

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060222\
 Data File : BP010677.D
 Acq On : 02 Jun 2022 18:31
 Operator : CG/JU
 Sample : N2988-02MS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 P015-SS002-0006-01MS

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 06/03/2022
 Supervised By : Jagrut Upadhyay 06/03/2022

Quant Time: Jun 03 00:53:20 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 02:18:04 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.864	152	140577	20.000	ng	0.00
21) Naphthalene-d8	10.663	136	518680	20.000	ng	0.00
39) Acenaphthene-d10	14.499	164	293914	20.000	ng	0.00
64) Phenanthrene-d10	17.251	188	583081	20.000	ng	0.00
76) Chrysene-d12	21.339	240	594906	20.000	ng	0.00
86) Perylene-d12	23.757	264	623711	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.452	112	923095	119.793	ng	0.00
7) Phenol-d6	7.046	99	1291322	118.042	ng	0.00
23) Nitrobenzene-d5	9.022	82	836960	76.290	ng	0.00
42) 2,4,6-Tribromophenol	15.993	330	510412	153.416	ng	0.00
45) 2-Fluorobiphenyl	13.122	172	1753588	84.677	ng	0.00
79) Terphenyl-d14	19.810	244	2831490	89.399	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.352	88	136507	41.715	ng	96
3) Pyridine	3.752	79	359312	39.208	ng	93
4) n-Nitrosodimethylamine	3.664	42	234690	42.000	ng	86
6) Aniline	7.193	93	267647	20.795	ng	96
8) 2-Chlorophenol	7.434	128	447348	51.437	ng	99
9) Benzaldehyde	7.005	77	305365m	42.418	ng	
10) Phenol	7.069	94	567371	50.153	ng	95
11) bis(2-Chloroethyl)ether	7.287	93	442061	49.304	ng	95
12) 1,3-Dichlorobenzene	7.752	146	495827	49.193	ng	97
13) 1,4-Dichlorobenzene	7.899	146	505047	48.901	ng	98
14) 1,2-Dichlorobenzene	8.216	146	480290	48.578	ng	98
15) Benzyl Alcohol	8.111	79	439193m	50.082	ng	
16) 2,2'-oxybis(1-Chloropr...	8.393	45	677171	40.397	ng	97
17) 2-Methylphenol	8.316	107	373363	49.177	ng	97
18) Hexachloroethane	8.940	117	156144	39.085	ng	98
19) n-Nitroso-di-n-propyla...	8.675	70	351428	44.044	ng	92
20) 3+4-Methylphenols	8.646	107	492076	47.150	ng	97
22) Acetophenone	8.687	105	678355	50.150	ng	95
24) Nitrobenzene	9.069	77	523746	47.254	ng	96
25) Isophorone	9.599	82	914196	49.882	ng	98
26) 2-Nitrophenol	9.775	139	225671	52.244	ng	96
27) 2,4-Dimethylphenol	9.846	122	392458	61.128	ng	98
28) bis(2-Chloroethoxy)met...	10.075	93	532461	52.592	ng	100
29) 2,4-Dichlorophenol	10.322	162	385982	50.008	ng	98
30) 1,2,4-Trichlorobenzene	10.528	180	443377	48.834	ng	97
31) Naphthalene	10.710	128	1290805	47.240	ng	100
32) Benzoic acid	10.022	122	308120	56.750	ng	98
33) 4-Chloroaniline	10.834	127	136762	12.957	ng	97
34) Hexachlorobutadiene	10.999	225	285131	46.516	ng	97
35) Caprolactam	11.628	113	127515	57.235	ng	# 82
36) 4-Chloro-3-methylphenol	11.963	107	432198	49.147	ng	98
37) 2-Methylnaphthalene	12.322	142	867743	45.513	ng	98
38) 1-Methylnaphthalene	12.540	142	816776	43.866	ng	99
40) 1,2,4,5-Tetrachloroben...	12.693	216	463442	50.687	ng	98
41) Hexachlorocyclopentadiene	12.669	237	172661	35.474	ng	99
43) 2,4,6-Trichlorophenol	12.940	196	300645	52.671	ng	100

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060222\
 Data File : BP010677.D
 Acq On : 02 Jun 2022 18:31
 Operator : CG/JU
 Sample : N2988-02MS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 P015-SS002-0006-01MS

Quant Time: Jun 03 00:53:20 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 02:18:04 2022
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Reviewed By :Christian Giraldo 06/03/2022
 Supervised By :Jagrut Upadhyay 06/03/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.016	196	326334	50.546	ng	99
46) 1,1'-Biphenyl	13.334	154	1085085	49.497	ng	98
47) 2-Chloronaphthalene	13.375	162	840581	48.782	ng	99
48) 2-Nitroaniline	13.581	65	320428	53.653	ng	99
49) Acenaphthylene	14.222	152	1337940	50.550	ng	100
50) Dimethylphthalate	13.957	163	991131	46.847	ng	100
51) 2,6-Dinitrotoluene	14.075	165	210656	46.821	ng	99
52) Acenaphthene	14.563	154	761823	46.882	ng	97
53) 3-Nitroaniline	14.410	138	207491	47.088	ng	99
54) 2,4-Dinitrophenol	14.622	184	97289	38.775	ng	99
55) Dibenzofuran	14.898	168	1211841	47.160	ng	99
56) 4-Nitrophenol	14.740	139	383217	102.320	ng	93
57) 2,4-Dinitrotoluene	14.869	165	276452	47.205	ng	# 95
58) Fluorene	15.546	166	968943	46.124	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.134	232	273217	49.367	ng	98
60) Diethylphthalate	15.322	149	980538	46.558	ng	99
61) 4-Chlorophenyl-phenyle...	15.540	204	497741	47.140	ng	97
62) 4-Nitroaniline	15.575	138	218513	46.655	ng	97
63) Azobenzene	15.834	77	1003110	45.098	ng	96
65) 4,6-Dinitro-2-methylph...	15.640	198	62541	19.873	ng	95
66) n-Nitrosodiphenylamine	15.757	169	830733	47.317	ng	99
67) 4-Bromophenyl-phenylether	16.440	248	306143	48.264	ng	95
68) Hexachlorobenzene	16.563	284	344919	49.229	ng	95
69) Atrazine	16.716	200	284342	49.932	ng	98
70) Pentachlorophenol	16.910	266	474664	118.017	ng	99
71) Phenanthrene	17.298	178	1483113	46.382	ng	100
72) Anthracene	17.387	178	1496379	48.871	ng	100
73) Carbazole	17.657	167	1348201	51.809	ng	100
74) Di-n-butylphthalate	18.210	149	1660282	50.186	ng	99
75) Fluoranthene	19.263	202	1775586	51.125	ng	98
77) Benzidine	19.445	184	99655	8.720	ng	96
78) Pyrene	19.616	202	1845863	44.523	ng	100
80) Butylbenzylphthalate	20.486	149	791500	48.474	ng	95
81) Benzo(a)anthracene	21.328	228	1877684	48.105	ng	99
82) 3,3'-Dichlorobenzidine	21.257	252	421722	39.396	ng	99
83) Chrysene	21.380	228	1725291	45.064	ng	99
84) Bis(2-ethylhexyl)phtha...	21.251	149	1348545	58.591	ng	# 99
85) Di-n-octyl phthalate	22.175	149	2004086	52.249	ng	98
87) Indeno(1,2,3-cd)pyrene	26.286	276	2104762	46.291	ng	98
88) Benzo(b)fluoranthene	23.022	252	1915640	48.782	ng	100
89) Benzo(k)fluoranthene	23.069	252	1854739	46.592	ng	99
90) Benzo(a)pyrene	23.651	252	1819113	56.002	ng	99
91) Dibenzo(a,h)anthracene	26.298	278	1857113	48.834	ng	98
92) Benzo(g,h,i)perylene	27.057	276	1863229	49.282	ng	98

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

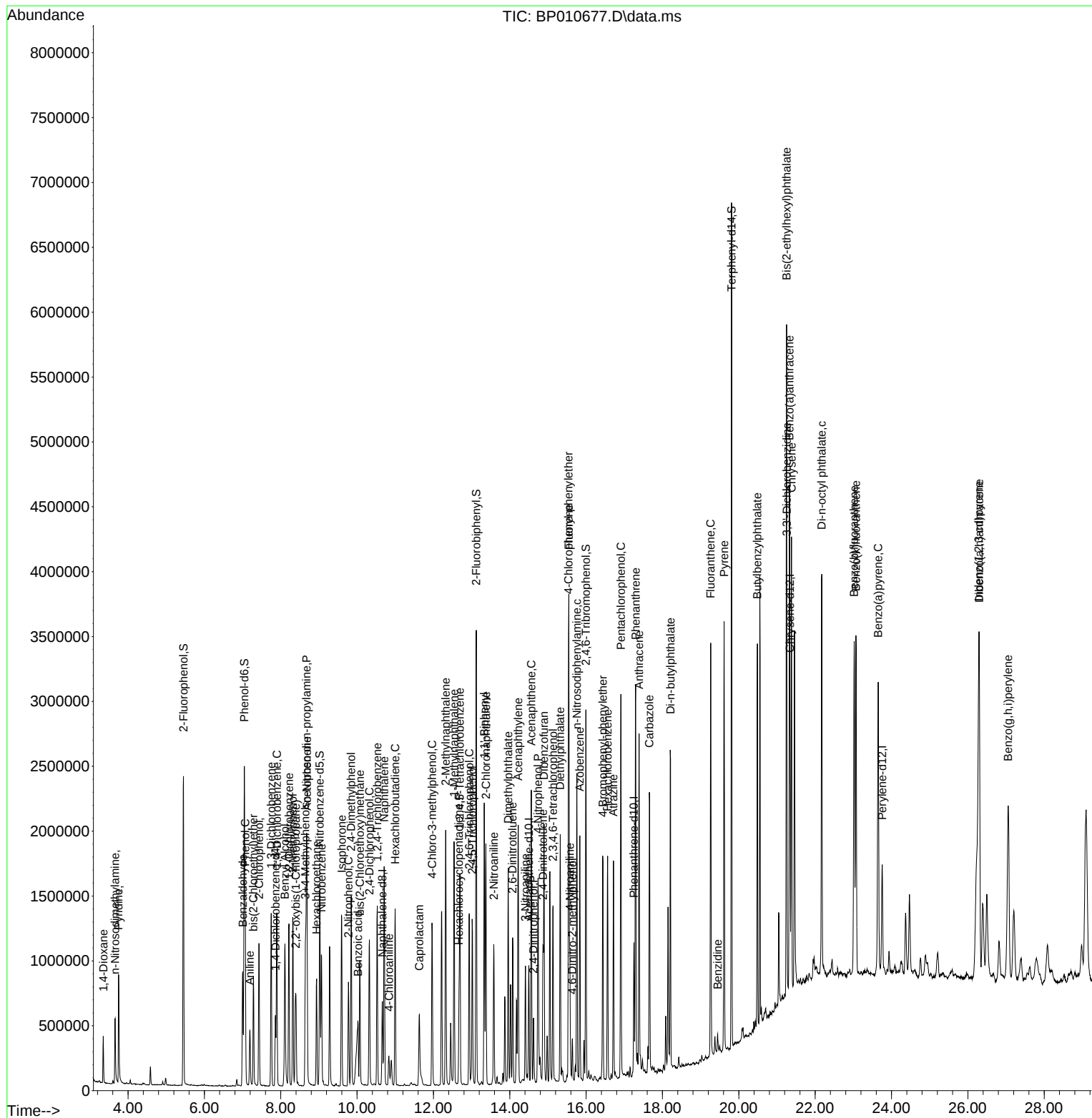
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060222\
 Data File : BP010677.D
 Acq On : 02 Jun 2022 18:31
 Operator : CG/JU
 Sample : N2988-02MS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

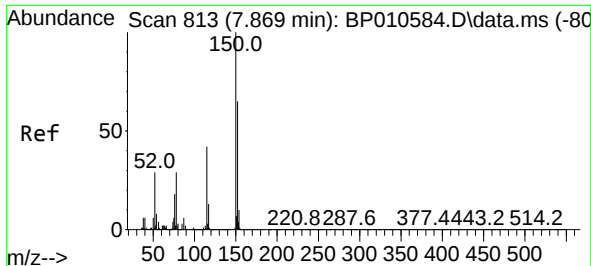
Instrument :
 BNA_P
 ClientSampleId :
 P015-SS002-0006-01MS

Quant Time: Jun 03 00:53:20 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 02:18:04 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

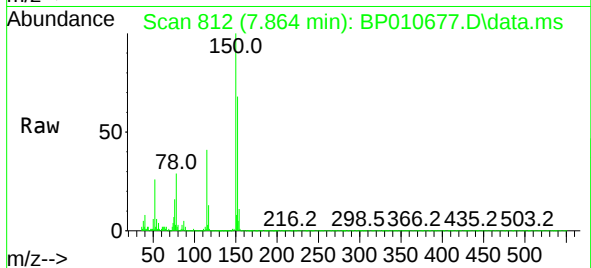
Reviewed By : Christian Giraldo 06/03/2022
 Supervised By : Jagrut Upadhyay 06/03/2022





#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.864 min Scan# 81
Delta R.T. -0.005 min
Lab File: BP010677.D
Acq: 02 Jun 2022 18:31

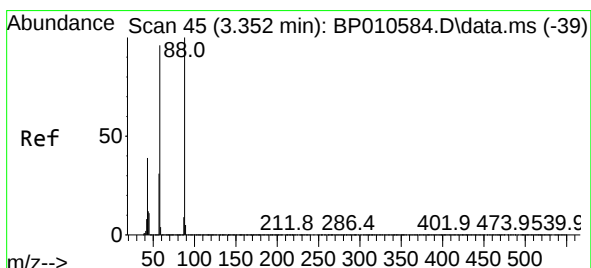
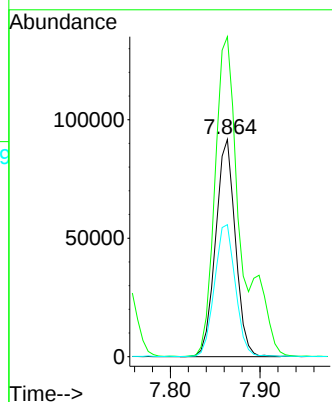
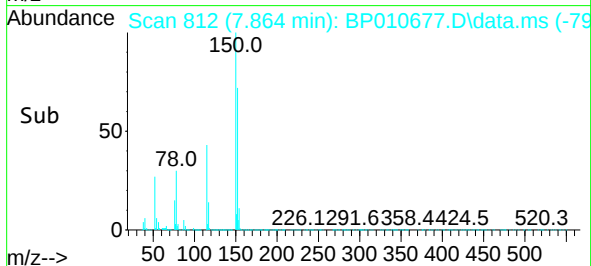
Instrument :
BNA_P
ClientSampleId :
P015-SS002-0006-01MS



Tgt Ion:152 Resp: 14057
Ion Ratio Lower Upper
152 100
150 147.3 123.4 185.2
115 60.8 51.3 76.9

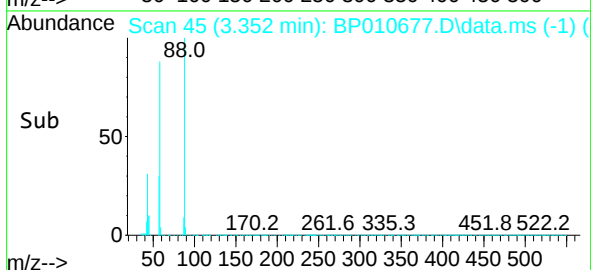
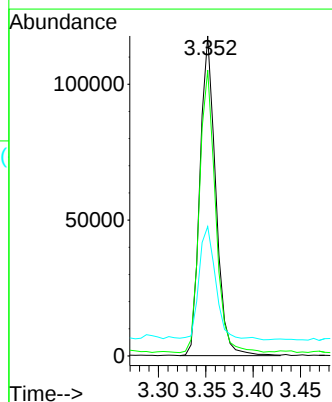
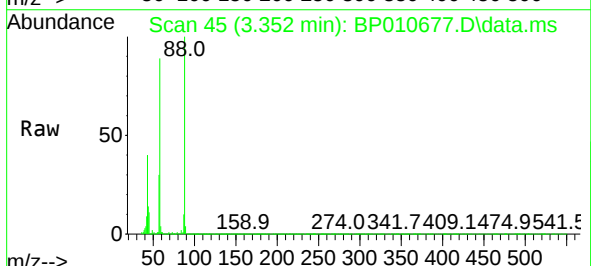
Manual Integrations
APPROVED

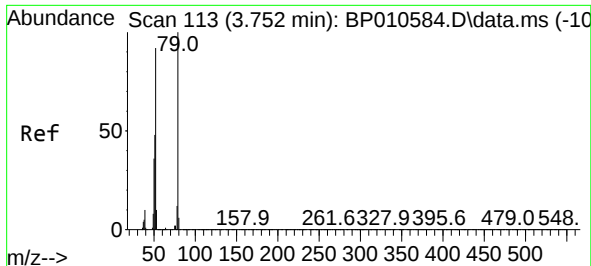
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022



#2
1,4-Dioxane
Concen: 41.715 ng
RT: 3.352 min Scan# 45
Delta R.T. -0.000 min
Lab File: BP010677.D
Acq: 02 Jun 2022 18:31

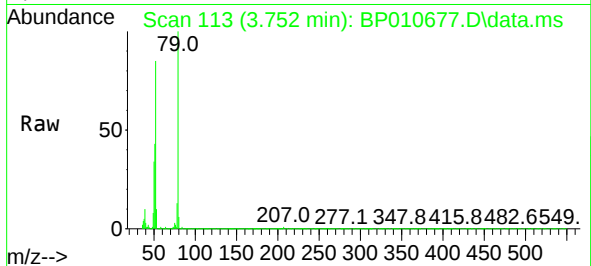
Tgt Ion: 88 Resp: 136507
Ion Ratio Lower Upper
88 100
58 89.4 74.5 111.7
43 37.3 31.5 47.3





#3
Pyridine
Concen: 39.208 ng
RT: 3.752 min Scan# 113
Delta R.T. 0.000 min
Lab File: BP010677.D
Acq: 02 Jun 2022 18:31

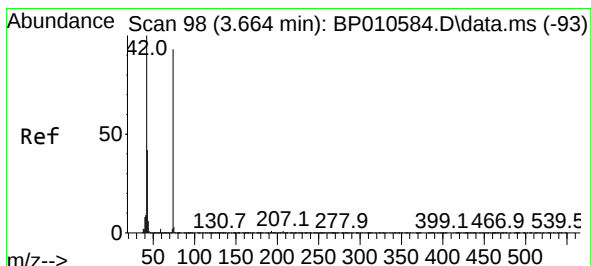
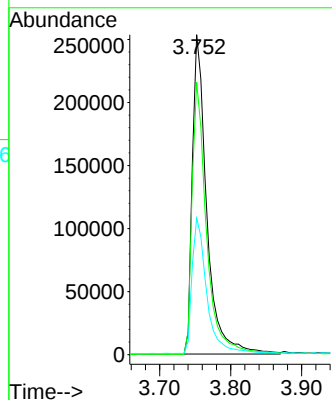
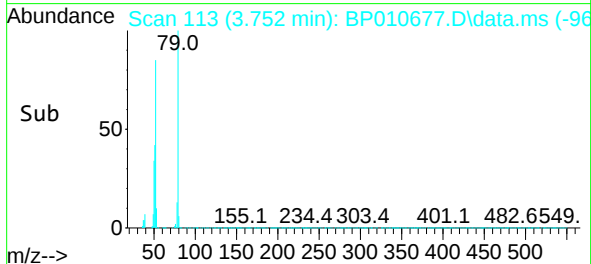
Instrument :
BNA_P
ClientSampleId :
P015-SS002-0006-01MS



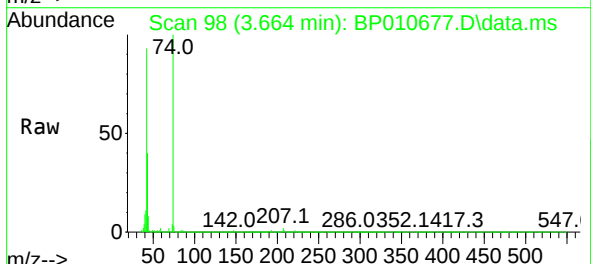
Tgt Ion: 79 Resp: 359312
Ion Ratio Lower Upper
79 100
52 85.1 73.5 110.3
51 42.7 38.6 57.8

Manual Integrations
APPROVED

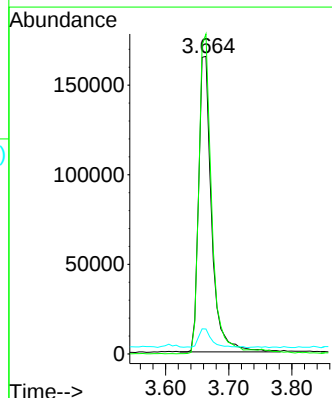
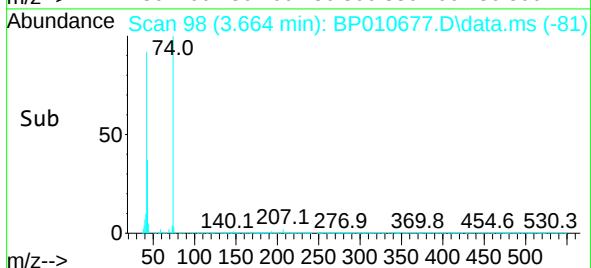
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

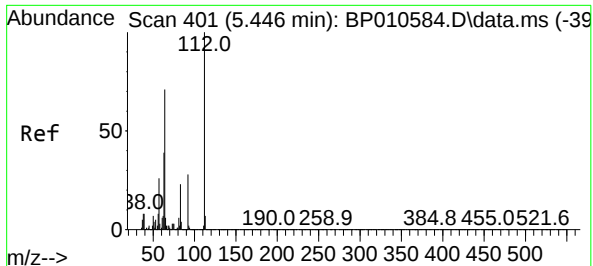


#4
n-Nitrosodimethylamine
Concen: 42.000 ng
RT: 3.664 min Scan# 98
Delta R.T. -0.000 min
Lab File: BP010677.D
Acq: 02 Jun 2022 18:31



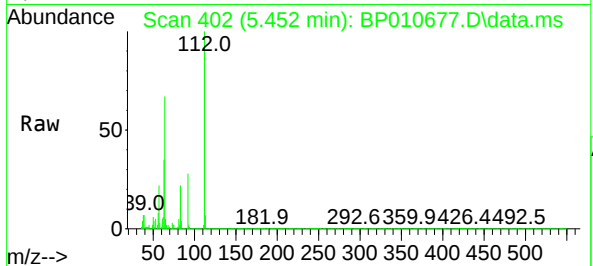
Tgt Ion: 42 Resp: 234690
Ion Ratio Lower Upper
42 100
74 107.5 74.4 111.6
44 8.4 5.7 8.5





#5
2-Fluorophenol
Concen: 119.793 ng
RT: 5.452 min Scan# 401
Delta R.T. 0.006 min
Lab File: BP010677.D
Acq: 02 Jun 2022 18:31

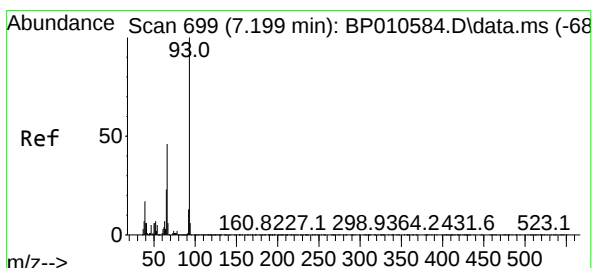
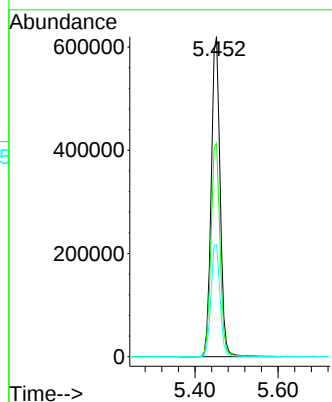
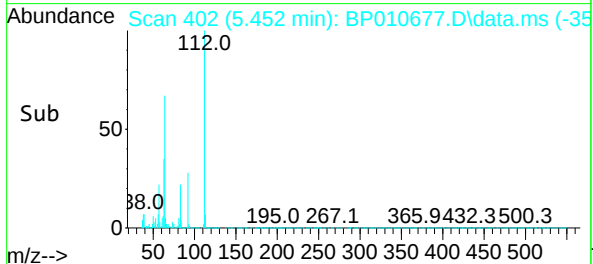
Instrument :
BNA_P
ClientSampleId :
P015-SS002-0006-01MS



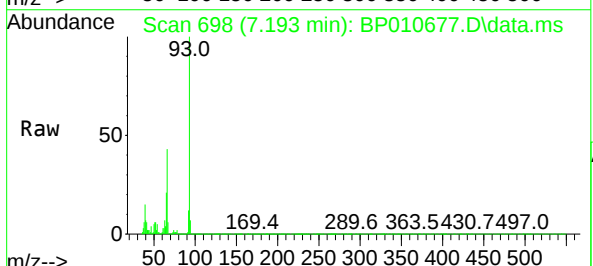
Tgt Ion:112 Resp: 92309
Ion Ratio Lower Upper
112 100
64 66.7 56.9 85.3
63 35.1 31.2 46.8

Manual Integrations
APPROVED

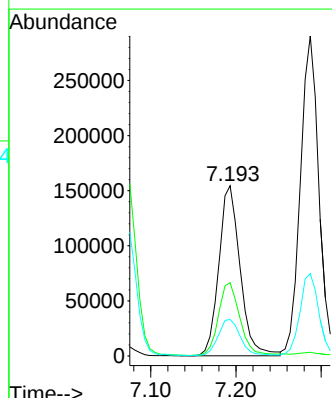
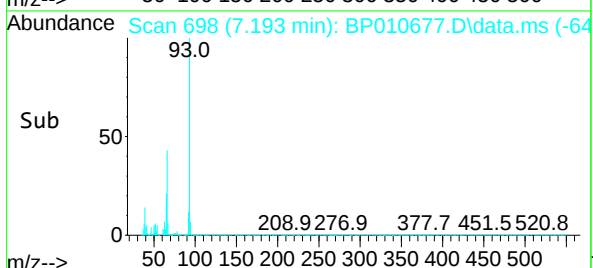
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

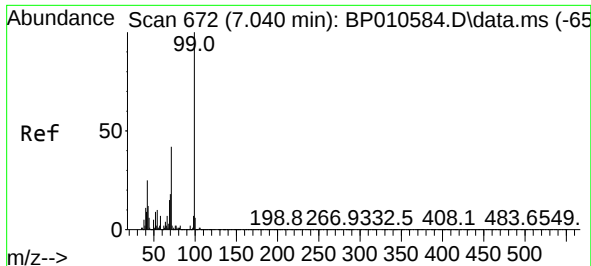


#6
Aniline
Concen: 20.795 ng
RT: 7.193 min Scan# 698
Delta R.T. -0.006 min
Lab File: BP010677.D
Acq: 02 Jun 2022 18:31



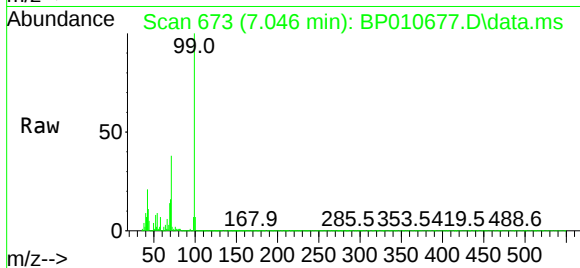
Tgt Ion: 93 Resp: 267647
Ion Ratio Lower Upper
93 100
66 43.1 36.7 55.1
65 21.4 18.2 27.4





#7
Phenol-d6
Concen: 118.042 ng
RT: 7.046 min Scan# 61
Delta R.T. 0.006 min
Lab File: BP010677.D
Acq: 02 Jun 2022 18:31

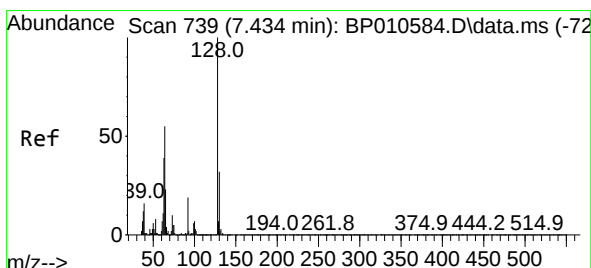
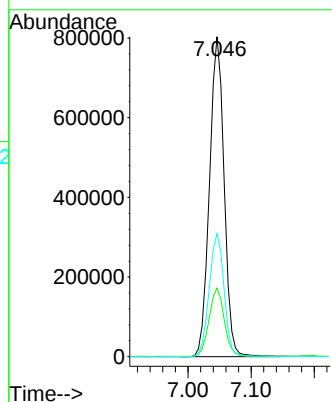
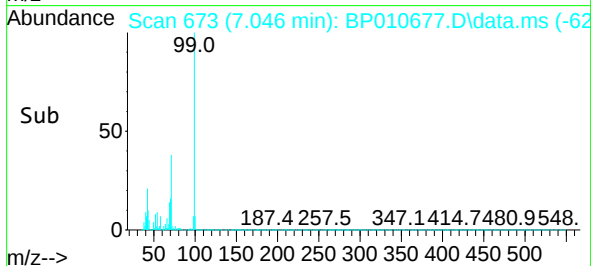
Instrument :
BNA_P
ClientSampleId :
P015-SS002-0006-01MS



Tgt Ion: 99 Resp: 129132
Ion Ratio Lower Upper
99 100
42 21.4 20.3 30.5
71 38.5 33.9 50.9

