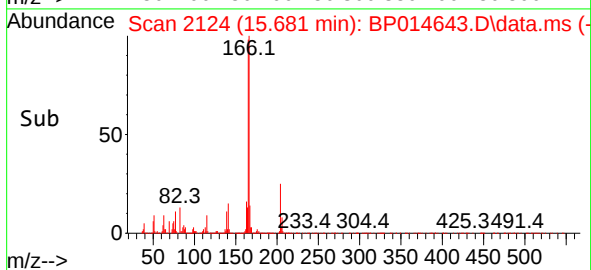
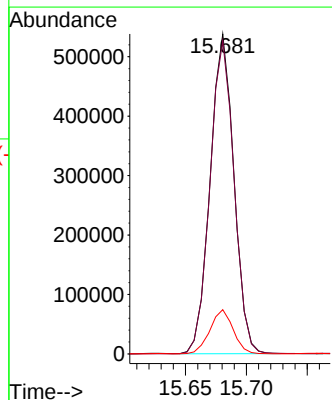
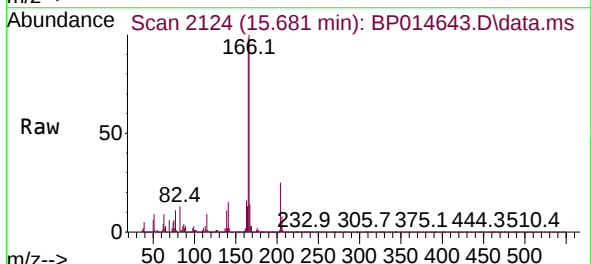
Manual Integrations
APPROVED

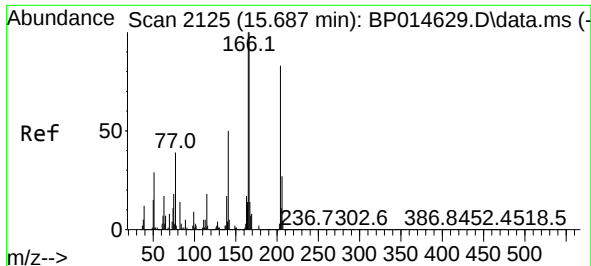
Reviewed By :Christian Giraldo 04/11/2023
Supervised By :Jagrut Upadhyay 04/11/2023



#61
Fluorene
Concen: 31.430 ng/ul
RT: 15.681 min Scan# 2124
Delta R.T. 0.000 min
Lab File: BP014643.D
Acq: 11 Apr 2023 00:27

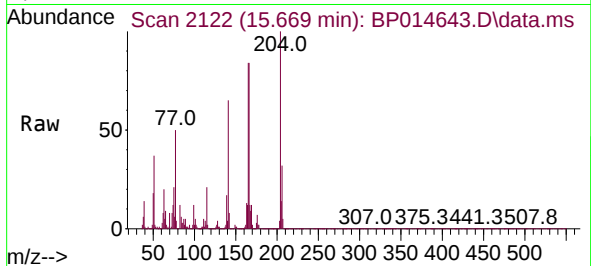
Tgt Ion:166 Resp: 731352
Ion Ratio Lower Upper
166 100
165 97.9 79.2 118.8
167 13.8 11.0 16.4





#62
4-Chlorophenyl-phenylether
Concen: 30.205 ng/ul
RT: 15.669 min Scan# 2112
Delta R.T. -0.006 min
Lab File: BP014643.D
Acq: 11 Apr 2023 00:27

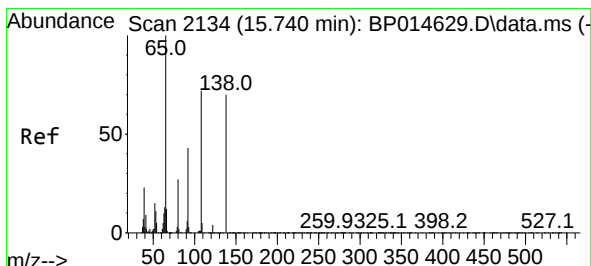
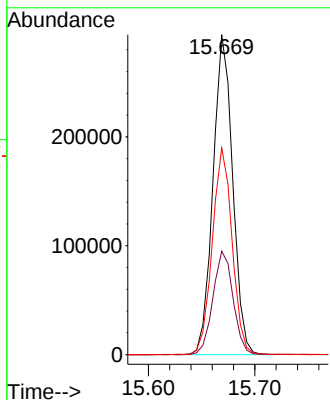
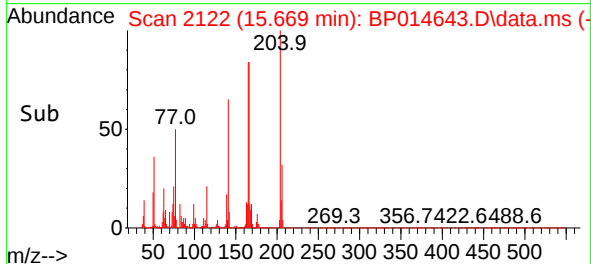
Instrument :
BNA_P
ClientSampleId :
SLCS002



Tgt Ion:204 Resp: 377618
Ion Ratio Lower Upper
204 100
206 32.3 26.9 40.3
141 64.6 51.3 76.9

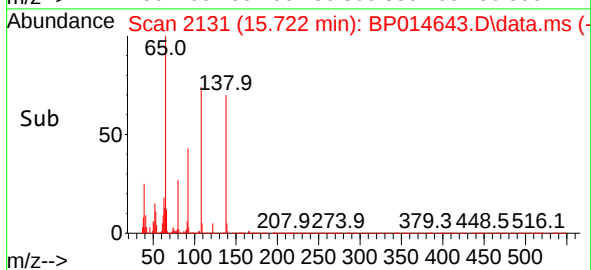
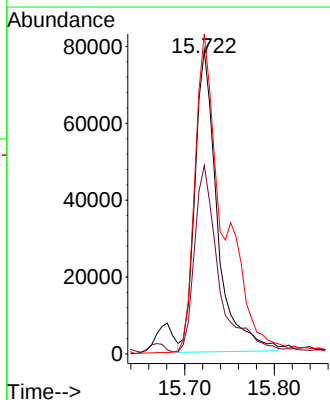
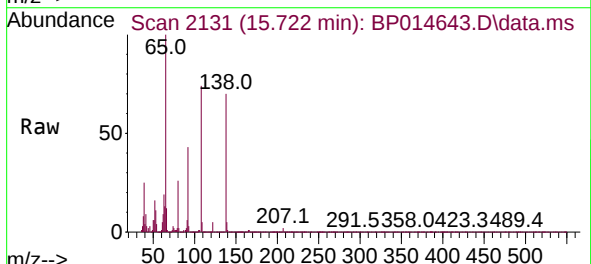
Manual Integrations
APPROVED

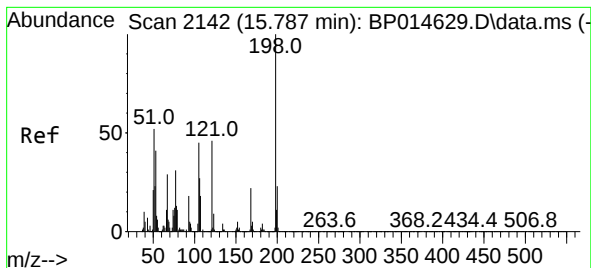
Reviewed By :Christian Giraldo 04/11/2023
Supervised By :Jagrut Upadhyay 04/11/2023



#63
4-Nitroaniline
Concen: 39.213 ng/ul
RT: 15.722 min Scan# 2131
Delta R.T. -0.006 min
Lab File: BP014643.D
Acq: 11 Apr 2023 00:27

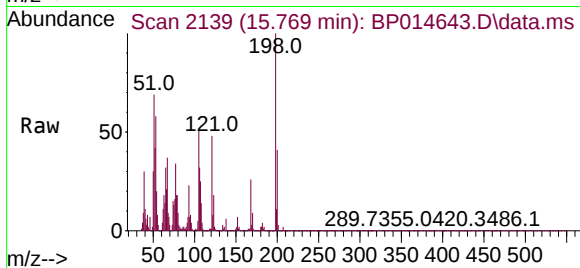
Tgt Ion:138 Resp: 136359
Ion Ratio Lower Upper
138 100
92 62.1 47.8 71.6
108 105.4 82.3 123.5





#66
4,6-Dinitro-2-methylphenol
Concen: 28.940 ng/ul
RT: 15.769 min Scan# 2115
Delta R.T. -0.006 min
Lab File: BP014643.D
Acq: 11 Apr 2023 00:27

