

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP030823\
 Data File : BP013998.D
 Acq On : 09 Mar 2023 02:52
 Operator : CG/JU
 Sample : PB151191BS
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS191

Quant Time: Mar 09 03:24:07 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Mar 09 01:10:12 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Christian Giraldo 03/09/2023
 Supervised By :Jagrut Upadhyay 03/09/2023

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.081	152	124094	20.000	ng/u1	0.00
20) Naphthalene-d8	10.905	136	504263	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.716	164	328646	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.475	188	862492	20.000	ng/u1	0.00
79) Chrysene-d12	21.551	240	1044413	20.000	ng/u1	0.00
88) Perylene-d12	24.086	264	1170086	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.434	96	19189	5.842	ng/uL	0.00
4) Pyridine-d5	3.864	84	270664	29.764	ng/u1	0.00
7) Phenol-d5	7.234	99	346416	31.633	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.399	67	195862	30.667	ng/u1	0.00
11) 2-Chlorophenol-d4	7.611	132	260677	31.244	ng/u1	0.00
15) 4-Methylphenol-d8	8.793	113	274862	30.727	ng/u1	0.00
21) Nitrobenzene-d5	9.252	128	128964	32.053	ng/u1	0.00
24) 2-Nitrophenol-d4	9.981	143	154993	32.181	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.522	165	291801	32.199	ng/u1	0.00
31) 4-Chloroaniline-d4	11.040	131	331113	27.609	ng/u1	0.00
46) Dimethylphthalate-d6	14.122	166	860521	30.853	ng/u1	0.00
49) Acenaphthylene-d8	14.416	160	879378	29.763	ng/u1	0.00
54) 4-Nitrophenol-d4	14.916	143	151538	30.831	ng/u1	0.00
60) Fluorene-d10	15.710	176	735926	31.133	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.828	200	190067	29.157	ng/u1	0.00
73) Anthracene-d10	17.575	188	1268259	30.290	ng/u1	0.00
81) Pyrene-d10	19.792	212	1739010	30.190	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.927	264	1950209	31.334	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.470	88	40183	11.333	ng/uL	93
5) Pyridine	3.887	79	266184	28.864	ng/u1	97
6) Benzaldehyde	7.211	77	205834m	37.775	ng/u1	
8) Phenol	7.258	94	352382	31.203	ng/u1	96
10) Bis(2-Chloroethyl)ether	7.493	93	268033	30.979	ng/u1	98
12) 2-Chlorophenol	7.640	128	266823	31.742	ng/u1	98
13) 2-Methylphenol	8.522	108	261528	31.143	ng/u1	95
14) 2,2'-oxybis(1-Chloropr...	8.611	45	293482	31.410	ng/u1	98
16) Acetophenone	8.911	105	444029	30.727	ng/u1	97
17) N-Nitroso-di-n-propyla...	8.899	70	227661	30.795	ng/u1	98
18) 4-Methylphenol	8.852	108	287464	31.122	ng/u1	100
19) Hexachloroethane	9.169	117	112245	30.487	ng/u1	96
22) Nitrobenzene	9.299	77	351166	32.627	ng/u1	98
23) Isophorone	9.828	82	652518	31.482	ng/u1	99
25) 2-Nitrophenol	10.010	139	159198	32.071	ng/u1	98
26) 2,4-Dimethylphenol	10.063	107	323026	29.731	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.305	93	368775	30.760	ng/u1	99
29) 2,4-Dichlorophenol	10.546	162	283002	31.658	ng/u1	99
30) Naphthalene	10.952	128	832434	30.062	ng/u1	99
32) 4-Chloroaniline	11.063	127	326392	27.046	ng/u1	99
33) Hexachlorobutadiene	11.234	225	214966	30.219	ng/u1	97
34) Caprolactam	11.852	113	89345m	30.781	ng/u1	
35) 4-Chloro-3-methylphenol	12.181	107	301850	29.201	ng/u1	97
36) 2-Methylnaphthalene	12.552	142	534947	27.543	ng/u1	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.769	142	565677	28.977	ng/u1	99
39) 1,2,4,5-Tetrachloroben...	12.916	216	358074	30.130	ng/u1	100
40) Hexachlorocyclopentadiene	12.893	237	215971	25.378	ng/u1	99
41) 2,4,6-Trichlorophenol	13.157	196	229287	30.712	ng/u1	99
42) 2,4,5-Trichlorophenol	13.228	196	256283	31.280	ng/u1	98
43) 1,1'-Biphenyl	13.551	154	737921	29.164	ng/u1	99
44) 2-Chloronaphthalene	13.599	162	605052	30.109	ng/u1	99
45) 2-Nitroaniline	13.804	65	197147	33.170	ng/u1	98
47) Dimethylphthalate	14.169	163	893712	32.372	ng/u1	99
48) 2,6-Dinitrotoluene	14.293	165	170596	31.255	ng/u1	98
50) Acenaphthylene	14.446	152	934498	30.138	ng/u1	99
51) 3-Nitroaniline	14.622	138	158208	32.737	ng/u1	97
52) Acenaphthene	14.781	153	662857	30.579	ng/u1	100
53) 2,4-Dinitrophenol	14.828	184	122396	30.028	ng/u1	97
55) 4-Nitrophenol	14.928	109	176402	33.226	ng/u1	96
56) Dibenzofuran	15.116	168	960407	30.455	ng/u1	99
57) 2,4-Dinitrotoluene	15.081	165	263301	32.288	ng/u1	95
58) 2,3,4,6-Tetrachlorophenol	15.340	232	259486	33.104	ng/u1	98
59) Diethylphthalate	15.528	149	871716	31.131	ng/u1	99
61) Fluorene	15.769	166	831309	31.802	ng/u1	99
62) 4-Chlorophenyl-phenyle...	15.757	204	459240	31.830	ng/u1	97
63) 4-Nitroaniline	15.793	138	183078	36.855	ng/u1	94
66) 4,6-Dinitro-2-methylph...	15.845	198	186884	30.050	ng/u1	98
67) N-Nitrosodiphenylamine	15.969	169	732559	30.073	ng/u1	99
68) 4-Bromophenyl-phenylether	16.651	248	314739	30.186	ng/u1	98
69) Hexachlorobenzene	16.775	284	374952	30.517	ng/u1	99
70) Atrazine	16.922	200	309004	29.411	ng/u1	99
71) Pentachlorophenol	17.116	266	244613	30.457	ng/u1	98
72) Phenanthrene	17.516	178	1462774	31.095	ng/u1	99
74) Anthracene	17.610	178	1472776	30.877	ng/u1	100
75) 1,2,3,4-Tetrachloroben...	13.522	216	364115	27.508	ng/uL	99
76) Pentachlorobenzene	15.034	250	388522	28.256	ng/uL	99
77) Carbazole	17.875	167	1338959	31.825	ng/u1	99
78) Di-n-butylphthalate	18.404	149	1670818	31.776	ng/u1	99
80) Fluoranthene	19.469	202	1988244	30.283	ng/u1	99
82) Pyrene	19.822	202	2083715	30.423	ng/u1	100
83) Butylbenzylphthalate	20.675	149	853419	30.902	ng/u1	100
84) 3,3'-Dichlorobenzidine	21.457	252	802704	30.023	ng/u1	100
85) Benzo(a)anthracene	21.533	228	2295216	31.244	ng/u1	100
86) Bis(2-ethylhexyl)phtha...	21.427	149	1279717	30.994	ng/u1	99
87) Chrysene	21.592	228	2172097	31.026	ng/u1	100
89) Di-n-octyl phthalate	22.398	149	2256735	30.566	ng/u1	100
90) Benzo(b)fluoranthene	23.310	252	2457177	31.515	ng/u1	100
91) Benzo(k)fluoranthene	23.363	252	2407662	32.384	ng/u1	100
93) Benzo(a)pyrene	23.980	252	2136233	31.500	ng/u1	100
94) Indeno(1,2,3-cd)pyrene	26.763	276	2689419	29.958	ng/u1	99
95) Dibenzo(a,h)anthracene	26.780	278	2241498	30.041	ng/u1	99
96) Benzo(g,h,i)perylene	27.592	276	2106918	29.362	ng/u1	99

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

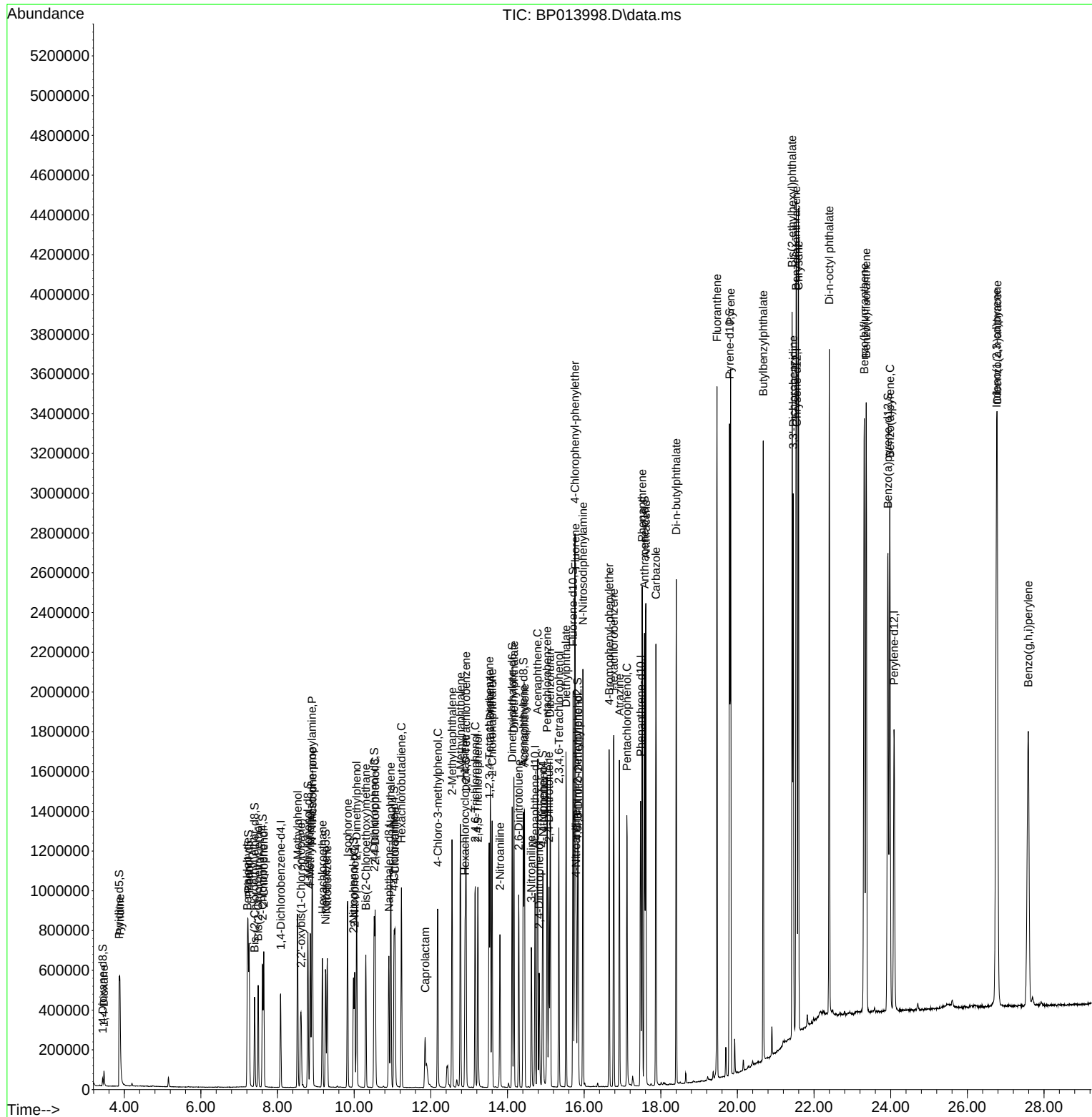
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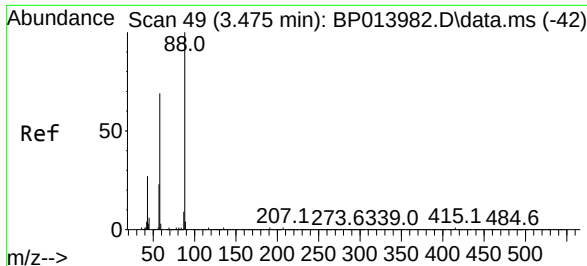
Instrument :
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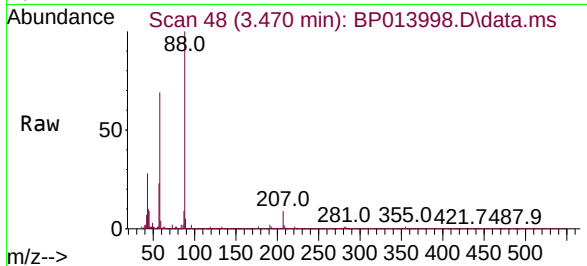
Reviewed By : Christian Giraldo 03/09/2023
 Supervised By : Jagrut Upadhyay 03/09/2023





#2
1,4-Dioxane
Concen: 11.333 ng/uL
RT: 3.470 min Scan# 48
Delta R.T. -0.006 min
Lab File: BP013998.D
Acq: 09 Mar 2023 02:52

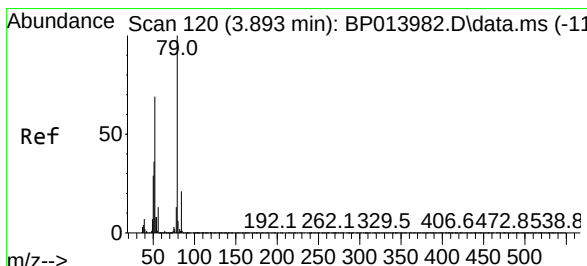
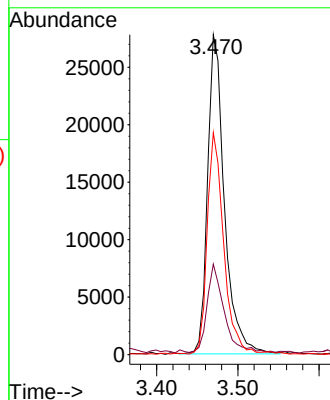
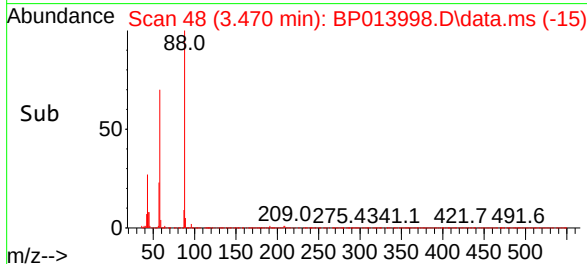
Instrument :
BNA_P
ClientSampleId :
SLCS191



Tgt Ion: 88 Resp: 40183
Ion Ratio Lower Upper
88 100
43 28.3 23.9 35.9
58 69.3 50.2 75.2

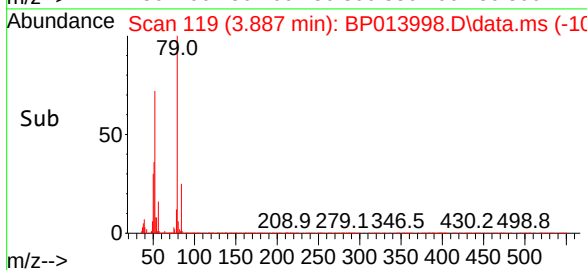
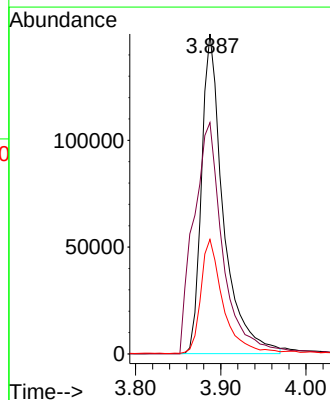
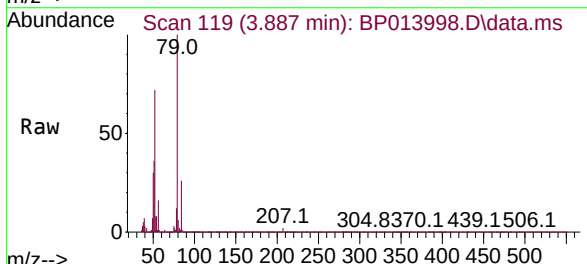
Manual Integrations
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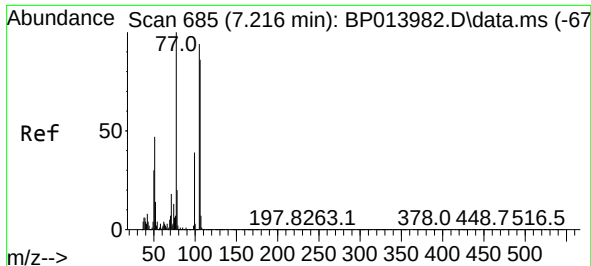
Reviewed By :Christian Giraldo 03/09/2023
Supervised By :Jagrut Upadhyay 03/09/2023



#5
Pyridine
Concen: 28.864 ng/uL
RT: 3.887 min Scan# 119
Delta R.T. -0.006 min
Lab File: BP013998.D
Acq: 09 Mar 2023 02:52

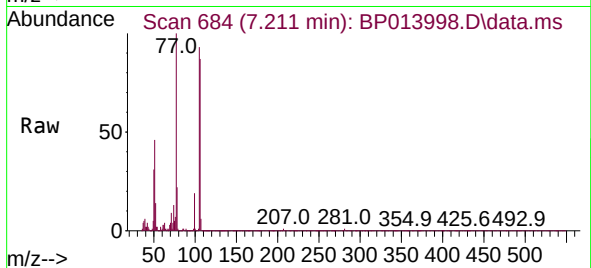
Tgt Ion: 79 Resp: 266184
Ion Ratio Lower Upper
79 100
52 72.3 55.1 82.7
51 35.8 28.9 43.3





#6
Benzaldehyde
Concen: 37.775 ng/ul m
RT: 7.211 min Scan# 684
Delta R.T. -0.006 min
Lab File: BP013998.D
Acq: 09 Mar 2023 02:52

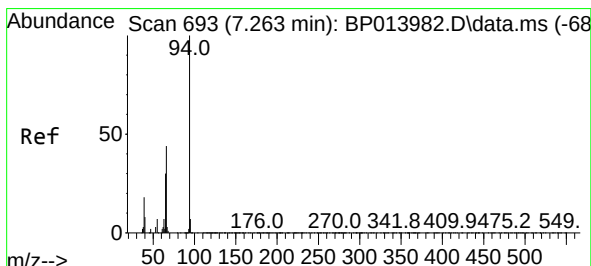
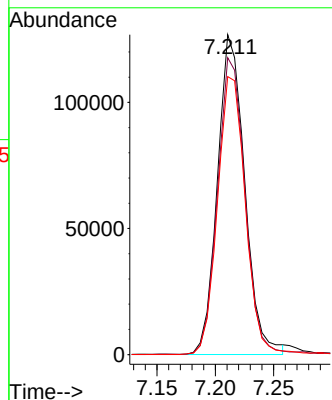
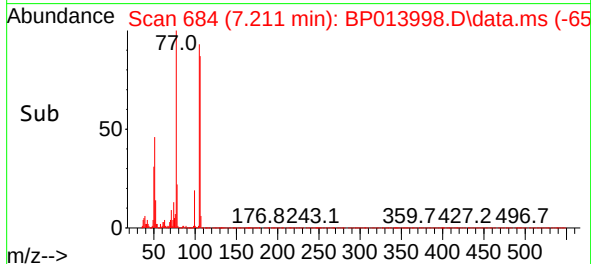
Instrument :
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ClientSampleId :
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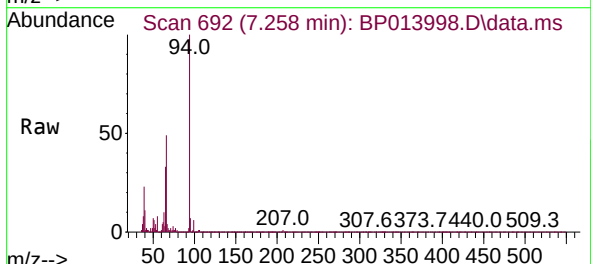
Tgt Ion: 77 Resp: 205834
Ion Ratio Lower Upper
77 100
105 92.8 74.2 111.2
106 86.9 69.8 104.8

Manual Integrations
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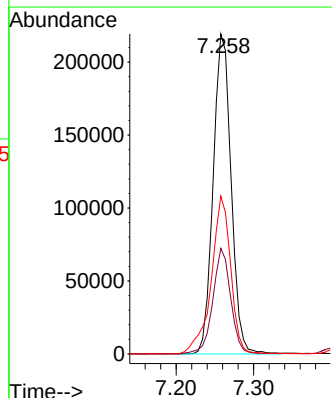
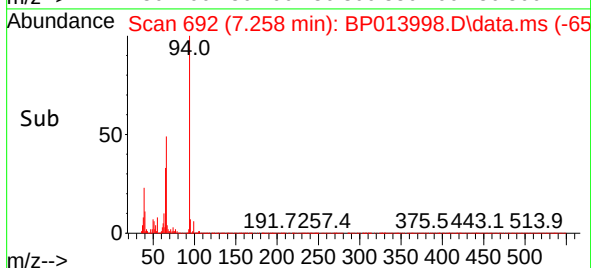
Reviewed By :Christian Giraldo 03/09/2023
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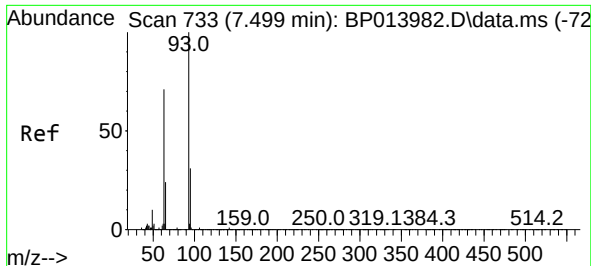


#8
Phenol
Concen: 31.203 ng/ul
RT: 7.258 min Scan# 692
Delta R.T. -0.006 min
Lab File: BP013998.D
Acq: 09 Mar 2023 02:52



Tgt Ion: 94 Resp: 352382
Ion Ratio Lower Upper
94 100
65 33.0 25.2 37.8
66 49.3 37.2 55.8





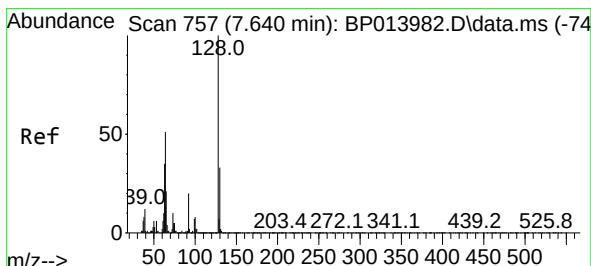
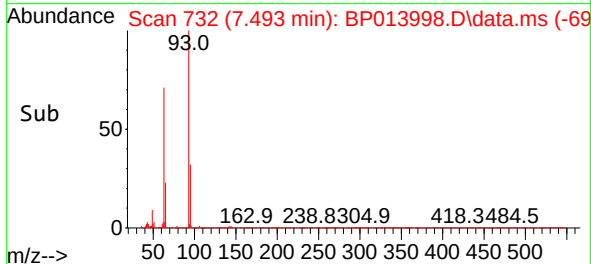
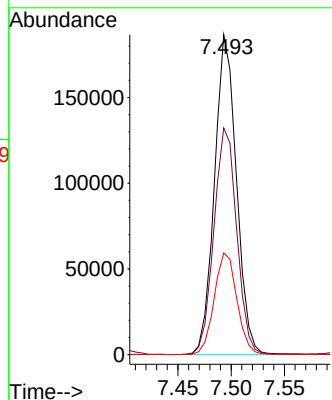
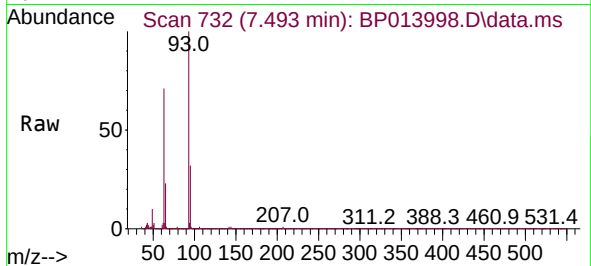
#10
Bis(2-Chloroethyl)ether
Concen: 30.979 ng/ul
RT: 7.493 min Scan# 733
Delta R.T. -0.006 min
Lab File: BP013998.D
Acq: 09 Mar 2023 02:52