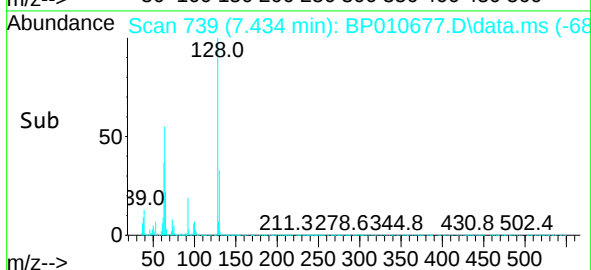
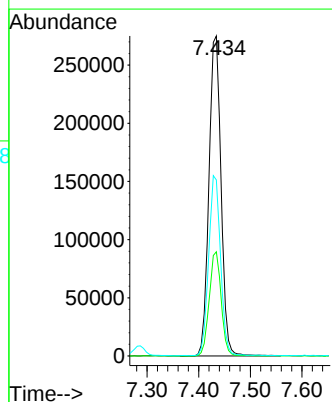
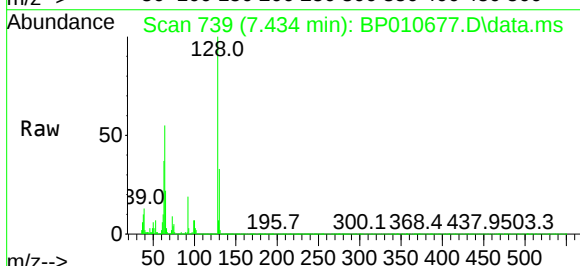
Manual Integrations
APPROVED

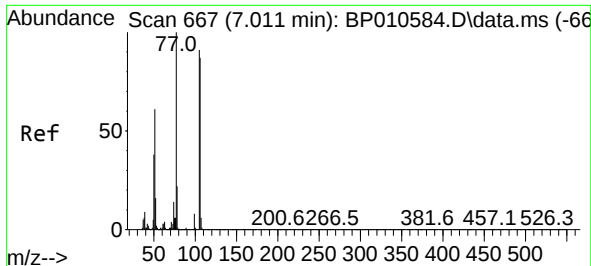
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022



#8
2-Chlorophenol
Concen: 51.437 ng
RT: 7.434 min Scan# 739
Delta R.T. 0.000 min
Lab File: BP010677.D
Acq: 02 Jun 2022 18:31

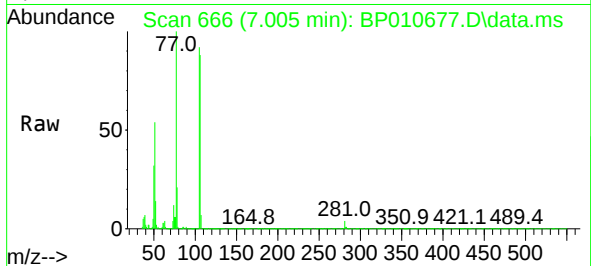
Tgt Ion:128 Resp: 447348
Ion Ratio Lower Upper
128 100
130 32.5 11.8 51.8
64 55.0 35.3 75.3





#9
Benzaldehyde
Concen: 42.418 ng m
RT: 7.005 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP010677.D
Acq: 02 Jun 2022 18:31

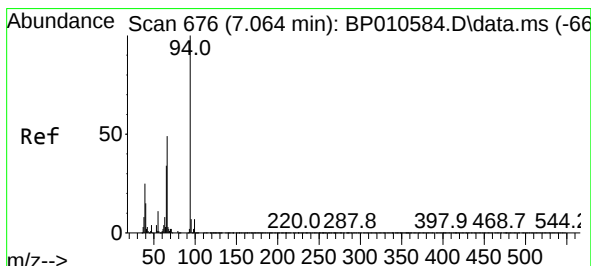
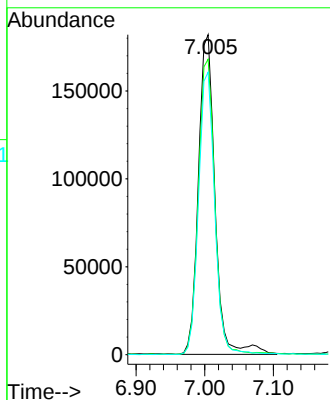
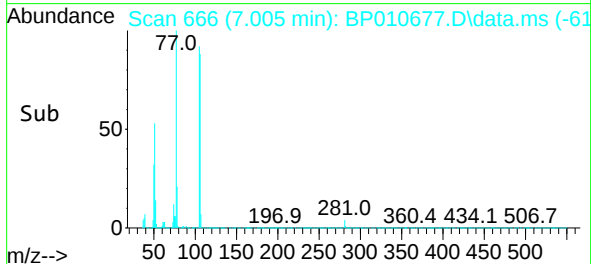
Instrument :
BNA_P
ClientSampleId :
P015-SS002-0006-01MS



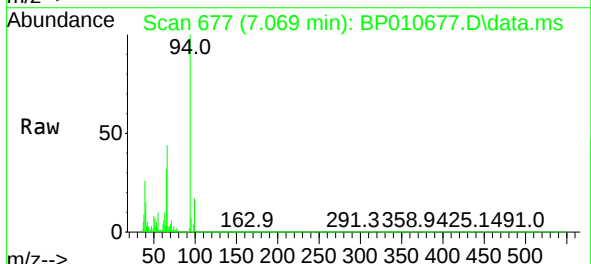
Tgt Ion: 77 Resp: 30536
Ion Ratio Lower Upper
77 100
105 92.3 71.4 111.4
106 88.3 66.9 106.9

Manual Integrations
APPROVED

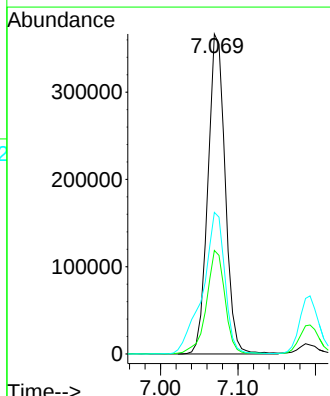
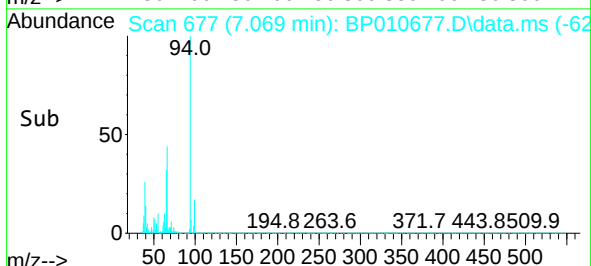
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

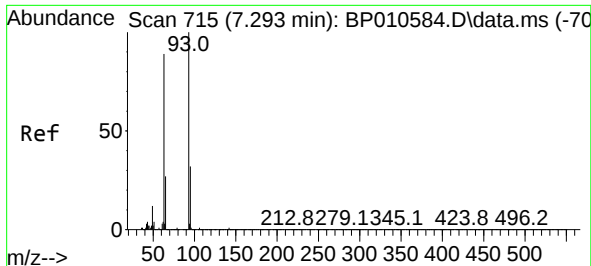


#10
Phenol
Concen: 50.153 ng
RT: 7.069 min Scan# 677
Delta R.T. 0.006 min
Lab File: BP010677.D
Acq: 02 Jun 2022 18:31



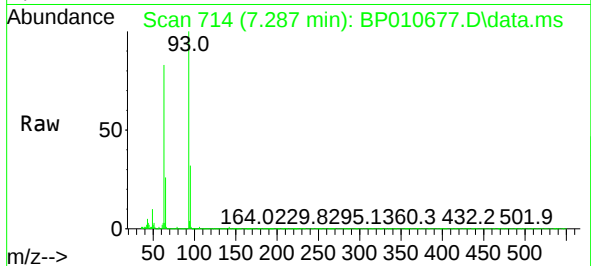
Tgt Ion: 94 Resp: 567371
Ion Ratio Lower Upper
94 100
65 32.3 14.0 54.0
66 44.3 29.2 69.2





#11
bis(2-Chloroethyl)ether
Concen: 49.304 ng
RT: 7.287 min Scan# 714
Delta R.T. -0.006 min
Lab File: BP010677.D
Acq: 02 Jun 2022 18:31

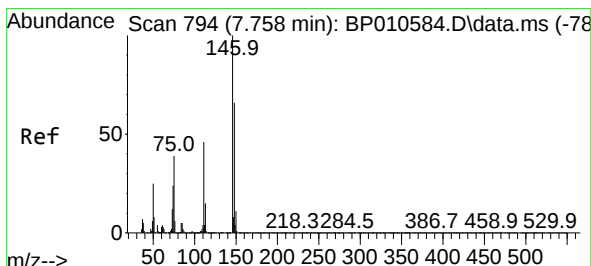
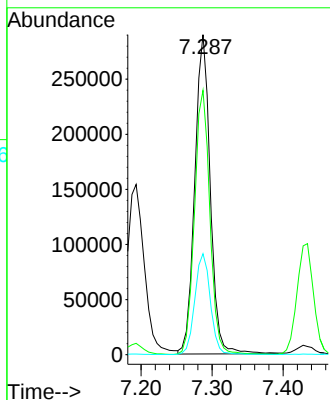
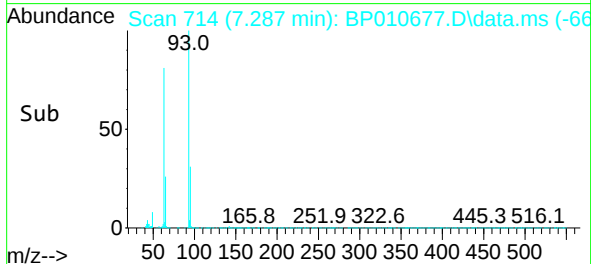
Instrument :
BNA_P
ClientSampleId :
P015-SS002-0006-01MS



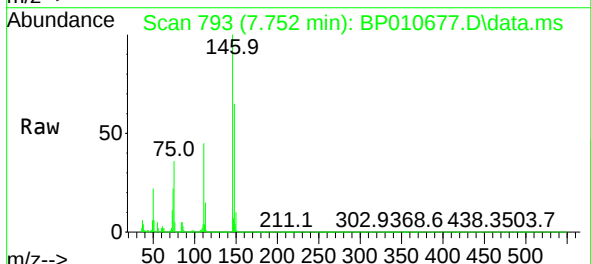
Tgt Ion: 93 Resp: 44206
Ion Ratio Lower Upper
93 100
63 82.6 68.2 108.2
95 31.5 12.2 52.2

Manual Integrations
APPROVED

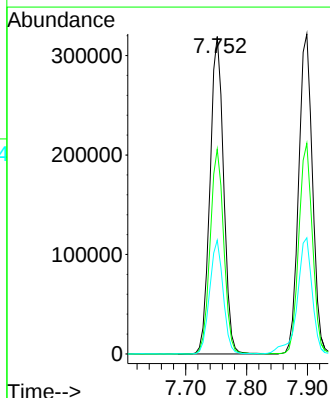
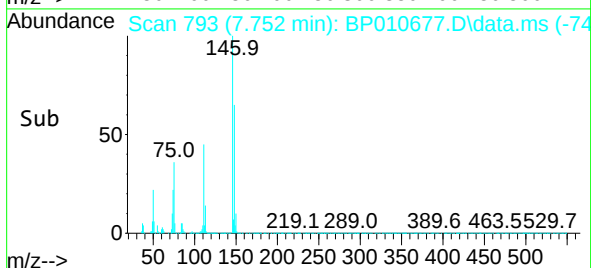
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

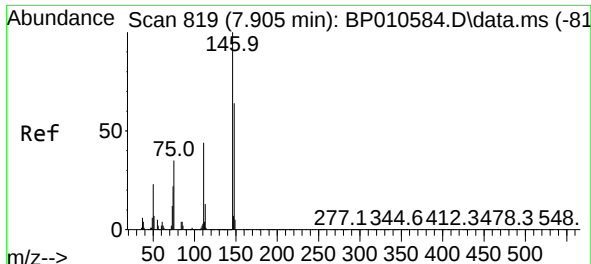


#12
1,3-Dichlorobenzene
Concen: 49.193 ng
RT: 7.752 min Scan# 793
Delta R.T. -0.006 min
Lab File: BP010677.D
Acq: 02 Jun 2022 18:31



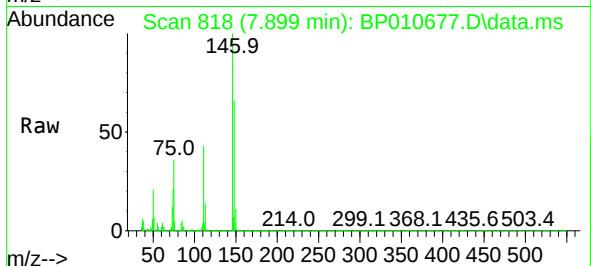
Tgt Ion:146 Resp: 495827
Ion Ratio Lower Upper
146 100
148 64.5 53.0 79.4
75 35.8 31.3 46.9





#13
1,4-Dichlorobenzene
Concen: 48.901 ng
RT: 7.899 min Scan# 819
Delta R.T. -0.006 min
Lab File: BP010677.D
Acq: 02 Jun 2022 18:31

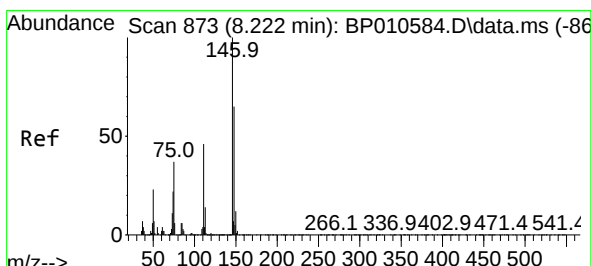
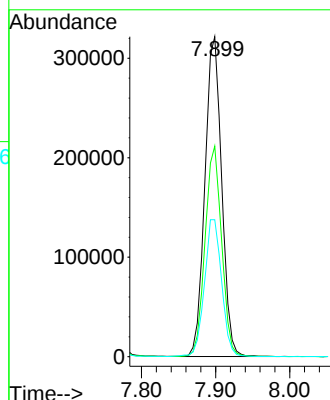
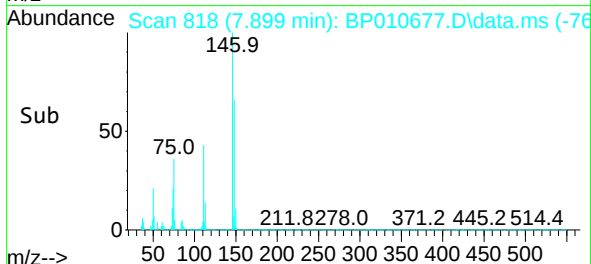
Instrument :
BNA_P
ClientSampleId :
P015-SS002-0006-01MS



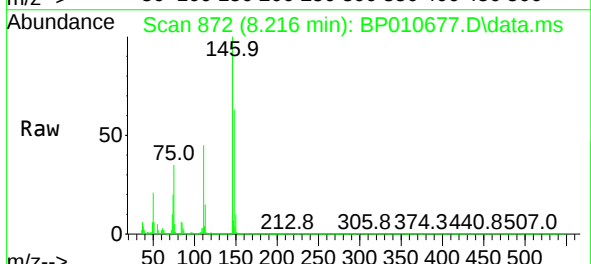
Tgt Ion:146 Resp: 50504
Ion Ratio Lower Upper
146 100
148 65.8 51.6 77.4
111 42.8 35.2 52.8

Manual Integrations
APPROVED

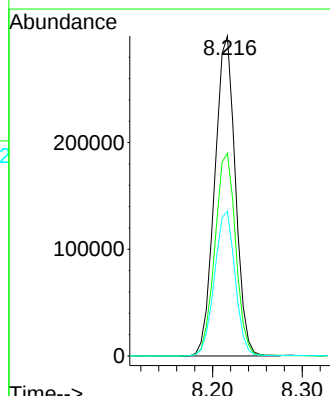
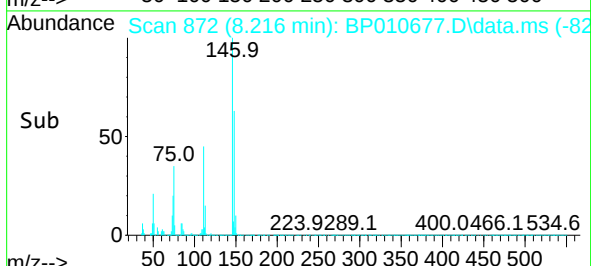
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

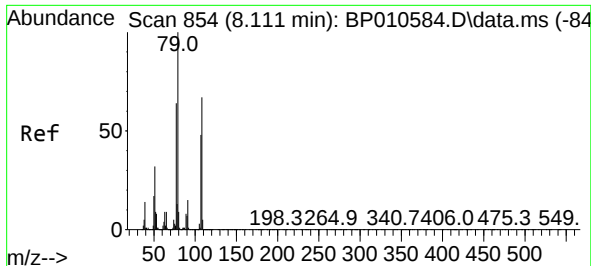


#14
1,2-Dichlorobenzene
Concen: 48.578 ng
RT: 8.216 min Scan# 872
Delta R.T. -0.006 min
Lab File: BP010677.D
Acq: 02 Jun 2022 18:31



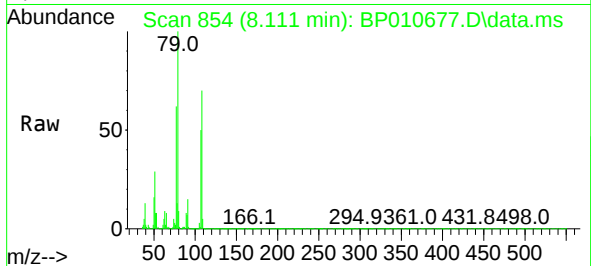
Tgt Ion:146 Resp: 480290
Ion Ratio Lower Upper
146 100
148 63.3 52.2 78.2
111 45.2 36.6 55.0





#15
Benzyl Alcohol
Concen: 50.082 ng m
RT: 8.111 min Scan# 854
Delta R.T. 0.000 min
Lab File: BP010677.D
Acq: 02 Jun 2022 18:31

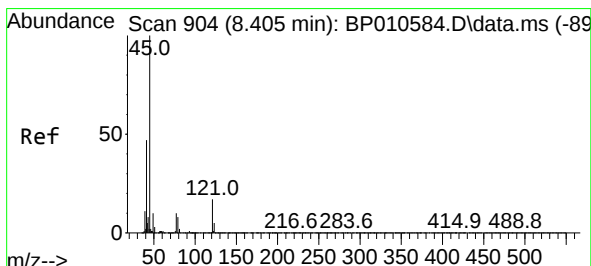
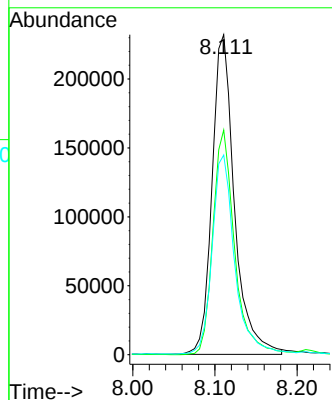
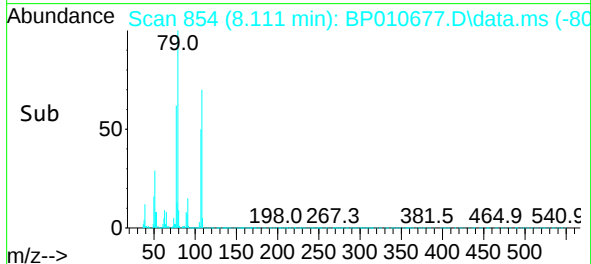
Instrument :
BNA_P
ClientSampleId :
P015-SS002-0006-01MS



Tgt Ion: 79 Resp: 43919
Ion Ratio Lower Upper
79 100
108 70.2 53.4 80.0
77 62.4 51.5 77.3

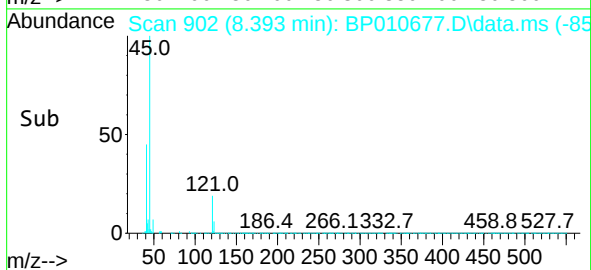
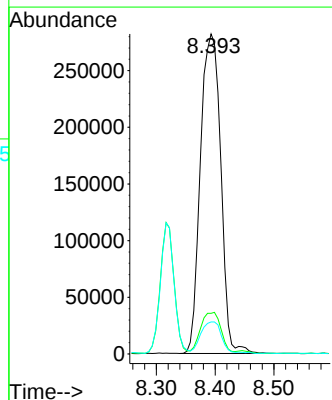
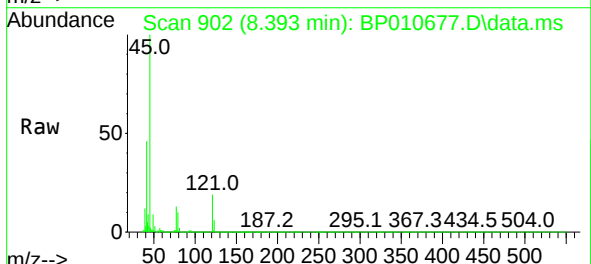
Manual Integrations
APPROVED

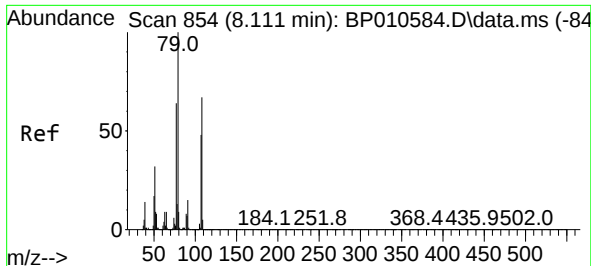
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022



#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.397 ng
RT: 8.393 min Scan# 902
Delta R.T. -0.012 min
Lab File: BP010677.D
Acq: 02 Jun 2022 18:31

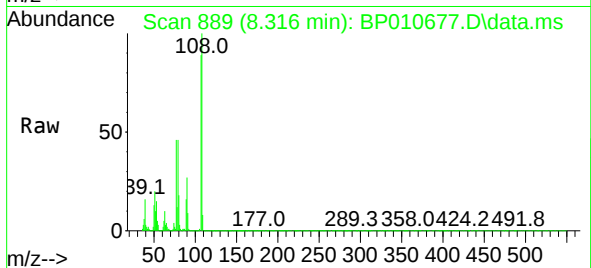
Tgt Ion: 45 Resp: 677171
Ion Ratio Lower Upper
45 100
77 12.7 0.0 31.8
79 10.0 0.0 28.8





#17
2-Methylphenol
Concen: 49.177 ng
RT: 8.316 min Scan# 81
Delta R.T. 0.000 min
Lab File: BP010677.D
Acq: 02 Jun 2022 18:31

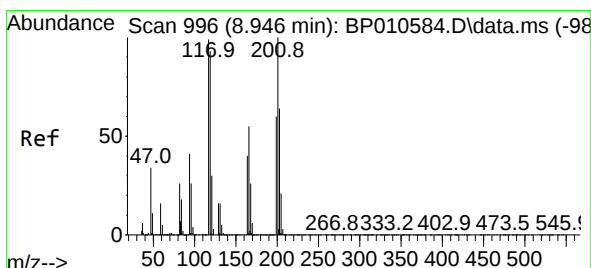
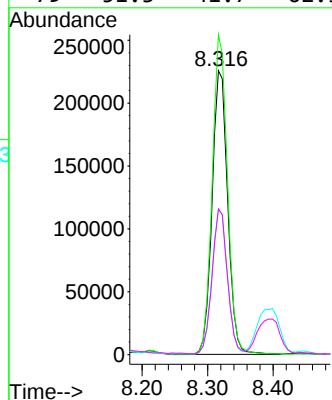
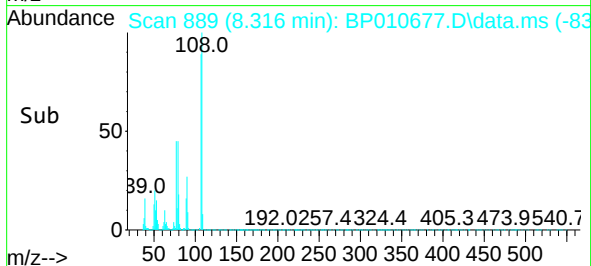
Instrument :
BNA_P
ClientSampleId :
P015-SS002-0006-01MS



Tgt Ion:107 Resp: 37336
Ion Ratio Lower Upper
107 100
108 112.7 88.9 133.3
77 51.3 44.7 67.1
79 51.3 41.7 62.5

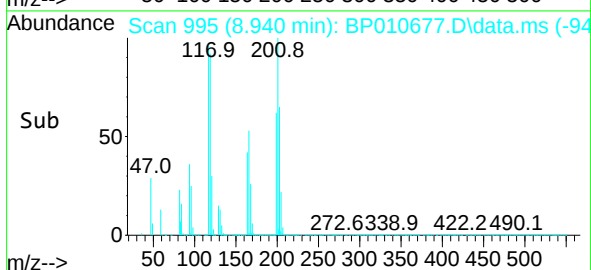
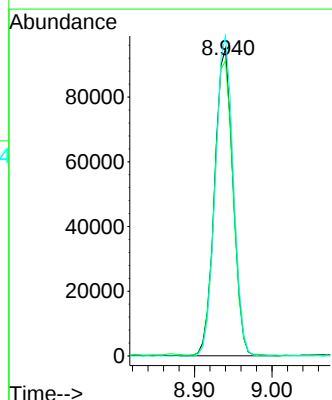
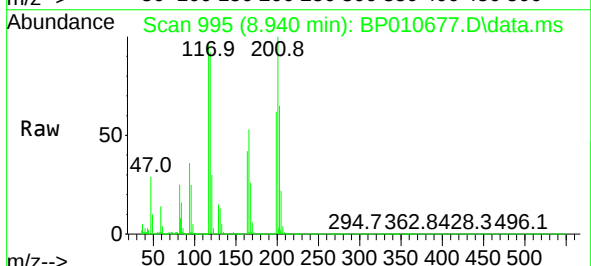
Manual Integrations
APPROVED

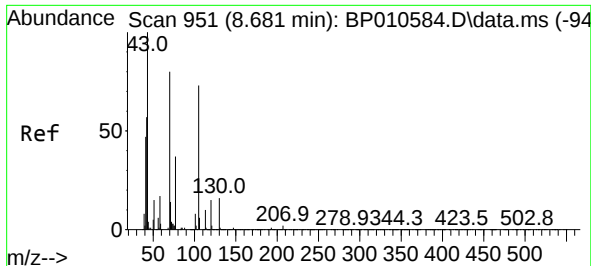
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022



#18
Hexachloroethane
Concen: 39.085 ng
RT: 8.940 min Scan# 995
Delta R.T. -0.006 min
Lab File: BP010677.D
Acq: 02 Jun 2022 18:31

Tgt Ion:117 Resp: 156144
Ion Ratio Lower Upper
117 100
119 95.9 75.6 113.4
201 104.0 80.9 121.3





#19

n-Nitroso-di-n-propylamine

Concen: 44.044 ng

RT: 8.675 min Scan# 90

Delta R.T. -0.006 min

Lab File: BP010677.D

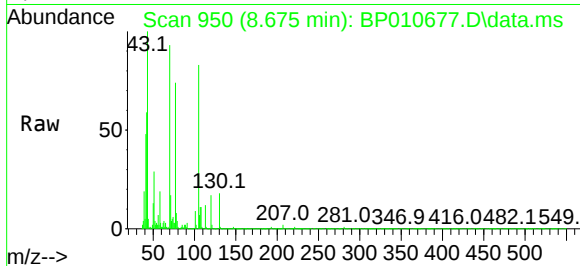
Acq: 02 Jun 2022 18:31

Instrument :

BNA_P

ClientSampleId :

P015-SS002-0006-01MS



Tgt Ion: 70 Resp: 351428

Ion Ratio Lower Upper

70 100

42 63.0 58.1 87.1

101 9.9 8.4 12.6

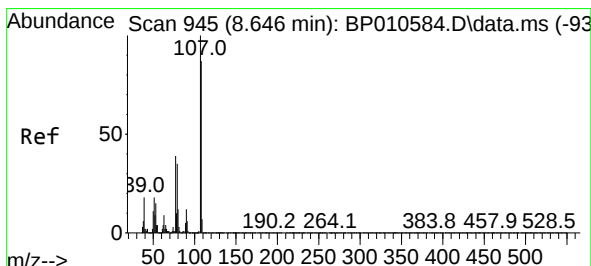
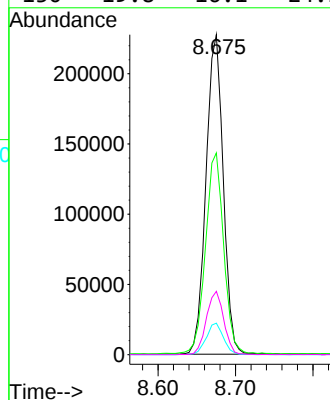
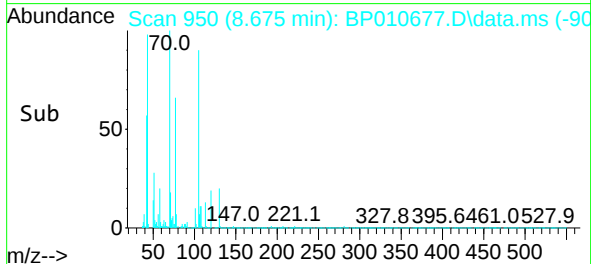
130 19.8 16.1 24.1