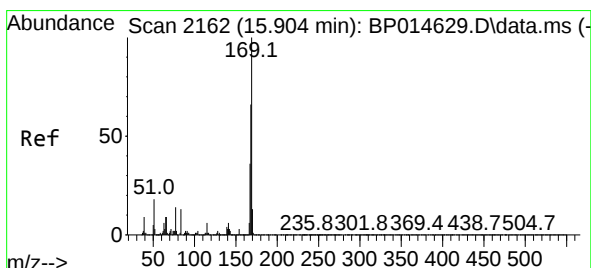
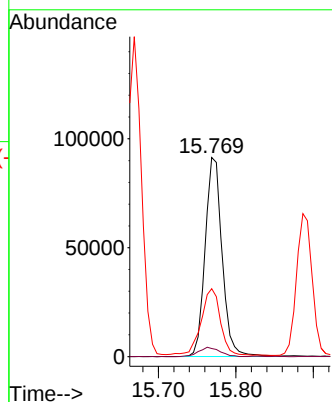
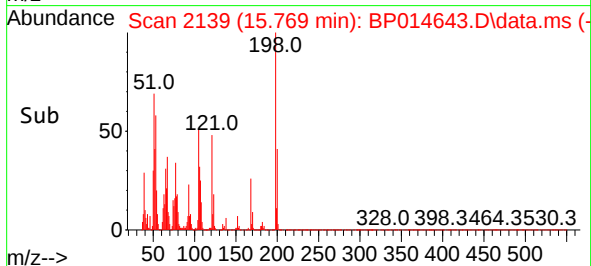
Instrument :
BNA_P
ClientSampleId :
SLCS002



Tgt Ion:198 Resp: 139151
Ion Ratio Lower Upper
198 100
182 4.1 3.5 5.3
77 34.1 24.4 36.6

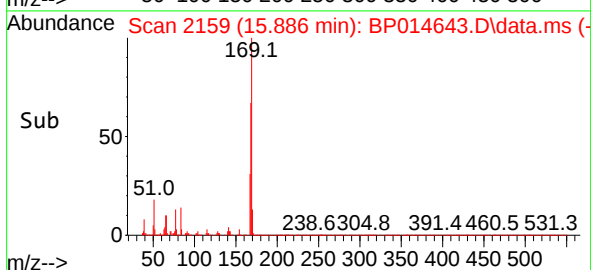
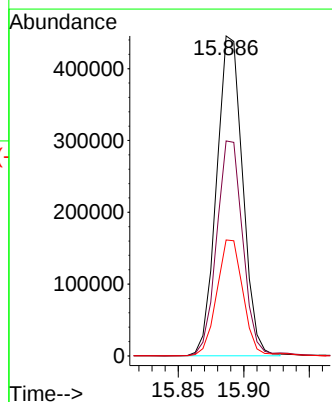
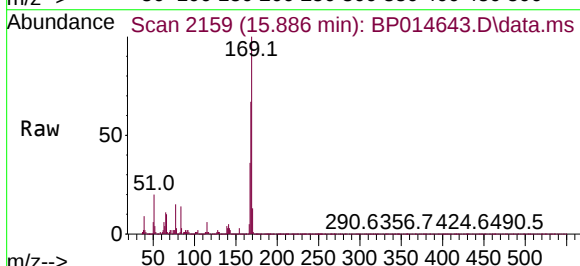
Manual Integrations
APPROVED

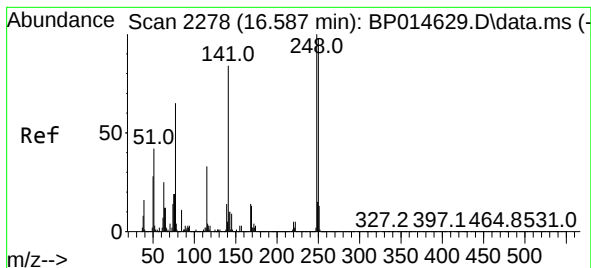
Reviewed By :Christian Giraldo 04/11/2023
Supervised By :Jagrut Upadhyay 04/11/2023



#67
N-Nitrosodiphenylamine
Concen: 29.397 ng/ul
RT: 15.886 min Scan# 2159
Delta R.T. -0.006 min
Lab File: BP014643.D
Acq: 11 Apr 2023 00:27

Tgt Ion:169 Resp: 616732
Ion Ratio Lower Upper
169 100
168 67.2 54.2 81.2
167 36.2 29.4 44.2





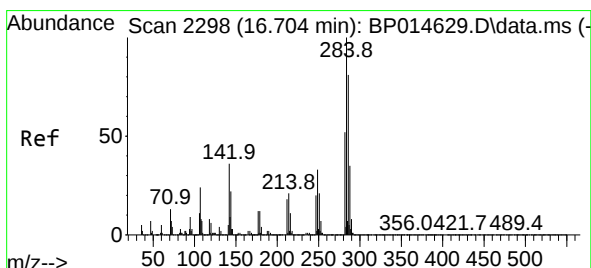
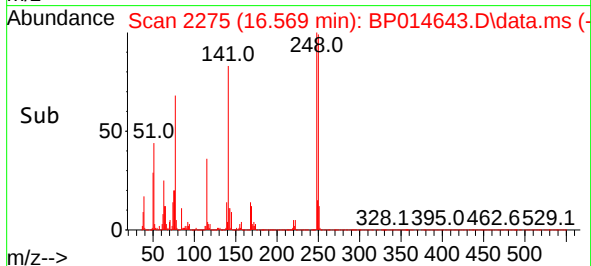
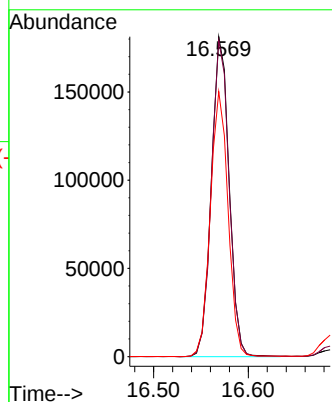
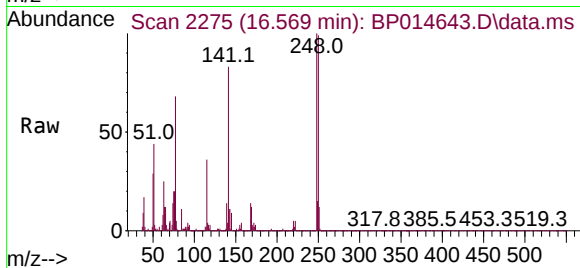
#68
4-Bromophenyl-phenylether
Concen: 28.128 ng/ul
RT: 16.569 min Scan# 2278
Delta R.T. -0.006 min
Lab File: BP014643.D
Acq: 11 Apr 2023 00:27

Instrument :
BNA_P
ClientSampleId :
SLCS002

Tgt Ion:248 Resp: 236007
Ion Ratio Lower Upper
248 100
250 98.8 78.1 117.1
141 82.9 66.0 99.0

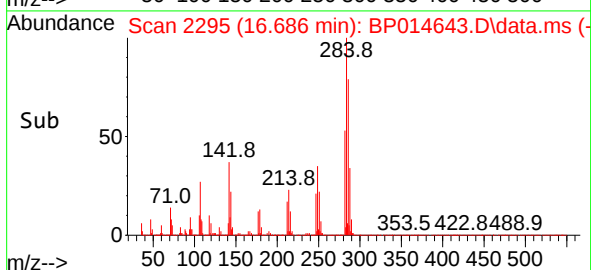
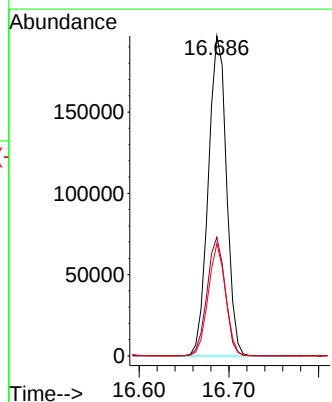
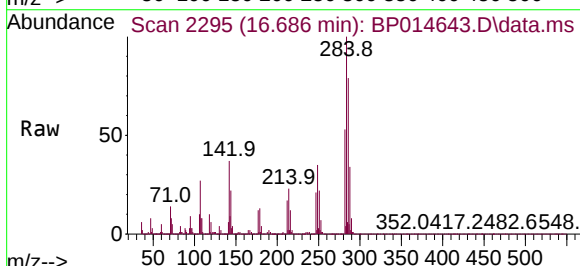
Manual Integrations
APPROVED

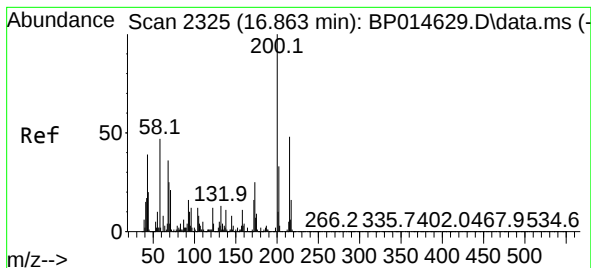
Reviewed By :Christian Giraldo 04/11/2023
Supervised By :Jagrut Upadhyay 04/11/2023



#69
Hexachlorobenzene
Concen: 28.712 ng/ul
RT: 16.686 min Scan# 2295
Delta R.T. -0.006 min
Lab File: BP014643.D
Acq: 11 Apr 2023 00:27

Tgt Ion:284 Resp: 276713
Ion Ratio Lower Upper
284 100
142 37.1 26.6 39.8
249 35.1 25.7 38.5





