

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020223\
 Data File : BP013713.D
 Acq On : 02 Feb 2023 17:11
 Operator : CG/JU
 Sample : PB150547BS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS547

Quant Time: Feb 02 17:36:30 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP020123.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Feb 02 00:55:26 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By : Christian Giraldo 02/03/2023
 Supervised By : Jagrut Upadhyay 02/03/2023

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.134	152	258800	20.000	ng/u1	0.00
20) Naphthalene-d8	10.963	136	1137183	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.775	164	828322	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.528	188	2023135	20.000	ng/u1	0.00
79) Chrysene-d12	21.610	240	2092038	20.000	ng/u1	0.00
88) Perylene-d12	24.186	264	2347450	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.481	96	40650	6.659	ng/uL	0.00
4) Pyridine-d5	3.911	84	617545	35.259	ng/u1	0.00
7) Phenol-d5	7.281	99	845703	37.181	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.452	67	479709	35.959	ng/u1	0.00
11) 2-Chlorophenol-d4	7.663	132	612810	36.753	ng/u1	0.00
15) 4-Methylphenol-d8	8.846	113	677897	37.386	ng/u1	0.00
21) Nitrobenzene-d5	9.310	128	286328	39.470	ng/u1	0.00
24) 2-Nitrophenol-d4	10.040	143	342652	40.530	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.575	165	743313	37.598	ng/u1	0.00
31) 4-Chloroaniline-d4	11.098	131	880813	33.733	ng/u1	0.00
46) Dimethylphthalate-d6	14.175	166	2315772	35.467	ng/u1	0.00
49) Acenaphthylene-d8	14.469	160	2597317	36.004	ng/u1	0.00
54) 4-Nitrophenol-d4	14.957	143	422898	38.426	ng/u1	0.00
60) Fluorene-d10	15.763	176	2052699	36.473	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.881	200	440182	38.825	ng/u1	0.00
73) Anthracene-d10	17.628	188	3336102	35.376	ng/u1	0.00
81) Pyrene-d10	19.845	212	4292828	36.791	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.015	264	4374010	36.500	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.516	88	82660	12.994	ng/uL	96
5) Pyridine	3.928	79	609057	34.535	ng/u1	99
6) Benzaldehyde	7.263	77	465966m	51.093	ng/u1	
8) Phenol	7.310	94	859791	36.937	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.546	93	670629	35.852	ng/u1	98
12) 2-Chlorophenol	7.693	128	623979	36.939	ng/u1	99
13) 2-Methylphenol	8.575	108	657545	36.997	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.669	45	800660	36.153	ng/u1	97
16) Acetophenone	8.969	105	1056356	37.370	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.951	70	535912	37.846	ng/u1	99
18) 4-Methylphenol	8.904	108	734760	38.066	ng/u1	99
19) Hexachloroethane	9.234	117	238319	36.043	ng/u1	96
22) Nitrobenzene	9.351	77	757426	38.657	ng/u1	97
23) Isophorone	9.887	82	1605869	35.799	ng/u1	99
25) 2-Nitrophenol	10.069	139	371412	39.705	ng/u1	98
26) 2,4-Dimethylphenol	10.122	107	760079	35.963	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.363	93	974366	35.841	ng/u1	98
29) 2,4-Dichlorophenol	10.604	162	722801	37.777	ng/u1	99
30) Naphthalene	11.016	128	2122829	35.320	ng/u1	99
32) 4-Chloroaniline	11.122	127	891346	33.919	ng/u1	99
33) Hexachlorobutadiene	11.298	225	483299	35.816	ng/u1	98
34) Caprolactam	11.904	113	233965m	36.166	ng/u1	
35) 4-Chloro-3-methylphenol	12.234	107	768981	37.524	ng/u1	99
36) 2-Methylnaphthalene	12.610	142	1532648	35.825	ng/u1	99

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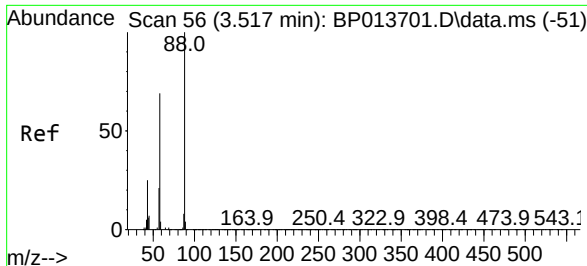
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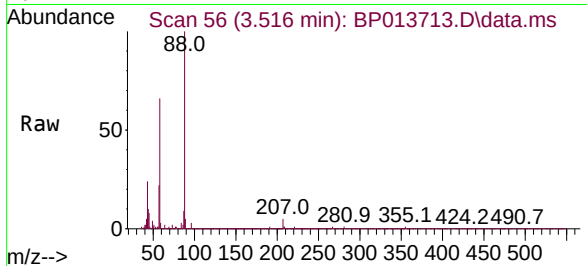
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.828	142	1576362	36.483	ng/u1	98
39) 1,2,4,5-Tetrachloroben...	12.975	216	1001798	36.613	ng/u1	98
40) Hexachlorocyclopentadiene	12.951	237	537199	34.919	ng/u1	99
41) 2,4,6-Trichlorophenol	13.210	196	652964	36.025	ng/u1	98
42) 2,4,5-Trichlorophenol	13.281	196	715457	36.219	ng/u1	98
43) 1,1'-Biphenyl	13.610	154	2112425	33.683	ng/u1	99
44) 2-Chloronaphthalene	13.651	162	1682544	33.911	ng/u1	99
45) 2-Nitroaniline	13.857	65	419452	44.411	ng/u1	98
47) Dimethylphthalate	14.222	163	2289928	35.599	ng/u1	100
48) 2,6-Dinitrotoluene	14.345	165	420054	45.821	ng/u1	96
50) Acenaphthylene	14.498	152	2723637	35.805	ng/u1	99
51) 3-Nitroaniline	14.675	138	418297	43.169	ng/u1	96
52) Acenaphthene	14.839	153	1884149	36.043	ng/u1	99
53) 2,4-Dinitrophenol	14.875	184	269389	37.834	ng/u1	98
55) 4-Nitrophenol	14.975	109	315411	37.596	ng/u1	97
56) Dibenzofuran	15.169	168	2760933	36.360	ng/u1	98
57) 2,4-Dinitrotoluene	15.128	165	646006	44.866	ng/u1	100
58) 2,3,4,6-Tetrachlorophenol	15.392	232	708464	38.161	ng/u1	98
59) Diethylphthalate	15.586	149	2246299	36.375	ng/u1	99
61) Fluorene	15.822	166	2232650	36.130	ng/u1	99
62) 4-Chlorophenyl-phenyle...	15.810	204	1242806	36.915	ng/u1	98
63) 4-Nitroaniline	15.839	138	440039	48.501	ng/u1	99
66) 4,6-Dinitro-2-methylph...	15.892	198	437851	38.805	ng/u1	99
67) N-Nitrosodiphenylamine	16.022	169	1974170	36.152	ng/u1	99
68) 4-Bromophenyl-phenylether	16.710	248	820696	35.655	ng/u1	99
69) Hexachlorobenzene	16.828	284	981229	36.336	ng/u1	99
70) Atrazine	16.975	200	805843	36.666	ng/u1	100
71) Pentachlorophenol	17.169	266	626191	36.330	ng/u1	99
72) Phenanthrene	17.569	178	3862950	36.147	ng/u1	99
74) Anthracene	17.663	178	3852058	35.588	ng/u1	100
75) 1,2,3,4-Tetrachloroben...	13.575	216	965904	33.512	ng/uL	98
76) Pentachlorobenzene	15.086	250	1057329	35.783	ng/uL	99
77) Carbazole	17.927	167	3446355	36.701	ng/u1	99
78) Di-n-butylphthalate	18.457	149	3936194	35.477	ng/u1	100
80) Fluoranthene	19.522	202	4969624	36.541	ng/u1	100
82) Pyrene	19.874	202	5093060	36.628	ng/u1	100
83) Butylbenzylphthalate	20.727	149	1640612	41.068	ng/u1	98
84) 3,3'-Dichlorobenzidine	21.516	252	1746978	36.766	ng/u1	98
85) Benzo(a)anthracene	21.592	228	5232148	36.379	ng/u1	100
86) Bis(2-ethylhexyl)phtha...	21.486	149	2530736	36.949	ng/u1	99
87) Chrysene	21.645	228	4743731	35.033	ng/u1	99
89) Di-n-octyl phthalate	22.474	149	4557730	36.858	ng/u1	100
90) Benzo(b)fluoranthene	23.392	252	5565495	36.319	ng/u1	100
91) Benzo(k)fluoranthene	23.445	252	5481050	37.424	ng/u1	99
93) Benzo(a)pyrene	24.074	252	4841311	36.595	ng/u1	99
94) Indeno(1,2,3-cd)pyrene	26.909	276	5866692	35.792	ng/u1	99
95) Dibenzo(a,h)anthracene	26.927	278	4919733	36.205	ng/u1	99
96) Benzo(g,h,i)perylene	27.745	276	4648015	35.845	ng/u1	99

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



#2
1,4-Dioxane
Concen: 12.994 ng/uL
RT: 3.516 min Scan# 50
Delta R.T. -0.001 min
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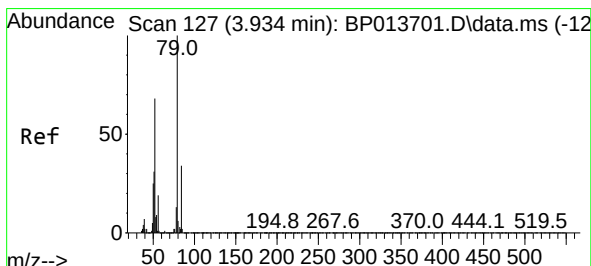
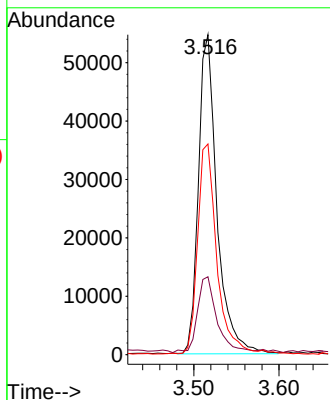
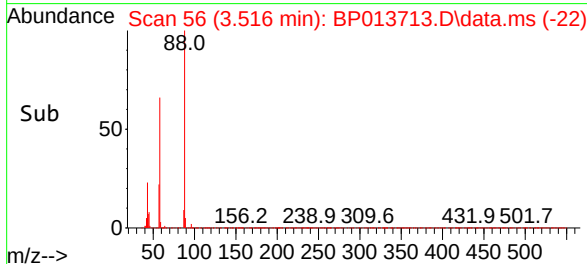
Instrument :
BNA_P
ClientSampleId :
SLCS547



Tgt Ion: 88 Resp: 82660
Ion Ratio Lower Upper
88 100
43 24.3 22.2 33.4
58 65.8 54.9 82.3

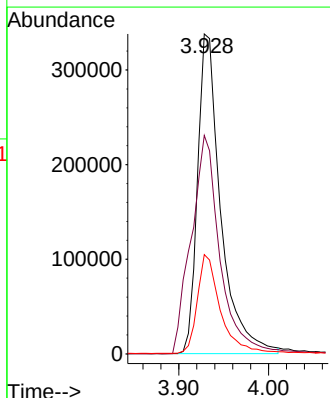
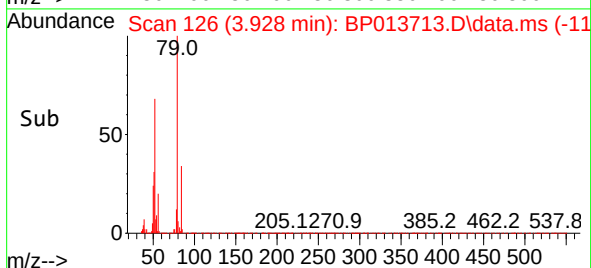
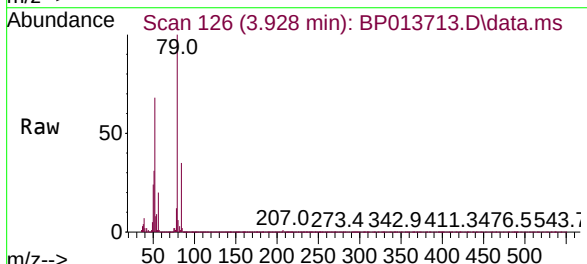
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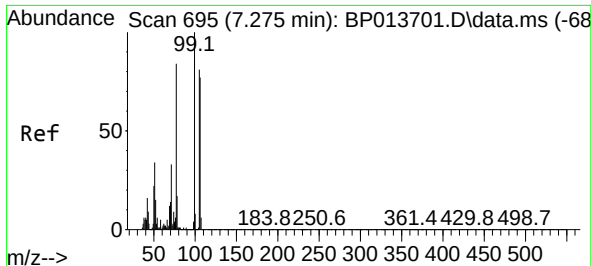
Reviewed By :Christian Giraldo 02/03/2023
Supervised By :Jagrut Upadhyay 02/03/2023



#5
Pyridine
Concen: 34.535 ng/uL
RT: 3.928 min Scan# 126
Delta R.T. -0.006 min
Lab File: BP013713.D
Acq: 02 Feb 2023 17:11

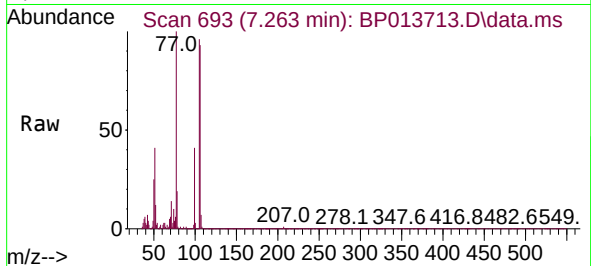
Tgt Ion: 79 Resp: 609057
Ion Ratio Lower Upper
79 100
52 68.3 53.8 80.6
51 31.0 25.1 37.7





#6
Benzaldehyde
Concen: 51.093 ng/ul m
RT: 7.263 min Scan# 695
Delta R.T. -0.006 min
Lab File: BP013713.D
Acq: 02 Feb 2023 17:11

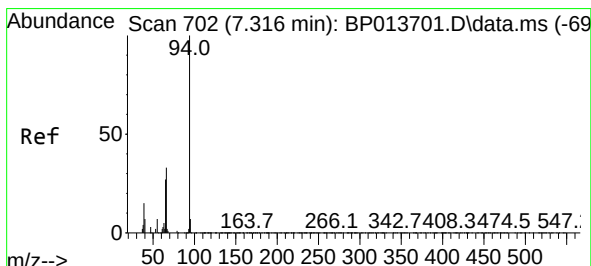
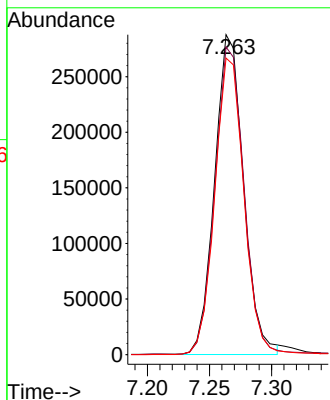
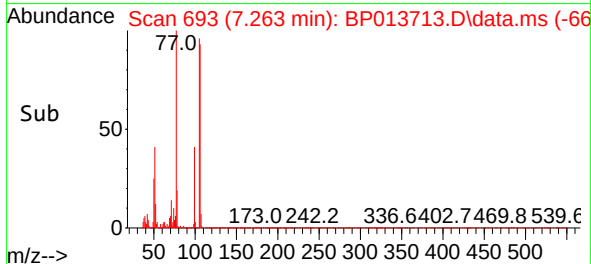
Instrument :
BNA_P
ClientSampleId :
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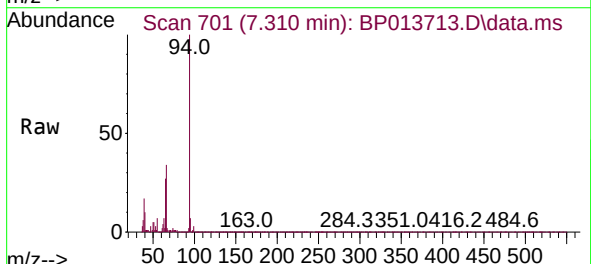
Tgt Ion: 77 Resp: 465966
Ion Ratio Lower Upper
77 100
105 96.1 80.6 121.0
106 92.7 75.0 112.4

Manual Integrations
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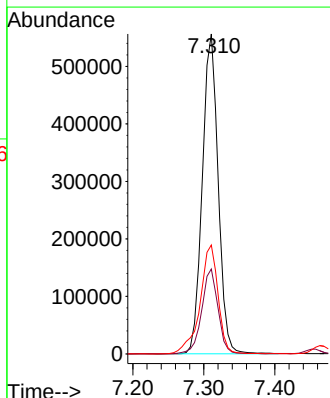
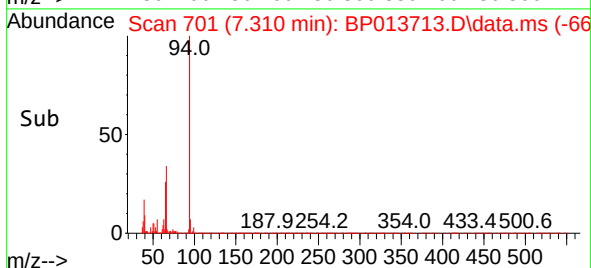
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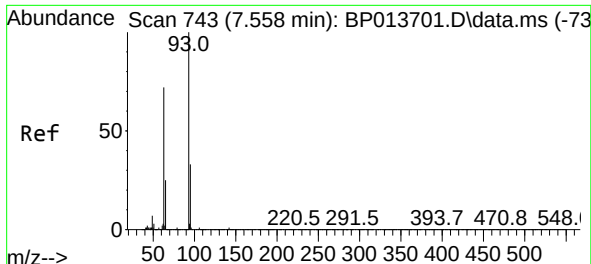


#8
Phenol
Concen: 36.937 ng/ul
RT: 7.310 min Scan# 701
Delta R.T. -0.000 min
Lab File: BP013713.D
Acq: 02 Feb 2023 17:11



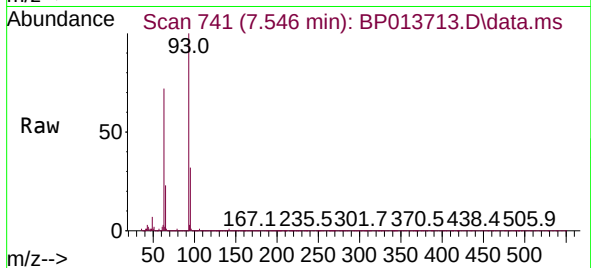
Tgt Ion: 94 Resp: 859791
Ion Ratio Lower Upper
94 100
65 26.5 21.0 31.4
66 34.1 27.4 41.2





#10
Bis(2-Chloroethyl)ether
Concen: 35.852 ng/ul
RT: 7.546 min Scan# 743
Delta R.T. -0.006 min
Lab File: BP013713.D
Acq: 02 Feb 2023 17:11

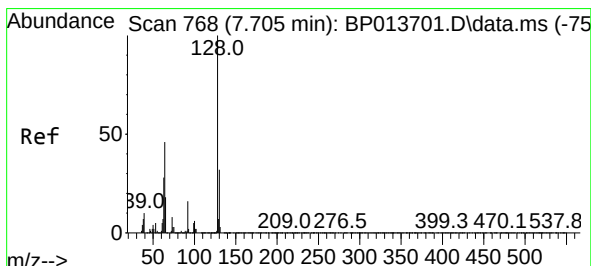
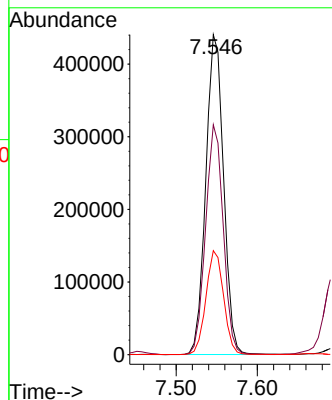
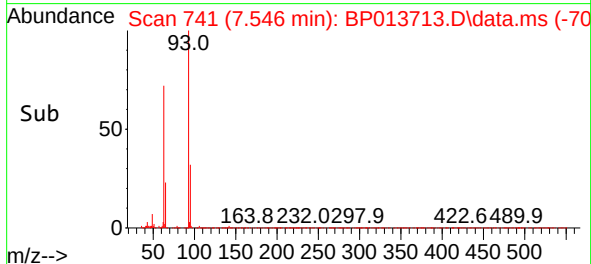
Instrument :
BNA_P
ClientSampleId :
SLCS547



Tgt Ion: 93 Resp: 670629
Ion Ratio Lower Upper
93 100
63 71.8 55.8 83.6
95 32.5 25.1 37.7

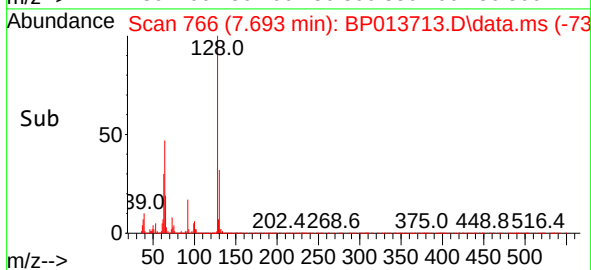
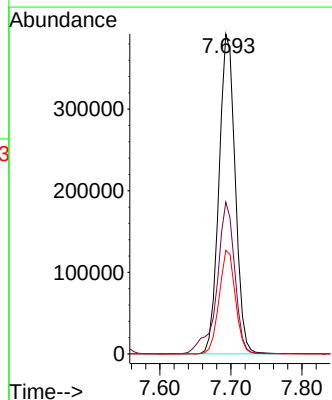
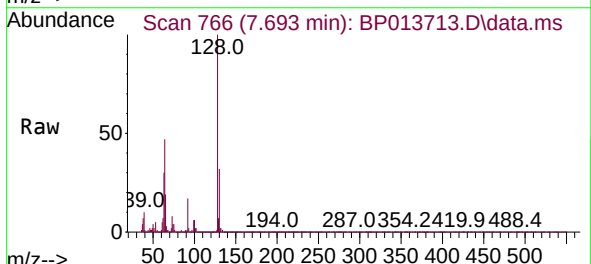
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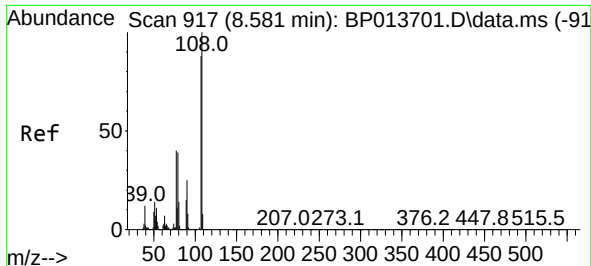
Reviewed By :Christian Giraldo 02/03/2023
Supervised By :Jagrut Upadhyay 02/03/2023



#12
2-Chlorophenol
Concen: 36.939 ng/ul
RT: 7.693 min Scan# 766
Delta R.T. -0.000 min
Lab File: BP013713.D
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Tgt Ion:128 Resp: 623979
Ion Ratio Lower Upper
128 100
64 47.4 37.9 56.9
130 32.3 25.2 37.8





