

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110321\
 Data File : BP007826.D
 Acq On : 03 Nov 2021 17:04
 Operator : CG/JU
 Sample : M4427-01MSD
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 FDR-BH-6-20211029-7.5-8MSD

Quant Time: Nov 04 07:28:34 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP110221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 02 19:18:55 2021
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By : Christian Giraldo 11/04/2021
 Supervised By : mohammad ahmed 11/08/2021

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.916	152	180836	20.00	ng	0.00
21) Naphthalene-d8	10.722	136	772913	20.00	ng	0.00
39) Acenaphthene-d10	14.557	164	554714	20.00	ng	0.00
64) Phenanthrene-d10	17.316	188	1231128	20.00	ng	0.00
76) Chrysene-d12	21.410	240	1430616	20.00	ng	0.00
86) Perylene-d12	23.845	264	1509574	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.499	112	1265307	118.66	ng	0.00
7) Phenol-d6	7.093	99	1637795	106.12	ng	0.00
23) Nitrobenzene-d5	9.081	82	982550	68.29	ng	0.00
42) 2,4,6-Tribromophenol	16.057	330	809187	102.21	ng	0.00
45) 2-Fluorobiphenyl	13.181	172	2412486	63.33	ng	-0.01
79) Terphenyl-d14	19.881	244	4088348	58.19	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.387	88	147642	39.87	ng	97
3) Pyridine	3.787	79	437661m	36.99	ng	
4) n-Nitrosodimethylamine	3.693	42	219502	43.38	ng	# 98
6) Aniline	7.246	93	596138	34.29	ng	99
8) 2-Chlorophenol	7.487	128	594859	50.62	ng	96
9) Benzaldehyde	7.052	77	355027	42.30	ng	100
10) Phenol	7.117	94	753524	51.13	ng	96
11) bis(2-Chloroethyl)ether	7.340	93	528364	44.91	ng	96
12) 1,3-Dichlorobenzene	7.811	146	596901	45.67	ng	98
13) 1,4-Dichlorobenzene	7.958	146	612668	45.88	ng	98
14) 1,2-Dichlorobenzene	8.275	146	590257	45.74	ng	98
15) Benzyl Alcohol	8.164	79	550024	47.07	ng	100
16) 2,2'-oxybis(1-Chloropr...	8.452	45	620241	44.98	ng	98
17) 2-Methylphenol	8.369	107	512848	50.32	ng	99
18) Hexachloroethane	9.005	117	222075	48.09	ng	93
19) n-Nitroso-di-n-propyla...	8.734	70	405515	42.93	ng	95
20) 3+4-Methylphenols	8.699	107	726844	50.70	ng	99
22) Acetophenone	8.746	105	842928	43.28	ng	# 97
24) Nitrobenzene	9.122	77	624466	45.61	ng	96
25) Isophorone	9.652	82	1159612	44.35	ng	99
26) 2-Nitrophenol	9.834	139	328795	47.42	ng	96
27) 2,4-Dimethylphenol	9.899	122	590331	55.40	ng	97
28) bis(2-Chloroethoxy)met...	10.134	93	732255	42.44	ng	99
29) 2,4-Dichlorophenol	10.375	162	631269	49.27	ng	97
30) 1,2,4-Trichlorobenzene	10.587	180	613602	43.06	ng	100
31) Naphthalene	10.775	128	1806010	46.19	ng	99
32) Benzoic acid	10.058	122	464991	50.62	ng	98
33) 4-Chloroaniline	10.881	127	348888	20.26	ng	98
34) Hexachlorobutadiene	11.069	225	399323	42.68	ng	99
35) Caprolactam	11.675	113	221007m	49.42	ng	
36) 4-Chloro-3-methylphenol	12.016	107	705273	48.73	ng	99
37) 2-Methylnaphthalene	12.381	142	1365089	47.33	ng	99
38) 1-Methylnaphthalene	12.604	142	1267486	44.86	ng	100
40) 1,2,4,5-Tetrachloroben...	12.752	216	740515	42.58	ng	99
41) Hexachlorocyclopentadiene	12.740	237	537037	57.66	ng	98
43) 2,4,6-Trichlorophenol	12.993	196	555783	45.76	ng	100

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110321\
 Data File : BP007826.D
 Acq On : 03 Nov 2021 17:04
 Operator : CG/JU
 Sample : M4427-01MSD
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 FDR-BH-6-20211029-7.5-8MSD

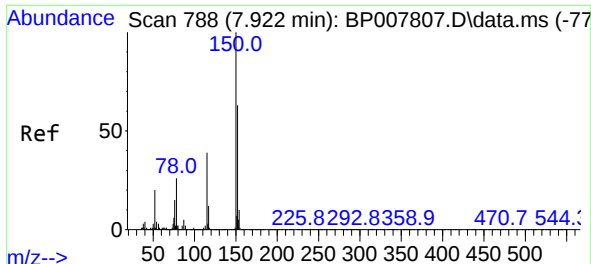
Quant Time: Nov 04 07:28:34 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP110221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 02 19:18:55 2021
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 11/04/2021
 Supervised By : mohammad ahmed 11/08/2021

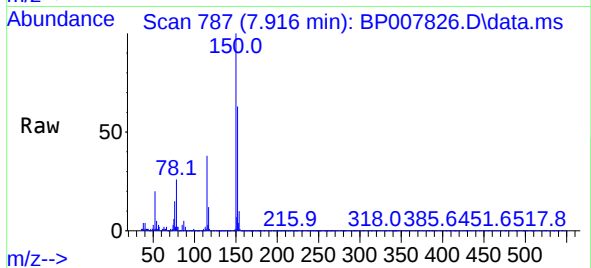
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.063	196	617018	46.90	ng	97
46) 1,1'-Biphenyl	13.393	154	1727124	43.12	ng	98
47) 2-Chloronaphthalene	13.434	162	1360703	43.72	ng	99
48) 2-Nitroaniline	13.634	65	436249	48.71	ng	98
49) Acenaphthylene	14.281	152	2244004	45.91	ng	99
50) Dimethylphthalate	14.022	163	1889889	44.14	ng	100
51) 2,6-Dinitrotoluene	14.134	165	424444	47.94	ng	95
52) Acenaphthene	14.622	154	1330906	45.08	ng	100
53) 3-Nitroaniline	14.463	138	337735	35.75	ng	# 97
54) 2,4-Dinitrophenol	14.675	184	533494	98.01	ng	92
55) Dibenzofuran	14.963	168	2106353	42.18	ng	100
56) 4-Nitrophenol	14.781	139	795678	99.17	ng	94
57) 2,4-Dinitrotoluene	14.922	165	596164	48.91	ng	92
58) Fluorene	15.610	166	1684424	44.47	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.187	232	530081	44.76	ng	# 91
60) Diethylphthalate	15.393	149	1865050	44.87	ng	99
61) 4-Chlorophenyl-phenyle...	15.604	204	880324	42.55	ng	99
62) 4-Nitroaniline	15.634	138	429617	44.78	ng	95
63) Azobenzene	15.898	77	1559794	44.46	ng	99
65) 4,6-Dinitro-2-methylph...	15.693	198	331355	41.10	ng	90
66) n-Nitrosodiphenylamine	15.822	169	1545655	44.10	ng	99
67) 4-Bromophenyl-phenylether	16.504	248	588775	43.20	ng	99
68) Hexachlorobenzene	16.622	284	672079	44.19	ng	97
69) Atrazine	16.781	200	621364	46.30	ng	98
70) Pentachlorophenol	16.969	266	915038	93.55	ng	97
71) Phenanthrene	17.357	178	3023956	46.72	ng	99
72) Anthracene	17.451	178	2992163	46.98	ng	99
73) Carbazole	17.722	167	2773273	43.80	ng	99
74) Di-n-butylphthalate	18.281	149	3438443	47.69	ng	99
75) Fluoranthene	19.328	202	3930937	48.15	ng	98
77) Benzidine	19.504	184	1112638	30.86	ng	99
78) Pyrene	19.681	202	4088145	46.59	ng	99
80) Butylbenzylphthalate	20.557	149	1745183	47.32	ng	97
81) Benzo(a)anthracene	21.392	228	4335342	46.00	ng	99
82) 3,3'-Dichlorobenzidine	21.322	252	1112662	35.16	ng	99
83) Chrysene	21.451	228	4166156	46.69	ng	99
84) Bis(2-ethylhexyl)phtha...	21.322	149	2568625	48.57	ng	98
85) Di-n-octyl phthalate	22.263	149	4808002	50.54	ng	96
87) Indeno(1,2,3-cd)pyrene	26.404	276	4520420	40.17	ng	97
88) Benzo(b)fluoranthene	23.104	252	4806136	54.01	ng	98
89) Benzo(k)fluoranthene	23.157	252	4252272	48.15	ng	99
90) Benzo(a)pyrene	23.745	252	4407188	57.20	ng	98
91) Dibenzo(a,h)anthracene	26.416	278	3808321	40.83	ng	98
92) Benzo(g,h,i)perylene	27.186	276	3681626	39.79	ng	97

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.916 min Scan# 71
Delta R.T. -0.006 min
Lab File: BP007826.D
Acq: 03 Nov 2021 17:04

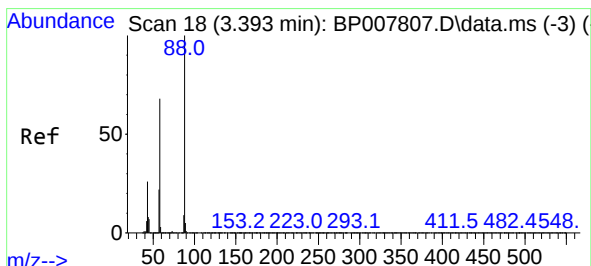
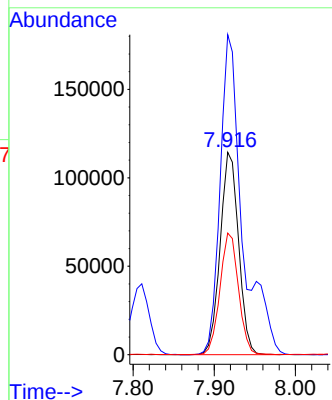
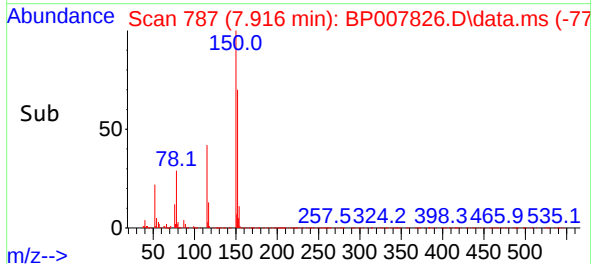
Instrument :
BNA_P
ClientSampleId :
FDR-BH-6-20211029-7.5-8MSD



Tgt Ion: 152 Resp: 180830
Ion Ratio Lower Upper
152 100
150 158.2 124.1 186.1
115 60.1 48.1 72.1

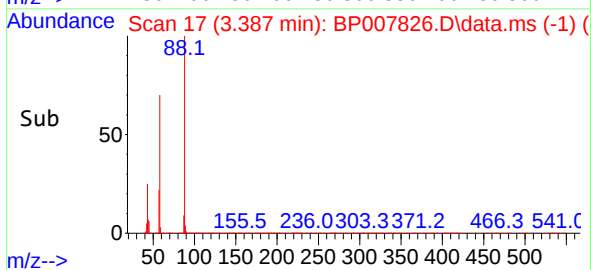
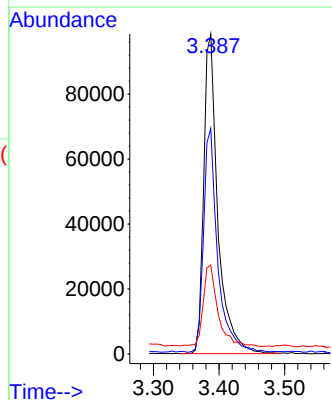
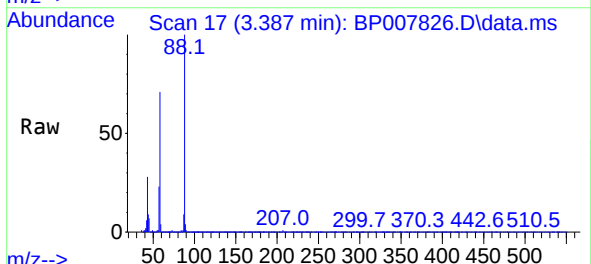
Manual Integrations
APPROVED

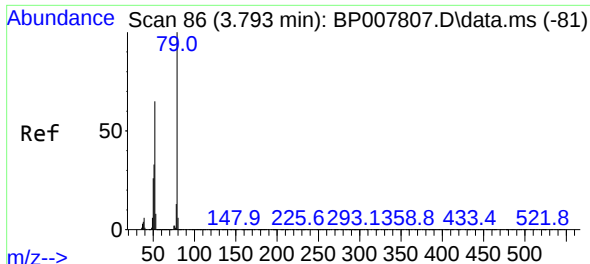
Reviewed By :Christian Giraldo 11/04/2021
Supervised By :mohammad ahmed 11/08/2021



#2
1,4-Dioxane
Concen: 39.87 ng
RT: 3.387 min Scan# 17
Delta R.T. -0.006 min
Lab File: BP007826.D
Acq: 03 Nov 2021 17:04

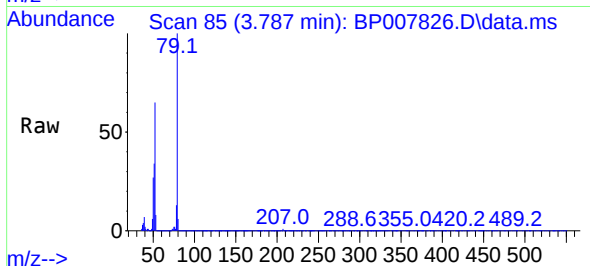
Tgt Ion: 88 Resp: 147642
Ion Ratio Lower Upper
88 100
58 69.8 58.1 87.1
43 26.7 22.2 33.4