#70

Atrazine

Concen: 3.246 ng/ul

RT: 16.851 min Scan# 2325

Delta R.T. 0.000 min

Lab File: BP014643.D

Acq: 11 Apr 2023 00:27

Instrument :

BNA_P

ClientSampleId :

SLCS002

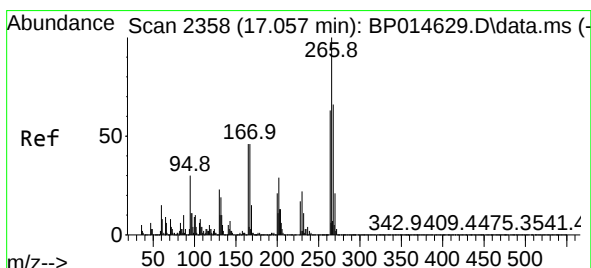
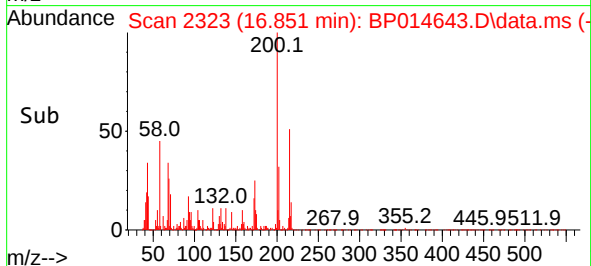
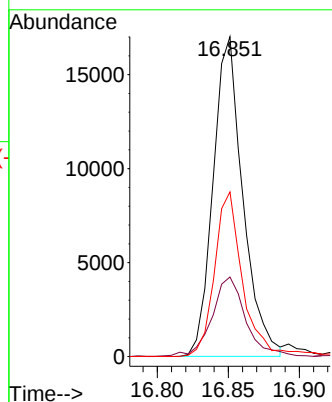
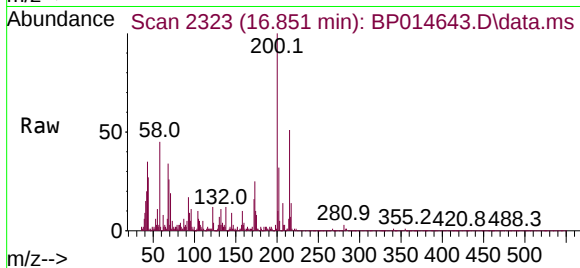
Tgt Ion:	200	Resp:	2478
Ion Ratio	Lower	Upper	
200	100		
173	24.9	20.6	30.8
215	51.5	37.2	55.8

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 04/11/2023

Supervised By :Jagrut Upadhyay 04/11/2023



#71

Pentachlorophenol

Concen: 25.461 ng/ul

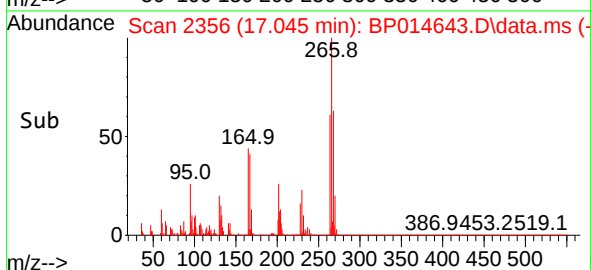
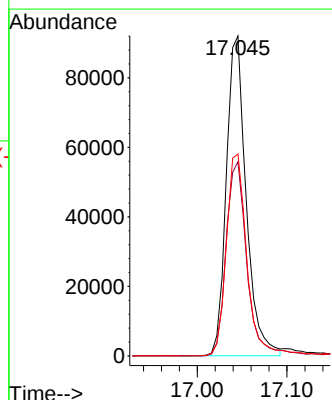
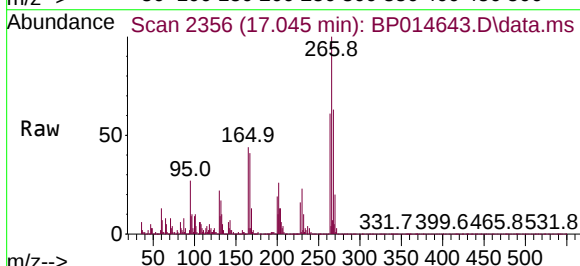
RT: 17.045 min Scan# 2356

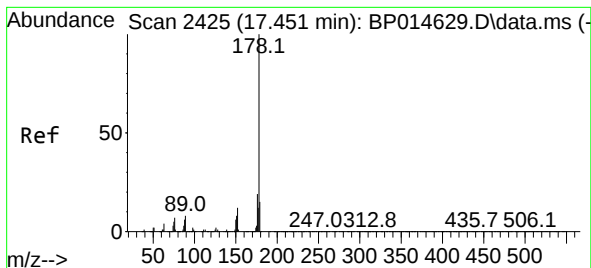
Delta R.T. -0.006 min

Lab File: BP014643.D

Acq: 11 Apr 2023 00:27

Tgt Ion:	266	Resp:	142156
Ion Ratio	Lower	Upper	
266	100		
264	60.7	51.0	76.4
268	63.1	51.4	77.2





#72

Phenanthrene

Concen: 31.260 ng/ul

RT: 17.433 min Scan# 2425

Delta R.T. -0.006 min

Lab File: BP014643.D

Acq: 11 Apr 2023 00:27

Instrument :

BNA_P

ClientSampleId :

SLCS002

Tgt Ion:178 Resp: 1172653

Ion Ratio Lower Upper

178 100

179 14.9 12.2 18.4

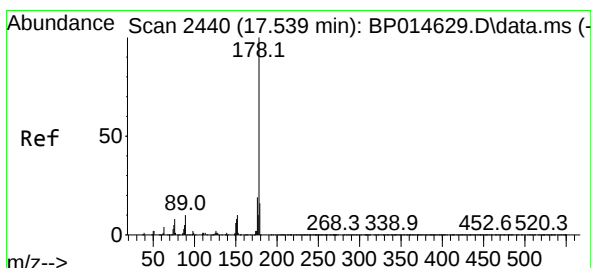
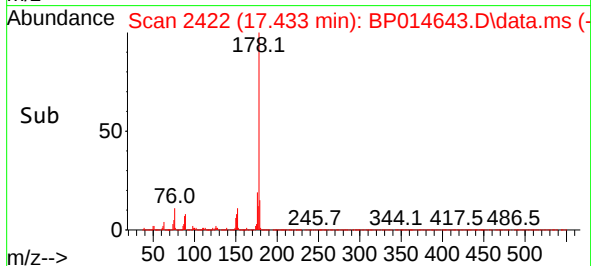
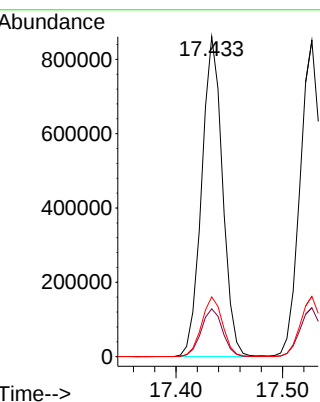
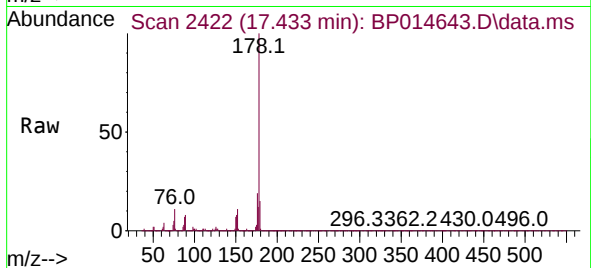
176 18.7 15.3 22.9

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 04/11/2023

Supervised By :Jagrut Upadhyay 04/11/2023



#74

Anthracene

Concen: 31.476 ng/ul

RT: 17.528 min Scan# 2438

Delta R.T. 0.000 min

Lab File: BP014643.D

Acq: 11 Apr 2023 00:27

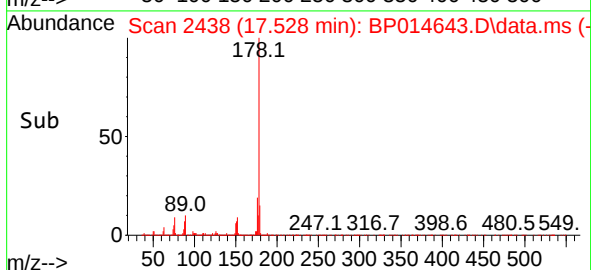
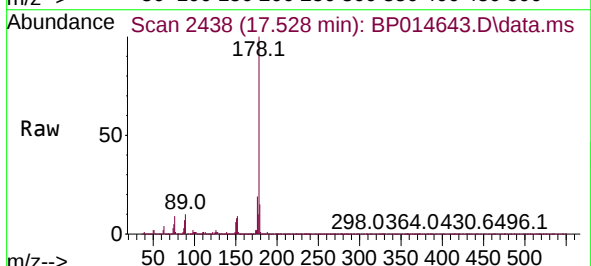
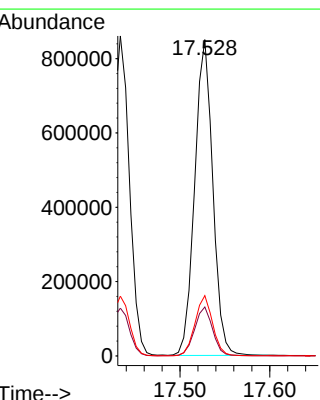
Tgt Ion:178 Resp: 1190056