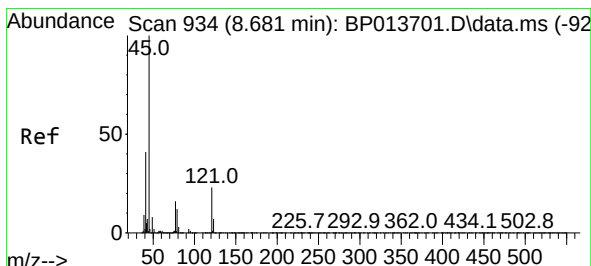
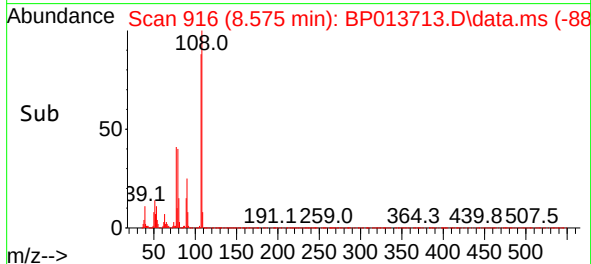
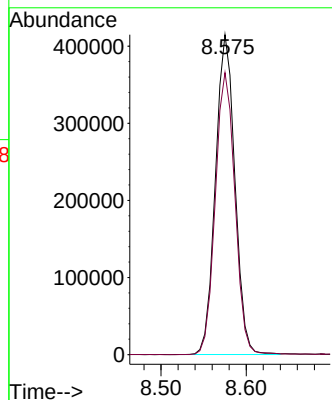
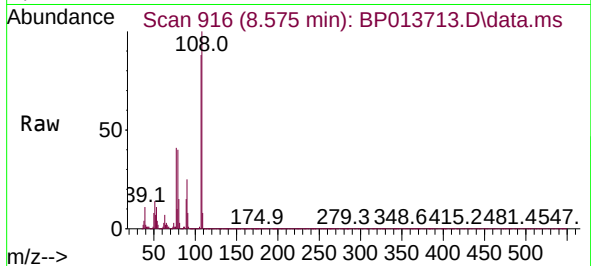
#13
2-Methylphenol
Concen: 36.997 ng/ul
RT: 8.575 min Scan# 916
Delta R.T. -0.000 min
Lab File: BP013713.D
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Tgt Ion:108 Resp: 657545
Ion Ratio Lower Upper
108 100
107 88.1 70.9 106.3

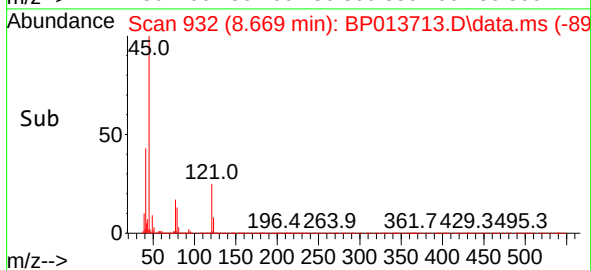
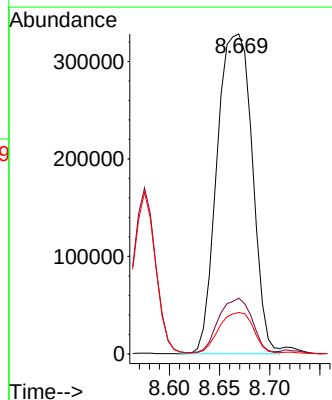
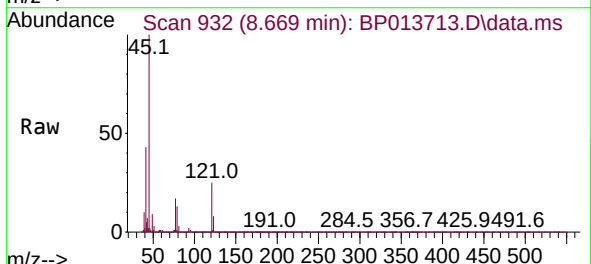
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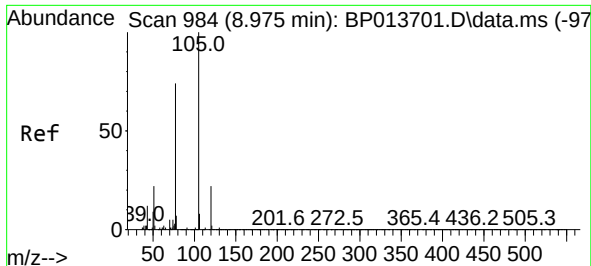
Reviewed By :Christian Giraldo 02/03/2023
Supervised By :Jagrut Upadhyay 02/03/2023



#14
2,2'-oxybis(1-Chloropropane)
Concen: 36.153 ng/ul
RT: 8.669 min Scan# 932
Delta R.T. -0.000 min
Lab File: BP013713.D
Acq: 02 Feb 2023 17:11

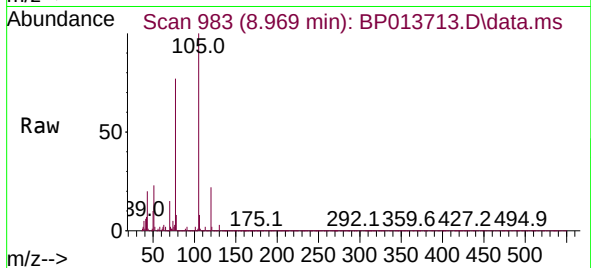
Tgt Ion: 45 Resp: 800660
Ion Ratio Lower Upper
45 100
77 17.4 12.6 19.0
79 12.9 10.0 15.0





#16
Acetophenone
Concen: 37.370 ng/ul
RT: 8.969 min Scan# 984
Delta R.T. -0.000 min
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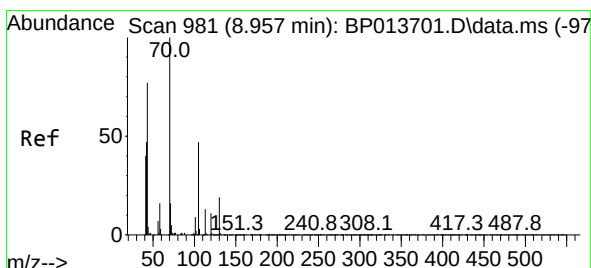
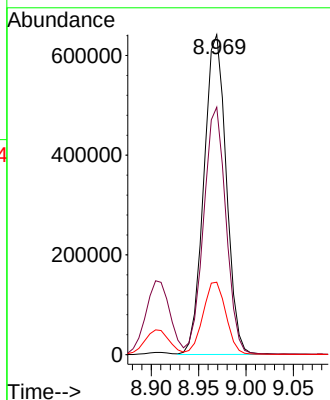
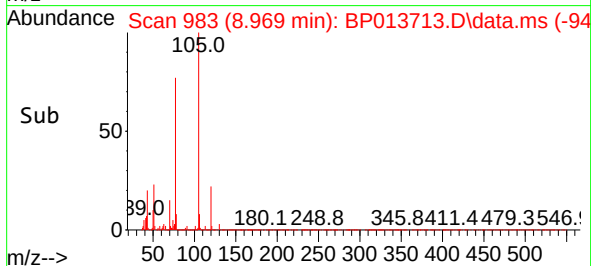
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Tgt Ion:105 Resp: 1056356
Ion Ratio Lower Upper
105 100
77 77.3 61.2 91.8
51 22.6 18.5 27.7

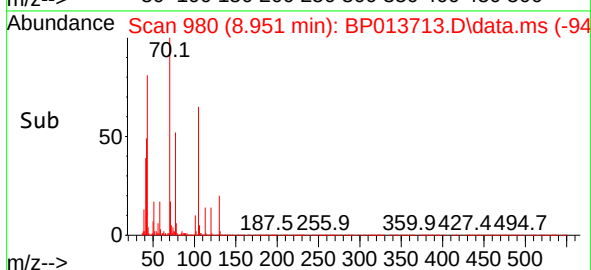
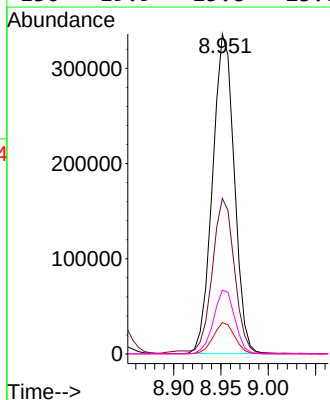
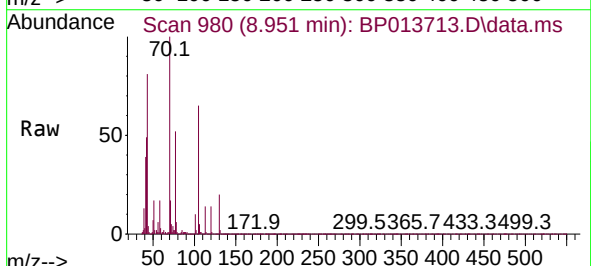
Manual Integrations
APPROVED

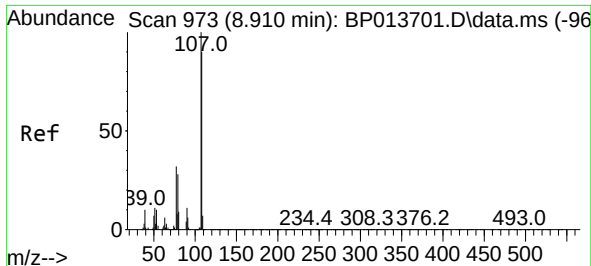
Reviewed By :Christian Giraldo 02/03/2023
Supervised By :Jagrut Upadhyay 02/03/2023



#17
N-Nitroso-di-n-propylamine
Concen: 37.846 ng/ul
RT: 8.951 min Scan# 980
Delta R.T. -0.000 min
Lab File: BP013713.D
Acq: 02 Feb 2023 17:11

Tgt Ion: 70 Resp: 535912
Ion Ratio Lower Upper
70 100
42 48.6 38.2 57.4
101 9.8 7.4 11.2
130 19.9 15.8 23.6





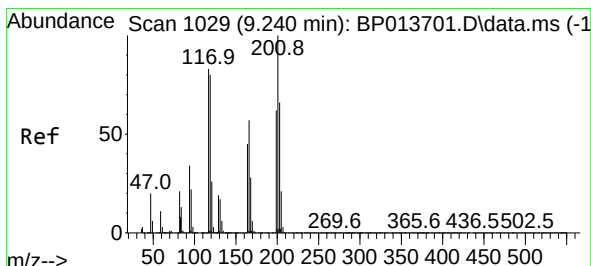
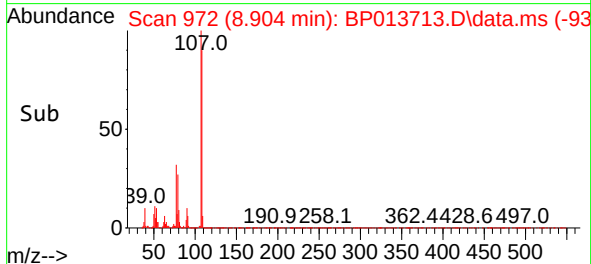
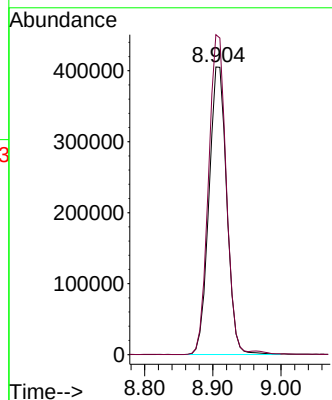
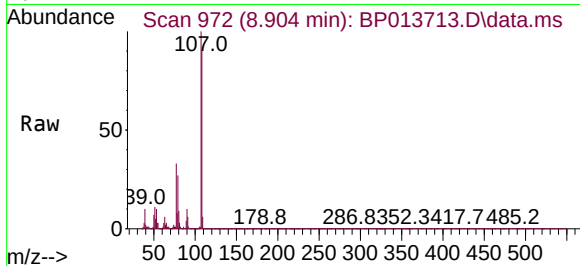
#18
4-Methylphenol
Concen: 38.066 ng/ul
RT: 8.904 min Scan# 91
Delta R.T. -0.000 min
Lab File: BP013713.D
Acq: 02 Feb 2023 17:11

Instrument :
BNA_P
ClientSampleId :
SLCS547

Tgt Ion:108 Resp: 734760
Ion Ratio Lower Upper
108 100
107 111.2 89.9 134.9

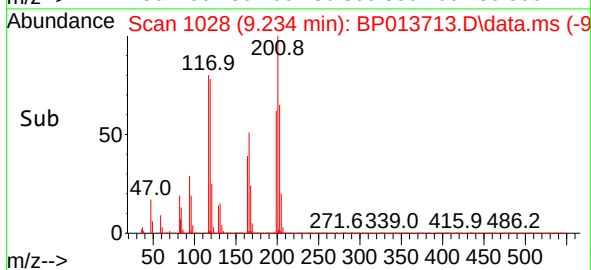
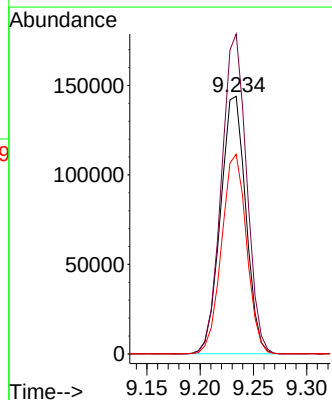
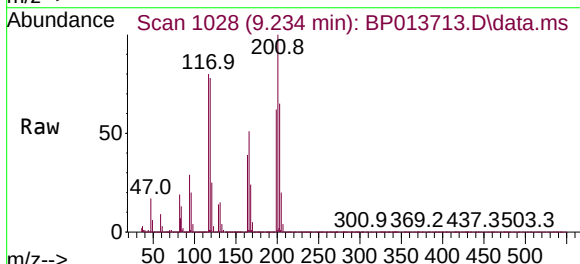
Manual Integrations
APPROVED

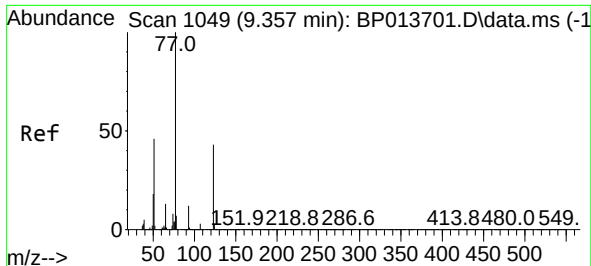
Reviewed By :Christian Giraldo 02/03/2023
Supervised By :Jagrut Upadhyay 02/03/2023



#19
Hexachloroethane
Concen: 36.043 ng/ul
RT: 9.234 min Scan# 1028
Delta R.T. -0.000 min
Lab File: BP013713.D
Acq: 02 Feb 2023 17:11

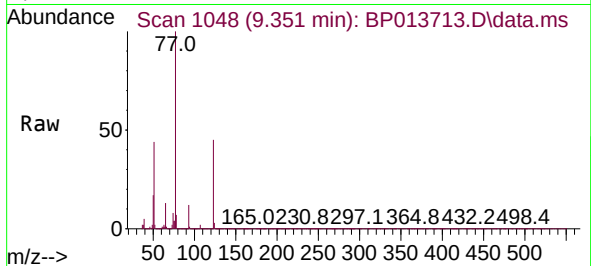
Tgt Ion:117 Resp: 238319
Ion Ratio Lower Upper
117 100
201 124.3 94.8 142.2
199 77.5 60.1 90.1





#22
Nitrobenzene
Concen: 38.657 ng/ul
RT: 9.351 min Scan# 1048
Delta R.T. -0.000 min
Lab File: BP013713.D
Acq: 02 Feb 2023 17:11

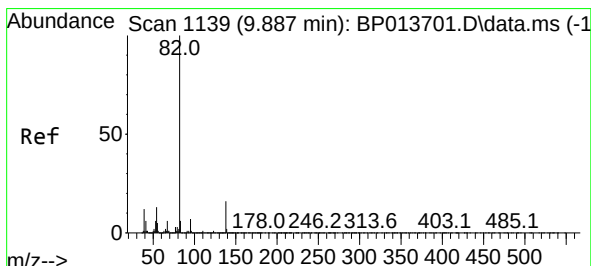
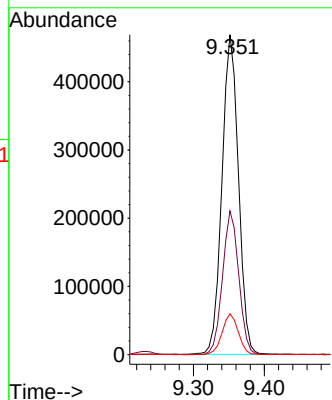
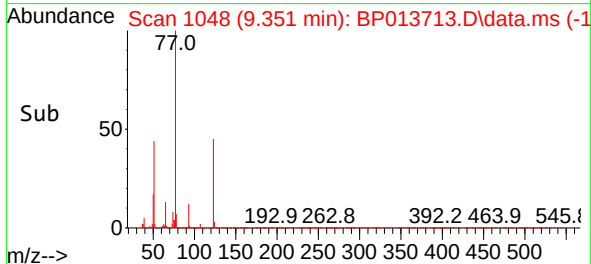
Instrument :
BNA_P
ClientSampleId :
SLCS547



Tgt Ion: 77 Resp: 757426
Ion Ratio Lower Upper
77 100
123 44.9 34.1 51.1
65 12.8 9.8 14.8

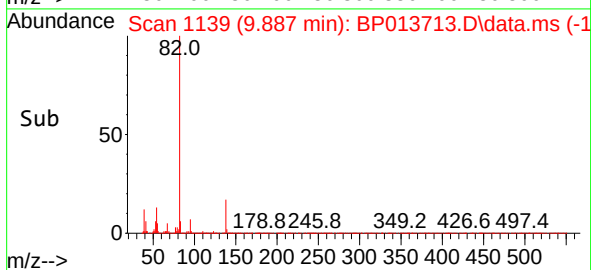
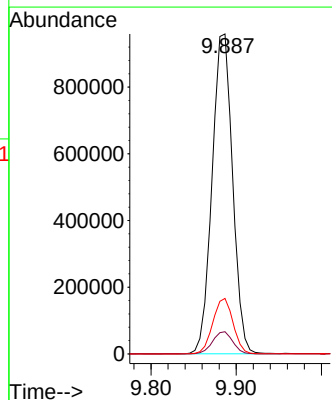
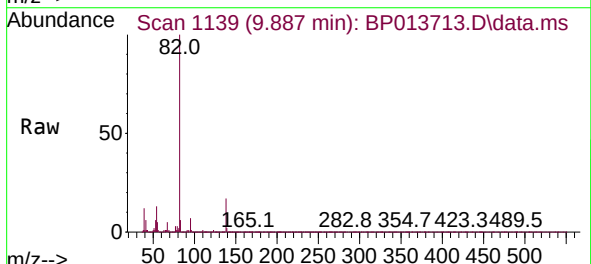
Manual Integrations
APPROVED

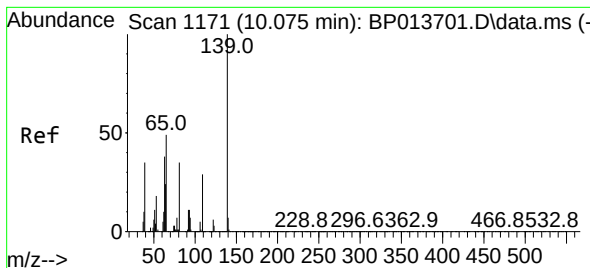
Reviewed By :Christian Giraldo 02/03/2023
Supervised By :Jagrut Upadhyay 02/03/2023



#23
Isophorone
Concen: 35.799 ng/ul
RT: 9.887 min Scan# 1139
Delta R.T. 0.006 min
Lab File: BP013713.D
Acq: 02 Feb 2023 17:11

Tgt Ion: 82 Resp: 1605869
Ion Ratio Lower Upper
82 100
95 6.9 5.4 8.0
138 17.3 13.6 20.4





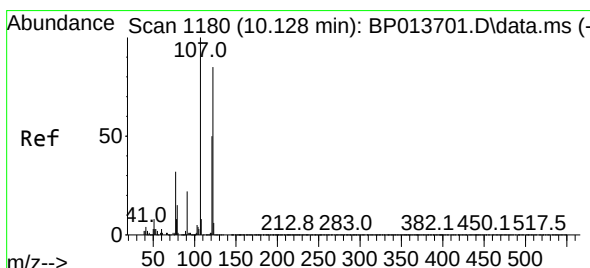
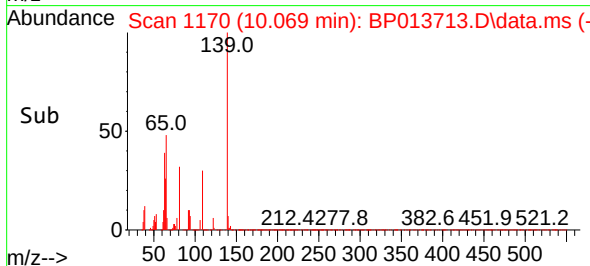
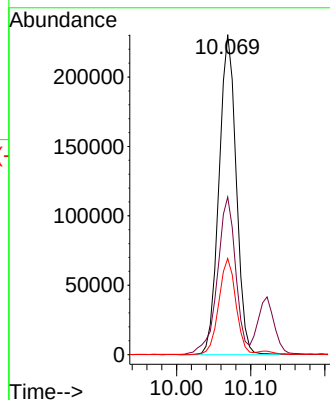
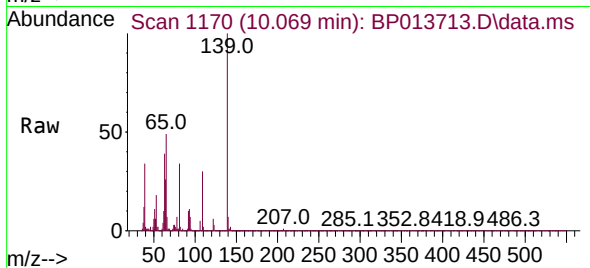
#25
2-Nitrophenol
Concen: 39.705 ng/ul
RT: 10.069 min Scan# 1170
Delta R.T. -0.000 min
Lab File: BP013713.D
Acq: 02 Feb 2023 17:11

Instrument :
BNA_P
ClientSampleId :
SLCS547

Tgt Ion:139 Resp: 371412
Ion Ratio Lower Upper
139 100
65 49.2 40.9 61.3
109 30.0 24.3 36.5

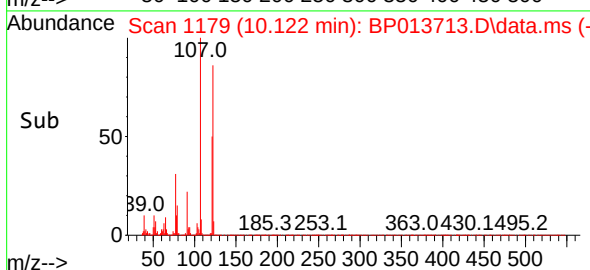
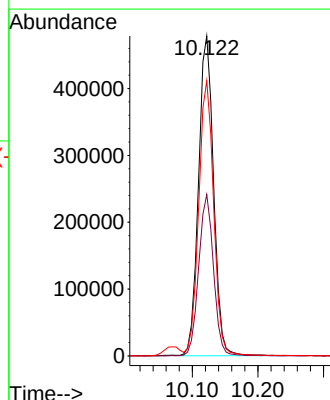
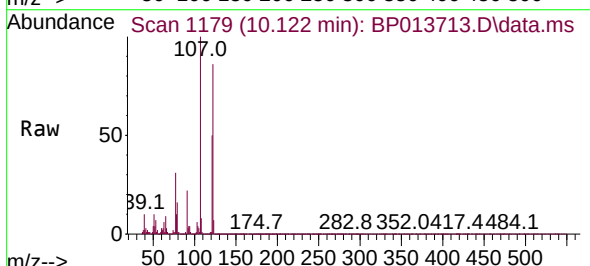
Manual Integrations
APPROVED