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 06/03/2022

Supervised By :Jagrut Upadhyay 06/03/2022



#20

3+4-Methylphenols

Concen: 47.150 ng

RT: 8.646 min Scan# 945

Delta R.T. 0.000 min

Lab File: BP010677.D

Acq: 02 Jun 2022 18:31

Tgt Ion:107 Resp: 492076

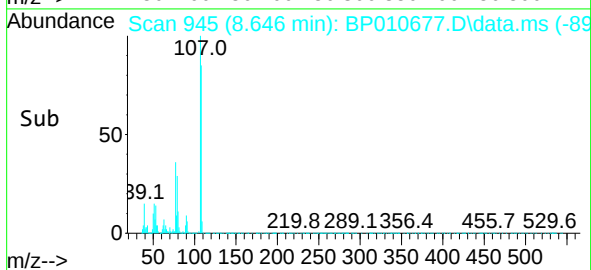
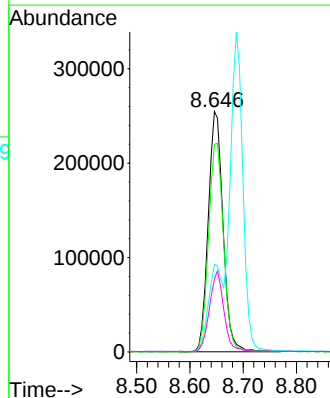
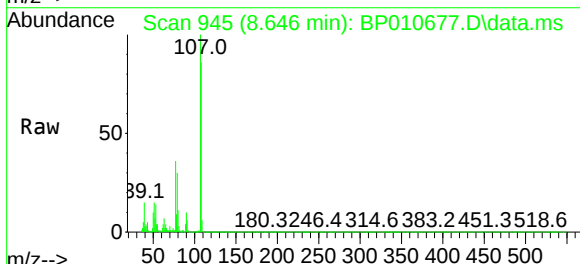
Ion Ratio Lower Upper

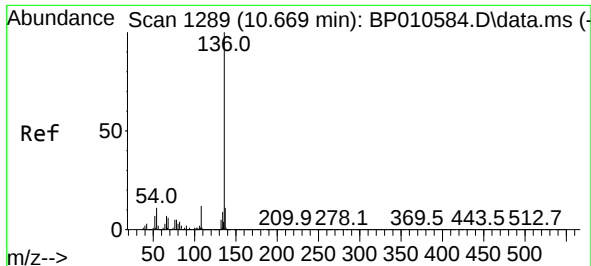
107 100

108 86.3 67.1 107.1

77 36.5 19.2 59.2

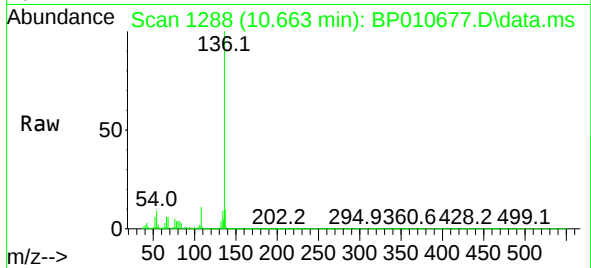
79 30.3 14.8 54.8





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.663 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP010677.D
Acq: 02 Jun 2022 18:31

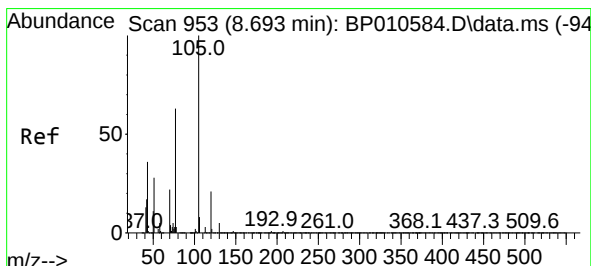
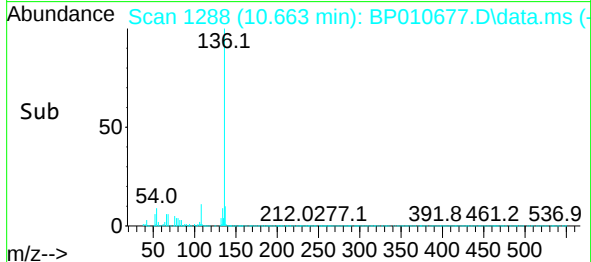
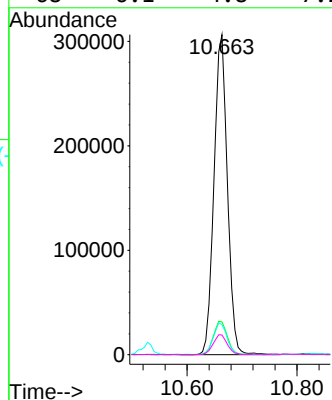
Instrument :
BNA_P
ClientSampleId :
P015-SS002-0006-01MS



Tgt Ion:136 Resp: 518680
Ion Ratio Lower Upper
136 100
137 10.2 9.0 13.4
54 9.4 8.7 13.1
68 6.1 4.8 7.2

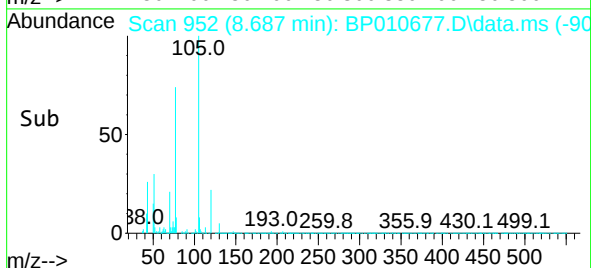
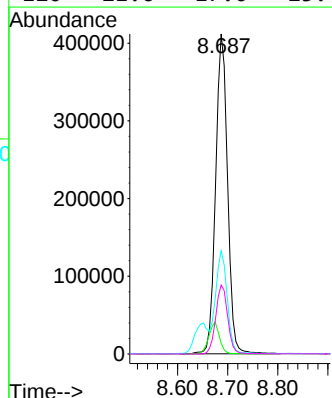
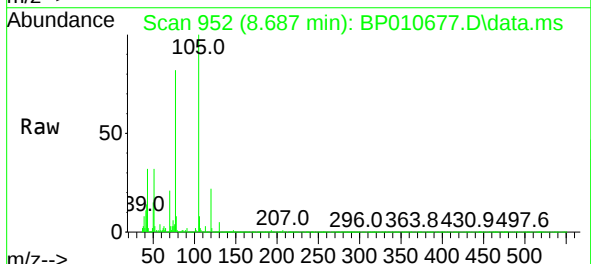
Manual Integrations
APPROVED

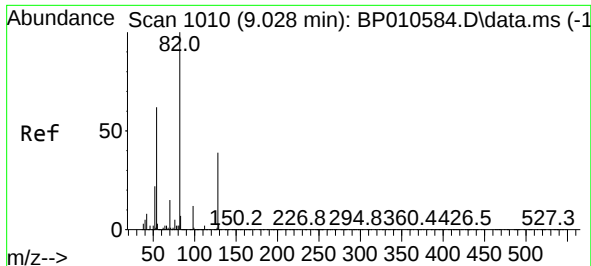
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022



#22
Acetophenone
Concen: 50.150 ng
RT: 8.687 min Scan# 952
Delta R.T. -0.006 min
Lab File: BP010677.D
Acq: 02 Jun 2022 18:31

Tgt Ion:105 Resp: 678355
Ion Ratio Lower Upper
105 100
71 3.4 3.4 5.0
51 32.2 29.5 44.3
120 21.6 17.0 25.4





#23

Nitrobenzene-d5

Concen: 76.290 ng

RT: 9.022 min Scan# 1009

Delta R.T. -0.006 min

Lab File: BP010677.D

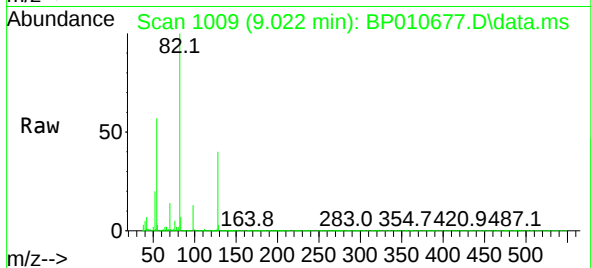
Acq: 02 Jun 2022 18:31

Instrument :

BNA_P

ClientSampleId :

P015-SS002-0006-01MS



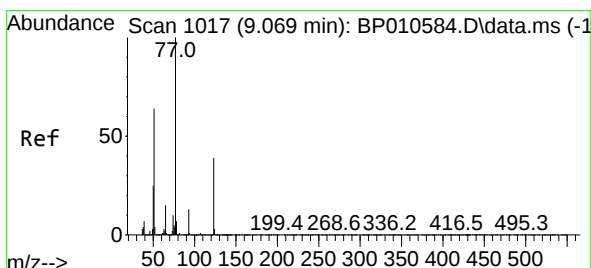
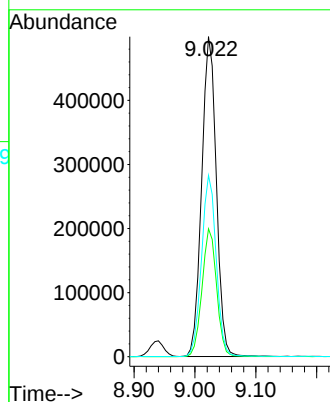
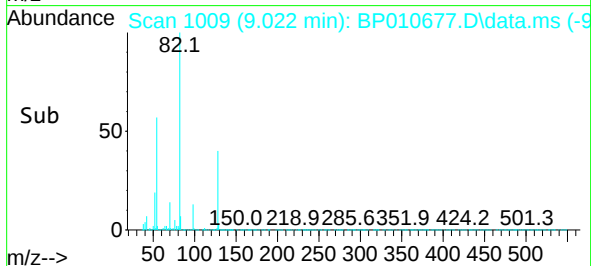
Tgt Ion:	82	Resp:	836960
Ion	Ratio	Lower	Upper
82	100		
128	39.9	31.3	46.9
54	56.7	49.8	74.8

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 06/03/2022

Supervised By :Jagrut Upadhyay 06/03/2022



#24

Nitrobenzene

Concen: 47.254 ng

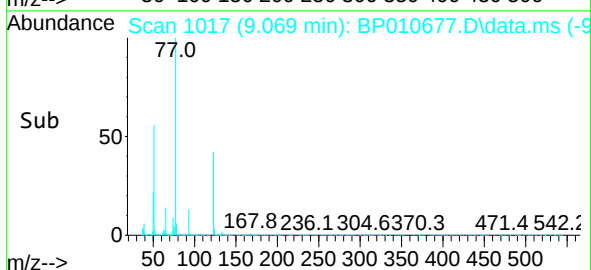
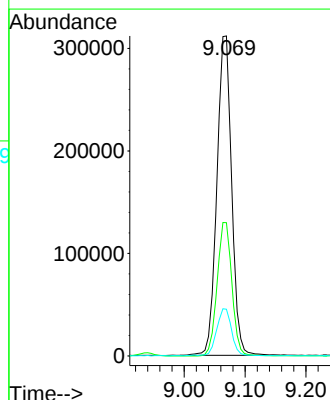
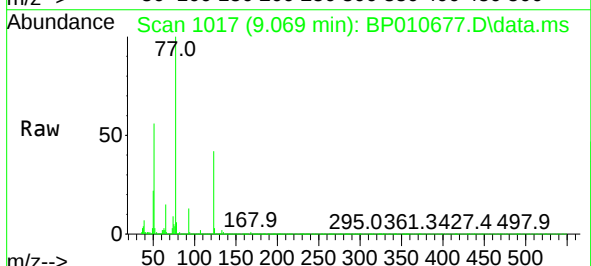
RT: 9.069 min Scan# 1017

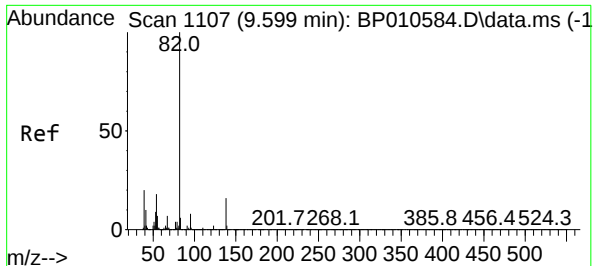
Delta R.T. 0.000 min

Lab File: BP010677.D

Acq: 02 Jun 2022 18:31

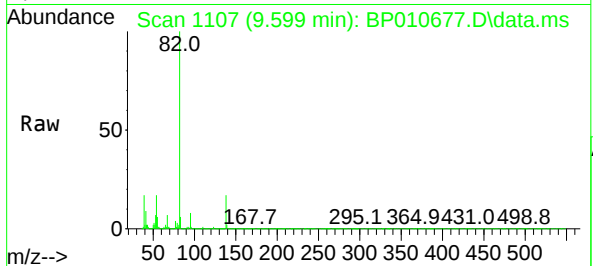
Tgt Ion:	77	Resp:	523746
Ion	Ratio	Lower	Upper
77	100		
123	41.6	31.1	46.7
65	14.6	12.1	18.1





#25
Isophorone
Concen: 49.882 ng
RT: 9.599 min Scan# 1107
Delta R.T. 0.000 min
Lab File: BP010677.D
Acq: 02 Jun 2022 18:31

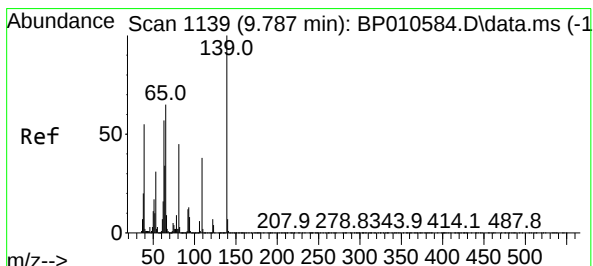
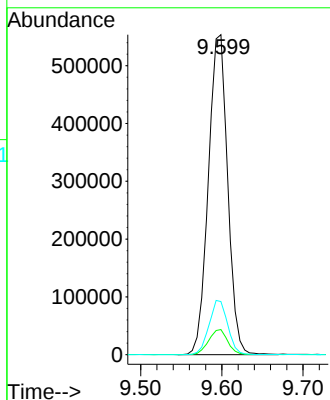
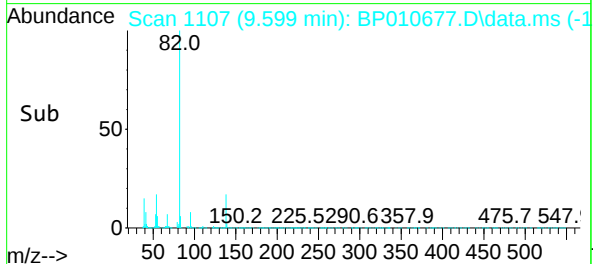
Instrument :
BNA_P
ClientSampleId :
P015-SS002-0006-01MS



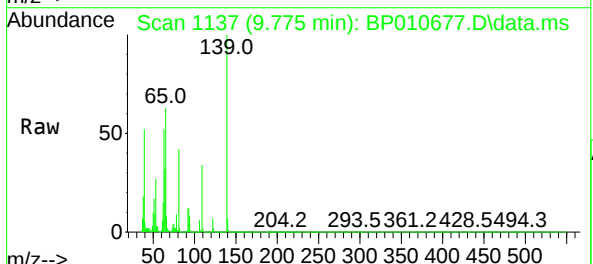
Tgt Ion: 82 Resp: 914190
Ion Ratio Lower Upper
82 100
95 7.8 6.5 9.7
138 16.6 12.4 18.6

Manual Integrations
APPROVED

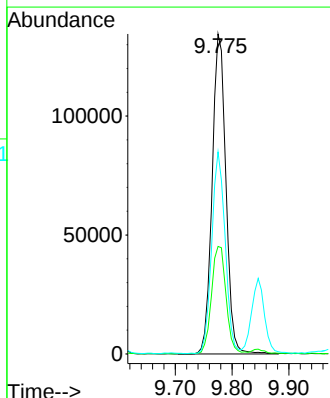
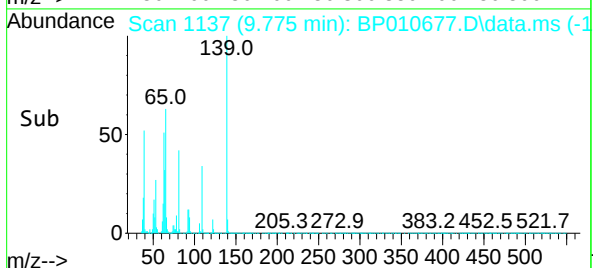
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

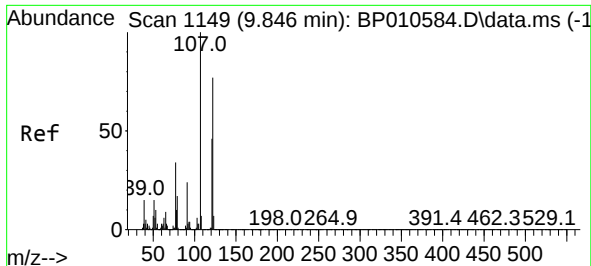


#26
2-Nitrophenol
Concen: 52.244 ng
RT: 9.775 min Scan# 1137
Delta R.T. -0.012 min
Lab File: BP010677.D
Acq: 02 Jun 2022 18:31



Tgt Ion:139 Resp: 225671
Ion Ratio Lower Upper
139 100
109 33.6 30.2 45.4
65 63.1 52.2 78.2





#27

2,4-Dimethylphenol

Concen: 61.128 ng

RT: 9.846 min Scan# 1149

Delta R.T. 0.000 min

Lab File: BP010677.D

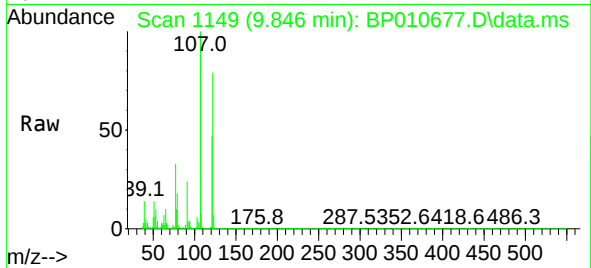
Acq: 02 Jun 2022 18:31

Instrument :

BNA_P

ClientSampleId :

P015-SS002-0006-01MS



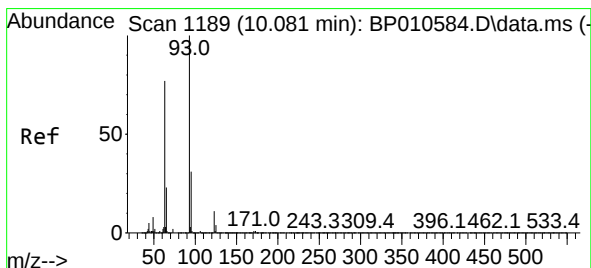
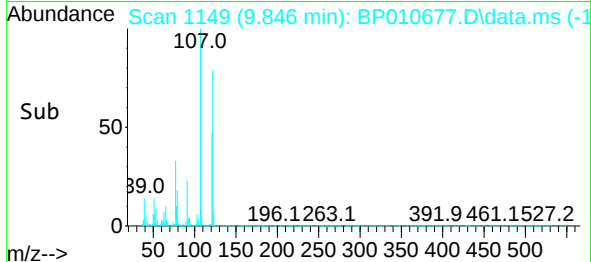
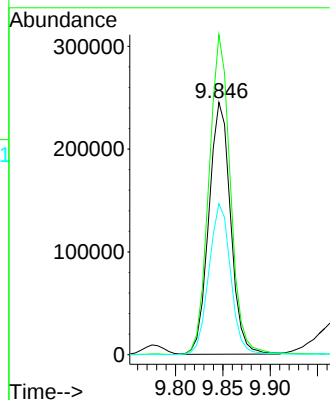
Tgt Ion:	122	Resp:	392458
Ion	Ratio	Lower	Upper
122	100		
107	126.8	103.5	155.3
121	59.9	47.5	71.3

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 06/03/2022

Supervised By :Jagrut Upadhyay 06/03/2022



#28

bis(2-Chloroethoxy)methane

Concen: 52.592 ng

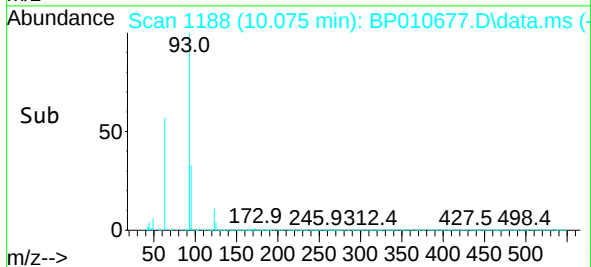
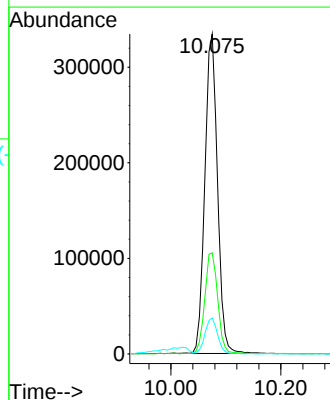
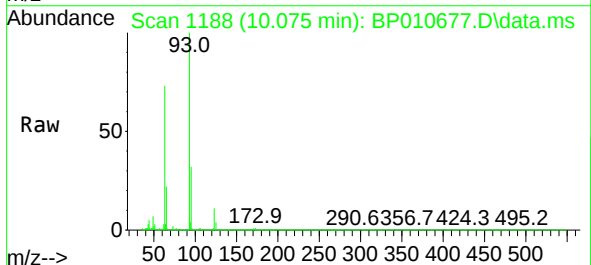
RT: 10.075 min Scan# 1188

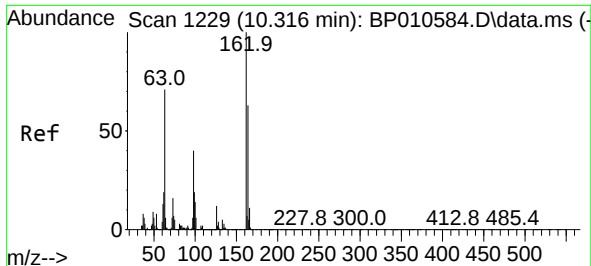
Delta R.T. -0.006 min

Lab File: BP010677.D

Acq: 02 Jun 2022 18:31

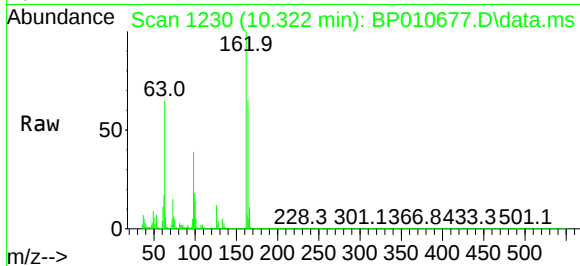
Tgt Ion:	93	Resp:	532461
Ion	Ratio	Lower	Upper
93	100		
95	31.6	25.0	37.6
123	11.3	9.0	13.6





#29
2,4-Dichlorophenol
Concen: 50.008 ng
RT: 10.322 min Scan# 1229
Delta R.T. 0.006 min
Lab File: BP010677.D
Acq: 02 Jun 2022 18:31

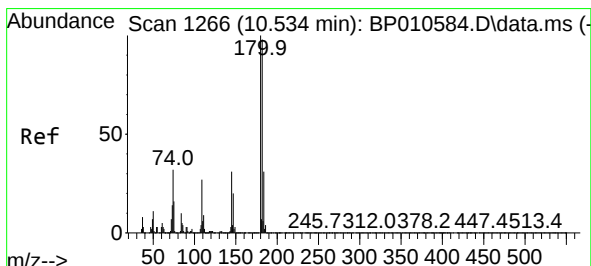
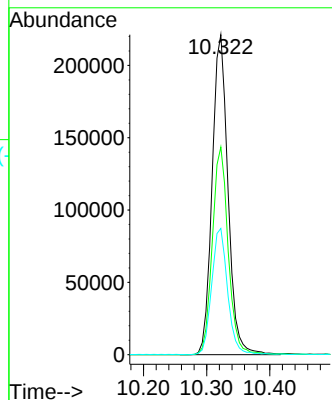
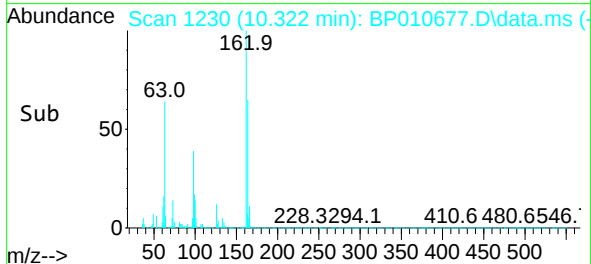
Instrument :
BNA_P
ClientSampleId :
P015-SS002-0006-01MS



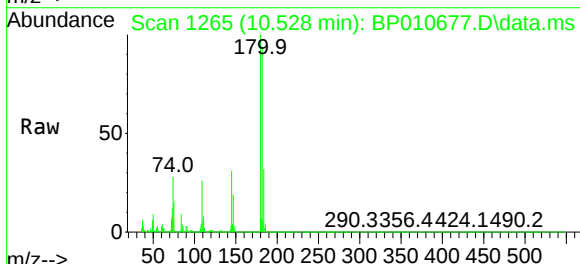
Tgt Ion:162 Resp: 38598
Ion Ratio Lower Upper
162 100
164 64.9 43.0 83.0
98 39.5 20.4 60.4

Manual Integrations
APPROVED

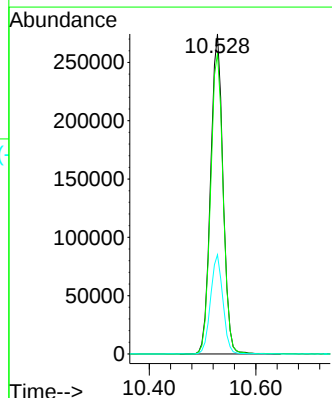
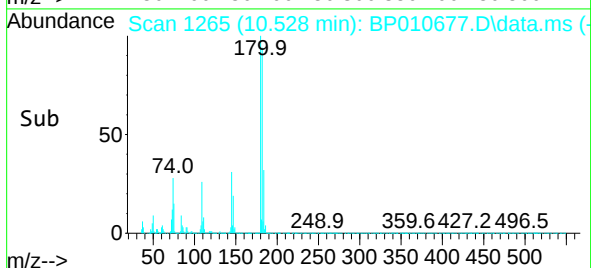
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

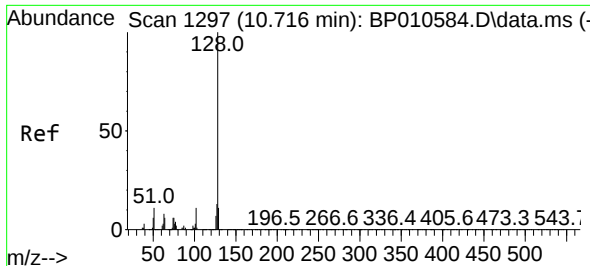


#30
1,2,4-Trichlorobenzene
Concen: 48.834 ng
RT: 10.528 min Scan# 1265
Delta R.T. -0.006 min
Lab File: BP010677.D
Acq: 02 Jun 2022 18:31



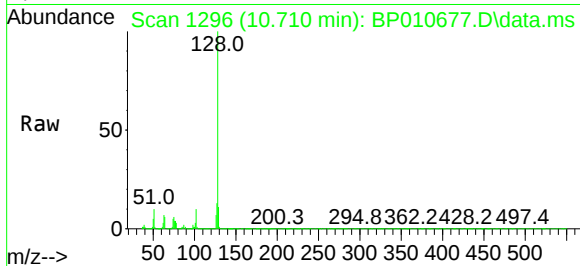
Tgt Ion:180 Resp: 443377
Ion Ratio Lower Upper
180 100
182 94.0 78.0 117.0
145 31.0 24.6 36.8





#31
Naphthalene
Concen: 47.240 ng
RT: 10.710 min Scan# 1179
Delta R.T. -0.006 min
Lab File: BP010677.D
Acq: 02 Jun 2022 18:31

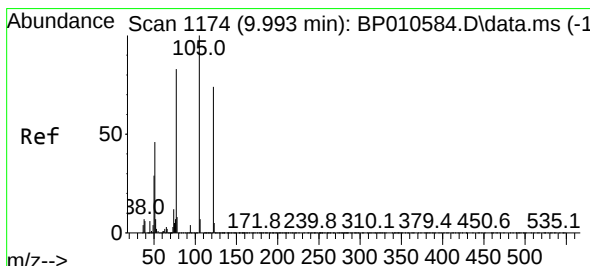
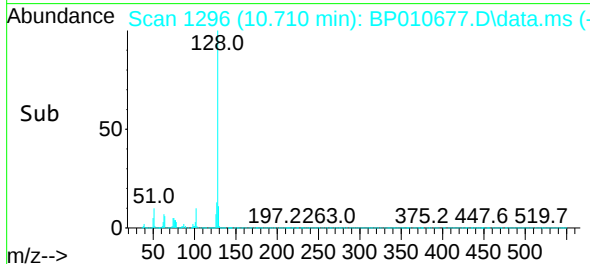
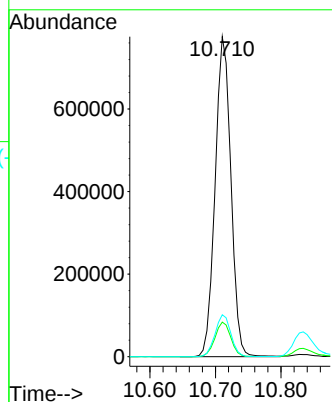
Instrument :
BNA_P
ClientSampleId :
P015-SS002-0006-01MS



Tgt Ion:128 Resp: 129080
Ion Ratio Lower Upper
128 100
129 10.8 8.6 12.8
127 13.1 10.3 15.5

