

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052822\
 Data File : BP010586.D
 Acq On : 27 May 2022 23:31
 Operator : CG/JU
 Sample : SSTDICC060
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC060

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 05/28/2022
 Supervised By : Jagrut Upadhyay 05/31/2022

Quant Time: May 28 01:25:01 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052822.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat May 28 01:22:11 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.869	152	144233	20.000	ng	0.00
21) Naphthalene-d8	10.669	136	572329	20.000	ng	0.00
39) Acenaphthene-d10	14.504	164	353599	20.000	ng	0.00
64) Phenanthrene-d10	17.257	188	667449	20.000	ng	0.00
76) Chrysene-d12	21.339	240	564871	20.000	ng	0.00
86) Perylene-d12	23.751	264	550376	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.446	112	1010498	122.320	ng	0.00
7) Phenol-d6	7.040	99	1447671	129.581	ng	0.00
23) Nitrobenzene-d5	9.034	82	1539295	142.923	ng	0.00
42) 2,4,6-Tribromophenol	15.998	330	526839	90.290	ng	0.00
45) 2-Fluorobiphenyl	13.128	172	3190795	125.096	ng	0.00
79) Terphenyl-d14	19.815	244	3880074	123.290	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.352	88	200586	61.302	ng	98
3) Pyridine	3.752	79	600968m	68.194	ng	
4) n-Nitrosodimethylamine	3.663	42	349701	107.747	ng	92
6) Aniline	7.198	93	854556	67.114	ng	99
8) 2-Chlorophenol	7.434	128	562548	59.718	ng	98
9) Benzaldehyde	7.010	77	381846m	64.485	ng	
10) Phenol	7.069	94	740214	66.042	ng	98
11) bis(2-Chloroethyl)ether	7.293	93	581558	65.562	ng	99
12) 1,3-Dichlorobenzene	7.757	146	633680	59.601	ng	96
13) 1,4-Dichlorobenzene	7.904	146	646105	59.436	ng	99
14) 1,2-Dichlorobenzene	8.222	146	616357	58.662	ng	98
15) Benzyl Alcohol	8.116	79	596515	66.969	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.404	45	1043940	108.570	ng	99
17) 2-Methylphenol	8.316	107	503895	65.240	ng	98
18) Hexachloroethane	8.951	117	246882	64.804	ng	97
19) n-Nitroso-di-n-propyla...	8.687	70	519699	73.546	ng	99
20) 3+4-Methylphenols	8.645	107	703725	66.263	ng	98
22) Acetophenone	8.693	105	952518	67.242	ng	# 97
24) Nitrobenzene	9.075	77	779884	76.654	ng	98
25) Isophorone	9.604	82	1317039	71.691	ng	99
26) 2-Nitrophenol	9.787	139	329727	62.176	ng	97
27) 2,4-Dimethylphenol	9.845	122	464191	62.031	ng	98
28) bis(2-Chloroethoxy)met...	10.081	93	712387	59.556	ng	99
29) 2,4-Dichlorophenol	10.322	162	565920	62.000	ng	95
30) 1,2,4-Trichlorobenzene	10.534	180	628679	59.448	ng	98
31) Naphthalene	10.722	128	1885307	63.951	ng	99
32) Benzoic acid	10.028	122	393940	67.334	ng	99
33) 4-Chloroaniline	10.834	127	766633	63.727	ng	99
34) Hexachlorobutadiene	11.010	225	414097	57.790	ng	98
35) Caprolactam	11.634	113	168781	54.789	ng	92
36) 4-Chloro-3-methylphenol	11.957	107	641097	65.362	ng	100
37) 2-Methylnaphthalene	12.328	142	1341645	64.862	ng	100
38) 1-Methylnaphthalene	12.551	142	1307713	64.898	ng	99
40) 1,2,4,5-Tetrachloroben...	12.698	216	703523	59.966	ng	99
41) Hexachlorocyclopentadiene	12.681	237	402217	97.307	ng	98
43) 2,4,6-Trichlorophenol	12.939	196	471596	60.646	ng	98

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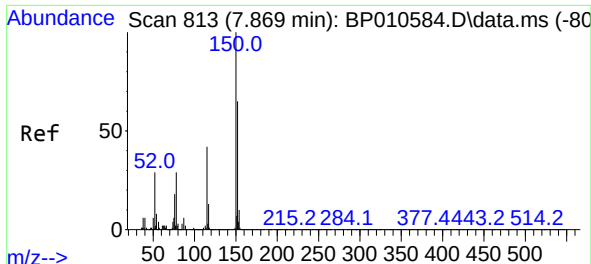
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.010	196	517673	61.303	ng	98
46) 1,1'-Biphenyl	13.339	154	1685388	63.892	ng	100
47) 2-Chloronaphthalene	13.380	162	1332143	64.144	ng	99
48) 2-Nitroaniline	13.586	65	481966	85.207	ng	99
49) Acenaphthylene	14.227	152	2054531	64.083	ng	100
50) Dimethylphthalate	13.969	163	1602247	59.801	ng	99
51) 2,6-Dinitrotoluene	14.086	165	349771	62.306	ng	97
52) Acenaphthene	14.569	154	1244142	64.963	ng	98
53) 3-Nitroaniline	14.416	138	359718	60.666	ng	100
54) 2,4-Dinitrophenol	14.622	184	198182	64.271	ng	97
55) Dibenzofuran	14.904	168	1945164	60.457	ng	99
56) 4-Nitrophenol	14.722	139	275846	62.410	ng	96
57) 2,4-Dinitrotoluene	14.875	165	465915	60.360	ng	95
58) Fluorene	15.557	166	1590191	62.843	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.133	232	431303	56.339	ng	100
60) Diethylphthalate	15.327	149	1582369	59.009	ng	99
61) 4-Chlorophenyl-phenyle...	15.551	204	793535	56.929	ng	96
62) 4-Nitroaniline	15.580	138	354207	56.881	ng	98
63) Azobenzene	15.845	77	1683516	72.170	ng	98
65) 4,6-Dinitro-2-methylph...	15.639	198	275022	64.080	ng	98
66) n-Nitrosodiphenylamine	15.763	169	1313961	66.524	ng	99
67) 4-Bromophenyl-phenylether	16.445	248	473982	58.034	ng	99
68) Hexachlorobenzene	16.569	284	510626	54.323	ng	96
69) Atrazine	16.721	200	418096	60.206	ng	98
70) Pentachlorophenol	16.910	266	316184	62.926	ng	98
71) Phenanthrene	17.304	178	2305733	64.534	ng	100
72) Anthracene	17.392	178	2255832	63.949	ng	99
73) Carbazole	17.663	167	1939781	56.227	ng	100
74) Di-n-butylphthalate	18.216	149	2503420	61.924	ng	99
75) Fluoranthene	19.268	202	2525413	58.384	ng	99
77) Benzidine	19.445	184	722816	52.205	ng	99
78) Pyrene	19.615	202	2557680	68.713	ng	100
80) Butylbenzylphthalate	20.492	149	1062858	67.180	ng	95
81) Benzo(a)anthracene	21.327	228	2400332	64.679	ng	99
82) 3,3'-Dichlorobenzidine	21.257	252	685085	47.785	ng	100
83) Chrysene	21.380	228	2305135	65.596	ng	100
84) Bis(2-ethylhexyl)phtha...	21.251	149	1506725	68.325	ng	99
85) Di-n-octyl phthalate	22.174	149	2517500	66.231	ng	100
87) Indeno(1,2,3-cd)pyrene	26.280	276	2629314	62.969	ng	100
88) Benzo(b)fluoranthene	23.021	252	2263830	68.902	ng	99
89) Benzo(k)fluoranthene	23.068	252	2259748	70.245	ng	100
90) Benzo(a)pyrene	23.645	252	1882955	66.983	ng	99
91) Dibenzo(a,h)anthracene	26.292	278	2199579	63.206	ng	99
92) Benzo(g,h,i)perylene	27.050	276	2179289	63.657	ng	100

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



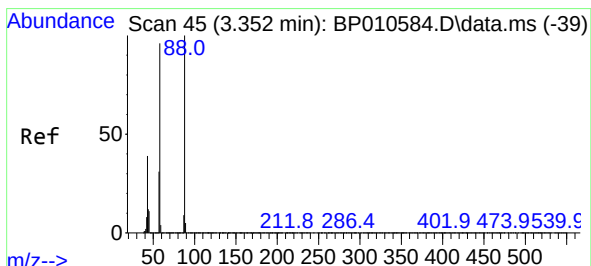
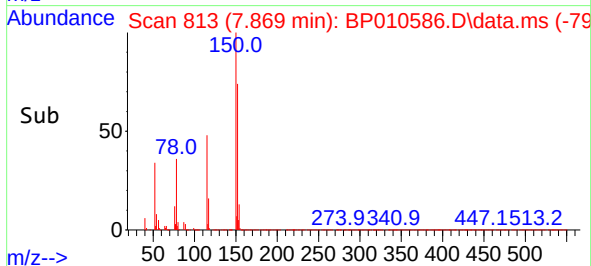
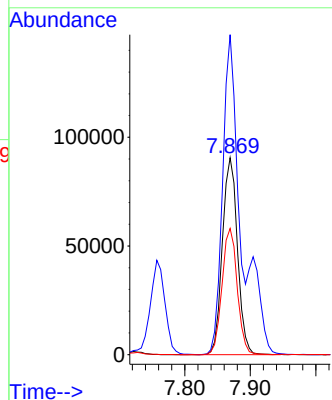
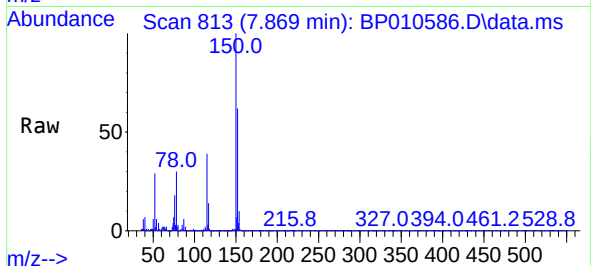
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1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.869 min Scan# 813
Delta R.T. 0.000 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

Instrument :
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SSTDICC060

Tgt Ion:152 Resp: 14423
Ion Ratio Lower Upper
152 100
150 162.4 123.4 185.2
115 64.1 51.3 76.9

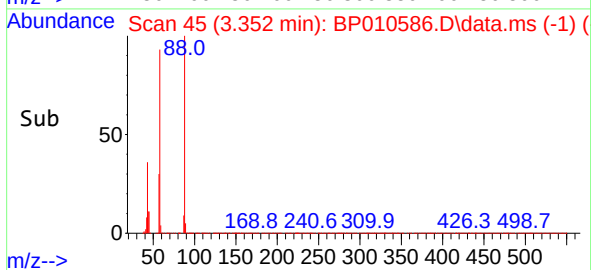
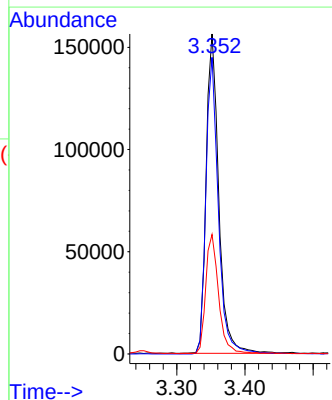
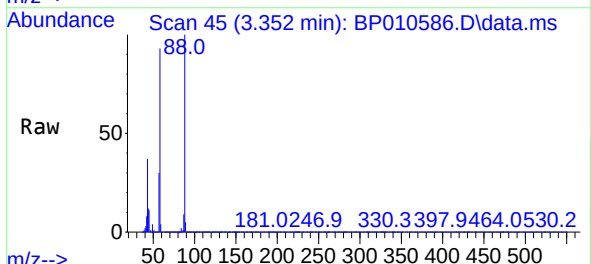
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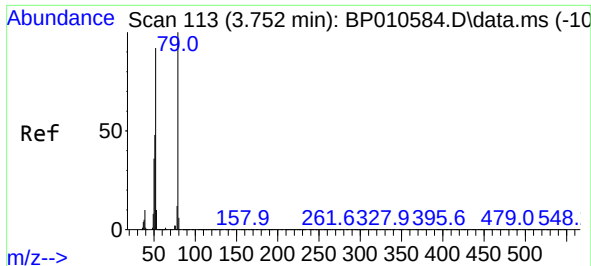
Reviewed By :Christian Giraldo 05/28/2022
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#2
1,4-Dioxane
Concen: 61.302 ng
RT: 3.352 min Scan# 45
Delta R.T. -0.000 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

Tgt Ion: 88 Resp: 200586
Ion Ratio Lower Upper
88 100
58 91.5 74.5 111.7
43 38.3 31.5 47.3





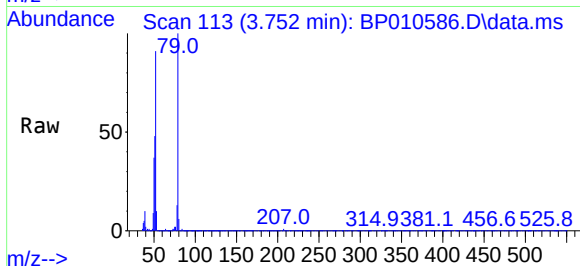
#3
Pyridine
Concen: 68.194 ng m
RT: 3.752 min Scan# 113
Delta R.T. -0.000 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

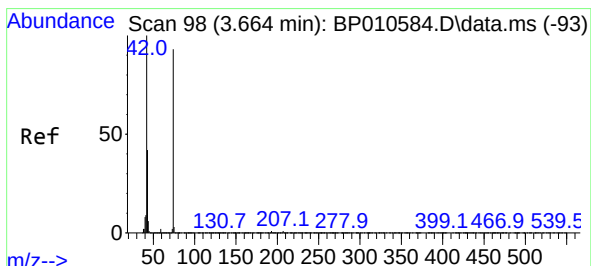
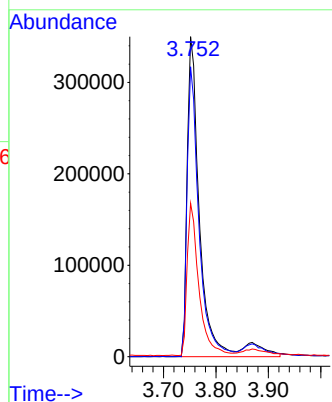
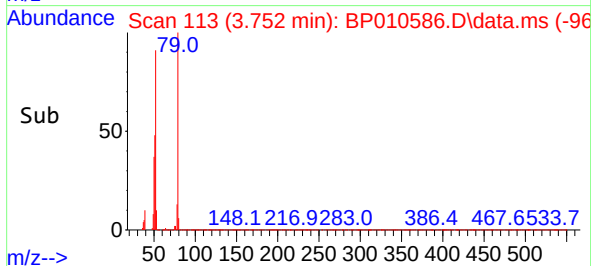


Tgt Ion: 79 Resp: 600968
Ion Ratio Lower Upper
79 100
52 90.6 73.5 110.3
51 48.0 38.6 57.8

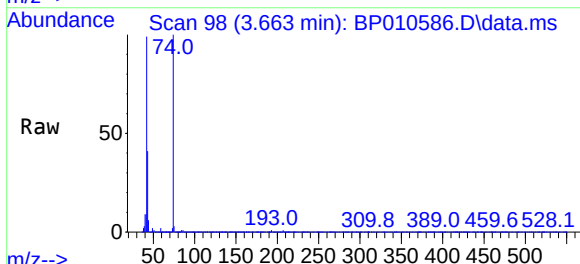
Manual Integrations

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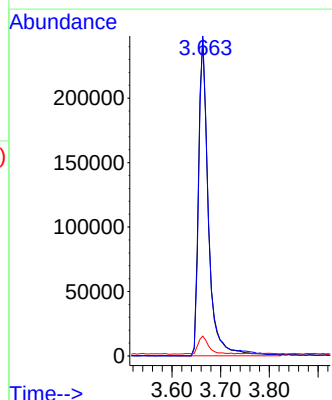
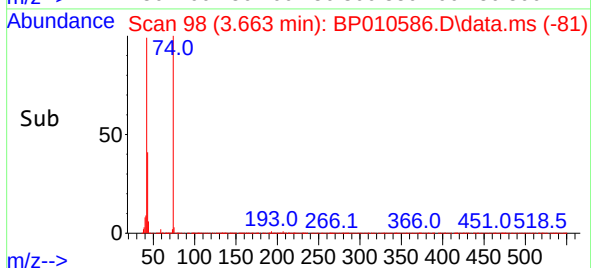
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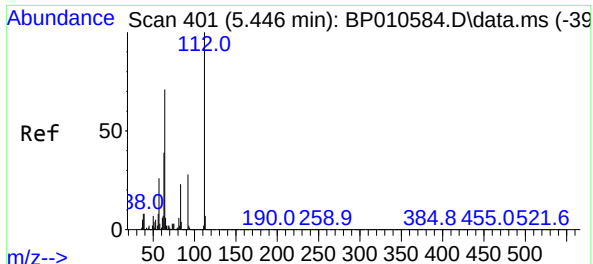


#4
n-Nitrosodimethylamine
Concen: 107.747 ng
RT: 3.663 min Scan# 98
Delta R.T. -0.000 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31



Tgt Ion: 42 Resp: 349701
Ion Ratio Lower Upper
42 100
74 100.9 74.4 111.6
44 6.2 5.7 8.5





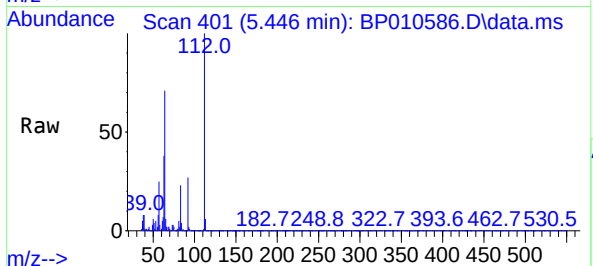
#5
2-Fluorophenol
Concen: 122.320 ng
RT: 5.446 min Scan# 401
Delta R.T. -0.000 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

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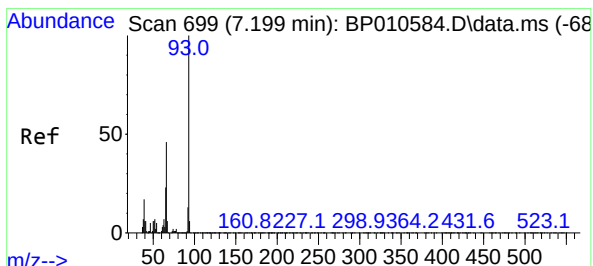
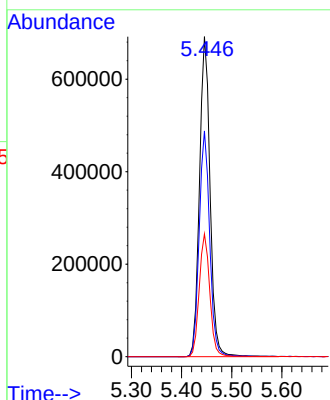
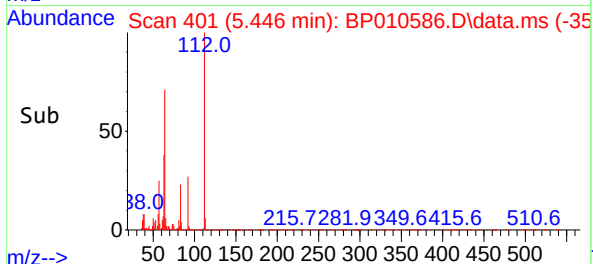


Tgt Ion:112 Resp: 1010498
Ion Ratio Lower Upper
112 100
64 70.5 56.9 85.3
63 38.3 31.2 46.8

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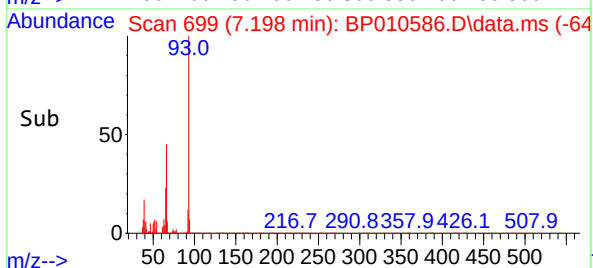
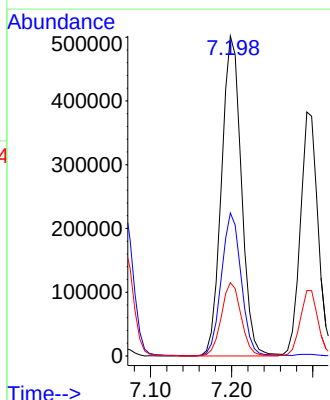
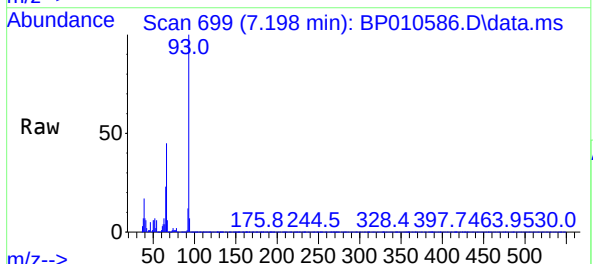
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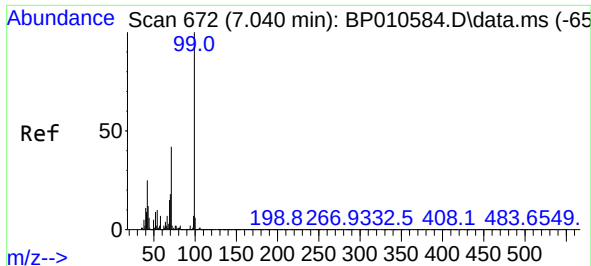
Reviewed By :Christian Giraldo 05/28/2022
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#6
Aniline
Concen: 67.114 ng
RT: 7.198 min Scan# 699
Delta R.T. -0.000 min
Lab File: BP010586.D
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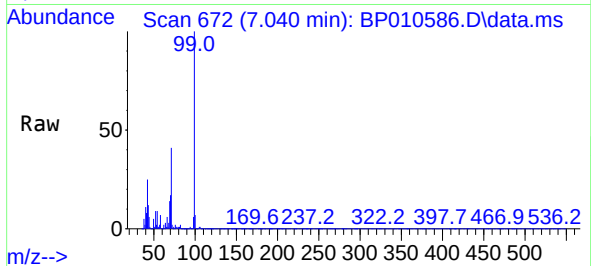
Tgt Ion: 93 Resp: 854556
Ion Ratio Lower Upper
93 100
66 44.7 36.7 55.1
65 22.9 18.2 27.4





#7
Phenol-d6
Concen: 129.581 ng
RT: 7.040 min Scan# 61
Delta R.T. -0.000 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

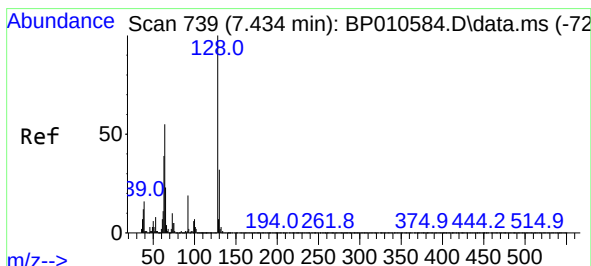
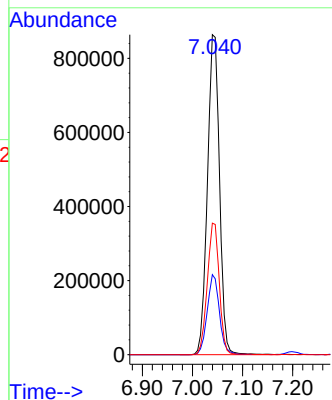
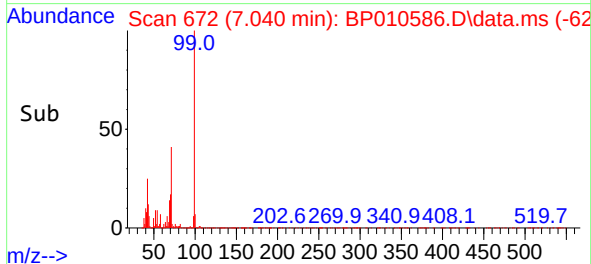
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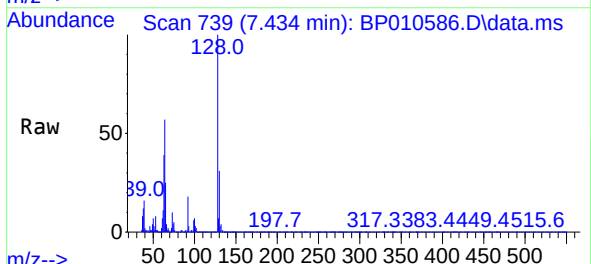
Tgt Ion: 99 Resp: 144767
Ion Ratio Lower Upper
99 100
42 25.0 20.3 30.5
71 41.1 33.9 50.9

Manual Integrations
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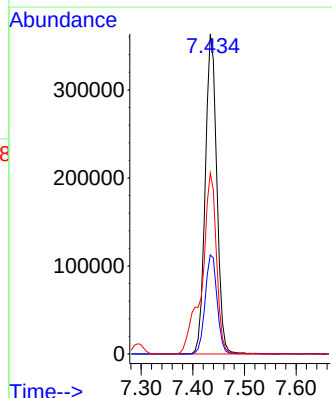
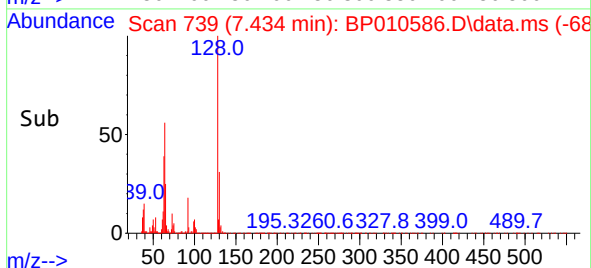
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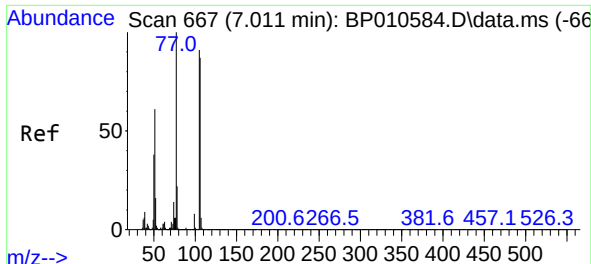


#8
2-Chlorophenol
Concen: 59.718 ng
RT: 7.434 min Scan# 739
Delta R.T. -0.000 min
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Tgt Ion:128 Resp: 562548
Ion Ratio Lower Upper
128 100
130 31.0 11.8 51.8
64 56.6 35.3 75.3





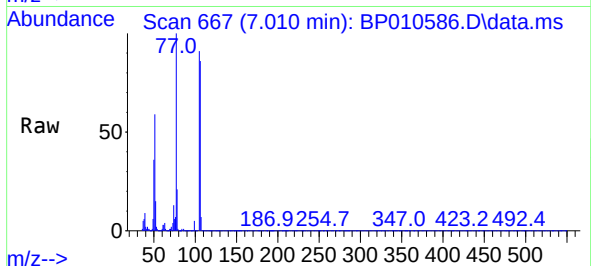
#9
Benzaldehyde
Concen: 64.485 ng m
RT: 7.010 min Scan# 61
Delta R.T. -0.000 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

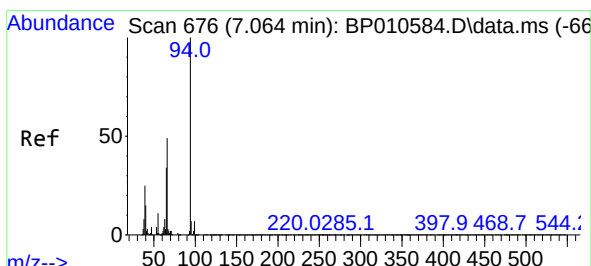
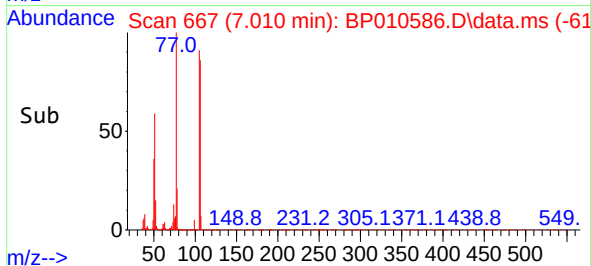
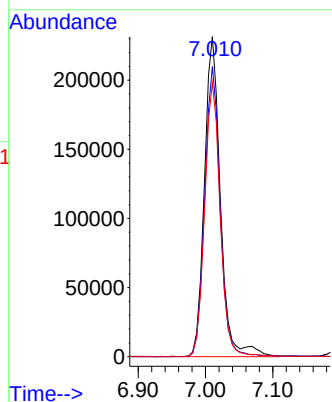