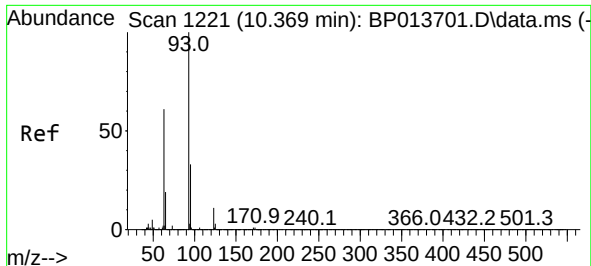
Reviewed By :Christian Giraldo 02/03/2023
Supervised By :Jagrut Upadhyay 02/03/2023



#26
2,4-Dimethylphenol
Concen: 35.963 ng/ul
RT: 10.122 min Scan# 1179
Delta R.T. -0.000 min
Lab File: BP013713.D
Acq: 02 Feb 2023 17:11

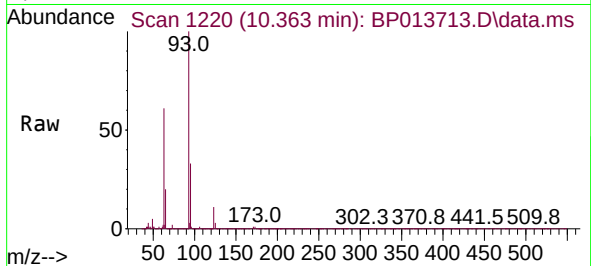
Tgt Ion:107 Resp: 760079
Ion Ratio Lower Upper
107 100
121 50.4 39.8 59.8
122 86.0 67.6 101.4





#27
Bis(2-Chloroethoxy)methane
Concen: 35.841 ng/ul
RT: 10.363 min Scan# 1221
Delta R.T. -0.000 min
Lab File: BP013713.D
Acq: 02 Feb 2023 17:11

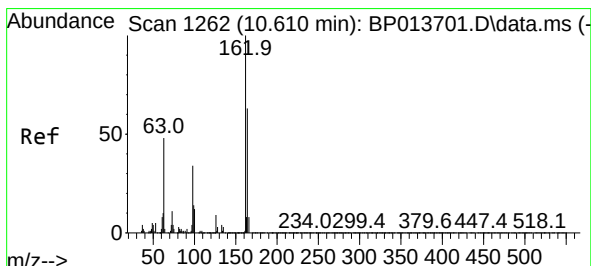
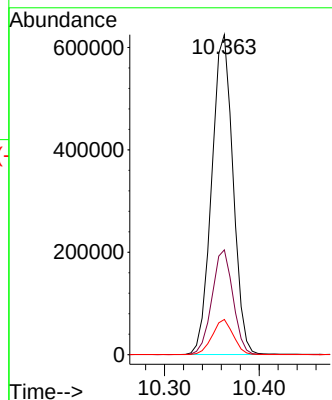
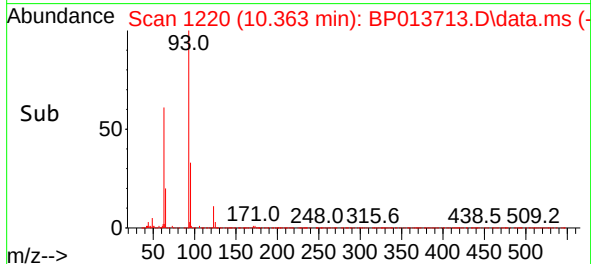
Instrument :
BNA_P
ClientSampleId :
SLCS547



Tgt Ion: 93 Resp: 974366
Ion Ratio Lower Upper
93 100
95 32.7 25.3 37.9
123 11.0 8.6 12.8

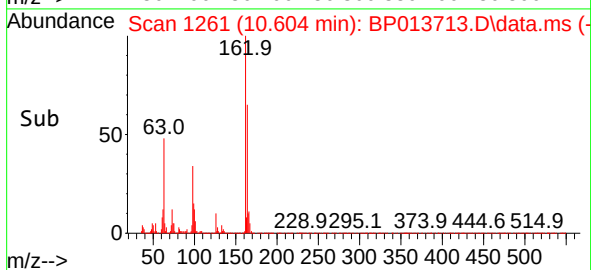
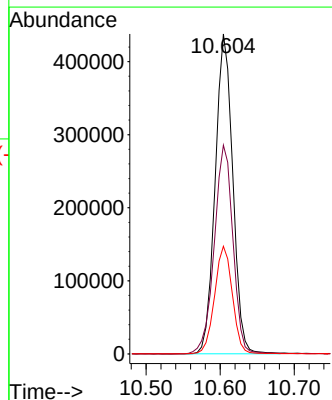
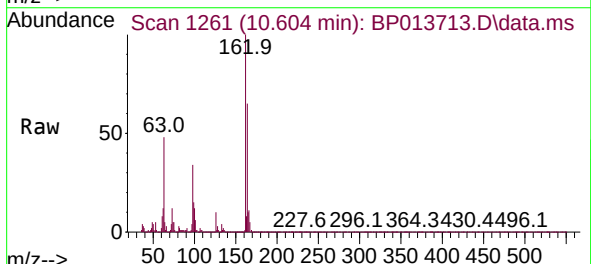
Manual Integrations
APPROVED

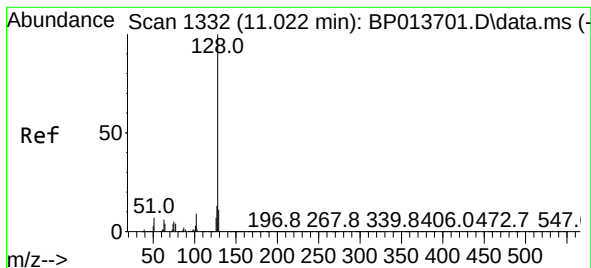
Reviewed By :Christian Giraldo 02/03/2023
Supervised By :Jagrut Upadhyay 02/03/2023



#29
2,4-Dichlorophenol
Concen: 37.777 ng/ul
RT: 10.604 min Scan# 1261
Delta R.T. -0.000 min
Lab File: BP013713.D
Acq: 02 Feb 2023 17:11

Tgt Ion:162 Resp: 722801
Ion Ratio Lower Upper
162 100
164 65.2 52.1 78.1
98 33.6 27.7 41.5





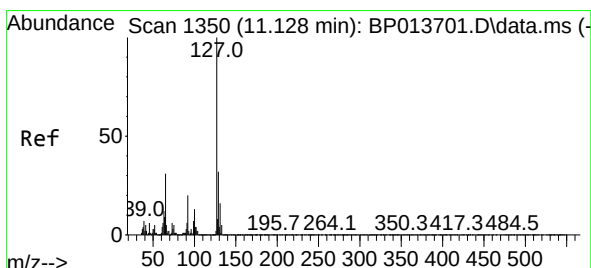
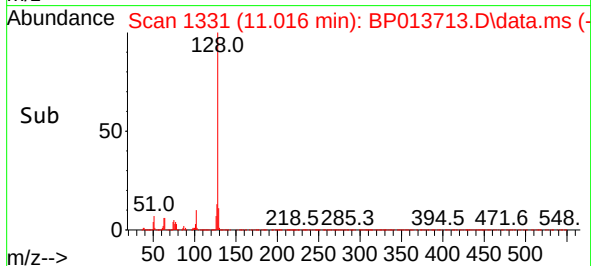
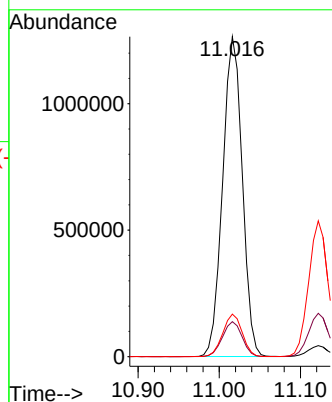
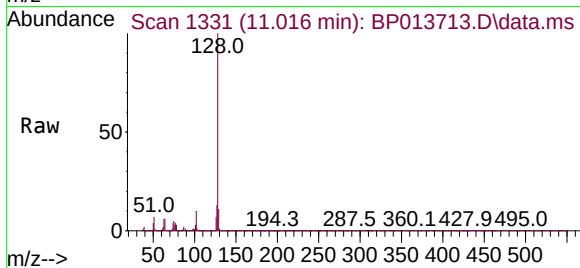
#30
Naphthalene
Concen: 35.320 ng/ul
RT: 11.016 min Scan# 1331
Delta R.T. -0.000 min
Lab File: BP013713.D
Acq: 02 Feb 2023 17:11

Instrument :
BNA_P
ClientSampleId :
SLCS547

Tgt Ion:128 Resp: 2122829
Ion Ratio Lower Upper
128 100
129 10.9 9.0 13.6
127 13.3 10.2 15.4

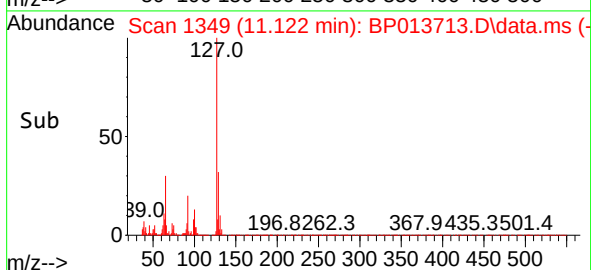
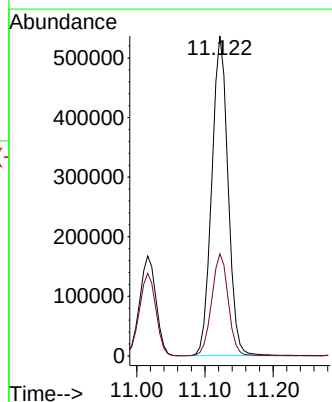
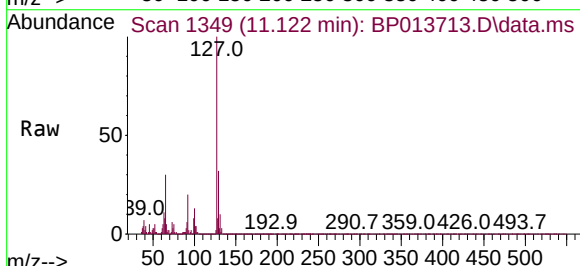
Manual Integrations
APPROVED

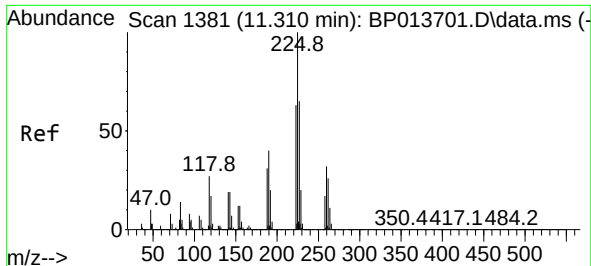
Reviewed By :Christian Giraldo 02/03/2023
Supervised By :Jagrut Upadhyay 02/03/2023



#32
4-Chloroaniline
Concen: 33.919 ng/ul
RT: 11.122 min Scan# 1349
Delta R.T. -0.000 min
Lab File: BP013713.D
Acq: 02 Feb 2023 17:11

Tgt Ion:127 Resp: 891346
Ion Ratio Lower Upper
127 100
129 31.9 26.1 39.1





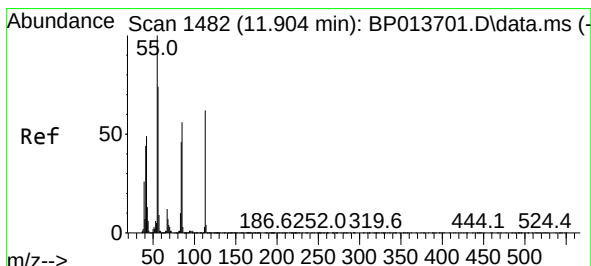
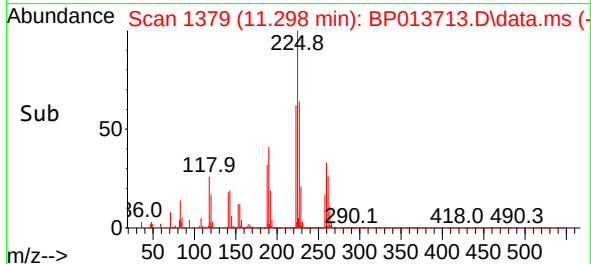
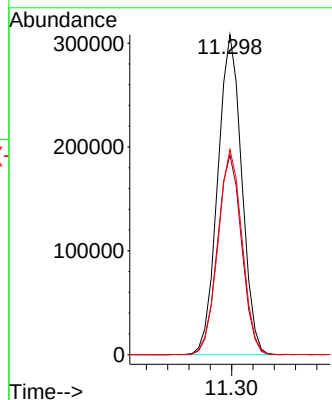
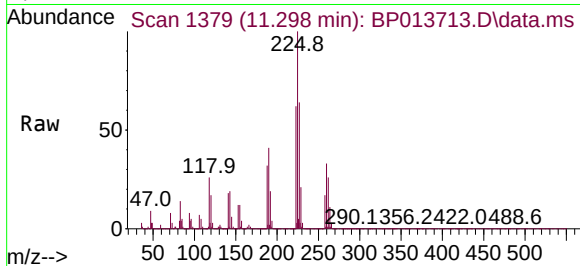
#33
Hexachlorobutadiene
Concen: 35.816 ng/ul
RT: 11.298 min Scan# 1381
Delta R.T. -0.000 min
Lab File: BP013713.D
Acq: 02 Feb 2023 17:11

Instrument :
BNA_P
ClientSampleId :
SLCS547

Tgt Ion:225 Resp: 483299
Ion Ratio Lower Upper
225 100
223 62.3 51.4 77.2
227 64.1 50.9 76.3

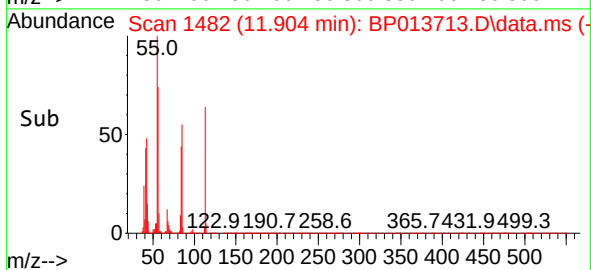
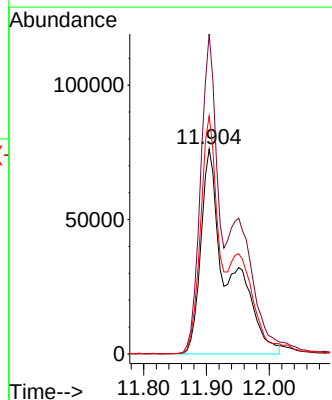
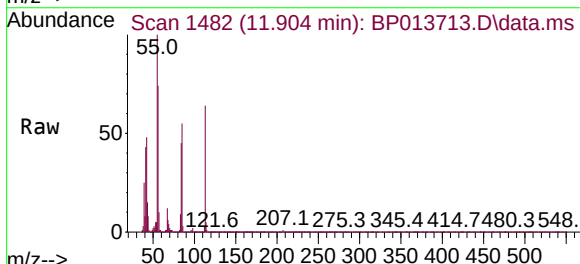
Manual Integrations
APPROVED

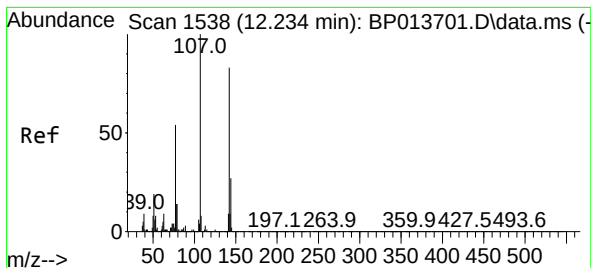
Reviewed By :Christian Giraldo 02/03/2023
Supervised By :Jagrut Upadhyay 02/03/2023



#34
Caprolactam
Concen: 36.166 ng/ul m
RT: 11.904 min Scan# 1482
Delta R.T. 0.006 min
Lab File: BP013713.D
Acq: 02 Feb 2023 17:11

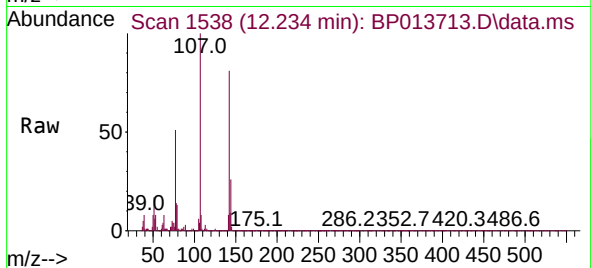
Tgt Ion:113 Resp: 233965
Ion Ratio Lower Upper
113 100
55 156.2 128.4 192.6
56 116.2 92.2 138.2





#35
4-Chloro-3-methylphenol
Concen: 37.524 ng/ul
RT: 12.234 min Scan# 1538
Delta R.T. 0.006 min
Lab File: BP013713.D
Acq: 02 Feb 2023 17:11

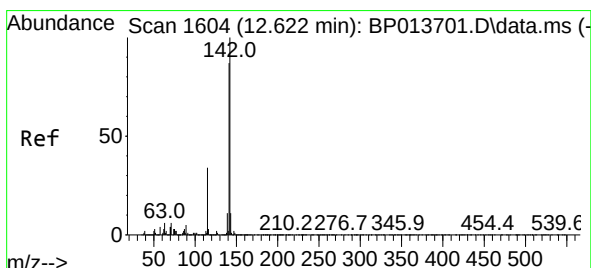
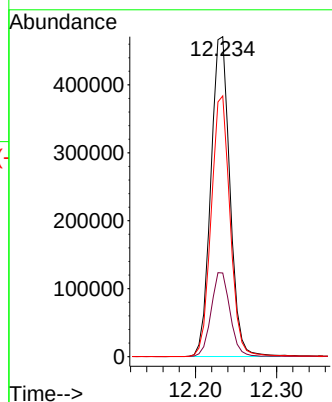
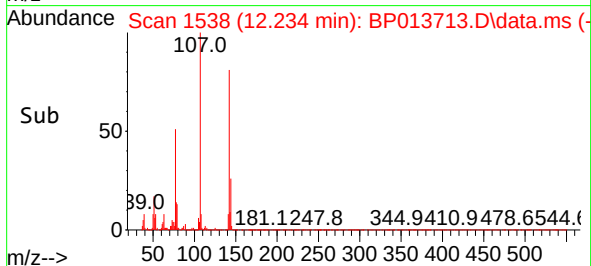
Instrument :
BNA_P
ClientSampleId :
SLCS547



Tgt Ion:107 Resp: 76898
Ion Ratio Lower Upper
107 100
144 26.1 21.4 32.0
142 81.5 65.6 98.4

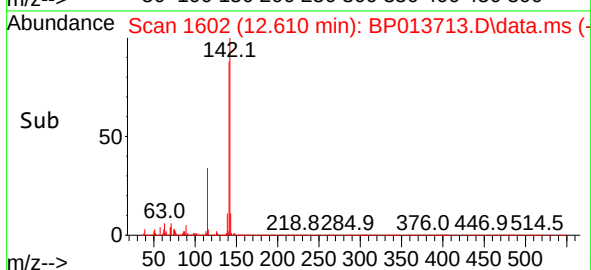
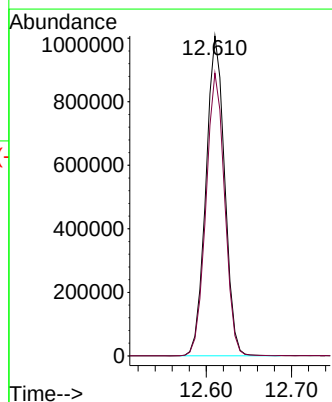
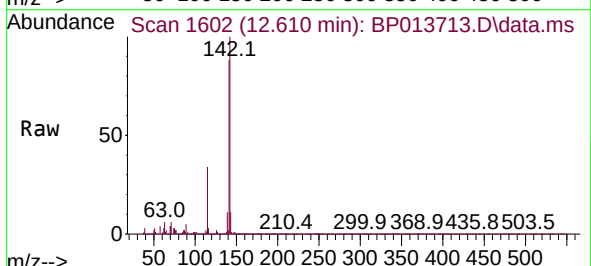
Manual Integrations
APPROVED

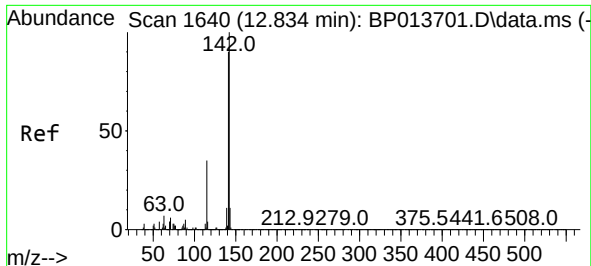
Reviewed By :Christian Giraldo 02/03/2023
Supervised By :Jagrut Upadhyay 02/03/2023



#36
2-Methylnaphthalene
Concen: 35.825 ng/ul
RT: 12.610 min Scan# 1602
Delta R.T. -0.000 min
Lab File: BP013713.D
Acq: 02 Feb 2023 17:11

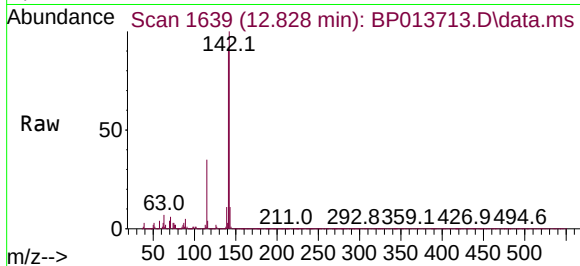
Tgt Ion:142 Resp: 1532648
Ion Ratio Lower Upper
142 100
141 88.4 71.4 107.2





#37
1-Methylnaphthalene
Concen: 36.483 ng/ul
RT: 12.828 min Scan# 1639
Delta R.T. -0.006 min
Lab File: BP013713.D
Acq: 02 Feb 2023 17:11

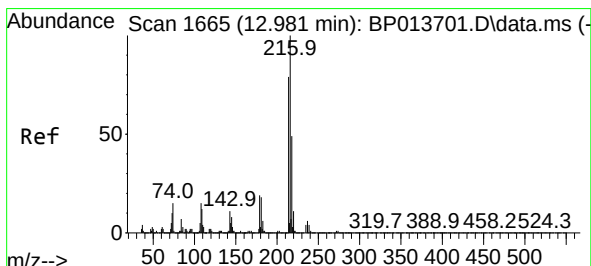
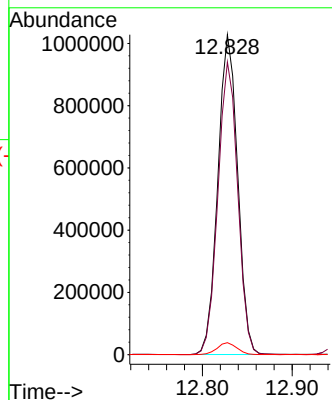
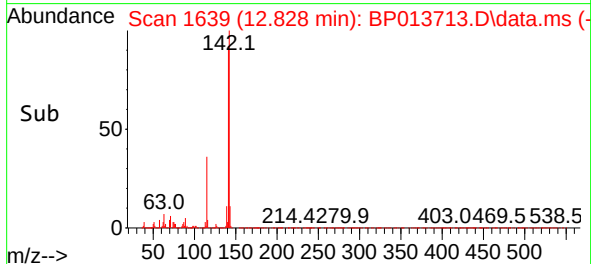
Instrument :
BNA_P
ClientSampleId :
SLCS547



