

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032822\
 Data File : BP009568.D
 Acq On : 28 Mar 2022 16:38
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 03/29/2022
 Supervised By : Jagrut Upadhyay 03/29/2022

Quant Time: Mar 29 03:12:02 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP031722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 25 06:34:38 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.769	152	330231	20.000	ng	0.00
21) Naphthalene-d8	10.557	136	1308220	20.000	ng	0.00
39) Acenaphthene-d10	14.416	164	814801	20.000	ng	0.00
64) Phenanthrene-d10	17.180	188	1566391	20.000	ng	0.00
76) Chrysene-d12	21.298	240	1251073	20.000	ng	0.00
86) Perylene-d12	23.692	264	1322367	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.369	112	1630088	86.183	ng	0.00
7) Phenol-d6	6.957	99	2197210	85.899	ng	0.00
23) Nitrobenzene-d5	8.928	82	1999543	81.222	ng	0.00
42) 2,4,6-Tribromophenol	15.916	330	874356	65.029	ng	0.00
45) 2-Fluorobiphenyl	13.034	172	4631775	78.804	ng	0.00
79) Terphenyl-d14	19.763	244	5706124	81.865	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.305	88	318598	42.527	ng	98
3) Pyridine	3.693	79	864388	42.840	ng	99
4) n-Nitrosodimethylamine	3.605	42	328125	44.157	ng	97
6) Aniline	7.099	93	1223096	41.955	ng	98
8) 2-Chlorophenol	7.340	128	884761	41.022	ng	98
9) Benzaldehyde	6.916	77	514501	42.512	ng	98
10) Phenol	6.981	94	1114473	43.429	ng	99
11) bis(2-Chloroethyl)ether	7.199	93	843649	41.540	ng	97
12) 1,3-Dichlorobenzene	7.657	146	962618	39.544	ng	99
13) 1,4-Dichlorobenzene	7.804	146	978074	39.298	ng	100
14) 1,2-Dichlorobenzene	8.116	146	945862	39.319	ng	99
15) Benzyl Alcohol	8.016	79	804665m	39.456	ng	
16) 2,2'-oxybis(1-Chloropr...	8.299	45	979162	44.477	ng	97
17) 2-Methylphenol	8.228	107	725827	41.045	ng	99
18) Hexachloroethane	8.840	117	337354	38.676	ng	97
19) n-Nitroso-di-n-propyla...	8.581	70	655563	40.520	ng	99
20) 3+4-Methylphenols	8.557	107	1013426	41.678	ng	98
22) Acetophenone	8.593	105	1301789	40.204	ng	# 99
24) Nitrobenzene	8.969	77	948541	40.787	ng	97
25) Isophorone	9.498	82	1696795	40.407	ng	98
26) 2-Nitrophenol	9.681	139	482464	39.801	ng	96
27) 2,4-Dimethylphenol	9.751	122	713334	41.704	ng	99
28) bis(2-Chloroethoxy)met...	9.981	93	1112820	40.700	ng	99
29) 2,4-Dichlorophenol	10.222	162	842760	40.393	ng	98
30) 1,2,4-Trichlorobenzene	10.428	180	928038	38.392	ng	99
31) Naphthalene	10.610	128	2684581	39.839	ng	100
32) Benzoic acid	9.940	122	538142	40.241	ng	94
33) 4-Chloroaniline	10.728	127	1106895	40.254	ng	98
34) Hexachlorobutadiene	10.904	225	592476	36.173	ng	99
35) Caprolactam	11.528	113	265648	37.726	ng	100
36) 4-Chloro-3-methylphenol	11.875	107	864986	38.581	ng	98
37) 2-Methylnaphthalene	12.228	142	1864317	39.431	ng	100
38) 1-Methylnaphthalene	12.445	142	1820942	39.535	ng	100
40) 1,2,4,5-Tetrachloroben...	12.604	216	1038644	38.420	ng	99
41) Hexachlorocyclopentadiene	12.581	237	364171	35.415	ng	99
43) 2,4,6-Trichlorophenol	12.851	196	705171	39.354	ng	98

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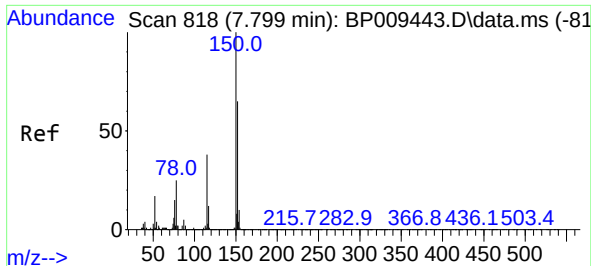
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.928	196	746608	38.369	ng	98
46) 1,1'-Biphenyl	13.245	154	2425051	39.896	ng	99
47) 2-Chloronaphthalene	13.287	162	1907780	39.865	ng	98
48) 2-Nitroaniline	13.498	65	527126	40.442	ng	97
49) Acenaphthylene	14.134	152	2940207	39.799	ng	100
50) Dimethylphthalate	13.881	163	2321534	37.602	ng	100
51) 2,6-Dinitrotoluene	13.998	165	493687	38.164	ng	99
52) Acenaphthene	14.481	154	1752336	39.708	ng	99
53) 3-Nitroaniline	14.328	138	515365	37.719	ng	95
54) 2,4-Dinitrophenol	14.551	184	245484	33.342	ng	97
55) Dibenzofuran	14.816	168	2884351	38.904	ng	99
56) 4-Nitrophenol	14.663	139	361834	35.527	ng	98
57) 2,4-Dinitrotoluene	14.792	165	652187	36.667	ng	99
58) Fluorene	15.469	166	2219603	38.066	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.051	232	635530	36.027	ng	96
60) Diethylphthalate	15.251	149	2211178	35.784	ng	99
61) 4-Chlorophenyl-phenyle...	15.469	204	1182079	36.802	ng	96
62) 4-Nitroaniline	15.498	138	516040	35.963	ng	97
63) Azobenzene	15.763	77	2146212	39.927	ng	98
65) 4,6-Dinitro-2-methylph...	15.563	198	399466	39.660	ng	99
66) n-Nitrosodiphenylamine	15.686	169	1936118	41.768	ng	98
67) 4-Bromophenyl-phenylether	16.369	248	739551	38.584	ng	94
68) Hexachlorobenzene	16.486	284	822658	37.292	ng	97
69) Atrazine	16.645	200	607918	37.301	ng	99
70) Pentachlorophenol	16.839	266	451732	38.308	ng	99
71) Phenanthrene	17.222	178	3335350	39.778	ng	100
72) Anthracene	17.316	178	3289312	39.733	ng	99
73) Carbazole	17.592	167	3086768	38.126	ng	100
74) Di-n-butylphthalate	18.151	149	3305397	34.839	ng	99
75) Fluoranthene	19.204	202	3537998	34.853	ng	99
77) Benzidine	19.392	184	1190880	38.835	ng	99
78) Pyrene	19.557	202	3647619	44.246	ng	100
80) Butylbenzylphthalate	20.445	149	1282238	36.593	ng	95
81) Benzo(a)anthracene	21.280	228	3294914	40.087	ng	100
82) 3,3'-Dichlorobenzidine	21.216	252	1164063	36.660	ng	98
83) Chrysene	21.333	228	3109729	39.955	ng	100
84) Bis(2-ethylhexyl)phtha...	21.216	149	1670707	34.207	ng	100
85) Di-n-octyl phthalate	22.139	149	2733195	32.466	ng	99
87) Indeno(1,2,3-cd)pyrene	26.186	276	4011613	39.986	ng	96
88) Benzo(b)fluoranthene	22.962	252	3137930	39.750	ng	98
89) Benzo(k)fluoranthene	23.010	252	3100326	40.112	ng	98
90) Benzo(a)pyrene	23.586	252	2692799	39.869	ng	98
91) Dibenzo(a,h)anthracene	26.203	278	3316181	39.661	ng	97
92) Benzo(g,h,i)perylene	26.945	276	3342393	40.634	ng	96

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



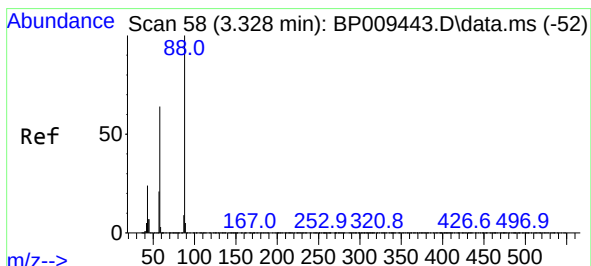
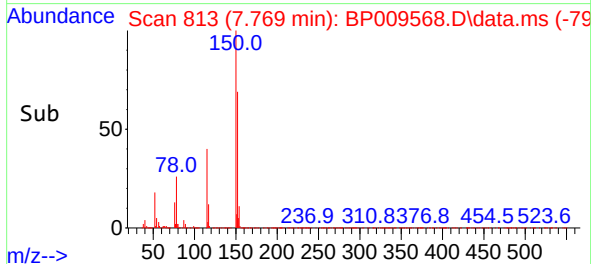
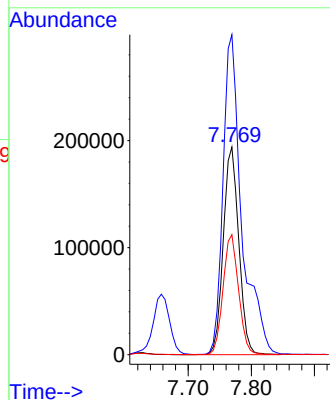
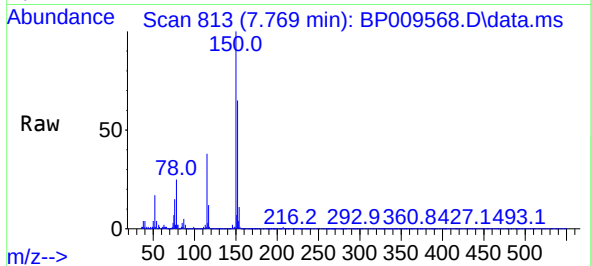
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.769 min Scan# 81
Delta R.T. -0.006 min
Lab File: BP009568.D
Acq: 28 Mar 2022 16:38

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 33023
Ion Ratio Lower Upper
152 100
150 154.0 124.5 186.7
115 57.8 48.2 72.4

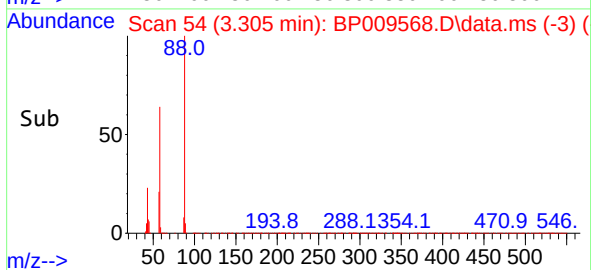
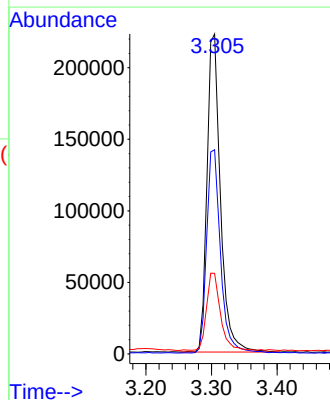
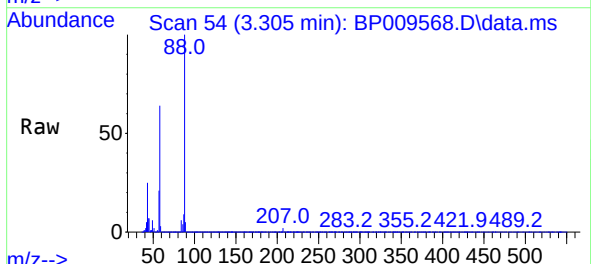
Manual Integrations
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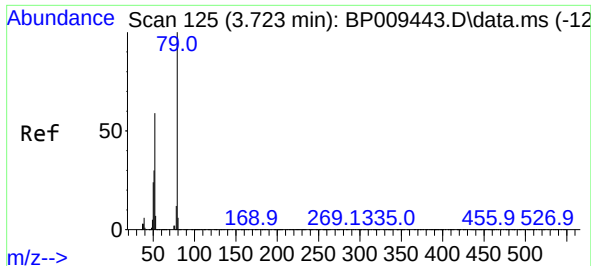
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#2
1,4-Dioxane
Concen: 42.527 ng
RT: 3.305 min Scan# 54
Delta R.T. -0.000 min
Lab File: BP009568.D
Acq: 28 Mar 2022 16:38

Tgt Ion: 88 Resp: 318598
Ion Ratio Lower Upper
88 100
58 65.8 54.2 81.2
43 24.8 20.4 30.6





#3
Pyridine
Concen: 42.840 ng
RT: 3.693 min Scan# 105
Delta R.T. -0.006 min
Lab File: BP009568.D
Acq: 28 Mar 2022 16:38

Instrument :

BNA_P

ClientSampleId :

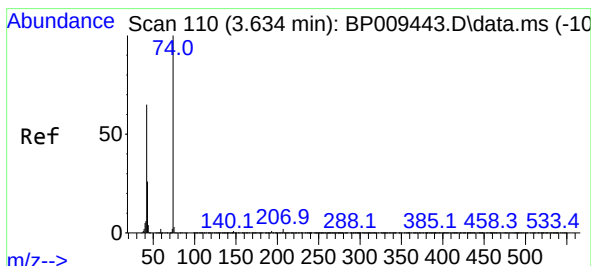
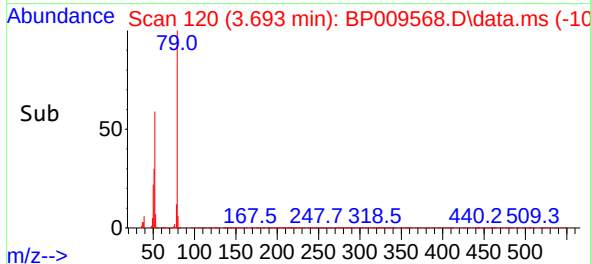
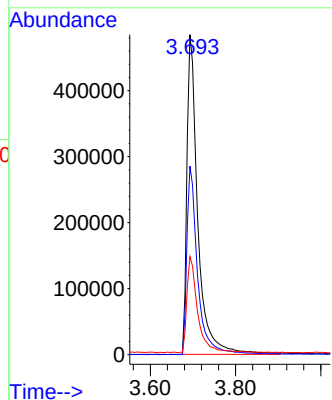
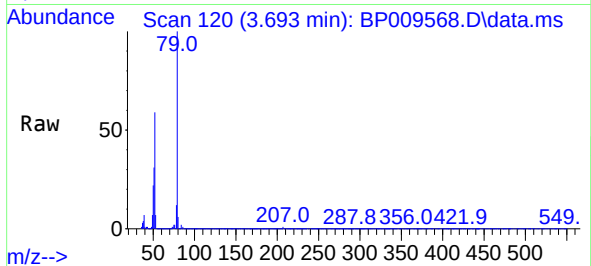
SSTDCCC040

Tgt Ion: 79 Resp: 864388
Ion Ratio Lower Upper
79 100
52 58.9 47.5 71.3
51 30.7 24.1 36.1

Manual Integrations

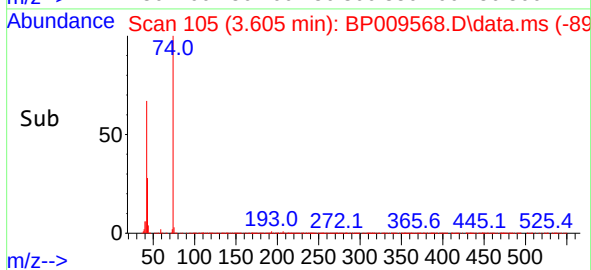
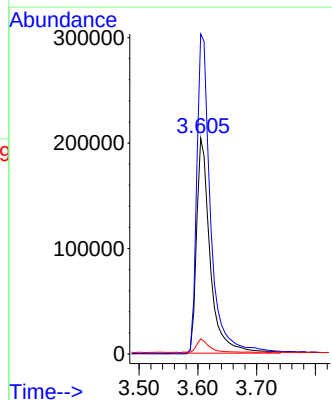
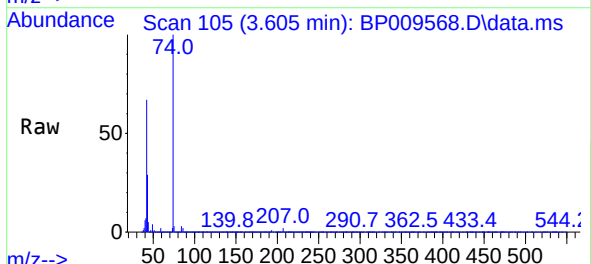
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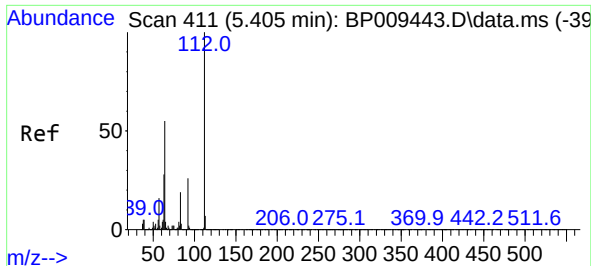
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#4
n-Nitrosodimethylamine
Concen: 44.157 ng
RT: 3.605 min Scan# 105
Delta R.T. -0.006 min
Lab File: BP009568.D
Acq: 28 Mar 2022 16:38

Tgt Ion: 42 Resp: 328125
Ion Ratio Lower Upper
42 100
74 148.3 122.1 183.1
44 6.9 5.8 8.8





#5
2-Fluorophenol
Concen: 86.183 ng
RT: 5.369 min Scan# 405
Delta R.T. -0.006 min
Lab File: BP009568.D
Acq: 28 Mar 2022 16:38

Instrument :

BNA_P

ClientSampleId :

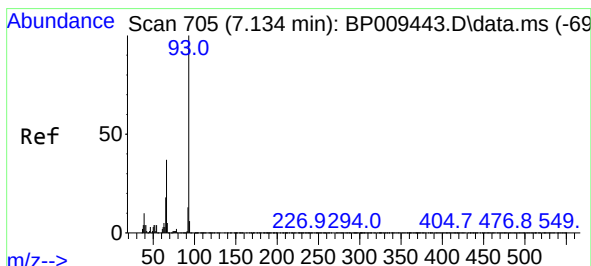
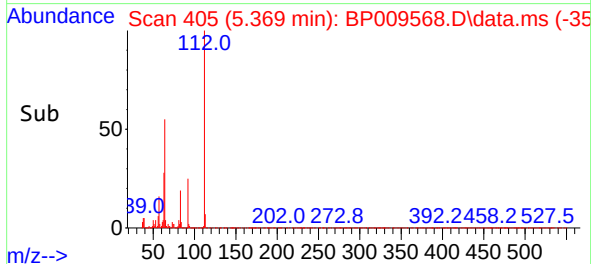
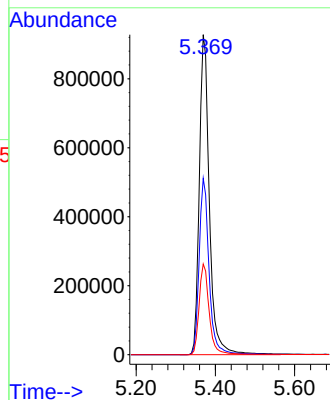
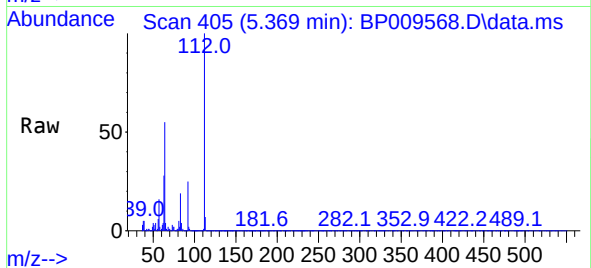
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Tgt Ion:112 Resp: 1630088
Ion Ratio Lower Upper
112 100
64 55.1 45.0 67.4
63 28.3 23.0 34.6

Manual Integrations

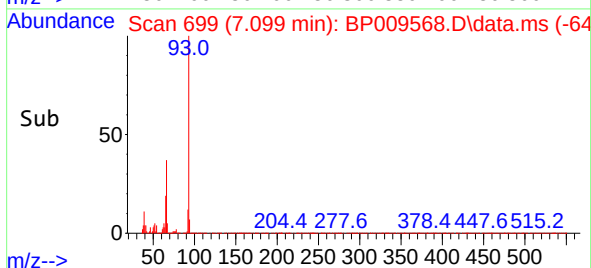
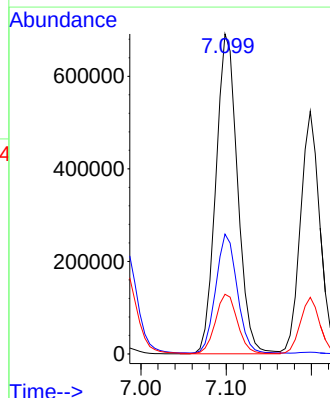
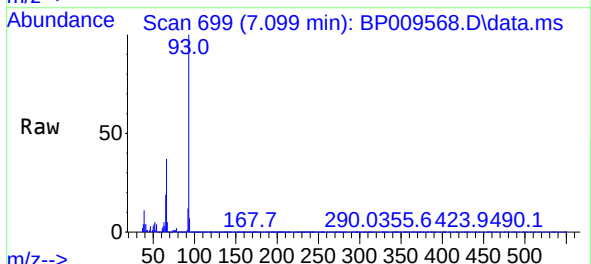
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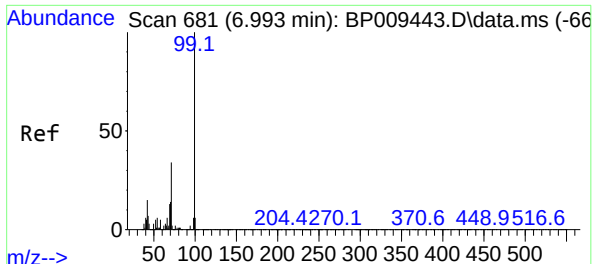
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#6
Aniline
Concen: 41.955 ng
RT: 7.099 min Scan# 699
Delta R.T. -0.006 min
Lab File: BP009568.D
Acq: 28 Mar 2022 16:38

Tgt Ion: 93 Resp: 1223096
Ion Ratio Lower Upper
93 100
66 37.4 30.9 46.3
65 18.6 15.8 23.8





#7
Phenol-d6
Concen: 85.899 ng
RT: 6.957 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP009568.D
Acq: 28 Mar 2022 16:38

Instrument :

BNA_P

ClientSampleId :

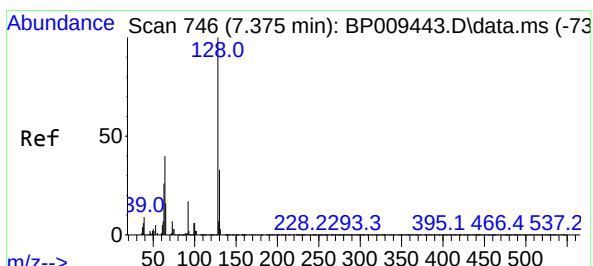
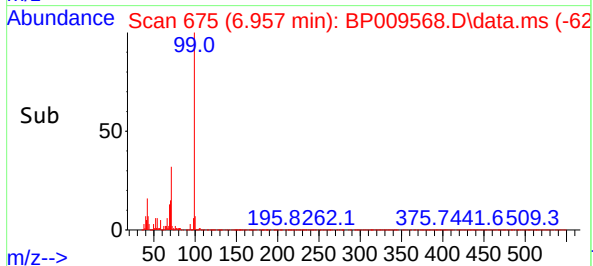
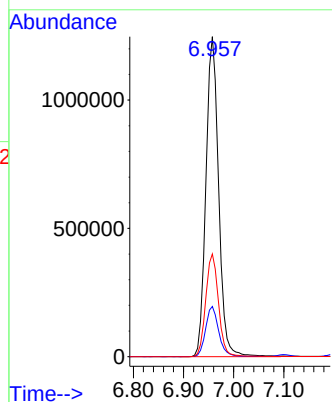
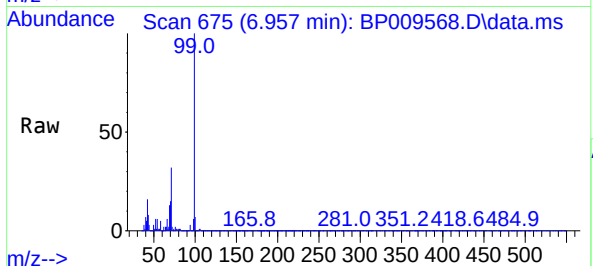
SSTDCCC040

Tgt Ion: 99 Resp: 2197210
Ion Ratio Lower Upper
99 100
42 15.7 12.8 19.2
71 32.1 26.3 39.5

Manual Integrations

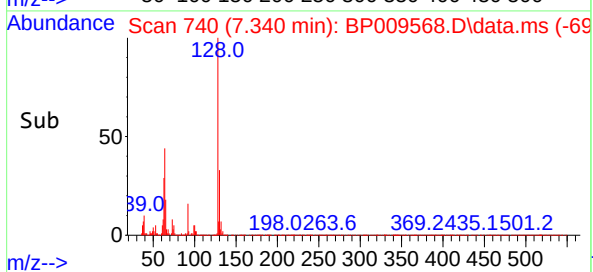
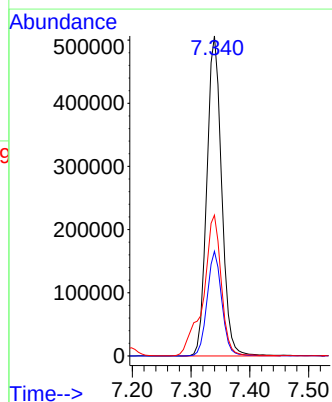
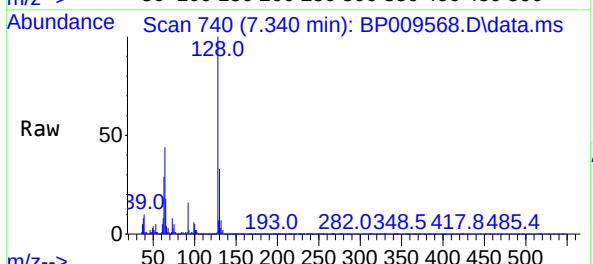
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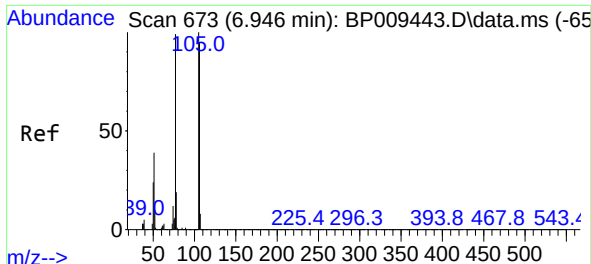
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#8
2-Chlorophenol
Concen: 41.022 ng
RT: 7.340 min Scan# 740
Delta R.T. -0.006 min
Lab File: BP009568.D
Acq: 28 Mar 2022 16:38

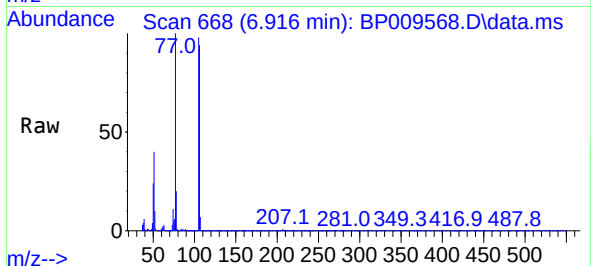
Tgt Ion:128 Resp: 884761
Ion Ratio Lower Upper
128 100
130 32.7 12.5 52.5
64 44.0 26.2 66.2





#9
Benzaldehyde
Concen: 42.512 ng
RT: 6.916 min Scan# 60
Delta R.T. -0.000 min
Lab File: BP009568.D
Acq: 28 Mar 2022 16:38