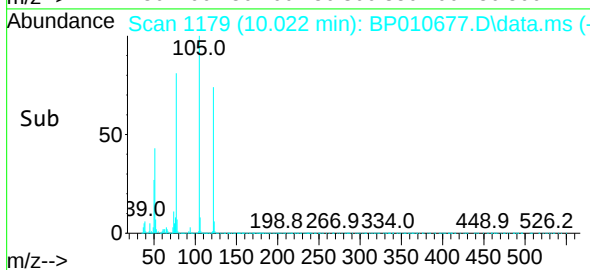
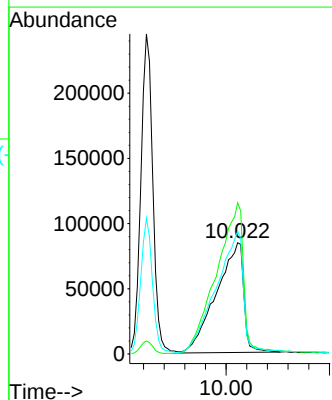
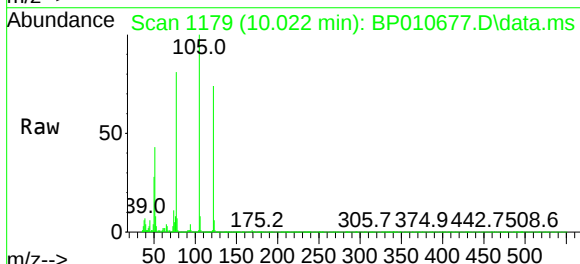
Manual Integrations
APPROVED

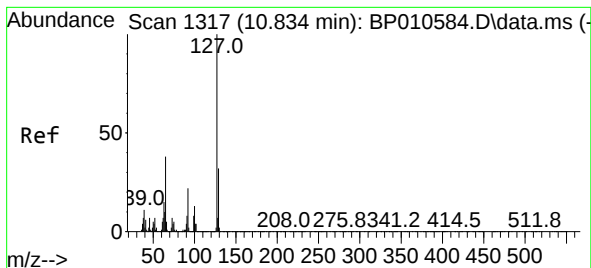
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022



#32
Benzoic acid
Concen: 56.750 ng
RT: 10.022 min Scan# 1179
Delta R.T. 0.029 min
Lab File: BP010677.D
Acq: 02 Jun 2022 18:31

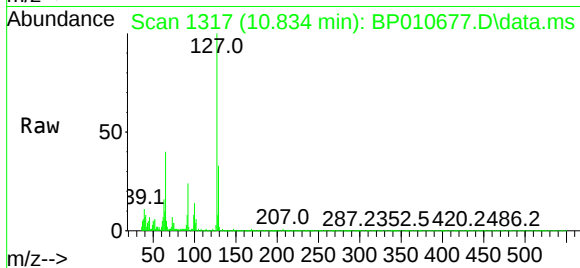
Tgt Ion:122 Resp: 308120
Ion Ratio Lower Upper
122 100
105 136.0 112.6 152.6
77 110.5 90.2 130.2





#33
4-Chloroaniline
Concen: 12.957 ng
RT: 10.834 min Scan# 1317
Delta R.T. 0.000 min
Lab File: BP010677.D
Acq: 02 Jun 2022 18:31

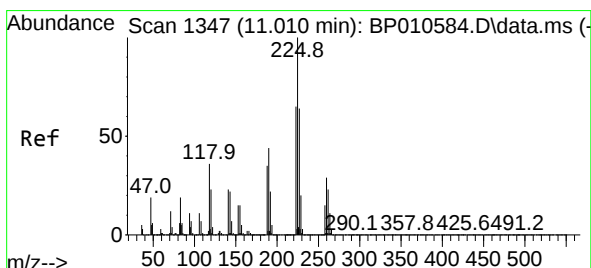
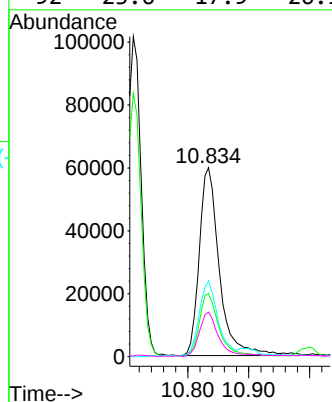
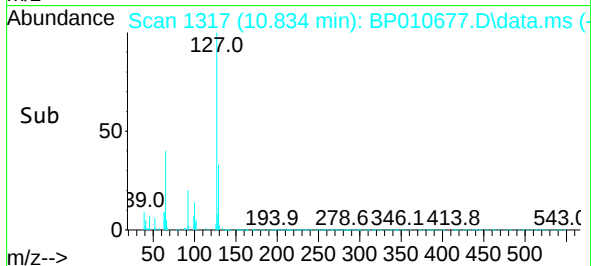
Instrument :
BNA_P
ClientSampleId :
P015-SS002-0006-01MS



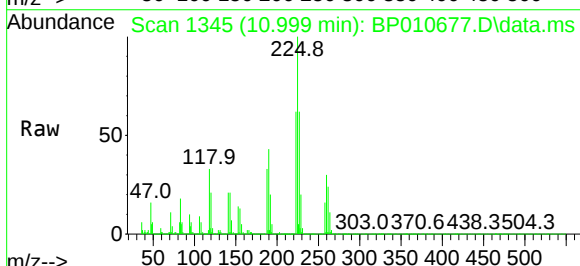
Tgt Ion	Ratio	Lower	Upper
127	100		
129	33.4	25.4	38.2
65	40.1	30.4	45.6
92	23.6	17.9	26.9

Manual Integrations
APPROVED

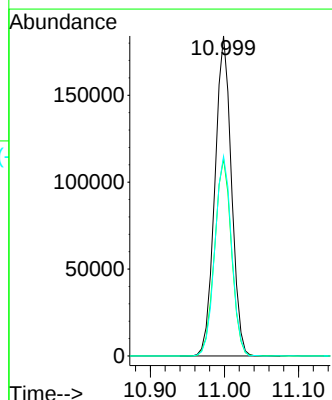
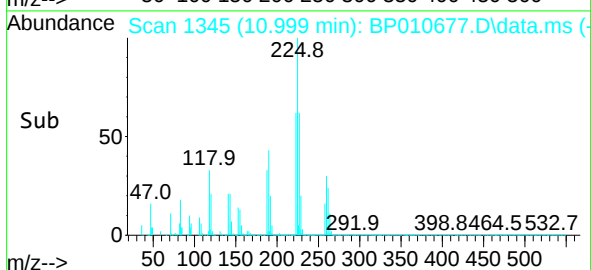
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

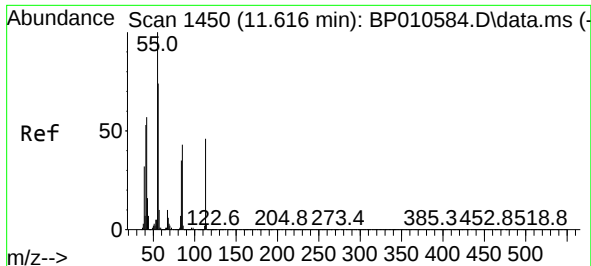


#34
Hexachlorobutadiene
Concen: 46.516 ng
RT: 10.999 min Scan# 1345
Delta R.T. -0.012 min
Lab File: BP010677.D
Acq: 02 Jun 2022 18:31



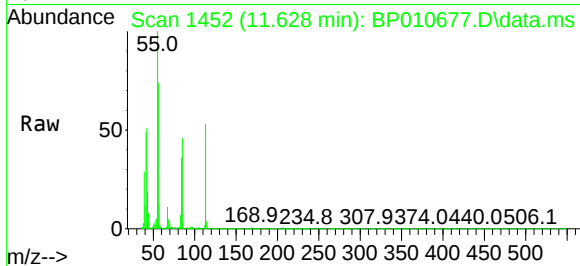
Tgt Ion	Ratio	Lower	Upper
225	100		
223	61.6	52.2	78.4
227	62.4	50.8	76.2





#35
Caprolactam
Concen: 57.235 ng
RT: 11.628 min Scan# 1450
Delta R.T. 0.012 min
Lab File: BP010677.D
Acq: 02 Jun 2022 18:31

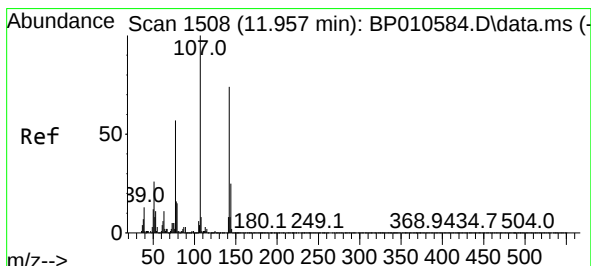
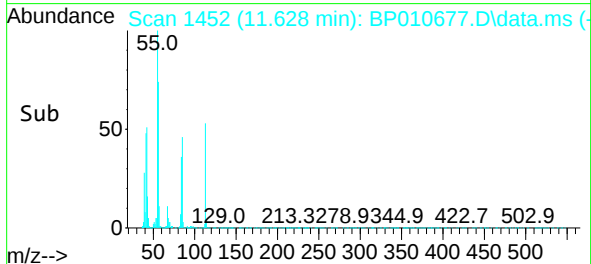
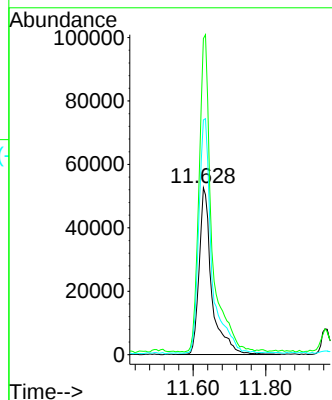
Instrument :
BNA_P
ClientSampleId :
P015-SS002-0006-01MS



Tgt Ion:113 Resp: 12751
Ion Ratio Lower Upper
113 100
55 189.3 198.6 238.6
56 140.6 142.7 182.7

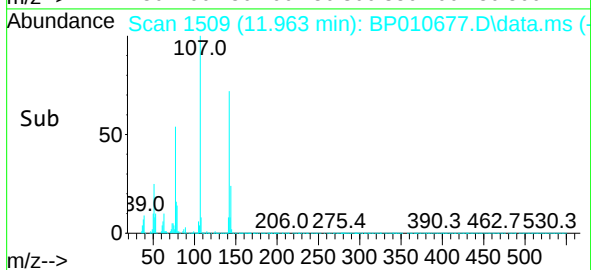
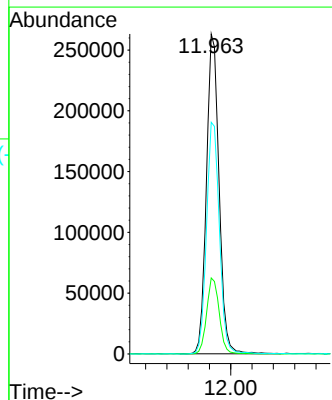
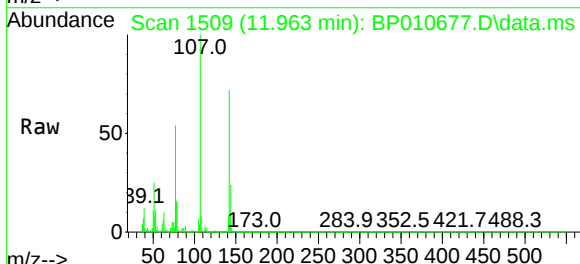
Manual Integrations
APPROVED

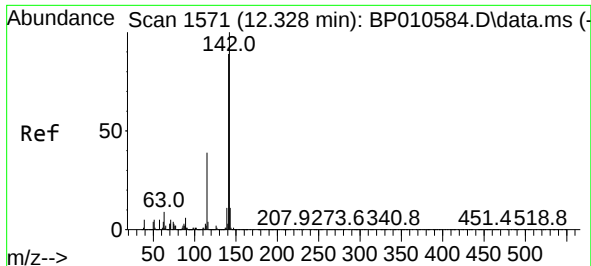
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022



#36
4-Chloro-3-methylphenol
Concen: 49.147 ng
RT: 11.963 min Scan# 1509
Delta R.T. 0.006 min
Lab File: BP010677.D
Acq: 02 Jun 2022 18:31

Tgt Ion:107 Resp: 432198
Ion Ratio Lower Upper
107 100
144 23.8 19.8 29.6
142 72.4 59.0 88.4





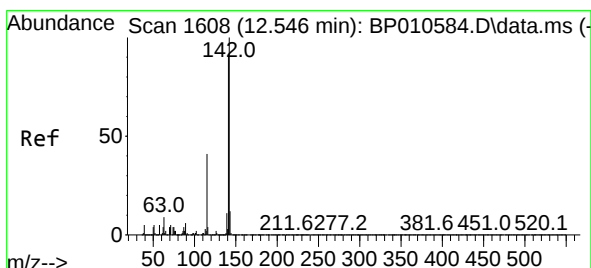
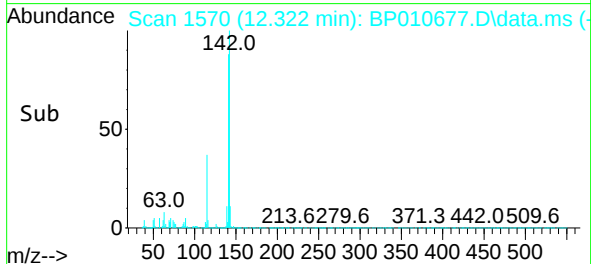
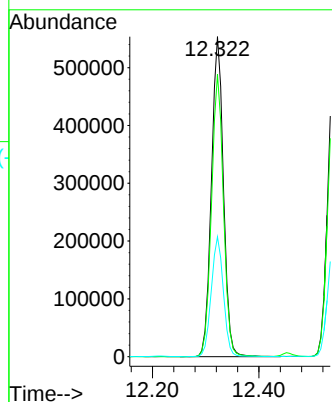
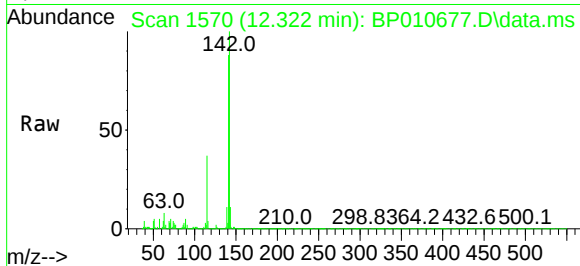
#37
2-Methylnaphthalene
Concen: 45.513 ng
RT: 12.322 min Scan# 1570
Delta R.T. -0.006 min
Lab File: BP010677.D
Acq: 02 Jun 2022 18:31

Instrument :
BNA_P
ClientSampleId :
P015-SS002-0006-01MS

Tgt Ion:142 Resp: 86774
Ion Ratio Lower Upper
142 100
141 88.2 71.3 106.9
115 37.4 31.4 47.2

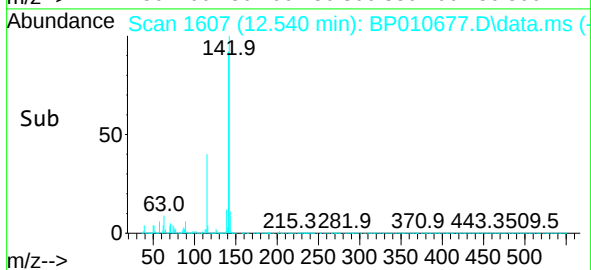
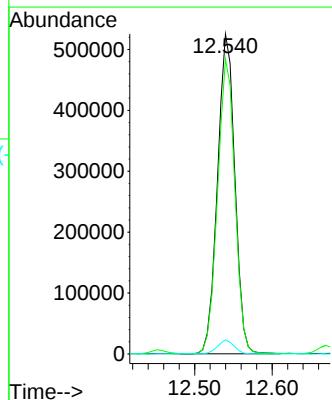
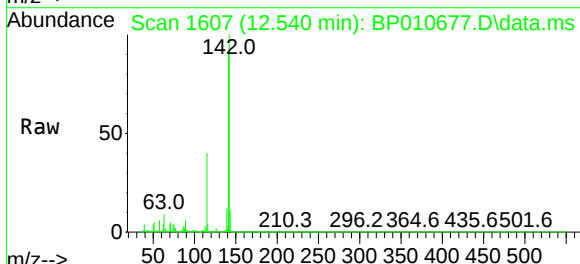
Manual Integrations
APPROVED

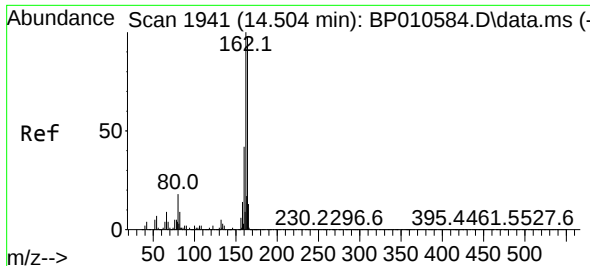
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022



#38
1-Methylnaphthalene
Concen: 43.866 ng
RT: 12.540 min Scan# 1607
Delta R.T. -0.006 min
Lab File: BP010677.D
Acq: 02 Jun 2022 18:31

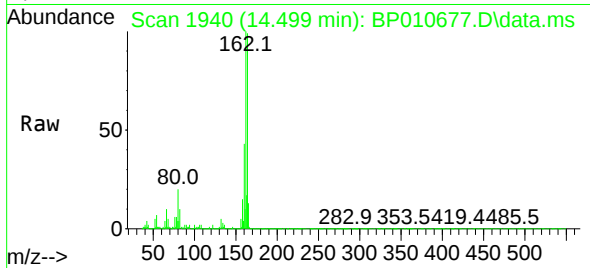
Tgt Ion:142 Resp: 816776
Ion Ratio Lower Upper
142 100
141 92.1 72.6 108.8
116 4.4 3.3 4.9





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.499 min Scan# 1940
Delta R.T. -0.005 min
Lab File: BP010677.D
Acq: 02 Jun 2022 18:31

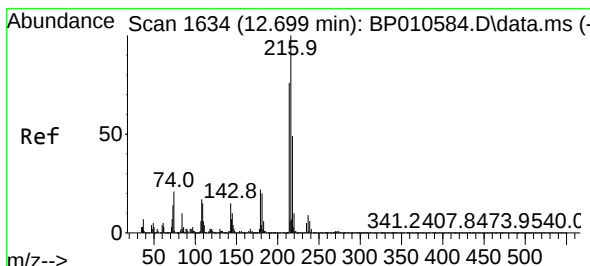
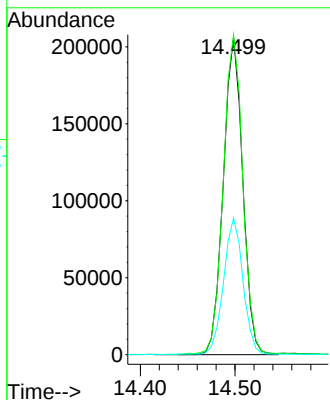
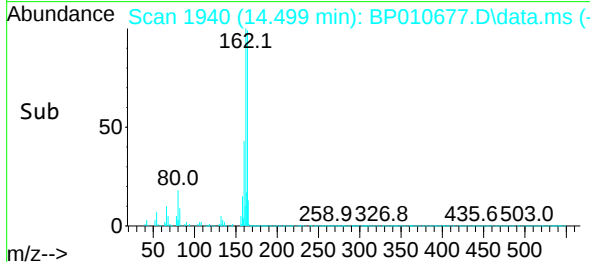
Instrument :
BNA_P
ClientSampleId :
P015-SS002-0006-01MS



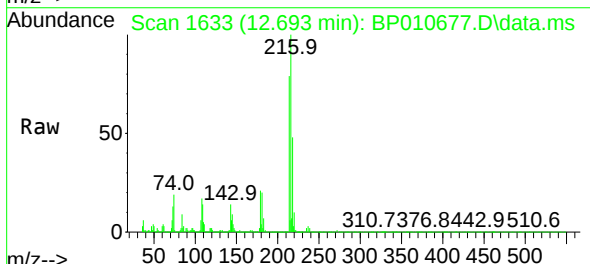
Tgt Ion:164 Resp: 293914
Ion Ratio Lower Upper
164 100
162 100.8 81.9 122.9
160 43.1 34.6 51.8

Manual Integrations
APPROVED

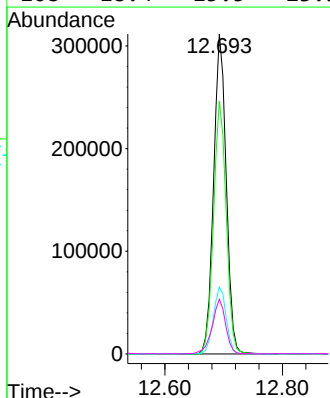
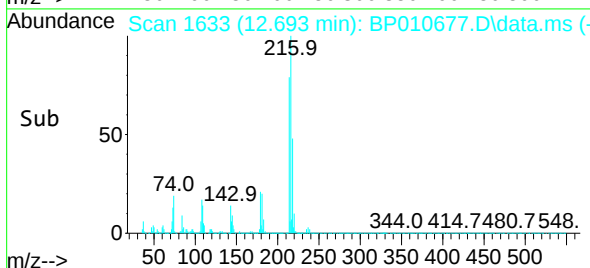
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

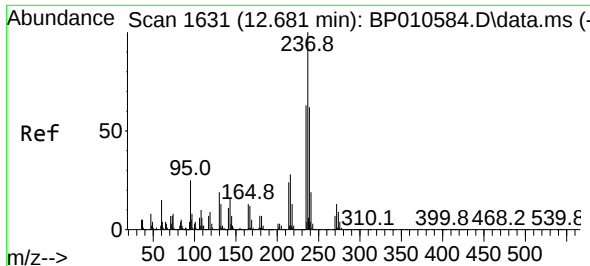


#40
1,2,4,5-Tetrachlorobenzene
Concen: 50.687 ng
RT: 12.693 min Scan# 1633
Delta R.T. -0.006 min
Lab File: BP010677.D
Acq: 02 Jun 2022 18:31



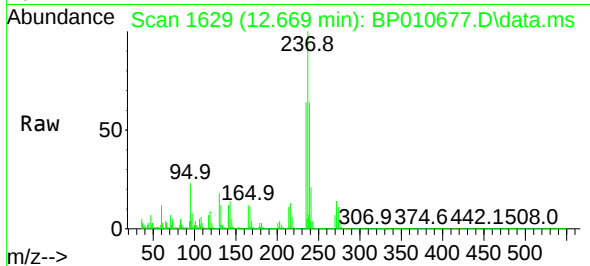
Tgt Ion:216 Resp: 463442
Ion Ratio Lower Upper
216 100
214 79.5 61.9 92.9
179 21.5 17.0 25.6
108 18.4 15.5 23.3





#41
Hexachlorocyclopentadiene
Concen: 35.474 ng
RT: 12.669 min Scan# 1629
Delta R.T. -0.012 min
Lab File: BP010677.D
Acq: 02 Jun 2022 18:31

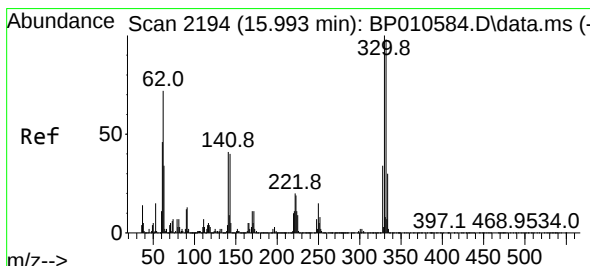
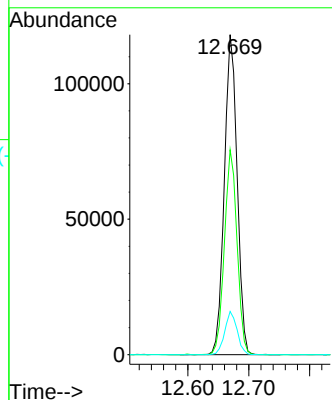
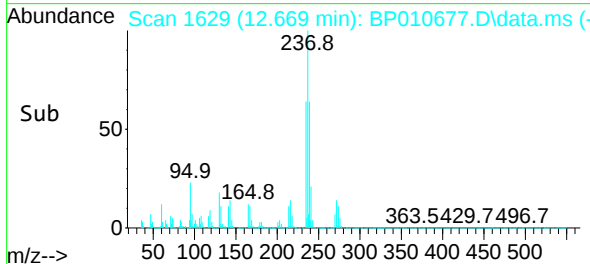
Instrument :
BNA_P
ClientSampleId :
P015-SS002-0006-01MS



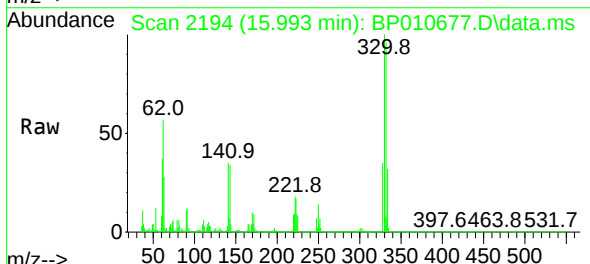
Tgt Ion: 237 Resp: 17266
Ion Ratio Lower Upper
237 100
235 64.0 43.3 83.3
272 13.5 0.0 33.0

Manual Integrations
APPROVED

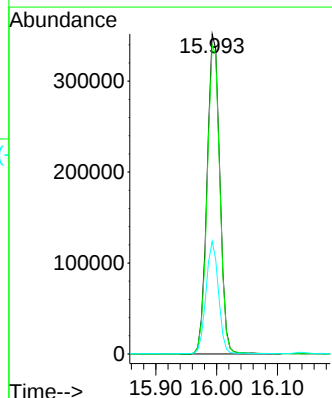
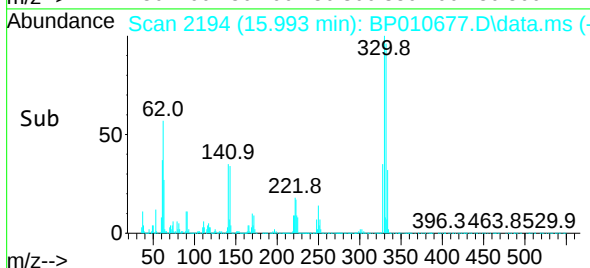
Reviewed By : Christian Giraldo 06/03/2022
Supervised By : Jagrut Upadhyay 06/03/2022

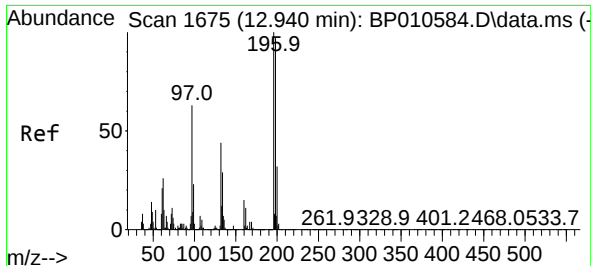


#42
2,4,6-Tribromophenol
Concen: 153.416 ng
RT: 15.993 min Scan# 2194
Delta R.T. -0.000 min
Lab File: BP010677.D
Acq: 02 Jun 2022 18:31



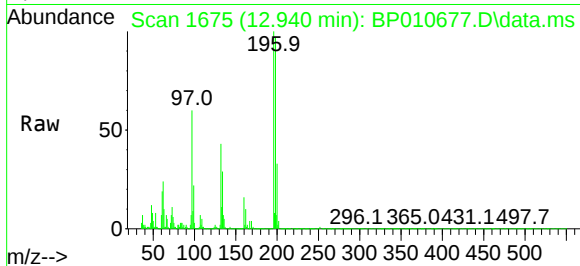
Tgt Ion: 330 Resp: 510412
Ion Ratio Lower Upper
330 100
332 96.6 78.1 117.1
141 34.6 31.4 47.2





#43
2,4,6-Trichlorophenol
Concen: 52.671 ng
RT: 12.940 min Scan# 1675
Delta R.T. 0.000 min
Lab File: BP010677.D
Acq: 02 Jun 2022 18:31

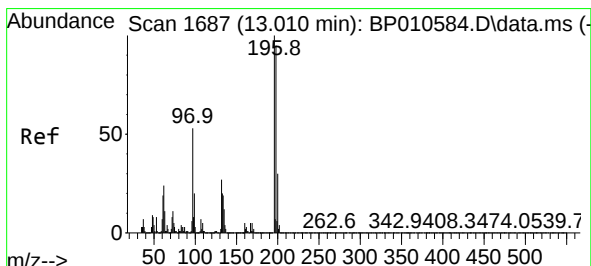
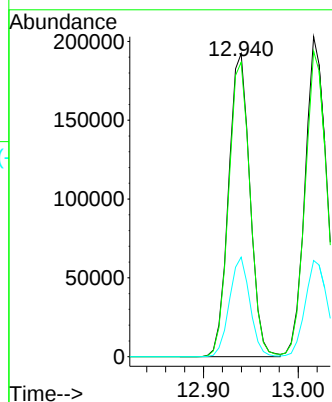
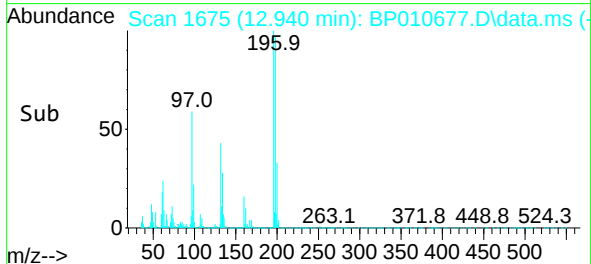
Instrument :
BNA_P
ClientSampleId :
P015-SS002-0006-01MS



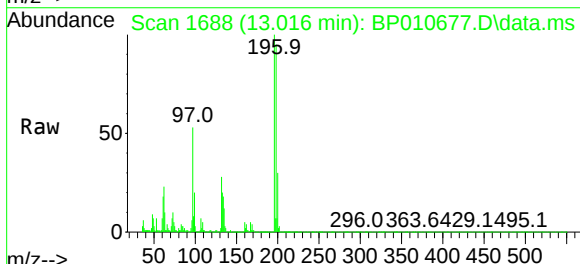
Tgt Ion:196 Resp: 300649
Ion Ratio Lower Upper
196 100
198 97.2 77.7 116.5
200 32.8 25.5 38.3

