

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032923\
 Data File : BP014367.D
 Acq On : 29 Mar 2023 17:04
 Operator : CG/JU
 Sample : PB151624BS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS624

Quant Time: Mar 30 01:03:28 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Mar 30 00:56:20 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Christian Giraldo 03/30/2023
 Supervised By :Jagrut Upadhyay 03/30/2023

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.022	152	146108	20.000	ng/u1	0.00
20) Naphthalene-d8	10.846	136	644503	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.675	164	428200	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.434	188	884682	20.000	ng/u1	0.00
79) Chrysene-d12	21.522	240	701301	20.000	ng/u1	0.00
88) Perylene-d12	24.045	264	615146	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.393	96	25074	6.655	ng/uL	0.00
4) Pyridine-d5	3.822	84	294908	30.544	ng/u1	0.00
7) Phenol-d5	7.181	99	466237	34.601	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.346	67	290319	33.580	ng/u1	0.00
11) 2-Chlorophenol-d4	7.546	132	331743	34.063	ng/u1	0.00
15) 4-Methylphenol-d8	8.740	113	368707	33.922	ng/u1	0.00
21) Nitrobenzene-d5	9.199	128	169523	32.582	ng/u1	0.00
24) 2-Nitrophenol-d4	9.922	143	200889	33.719	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.463	165	365819	33.715	ng/u1	0.00
31) 4-Chloroaniline-d4	10.987	131	419261	29.335	ng/u1	0.00
46) Dimethylphthalate-d6	14.081	166	1141106	32.867	ng/u1	0.00
49) Acenaphthylene-d8	14.369	160	1264822	32.832	ng/u1	0.00
54) 4-Nitrophenol-d4	14.881	143	186142	35.489	ng/u1	0.00
60) Fluorene-d10	15.669	176	959707	33.147	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.792	200	218882	33.624	ng/u1	0.00
73) Anthracene-d10	17.539	188	1405823	32.835	ng/u1	0.00
81) Pyrene-d10	19.763	212	1557986	33.074	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.880	264	1118955	34.237	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.428	88	49537	11.964	ng/uL	96
5) Pyridine	3.840	79	318173	31.490	ng/u1	99
6) Benzaldehyde	7.158	77	220380	32.904	ng/u1	99
8) Phenol	7.205	94	477315	34.147	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.440	93	373204	33.224	ng/u1	100
12) 2-Chlorophenol	7.581	128	340980	33.638	ng/u1	97
13) 2-Methylphenol	8.469	108	350875	33.659	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.552	45	496047	33.633	ng/u1	100
16) Acetophenone	8.858	105	592923	33.035	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.840	70	331002	34.137	ng/u1	98
18) 4-Methylphenol	8.799	108	383561	33.503	ng/u1	93
19) Hexachloroethane	9.105	117	152691	34.475	ng/u1	95
22) Nitrobenzene	9.240	77	480113	32.121	ng/u1	98
23) Isophorone	9.769	82	900694	32.690	ng/u1	99
25) 2-Nitrophenol	9.957	139	207102	32.934	ng/u1	97
26) 2,4-Dimethylphenol	10.010	107	434306	30.856	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.246	93	534675	32.367	ng/u1	99
29) 2,4-Dichlorophenol	10.493	162	352274	32.991	ng/u1	96
30) Naphthalene	10.893	128	1152827	32.112	ng/u1	100
32) 4-Chloroaniline	11.010	127	384335	26.550	ng/u1	99
33) Hexachlorobutadiene	11.169	225	265438	31.377	ng/u1	99
34) Caprolactam	11.804	113	114988m	36.452	ng/u1	
35) 4-Chloro-3-methylphenol	12.134	107	436061	33.201	ng/u1	100
36) 2-Methylnaphthalene	12.499	142	785932	32.304	ng/u1	99

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032923\
 Data File : BP014367.D
 Acq On : 29 Mar 2023 17:04
 Operator : CG/JU
 Sample : PB151624BS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS624

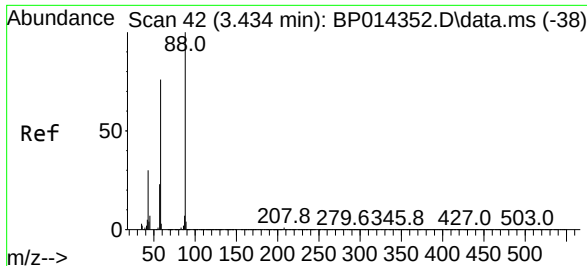
Quant Time: Mar 30 01:03:28 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Mar 30 00:56:20 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By : Christian Giraldo 03/30/2023
 Supervised By : Jagrut Upadhyay 03/30/2023

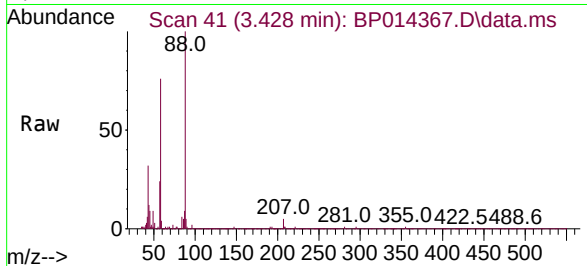
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.722	142	814506	33.757	ng/u1	97
39) 1,2,4,5-Tetrachloroben...	12.869	216	486075	31.838	ng/u1	99
40) Hexachlorocyclopentadiene	12.840	237	282934	28.618	ng/u1	97
41) 2,4,6-Trichlorophenol	13.110	196	294145	31.135	ng/u1	99
42) 2,4,5-Trichlorophenol	13.187	196	325321	32.346	ng/u1	99
43) 1,1'-Biphenyl	13.504	154	1097284	31.718	ng/u1	99
44) 2-Chloronaphthalene	13.551	162	861686	31.502	ng/u1	100
45) 2-Nitroaniline	13.763	65	296633	35.017	ng/u1	96
47) Dimethylphthalate	14.128	163	1134005	32.667	ng/u1	99
48) 2,6-Dinitrotoluene	14.257	165	232928	34.344	ng/u1	99
50) Acenaphthylene	14.398	152	1340253	32.666	ng/u1	100
51) 3-Nitroaniline	14.592	138	213287	35.103	ng/u1	98
52) Acenaphthene	14.740	153	941846	32.486	ng/u1	99
53) 2,4-Dinitrophenol	14.798	184	150357	34.234	ng/u1	96
55) 4-Nitrophenol	14.898	109	183108	35.373	ng/u1	96
56) Dibenzofuran	15.075	168	1312670	32.207	ng/u1	99
57) 2,4-Dinitrotoluene	15.045	165	341958	35.545	ng/u1	96
58) 2,3,4,6-Tetrachlorophenol	15.304	232	268252	29.676	ng/u1	99
59) Diethylphthalate	15.487	149	1149139	33.312	ng/u1	98
61) Fluorene	15.728	166	1080672	32.713	ng/u1	99
62) 4-Chlorophenyl-phenyle...	15.716	204	575528	32.427	ng/u1	97
63) 4-Nitroaniline	15.757	138	199936m	40.499	ng/u1	
66) 4,6-Dinitro-2-methylph...	15.810	198	211509	33.527	ng/u1	97
67) N-Nitrosodiphenylamine	15.934	169	915816	33.272	ng/u1	100
68) 4-Bromophenyl-phenylether	16.616	248	354334	32.187	ng/u1	97
69) Hexachlorobenzene	16.734	284	406719	32.164	ng/u1	99
70) Atrazine	16.887	200	115471	11.524	ng/u1	98
71) Pentachlorophenol	17.087	266	196947	26.885	ng/u1	99
72) Phenanthrene	17.481	178	1615789	32.829	ng/u1	100
74) Anthracene	17.569	178	1628695	32.833	ng/u1	100
75) 1,2,3,4-Tetrachloroben...	13.475	216	488483	31.368	ng/uL	97
76) Pentachlorobenzene	14.992	250	491646	31.640	ng/uL	99
77) Carbazole	17.845	167	1410178	33.970	ng/u1	99
78) Di-n-butylphthalate	18.375	149	1809323	34.663	ng/u1	99
80) Fluoranthene	19.439	202	1837504	32.991	ng/u1	100
82) Pyrene	19.792	202	1873767	32.224	ng/u1	100
83) Butylbenzylphthalate	20.651	149	706471	35.271	ng/u1	99
84) 3,3'-Dichlorobenzidine	21.433	252	473522	30.530	ng/u1	98
85) Benzo(a)anthracene	21.510	228	1625992	32.719	ng/u1	100
86) Bis(2-ethylhexyl)phtha...	21.404	149	944011	34.466	ng/u1	99
87) Chrysene	21.563	228	1561459	33.276	ng/u1	100
89) Di-n-octyl phthalate	22.369	149	1388502	34.782	ng/u1	100
90) Benzo(b)fluoranthene	23.269	252	1371787	33.019	ng/u1	99
91) Benzo(k)fluoranthene	23.321	252	1392061	34.499	ng/u1	99
93) Benzo(a)pyrene	23.933	252	1213525	33.935	ng/u1	99
94) Indeno(1,2,3-cd)pyrene	26.698	276	1658676	33.714	ng/u1	99
95) Dibenzo(a,h)anthracene	26.710	278	1384087	33.601	ng/u1	99
96) Benzo(g,h,i)perylene	27.515	276	1354492	33.775	ng/u1	99

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



#2
1,4-Dioxane
Concen: 11.964 ng/uL
RT: 3.428 min Scan# 41
Delta R.T. 0.000 min
Lab File: BP014367.D
Acq: 29 Mar 2023 17:04

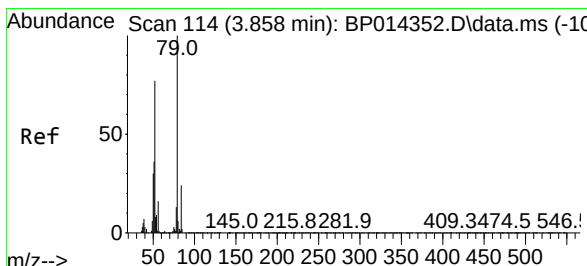
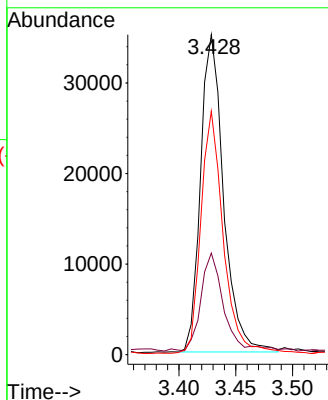
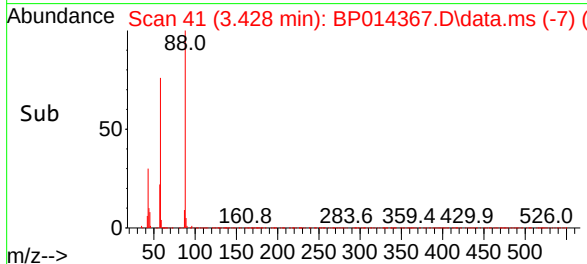
Instrument :
BNA_P
ClientSampleId :
SLCS624



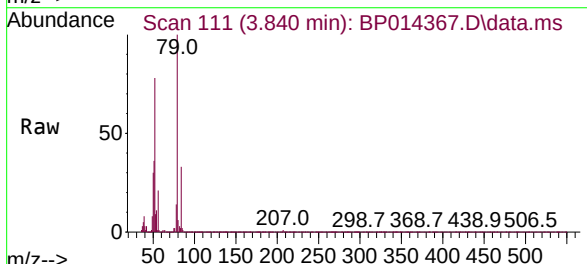
Tgt Ion: 88 Resp: 4953
Ion Ratio Lower Upper
88 100
43 31.7 24.4 36.6
58 76.1 57.4 86.0

Manual Integrations
APPROVED

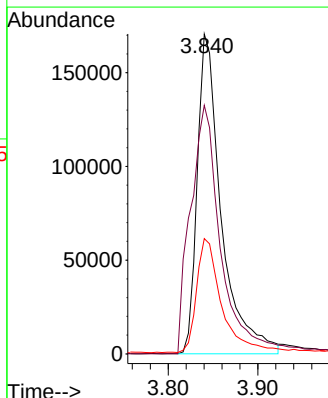
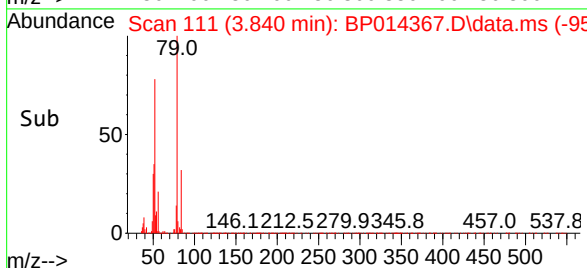
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023

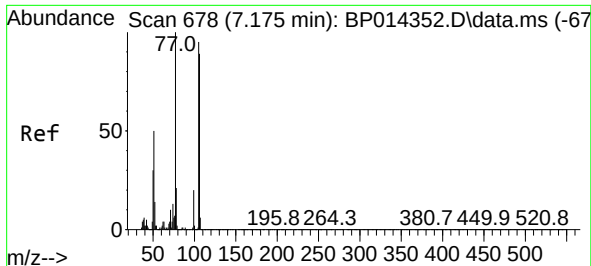


#5
Pyridine
Concen: 31.490 ng/uL
RT: 3.840 min Scan# 111
Delta R.T. -0.006 min
Lab File: BP014367.D
Acq: 29 Mar 2023 17:04



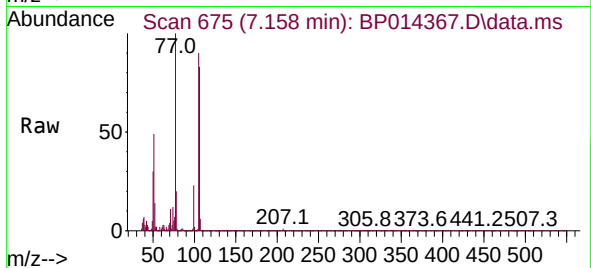
Tgt Ion: 79 Resp: 318173
Ion Ratio Lower Upper
79 100
52 77.7 61.4 92.2
51 36.0 28.5 42.7





#6
Benzaldehyde
Concen: 32.904 ng/ul
RT: 7.158 min Scan# 61
Delta R.T. 0.000 min
Lab File: BP014367.D
Acq: 29 Mar 2023 17:04

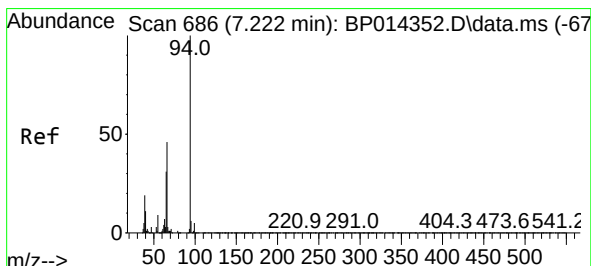
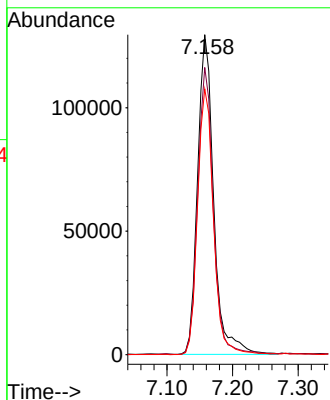
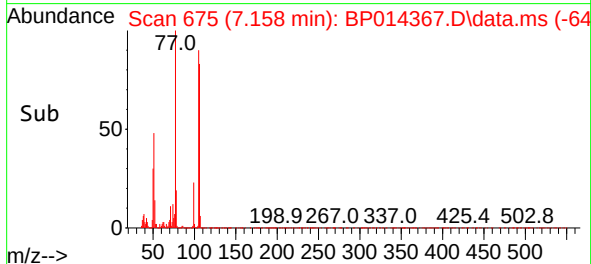
Instrument :
BNA_P
ClientSampleId :
SLCS624



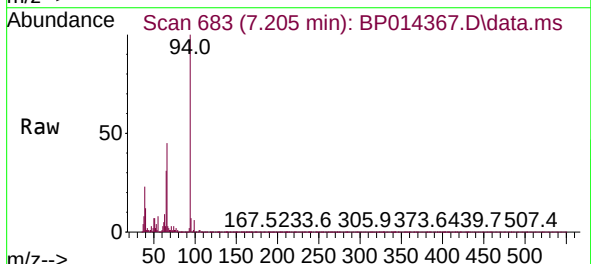
Tgt Ion: 77 Resp: 220380
Ion Ratio Lower Upper
77 100
105 89.7 70.6 105.8
106 83.0 66.5 99.7

Manual Integrations
APPROVED

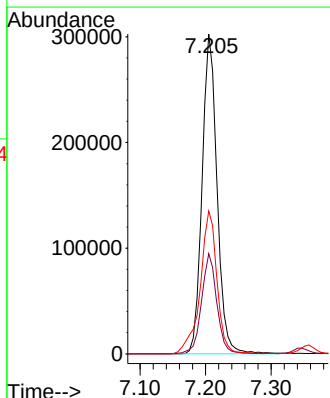
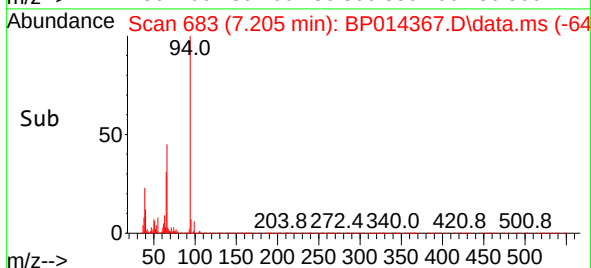
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023

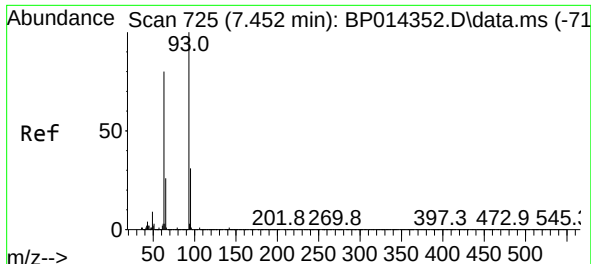


#8
Phenol
Concen: 34.147 ng/ul
RT: 7.205 min Scan# 683
Delta R.T. 0.000 min
Lab File: BP014367.D
Acq: 29 Mar 2023 17:04



Tgt Ion: 94 Resp: 477315
Ion Ratio Lower Upper
94 100
65 31.3 25.2 37.8
66 44.7 36.2 54.4





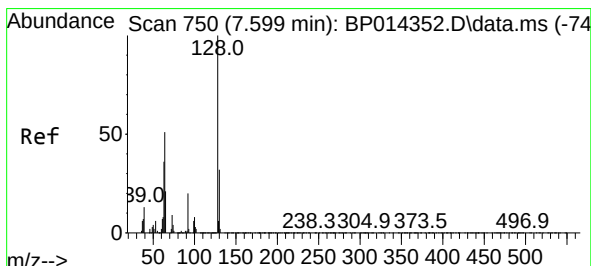
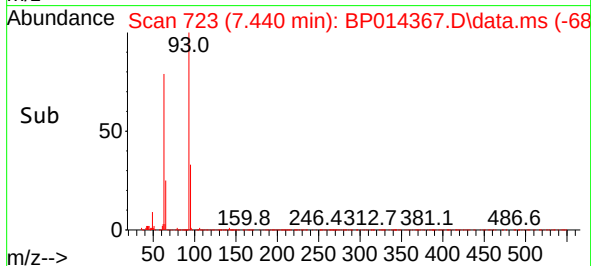
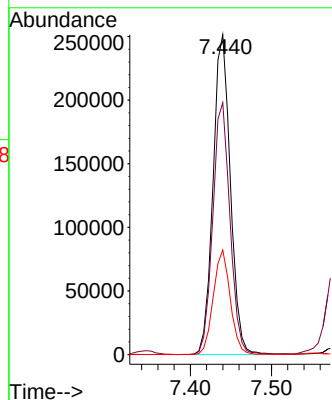
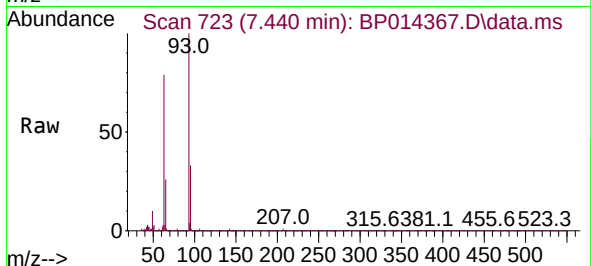
#10
 Bis(2-Chloroethyl)ether
 Concen: 33.224 ng/ul
 RT: 7.440 min Scan# 71
 Delta R.T. 0.000 min
 Lab File: BP014367.D
 Acq: 29 Mar 2023 17:04

Instrument :
 BNA_P
 ClientSampleId :
 SLCS624

Tgt Ion: 93 Resp: 373204
 Ion Ratio Lower Upper
 93 100
 63 78.7 63.2 94.8
 95 32.7 26.0 39.0

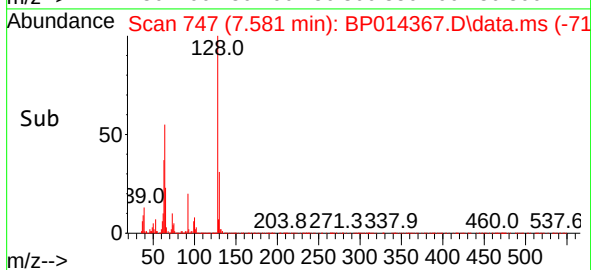
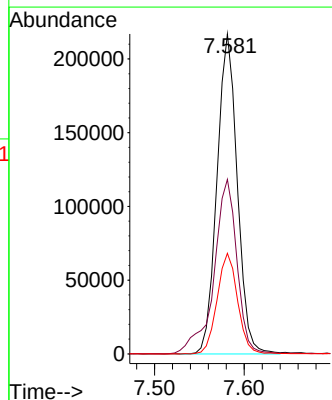
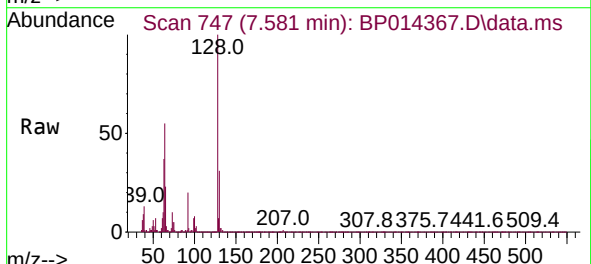
Manual Integrations
 APPROVED

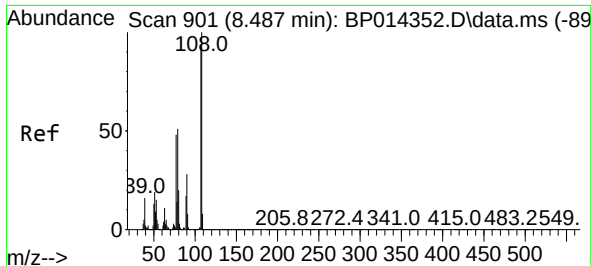
Reviewed By :Christian Giraldo 03/30/2023
 Supervised By :Jagrut Upadhyay 03/30/2023