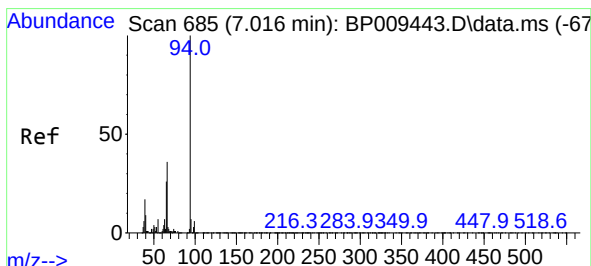
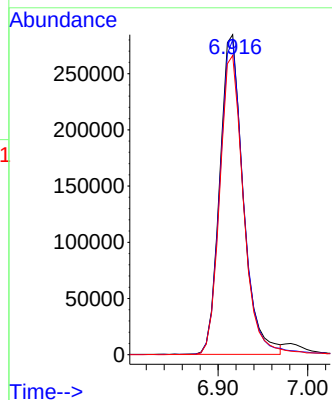
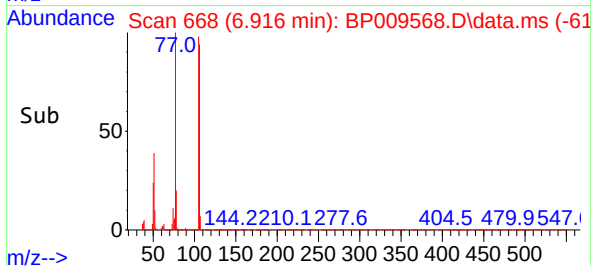
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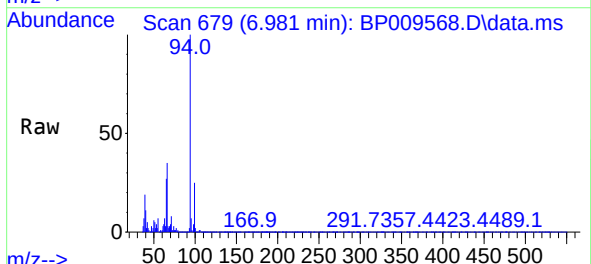
Tgt Ion: 77 Resp: 51450
Ion Ratio Lower Upper
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105 98.3 75.2 115.2
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Manual Integrations
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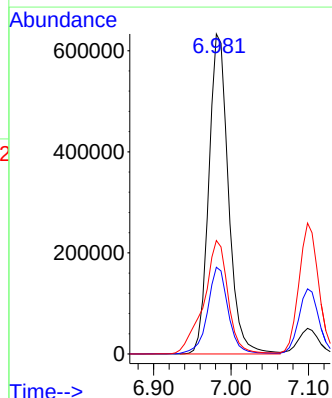
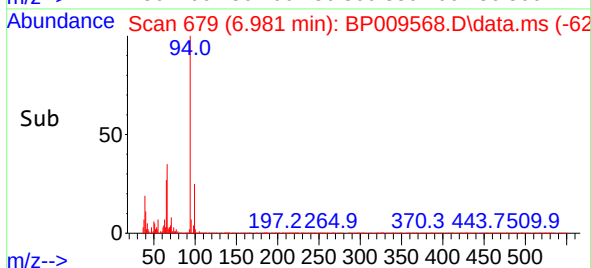
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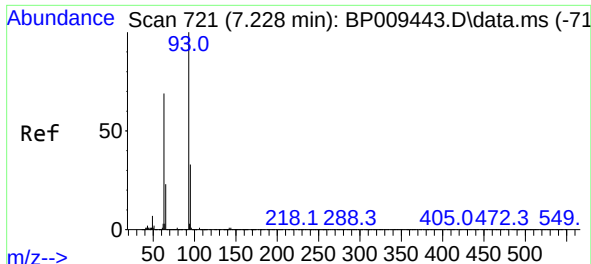


#10
Phenol
Concen: 43.429 ng
RT: 6.981 min Scan# 679
Delta R.T. -0.006 min
Lab File: BP009568.D
Acq: 28 Mar 2022 16:38



Tgt Ion: 94 Resp: 1114473
Ion Ratio Lower Upper
94 100
65 27.1 7.2 47.2
66 35.5 14.3 54.3





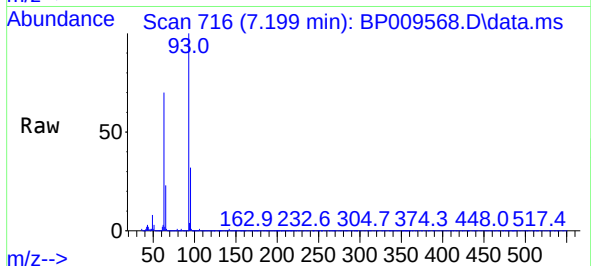
#11
bis(2-Chloroethyl)ether
Concen: 41.540 ng
RT: 7.199 min Scan# 716
Delta R.T. -0.006 min
Lab File: BP009568.D
Acq: 28 Mar 2022 16:38

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

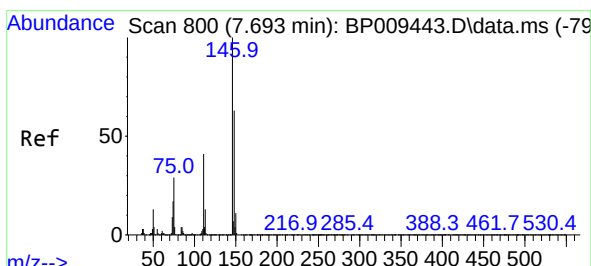
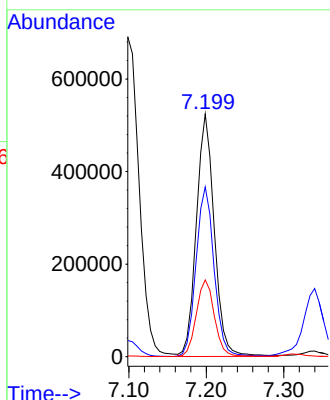
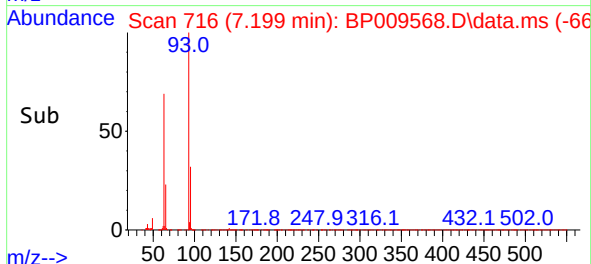


Tgt Ion: 93 Resp: 843649
Ion Ratio Lower Upper
93 100
63 70.0 53.5 93.5
95 31.6 12.0 52.0

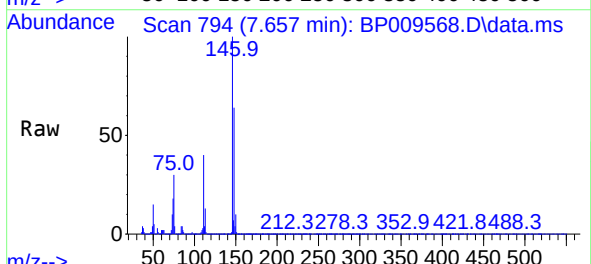
Manual Integrations

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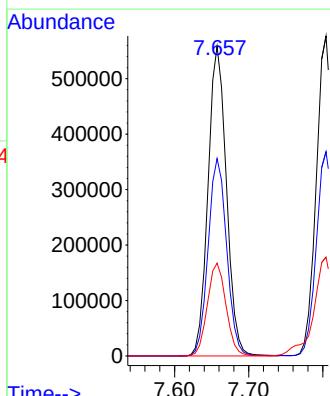
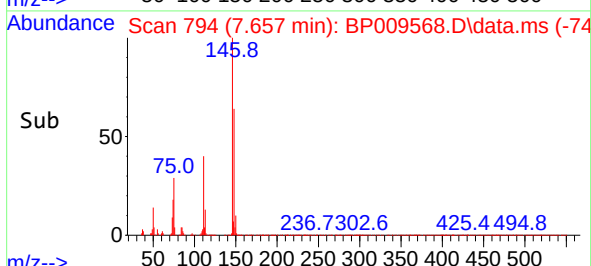
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022

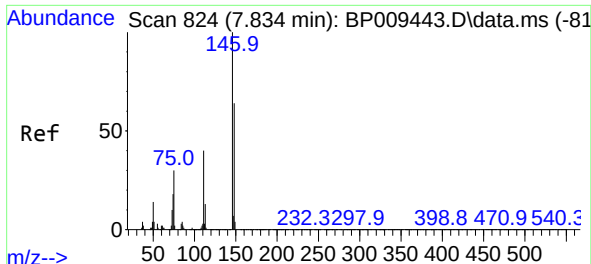


#12
1,3-Dichlorobenzene
Concen: 39.544 ng
RT: 7.657 min Scan# 794
Delta R.T. -0.006 min
Lab File: BP009568.D
Acq: 28 Mar 2022 16:38



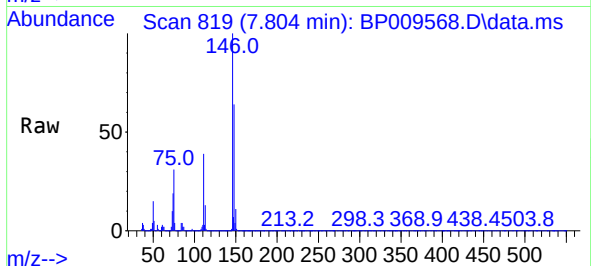
Tgt Ion:146 Resp: 962618
Ion Ratio Lower Upper
146 100
148 63.8 51.4 77.0
75 30.0 25.3 37.9





#13
1,4-Dichlorobenzene
Concen: 39.298 ng
RT: 7.804 min Scan# 81
Delta R.T. -0.006 min
Lab File: BP009568.D
Acq: 28 Mar 2022 16:38

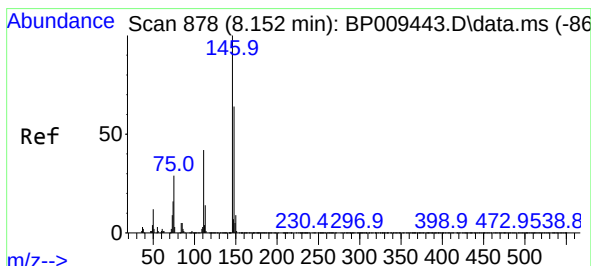
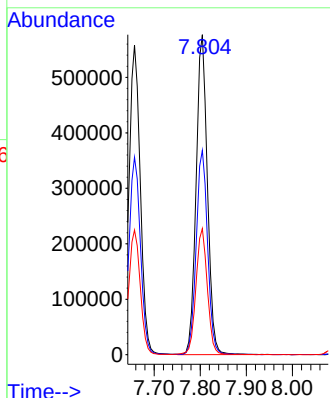
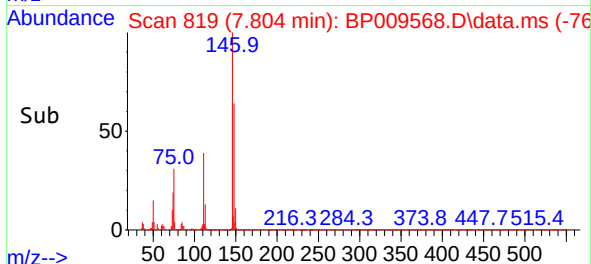
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



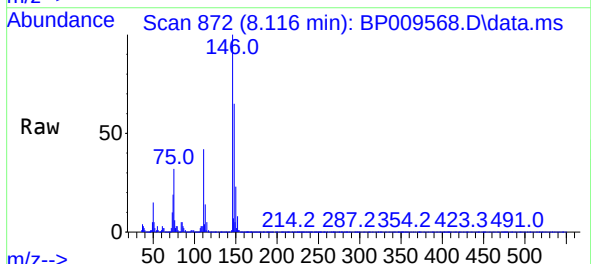
Tgt Ion:146 Resp: 978074
Ion Ratio Lower Upper
146 100
148 63.8 51.1 76.7
111 39.4 32.1 48.1

Manual Integrations
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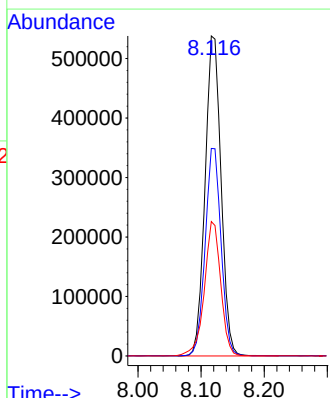
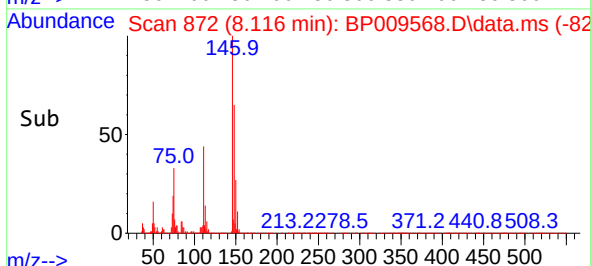
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022

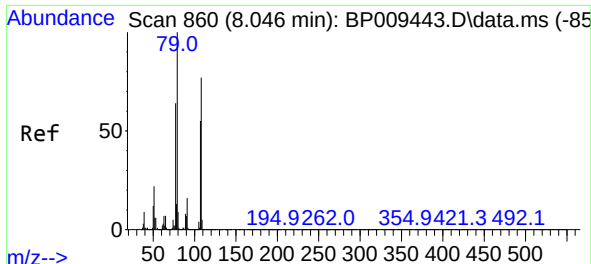


#14
1,2-Dichlorobenzene
Concen: 39.319 ng
RT: 8.116 min Scan# 872
Delta R.T. -0.006 min
Lab File: BP009568.D
Acq: 28 Mar 2022 16:38



Tgt Ion:146 Resp: 945862
Ion Ratio Lower Upper
146 100
148 64.8 50.9 76.3
111 42.0 34.1 51.1





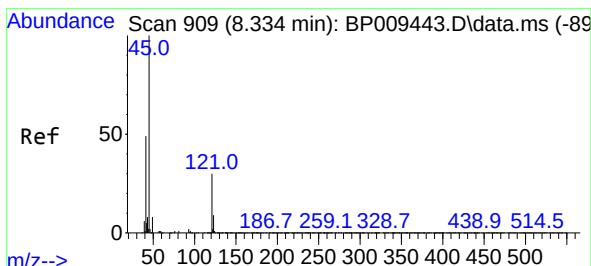
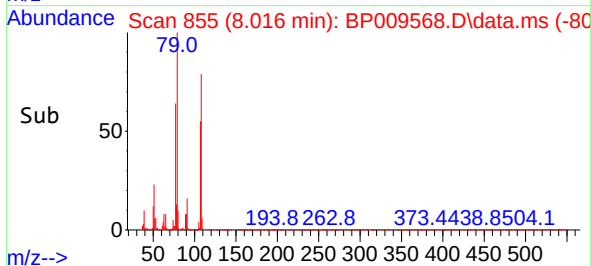
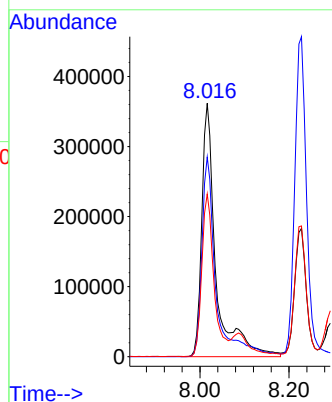
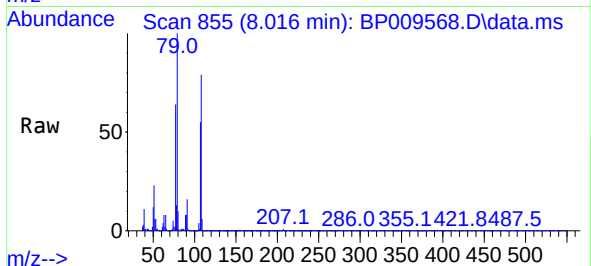
#15
Benzyl Alcohol
Concen: 39.456 ng m
RT: 8.016 min Scan# 80
Delta R.T. -0.006 min
Lab File: BP009568.D
Acq: 28 Mar 2022 16:38

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 80466
Ion Ratio Lower Upper
79 100
108 78.8 62.5 93.7
77 64.2 51.7 77.5

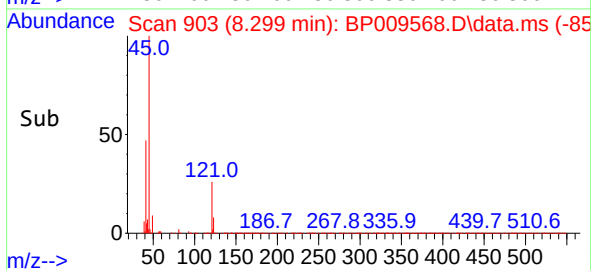
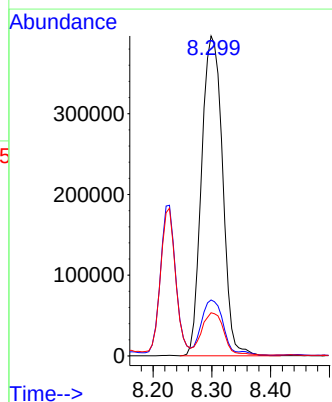
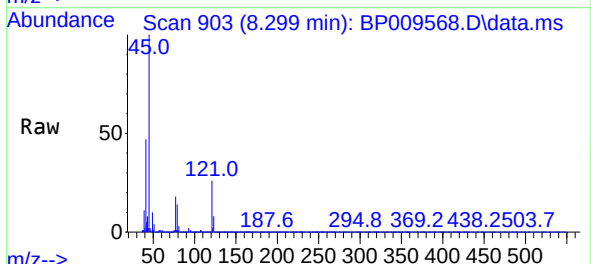
Manual Integrations
APPROVED

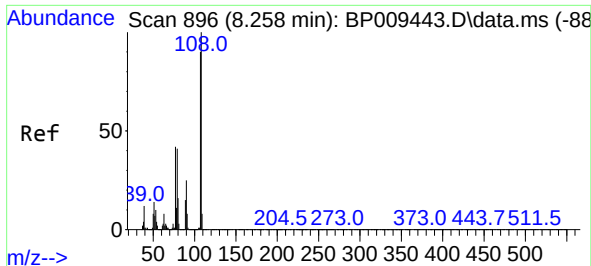
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#16
2,2'-oxybis(1-Chloropropane)
Concen: 44.477 ng
RT: 8.299 min Scan# 903
Delta R.T. -0.006 min
Lab File: BP009568.D
Acq: 28 Mar 2022 16:38

Tgt Ion: 45 Resp: 979162
Ion Ratio Lower Upper
45 100
77 17.5 0.0 36.5
79 13.5 0.0 32.4





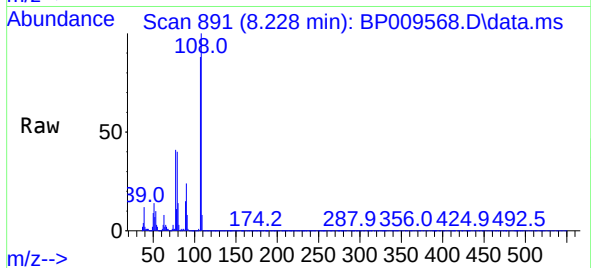
#17
2-Methylphenol
Concen: 41.045 ng
RT: 8.228 min Scan# 896
Delta R.T. -0.000 min
Lab File: BP009568.D
Acq: 28 Mar 2022 16:38

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

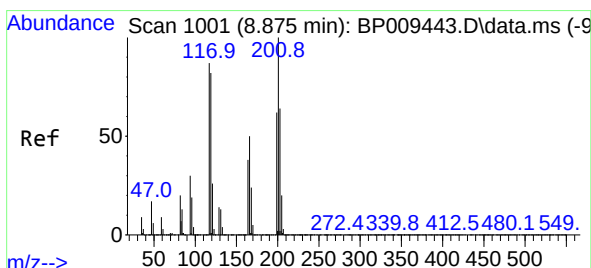
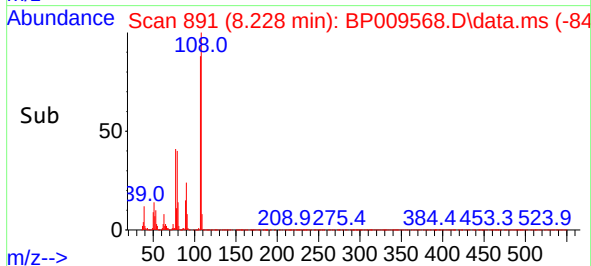
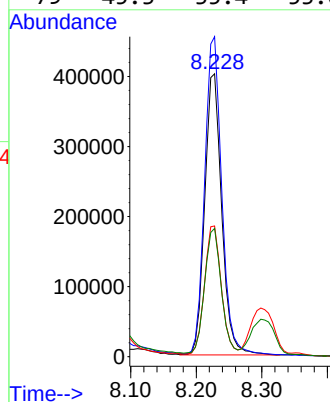


Tgt Ion:107 Resp: 725827
Ion Ratio Lower Upper
107 100
108 113.1 90.2 135.2
77 46.2 36.3 54.5
79 45.3 35.4 53.0

Manual Integrations

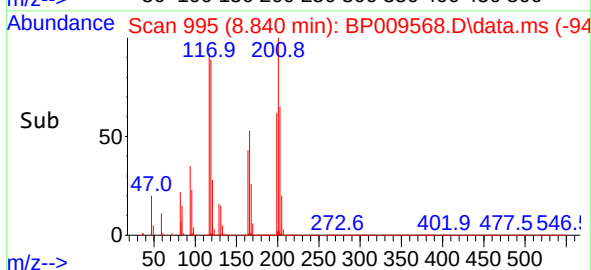
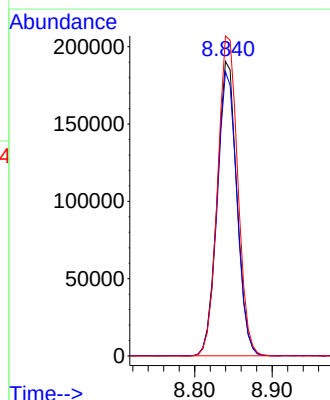
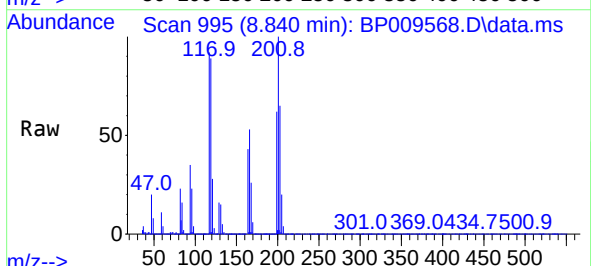
APPROVED

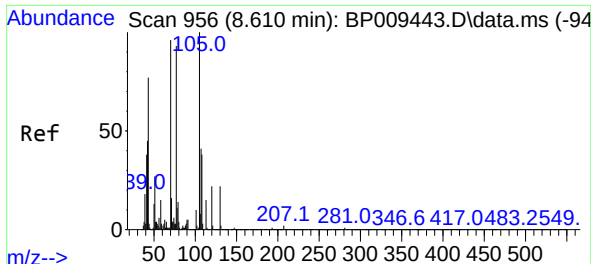
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#18
Hexachloroethane
Concen: 38.676 ng
RT: 8.840 min Scan# 995
Delta R.T. -0.006 min
Lab File: BP009568.D
Acq: 28 Mar 2022 16:38

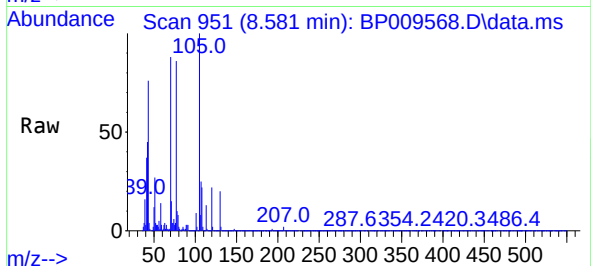
Tgt Ion:117 Resp: 337354
Ion Ratio Lower Upper
117 100
119 96.5 76.4 114.6
201 108.6 83.4 125.2





#19
n-Nitroso-di-n-propylamine
Concen: 40.520 ng
RT: 8.581 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP009568.D
Acq: 28 Mar 2022 16:38

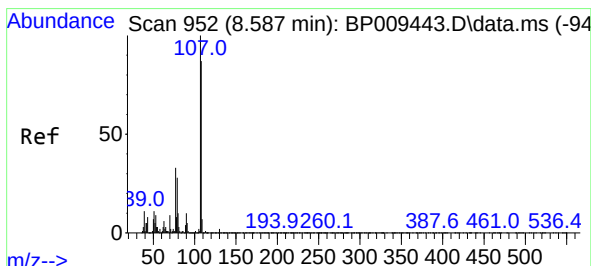
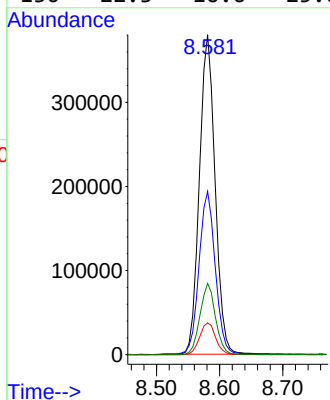
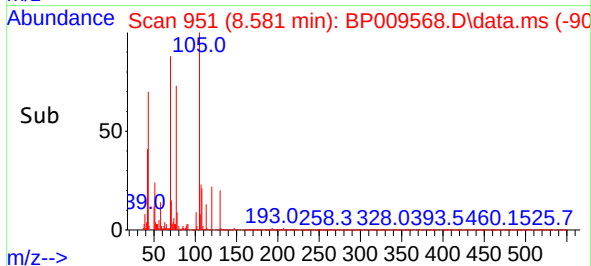
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



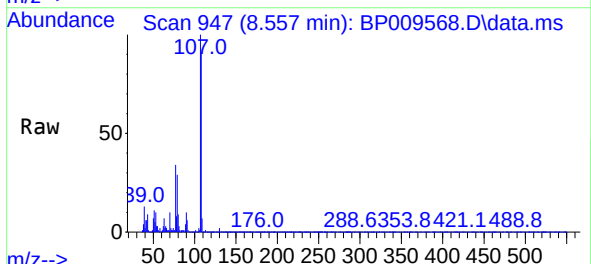
Tgt Ion: 70 Resp: 65556
Ion Ratio Lower Upper
70 100
42 51.0 41.0 61.4
101 9.9 7.9 11.9
130 22.3 16.6 25.0

Manual Integrations
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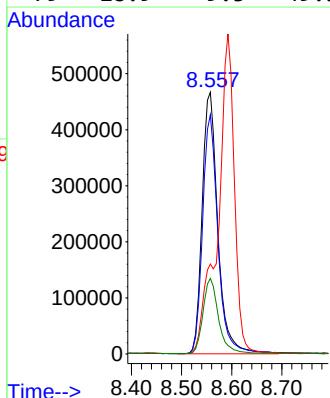
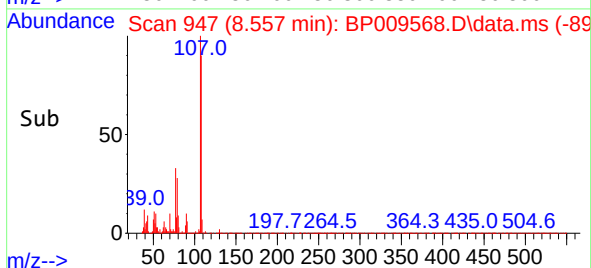
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022

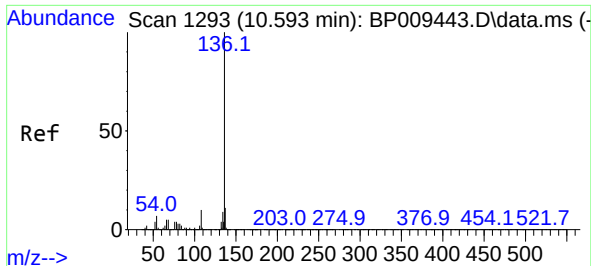


#20
3+4-Methylphenols
Concen: 41.678 ng
RT: 8.557 min Scan# 947
Delta R.T. -0.006 min
Lab File: BP009568.D
Acq: 28 Mar 2022 16:38



Tgt Ion:107 Resp: 1013426
Ion Ratio Lower Upper
107 100
108 91.3 69.4 109.4
77 34.4 13.6 53.6
79 28.9 9.3 49.3





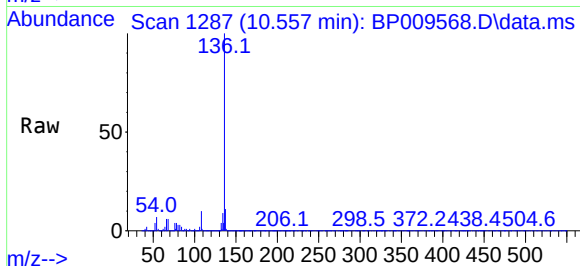
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.557 min Scan# 1287
Delta R.T. -0.006 min
Lab File: BP009568.D
Acq: 28 Mar 2022 16:38