Instrument :
BNA_P
ClientSampleId :
SLCS191

Tgt Ion: 93 Resp: 268033
Ion Ratio Lower Upper
93 100
63 70.8 58.8 88.2
95 31.8 25.8 38.6

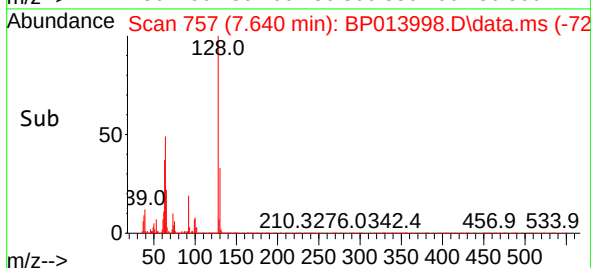
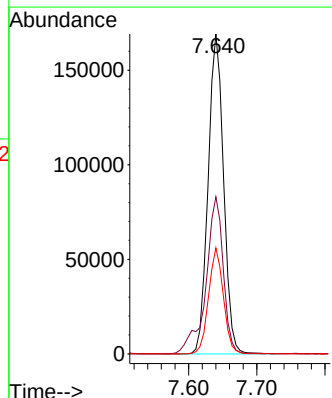
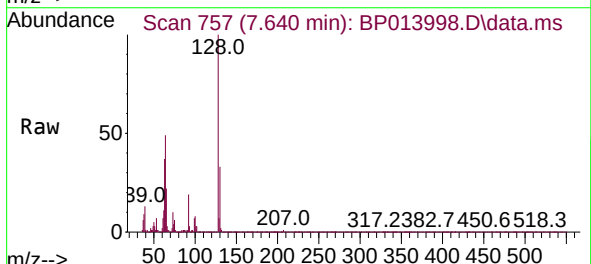
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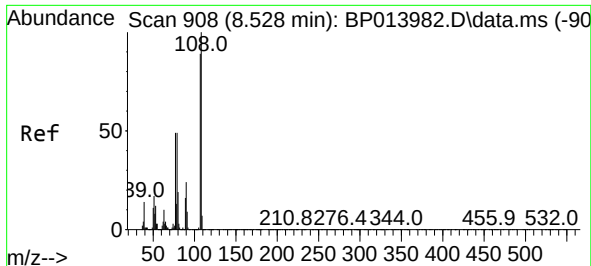
Reviewed By :Christian Giraldo 03/09/2023
Supervised By :Jagrut Upadhyay 03/09/2023



#12
2-Chlorophenol
Concen: 31.742 ng/ul
RT: 7.640 min Scan# 757
Delta R.T. -0.000 min
Lab File: BP013998.D
Acq: 09 Mar 2023 02:52

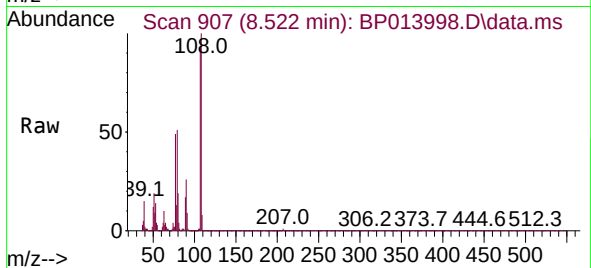
Tgt Ion:128 Resp: 266823
Ion Ratio Lower Upper
128 100
64 49.1 38.3 57.5
130 33.1 25.7 38.5





#13
2-Methylphenol
Concen: 31.143 ng/ul
RT: 8.522 min Scan# 908
Delta R.T. -0.000 min
Lab File: BP013998.D
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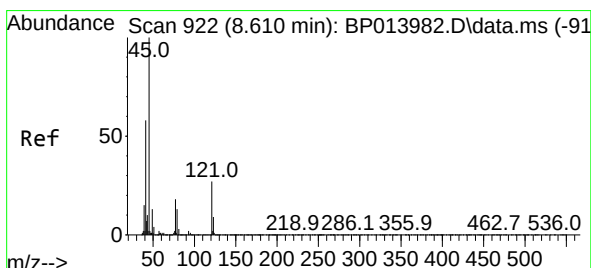
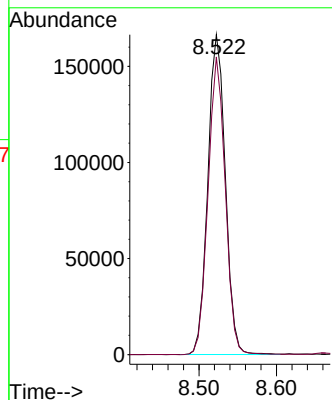
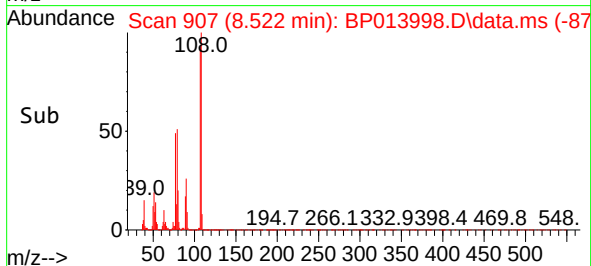
Instrument :
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Tgt Ion:108 Resp: 261528
Ion Ratio Lower Upper
108 100
107 93.0 70.5 105.7

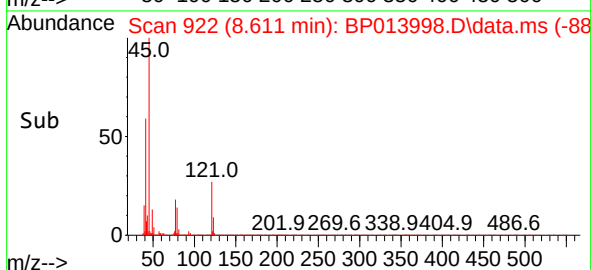
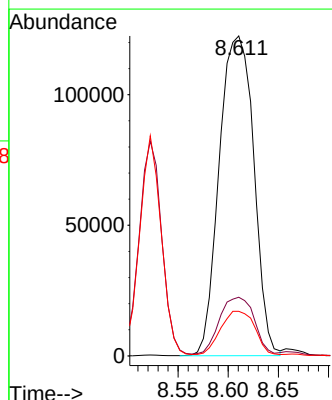
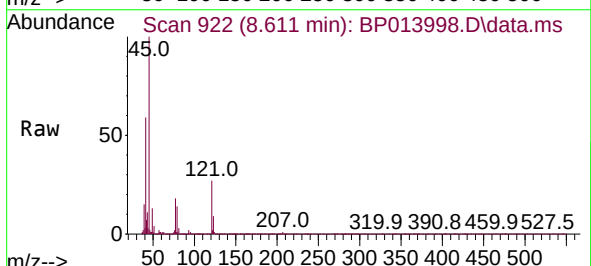
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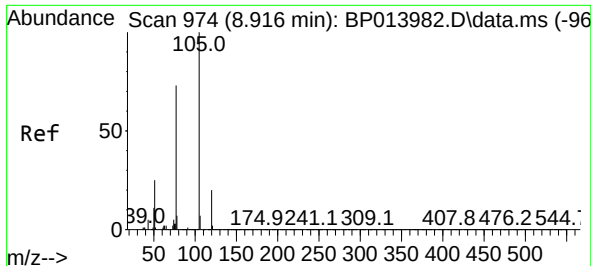
Reviewed By :Christian Giraldo 03/09/2023
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#14
2,2'-oxybis(1-Chloropropane)
Concen: 31.410 ng/ul
RT: 8.611 min Scan# 922
Delta R.T. -0.000 min
Lab File: BP013998.D
Acq: 09 Mar 2023 02:52

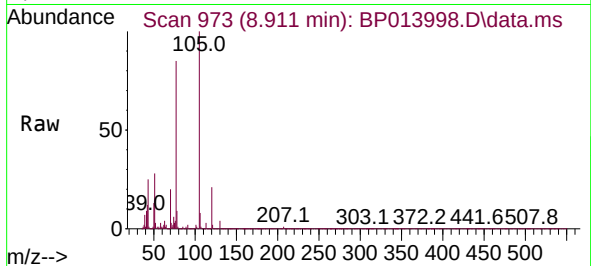
Tgt Ion: 45 Resp: 293482
Ion Ratio Lower Upper
45 100
77 18.3 14.2 21.2
79 13.9 10.6 15.8





#16
Acetophenone
Concen: 30.727 ng/ul
RT: 8.911 min Scan# 911
Delta R.T. -0.006 min
Lab File: BP013998.D
Acq: 09 Mar 2023 02:52

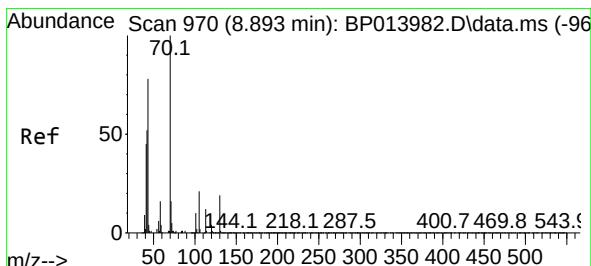
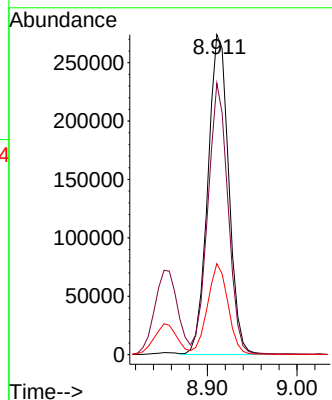
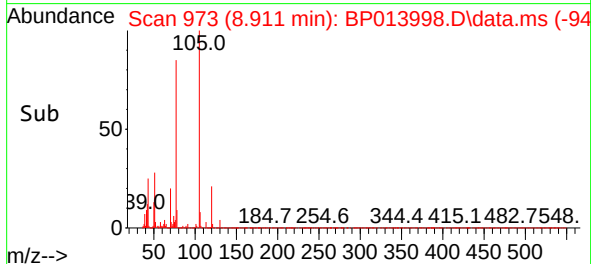
Instrument :
BNA_P
ClientSampleId :
SLCS191



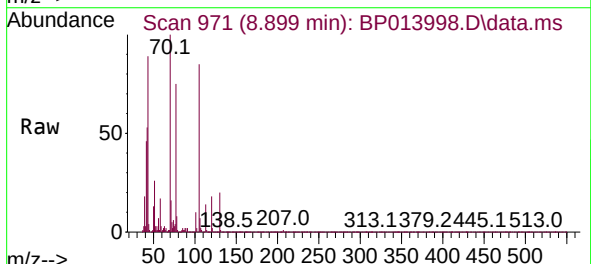
Tgt Ion: 105 Resp: 444029
Ion Ratio Lower Upper
105 100
77 84.8 65.4 98.2
51 28.4 21.8 32.8

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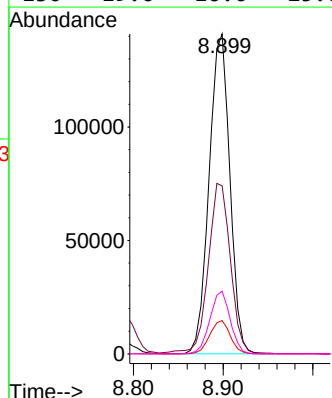
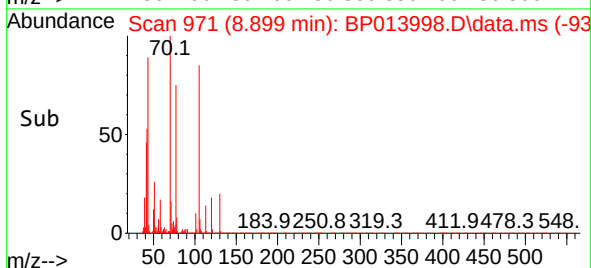
Reviewed By : Christian Giraldo 03/09/2023
Supervised By : Jagrut Upadhyay 03/09/2023

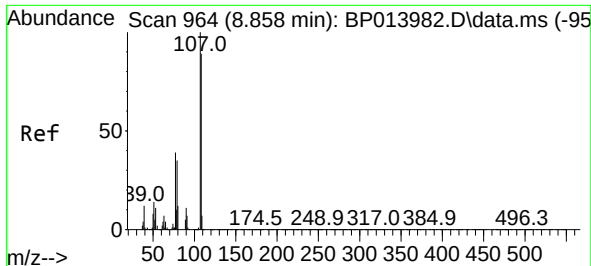


#17
N-Nitroso-di-n-propylamine
Concen: 30.795 ng/ul
RT: 8.899 min Scan# 971
Delta R.T. -0.000 min
Lab File: BP013998.D
Acq: 09 Mar 2023 02:52



Tgt Ion: 70 Resp: 227661
Ion Ratio Lower Upper
70 100
42 52.5 40.9 61.3
101 10.4 7.9 11.9
130 19.6 16.6 25.0





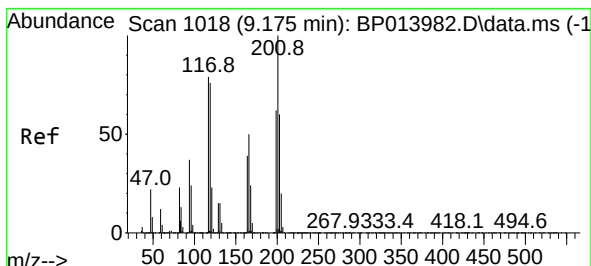
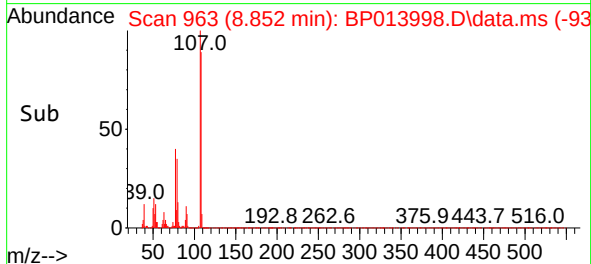
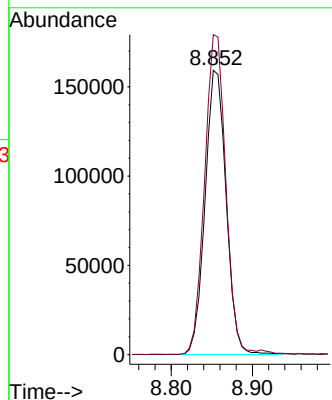
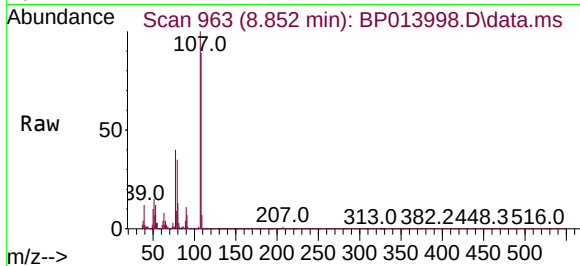
#18
4-Methylphenol
Concen: 31.122 ng/ul
RT: 8.852 min Scan# 964
Delta R.T. -0.006 min
Lab File: BP013998.D
Acq: 09 Mar 2023 02:52

Instrument :
BNA_P
Client Sample Id :
SLCS191

Tgt Ion:108 Resp: 287464
Ion Ratio Lower Upper
108 100
107 112.5 89.8 134.6

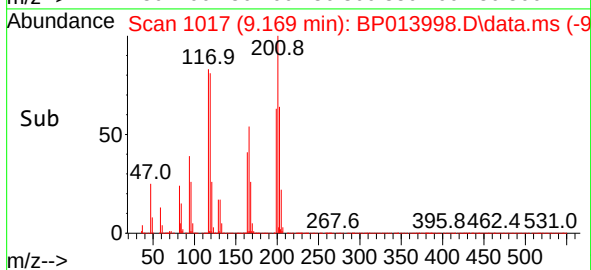
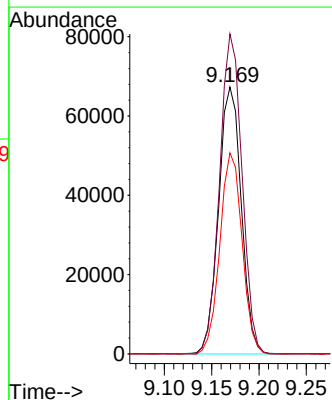
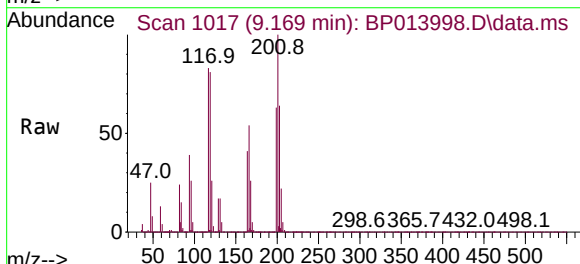
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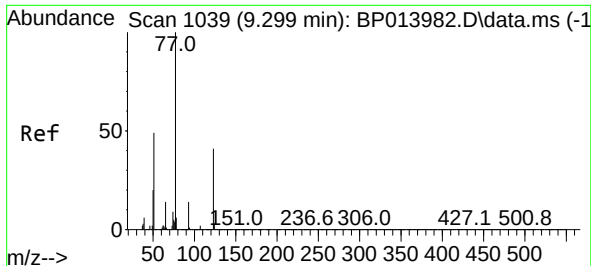
Reviewed By :Christian Giraldo 03/09/2023
Supervised By :Jagrut Upadhyay 03/09/2023



#19
Hexachloroethane
Concen: 30.487 ng/ul
RT: 9.169 min Scan# 1017
Delta R.T. -0.006 min
Lab File: BP013998.D
Acq: 09 Mar 2023 02:52

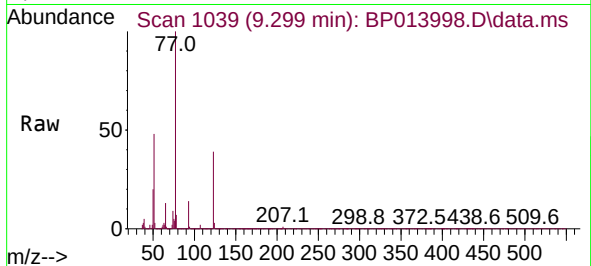
Tgt Ion:117 Resp: 112245
Ion Ratio Lower Upper
117 100
201 119.9 91.7 137.5
199 75.3 59.1 88.7





#22
Nitrobenzene
Concen: 32.627 ng/ul
RT: 9.299 min Scan# 1039
Delta R.T. -0.000 min
Lab File: BP013998.D
Acq: 09 Mar 2023 02:52

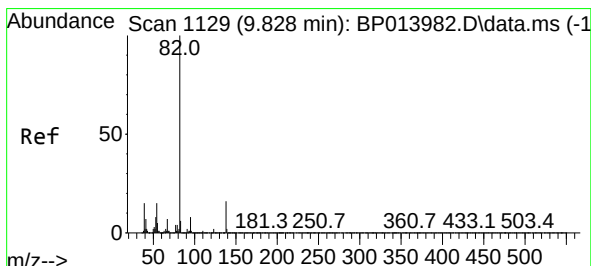
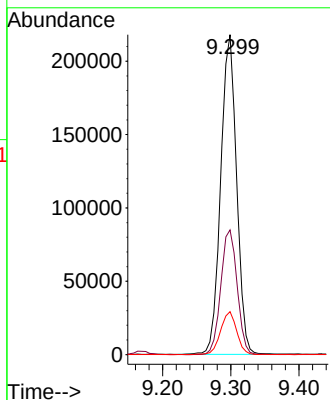
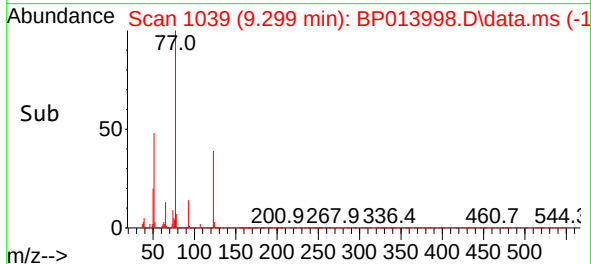
Instrument :
BNA_P
ClientSampleId :
SLCS191



Tgt Ion: 77 Resp: 351166
Ion Ratio Lower Upper
77 100
123 39.0 32.6 48.8
65 13.4 11.2 16.8

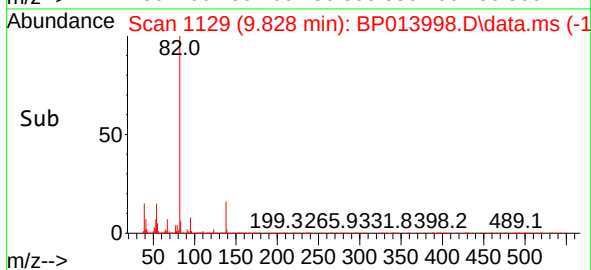
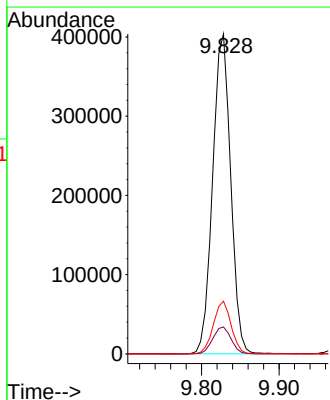
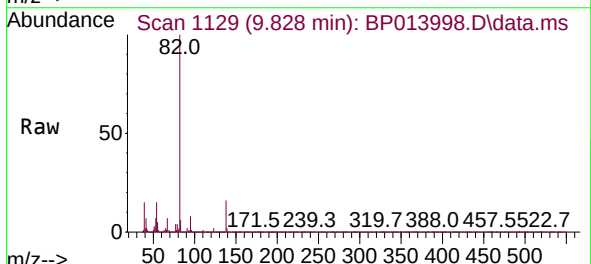
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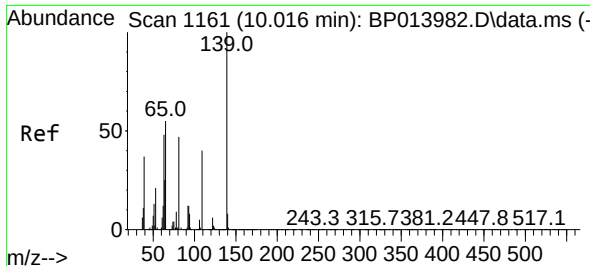
Reviewed By :Christian Giraldo 03/09/2023
Supervised By :Jagrut Upadhyay 03/09/2023



#23
Isophorone
Concen: 31.482 ng/ul
RT: 9.828 min Scan# 1129
Delta R.T. -0.000 min
Lab File: BP013998.D
Acq: 09 Mar 2023 02:52

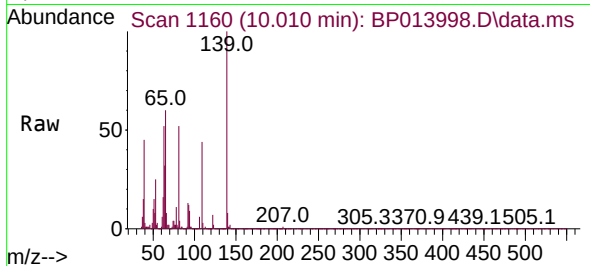
Tgt Ion: 82 Resp: 652518
Ion Ratio Lower Upper
82 100
95 8.4 7.1 10.7
138 16.5 13.3 19.9