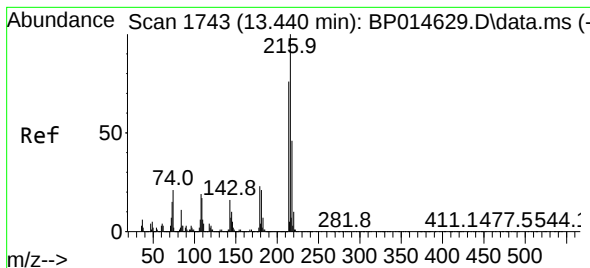
Ion Ratio Lower Upper

178 100

179 15.5 12.2 18.4

176 19.0 14.9 22.3





#75

1,2,3,4-Tetrachlorobenzene

Concen: 27.087 ng/uL

RT: 13.428 min Scan# 1741

Delta R.T. 0.000 min

Lab File: BP014643.D

Acq: 11 Apr 2023 00:27

Instrument :

BNA_P

ClientSampleId :

SLCS002

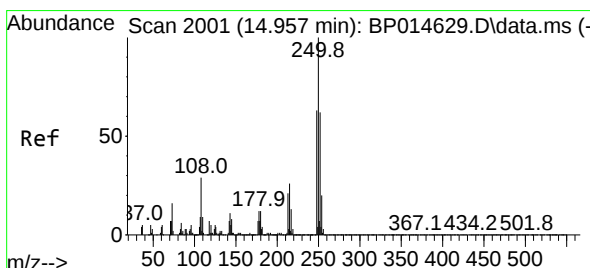
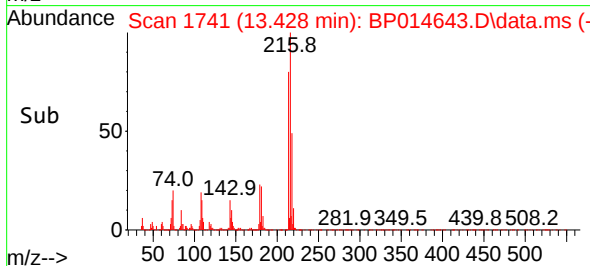
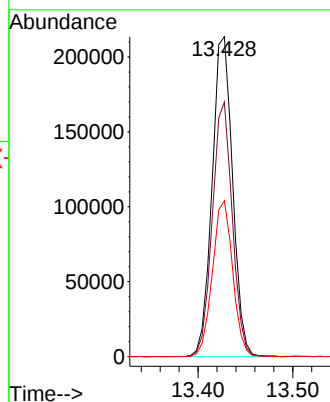
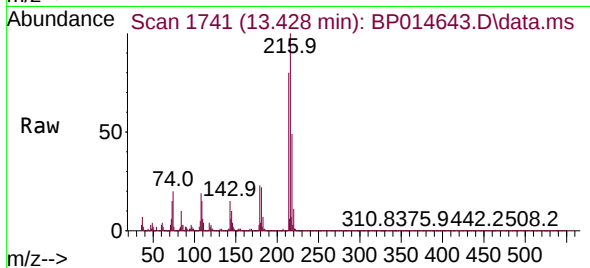
Tgt Ion:	216	Resp:	32149
Ion Ratio	Lower	Upper	
216	100		
214	79.6	61.0	91.6
218	48.7	38.7	58.1

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 04/11/2023

Supervised By :Jagrut Upadhyay 04/11/2023



#76

Pentachlorobenzene

Concen: 27.639 ng/uL

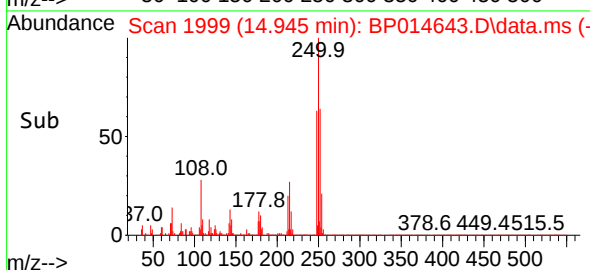
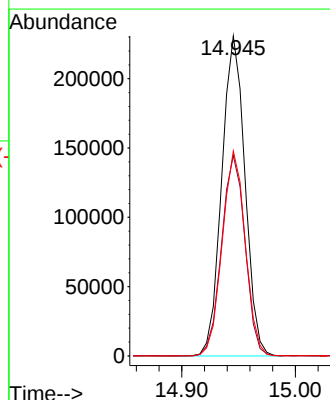
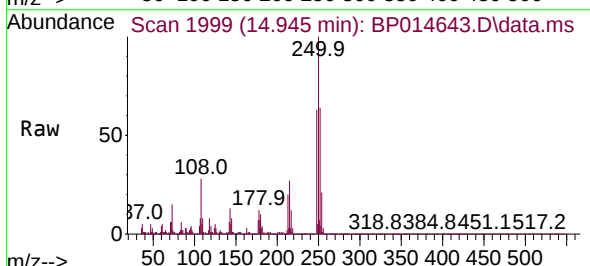
RT: 14.945 min Scan# 1999

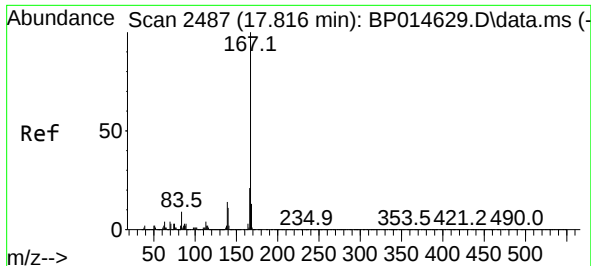
Delta R.T. -0.006 min

Lab File: BP014643.D

Acq: 11 Apr 2023 00:27

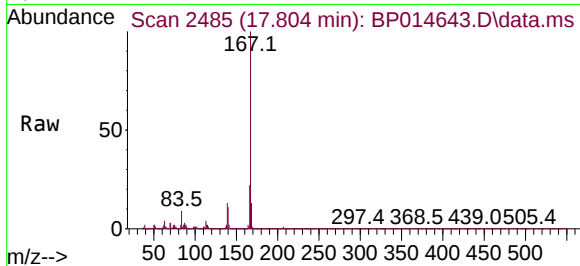
Tgt Ion:	250	Resp:	327324
Ion Ratio	Lower	Upper	
250	100		
248	62.6	49.0	73.6
252	64.1	50.7	76.1





#77
 Carbazole
 Concen: 32.606 ng/ul
 RT: 17.804 min Scan# 2485
 Delta R.T. 0.000 min
 Lab File: BP014643.D
 Acq: 11 Apr 2023 00:27

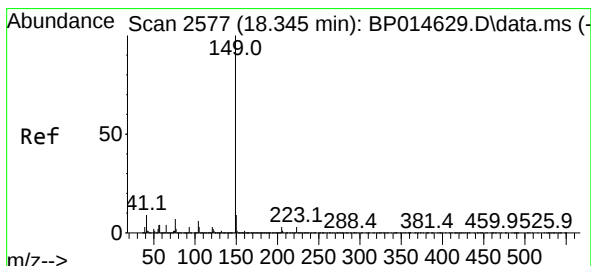
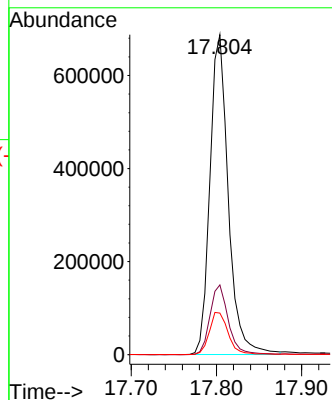
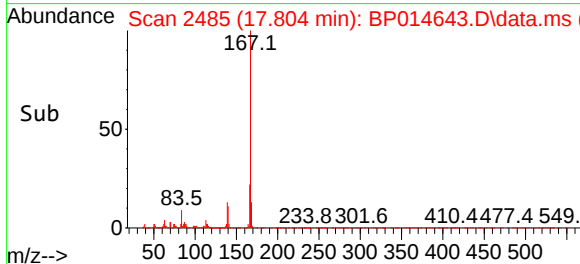
Instrument :
 BNA_P
 ClientSampleId :
 SLCS002