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

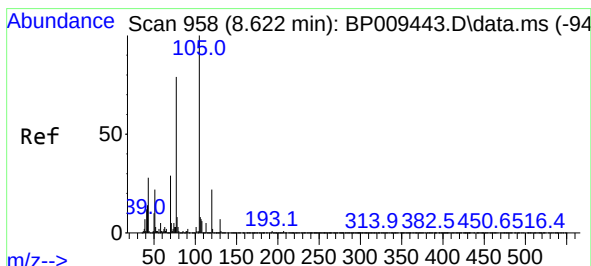
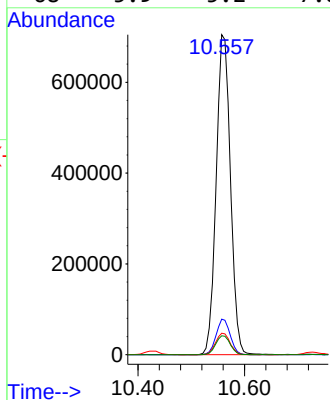
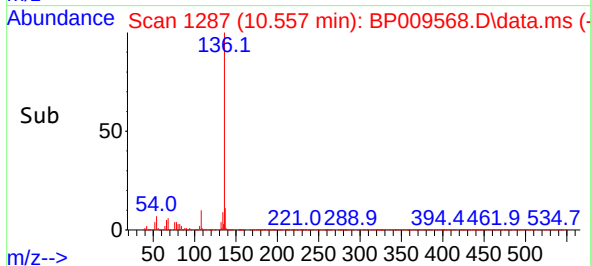


Tgt Ion:136 Resp: 1308220
Ion Ratio Lower Upper
136 100
137 11.1 8.6 12.8
54 6.7 5.8 8.8
68 5.9 5.2 7.8

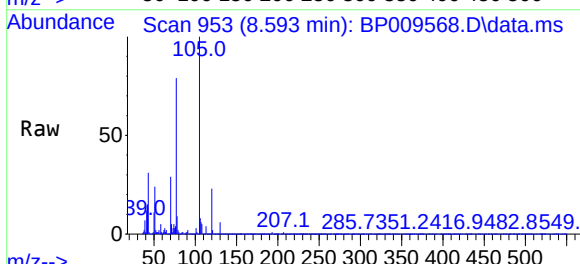
Manual Integrations

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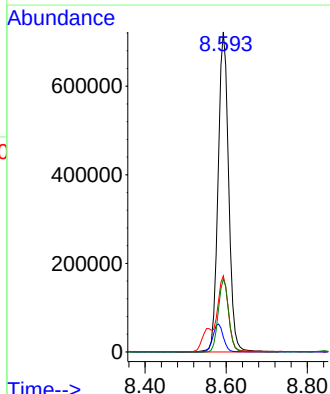
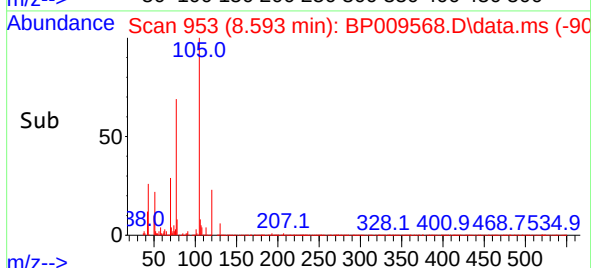
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022

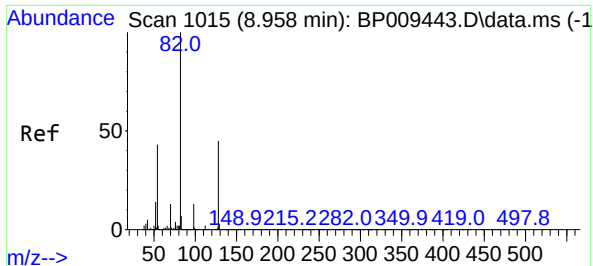


#22
Acetophenone
Concen: 40.204 ng
RT: 8.593 min Scan# 953
Delta R.T. -0.006 min
Lab File: BP009568.D
Acq: 28 Mar 2022 16:38



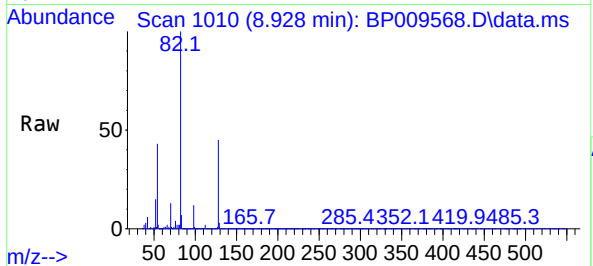
Tgt Ion:105 Resp: 1301789
Ion Ratio Lower Upper
105 100
71 4.6 5.5 8.3#
51 23.8 18.9 28.3
120 22.8 18.1 27.1





#23
Nitrobenzene-d5
Concen: 81.222 ng
RT: 8.928 min Scan# 1015
Delta R.T. -0.006 min
Lab File: BP009568.D
Acq: 28 Mar 2022 16:38

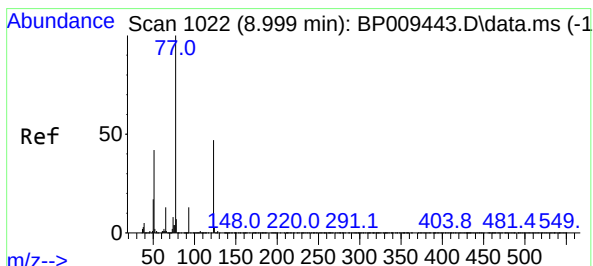
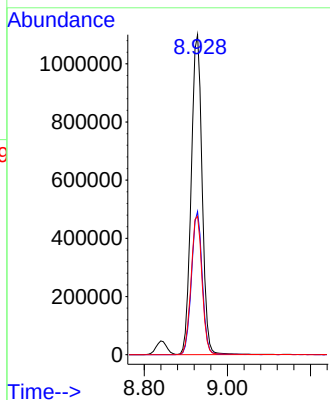
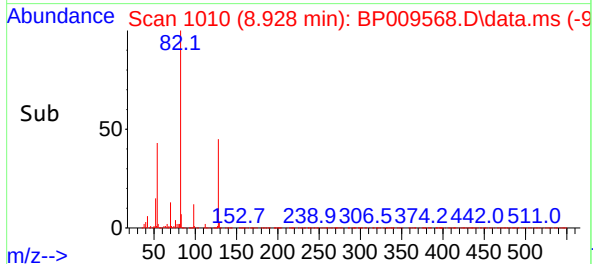
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 82 Resp: 199954
Ion Ratio Lower Upper
82 100
128 44.7 34.2 51.4
54 43.3 34.7 52.1

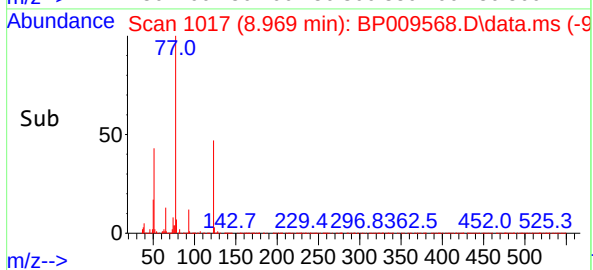
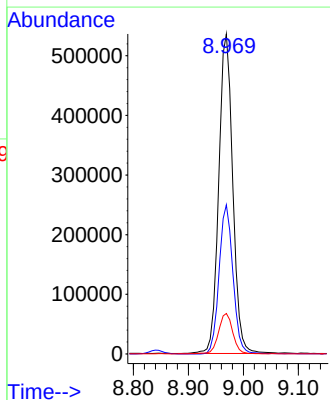
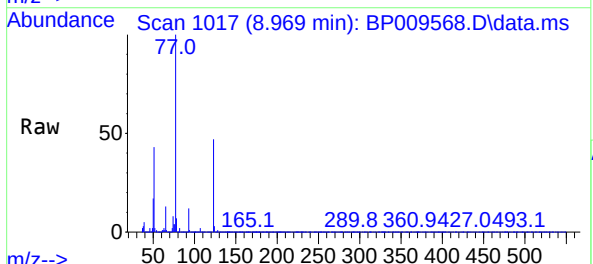
Manual Integrations
APPROVED

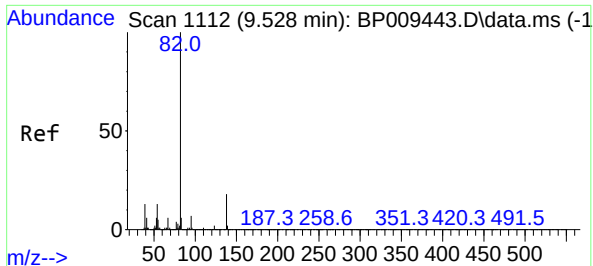
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#24
Nitrobenzene
Concen: 40.787 ng
RT: 8.969 min Scan# 1017
Delta R.T. -0.006 min
Lab File: BP009568.D
Acq: 28 Mar 2022 16:38

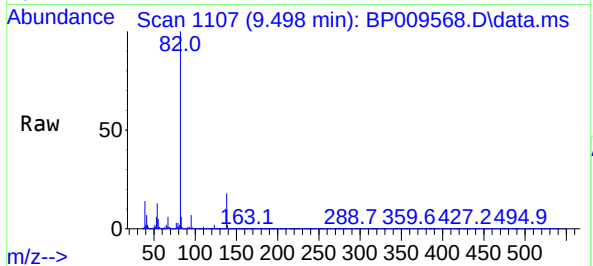
Tgt Ion: 77 Resp: 948541
Ion Ratio Lower Upper
77 100
123 46.6 35.5 53.3
65 12.7 10.3 15.5





#25
Isophorone
Concen: 40.407 ng
RT: 9.498 min Scan# 1107
Delta R.T. -0.006 min
Lab File: BP009568.D
Acq: 28 Mar 2022 16:38

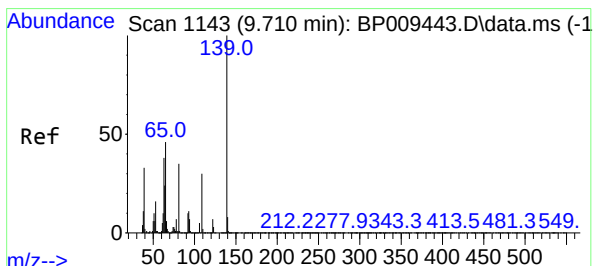
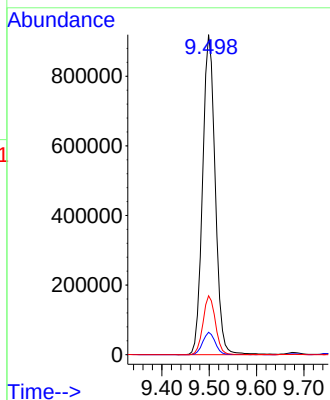
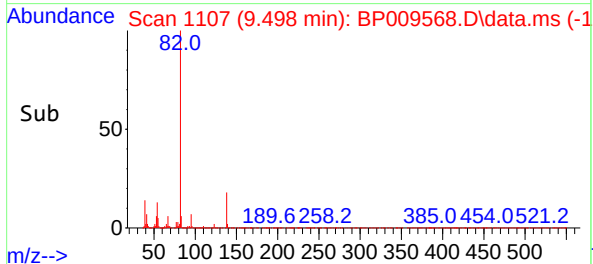
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 82 Resp: 169679
Ion Ratio Lower Upper
82 100
95 7.0 5.5 8.3
138 18.4 13.8 20.8

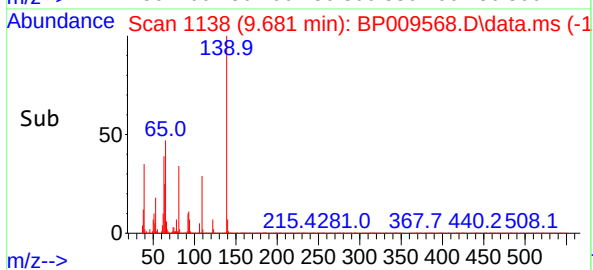
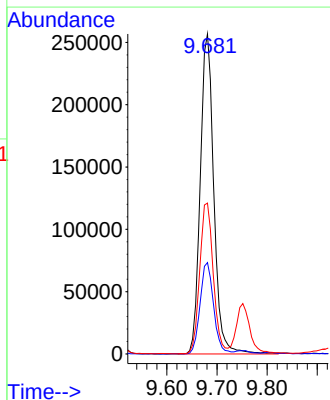
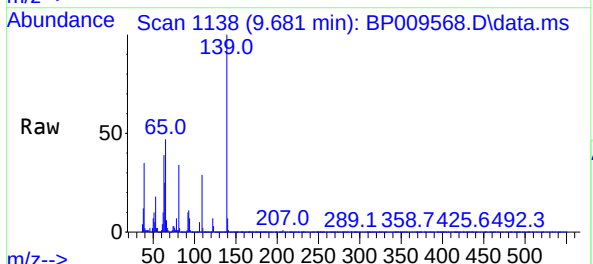
Manual Integrations
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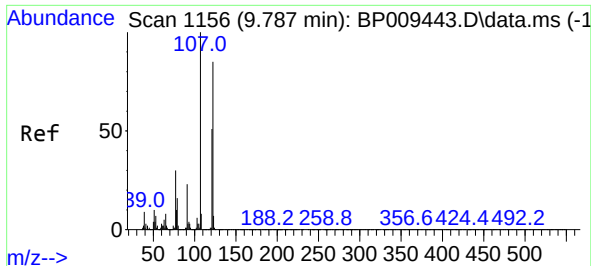
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#26
2-Nitrophenol
Concen: 39.801 ng
RT: 9.681 min Scan# 1138
Delta R.T. -0.006 min
Lab File: BP009568.D
Acq: 28 Mar 2022 16:38

Tgt Ion:139 Resp: 482464
Ion Ratio Lower Upper
139 100
109 28.6 23.4 35.0
65 47.1 41.0 61.6





#27
2,4-Dimethylphenol
Concen: 41.704 ng
RT: 9.751 min Scan# 1150
Delta R.T. -0.006 min
Lab File: BP009568.D
Acq: 28 Mar 2022 16:38

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

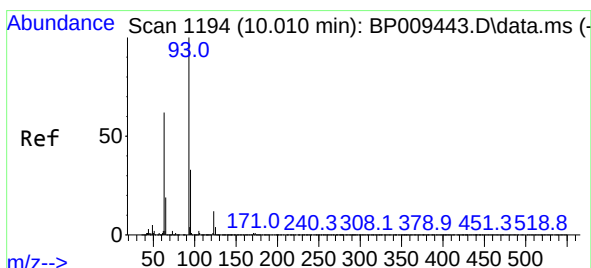
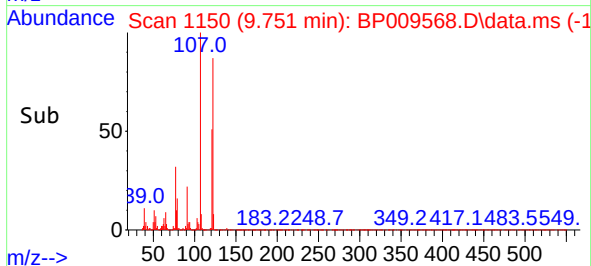
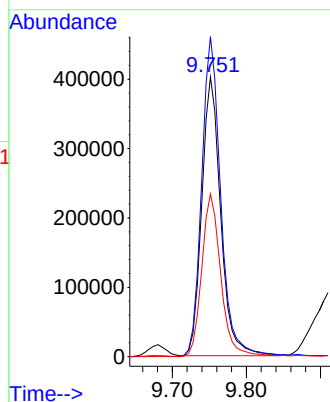
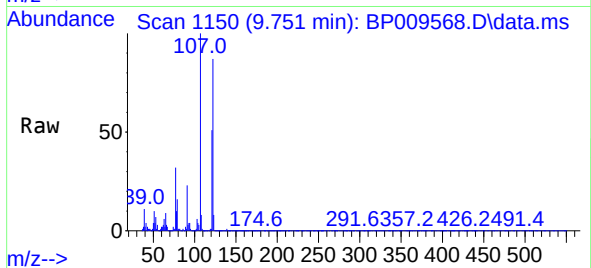
Tgt Ion:122 Resp: 713334
Ion Ratio Lower Upper
122 100
107 114.4 92.6 138.8
121 58.2 46.7 70.1

Manual Integrations

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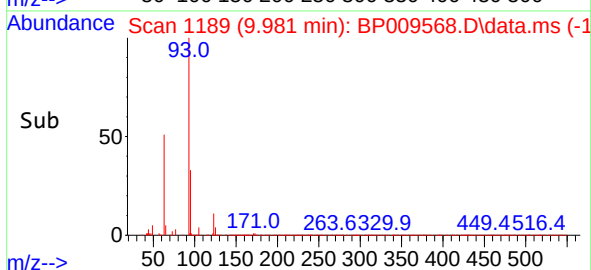
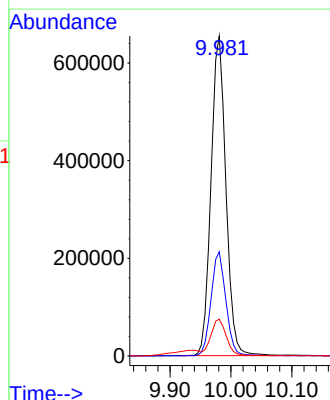
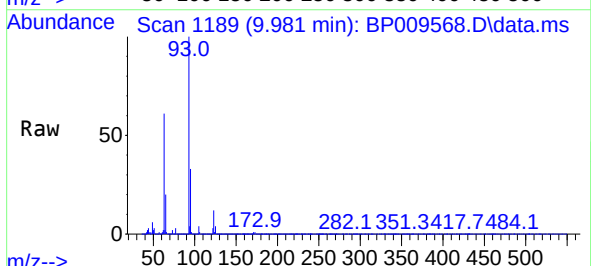
Reviewed By :Christian Giraldo 03/29/2022

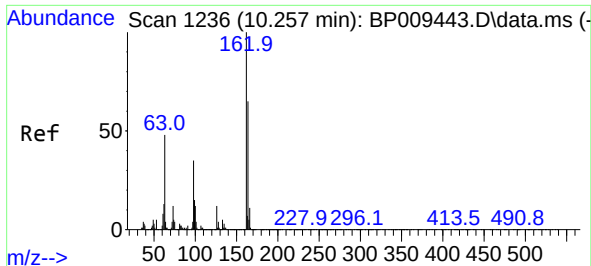
Supervised By :Jagrut Upadhyay 03/29/2022



#28
bis(2-Chloroethoxy)methane
Concen: 40.700 ng
RT: 9.981 min Scan# 1189
Delta R.T. -0.006 min
Lab File: BP009568.D
Acq: 28 Mar 2022 16:38

Tgt Ion: 93 Resp: 1112820
Ion Ratio Lower Upper
93 100
95 32.5 25.5 38.3
123 11.5 8.9 13.3





#29

2,4-Dichlorophenol

Concen: 40.393 ng

RT: 10.222 min Scan# 1230

Delta R.T. -0.006 min

Lab File: BP009568.D

Acq: 28 Mar 2022 16:38

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

Tgt Ion:162 Resp: 842760

Ion Ratio Lower Upper

162 100

164 63.7 44.3 84.3

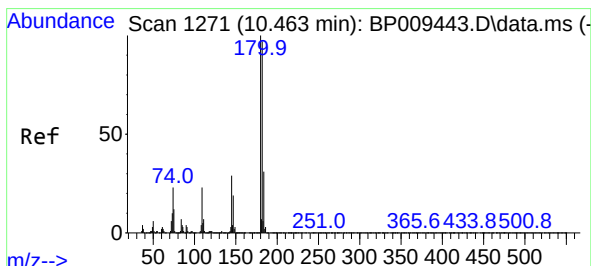
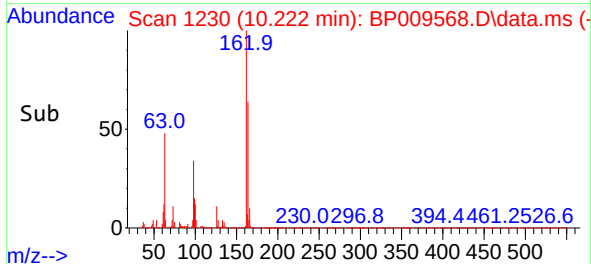
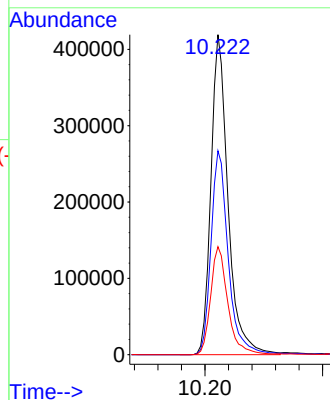
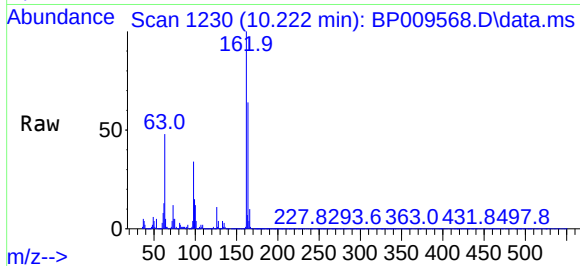
98 33.8 15.6 55.6

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/29/2022

Supervised By :Jagrut Upadhyay 03/29/2022



#30

1,2,4-Trichlorobenzene

Concen: 38.392 ng

RT: 10.428 min Scan# 1265

Delta R.T. -0.006 min

Lab File: BP009568.D

Acq: 28 Mar 2022 16:38

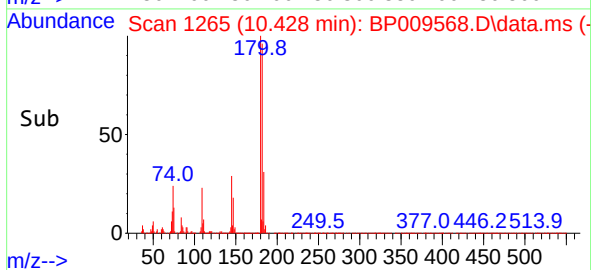
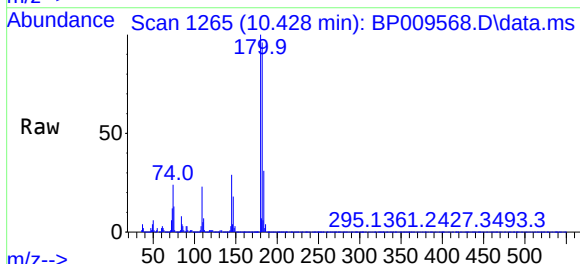
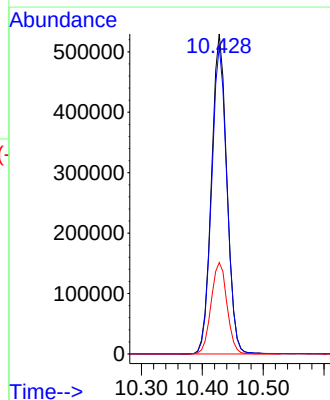
Tgt Ion:180 Resp: 928038

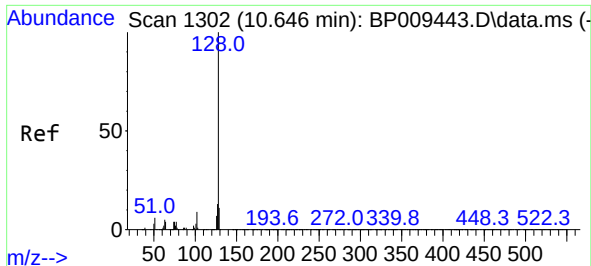
Ion Ratio Lower Upper

180 100

182 96.2 76.4 114.6

145 28.5 23.8 35.6





#31
Naphthalene
Concen: 39.839 ng
RT: 10.610 min Scan# 1182
Delta R.T. -0.006 min
Lab File: BP009568.D
Acq: 28 Mar 2022 16:38

Instrument :

BNA_P

ClientSampleId :

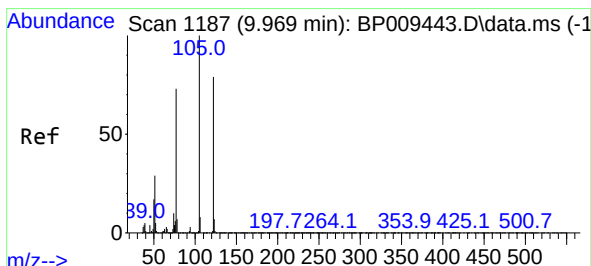
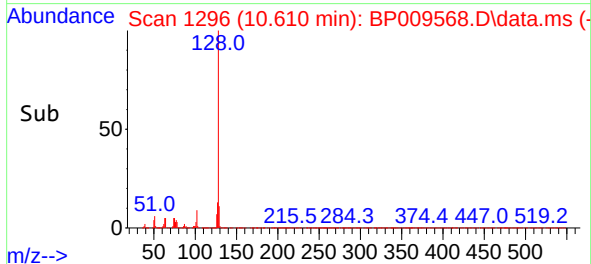
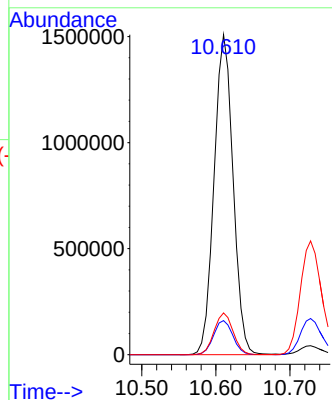
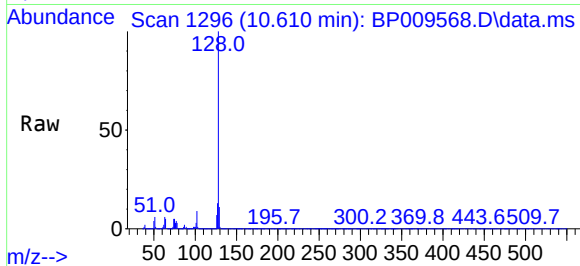
SSTDCCC040

Tgt Ion:128 Resp: 268458
Ion Ratio Lower Upper
128 100
129 10.7 8.6 13.0
127 13.0 10.5 15.7

Manual Integrations

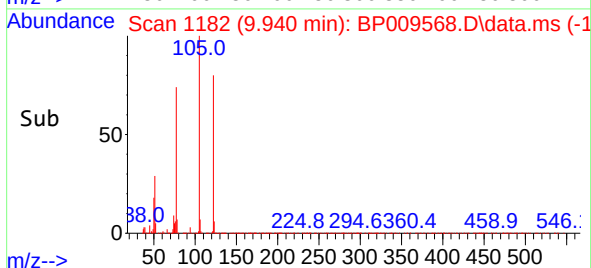
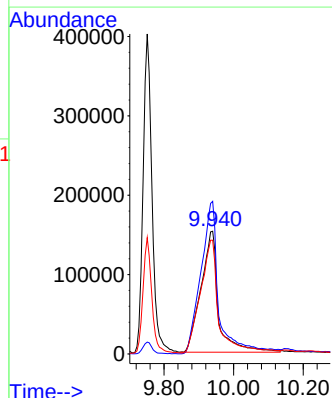
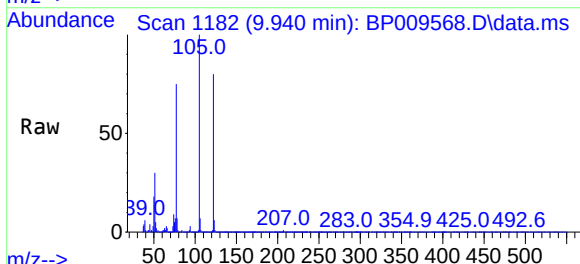
APPROVED

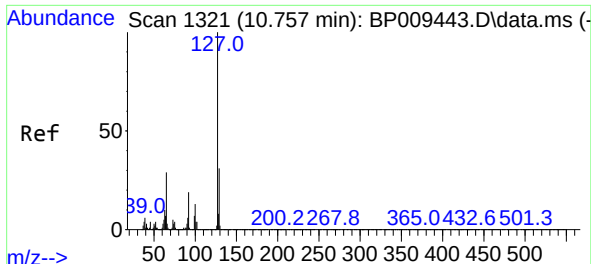
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#32
Benzoic acid
Concen: 40.241 ng
RT: 9.940 min Scan# 1182
Delta R.T. -0.012 min
Lab File: BP009568.D
Acq: 28 Mar 2022 16:38

Tgt Ion:122 Resp: 538142
Ion Ratio Lower Upper
122 100
105 124.3 110.5 150.5
77 92.7 79.9 119.9





#33
4-Chloroaniline
Concen: 40.254 ng
RT: 10.728 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP009568.D
Acq: 28 Mar 2022 16:38

Instrument :

BNP_P

ClientSampleId :