#25
2-Nitrophenol
Concen: 32.071 ng/ul
RT: 10.010 min Scan# 1160
Delta R.T. -0.006 min
Lab File: BP013998.D
Acq: 09 Mar 2023 02:52

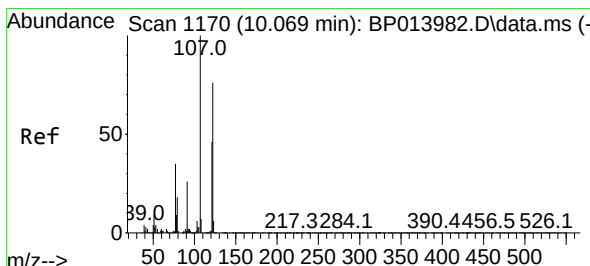
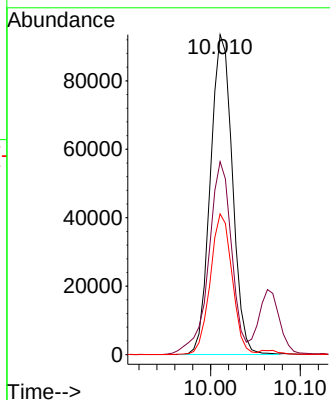
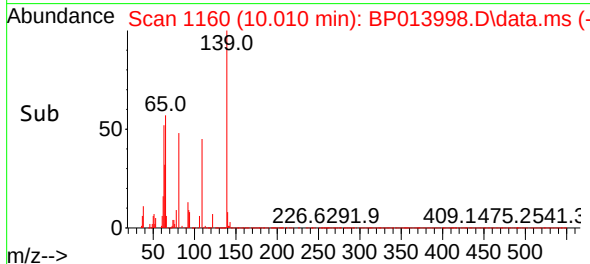
Instrument :
BNA_P
ClientSampleId :
SLCS191



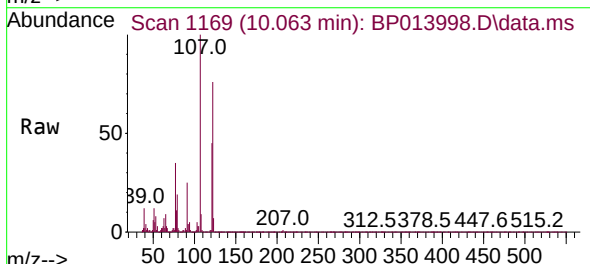
Tgt Ion:139 Resp: 159198
Ion Ratio Lower Upper
139 100
65 60.3 46.6 70.0
109 44.0 34.5 51.7

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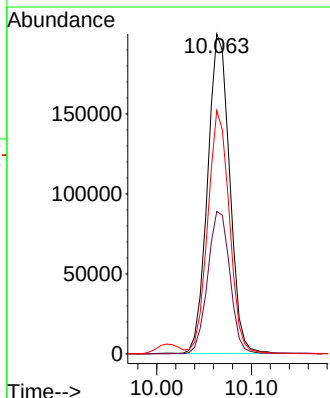
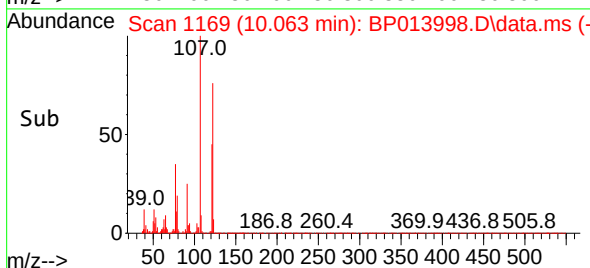
Reviewed By :Christian Giraldo 03/09/2023
Supervised By :Jagrut Upadhyay 03/09/2023

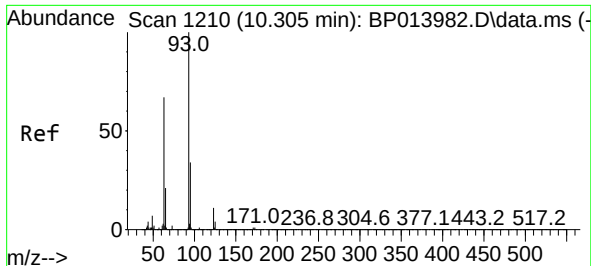


#26
2,4-Dimethylphenol
Concen: 29.731 ng/ul
RT: 10.063 min Scan# 1169
Delta R.T. -0.006 min
Lab File: BP013998.D
Acq: 09 Mar 2023 02:52



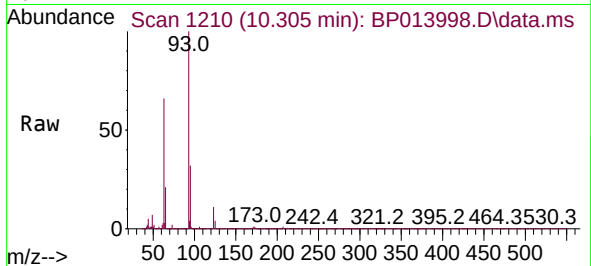
Tgt Ion:107 Resp: 323026
Ion Ratio Lower Upper
107 100
121 44.5 37.1 55.7
122 76.0 61.2 91.8





#27
 Bis(2-Chloroethoxy)methane
 Concen: 30.760 ng/ul
 RT: 10.305 min Scan# 1210
 Delta R.T. -0.000 min
 Lab File: BP013998.D
 Acq: 09 Mar 2023 02:52

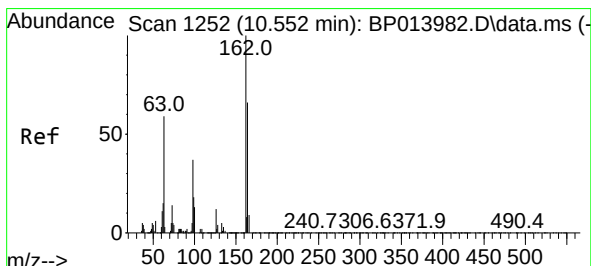
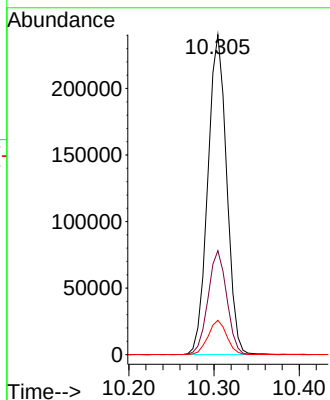
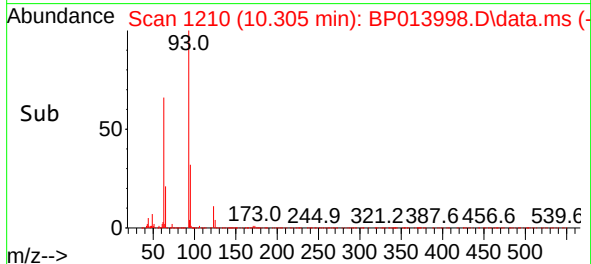
Instrument :
 BNA_P
 ClientSampleId :
 SLCS191



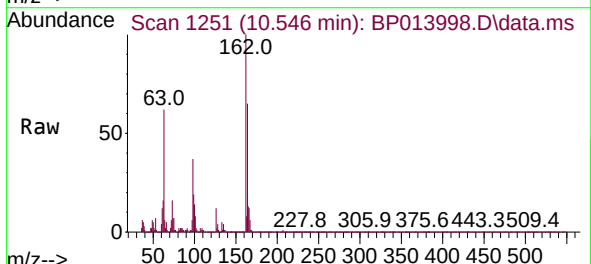
Tgt Ion: 93 Resp: 368775
 Ion Ratio Lower Upper
 93 100
 95 32.5 25.6 38.4
 123 10.7 8.5 12.7

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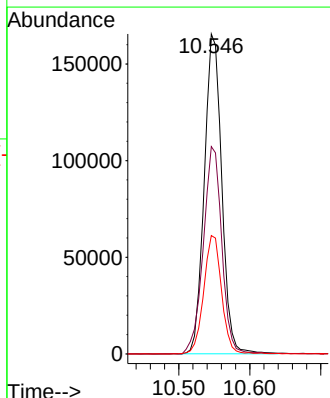
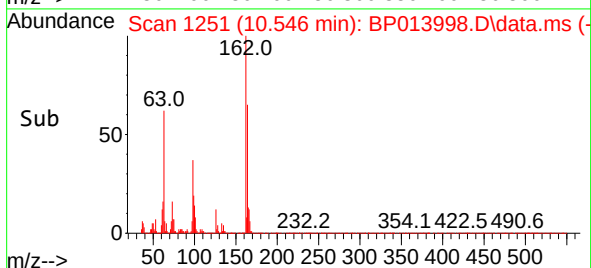
Reviewed By :Christian Giraldo 03/09/2023
 Supervised By :Jagrut Upadhyay 03/09/2023

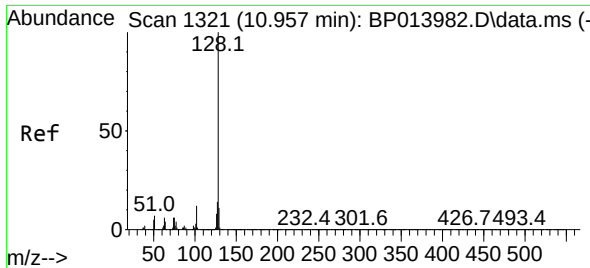


#29
 2,4-Dichlorophenol
 Concen: 31.658 ng/ul
 RT: 10.546 min Scan# 1251
 Delta R.T. -0.006 min
 Lab File: BP013998.D
 Acq: 09 Mar 2023 02:52



Tgt Ion:162 Resp: 283002
 Ion Ratio Lower Upper
 162 100
 164 64.8 52.0 78.0
 98 37.0 29.1 43.7





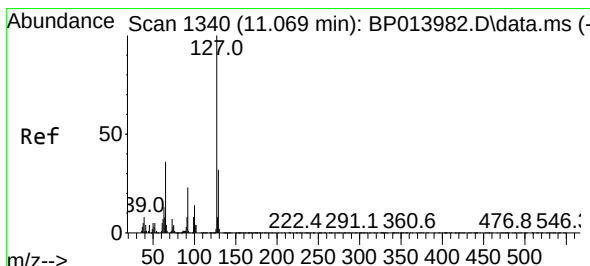
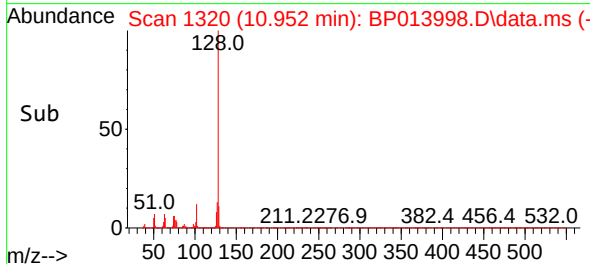
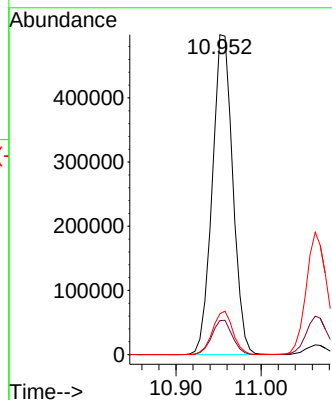
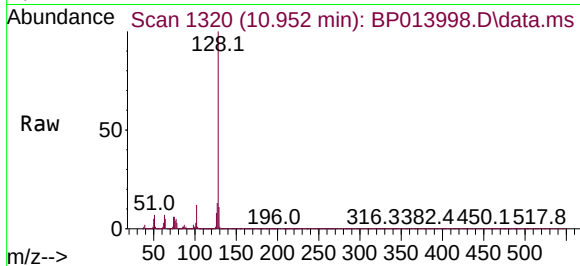
#30
Naphthalene
Concen: 30.062 ng/ul
RT: 10.952 min Scan# 1321
Delta R.T. -0.006 min
Lab File: BP013998.D
Acq: 09 Mar 2023 02:52

Instrument :
BNA_P
ClientSampleId :
SLCS191

Tgt Ion:128 Resp: 832434
Ion Ratio Lower Upper
128 100
129 10.6 8.5 12.7
127 12.8 11.0 16.4

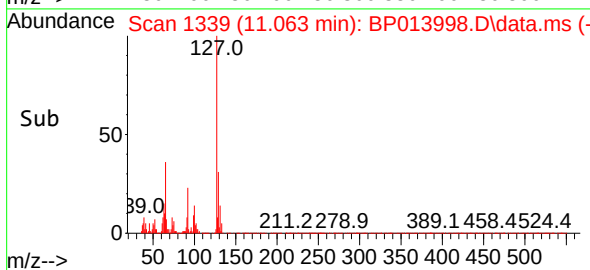
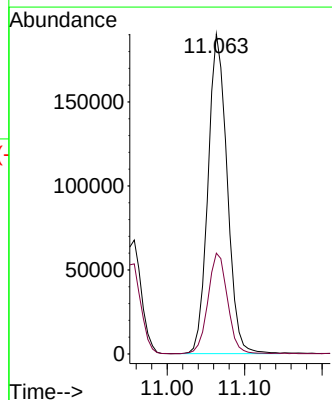
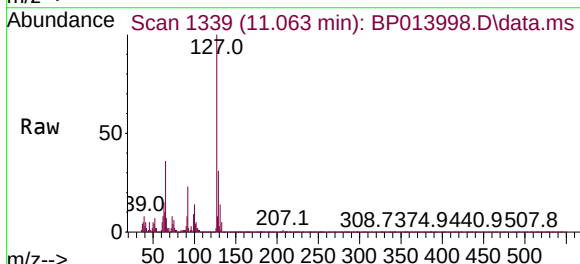
Manual Integrations
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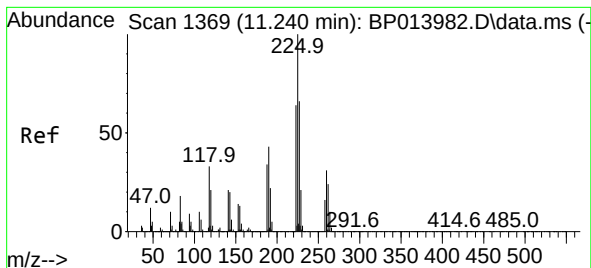
Reviewed By :Christian Giraldo 03/09/2023
Supervised By :Jagrut Upadhyay 03/09/2023



#32
4-Chloroaniline
Concen: 27.046 ng/ul
RT: 11.063 min Scan# 1339
Delta R.T. -0.006 min
Lab File: BP013998.D
Acq: 09 Mar 2023 02:52

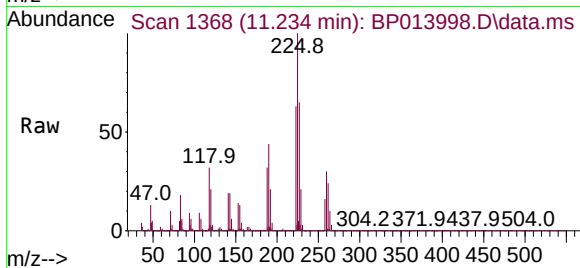
Tgt Ion:127 Resp: 326392
Ion Ratio Lower Upper
127 100
129 31.5 24.9 37.3





#33
Hexachlorobutadiene
Concen: 30.219 ng/ul
RT: 11.234 min Scan# 1369
Delta R.T. -0.006 min
Lab File: BP013998.D
Acq: 09 Mar 2023 02:52

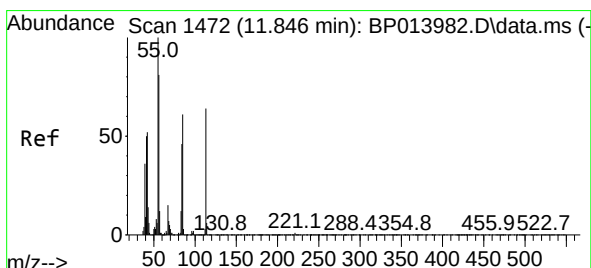
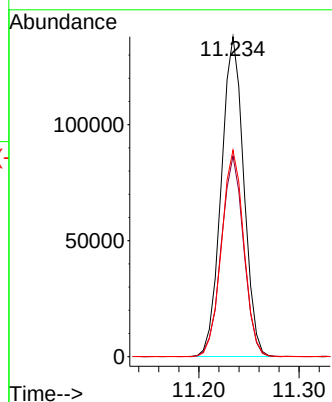
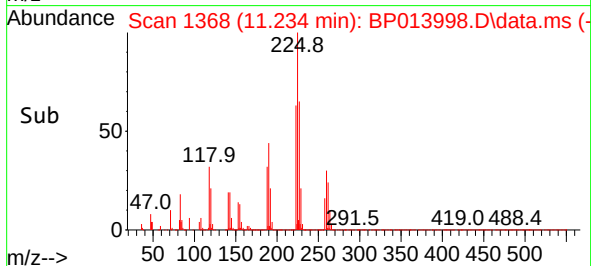
Instrument :
BNA_P
ClientSampleId :
SLCS191



Tgt Ion:225 Resp: 214966
Ion Ratio Lower Upper
225 100
223 62.7 48.0 72.0
227 64.5 50.3 75.5

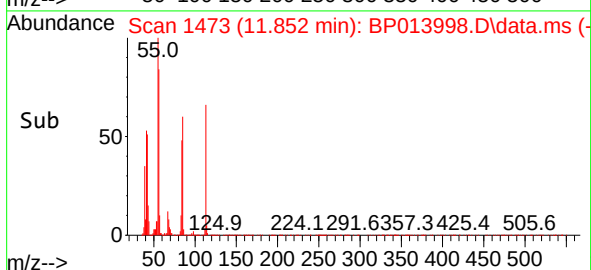
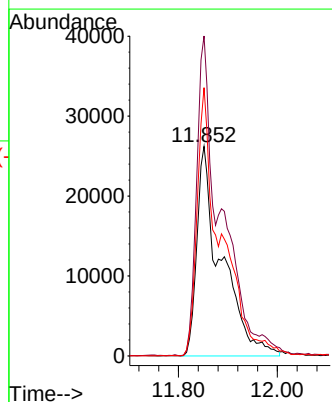
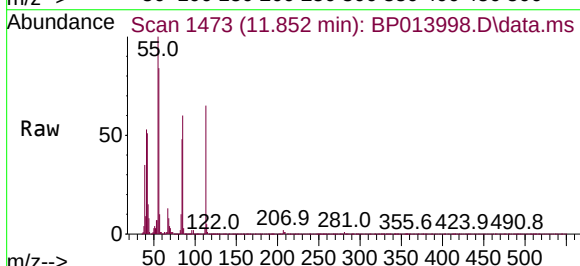
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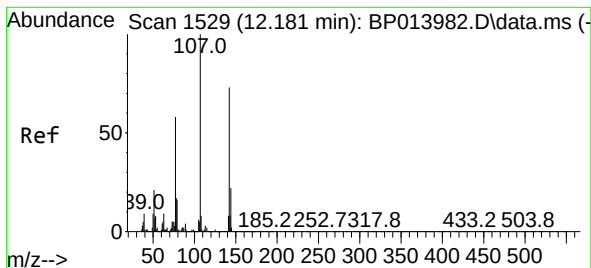
Reviewed By :Christian Giraldo 03/09/2023
Supervised By :Jagrut Upadhyay 03/09/2023



#34
Caprolactam
Concen: 30.781 ng/ul m
RT: 11.852 min Scan# 1473
Delta R.T. -0.000 min
Lab File: BP013998.D
Acq: 09 Mar 2023 02:52

Tgt Ion:113 Resp: 89345
Ion Ratio Lower Upper
113 100
55 152.7 124.0 186.0
56 128.0 102.0 153.0





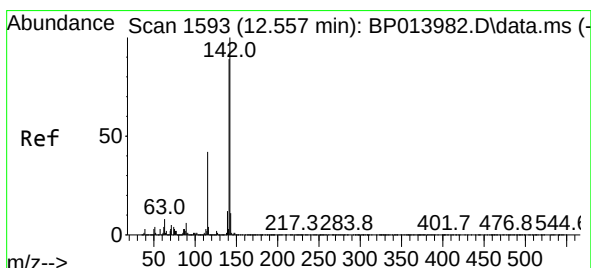
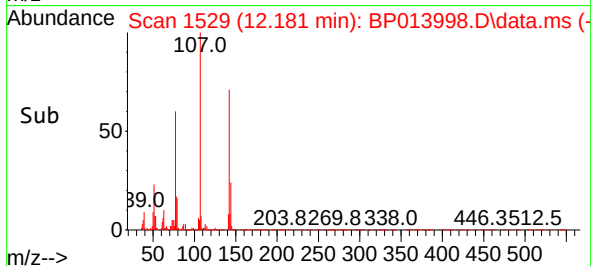
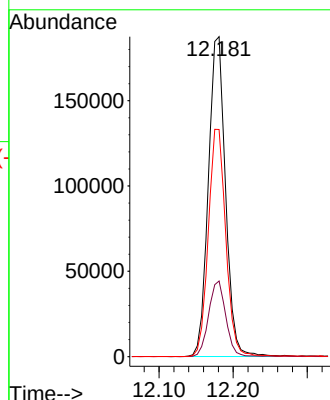
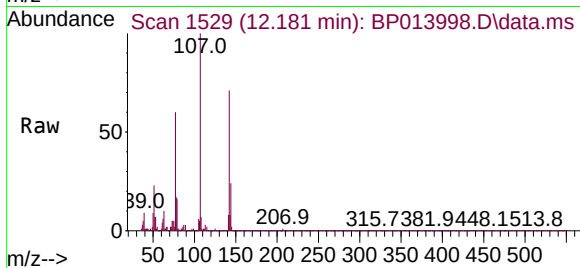
#35
4-Chloro-3-methylphenol
Concen: 29.201 ng/ul
RT: 12.181 min Scan# 1529
Delta R.T. -0.000 min
Lab File: BP013998.D
Acq: 09 Mar 2023 02:52

Instrument :
BNA_P
ClientSampleId :
SLCS191

Tgt Ion:107 Resp: 301850
Ion Ratio Lower Upper
107 100
144 23.6 19.4 29.0
142 71.0 59.6 89.4

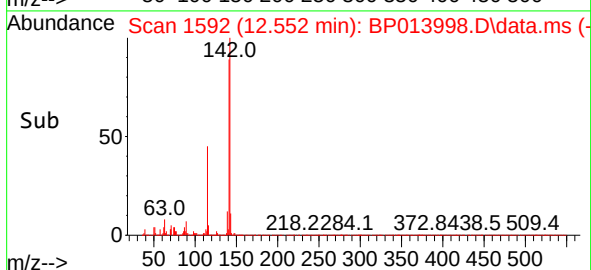
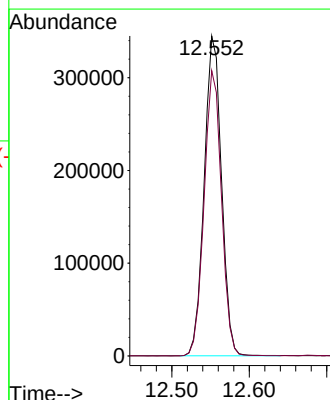
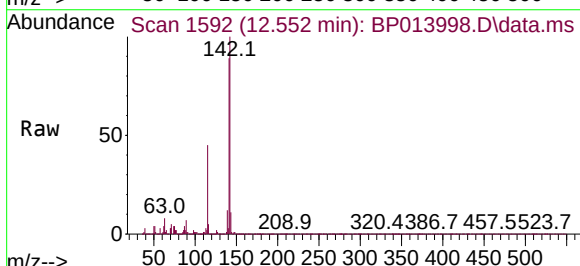
Manual Integrations
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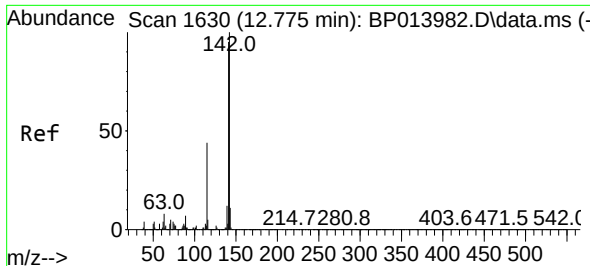
Reviewed By :Christian Giraldo 03/09/2023
Supervised By :Jagrut Upadhyay 03/09/2023