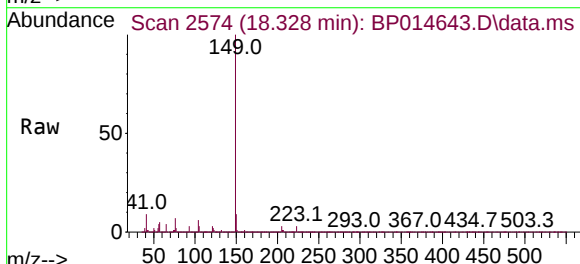
Tgt Ion:167 Resp: 1031654
 Ion Ratio Lower Upper
 167 100
 166 21.8 17.4 26.2
 139 13.0 11.3 16.9

Manual Integrations
 APPROVED

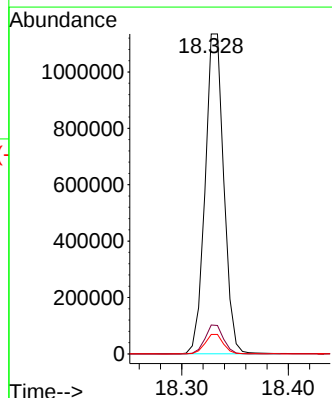
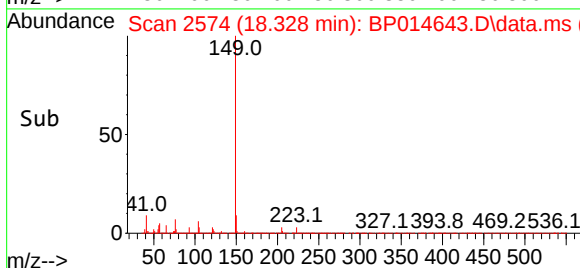
Reviewed By :Christian Giraldo 04/11/2023
 Supervised By :Jagrut Upadhyay 04/11/2023

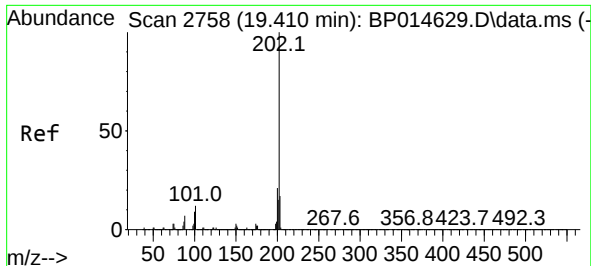


#78
 Di-n-butylphthalate
 Concen: 34.649 ng/ul
 RT: 18.328 min Scan# 2574
 Delta R.T. -0.006 min
 Lab File: BP014643.D
 Acq: 11 Apr 2023 00:27



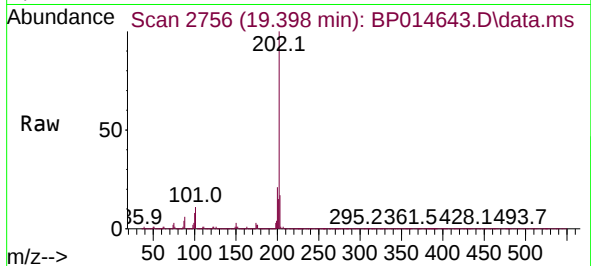
Tgt Ion:149 Resp: 1378467
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.4 11.0
 104 6.1 4.8 7.2





#80
Fluoranthene
Concen: 25.857 ng/ul
RT: 19.398 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP014643.D
Acq: 11 Apr 2023 00:27

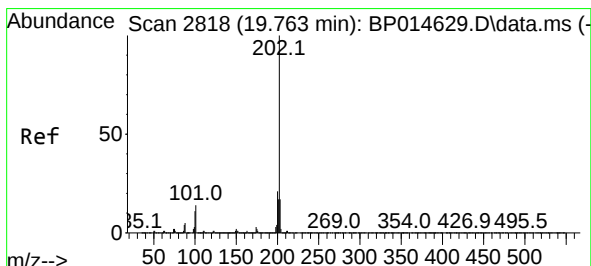
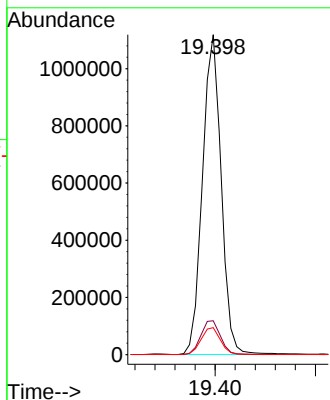
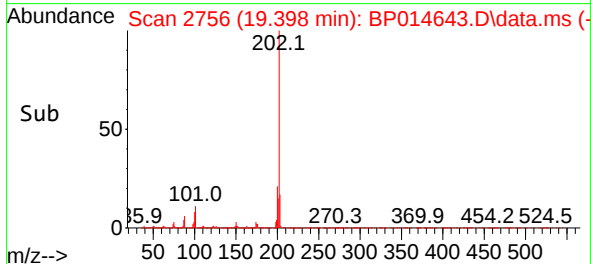
Instrument :
BNA_P
ClientSampleId :
SLCS002



Tgt Ion:202 Resp: 144567
Ion Ratio Lower Upper
202 100
101 10.6 8.2 12.2
100 8.4 6.4 9.6

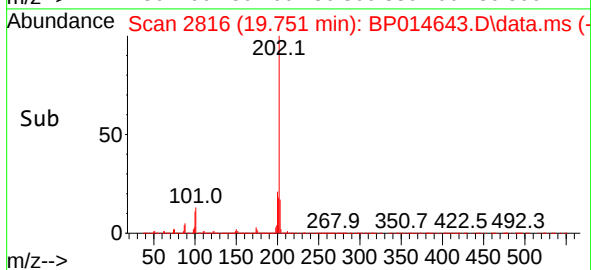
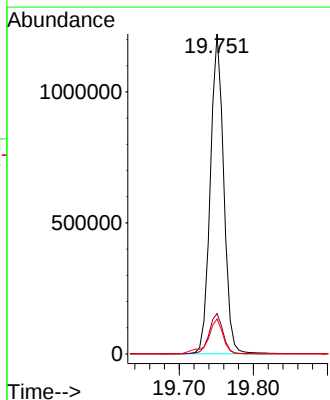
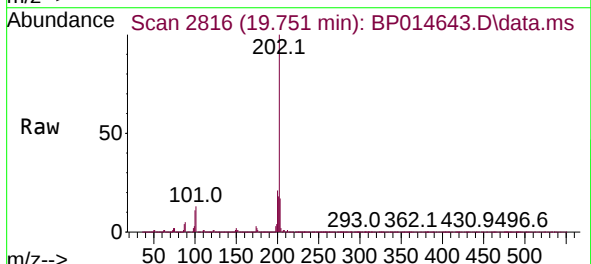
Manual Integrations
APPROVED

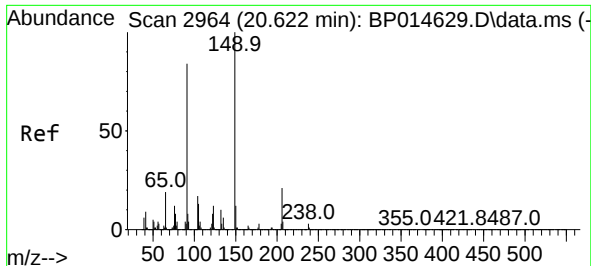
Reviewed By :Christian Giraldo 04/11/2023
Supervised By :Jagrut Upadhyay 04/11/2023



#82
Pyrene
Concen: 26.262 ng/ul
RT: 19.751 min Scan# 2816
Delta R.T. 0.000 min
Lab File: BP014643.D
Acq: 11 Apr 2023 00:27

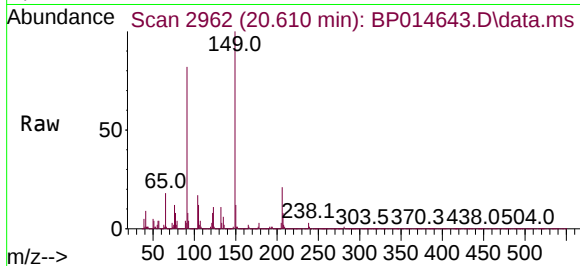
Tgt Ion:202 Resp: 1532934
Ion Ratio Lower Upper
202 100
101 12.6 9.7 14.5
100 10.9 8.0 12.0





#83
Butylbenzylphthalate
Concen: 33.271 ng/ul
RT: 20.610 min Scan# 2962
Delta R.T. 0.000 min
Lab File: BP014643.D
Acq: 11 Apr 2023 00:27