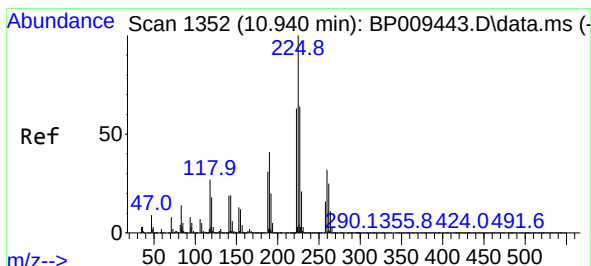
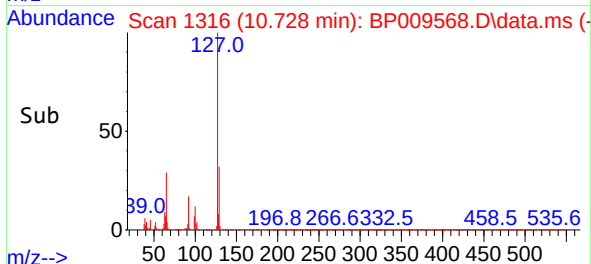
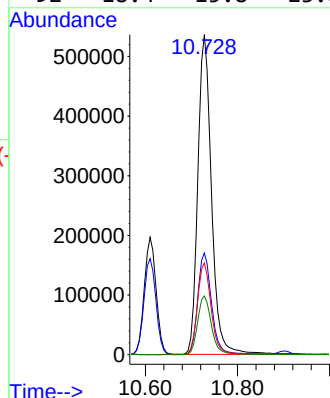
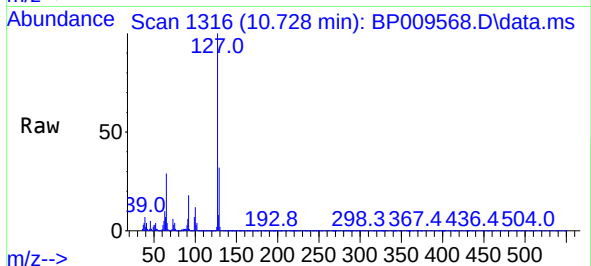
SSTDCCC040

Tgt Ion:127 Resp: 110689
Ion Ratio Lower Upper
127 100
129 31.8 25.5 38.3
65 28.6 24.3 36.5
92 18.4 15.8 23.8

Manual Integrations

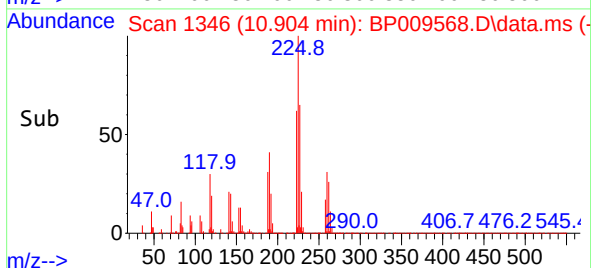
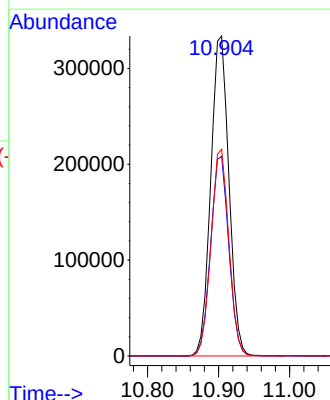
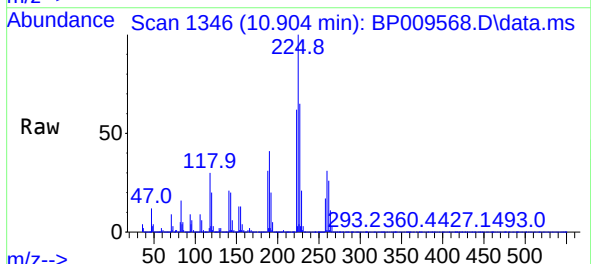
APPROVED

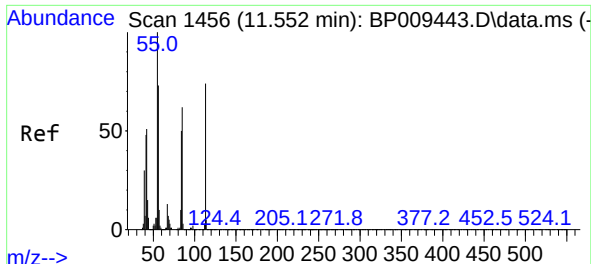
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#34
Hexachlorobutadiene
Concen: 36.173 ng
RT: 10.904 min Scan# 1346
Delta R.T. -0.006 min
Lab File: BP009568.D
Acq: 28 Mar 2022 16:38

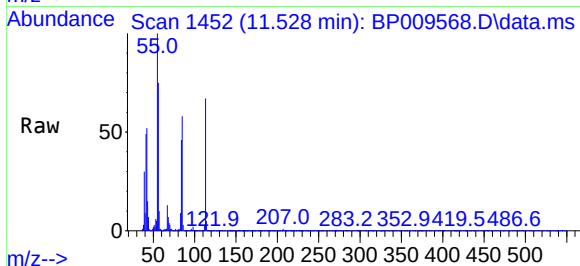
Tgt Ion:225 Resp: 592476
Ion Ratio Lower Upper
225 100
223 62.4 50.5 75.7
227 64.6 51.2 76.8





#35
Caprolactam
Concen: 37.726 ng
RT: 11.528 min Scan# 1456
Delta R.T. -0.006 min
Lab File: BP009568.D
Acq: 28 Mar 2022 16:38

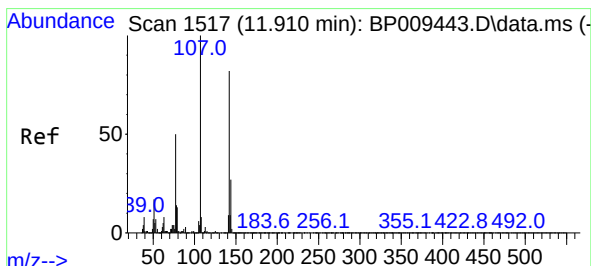
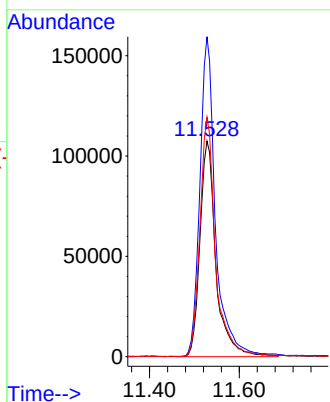
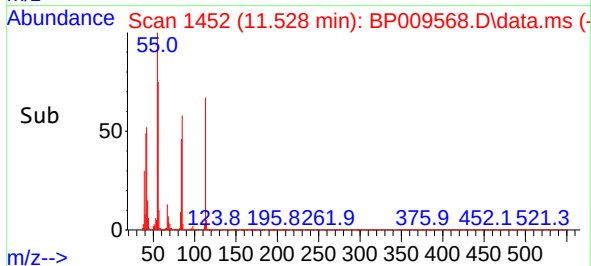
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



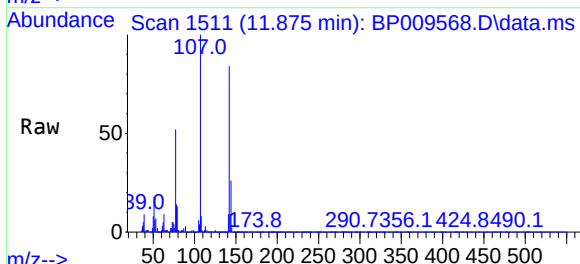
Tgt Ion:113 Resp: 265648
Ion Ratio Lower Upper
113 100
55 148.5 128.4 168.4
56 111.1 90.9 130.9

Manual Integrations
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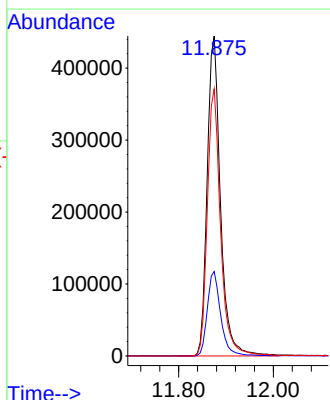
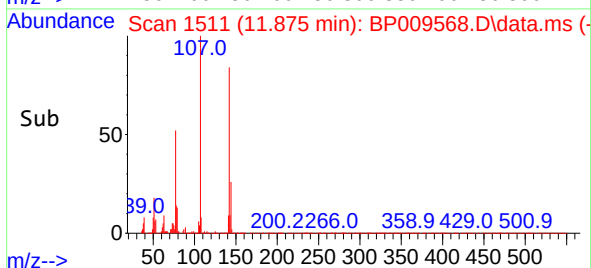
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022

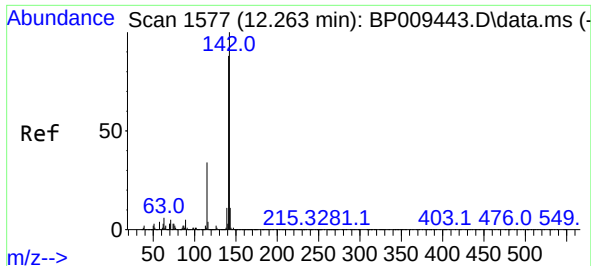


#36
4-Chloro-3-methylphenol
Concen: 38.581 ng
RT: 11.875 min Scan# 1511
Delta R.T. -0.000 min
Lab File: BP009568.D
Acq: 28 Mar 2022 16:38



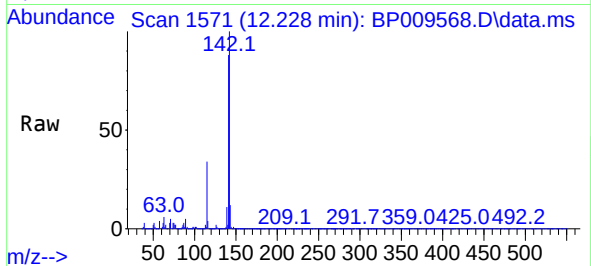
Tgt Ion:107 Resp: 864986
Ion Ratio Lower Upper
107 100
144 26.4 21.0 31.4
142 83.5 64.9 97.3





#37
2-Methylnaphthalene
Concen: 39.431 ng
RT: 12.228 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP009568.D
Acq: 28 Mar 2022 16:38

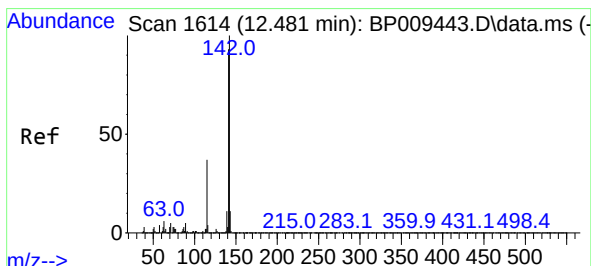
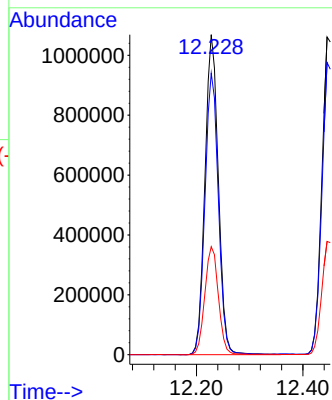
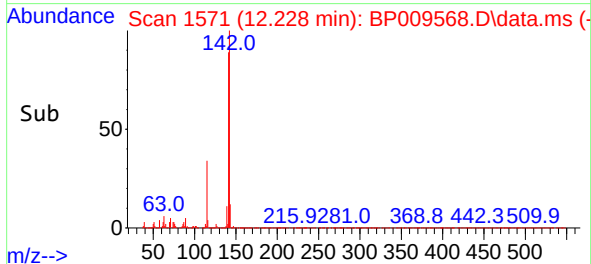
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



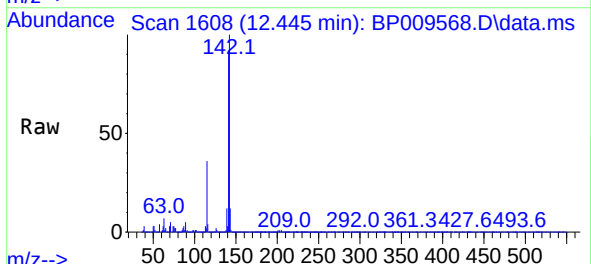
Tgt Ion:142 Resp: 186431
Ion Ratio Lower Upper
142 100
141 88.0 70.2 105.4
115 33.8 27.4 41.2

Manual Integrations
APPROVED

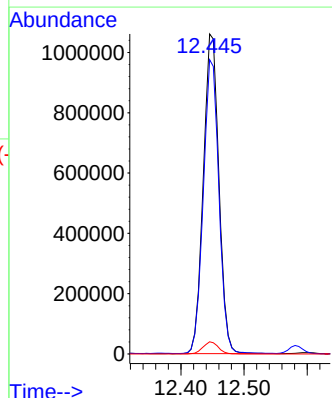
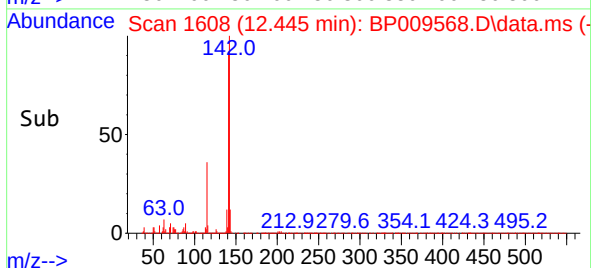
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022

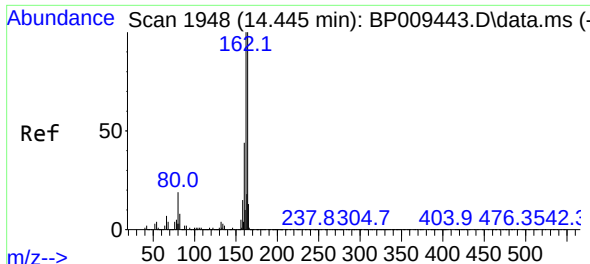


#38
1-Methylnaphthalene
Concen: 39.535 ng
RT: 12.445 min Scan# 1608
Delta R.T. -0.006 min
Lab File: BP009568.D
Acq: 28 Mar 2022 16:38



Tgt Ion:142 Resp: 1820942
Ion Ratio Lower Upper
142 100
141 92.0 73.5 110.3
116 3.8 3.3 4.9





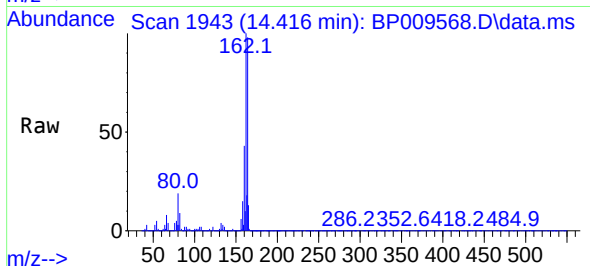
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.416 min Scan# 1948
Delta R.T. -0.006 min
Lab File: BP009568.D
Acq: 28 Mar 2022 16:38

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

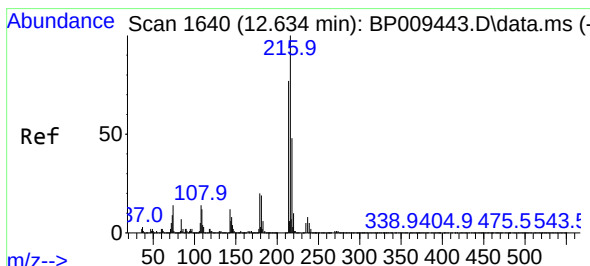
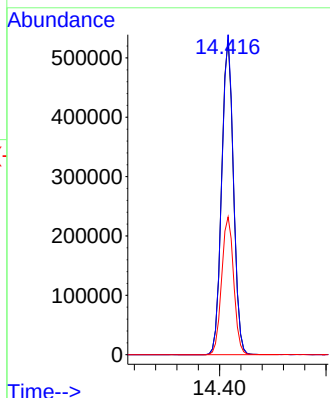
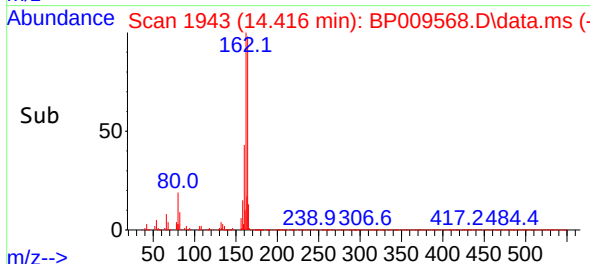


Tgt Ion:164 Resp: 81480
Ion Ratio Lower Upper
164 100
162 101.6 79.1 118.7
160 43.7 34.9 52.3

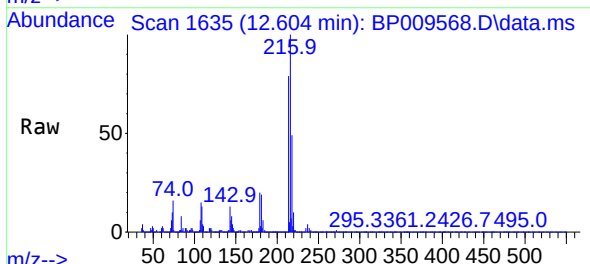
Manual Integrations

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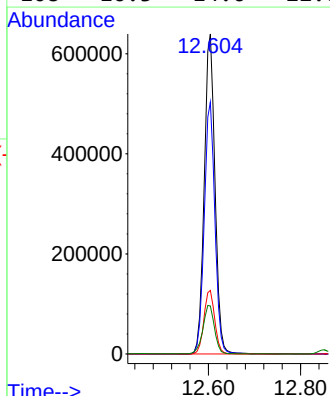
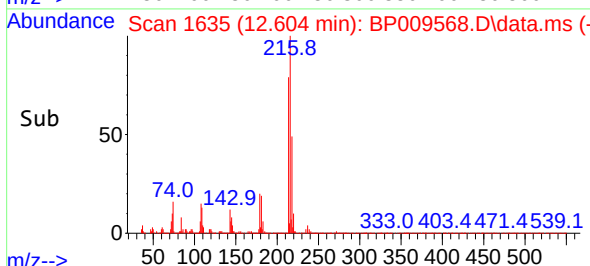
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022

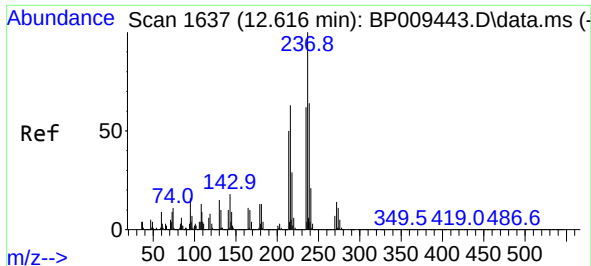


#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.420 ng
RT: 12.604 min Scan# 1635
Delta R.T. -0.006 min
Lab File: BP009568.D
Acq: 28 Mar 2022 16:38



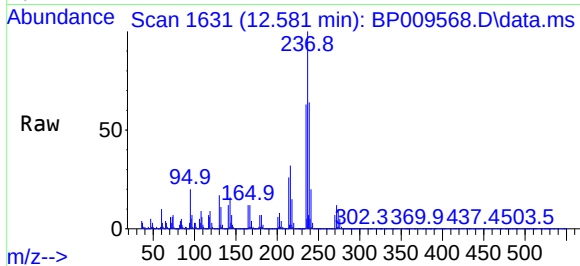
Tgt Ion:216 Resp: 1038644
Ion Ratio Lower Upper
216 100
214 78.4 62.3 93.5
179 20.2 16.8 25.2
108 16.3 14.6 22.0





#41
Hexachlorocyclopentadiene
Concen: 35.415 ng
RT: 12.581 min Scan# 10
Delta R.T. -0.006 min
Lab File: BP009568.D
Acq: 28 Mar 2022 16:38

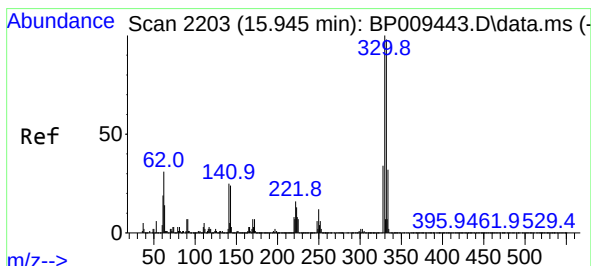
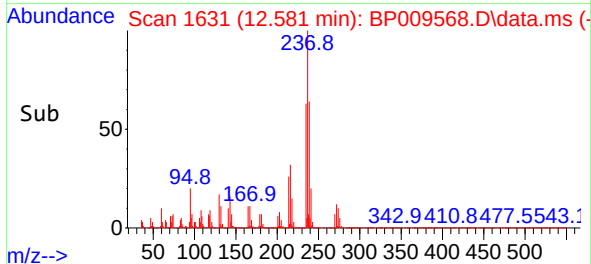
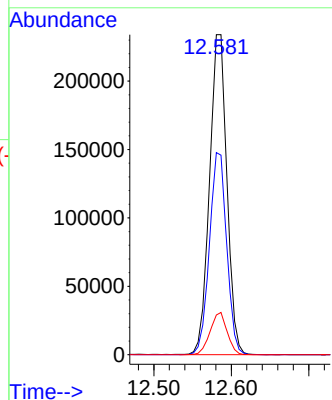
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 237 Resp: 36417
Ion Ratio Lower Upper
237 100
235 63.2 42.6 82.6
272 12.4 0.0 32.8

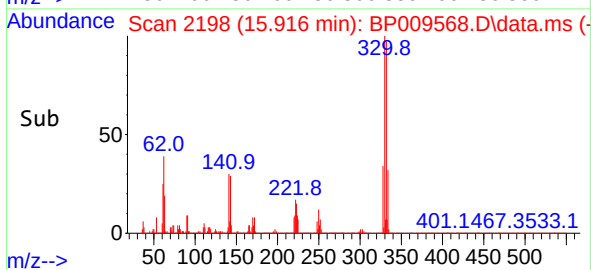
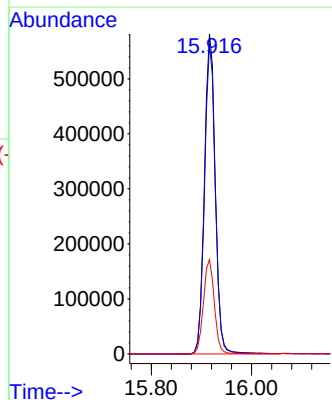
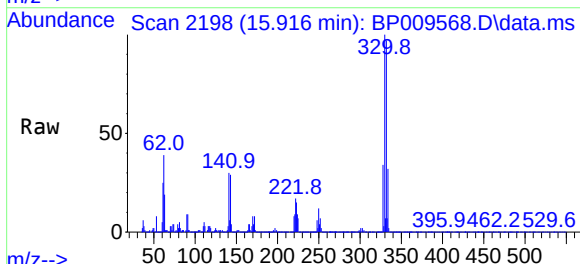
Manual Integrations
APPROVED

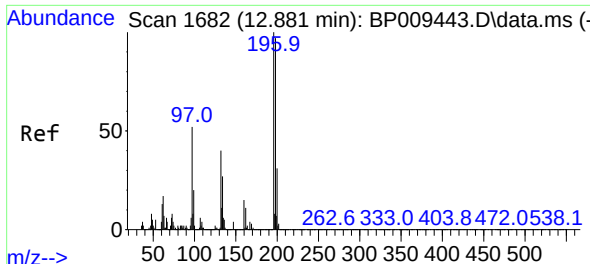
Reviewed By : Christian Giraldo 03/29/2022
Supervised By : Jagrut Upadhyay 03/29/2022



#42
2,4,6-Tribromophenol
Concen: 65.029 ng
RT: 15.916 min Scan# 2198
Delta R.T. -0.006 min
Lab File: BP009568.D
Acq: 28 Mar 2022 16:38

Tgt Ion: 330 Resp: 874356
Ion Ratio Lower Upper
330 100
332 96.0 77.0 115.6
141 29.8 27.6 41.4





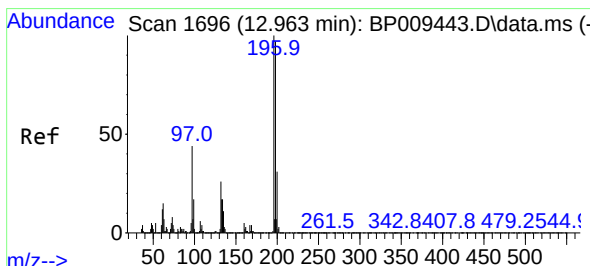
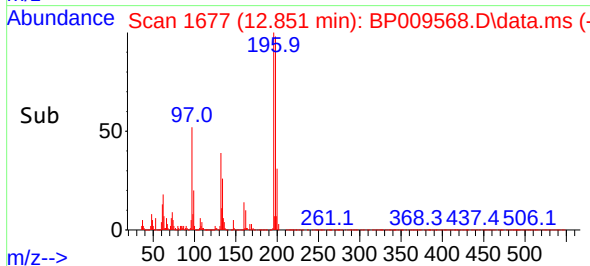
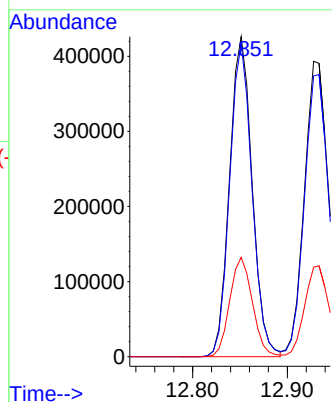
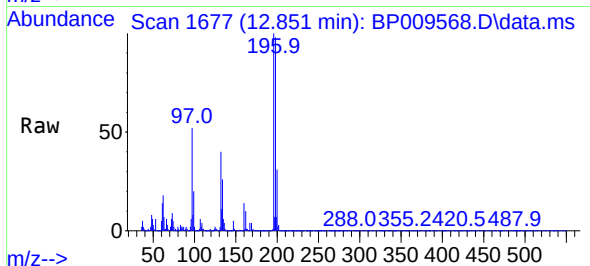
#43
2,4,6-Trichlorophenol
Concen: 39.354 ng
RT: 12.851 min Scan# 1682
Delta R.T. -0.006 min
Lab File: BP009568.D
Acq: 28 Mar 2022 16:38

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 70517
Ion Ratio Lower Upper
196 100
198 97.8 76.2 114.4
200 31.1 24.4 36.6

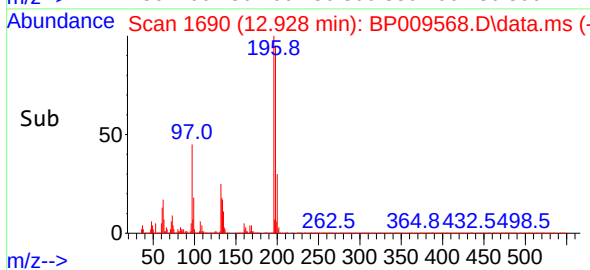
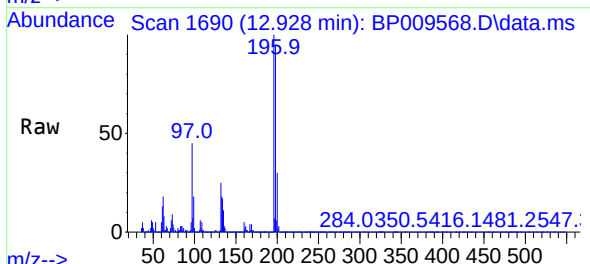
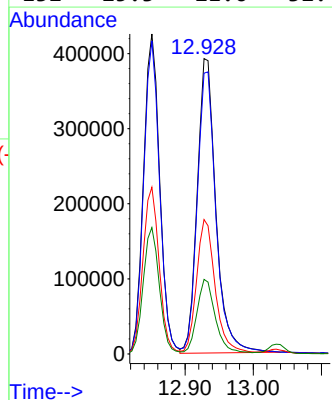
Manual Integrations
APPROVED

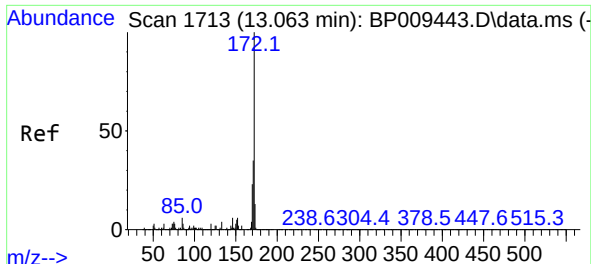
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#44
2,4,5-Trichlorophenol
Concen: 38.369 ng
RT: 12.928 min Scan# 1690
Delta R.T. -0.006 min
Lab File: BP009568.D
Acq: 28 Mar 2022 16:38