#36
2-Methylnaphthalene
Concen: 27.543 ng/ul
RT: 12.552 min Scan# 1592
Delta R.T. -0.006 min
Lab File: BP013998.D
Acq: 09 Mar 2023 02:52

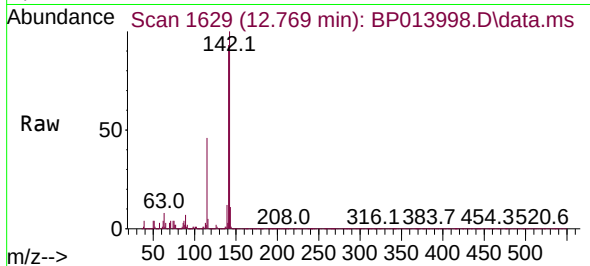
Tgt Ion:142 Resp: 534947
Ion Ratio Lower Upper
142 100
141 89.1 71.7 107.5





#37
1-Methylnaphthalene
Concen: 28.977 ng/ul
RT: 12.769 min Scan# 1629
Delta R.T. -0.006 min
Lab File: BP013998.D
Acq: 09 Mar 2023 02:52

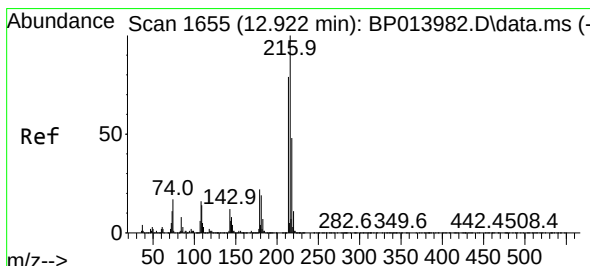
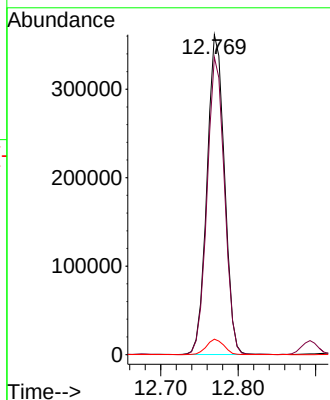
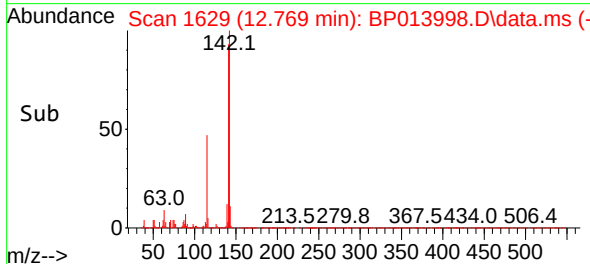
Instrument :
BNA_P
ClientSampleId :
SLCS191



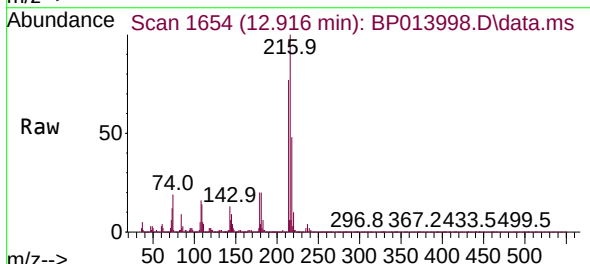
Tgt Ion:142 Resp: 565672
Ion Ratio Lower Upper
142 100
141 92.9 73.8 110.6
116 4.8 3.7 5.5

Manual Integrations
APPROVED

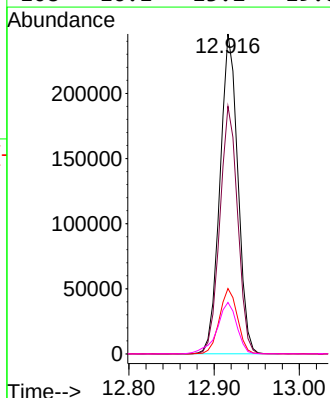
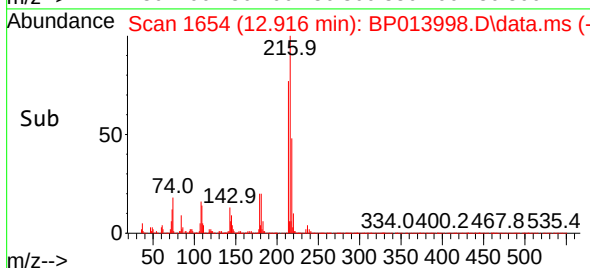
Reviewed By :Christian Giraldo 03/09/2023
Supervised By :Jagrut Upadhyay 03/09/2023

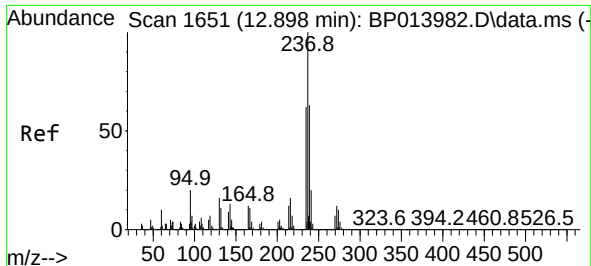


#39
1,2,4,5-Tetrachlorobenzene
Concen: 30.130 ng/ul
RT: 12.916 min Scan# 1654
Delta R.T. -0.006 min
Lab File: BP013998.D
Acq: 09 Mar 2023 02:52



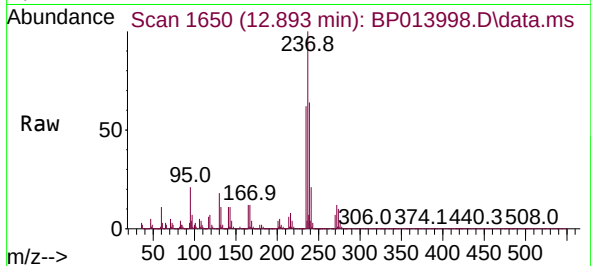
Tgt Ion:216 Resp: 358074
Ion Ratio Lower Upper
216 100
214 77.4 61.7 92.5
179 20.4 16.2 24.4
108 16.1 13.2 19.8





#40
Hexachlorocyclopentadiene
Concen: 25.378 ng/ul
RT: 12.893 min Scan# 1650
Delta R.T. -0.006 min
Lab File: BP013998.D
Acq: 09 Mar 2023 02:52

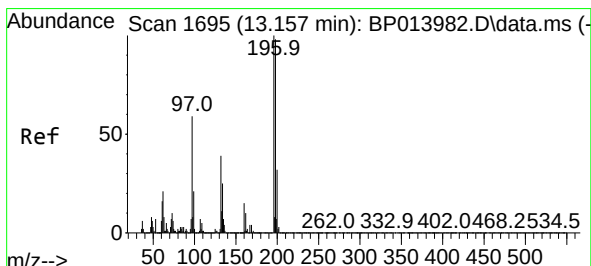
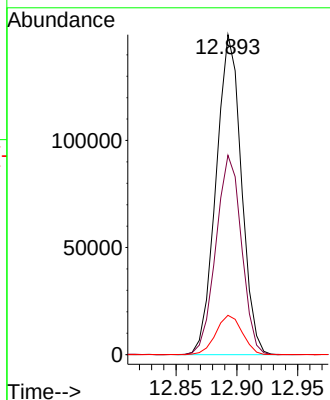
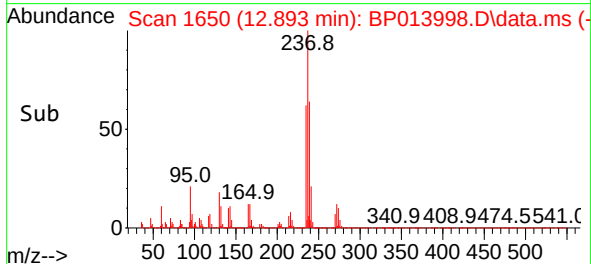
Instrument :
BNA_P
ClientSampleId :
SLCS191



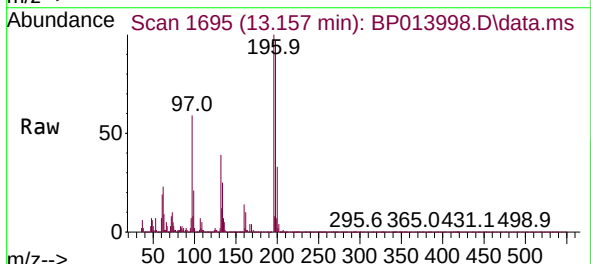
Tgt Ion:237 Resp: 21597
Ion Ratio Lower Upper
237 100
235 62.3 49.0 73.6
272 12.3 9.6 14.4

Manual Integrations
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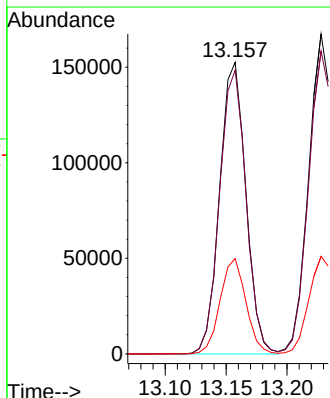
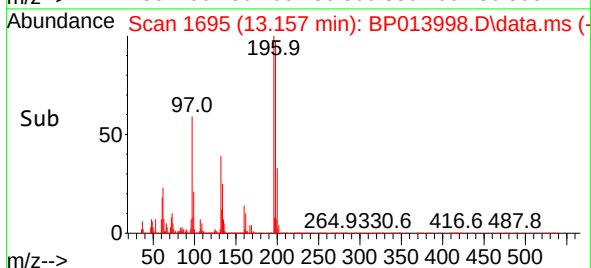
Reviewed By :Christian Giraldo 03/09/2023
Supervised By :Jagrut Upadhyay 03/09/2023

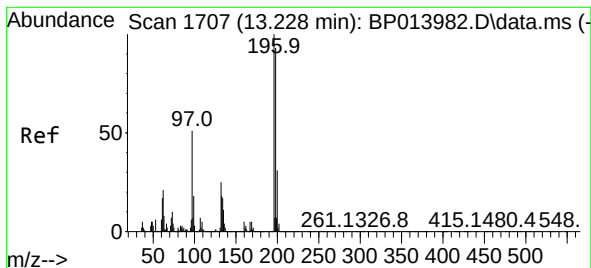


#41
2,4,6-Trichlorophenol
Concen: 30.712 ng/ul
RT: 13.157 min Scan# 1695
Delta R.T. -0.000 min
Lab File: BP013998.D
Acq: 09 Mar 2023 02:52



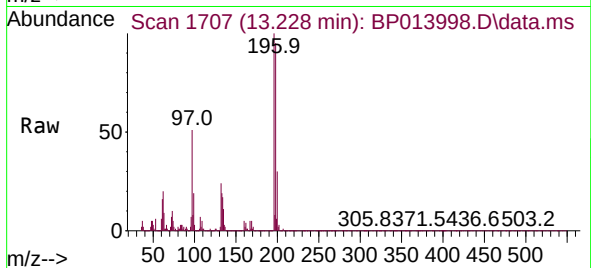
Tgt Ion:196 Resp: 229287
Ion Ratio Lower Upper
196 100
198 97.3 78.5 117.7
200 32.7 25.4 38.0





#42
2,4,5-Trichlorophenol
Concen: 31.280 ng/ul
RT: 13.228 min Scan# 1707
Delta R.T. -0.006 min
Lab File: BP013998.D
Acq: 09 Mar 2023 02:52

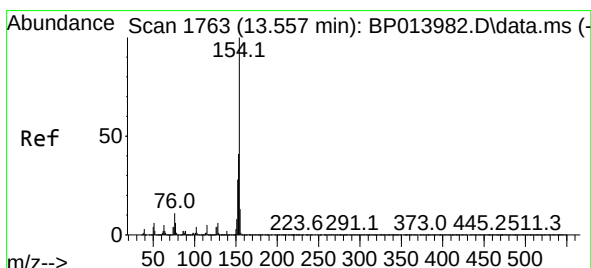
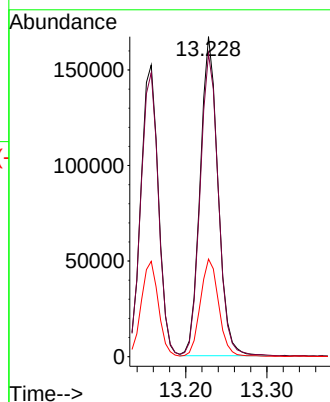
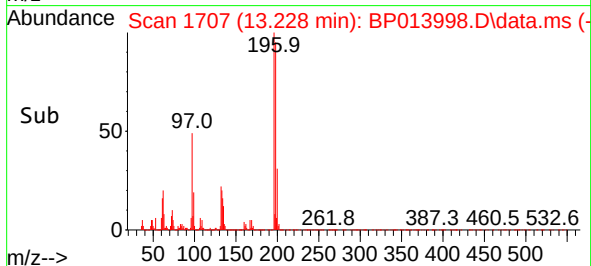
Instrument :
BNA_P
ClientSampleId :
SLCS191



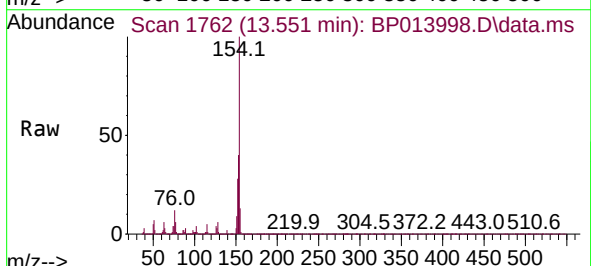
Tgt Ion:196 Resp: 256283
Ion Ratio Lower Upper
196 100
198 94.6 77.6 116.4
200 30.5 25.3 37.9

Manual Integrations
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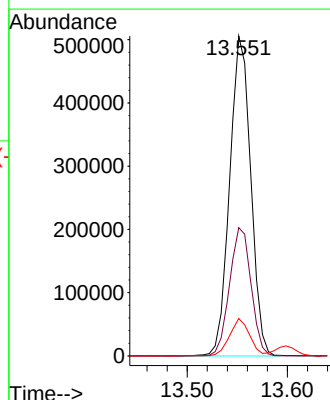
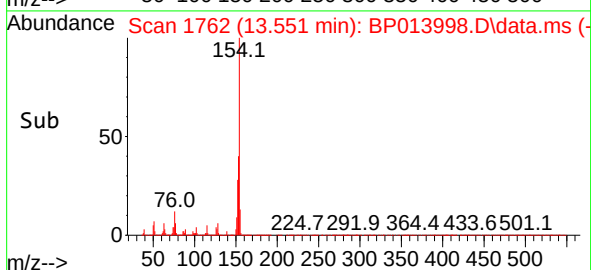
Reviewed By :Christian Giraldo 03/09/2023
Supervised By :Jagrut Upadhyay 03/09/2023

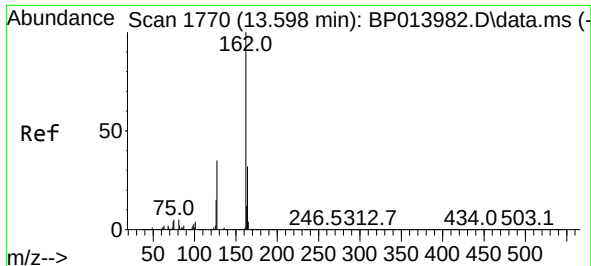


#43
1,1'-Biphenyl
Concen: 29.164 ng/ul
RT: 13.551 min Scan# 1762
Delta R.T. -0.006 min
Lab File: BP013998.D
Acq: 09 Mar 2023 02:52



Tgt Ion:154 Resp: 737921
Ion Ratio Lower Upper
154 100
153 40.1 32.6 49.0
76 11.7 9.4 14.0





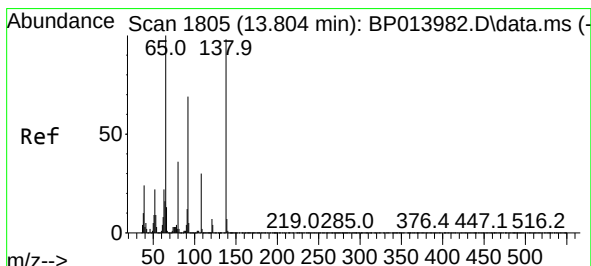
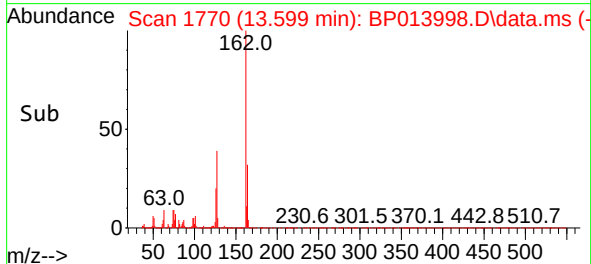
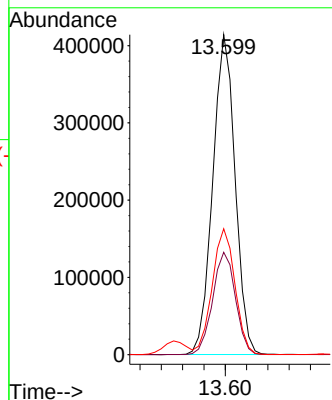
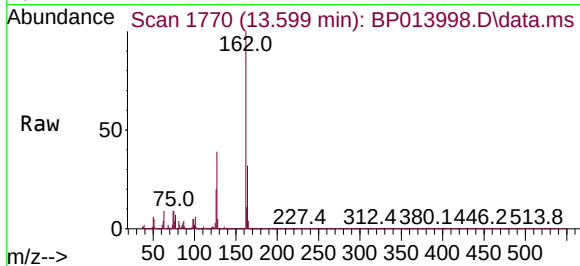
#44
2-Chloronaphthalene
Concen: 30.109 ng/ul
RT: 13.599 min Scan# 1770
Delta R.T. -0.006 min
Lab File: BP013998.D
Acq: 09 Mar 2023 02:52

Instrument : BNA_P
ClientSampleId : SLCS191

Tgt Ion:162 Resp: 605052
Ion Ratio Lower Upper
162 100
164 32.0 26.0 39.0
127 39.3 31.3 46.9

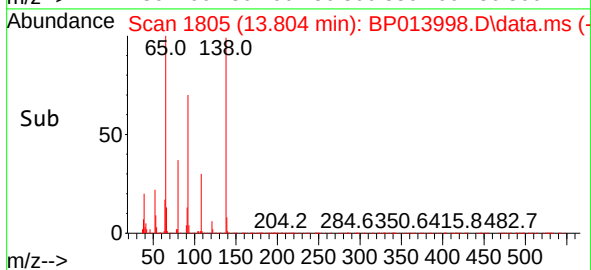
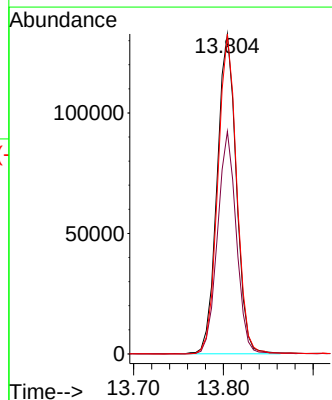
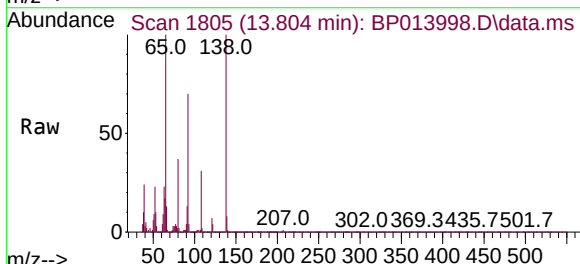
Manual Integrations
APPROVED

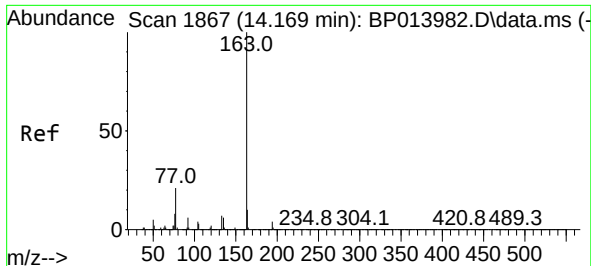
Reviewed By :Christian Giraldo 03/09/2023
Supervised By :Jagrut Upadhyay 03/09/2023



#45
2-Nitroaniline
Concen: 33.170 ng/ul
RT: 13.804 min Scan# 1805
Delta R.T. -0.000 min
Lab File: BP013998.D
Acq: 09 Mar 2023 02:52

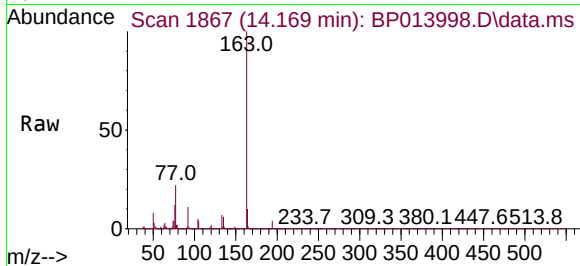
Tgt Ion: 65 Resp: 197147
Ion Ratio Lower Upper
65 100
92 69.5 56.3 84.5
138 99.8 81.4 122.2





#47
Dimethylphthalate
Concen: 32.372 ng/ul
RT: 14.169 min Scan# 1867
Delta R.T. -0.000 min
Lab File: BP013998.D
Acq: 09 Mar 2023 02:52

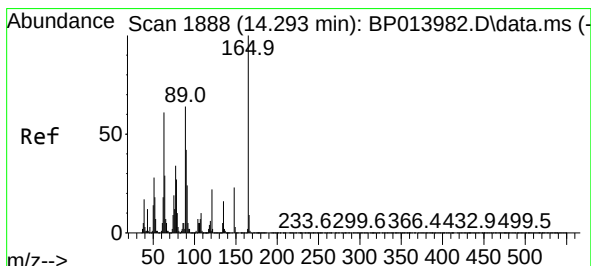
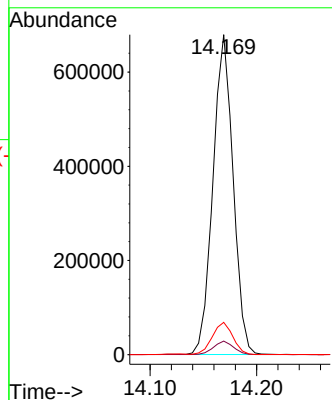
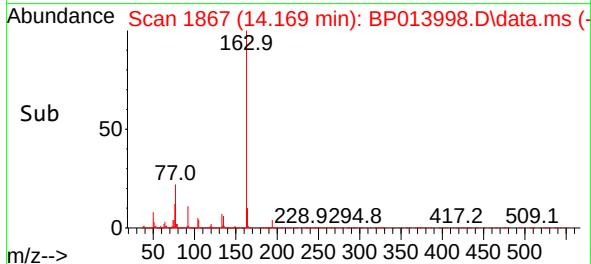
Instrument :
BNA_P
ClientSampleId :
SLCS191



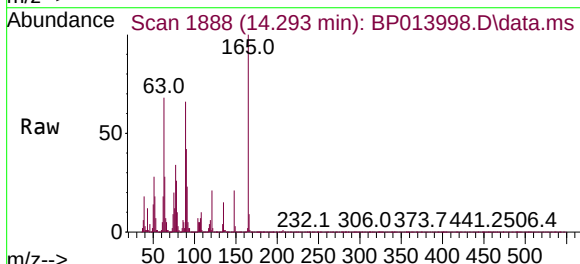
Tgt Ion:163 Resp: 893712
Ion Ratio Lower Upper
163 100
194 4.2 3.6 5.4
164 10.1 8.2 12.4