Tgt Ion:142 Resp: 1576362
Ion Ratio Lower Upper
142 100
141 91.4 74.4 111.6
116 3.7 2.8 4.2

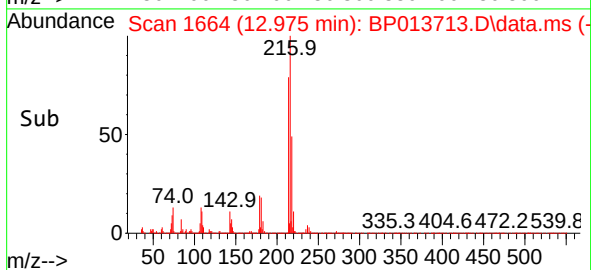
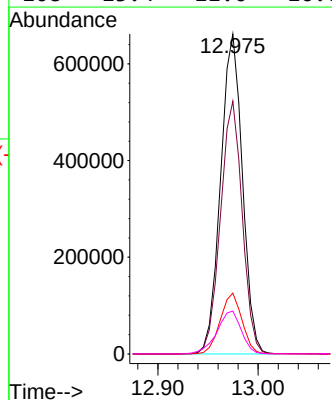
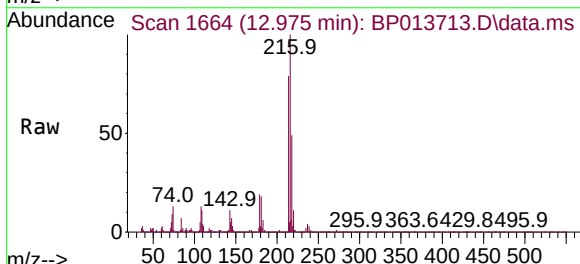
Manual Integrations
APPROVED

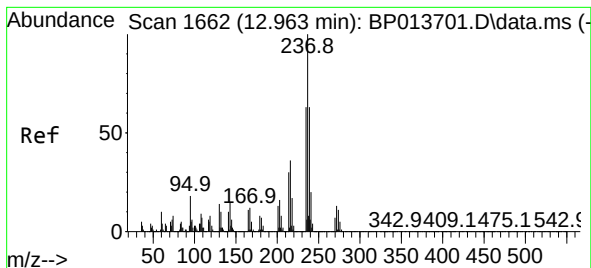
Reviewed By :Christian Giraldo 02/03/2023
Supervised By :Jagrut Upadhyay 02/03/2023



#39
1,2,4,5-Tetrachlorobenzene
Concen: 36.613 ng/ul
RT: 12.975 min Scan# 1664
Delta R.T. -0.000 min
Lab File: BP013713.D
Acq: 02 Feb 2023 17:11

Tgt Ion:216 Resp: 1001798
Ion Ratio Lower Upper
216 100
214 79.0 61.5 92.3
179 19.0 15.0 22.4
108 13.4 11.0 16.6





#40

Hexachlorocyclopentadiene

Concen: 34.919 ng/ul

RT: 12.951 min Scan# 1660

Delta R.T. -0.006 min

Lab File: BP013713.D

Acq: 02 Feb 2023 17:11

Instrument :

BNA_P

ClientSampleId :

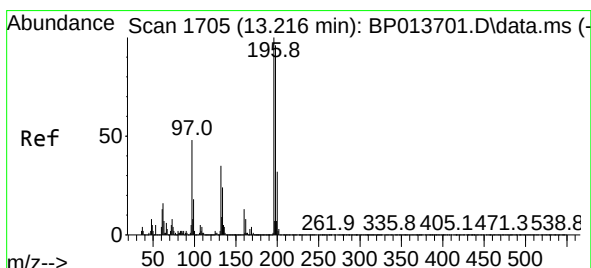
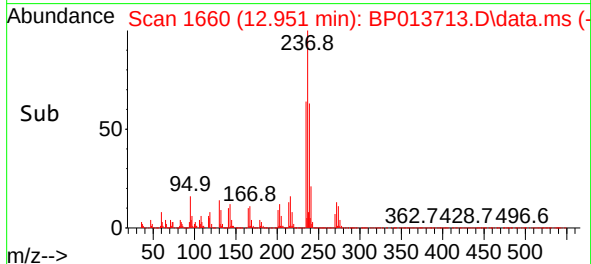
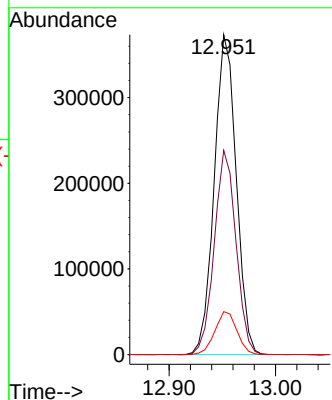
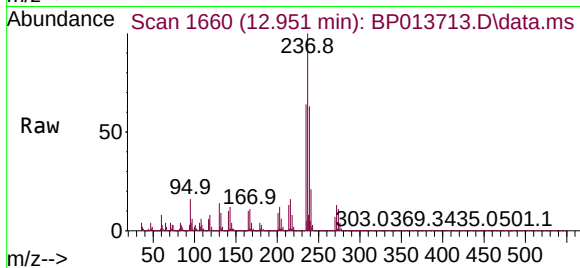
SLCS547

Tgt Ion:	237	Resp:	537199
Ion Ratio	Lower	Upper	
237	100		
235	63.9	50.7	76.1
272	13.4	10.6	16.0

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 02/03/2023
Supervised By :Jagrut Upadhyay 02/03/2023



#41

2,4,6-Trichlorophenol

Concen: 36.025 ng/ul

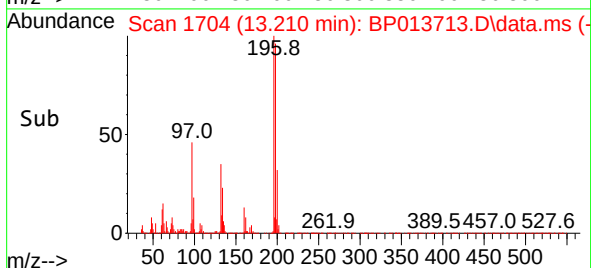
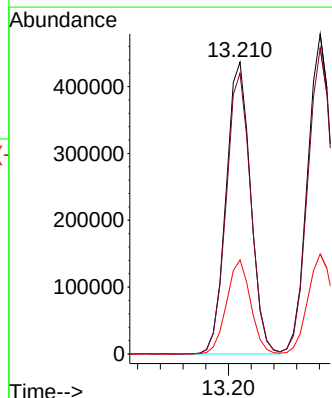
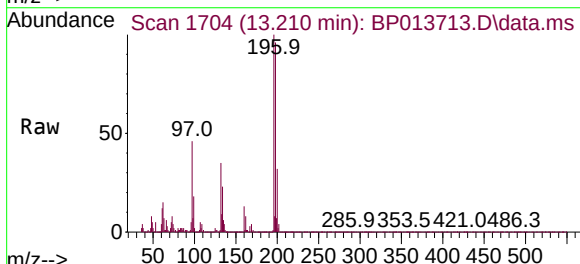
RT: 13.210 min Scan# 1704

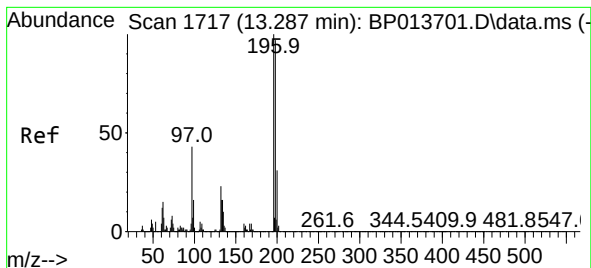
Delta R.T. -0.000 min

Lab File: BP013713.D

Acq: 02 Feb 2023 17:11

Tgt Ion:	196	Resp:	652964
Ion Ratio	Lower	Upper	
196	100		
198	96.2	79.0	118.6
200	32.2	25.2	37.8





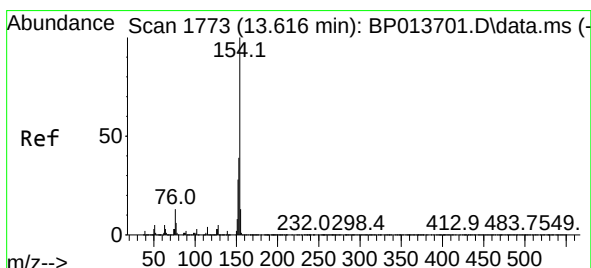
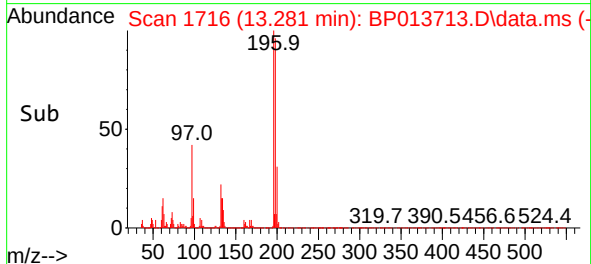
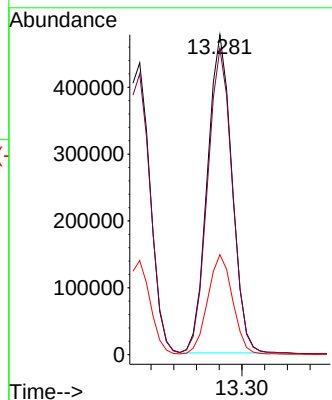
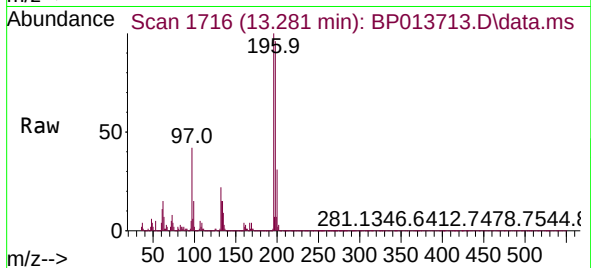
#42
2,4,5-Trichlorophenol
Concen: 36.219 ng/ul
RT: 13.281 min Scan# 1716
Delta R.T. -0.000 min
Lab File: BP013713.D
Acq: 02 Feb 2023 17:11

Instrument :
BNA_P
ClientSampleId :
SLCS547

Tgt Ion:196 Resp: 71545
Ion Ratio Lower Upper
196 100
198 95.6 77.8 116.8
200 31.2 26.2 39.2

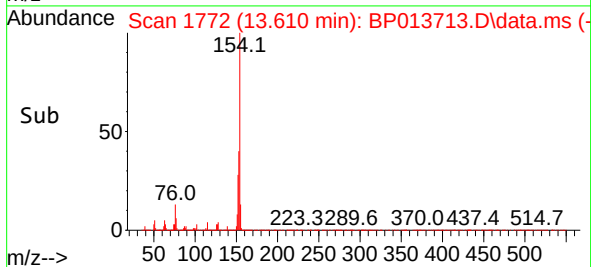
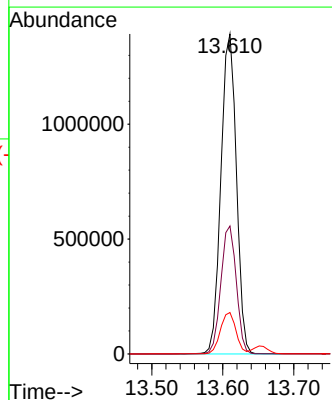
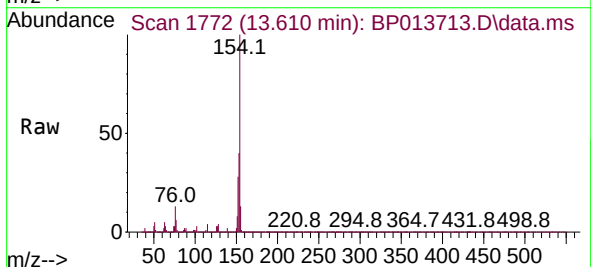
Manual Integrations
APPROVED

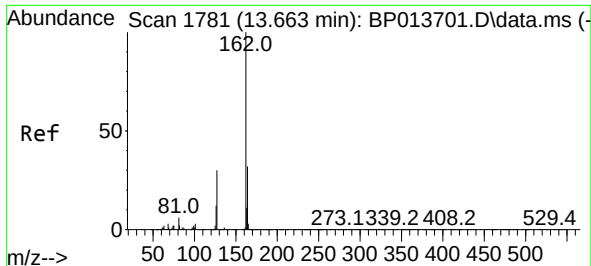
Reviewed By :Christian Giraldo 02/03/2023
Supervised By :Jagrut Upadhyay 02/03/2023



#43
1,1'-Biphenyl
Concen: 33.683 ng/ul
RT: 13.610 min Scan# 1772
Delta R.T. -0.000 min
Lab File: BP013713.D
Acq: 02 Feb 2023 17:11

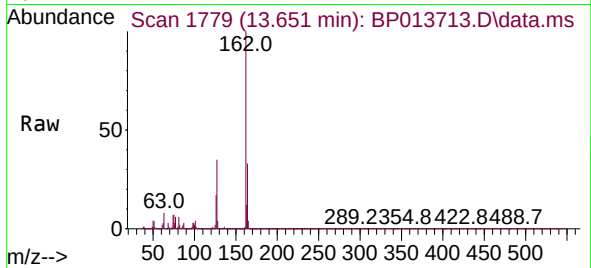
Tgt Ion:154 Resp: 2112425
Ion Ratio Lower Upper
154 100
153 40.0 32.2 48.2
76 12.9 10.0 15.0





#44
2-Chloronaphthalene
Concen: 33.911 ng/ul
RT: 13.651 min Scan# 1779
Delta R.T. -0.006 min
Lab File: BP013713.D
Acq: 02 Feb 2023 17:11

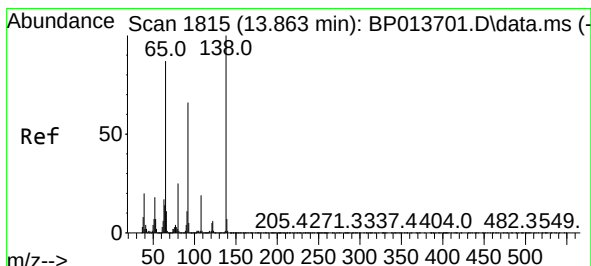
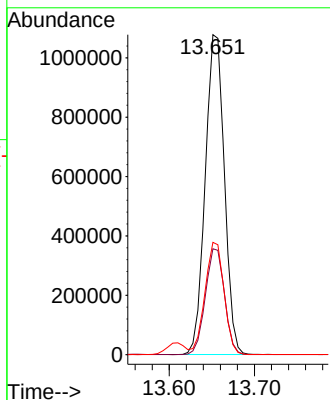
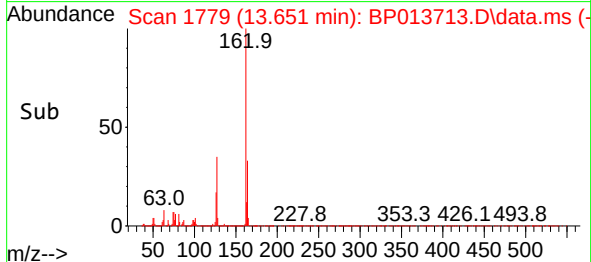
Instrument :
BNA_P
ClientSampleId :
SLCS547



Tgt Ion:162 Resp: 1682544
Ion Ratio Lower Upper
162 100
164 33.1 26.6 39.8
127 35.1 27.5 41.3

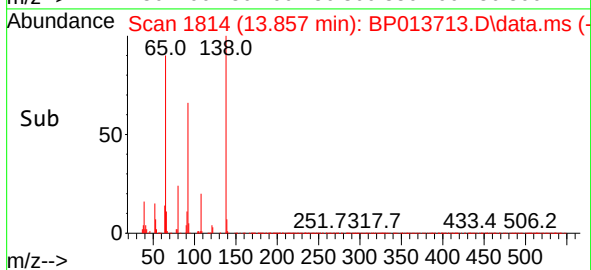
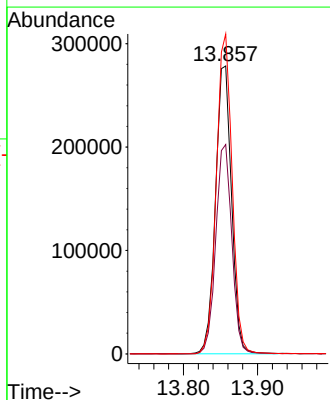
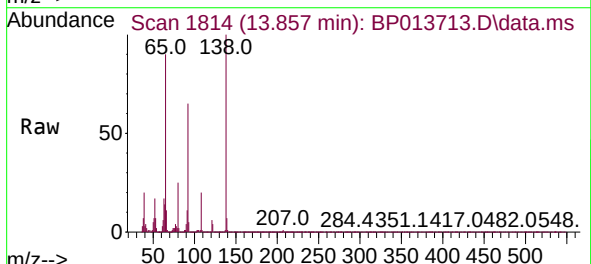
Manual Integrations
APPROVED

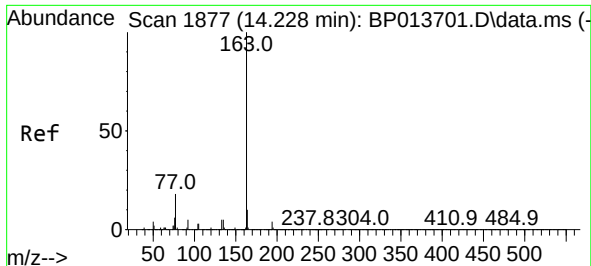
Reviewed By :Christian Giraldo 02/03/2023
Supervised By :Jagrut Upadhyay 02/03/2023



#45
2-Nitroaniline
Concen: 44.411 ng/ul
RT: 13.857 min Scan# 1814
Delta R.T. -0.000 min
Lab File: BP013713.D
Acq: 02 Feb 2023 17:11

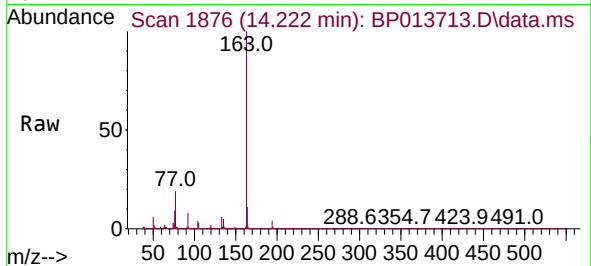
Tgt Ion: 65 Resp: 419452
Ion Ratio Lower Upper
65 100
92 72.7 60.6 91.0
138 111.1 89.9 134.9





#47
Dimethylphthalate
Concen: 35.599 ng/ul
RT: 14.222 min Scan# 1877
Delta R.T. -0.000 min
Lab File: BP013713.D
Acq: 02 Feb 2023 17:11

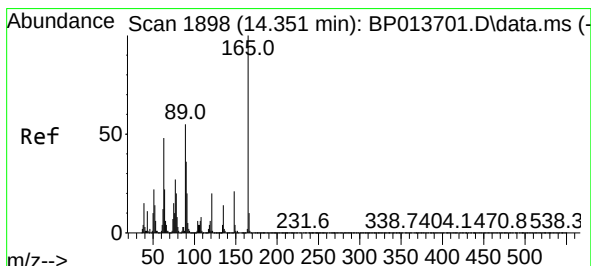
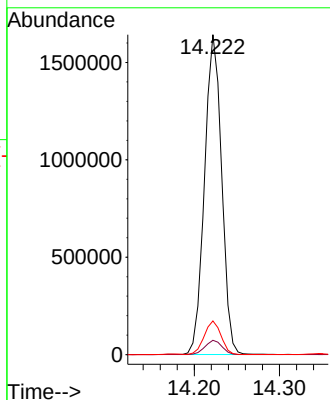
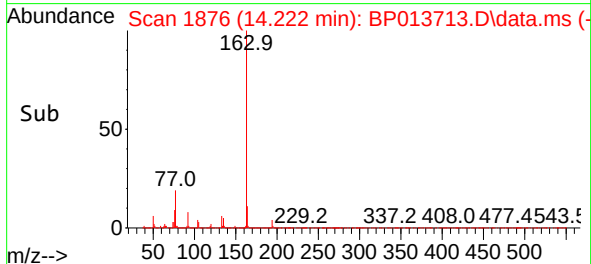
Instrument :
BNA_P
ClientSampleId :
SLCS547



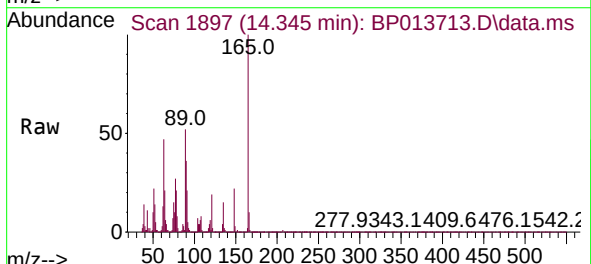
Tgt Ion:163 Resp: 2289928
Ion Ratio Lower Upper
163 100
194 4.5 3.6 5.4
164 10.5 8.2 12.4

Manual Integrations
APPROVED

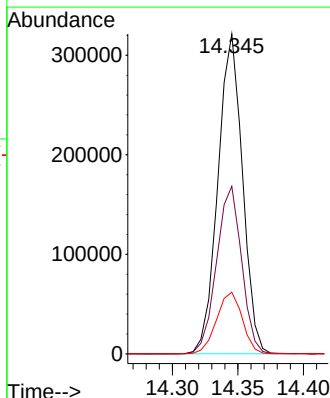
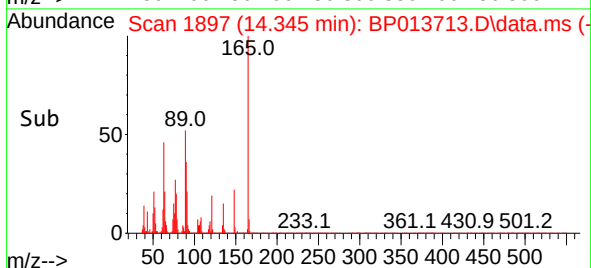
Reviewed By :Christian Giraldo 02/03/2023
Supervised By :Jagrut Upadhyay 02/03/2023

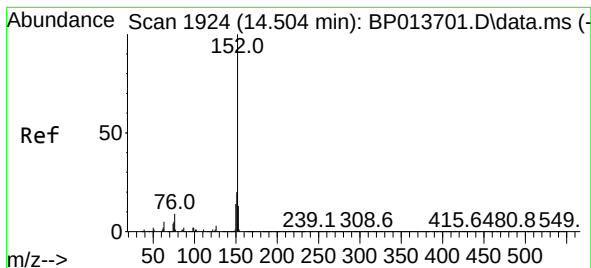


#48
2,6-Dinitrotoluene
Concen: 45.821 ng/ul
RT: 14.345 min Scan# 1897
Delta R.T. -0.000 min
Lab File: BP013713.D
Acq: 02 Feb 2023 17:11