#12
 2-Chlorophenol
 Concen: 33.638 ng/ul
 RT: 7.581 min Scan# 747
 Delta R.T. 0.000 min
 Lab File: BP014367.D
 Acq: 29 Mar 2023 17:04

Tgt Ion:128 Resp: 340980
 Ion Ratio Lower Upper
 128 100
 64 54.5 41.4 62.0
 130 31.4 24.1 36.1





#13

2-Methylphenol

Concen: 33.659 ng/ul

RT: 8.469 min Scan# 89

Delta R.T. 0.000 min

Lab File: BP014367.D

Acq: 29 Mar 2023 17:04

Instrument :

BNA_P

ClientSampleId :

SLCS624

Tgt Ion:108 Resp: 350875

Ion Ratio Lower Upper

108 100

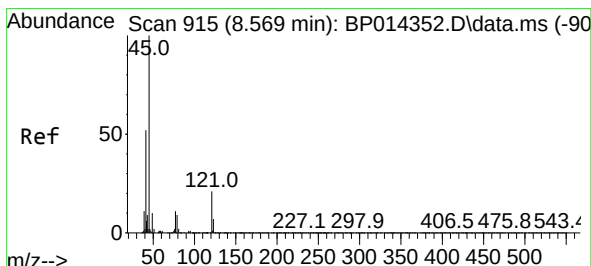
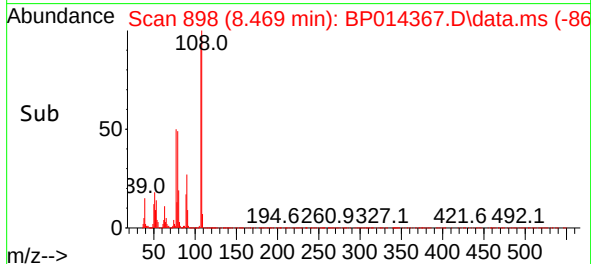
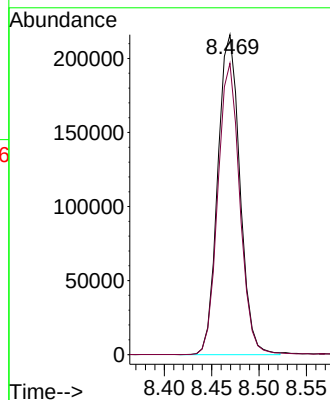
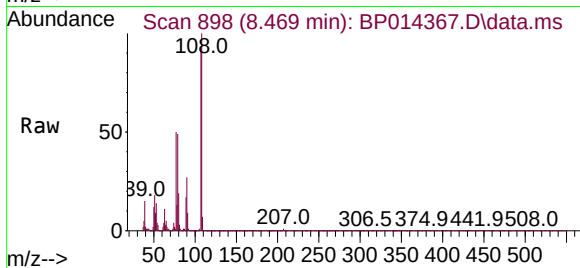
107 91.0 71.2 106.8

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/30/2023

Supervised By :Jagrut Upadhyay 03/30/2023



#14

2,2'-oxybis(1-Chloropropane)

Concen: 33.633 ng/ul

RT: 8.552 min Scan# 912

Delta R.T. 0.000 min

Lab File: BP014367.D

Acq: 29 Mar 2023 17:04

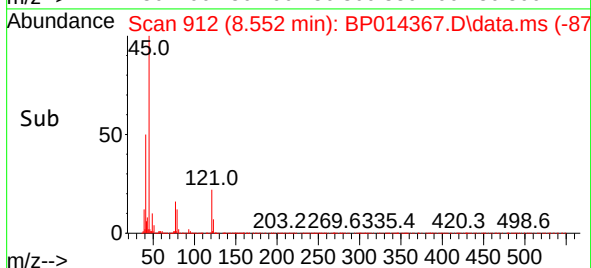
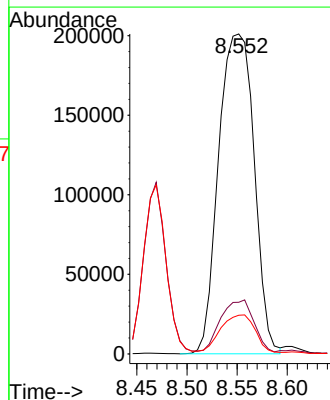
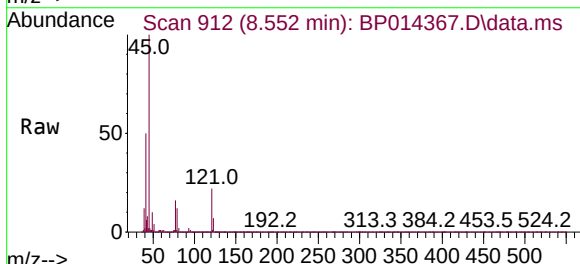
Tgt Ion: 45 Resp: 496047

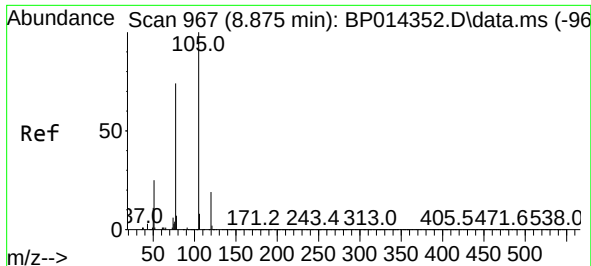
Ion Ratio Lower Upper

45 100

77 16.1 12.8 19.2

79 12.1 9.6 14.4





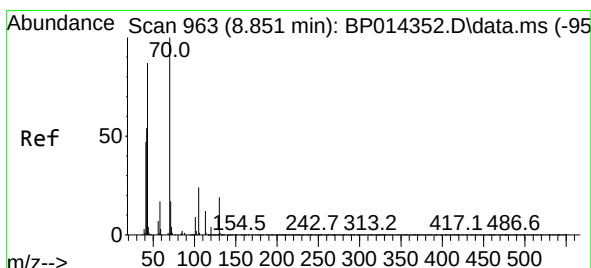
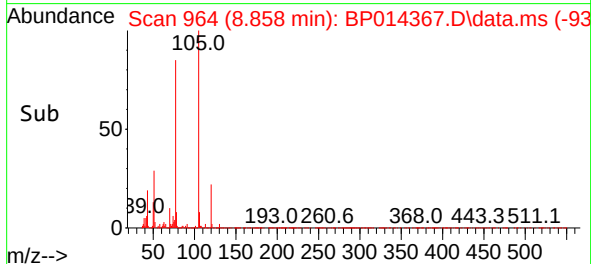
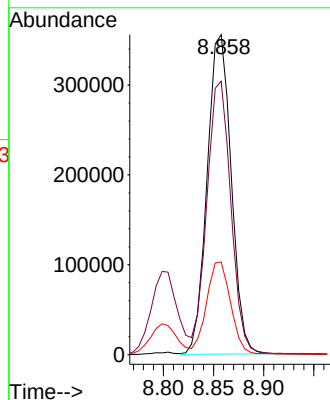
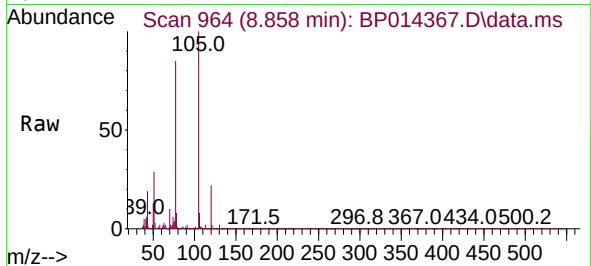
#16
Acetophenone
Concen: 33.035 ng/ul
RT: 8.858 min Scan# 964
Delta R.T. 0.000 min
Lab File: BP014367.D
Acq: 29 Mar 2023 17:04

Instrument :
BNA_P
ClientSampleId :
SLCS624

Tgt Ion:105 Resp: 592923
Ion Ratio Lower Upper
105 100
77 85.4 67.3 100.9
51 29.0 23.0 34.4

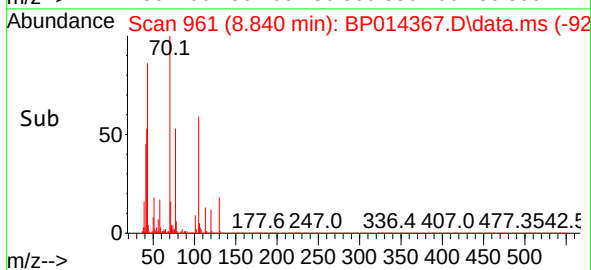
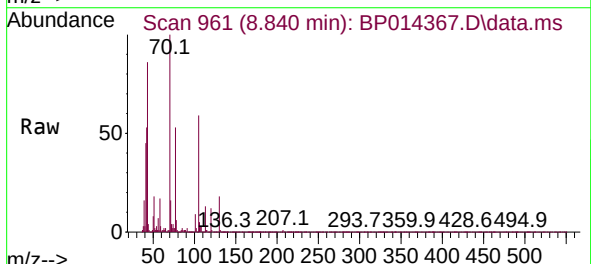
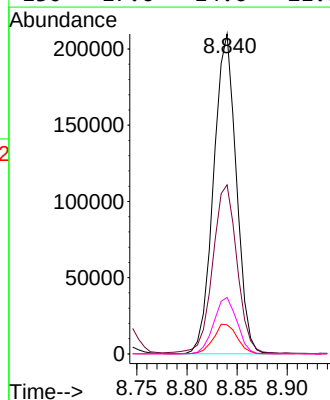
Manual Integrations
APPROVED

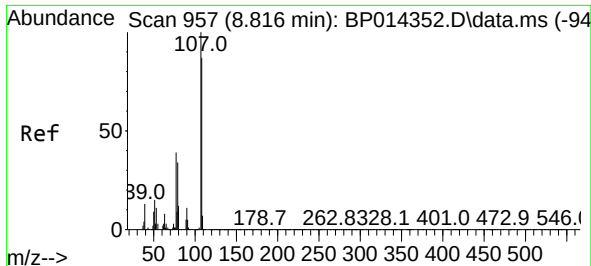
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023



#17
N-Nitroso-di-n-propylamine
Concen: 34.137 ng/ul
RT: 8.840 min Scan# 961
Delta R.T. 0.006 min
Lab File: BP014367.D
Acq: 29 Mar 2023 17:04

Tgt Ion: 70 Resp: 331002
Ion Ratio Lower Upper
70 100
42 52.8 41.1 61.7
101 9.1 7.0 10.6
130 17.6 14.6 21.8





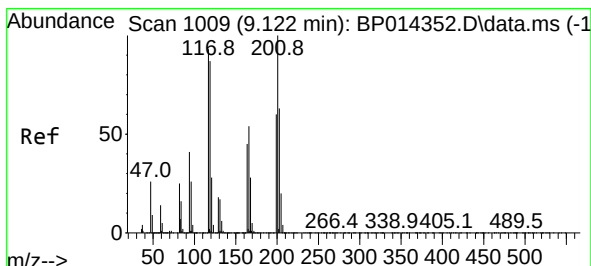
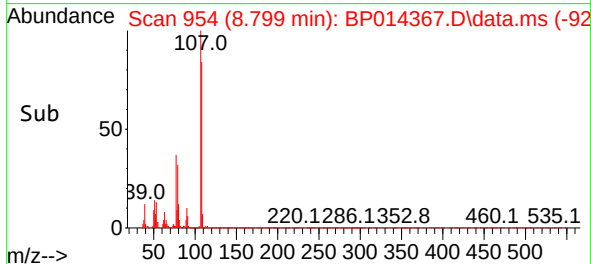
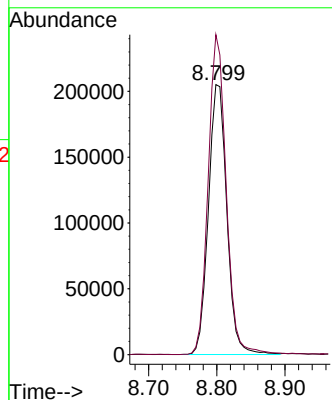
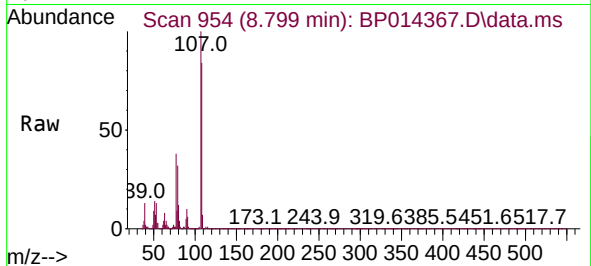
#18
4-Methylphenol
Concen: 33.503 ng/ul
RT: 8.799 min Scan# 91
Delta R.T. 0.000 min
Lab File: BP014367.D
Acq: 29 Mar 2023 17:04

Instrument :
BNA_P
ClientSampleId :
SLCS624

Tgt Ion:108 Resp: 38356
Ion Ratio Lower Upper
108 100
107 118.5 89.0 133.6

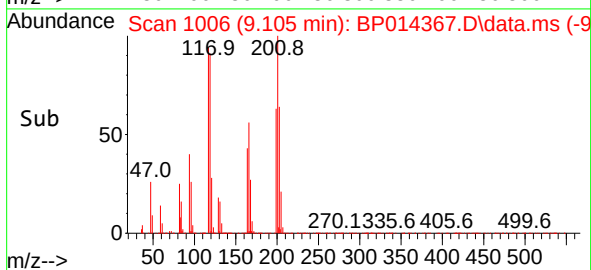
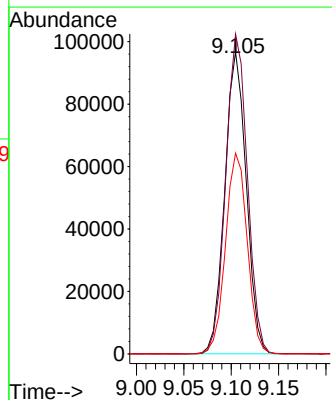
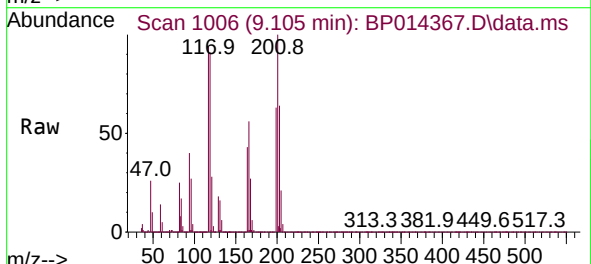
Manual Integrations
APPROVED

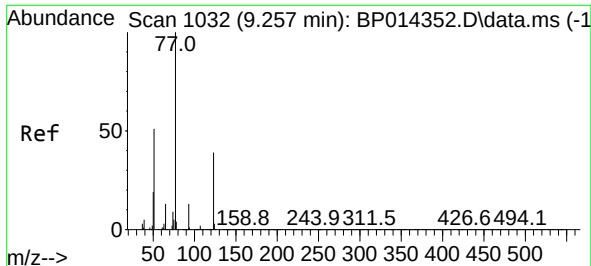
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023



#19
Hexachloroethane
Concen: 34.475 ng/ul
RT: 9.105 min Scan# 1006
Delta R.T. 0.000 min
Lab File: BP014367.D
Acq: 29 Mar 2023 17:04

Tgt Ion:117 Resp: 152691
Ion Ratio Lower Upper
117 100
201 105.9 90.2 135.4
199 66.4 54.2 81.2





#22

Nitrobenzene

Concen: 32.121 ng/ul

RT: 9.240 min Scan# 1032

Delta R.T. 0.000 min

Lab File: BP014367.D

Acq: 29 Mar 2023 17:04

Instrument :

BNA_P

ClientSampleId :

SLCS624

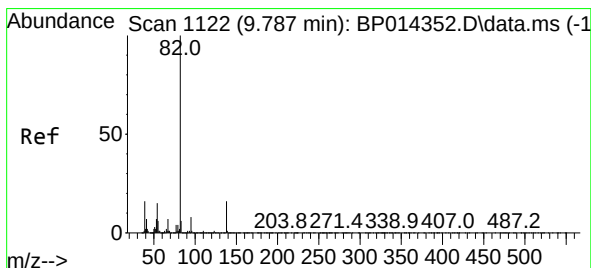
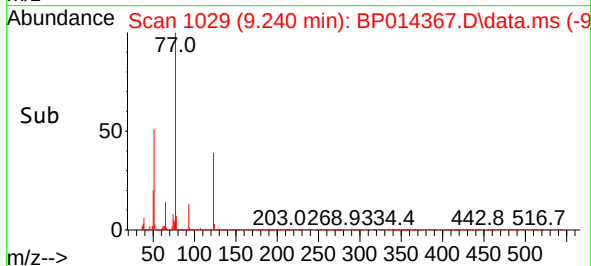
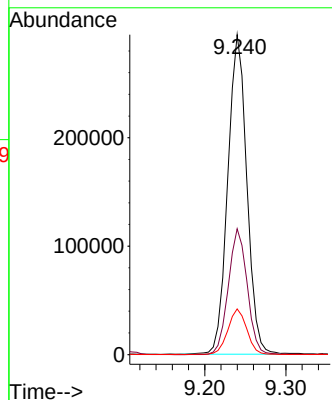
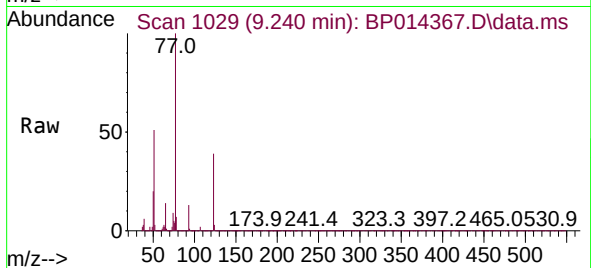
Tgt Ion: 77	Resp: 48011
Ion Ratio	Lower Upper
77 100	
123 39.3	30.3 45.5
65 14.3	11.0 16.4

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/30/2023

Supervised By :Jagrut Upadhyay 03/30/2023



#23

Isophorone

Concen: 32.690 ng/ul

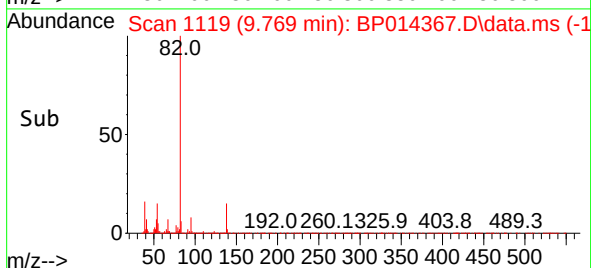
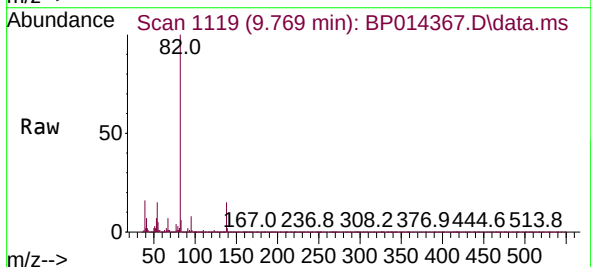
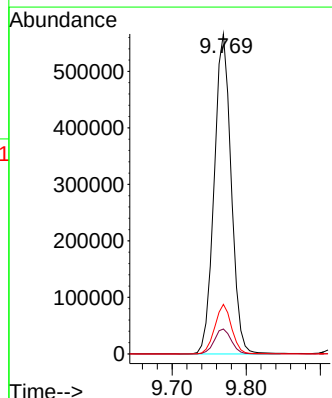
RT: 9.769 min Scan# 1119

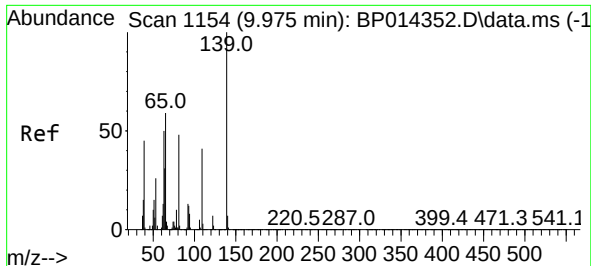
Delta R.T. 0.000 min

Lab File: BP014367.D

Acq: 29 Mar 2023 17:04

Tgt Ion: 82	Resp: 900694
Ion Ratio	Lower Upper
82 100	
95 7.8	6.3 9.5
138 15.5	12.2 18.2





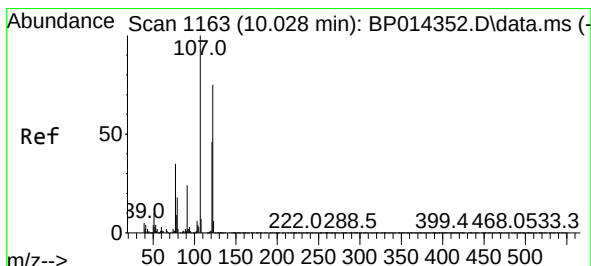
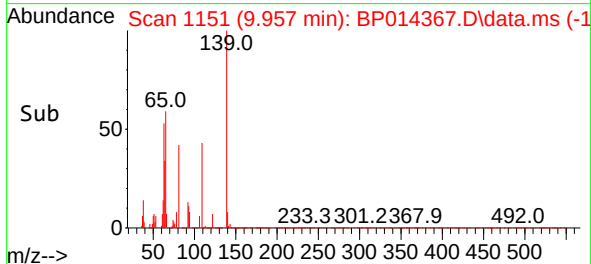
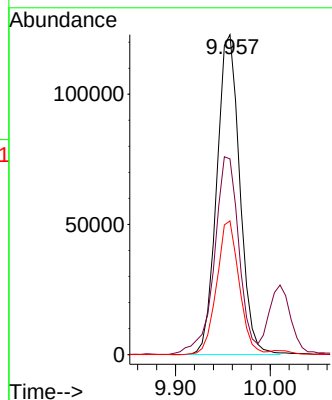
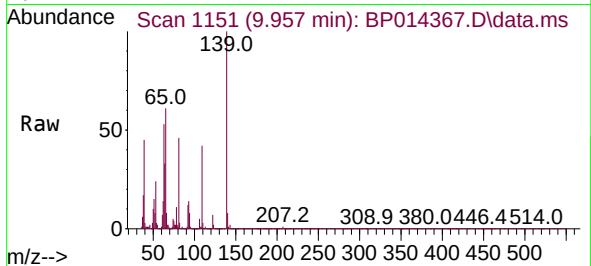
#25
2-Nitrophenol
Concen: 32.934 ng/ul
RT: 9.957 min Scan# 1151
Delta R.T. 0.000 min
Lab File: BP014367.D
Acq: 29 Mar 2023 17:04

Instrument :
BNA_P
ClientSampleId :
SLCS624

Tgt Ion:139 Resp: 207102
Ion Ratio Lower Upper
139 100
65 61.2 49.7 74.5
109 41.8 31.1 46.7