#3
Pyridine
Concen: 36.99 ng m
RT: 3.787 min Scan# 81
Delta R.T. -0.006 min
Lab File: BP007826.D
Acq: 03 Nov 2021 17:04

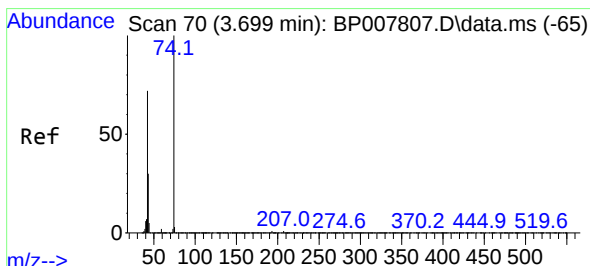
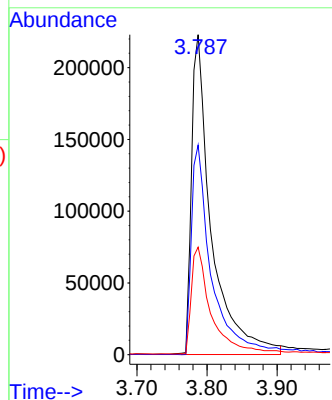
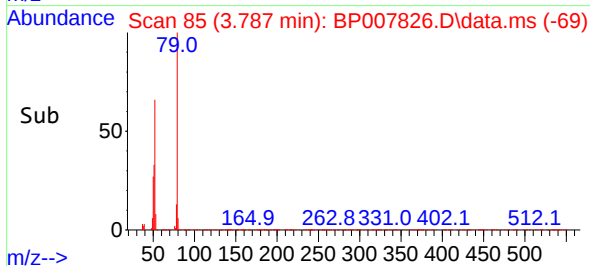
Instrument :
BNA_P
ClientSampleId :
FDR-BH-6-20211029-7.5-8MSD



Tgt Ion: 79 Resp: 43766
Ion Ratio Lower Upper
79 100
52 65.5 55.7 83.5
51 33.6 28.5 42.7

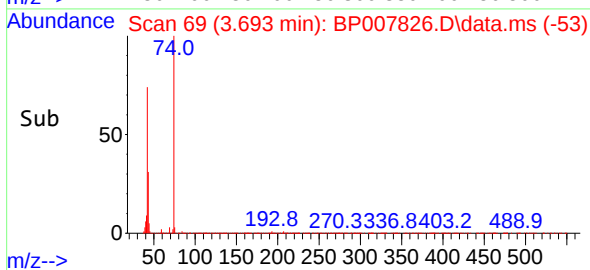
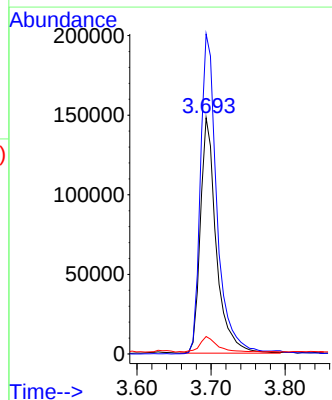
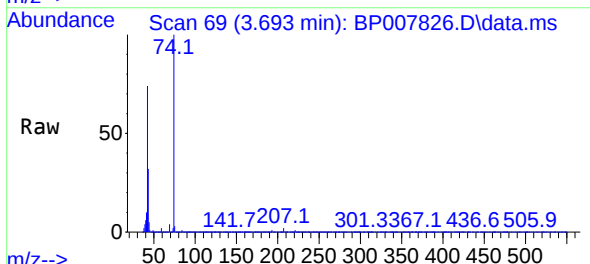
Manual Integrations
APPROVED

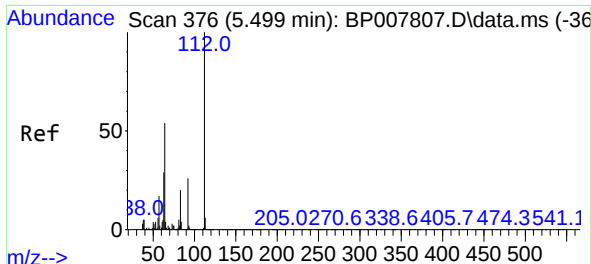
Reviewed By :Christian Giraldo 11/04/2021
Supervised By :mohammad ahmed 11/08/2021



#4
n-Nitrosodimethylamine
Concen: 43.38 ng
RT: 3.693 min Scan# 69
Delta R.T. -0.006 min
Lab File: BP007826.D
Acq: 03 Nov 2021 17:04

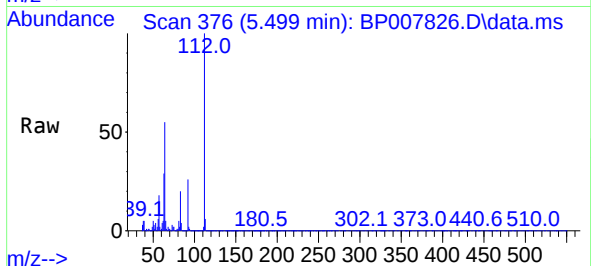
Tgt Ion: 42 Resp: 219502
Ion Ratio Lower Upper
42 100
74 135.5 107.0 160.4
44 7.4 7.4 11.2





#5
2-Fluorophenol
Concen: 118.66 ng
RT: 5.499 min Scan# 31
Delta R.T. 0.000 min
Lab File: BP007826.D
Acq: 03 Nov 2021 17:04

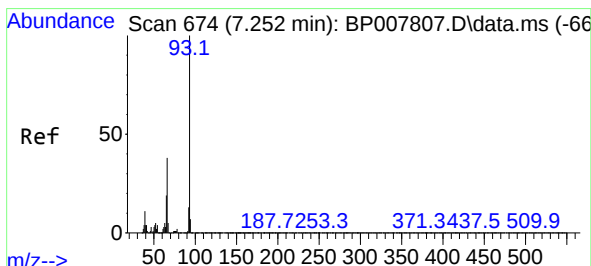
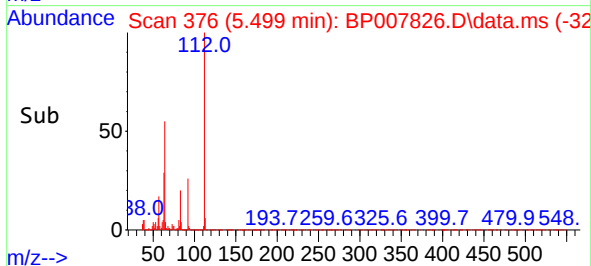
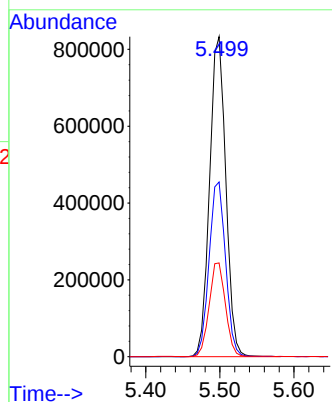
Instrument :
BNA_P
ClientSampleId :
FDR-BH-6-20211029-7.5-8MSD



Tgt Ion:112 Resp: 126530
Ion Ratio Lower Upper
112 100
64 54.6 46.6 70.0
63 29.3 25.0 37.6

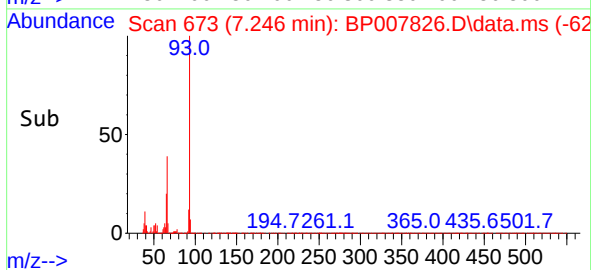
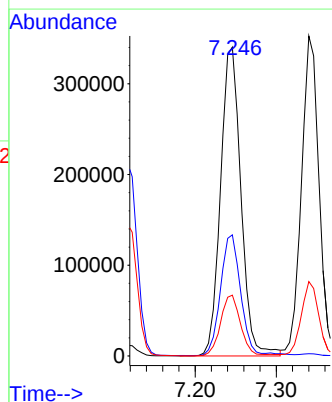
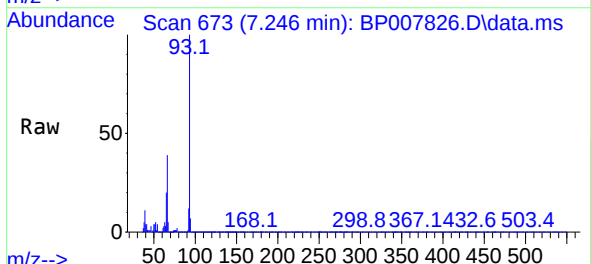
Manual Integrations
APPROVED

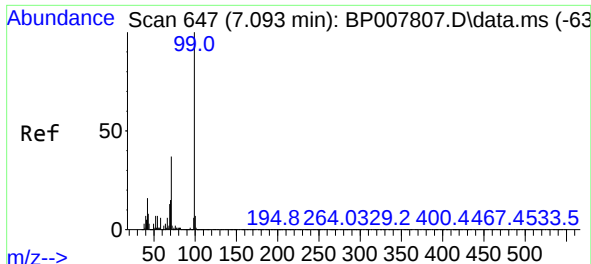
Reviewed By :Christian Giraldo 11/04/2021
Supervised By :mohammad ahmed 11/08/2021



#6
Aniline
Concen: 34.29 ng
RT: 7.246 min Scan# 673
Delta R.T. -0.006 min
Lab File: BP007826.D
Acq: 03 Nov 2021 17:04

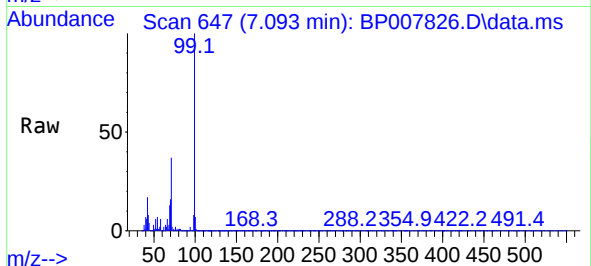
Tgt Ion: 93 Resp: 596138
Ion Ratio Lower Upper
93 100
66 39.3 30.5 45.7
65 19.7 15.8 23.8





#7
Phenol-d6
Concen: 106.12 ng
RT: 7.093 min Scan# 647
Delta R.T. 0.000 min
Lab File: BP007826.D
Acq: 03 Nov 2021 17:04

Instrument :
BNA_P
ClientSampleId :
FDR-BH-6-20211029-7.5-8MSD

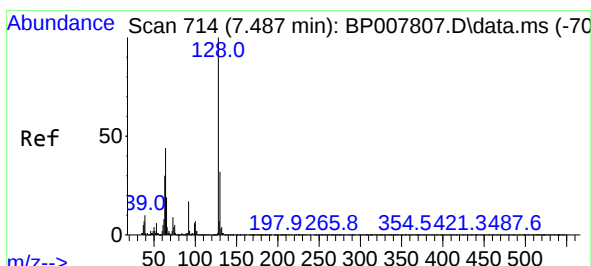
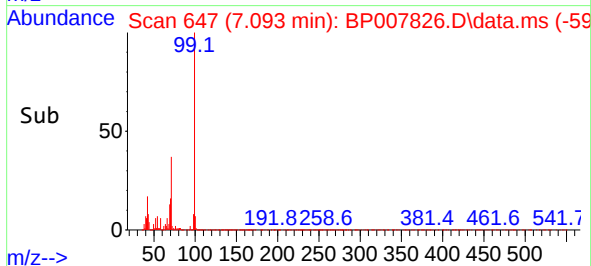
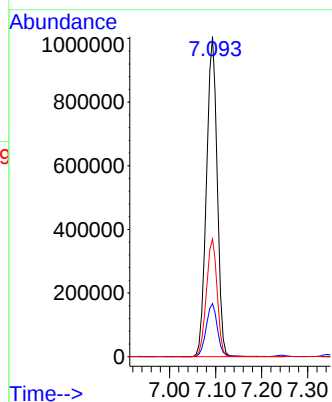


Tgt Ion: 99 Resp: 163779

Ion	Ratio	Lower	Upper
99	100		
42	16.6	14.9	22.3
71	36.8	29.2	43.8

Manual Integrations
APPROVED

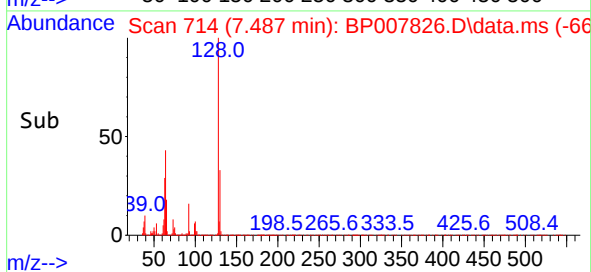
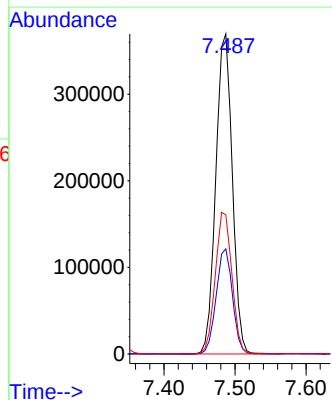
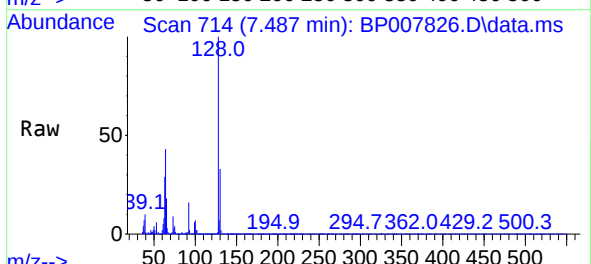
Reviewed By :Christian Giraldo 11/04/2021
Supervised By :mohammad ahmed 11/08/2021