Tgt Ion: 77 Resp: 381840
Ion Ratio Lower Upper
77 100
105 90.6 71.4 111.4
106 85.7 66.9 106.9

Manual Integrations

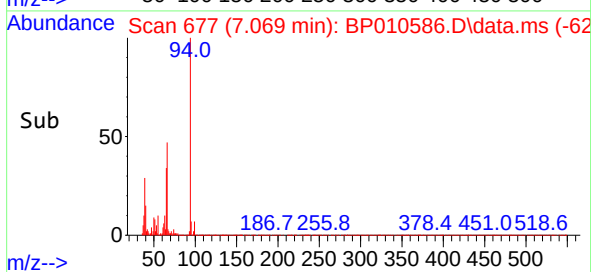
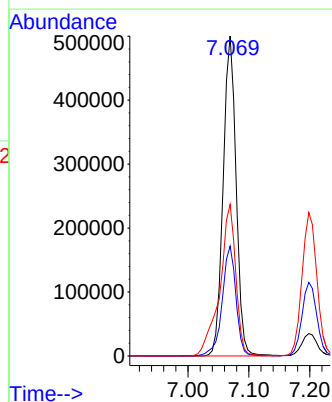
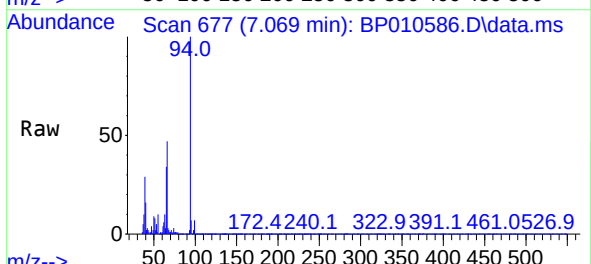
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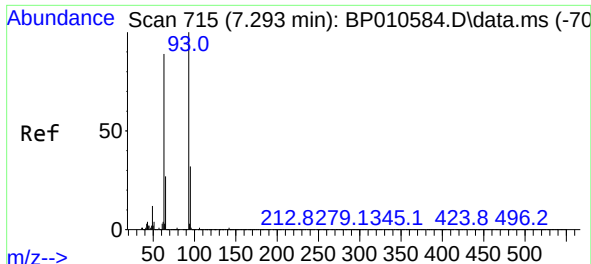
Reviewed By :Christian Giraldo 05/28/2022
Supervised By :Jagrut Upadhyay 05/31/2022



#10
Phenol
Concen: 66.042 ng
RT: 7.069 min Scan# 677
Delta R.T. 0.005 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

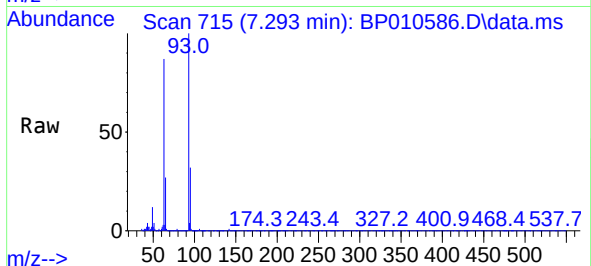
Tgt Ion: 94 Resp: 740214
Ion Ratio Lower Upper
94 100
65 34.3 14.0 54.0
66 47.4 29.2 69.2





#11
bis(2-Chloroethyl)ether
Concen: 65.562 ng
RT: 7.293 min Scan# 715
Delta R.T. -0.000 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

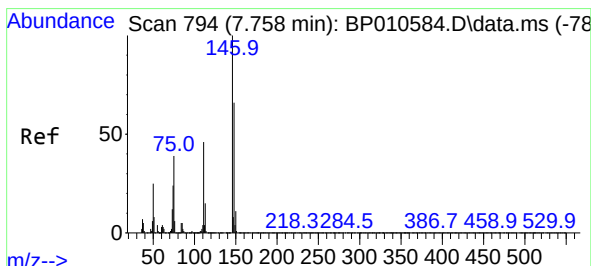
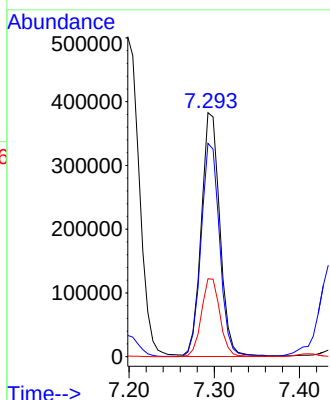
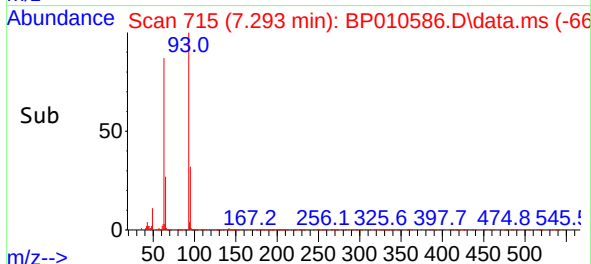
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



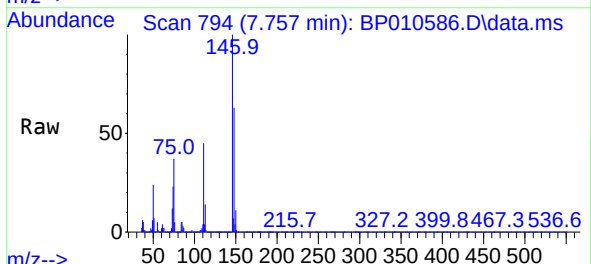
Tgt Ion: 93 Resp: 581558
Ion Ratio Lower Upper
93 100
63 87.4 68.2 108.2
95 31.9 12.2 52.2

Manual Integrations
APPROVED

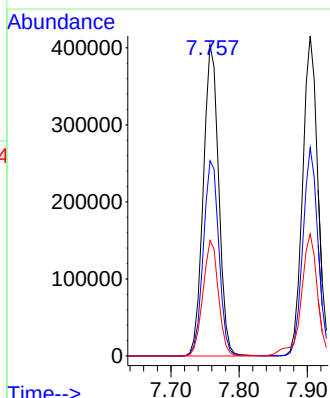
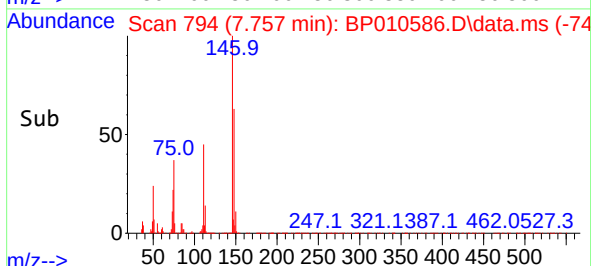
Reviewed By :Christian Giraldo 05/28/2022
Supervised By :Jagrut Upadhyay 05/31/2022

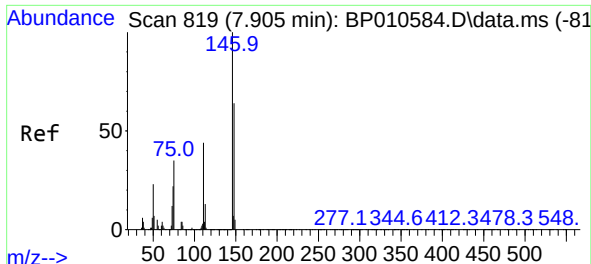


#12
1,3-Dichlorobenzene
Concen: 59.601 ng
RT: 7.757 min Scan# 794
Delta R.T. -0.000 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31



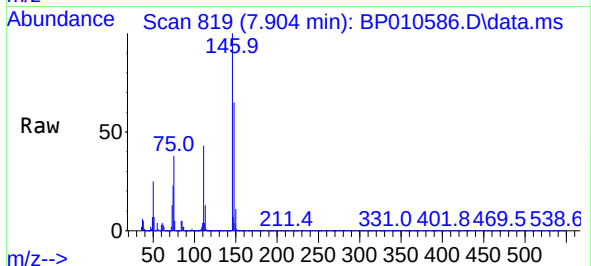
Tgt Ion:146 Resp: 633680
Ion Ratio Lower Upper
146 100
148 62.7 53.0 79.4
75 37.2 31.3 46.9





#13
1,4-Dichlorobenzene
Concen: 59.436 ng
RT: 7.904 min Scan# 819
Delta R.T. -0.000 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

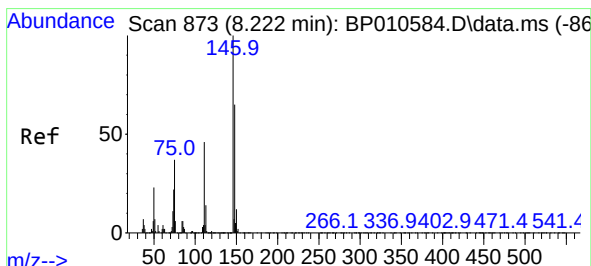
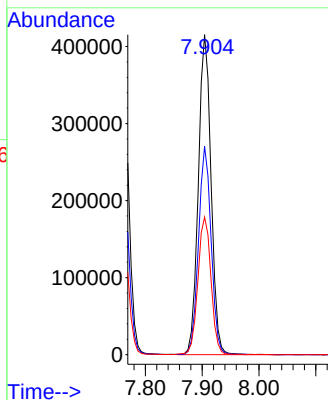
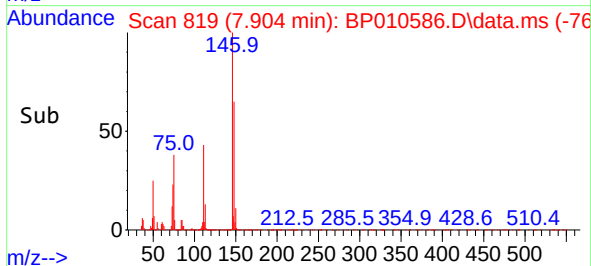
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



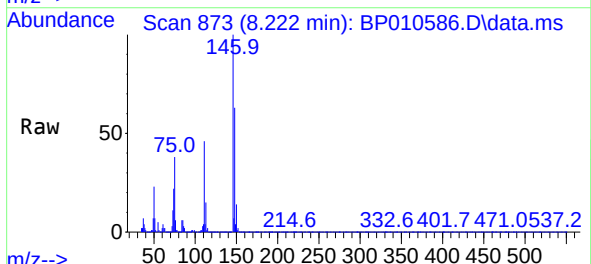
Tgt Ion:146 Resp: 64610
Ion Ratio Lower Upper
146 100
148 65.1 51.6 77.4
111 43.0 35.2 52.8

Manual Integrations
APPROVED

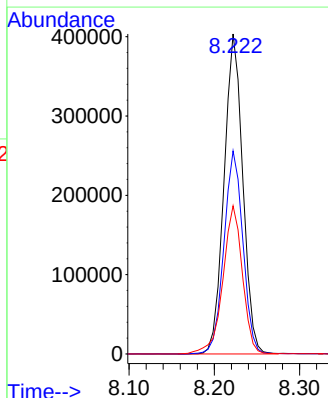
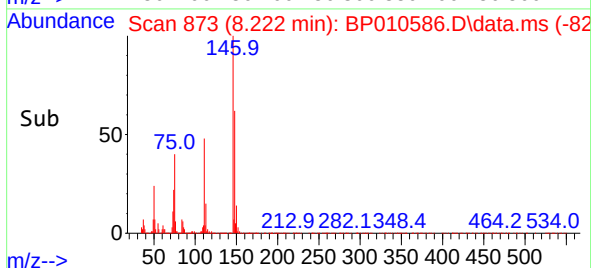
Reviewed By :Christian Giraldo 05/28/2022
Supervised By :Jagrut Upadhyay 05/31/2022

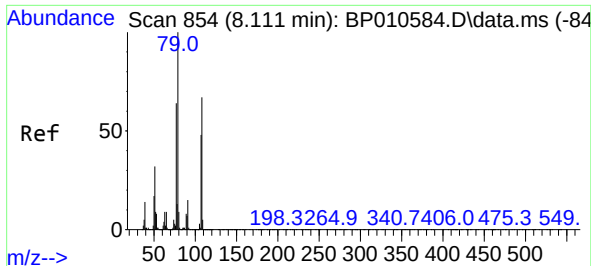


#14
1,2-Dichlorobenzene
Concen: 58.662 ng
RT: 8.222 min Scan# 873
Delta R.T. -0.000 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31



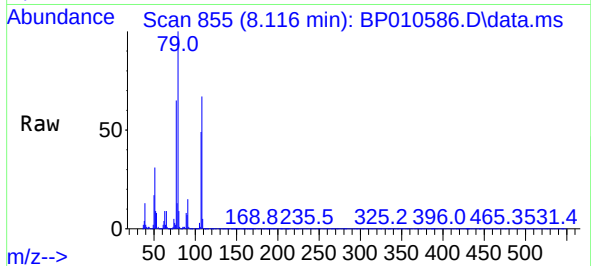
Tgt Ion:146 Resp: 616357
Ion Ratio Lower Upper
146 100
148 63.5 52.2 78.2
111 46.3 36.6 55.0





#15
Benzyl Alcohol
Concen: 66.969 ng
RT: 8.116 min Scan# 854
Delta R.T. 0.005 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

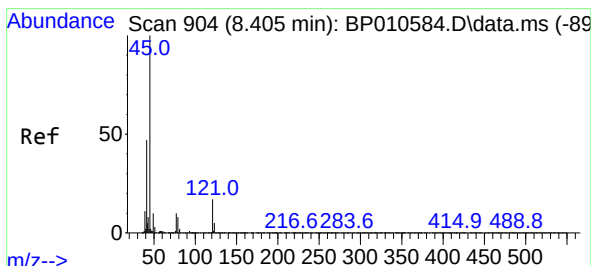
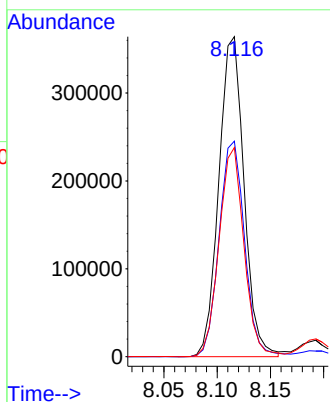
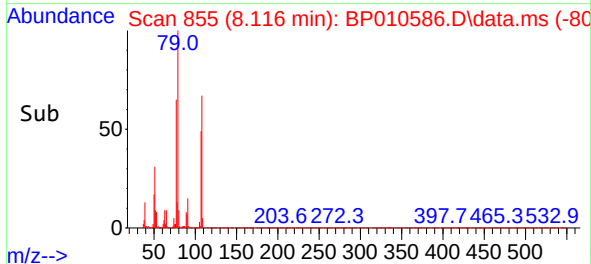
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



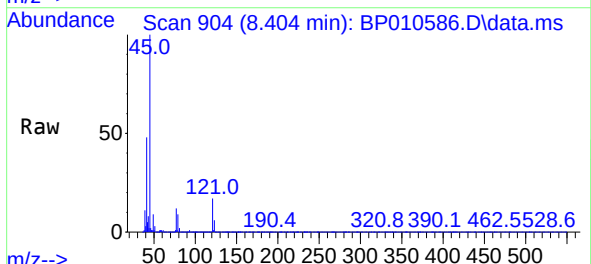
Tgt Ion: 79 Resp: 59651
Ion Ratio Lower Upper
79 100
108 67.4 53.4 80.0
77 65.4 51.5 77.3

Manual Integrations
APPROVED

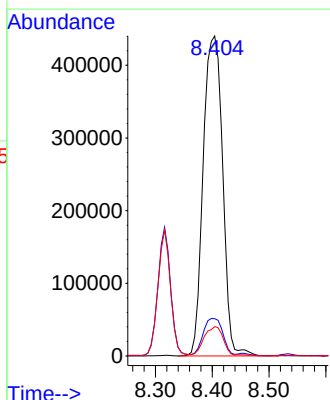
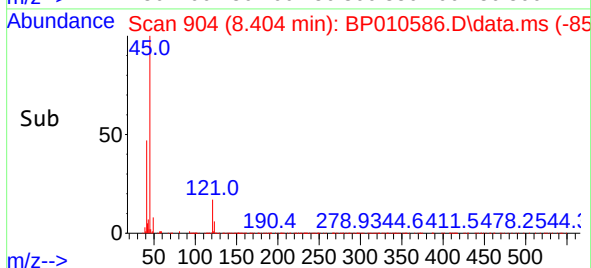
Reviewed By :Christian Giraldo 05/28/2022
Supervised By :Jagrut Upadhyay 05/31/2022

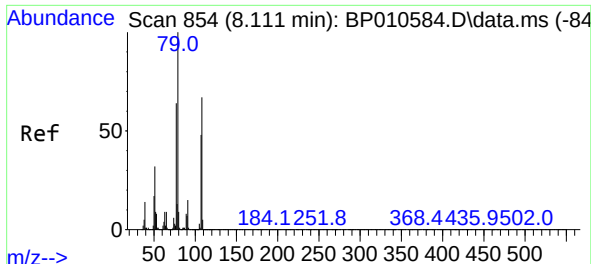


#16
2,2'-oxybis(1-Chloropropane)
Concen: 108.570 ng
RT: 8.404 min Scan# 904
Delta R.T. -0.000 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31



Tgt Ion: 45 Resp: 1043940
Ion Ratio Lower Upper
45 100
77 11.7 0.0 31.8
79 9.2 0.0 28.8





#17
2-Methylphenol
Concen: 65.240 ng
RT: 8.316 min Scan# 81
Delta R.T. -0.000 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

Instrument :

BNA_P

ClientSampleId :

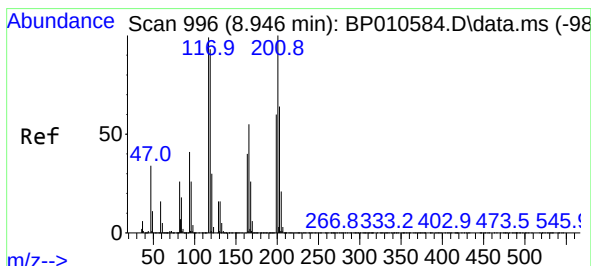
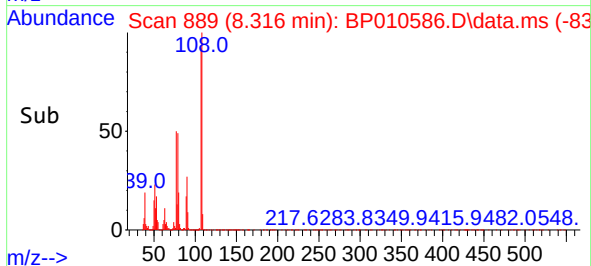
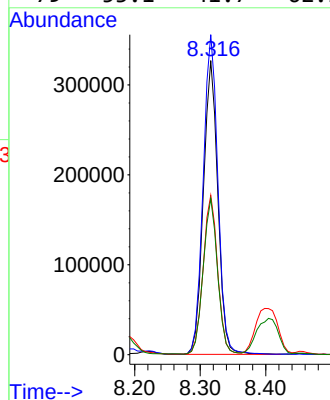
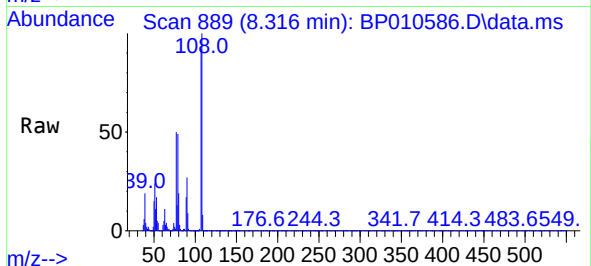
SSTDICC060

Tgt Ion:107 Resp: 50389
Ion Ratio Lower Upper
107 100
108 108.8 88.9 133.3
77 54.2 44.7 67.1
79 53.1 41.7 62.5

Manual Integrations

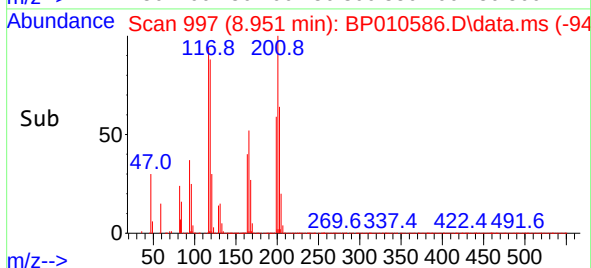
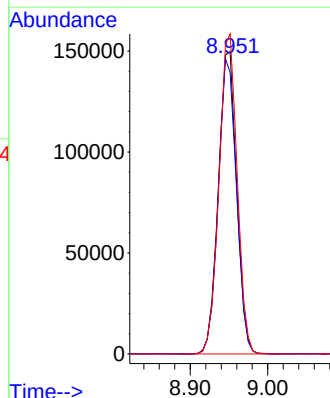
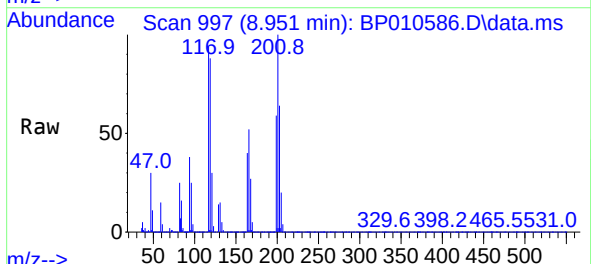
APPROVED

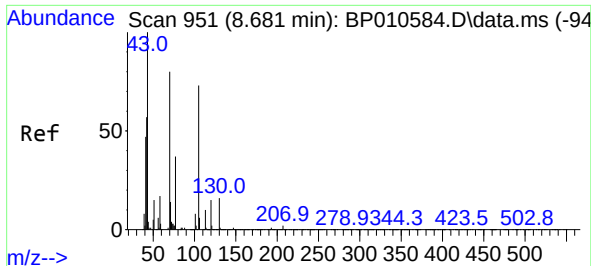
Reviewed By :Christian Giraldo 05/28/2022
Supervised By :Jagrut Upadhyay 05/31/2022



#18
Hexachloroethane
Concen: 64.804 ng
RT: 8.951 min Scan# 997
Delta R.T. 0.005 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

Tgt Ion:117 Resp: 246882
Ion Ratio Lower Upper
117 100
119 93.1 75.6 113.4
201 105.9 80.9 121.3





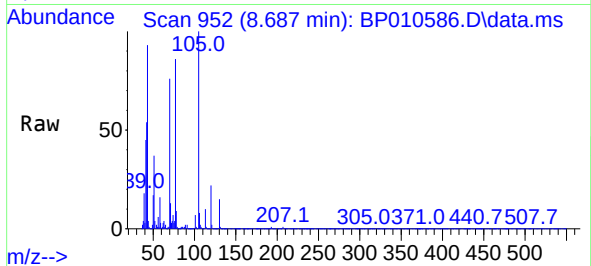
#19
n-Nitroso-di-n-propylamine
Concen: 73.546 ng
RT: 8.687 min Scan# 91
Delta R.T. 0.005 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

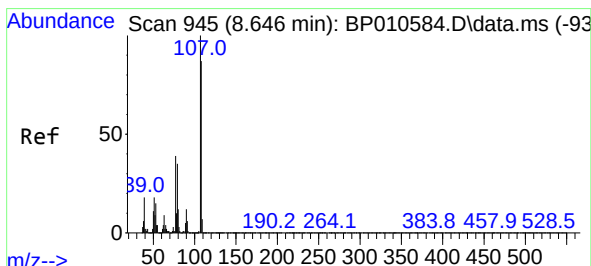
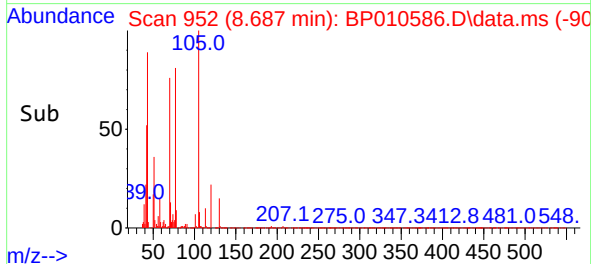
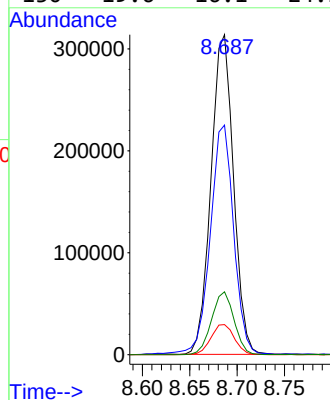


Tgt Ion: 70 Resp: 519699
Ion Ratio Lower Upper
70 100
42 71.8 58.1 87.1
101 9.4 8.4 12.6
130 19.6 16.1 24.1

Manual Integrations

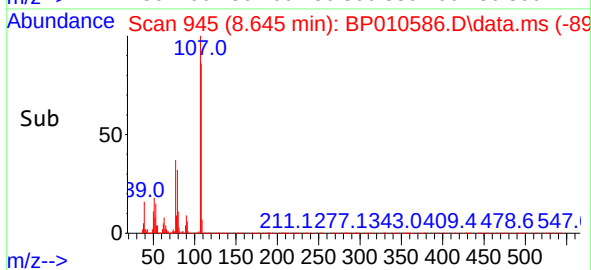
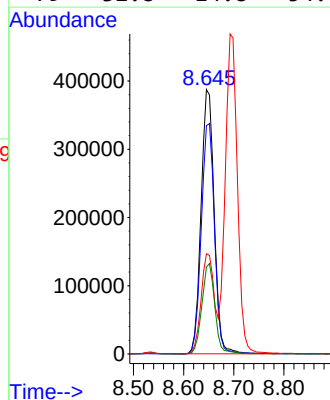
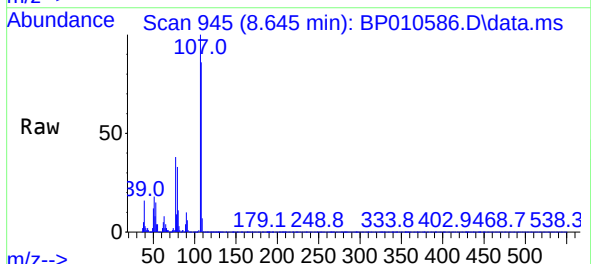
APPROVED

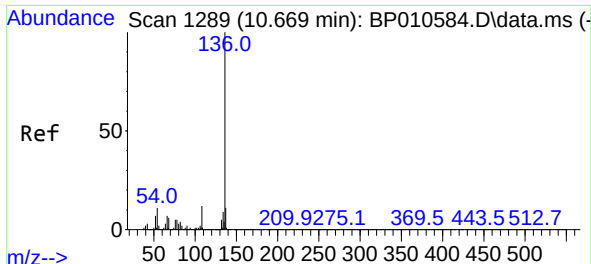
Reviewed By :Christian Giraldo 05/28/2022
Supervised By :Jagrut Upadhyay 05/31/2022



#20
3+4-Methylphenols
Concen: 66.263 ng
RT: 8.645 min Scan# 945
Delta R.T. -0.000 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

Tgt Ion:107 Resp: 703725
Ion Ratio Lower Upper
107 100
108 86.3 67.1 107.1
77 37.9 19.2 59.2
79 32.8 14.8 54.8





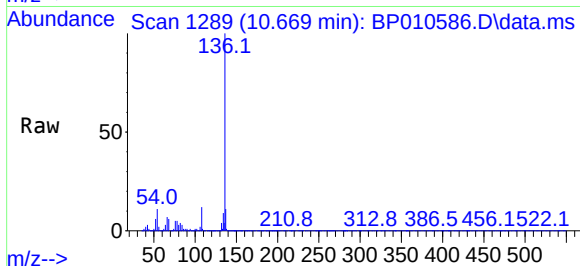
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.669 min Scan# 1289
Delta R.T. -0.000 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