Manual Integrations
APPROVED

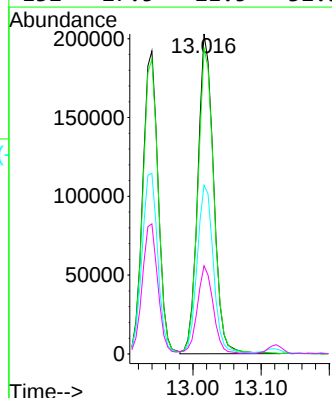
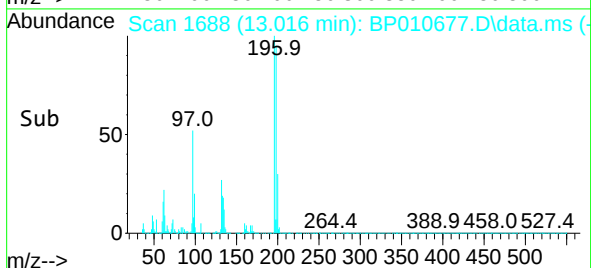
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

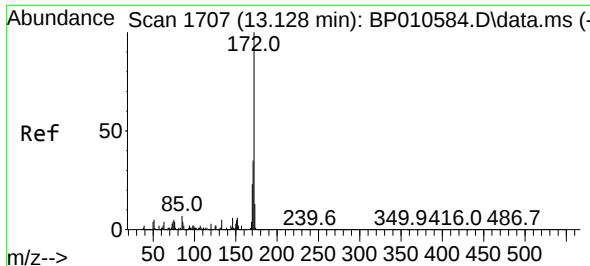


#44
2,4,5-Trichlorophenol
Concen: 50.546 ng
RT: 13.016 min Scan# 1688
Delta R.T. 0.006 min
Lab File: BP010677.D
Acq: 02 Jun 2022 18:31



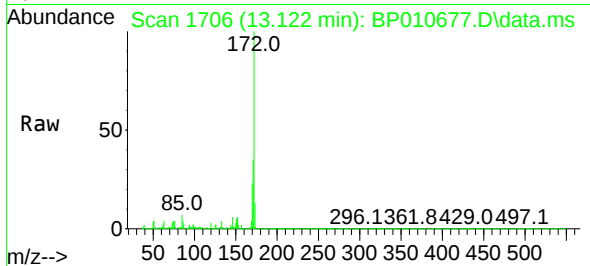
Tgt Ion:196 Resp: 326334
Ion Ratio Lower Upper
196 100
198 95.4 75.7 113.5
97 52.7 42.4 63.6
132 27.5 21.5 32.3





#45
2-Fluorobiphenyl
Concen: 84.677 ng
RT: 13.122 min Scan# 1706
Delta R.T. -0.006 min
Lab File: BP010677.D
Acq: 02 Jun 2022 18:31

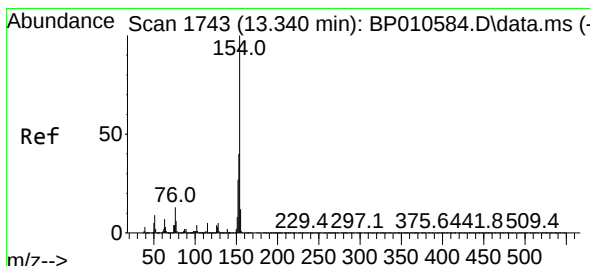
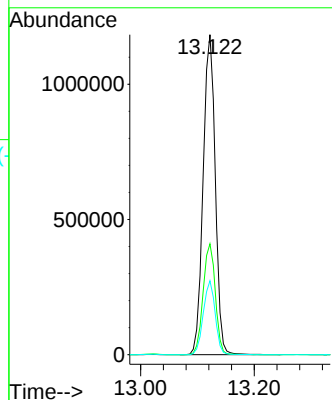
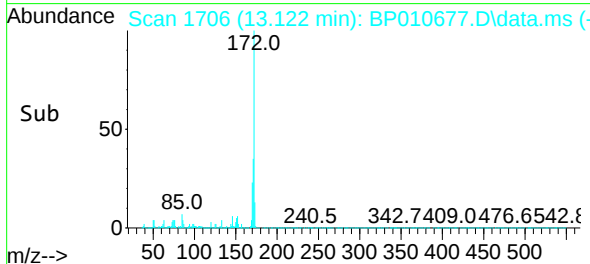
Instrument :
BNA_P
ClientSampleId :
P015-SS002-0006-01MS



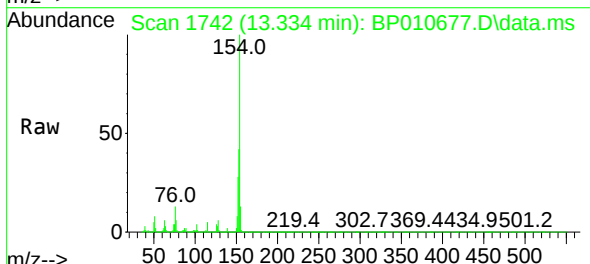
Tgt Ion:172 Resp: 1753588
Ion Ratio Lower Upper
172 100
171 34.7 27.9 41.9
170 23.1 18.2 27.2

Manual Integrations
APPROVED

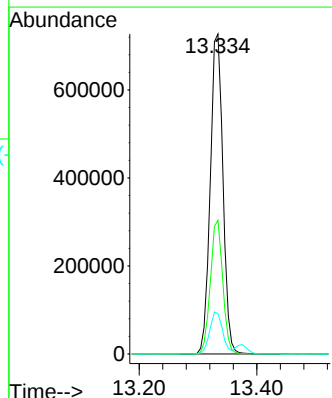
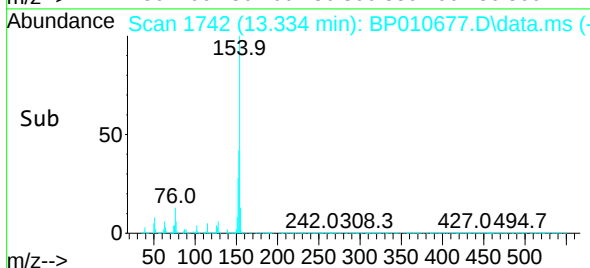
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

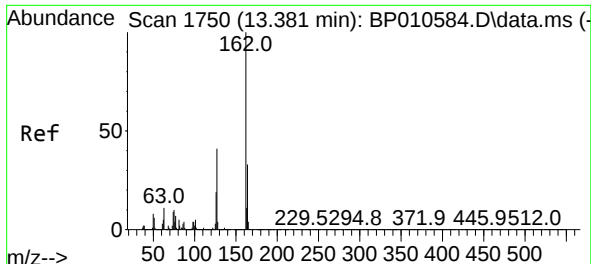


#46
1,1'-Biphenyl
Concen: 49.497 ng
RT: 13.334 min Scan# 1742
Delta R.T. -0.006 min
Lab File: BP010677.D
Acq: 02 Jun 2022 18:31



Tgt Ion:154 Resp: 1085085
Ion Ratio Lower Upper
154 100
153 41.7 20.1 60.1
76 12.6 0.0 33.2





#47

2-Chloronaphthalene

Concen: 48.782 ng

RT: 13.375 min Scan# 1749

Delta R.T. -0.006 min

Lab File: BP010677.D

Acq: 02 Jun 2022 18:31

Instrument :

BNA_P

ClientSampleId :

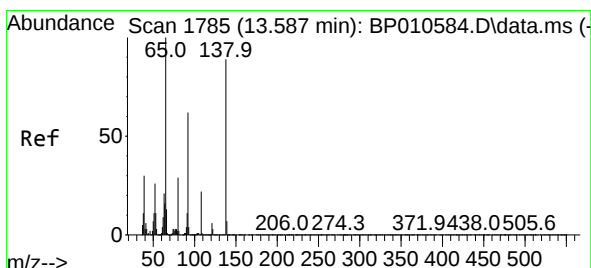
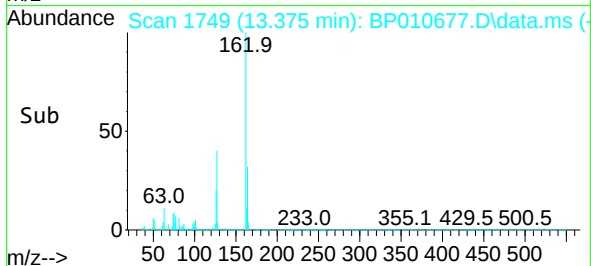
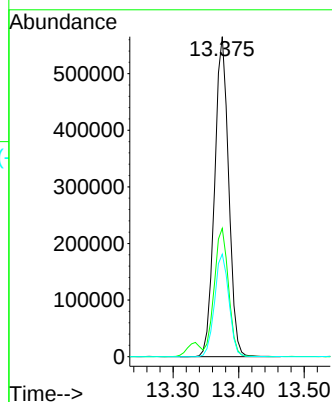
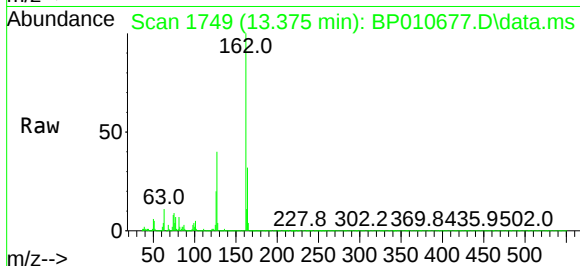
P015-SS002-0006-01MS

Tgt Ion: 162 Resp: 84058

Ion	Ratio	Lower	Upper
162	100		
127	40.1	32.4	48.6
164	32.1	26.3	39.5

Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022



#48

2-Nitroaniline

Concen: 53.653 ng

RT: 13.581 min Scan# 1784

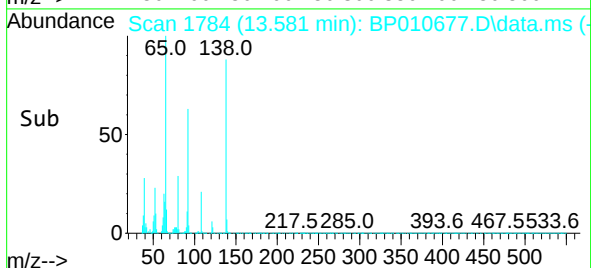
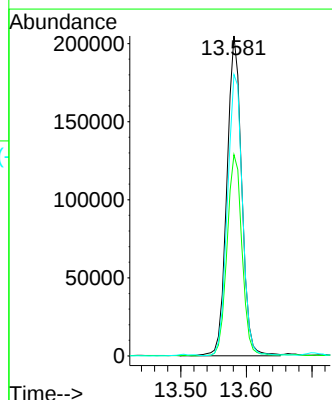
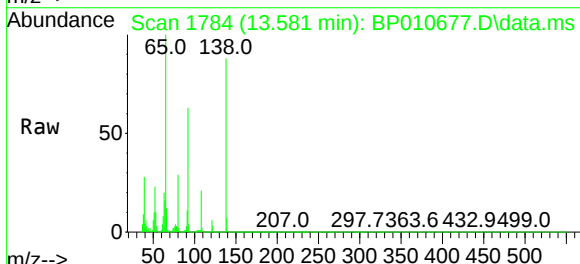
Delta R.T. -0.006 min

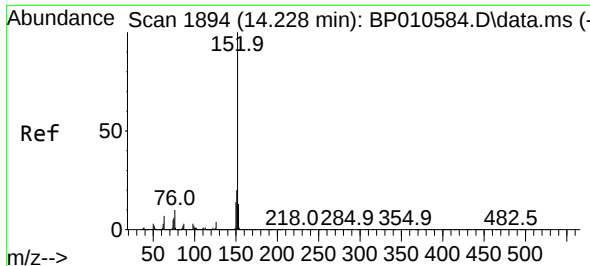
Lab File: BP010677.D

Acq: 02 Jun 2022 18:31

Tgt Ion: 65 Resp: 320428

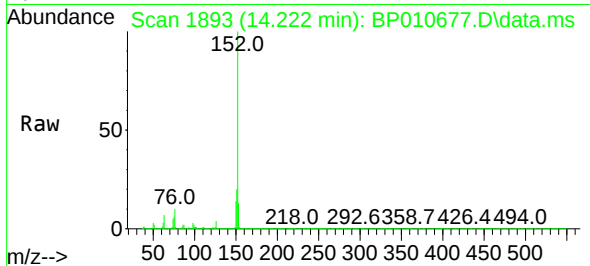
Ion	Ratio	Lower	Upper
65	100		
92	62.9	50.0	75.0
138	87.9	71.2	106.8





#49
Acenaphthylene
Concen: 50.550 ng
RT: 14.222 min Scan# 1893
Delta R.T. -0.006 min
Lab File: BP010677.D
Acq: 02 Jun 2022 18:31

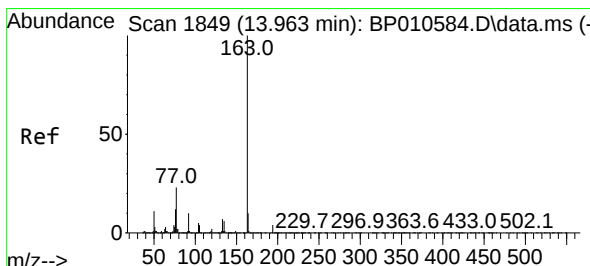
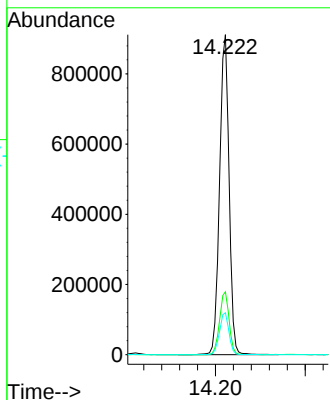
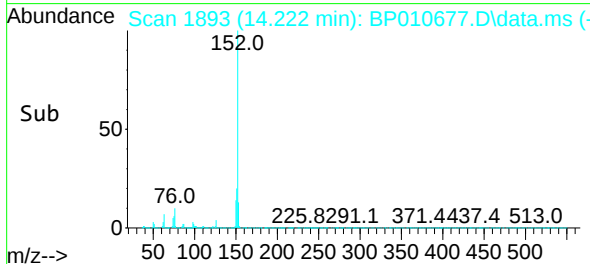
Instrument :
BNA_P
ClientSampleId :
P015-SS002-0006-01MS



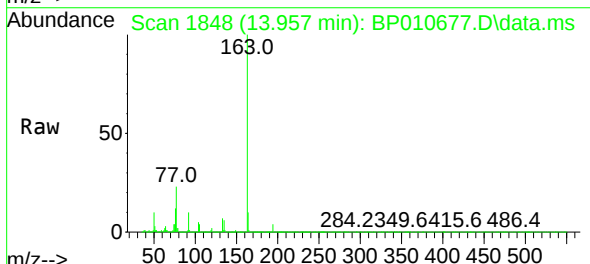
Tgt Ion:152 Resp: 1337940
Ion Ratio Lower Upper
152 100
151 19.7 15.7 23.5
153 13.1 10.4 15.6

Manual Integrations
APPROVED

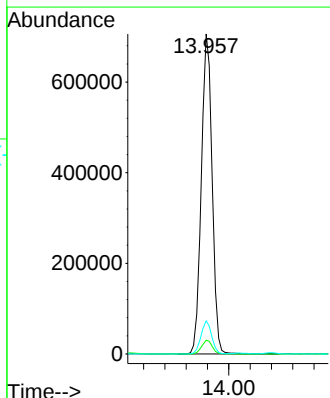
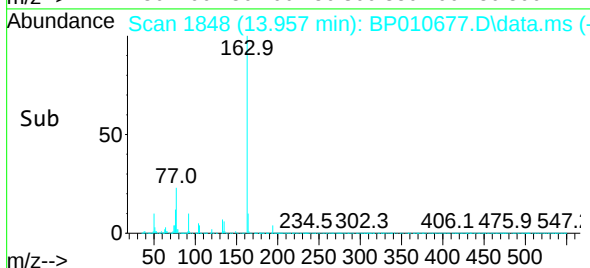
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

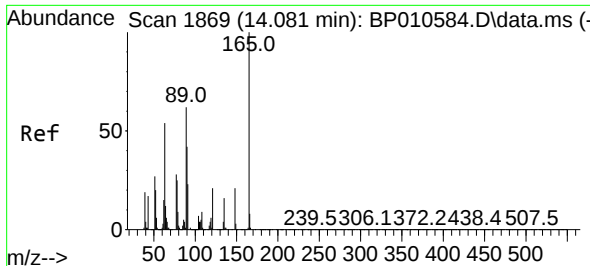


#50
Dimethylphthalate
Concen: 46.847 ng
RT: 13.957 min Scan# 1848
Delta R.T. -0.006 min
Lab File: BP010677.D
Acq: 02 Jun 2022 18:31



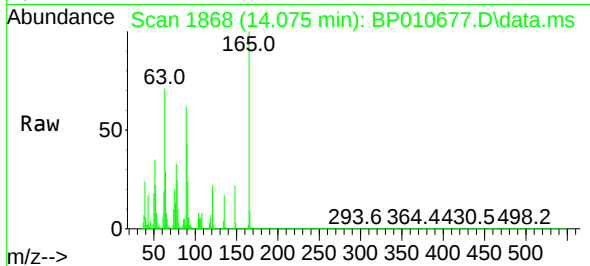
Tgt Ion:163 Resp: 991131
Ion Ratio Lower Upper
163 100
194 4.3 3.1 4.7
164 10.4 8.2 12.4





#51
2,6-Dinitrotoluene
Concen: 46.821 ng
RT: 14.075 min Scan# 1868
Delta R.T. -0.006 min
Lab File: BP010677.D
Acq: 02 Jun 2022 18:31

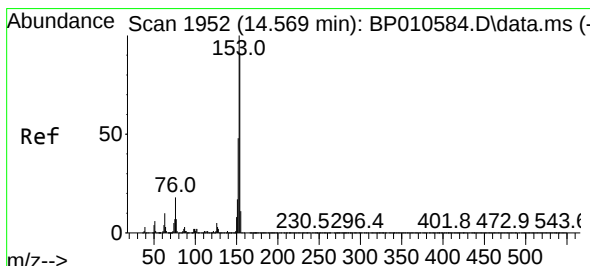
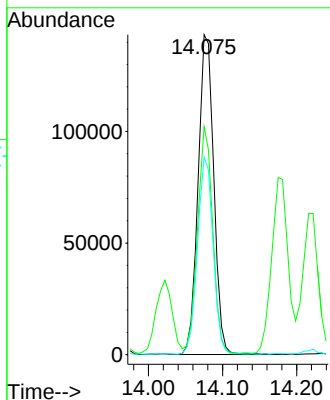
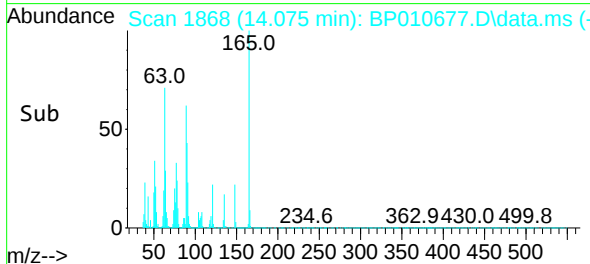
Instrument :
BNA_P
ClientSampleId :
P015-SS002-0006-01MS



Tgt Ion:165 Resp: 210650
Ion Ratio Lower Upper
165 100
63 71.3 57.3 85.9
89 61.7 50.2 75.2

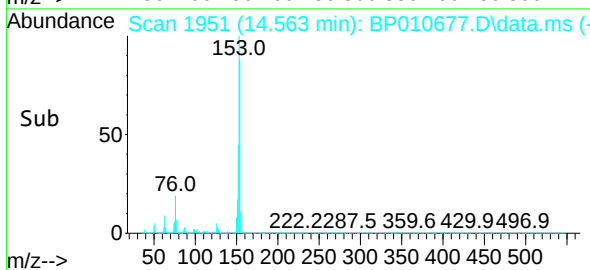
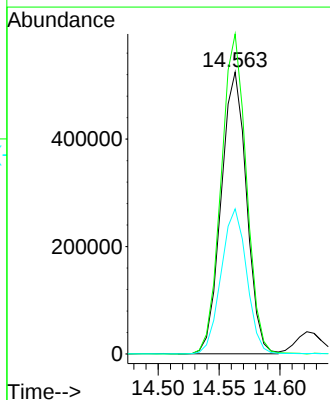
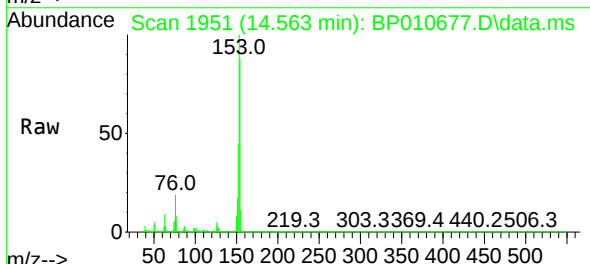
Manual Integrations
APPROVED

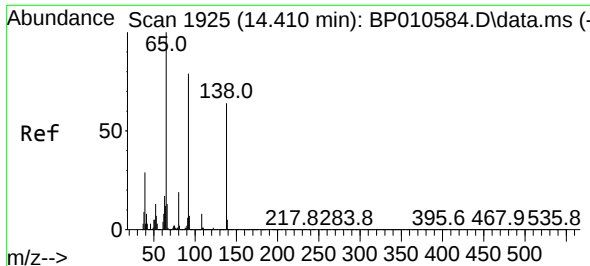
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022



#52
Acenaphthene
Concen: 46.882 ng
RT: 14.563 min Scan# 1951
Delta R.T. -0.006 min
Lab File: BP010677.D
Acq: 02 Jun 2022 18:31

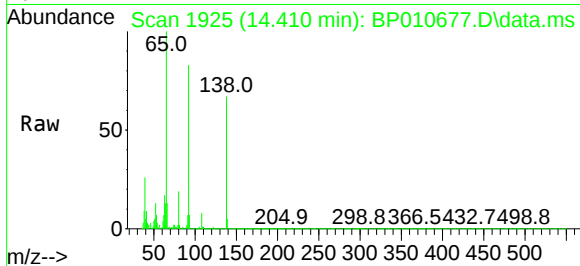
Tgt Ion:154 Resp: 761823
Ion Ratio Lower Upper
154 100
153 113.5 87.4 131.2
152 51.5 41.7 62.5





#53
3-Nitroaniline
Concen: 47.088 ng
RT: 14.410 min Scan# 1925
Delta R.T. 0.000 min
Lab File: BP010677.D
Acq: 02 Jun 2022 18:31

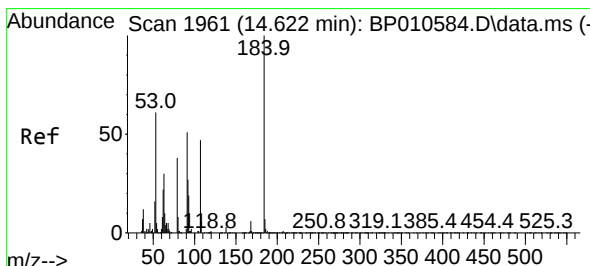
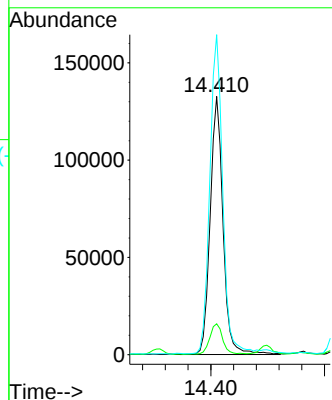
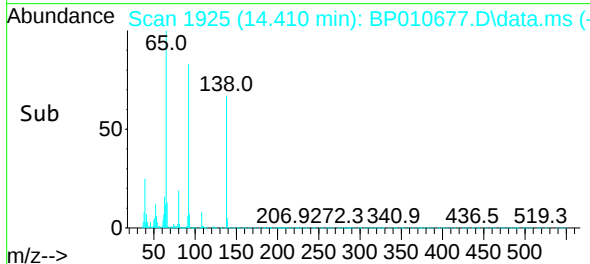
Instrument :
BNA_P
ClientSampleId :
P015-SS002-0006-01MS



Tgt Ion:138 Resp: 20749
Ion Ratio Lower Upper
138 100
108 12.0 9.5 14.3
92 123.9 99.9 149.9

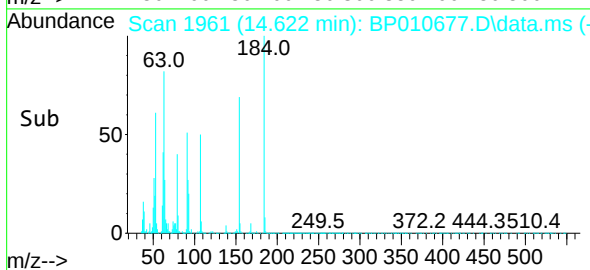
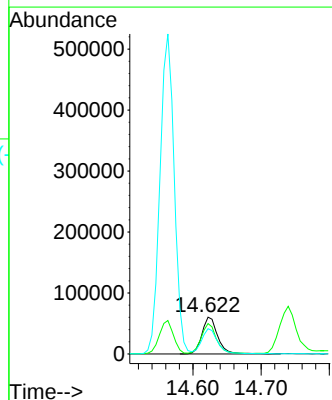
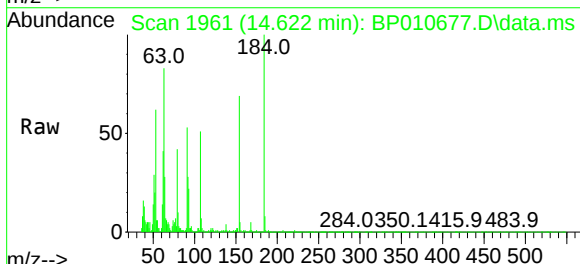
Manual Integrations
APPROVED

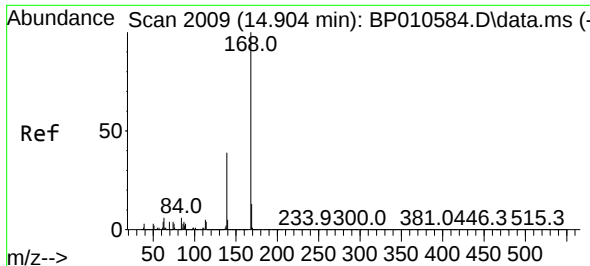
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022



#54
2,4-Dinitrophenol
Concen: 38.775 ng
RT: 14.622 min Scan# 1961
Delta R.T. 0.000 min
Lab File: BP010677.D
Acq: 02 Jun 2022 18:31

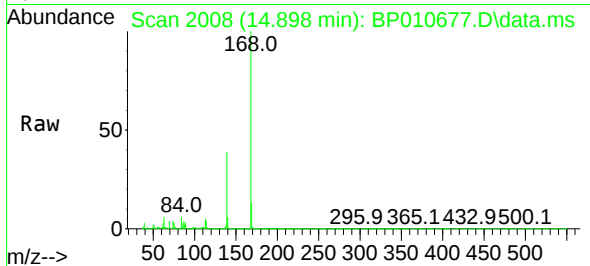
Tgt Ion:184 Resp: 97289
Ion Ratio Lower Upper
184 100
63 82.6 65.4 98.2
154 68.8 55.4 83.2





#55
Dibenzofuran
Concen: 47.160 ng
RT: 14.898 min Scan# 2009
Delta R.T. -0.006 min
Lab File: BP010677.D
Acq: 02 Jun 2022 18:31

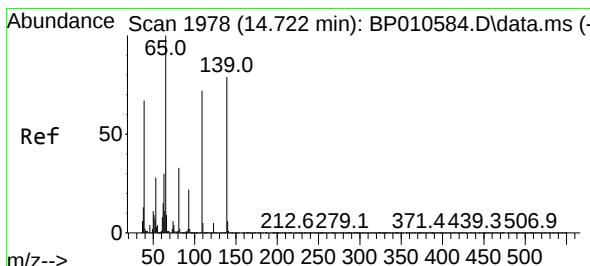
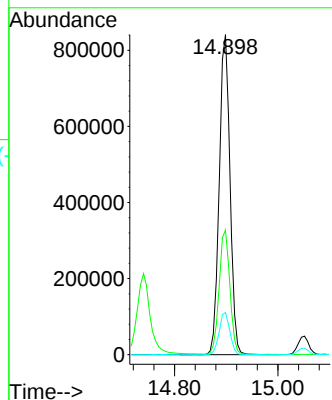
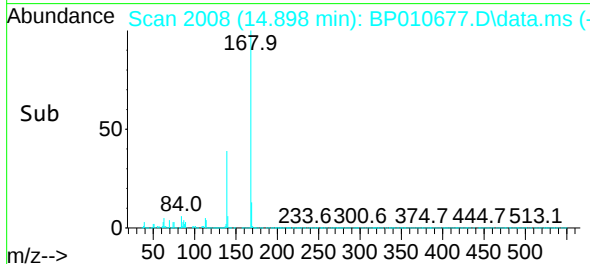
Instrument :
BNA_P
ClientSampleId :
P015-SS002-0006-01MS



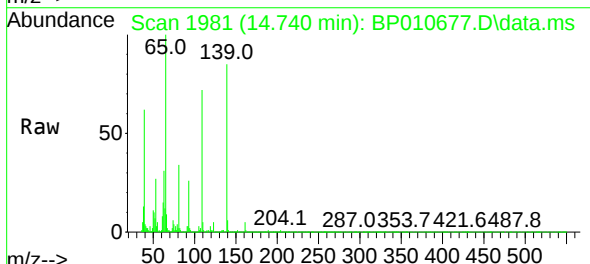
Tgt Ion:168 Resp: 121184
Ion Ratio Lower Upper
168 100
139 38.9 31.5 47.3
169 13.1 10.3 15.5