Manual Integrations
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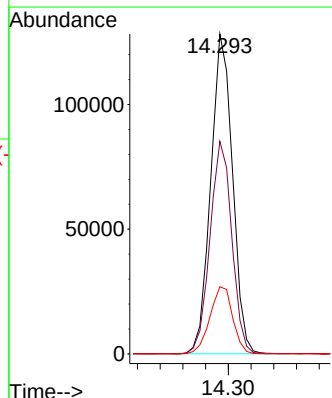
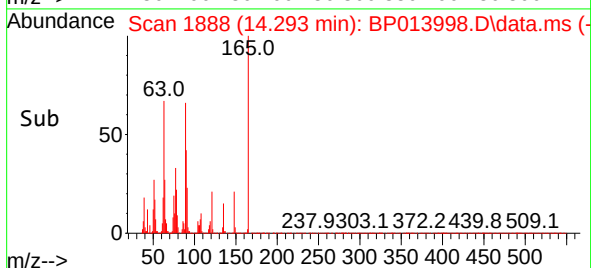
Reviewed By :Christian Giraldo 03/09/2023
Supervised By :Jagrut Upadhyay 03/09/2023

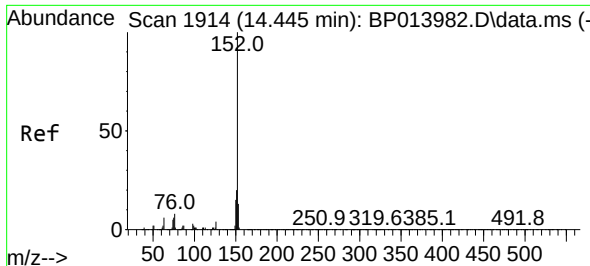


#48
2,6-Dinitrotoluene
Concen: 31.255 ng/ul
RT: 14.293 min Scan# 1888
Delta R.T. -0.006 min
Lab File: BP013998.D
Acq: 09 Mar 2023 02:52



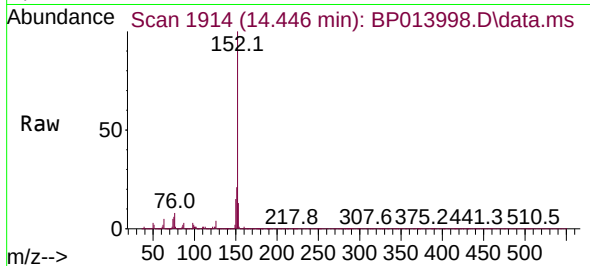
Tgt Ion:165 Resp: 170596
Ion Ratio Lower Upper
165 100
89 66.4 51.7 77.5
121 21.0 17.5 26.3





#50
Acenaphthylene
Concen: 30.138 ng/ul
RT: 14.446 min Scan# 1914
Delta R.T. -0.000 min
Lab File: BP013998.D
Acq: 09 Mar 2023 02:52

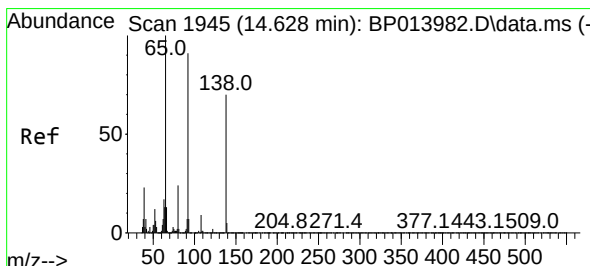
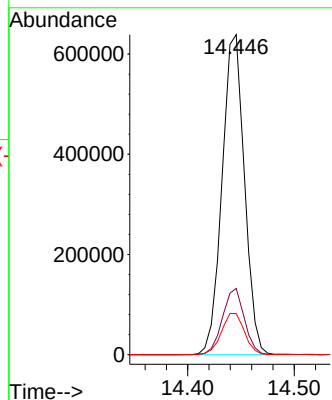
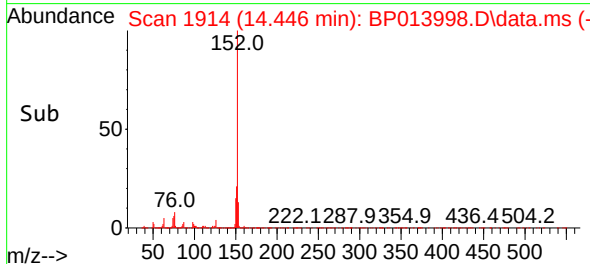
Instrument :
BNA_P
ClientSampleId :
SLCS191



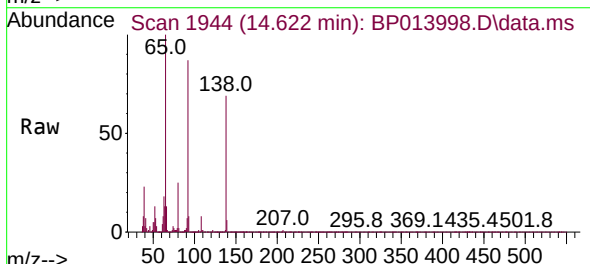
Tgt Ion:152 Resp: 934498
Ion Ratio Lower Upper
152 100
151 20.7 16.2 24.2
153 12.8 10.4 15.6

Manual Integrations
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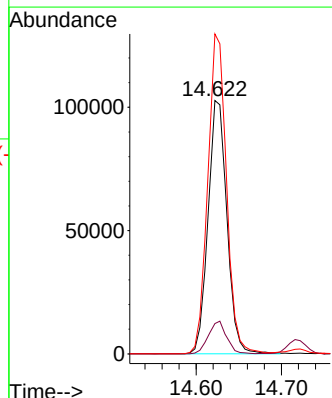
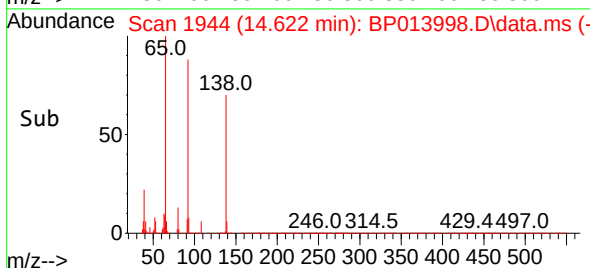
Reviewed By :Christian Giraldo 03/09/2023
Supervised By :Jagrut Upadhyay 03/09/2023

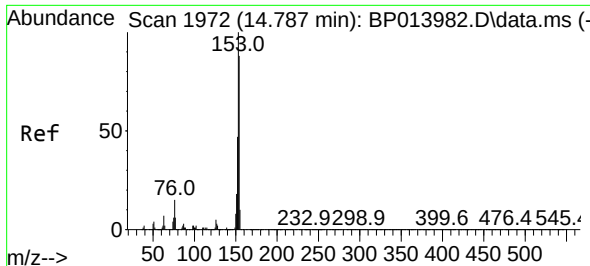


#51
3-Nitroaniline
Concen: 32.737 ng/ul
RT: 14.622 min Scan# 1944
Delta R.T. -0.006 min
Lab File: BP013998.D
Acq: 09 Mar 2023 02:52



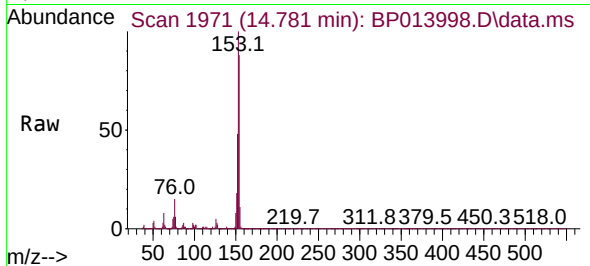
Tgt Ion:138 Resp: 158208
Ion Ratio Lower Upper
138 100
108 11.9 10.5 15.7
92 126.3 98.5 147.7





#52
Acenaphthene
Concen: 30.579 ng/ul
RT: 14.781 min Scan# 1971
Delta R.T. -0.006 min
Lab File: BP013998.D
Acq: 09 Mar 2023 02:52

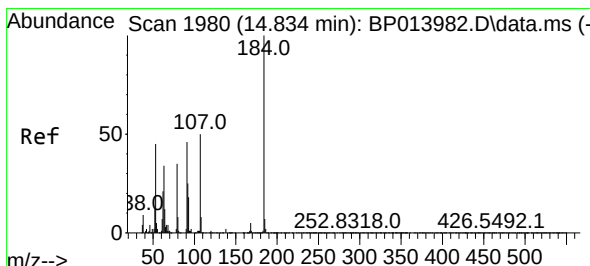
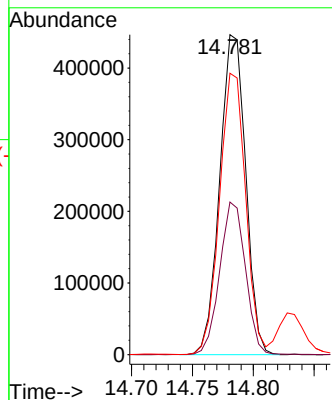
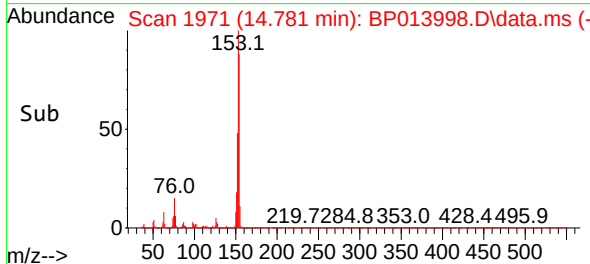
Instrument :
BNA_P
ClientSampleId :
SLCS191



Tgt Ion:153 Resp: 66285
Ion Ratio Lower Upper
153 100
152 47.7 37.7 56.5
154 87.9 70.4 105.6

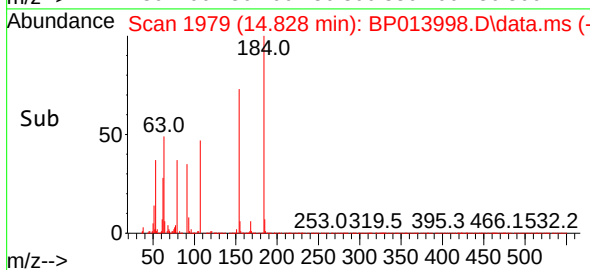
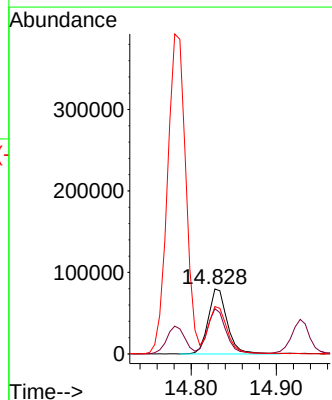
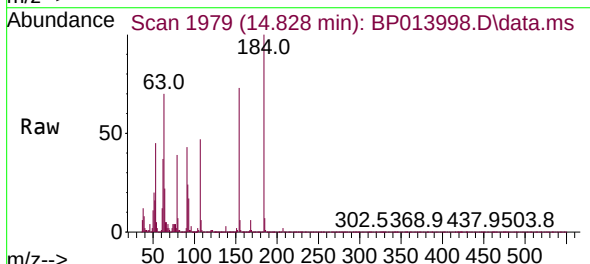
Manual Integrations
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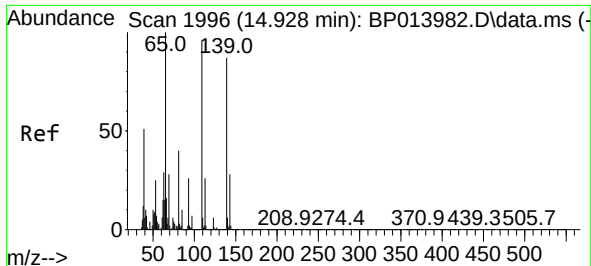
Reviewed By :Christian Giraldo 03/09/2023
Supervised By :Jagrut Upadhyay 03/09/2023



#53
2,4-Dinitrophenol
Concen: 30.028 ng/ul
RT: 14.828 min Scan# 1979
Delta R.T. -0.006 min
Lab File: BP013998.D
Acq: 09 Mar 2023 02:52

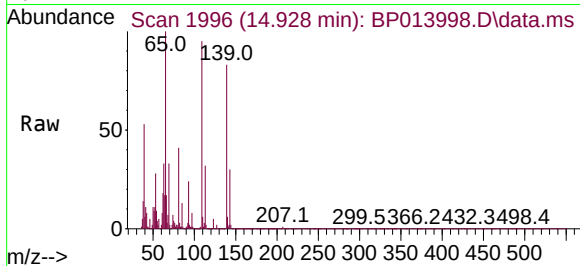
Tgt Ion:184 Resp: 122396
Ion Ratio Lower Upper
184 100
63 69.7 51.9 77.9
154 72.9 58.8 88.2





#55
4-Nitrophenol
Concen: 33.226 ng/ul
RT: 14.928 min Scan# 1996
Delta R.T. -0.000 min
Lab File: BP013998.D
Acq: 09 Mar 2023 02:52

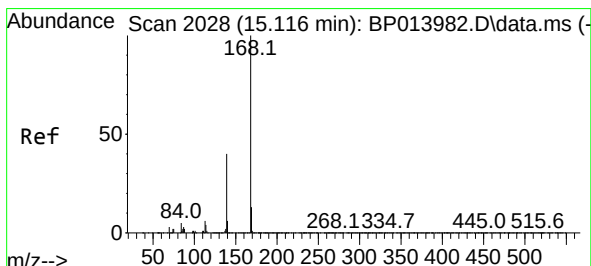
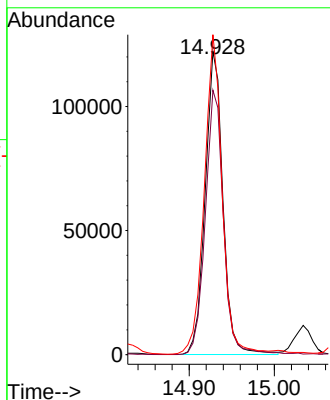
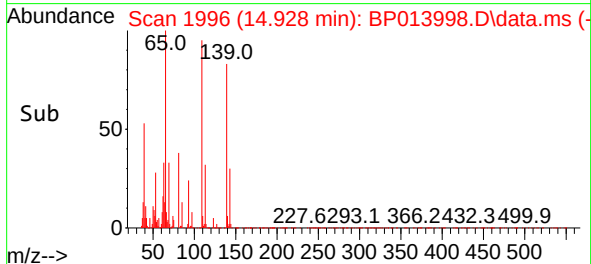
Instrument :
BNA_P
ClientSampleId :
SLCS191



Tgt Ion:109 Resp: 176402
Ion Ratio Lower Upper
109 100
139 87.2 74.5 111.7
65 105.5 86.6 130.0

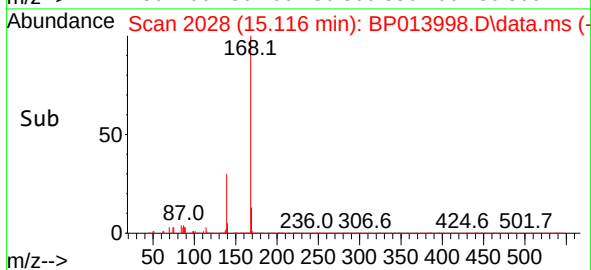
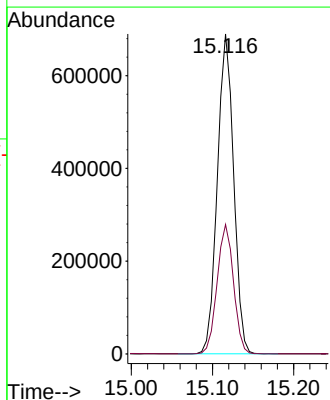
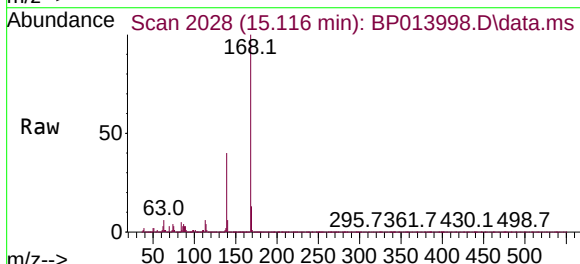
Manual Integrations
APPROVED

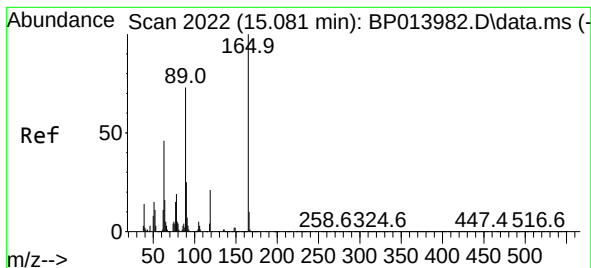
Reviewed By :Christian Giraldo 03/09/2023
Supervised By :Jagrut Upadhyay 03/09/2023



#56
Dibenzofuran
Concen: 30.455 ng/ul
RT: 15.116 min Scan# 2028
Delta R.T. -0.006 min
Lab File: BP013998.D
Acq: 09 Mar 2023 02:52

Tgt Ion:168 Resp: 960407
Ion Ratio Lower Upper
168 100
139 40.4 31.8 47.6





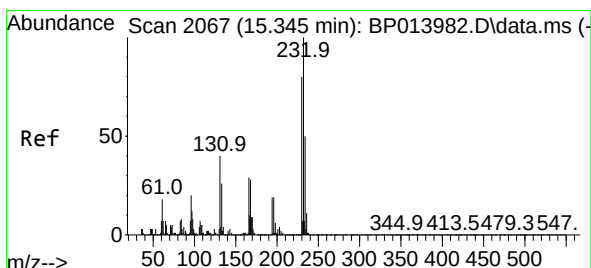
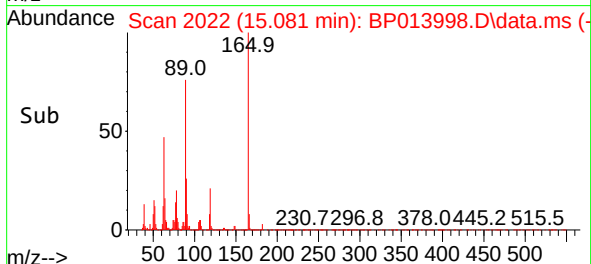
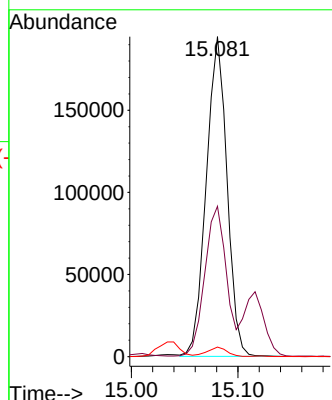
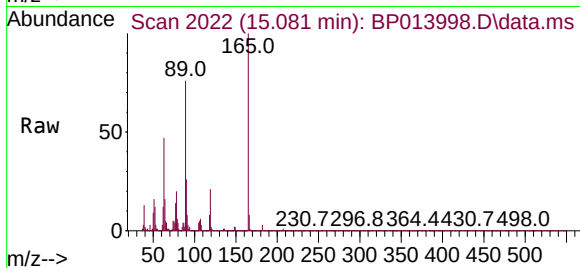
#57
2,4-Dinitrotoluene
Concen: 32.288 ng/ul
RT: 15.081 min Scan# 2022
Delta R.T. -0.000 min
Lab File: BP013998.D
Acq: 09 Mar 2023 02:52

Instrument :
BNA_P
ClientSampleId :
SLCS191

Tgt Ion:165 Resp: 263301
Ion Ratio Lower Upper
165 100
63 47.0 34.6 52.0
182 3.0 2.2 3.2

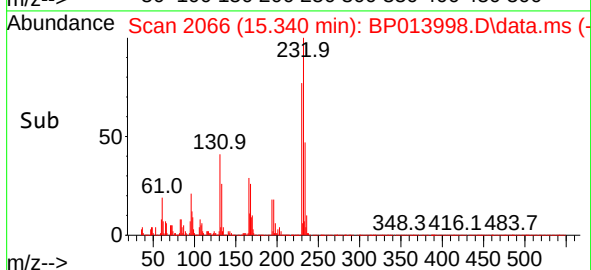
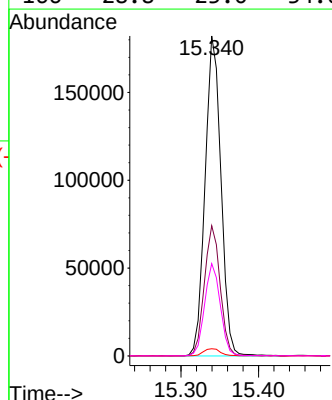
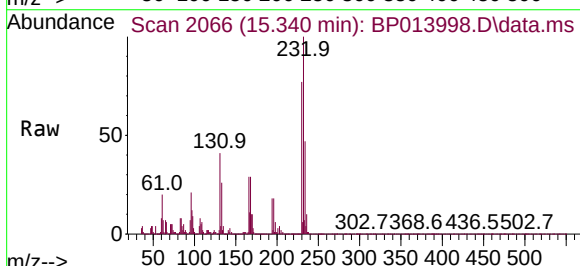
Manual Integrations
APPROVED

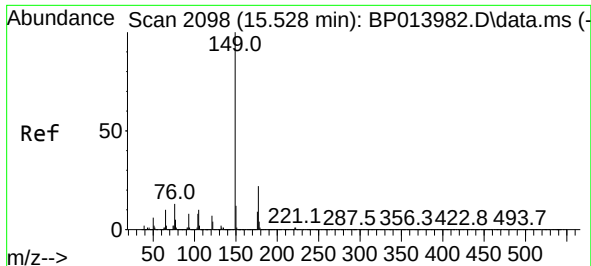
Reviewed By :Christian Giraldo 03/09/2023
Supervised By :Jagrut Upadhyay 03/09/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 33.104 ng/ul
RT: 15.340 min Scan# 2066
Delta R.T. -0.006 min
Lab File: BP013998.D
Acq: 09 Mar 2023 02:52

Tgt Ion:232 Resp: 259486
Ion Ratio Lower Upper
232 100
131 40.7 34.1 51.1
130 2.2 2.1 3.1
166 28.8 23.0 34.6





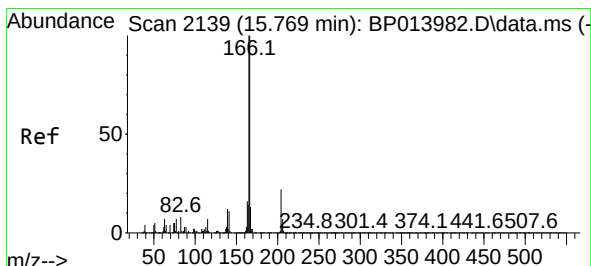
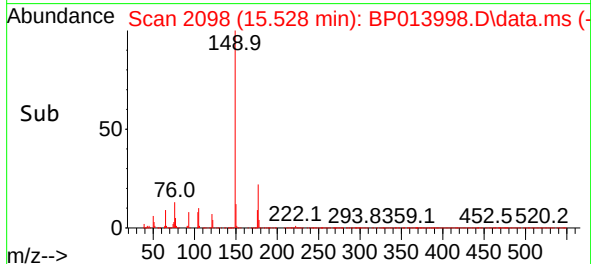
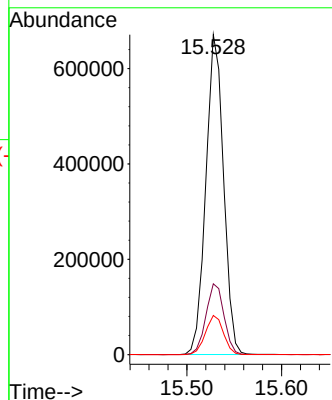
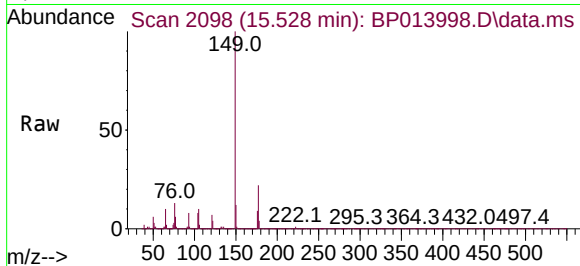
#59
Diethylphthalate
Concen: 31.131 ng/ul
RT: 15.528 min Scan# 2098
Delta R.T. -0.006 min
Lab File: BP013998.D
Acq: 09 Mar 2023 02:52