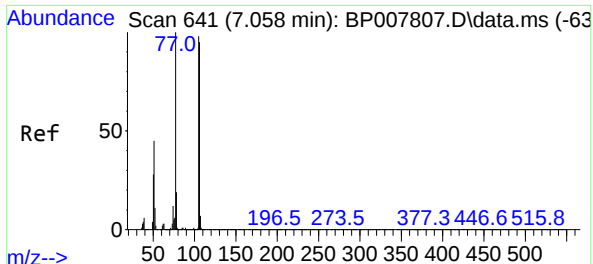


#8
2-Chlorophenol
Concen: 50.62 ng
RT: 7.487 min Scan# 714
Delta R.T. 0.000 min
Lab File: BP007826.D
Acq: 03 Nov 2021 17:04

Tgt Ion:128 Resp: 594859

Ion	Ratio	Lower	Upper
128	100		
130	32.8	12.0	52.0
64	43.5	27.0	67.0





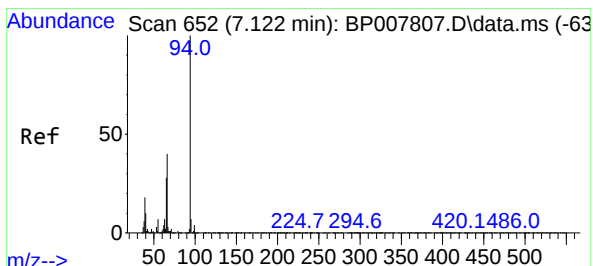
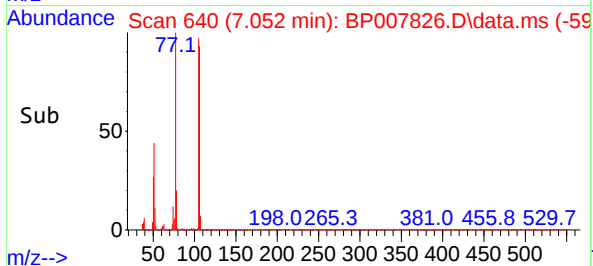
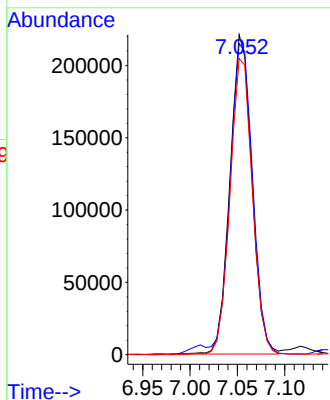
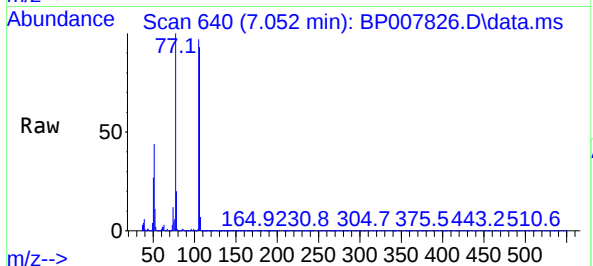
#9
Benzaldehyde
Concen: 42.30 ng
RT: 7.052 min Scan# 641
Delta R.T. -0.006 min
Lab File: BP007826.D
Acq: 03 Nov 2021 17:04

Instrument :
BNA_P
ClientSampleId :
FDR-BH-6-20211029-7.5-8MSD

Tgt Ion: 77 Resp: 35502
Ion Ratio Lower Upper
77 100
105 97.2 77.5 117.5
106 92.6 72.1 112.1

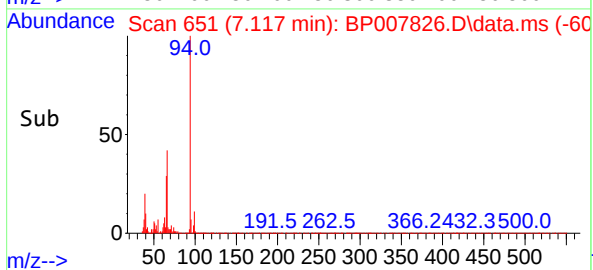
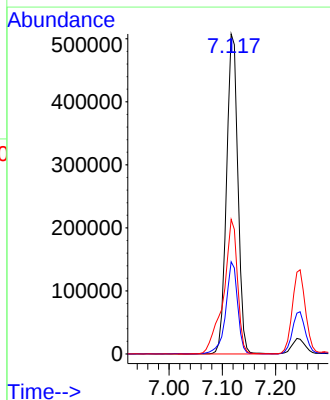
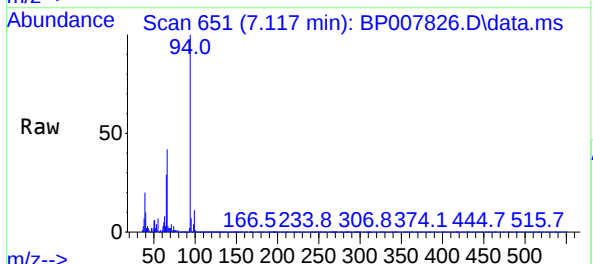
Manual Integrations
APPROVED

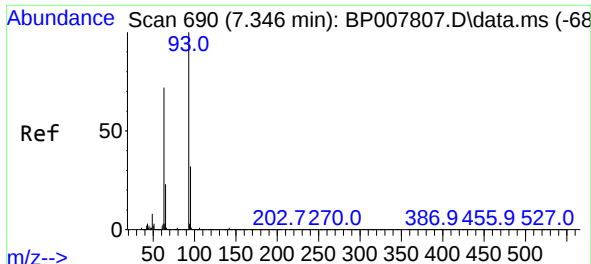
Reviewed By :Christian Giraldo 11/04/2021
Supervised By :mohammad ahmed 11/08/2021



#10
Phenol
Concen: 51.13 ng
RT: 7.117 min Scan# 651
Delta R.T. -0.006 min
Lab File: BP007826.D
Acq: 03 Nov 2021 17:04

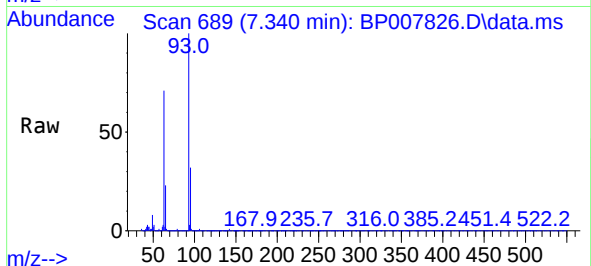
Tgt Ion: 94 Resp: 753524
Ion Ratio Lower Upper
94 100
65 28.8 8.2 48.2
66 42.1 18.8 58.8





#11
bis(2-Chloroethyl)ether
Concen: 44.91 ng
RT: 7.340 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP007826.D
Acq: 03 Nov 2021 17:04

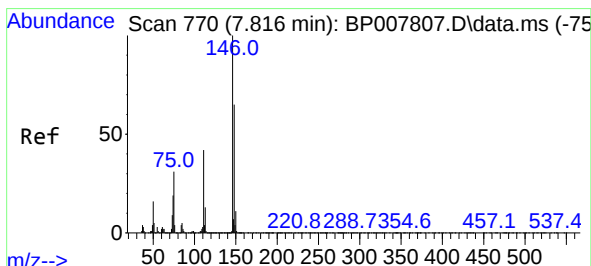
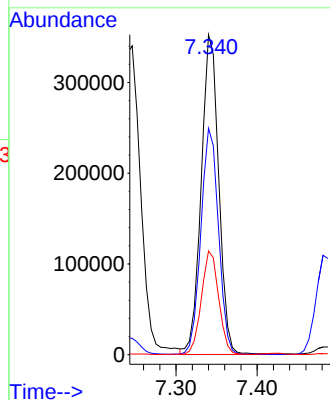
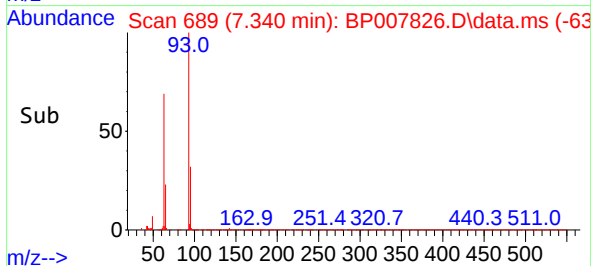
Instrument :
BNA_P
ClientSampleId :
FDR-BH-6-20211029-7.5-8MSD



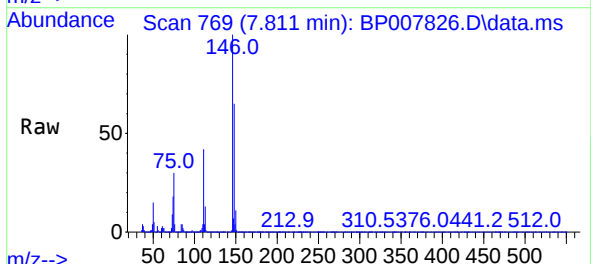
Tgt Ion: 93 Resp: 528364
Ion Ratio Lower Upper
93 100
63 70.7 55.7 95.7
95 32.4 12.7 52.7

Manual Integrations
APPROVED

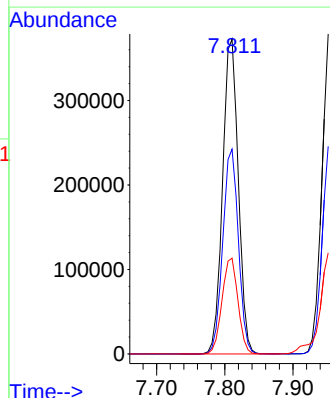
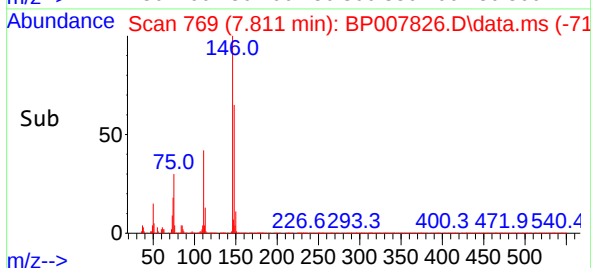
Reviewed By :Christian Giraldo 11/04/2021
Supervised By :mohammad ahmed 11/08/2021

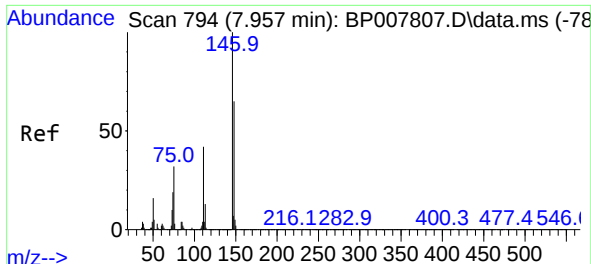


#12
1,3-Dichlorobenzene
Concen: 45.67 ng
RT: 7.811 min Scan# 769
Delta R.T. -0.006 min
Lab File: BP007826.D
Acq: 03 Nov 2021 17:04



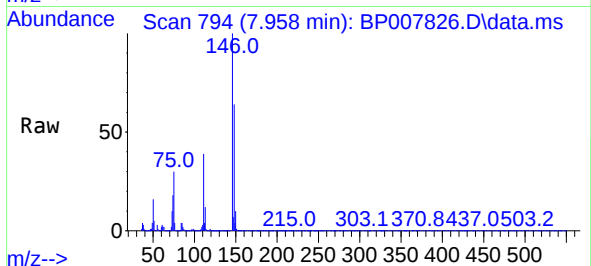
Tgt Ion:146 Resp: 596901
Ion Ratio Lower Upper
146 100
148 65.1 51.4 77.0
75 30.4 26.1 39.1





#13
1,4-Dichlorobenzene
Concen: 45.88 ng
RT: 7.958 min Scan# 794
Delta R.T. 0.000 min
Lab File: BP007826.D
Acq: 03 Nov 2021 17:04

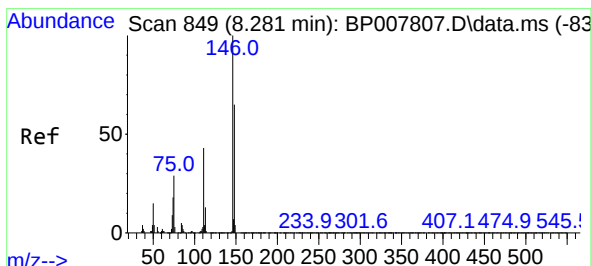
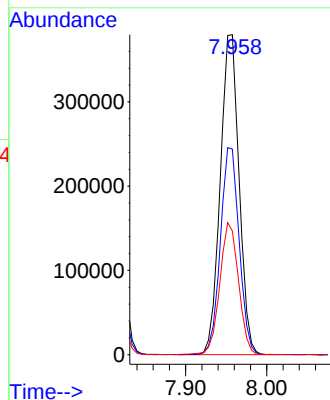
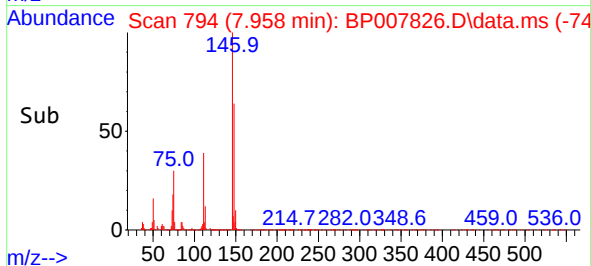
Instrument :
BNA_P
ClientSampleId :
FDR-BH-6-20211029-7.5-8MSD