Manual Integrations
APPROVED

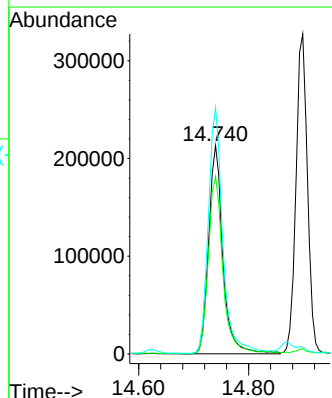
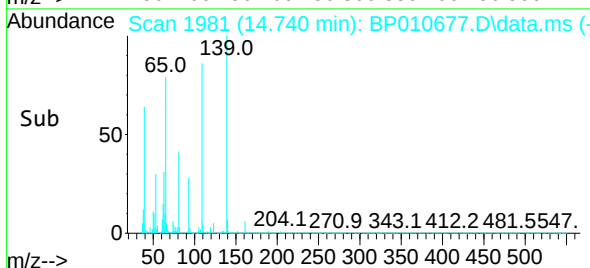
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

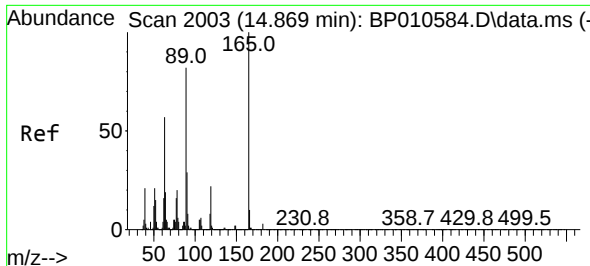


#56
4-Nitrophenol
Concen: 102.320 ng
RT: 14.740 min Scan# 1981
Delta R.T. 0.018 min
Lab File: BP010677.D
Acq: 02 Jun 2022 18:31



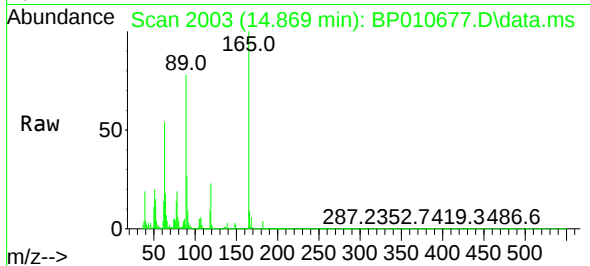
Tgt Ion:139 Resp: 383217
Ion Ratio Lower Upper
139 100
109 85.1 70.6 110.6
65 118.1 106.6 146.6





#57
2,4-Dinitrotoluene
Concen: 47.205 ng
RT: 14.869 min Scan# 2003
Delta R.T. 0.000 min
Lab File: BP010677.D
Acq: 02 Jun 2022 18:31

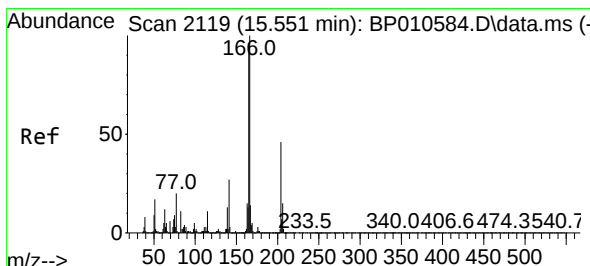
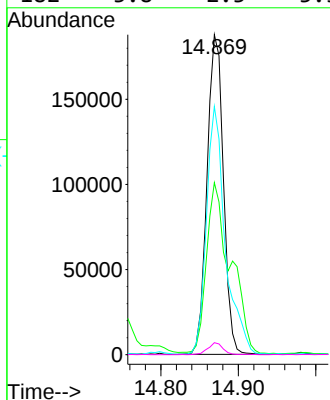
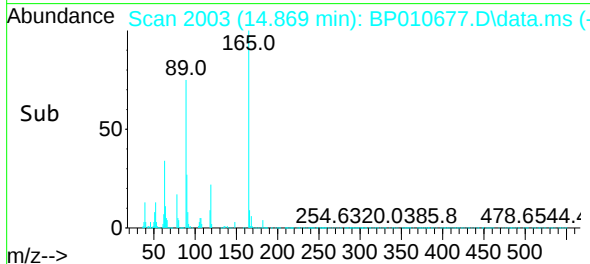
Instrument :
BNA_P
ClientSampleId :
P015-SS002-0006-01MS



Tgt Ion:165 Resp: 276452
Ion Ratio Lower Upper
165 100
63 53.7 46.2 69.2
89 77.6 65.8 98.8
182 3.8 2.3 3.5#

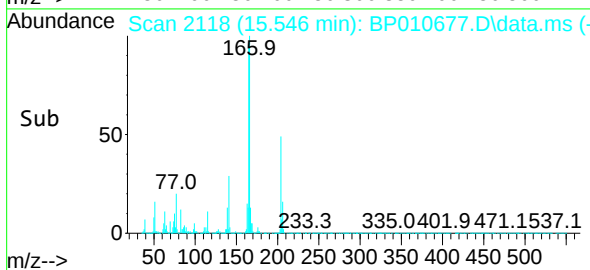
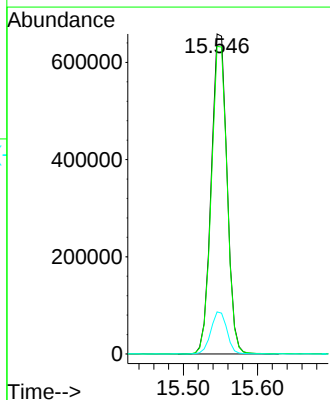
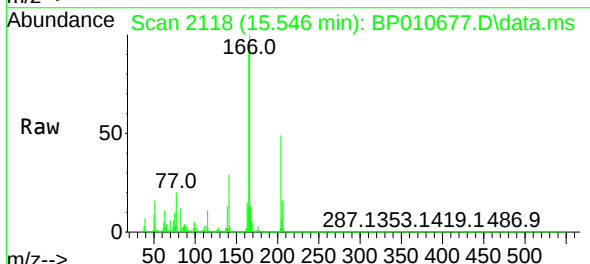
Manual Integrations
APPROVED

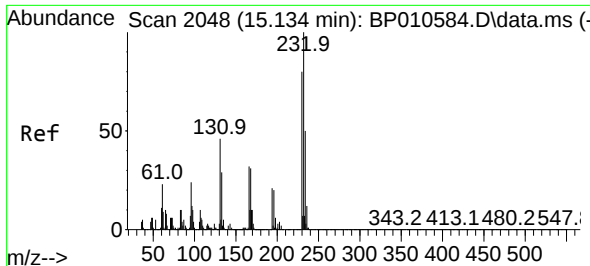
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022



#58
Fluorene
Concen: 46.124 ng
RT: 15.546 min Scan# 2118
Delta R.T. -0.006 min
Lab File: BP010677.D
Acq: 02 Jun 2022 18:31

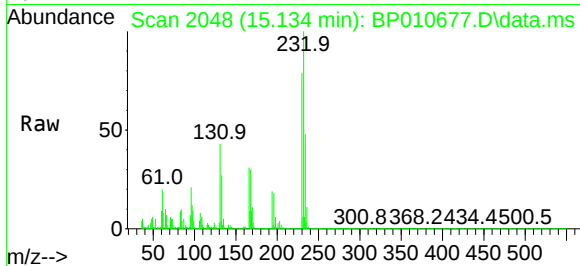
Tgt Ion:166 Resp: 968943
Ion Ratio Lower Upper
166 100
165 96.1 77.0 115.4
167 13.2 10.9 16.3





#59
2,3,4,6-Tetrachlorophenol
Concen: 49.367 ng
RT: 15.134 min Scan# 2048
Delta R.T. -0.000 min
Lab File: BP010677.D
Acq: 02 Jun 2022 18:31

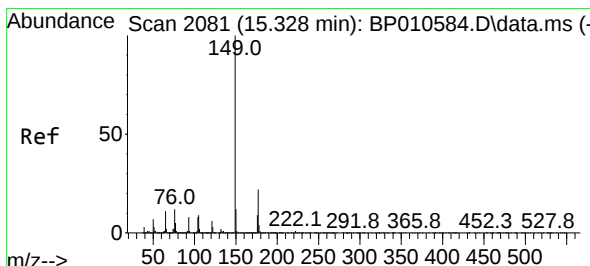
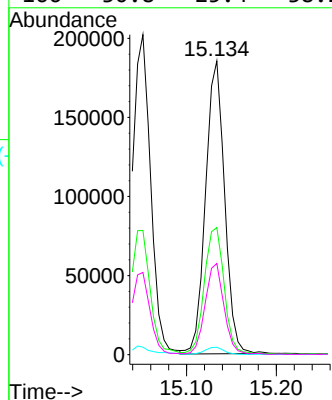
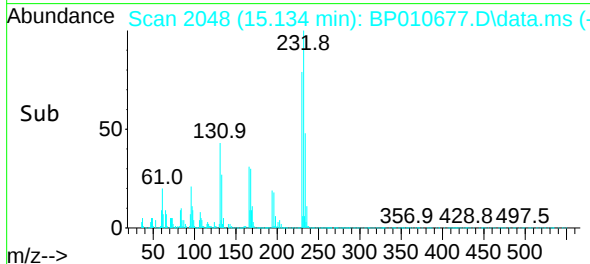
Instrument :
BNA_P
ClientSampleId :
P015-SS002-0006-01MS



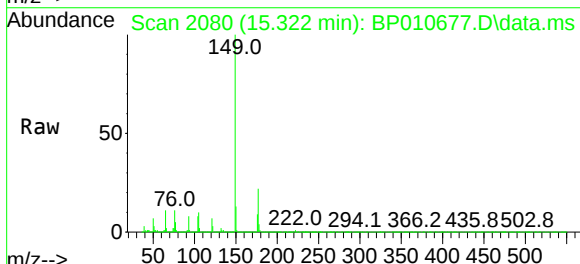
Tgt Ion:232 Resp: 27321
Ion Ratio Lower Upper
232 100
131 45.1 37.0 55.6
130 2.5 2.2 3.2
166 30.8 25.4 38.2

Manual Integrations
APPROVED

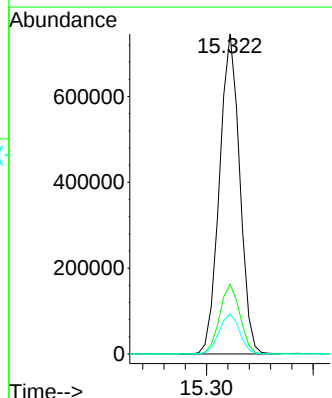
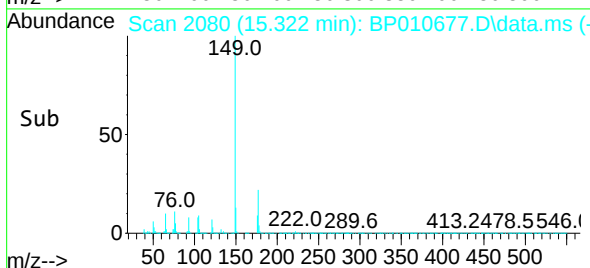
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

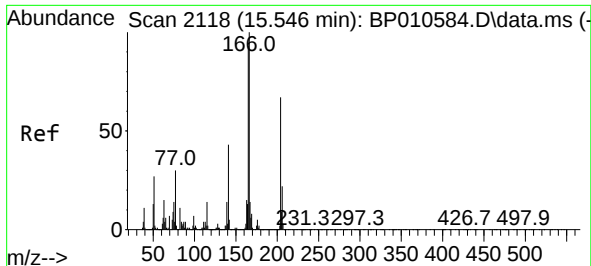


#60
Diethylphthalate
Concen: 46.558 ng
RT: 15.322 min Scan# 2080
Delta R.T. -0.006 min
Lab File: BP010677.D
Acq: 02 Jun 2022 18:31



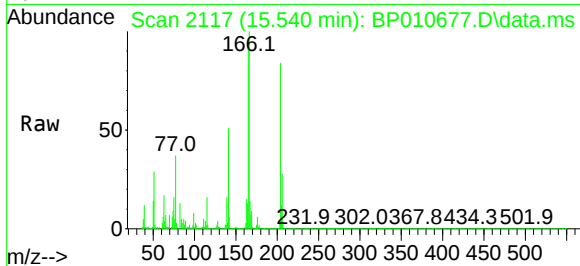
Tgt Ion:149 Resp: 980538
Ion Ratio Lower Upper
149 100
177 21.8 17.8 26.8
150 12.6 9.9 14.9





#61
4-Chlorophenyl-phenylether
Concen: 47.140 ng
RT: 15.540 min Scan# 2118
Delta R.T. -0.006 min
Lab File: BP010677.D
Acq: 02 Jun 2022 18:31

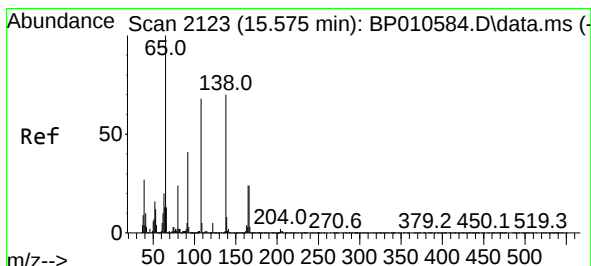
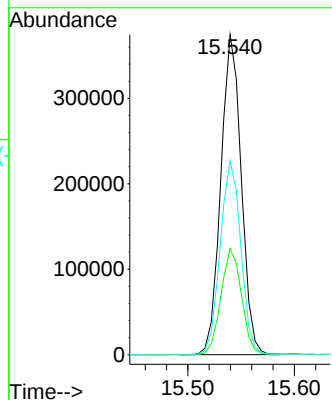
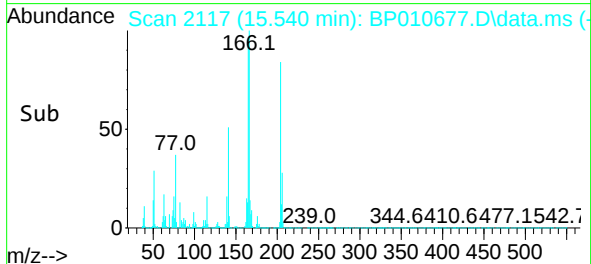
Instrument :
BNA_P
ClientSampleId :
P015-SS002-0006-01MS



Tgt Ion:204 Resp: 49774
Ion Ratio Lower Upper
204 100
206 33.2 26.3 39.5
141 60.6 51.1 76.7

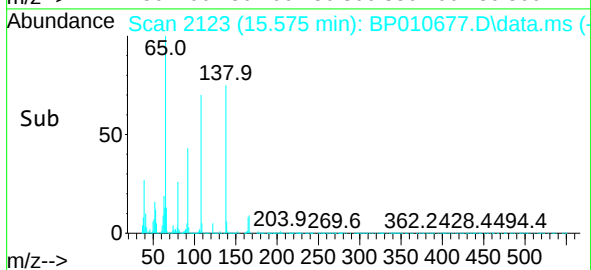
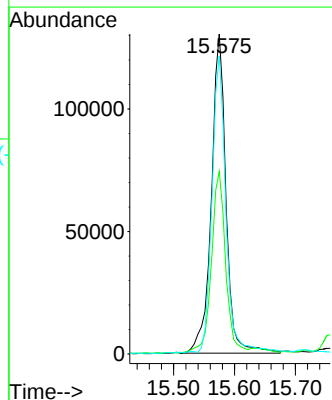
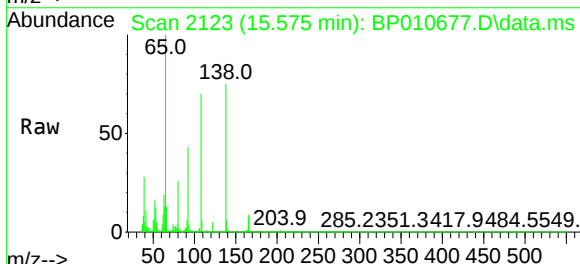
Manual Integrations
APPROVED

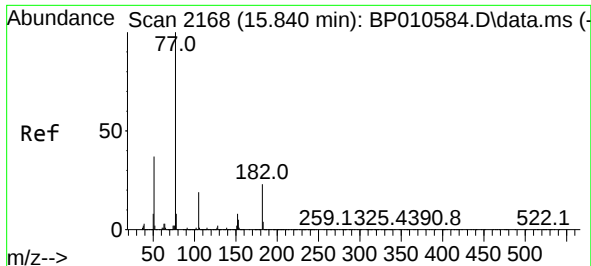
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022



#62
4-Nitroaniline
Concen: 46.655 ng
RT: 15.575 min Scan# 2123
Delta R.T. -0.000 min
Lab File: BP010677.D
Acq: 02 Jun 2022 18:31

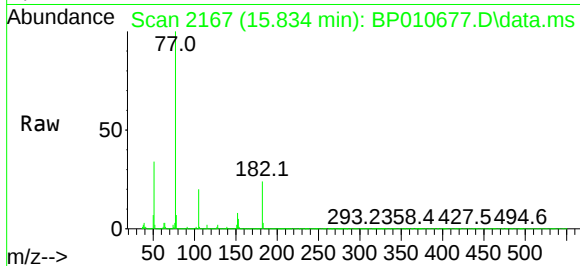
Tgt Ion:138 Resp: 218513
Ion Ratio Lower Upper
138 100
92 57.1 38.0 78.0
108 93.2 77.6 117.6





#63
Azobenzene
Concen: 45.098 ng
RT: 15.834 min Scan# 2167
Delta R.T. -0.006 min
Lab File: BP010677.D
Acq: 02 Jun 2022 18:31

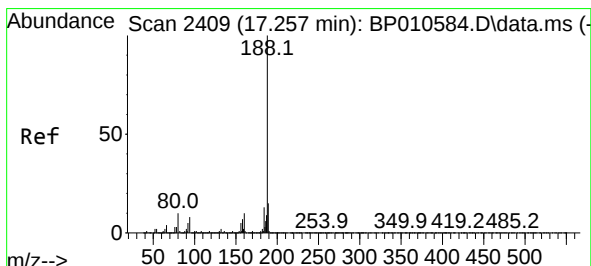
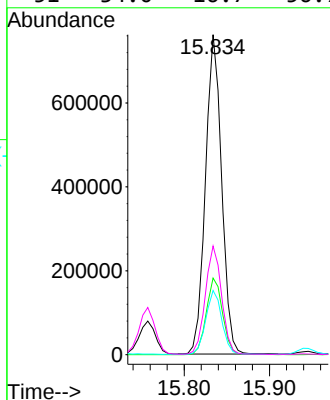
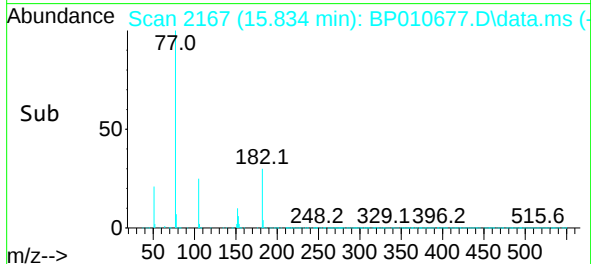
Instrument :
BNA_P
ClientSampleId :
P015-SS002-0006-01MS



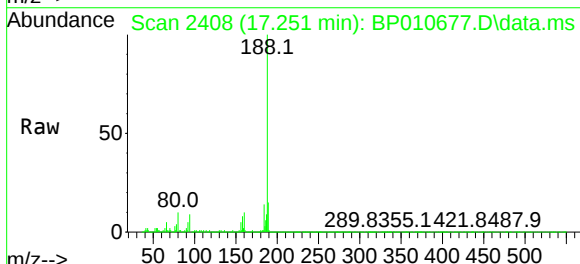
Tgt Ion: 77 Resp: 1003110
Ion Ratio Lower Upper
77 100
182 24.0 3.0 43.0
105 20.1 0.0 38.6
51 34.0 16.7 56.7

Manual Integrations
APPROVED

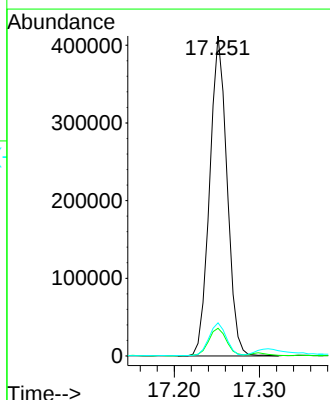
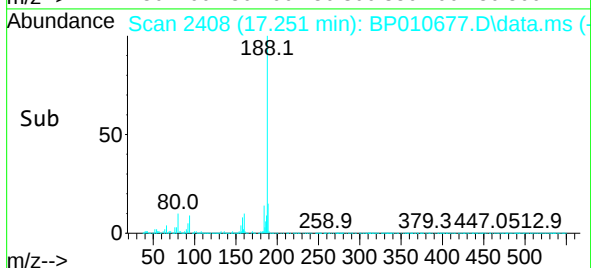
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

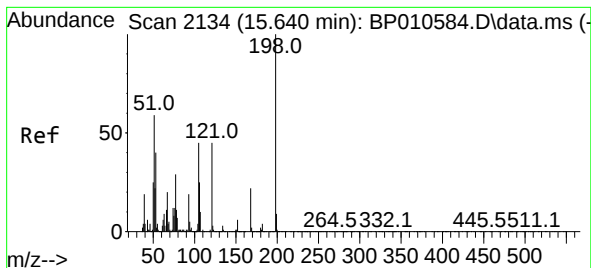


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.251 min Scan# 2408
Delta R.T. -0.006 min
Lab File: BP010677.D
Acq: 02 Jun 2022 18:31



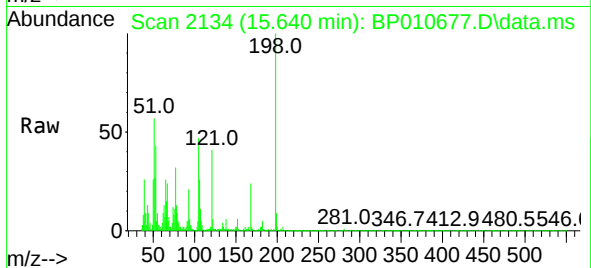
Tgt Ion:188 Resp: 583081
Ion Ratio Lower Upper
188 100
94 8.7 6.6 10.0
80 10.4 8.0 12.0





#65
4,6-Dinitro-2-methylphenol
Concen: 19.873 ng
RT: 15.640 min Scan# 2134
Delta R.T. -0.000 min
Lab File: BP010677.D
Acq: 02 Jun 2022 18:31

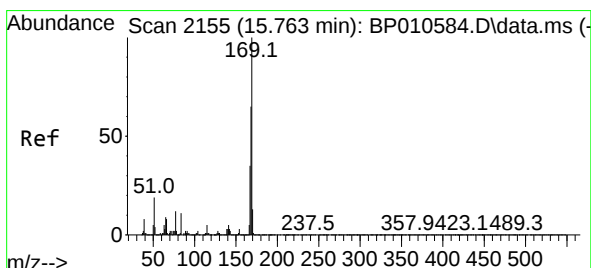
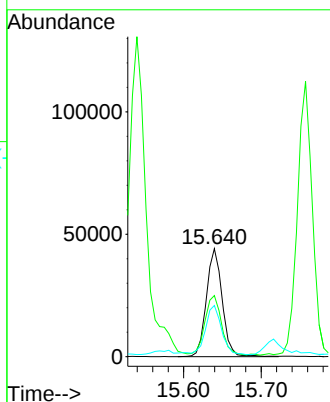
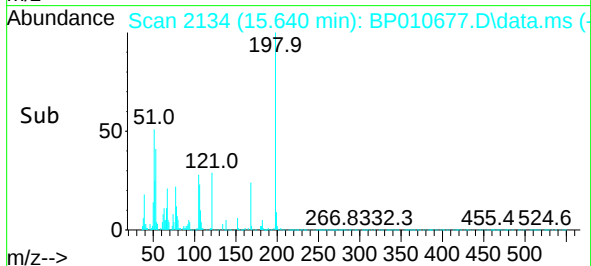
Instrument :
BNA_P
ClientSampleId :
P015-SS002-0006-01MS



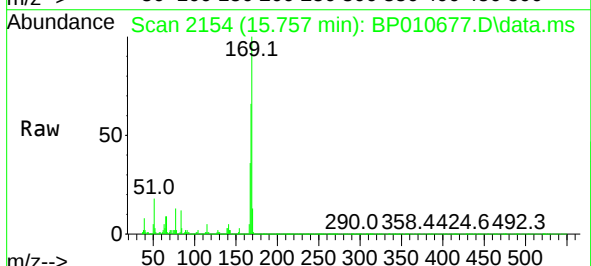
Tgt Ion:198 Resp: 62541
Ion Ratio Lower Upper
198 100
51 56.6 41.2 81.2
105 47.5 25.3 65.3

Manual Integrations
APPROVED

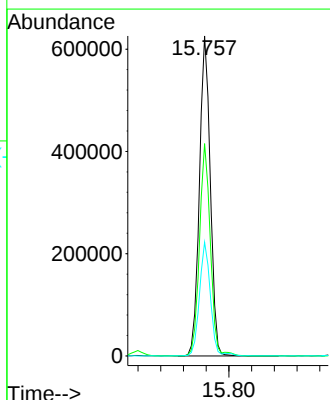
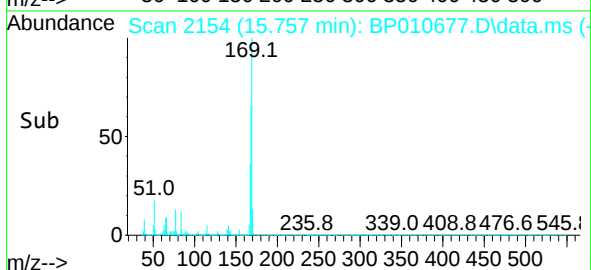
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

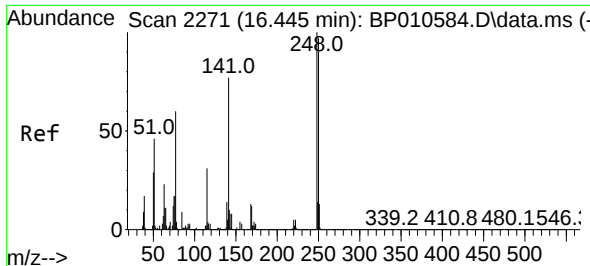


#66
n-Nitrosodiphenylamine
Concen: 47.317 ng
RT: 15.757 min Scan# 2154
Delta R.T. -0.006 min
Lab File: BP010677.D
Acq: 02 Jun 2022 18:31



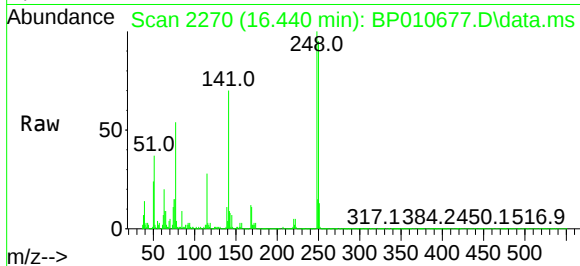
Tgt Ion:169 Resp: 830733
Ion Ratio Lower Upper
169 100
168 66.4 51.8 77.8
167 35.6 28.3 42.5





#67
4-Bromophenyl-phenylether
Concen: 48.264 ng
RT: 16.440 min Scan# 211
Delta R.T. -0.006 min
Lab File: BP010677.D
Acq: 02 Jun 2022 18:31

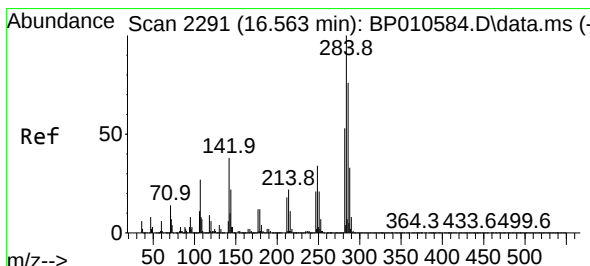
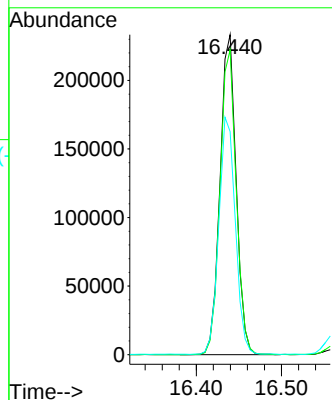
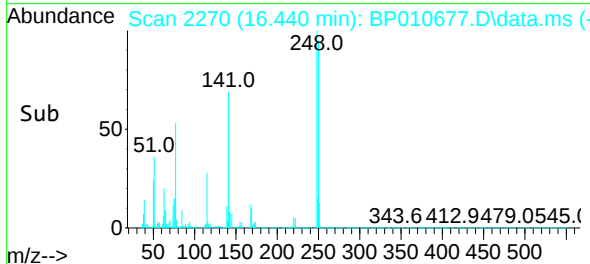
Instrument :
BNA_P
ClientSampleId :
P015-SS002-0006-01MS



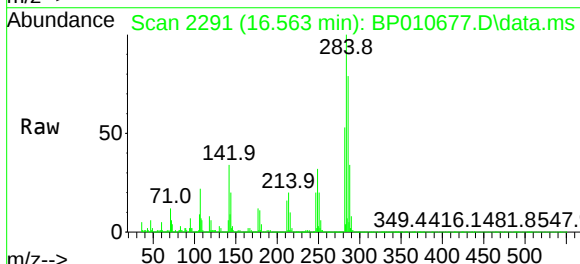
Tgt Ion:248 Resp: 30614
Ion Ratio Lower Upper
248 100
250 95.3 77.7 116.5
141 69.7 62.0 93.0