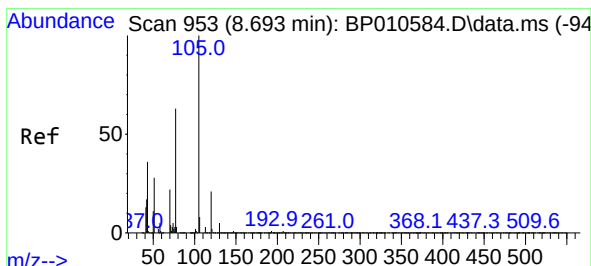
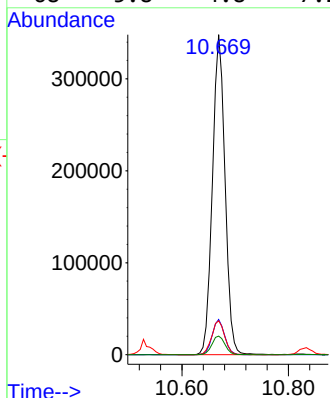
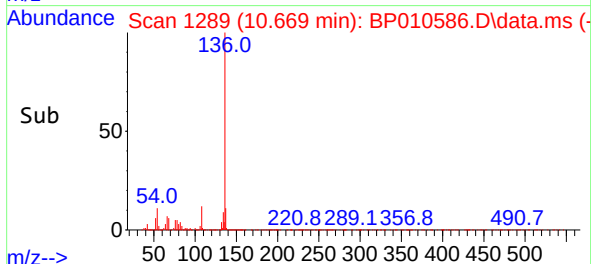


Tgt Ion:136 Resp: 572329
Ion Ratio Lower Upper
136 100
137 11.0 9.0 13.4
54 10.6 8.7 13.1
68 5.8 4.8 7.2

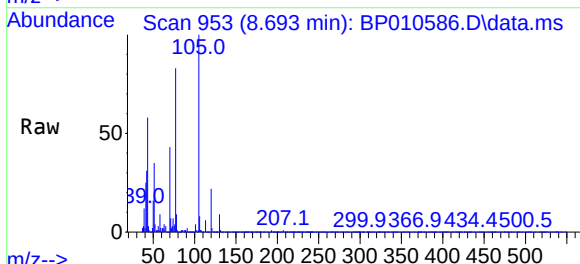
Manual Integrations

APPROVED

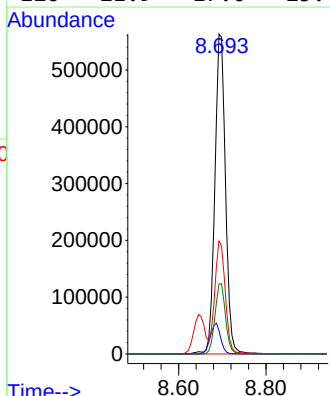
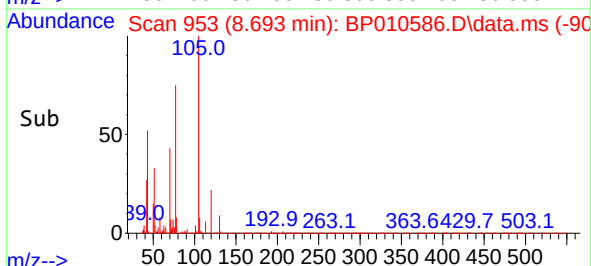
Reviewed By :Christian Giraldo 05/28/2022
Supervised By :Jagrut Upadhyay 05/31/2022

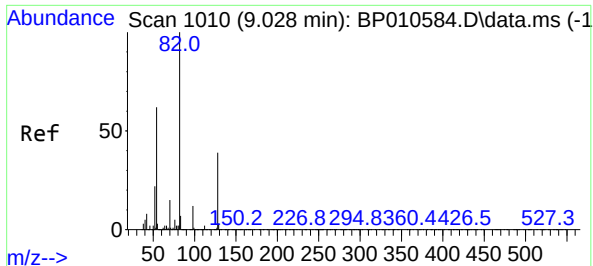


#22
Acetophenone
Concen: 67.242 ng
RT: 8.693 min Scan# 953
Delta R.T. -0.000 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31



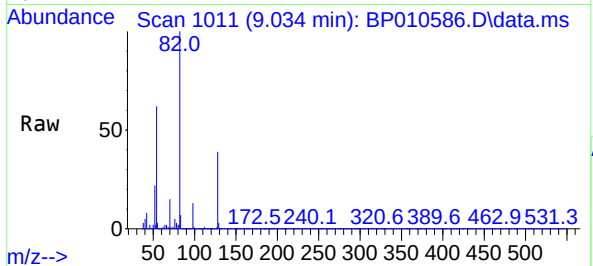
Tgt Ion:105 Resp: 952518
Ion Ratio Lower Upper
105 100
71 7.2 3.4 5.0#
51 35.3 29.5 44.3
120 21.9 17.0 25.4





#23
Nitrobenzene-d5
Concen: 142.923 ng
RT: 9.034 min Scan# 1010
Delta R.T. 0.005 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

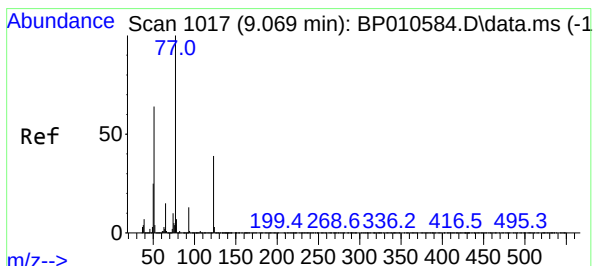
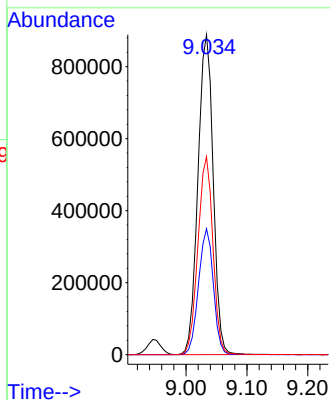
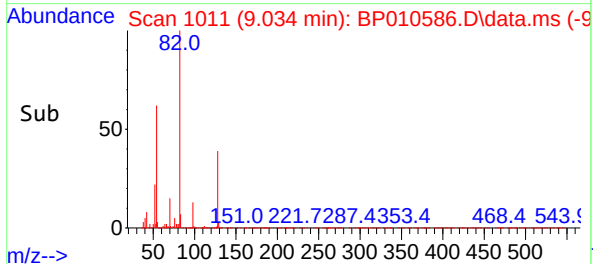
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



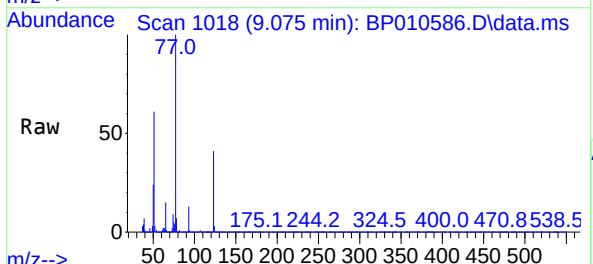
Tgt Ion: 82 Resp: 153929
Ion Ratio Lower Upper
82 100
128 39.3 31.3 46.9
54 61.8 49.8 74.8

Manual Integrations
APPROVED

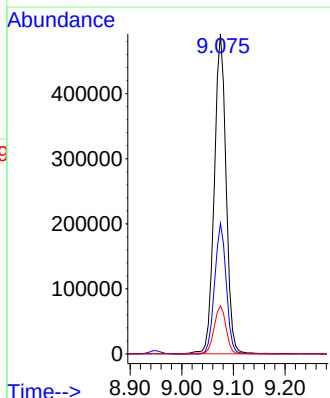
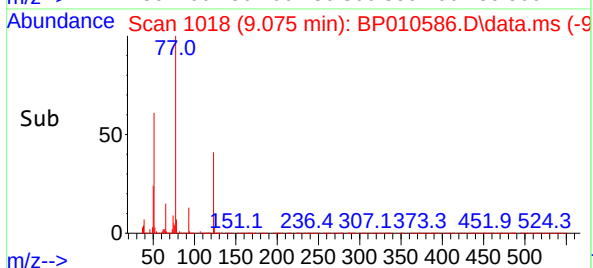
Reviewed By :Christian Giraldo 05/28/2022
Supervised By :Jagrut Upadhyay 05/31/2022

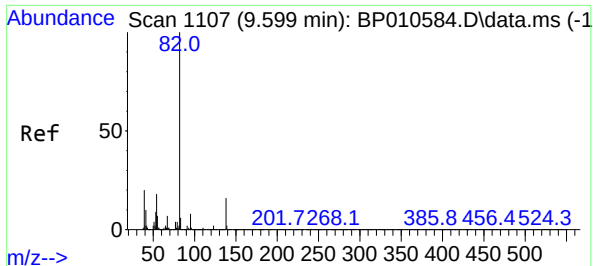


#24
Nitrobenzene
Concen: 76.654 ng
RT: 9.075 min Scan# 1018
Delta R.T. 0.005 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31



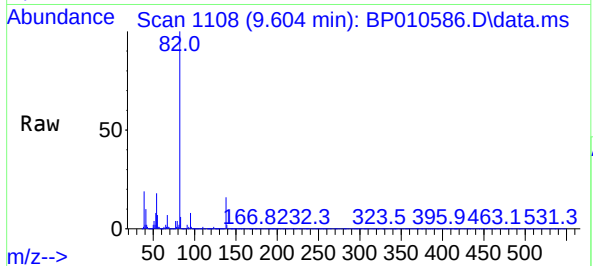
Tgt Ion: 77 Resp: 779884
Ion Ratio Lower Upper
77 100
123 40.8 31.1 46.7
65 15.0 12.1 18.1





#25
Isophorone
Concen: 71.691 ng
RT: 9.604 min Scan# 1108
Delta R.T. 0.005 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

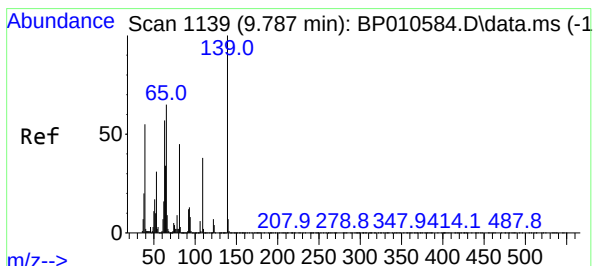
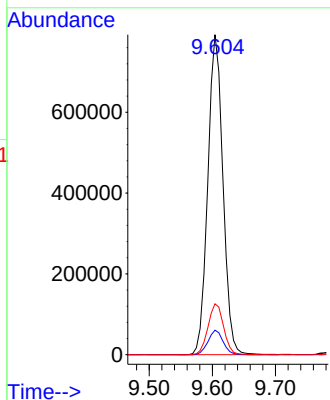
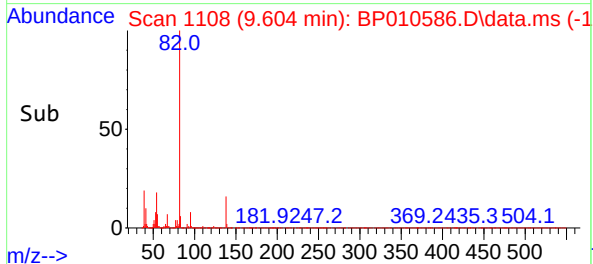
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



Tgt Ion: 82 Resp: 1317039
Ion Ratio Lower Upper
82 100
95 7.7 6.5 9.7
138 15.9 12.4 18.6

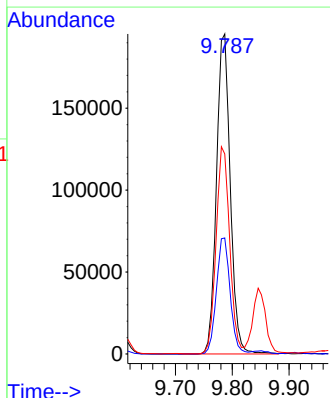
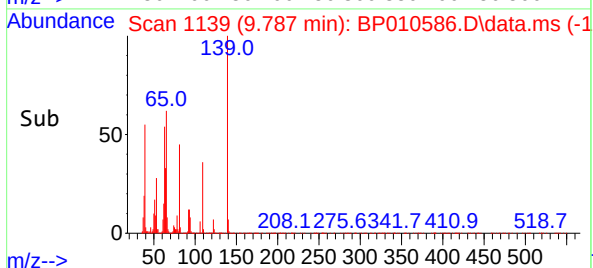
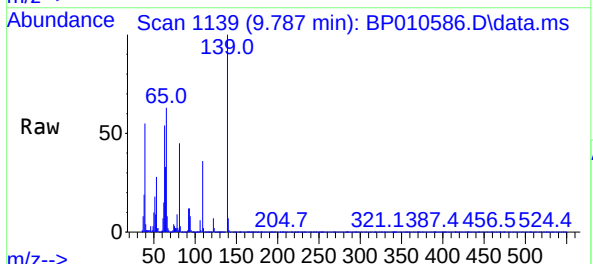
Manual Integrations
APPROVED

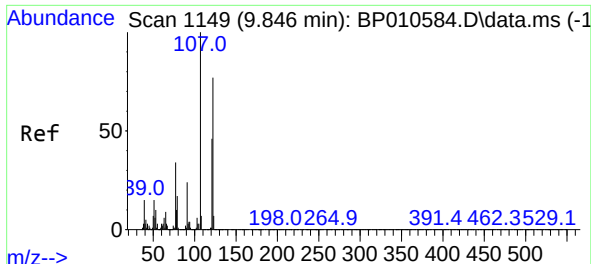
Reviewed By :Christian Giraldo 05/28/2022
Supervised By :Jagrut Upadhyay 05/31/2022



#26
2-Nitrophenol
Concen: 62.176 ng
RT: 9.787 min Scan# 1139
Delta R.T. -0.000 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

Tgt Ion:139 Resp: 329727
Ion Ratio Lower Upper
139 100
109 36.3 30.2 45.4
65 62.5 52.2 78.2





#27
2,4-Dimethylphenol
Concen: 62.031 ng
RT: 9.845 min Scan# 1149
Delta R.T. -0.000 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

Instrument :

BNA_P

ClientSampleId :

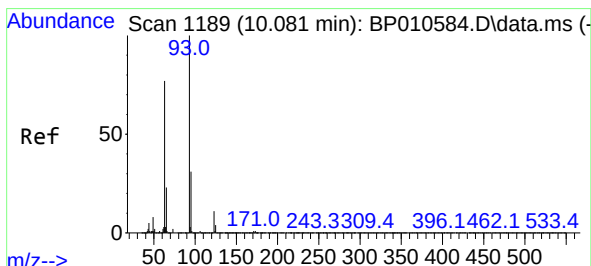
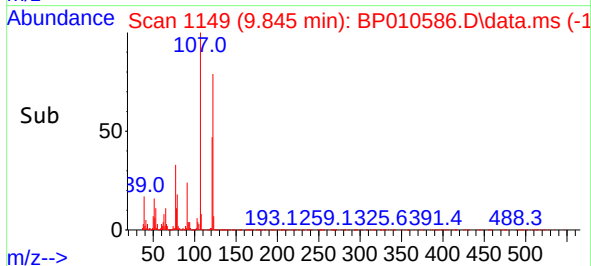
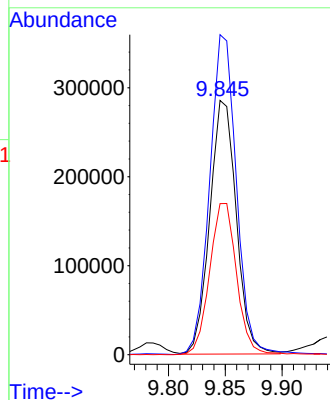
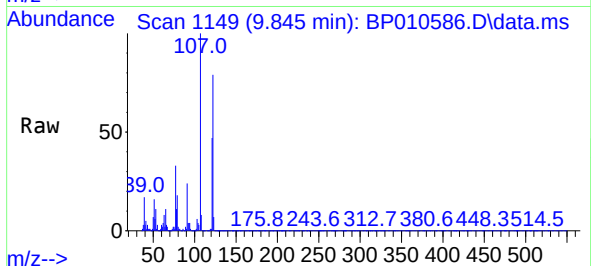
SSTDICC060

Tgt Ion:122 Resp: 46419
Ion Ratio Lower Upper
122 100
107 125.9 103.5 155.3
121 59.4 47.5 71.3

Manual Integrations

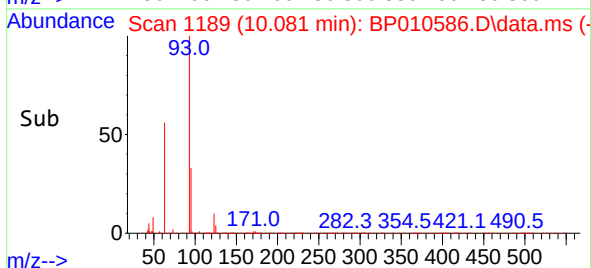
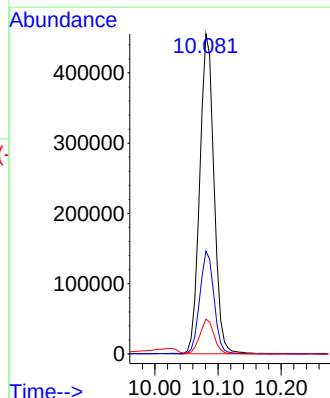
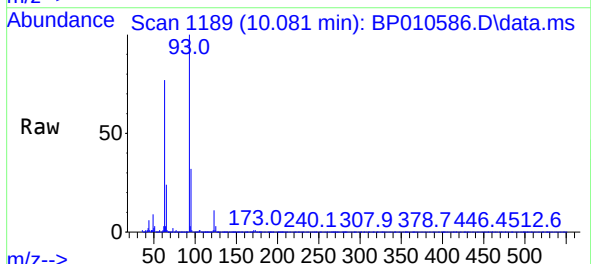
APPROVED

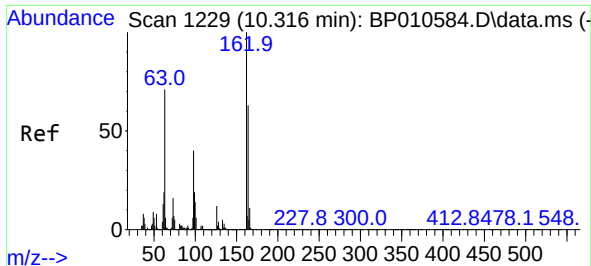
Reviewed By :Christian Giraldo 05/28/2022
Supervised By :Jagrut Upadhyay 05/31/2022



#28
bis(2-Chloroethoxy)methane
Concen: 59.556 ng
RT: 10.081 min Scan# 1189
Delta R.T. -0.000 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

Tgt Ion: 93 Resp: 712387
Ion Ratio Lower Upper
93 100
95 32.1 25.0 37.6
123 10.8 9.0 13.6





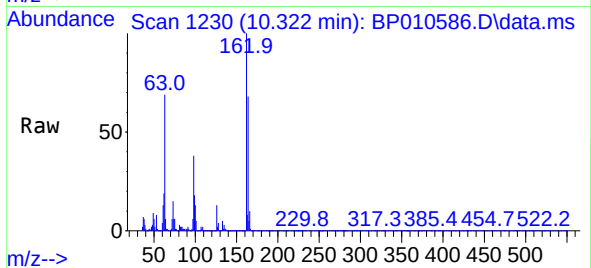
#29
2,4-Dichlorophenol
Concen: 62.000 ng
RT: 10.322 min Scan# 1230
Delta R.T. 0.005 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

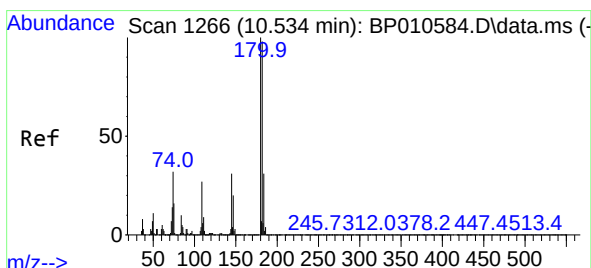
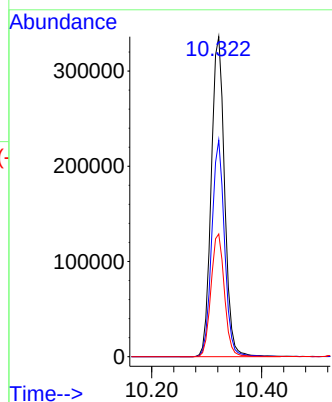
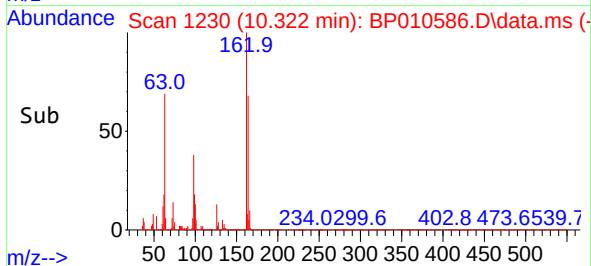


Tgt Ion:162 Resp: 565920
Ion Ratio Lower Upper
162 100
164 67.7 43.0 83.0
98 38.3 20.4 60.4

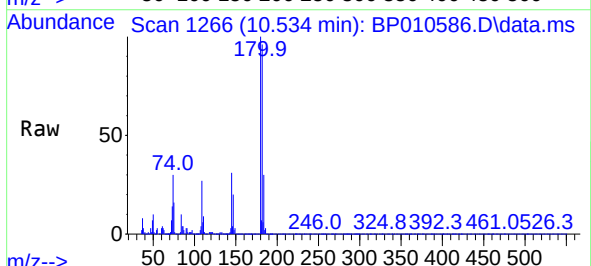
Manual Integrations

APPROVED

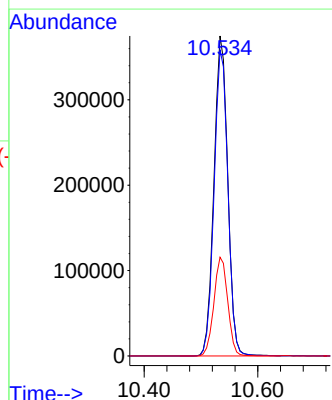
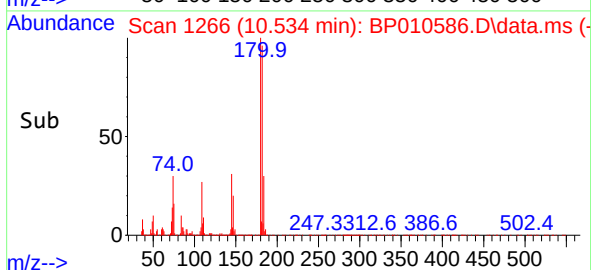
Reviewed By :Christian Giraldo 05/28/2022
Supervised By :Jagrut Upadhyay 05/31/2022

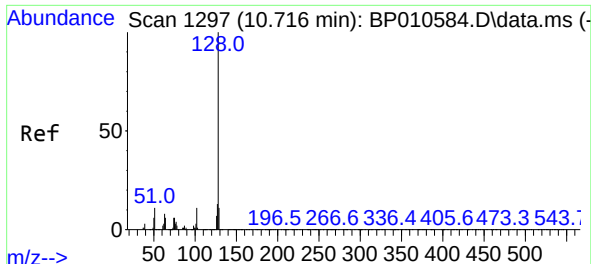


#30
1,2,4-Trichlorobenzene
Concen: 59.448 ng
RT: 10.534 min Scan# 1266
Delta R.T. -0.000 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31



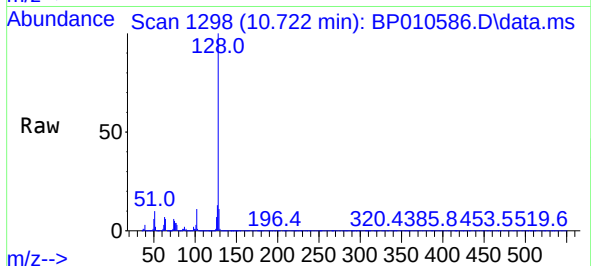
Tgt Ion:180 Resp: 628679
Ion Ratio Lower Upper
180 100
182 95.6 78.0 117.0
145 30.8 24.6 36.8





#31
Naphthalene
Concen: 63.951 ng
RT: 10.722 min Scan# 1180
Delta R.T. 0.005 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

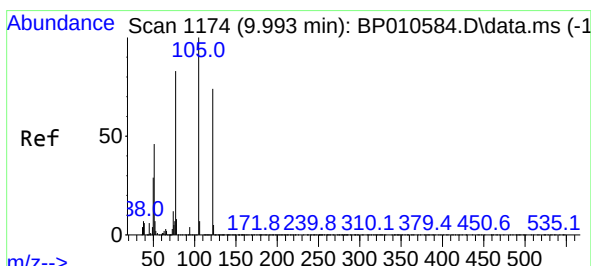
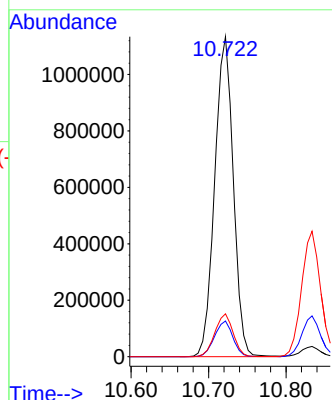
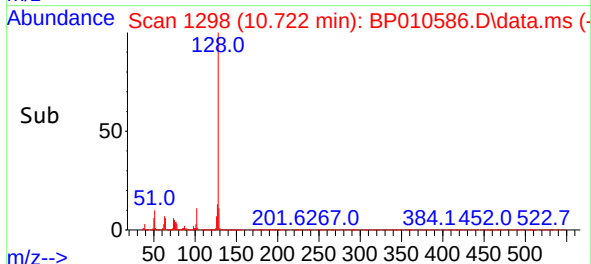
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



Tgt Ion:128 Resp: 188530
Ion Ratio Lower Upper
128 100
129 11.2 8.6 12.8
127 13.4 10.3 15.5

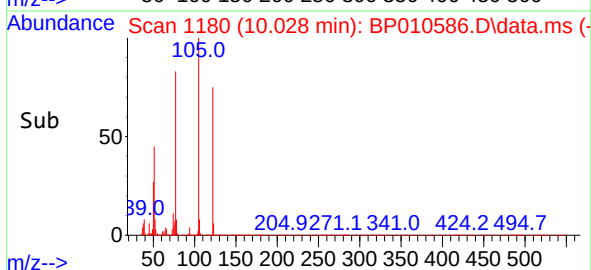
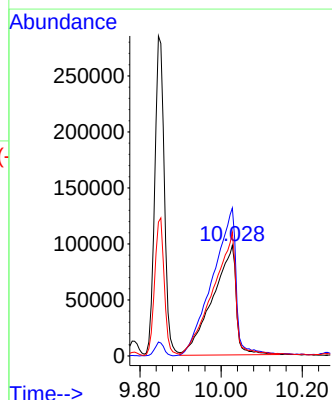
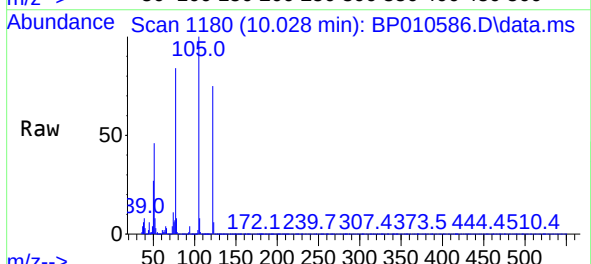
Manual Integrations
APPROVED

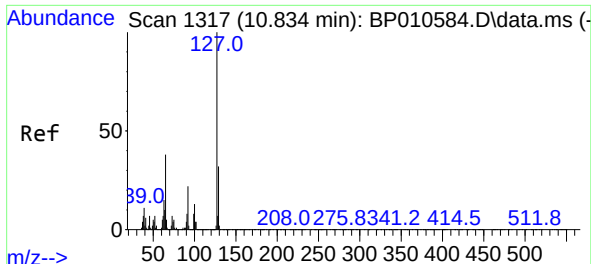
Reviewed By :Christian Giraldo 05/28/2022
Supervised By :Jagrut Upadhyay 05/31/2022



#32
Benzoic acid
Concen: 67.334 ng
RT: 10.028 min Scan# 1180
Delta R.T. 0.035 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

Tgt Ion:122 Resp: 393940
Ion Ratio Lower Upper
122 100
105 133.9 112.6 152.6
77 111.9 90.2 130.2





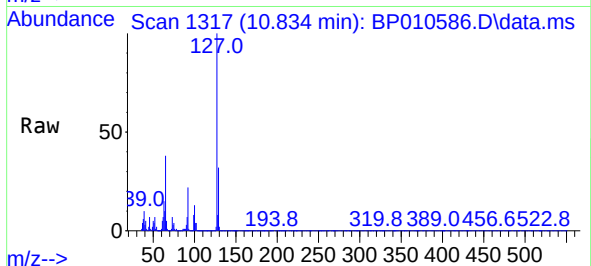
#33
4-Chloroaniline
Concen: 63.727 ng
RT: 10.834 min Scan# 1317
Delta R.T. -0.000 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