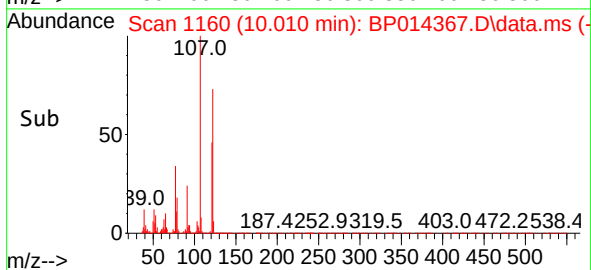
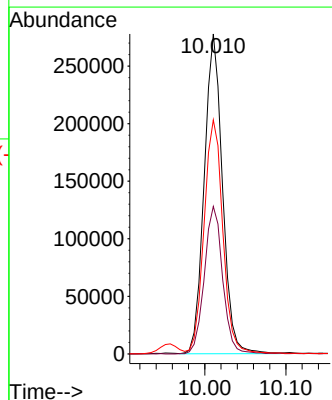
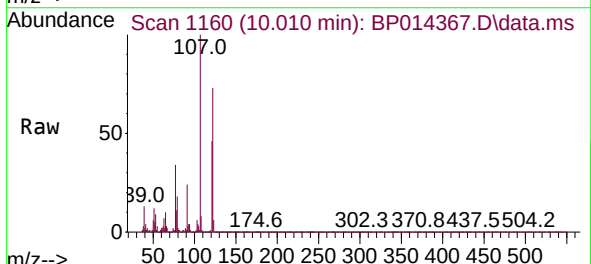
Manual Integrations
APPROVED

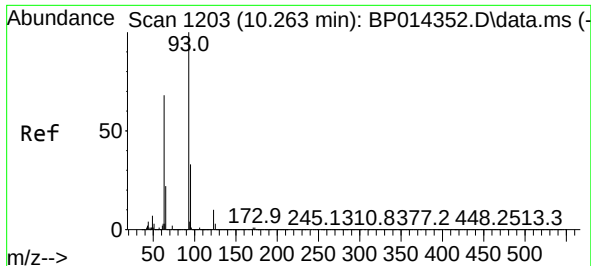
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023



#26
2,4-Dimethylphenol
Concen: 30.856 ng/ul
RT: 10.010 min Scan# 1160
Delta R.T. 0.000 min
Lab File: BP014367.D
Acq: 29 Mar 2023 17:04

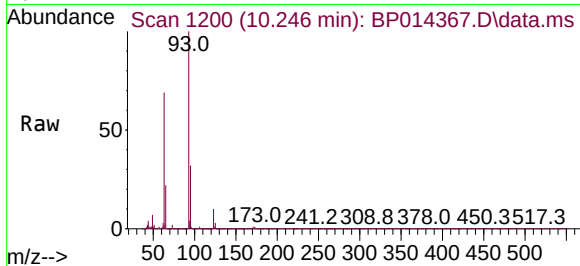
Tgt Ion:107 Resp: 434306
Ion Ratio Lower Upper
107 100
121 46.1 37.0 55.6
122 73.1 59.8 89.6





#27
Bis(2-Chloroethoxy)methane
Concen: 32.367 ng/ul
RT: 10.246 min Scan# 1200
Delta R.T. 0.000 min
Lab File: BP014367.D
Acq: 29 Mar 2023 17:04

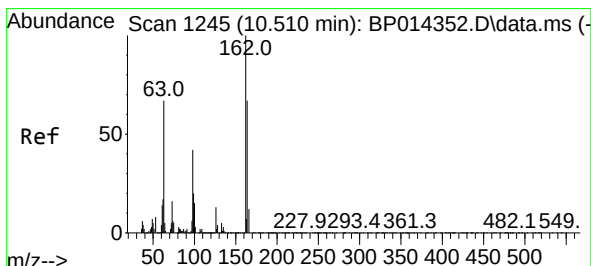
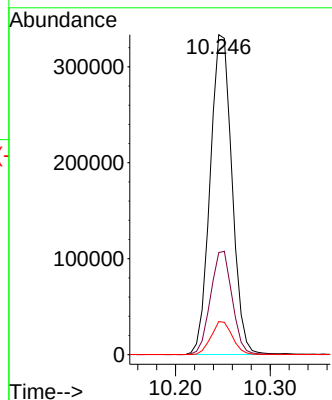
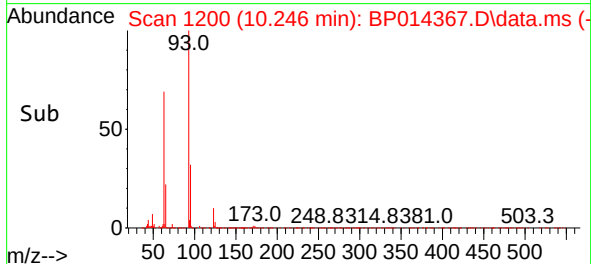
Instrument :
BNA_P
ClientSampleId :
SLCS624



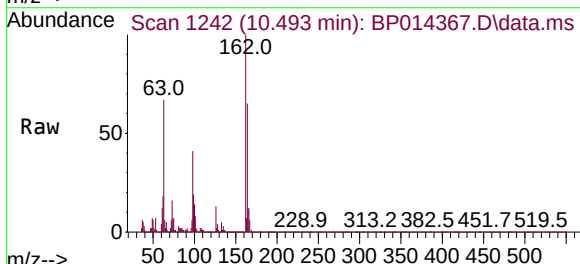
Tgt Ion: 93 Resp: 534675
Ion Ratio Lower Upper
93 100
95 31.9 25.8 38.8
123 10.4 8.5 12.7

Manual Integrations
APPROVED

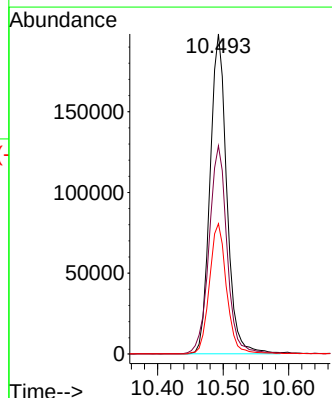
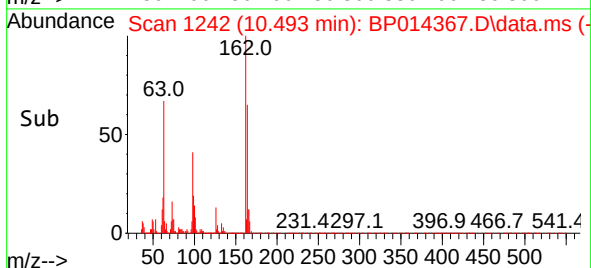
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023

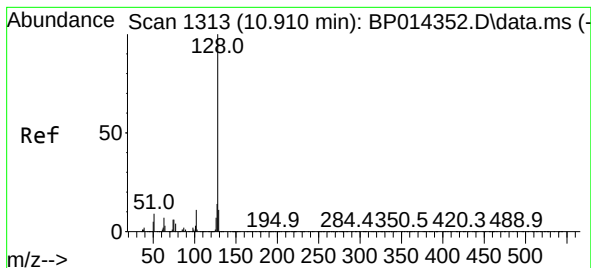


#29
2,4-Dichlorophenol
Concen: 32.991 ng/ul
RT: 10.493 min Scan# 1242
Delta R.T. 0.000 min
Lab File: BP014367.D
Acq: 29 Mar 2023 17:04



Tgt Ion:162 Resp: 352274
Ion Ratio Lower Upper
162 100
164 65.0 50.1 75.1
98 40.7 30.6 45.8





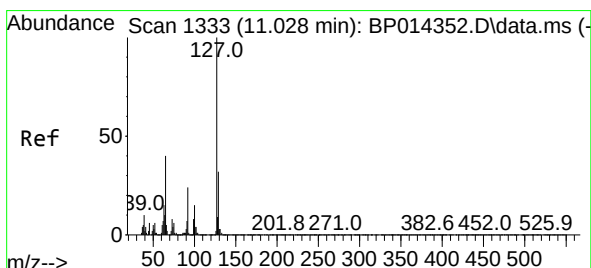
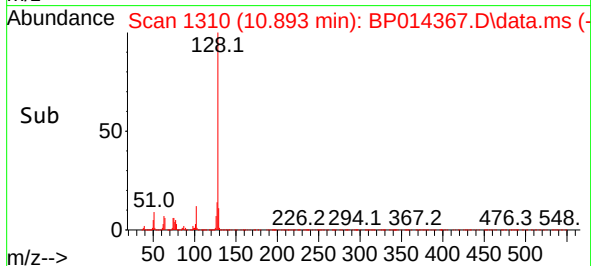
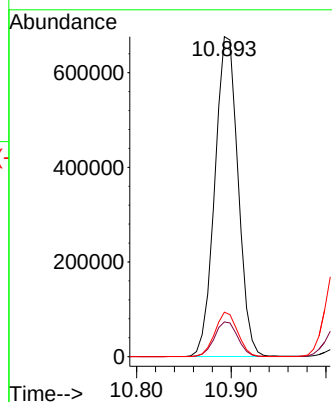
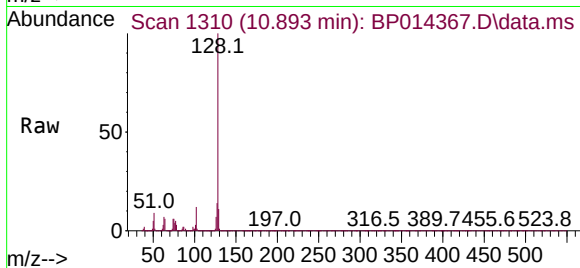
#30
Naphthalene
Concen: 32.112 ng/ul
RT: 10.893 min Scan# 1310
Delta R.T. 0.000 min
Lab File: BP014367.D
Acq: 29 Mar 2023 17:04

Instrument :
BNA_P
ClientSampleId :
SLCS624

Tgt Ion:128 Resp: 115282
Ion Ratio Lower Upper
128 100
129 10.8 8.9 13.3
127 13.9 11.0 16.6

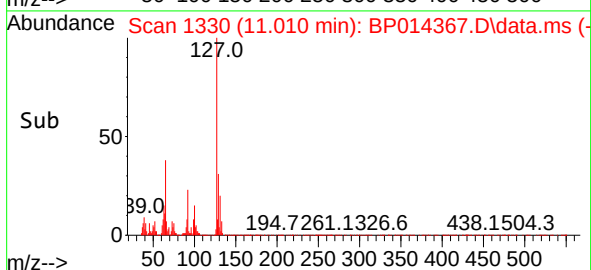
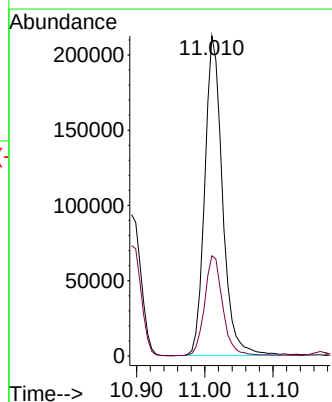
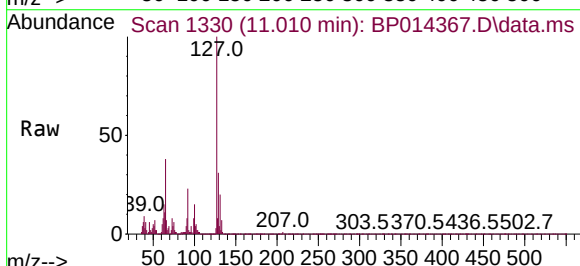
Manual Integrations
APPROVED

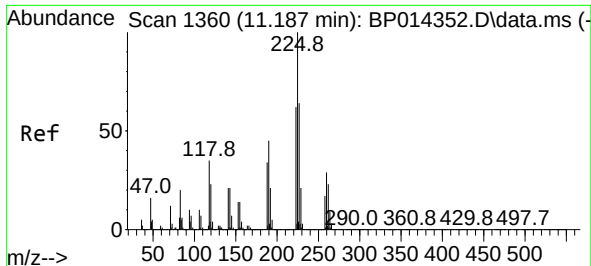
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023



#32
4-Chloroaniline
Concen: 26.550 ng/ul
RT: 11.010 min Scan# 1330
Delta R.T. 0.000 min
Lab File: BP014367.D
Acq: 29 Mar 2023 17:04

Tgt Ion:127 Resp: 384335
Ion Ratio Lower Upper
127 100
129 31.3 25.4 38.0





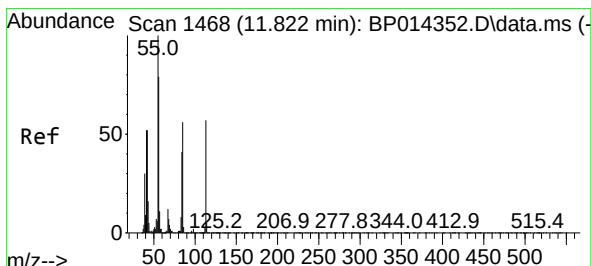
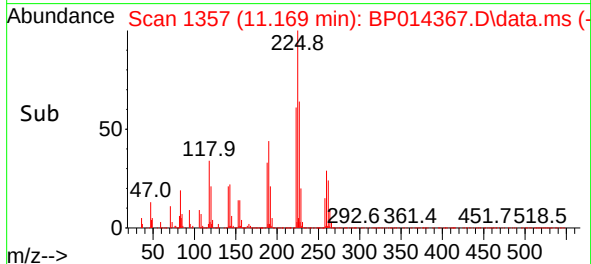
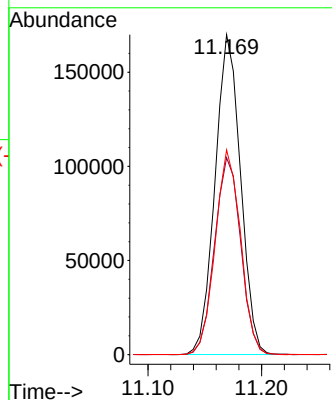
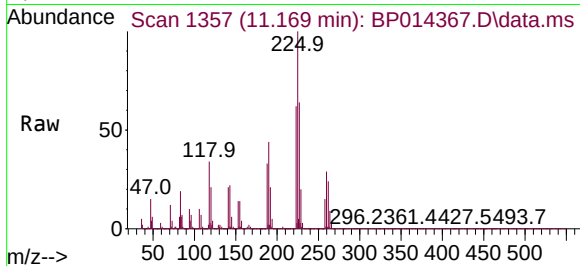
#33
Hexachlorobutadiene
Concen: 31.377 ng/ul
RT: 11.169 min Scan# 1360
Delta R.T. 0.000 min
Lab File: BP014367.D
Acq: 29 Mar 2023 17:04

Instrument :
BNA_P
ClientSampleId :
SLCS624

Tgt Ion:225 Resp: 265438
Ion Ratio Lower Upper
225 100
223 61.5 49.3 73.9
227 64.0 49.6 74.4

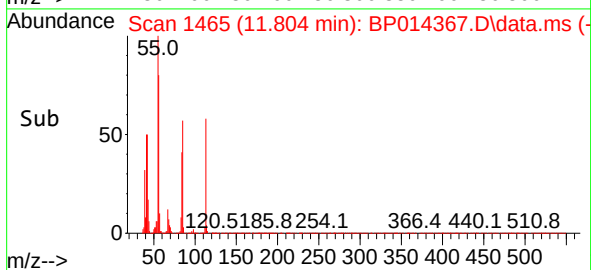
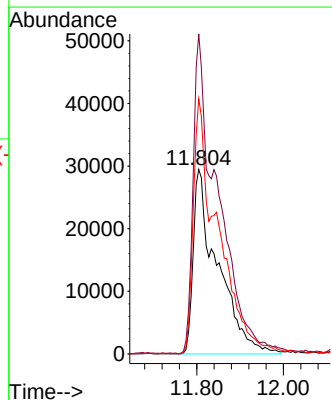
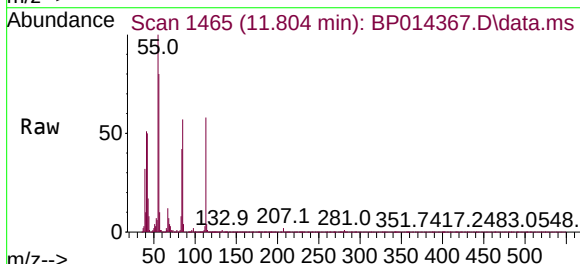
Manual Integrations
APPROVED

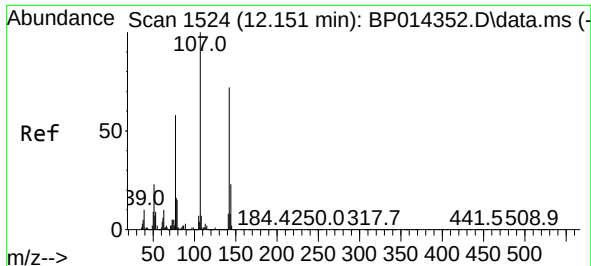
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023



#34
Caprolactam
Concen: 36.452 ng/ul m
RT: 11.804 min Scan# 1465
Delta R.T. 0.006 min
Lab File: BP014367.D
Acq: 29 Mar 2023 17:04

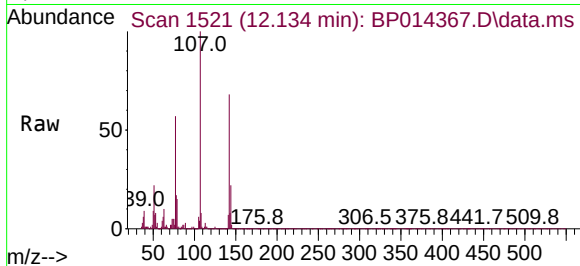
Tgt Ion:113 Resp: 114988
Ion Ratio Lower Upper
113 100
55 173.6 131.2 196.8
56 138.4 101.1 151.7





#35
4-Chloro-3-methylphenol
Concen: 33.201 ng/ul
RT: 12.134 min Scan# 1521
Delta R.T. 0.000 min
Lab File: BP014367.D
Acq: 29 Mar 2023 17:04

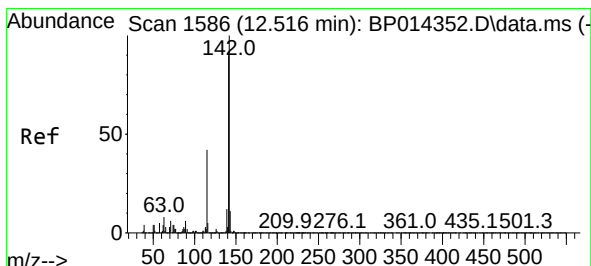
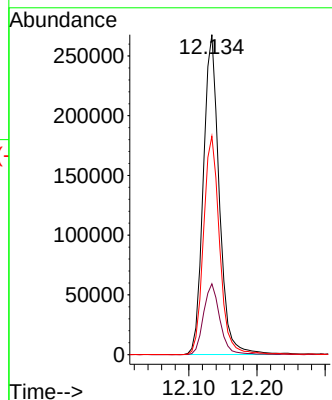
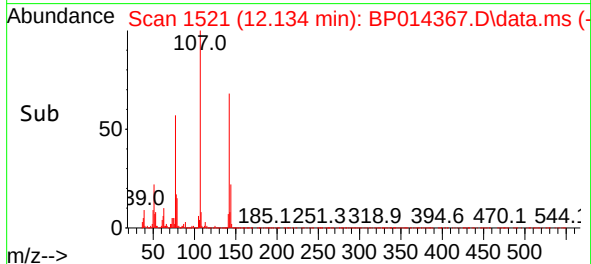
Instrument :
BNA_P
ClientSampleId :
SLCS624



Tgt Ion:107 Resp: 436061
Ion Ratio Lower Upper
107 100
144 22.1 17.3 25.9
142 68.2 54.6 81.8

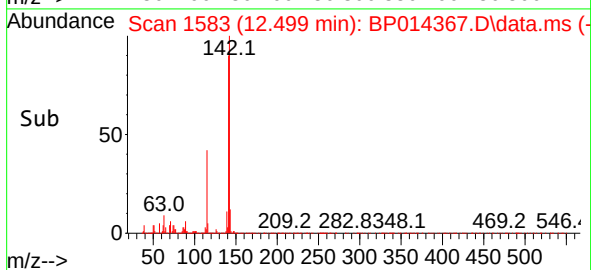
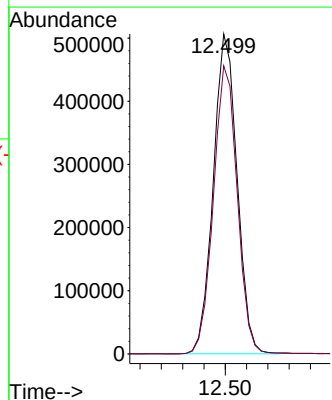
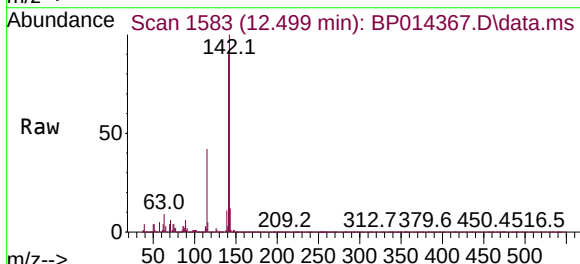
Manual Integrations
APPROVED

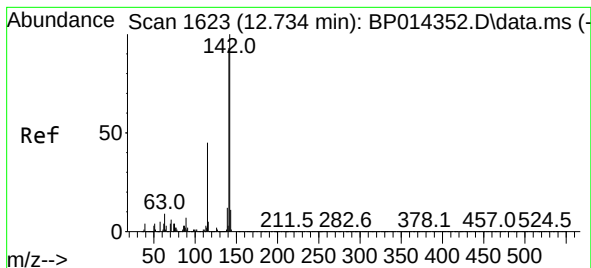
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023



#36
2-Methylnaphthalene
Concen: 32.304 ng/ul
RT: 12.499 min Scan# 1583
Delta R.T. 0.000 min
Lab File: BP014367.D
Acq: 29 Mar 2023 17:04

Tgt Ion:142 Resp: 785932
Ion Ratio Lower Upper
142 100
141 90.0 71.6 107.4





#37

1-Methylnaphthalene

Concen: 33.757 ng/ul

RT: 12.722 min Scan# 1621

Delta R.T. 0.006 min

Lab File: BP014367.D

Acq: 29 Mar 2023 17:04

Instrument :

BNA_P

ClientSampleId :

SLCS624

Tgt Ion:142 Resp: 814506

Ion Ratio Lower Upper

142 100

141 92.7 76.6 114.8

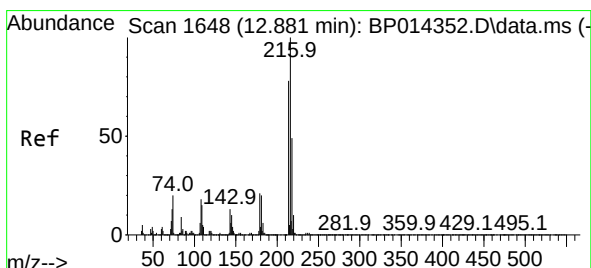
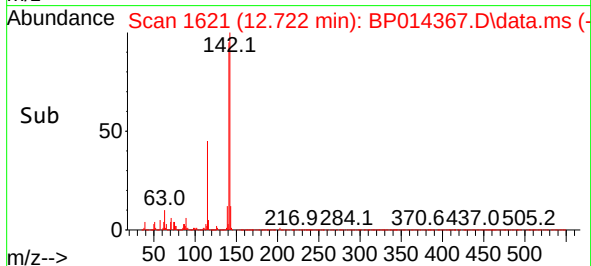
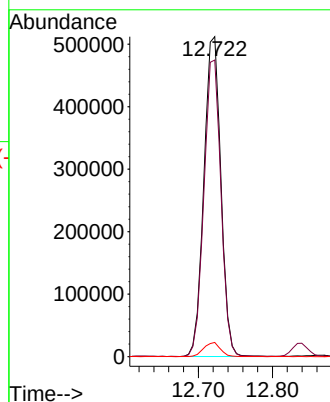
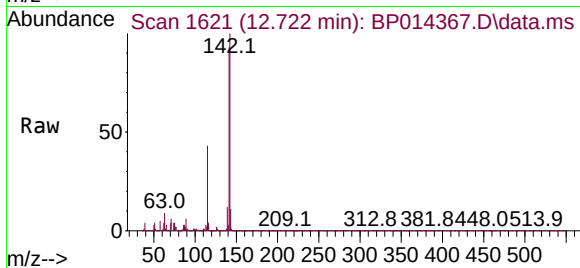
116 4.4 3.6 5.4