Manual Integrations
APPROVED

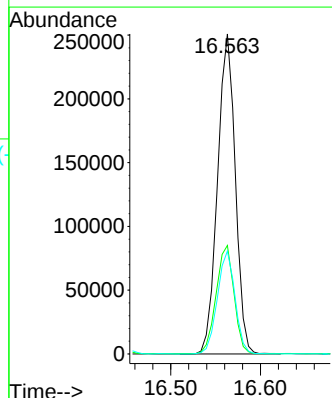
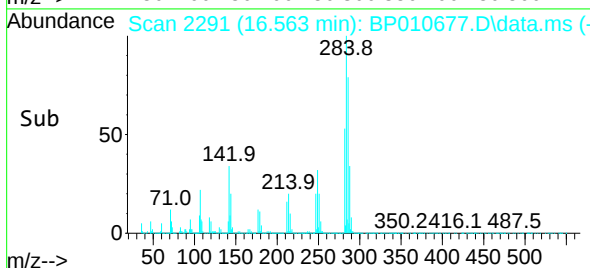
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

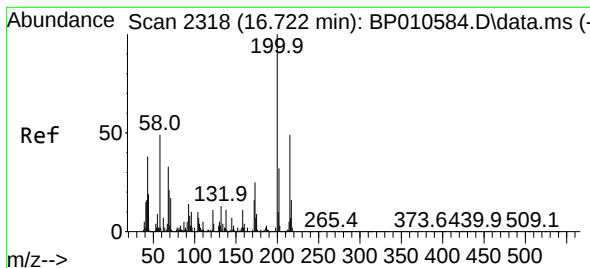


#68
Hexachlorobenzene
Concen: 49.229 ng
RT: 16.563 min Scan# 2291
Delta R.T. -0.000 min
Lab File: BP010677.D
Acq: 02 Jun 2022 18:31



Tgt Ion:284 Resp: 344919
Ion Ratio Lower Upper
284 100
142 33.9 30.8 46.2
249 32.1 26.8 40.2





#69

Atrazine

Concen: 49.932 ng

RT: 16.716 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP010677.D

Acq: 02 Jun 2022 18:31

Instrument :

BNA_P

ClientSampleId :

P015-SS002-0006-01MS

Tgt Ion:200 Resp: 28434

Ion Ratio Lower Upper

200 100

173 26.4 5.3 45.3

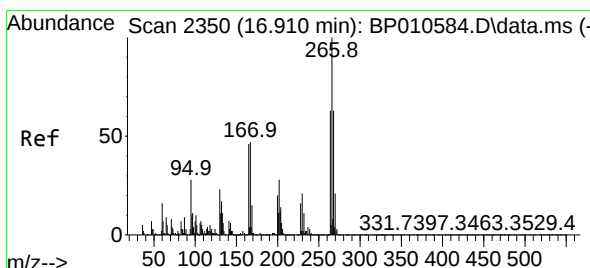
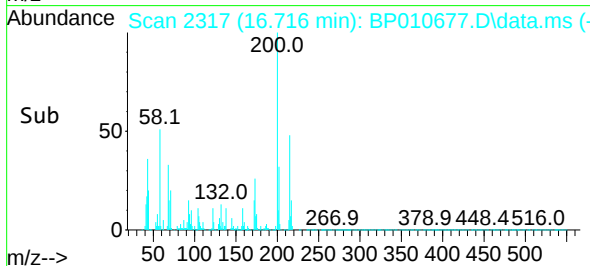
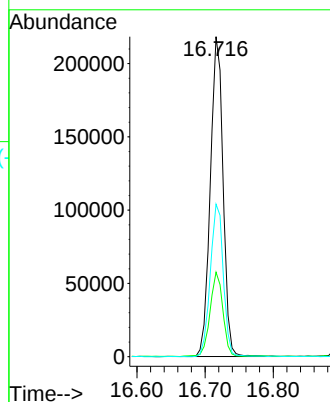
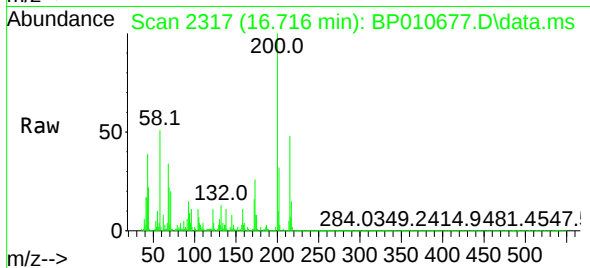
215 47.7 29.4 69.4

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 06/03/2022

Supervised By :Jagrut Upadhyay 06/03/2022



#70

Pentachlorophenol

Concen: 118.017 ng

RT: 16.910 min Scan# 2350

Delta R.T. 0.000 min

Lab File: BP010677.D

Acq: 02 Jun 2022 18:31

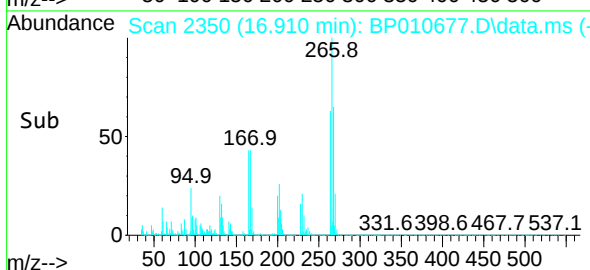
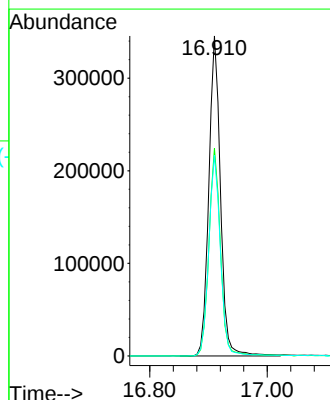
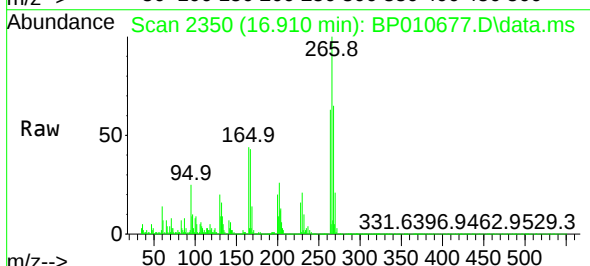
Tgt Ion:266 Resp: 474664

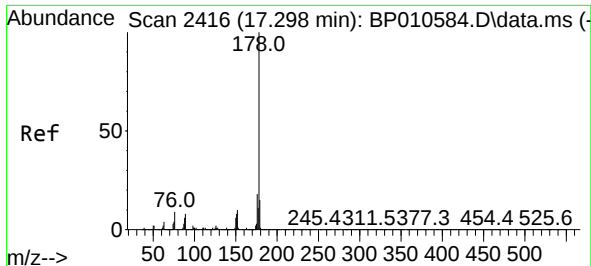
Ion Ratio Lower Upper

266 100

268 64.9 50.5 75.7

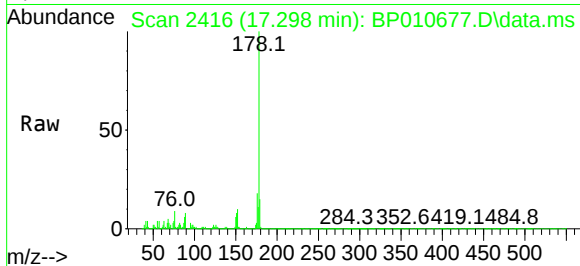
264 62.7 50.4 75.6





#71
Phenanthrene
Concen: 46.382 ng
RT: 17.298 min Scan# 2416
Delta R.T. 0.000 min
Lab File: BP010677.D
Acq: 02 Jun 2022 18:31

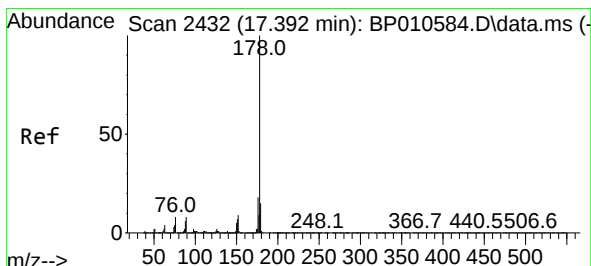
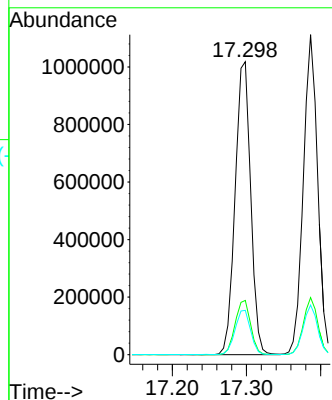
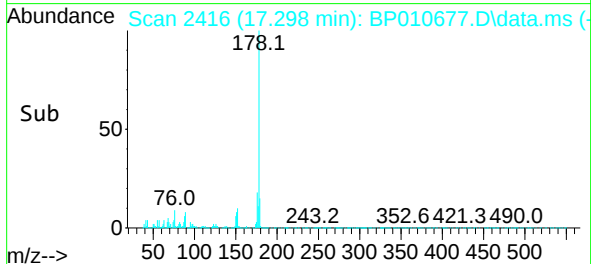
Instrument :
BNA_P
ClientSampleId :
P015-SS002-0006-01MS



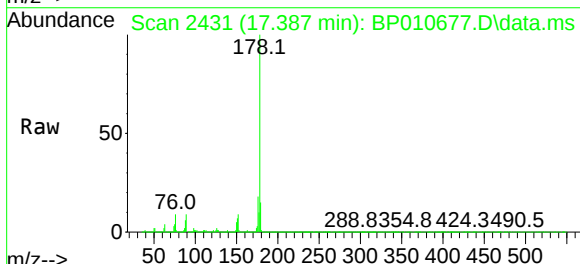
Tgt Ion:178 Resp: 148311
Ion Ratio Lower Upper
178 100
176 18.5 14.7 22.1
179 15.1 12.2 18.2

Manual Integrations
APPROVED

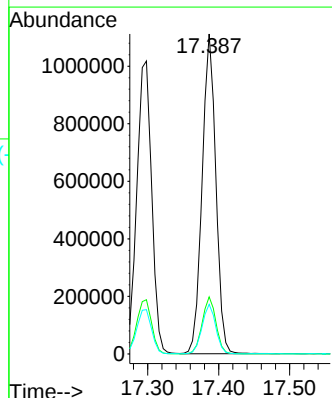
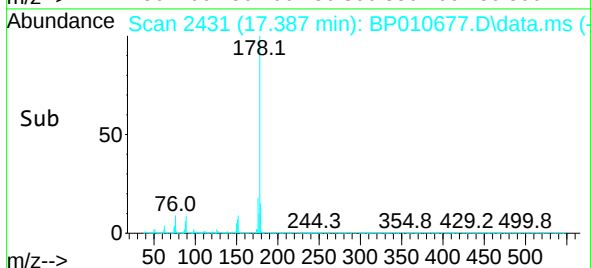
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

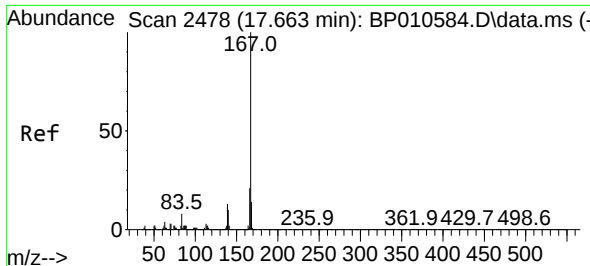


#72
Anthracene
Concen: 48.871 ng
RT: 17.387 min Scan# 2431
Delta R.T. -0.006 min
Lab File: BP010677.D
Acq: 02 Jun 2022 18:31



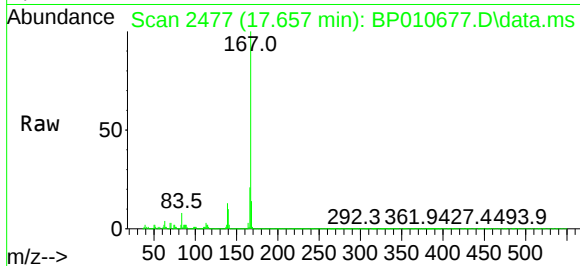
Tgt Ion:178 Resp: 1496379
Ion Ratio Lower Upper
178 100
176 17.9 14.5 21.7
179 15.5 12.2 18.4





#73
 Carbazole
 Concen: 51.809 ng
 RT: 17.657 min Scan# 2477
 Delta R.T. -0.006 min
 Lab File: BP010677.D
 Acq: 02 Jun 2022 18:31

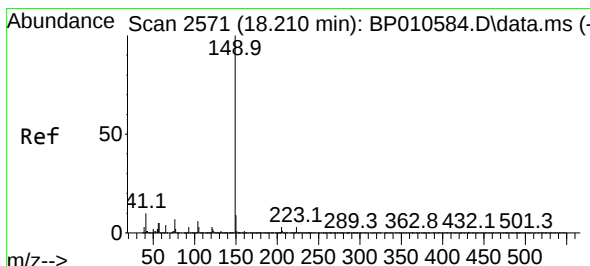
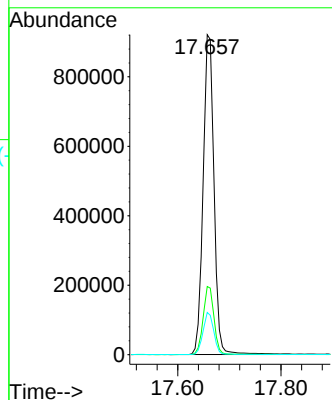
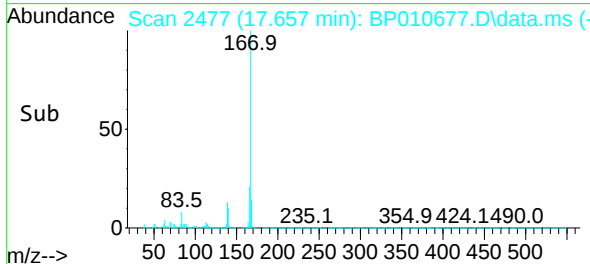
Instrument :
 BNA_P
 ClientSampleId :
 P015-SS002-0006-01MS



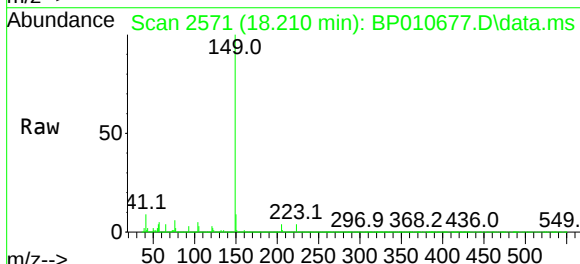
Tgt Ion:167 Resp: 134820
 Ion Ratio Lower Upper
 167 100
 166 21.3 16.9 25.3
 139 13.2 10.6 15.8

Manual Integrations
 APPROVED

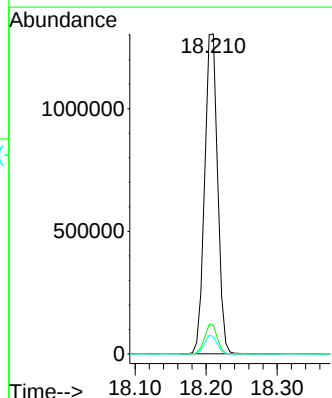
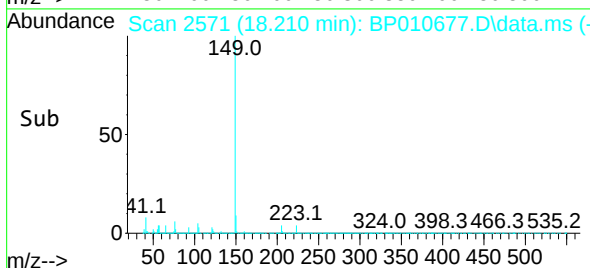
Reviewed By :Christian Giraldo 06/03/2022
 Supervised By :Jagrut Upadhyay 06/03/2022

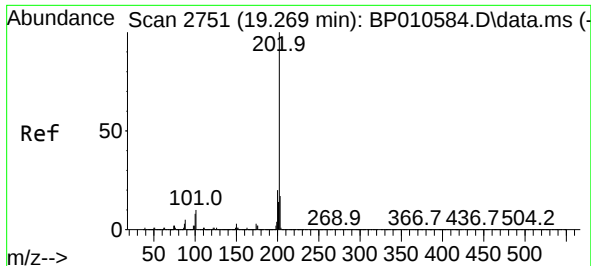


#74
 Di-n-butylphthalate
 Concen: 50.186 ng
 RT: 18.210 min Scan# 2571
 Delta R.T. 0.000 min
 Lab File: BP010677.D
 Acq: 02 Jun 2022 18:31



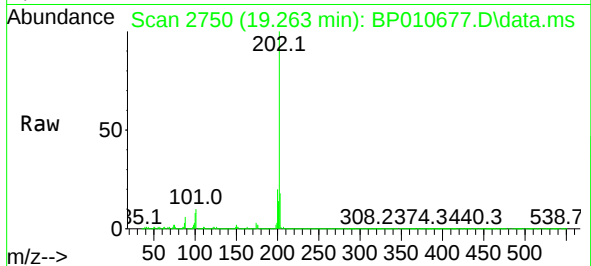
Tgt Ion:149 Resp: 1660282
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.5 11.3
 104 5.5 4.8 7.2





#75
Fluoranthene
Concen: 51.125 ng
RT: 19.263 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP010677.D
Acq: 02 Jun 2022 18:31

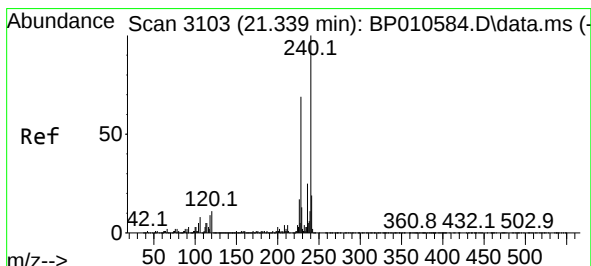
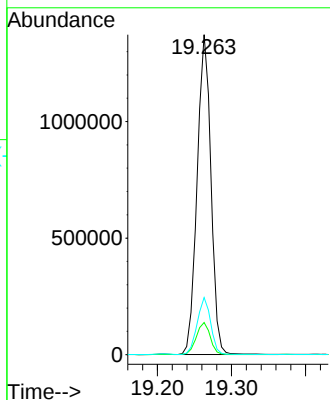
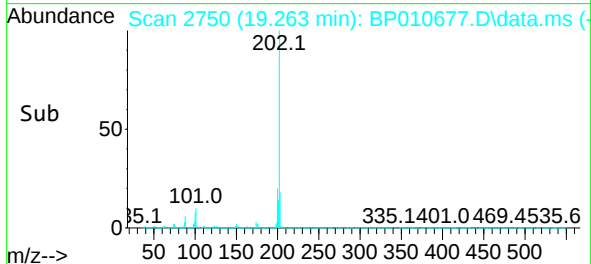
Instrument :
BNA_P
ClientSampleId :
P015-SS002-0006-01MS



Tgt Ion:202 Resp: 1775580
Ion Ratio Lower Upper
202 100
101 10.1 0.0 29.6
203 17.9 0.0 36.9

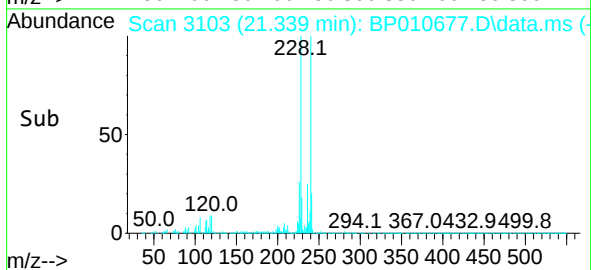
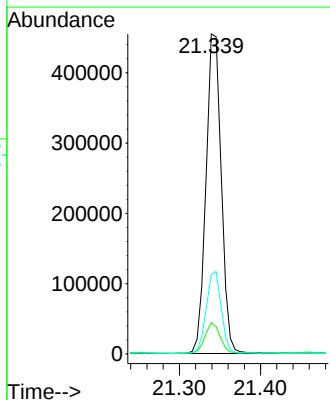
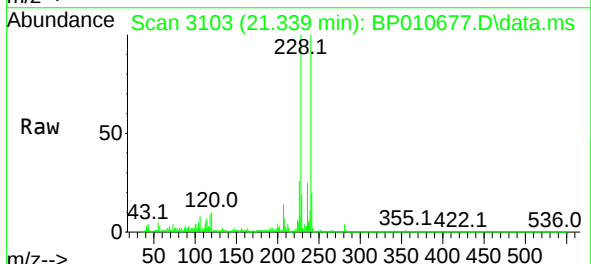
Manual Integrations
APPROVED

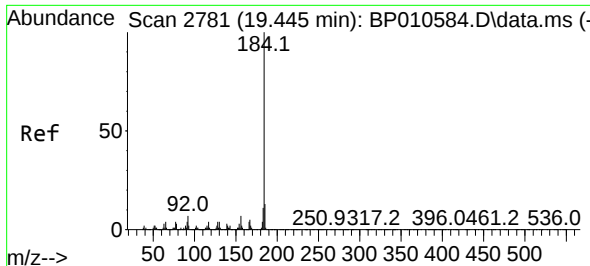
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.339 min Scan# 3103
Delta R.T. 0.000 min
Lab File: BP010677.D
Acq: 02 Jun 2022 18:31

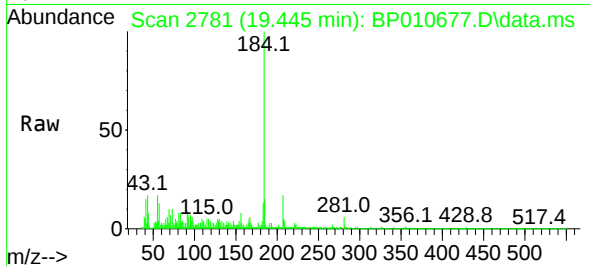
Tgt Ion:240 Resp: 594906
Ion Ratio Lower Upper
240 100
120 9.8 8.6 12.8
236 24.8 19.8 29.6





#77
Benzidine
Concen: 8.720 ng
RT: 19.445 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP010677.D
Acq: 02 Jun 2022 18:31

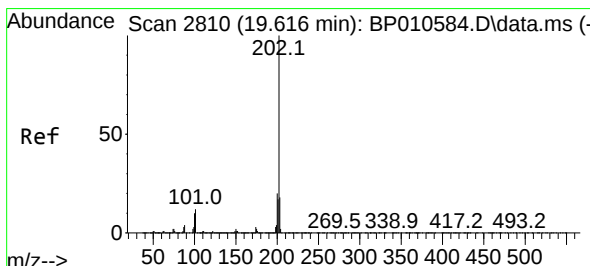
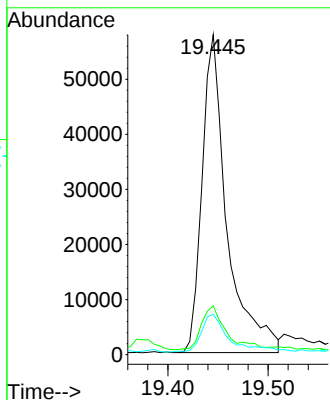
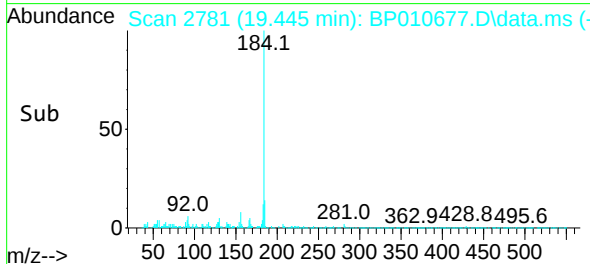
Instrument :
BNA_P
ClientSampleId :
P015-SS002-0006-01MS



Tgt Ion:184 Resp: 9965
Ion Ratio Lower Upper
184 100
185 15.3 10.7 16.1
183 12.7 9.0 13.6

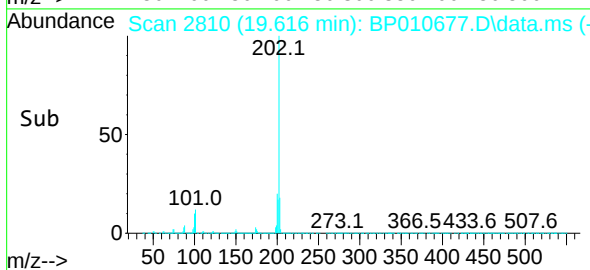
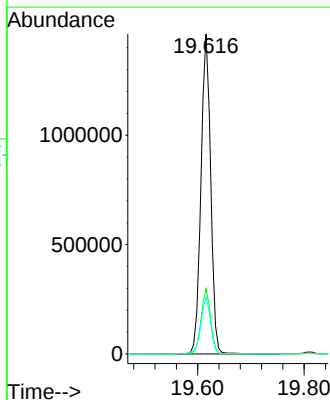
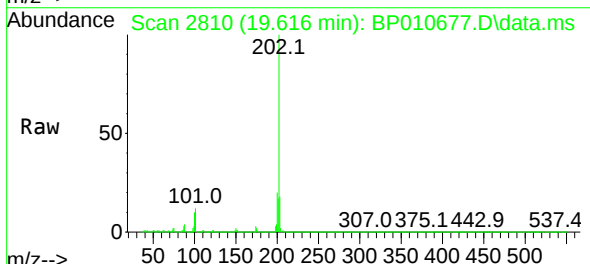
Manual Integrations
APPROVED

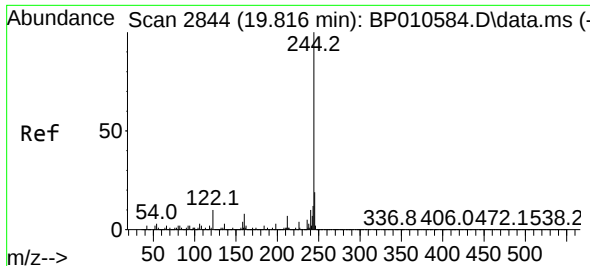
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022



#78
Pyrene
Concen: 44.523 ng
RT: 19.616 min Scan# 2810
Delta R.T. -0.000 min
Lab File: BP010677.D
Acq: 02 Jun 2022 18:31

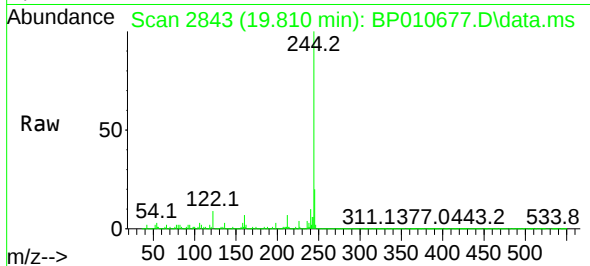
Tgt Ion:202 Resp: 1845863
Ion Ratio Lower Upper
202 100
200 20.4 16.3 24.5
203 17.8 14.2 21.4





#79
 Terphenyl-d14
 Concen: 89.399 ng
 RT: 19.810 min Scan# 2844
 Delta R.T. -0.006 min
 Lab File: BP010677.D
 Acq: 02 Jun 2022 18:31

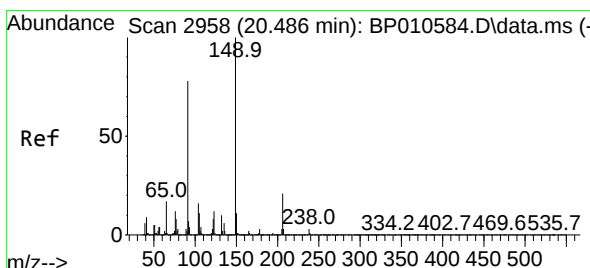
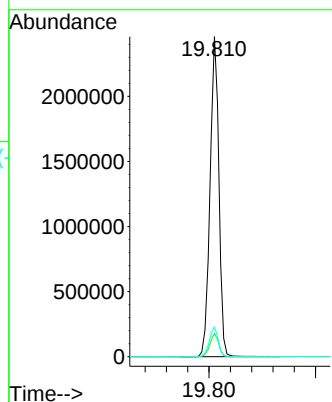
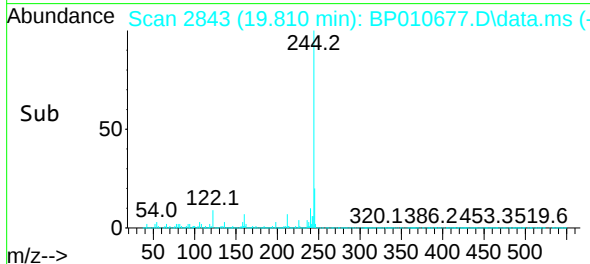
Instrument :
 BNA_P
 ClientSampleId :
 P015-SS002-0006-01MS



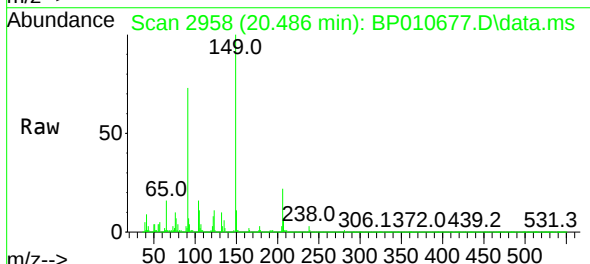
Tgt Ion:244 Resp: 2831490
 Ion Ratio Lower Upper
 244 100
 212 7.2 5.8 8.8
 122 9.3 7.6 11.4

Manual Integrations
 APPROVED

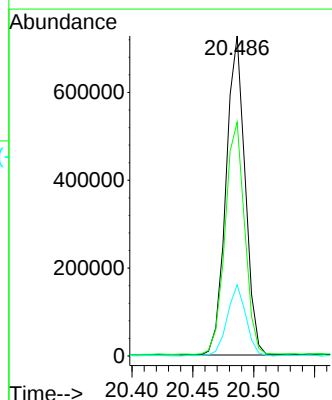
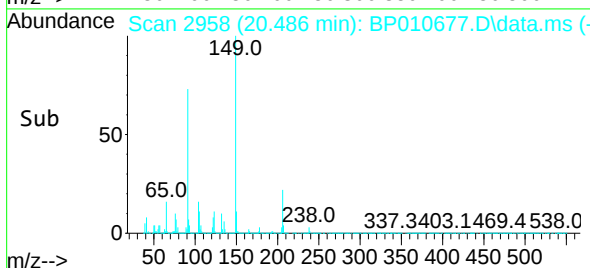
Reviewed By :Christian Giraldo 06/03/2022
 Supervised By :Jagrut Upadhyay 06/03/2022