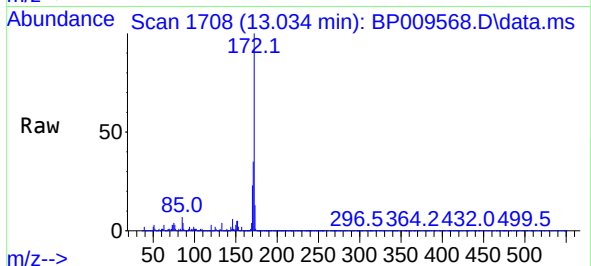
Tgt Ion:196 Resp: 746608
Ion Ratio Lower Upper
196 100
198 95.1 76.6 114.8
97 45.5 38.3 57.5
132 25.3 21.6 32.4





#45
2-Fluorobiphenyl
Concen: 78.804 ng
RT: 13.034 min Scan# 1708
Delta R.T. -0.006 min
Lab File: BP009568.D
Acq: 28 Mar 2022 16:38

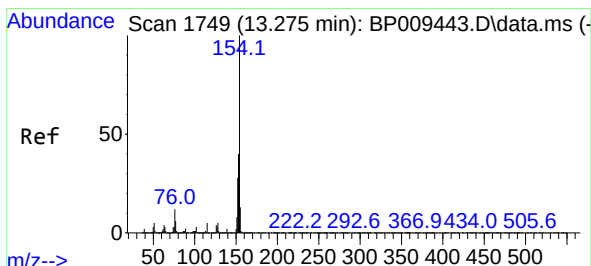
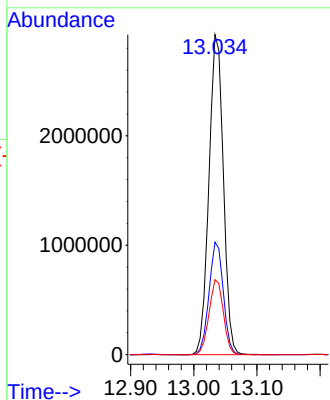
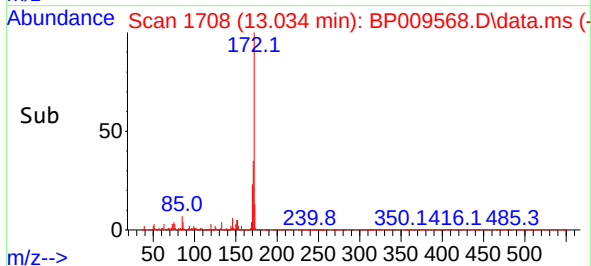
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



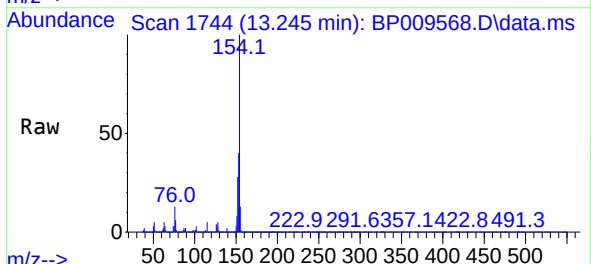
Tgt Ion:172 Resp: 463177
Ion Ratio Lower Upper
172 100
171 35.2 28.0 42.0
170 23.5 18.6 27.8

Manual Integrations
APPROVED

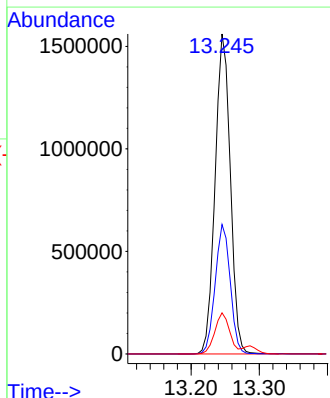
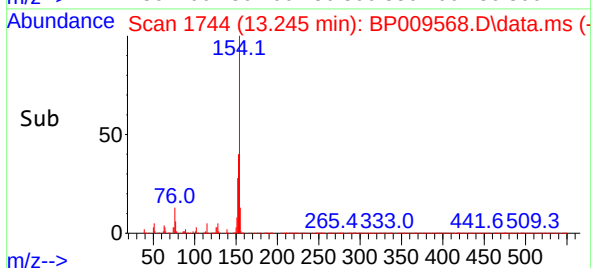
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022

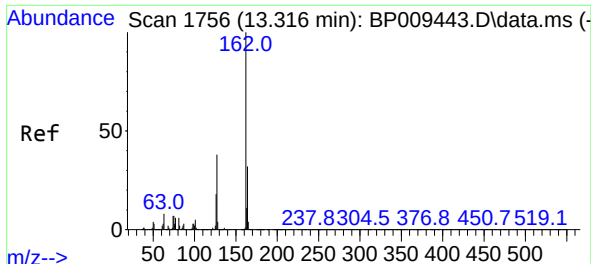


#46
1,1'-Biphenyl
Concen: 39.896 ng
RT: 13.245 min Scan# 1744
Delta R.T. -0.006 min
Lab File: BP009568.D
Acq: 28 Mar 2022 16:38



Tgt Ion:154 Resp: 2425051
Ion Ratio Lower Upper
154 100
153 40.4 20.2 60.2
76 12.9 0.0 34.0





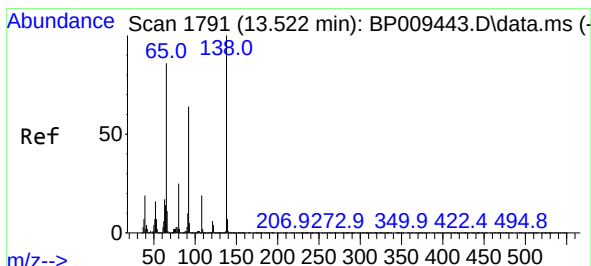
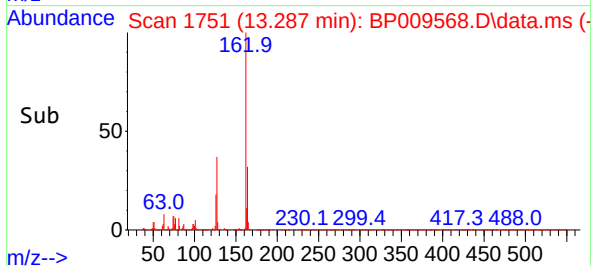
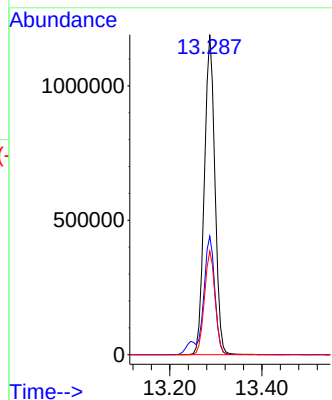
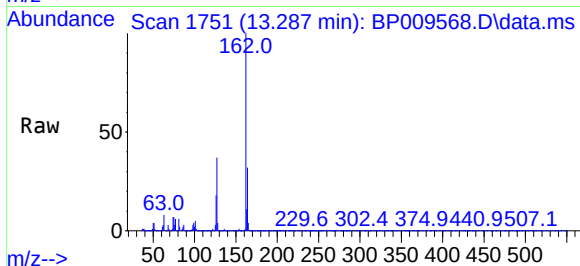
#47
2-Chloronaphthalene
Concen: 39.865 ng
RT: 13.287 min Scan# 1756
Delta R.T. -0.006 min
Lab File: BP009568.D
Acq: 28 Mar 2022 16:38

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 1907780
Ion Ratio Lower Upper
162 100
127 37.0 30.8 46.2
164 32.4 26.3 39.5

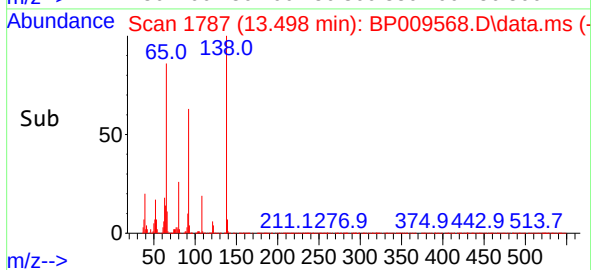
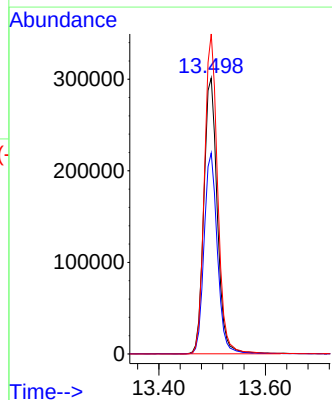
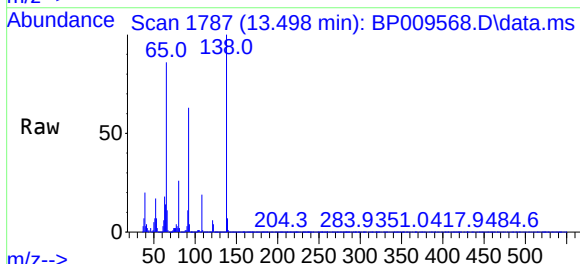
Manual Integrations
APPROVED

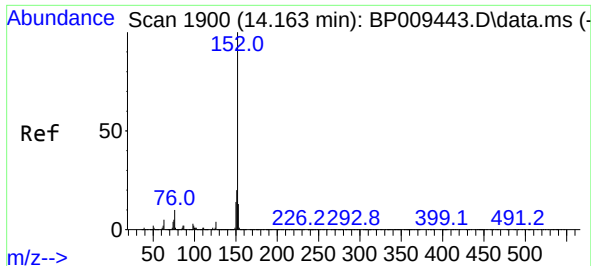
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#48
2-Nitroaniline
Concen: 40.442 ng
RT: 13.498 min Scan# 1787
Delta R.T. -0.000 min
Lab File: BP009568.D
Acq: 28 Mar 2022 16:38

Tgt Ion: 65 Resp: 527126
Ion Ratio Lower Upper
65 100
92 72.8 56.9 85.3
138 116.0 89.3 133.9





#49
Acenaphthylene
Concen: 39.799 ng
RT: 14.134 min Scan# 1895
Delta R.T. -0.006 min
Lab File: BP009568.D
Acq: 28 Mar 2022 16:38

Instrument :

BNA_P

ClientSampleId :

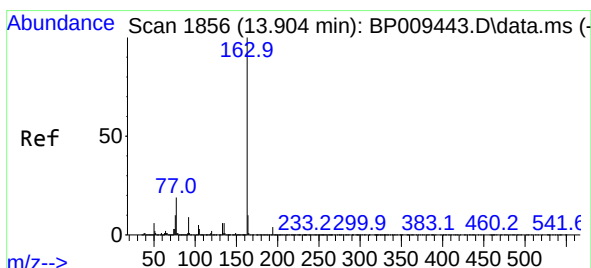
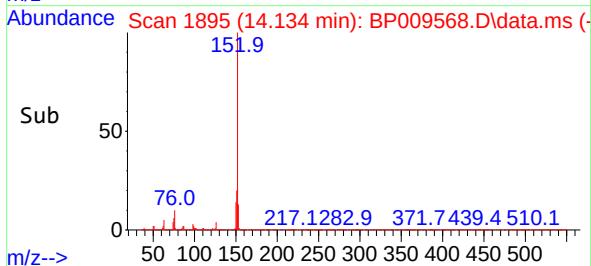
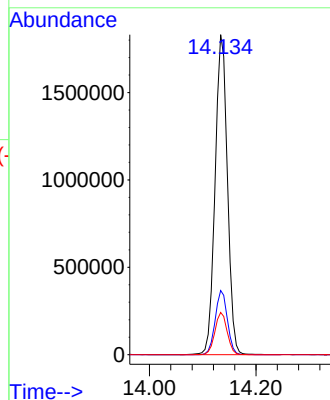
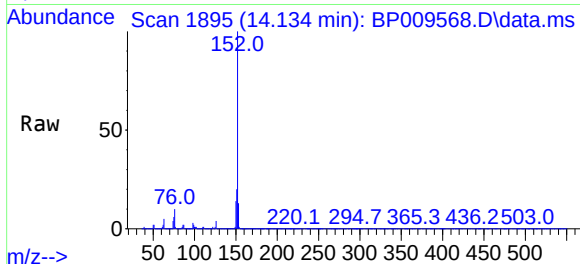
SSTDCCC040

Tgt Ion:152 Resp: 294020
Ion Ratio Lower Upper
152 100
151 20.0 15.9 23.9
153 13.2 10.7 16.1

Manual Integrations

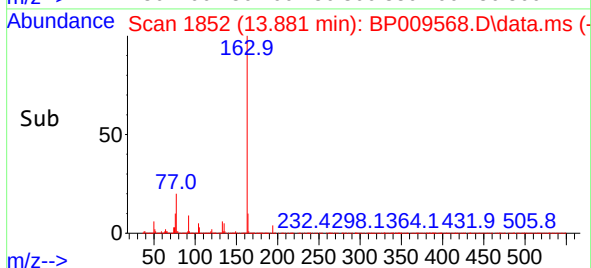
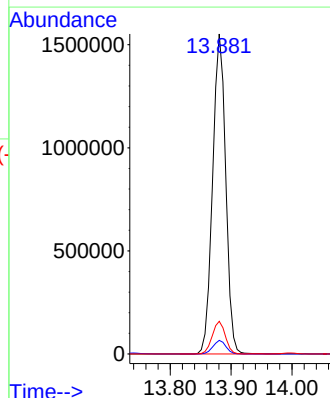
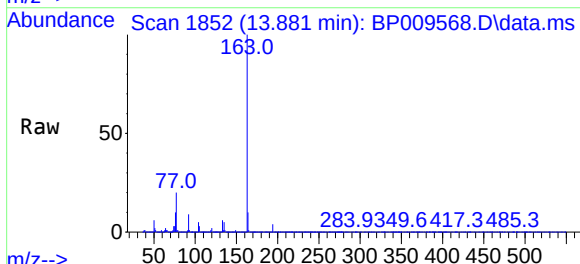
APPROVED

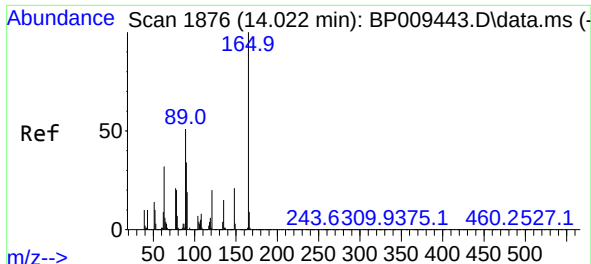
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#50
Dimethylphthalate
Concen: 37.602 ng
RT: 13.881 min Scan# 1852
Delta R.T. -0.006 min
Lab File: BP009568.D
Acq: 28 Mar 2022 16:38

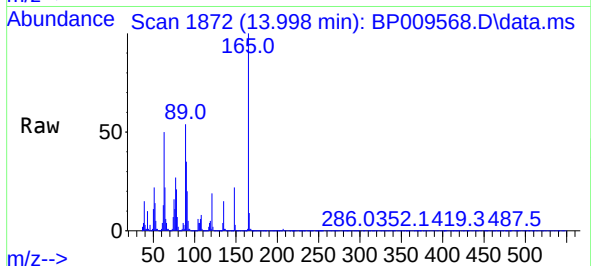
Tgt Ion:163 Resp: 2321534
Ion Ratio Lower Upper
163 100
194 4.3 3.4 5.0
164 10.2 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 38.164 ng
RT: 13.998 min Scan# 1876
Delta R.T. -0.000 min
Lab File: BP009568.D
Acq: 28 Mar 2022 16:38

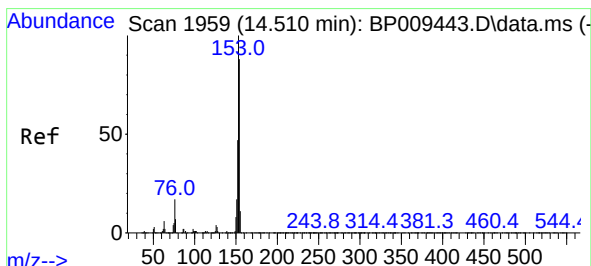
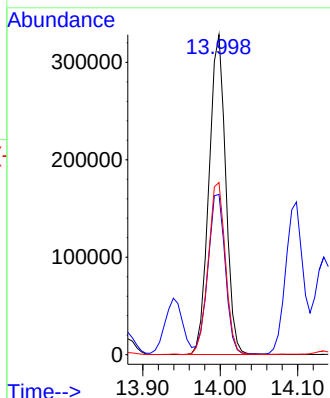
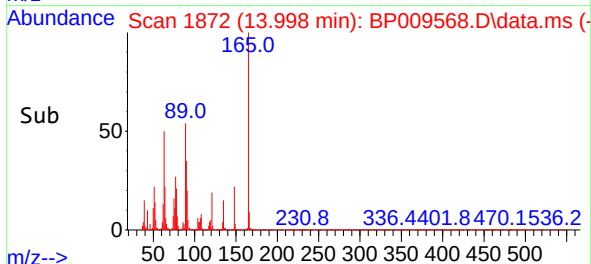
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



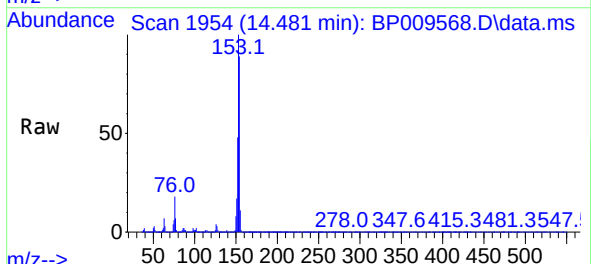
Tgt Ion:165 Resp: 49368
Ion Ratio Lower Upper
165 100
63 50.1 40.9 61.3
89 53.8 43.4 65.2

Manual Integrations
APPROVED

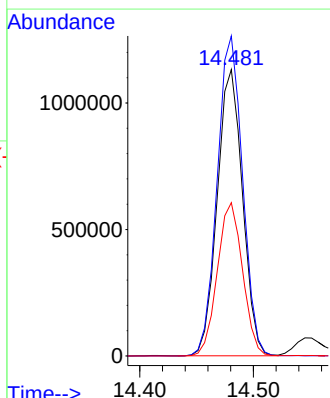
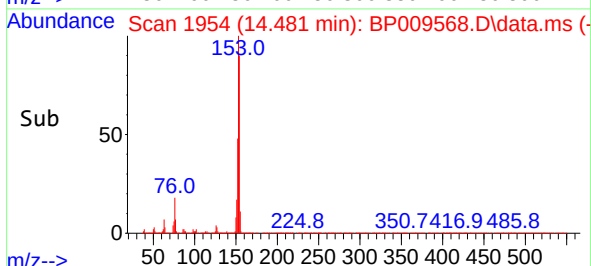
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022

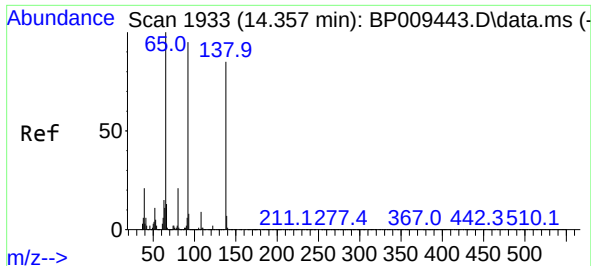


#52
Acenaphthene
Concen: 39.708 ng
RT: 14.481 min Scan# 1954
Delta R.T. -0.006 min
Lab File: BP009568.D
Acq: 28 Mar 2022 16:38



Tgt Ion:154 Resp: 1752336
Ion Ratio Lower Upper
154 100
153 111.8 90.2 135.4
152 53.6 42.7 64.1





#53
3-Nitroaniline
Concen: 37.719 ng
RT: 14.328 min Scan# 1933
Delta R.T. -0.006 min
Lab File: BP009568.D
Acq: 28 Mar 2022 16:38

Instrument :

BNA_P

ClientSampleId :

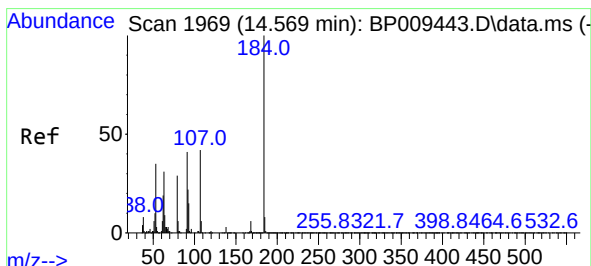
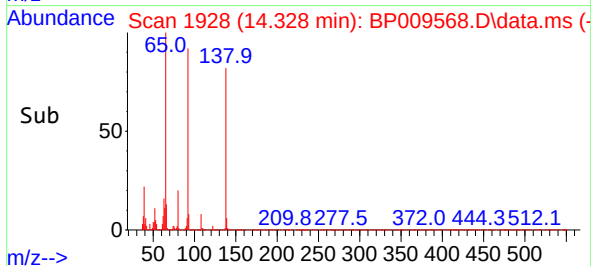
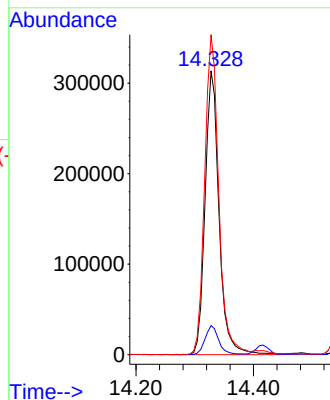
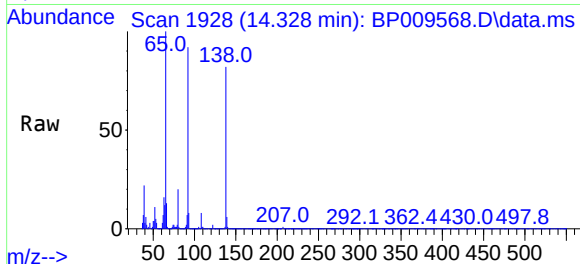
SSTDCCC040

Tgt Ion:138 Resp: 51536
Ion Ratio Lower Upper
138 100
108 10.2 9.7 14.5
92 112.7 94.4 141.6

Manual Integrations

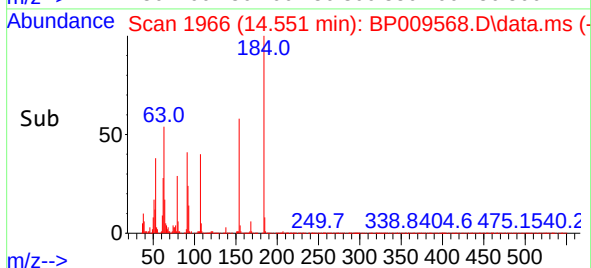
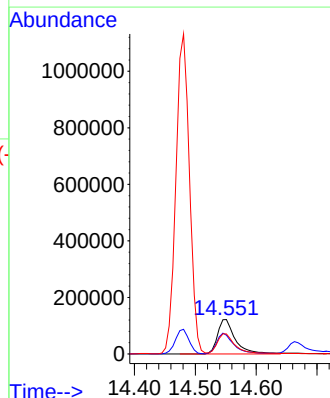
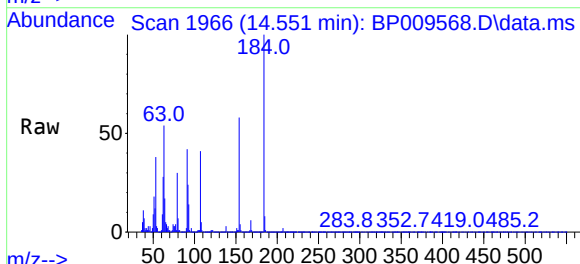
APPROVED

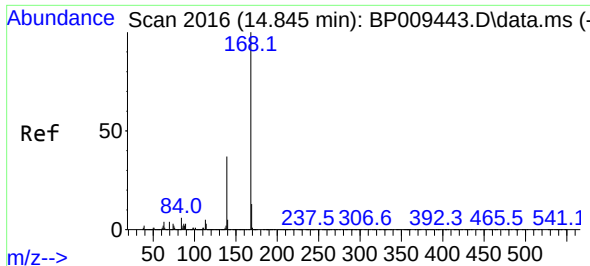
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#54
2,4-Dinitrophenol
Concen: 33.342 ng
RT: 14.551 min Scan# 1966
Delta R.T. -0.000 min
Lab File: BP009568.D
Acq: 28 Mar 2022 16:38

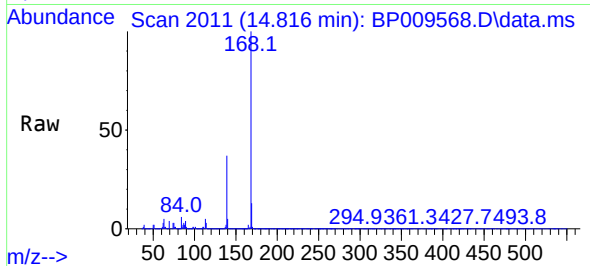
Tgt Ion:184 Resp: 245484
Ion Ratio Lower Upper
184 100
63 54.4 46.3 69.5
154 58.4 45.8 68.6





#55
Dibenzenofuran
Concen: 38.904 ng
RT: 14.816 min Scan# 2016
Delta R.T. -0.006 min
Lab File: BP009568.D
Acq: 28 Mar 2022 16:38

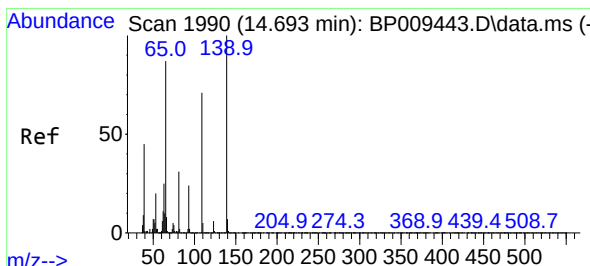
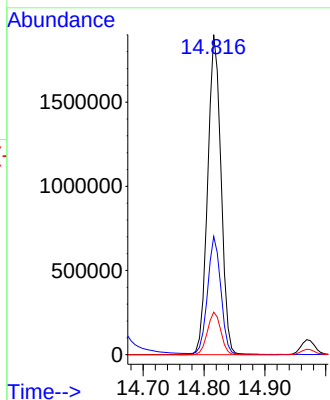
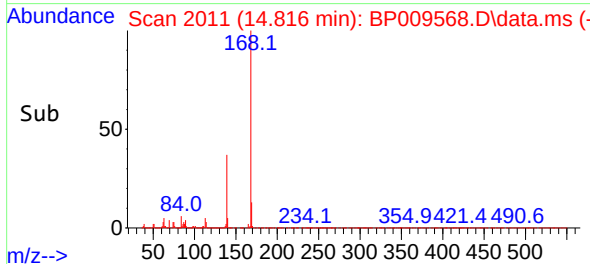
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:168 Resp: 288435
Ion Ratio Lower Upper
168 100
139 37.0 29.1 43.7
169 13.3 10.6 16.0

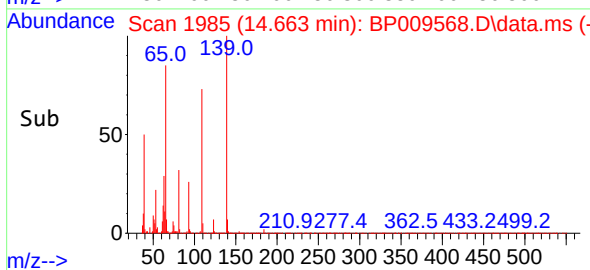
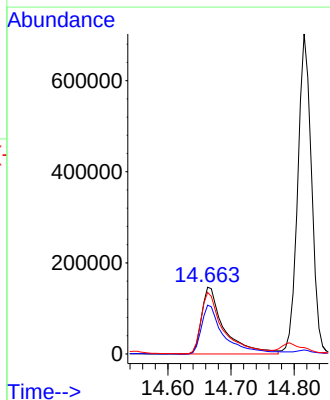
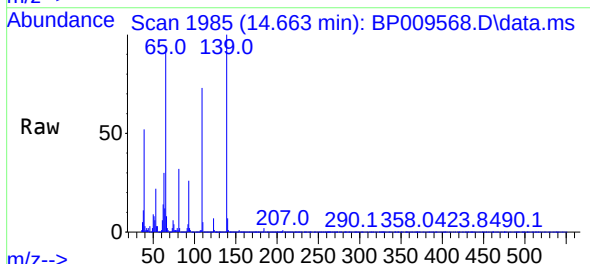
Manual Integrations
APPROVED