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/30/2023

Supervised By :Jagrut Upadhyay 03/30/2023



#39

1,2,4,5-Tetrachlorobenzene

Concen: 31.838 ng/ul

RT: 12.869 min Scan# 1646

Delta R.T. 0.006 min

Lab File: BP014367.D

Acq: 29 Mar 2023 17:04

Tgt Ion:216 Resp: 486075

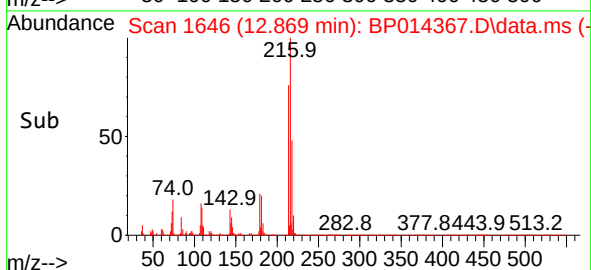
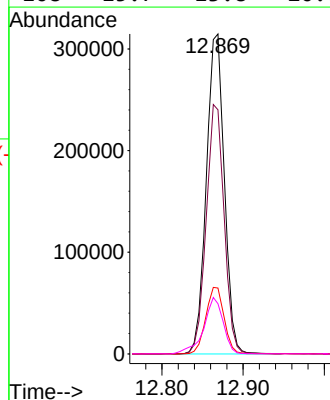
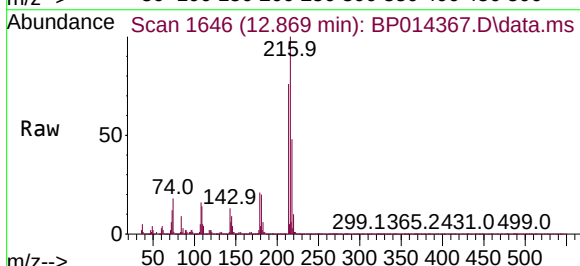
Ion Ratio Lower Upper

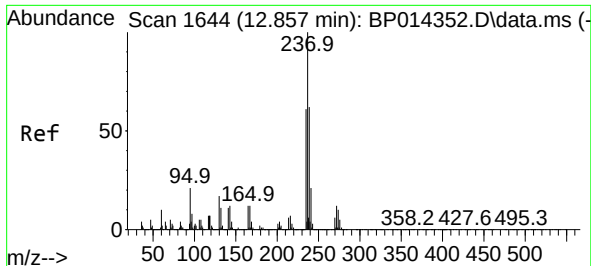
216 100

214 76.3 61.0 91.6

179 20.6 16.6 24.8

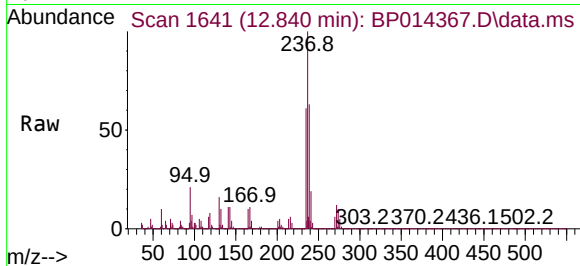
108 15.7 13.8 20.6





#40
Hexachlorocyclopentadiene
Concen: 28.618 ng/ul
RT: 12.840 min Scan# 1641
Delta R.T. 0.006 min
Lab File: BP014367.D
Acq: 29 Mar 2023 17:04

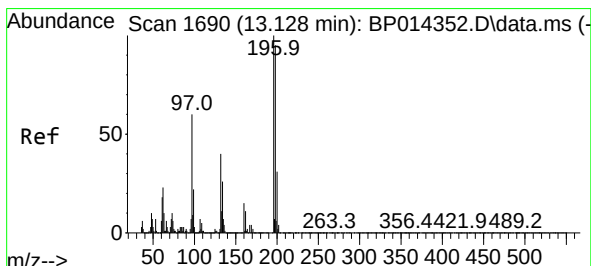
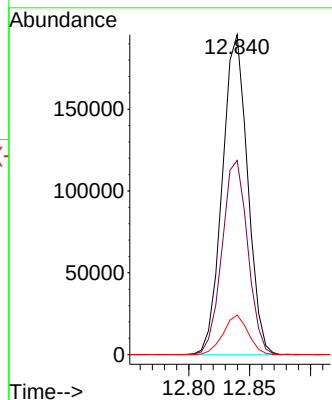
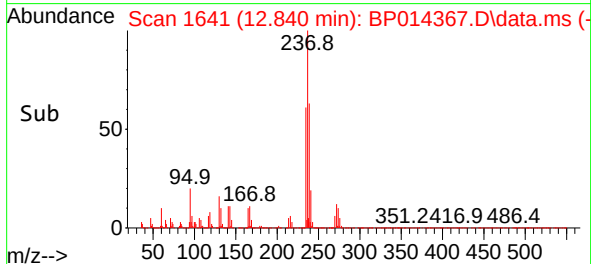
Instrument :
BNA_P
ClientSampleId :
SLCS624



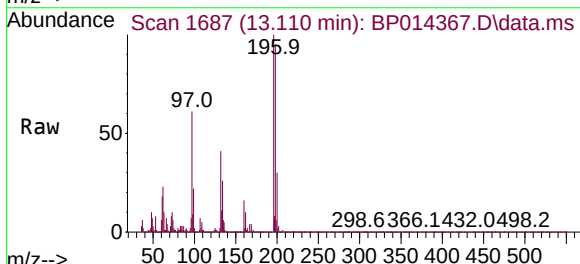
Tgt Ion:237 Resp: 282934
Ion Ratio Lower Upper
237 100
235 60.7 51.0 76.4
272 12.4 10.3 15.5

Manual Integrations
APPROVED

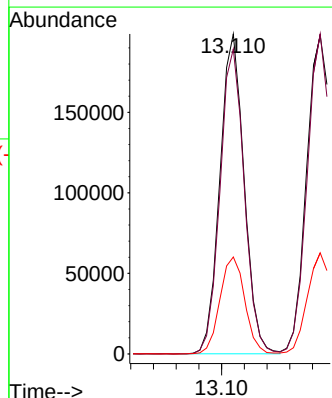
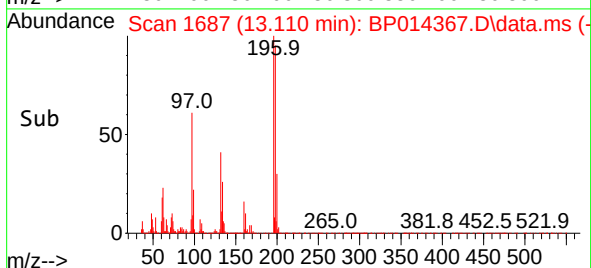
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023

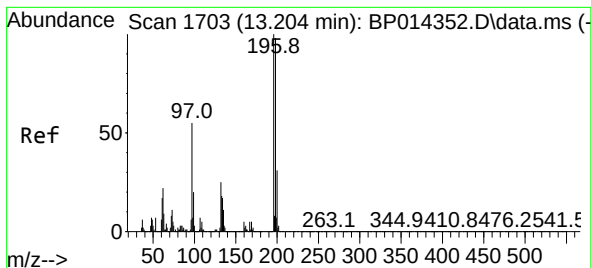


#41
2,4,6-Trichlorophenol
Concen: 31.135 ng/ul
RT: 13.110 min Scan# 1687
Delta R.T. 0.000 min
Lab File: BP014367.D
Acq: 29 Mar 2023 17:04



Tgt Ion:196 Resp: 294145
Ion Ratio Lower Upper
196 100
198 95.3 76.6 114.8
200 30.3 25.4 38.2





#42

2,4,5-Trichlorophenol

Concen: 32.346 ng/ul

RT: 13.187 min Scan# 1703

Delta R.T. 0.000 min

Lab File: BP014367.D

Acq: 29 Mar 2023 17:04

Instrument :

BNA_P

ClientSampleId :

SLCS624

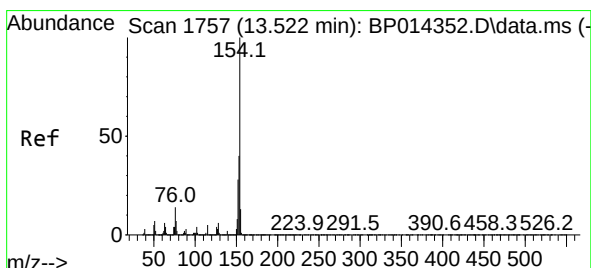
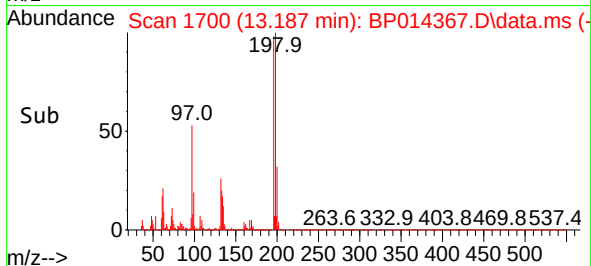
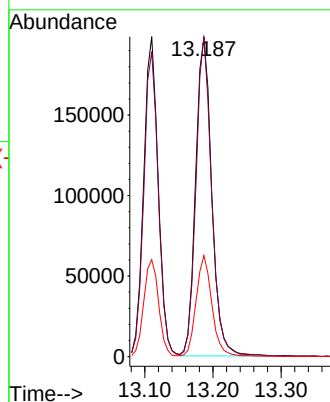
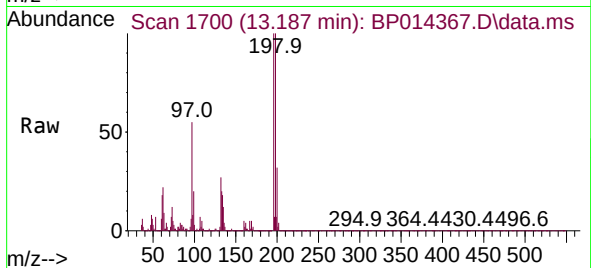
Tgt Ion:	196	Resp:	32532
Ion Ratio	Lower	Upper	
196	100		
198	100.4	79.8	119.8
200	31.7	25.6	38.4

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/30/2023

Supervised By :Jagrut Upadhyay 03/30/2023



#43

1,1'-Biphenyl

Concen: 31.718 ng/ul

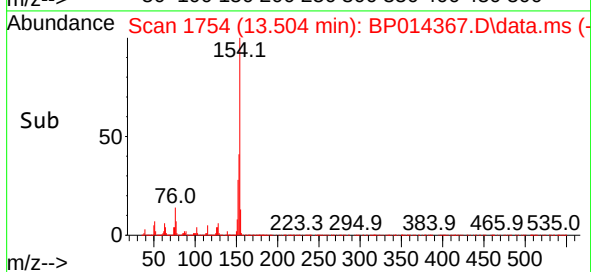
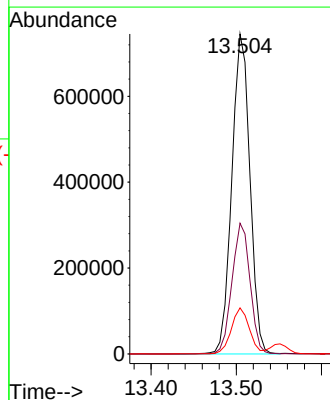
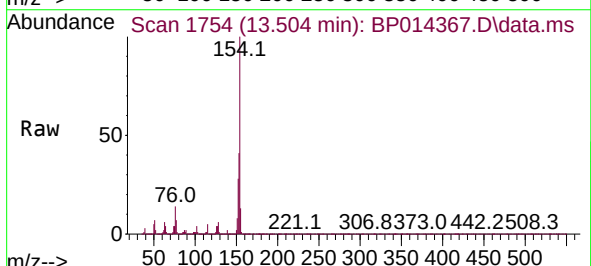
RT: 13.504 min Scan# 1754

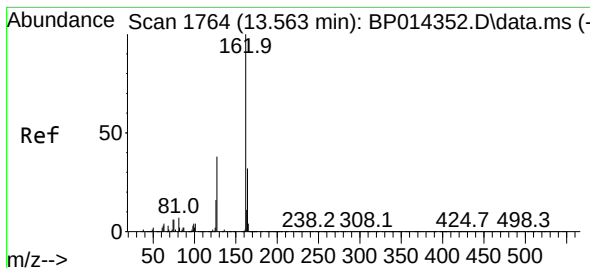
Delta R.T. 0.000 min

Lab File: BP014367.D

Acq: 29 Mar 2023 17:04

Tgt Ion:	154	Resp:	1097284
Ion Ratio	Lower	Upper	
154	100		
153	40.8	32.4	48.6
76	14.4	10.7	16.1





#44

2-Chloronaphthalene

Concen: 31.502 ng/ul

RT: 13.551 min Scan# 1764

Delta R.T. 0.000 min

Lab File: BP014367.D

Acq: 29 Mar 2023 17:04

Instrument :

BNA_P

ClientSampleId :

SLCS624

Tgt Ion:162 Resp: 861686

Ion Ratio Lower Upper

162 100

164 32.3 26.1 39.1

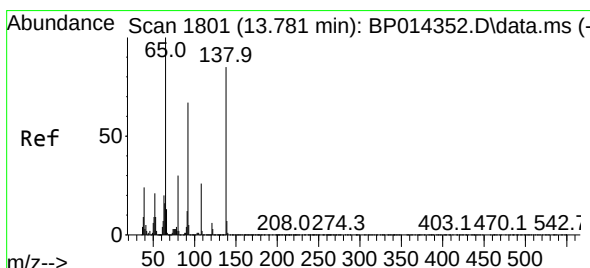
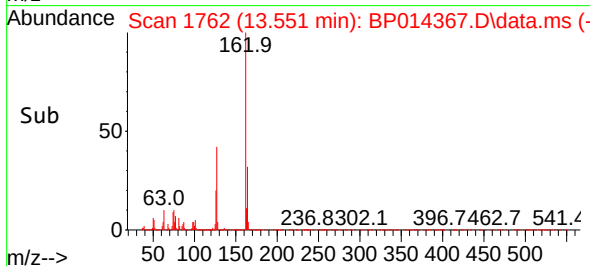
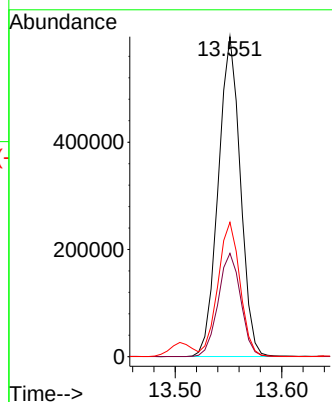
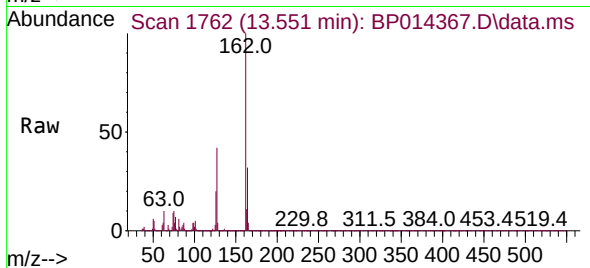
127 42.0 33.7 50.5

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/30/2023

Supervised By :Jagrut Upadhyay 03/30/2023



#45

2-Nitroaniline

Concen: 35.017 ng/ul

RT: 13.763 min Scan# 1798

Delta R.T. 0.000 min

Lab File: BP014367.D

Acq: 29 Mar 2023 17:04

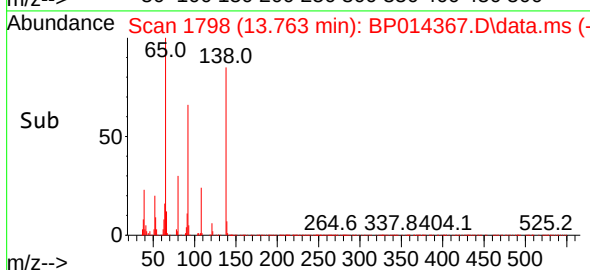
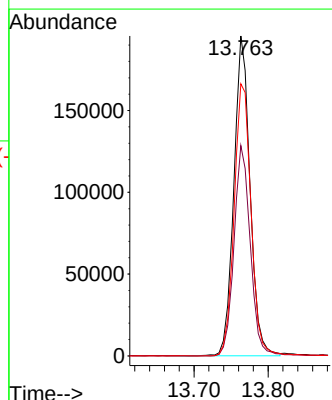
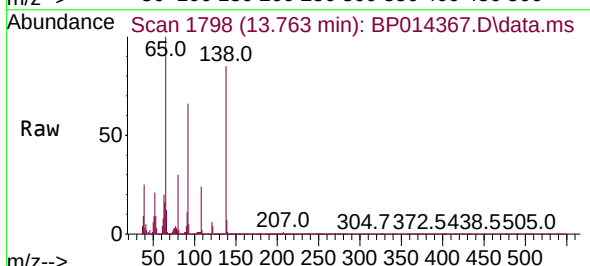
Tgt Ion: 65 Resp: 296633

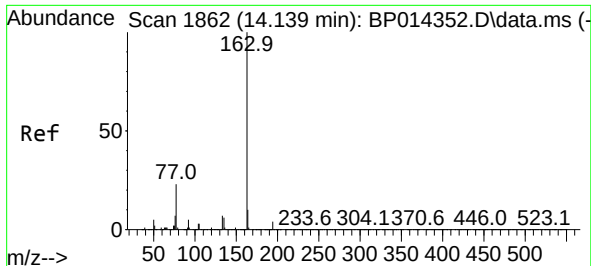
Ion Ratio Lower Upper

65 100

92 65.7 53.7 80.5

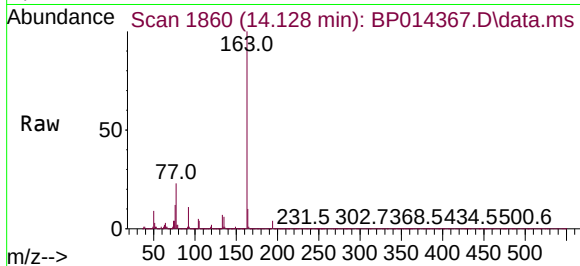
138 85.1 71.7 107.5





#47
Dimethylphthalate
Concen: 32.667 ng/ul
RT: 14.128 min Scan# 1860
Delta R.T. 0.000 min
Lab File: BP014367.D
Acq: 29 Mar 2023 17:04

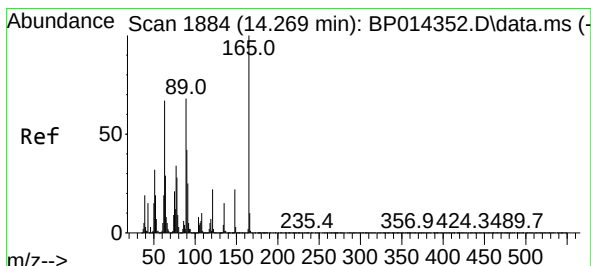
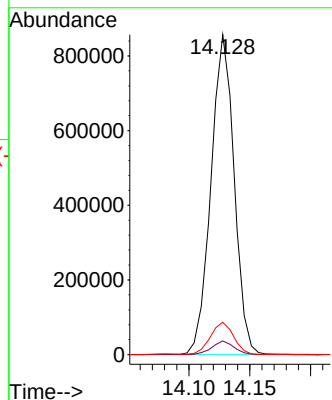
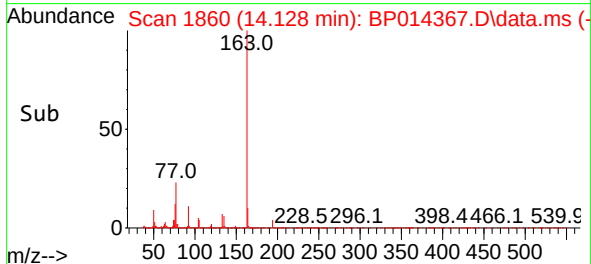
Instrument :
BNA_P
ClientSampleId :
SLCS624



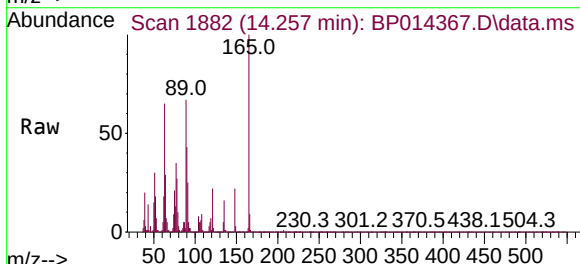
Tgt Ion:163 Resp: 1134005
Ion Ratio Lower Upper
163 100
194 4.3 3.1 4.7
164 10.1 7.8 11.8

Manual Integrations
APPROVED

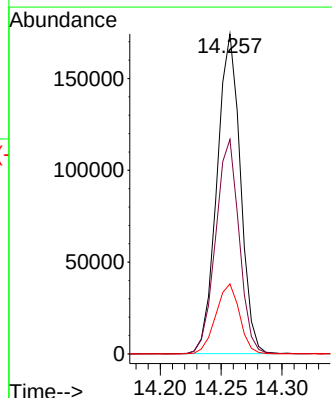
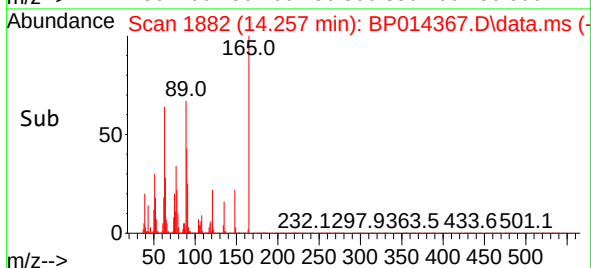
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023

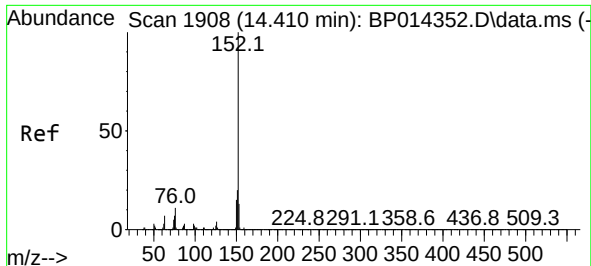


#48
2,6-Dinitrotoluene
Concen: 34.344 ng/ul
RT: 14.257 min Scan# 1882
Delta R.T. 0.000 min
Lab File: BP014367.D
Acq: 29 Mar 2023 17:04