Tgt Ion:165 Resp: 420054
Ion Ratio Lower Upper
165 100
89 52.4 44.6 67.0
121 19.3 15.8 23.6





#50

Acenaphthylene

Concen: 35.805 ng/ul

RT: 14.498 min Scan# 1923

Delta R.T. -0.000 min

Lab File: BP013713.D

Acq: 02 Feb 2023 17:11

Instrument :

BNA_P

ClientSampleId :

SLCS547

Tgt Ion:152 Resp: 272363

Ion Ratio Lower Upper

152 100

151 19.7 15.9 23.9

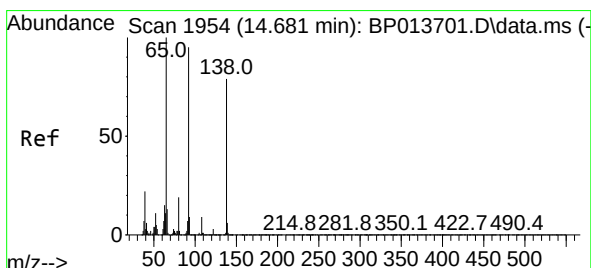
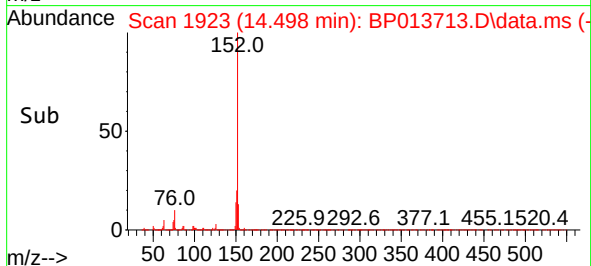
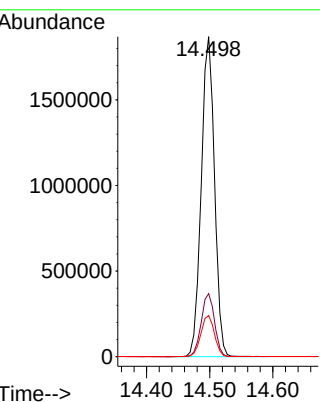
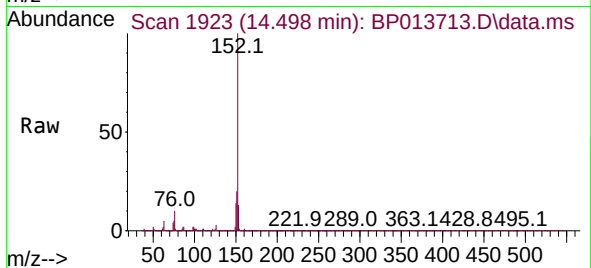
153 12.8 10.7 16.1

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 02/03/2023

Supervised By :Jagrut Upadhyay 02/03/2023



#51

3-Nitroaniline

Concen: 43.169 ng/ul

RT: 14.675 min Scan# 1953

Delta R.T. -0.000 min

Lab File: BP013713.D

Acq: 02 Feb 2023 17:11

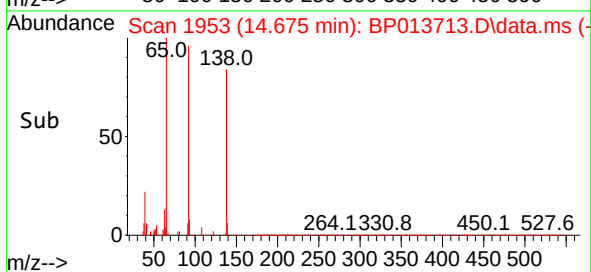
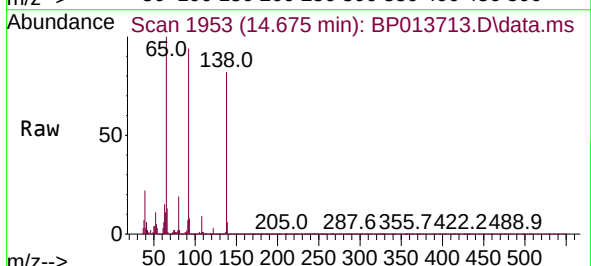
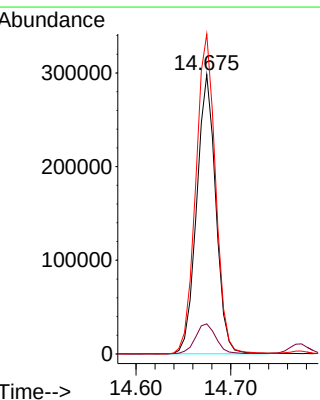
Tgt Ion:138 Resp: 418297

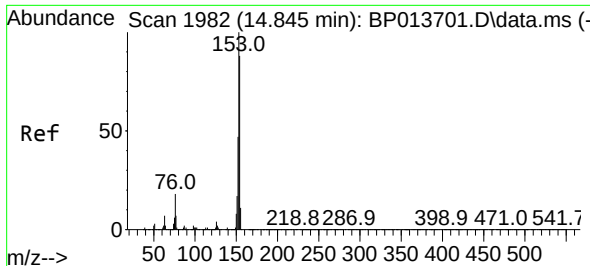
Ion Ratio Lower Upper

138 100

108 10.7 10.0 15.0

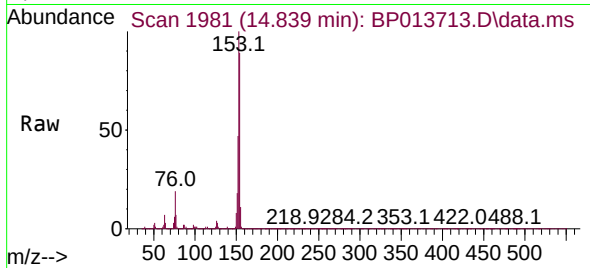
92 114.6 94.8 142.2





#52
Acenaphthene
Concen: 36.043 ng/ul
RT: 14.839 min Scan# 1981
Delta R.T. -0.000 min
Lab File: BP013713.D
Acq: 02 Feb 2023 17:11

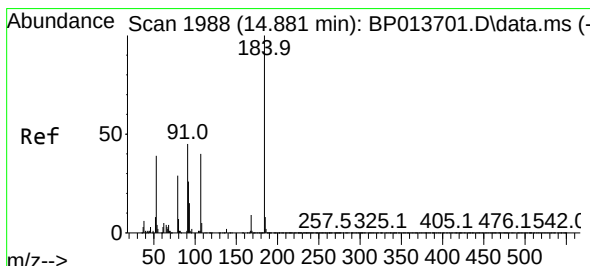
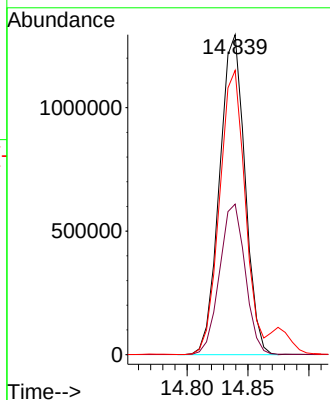
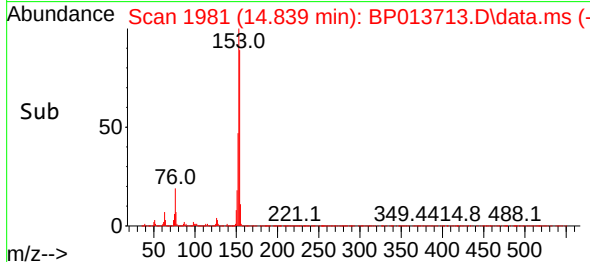
Instrument :
BNA_P
ClientSampleId :
SLCS547



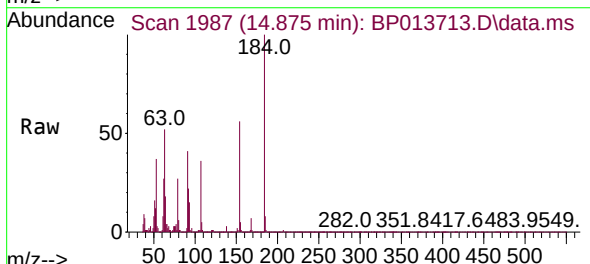
Tgt Ion:153 Resp: 1884149
Ion Ratio Lower Upper
153 100
152 47.0 38.1 57.1
154 88.8 70.6 105.8

Manual Integrations
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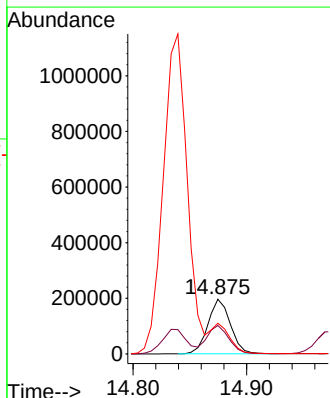
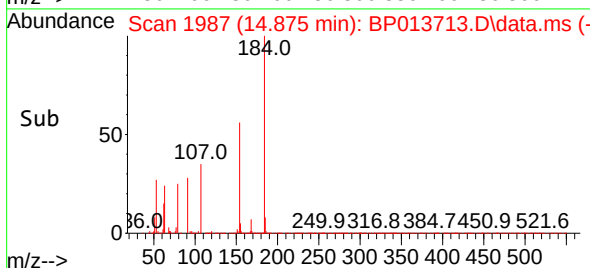
Reviewed By :Christian Giraldo 02/03/2023
Supervised By :Jagrut Upadhyay 02/03/2023

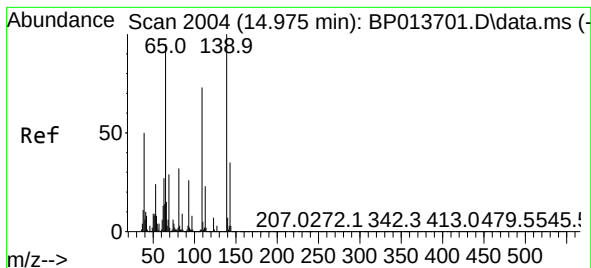


#53
2,4-Dinitrophenol
Concen: 37.834 ng/ul
RT: 14.875 min Scan# 1987
Delta R.T. -0.000 min
Lab File: BP013713.D
Acq: 02 Feb 2023 17:11



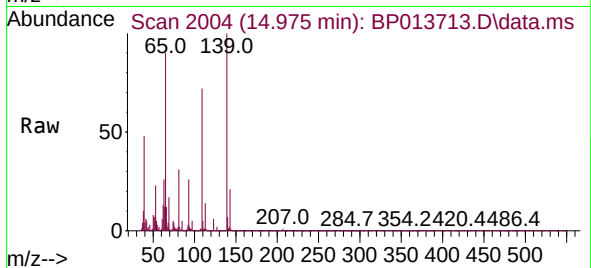
Tgt Ion:184 Resp: 269389
Ion Ratio Lower Upper
184 100
63 52.1 42.5 63.7
154 56.2 46.0 69.0





#55
4-Nitrophenol
Concen: 37.596 ng/ul
RT: 14.975 min Scan# 2004
Delta R.T. 0.006 min
Lab File: BP013713.D
Acq: 02 Feb 2023 17:11

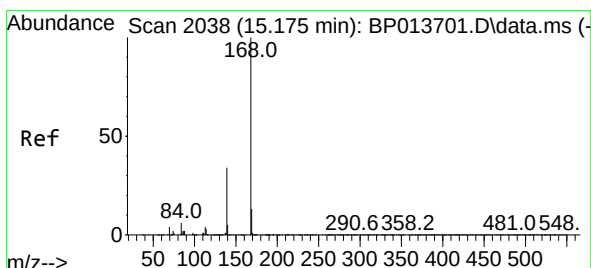
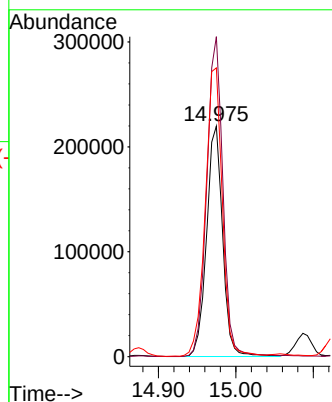
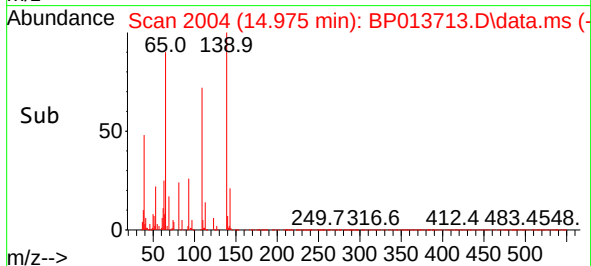
Instrument :
BNA_P
ClientSampleId :
SLCS547



Tgt Ion:109 Resp: 315411
Ion Ratio Lower Upper
109 100
139 138.8 109.1 163.7
65 125.3 103.5 155.3

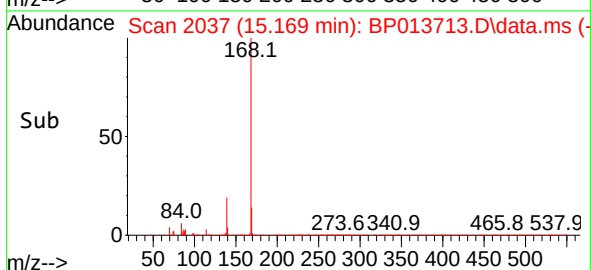
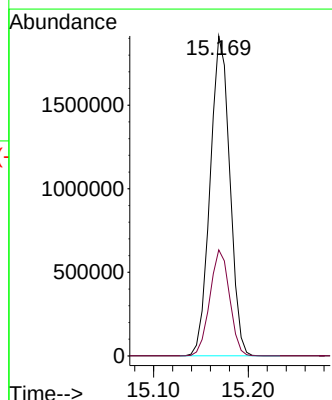
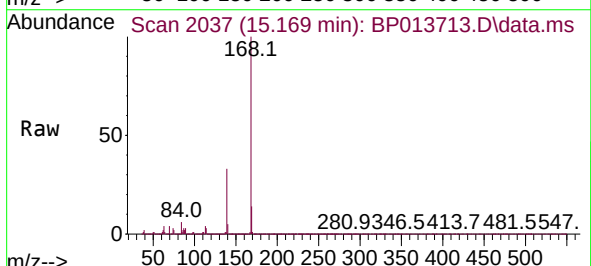
Manual Integrations
APPROVED

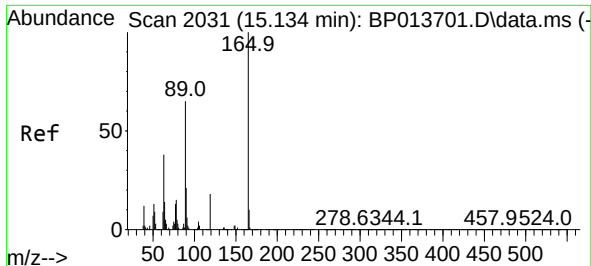
Reviewed By :Christian Giraldo 02/03/2023
Supervised By :Jagrut Upadhyay 02/03/2023



#56
Dibenzofuran
Concen: 36.360 ng/ul
RT: 15.169 min Scan# 2037
Delta R.T. -0.000 min
Lab File: BP013713.D
Acq: 02 Feb 2023 17:11

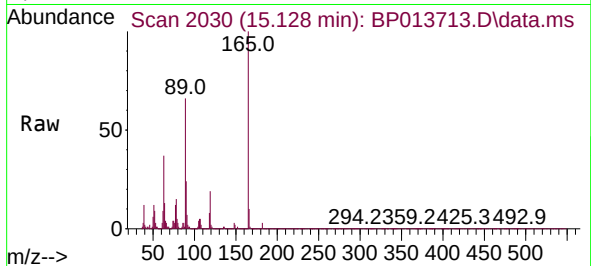
Tgt Ion:168 Resp: 2760933
Ion Ratio Lower Upper
168 100
139 33.1 27.2 40.8





#57
2,4-Dinitrotoluene
Concen: 44.866 ng/ul
RT: 15.128 min Scan# 2031
Delta R.T. -0.000 min
Lab File: BP013713.D
Acq: 02 Feb 2023 17:11

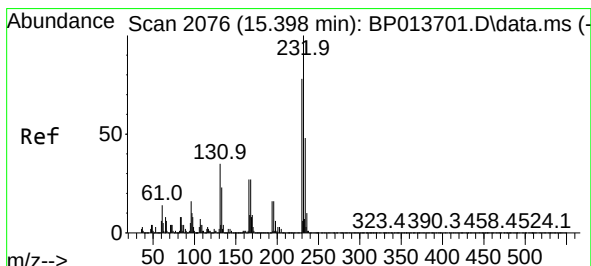
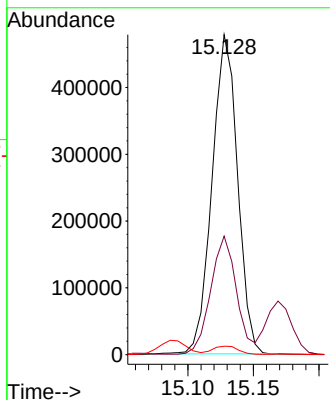
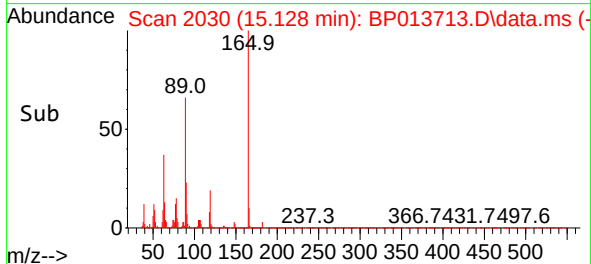
Instrument :
BNA_P
ClientSampleId :
SLCS547



Tgt Ion:165 Resp: 646000
Ion Ratio Lower Upper
165 100
63 37.0 29.4 44.2
182 2.6 2.0 3.0

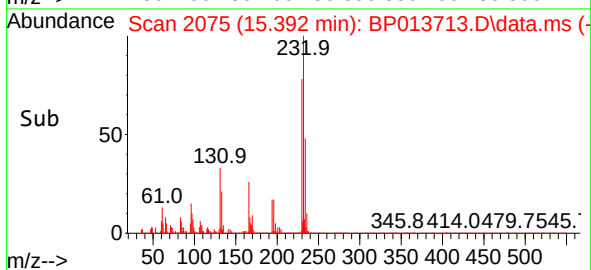
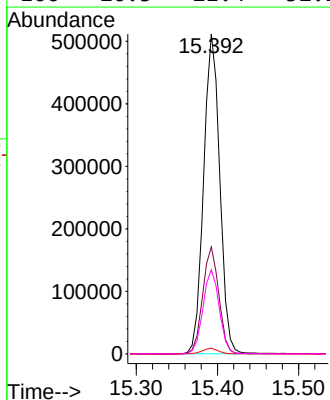
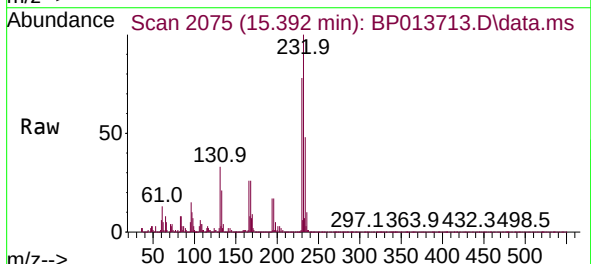
Manual Integrations
APPROVED

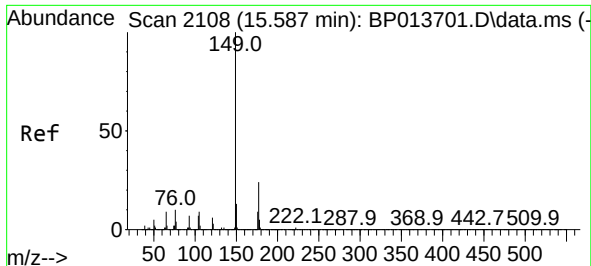
Reviewed By :Christian Giraldo 02/03/2023
Supervised By :Jagrut Upadhyay 02/03/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 38.161 ng/ul
RT: 15.392 min Scan# 2075
Delta R.T. -0.000 min
Lab File: BP013713.D
Acq: 02 Feb 2023 17:11

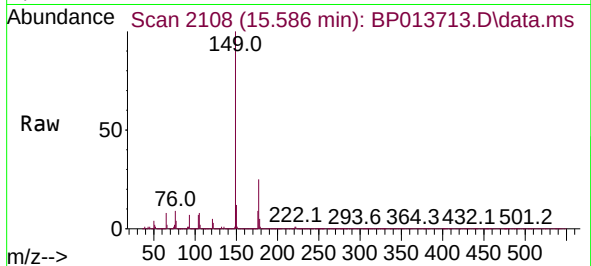
Tgt Ion:232 Resp: 708464
Ion Ratio Lower Upper
232 100
131 33.4 28.3 42.5
130 1.8 1.5 2.3
166 26.3 21.4 32.2





#59
Diethylphthalate
Concen: 36.375 ng/ul
RT: 15.586 min Scan# 2108
Delta R.T. 0.006 min
Lab File: BP013713.D
Acq: 02 Feb 2023 17:11

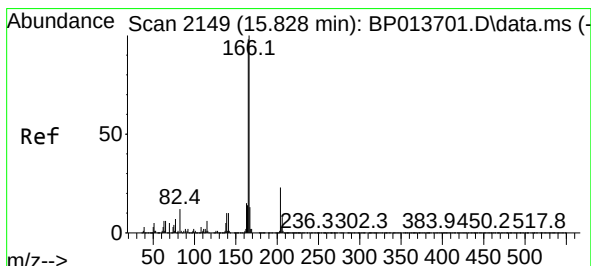
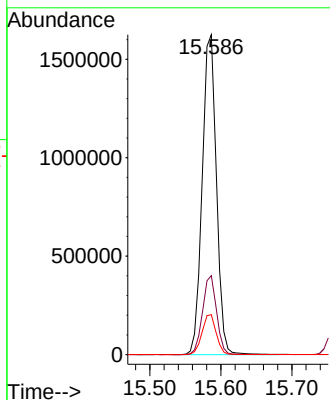
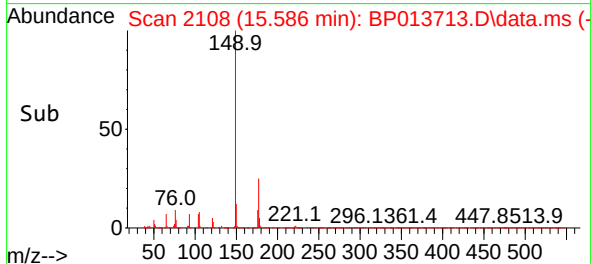
Instrument :
BNA_P
ClientSampleId :
SLCS547



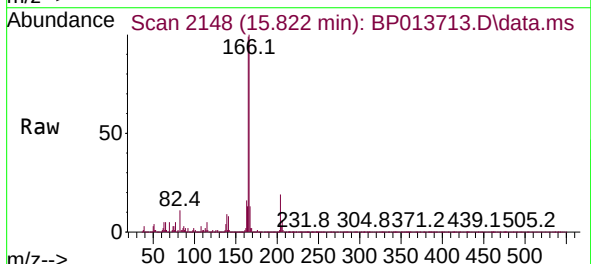
Tgt Ion:149 Resp: 2246299
Ion Ratio Lower Upper
149 100
177 24.7 19.2 28.8
150 12.5 10.0 15.0