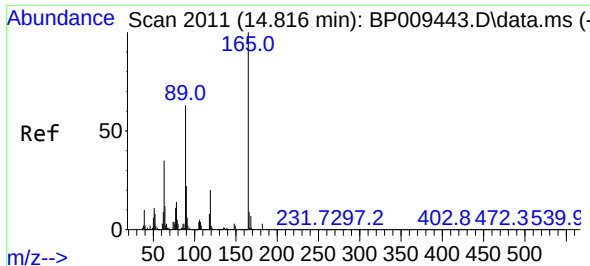
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#56
4-Nitrophenol
Concen: 35.527 ng
RT: 14.663 min Scan# 1985
Delta R.T. -0.006 min
Lab File: BP009568.D
Acq: 28 Mar 2022 16:38

Tgt Ion:139 Resp: 361834
Ion Ratio Lower Upper
139 100
109 73.2 51.2 91.2
65 92.3 73.2 113.2





#57
2,4-Dinitrotoluene
Concen: 36.667 ng
RT: 14.792 min Scan# 2011
Delta R.T. -0.006 min
Lab File: BP009568.D
Acq: 28 Mar 2022 16:38

Instrument :

BNA_P

ClientSampleId :

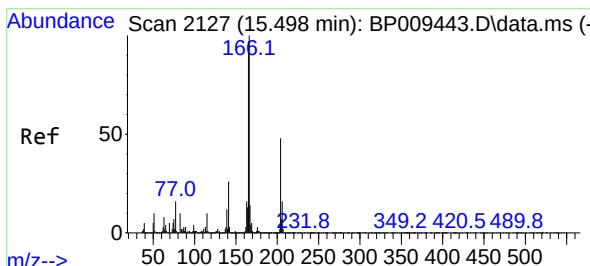
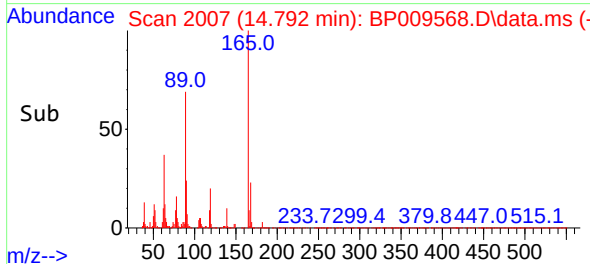
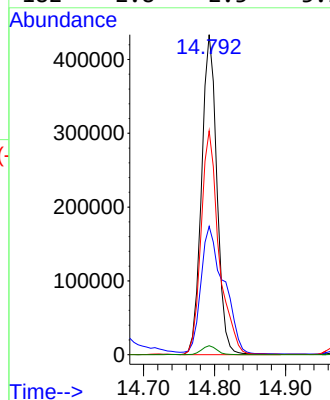
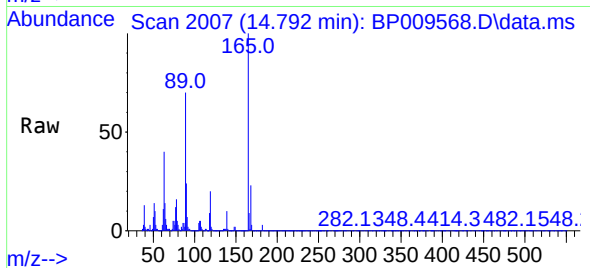
SSTDCCC040

Tgt Ion:165 Resp: 65218
Ion Ratio Lower Upper
165 100
63 40.1 31.4 47.2
89 69.9 55.9 83.9
182 2.8 2.3 3.5

Manual Integrations

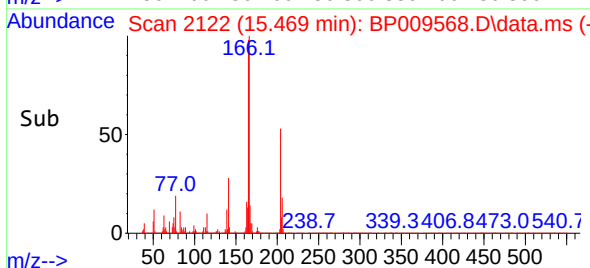
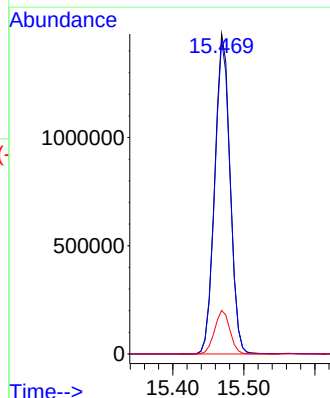
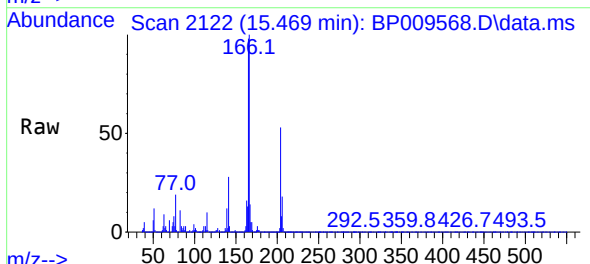
APPROVED

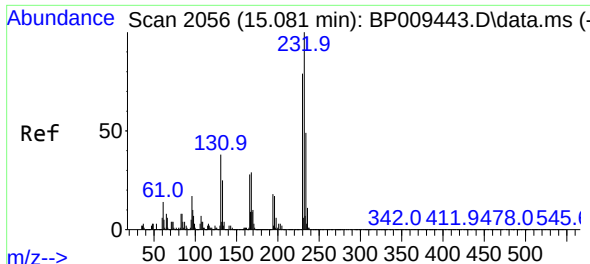
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#58
Fluorene
Concen: 38.066 ng
RT: 15.469 min Scan# 2122
Delta R.T. -0.006 min
Lab File: BP009568.D
Acq: 28 Mar 2022 16:38

Tgt Ion:166 Resp: 2219603
Ion Ratio Lower Upper
166 100
165 98.1 79.2 118.8
167 13.6 10.7 16.1





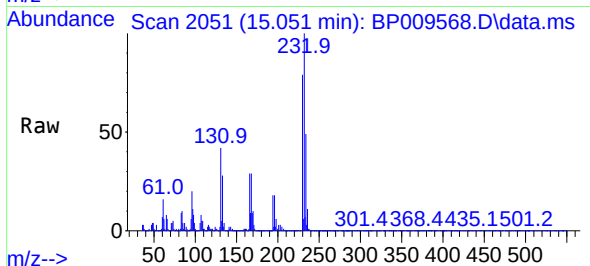
#59
2,3,4,6-Tetrachlorophenol
Concen: 36.027 ng
RT: 15.051 min Scan# 2051
Delta R.T. -0.006 min
Lab File: BP009568.D
Acq: 28 Mar 2022 16:38

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

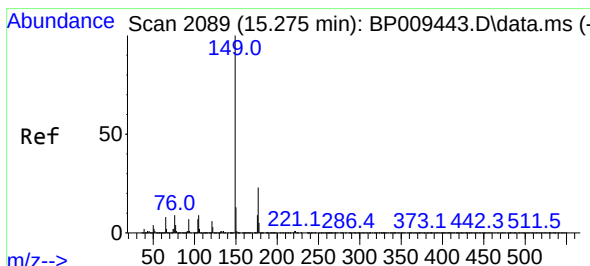
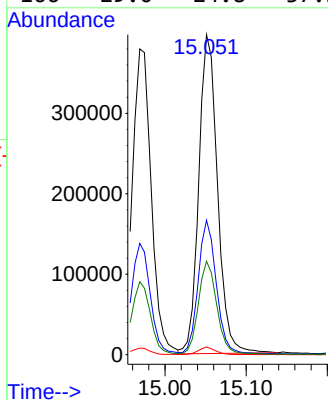
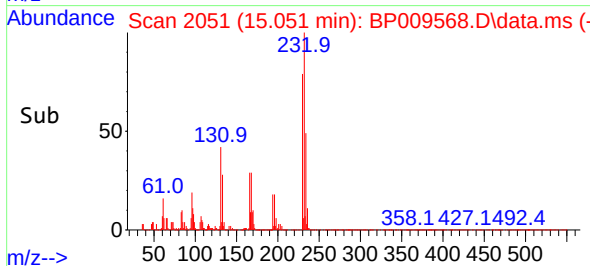


Tgt Ion:232 Resp: 635530
Ion Ratio Lower Upper
232 100
131 41.1 35.5 53.3
130 2.1 1.8 2.8
166 29.0 24.8 37.2

Manual Integrations

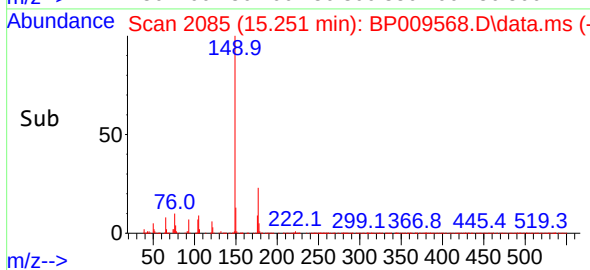
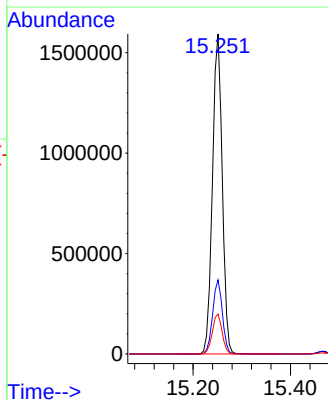
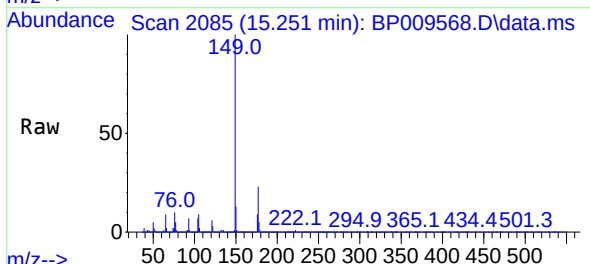
APPROVED

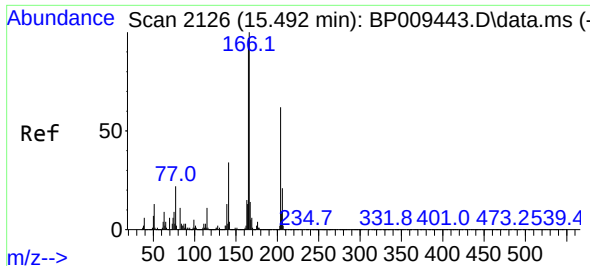
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#60
Diethylphthalate
Concen: 35.784 ng
RT: 15.251 min Scan# 2085
Delta R.T. -0.000 min
Lab File: BP009568.D
Acq: 28 Mar 2022 16:38

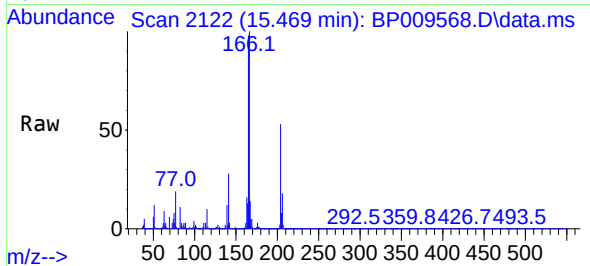
Tgt Ion:149 Resp: 2211178
Ion Ratio Lower Upper
149 100
177 23.1 18.2 27.2
150 12.5 9.9 14.9





#61
4-Chlorophenyl-phenylether
Concen: 36.802 ng
RT: 15.469 min Scan# 2126
Delta R.T. -0.000 min
Lab File: BP009568.D
Acq: 28 Mar 2022 16:38

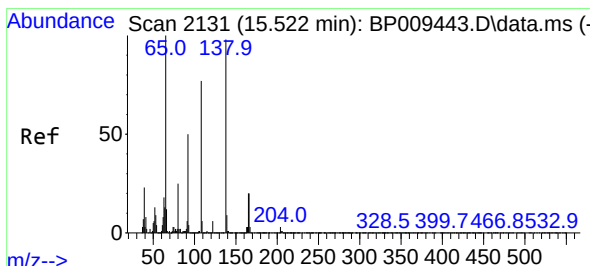
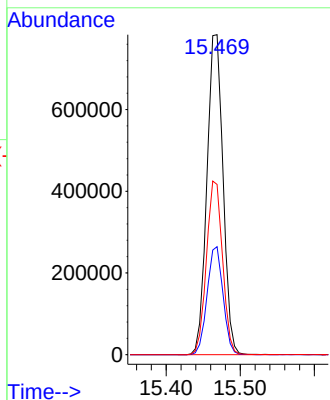
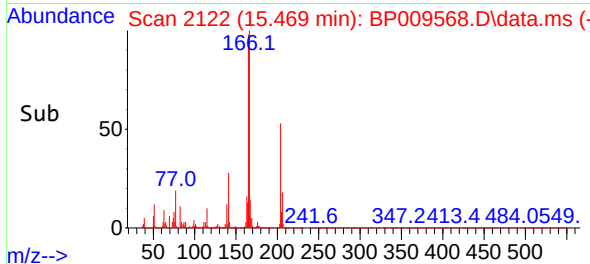
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:204 Resp: 1182079
Ion Ratio Lower Upper
204 100
206 33.7 26.0 39.0
141 53.2 45.9 68.9

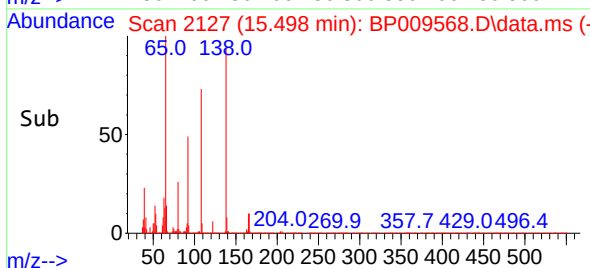
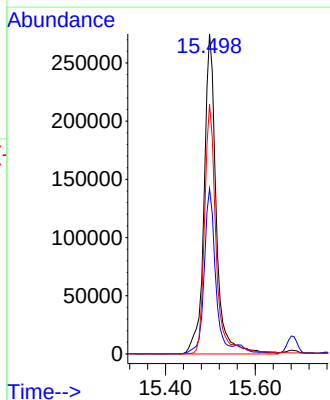
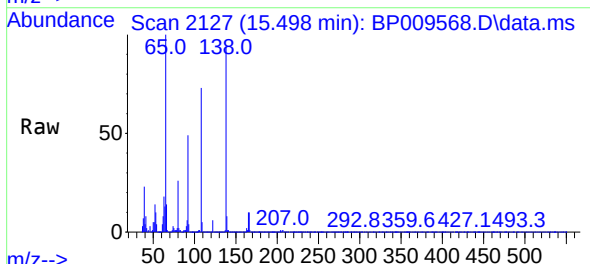
Manual Integrations
APPROVED

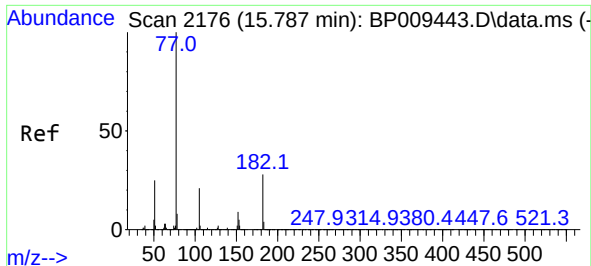
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#62
4-Nitroaniline
Concen: 35.963 ng
RT: 15.498 min Scan# 2127
Delta R.T. -0.000 min
Lab File: BP009568.D
Acq: 28 Mar 2022 16:38

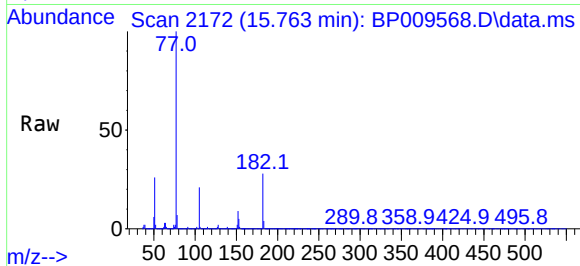
Tgt Ion:138 Resp: 516040
Ion Ratio Lower Upper
138 100
92 51.7 31.2 71.2
108 78.0 54.3 94.3





#63
Azobenzene
Concen: 39.927 ng
RT: 15.763 min Scan# 2176
Delta R.T. -0.000 min
Lab File: BP009568.D
Acq: 28 Mar 2022 16:38

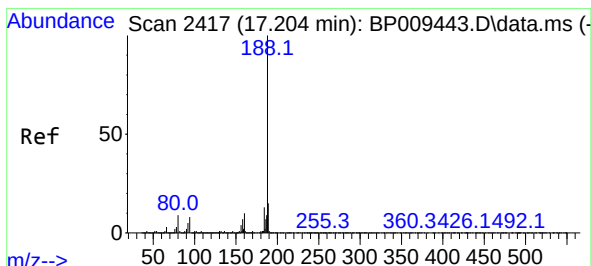
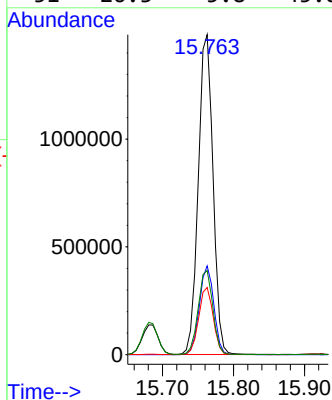
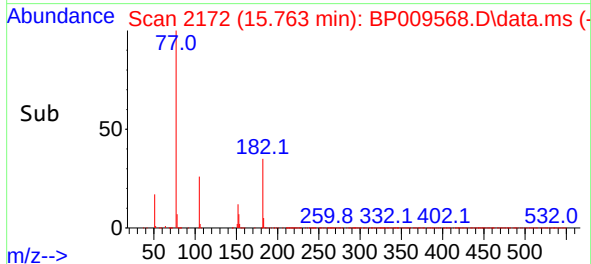
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



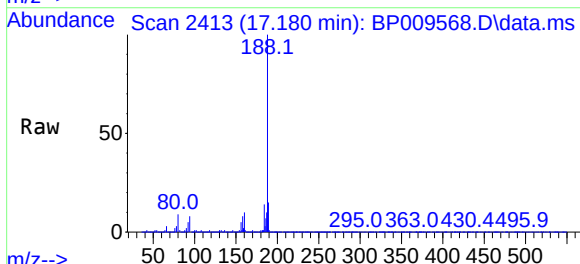
Tgt Ion: 77 Resp: 214621
Ion Ratio Lower Upper
77 100
182 27.8 5.4 45.4
105 21.0 0.3 40.3
51 26.3 5.8 45.8

Manual Integrations
APPROVED

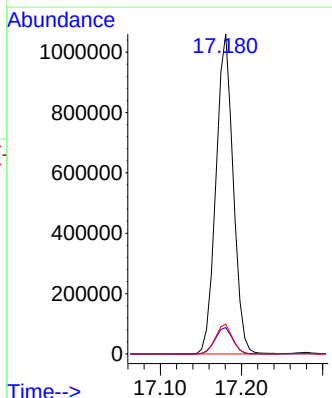
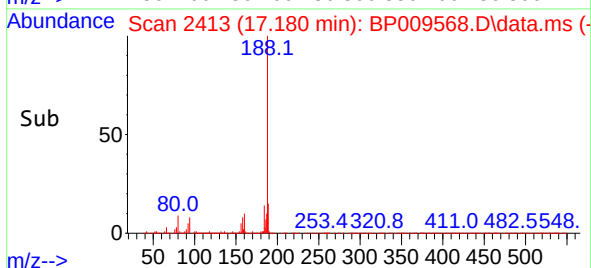
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022

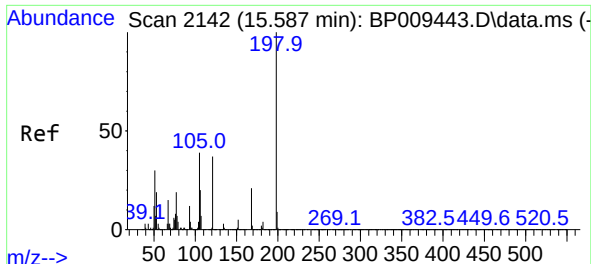


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.180 min Scan# 2413
Delta R.T. -0.006 min
Lab File: BP009568.D
Acq: 28 Mar 2022 16:38



Tgt Ion:188 Resp: 1566391
Ion Ratio Lower Upper
188 100
94 8.3 7.9 11.9
80 9.3 8.8 13.2





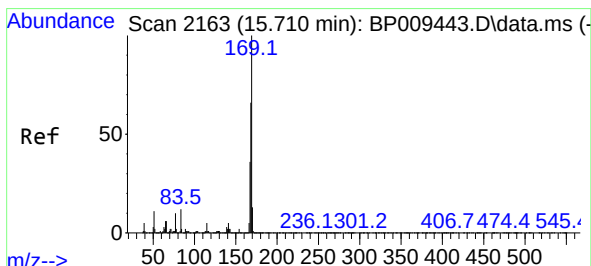
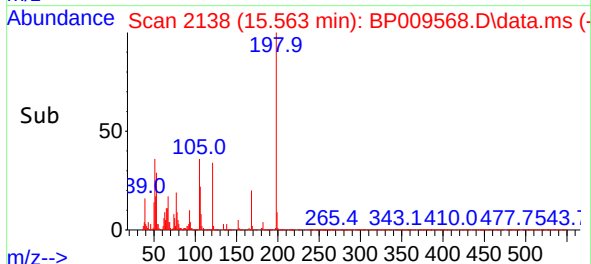
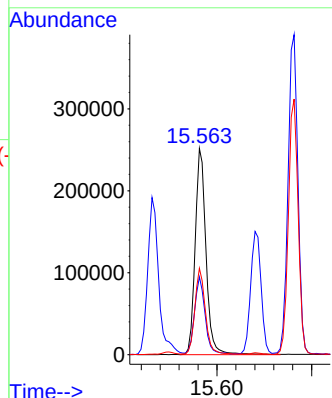
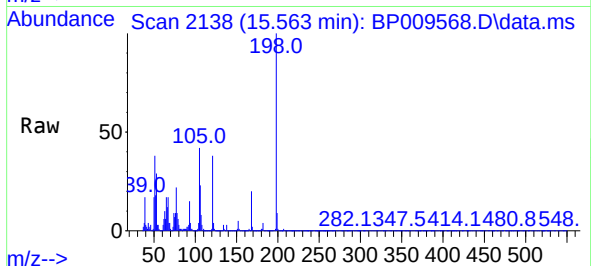
#65
4,6-Dinitro-2-methylphenol
Concen: 39.660 ng
RT: 15.563 min Scan# 2142
Delta R.T. -0.006 min
Lab File: BP009568.D
Acq: 28 Mar 2022 16:38

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:198 Resp: 399460
Ion Ratio Lower Upper
198 100
51 37.7 17.7 57.7
105 41.9 23.2 63.2

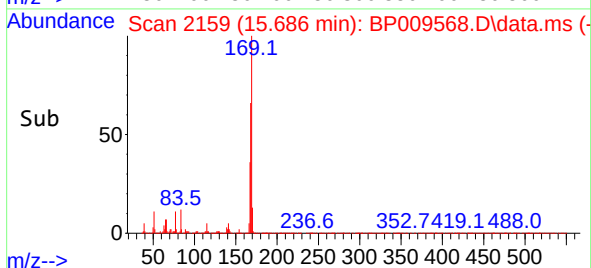
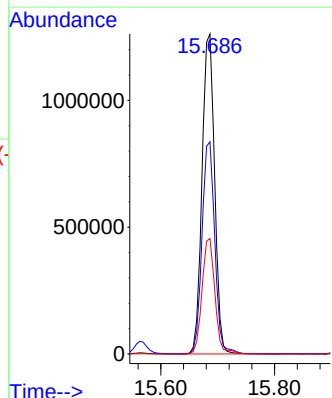
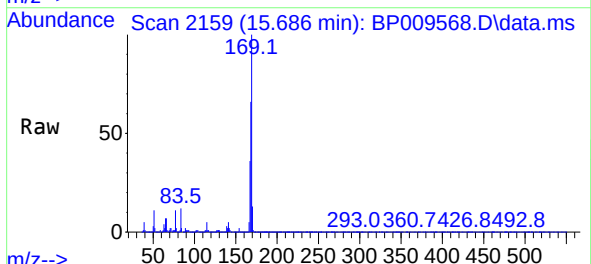
Manual Integrations
APPROVED

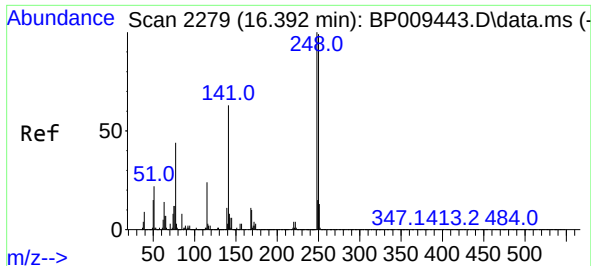
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#66
n-Nitrosodiphenylamine
Concen: 41.768 ng
RT: 15.686 min Scan# 2159
Delta R.T. -0.000 min
Lab File: BP009568.D
Acq: 28 Mar 2022 16:38

Tgt Ion:169 Resp: 1936118
Ion Ratio Lower Upper
169 100
168 66.3 51.6 77.4
167 36.0 29.0 43.4





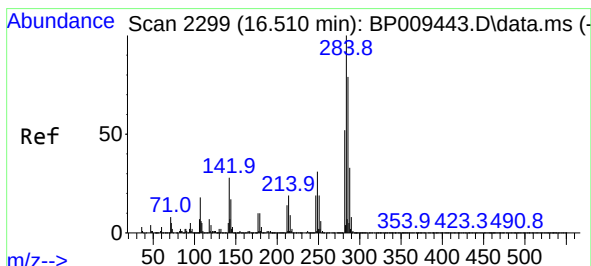
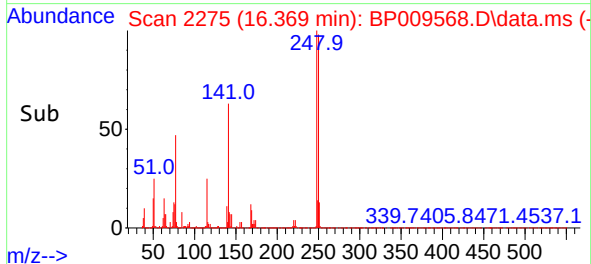
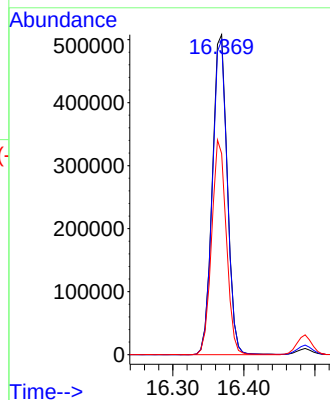
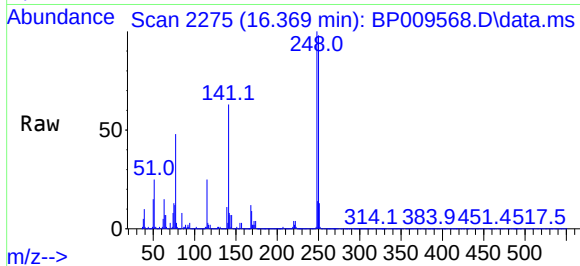
#67
4-Bromophenyl-phenylether
Concen: 38.584 ng
RT: 16.369 min Scan# 211
Delta R.T. -0.000 min
Lab File: BP009568.D
Acq: 28 Mar 2022 16:38

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:248 Resp: 73955
Ion Ratio Lower Upper
248 100
250 98.3 77.7 116.5
141 62.9 58.3 87.5