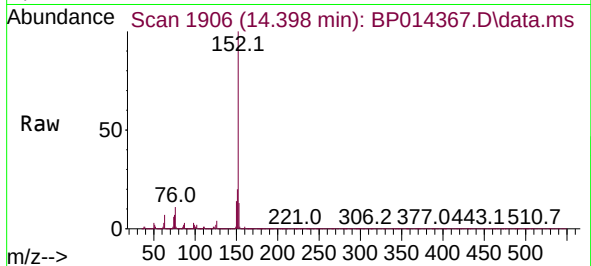
Tgt Ion:165 Resp: 232928
Ion Ratio Lower Upper
165 100
89 67.0 52.7 79.1
121 21.9 17.9 26.9





#50
Acenaphthylene
Concen: 32.666 ng/ul
RT: 14.398 min Scan# 1908
Delta R.T. 0.000 min
Lab File: BP014367.D
Acq: 29 Mar 2023 17:04

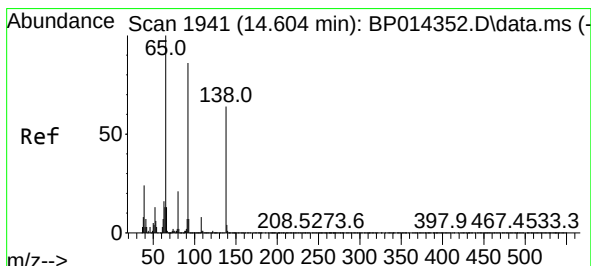
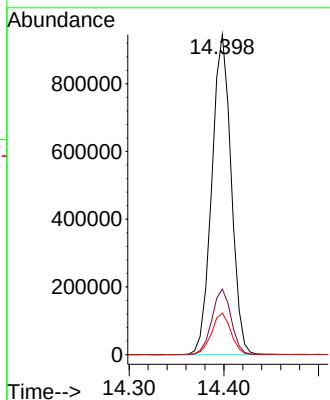
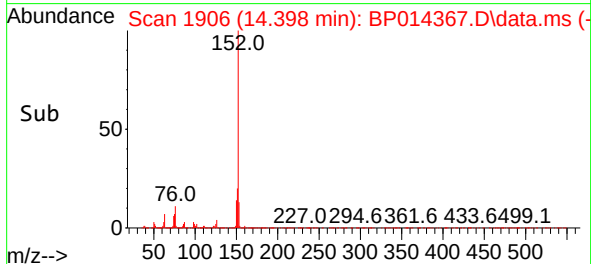
Instrument :
BNA_P
ClientSampleId :
SLCS624



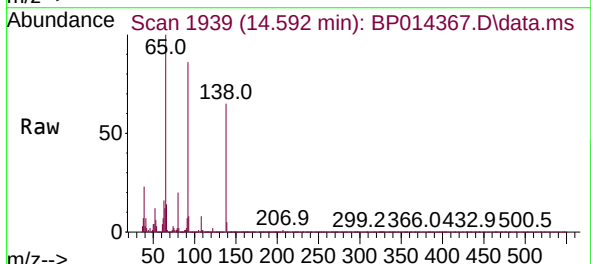
Tgt Ion:152 Resp: 1340253
Ion Ratio Lower Upper
152 100
151 20.5 16.2 24.4
153 13.0 10.2 15.4

Manual Integrations
APPROVED

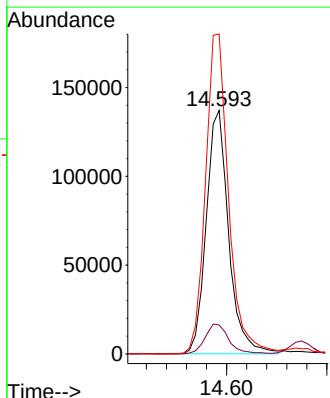
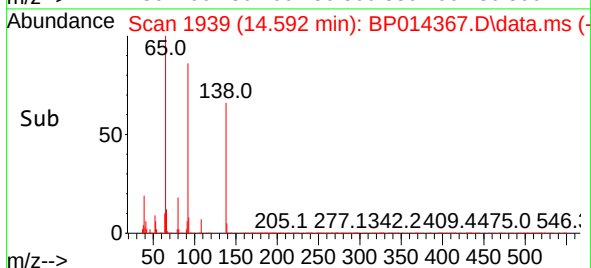
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023

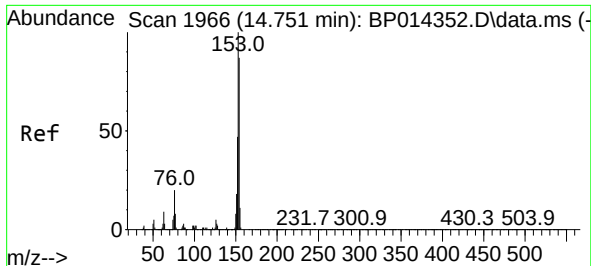


#51
3-Nitroaniline
Concen: 35.103 ng/ul
RT: 14.592 min Scan# 1939
Delta R.T. 0.000 min
Lab File: BP014367.D
Acq: 29 Mar 2023 17:04



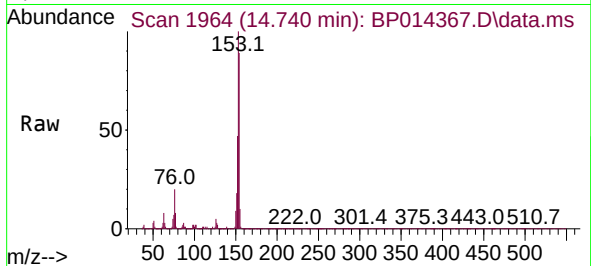
Tgt Ion:138 Resp: 213287
Ion Ratio Lower Upper
138 100
108 11.9 9.9 14.9
92 131.5 107.6 161.4





#52
Acenaphthene
Concen: 32.486 ng/ul
RT: 14.740 min Scan# 1966
Delta R.T. 0.000 min
Lab File: BP014367.D
Acq: 29 Mar 2023 17:04

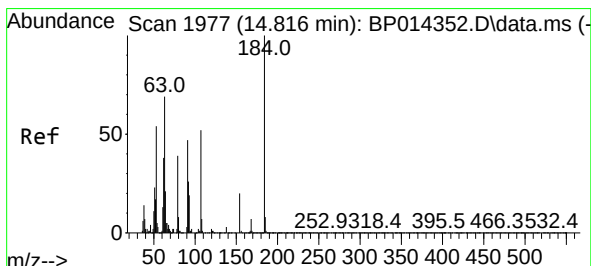
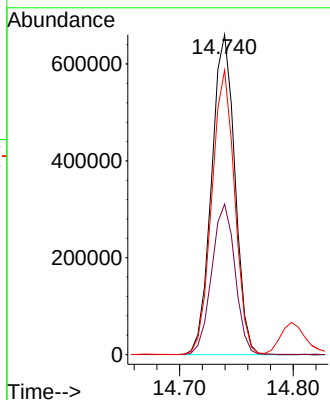
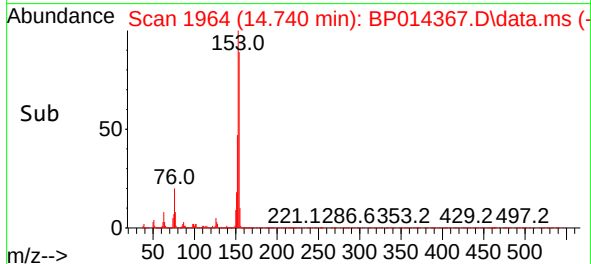
Instrument :
BNA_P
ClientSampleId :
SLCS624



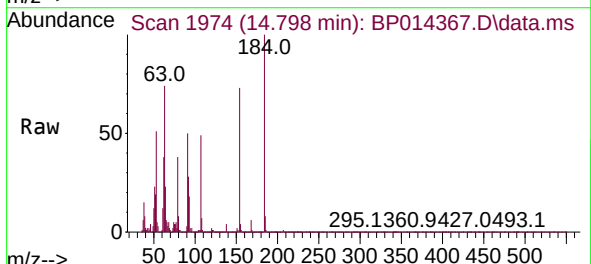
Tgt Ion:153 Resp: 941846
Ion Ratio Lower Upper
153 100
152 47.0 38.2 57.4
154 88.9 70.2 105.2

Manual Integrations
APPROVED

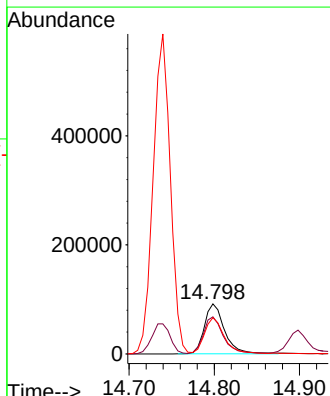
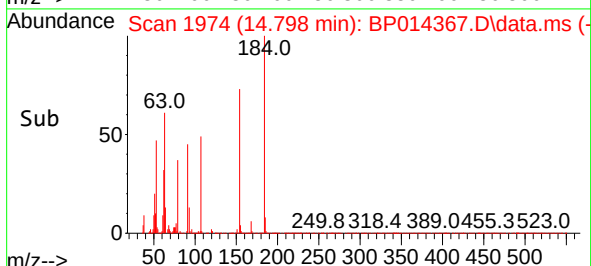
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023

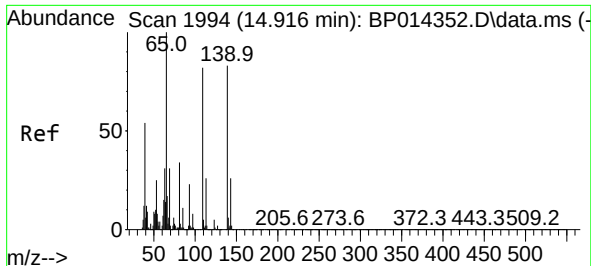


#53
2,4-Dinitrophenol
Concen: 34.234 ng/ul
RT: 14.798 min Scan# 1974
Delta R.T. -0.006 min
Lab File: BP014367.D
Acq: 29 Mar 2023 17:04



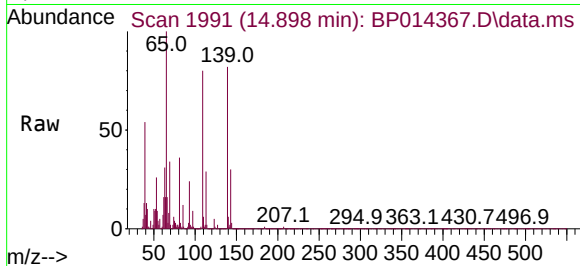
Tgt Ion:184 Resp: 150357
Ion Ratio Lower Upper
184 100
63 74.1 57.1 85.7
154 72.7 55.3 82.9





#55
4-Nitrophenol
Concen: 35.373 ng/ul
RT: 14.898 min Scan# 1994
Delta R.T. 0.000 min
Lab File: BP014367.D
Acq: 29 Mar 2023 17:04

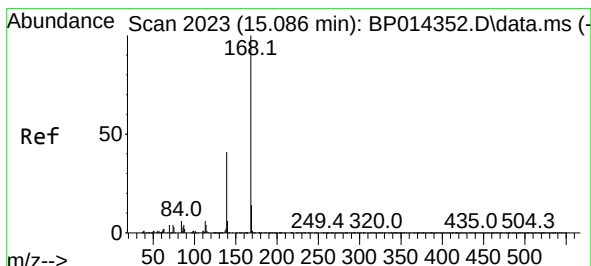
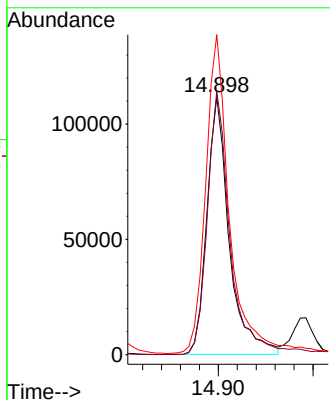
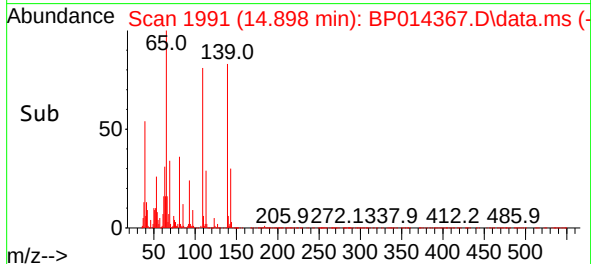
Instrument :
BNA_P
ClientSampleId :
SLCS624



Tgt Ion:109 Resp: 183108
Ion Ratio Lower Upper
109 100
139 102.3 77.4 116.2
65 124.2 97.3 145.9

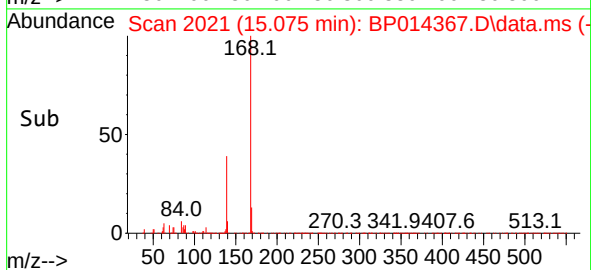
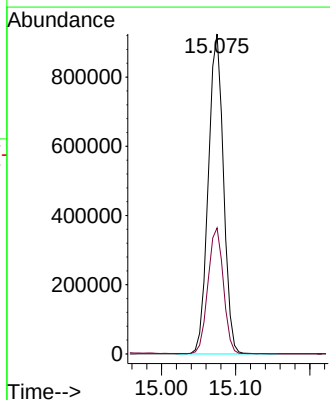
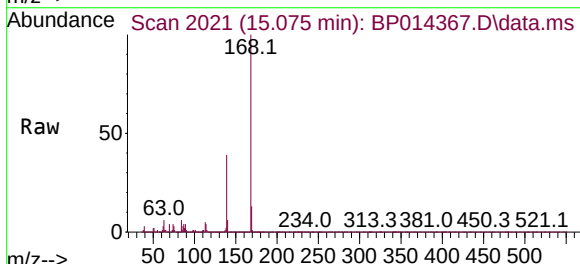
Manual Integrations
APPROVED

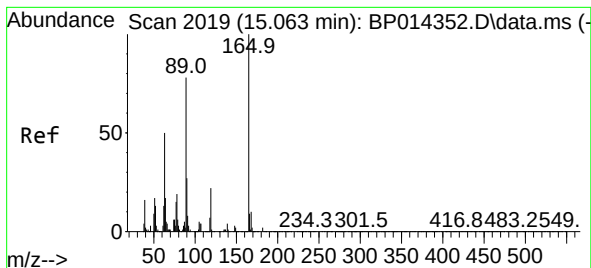
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023



#56
Dibenzofuran
Concen: 32.207 ng/ul
RT: 15.075 min Scan# 2021
Delta R.T. 0.000 min
Lab File: BP014367.D
Acq: 29 Mar 2023 17:04

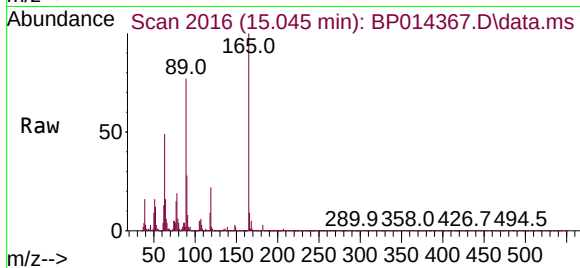
Tgt Ion:168 Resp: 1312670
Ion Ratio Lower Upper
168 100
139 39.4 32.1 48.1





#57
2,4-Dinitrotoluene
Concen: 35.545 ng/ul
RT: 15.045 min Scan# 2019
Delta R.T. 0.000 min
Lab File: BP014367.D
Acq: 29 Mar 2023 17:04

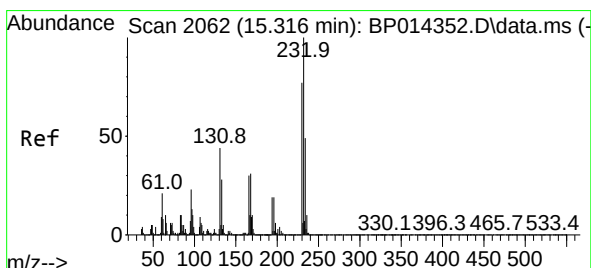
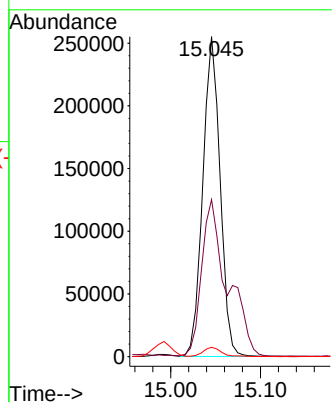
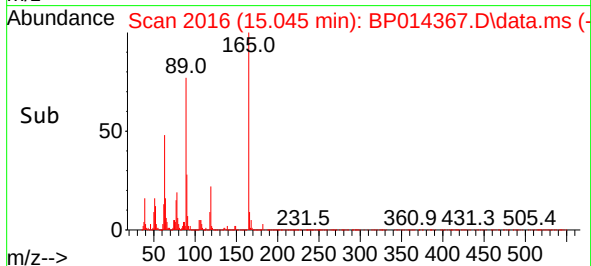
Instrument :
BNA_P
ClientSampleId :
SLCS624



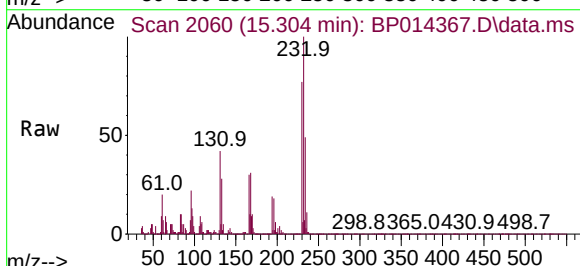
Tgt Ion:165 Resp: 341958
Ion Ratio Lower Upper
165 100
63 49.1 41.6 62.4
182 2.9 2.4 3.6

Manual Integrations
APPROVED

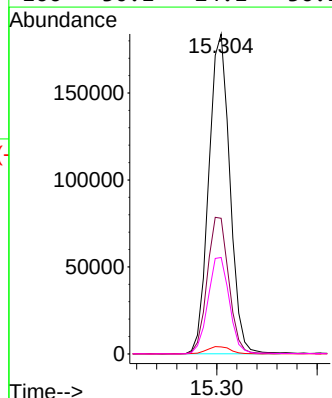
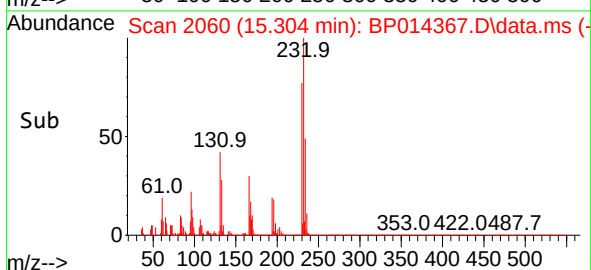
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023

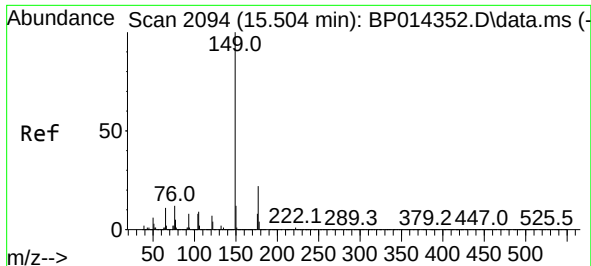


#58
2,3,4,6-Tetrachlorophenol
Concen: 29.676 ng/ul
RT: 15.304 min Scan# 2060
Delta R.T. 0.006 min
Lab File: BP014367.D
Acq: 29 Mar 2023 17:04



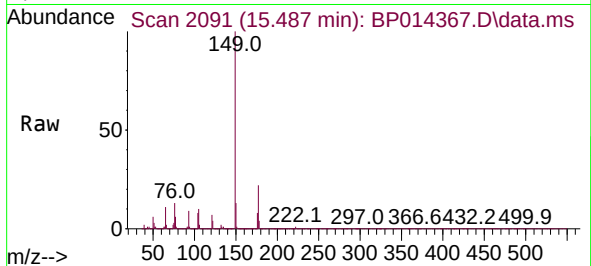
Tgt Ion:232 Resp: 268252
Ion Ratio Lower Upper
232 100
131 42.4 35.0 52.4
130 2.2 1.9 2.9
166 30.1 24.1 36.1





#59
Diethylphthalate
Concen: 33.312 ng/ul
RT: 15.487 min Scan# 2094
Delta R.T. 0.000 min
Lab File: BP014367.D
Acq: 29 Mar 2023 17:04

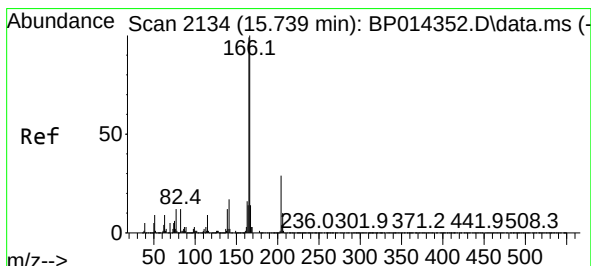
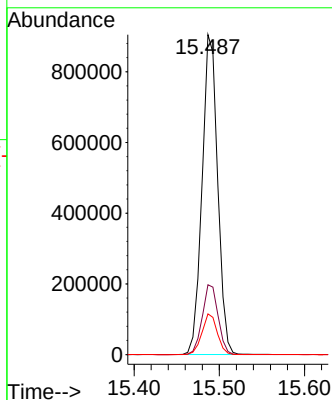
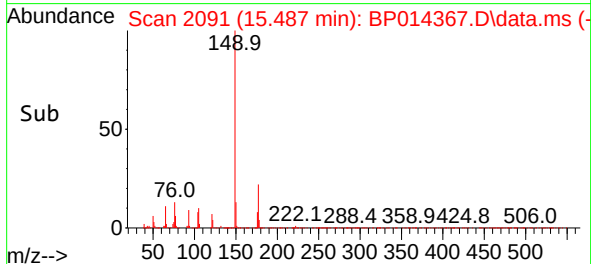
Instrument :
BNA_P
ClientSampleId :
SLCS624



Tgt Ion:149 Resp: 1149139
Ion Ratio Lower Upper
149 100
177 21.8 18.2 27.2
150 12.7 9.8 14.8