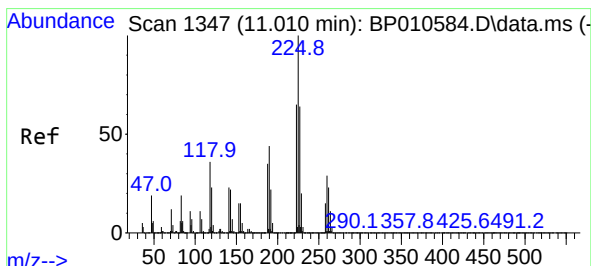
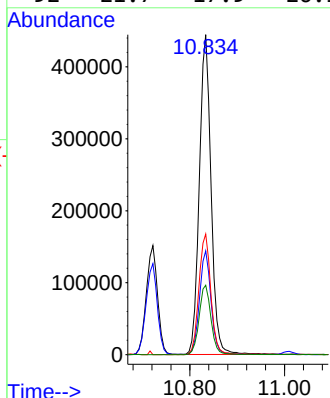
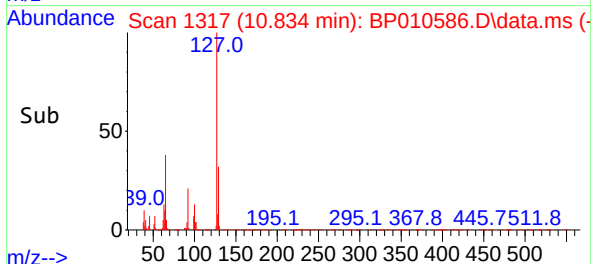


Tgt Ion:127 Resp: 76663
Ion Ratio Lower Upper
127 100
129 32.5 25.4 38.2
65 37.7 30.4 45.6
92 21.7 17.9 26.9

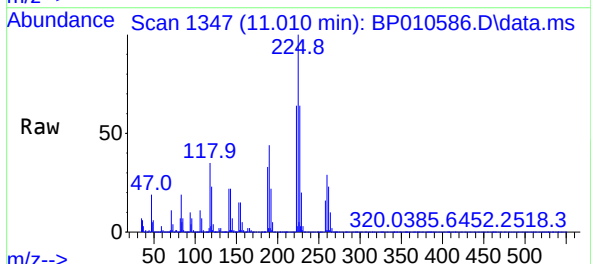
Manual Integrations

APPROVED

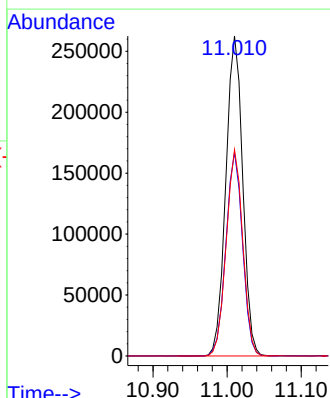
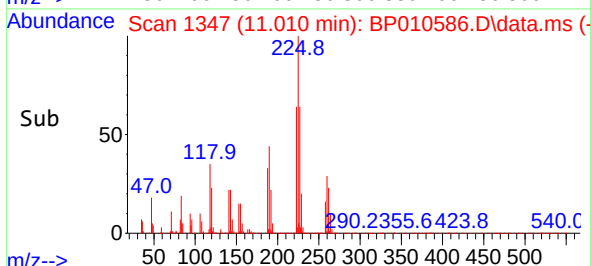
Reviewed By :Christian Giraldo 05/28/2022
Supervised By :Jagrut Upadhyay 05/31/2022

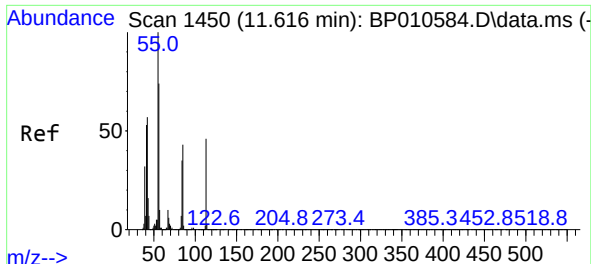


#34
Hexachlorobutadiene
Concen: 57.790 ng
RT: 11.010 min Scan# 1347
Delta R.T. -0.000 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31



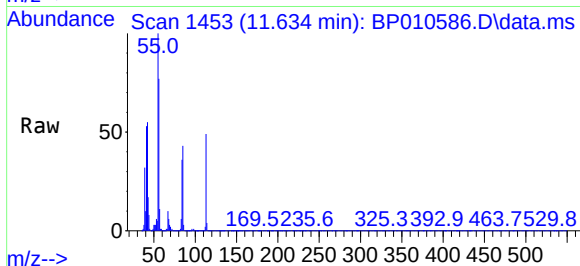
Tgt Ion:225 Resp: 414097
Ion Ratio Lower Upper
225 100
223 63.6 52.2 78.4
227 64.5 50.8 76.2





#35
Caprolactam
Concen: 54.789 ng
RT: 11.634 min Scan# 1453
Delta R.T. 0.017 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

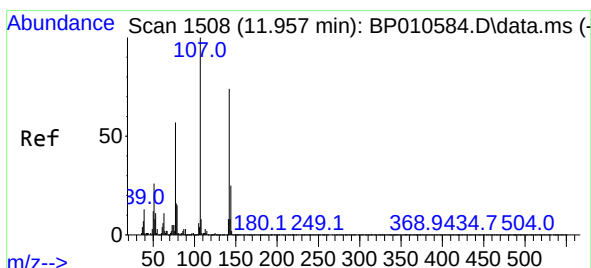
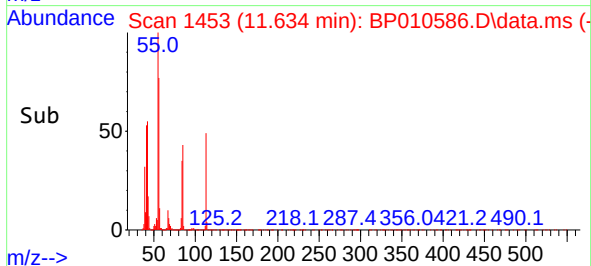
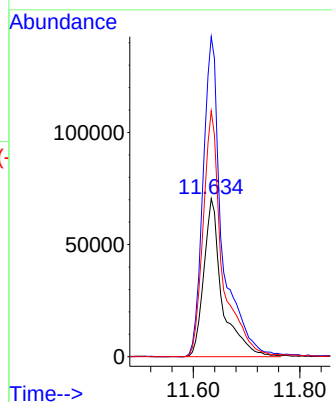
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



Tgt Ion:113 Resp: 16878
Ion Ratio Lower Upper
113 100
55 202.4 198.6 238.6
56 155.4 142.7 182.7

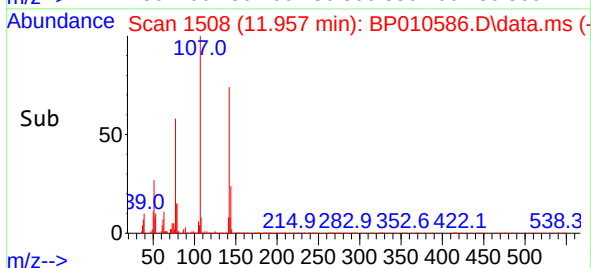
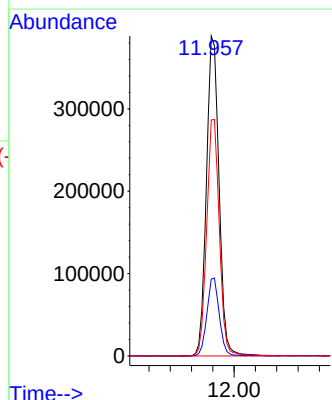
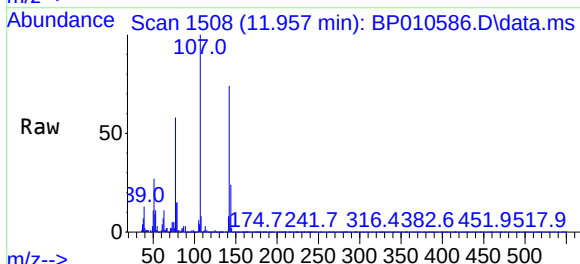
Manual Integrations
APPROVED

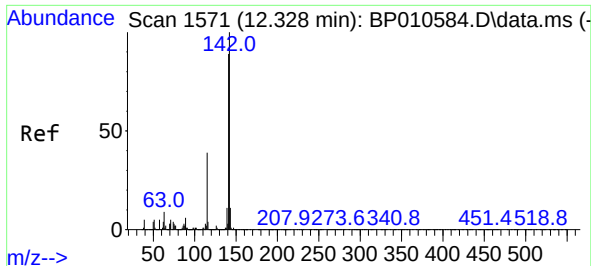
Reviewed By :Christian Giraldo 05/28/2022
Supervised By :Jagrut Upadhyay 05/31/2022



#36
4-Chloro-3-methylphenol
Concen: 65.362 ng
RT: 11.957 min Scan# 1508
Delta R.T. -0.000 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

Tgt Ion:107 Resp: 641097
Ion Ratio Lower Upper
107 100
144 24.0 19.8 29.6
142 73.8 59.0 88.4





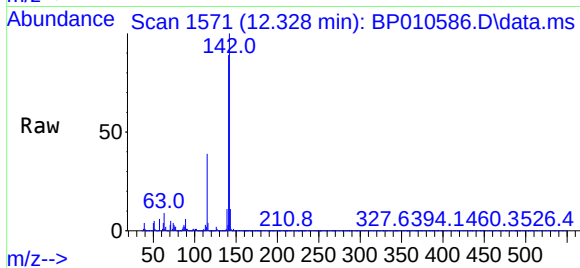
#37
2-Methylnaphthalene
Concen: 64.862 ng
RT: 12.328 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

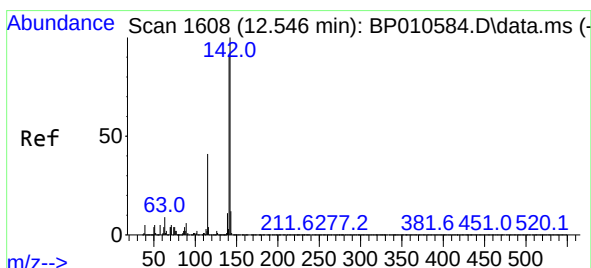
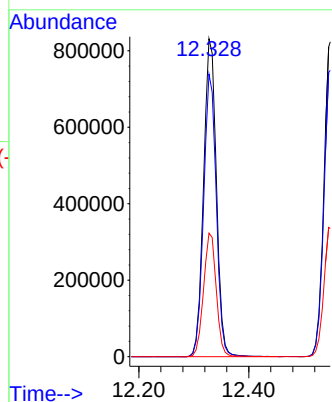
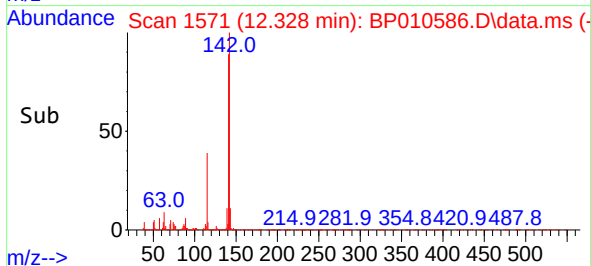


Tgt Ion:142 Resp: 134164
Ion Ratio Lower Upper
142 100
141 88.8 71.3 106.9
115 38.9 31.4 47.2

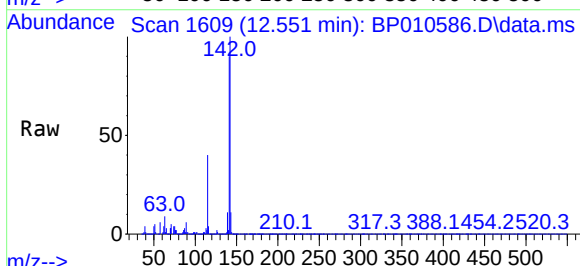
Manual Integrations

APPROVED

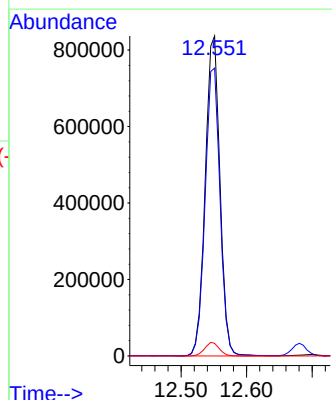
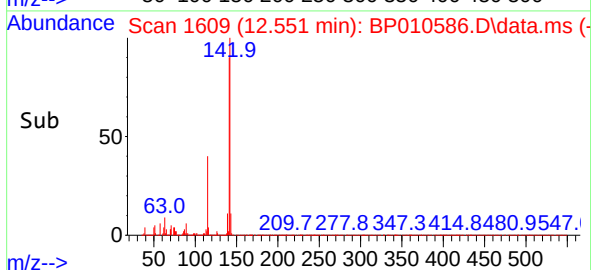
Reviewed By :Christian Giraldo 05/28/2022
Supervised By :Jagrut Upadhyay 05/31/2022

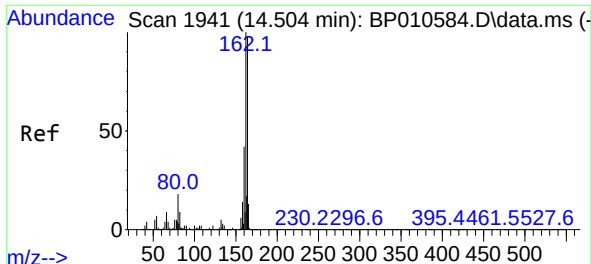


#38
1-Methylnaphthalene
Concen: 64.898 ng
RT: 12.551 min Scan# 1609
Delta R.T. 0.005 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31



Tgt Ion:142 Resp: 1307713
Ion Ratio Lower Upper
142 100
141 90.0 72.6 108.8
116 4.0 3.3 4.9





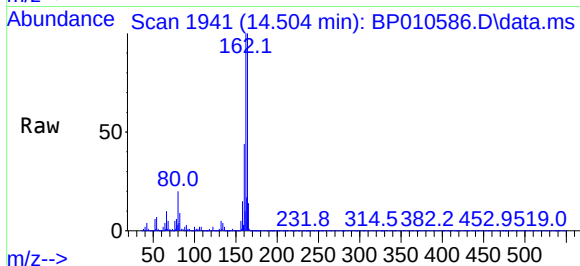
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.504 min Scan# 1941
Delta R.T. -0.000 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

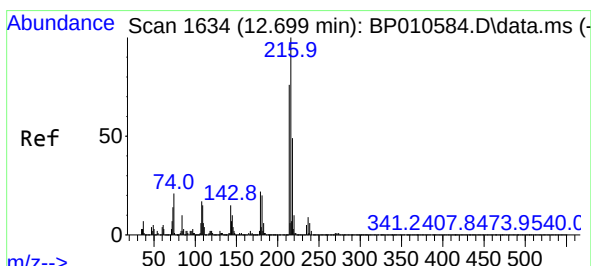
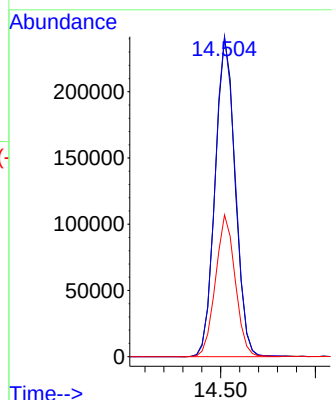
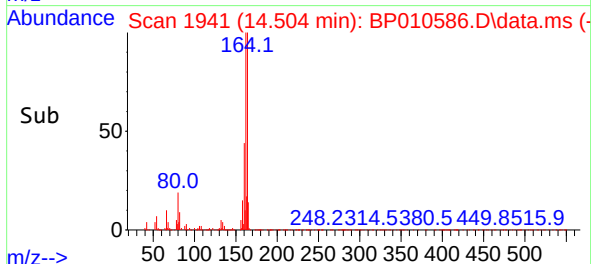


Tgt Ion:164 Resp: 353599
Ion Ratio Lower Upper
164 100
162 100.3 81.9 122.9
160 44.4 34.6 51.8

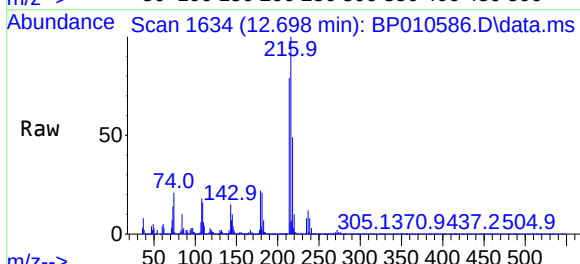
Manual Integrations

APPROVED

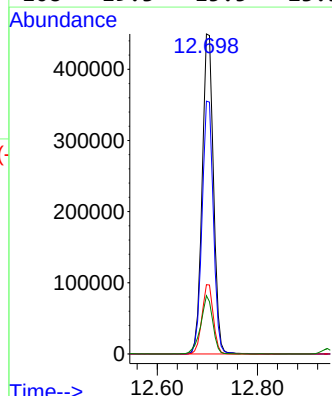
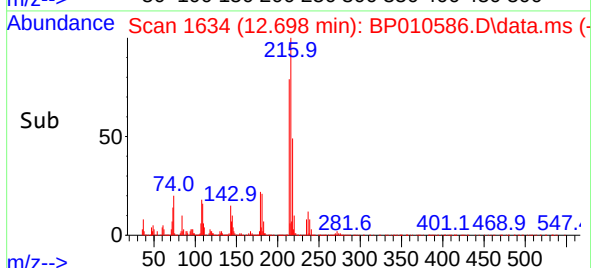
Reviewed By :Christian Giraldo 05/28/2022
Supervised By :Jagrut Upadhyay 05/31/2022

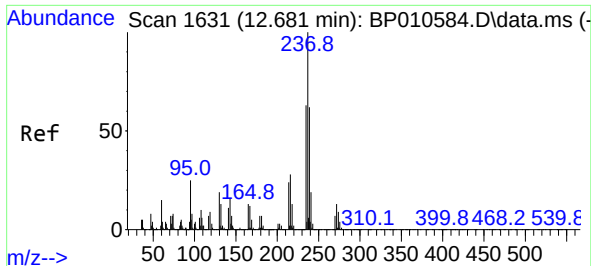


#40
1,2,4,5-Tetrachlorobenzene
Concen: 59.966 ng
RT: 12.698 min Scan# 1634
Delta R.T. -0.000 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31



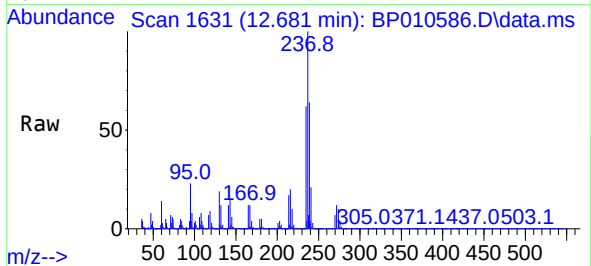
Tgt Ion:216 Resp: 703523
Ion Ratio Lower Upper
216 100
214 79.0 61.9 92.9
179 21.7 17.0 25.6
108 19.3 15.5 23.3





#41
Hexachlorocyclopentadiene
Concen: 97.307 ng
RT: 12.681 min Scan# 1631
Delta R.T. -0.000 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

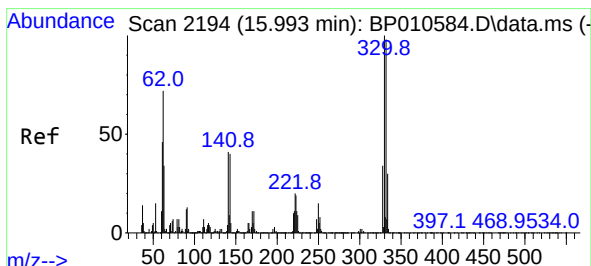
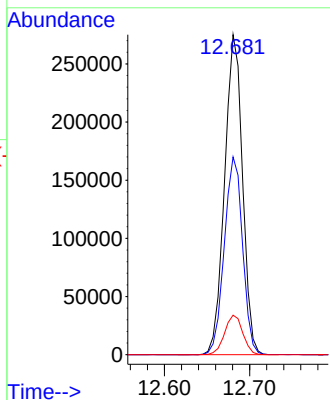
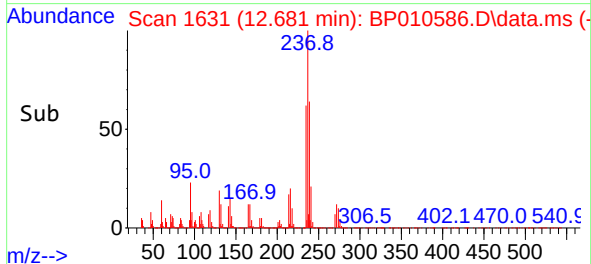
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



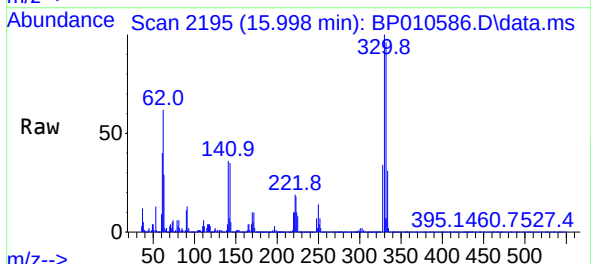
Tgt Ion: 237 Resp: 402217
Ion Ratio Lower Upper
237 100
235 61.8 43.3 83.3
272 12.3 0.0 33.0

Manual Integrations
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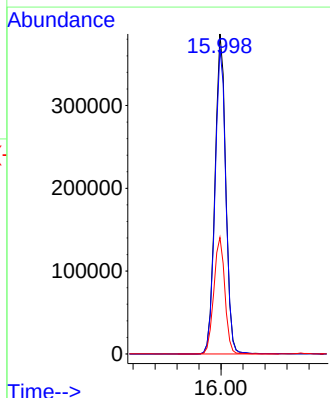
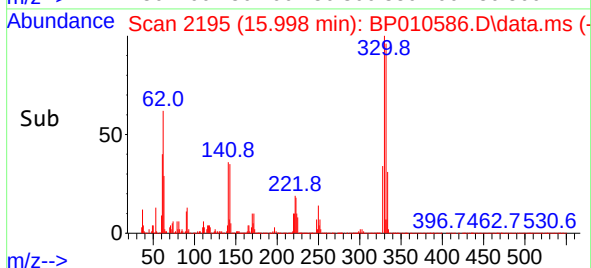
Reviewed By : Christian Giraldo 05/28/2022
Supervised By : Jagrut Upadhyay 05/31/2022

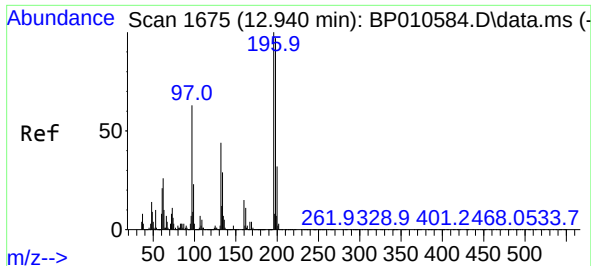


#42
2,4,6-Tribromophenol
Concen: 90.290 ng
RT: 15.998 min Scan# 2195
Delta R.T. 0.005 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31



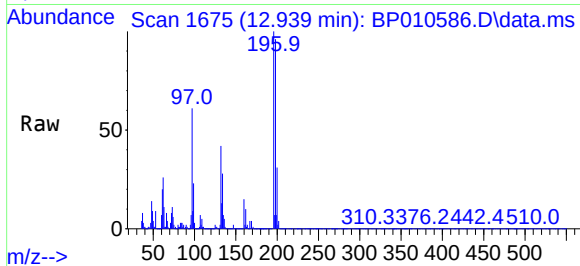
Tgt Ion: 330 Resp: 526839
Ion Ratio Lower Upper
330 100
332 96.2 78.1 117.1
141 37.3 31.4 47.2





#43
2,4,6-Trichlorophenol
Concen: 60.646 ng
RT: 12.939 min Scan# 1675
Delta R.T. -0.000 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

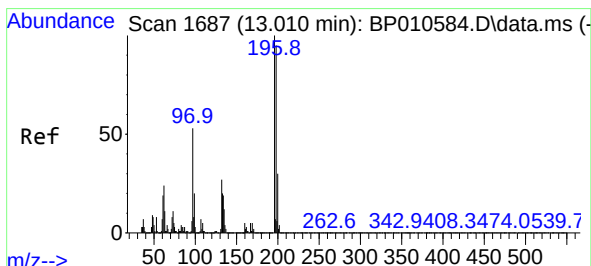
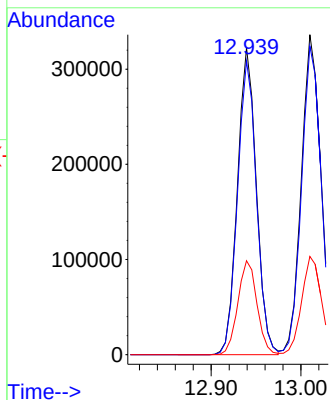
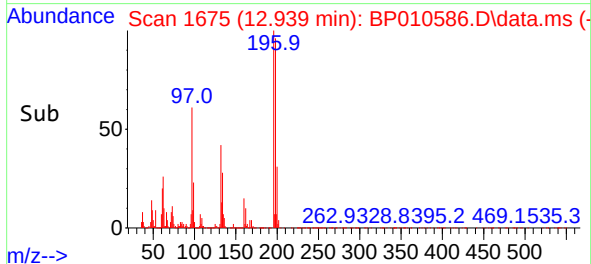
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



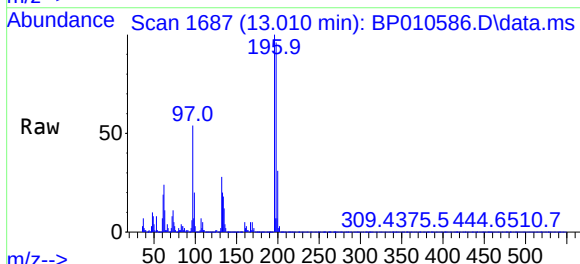
Tgt Ion:196 Resp: 471590
Ion Ratio Lower Upper
196 100
198 95.7 77.7 116.5
200 30.6 25.5 38.3

Manual Integrations
APPROVED

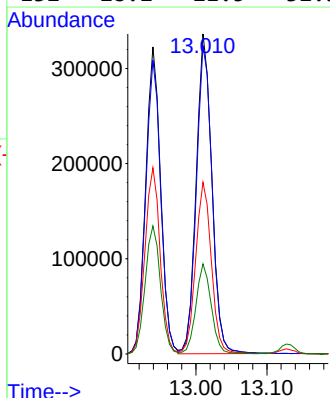
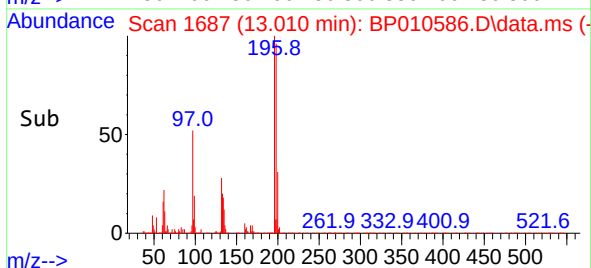
Reviewed By :Christian Giraldo 05/28/2022
Supervised By :Jagrut Upadhyay 05/31/2022

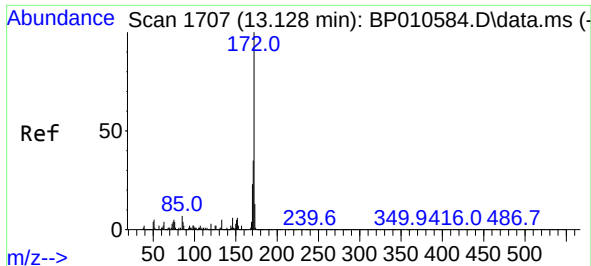


#44
2,4,5-Trichlorophenol
Concen: 61.303 ng
RT: 13.010 min Scan# 1687
Delta R.T. -0.000 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31



Tgt Ion:196 Resp: 517673
Ion Ratio Lower Upper
196 100
198 96.4 75.7 113.5
97 53.7 42.4 63.6
132 28.2 21.5 32.3