Instrument : BNA_P
ClientSampleId : SLCS191

Tgt Ion:149 Resp: 871716
Ion Ratio Lower Upper
149 100
177 22.1 18.2 27.2
150 12.2 10.0 15.0

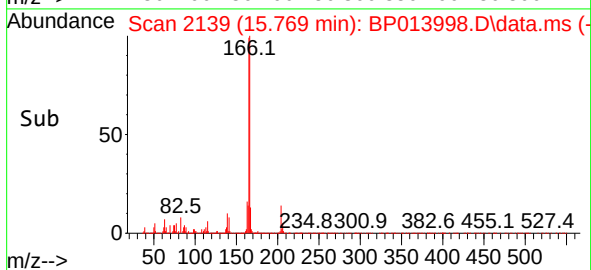
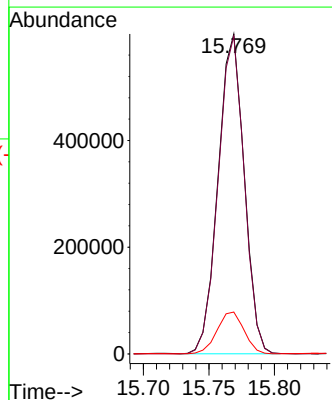
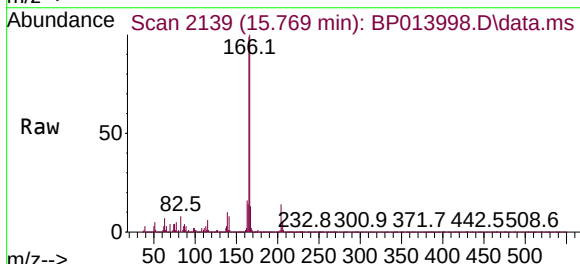
Manual Integrations
APPROVED

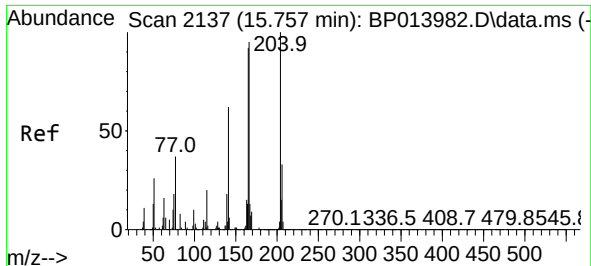
Reviewed By :Christian Giraldo 03/09/2023
Supervised By :Jagrut Upadhyay 03/09/2023



#61
Fluorene
Concen: 31.802 ng/ul
RT: 15.769 min Scan# 2139
Delta R.T. -0.000 min
Lab File: BP013998.D
Acq: 09 Mar 2023 02:52

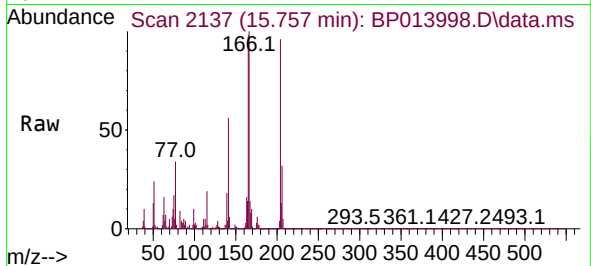
Tgt Ion:166 Resp: 831309
Ion Ratio Lower Upper
166 100
165 99.3 78.9 118.3
167 13.1 11.0 16.6





#62
4-Chlorophenyl-phenylether
Concen: 31.830 ng/ul
RT: 15.757 min Scan# 2137
Delta R.T. -0.000 min
Lab File: BP013998.D
Acq: 09 Mar 2023 02:52

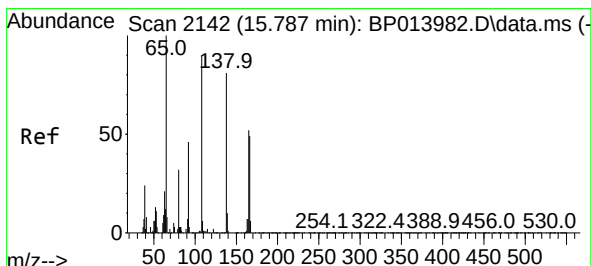
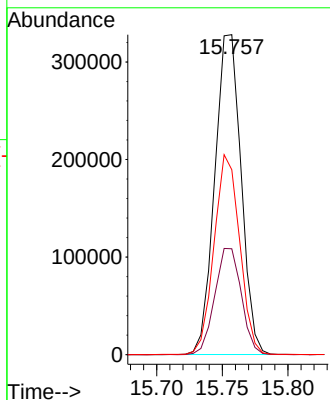
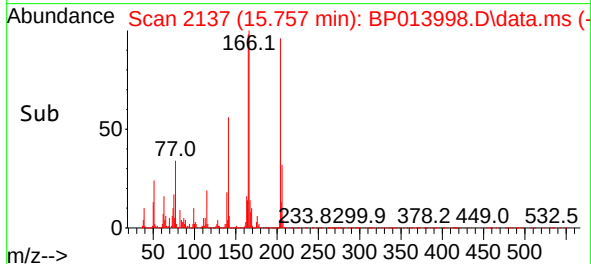
Instrument :
BNA_P
ClientSampleId :
SLCS191



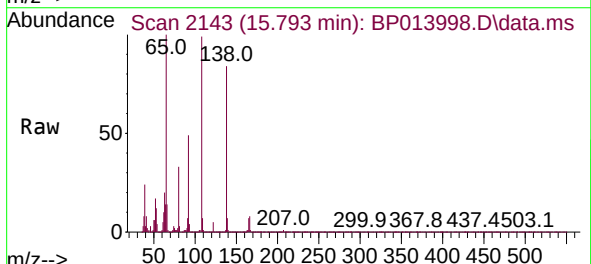
Tgt Ion:204 Resp: 459240
Ion Ratio Lower Upper
204 100
206 33.1 26.6 39.8
141 57.8 49.2 73.8

Manual Integrations
APPROVED

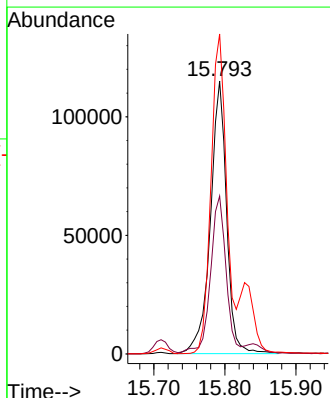
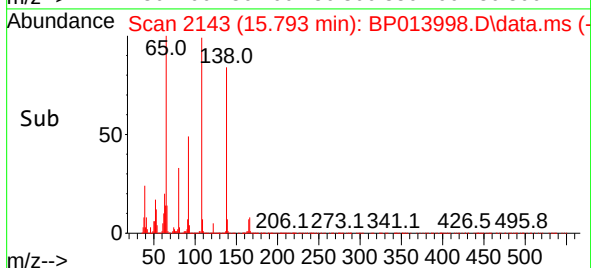
Reviewed By :Christian Giraldo 03/09/2023
Supervised By :Jagrut Upadhyay 03/09/2023

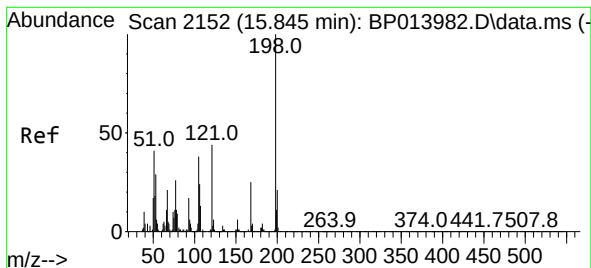


#63
4-Nitroaniline
Concen: 36.855 ng/ul
RT: 15.793 min Scan# 2143
Delta R.T. -0.000 min
Lab File: BP013998.D
Acq: 09 Mar 2023 02:52



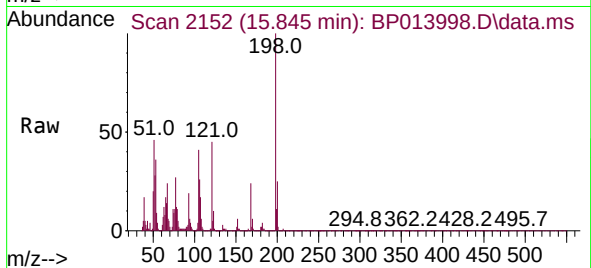
Tgt Ion:138 Resp: 183078
Ion Ratio Lower Upper
138 100
92 57.8 44.5 66.7
108 117.3 87.2 130.8





#66
4,6-Dinitro-2-methylphenol
Concen: 30.050 ng/ul
RT: 15.845 min Scan# 2152
Delta R.T. -0.000 min
Lab File: BP013998.D
Acq: 09 Mar 2023 02:52

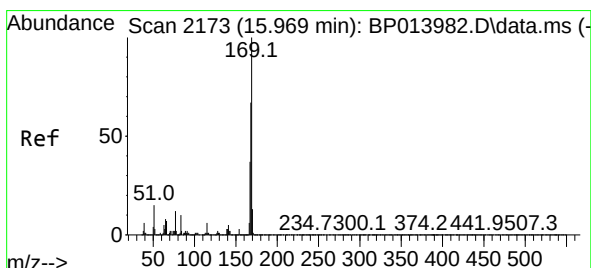
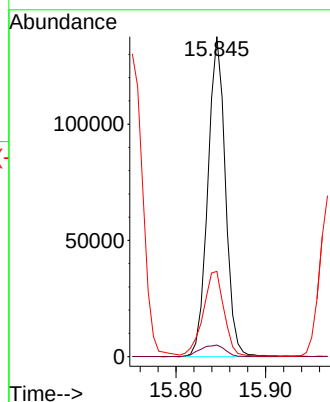
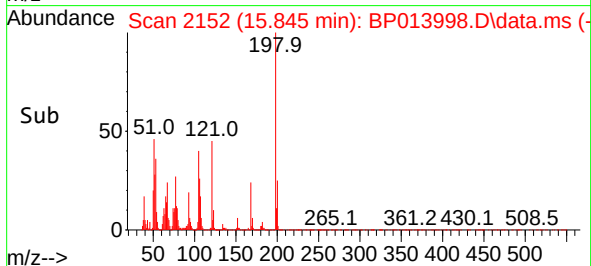
Instrument :
BNA_P
ClientSampleId :
SLCS191



Tgt Ion:198 Resp: 186884
Ion Ratio Lower Upper
198 100
182 3.6 3.0 4.6
77 26.6 20.3 30.5

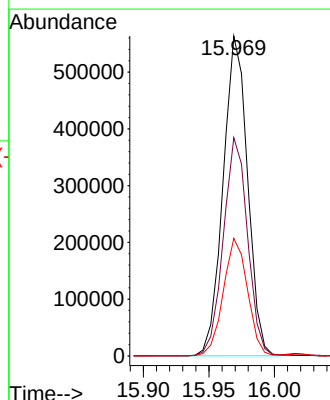
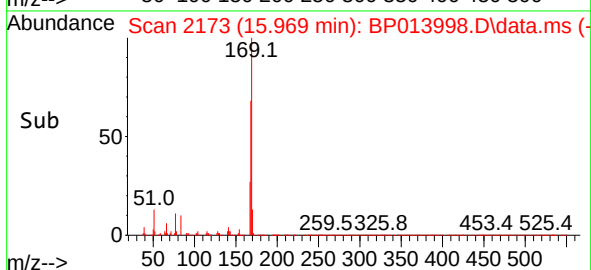
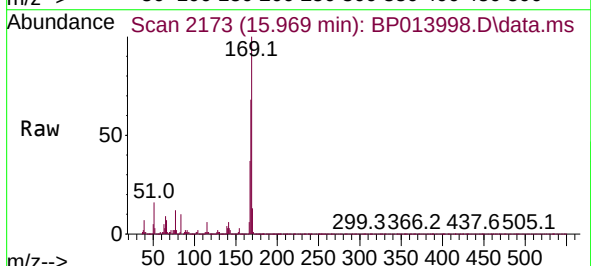
Manual Integrations
APPROVED

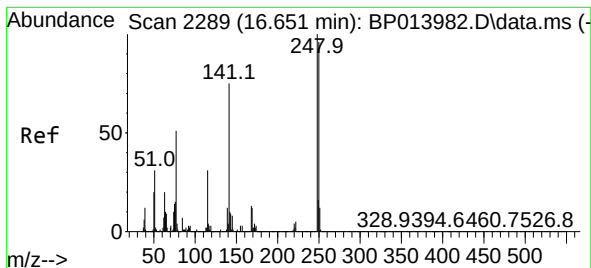
Reviewed By :Christian Giraldo 03/09/2023
Supervised By :Jagrut Upadhyay 03/09/2023



#67
N-Nitrosodiphenylamine
Concen: 30.073 ng/ul
RT: 15.969 min Scan# 2173
Delta R.T. -0.006 min
Lab File: BP013998.D
Acq: 09 Mar 2023 02:52

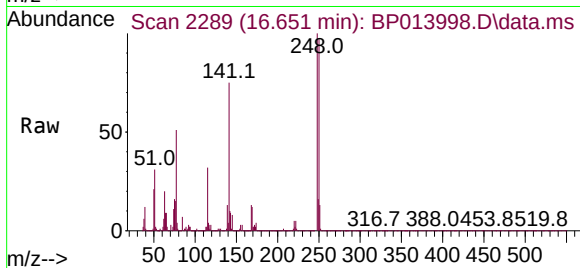
Tgt Ion:169 Resp: 732559
Ion Ratio Lower Upper
169 100
168 68.2 53.7 80.5
167 36.7 28.6 43.0





#68
4-Bromophenyl-phenylether
Concen: 30.186 ng/ul
RT: 16.651 min Scan# 2289
Delta R.T. -0.006 min
Lab File: BP013998.D
Acq: 09 Mar 2023 02:52

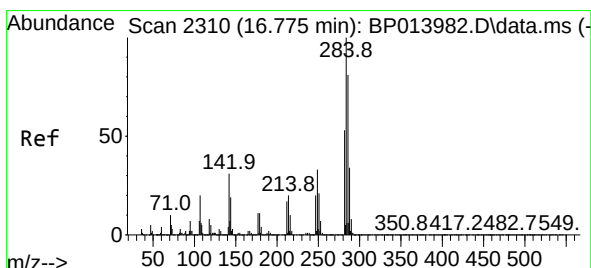
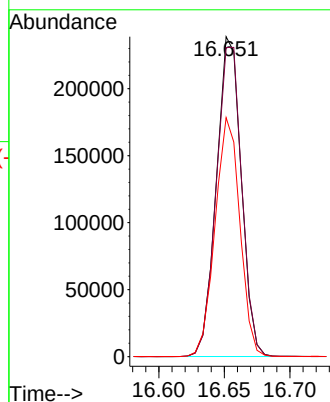
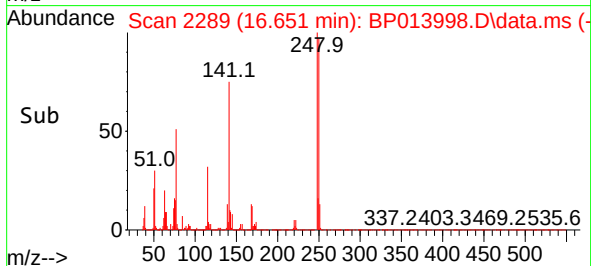
Instrument :
BNA_P
ClientSampleId :
SLCS191



Tgt Ion:248 Resp: 314739
Ion Ratio Lower Upper
248 100
250 96.6 78.8 118.2
141 74.7 60.8 91.2

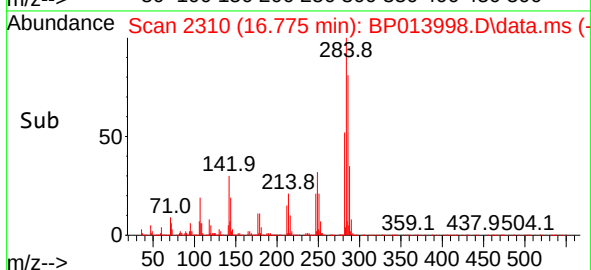
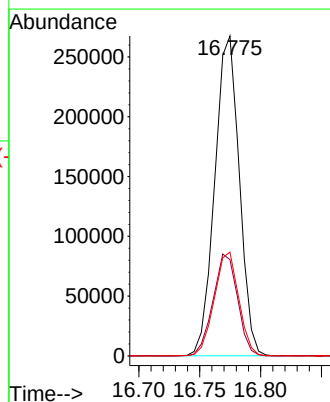
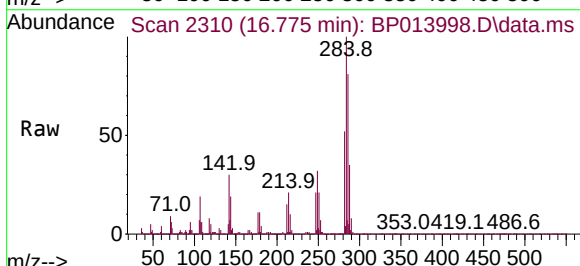
Manual Integrations
APPROVED

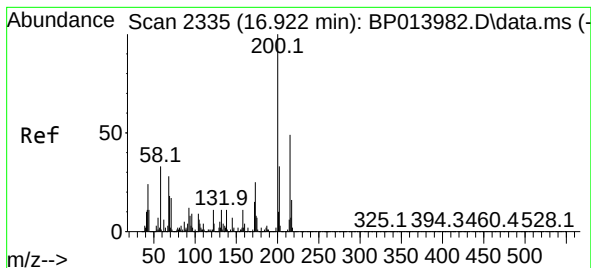
Reviewed By :Christian Giraldo 03/09/2023
Supervised By :Jagrut Upadhyay 03/09/2023



#69
Hexachlorobenzene
Concen: 30.517 ng/ul
RT: 16.775 min Scan# 2310
Delta R.T. -0.000 min
Lab File: BP013998.D
Acq: 09 Mar 2023 02:52

Tgt Ion:284 Resp: 374952
Ion Ratio Lower Upper
284 100
142 30.1 23.2 34.8
249 32.4 25.7 38.5





#70

Atrazine

Concen: 29.411 ng/ul

RT: 16.922 min Scan# 2335

Delta R.T. -0.000 min

Lab File: BP013998.D

Acq: 09 Mar 2023 02:52

Instrument :

BNA_P

ClientSampleId :

SLCS191

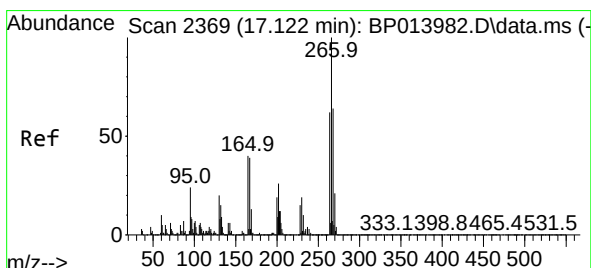
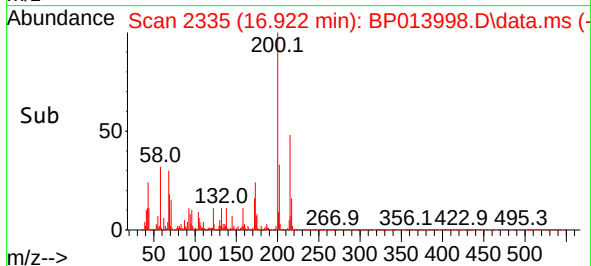
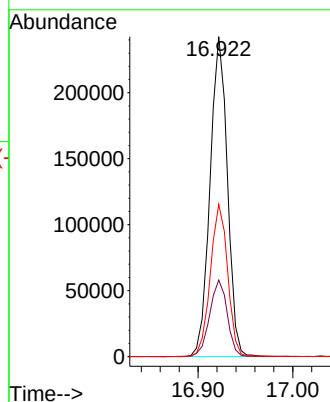
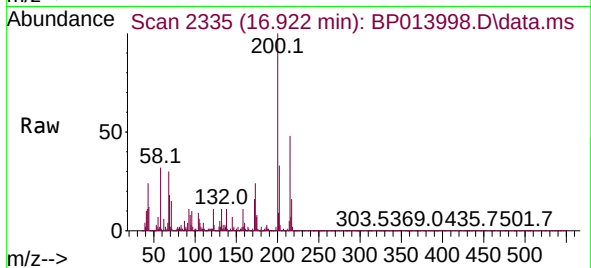
Tgt Ion:	200	Resp:	309004
Ion Ratio	Lower	Upper	
200	100		
173	23.9	19.0	28.4
215	47.6	38.5	57.7

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/09/2023

Supervised By :Jagrut Upadhyay 03/09/2023



#71

Pentachlorophenol

Concen: 30.457 ng/ul

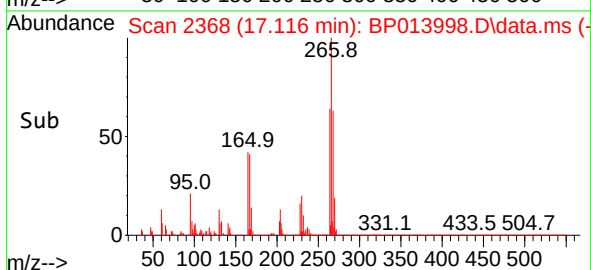
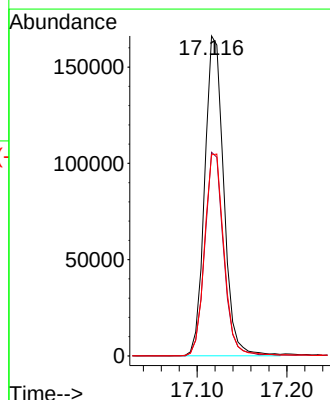
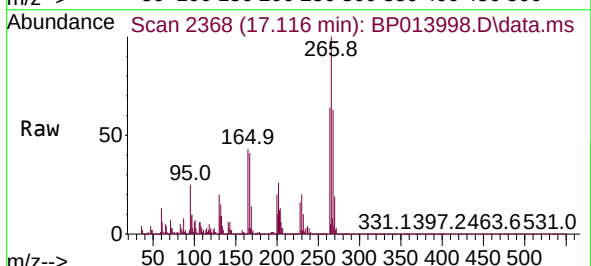
RT: 17.116 min Scan# 2368

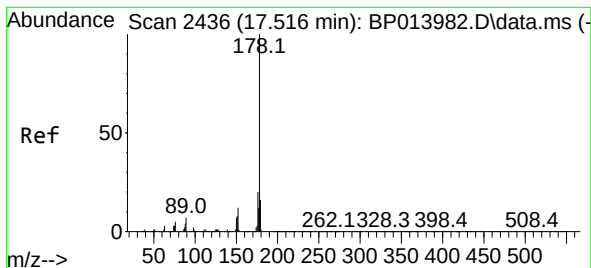
Delta R.T. -0.006 min

Lab File: BP013998.D

Acq: 09 Mar 2023 02:52

Tgt Ion:	266	Resp:	244613
Ion Ratio	Lower	Upper	
266	100		
264	63.6	48.4	72.6
268	62.8	50.4	75.6





#72

Phenanthrene

Concen: 31.095 ng/ul

RT: 17.516 min Scan# 2436

Delta R.T. -0.006 min

Lab File: BP013998.D

Acq: 09 Mar 2023 02:52

Instrument :

BNA_P

ClientSampleId :