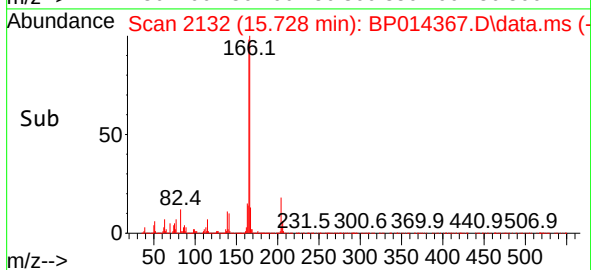
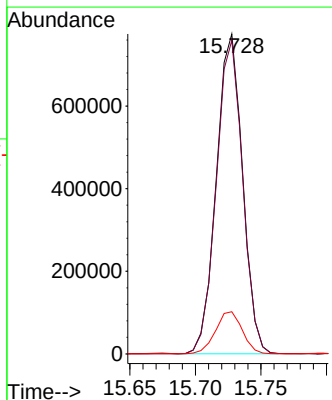
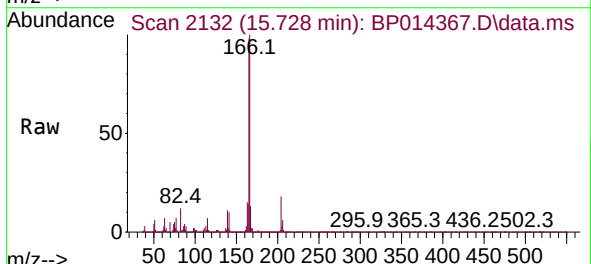
Manual Integrations
APPROVED

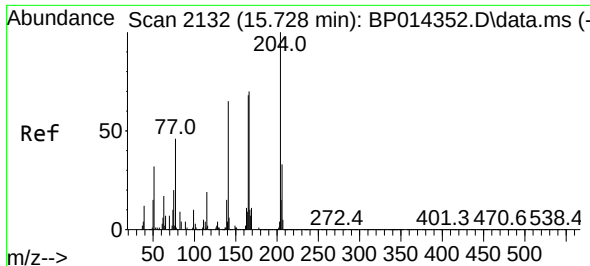
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023



#61
Fluorene
Concen: 32.713 ng/ul
RT: 15.728 min Scan# 2132
Delta R.T. 0.000 min
Lab File: BP014367.D
Acq: 29 Mar 2023 17:04

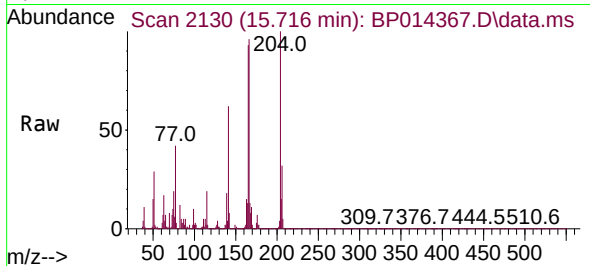
Tgt Ion:166 Resp: 1080672
Ion Ratio Lower Upper
166 100
165 98.0 79.2 118.8
167 13.2 11.0 16.4





#62
4-Chlorophenyl-phenylether
Concen: 32.427 ng/ul
RT: 15.716 min Scan# 2130
Delta R.T. 0.000 min
Lab File: BP014367.D
Acq: 29 Mar 2023 17:04

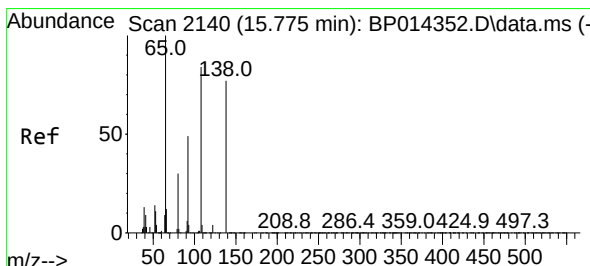
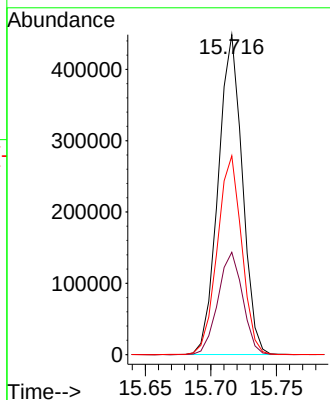
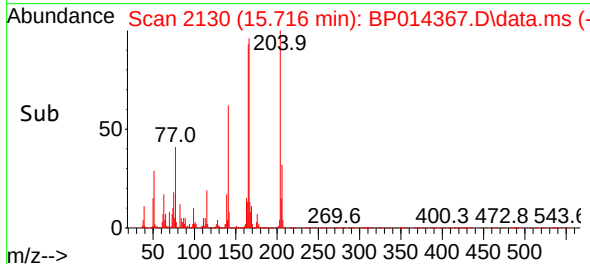
Instrument :
BNA_P
ClientSampleId :
SLCS624



Tgt Ion:204 Resp: 575528
Ion Ratio Lower Upper
204 100
206 32.0 26.9 40.3
141 62.1 51.3 76.9

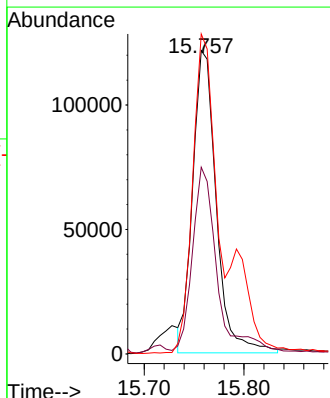
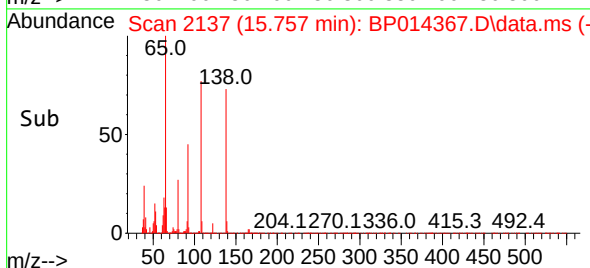
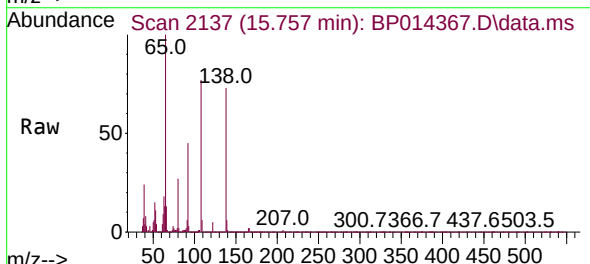
Manual Integrations
APPROVED

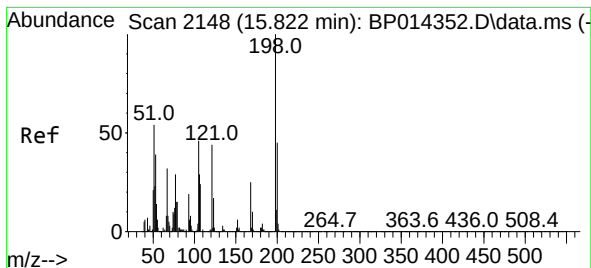
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023



#63
4-Nitroaniline
Concen: 40.499 ng/ul m
RT: 15.757 min Scan# 2137
Delta R.T. 0.000 min
Lab File: BP014367.D
Acq: 29 Mar 2023 17:04

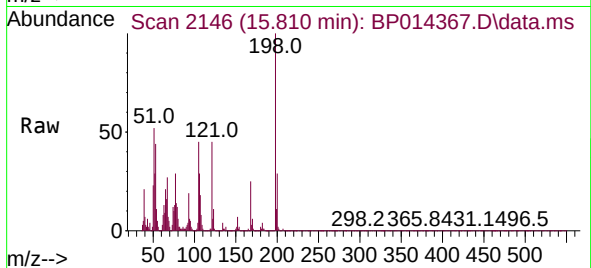
Tgt Ion:138 Resp: 199936
Ion Ratio Lower Upper
138 100
92 61.5 47.8 71.6
108 105.5 82.3 123.5





#66
4,6-Dinitro-2-methylphenol
Concen: 33.527 ng/ul
RT: 15.810 min Scan# 2148
Delta R.T. 0.000 min
Lab File: BP014367.D
Acq: 29 Mar 2023 17:04

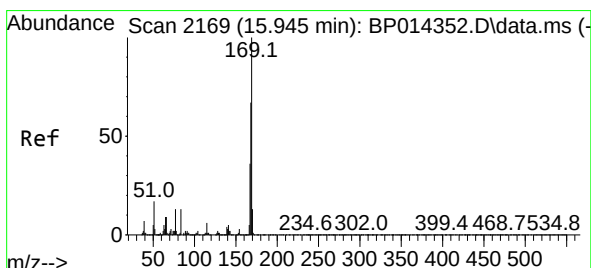
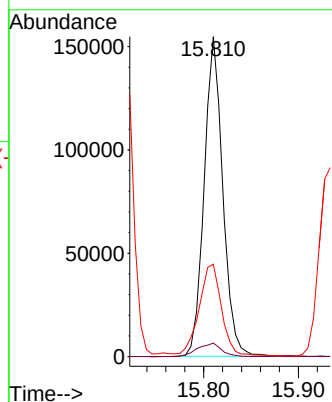
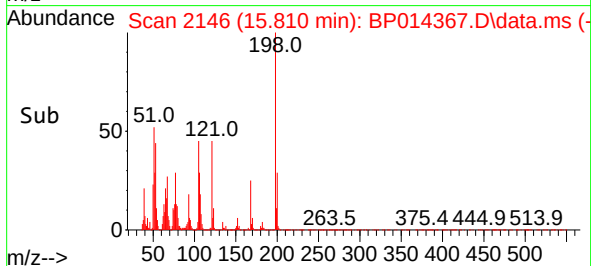
Instrument :
BNA_P
ClientSampleId :
SLCS624



Tgt Ion:198 Resp: 211509
Ion Ratio Lower Upper
198 100
182 4.2 3.5 5.3
77 28.9 24.4 36.6

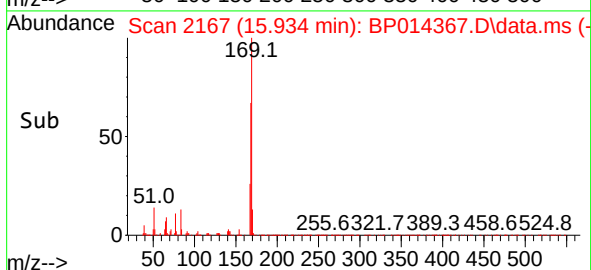
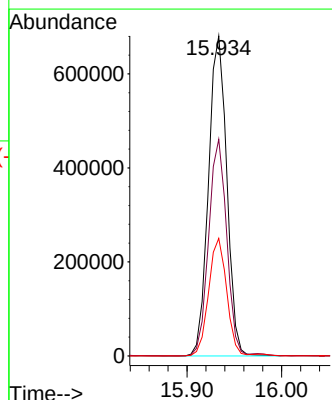
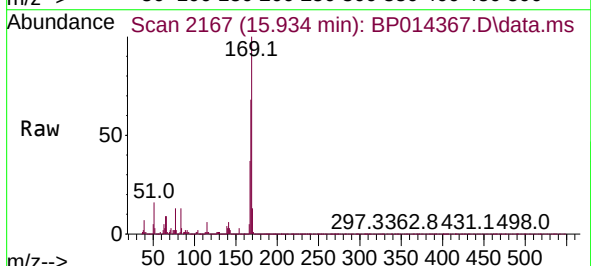
Manual Integrations
APPROVED

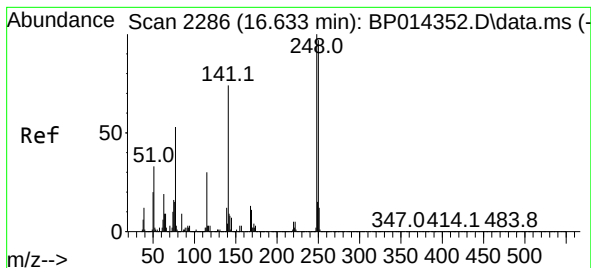
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023



#67
N-Nitrosodiphenylamine
Concen: 33.272 ng/ul
RT: 15.934 min Scan# 2167
Delta R.T. 0.000 min
Lab File: BP014367.D
Acq: 29 Mar 2023 17:04

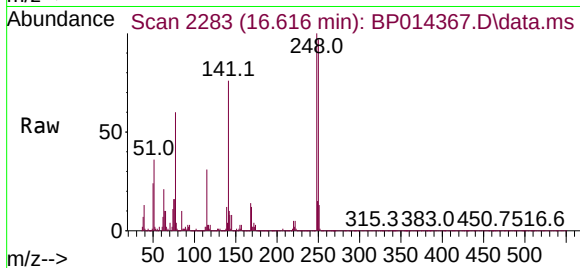
Tgt Ion:169 Resp: 915816
Ion Ratio Lower Upper
169 100
168 67.7 54.2 81.2
167 36.7 29.4 44.2





#68
4-Bromophenyl-phenylether
Concen: 32.187 ng/ul
RT: 16.616 min Scan# 2286
Delta R.T. 0.000 min
Lab File: BP014367.D
Acq: 29 Mar 2023 17:04

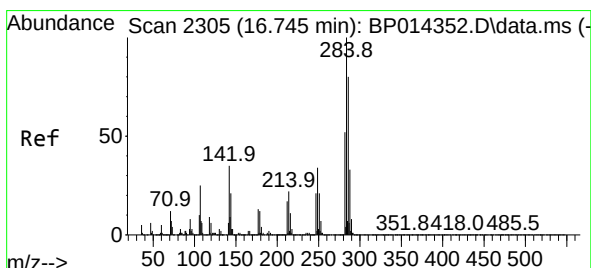
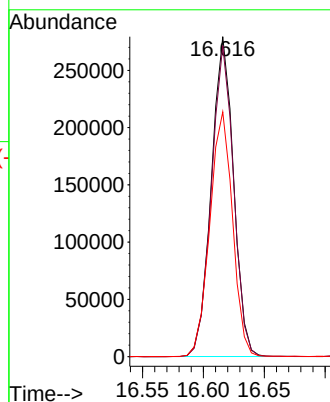
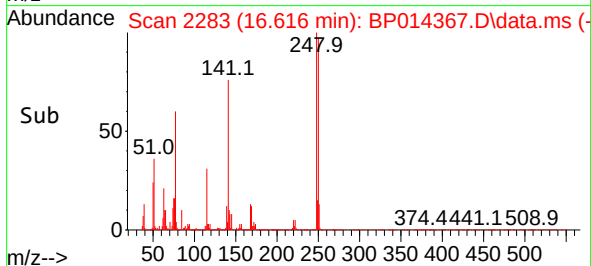
Instrument :
BNA_P
ClientSampleId :
SLCS624



Tgt Ion:248 Resp: 354334
Ion Ratio Lower Upper
248 100
250 97.2 78.1 117.1
141 76.5 66.0 99.0

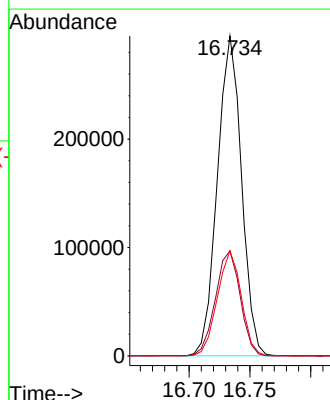
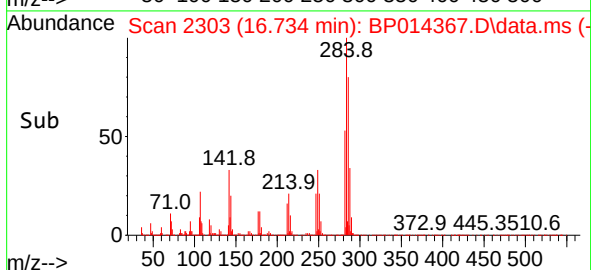
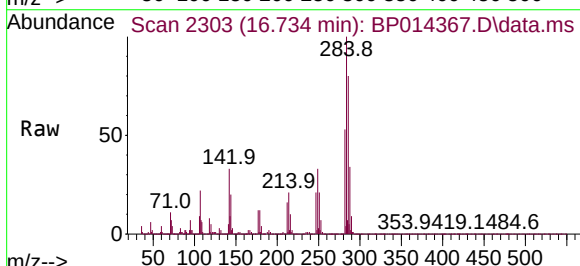
Manual Integrations
APPROVED

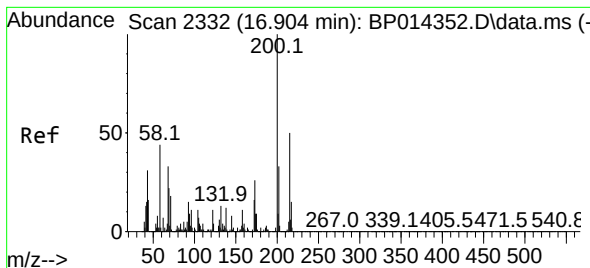
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023



#69
Hexachlorobenzene
Concen: 32.164 ng/ul
RT: 16.734 min Scan# 2303
Delta R.T. 0.000 min
Lab File: BP014367.D
Acq: 29 Mar 2023 17:04

Tgt Ion:284 Resp: 406719
Ion Ratio Lower Upper
284 100
142 32.8 26.6 39.8
249 32.8 25.7 38.5





#70

Atrazine

Concen: 11.524 ng/ul

RT: 16.887 min Scan# 2332

Delta R.T. 0.000 min

Lab File: BP014367.D

Acq: 29 Mar 2023 17:04

Instrument :

BNP

ClientSampleId :

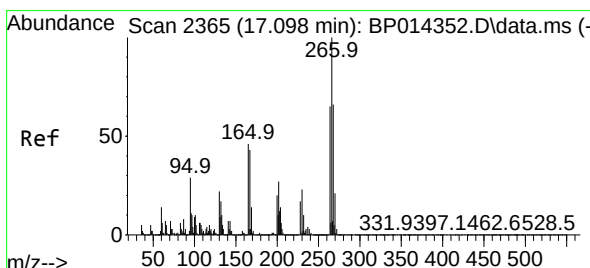
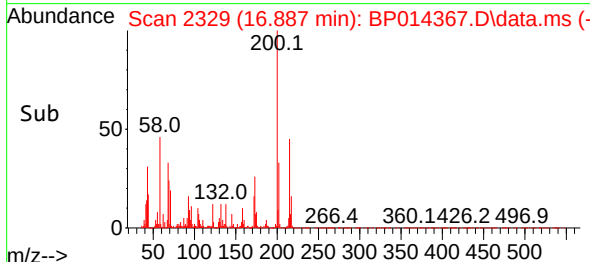
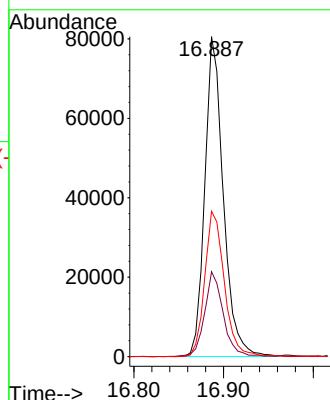
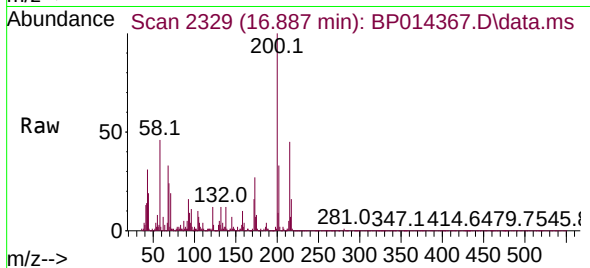
SLCS624

Tgt Ion:200 Resp: 11547
 Ion Ratio Lower Upper
 200 100
 173 26.5 20.6 30.8
 215 45.4 37.2 55.8

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/30/2023
 Supervised By :Jagrut Upadhyay 03/30/2023



#71

Pentachlorophenol

Concen: 26.885 ng/ul

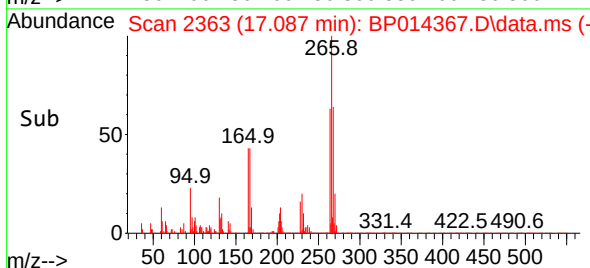
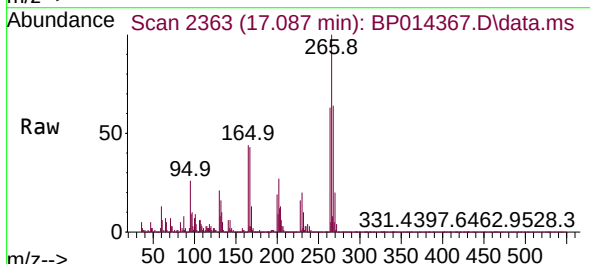
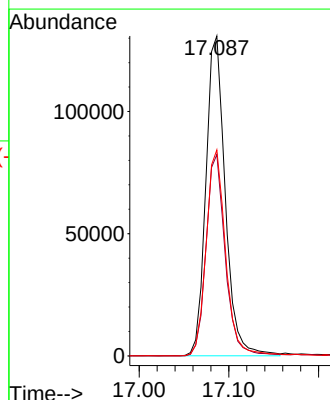
RT: 17.087 min Scan# 2363

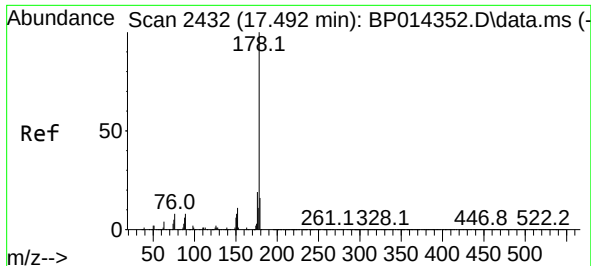
Delta R.T. 0.000 min

Lab File: BP014367.D

Acq: 29 Mar 2023 17:04

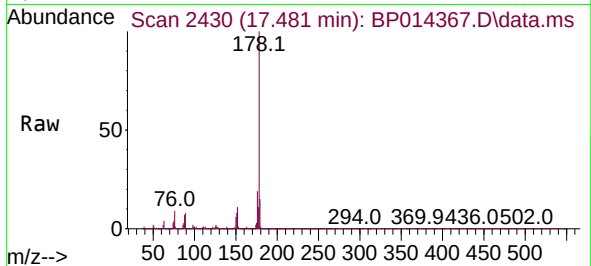
Tgt Ion:266 Resp: 196947
 Ion Ratio Lower Upper
 266 100
 264 62.9 51.0 76.4
 268 64.4 51.4 77.2





#72
Phenanthrene
Concen: 32.829 ng/ul
RT: 17.481 min Scan# 2432
Delta R.T. 0.000 min
Lab File: BP014367.D
Acq: 29 Mar 2023 17:04