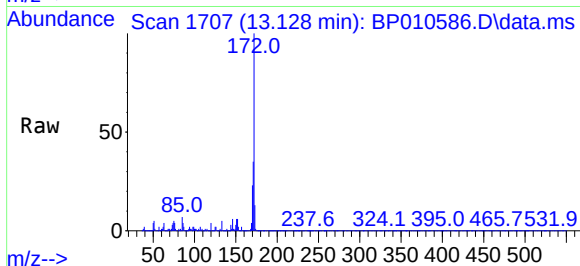
#45
2-Fluorobiphenyl
Concen: 125.096 ng
RT: 13.128 min Scan# 1707
Delta R.T. -0.000 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

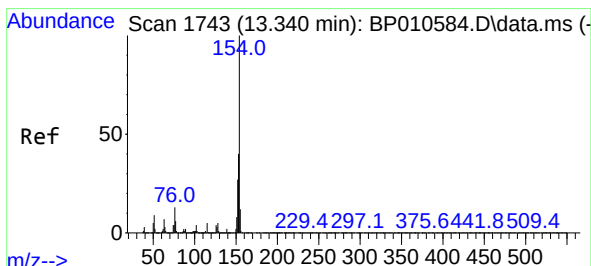
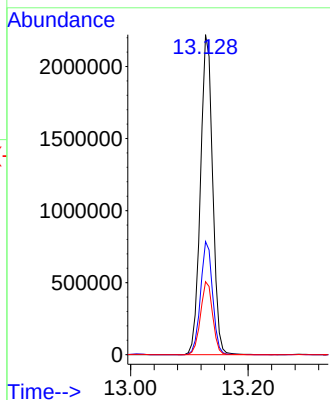
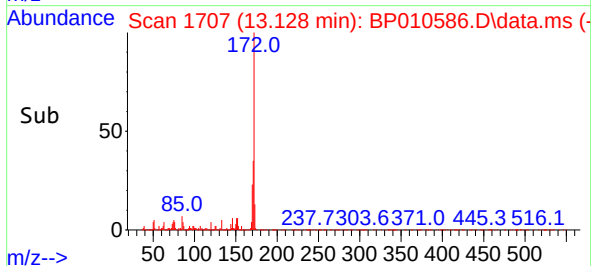


Tgt Ion:172 Resp: 319079
Ion Ratio Lower Upper
172 100
171 35.4 27.9 41.9
170 22.8 18.2 27.2

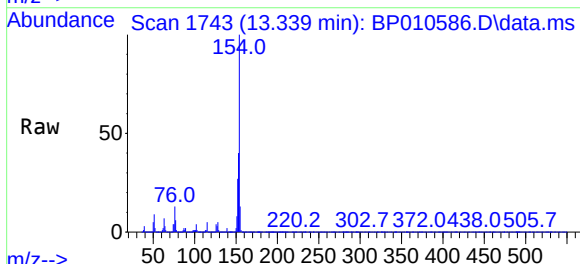
Manual Integrations

APPROVED

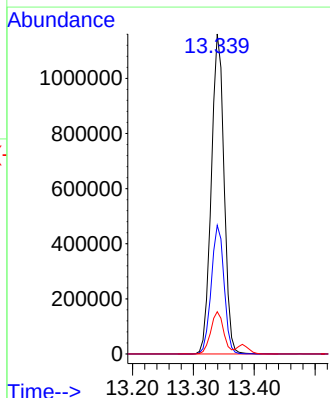
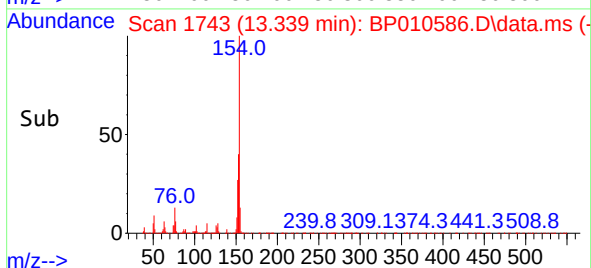
Reviewed By :Christian Giraldo 05/28/2022
Supervised By :Jagrut Upadhyay 05/31/2022

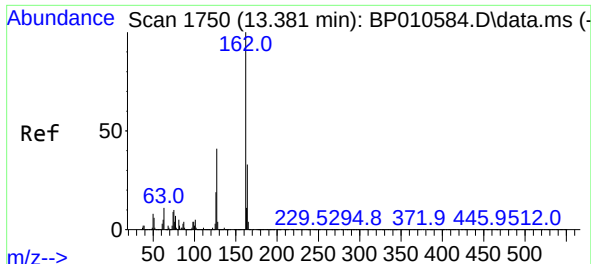


#46
1,1'-Biphenyl
Concen: 63.892 ng
RT: 13.339 min Scan# 1743
Delta R.T. -0.000 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31



Tgt Ion:154 Resp: 1685388
Ion Ratio Lower Upper
154 100
153 40.2 20.1 60.1
76 13.2 0.0 33.2





#47
2-Chloronaphthalene
Concen: 64.144 ng
RT: 13.380 min Scan# 1750
Delta R.T. -0.000 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

Instrument :

BNA_P

ClientSampleId :

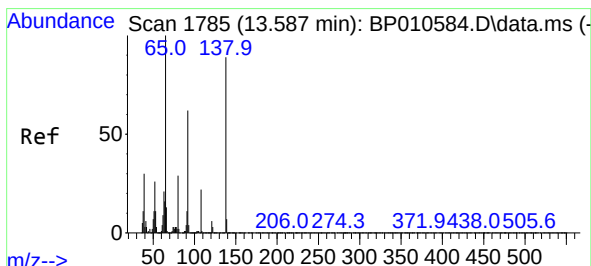
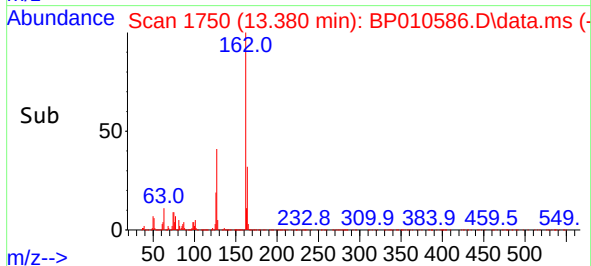
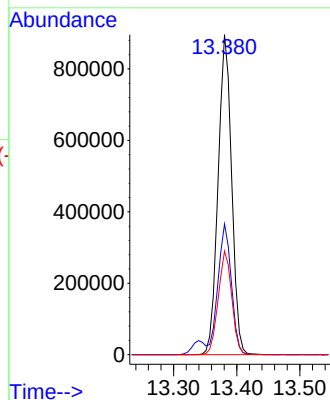
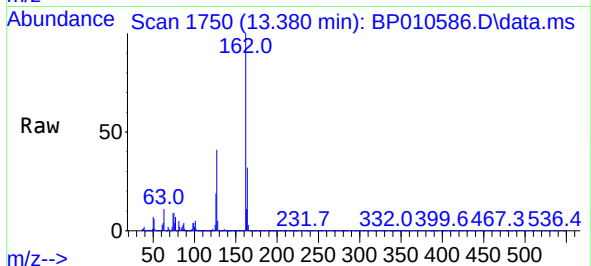
SSTDICC060

Tgt Ion:162 Resp: 133214
Ion Ratio Lower Upper
162 100
127 40.8 32.4 48.6
164 32.4 26.3 39.5

Manual Integrations

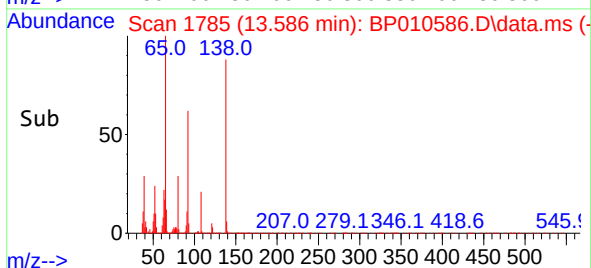
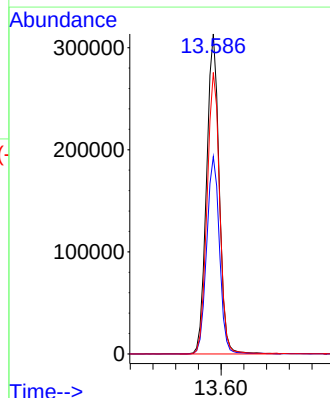
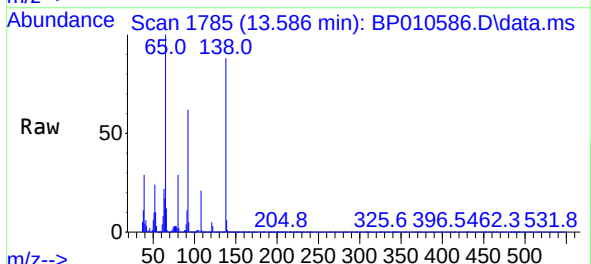
APPROVED

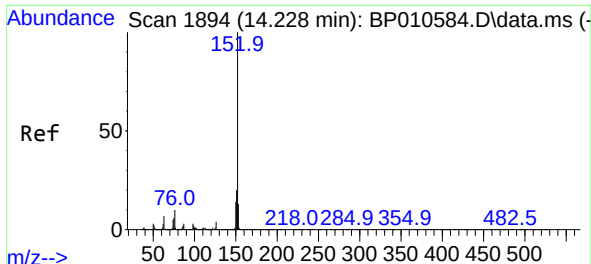
Reviewed By :Christian Giraldo 05/28/2022
Supervised By :Jagrut Upadhyay 05/31/2022



#48
2-Nitroaniline
Concen: 85.207 ng
RT: 13.586 min Scan# 1785
Delta R.T. -0.000 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

Tgt Ion: 65 Resp: 481966
Ion Ratio Lower Upper
65 100
92 61.7 50.0 75.0
138 87.9 71.2 106.8





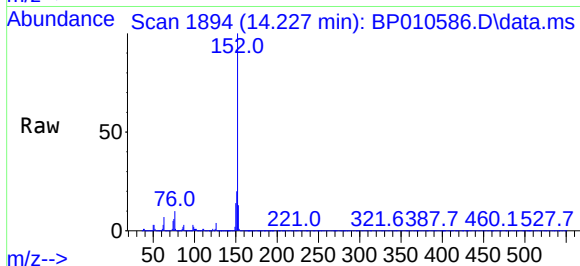
#49
Acenaphthylene
Concen: 64.083 ng
RT: 14.227 min Scan# 1894
Delta R.T. -0.000 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

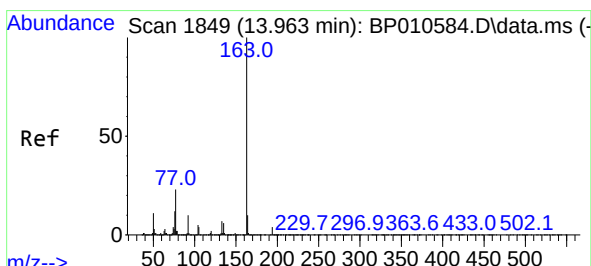
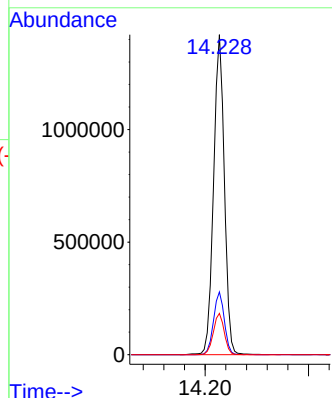
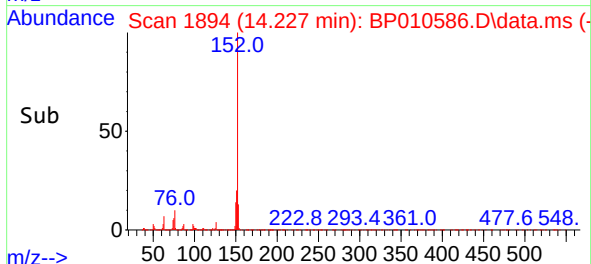


Tgt Ion:152 Resp: 205453
Ion Ratio Lower Upper
152 100
151 19.6 15.7 23.5
153 12.9 10.4 15.6

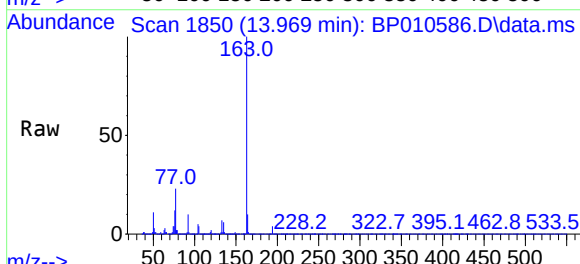
Manual Integrations

APPROVED

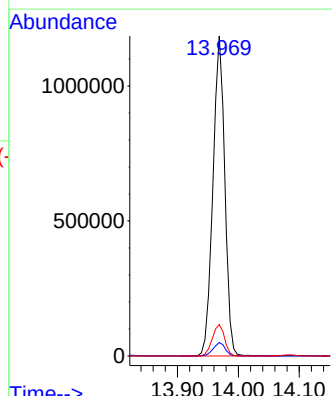
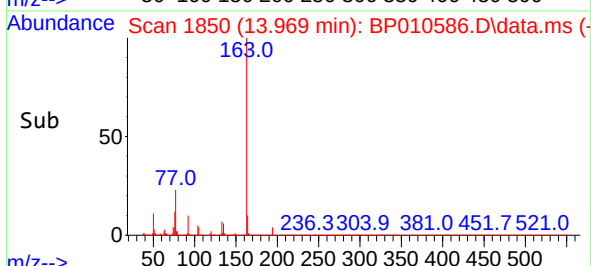
Reviewed By :Christian Giraldo 05/28/2022
Supervised By :Jagrut Upadhyay 05/31/2022

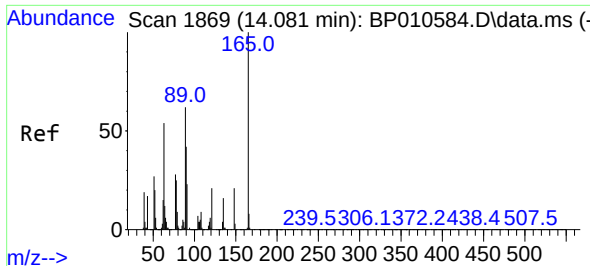


#50
Dimethylphthalate
Concen: 59.801 ng
RT: 13.969 min Scan# 1850
Delta R.T. 0.005 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31



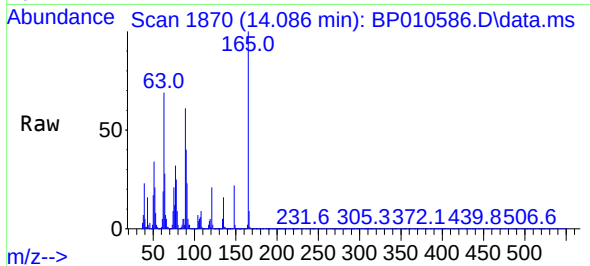
Tgt Ion:163 Resp: 1602247
Ion Ratio Lower Upper
163 100
194 4.2 3.1 4.7
164 9.9 8.2 12.4





#51
2,6-Dinitrotoluene
Concen: 62.306 ng
RT: 14.086 min Scan# 1869
Delta R.T. 0.005 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

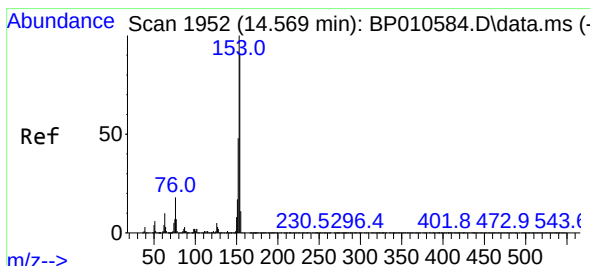
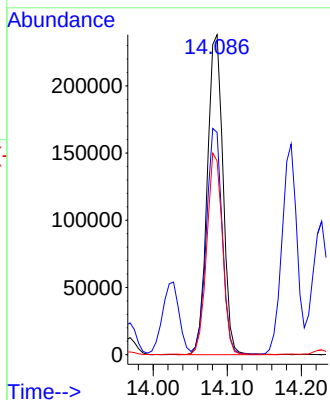
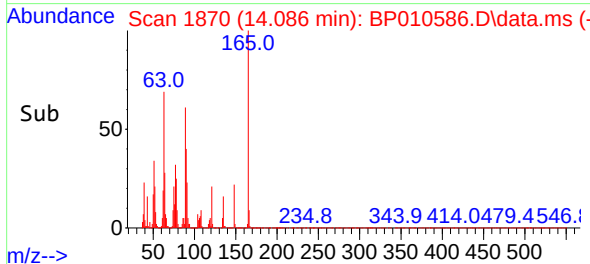
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



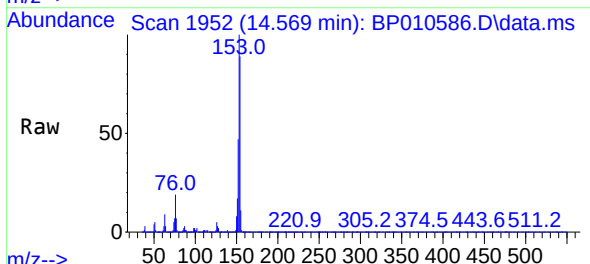
Tgt Ion:165 Resp: 34977
Ion Ratio Lower Upper
165 100
63 69.4 57.3 85.9
89 60.5 50.2 75.2

Manual Integrations
APPROVED

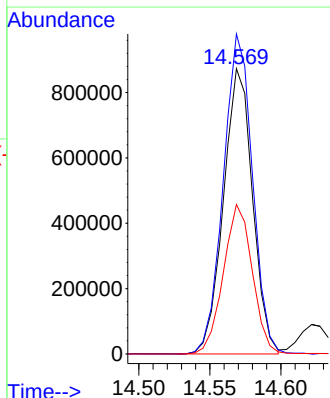
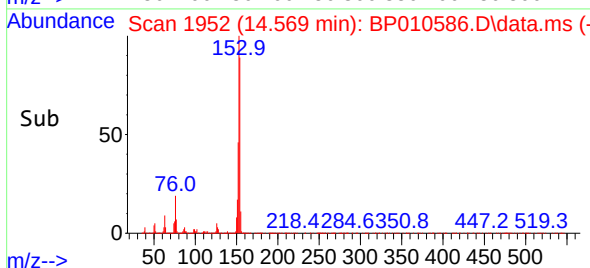
Reviewed By :Christian Giraldo 05/28/2022
Supervised By :Jagrut Upadhyay 05/31/2022

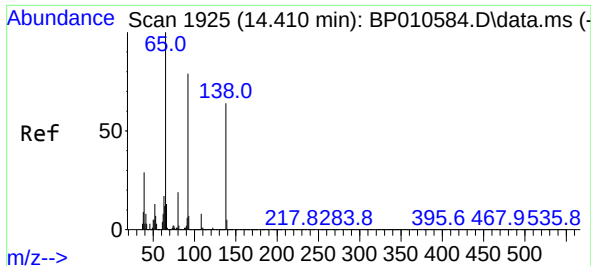


#52
Acenaphthene
Concen: 64.963 ng
RT: 14.569 min Scan# 1952
Delta R.T. -0.000 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31



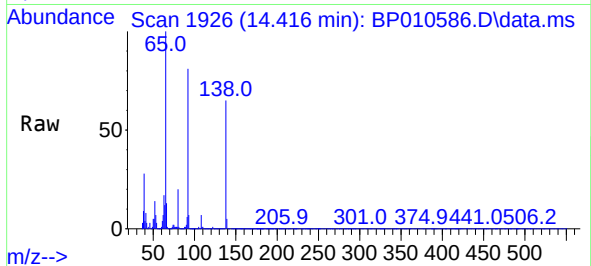
Tgt Ion:154 Resp: 1244142
Ion Ratio Lower Upper
154 100
153 112.2 87.4 131.2
152 52.4 41.7 62.5





#53
3-Nitroaniline
Concen: 60.666 ng
RT: 14.416 min Scan# 1925
Delta R.T. 0.005 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

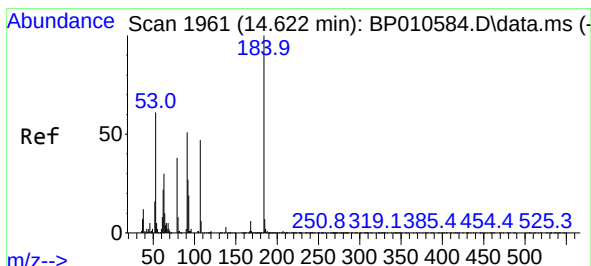
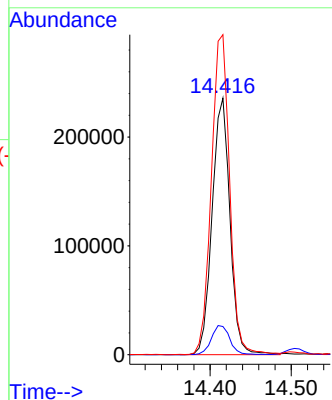
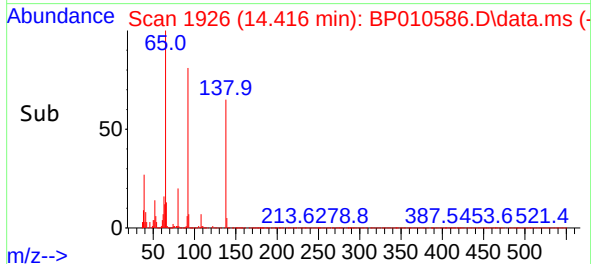
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



Tgt Ion:138 Resp: 359718
Ion Ratio Lower Upper
138 100
108 11.0 9.5 14.3
92 124.8 99.9 149.9

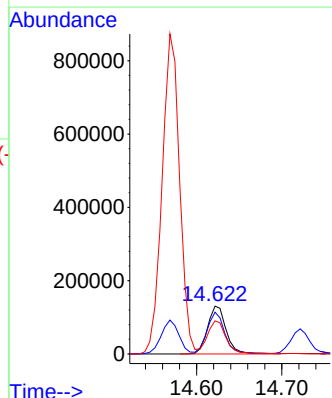
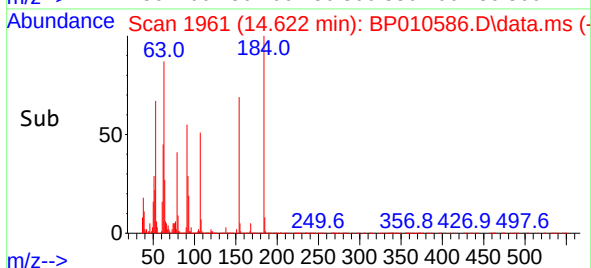
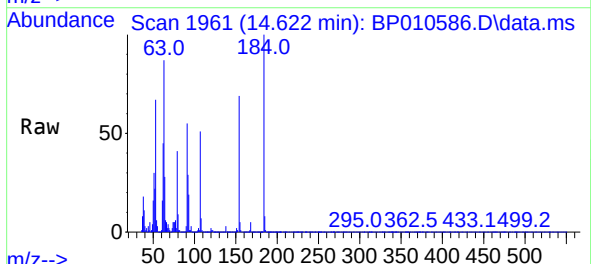
Manual Integrations
APPROVED

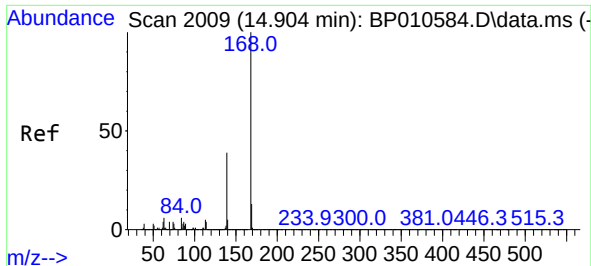
Reviewed By :Christian Giraldo 05/28/2022
Supervised By :Jagrut Upadhyay 05/31/2022



#54
2,4-Dinitrophenol
Concen: 64.271 ng
RT: 14.622 min Scan# 1961
Delta R.T. -0.000 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

Tgt Ion:184 Resp: 198182
Ion Ratio Lower Upper
184 100
63 87.2 65.4 98.2
154 69.1 55.4 83.2





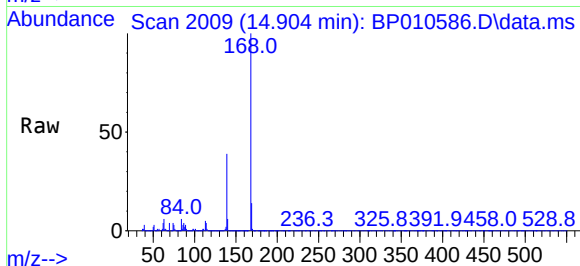
#55
Dibenzenofuran
Concen: 60.457 ng
RT: 14.904 min Scan# 2009
Delta R.T. -0.000 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

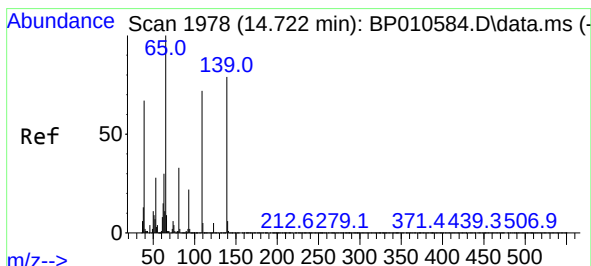
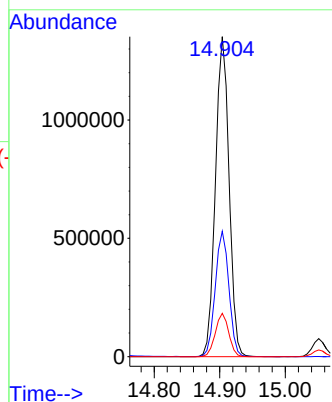
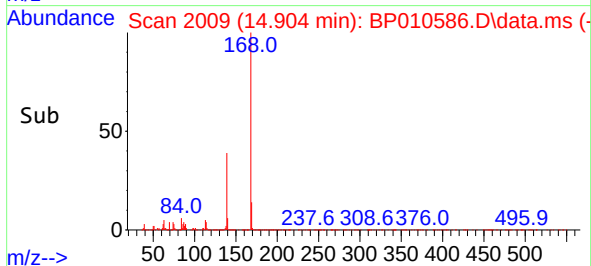


Tgt Ion:168 Resp: 1945164
Ion Ratio Lower Upper
168 100
139 39.2 31.5 47.3
169 13.6 10.3 15.5

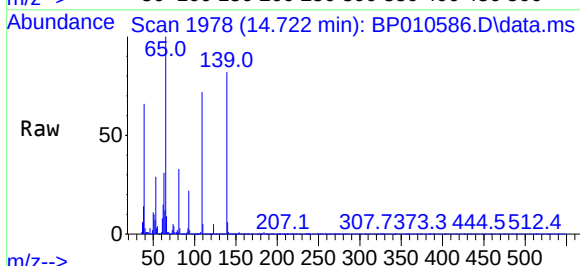
Manual Integrations

APPROVED

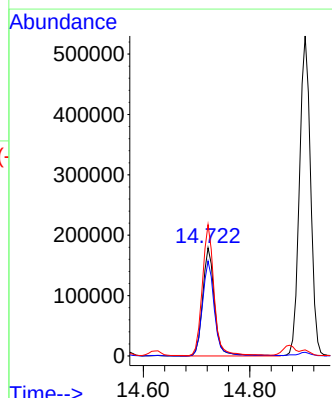
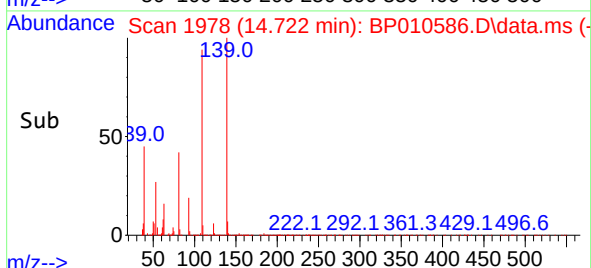
Reviewed By :Christian Giraldo 05/28/2022
Supervised By :Jagrut Upadhyay 05/31/2022

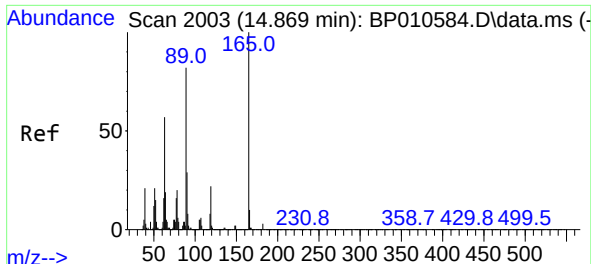


#56
4-Nitrophenol
Concen: 62.410 ng
RT: 14.722 min Scan# 1978
Delta R.T. -0.000 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31