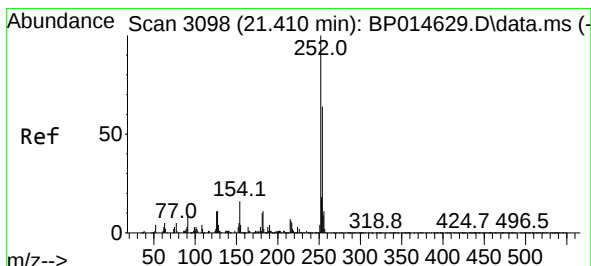
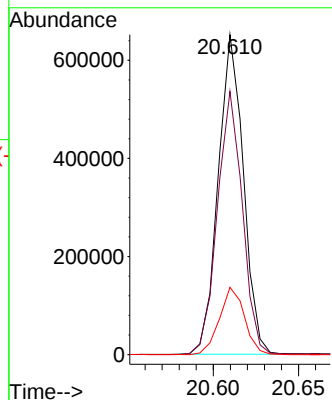
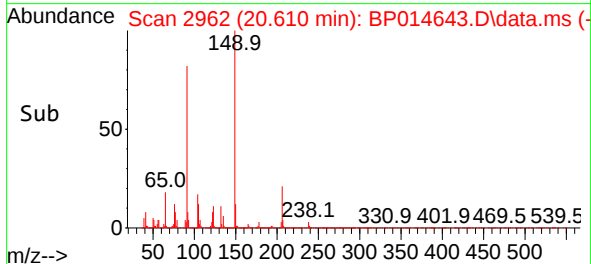
Instrument :
BNA_P
ClientSampleId :
SLCS002



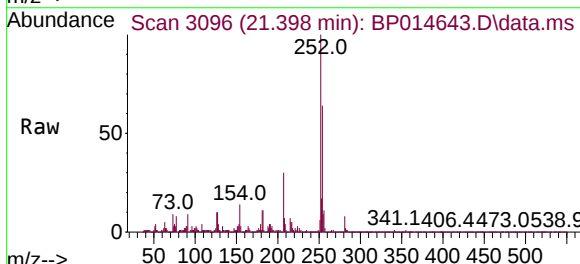
Tgt Ion:149 Resp: 668966
Ion Ratio Lower Upper
149 100
91 82.3 61.8 92.8
206 21.0 17.8 26.6

Manual Integrations
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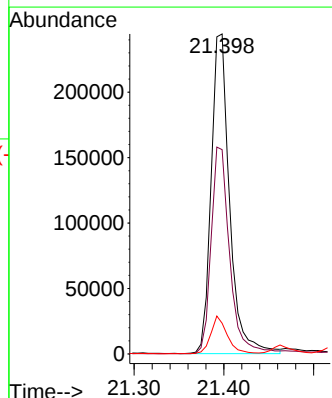
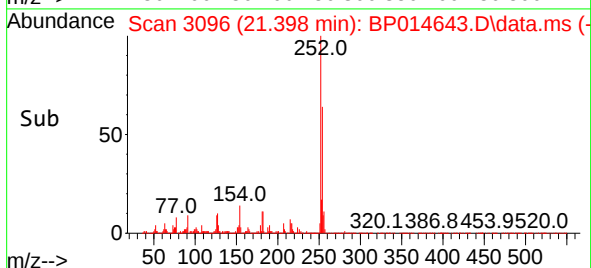
Reviewed By :Christian Giraldo 04/11/2023
Supervised By :Jagrut Upadhyay 04/11/2023

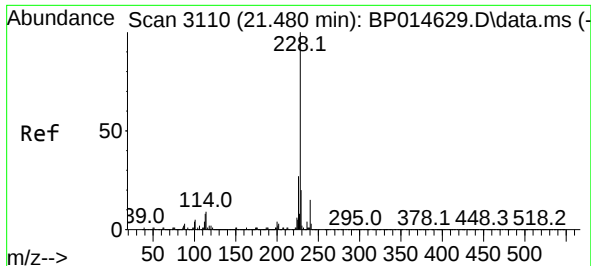


#84
3,3'-Dichlorobenzidine
Concen: 22.387 ng/ul
RT: 21.398 min Scan# 3096
Delta R.T. 0.000 min
Lab File: BP014643.D
Acq: 11 Apr 2023 00:27



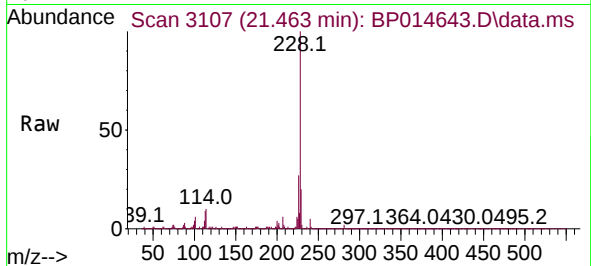
Tgt Ion:252 Resp: 348551
Ion Ratio Lower Upper
252 100
254 63.8 51.4 77.0
126 9.6 7.8 11.6





#85
Benzo(a)anthracene
Concen: 31.562 ng/ul
RT: 21.463 min Scan# 3110
Delta R.T. 0.000 min
Lab File: BP014643.D
Acq: 11 Apr 2023 00:27

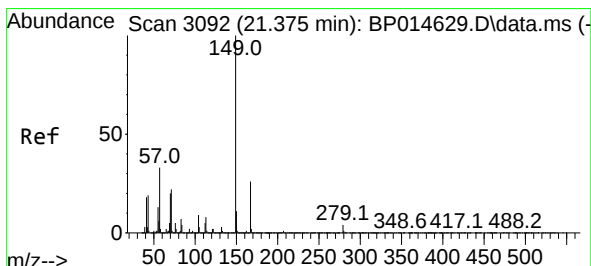
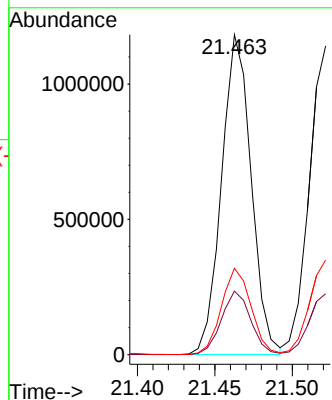
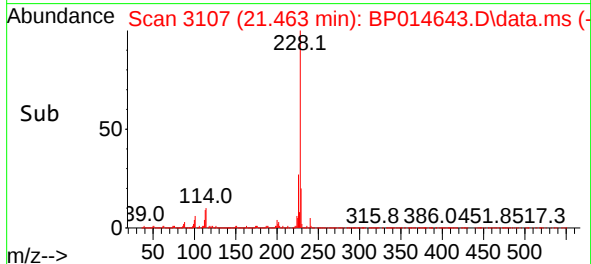
Instrument :
BNA_P
ClientSampleId :
SLCS002



Tgt Ion:228 Resp: 1574536
Ion Ratio Lower Upper
228 100
229 19.8 15.6 23.4
226 27.0 21.8 32.6

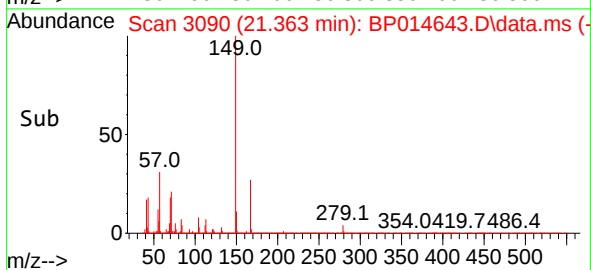
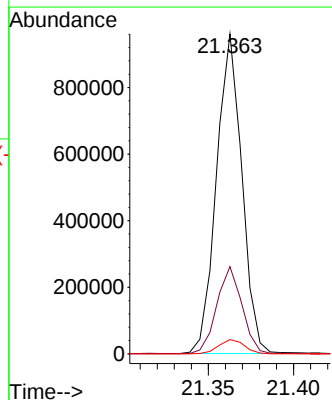
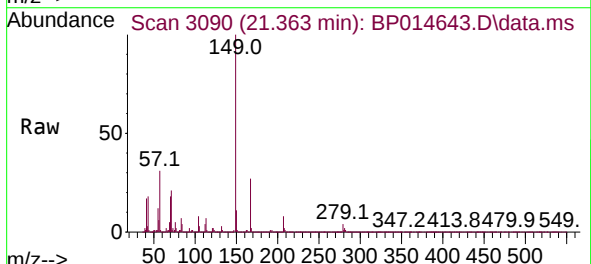
Manual Integrations
APPROVED

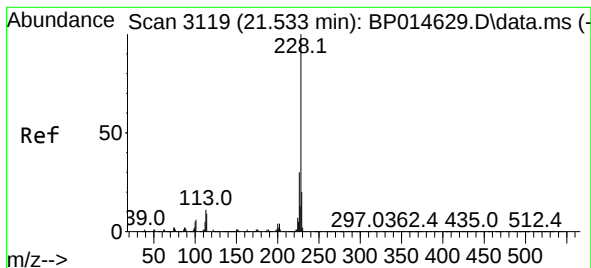
Reviewed By :Christian Giraldo 04/11/2023
Supervised By :Jagrut Upadhyay 04/11/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 36.107 ng/ul
RT: 21.363 min Scan# 3090
Delta R.T. 0.000 min
Lab File: BP014643.D
Acq: 11 Apr 2023 00:27

Tgt Ion:149 Resp: 992744
Ion Ratio Lower Upper
149 100
167 27.3 21.9 32.9
279 4.5 3.7 5.5





#87

Chrysene

Concen: 31.668 ng/ul

RT: 21.521 min Scan# 3119

Delta R.T. 0.000 min

Lab File: BP014643.D

Acq: 11 Apr 2023 00:27

Instrument :

BNA_P

ClientSampleId :