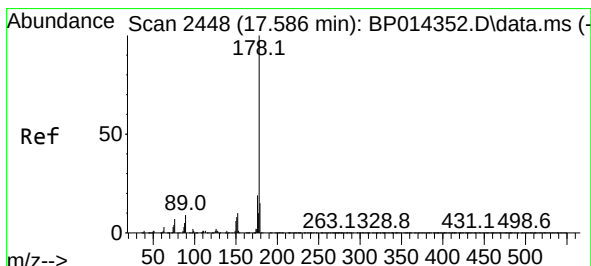
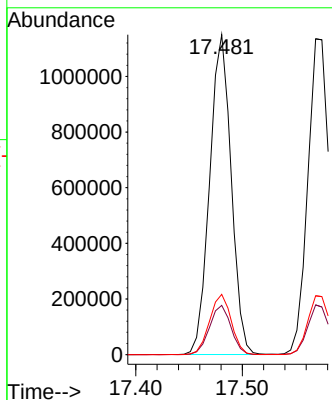
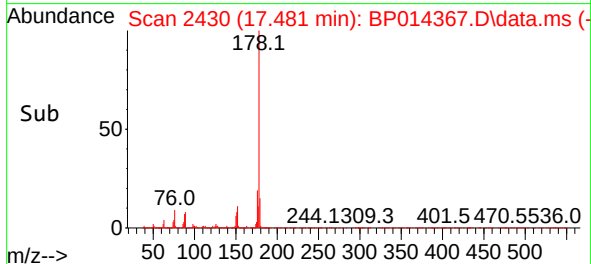
Instrument :
BNA_P
ClientSampleId :
SLCS624



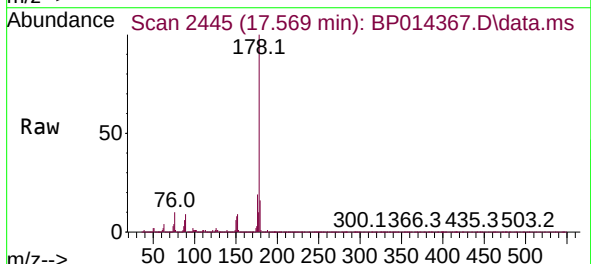
Tgt Ion:178 Resp: 1615789
Ion Ratio Lower Upper
178 100
179 15.4 12.2 18.4
176 18.8 15.3 22.9

Manual Integrations
APPROVED

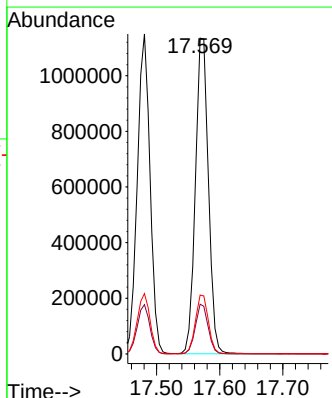
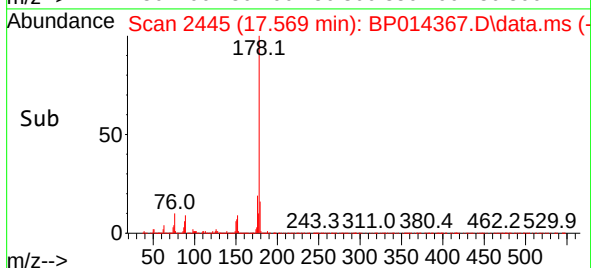
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023

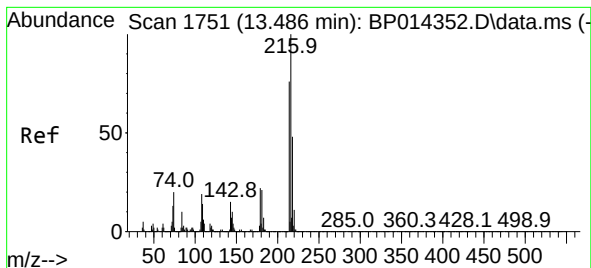


#74
Anthracene
Concen: 32.833 ng/ul
RT: 17.569 min Scan# 2445
Delta R.T. 0.000 min
Lab File: BP014367.D
Acq: 29 Mar 2023 17:04



Tgt Ion:178 Resp: 1628695
Ion Ratio Lower Upper
178 100
179 15.7 12.2 18.4
176 18.6 14.9 22.3





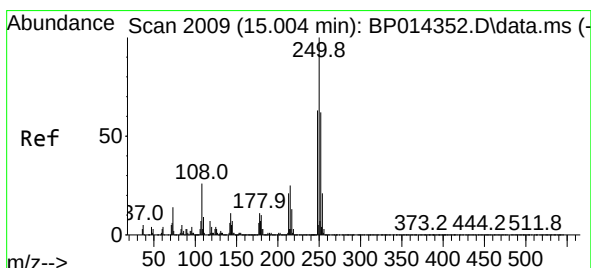
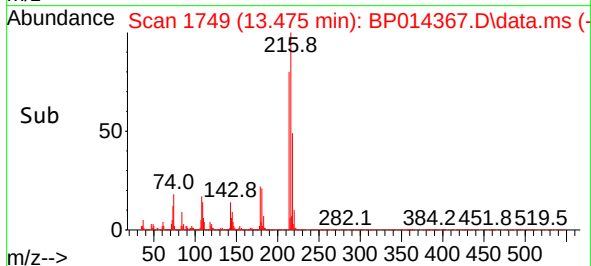
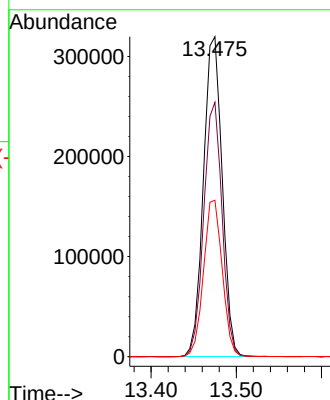
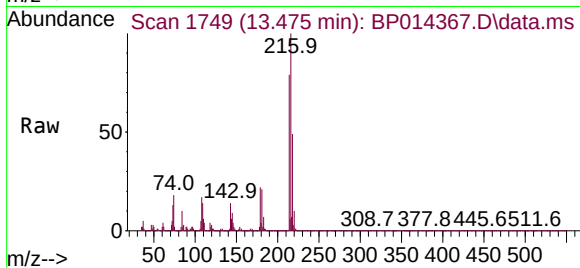
#75
1,2,3,4-Tetrachlorobenzene
Concen: 31.368 ng/uL
RT: 13.475 min Scan# 1751
Delta R.T. 0.000 min
Lab File: BP014367.D
Acq: 29 Mar 2023 17:04

Instrument :
BNA_P
ClientSampleId :
SLCS624

Tgt Ion:216 Resp: 488483
Ion Ratio Lower Upper
216 100
214 79.5 61.0 91.6
218 48.9 38.7 58.1

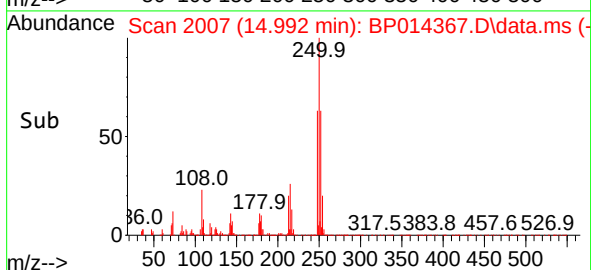
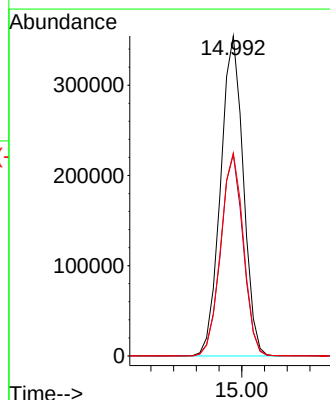
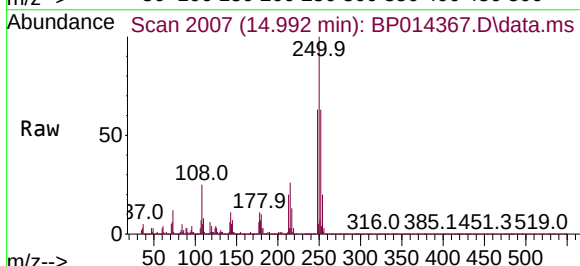
Manual Integrations
APPROVED

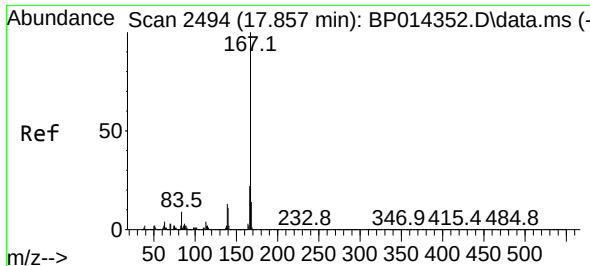
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023



#76
Pentachlorobenzene
Concen: 31.640 ng/uL
RT: 14.992 min Scan# 2007
Delta R.T. 0.000 min
Lab File: BP014367.D
Acq: 29 Mar 2023 17:04

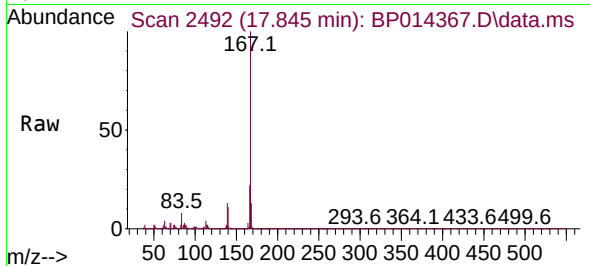
Tgt Ion:250 Resp: 491646
Ion Ratio Lower Upper
250 100
248 62.9 49.0 73.6
252 63.4 50.7 76.1





#77
 Carbazole
 Concen: 33.970 ng/ul
 RT: 17.845 min Scan# 2494
 Delta R.T. 0.000 min
 Lab File: BP014367.D
 Acq: 29 Mar 2023 17:04

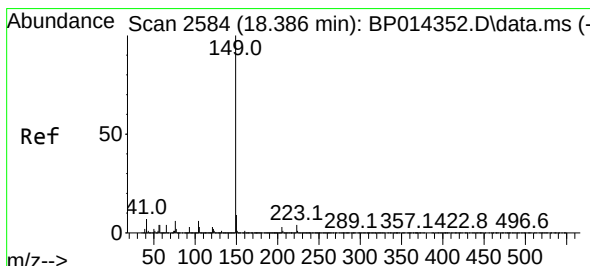
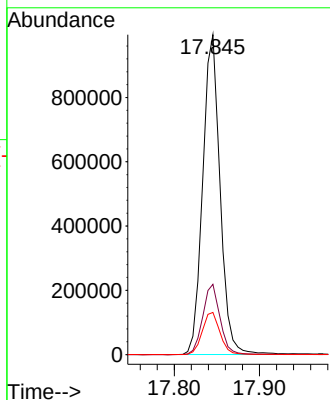
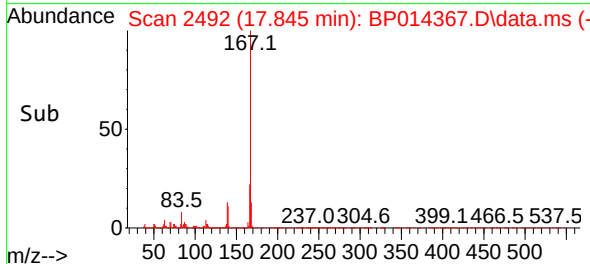
Instrument :
 BNA_P
 ClientSampleId :
 SLCS624



Tgt Ion:167 Resp: 1410178
 Ion Ratio Lower Upper
 167 100
 166 22.0 17.4 26.2
 139 13.2 11.3 16.9

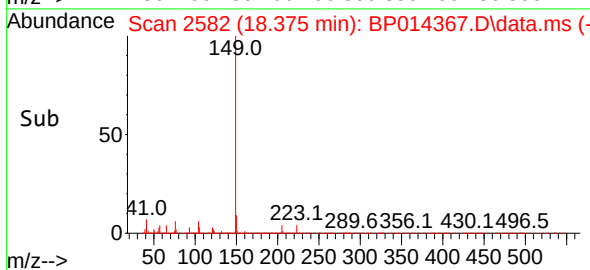
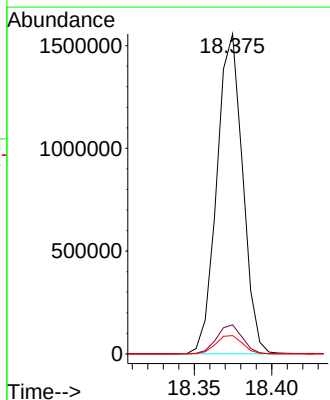
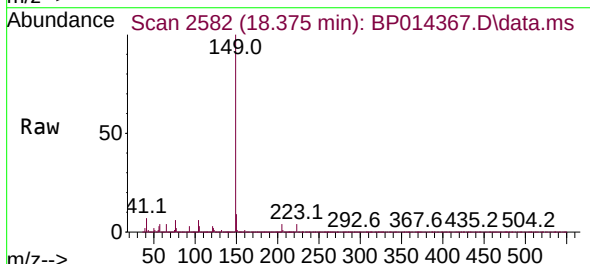
Manual Integrations
 APPROVED

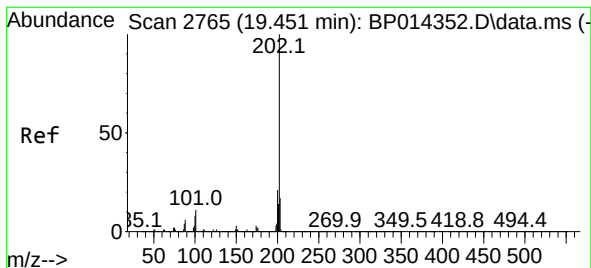
Reviewed By :Christian Giraldo 03/30/2023
 Supervised By :Jagrut Upadhyay 03/30/2023



#78
 Di-n-butylphthalate
 Concen: 34.663 ng/ul
 RT: 18.375 min Scan# 2582
 Delta R.T. 0.000 min
 Lab File: BP014367.D
 Acq: 29 Mar 2023 17:04

Tgt Ion:149 Resp: 1809323
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.4 11.0
 104 5.8 4.8 7.2





#80

Fluoranthene

Concen: 32.991 ng/ul

RT: 19.439 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP014367.D

Acq: 29 Mar 2023 17:04

Instrument :

BNA_P

ClientSampleId :

SLCS624

Tgt Ion:202 Resp: 1837504

Ion Ratio Lower Upper

202 100

101 10.1 8.2 12.2

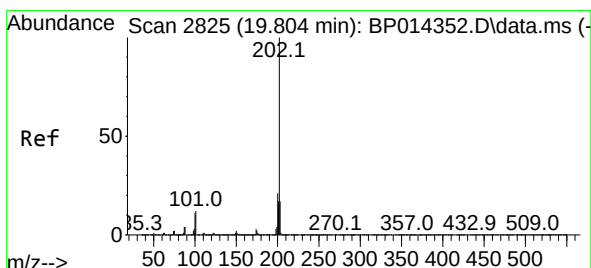
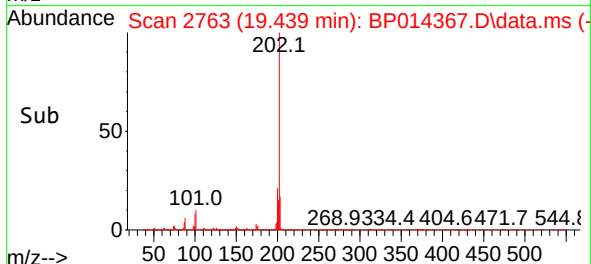
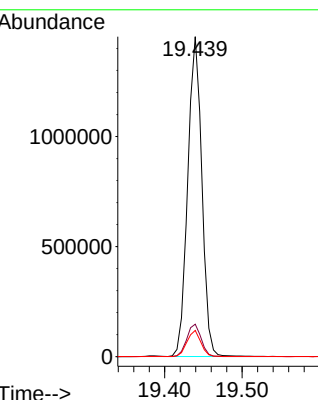
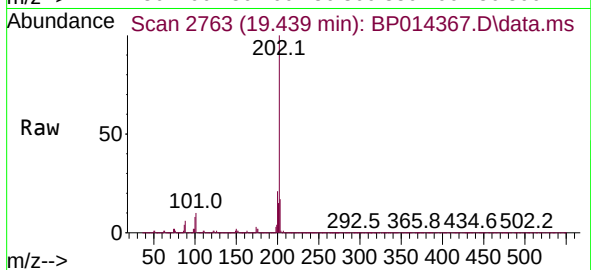
100 8.2 6.4 9.6

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/30/2023

Supervised By :Jagrut Upadhyay 03/30/2023



#82

Pyrene

Concen: 32.224 ng/ul

RT: 19.792 min Scan# 2823

Delta R.T. 0.000 min

Lab File: BP014367.D

Acq: 29 Mar 2023 17:04

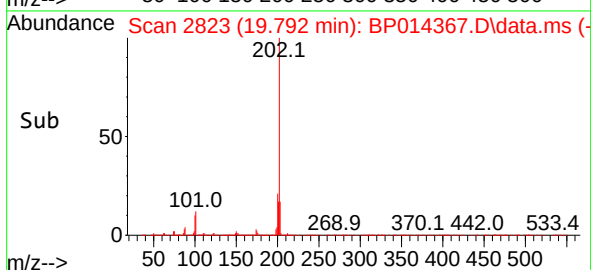
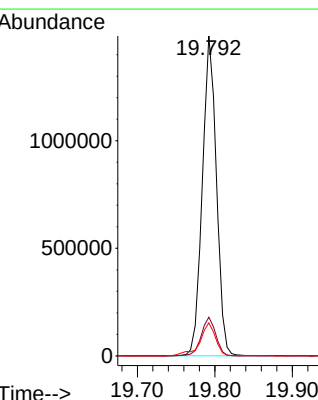
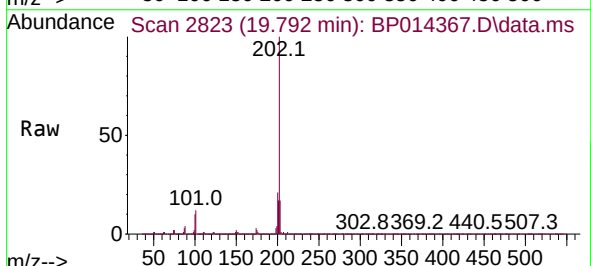
Tgt Ion:202 Resp: 1873767

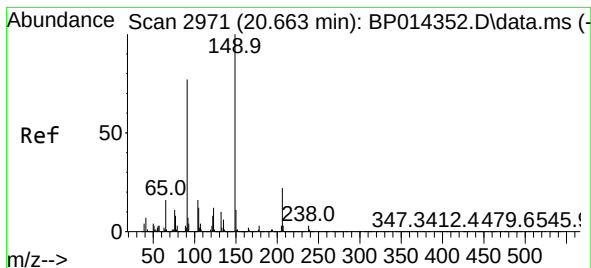
Ion Ratio Lower Upper

202 100

101 12.1 9.7 14.5

100 10.3 8.0 12.0





#83

Butylbenzylphthalate

Concen: 35.271 ng/ul

RT: 20.651 min Scan# 29

Delta R.T. 0.000 min

Lab File: BP014367.D

Acq: 29 Mar 2023 17:04

Instrument :

BNA_P

ClientSampleId :

SLCS624

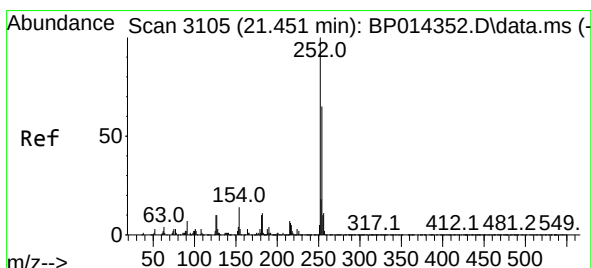
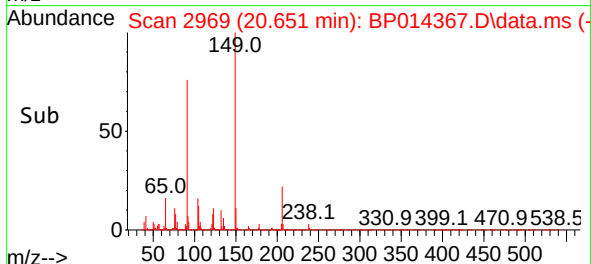
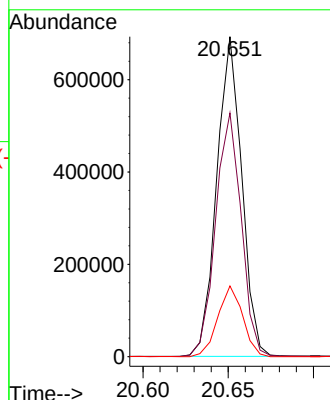
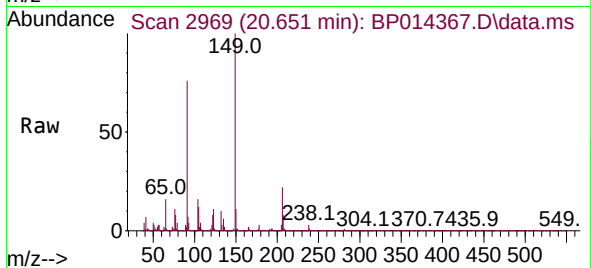
Tgt Ion:	149	Resp:	70647
Ion Ratio	Lower	Upper	
149	100		
91	76.1	61.8	92.8
206	22.1	17.8	26.6

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/30/2023

Supervised By :Jagrut Upadhyay 03/30/2023



#84

3,3'-Dichlorobenzidine

Concen: 30.530 ng/ul

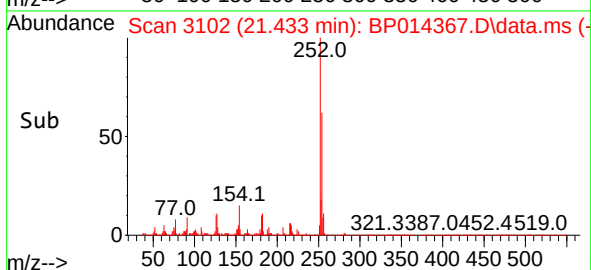
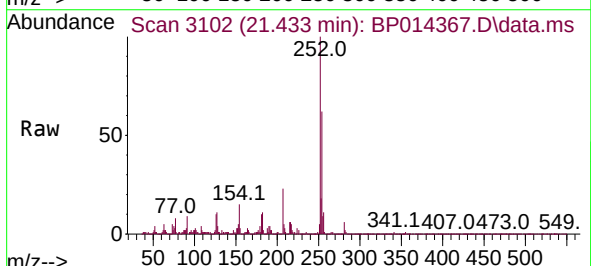
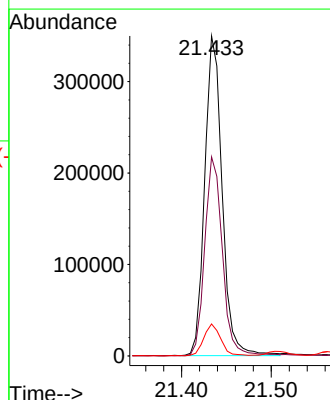
RT: 21.433 min Scan# 3102