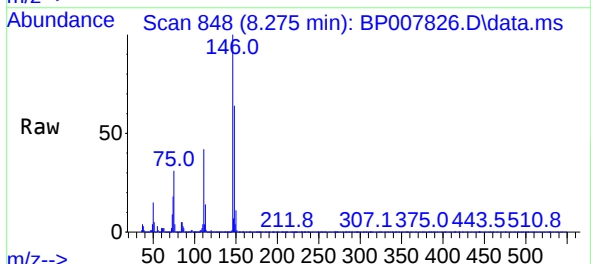
Tgt Ion:146 Resp: 612668
Ion Ratio Lower Upper
146 100
148 64.2 51.0 76.6
111 38.6 32.8 49.2

Manual Integrations
APPROVED

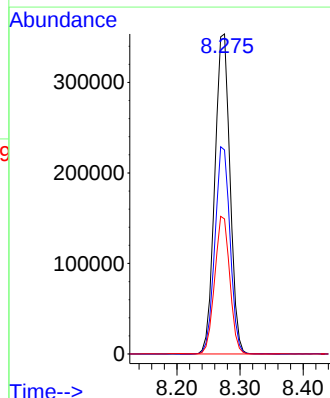
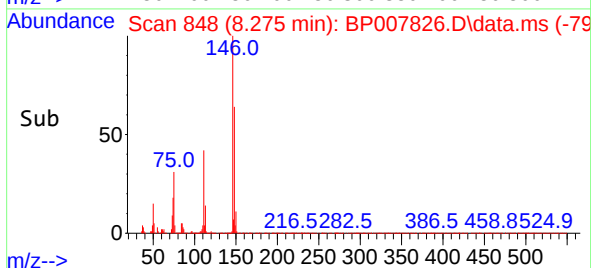
Reviewed By :Christian Giraldo 11/04/2021
Supervised By :mohammad ahmed 11/08/2021

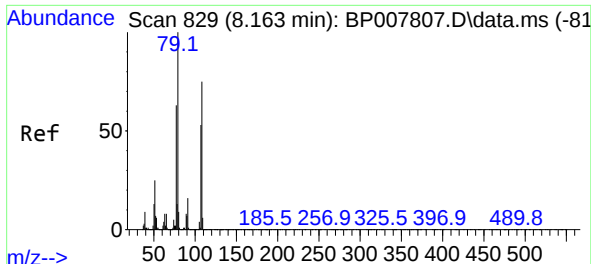


#14
1,2-Dichlorobenzene
Concen: 45.74 ng
RT: 8.275 min Scan# 848
Delta R.T. -0.006 min
Lab File: BP007826.D
Acq: 03 Nov 2021 17:04



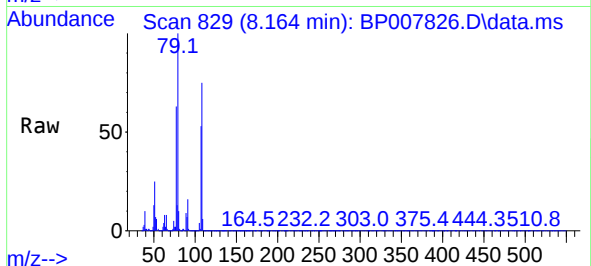
Tgt Ion:146 Resp: 590257
Ion Ratio Lower Upper
146 100
148 63.7 51.5 77.3
111 42.2 35.1 52.7





#15
Benzyl Alcohol
Concen: 47.07 ng
RT: 8.164 min Scan# 81
Delta R.T. 0.000 min
Lab File: BP007826.D
Acq: 03 Nov 2021 17:04

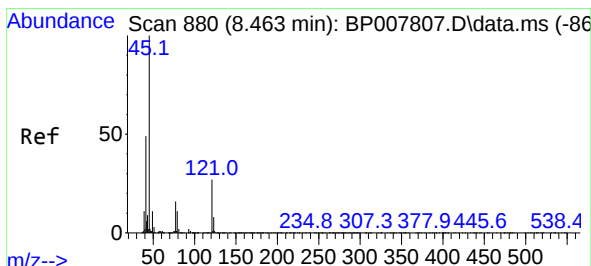
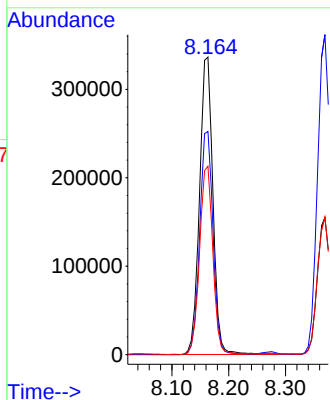
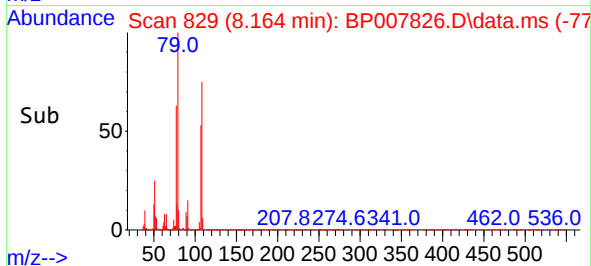
Instrument :
BNA_P
ClientSampleId :
FDR-BH-6-20211029-7.5-8MSD



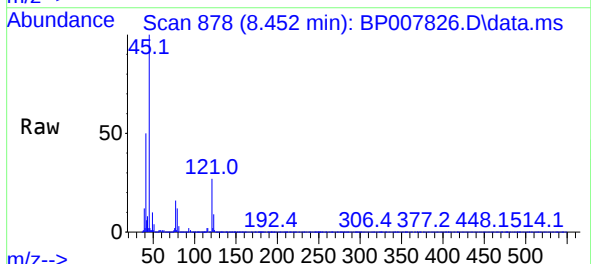
Tgt Ion: 79 Resp: 550024
Ion Ratio Lower Upper
79 100
108 75.0 59.9 89.9
77 63.3 51.1 76.7

Manual Integrations
APPROVED

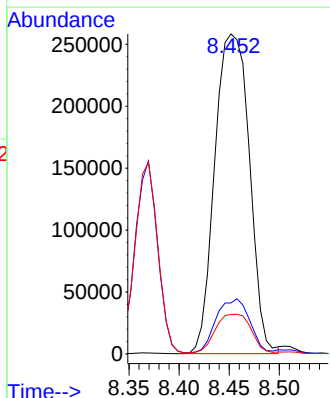
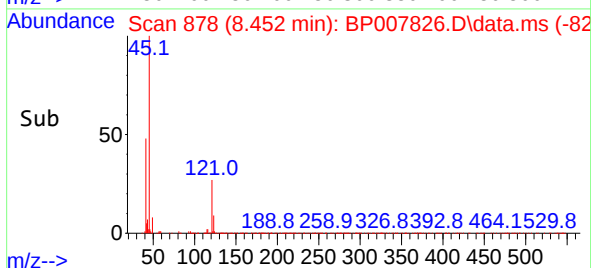
Reviewed By :Christian Giraldo 11/04/2021
Supervised By :mohammad ahmed 11/08/2021

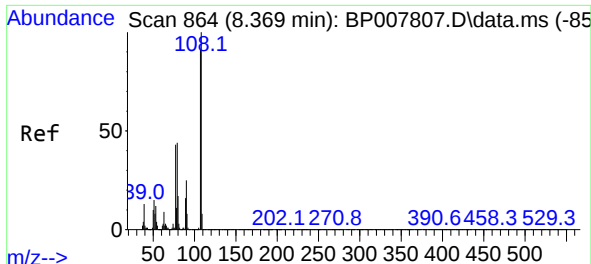


#16
2,2'-oxybis(1-Chloropropane)
Concen: 44.98 ng
RT: 8.452 min Scan# 878
Delta R.T. -0.012 min
Lab File: BP007826.D
Acq: 03 Nov 2021 17:04



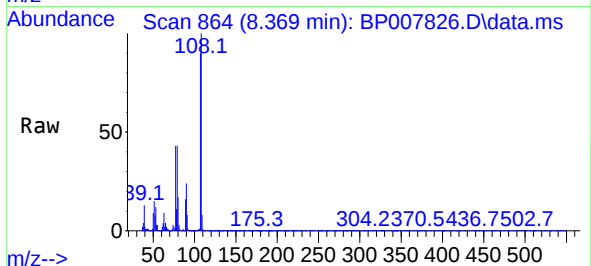
Tgt Ion: 45 Resp: 620241
Ion Ratio Lower Upper
45 100
77 15.9 0.0 34.9
79 12.3 0.0 31.7





#17
2-Methylphenol
Concen: 50.32 ng
RT: 8.369 min Scan# 80
Delta R.T. 0.000 min
Lab File: BP007826.D
Acq: 03 Nov 2021 17:04

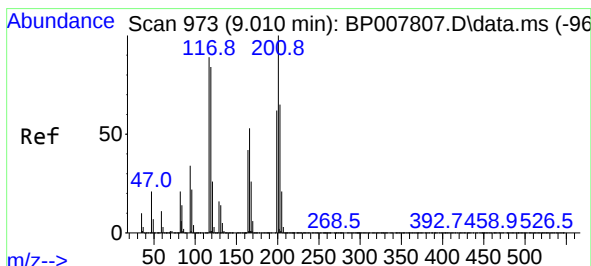
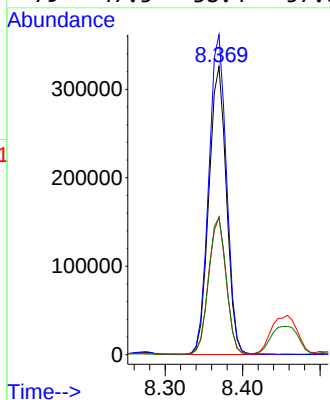
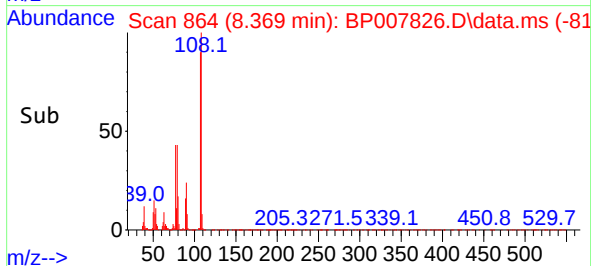
Instrument :
BNA_P
ClientSampleId :
FDR-BH-6-20211029-7.5-8MSD



Tgt Ion:107 Resp: 51284
Ion Ratio Lower Upper
107 100
108 111.0 89.2 133.8
77 47.8 38.5 57.7
79 47.5 38.4 57.6

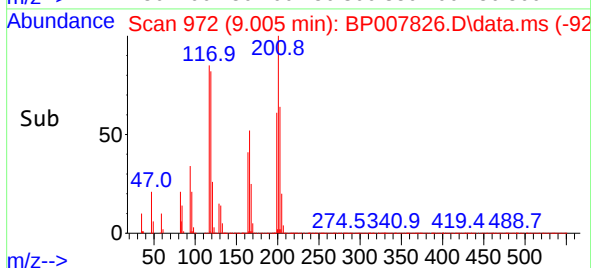
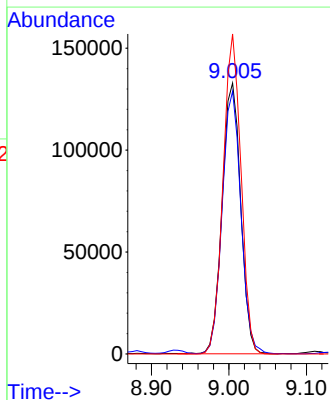
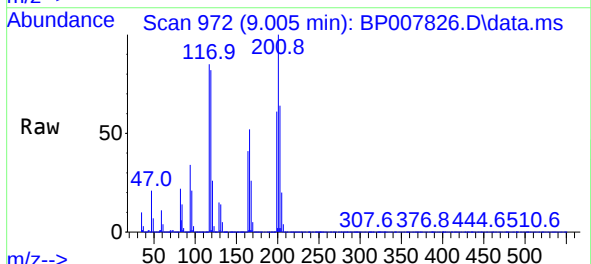
Manual Integrations
APPROVED

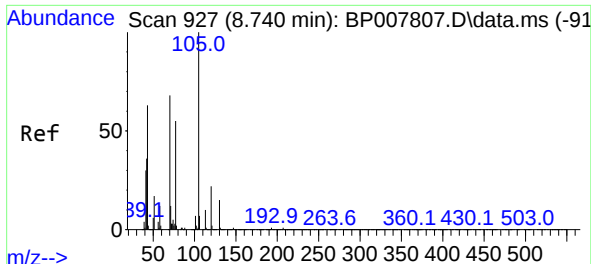
Reviewed By :Christian Giraldo 11/04/2021
Supervised By :mohammad ahmed 11/08/2021



#18
Hexachloroethane
Concen: 48.09 ng
RT: 9.005 min Scan# 972
Delta R.T. -0.006 min
Lab File: BP007826.D
Acq: 03 Nov 2021 17:04

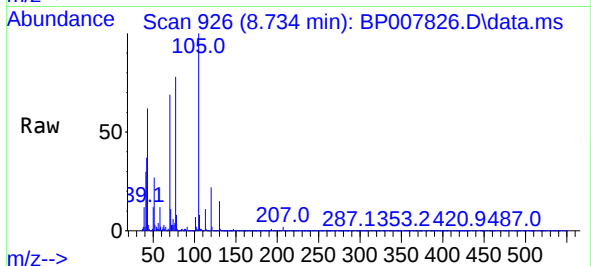
Tgt Ion:117 Resp: 222075
Ion Ratio Lower Upper
117 100
119 97.0 77.6 116.4
201 118.2 82.9 124.3