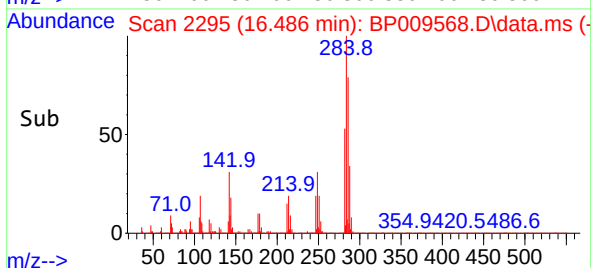
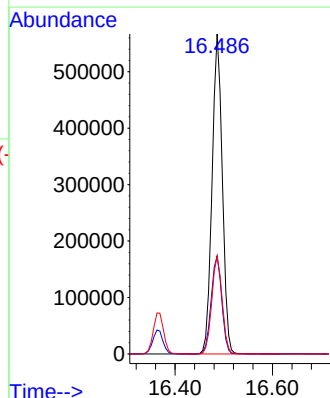
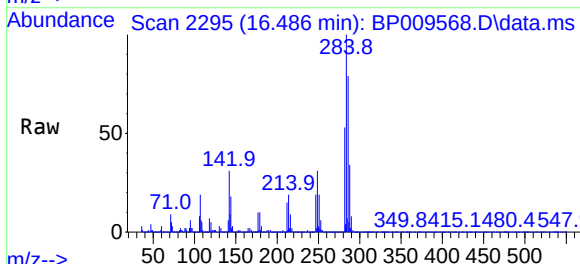
Manual Integrations
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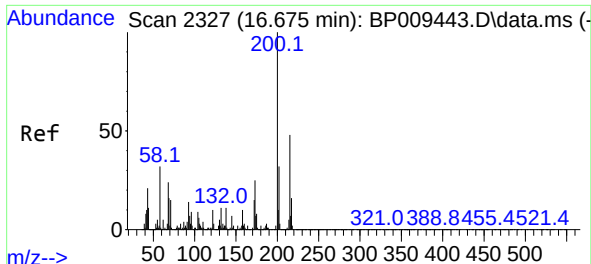
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#68
Hexachlorobenzene
Concen: 37.292 ng
RT: 16.486 min Scan# 2295
Delta R.T. -0.006 min
Lab File: BP009568.D
Acq: 28 Mar 2022 16:38

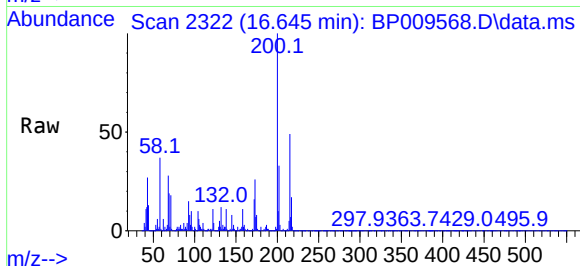
Tgt Ion:284 Resp: 822658
Ion Ratio Lower Upper
284 100
142 30.6 26.8 40.2
249 30.6 24.6 37.0





#69
Atrazine
Concen: 37.301 ng
RT: 16.645 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP009568.D
Acq: 28 Mar 2022 16:38

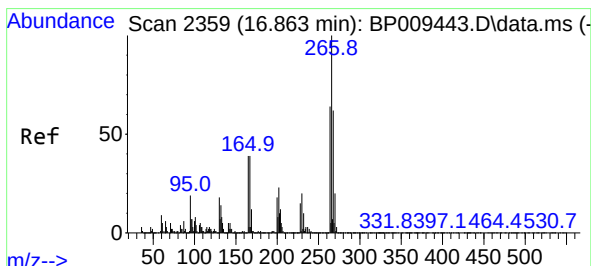
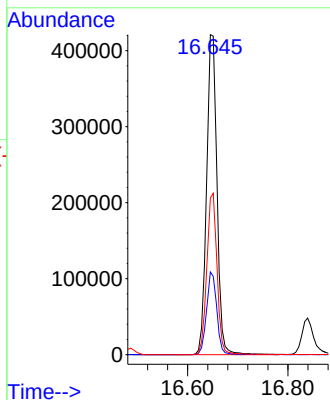
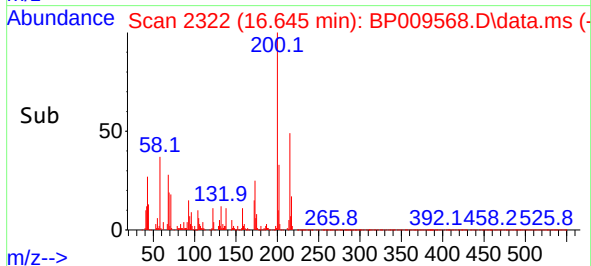
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:200 Resp: 607918
Ion Ratio Lower Upper
200 100
173 25.9 6.2 46.2
215 49.0 28.5 68.5

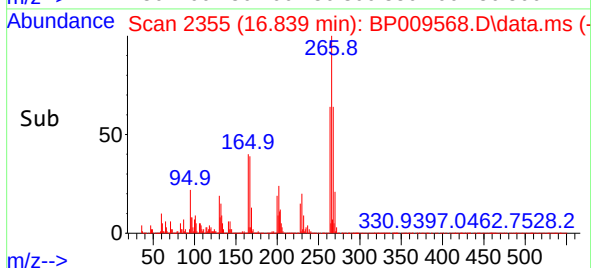
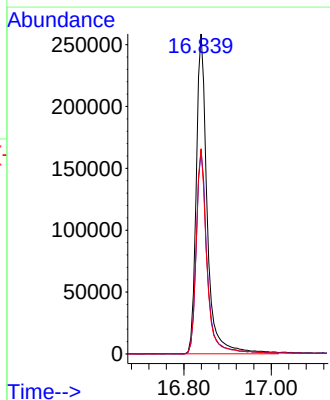
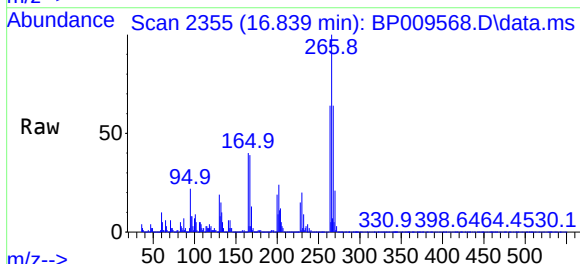
Manual Integrations
APPROVED

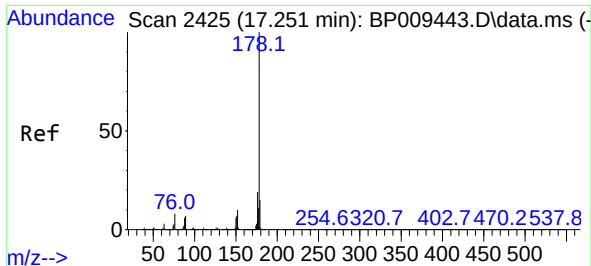
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#70
Pentachlorophenol
Concen: 38.308 ng
RT: 16.839 min Scan# 2355
Delta R.T. -0.006 min
Lab File: BP009568.D
Acq: 28 Mar 2022 16:38

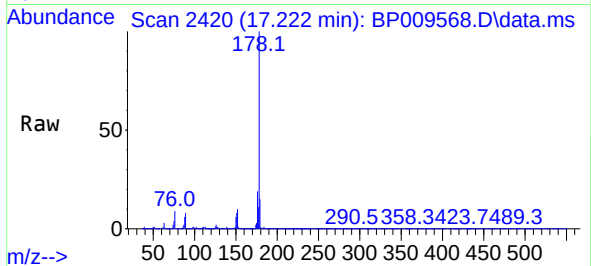
Tgt Ion:266 Resp: 451732
Ion Ratio Lower Upper
266 100
268 63.5 49.8 74.8
264 64.2 50.9 76.3





#71
Phenanthrene
Concen: 39.778 ng
RT: 17.222 min Scan# 2425
Delta R.T. -0.006 min
Lab File: BP009568.D
Acq: 28 Mar 2022 16:38

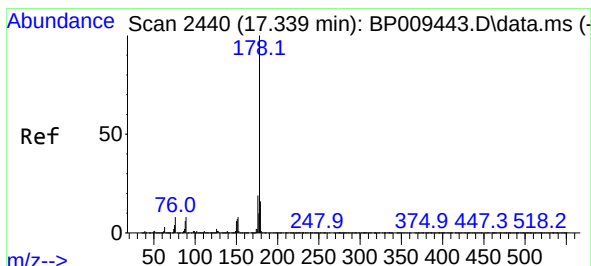
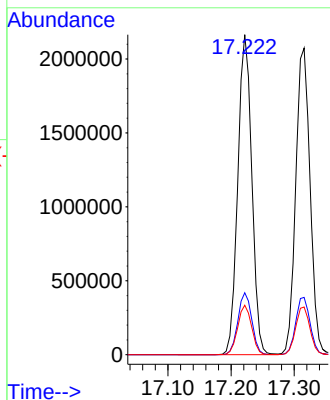
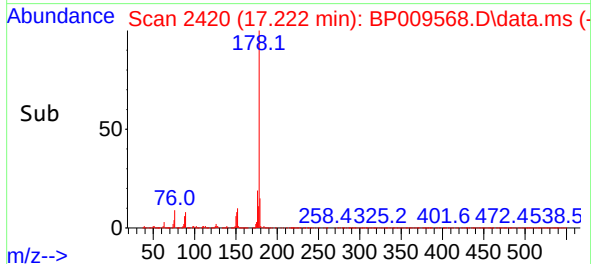
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



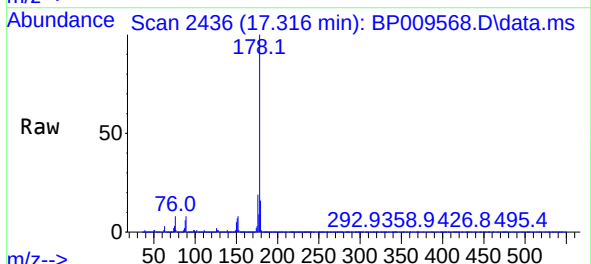
Tgt Ion:178 Resp: 3335350
Ion Ratio Lower Upper
178 100
176 19.4 15.4 23.2
179 15.4 12.3 18.5

Manual Integrations
APPROVED

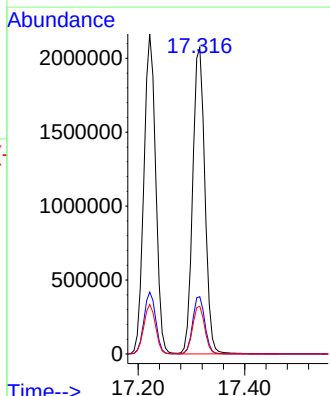
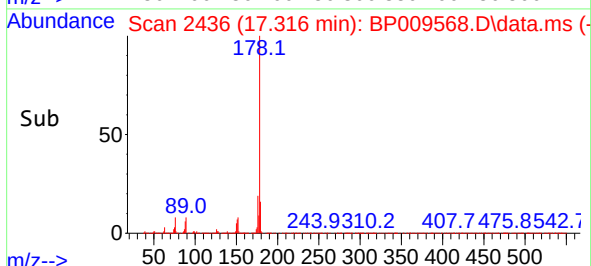
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022

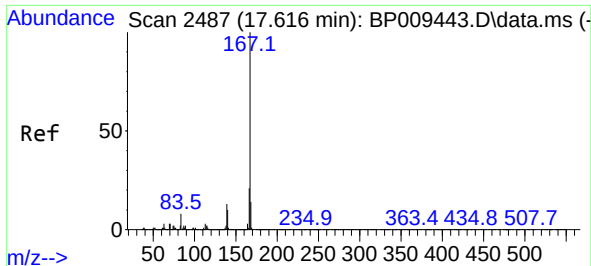


#72
Anthracene
Concen: 39.733 ng
RT: 17.316 min Scan# 2436
Delta R.T. -0.000 min
Lab File: BP009568.D
Acq: 28 Mar 2022 16:38



Tgt Ion:178 Resp: 3289312
Ion Ratio Lower Upper
178 100
176 18.7 14.8 22.2
179 15.5 12.2 18.4





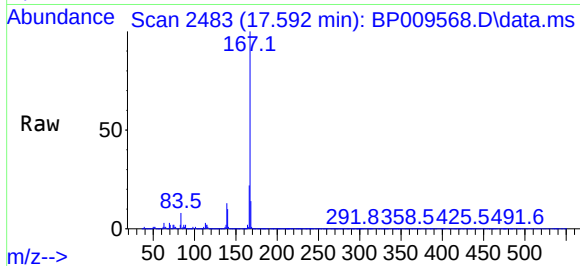
#73
 Carbazole
 Concen: 38.126 ng
 RT: 17.592 min Scan# 2483
 Delta R.T. -0.000 min
 Lab File: BP009568.D
 Acq: 28 Mar 2022 16:38

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

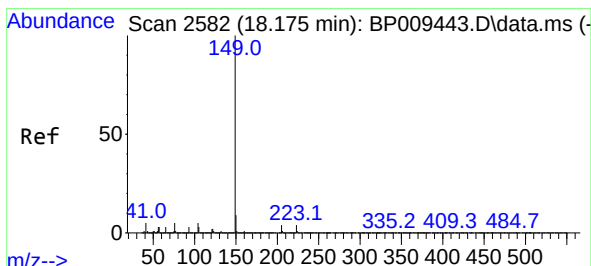
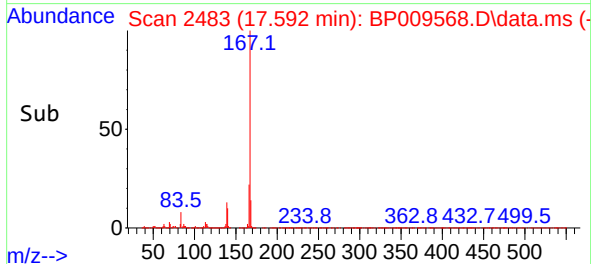
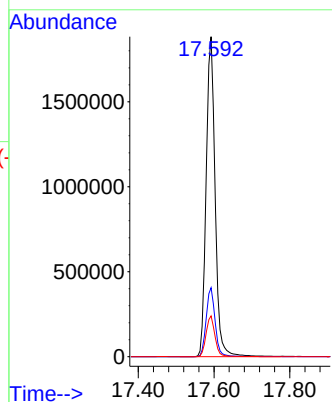


Tgt Ion:167 Resp: 3086768
 Ion Ratio Lower Upper
 167 100
 166 21.6 17.2 25.8
 139 12.7 10.3 15.5

Manual Integrations

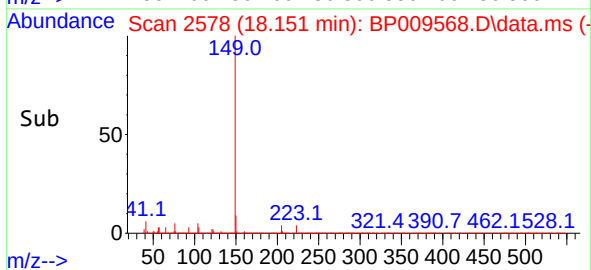
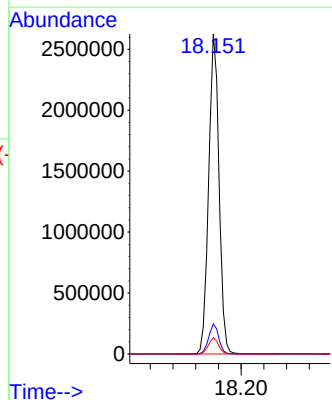
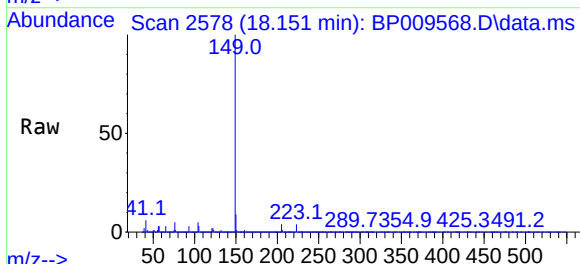
APPROVED

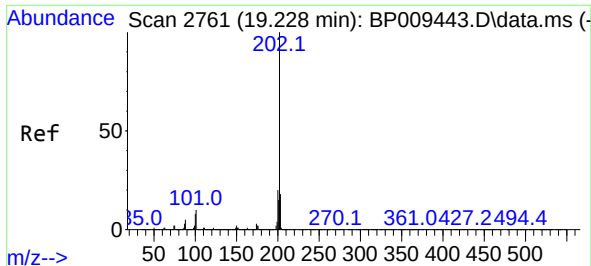
Reviewed By :Christian Giraldo 03/29/2022
 Supervised By :Jagrut Upadhyay 03/29/2022



#74
 Di-n-butylphthalate
 Concen: 34.839 ng
 RT: 18.151 min Scan# 2578
 Delta R.T. -0.006 min
 Lab File: BP009568.D
 Acq: 28 Mar 2022 16:38

Tgt Ion:149 Resp: 3305397
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.3 10.9
 104 5.1 4.2 6.2





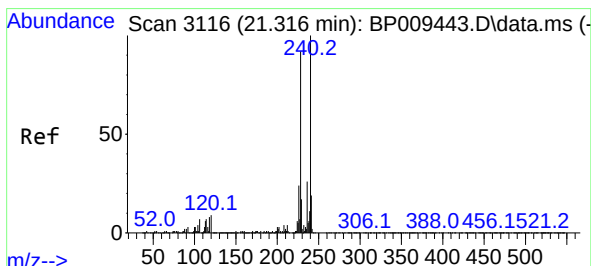
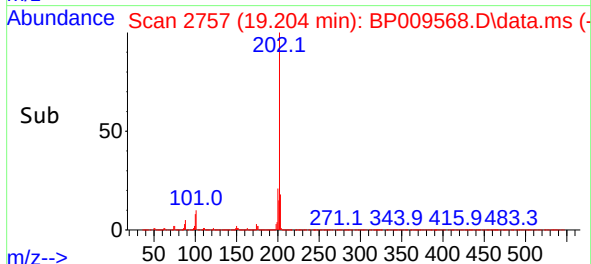
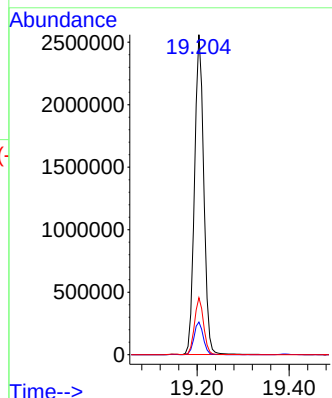
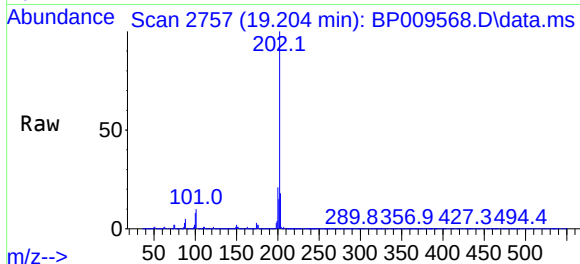
#75
Fluoranthene
Concen: 34.853 ng
RT: 19.204 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP009568.D
Acq: 28 Mar 2022 16:38

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 3537998
Ion Ratio Lower Upper
202 100
101 10.2 0.0 31.5
203 17.8 0.0 37.8

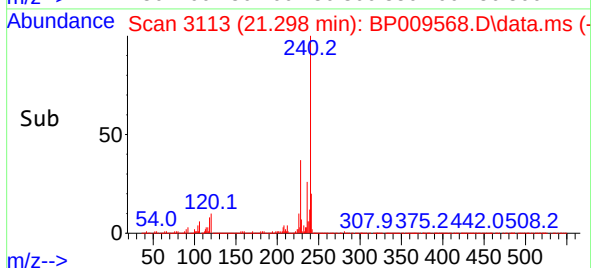
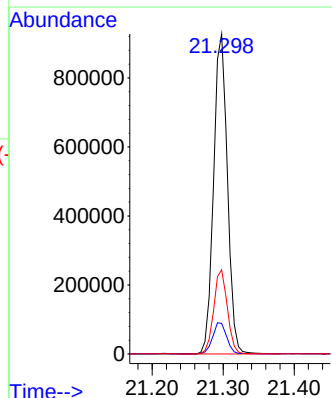
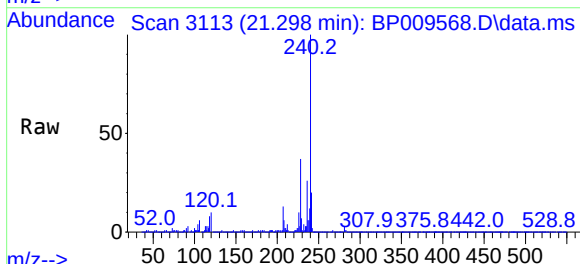
Manual Integrations
APPROVED

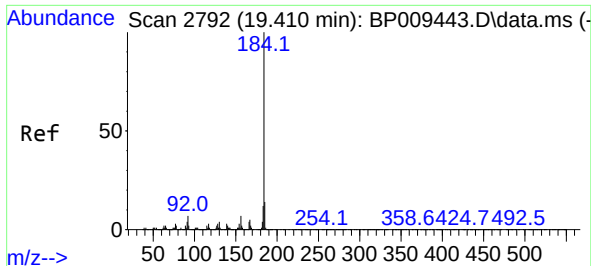
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.298 min Scan# 3113
Delta R.T. -0.000 min
Lab File: BP009568.D
Acq: 28 Mar 2022 16:38

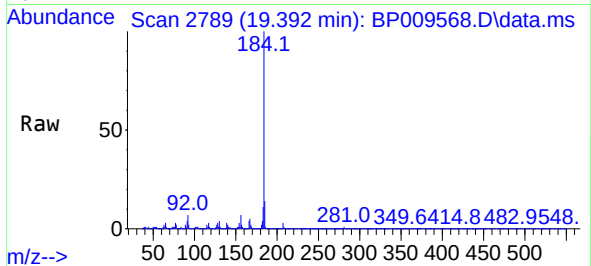
Tgt Ion:240 Resp: 1251073
Ion Ratio Lower Upper
240 100
120 9.5 9.0 13.4
236 26.3 20.6 30.8





#77
Benzidine
Concen: 38.835 ng
RT: 19.392 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP009568.D
Acq: 28 Mar 2022 16:38

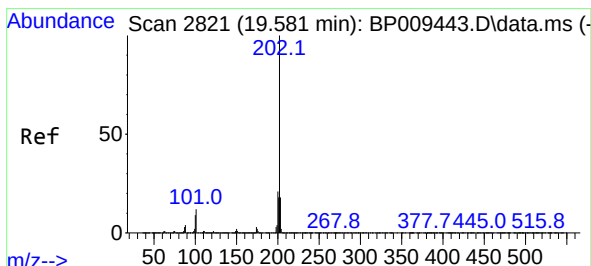
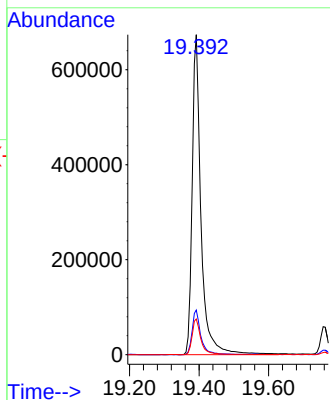
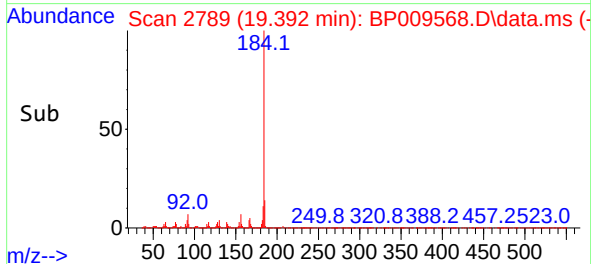
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



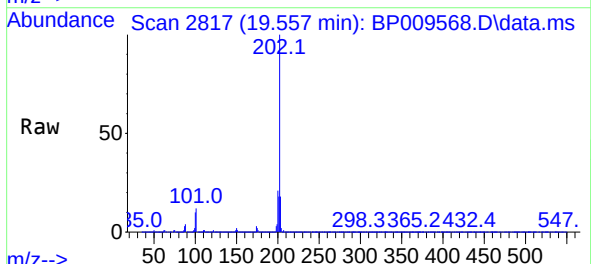
Tgt Ion:184 Resp: 1190880
Ion Ratio Lower Upper
184 100
185 14.0 11.5 17.3
183 11.2 9.4 14.0

Manual Integrations
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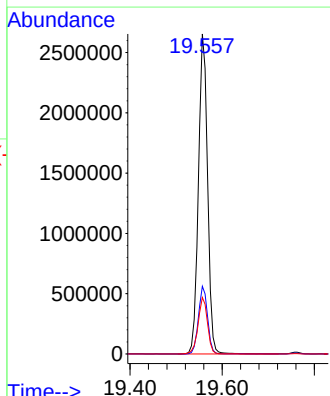
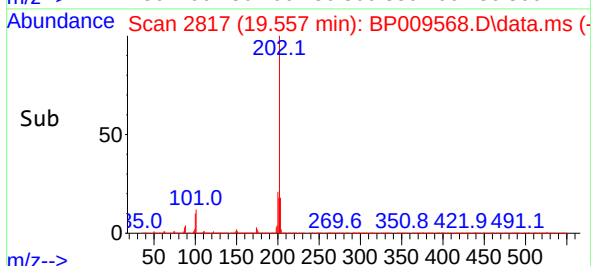
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022

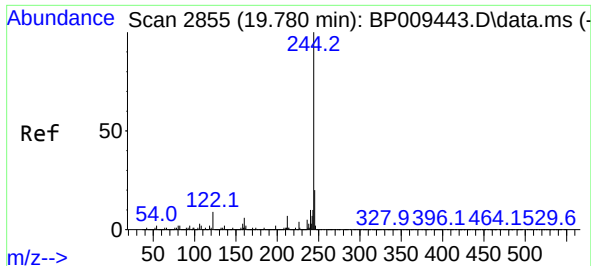


#78
Pyrene
Concen: 44.246 ng
RT: 19.557 min Scan# 2817
Delta R.T. -0.006 min
Lab File: BP009568.D
Acq: 28 Mar 2022 16:38



Tgt Ion:202 Resp: 3647619
Ion Ratio Lower Upper
202 100
200 21.1 16.8 25.2
203 17.7 14.2 21.4





#79
Terphenyl-d14
Concen: 81.865 ng
RT: 19.763 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP009568.D
Acq: 28 Mar 2022 16:38

Instrument :

BNA_P

ClientSampleId :

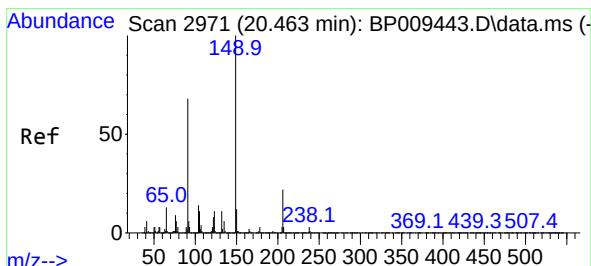
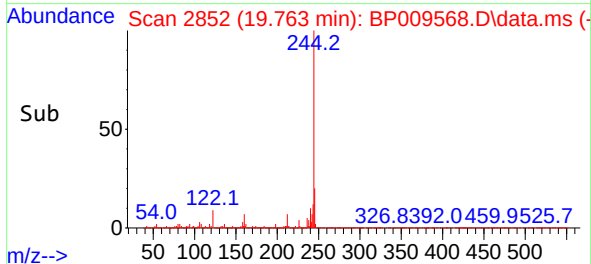
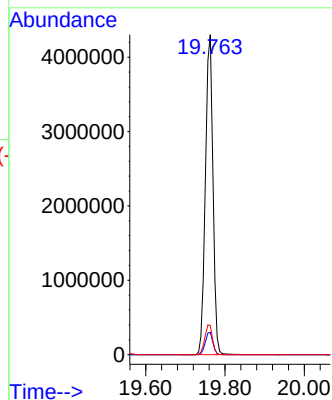
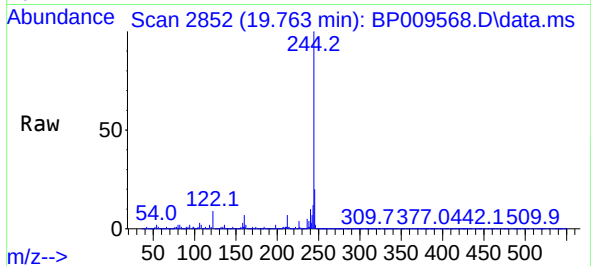
SSTDCCC040

Tgt Ion:244 Resp: 5706124
Ion Ratio Lower Upper
244 100
212 7.0 5.8 8.6
122 9.1 8.3 12.5

Manual Integrations

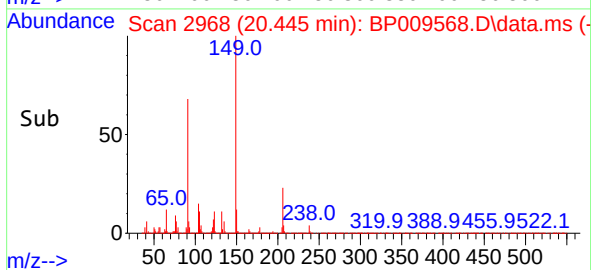
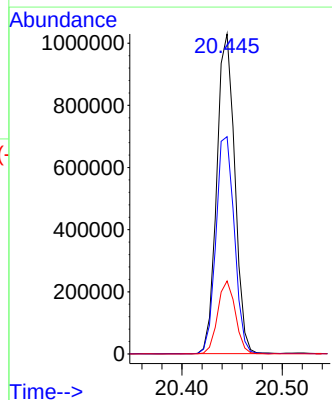
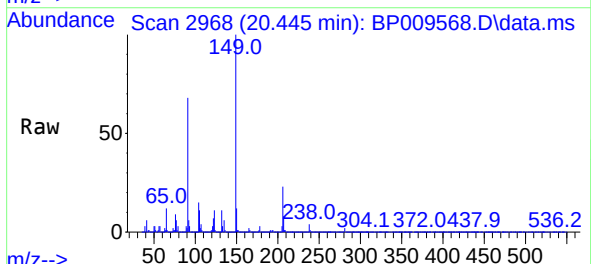
APPROVED