SLCS002

Tgt Ion:228 Resp: 1491715

Ion Ratio Lower Upper

228 100

226 30.7 23.8 35.8

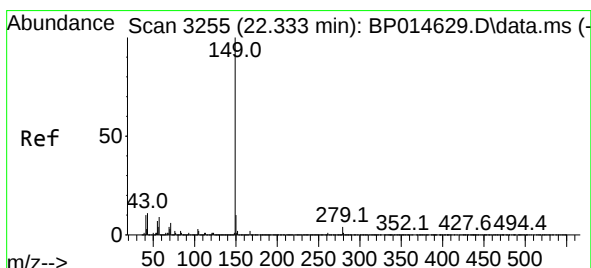
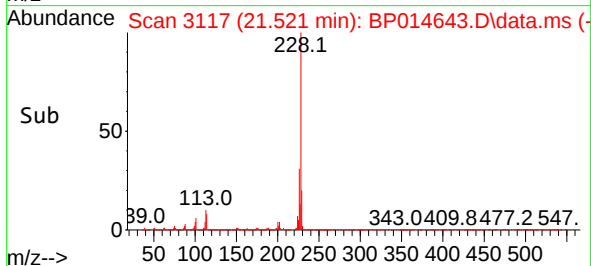
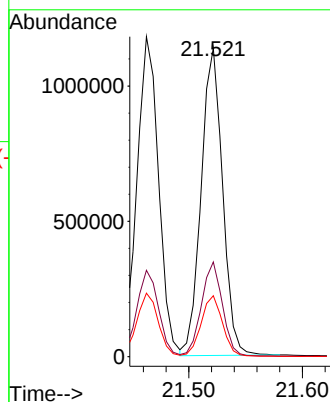
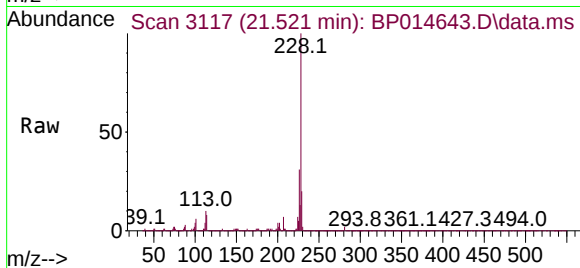
229 19.7 16.1 24.1

Manual Integrations

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Reviewed By :Christian Giraldo 04/11/2023

Supervised By :Jagrut Upadhyay 04/11/2023



#89

Di-n-octyl phthalate

Concen: 33.773 ng/ul

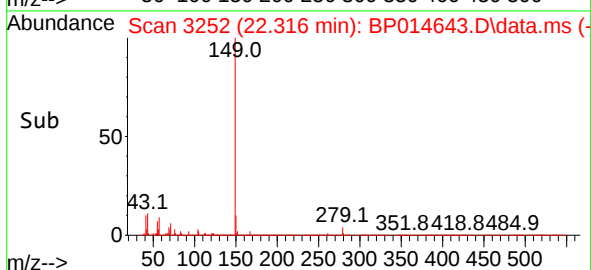
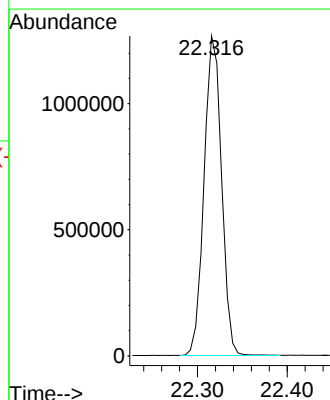
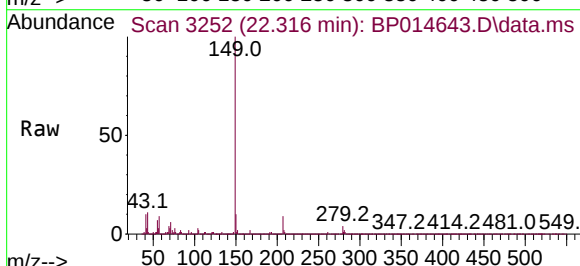
RT: 22.316 min Scan# 3252

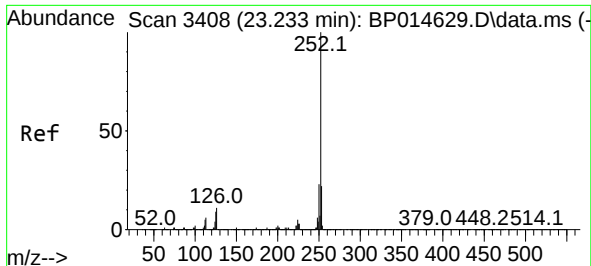
Delta R.T. -0.006 min

Lab File: BP014643.D

Acq: 11 Apr 2023 00:27

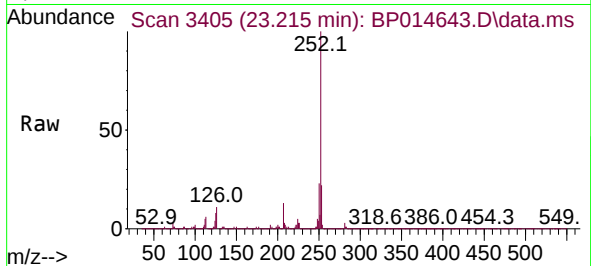
Tgt Ion:149 Resp: 1712247





#90
Benzo(b)fluoranthene
Concen: 31.370 ng/ul
RT: 23.215 min Scan# 3408
Delta R.T. 0.000 min
Lab File: BP014643.D
Acq: 11 Apr 2023 00:27

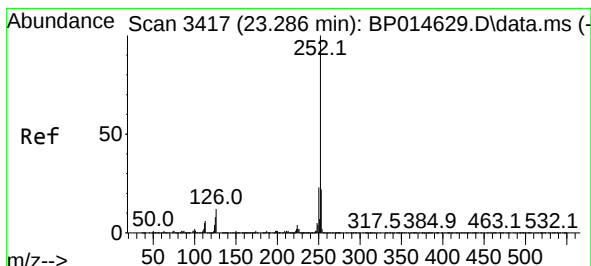
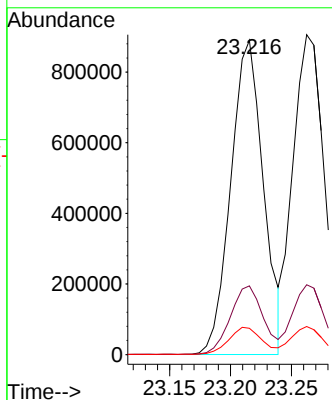
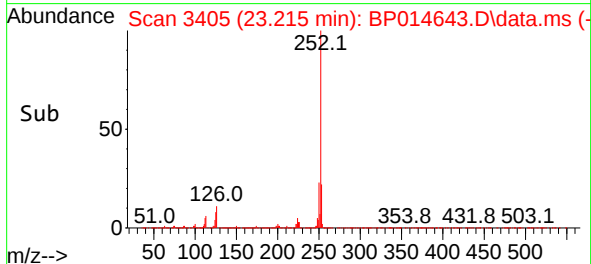
Instrument :
BNA_P
ClientSampleId :
SLCS002



Tgt Ion:252 Resp: 1655201
Ion Ratio Lower Upper
252 100
253 21.9 18.0 27.0
125 8.4 6.8 10.2

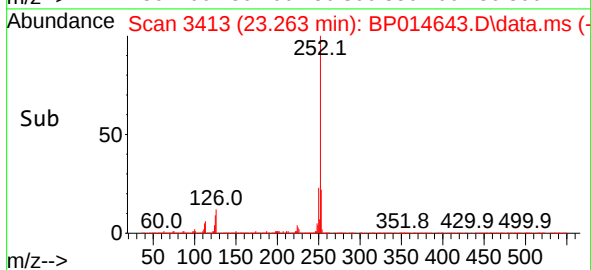
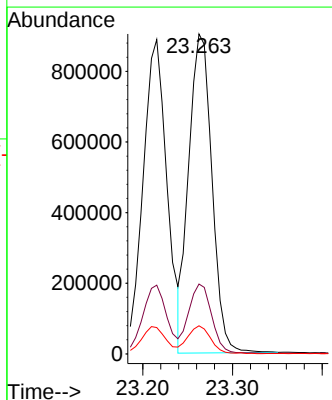
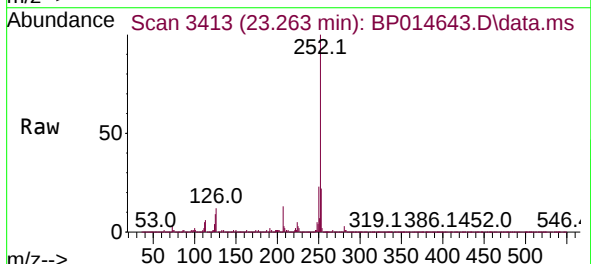
Manual Integrations
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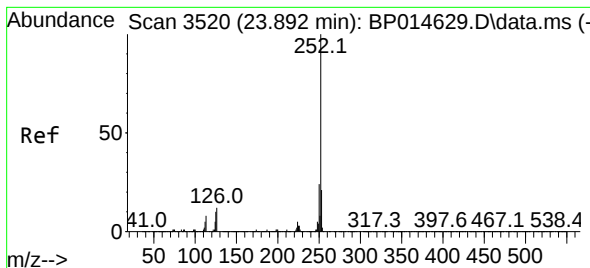
Reviewed By :Christian Giraldo 04/11/2023
Supervised By :Jagrut Upadhyay 04/11/2023