#19
n-Nitroso-di-n-propylamine
Concen: 42.93 ng
RT: 8.734 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP007826.D
Acq: 03 Nov 2021 17:04

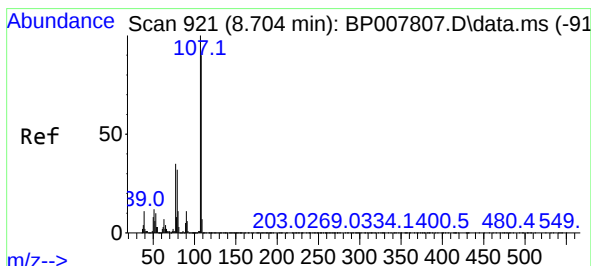
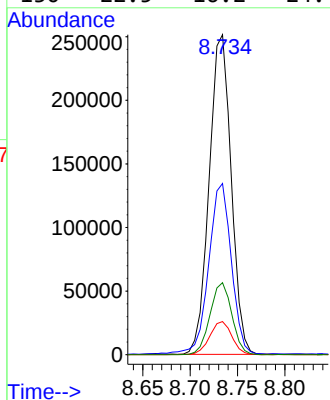
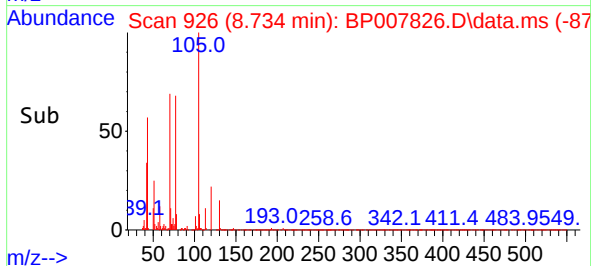
Instrument :
BNA_P
ClientSampleId :
FDR-BH-6-20211029-7.5-8MSD



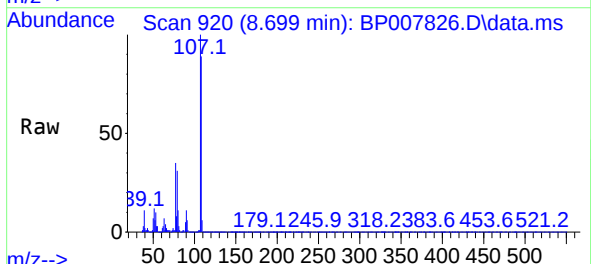
Tgt Ion: 70 Resp: 40551
Ion Ratio Lower Upper
70 100
42 53.5 46.2 69.2
101 10.3 7.7 11.5
130 22.5 16.2 24.4

Manual Integrations
APPROVED

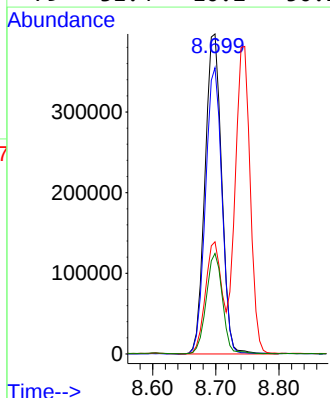
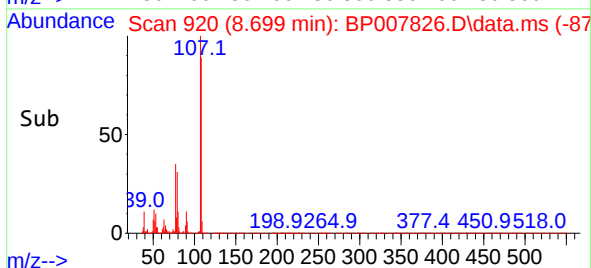
Reviewed By :Christian Giraldo 11/04/2021
Supervised By :mohammad ahmed 11/08/2021

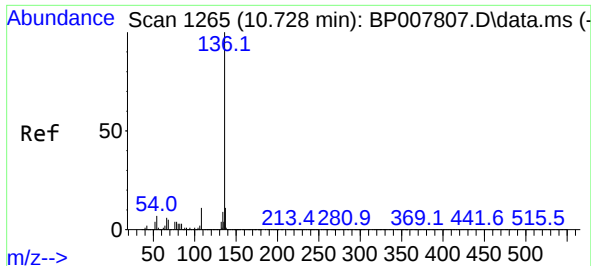


#20
3+4-Methylphenols
Concen: 50.70 ng
RT: 8.699 min Scan# 920
Delta R.T. -0.006 min
Lab File: BP007826.D
Acq: 03 Nov 2021 17:04



Tgt Ion:107 Resp: 726844
Ion Ratio Lower Upper
107 100
108 89.5 69.2 109.2
77 35.1 13.8 53.8
79 31.4 10.2 50.2





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.722 min Scan# 1265
Delta R.T. -0.006 min
Lab File: BP007826.D
Acq: 03 Nov 2021 17:04

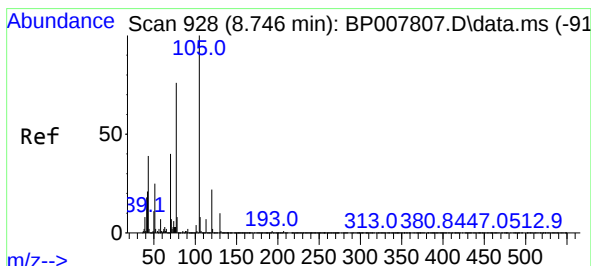
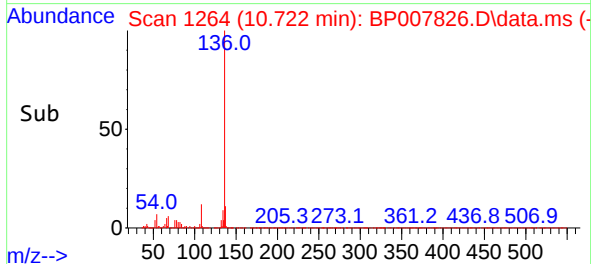
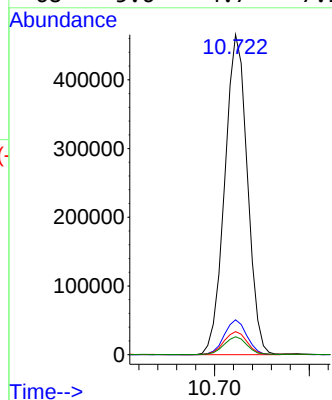
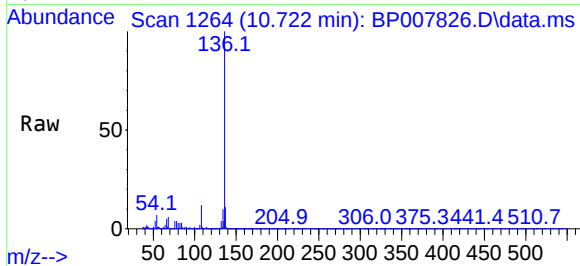
Instrument :
BNA_P
ClientSampleId :
FDR-BH-6-20211029-7.5-8MSD

Tgt Ion:136 Resp: 77291

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.6	13.0
54	7.2	6.2	9.4
68	5.6	4.7	7.1

Manual Integrations
APPROVED

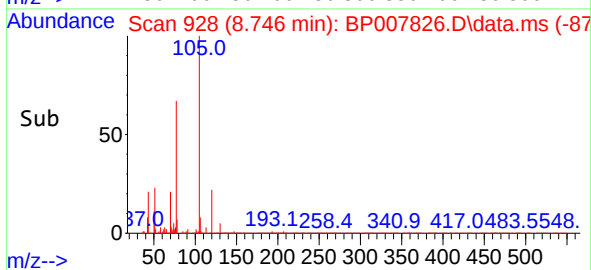
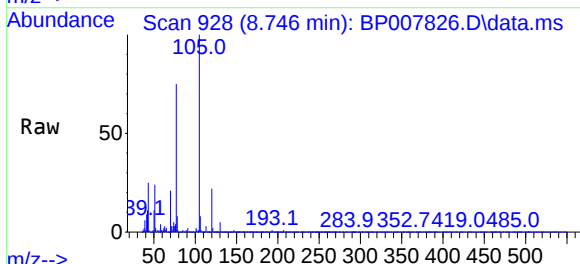
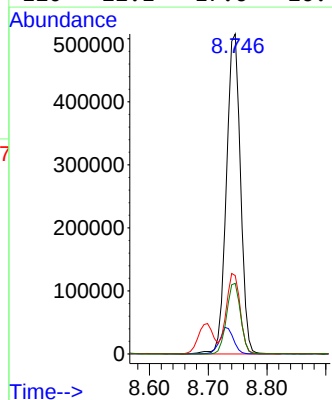
Reviewed By :Christian Giraldo 11/04/2021
Supervised By :mohammad ahmed 11/08/2021

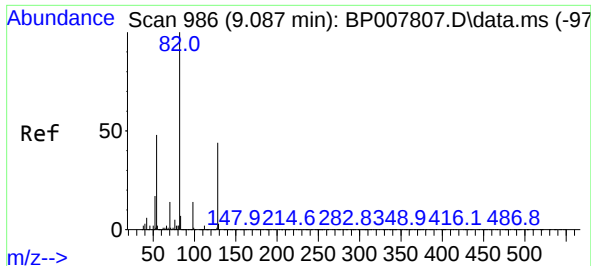


#22
Acetophenone
Concen: 43.28 ng
RT: 8.746 min Scan# 928
Delta R.T. 0.000 min
Lab File: BP007826.D
Acq: 03 Nov 2021 17:04

Tgt Ion:105 Resp: 842928

Ion	Ratio	Lower	Upper
105	100		
71	3.2	4.5	6.7#
51	24.5	21.8	32.8
120	22.1	17.6	26.4





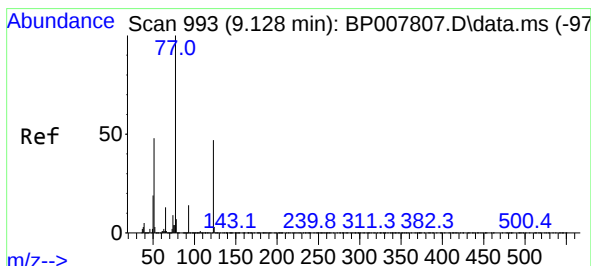
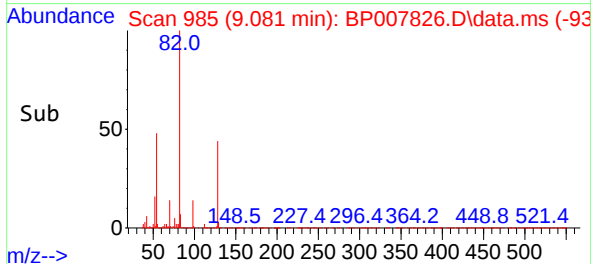
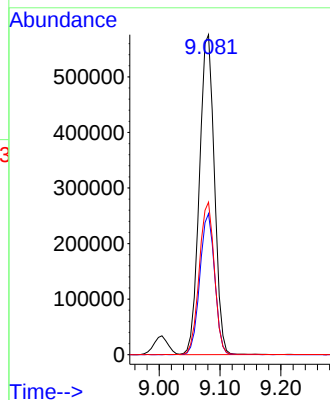
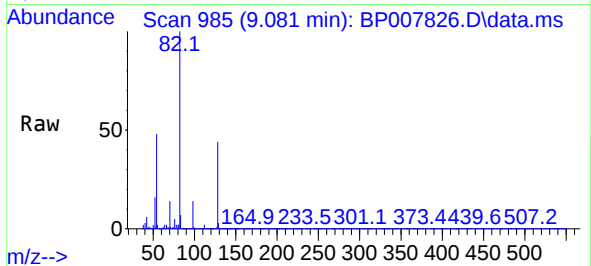
#23
Nitrobenzene-d5
Concen: 68.29 ng
RT: 9.081 min Scan# 985
Delta R.T. -0.006 min
Lab File: BP007826.D
Acq: 03 Nov 2021 17:04

Instrument :
BNA_P
ClientSampleId :
FDR-BH-6-20211029-7.5-8MSD

Tgt Ion: 82 Resp: 982550
Ion Ratio Lower Upper
82 100
128 44.0 32.6 48.8
54 47.6 40.4 60.6

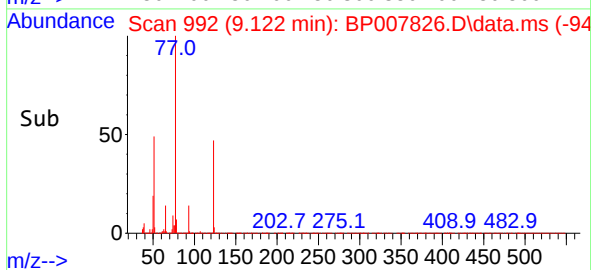
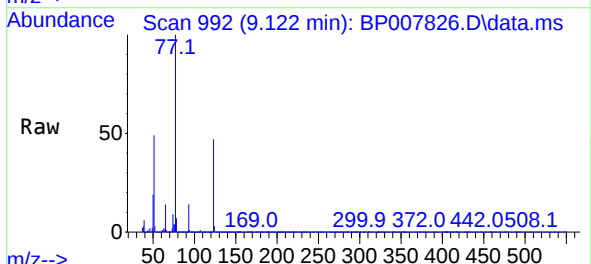
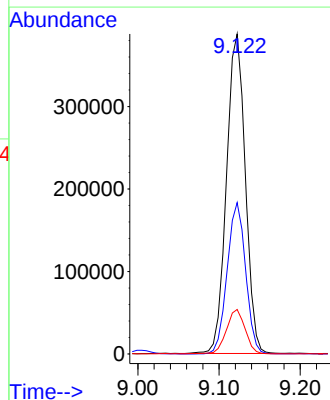
Manual Integrations
APPROVED