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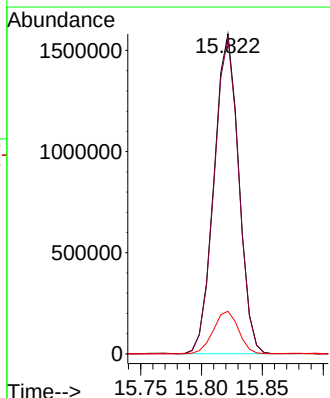
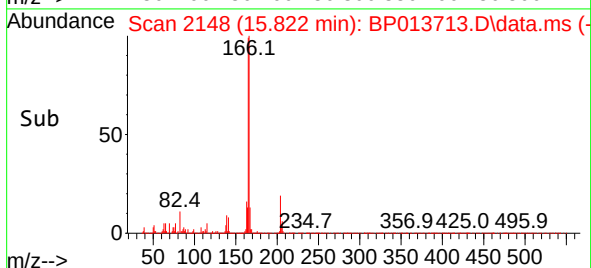
Reviewed By :Christian Giraldo 02/03/2023
Supervised By :Jagrut Upadhyay 02/03/2023

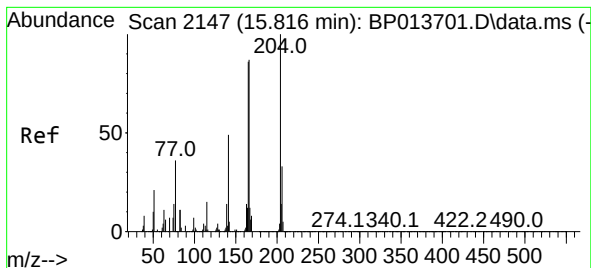


#61
Fluorene
Concen: 36.130 ng/ul
RT: 15.822 min Scan# 2148
Delta R.T. -0.000 min
Lab File: BP013713.D
Acq: 02 Feb 2023 17:11



Tgt Ion:166 Resp: 2232650
Ion Ratio Lower Upper
166 100
165 98.8 78.6 117.8
167 13.3 10.9 16.3





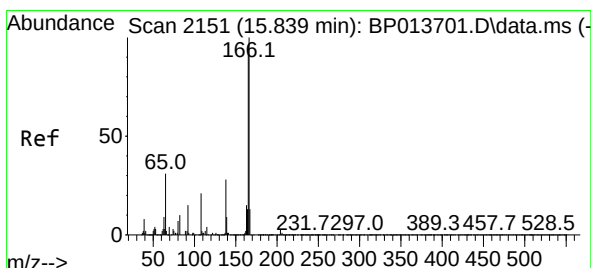
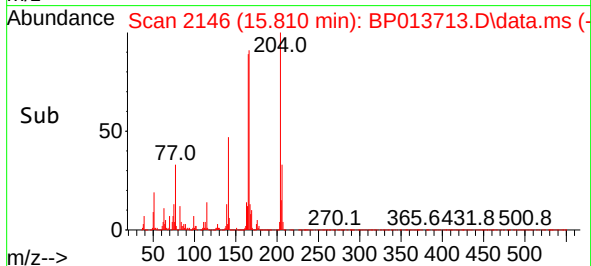
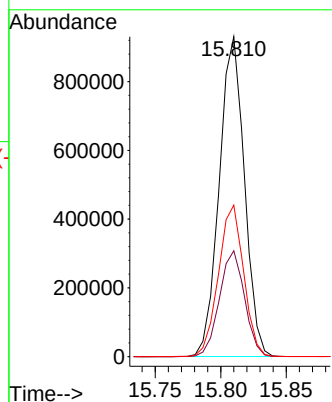
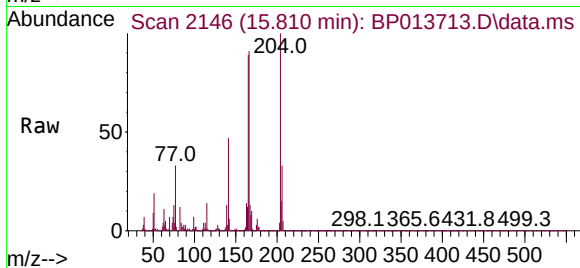
#62
4-Chlorophenyl-phenylether
Concen: 36.915 ng/ul
RT: 15.810 min Scan# 2146
Delta R.T. -0.000 min
Lab File: BP013713.D
Acq: 02 Feb 2023 17:11

Instrument :
BNA_P
ClientSampleId :
SLCS547

Tgt Ion:204 Resp: 1242806
Ion Ratio Lower Upper
204 100
206 33.1 26.2 39.2
141 47.3 39.7 59.5

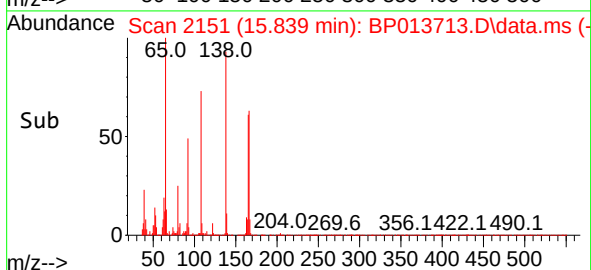
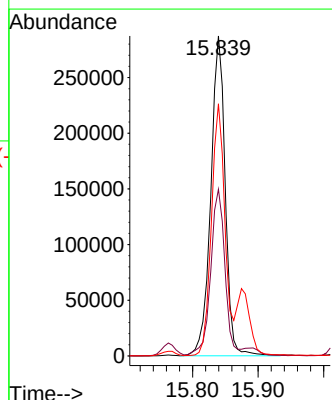
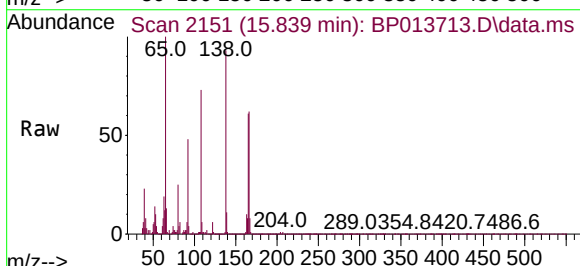
Manual Integrations
APPROVED

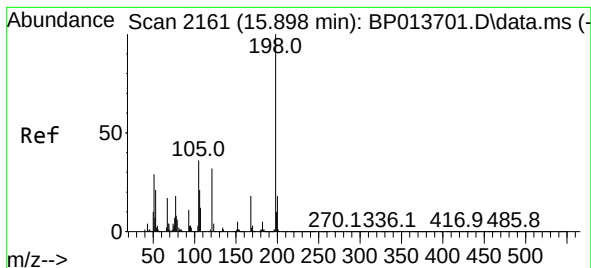
Reviewed By :Christian Giraldo 02/03/2023
Supervised By :Jagrut Upadhyay 02/03/2023



#63
4-Nitroaniline
Concen: 48.501 ng/ul
RT: 15.839 min Scan# 2151
Delta R.T. 0.006 min
Lab File: BP013713.D
Acq: 02 Feb 2023 17:11

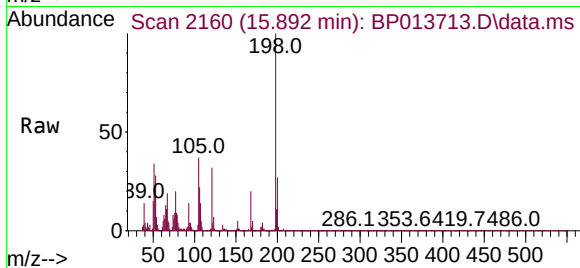
Tgt Ion:138 Resp: 440039
Ion Ratio Lower Upper
138 100
92 52.1 41.7 62.5
108 78.8 62.0 93.0





#66
4,6-Dinitro-2-methylphenol
Concen: 38.805 ng/ul
RT: 15.892 min Scan# 2160
Delta R.T. -0.000 min
Lab File: BP013713.D
Acq: 02 Feb 2023 17:11

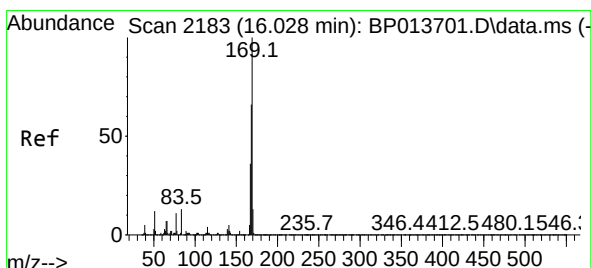
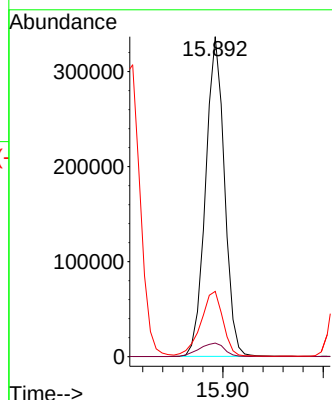
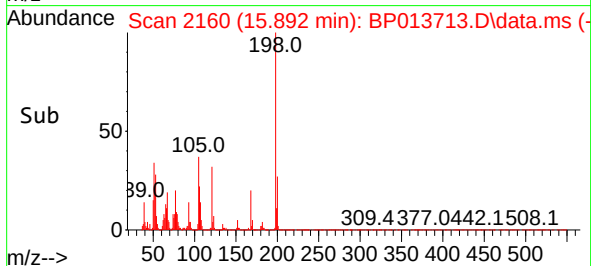
Instrument :
BNA_P
ClientSampleId :
SLCS547



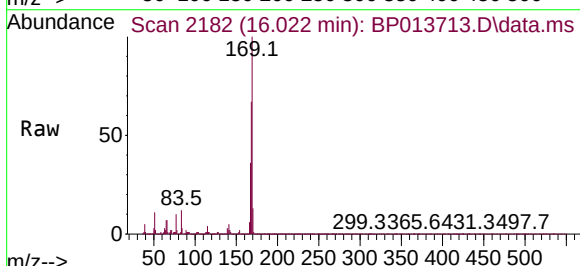
Tgt Ion:198 Resp: 437851
Ion Ratio Lower Upper
198 100
182 4.2 3.5 5.3
77 20.4 16.7 25.1

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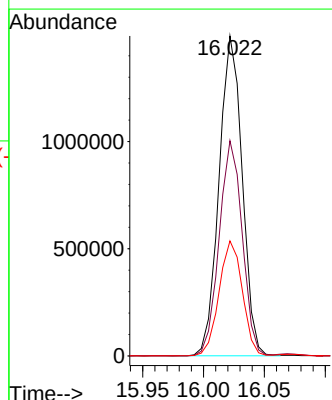
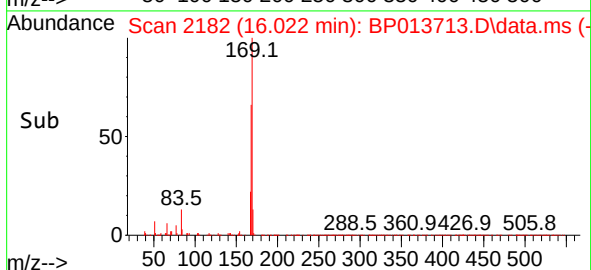
Reviewed By :Christian Giraldo 02/03/2023
Supervised By :Jagrut Upadhyay 02/03/2023

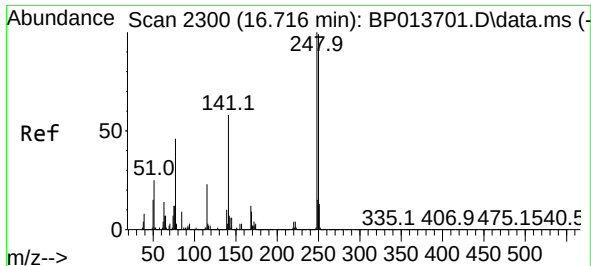


#67
N-Nitrosodiphenylamine
Concen: 36.152 ng/ul
RT: 16.022 min Scan# 2182
Delta R.T. -0.000 min
Lab File: BP013713.D
Acq: 02 Feb 2023 17:11



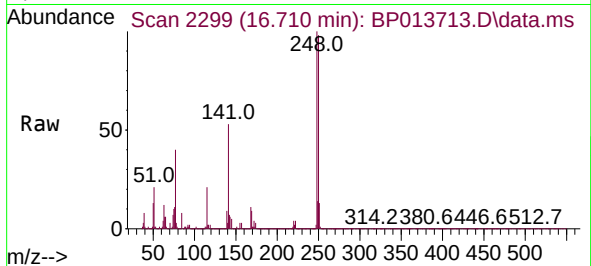
Tgt Ion:169 Resp: 1974170
Ion Ratio Lower Upper
169 100
168 67.2 53.0 79.4
167 35.9 28.9 43.3





#68
4-Bromophenyl-phenylether
Concen: 35.655 ng/ul
RT: 16.710 min Scan# 2300
Delta R.T. -0.000 min
Lab File: BP013713.D
Acq: 02 Feb 2023 17:11

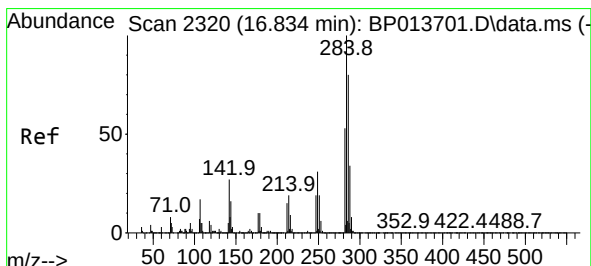
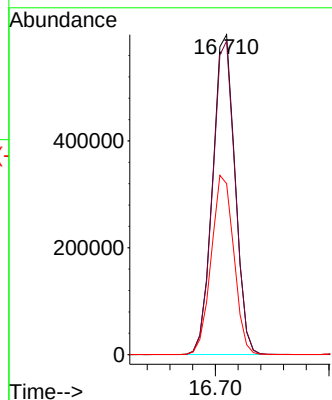
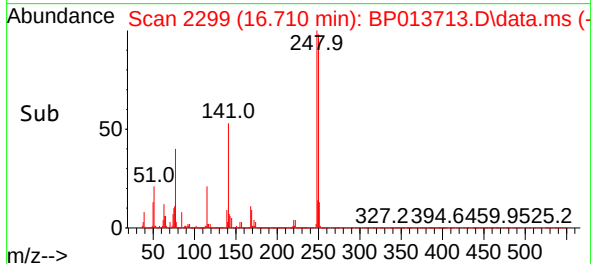
Instrument :
BNA_P
ClientSampleId :
SLCS547



Tgt Ion:248 Resp: 820696
Ion Ratio Lower Upper
248 100
250 98.0 78.4 117.6
141 53.4 44.2 66.2

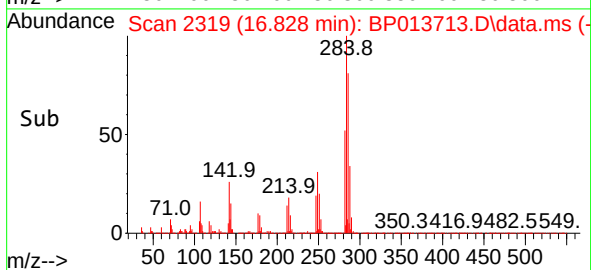
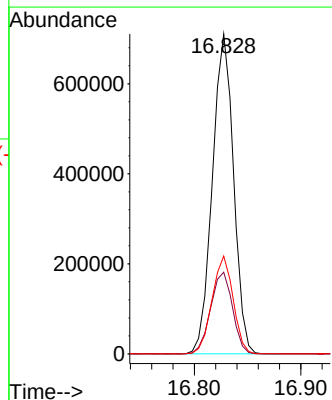
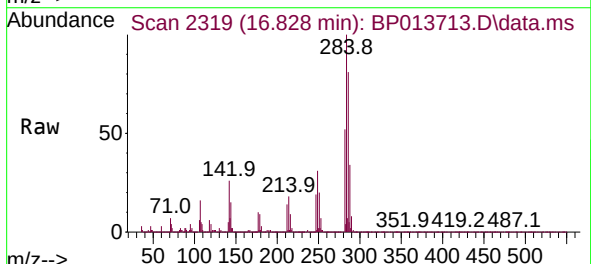
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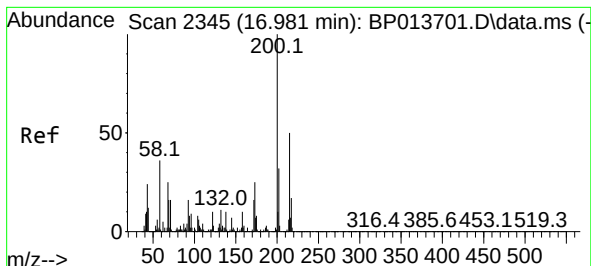
Reviewed By :Christian Giraldo 02/03/2023
Supervised By :Jagrut Upadhyay 02/03/2023



#69
Hexachlorobenzene
Concen: 36.336 ng/ul
RT: 16.828 min Scan# 2319
Delta R.T. -0.000 min
Lab File: BP013713.D
Acq: 02 Feb 2023 17:11

Tgt Ion:284 Resp: 981229
Ion Ratio Lower Upper
284 100
142 25.5 21.4 32.2
249 30.6 24.5 36.7





#70

Atrazine

Concen: 36.666 ng/ul

RT: 16.975 min Scan# 2344

Delta R.T. -0.000 min

Lab File: BP013713.D

Acq: 02 Feb 2023 17:11

Instrument :

BNA_P

ClientSampleId :

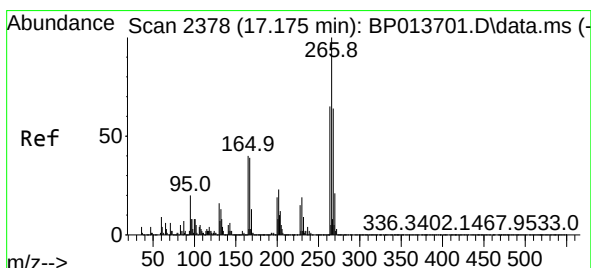
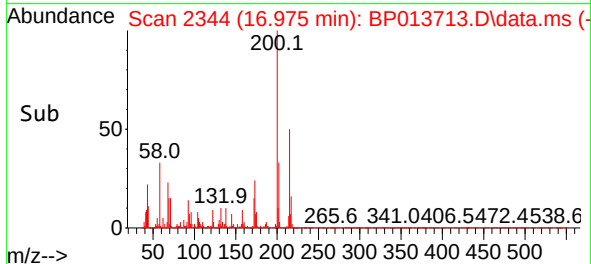
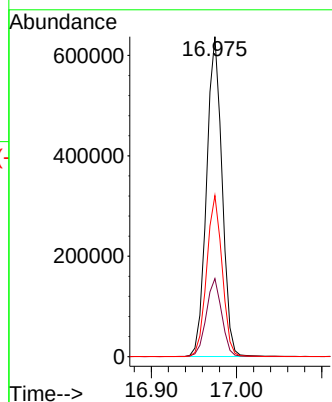
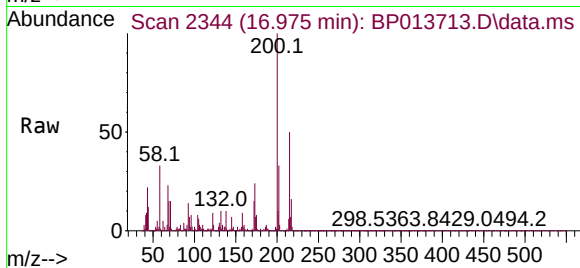
SLCS547

Tgt Ion:200 Resp: 805843
 Ion Ratio Lower Upper
 200 100
 173 24.4 19.4 29.2
 215 50.3 40.2 60.4

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Reviewed By :Christian Giraldo 02/03/2023
 Supervised By :Jagrut Upadhyay 02/03/2023



#71

Pentachlorophenol

Concen: 36.330 ng/ul

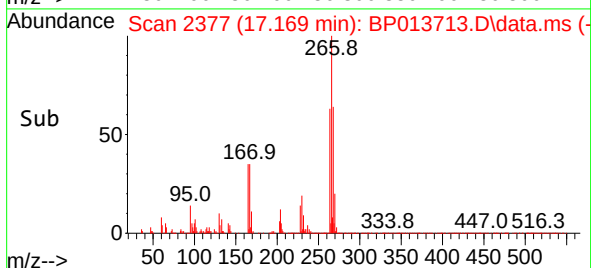
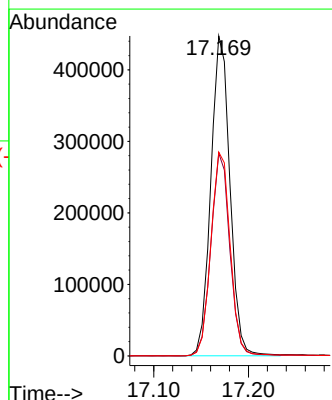
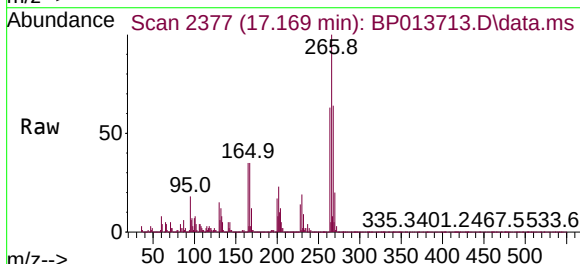
RT: 17.169 min Scan# 2377

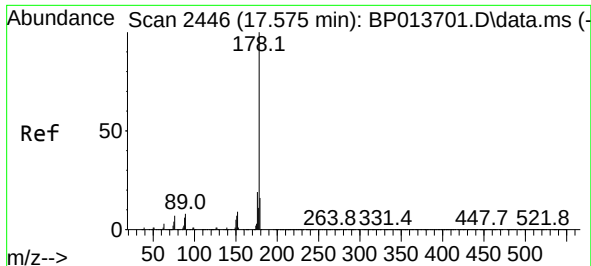
Delta R.T. -0.000 min

Lab File: BP013713.D

Acq: 02 Feb 2023 17:11

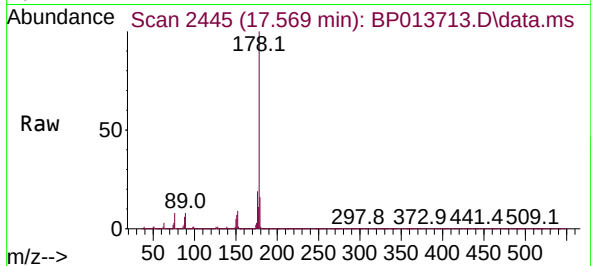
Tgt Ion:266 Resp: 626191
 Ion Ratio Lower Upper
 266 100
 264 63.3 51.2 76.8
 268 63.7 51.8 77.8





#72
Phenanthrene
Concen: 36.147 ng/ul
RT: 17.569 min Scan# 2445
Delta R.T. -0.000 min
Lab File: BP013713.D
Acq: 02 Feb 2023 17:11