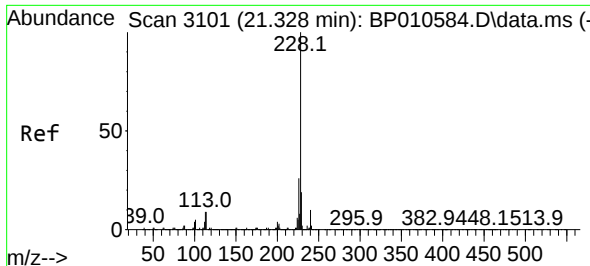


#80
 Butylbenzylphthalate
 Concen: 48.474 ng
 RT: 20.486 min Scan# 2958
 Delta R.T. 0.000 min
 Lab File: BP010677.D
 Acq: 02 Jun 2022 18:31



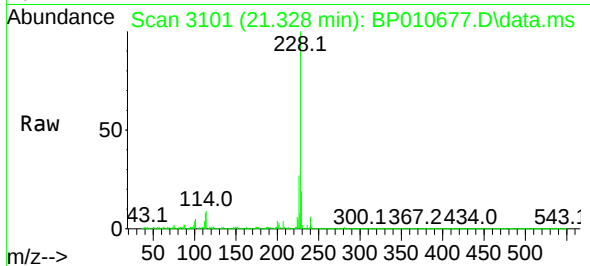
Tgt Ion:149 Resp: 791500
 Ion Ratio Lower Upper
 149 100
 91 73.1 62.5 93.7
 206 22.3 17.0 25.4





#81
Benzo(a)anthracene
Concen: 48.105 ng
RT: 21.328 min Scan# 3101
Delta R.T. 0.000 min
Lab File: BP010677.D
Acq: 02 Jun 2022 18:31

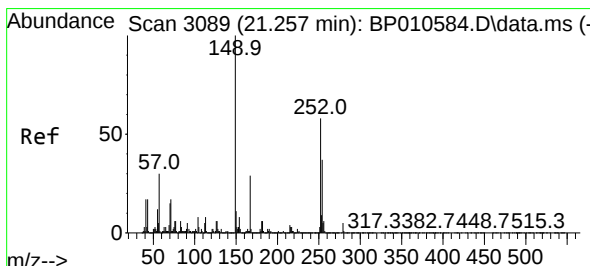
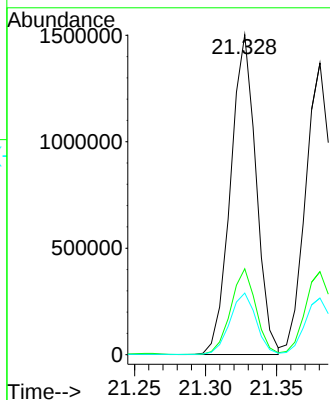
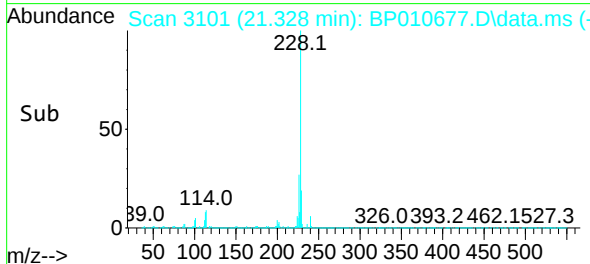
Instrument :
BNA_P
ClientSampleId :
P015-SS002-0006-01MS



Tgt Ion:228 Resp: 1877684
Ion Ratio Lower Upper
228 100
226 26.9 20.8 31.2
229 19.2 15.2 22.8

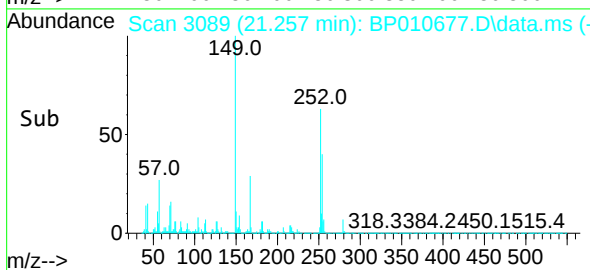
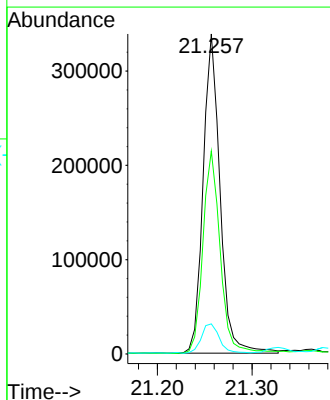
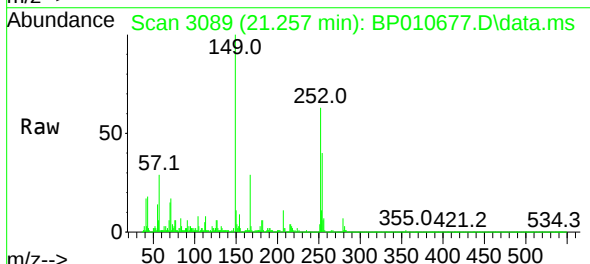
Manual Integrations
APPROVED

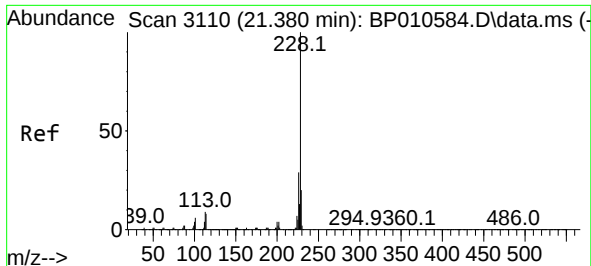
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022



#82
3,3'-Dichlorobenzidine
Concen: 39.396 ng
RT: 21.257 min Scan# 3089
Delta R.T. 0.000 min
Lab File: BP010677.D
Acq: 02 Jun 2022 18:31

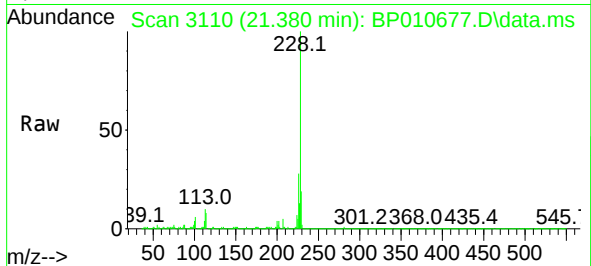
Tgt Ion:252 Resp: 421722
Ion Ratio Lower Upper
252 100
254 63.4 51.1 76.7
126 9.4 8.4 12.6





#83
Chrysene
Concen: 45.064 ng
RT: 21.380 min Scan# 3110
Delta R.T. 0.000 min
Lab File: BP010677.D
Acq: 02 Jun 2022 18:31

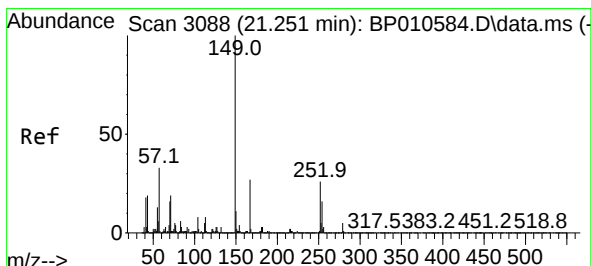
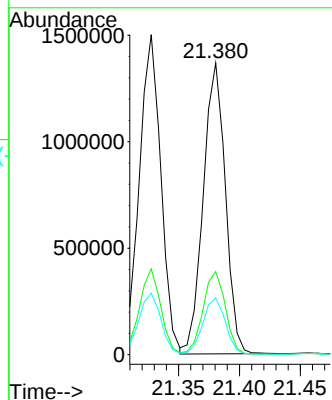
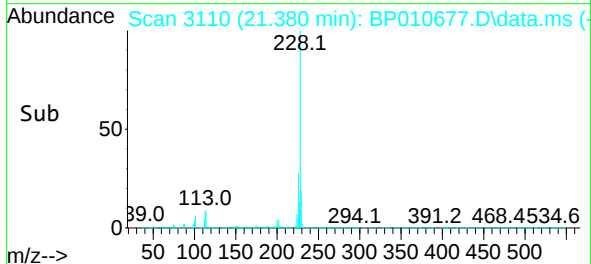
Instrument :
BNA_P
ClientSampleId :
P015-SS002-0006-01MS



Tgt Ion:228 Resp: 172529
Ion Ratio Lower Upper
228 100
226 28.5 23.4 35.2
229 19.4 15.7 23.5

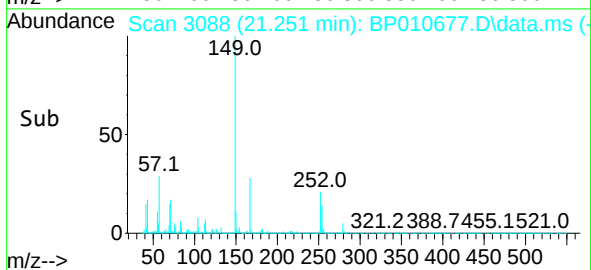
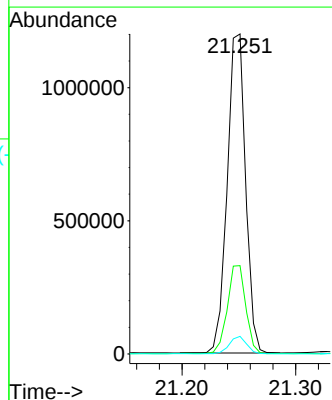
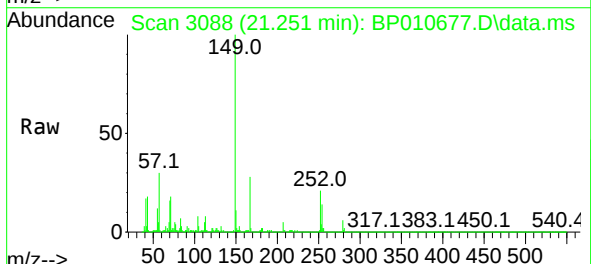
Manual Integrations
APPROVED

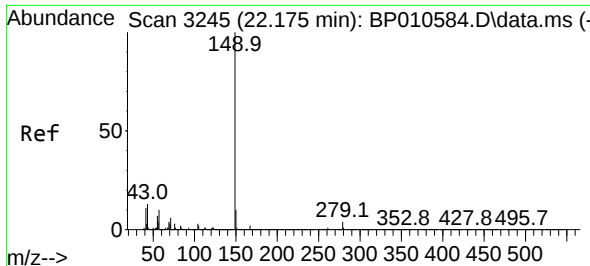
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022



#84
Bis(2-ethylhexyl)phthalate
Concen: 58.591 ng
RT: 21.251 min Scan# 3088
Delta R.T. 0.000 min
Lab File: BP010677.D
Acq: 02 Jun 2022 18:31

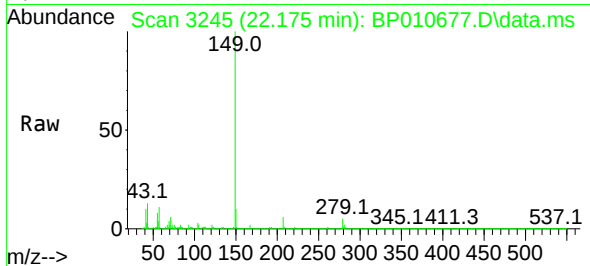
Tgt Ion:149 Resp: 1348545
Ion Ratio Lower Upper
149 100
167 27.6 21.8 32.8
279 5.5 3.7 5.5#





#85
Di-n-octyl phthalate
Concen: 52.249 ng
RT: 22.175 min Scan# 31
Delta R.T. -0.000 min
Lab File: BP010677.D
Acq: 02 Jun 2022 18:31

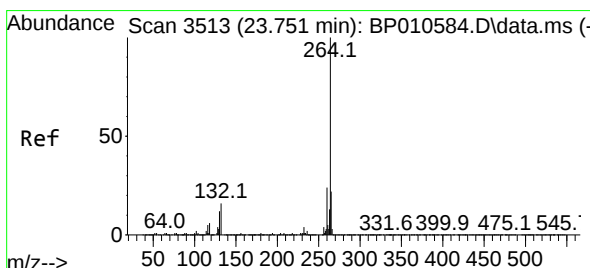
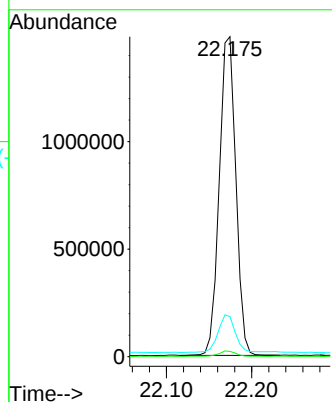
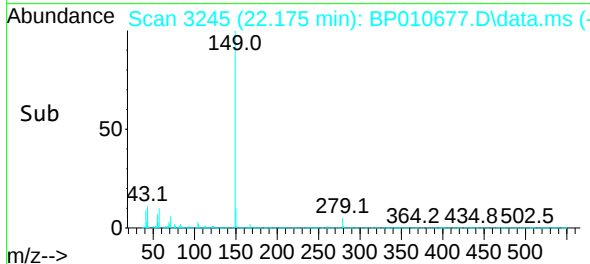
Instrument :
BNA_P
ClientSampleId :
P015-SS002-0006-01MS



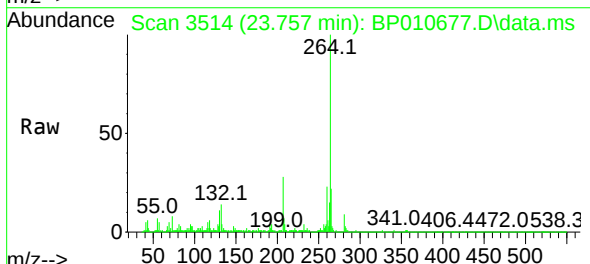
Tgt Ion:149 Resp: 2004080
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 13.5 10.0 15.0

Manual Integrations
APPROVED

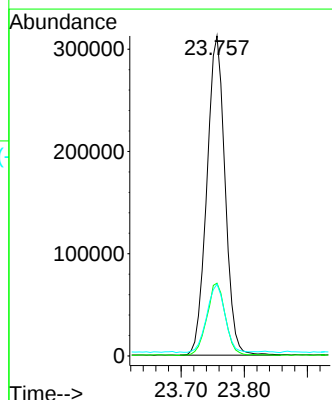
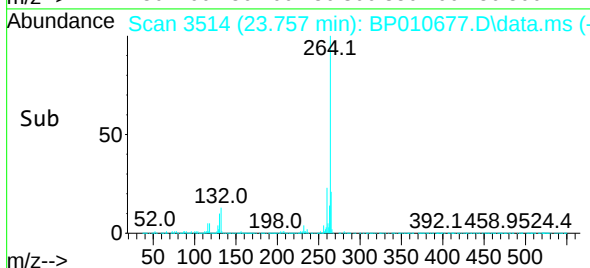
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

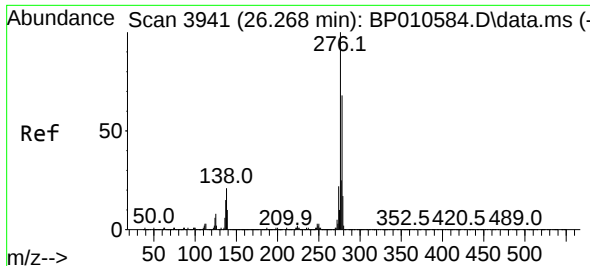


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.757 min Scan# 3514
Delta R.T. 0.006 min
Lab File: BP010677.D
Acq: 02 Jun 2022 18:31



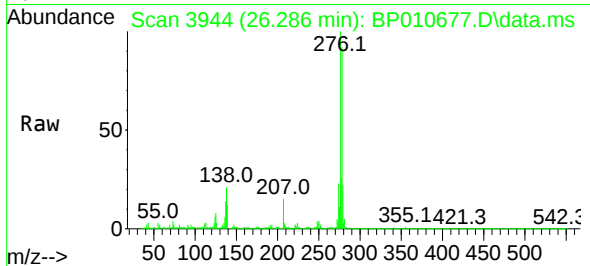
Tgt Ion:264 Resp: 623711
Ion Ratio Lower Upper
264 100
260 22.8 19.3 28.9
265 22.5 18.0 27.0





#87
Indeno(1,2,3-cd)pyrene
Concen: 46.291 ng
RT: 26.286 min Scan# 3944
Delta R.T. 0.018 min
Lab File: BP010677.D
Acq: 02 Jun 2022 18:31

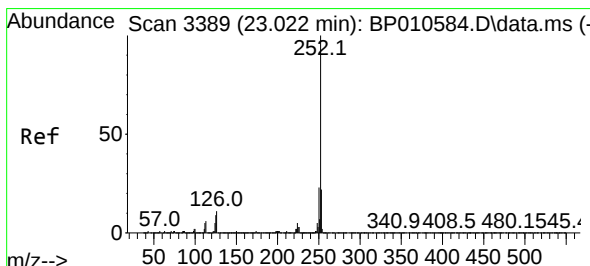
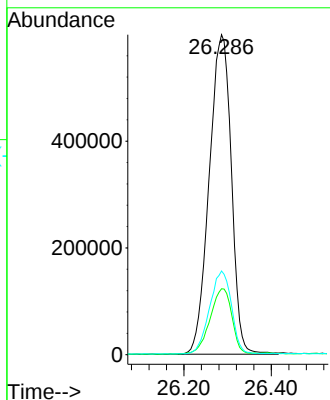
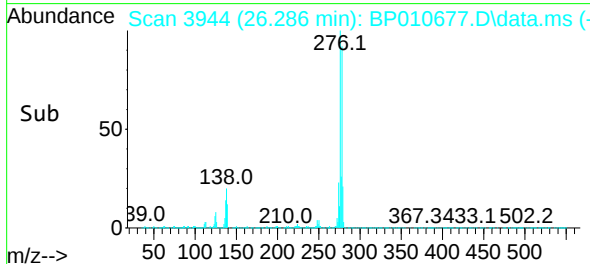
Instrument :
BNA_P
ClientSampleId :
P015-SS002-0006-01MS



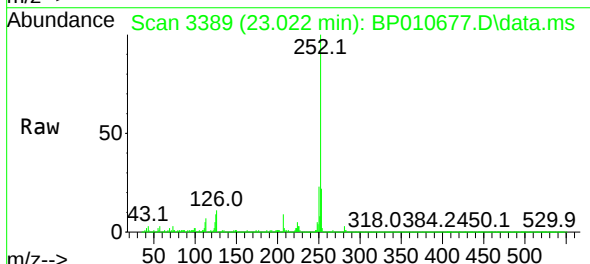
Tgt Ion: 276 Resp: 210476
Ion Ratio Lower Upper
276 100
138 20.0 17.5 26.3
277 25.6 20.2 30.4

Manual Integrations
APPROVED

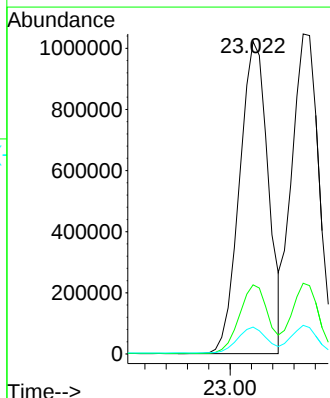
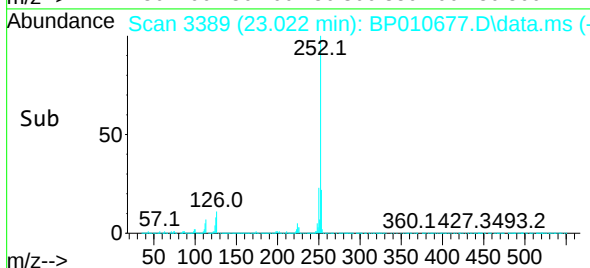
Reviewed By : Christian Giraldo 06/03/2022
Supervised By : Jagrut Upadhyay 06/03/2022

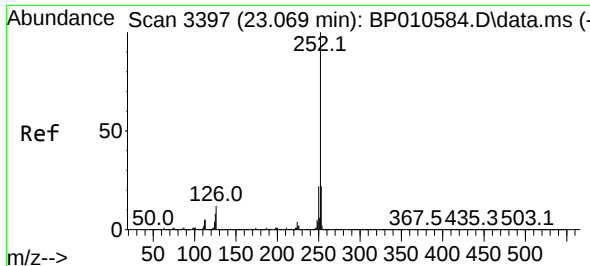


#88
Benzo(b)fluoranthene
Concen: 48.782 ng
RT: 23.022 min Scan# 3389
Delta R.T. -0.000 min
Lab File: BP010677.D
Acq: 02 Jun 2022 18:31



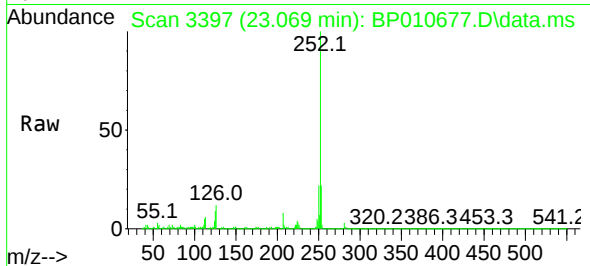
Tgt Ion: 252 Resp: 1915640
Ion Ratio Lower Upper
252 100
253 22.1 17.8 26.6
125 8.6 7.0 10.6





#89
Benzo(k)fluoranthene
Concen: 46.592 ng
RT: 23.069 min Scan# 3397
Delta R.T. 0.000 min
Lab File: BP010677.D
Acq: 02 Jun 2022 18:31

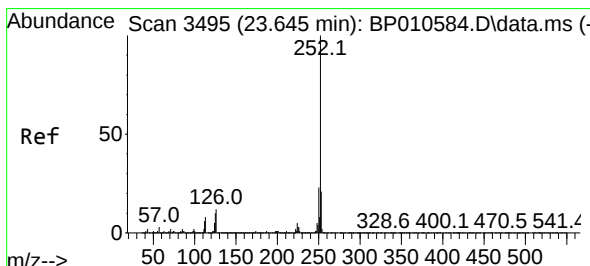
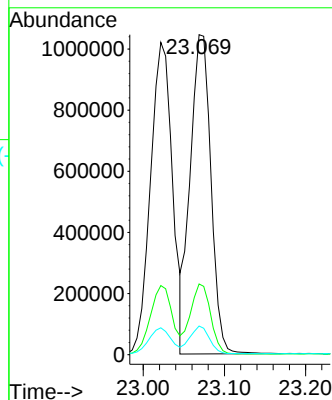
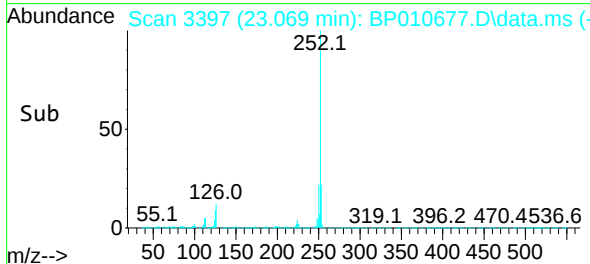
Instrument :
BNA_P
ClientSampleId :
P015-SS002-0006-01MS



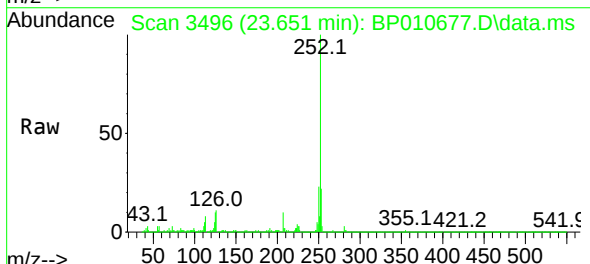
Tgt Ion:252 Resp: 1854739
Ion Ratio Lower Upper
252 100
253 22.1 17.2 25.8
125 8.9 7.0 10.4

Manual Integrations
APPROVED

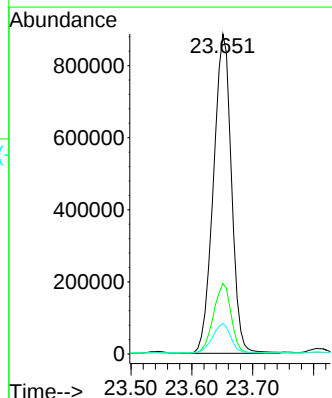
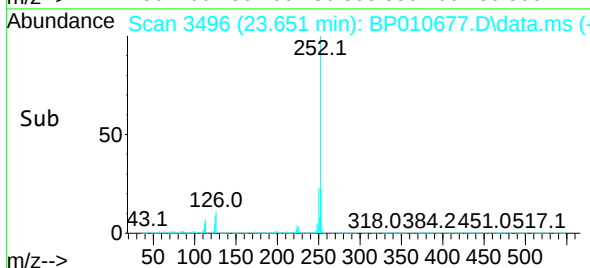
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

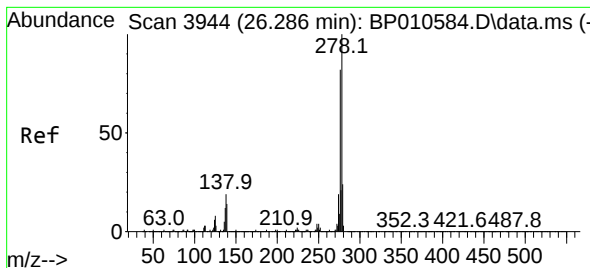


#90
Benzo(a)pyrene
Concen: 56.002 ng
RT: 23.651 min Scan# 3496
Delta R.T. 0.006 min
Lab File: BP010677.D
Acq: 02 Jun 2022 18:31



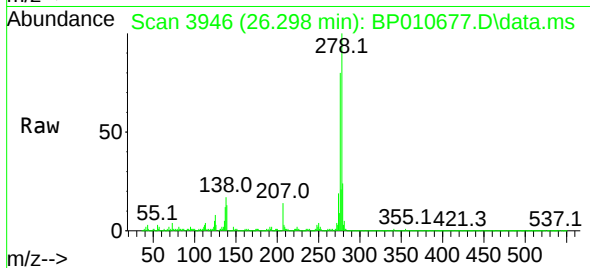
Tgt Ion:252 Resp: 1819113
Ion Ratio Lower Upper
252 100
253 22.0 17.0 25.6
125 9.5 7.9 11.9





#91
Dibenzo(a,h)anthracene
Concen: 48.834 ng
RT: 26.298 min Scan# 3946
Delta R.T. 0.012 min
Lab File: BP010677.D
Acq: 02 Jun 2022 18:31

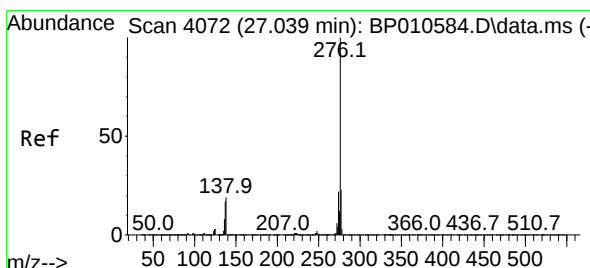
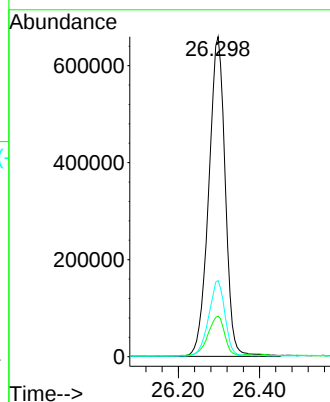
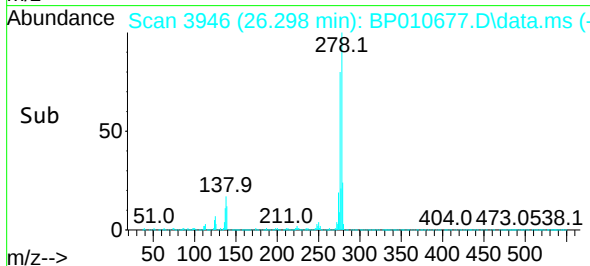
Instrument :
BNA_P
ClientSampleId :
P015-SS002-0006-01MS



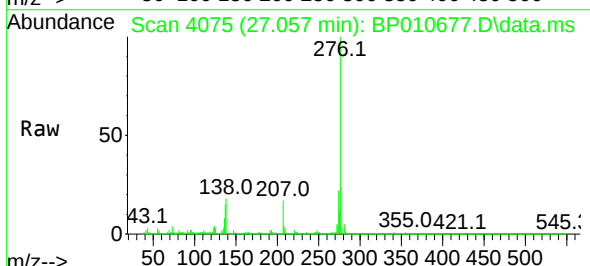
Tgt Ion: 278 Resp: 185711
Ion Ratio Lower Upper
278 100
139 12.7 11.4 17.0
279 23.8 19.2 28.8

Manual Integrations
APPROVED

Reviewed By : Christian Giraldo 06/03/2022
Supervised By : Jagrut Upadhyay 06/03/2022



#92
Benzo(g,h,i)perylene
Concen: 49.282 ng
RT: 27.057 min Scan# 4075
Delta R.T. 0.018 min
Lab File: BP010677.D
Acq: 02 Jun 2022 18:31



Tgt Ion: 276 Resp: 1863229
Ion Ratio Lower Upper
276 100
277 24.5 18.7 28.1
138 17.9 15.2 22.8