SLCS191

Tgt Ion:178 Resp: 1462774

Ion Ratio Lower Upper

178 100

179 15.5 12.2 18.4

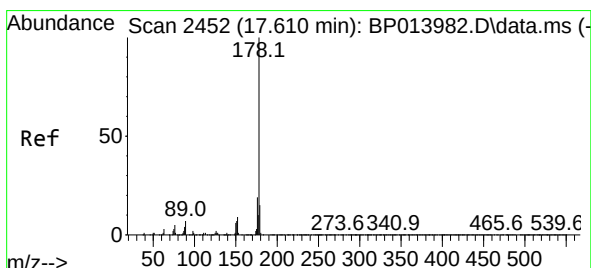
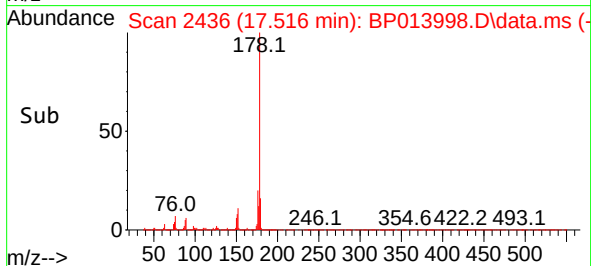
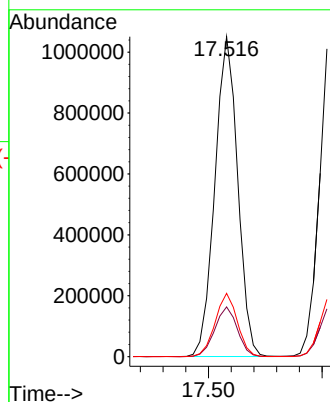
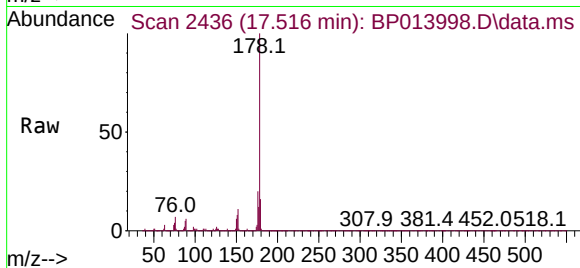
176 19.8 15.4 23.0

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/09/2023

Supervised By :Jagrut Upadhyay 03/09/2023



#74

Anthracene

Concen: 30.877 ng/ul

RT: 17.610 min Scan# 2452

Delta R.T. -0.000 min

Lab File: BP013998.D

Acq: 09 Mar 2023 02:52

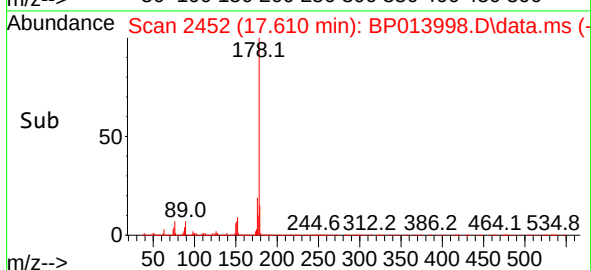
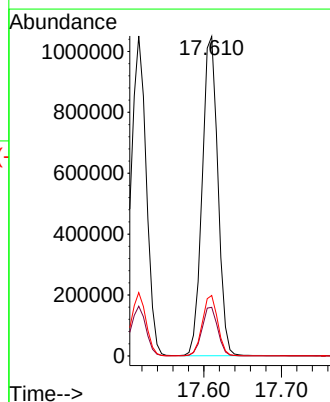
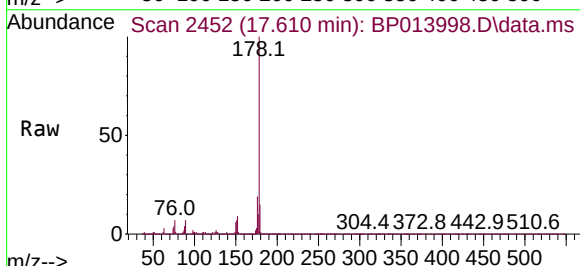
Tgt Ion:178 Resp: 1472776

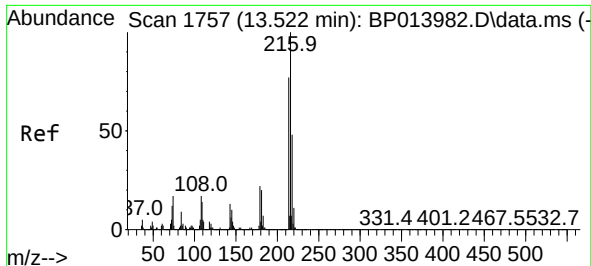
Ion Ratio Lower Upper

178 100

179 15.2 12.5 18.7

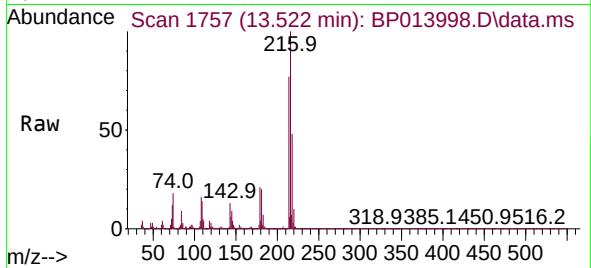
176 18.9 15.1 22.7





#75
1,2,3,4-Tetrachlorobenzene
Concen: 27.508 ng/uL
RT: 13.522 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP013998.D
Acq: 09 Mar 2023 02:52

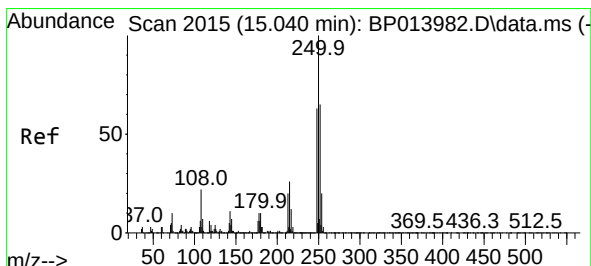
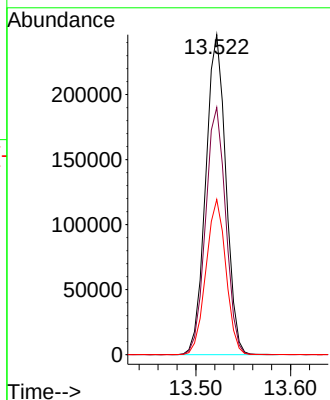
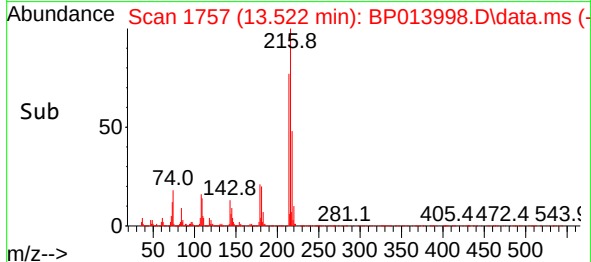
Instrument :
BNA_P
ClientSampleId :
SLCS191



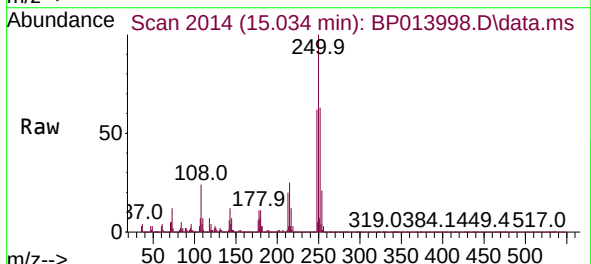
Tgt Ion:216 Resp: 364115
Ion Ratio Lower Upper
216 100
214 77.2 61.4 92.2
218 48.5 39.1 58.7

Manual Integrations
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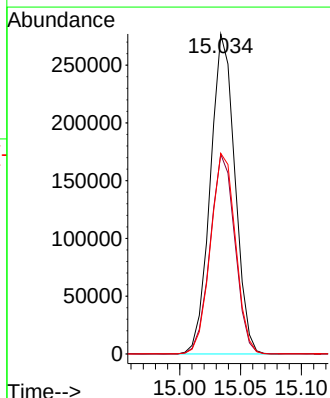
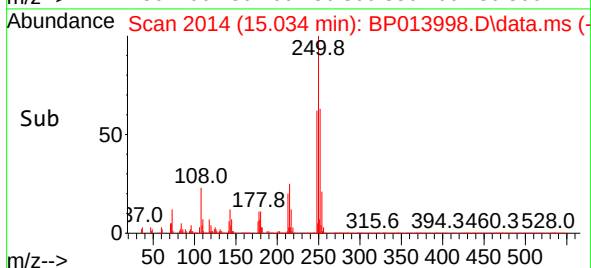
Reviewed By :Christian Giraldo 03/09/2023
Supervised By :Jagrut Upadhyay 03/09/2023

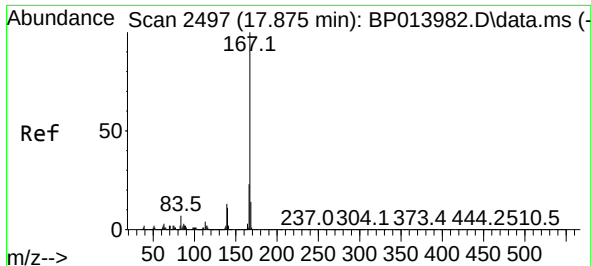


#76
Pentachlorobenzene
Concen: 28.256 ng/uL
RT: 15.034 min Scan# 2014
Delta R.T. -0.006 min
Lab File: BP013998.D
Acq: 09 Mar 2023 02:52



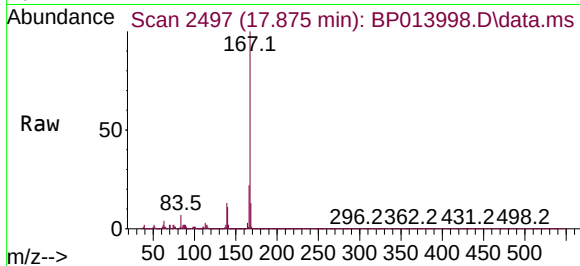
Tgt Ion:250 Resp: 388522
Ion Ratio Lower Upper
250 100
248 62.4 51.0 76.4
252 62.7 50.8 76.2





#77
 Carbazole
 Concen: 31.825 ng/ul
 RT: 17.875 min Scan# 2497
 Delta R.T. -0.000 min
 Lab File: BP013998.D
 Acq: 09 Mar 2023 02:52

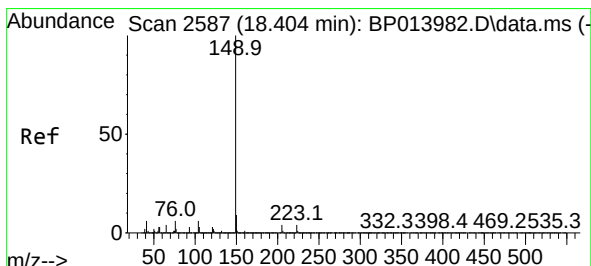
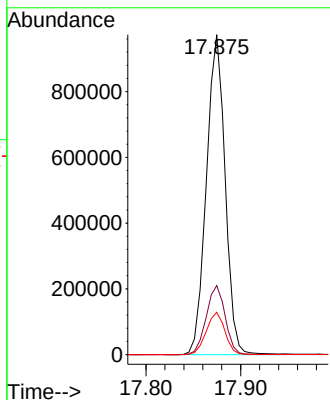
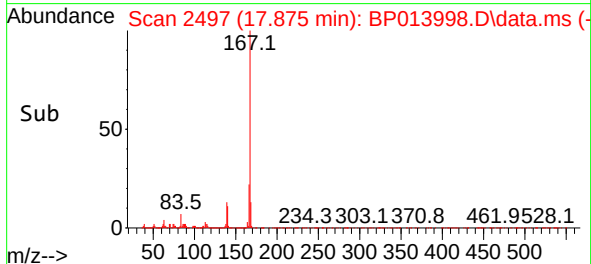
Instrument :
 BNA_P
 ClientSampleId :
 SLCS191



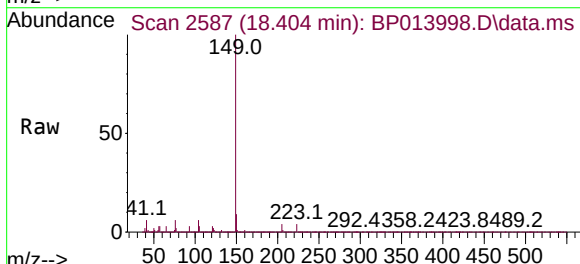
Tgt Ion:167 Resp: 1338959
 Ion Ratio Lower Upper
 167 100
 166 21.6 17.5 26.3
 139 13.2 10.5 15.7

Manual Integrations
 APPROVED

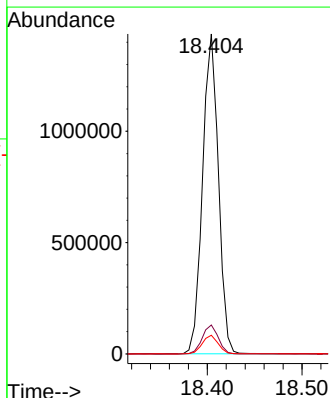
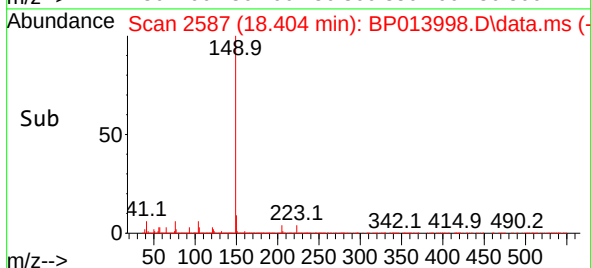
Reviewed By :Christian Giraldo 03/09/2023
 Supervised By :Jagrut Upadhyay 03/09/2023

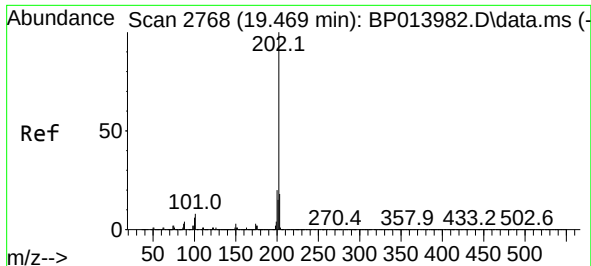


#78
 Di-n-butylphthalate
 Concen: 31.776 ng/ul
 RT: 18.404 min Scan# 2587
 Delta R.T. -0.000 min
 Lab File: BP013998.D
 Acq: 09 Mar 2023 02:52



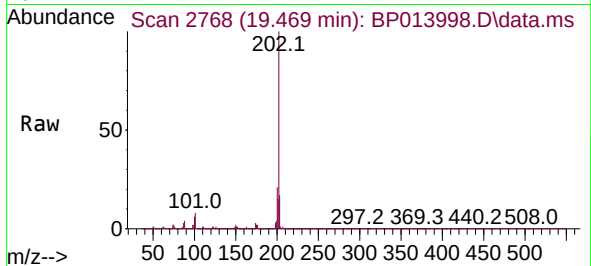
Tgt Ion:149 Resp: 1670818
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.4 11.2
 104 5.8 4.6 6.8





#80
Fluoranthene
Concen: 30.283 ng/u1
RT: 19.469 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP013998.D
Acq: 09 Mar 2023 02:52

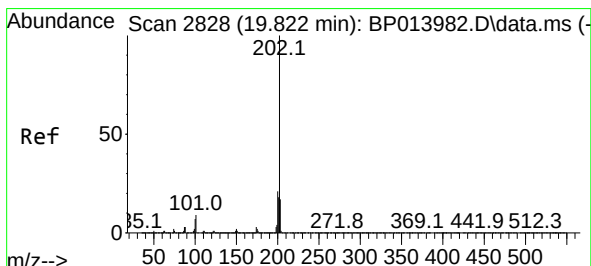
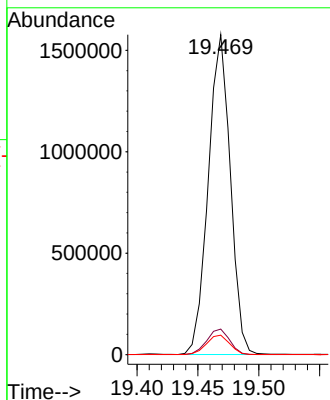
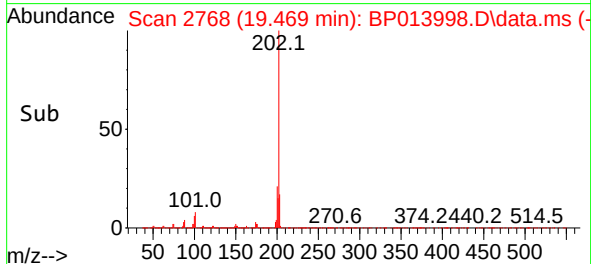
Instrument :
BNA_P
ClientSampleId :
SLCS191



Tgt Ion:202 Resp: 1988244
Ion Ratio Lower Upper
202 100
101 8.0 6.6 10.0
100 6.1 5.0 7.4

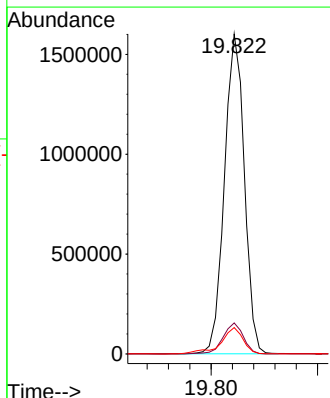
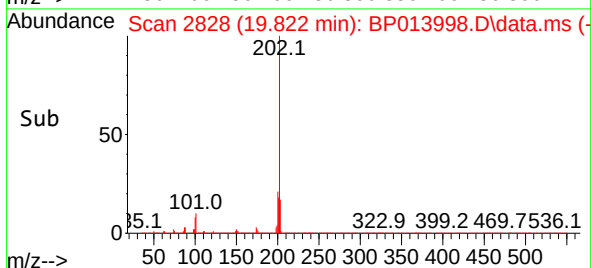
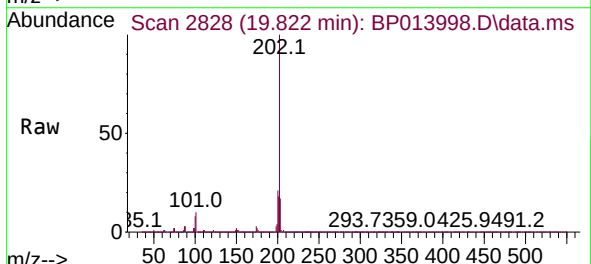
Manual Integrations
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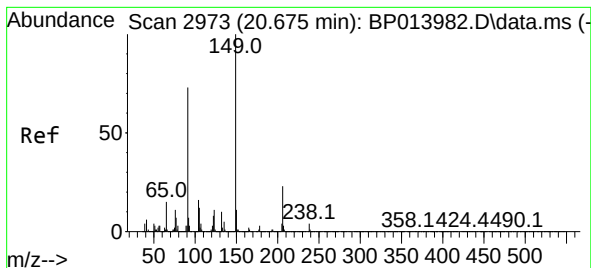
Reviewed By :Christian Giraldo 03/09/2023
Supervised By :Jagrut Upadhyay 03/09/2023



#82
Pyrene
Concen: 30.423 ng/u1
RT: 19.822 min Scan# 2828
Delta R.T. -0.006 min
Lab File: BP013998.D
Acq: 09 Mar 2023 02:52

Tgt Ion:202 Resp: 2083715
Ion Ratio Lower Upper
202 100
101 9.7 7.8 11.8
100 8.2 6.5 9.7





#83

Butylbenzylphthalate

Concen: 30.902 ng/ul

RT: 20.675 min Scan# 2973

Delta R.T. -0.000 min

Lab File: BP013998.D

Acq: 09 Mar 2023 02:52

Instrument :

BNA_P

ClientSampleId :

SLCS191

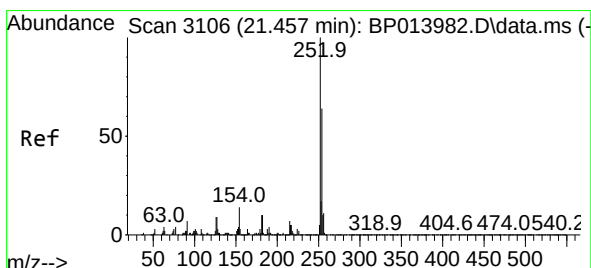
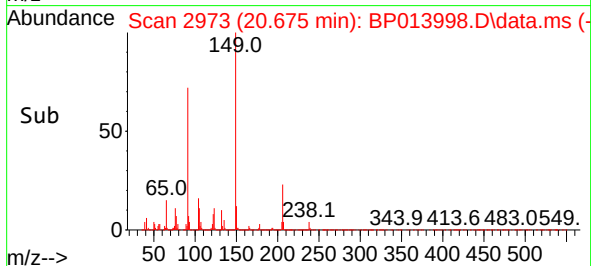
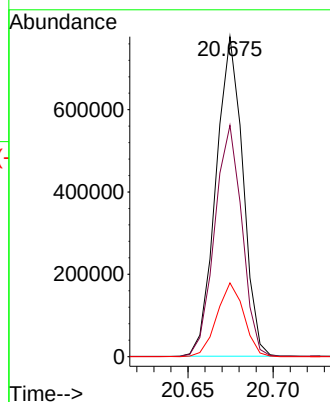
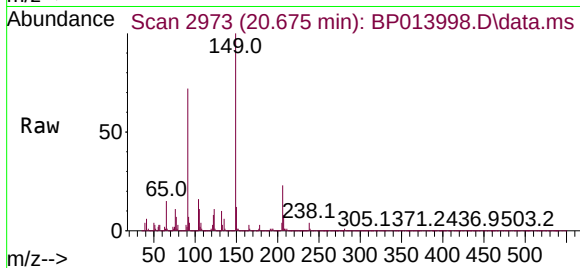
Tgt Ion:	149	Resp:	853419
Ion Ratio	Lower	Upper	
149	100		
91	72.3	57.9	86.9
206	23.0	17.9	26.9

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/09/2023

Supervised By :Jagrut Upadhyay 03/09/2023



#84

3,3'-Dichlorobenzidine

Concen: 30.023 ng/ul

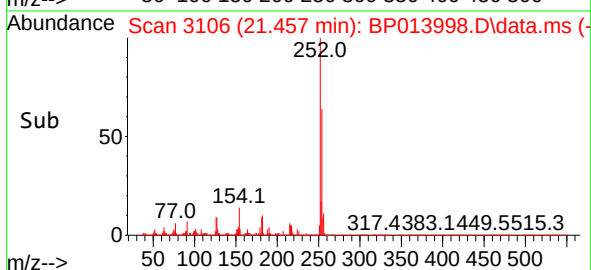
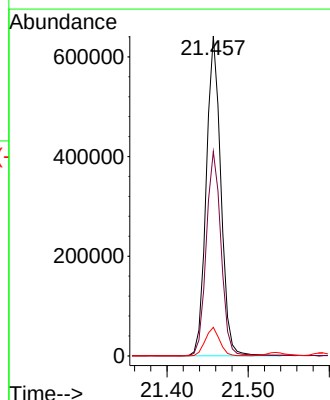
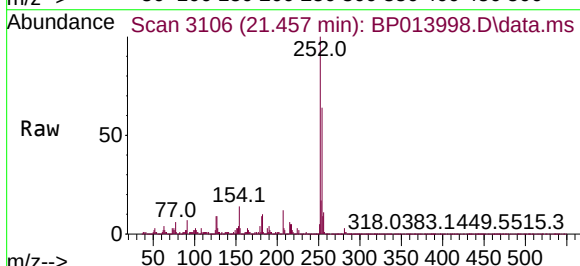
RT: 21.457 min Scan# 3106