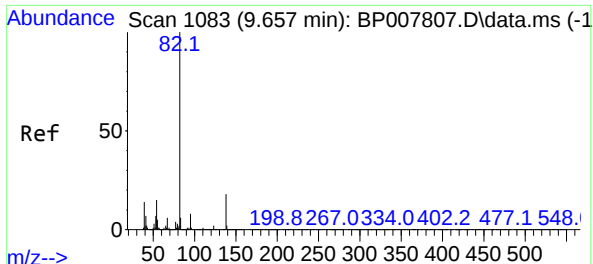
Reviewed By :Christian Giraldo 11/04/2021
Supervised By :mohammad ahmed 11/08/2021



#24
Nitrobenzene
Concen: 45.61 ng
RT: 9.122 min Scan# 992
Delta R.T. -0.006 min
Lab File: BP007826.D
Acq: 03 Nov 2021 17:04

Tgt Ion: 77 Resp: 624466
Ion Ratio Lower Upper
77 100
123 47.3 35.3 52.9
65 13.9 10.9 16.3





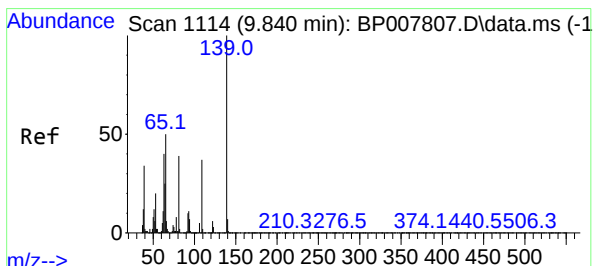
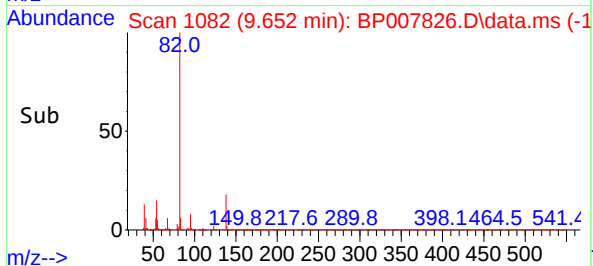
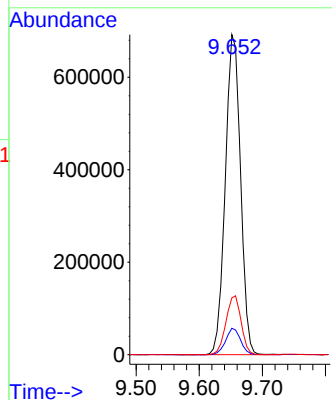
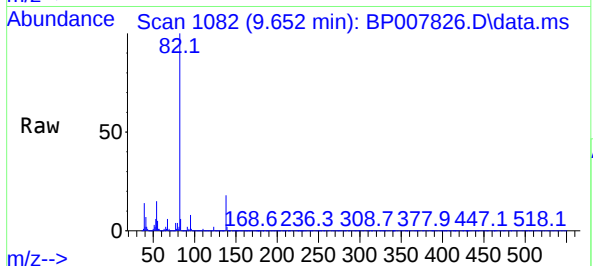
#25
Isophorone
Concen: 44.35 ng
RT: 9.652 min Scan# 1109
Delta R.T. -0.006 min
Lab File: BP007826.D
Acq: 03 Nov 2021 17:04

Instrument :
BNA_P
ClientSampleId :
FDR-BH-6-20211029-7.5-8MSD

Tgt Ion: 82 Resp: 115961
Ion Ratio Lower Upper
82 100
95 8.3 6.2 9.2
138 17.8 14.0 21.0

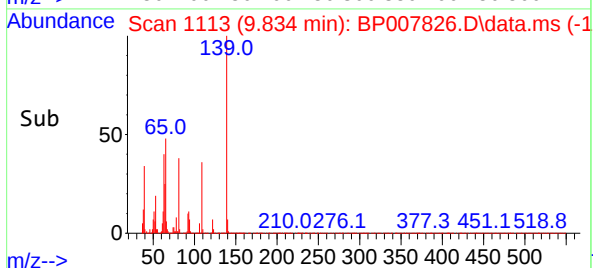
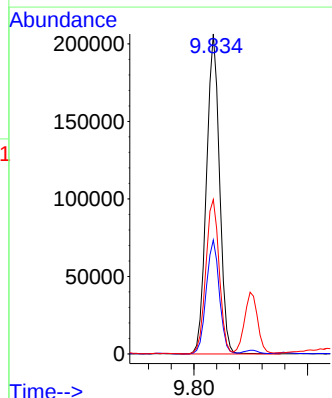
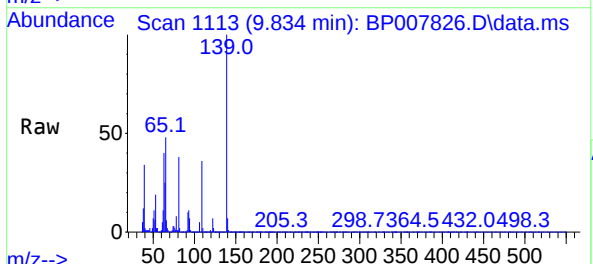
Manual Integrations
APPROVED

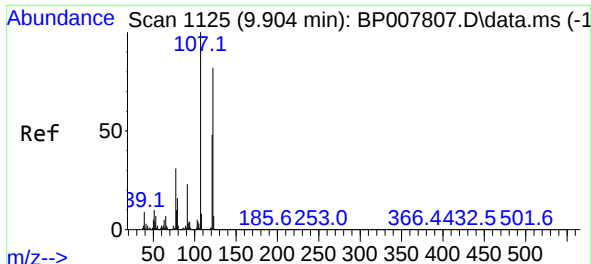
Reviewed By :Christian Giraldo 11/04/2021
Supervised By :mohammad ahmed 11/08/2021



#26
2-Nitrophenol
Concen: 47.42 ng
RT: 9.834 min Scan# 1113
Delta R.T. -0.006 min
Lab File: BP007826.D
Acq: 03 Nov 2021 17:04

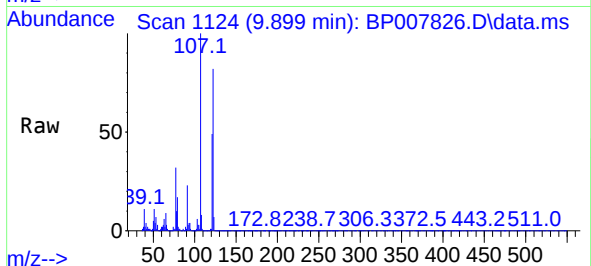
Tgt Ion:139 Resp: 328795
Ion Ratio Lower Upper
139 100
109 35.6 26.2 39.2
65 48.3 40.3 60.5





#27
2,4-Dimethylphenol
Concen: 55.40 ng
RT: 9.899 min Scan# 1125
Delta R.T. -0.006 min
Lab File: BP007826.D
Acq: 03 Nov 2021 17:04

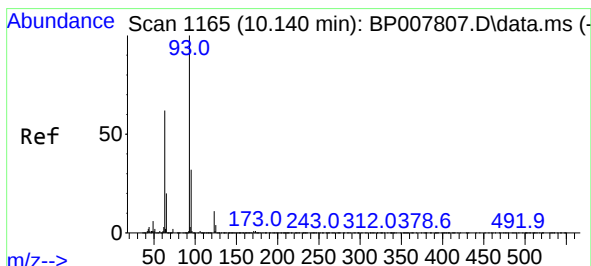
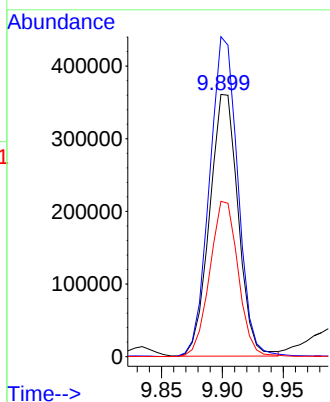
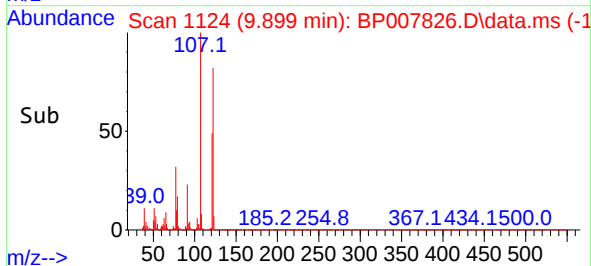
Instrument : BNA_P
ClientSampleId :
FDR-BH-6-20211029-7.5-8MSD



Tgt Ion:122 Resp: 59033
Ion Ratio Lower Upper
122 100
107 122.1 93.8 140.6
121 59.3 47.0 70.4

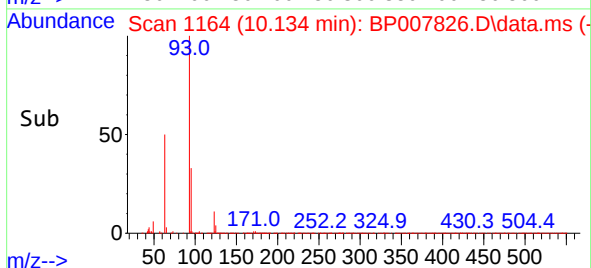
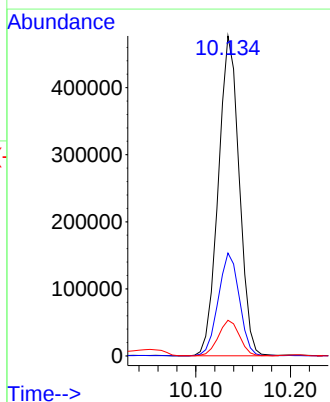
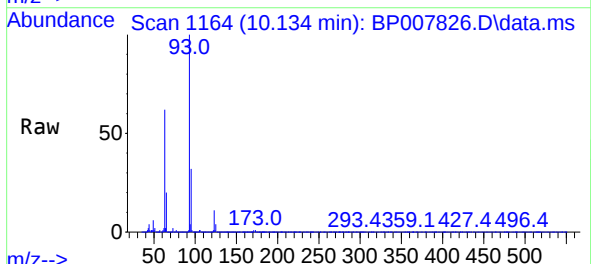
Manual Integrations
APPROVED

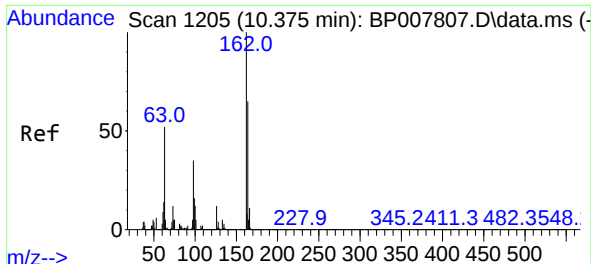
Reviewed By :Christian Giraldo 11/04/2021
Supervised By :mohammad ahmed 11/08/2021



#28
bis(2-Chloroethoxy)methane
Concen: 42.44 ng
RT: 10.134 min Scan# 1164
Delta R.T. -0.006 min
Lab File: BP007826.D
Acq: 03 Nov 2021 17:04

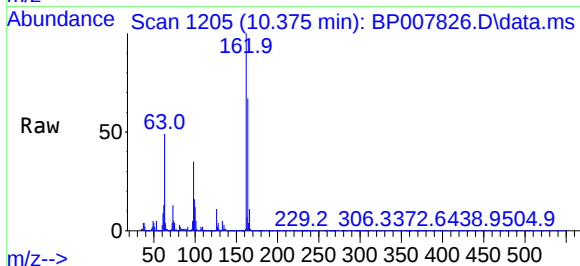
Tgt Ion: 93 Resp: 732255
Ion Ratio Lower Upper
93 100
95 32.2 26.1 39.1
123 11.1 8.5 12.7





#29
2,4-Dichlorophenol
Concen: 49.27 ng
RT: 10.375 min Scan# 1205
Delta R.T. 0.000 min
Lab File: BP007826.D
Acq: 03 Nov 2021 17:04

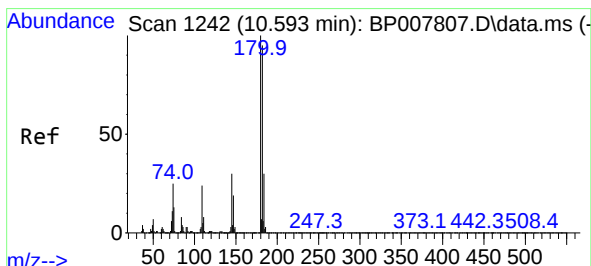
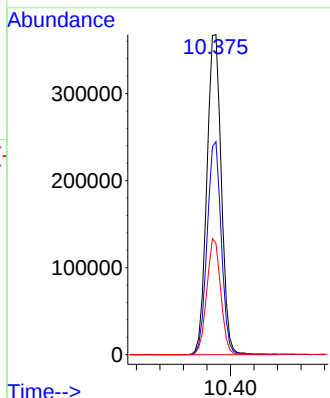
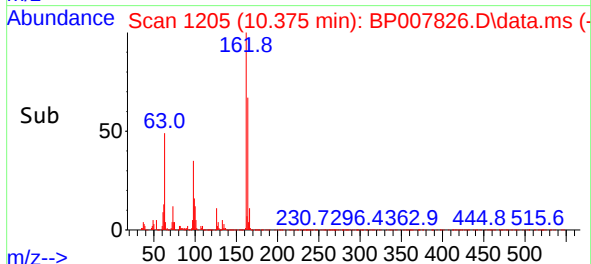
Instrument :
BNA_P
ClientSampleId :
FDR-BH-6-20211029-7.5-8MSD