#91
Benzo(k)fluoranthene
Concen: 31.680 ng/ul
RT: 23.263 min Scan# 3413
Delta R.T. 0.000 min
Lab File: BP014643.D
Acq: 11 Apr 2023 00:27

Tgt Ion:252 Resp: 1623461
Ion Ratio Lower Upper
252 100
253 21.8 17.3 25.9
125 8.8 6.9 10.3





#93

Benzo(a)pyrene

Concen: 31.490 ng/ul

RT: 23.868 min Scan# 3516

Delta R.T. 0.000 min

Lab File: BP014643.D

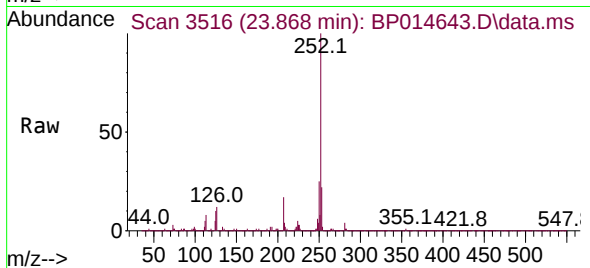
Acq: 11 Apr 2023 00:27

Instrument :

BNA_P

ClientSampleId :

SLCS002



Tgt Ion:252 Resp: 1430184

Ion Ratio Lower Upper

252 100

253 22.3 16.9 25.3

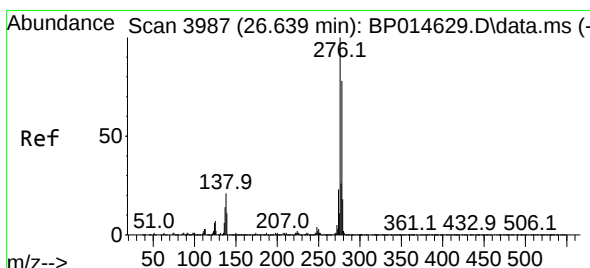
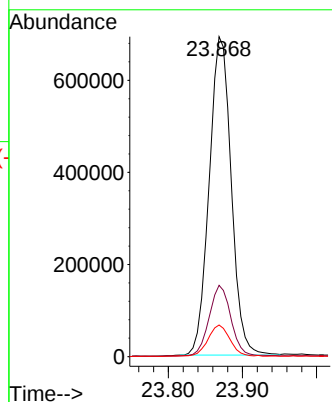
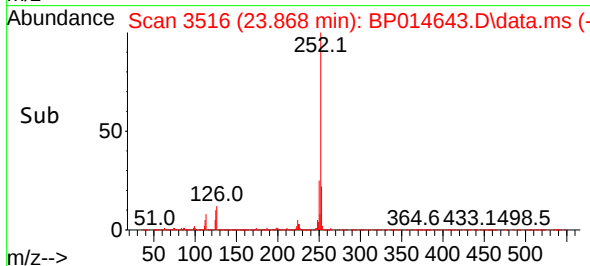
125 9.9 6.8 10.2

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 04/11/2023

Supervised By :Jagrut Upadhyay 04/11/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 30.678 ng/ul

RT: 26.604 min Scan# 3981

Delta R.T. 0.000 min

Lab File: BP014643.D

Acq: 11 Apr 2023 00:27

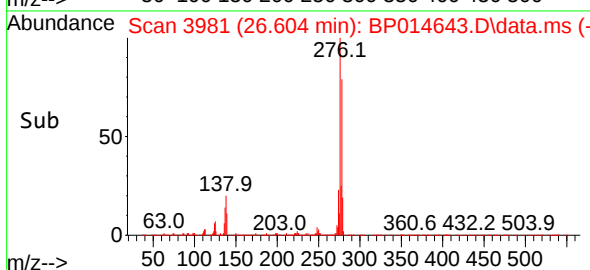
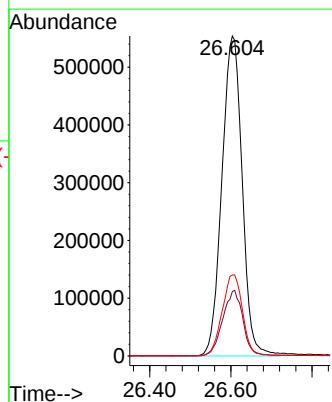
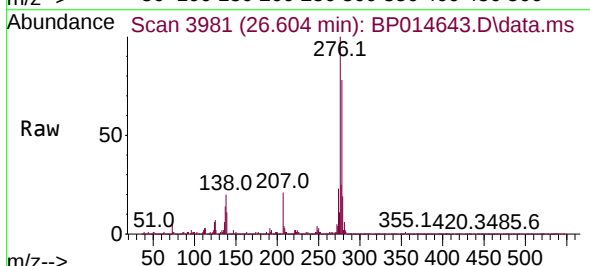
Tgt Ion:276 Resp: 1916829

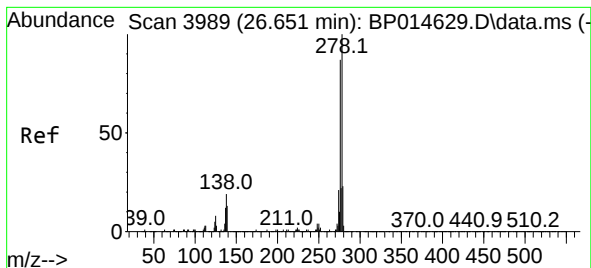
Ion Ratio Lower Upper

276 100

138 20.1 14.9 22.3

277 25.3 20.3 30.5





#95

Dibenzo(a,h)anthracene

Concen: 30.503 ng/ul

RT: 26.615 min Scan# 3989

Delta R.T. 0.000 min

Lab File: BP014643.D

Acq: 11 Apr 2023 00:27

Instrument :

BNA_P

ClientSampleId :

SLCS002

Tgt Ion:278 Resp: 1595733

Ion Ratio Lower Upper

278 100

139 12.7 10.4 15.6

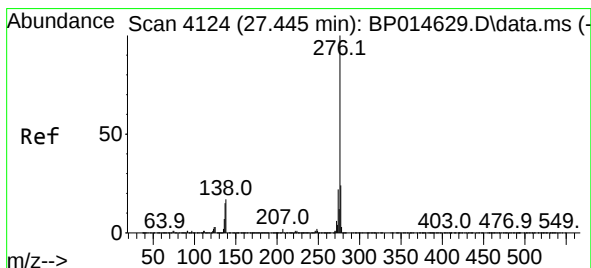
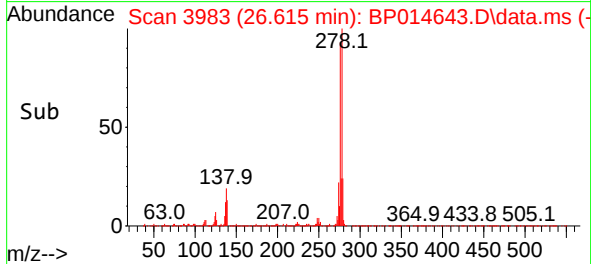
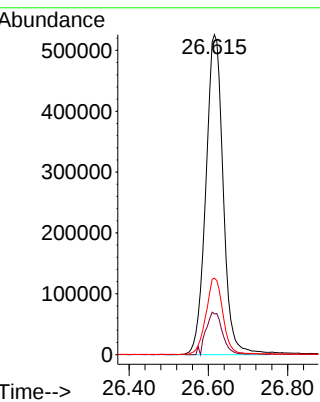
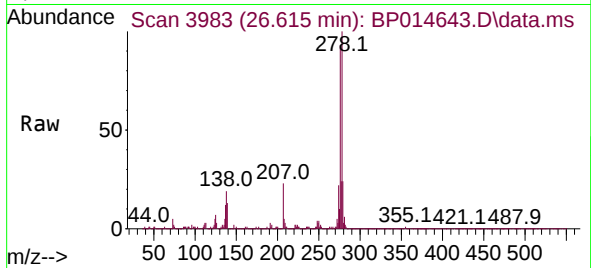
279 23.9 18.9 28.3

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 04/11/2023

Supervised By :Jagrut Upadhyay 04/11/2023



#96

Benzo(g,h,i)perylene

Concen: 30.599 ng/ul

RT: 27.409 min Scan# 4118

Delta R.T. 0.000 min

Lab File: BP014643.D

Acq: 11 Apr 2023 00:27

Tgt Ion:276 Resp: 1558449

Ion Ratio Lower Upper

276 100

138 17.6 13.0 19.4

277 23.9 18.4 27.6