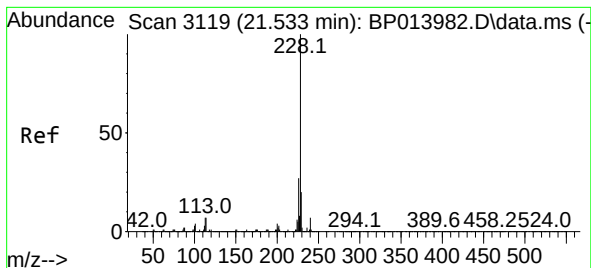
Delta R.T. -0.006 min

Lab File: BP013998.D

Acq: 09 Mar 2023 02:52

Tgt Ion:	252	Resp:	802704
Ion Ratio	Lower	Upper	
252	100		
254	63.9	51.3	76.9
126	8.9	6.9	10.3





#85

Benzo(a)anthracene

Concen: 31.244 ng/ul

RT: 21.533 min Scan# 3119

Delta R.T. -0.006 min

Lab File: BP013998.D

Acq: 09 Mar 2023 02:52

Instrument :

BNA_P

ClientSampleId :

SLCS191

Tgt Ion:228 Resp: 2295216

Ion Ratio Lower Upper

228 100

229 19.4 15.5 23.3

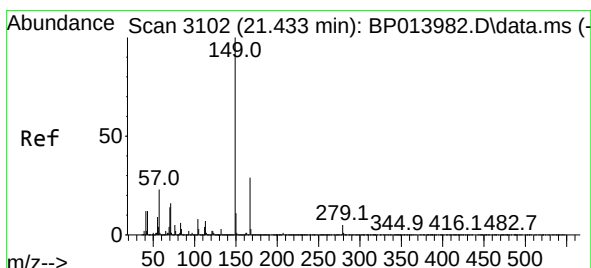
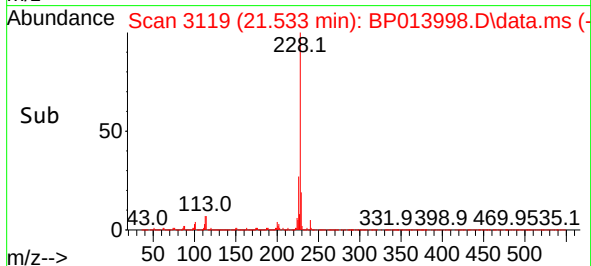
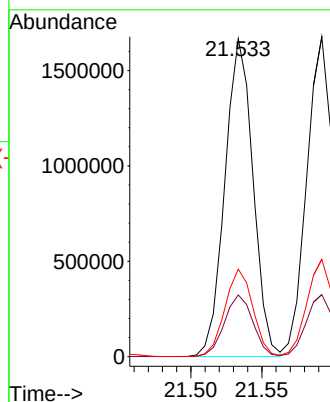
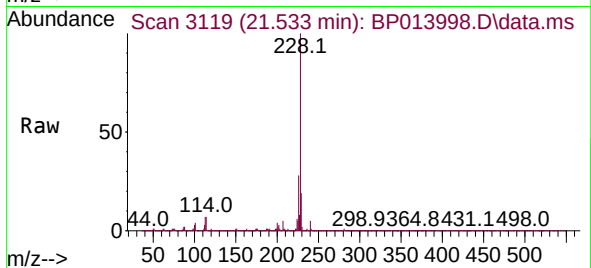
226 27.5 22.1 33.1

Manual Integrations

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Reviewed By :Christian Giraldo 03/09/2023

Supervised By :Jagrut Upadhyay 03/09/2023



#86

Bis(2-ethylhexyl)phthalate

Concen: 30.994 ng/ul

RT: 21.427 min Scan# 3101

Delta R.T. -0.006 min

Lab File: BP013998.D

Acq: 09 Mar 2023 02:52

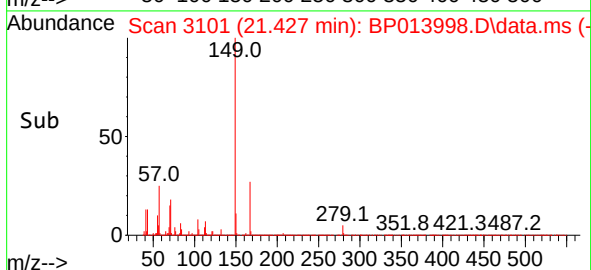
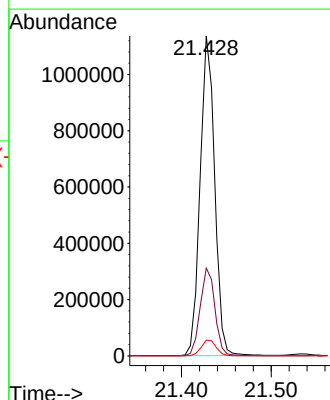
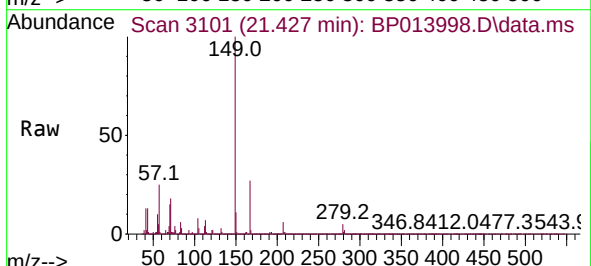
Tgt Ion:149 Resp: 1279717

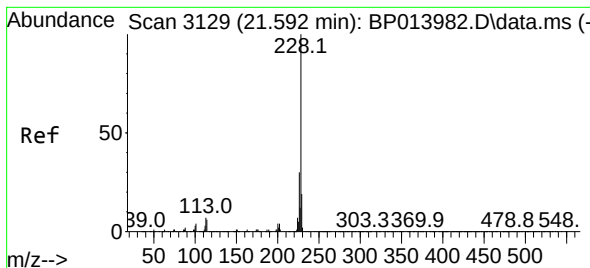
Ion Ratio Lower Upper

149 100

167 27.4 22.3 33.5

279 4.9 4.3 6.5





#87

Chrysene

Concen: 31.026 ng/ul

RT: 21.592 min Scan# 3129

Delta R.T. -0.000 min

Lab File: BP013998.D

Acq: 09 Mar 2023 02:52

Instrument :

BNA_P

ClientSampleId :

SLCS191

Tgt Ion:228 Resp: 2172097

Ion Ratio Lower Upper

228 100

226 30.4 24.2 36.2

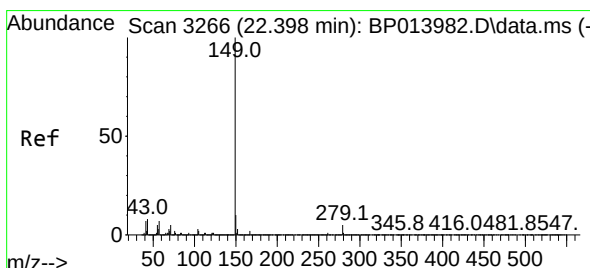
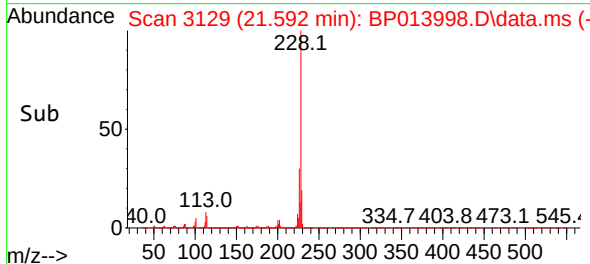
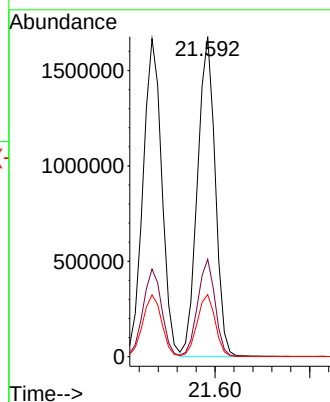
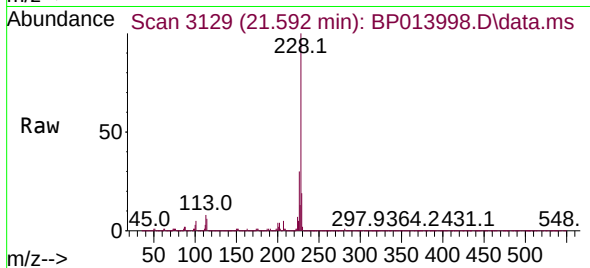
229 19.4 15.7 23.5

Manual Integrations

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Reviewed By :Christian Giraldo 03/09/2023

Supervised By :Jagrut Upadhyay 03/09/2023



#89

Di-n-octyl phthalate

Concen: 30.566 ng/ul

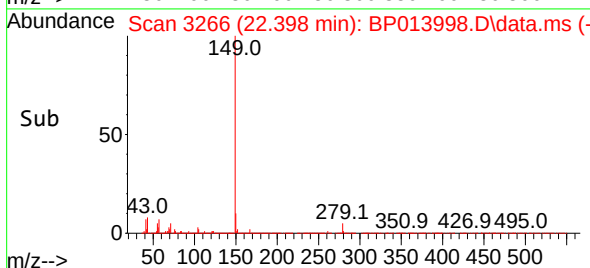
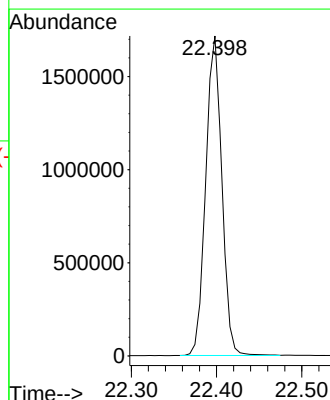
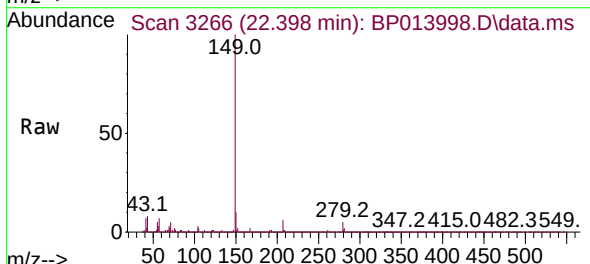
RT: 22.398 min Scan# 3266

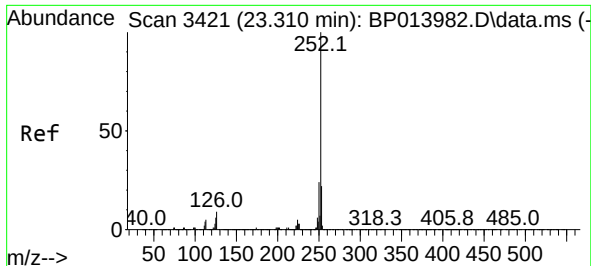
Delta R.T. -0.006 min

Lab File: BP013998.D

Acq: 09 Mar 2023 02:52

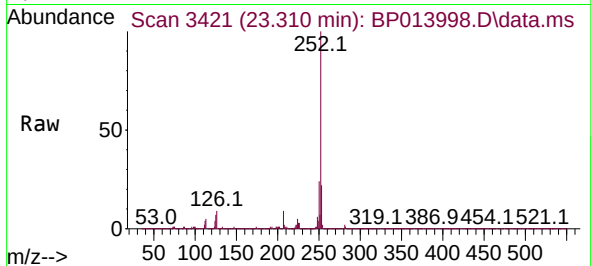
Tgt Ion:149 Resp: 2256735





#90
Benzo(b)fluoranthene
Concen: 31.515 ng/ul
RT: 23.310 min Scan# 3421
Delta R.T. -0.006 min
Lab File: BP013998.D
Acq: 09 Mar 2023 02:52

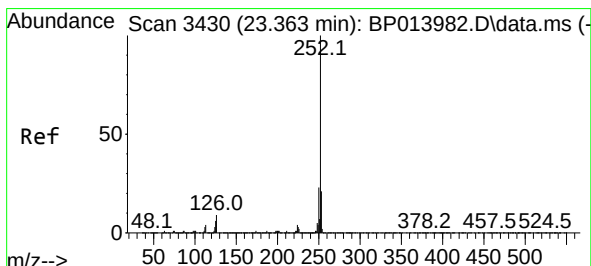
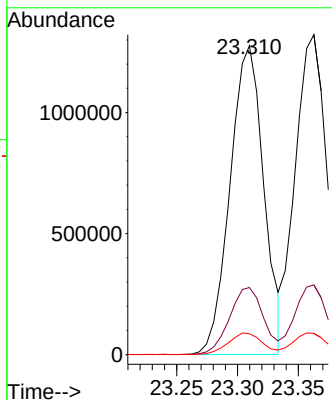
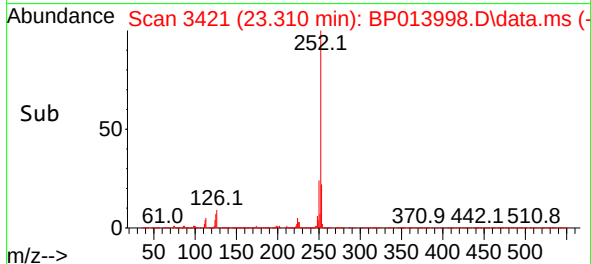
Instrument :
BNA_P
ClientSampleId :
SLCS191



Tgt Ion:252 Resp: 245717
Ion Ratio Lower Upper
252 100
253 21.8 17.3 25.9
125 6.7 5.4 8.2

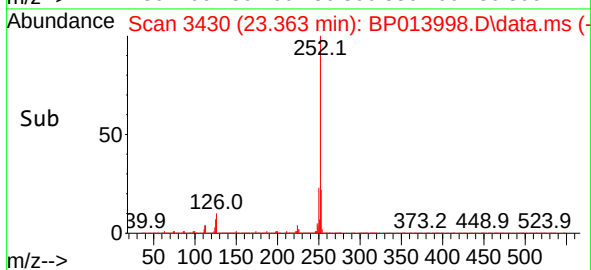
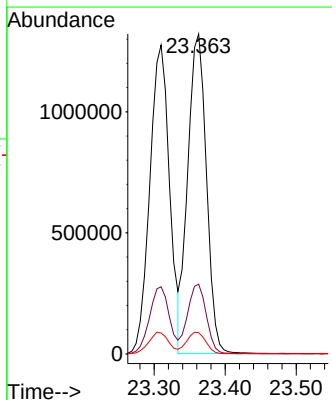
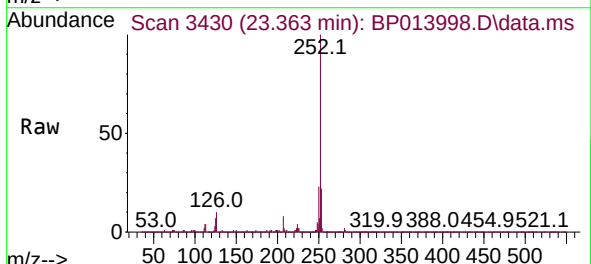
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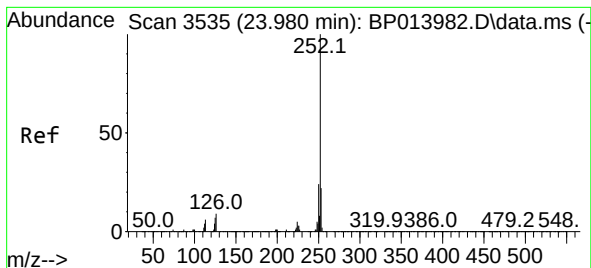
Reviewed By :Christian Giraldo 03/09/2023
Supervised By :Jagrut Upadhyay 03/09/2023



#91
Benzo(k)fluoranthene
Concen: 32.384 ng/ul
RT: 23.363 min Scan# 3430
Delta R.T. -0.000 min
Lab File: BP013998.D
Acq: 09 Mar 2023 02:52

Tgt Ion:252 Resp: 2407662
Ion Ratio Lower Upper
252 100
253 21.8 17.4 26.0
125 6.6 5.5 8.3





#93

Benzo(a)pyrene

Concen: 31.500 ng/ul

RT: 23.980 min Scan# 3535

Delta R.T. -0.000 min

Lab File: BP013998.D

Acq: 09 Mar 2023 02:52

Instrument :

BNA_P

ClientSampleId :

SLCS191

Tgt Ion:252 Resp: 2136233

Ion Ratio Lower Upper

252 100

253 21.7 17.4 26.2

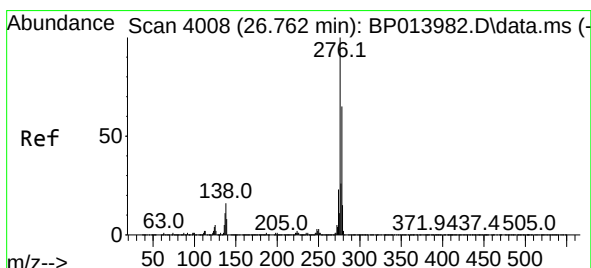
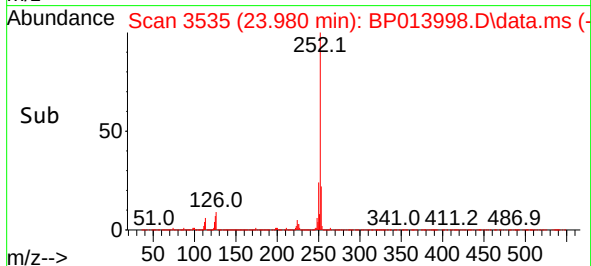
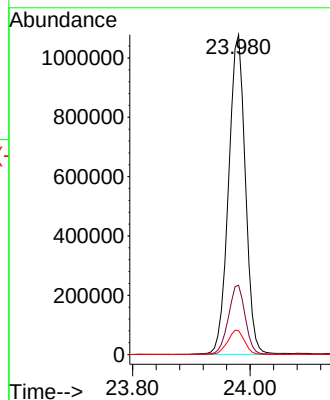
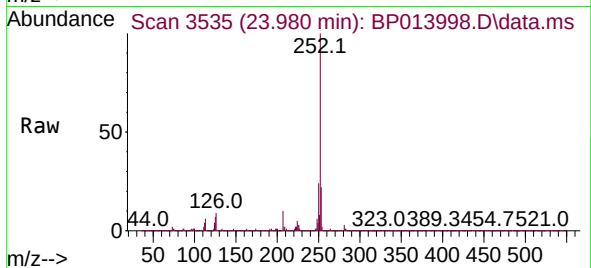
125 7.5 6.2 9.2

Manual Integrations

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Reviewed By :Christian Giraldo 03/09/2023

Supervised By :Jagrut Upadhyay 03/09/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 29.958 ng/ul

RT: 26.763 min Scan# 4008

Delta R.T. -0.006 min

Lab File: BP013998.D

Acq: 09 Mar 2023 02:52

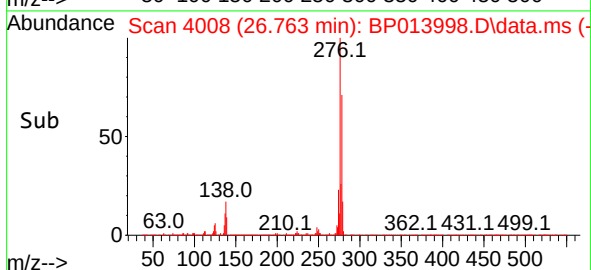
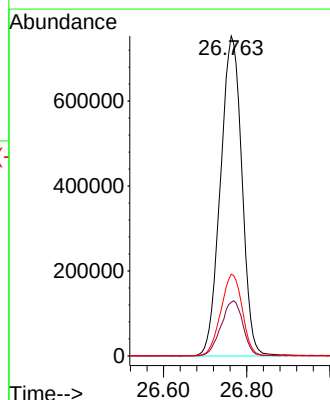
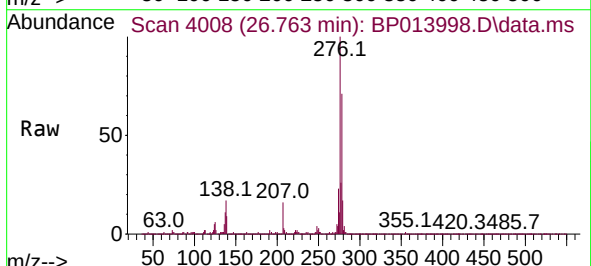
Tgt Ion:276 Resp: 2689419

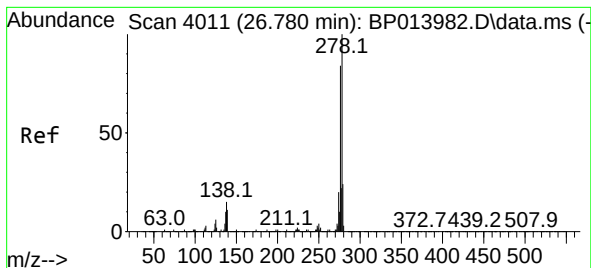
Ion Ratio Lower Upper

276 100

138 16.8 13.1 19.7

277 25.5 20.2 30.2





#95

Dibenzo(a,h)anthracene

Concen: 30.041 ng/ul

RT: 26.780 min Scan# 4011

Delta R.T. -0.006 min

Lab File: BP013998.D

Acq: 09 Mar 2023 02:52

Instrument :

BNA_P

ClientSampleId :

SLCS191

Tgt Ion:278 Resp: 2241498

Ion Ratio Lower Upper

278 100

139 11.6 8.7 13.1

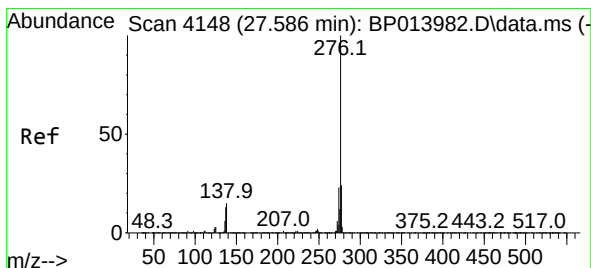
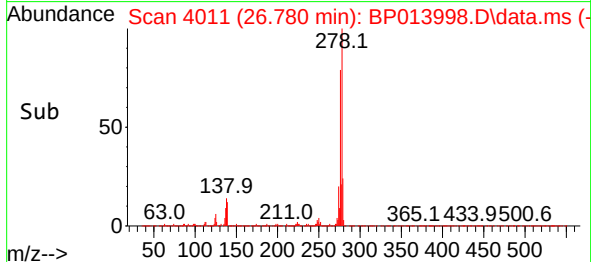
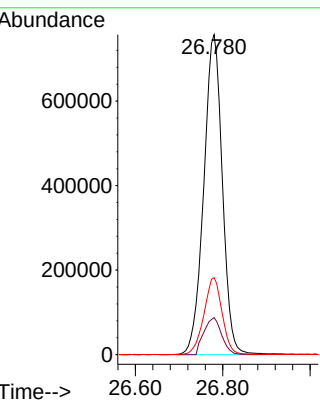
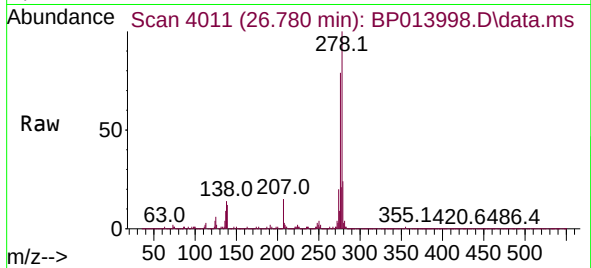
279 24.0 19.0 28.4

Manual Integrations

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Reviewed By :Christian Giraldo 03/09/2023

Supervised By :Jagrut Upadhyay 03/09/2023



#96

Benzo(g,h,i)perylene

Concen: 29.362 ng/ul

RT: 27.592 min Scan# 4149

Delta R.T. -0.006 min

Lab File: BP013998.D

Acq: 09 Mar 2023 02:52

Tgt Ion:276 Resp: 2106918

Ion Ratio Lower Upper

276 100

138 15.5 11.9 17.9

277 23.7 18.7 28.1