Tgt Ion:139 Resp: 275846
Ion Ratio Lower Upper
139 100
109 87.8 70.6 110.6
65 121.5 106.6 146.6





#57
2,4-Dinitrotoluene
Concen: 60.360 ng
RT: 14.875 min Scan# 20
Delta R.T. 0.005 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

Instrument :

BNA_P

ClientSampleId :

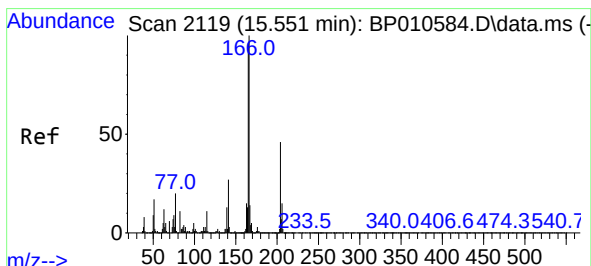
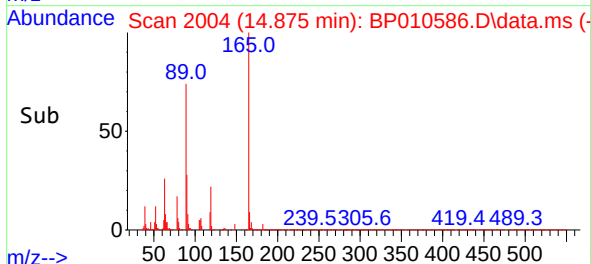
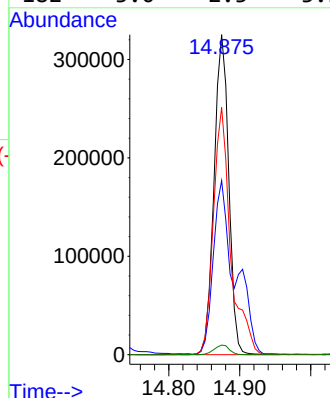
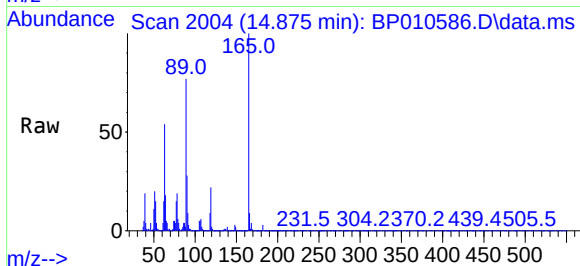
SSTDICC060

Tgt Ion:165 Resp: 46591
Ion Ratio Lower Upper
165 100
63 54.4 46.2 69.2
89 77.3 65.8 98.8
182 3.0 2.3 3.5

Manual Integrations

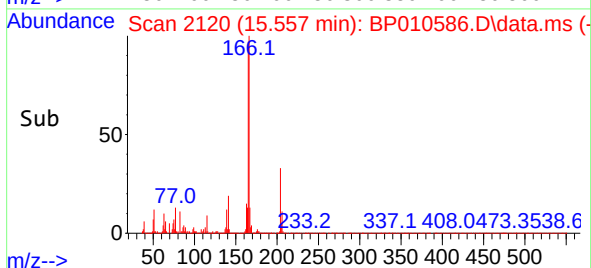
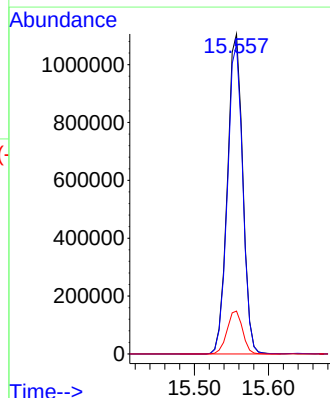
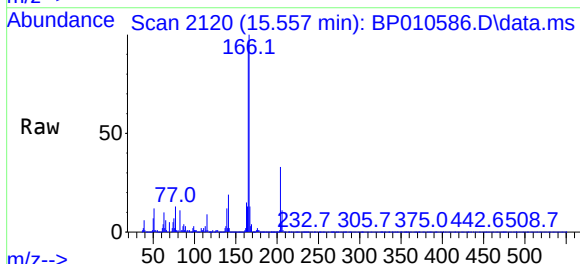
APPROVED

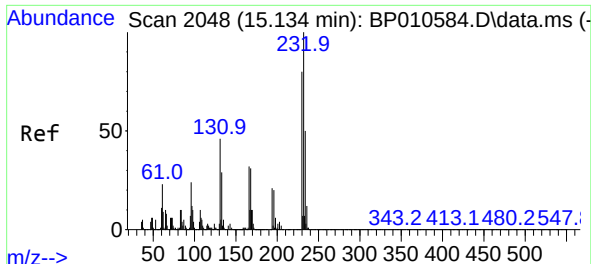
Reviewed By :Christian Giraldo 05/28/2022
Supervised By :Jagrut Upadhyay 05/31/2022



#58
Fluorene
Concen: 62.843 ng
RT: 15.557 min Scan# 2120
Delta R.T. 0.005 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

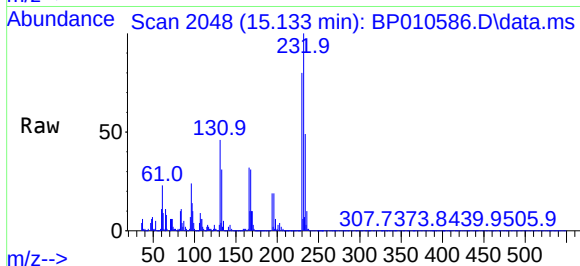
Tgt Ion:166 Resp: 1590191
Ion Ratio Lower Upper
166 100
165 96.8 77.0 115.4
167 13.4 10.9 16.3





#59
2,3,4,6-Tetrachlorophenol
Concen: 56.339 ng
RT: 15.133 min Scan# 2048
Delta R.T. -0.000 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

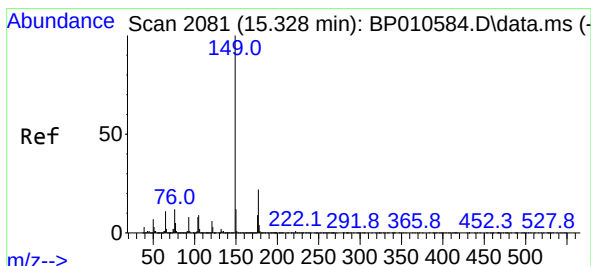
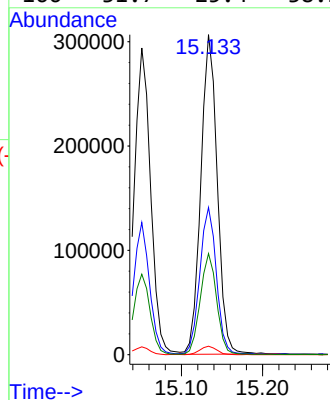
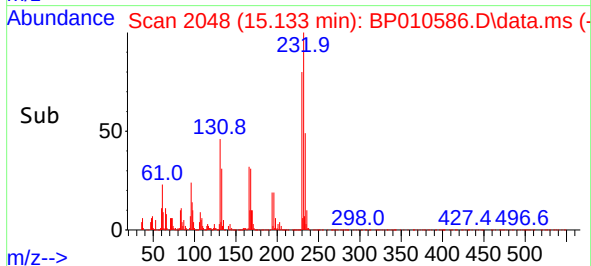
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



Tgt Ion:232 Resp: 43130
Ion Ratio Lower Upper
232 100
131 46.6 37.0 55.6
130 2.7 2.2 3.2
166 31.7 25.4 38.2

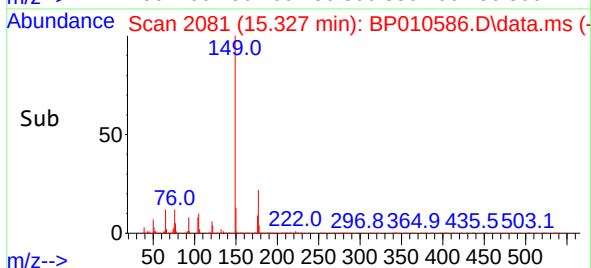
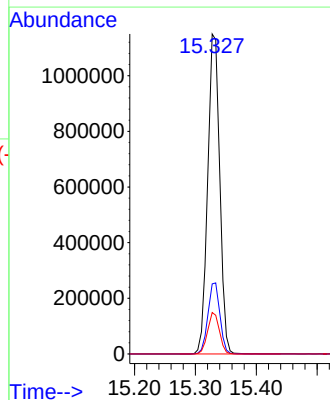
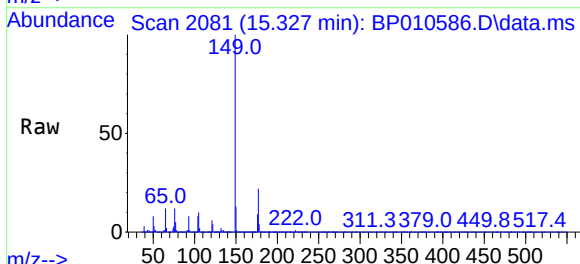
Manual Integrations
APPROVED

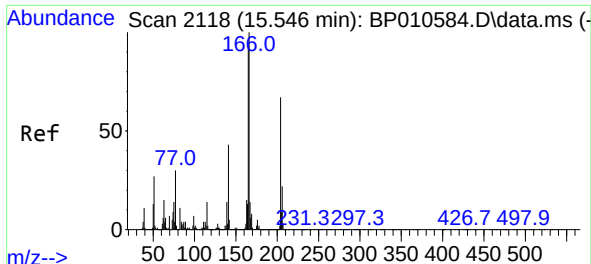
Reviewed By :Christian Giraldo 05/28/2022
Supervised By :Jagrut Upadhyay 05/31/2022



#60
Diethylphthalate
Concen: 59.009 ng
RT: 15.327 min Scan# 2081
Delta R.T. -0.000 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

Tgt Ion:149 Resp: 1582369
Ion Ratio Lower Upper
149 100
177 21.9 17.8 26.8
150 12.9 9.9 14.9





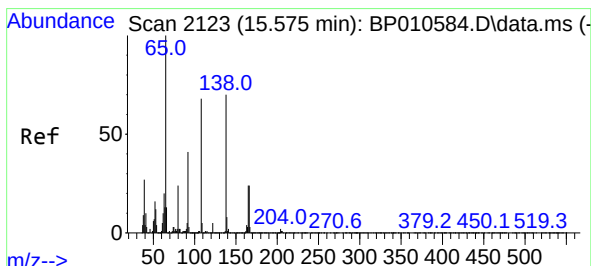
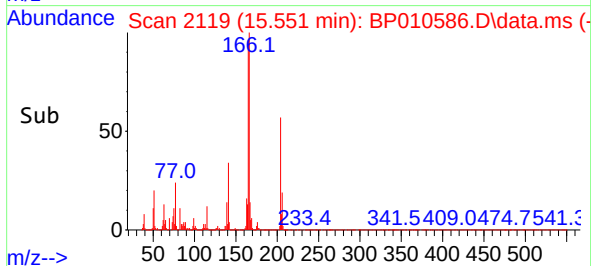
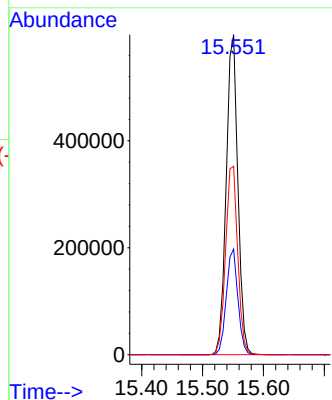
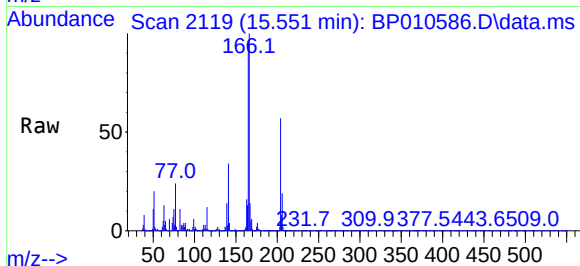
#61
4-Chlorophenyl-phenylether
Concen: 56.929 ng
RT: 15.551 min Scan# 2118
Delta R.T. 0.005 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tgt Ion:204 Resp: 79353
Ion Ratio Lower Upper
204 100
206 33.0 26.3 39.5
141 58.9 51.1 76.7

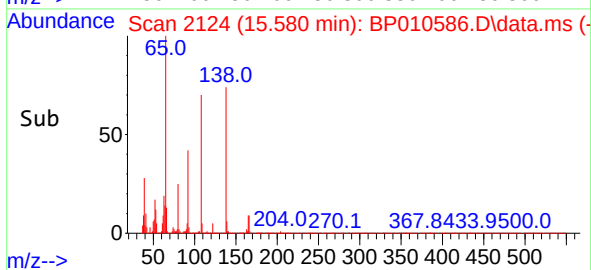
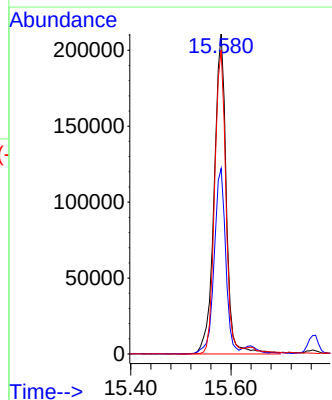
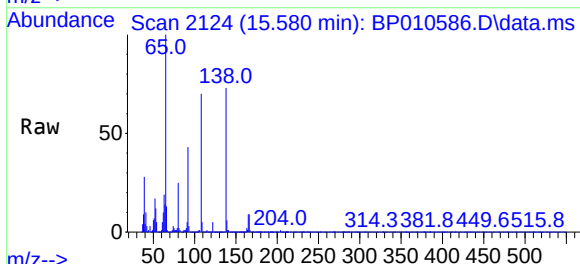
Manual Integrations
APPROVED

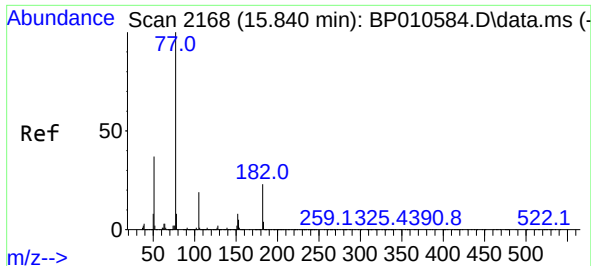
Reviewed By :Christian Giraldo 05/28/2022
Supervised By :Jagrut Upadhyay 05/31/2022



#62
4-Nitroaniline
Concen: 56.881 ng
RT: 15.580 min Scan# 2124
Delta R.T. 0.005 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

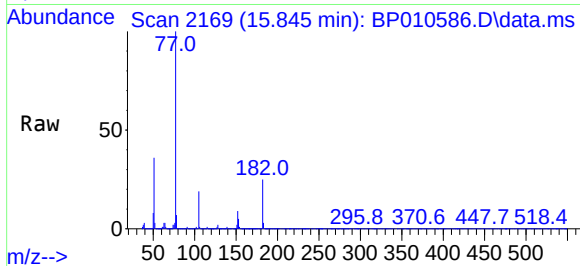
Tgt Ion:138 Resp: 354207
Ion Ratio Lower Upper
138 100
92 57.9 38.0 78.0
108 94.9 77.6 117.6





#63
Azobenzene
Concen: 72.170 ng
RT: 15.845 min Scan# 2168
Delta R.T. 0.005 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

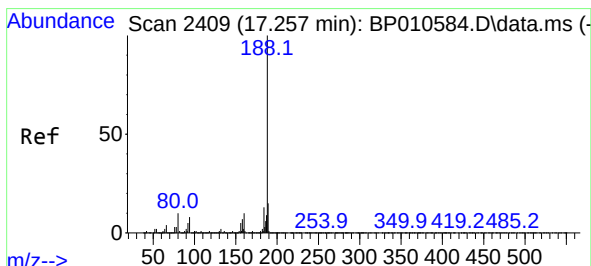
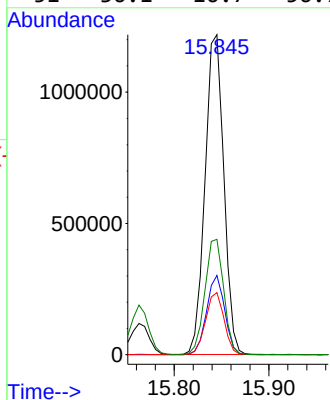
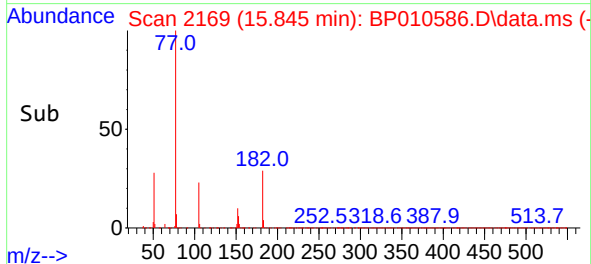
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



Tgt Ion: 77 Resp: 1683510
Ion Ratio Lower Upper
77 100
182 24.7 3.0 43.0
105 19.4 0.0 38.6
51 36.1 16.7 56.7

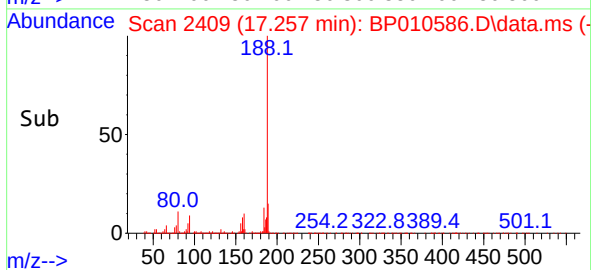
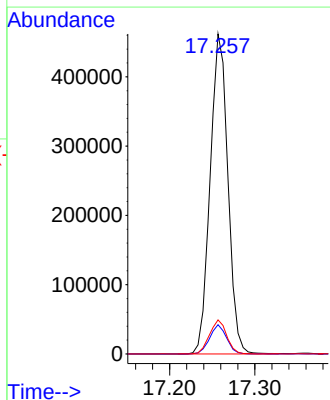
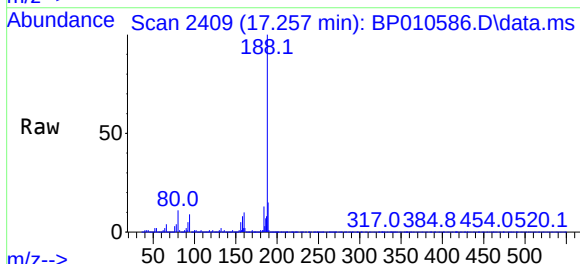
Manual Integrations
APPROVED

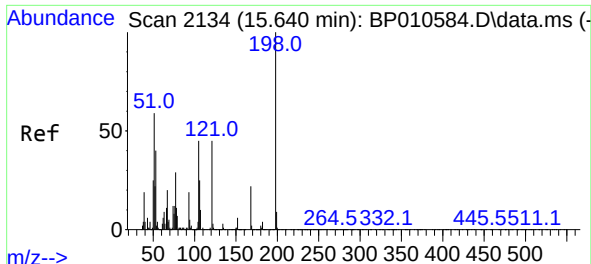
Reviewed By :Christian Giraldo 05/28/2022
Supervised By :Jagrut Upadhyay 05/31/2022



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.257 min Scan# 2409
Delta R.T. -0.000 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

Tgt Ion:188 Resp: 667449
Ion Ratio Lower Upper
188 100
94 9.1 6.6 10.0
80 10.7 8.0 12.0





#65
4,6-Dinitro-2-methylphenol
Concen: 64.080 ng
RT: 15.639 min Scan# 2134
Delta R.T. -0.000 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

Instrument :

BNA_P

ClientSampleId :

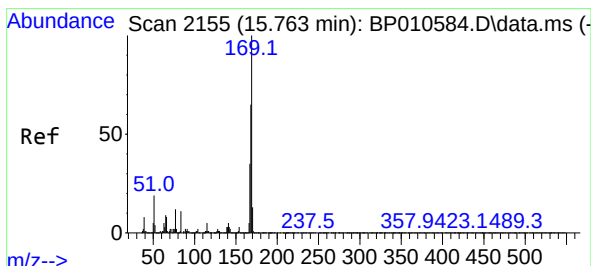
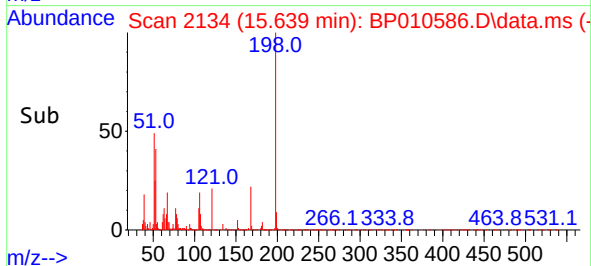
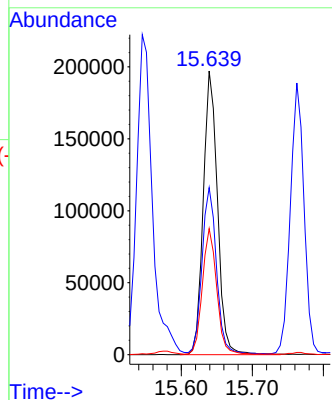
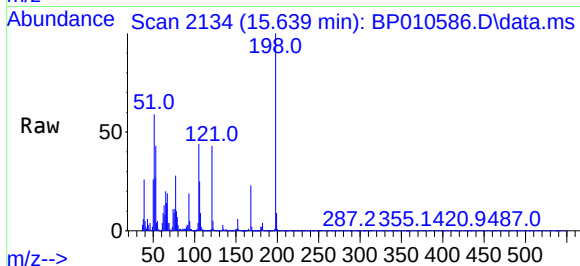
SSTDICC060

Tgt Ion:198 Resp: 27502
Ion Ratio Lower Upper
198 100
51 58.9 41.2 81.2
105 44.5 25.3 65.3

Manual Integrations

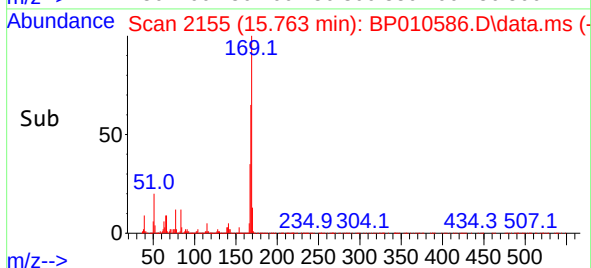
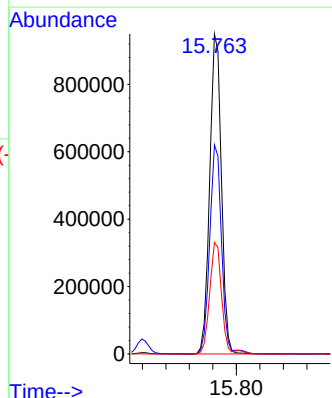
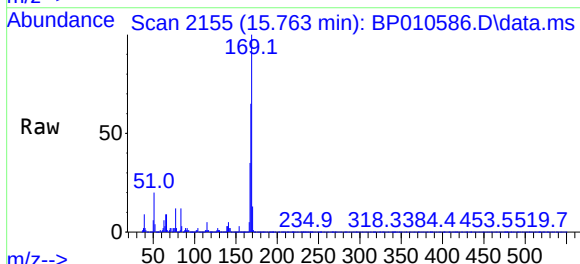
APPROVED

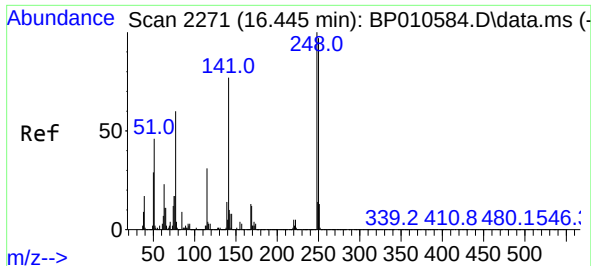
Reviewed By :Christian Giraldo 05/28/2022
Supervised By :Jagrut Upadhyay 05/31/2022



#66
n-Nitrosodiphenylamine
Concen: 66.524 ng
RT: 15.763 min Scan# 2155
Delta R.T. -0.000 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

Tgt Ion:169 Resp: 1313961
Ion Ratio Lower Upper
169 100
168 65.4 51.8 77.8
167 34.8 28.3 42.5





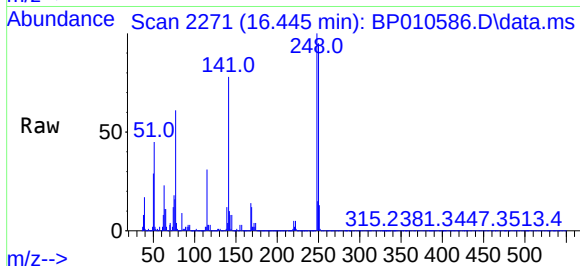
#67
4-Bromophenyl-phenylether
Concen: 58.034 ng
RT: 16.445 min Scan# 2271
Delta R.T. -0.000 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

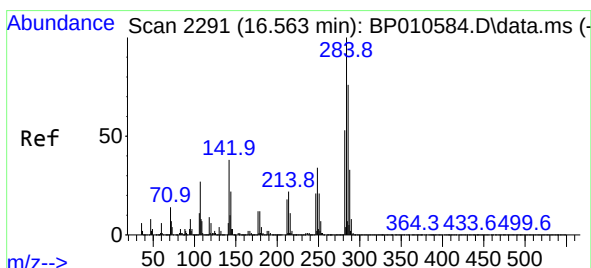
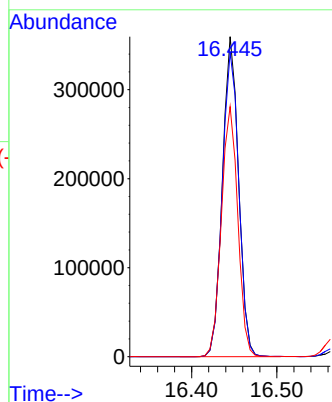
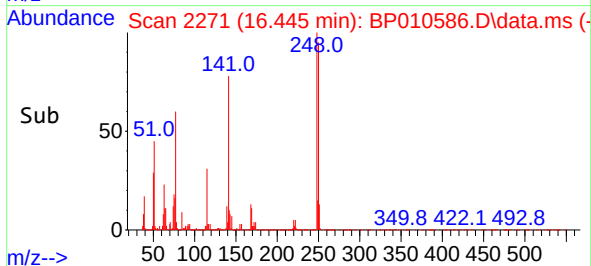


Tgt Ion:248 Resp: 473982
Ion Ratio Lower Upper
248 100
250 95.1 77.7 116.5
141 78.1 62.0 93.0

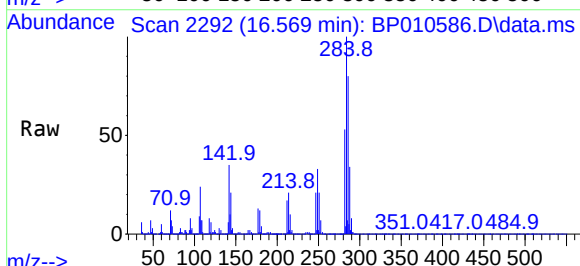
Manual Integrations

APPROVED

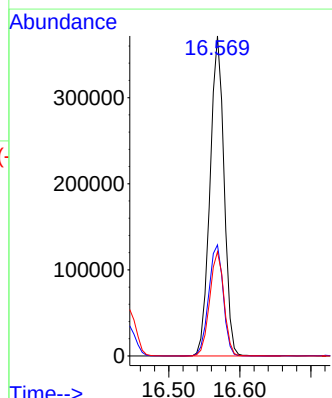
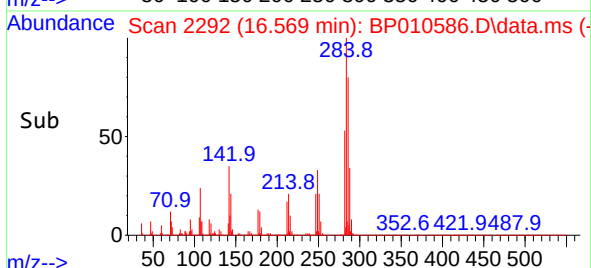
Reviewed By :Christian Giraldo 05/28/2022
Supervised By :Jagrut Upadhyay 05/31/2022