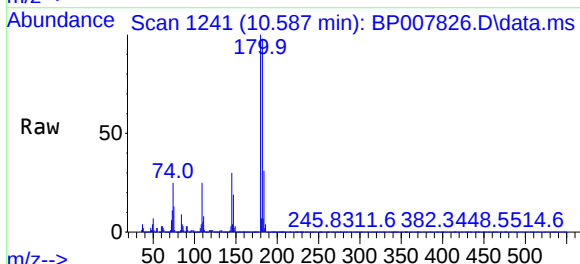
Tgt Ion:162 Resp: 631269
Ion Ratio Lower Upper
162 100
164 66.6 44.0 84.0
98 34.8 16.3 56.3

Manual Integrations
APPROVED

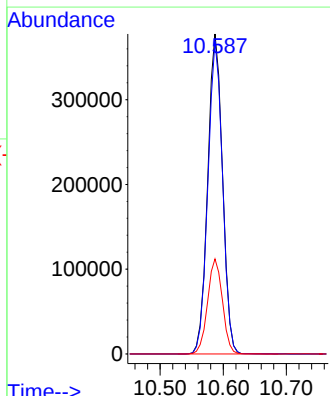
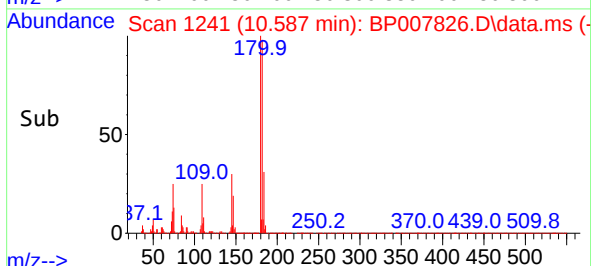
Reviewed By :Christian Giraldo 11/04/2021
Supervised By :mohammad ahmed 11/08/2021

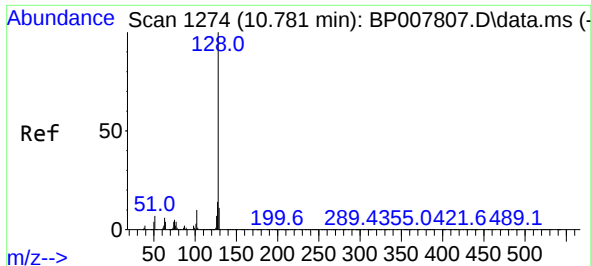


#30
1,2,4-Trichlorobenzene
Concen: 43.06 ng
RT: 10.587 min Scan# 1241
Delta R.T. -0.006 min
Lab File: BP007826.D
Acq: 03 Nov 2021 17:04



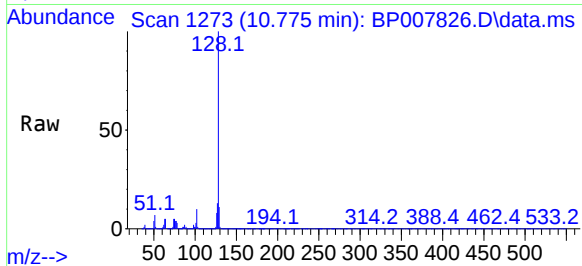
Tgt Ion:180 Resp: 613602
Ion Ratio Lower Upper
180 100
182 97.7 78.4 117.6
145 29.7 23.8 35.8





#31
Naphthalene
Concen: 46.19 ng
RT: 10.775 min Scan# 110
Delta R.T. -0.006 min
Lab File: BP007826.D
Acq: 03 Nov 2021 17:04

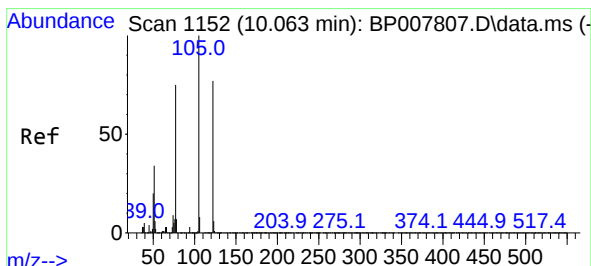
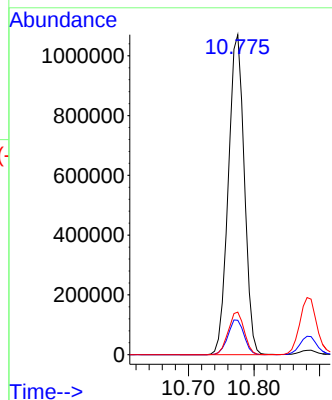
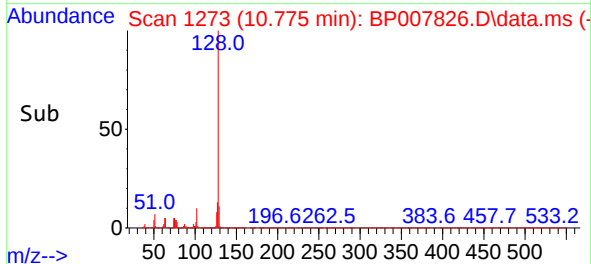
Instrument :
BNA_P
ClientSampleId :
FDR-BH-6-20211029-7.5-8MSD



Tgt Ion:128 Resp: 1806010
Ion Ratio Lower Upper
128 100
129 10.8 8.9 13.3
127 13.3 10.2 15.4

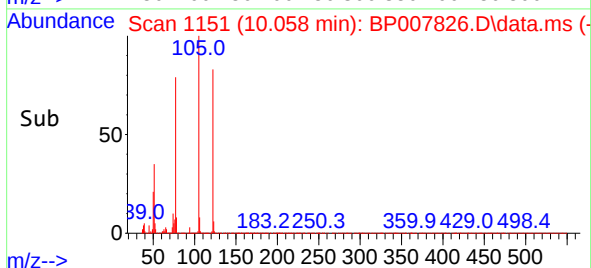
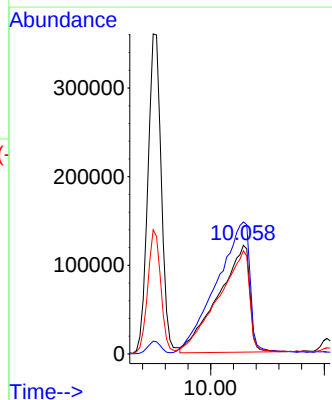
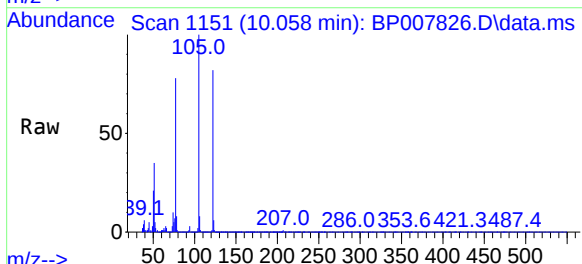
Manual Integrations
APPROVED

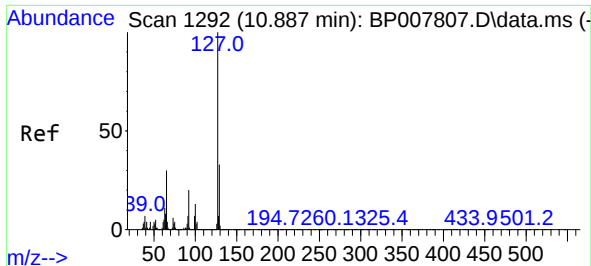
Reviewed By :Christian Giraldo 11/04/2021
Supervised By :mohammad ahmed 11/08/2021



#32
Benzoic acid
Concen: 50.62 ng
RT: 10.058 min Scan# 1151
Delta R.T. -0.006 min
Lab File: BP007826.D
Acq: 03 Nov 2021 17:04

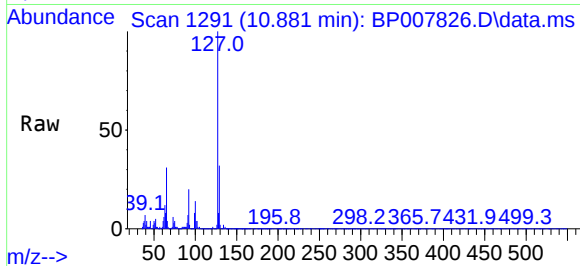
Tgt Ion:122 Resp: 464991
Ion Ratio Lower Upper
122 100
105 121.6 105.9 145.9
77 95.0 74.6 114.6





#33
4-Chloroaniline
Concen: 20.26 ng
RT: 10.881 min Scan# 1292
Delta R.T. -0.006 min
Lab File: BP007826.D
Acq: 03 Nov 2021 17:04

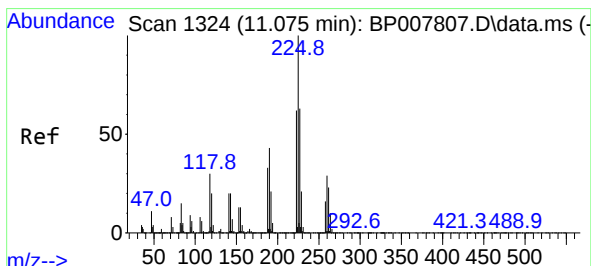
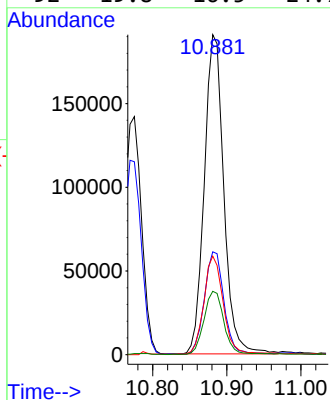
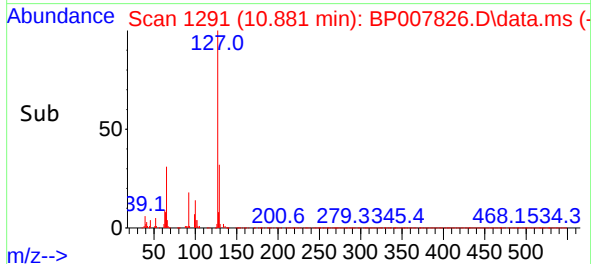
Instrument :
BNA_P
ClientSampleId :
FDR-BH-6-20211029-7.5-8MSD



Tgt Ion:127 Resp: 34888
Ion Ratio Lower Upper
127 100
129 32.1 25.1 37.7
65 30.8 25.5 38.3
92 19.8 16.5 24.7

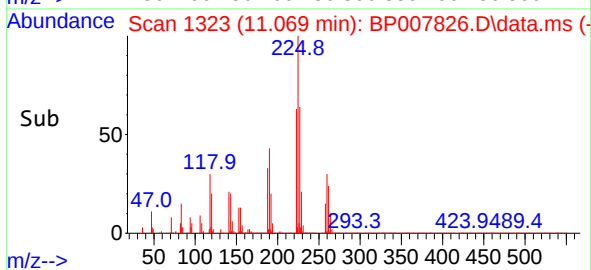
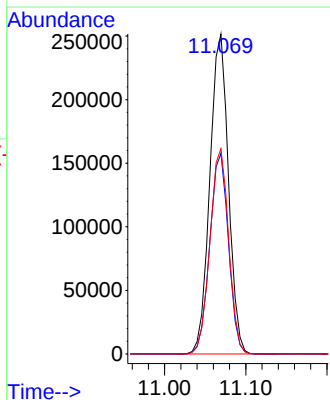
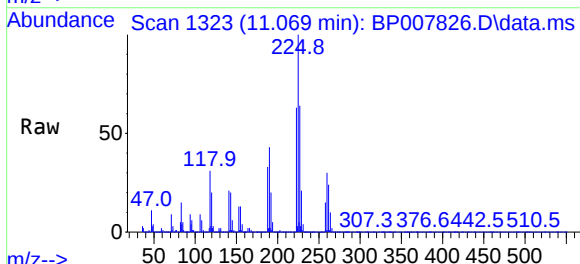
Manual Integrations
APPROVED

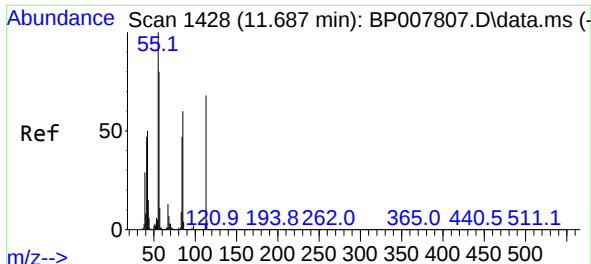
Reviewed By :Christian Giraldo 11/04/2021
Supervised By :mohammad ahmed 11/08/2021



#34
Hexachlorobutadiene
Concen: 42.68 ng
RT: 11.069 min Scan# 1323
Delta R.T. -0.006 min
Lab File: BP007826.D
Acq: 03 Nov 2021 17:04

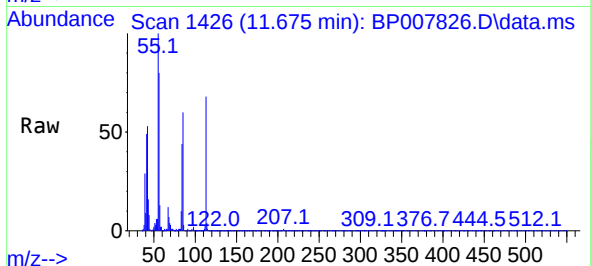
Tgt Ion:225 Resp: 399323
Ion Ratio Lower Upper
225 100
223 62.6 49.4 74.0
227 64.2 51.0 76.6





#35
Caprolactam
Concen: 49.42 ng m
RT: 11.675 min Scan# 1428
Delta R.T. -0.012 min
Lab File: BP007826.D
Acq: 03 Nov 2021 17:04