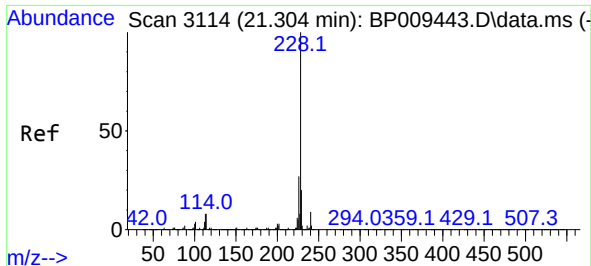
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#80
Butylbenzylphthalate
Concen: 36.593 ng
RT: 20.445 min Scan# 2968
Delta R.T. -0.000 min
Lab File: BP009568.D
Acq: 28 Mar 2022 16:38

Tgt Ion:149 Resp: 1282238
Ion Ratio Lower Upper
149 100
91 67.9 57.9 86.9
206 22.8 16.9 25.3





#81
Benzo(a)anthracene
Concen: 40.087 ng
RT: 21.280 min Scan# 3114
Delta R.T. -0.006 min
Lab File: BP009568.D
Acq: 28 Mar 2022 16:38

Instrument :

BNA_P

ClientSampleId :

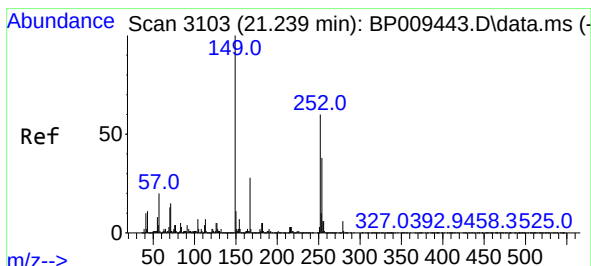
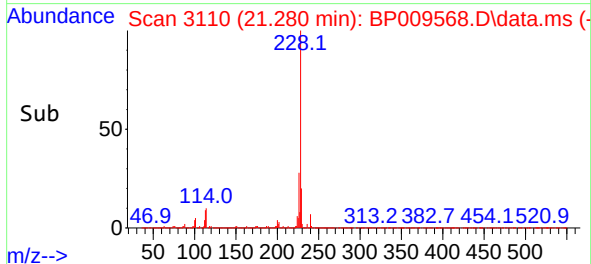
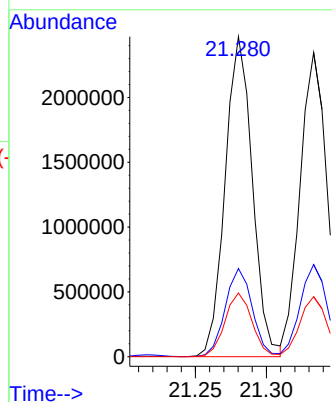
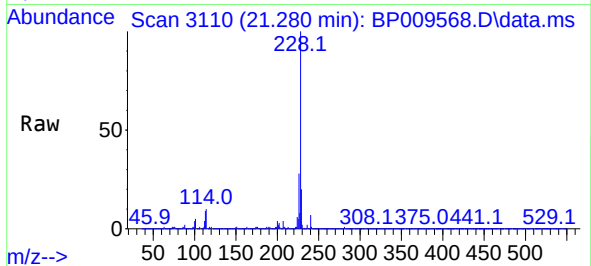
SSTDCCC040

Tgt Ion:228 Resp: 3294914
Ion Ratio Lower Upper
228 100
226 27.6 22.0 33.0
229 19.9 16.1 24.1

Manual Integrations

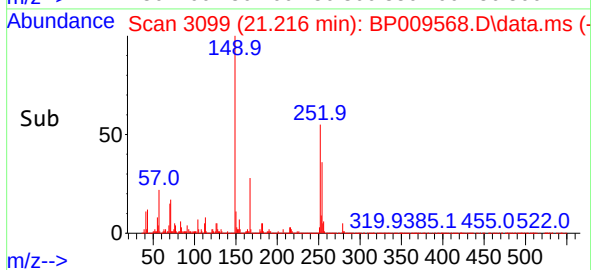
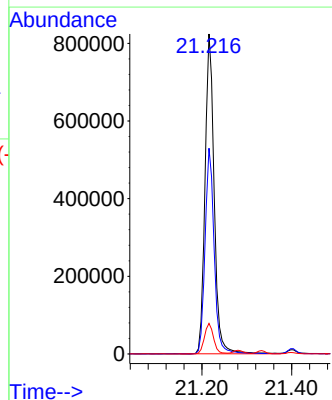
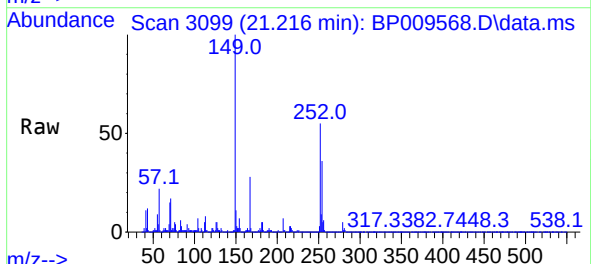
APPROVED

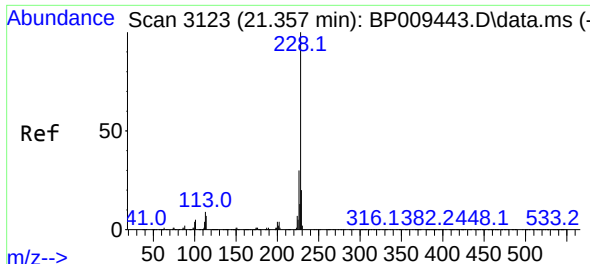
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#82
3,3'-Dichlorobenzidine
Concen: 36.660 ng
RT: 21.216 min Scan# 3099
Delta R.T. -0.000 min
Lab File: BP009568.D
Acq: 28 Mar 2022 16:38

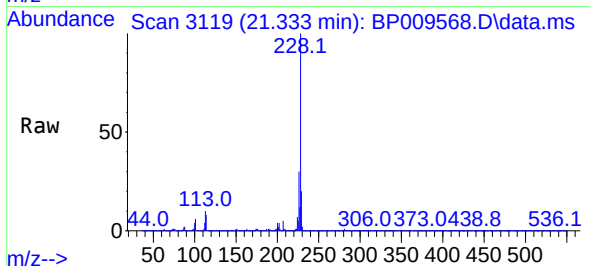
Tgt Ion:252 Resp: 1164063
Ion Ratio Lower Upper
252 100
254 64.3 50.7 76.1
126 9.6 8.9 13.3





#83
Chrysene
Concen: 39.955 ng
RT: 21.333 min Scan# 3109
Delta R.T. -0.000 min
Lab File: BP009568.D
Acq: 28 Mar 2022 16:38

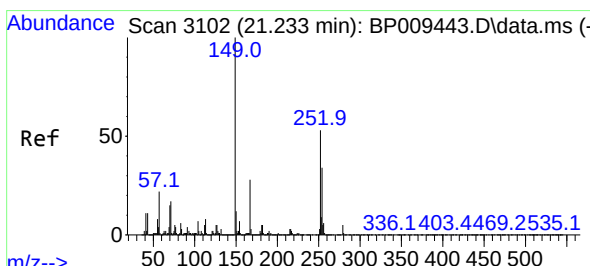
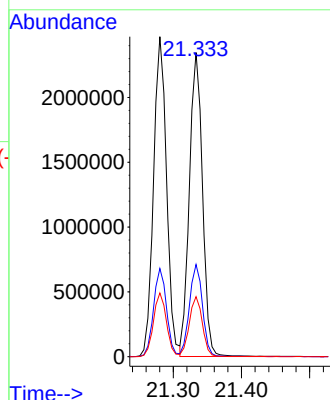
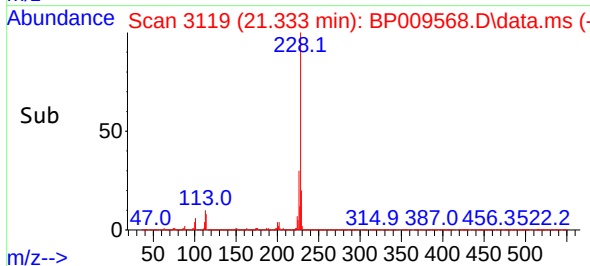
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



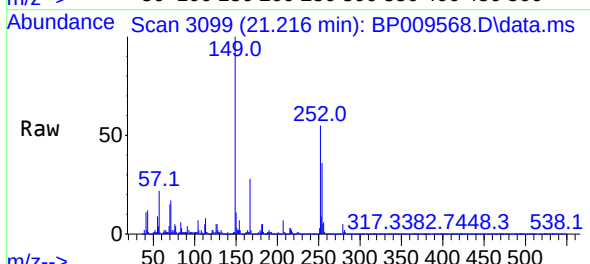
Tgt Ion:228 Resp: 3109729
Ion Ratio Lower Upper
228 100
226 30.3 24.2 36.2
229 19.7 16.1 24.1

Manual Integrations
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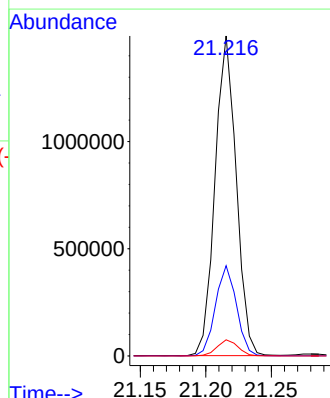
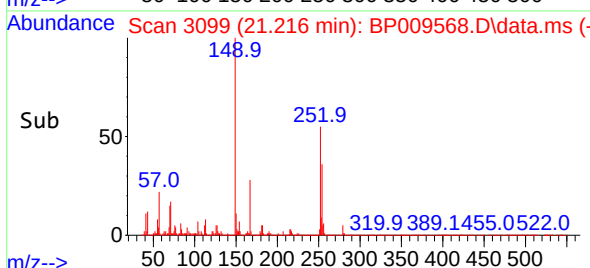
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022

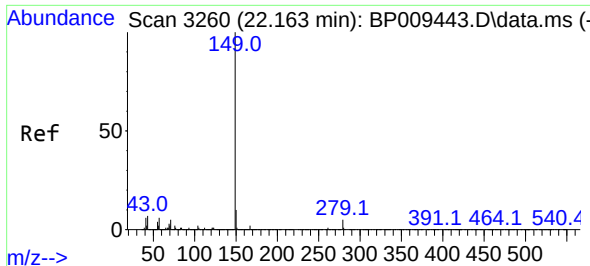


#84
Bis(2-ethylhexyl)phthalate
Concen: 34.207 ng
RT: 21.216 min Scan# 3099
Delta R.T. -0.000 min
Lab File: BP009568.D
Acq: 28 Mar 2022 16:38



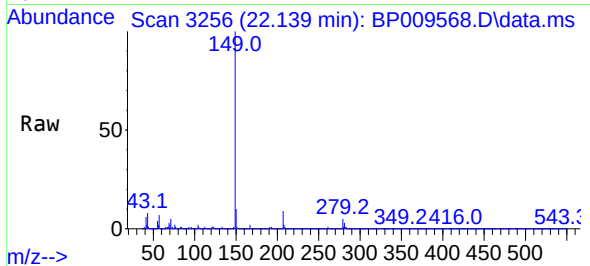
Tgt Ion:149 Resp: 1670707
Ion Ratio Lower Upper
149 100
167 28.2 22.6 33.8
279 5.0 3.8 5.6





#85
Di-n-octyl phthalate
Concen: 32.466 ng
RT: 22.139 min Scan# 31
Delta R.T. -0.000 min
Lab File: BP009568.D
Acq: 28 Mar 2022 16:38

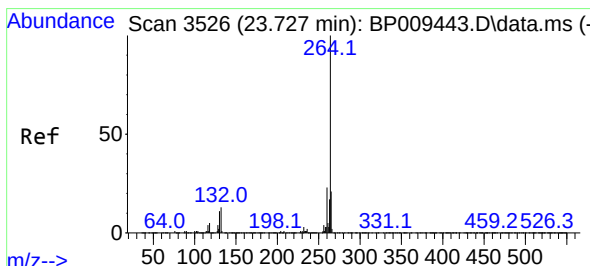
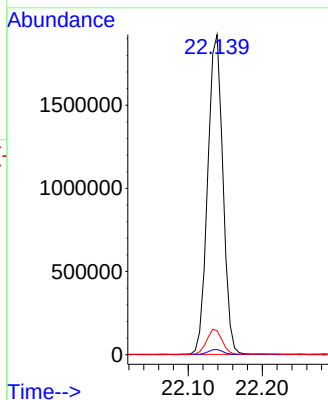
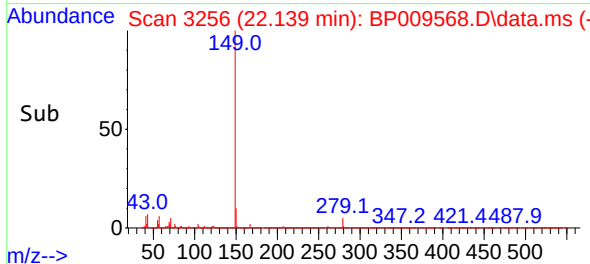
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:149 Resp: 273319
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 8.1 6.9 10.3

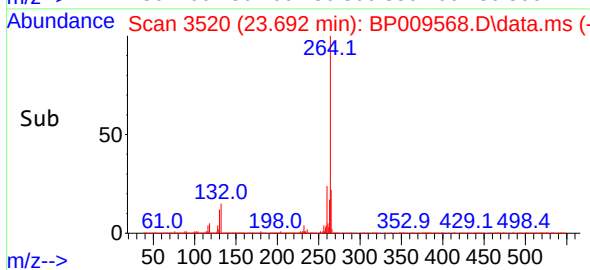
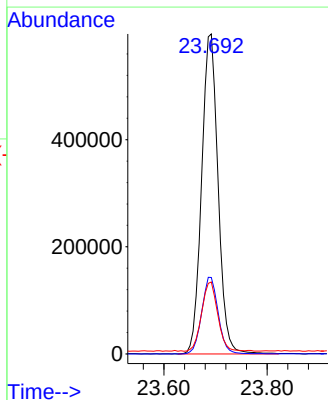
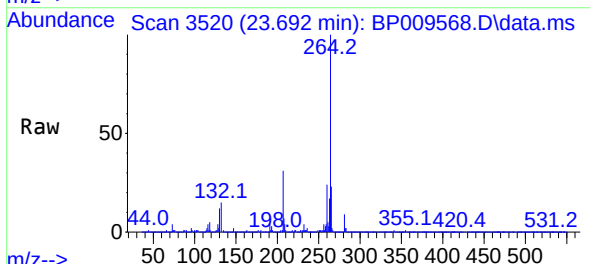
Manual Integrations
APPROVED

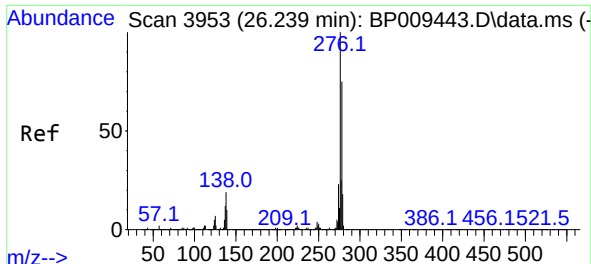
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.692 min Scan# 3520
Delta R.T. -0.000 min
Lab File: BP009568.D
Acq: 28 Mar 2022 16:38

Tgt Ion:264 Resp: 1322367
Ion Ratio Lower Upper
264 100
260 23.9 19.4 29.0
265 22.5 17.2 25.8





#87
Indeno(1,2,3-cd)pyrene
Concen: 39.986 ng
RT: 26.186 min Scan# 3953
Delta R.T. -0.012 min
Lab File: BP009568.D
Acq: 28 Mar 2022 16:38

Instrument :

BNA_P

ClientSampleId :

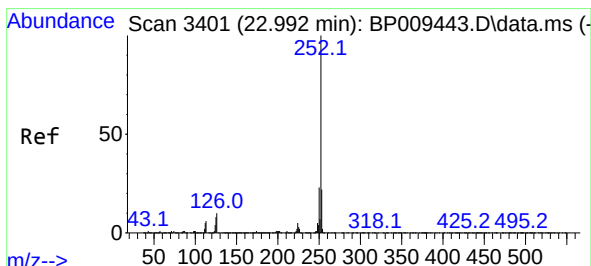
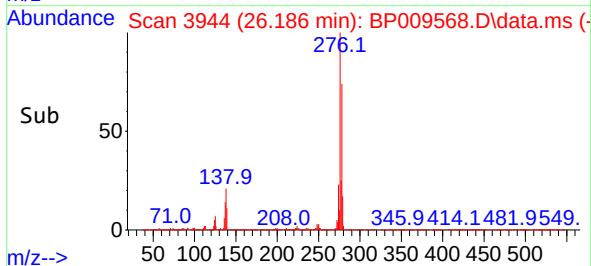
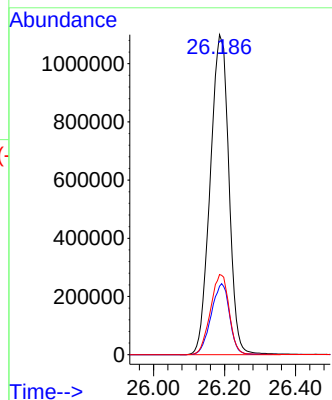
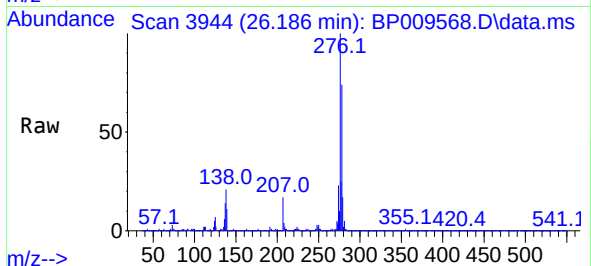
SSTDCCC040

Tgt Ion:276 Resp: 401161
Ion Ratio Lower Upper
276 100
138 21.9 20.5 30.7
277 25.2 20.4 30.6

Manual Integrations

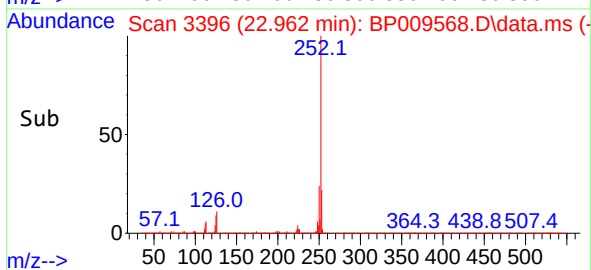
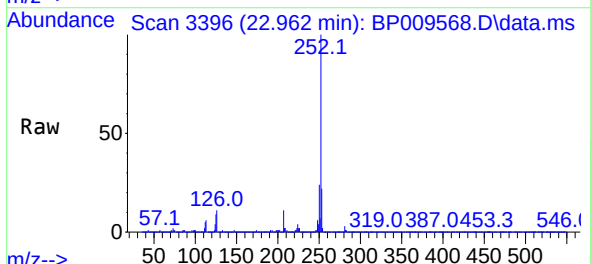
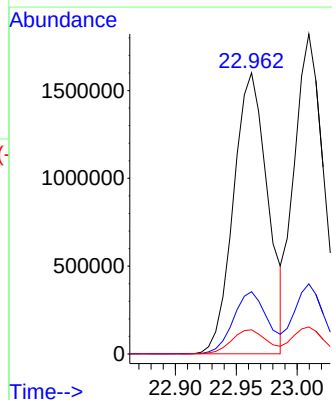
APPROVED

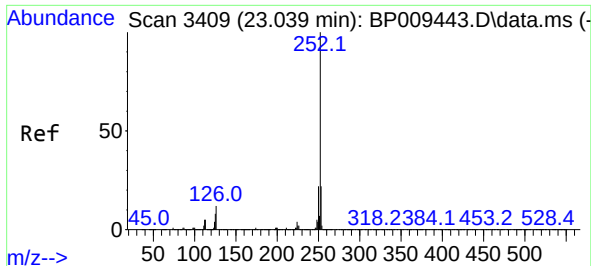
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#88
Benzo(b)fluoranthene
Concen: 39.750 ng
RT: 22.962 min Scan# 3396
Delta R.T. -0.000 min
Lab File: BP009568.D
Acq: 28 Mar 2022 16:38

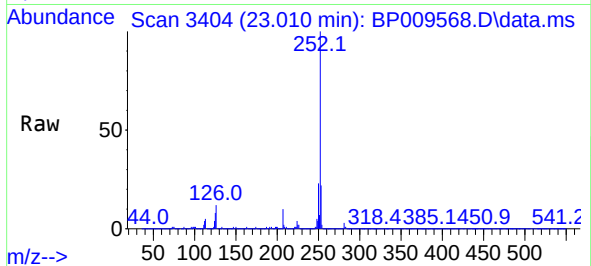
Tgt Ion:252 Resp: 3137930
Ion Ratio Lower Upper
252 100
253 22.1 17.8 26.8
125 8.6 8.1 12.1





#89
Benzo(k)fluoranthene
Concen: 40.112 ng
RT: 23.010 min Scan# 3409
Delta R.T. -0.000 min
Lab File: BP009568.D
Acq: 28 Mar 2022 16:38

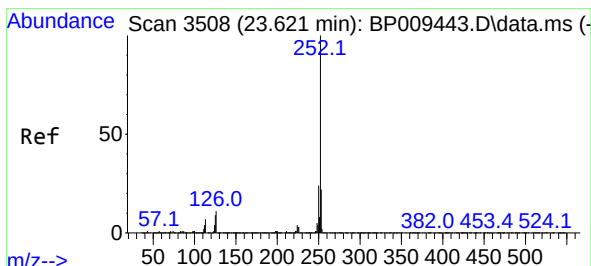
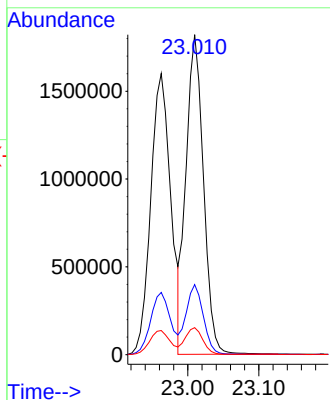
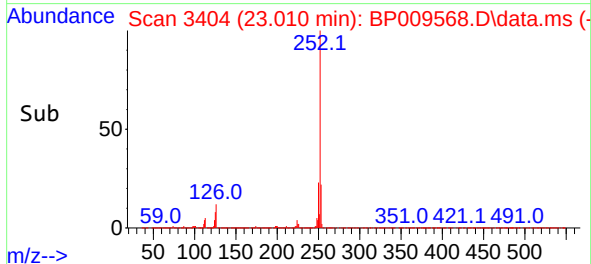
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:252 Resp: 3100320
Ion Ratio Lower Upper
252 100
253 21.9 17.5 26.3
125 8.5 8.3 12.5

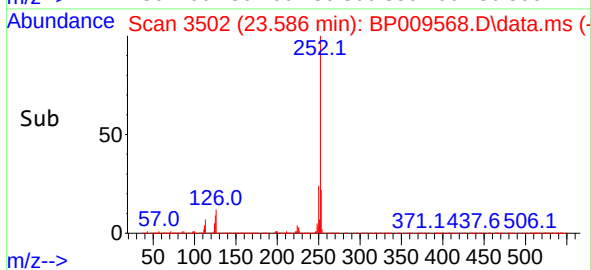
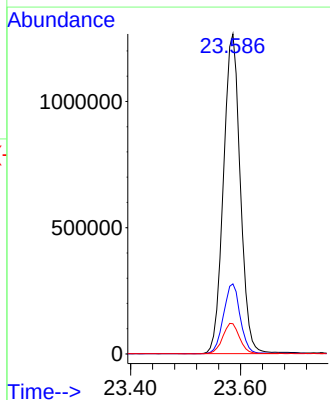
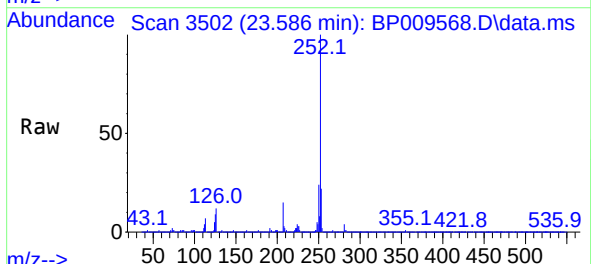
Manual Integrations
APPROVED

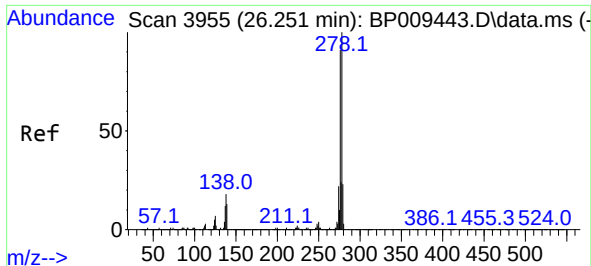
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#90
Benzo(a)pyrene
Concen: 39.869 ng
RT: 23.586 min Scan# 3502
Delta R.T. -0.000 min
Lab File: BP009568.D
Acq: 28 Mar 2022 16:38

Tgt Ion:252 Resp: 2692799
Ion Ratio Lower Upper
252 100
253 21.9 17.8 26.6
125 9.5 9.3 13.9





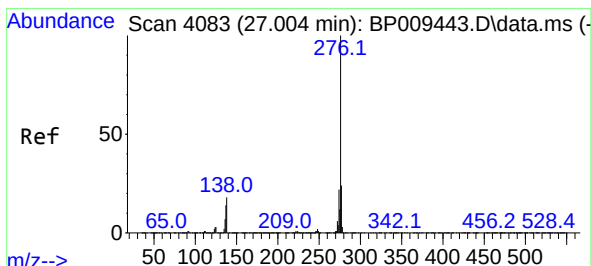
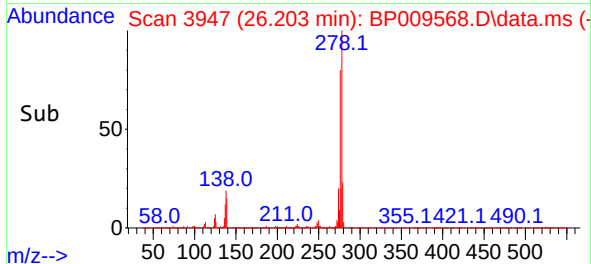
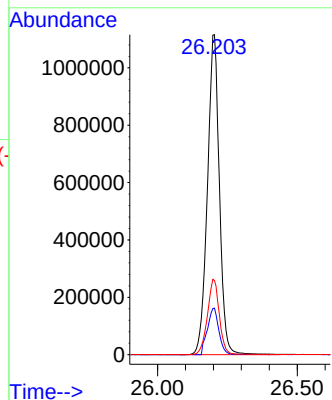
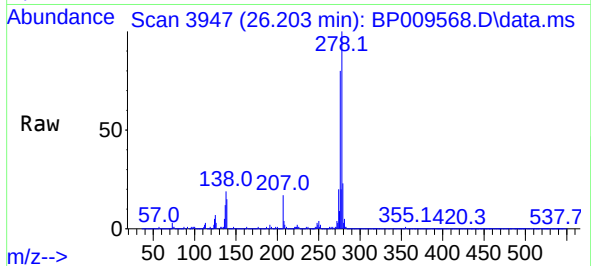
#91
Dibenzo(a,h)anthracene
Concen: 39.661 ng
RT: 26.203 min Scan# 3955
Delta R.T. -0.006 min
Lab File: BP009568.D
Acq: 28 Mar 2022 16:38

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 331618
Ion Ratio Lower Upper
278 100
139 14.5 13.2 19.8
279 23.2 19.2 28.8

Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#92
Benzo(g,h,i)perylene
Concen: 40.634 ng
RT: 26.945 min Scan# 4073
Delta R.T. -0.006 min
Lab File: BP009568.D
Acq: 28 Mar 2022 16:38

Tgt Ion:276 Resp: 3342393
Ion Ratio Lower Upper
276 100
277 23.8 19.2 28.8
138 18.6 18.0 27.0