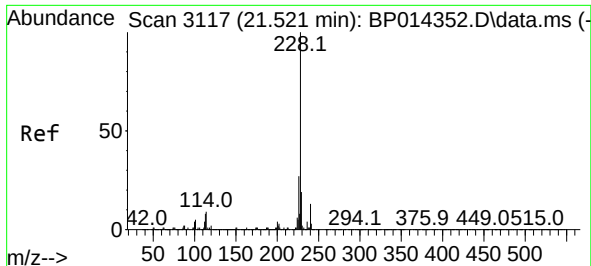
Delta R.T. 0.000 min

Lab File: BP014367.D

Acq: 29 Mar 2023 17:04

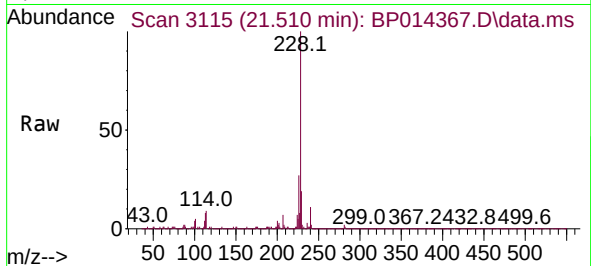
Tgt Ion:	252	Resp:	473522
Ion Ratio	Lower	Upper	
252	100		
254	62.2	51.4	77.0
126	10.0	7.8	11.6





#85
Benzo(a)anthracene
Concen: 32.719 ng/ul
RT: 21.510 min Scan# 3117
Delta R.T. 0.006 min
Lab File: BP014367.D
Acq: 29 Mar 2023 17:04

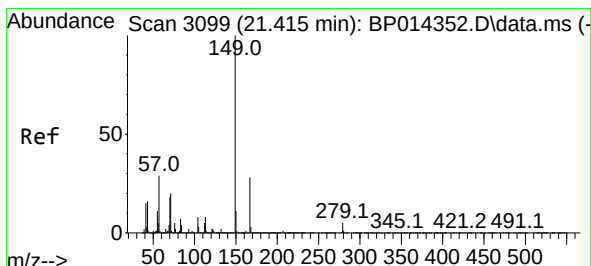
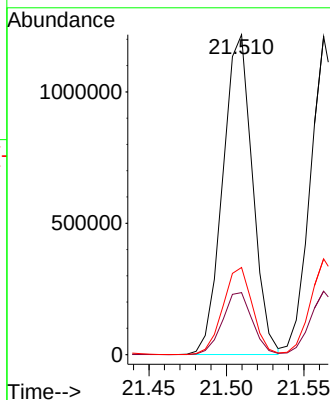
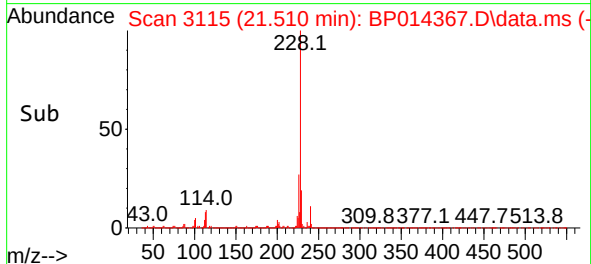
Instrument :
BNA_P
ClientSampleId :
SLCS624



Tgt Ion:228 Resp: 1625992
Ion Ratio Lower Upper
228 100
229 19.4 15.6 23.4
226 27.2 21.8 32.6

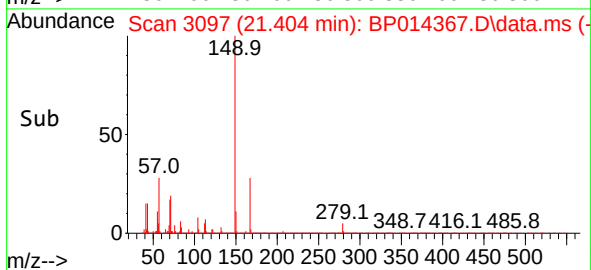
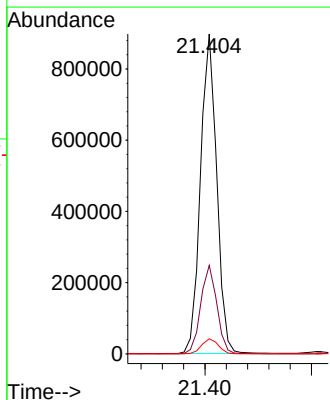
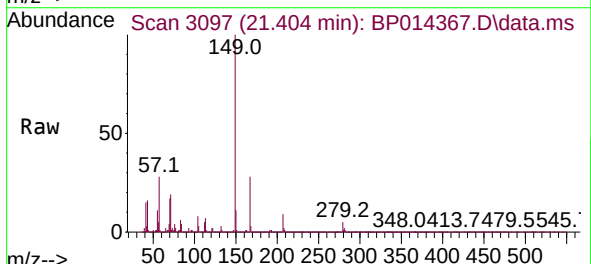
Manual Integrations
APPROVED

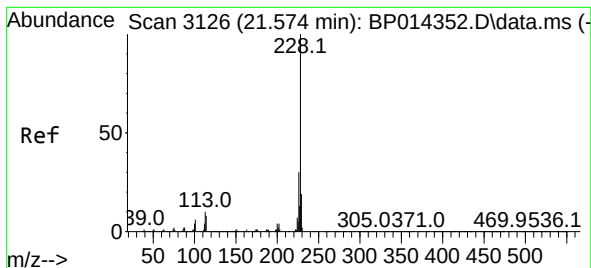
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 34.466 ng/ul
RT: 21.404 min Scan# 3097
Delta R.T. 0.000 min
Lab File: BP014367.D
Acq: 29 Mar 2023 17:04

Tgt Ion:149 Resp: 944011
Ion Ratio Lower Upper
149 100
167 27.7 21.9 32.9
279 4.7 3.7 5.5





#87

Chrysene

Concen: 33.276 ng/ul

RT: 21.563 min Scan# 3126

Delta R.T. 0.000 min

Lab File: BP014367.D

Acq: 29 Mar 2023 17:04

Instrument :

BNA_P

ClientSampleId :

SLCS624

Tgt Ion:228 Resp: 1561459

Ion Ratio Lower Upper

228 100

226 30.1 23.8 35.8

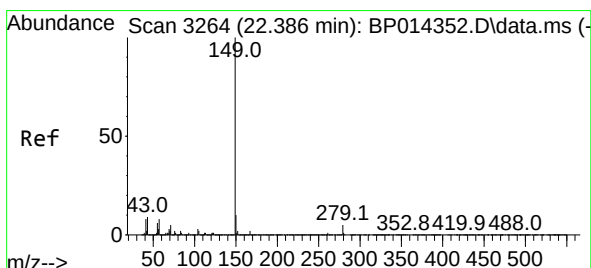
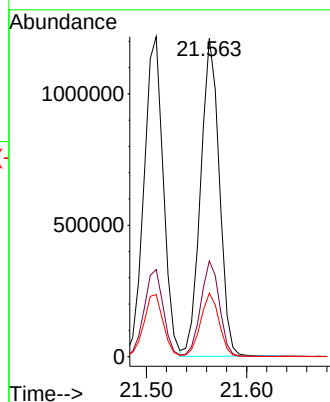
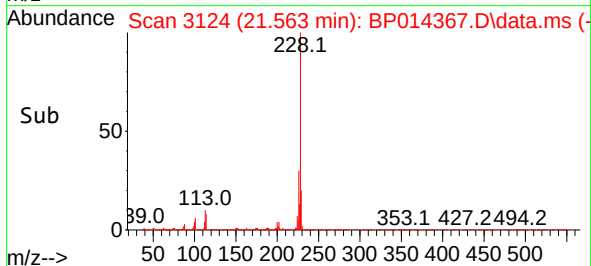
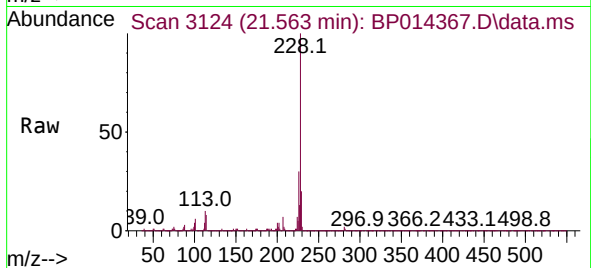
229 20.0 16.1 24.1

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/30/2023

Supervised By :Jagrut Upadhyay 03/30/2023



#89

Di-n-octyl phthalate

Concen: 34.782 ng/ul

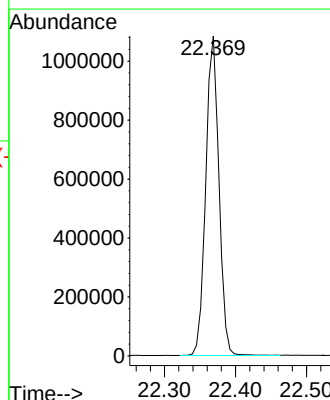
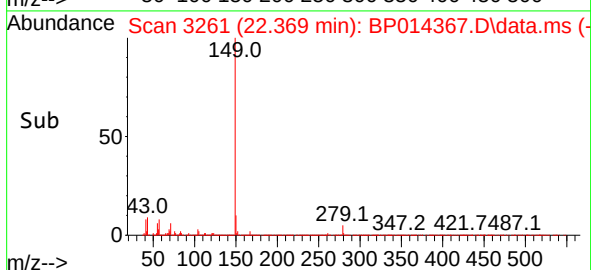
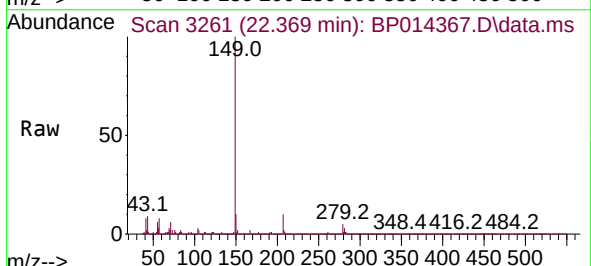
RT: 22.369 min Scan# 3261

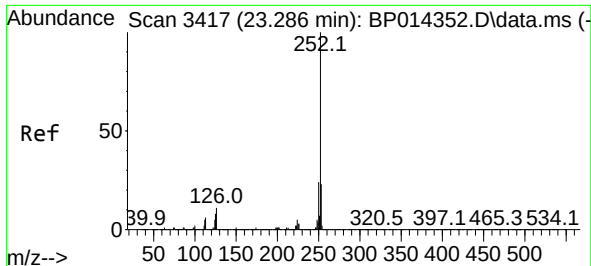
Delta R.T. 0.000 min

Lab File: BP014367.D

Acq: 29 Mar 2023 17:04

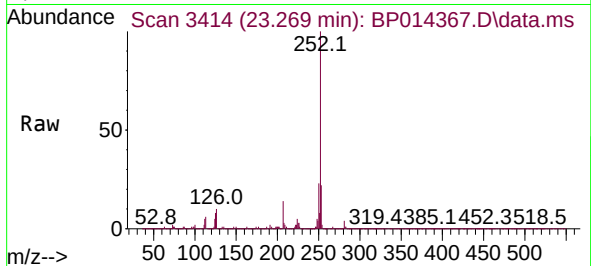
Tgt Ion:149 Resp: 1388502





#90
Benzo(b)fluoranthene
Concen: 33.019 ng/ul
RT: 23.269 min Scan# 3417
Delta R.T. 0.000 min
Lab File: BP014367.D
Acq: 29 Mar 2023 17:04

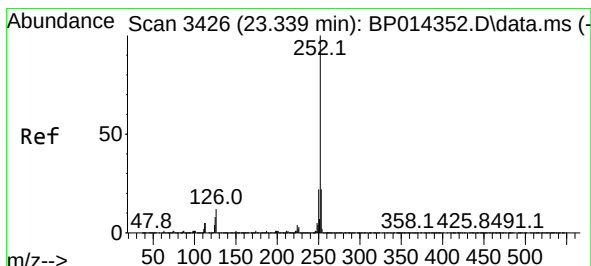
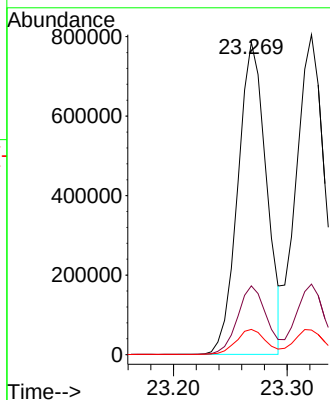
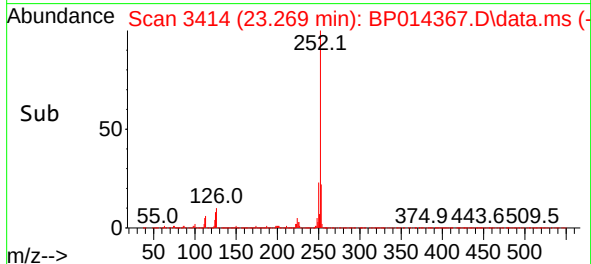
Instrument :
BNA_P
ClientSampleId :
SLCS624



Tgt Ion:252 Resp: 137178
Ion Ratio Lower Upper
252 100
253 22.0 18.0 27.0
125 8.1 6.8 10.2

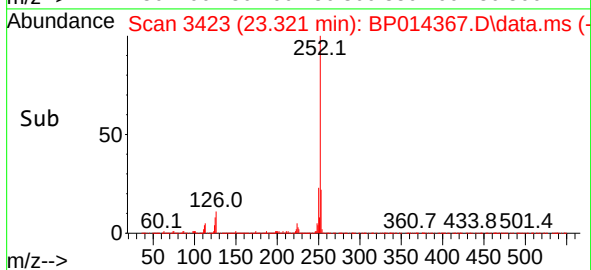
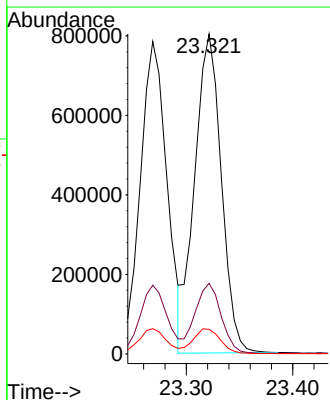
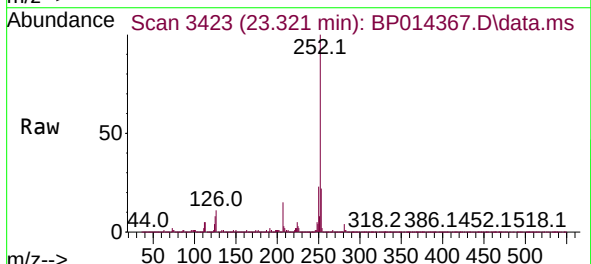
Manual Integrations
APPROVED

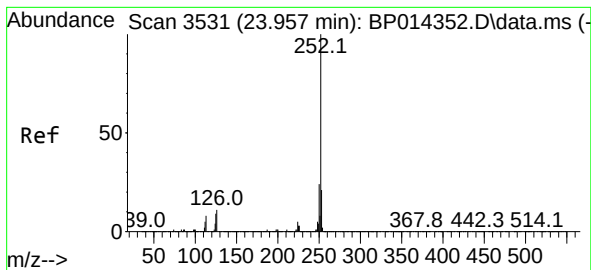
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023



#91
Benzo(k)fluoranthene
Concen: 34.499 ng/ul
RT: 23.321 min Scan# 3423
Delta R.T. 0.000 min
Lab File: BP014367.D
Acq: 29 Mar 2023 17:04

Tgt Ion:252 Resp: 1392061
Ion Ratio Lower Upper
252 100
253 22.0 17.3 25.9
125 7.7 6.9 10.3





#93

Benzo(a)pyrene

Concen: 33.935 ng/ul

RT: 23.933 min Scan# 31

Delta R.T. 0.000 min

Lab File: BP014367.D

Acq: 29 Mar 2023 17:04

Instrument :

BNA_P

ClientSampleId :

SLCS624

Tgt Ion:252 Resp: 1213525

Ion Ratio Lower Upper

252 100

253 21.6 16.9 25.3

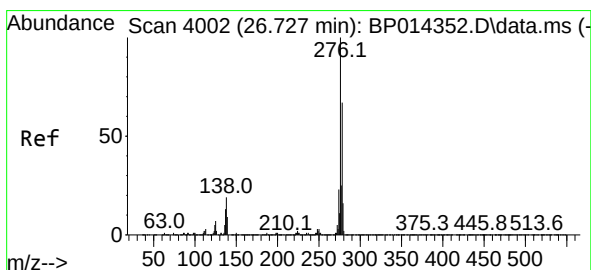
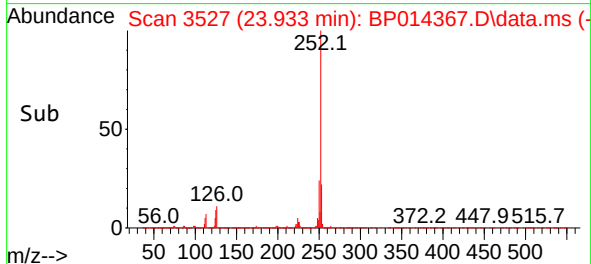
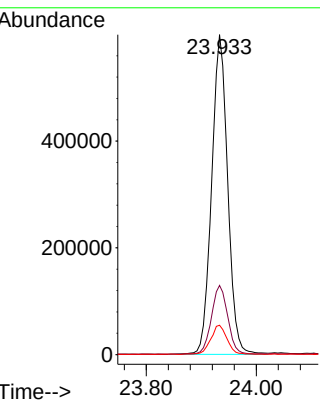
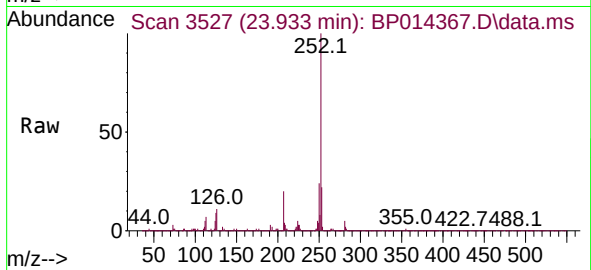
125 9.2 6.8 10.2

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/30/2023

Supervised By :Jagrut Upadhyay 03/30/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 33.714 ng/ul

RT: 26.698 min Scan# 3997

Delta R.T. 0.000 min

Lab File: BP014367.D

Acq: 29 Mar 2023 17:04

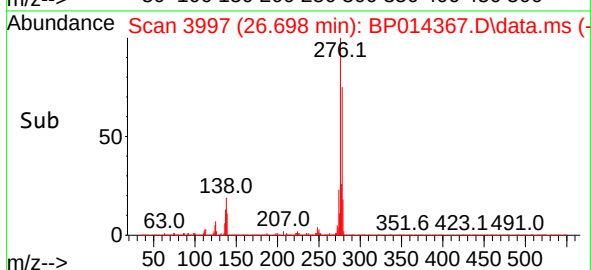
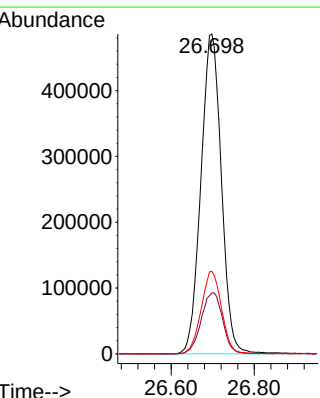
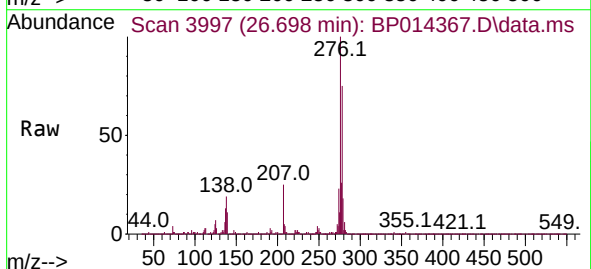
Tgt Ion:276 Resp: 1658676

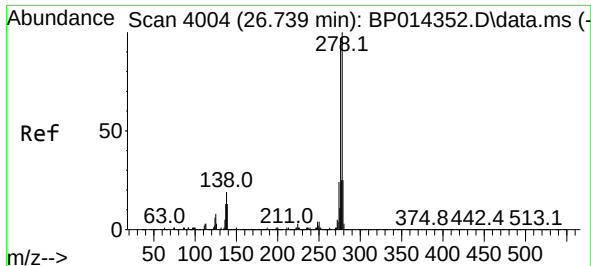
Ion Ratio Lower Upper

276 100

138 19.0 14.9 22.3

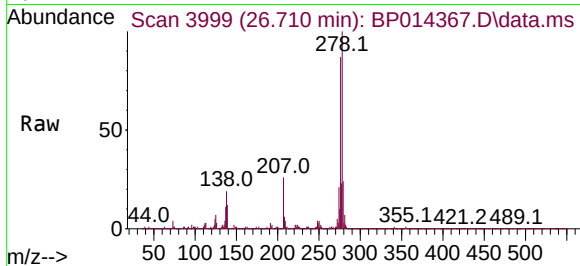
277 25.8 20.3 30.5





#95
 Dibenzo(a,h)anthracene
 Concen: 33.601 ng/ul
 RT: 26.710 min Scan# 3999
 Delta R.T. 0.000 min
 Lab File: BP014367.D
 Acq: 29 Mar 2023 17:04

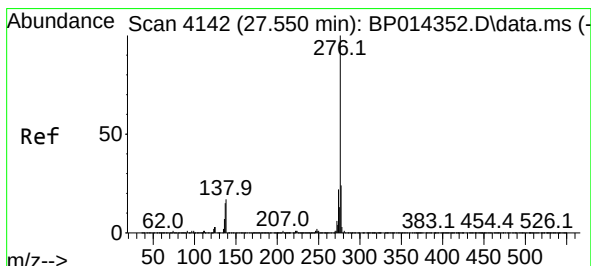
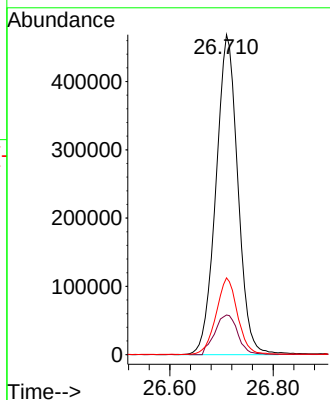
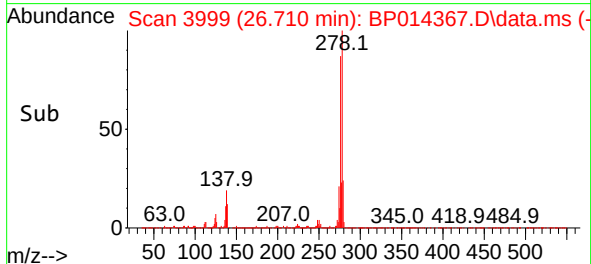
Instrument :
 BNA_P
 ClientSampleId :
 SLCS624



Tgt Ion:278 Resp: 138408
 Ion Ratio Lower Upper
 278 100
 139 12.4 10.4 15.6
 279 24.0 18.9 28.3

Manual Integrations
 APPROVED

Reviewed By :Christian Giraldo 03/30/2023
 Supervised By :Jagrut Upadhyay 03/30/2023



#96
 Benzo(g,h,i)perylene
 Concen: 33.775 ng/ul
 RT: 27.515 min Scan# 4136
 Delta R.T. 0.006 min
 Lab File: BP014367.D
 Acq: 29 Mar 2023 17:04

Tgt Ion:276 Resp: 1354492
 Ion Ratio Lower Upper
 276 100
 138 16.9 13.0 19.4
 277 23.4 18.4 27.6