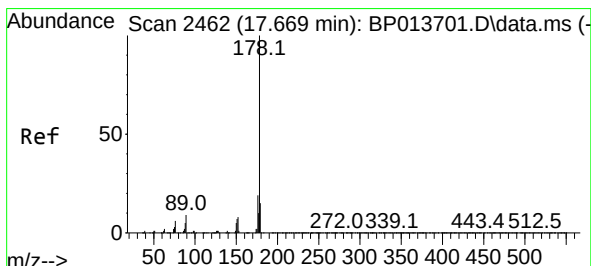
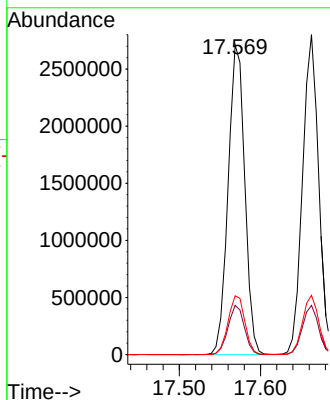
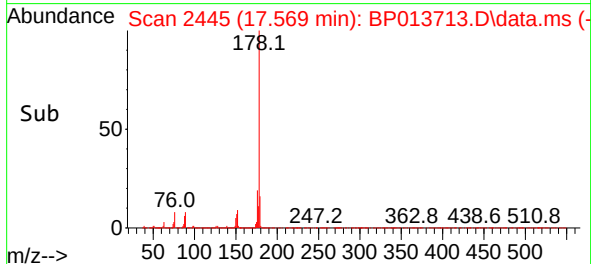
Instrument :
BNA_P
ClientSampleId :
SLCS547



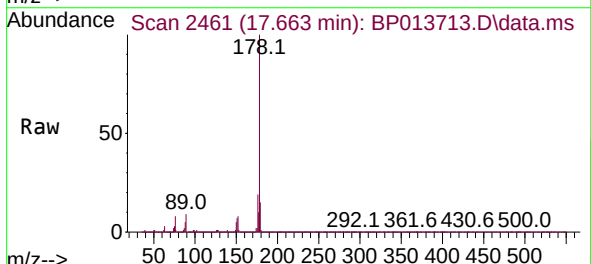
Tgt Ion:178 Resp: 3862950
Ion Ratio Lower Upper
178 100
179 15.9 12.6 18.8
176 19.0 15.4 23.2

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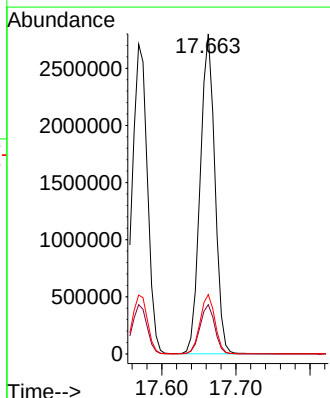
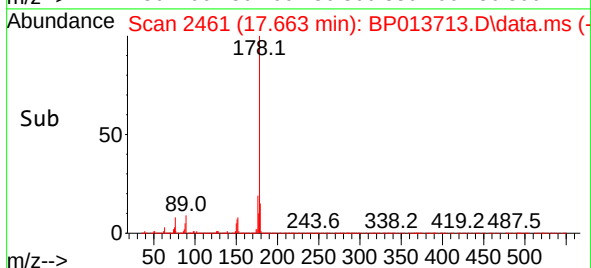
Reviewed By :Christian Giraldo 02/03/2023
Supervised By :Jagrut Upadhyay 02/03/2023

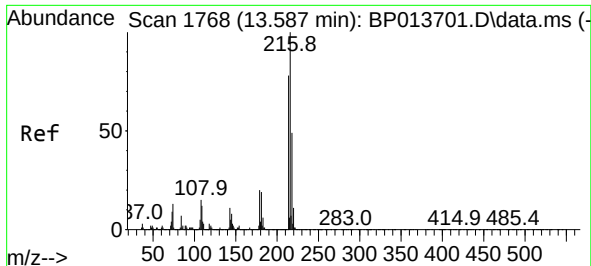


#74
Anthracene
Concen: 35.588 ng/ul
RT: 17.663 min Scan# 2461
Delta R.T. -0.000 min
Lab File: BP013713.D
Acq: 02 Feb 2023 17:11



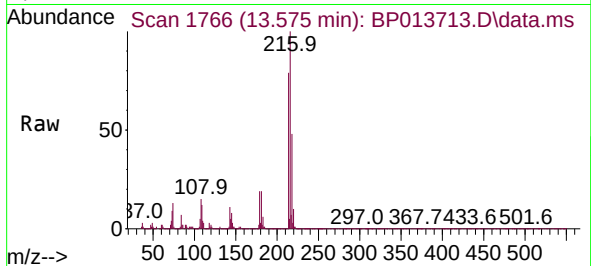
Tgt Ion:178 Resp: 3852058
Ion Ratio Lower Upper
178 100
179 15.4 12.2 18.4
176 18.5 15.0 22.4





#75
1,2,3,4-Tetrachlorobenzene
Concen: 33.512 ng/uL
RT: 13.575 min Scan# 1766
Delta R.T. -0.006 min
Lab File: BP013713.D
Acq: 02 Feb 2023 17:11

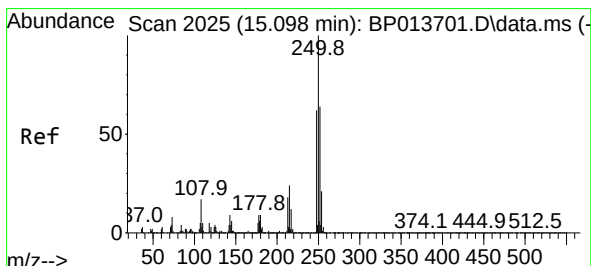
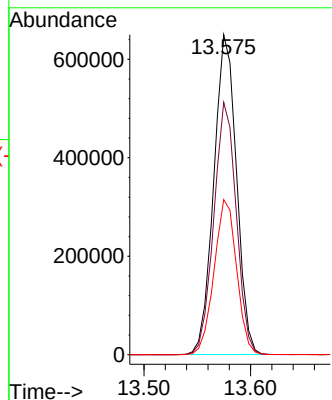
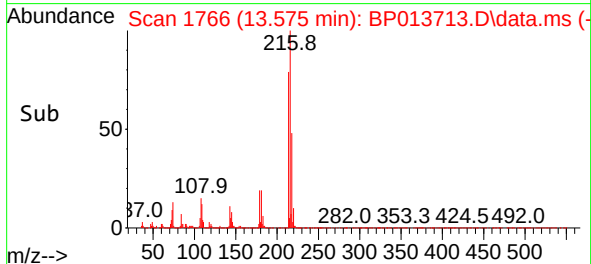
Instrument :
BNA_P
ClientSampleId :
SLCS547



Tgt Ion:216 Resp: 965904
Ion Ratio Lower Upper
216 100
214 78.8 61.4 92.0
218 48.4 38.4 57.6

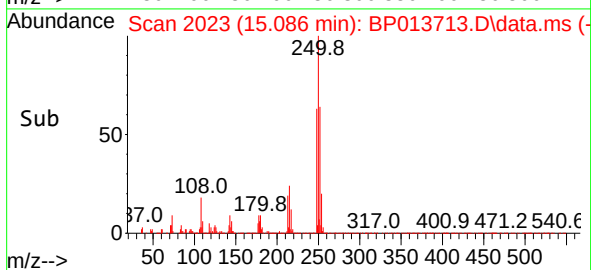
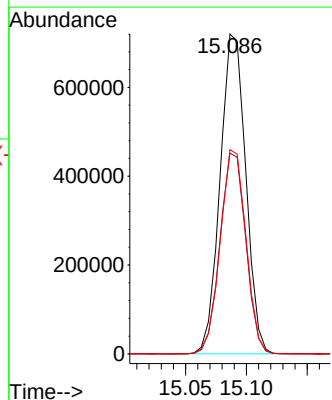
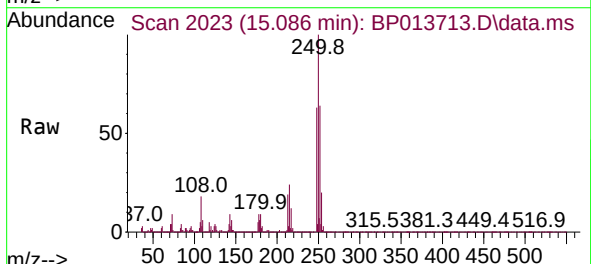
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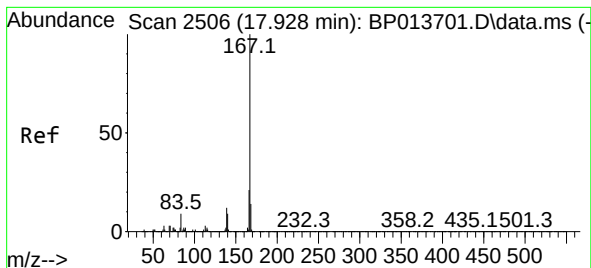
Reviewed By :Christian Giraldo 02/03/2023
Supervised By :Jagrut Upadhyay 02/03/2023



#76
Pentachlorobenzene
Concen: 35.783 ng/uL
RT: 15.086 min Scan# 2023
Delta R.T. -0.006 min
Lab File: BP013713.D
Acq: 02 Feb 2023 17:11

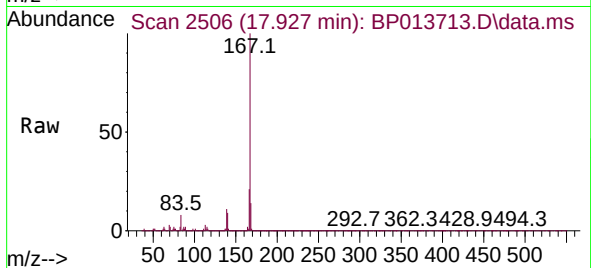
Tgt Ion:250 Resp: 1057329
Ion Ratio Lower Upper
250 100
248 62.7 50.3 75.5
252 63.8 51.8 77.8





#77
 Carbazole
 Concen: 36.701 ng/ul
 RT: 17.927 min Scan# 2506
 Delta R.T. 0.006 min
 Lab File: BP013713.D
 Acq: 02 Feb 2023 17:11

Instrument :
 BNA_P
 ClientSampleId :
 SLCS547

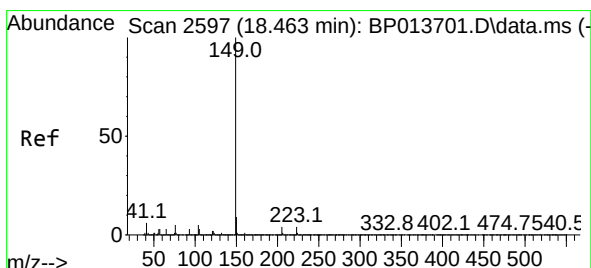
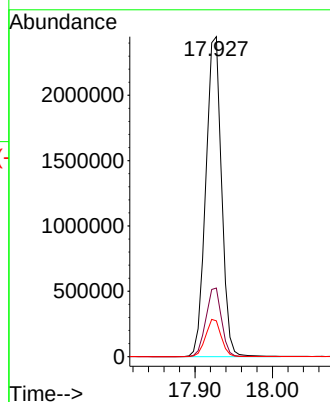
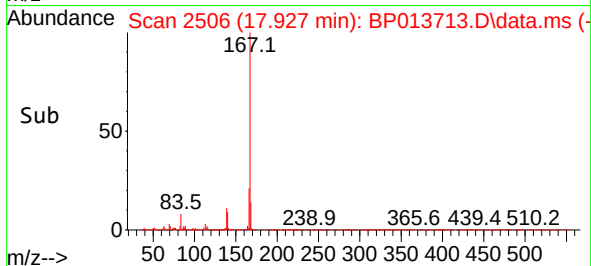


Tgt Ion:167 Resp: 344635

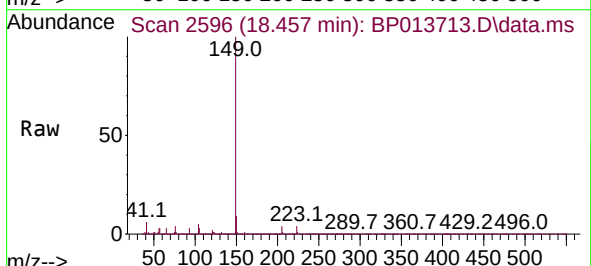
Ion	Ratio	Lower	Upper
167	100		
166	21.5	17.1	25.7
139	11.2	9.4	14.2

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 Supervised By :Jagrut Upadhyay 02/03/2023

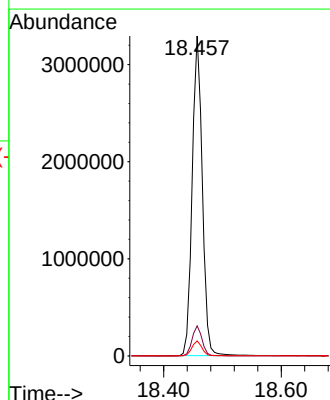
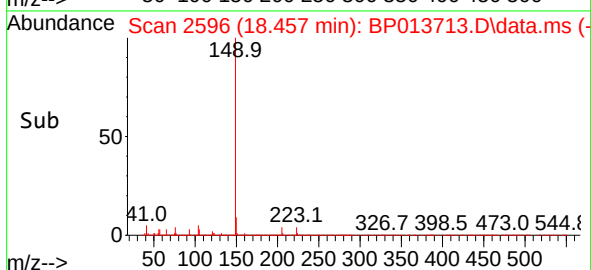


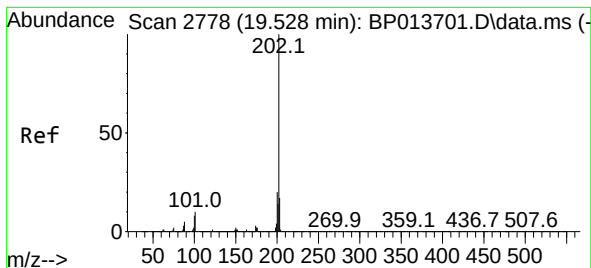
#78
 Di-n-butylphthalate
 Concen: 35.477 ng/ul
 RT: 18.457 min Scan# 2596
 Delta R.T. -0.000 min
 Lab File: BP013713.D
 Acq: 02 Feb 2023 17:11



Tgt Ion:149 Resp: 3936194

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.4	11.0
104	4.7	3.8	5.8





#80

Fluoranthene

Concen: 36.541 ng/ul

RT: 19.522 min Scan# 21

Delta R.T. -0.000 min

Lab File: BP013713.D

Acq: 02 Feb 2023 17:11

Instrument :

BNA_P

ClientSampleId :

SLCS547

Tgt Ion:202 Resp: 4969624

Ion Ratio Lower Upper

202 100

101 9.3 7.6 11.4

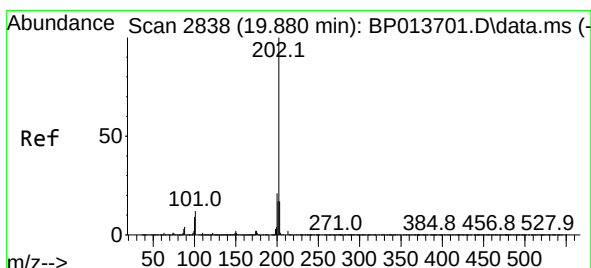
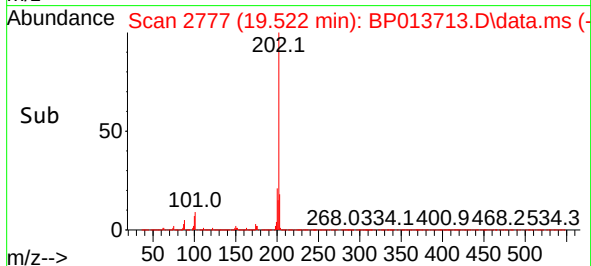
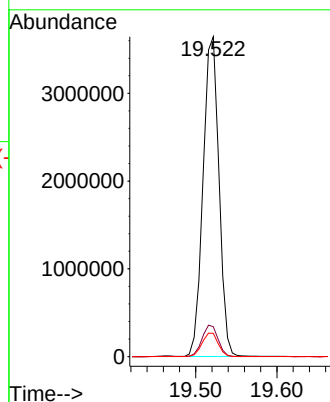
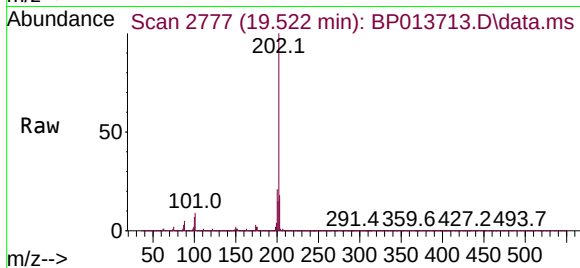
100 7.3 5.7 8.5

Manual Integrations

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Reviewed By :Christian Giraldo 02/03/2023

Supervised By :Jagrut Upadhyay 02/03/2023



#82

Pyrene

Concen: 36.628 ng/ul

RT: 19.874 min Scan# 2837

Delta R.T. -0.000 min

Lab File: BP013713.D

Acq: 02 Feb 2023 17:11

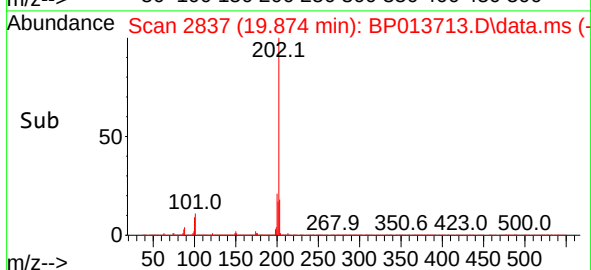
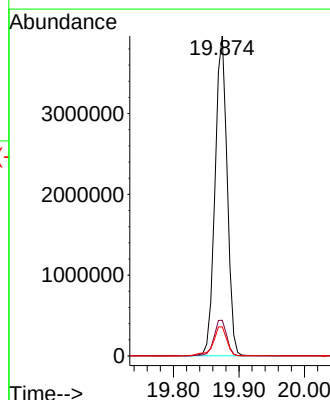
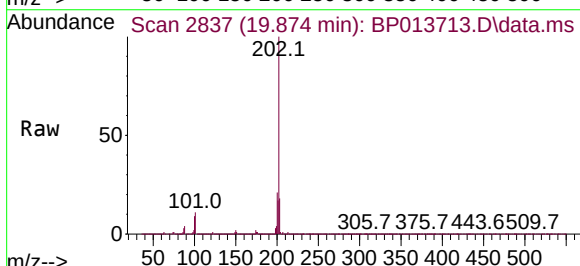
Tgt Ion:202 Resp: 5093060

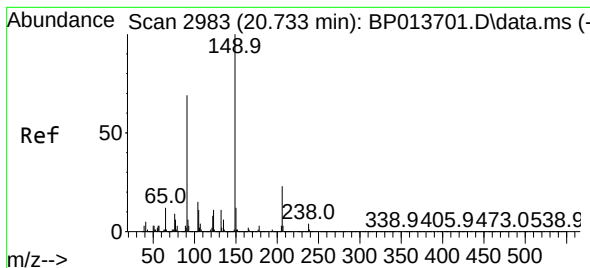
Ion Ratio Lower Upper

202 100

101 11.1 8.8 13.2

100 9.1 7.3 10.9





#83

Butylbenzylphthalate

Concen: 41.068 ng/ul

RT: 20.727 min Scan# 2983

Delta R.T. -0.000 min

Lab File: BP013713.D

Acq: 02 Feb 2023 17:11

Instrument :

BNA_P

ClientSampleId :

SLCS547

Tgt Ion:149 Resp: 1640612

Ion Ratio Lower Upper

149 100

91 69.0 53.9 80.9

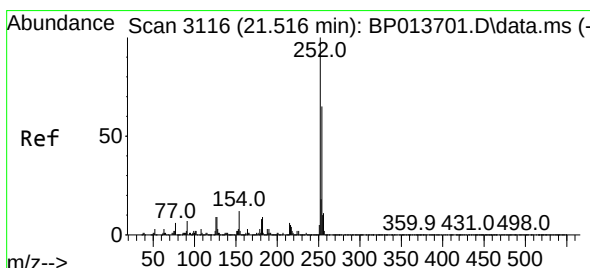
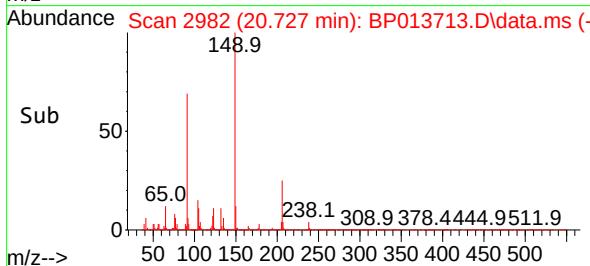
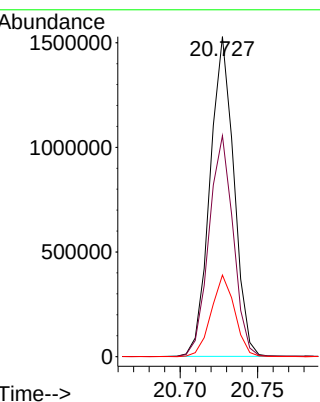
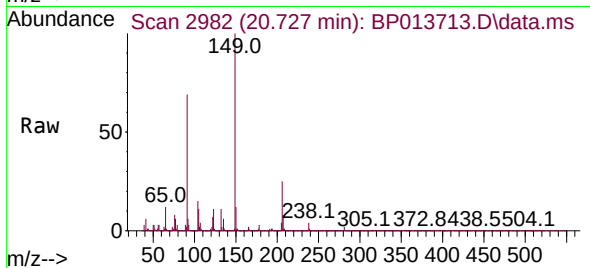
206 25.5 19.4 29.2

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 02/03/2023

Supervised By :Jagrut Upadhyay 02/03/2023



#84

3,3'-Dichlorobenzidine

Concen: 36.766 ng/ul

RT: 21.516 min Scan# 3116

Delta R.T. 0.006 min

Lab File: BP013713.D

Acq: 02 Feb 2023 17:11

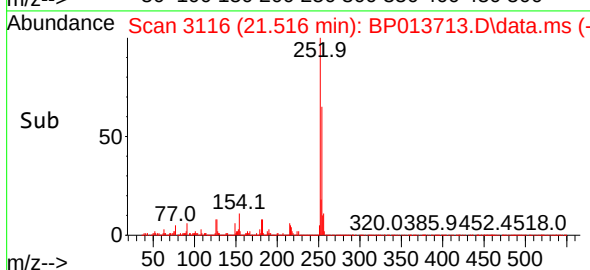
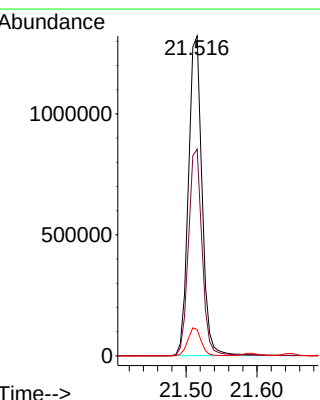
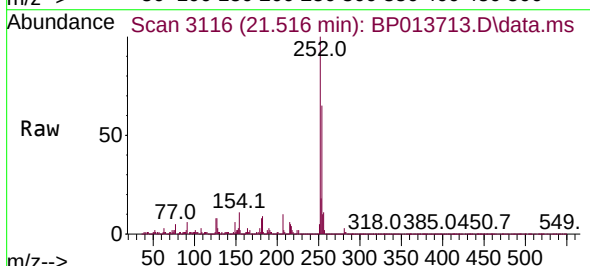
Tgt Ion:252 Resp: 1746978