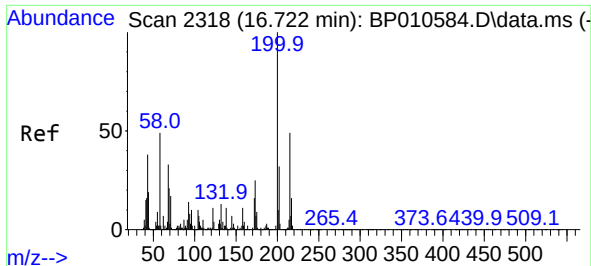


#68
Hexachlorobenzene
Concen: 54.323 ng
RT: 16.569 min Scan# 2292
Delta R.T. 0.005 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31



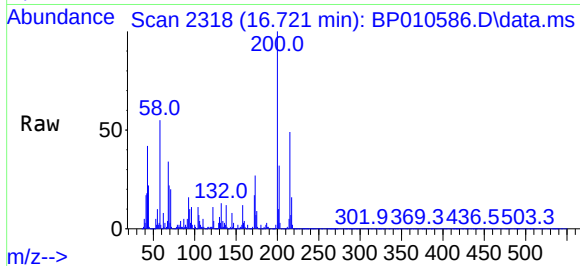
Tgt Ion:284 Resp: 510626
Ion Ratio Lower Upper
284 100
142 34.7 30.8 46.2
249 32.6 26.8 40.2





#69
Atrazine
Concen: 60.206 ng
RT: 16.721 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

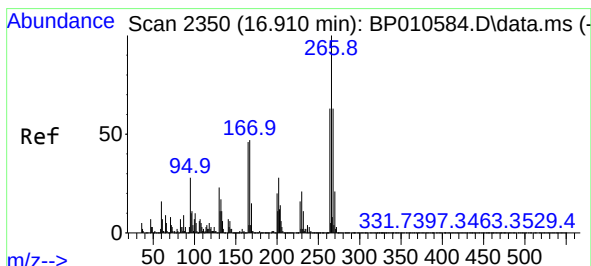
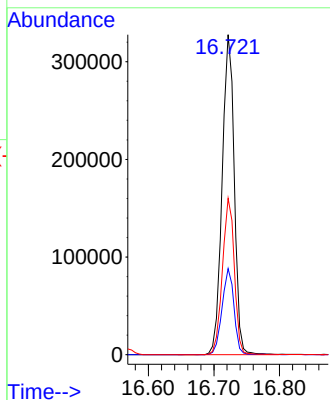
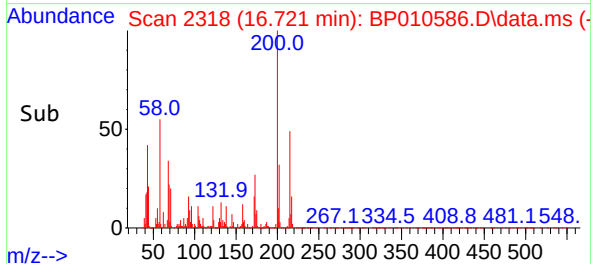
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



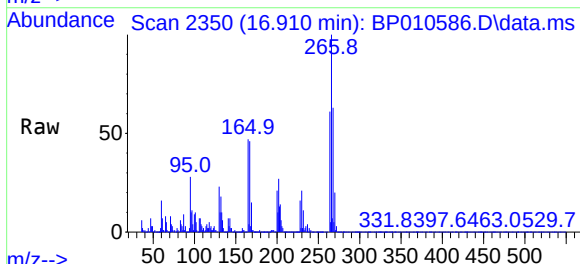
Tgt Ion:200 Resp: 418090
Ion Ratio Lower Upper
200 100
173 26.9 5.3 45.3
215 48.9 29.4 69.4

Manual Integrations
APPROVED

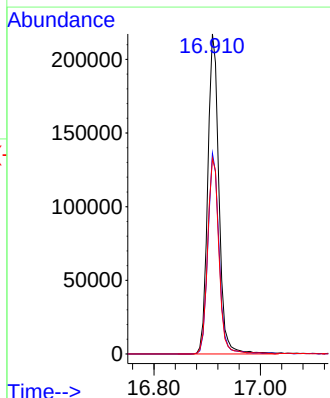
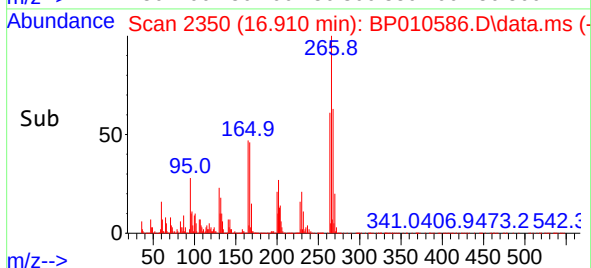
Reviewed By :Christian Giraldo 05/28/2022
Supervised By :Jagrut Upadhyay 05/31/2022

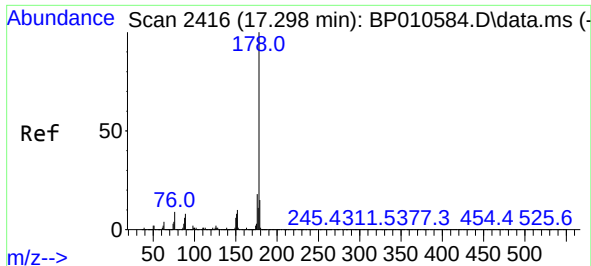


#70
Pentachlorophenol
Concen: 62.926 ng
RT: 16.910 min Scan# 2350
Delta R.T. -0.000 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31



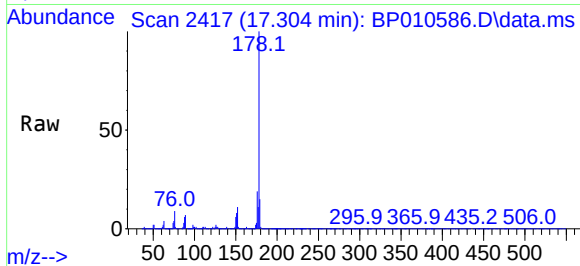
Tgt Ion:266 Resp: 316184
Ion Ratio Lower Upper
266 100
268 62.7 50.5 75.7
264 61.1 50.4 75.6





#71
Phenanthrene
Concen: 64.534 ng
RT: 17.304 min Scan# 2416
Delta R.T. 0.005 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

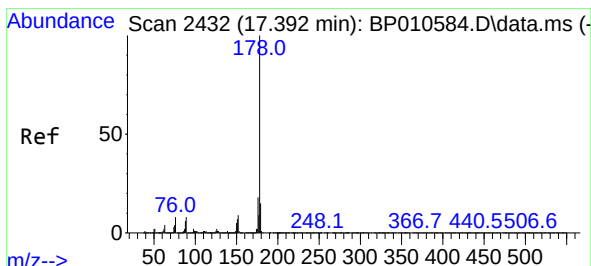
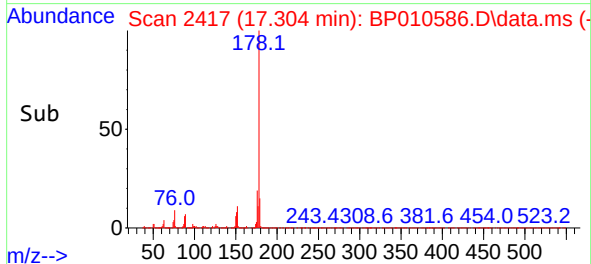
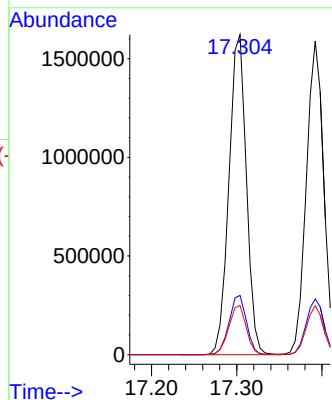
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



Tgt Ion:178 Resp: 230573
Ion Ratio Lower Upper
178 100
176 18.5 14.7 22.1
179 15.3 12.2 18.2

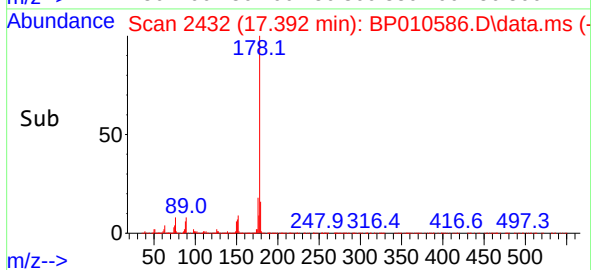
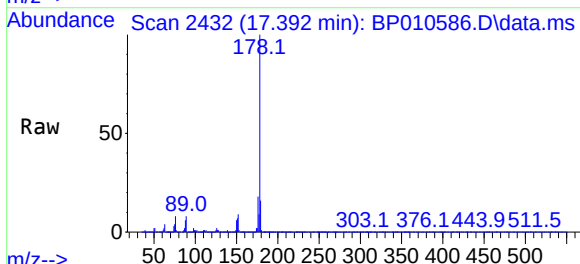
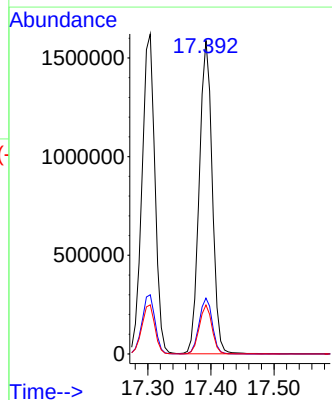
Manual Integrations
APPROVED

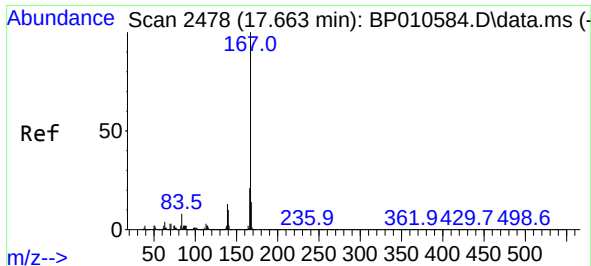
Reviewed By :Christian Giraldo 05/28/2022
Supervised By :Jagrut Upadhyay 05/31/2022



#72
Anthracene
Concen: 63.949 ng
RT: 17.392 min Scan# 2432
Delta R.T. -0.000 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

Tgt Ion:178 Resp: 2255832
Ion Ratio Lower Upper
178 100
176 17.8 14.5 21.7
179 15.6 12.2 18.4





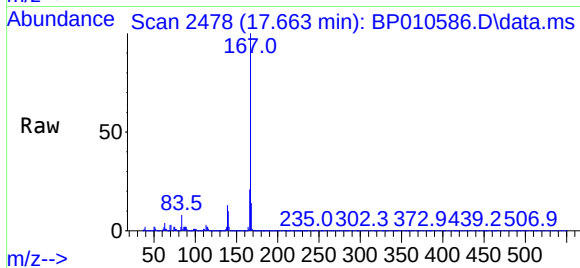
#73
 Carbazole
 Concen: 56.227 ng
 RT: 17.663 min Scan# 2478
 Delta R.T. -0.000 min
 Lab File: BP010586.D
 Acq: 27 May 2022 23:31

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

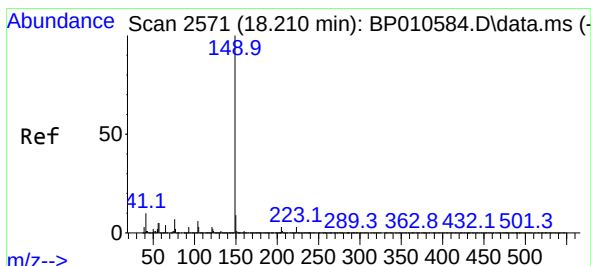
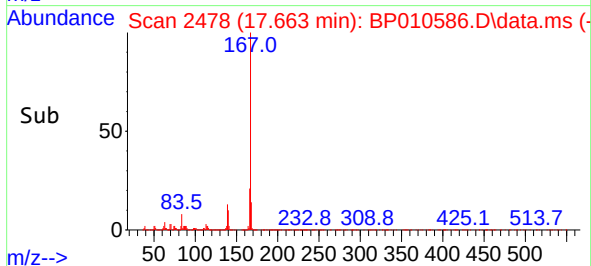
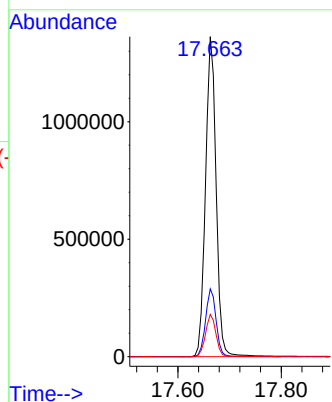


Tgt Ion:167 Resp: 193978
 Ion Ratio Lower Upper
 167 100
 166 21.2 16.9 25.3
 139 13.2 10.6 15.8

Manual Integrations

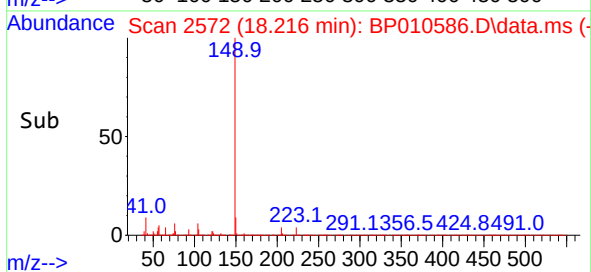
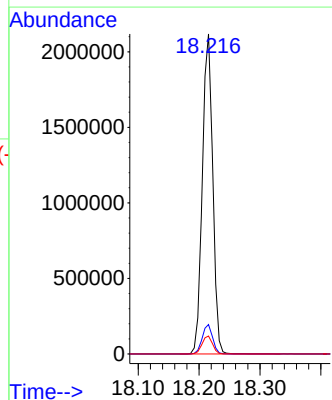
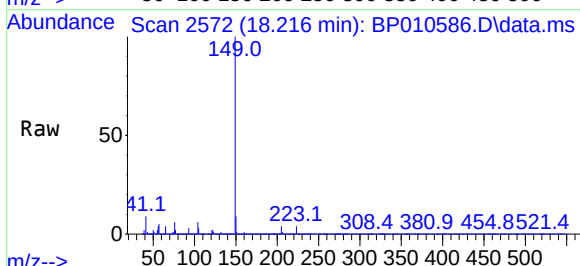
APPROVED

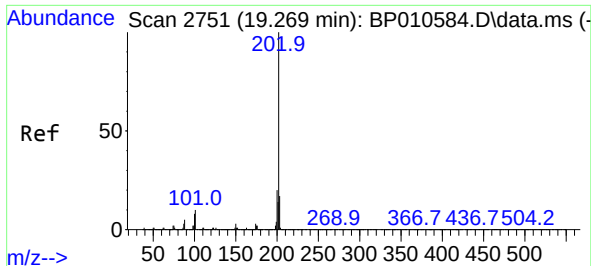
Reviewed By :Christian Giraldo 05/28/2022
 Supervised By :Jagrut Upadhyay 05/31/2022



#74
 Di-n-butylphthalate
 Concen: 61.924 ng
 RT: 18.216 min Scan# 2572
 Delta R.T. 0.005 min
 Lab File: BP010586.D
 Acq: 27 May 2022 23:31

Tgt Ion:149 Resp: 2503420
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.5 11.3
 104 5.6 4.8 7.2





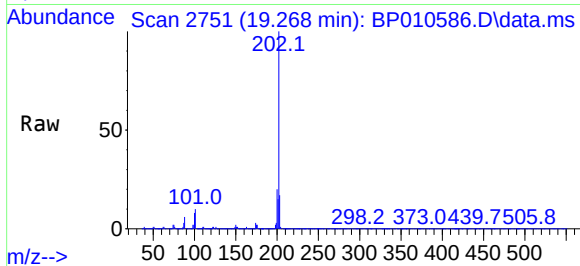
#75
Fluoranthene
Concen: 58.384 ng
RT: 19.268 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

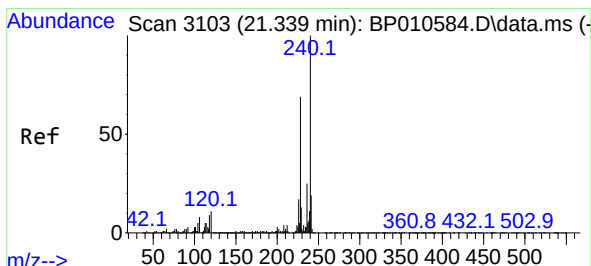
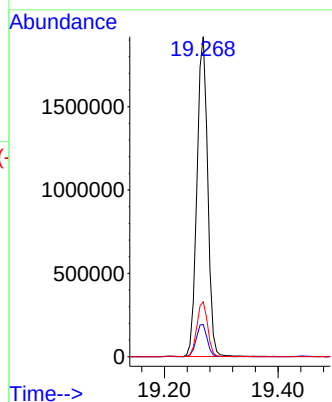
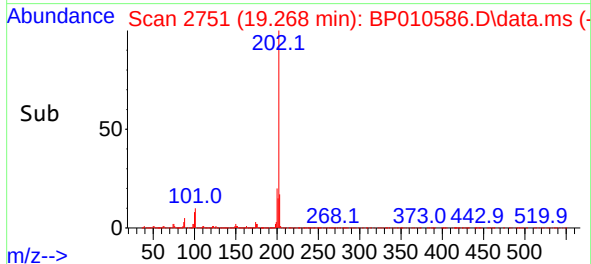


Tgt Ion:202 Resp: 252541
Ion Ratio Lower Upper
202 100
101 10.1 0.0 29.6
203 17.2 0.0 36.9

Manual Integrations

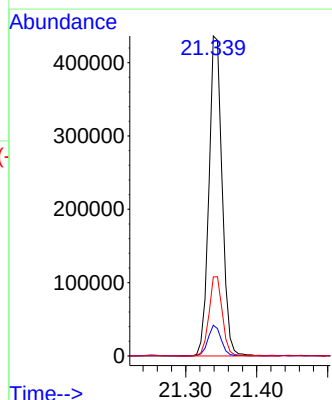
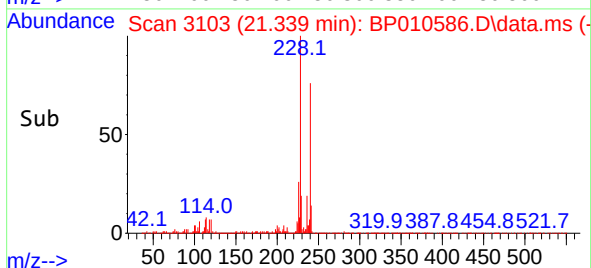
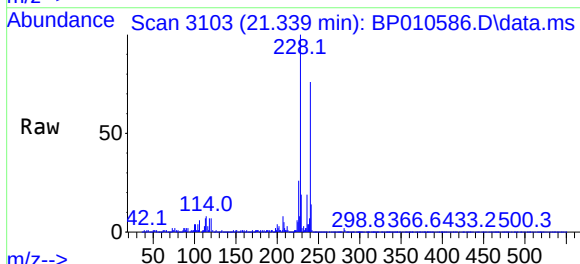
APPROVED

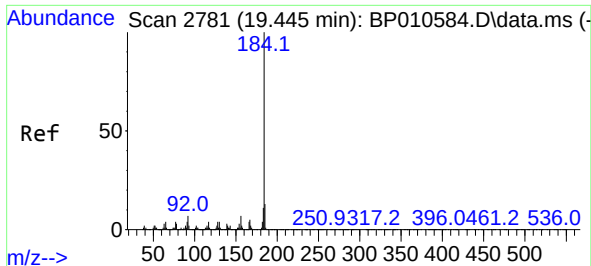
Reviewed By :Christian Giraldo 05/28/2022
Supervised By :Jagrut Upadhyay 05/31/2022



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.339 min Scan# 3103
Delta R.T. -0.000 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

Tgt Ion:240 Resp: 564871
Ion Ratio Lower Upper
240 100
120 9.6 8.6 12.8
236 24.7 19.8 29.6





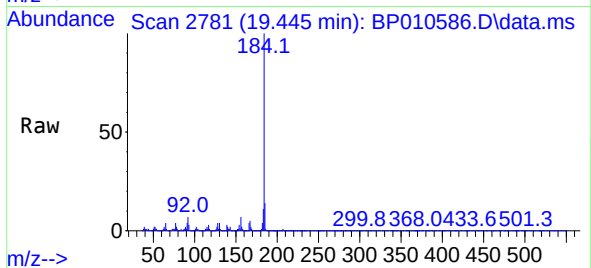
#77
Benzidine
Concen: 52.205 ng
RT: 19.445 min Scan# 2781
Delta R.T. -0.000 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

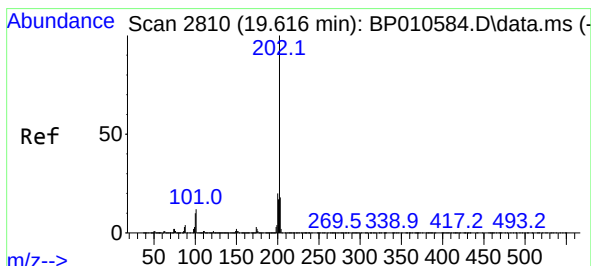
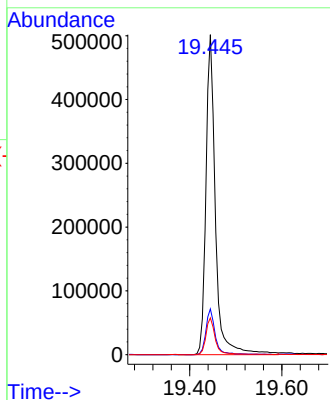
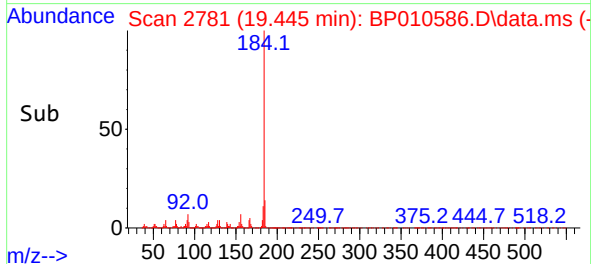


Tgt Ion:184 Resp: 722810
Ion Ratio Lower Upper
184 100
185 14.3 10.7 16.1
183 11.5 9.0 13.6

Manual Integrations

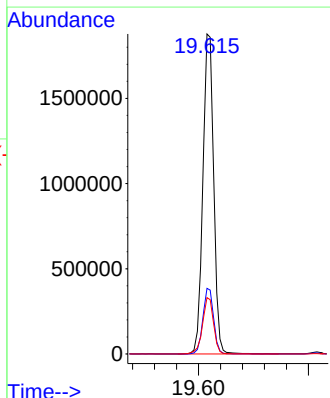
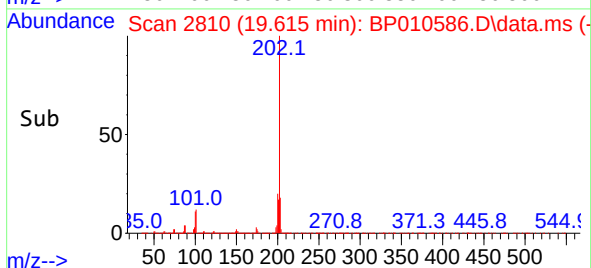
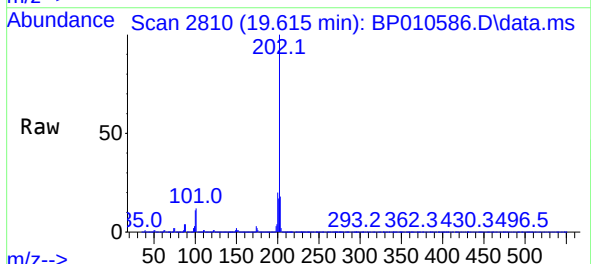
APPROVED

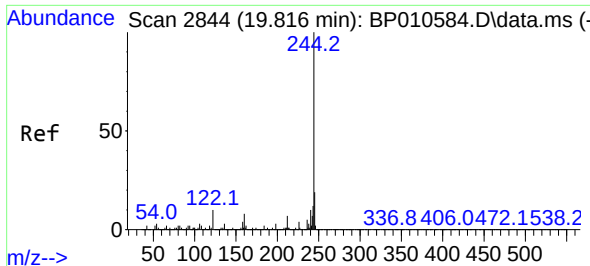
Reviewed By :Christian Giraldo 05/28/2022
Supervised By :Jagrut Upadhyay 05/31/2022



#78
Pyrene
Concen: 68.713 ng
RT: 19.615 min Scan# 2810
Delta R.T. -0.000 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

Tgt Ion:202 Resp: 2557680
Ion Ratio Lower Upper
202 100
200 20.5 16.3 24.5
203 17.6 14.2 21.4





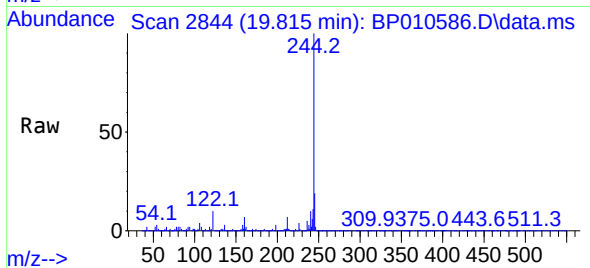
#79
 Terphenyl-d14
 Concen: 123.290 ng
 RT: 19.815 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BP010586.D
 Acq: 27 May 2022 23:31

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

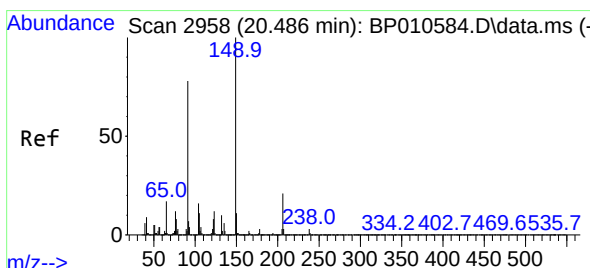
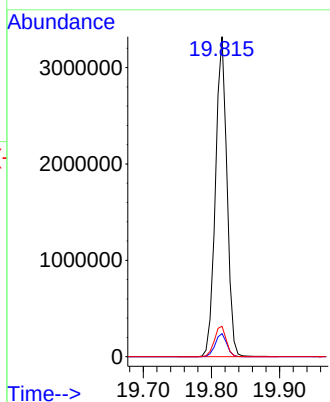
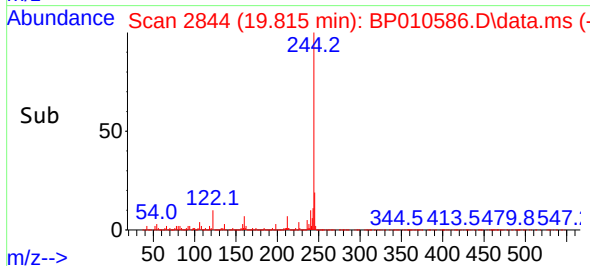


Tgt Ion:244 Resp: 3880074
 Ion Ratio Lower Upper
 244 100
 212 7.2 5.8 8.8
 122 9.5 7.6 11.4

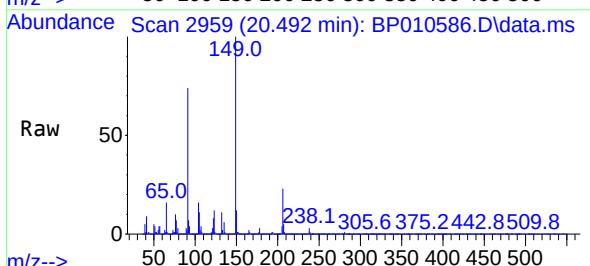
Manual Integrations

APPROVED

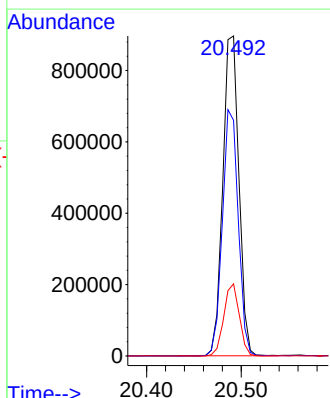
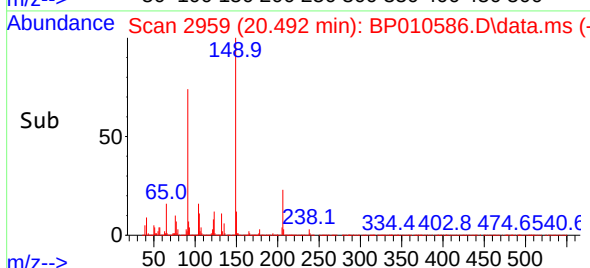
Reviewed By :Christian Giraldo 05/28/2022
 Supervised By :Jagrut Upadhyay 05/31/2022