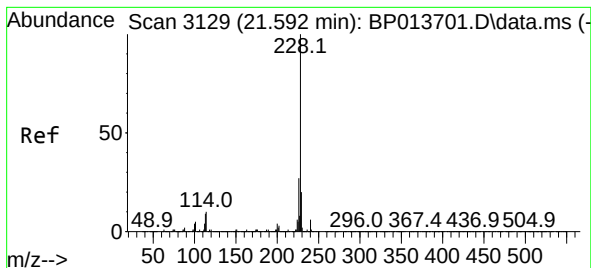
Ion Ratio Lower Upper

252 100

254 64.6 52.6 79.0

126 8.2 7.0 10.6





#85

Benzo(a)anthracene

Concen: 36.379 ng/ul

RT: 21.592 min Scan# 3129

Delta R.T. 0.006 min

Lab File: BP013713.D

Acq: 02 Feb 2023 17:11

Instrument :

BNP_P

ClientSampleId :

SLCS547

Tgt Ion:228 Resp: 5232148

Ion Ratio Lower Upper

228 100

229 20.0 15.8 23.8

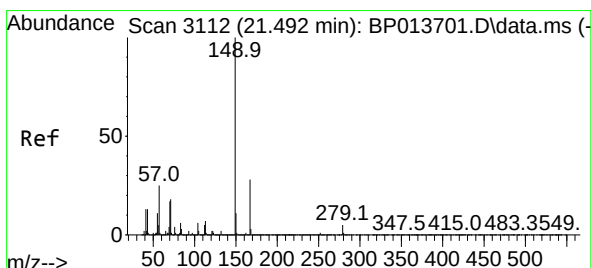
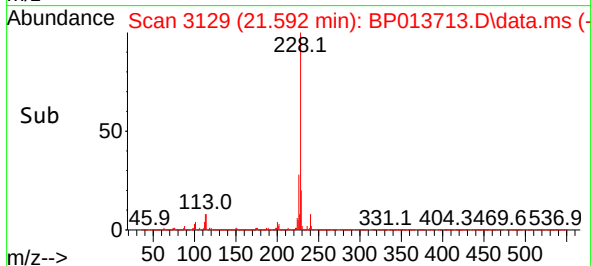
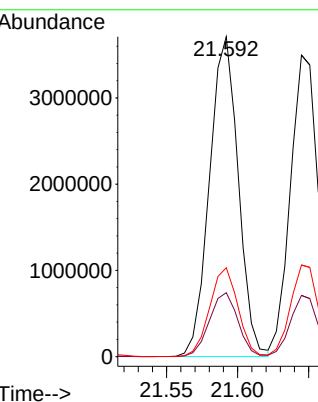
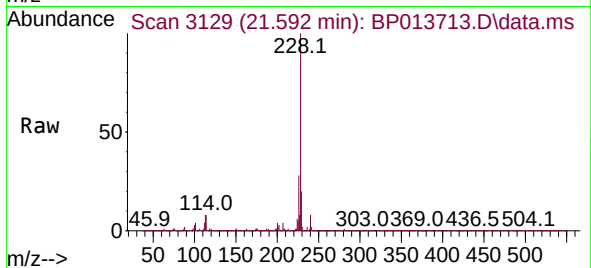
226 27.8 22.0 33.0

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 02/03/2023

Supervised By :Jagrut Upadhyay 02/03/2023



#86

Bis(2-ethylhexyl)phthalate

Concen: 36.949 ng/ul

RT: 21.486 min Scan# 3111

Delta R.T. -0.000 min

Lab File: BP013713.D

Acq: 02 Feb 2023 17:11

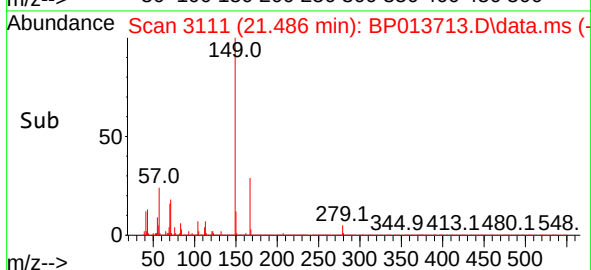
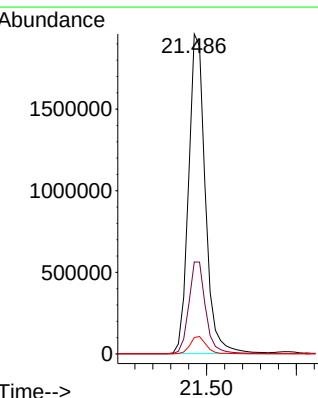
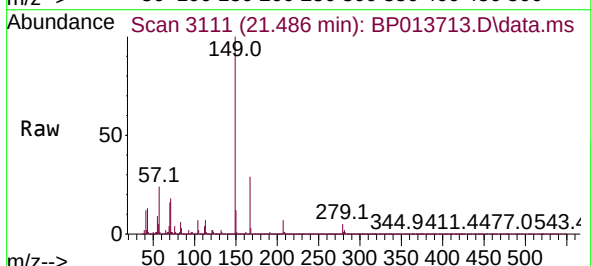
Tgt Ion:149 Resp: 2530736

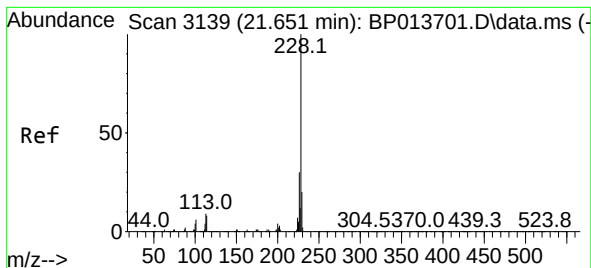
Ion Ratio Lower Upper

149 100

167 28.7 22.7 34.1

279 5.1 3.9 5.9





#87

Chrysene

Concen: 35.033 ng/ul

RT: 21.645 min Scan# 3139

Delta R.T. -0.000 min

Lab File: BP013713.D

Acq: 02 Feb 2023 17:11

Instrument :

BNA_P

ClientSampleId :

SLCS547

Tgt Ion:228 Resp: 4743731

Ion Ratio Lower Upper

228 100

226 30.4 24.5 36.7

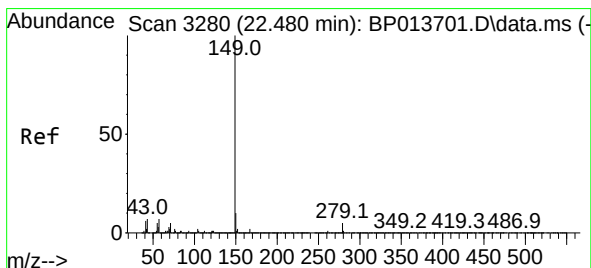
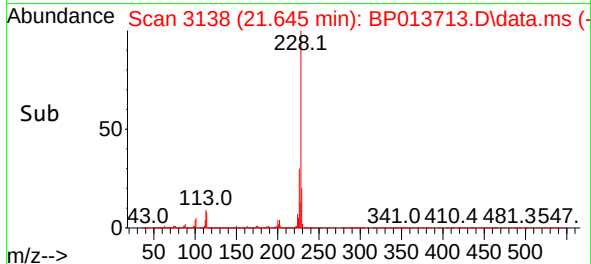
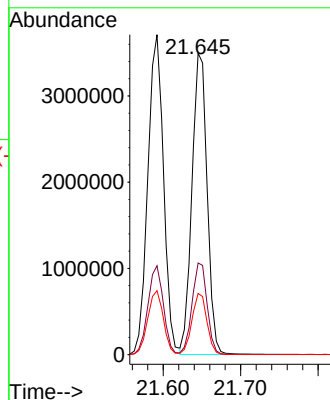
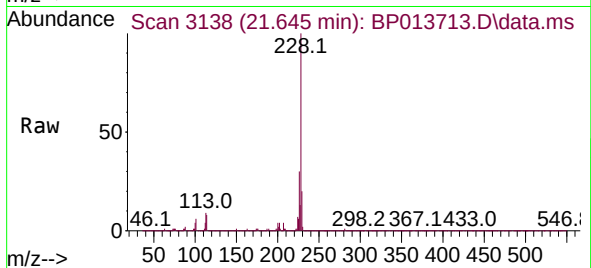
229 20.3 15.7 23.5

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 02/03/2023

Supervised By :Jagrut Upadhyay 02/03/2023



#89

Di-n-octyl phthalate

Concen: 36.858 ng/ul

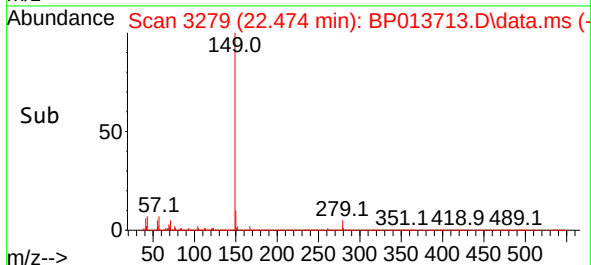
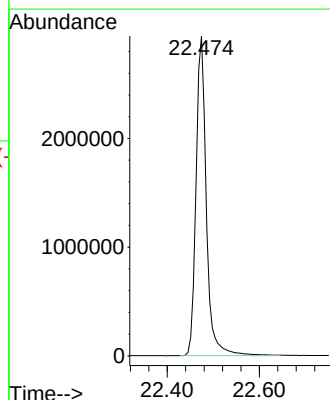
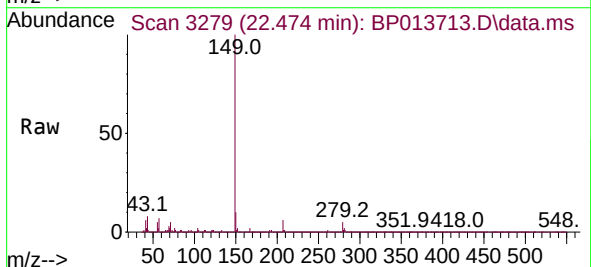
RT: 22.474 min Scan# 3279

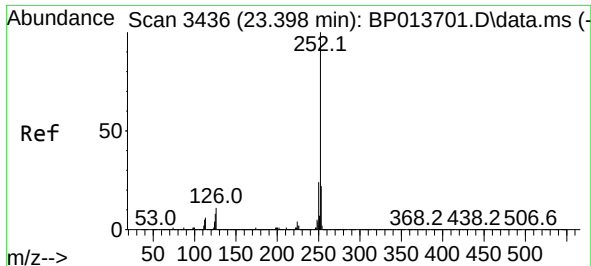
Delta R.T. 0.006 min

Lab File: BP013713.D

Acq: 02 Feb 2023 17:11

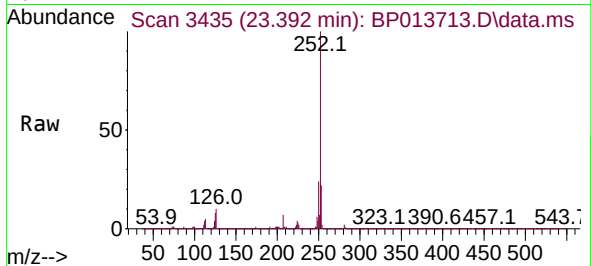
Tgt Ion:149 Resp: 4557730





#90
Benzo(b)fluoranthene
Concen: 36.319 ng/ul
RT: 23.392 min Scan# 3435
Delta R.T. 0.006 min
Lab File: BP013713.D
Acq: 02 Feb 2023 17:11

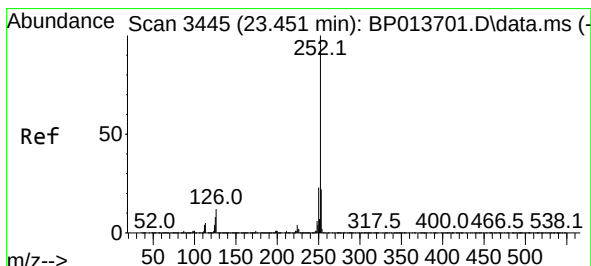
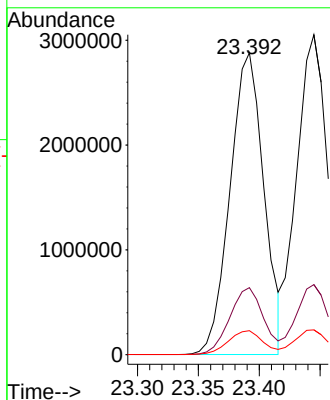
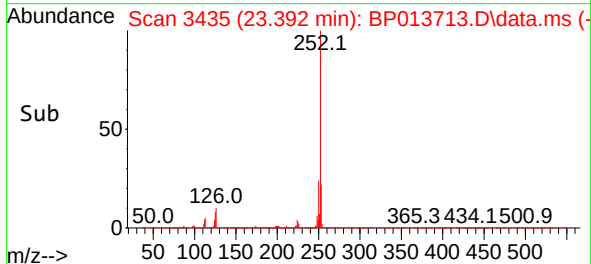
Instrument :
BNA_P
ClientSampleId :
SLCS547



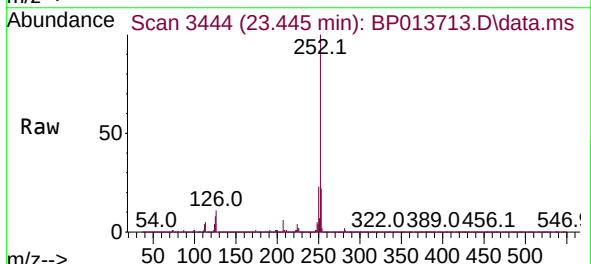
Tgt Ion:252 Resp: 5565495
Ion Ratio Lower Upper
252 100
253 22.2 17.8 26.8
125 7.9 6.5 9.7

Manual Integrations
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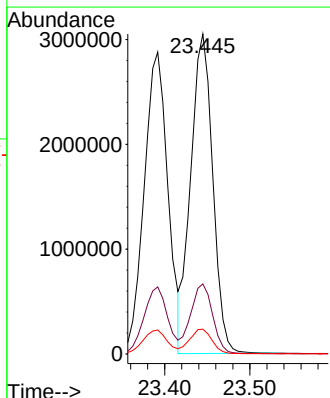
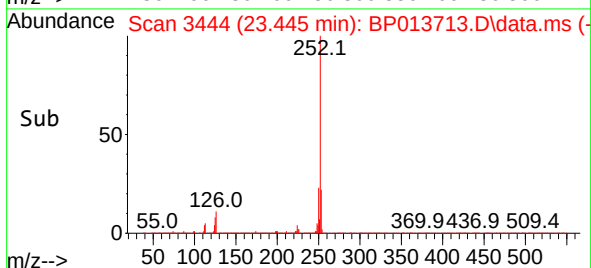
Reviewed By :Christian Giraldo 02/03/2023
Supervised By :Jagrut Upadhyay 02/03/2023

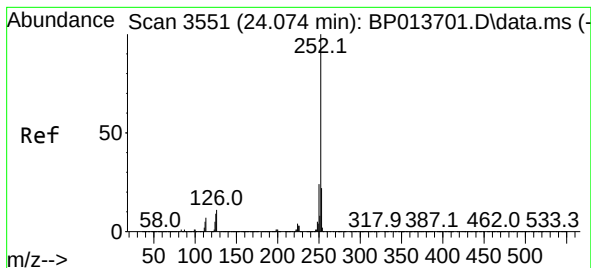


#91
Benzo(k)fluoranthene
Concen: 37.424 ng/ul
RT: 23.445 min Scan# 3444
Delta R.T. 0.006 min
Lab File: BP013713.D
Acq: 02 Feb 2023 17:11



Tgt Ion:252 Resp: 5481050
Ion Ratio Lower Upper
252 100
253 21.9 17.5 26.3
125 7.7 6.7 10.1





#93

Benzo(a)pyrene

Concen: 36.595 ng/ul

RT: 24.074 min Scan# 3551

Delta R.T. 0.012 min

Lab File: BP013713.D

Acq: 02 Feb 2023 17:11

Instrument :

BNA_P

ClientSampleId :

SLCS547

Tgt Ion:252 Resp: 484131

Ion Ratio Lower Upper

252 100

253 22.1 17.5 26.3

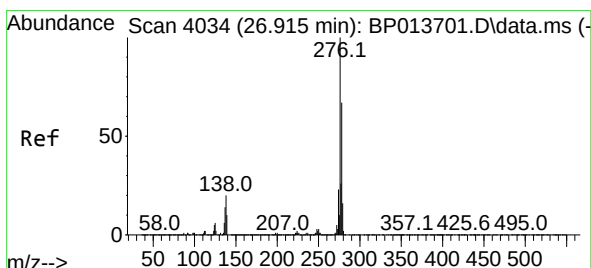
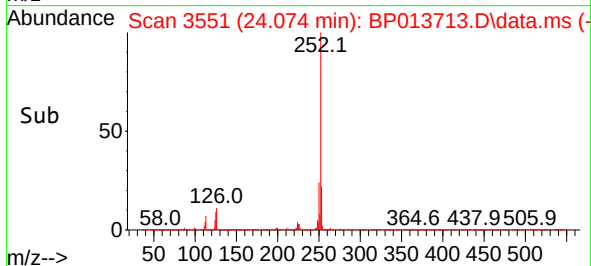
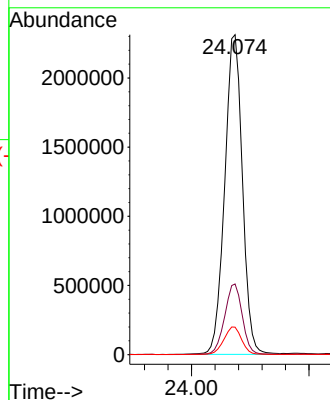
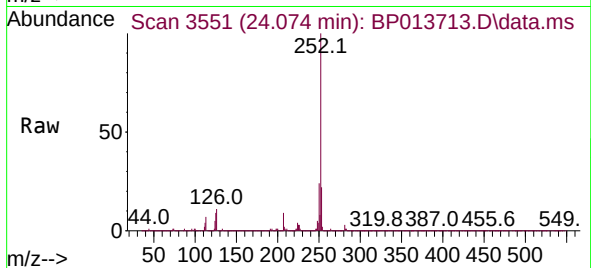
125 8.6 7.3 10.9

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 02/03/2023

Supervised By :Jagrut Upadhyay 02/03/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 35.792 ng/ul

RT: 26.909 min Scan# 4033

Delta R.T. 0.017 min

Lab File: BP013713.D

Acq: 02 Feb 2023 17:11

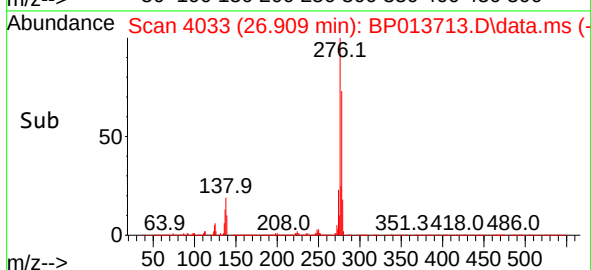
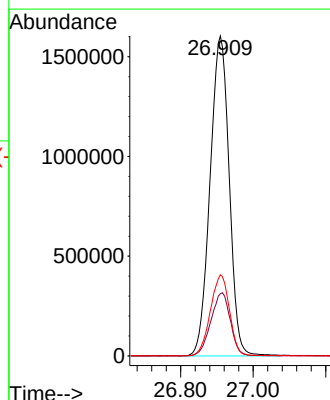
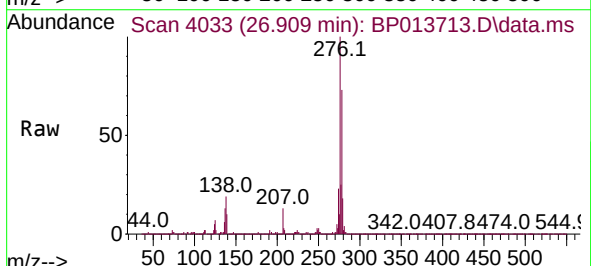
Tgt Ion:276 Resp: 5866692

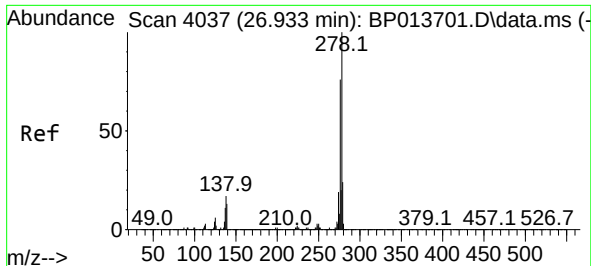
Ion Ratio Lower Upper

276 100

138 19.4 15.0 22.6

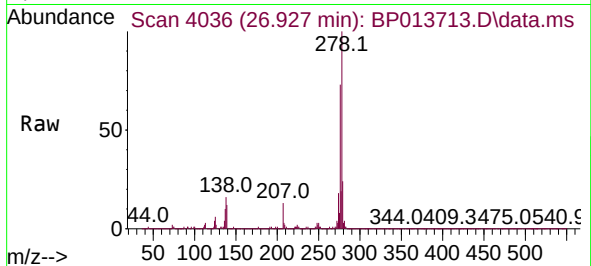
277 25.3 20.2 30.2





#95
Dibenzo(a,h)anthracene
Concen: 36.205 ng/ul
RT: 26.927 min Scan# 4037
Delta R.T. 0.012 min
Lab File: BP013713.D
Acq: 02 Feb 2023 17:11

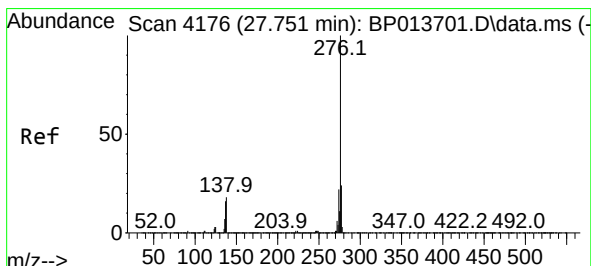
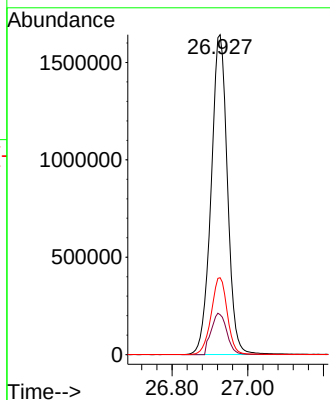
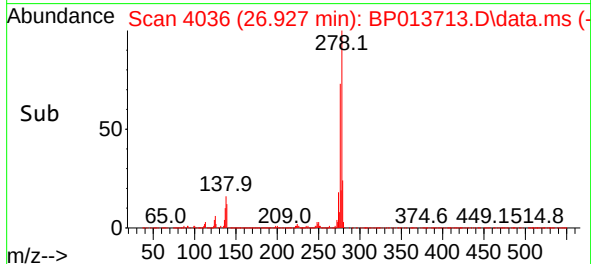
Instrument :
BNA_P
ClientSampleId :
SLCS547



Tgt Ion:278 Resp: 4919733
Ion Ratio Lower Upper
278 100
139 12.5 10.2 15.4
279 24.0 19.0 28.6

Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 02/03/2023
Supervised By :Jagrut Upadhyay 02/03/2023



#96
Benzo(g,h,i)perylene
Concen: 35.845 ng/ul
RT: 27.745 min Scan# 4175
Delta R.T. 0.012 min
Lab File: BP013713.D
Acq: 02 Feb 2023 17:11

Tgt Ion:276 Resp: 4648015
Ion Ratio Lower Upper
276 100
138 17.4 14.3 21.5
277 24.0 19.2 28.8