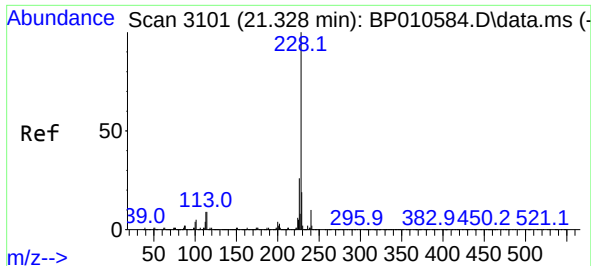


#80
 Butylbenzylphthalate
 Concen: 67.180 ng
 RT: 20.492 min Scan# 2959
 Delta R.T. 0.005 min
 Lab File: BP010586.D
 Acq: 27 May 2022 23:31



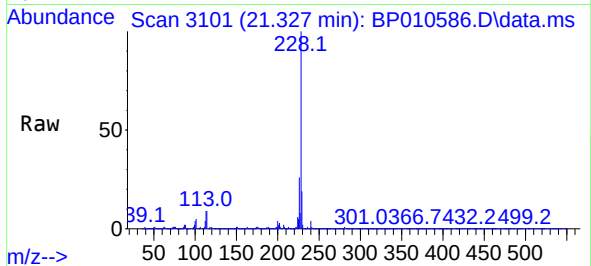
Tgt Ion:149 Resp: 1062858
 Ion Ratio Lower Upper
 149 100
 91 73.6 62.5 93.7
 206 22.6 17.0 25.4





#81
Benzo(a)anthracene
Concen: 64.679 ng
RT: 21.327 min Scan# 3101
Delta R.T. -0.000 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

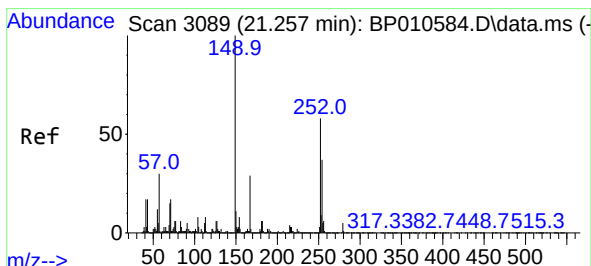
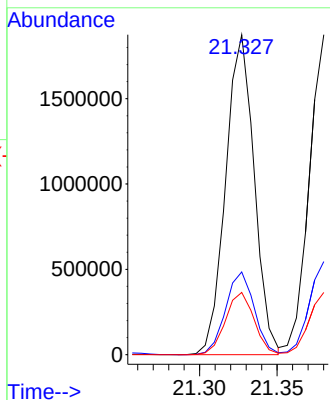
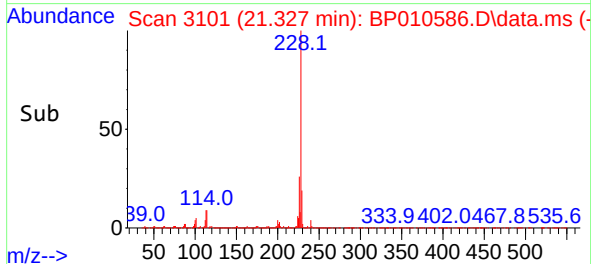
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



Tgt Ion:228 Resp: 240033
Ion Ratio Lower Upper
228 100
226 25.9 20.8 31.2
229 19.5 15.2 22.8

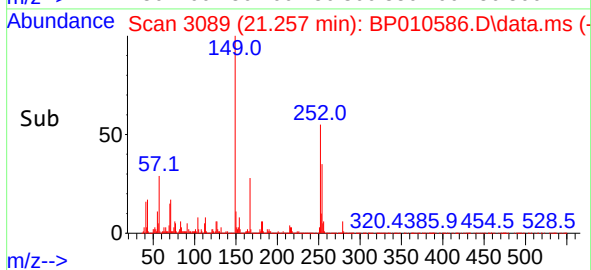
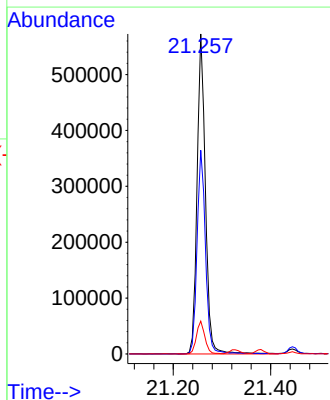
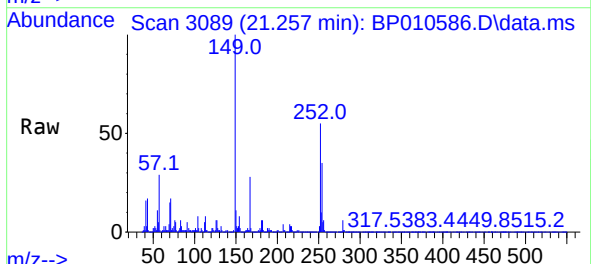
Manual Integrations
APPROVED

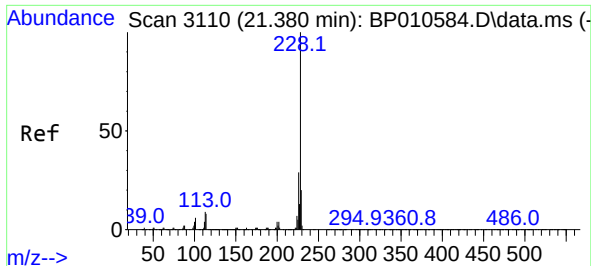
Reviewed By :Christian Giraldo 05/28/2022
Supervised By :Jagrut Upadhyay 05/31/2022



#82
3,3'-Dichlorobenzidine
Concen: 47.785 ng
RT: 21.257 min Scan# 3089
Delta R.T. -0.000 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

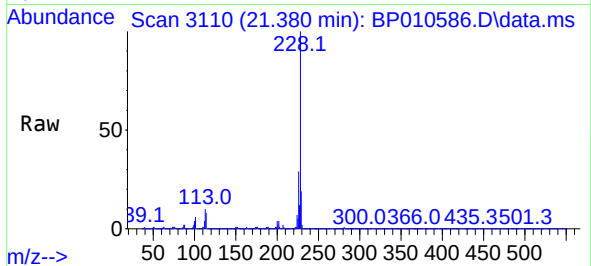
Tgt Ion:252 Resp: 685085
Ion Ratio Lower Upper
252 100
254 63.7 51.1 76.7
126 10.3 8.4 12.6





#83
Chrysene
Concen: 65.596 ng
RT: 21.380 min Scan# 3110
Delta R.T. -0.000 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

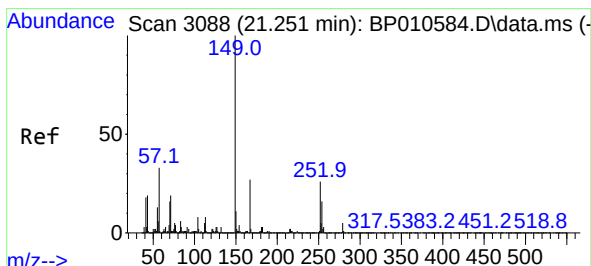
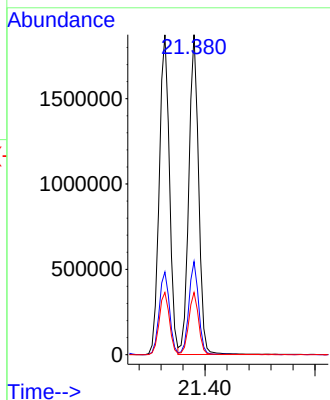
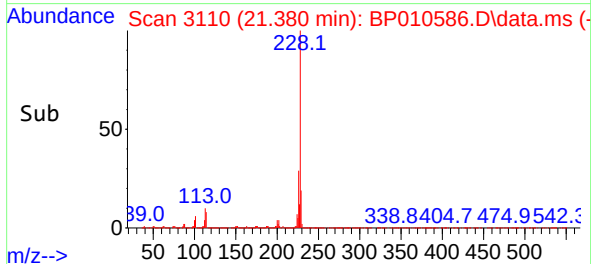
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



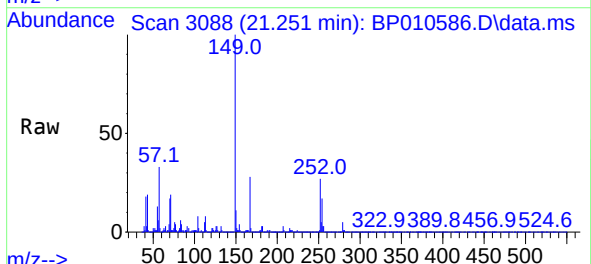
Tgt Ion:228 Resp: 2305135
Ion Ratio Lower Upper
228 100
226 29.1 23.4 35.2
229 19.4 15.7 23.5

Manual Integrations
APPROVED

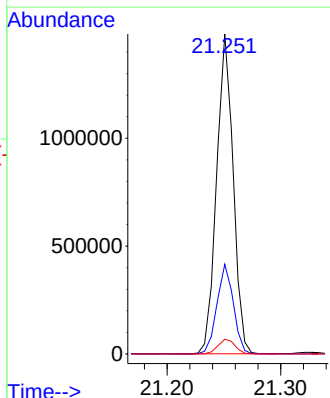
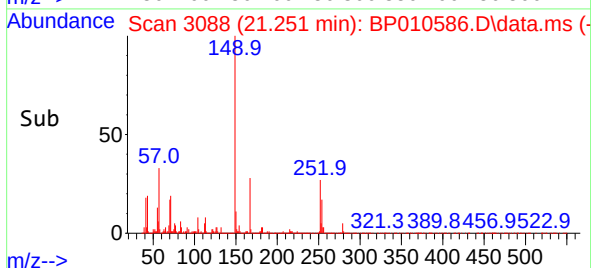
Reviewed By :Christian Giraldo 05/28/2022
Supervised By :Jagrut Upadhyay 05/31/2022

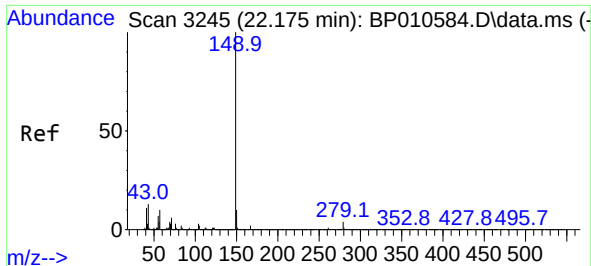


#84
Bis(2-ethylhexyl)phthalate
Concen: 68.325 ng
RT: 21.251 min Scan# 3088
Delta R.T. -0.000 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31



Tgt Ion:149 Resp: 1506725
Ion Ratio Lower Upper
149 100
167 28.0 21.8 32.8
279 4.6 3.7 5.5





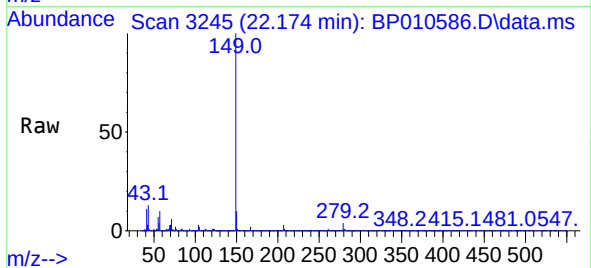
#85
Di-n-octyl phthalate
Concen: 66.231 ng
RT: 22.174 min Scan# 31
Delta R.T. -0.000 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

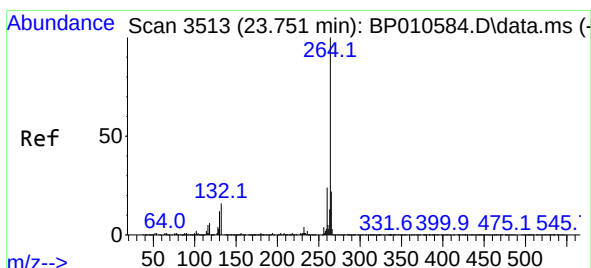
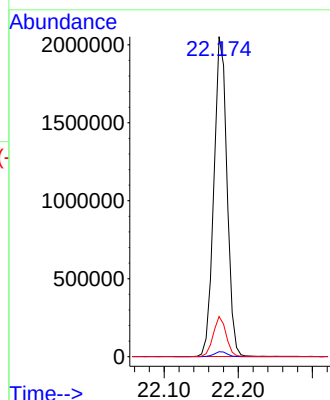
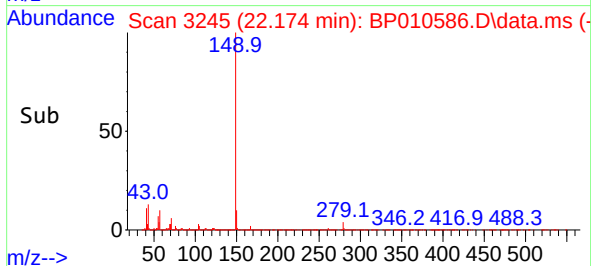


Tgt Ion:149 Resp: 2517500
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 12.3 10.0 15.0

Manual Integrations

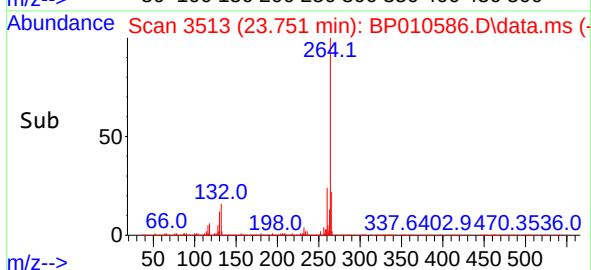
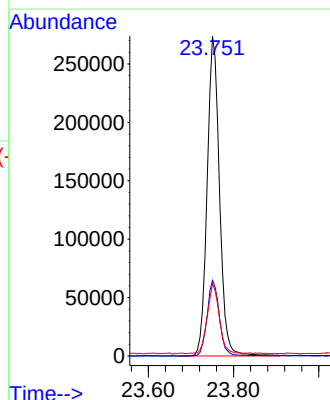
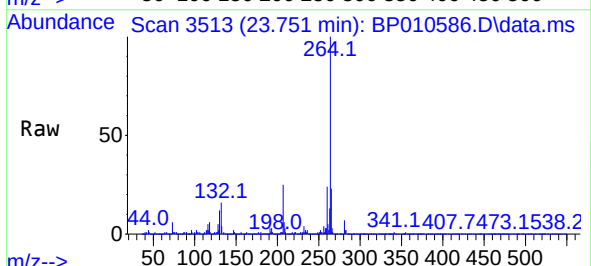
APPROVED

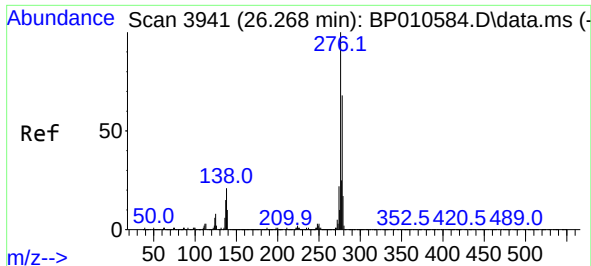
Reviewed By :Christian Giraldo 05/28/2022
Supervised By :Jagrut Upadhyay 05/31/2022



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.751 min Scan# 3513
Delta R.T. -0.000 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

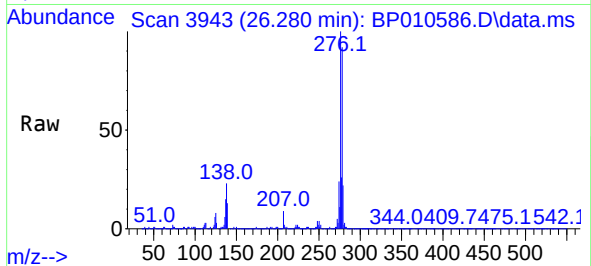
Tgt Ion:264 Resp: 550376
Ion Ratio Lower Upper
264 100
260 23.6 19.3 28.9
265 22.6 18.0 27.0





#87
Indeno(1,2,3-cd)pyrene
Concen: 62.969 ng
RT: 26.280 min Scan# 3943
Delta R.T. 0.011 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

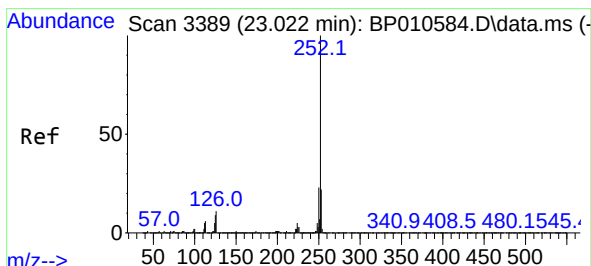
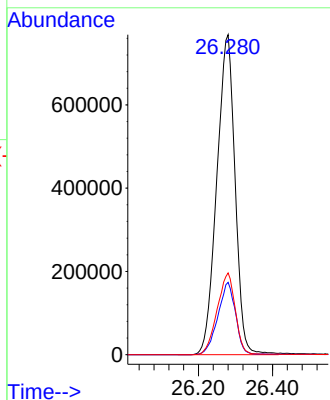
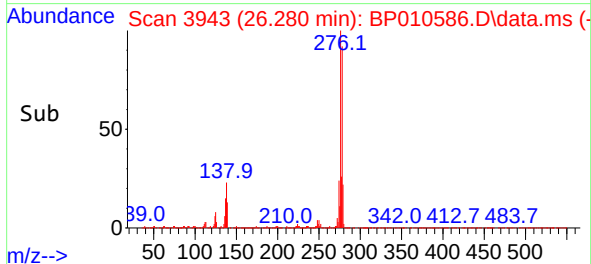
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



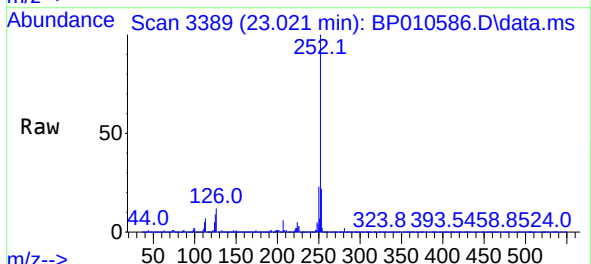
Tgt Ion: 276 Resp: 2629314
Ion Ratio Lower Upper
276 100
138 21.9 17.5 26.3
277 25.5 20.2 30.4

Manual Integrations
APPROVED

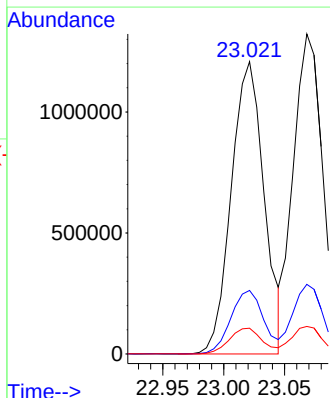
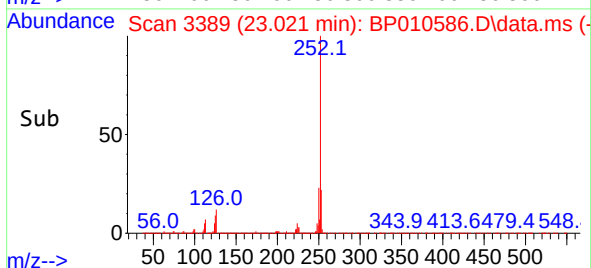
Reviewed By : Christian Giraldo 05/28/2022
Supervised By : Jagrut Upadhyay 05/31/2022

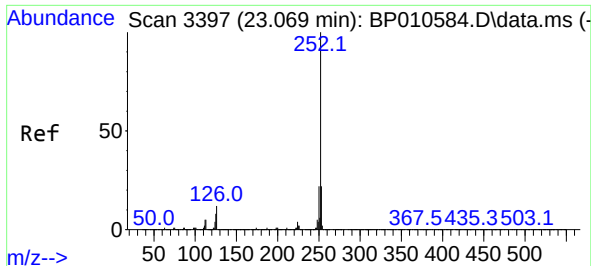


#88
Benzo(b)fluoranthene
Concen: 68.902 ng
RT: 23.021 min Scan# 3389
Delta R.T. -0.000 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31



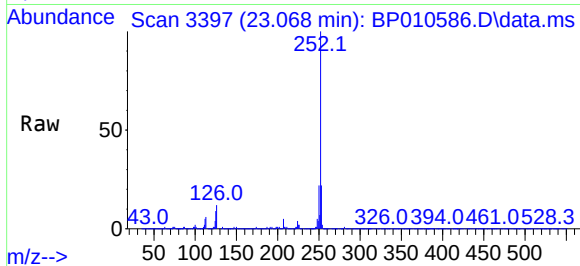
Tgt Ion: 252 Resp: 2263830
Ion Ratio Lower Upper
252 100
253 21.7 17.8 26.6
125 8.8 7.0 10.6





#89
Benzo(k)fluoranthene
Concen: 70.245 ng
RT: 23.068 min Scan# 31
Delta R.T. -0.000 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

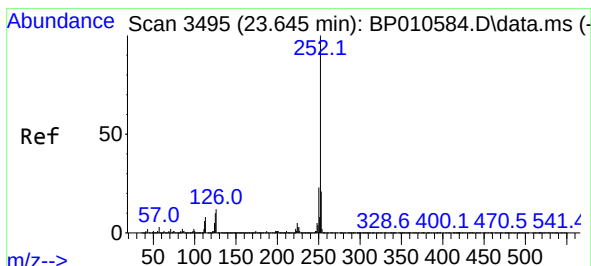
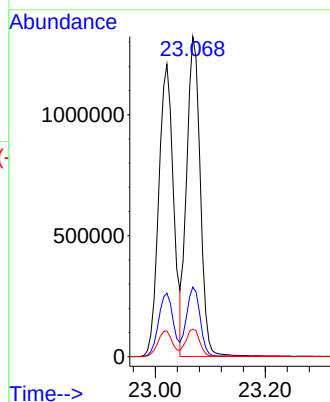
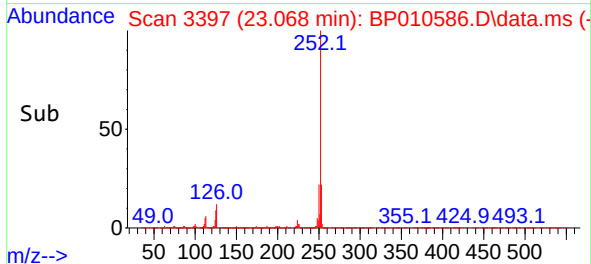
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



Tgt Ion:252 Resp: 225974
Ion Ratio Lower Upper
252 100
253 21.8 17.2 25.8
125 8.6 7.0 10.4

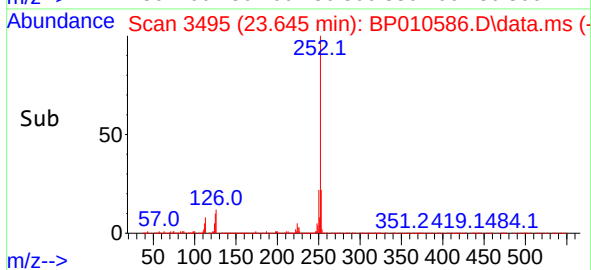
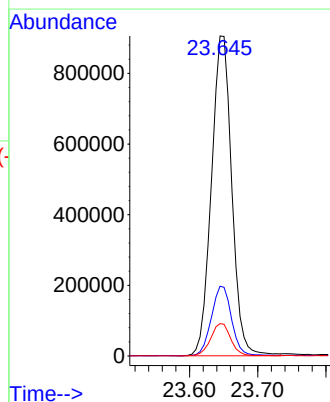
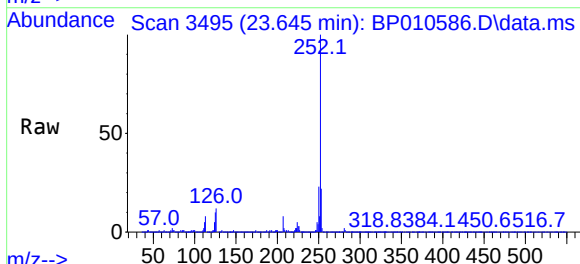
Manual Integrations
APPROVED

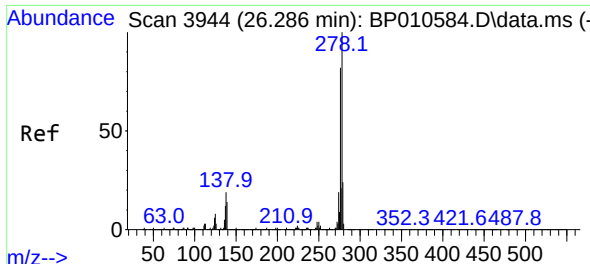
Reviewed By :Christian Giraldo 05/28/2022
Supervised By :Jagrut Upadhyay 05/31/2022



#90
Benzo(a)pyrene
Concen: 66.983 ng
RT: 23.645 min Scan# 3495
Delta R.T. -0.000 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

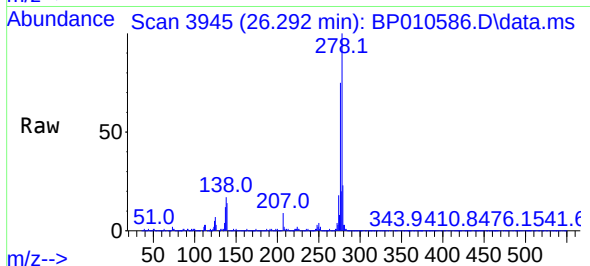
Tgt Ion:252 Resp: 1882955
Ion Ratio Lower Upper
252 100
253 21.8 17.0 25.6
125 10.1 7.9 11.9





#91
Dibenzo(a,h)anthracene
Concen: 63.206 ng
RT: 26.292 min Scan# 3944
Delta R.T. 0.005 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

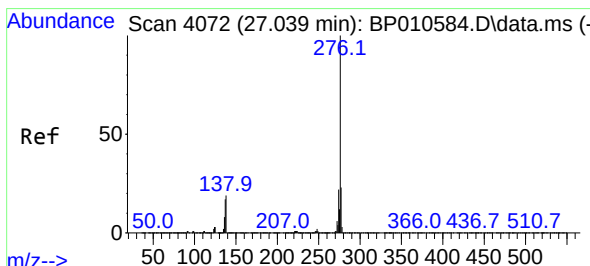
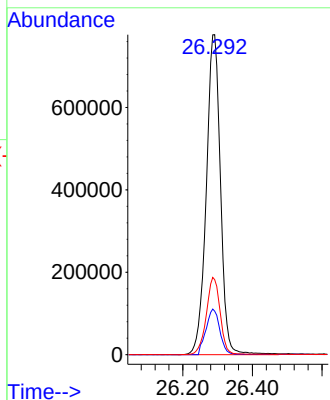
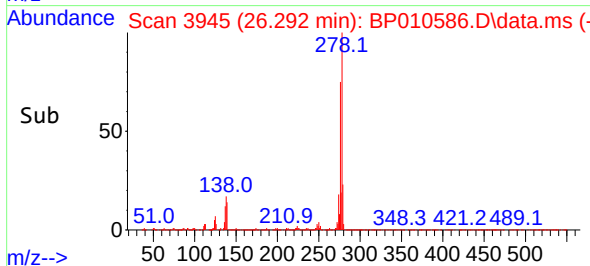
Instrument :
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ClientSampleId :
SSTDICC060



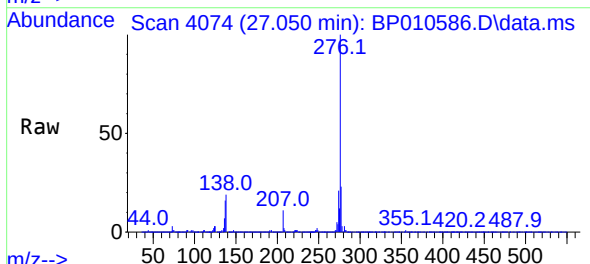
Tgt Ion:278 Resp: 2199579
Ion Ratio Lower Upper
278 100
139 13.6 11.4 17.0
279 23.4 19.2 28.8

Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 05/28/2022
Supervised By :Jagrut Upadhyay 05/31/2022



#92
Benzo(g,h,i)perylene
Concen: 63.657 ng
RT: 27.050 min Scan# 4074
Delta R.T. 0.011 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31



Tgt Ion:276 Resp: 2179289
Ion Ratio Lower Upper
276 100
277 23.3 18.7 28.1
138 18.9 15.2 22.8