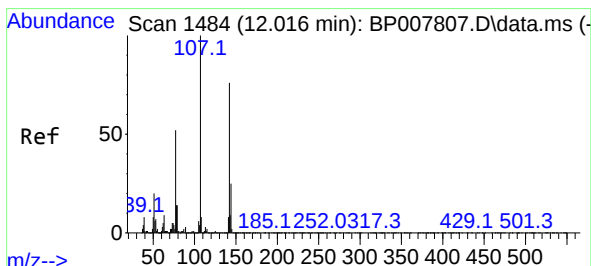
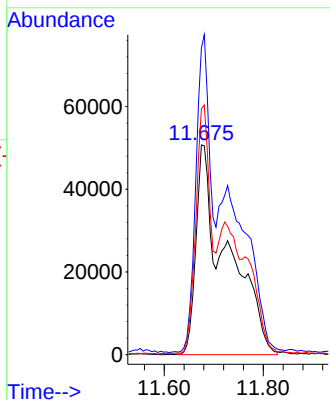
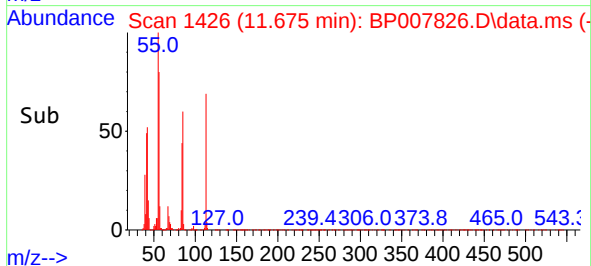
Instrument :
BNA_P
ClientSampleId :
FDR-BH-6-20211029-7.5-8MSD



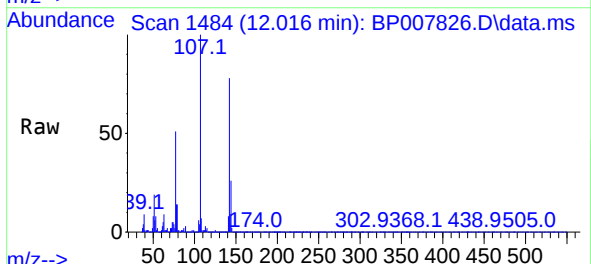
Tgt Ion:113 Resp: 22100
Ion Ratio Lower Upper
113 100
55 146.2 143.9 183.9
56 117.3 101.6 141.6

Manual Integrations
APPROVED

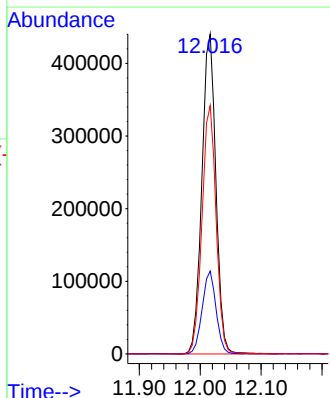
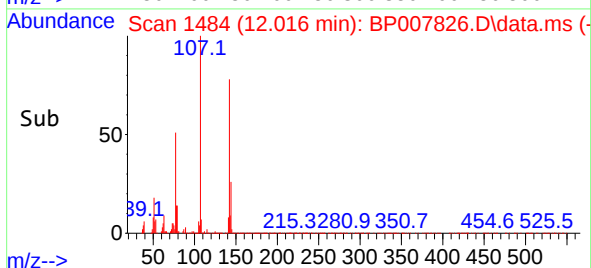
Reviewed By :Christian Giraldo 11/04/2021
Supervised By :mohammad ahmed 11/08/2021

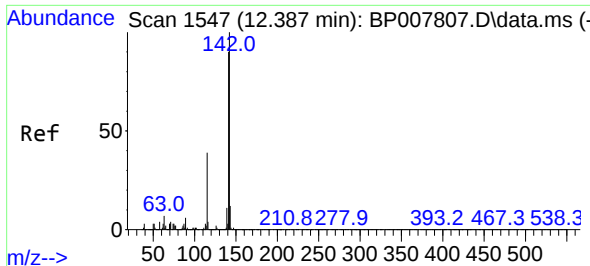


#36
4-Chloro-3-methylphenol
Concen: 48.73 ng
RT: 12.016 min Scan# 1484
Delta R.T. 0.000 min
Lab File: BP007826.D
Acq: 03 Nov 2021 17:04



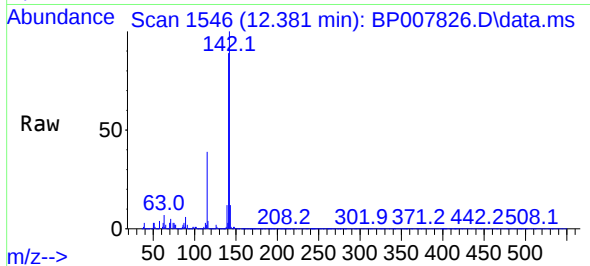
Tgt Ion:107 Resp: 705273
Ion Ratio Lower Upper
107 100
144 25.9 20.5 30.7
142 77.6 63.0 94.4





#37
2-Methylnaphthalene
Concen: 47.33 ng
RT: 12.381 min Scan# 1547
Delta R.T. -0.006 min
Lab File: BP007826.D
Acq: 03 Nov 2021 17:04

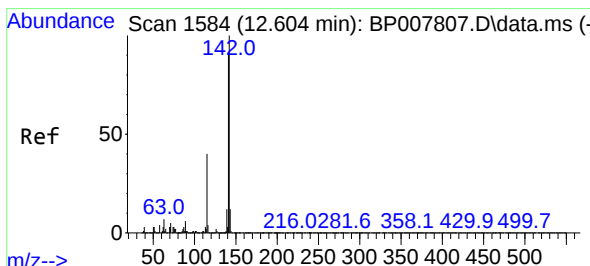
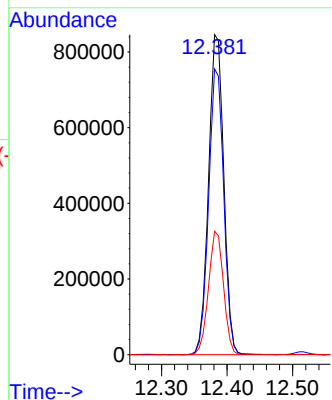
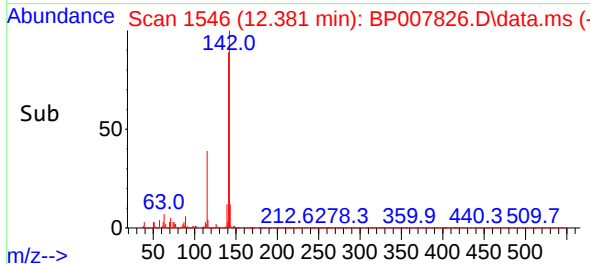
Instrument :
BNA_P
ClientSampleId :
FDR-BH-6-20211029-7.5-8MSD



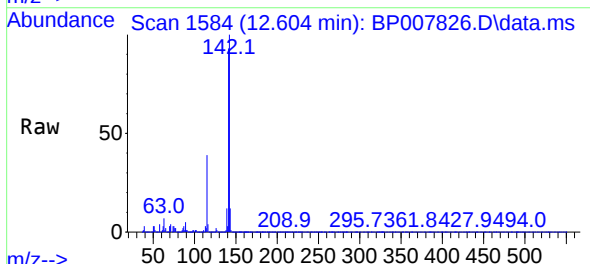
Tgt Ion:142 Resp: 1365089
Ion Ratio Lower Upper
142 100
141 89.3 71.4 107.0
115 38.6 29.5 44.3

Manual Integrations
APPROVED

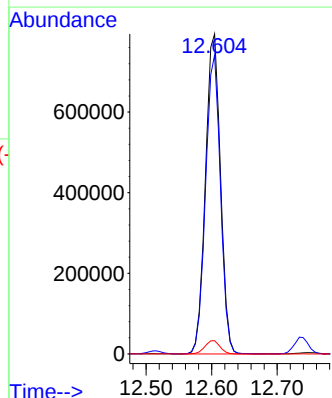
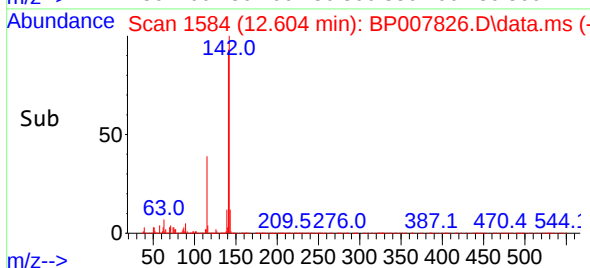
Reviewed By :Christian Giraldo 11/04/2021
Supervised By :mohammad ahmed 11/08/2021

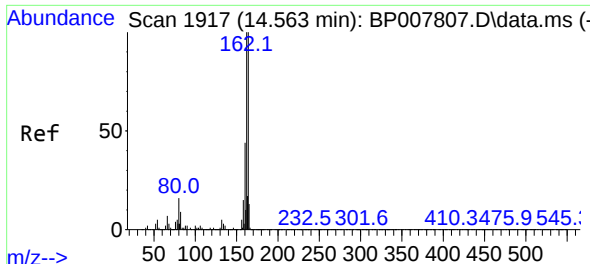


#38
1-Methylnaphthalene
Concen: 44.86 ng
RT: 12.604 min Scan# 1584
Delta R.T. 0.000 min
Lab File: BP007826.D
Acq: 03 Nov 2021 17:04



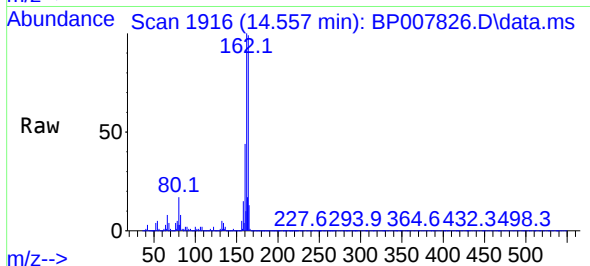
Tgt Ion:142 Resp: 1267486
Ion Ratio Lower Upper
142 100
141 93.4 74.4 111.6
116 4.2 3.4 5.0





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.557 min Scan# 1917
Delta R.T. -0.006 min
Lab File: BP007826.D
Acq: 03 Nov 2021 17:04

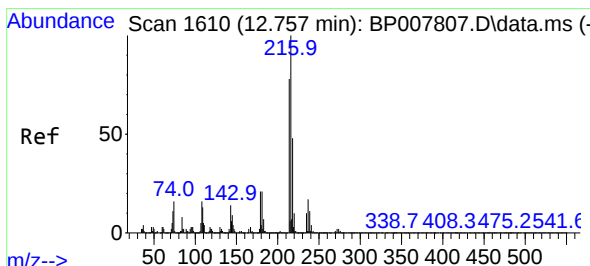
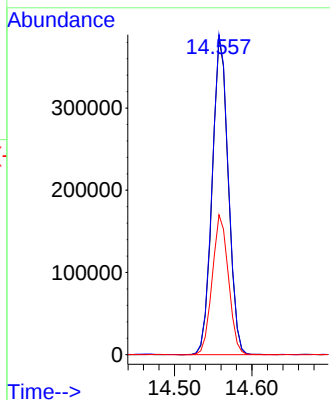
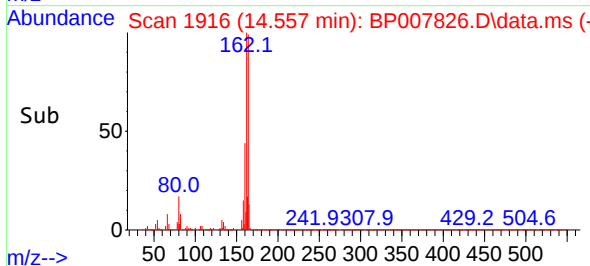
Instrument :
BNA_P
ClientSampleId :
FDR-BH-6-20211029-7.5-8MSD



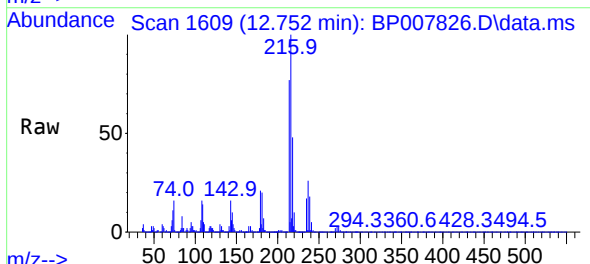
Tgt Ion:164 Resp: 554714
Ion Ratio Lower Upper
164 100
162 100.9 81.1 121.7
160 44.1 36.0 54.0

Manual Integrations
APPROVED

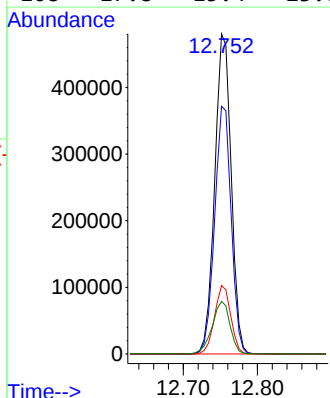
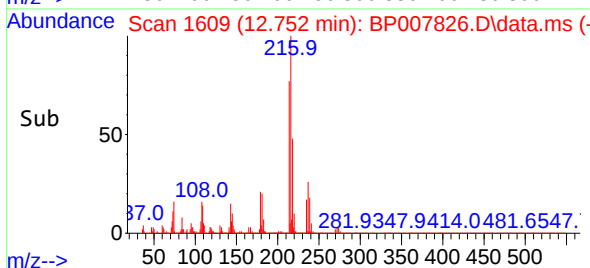
Reviewed By :Christian Giraldo 11/04/2021
Supervised By :mohammad ahmed 11/08/2021

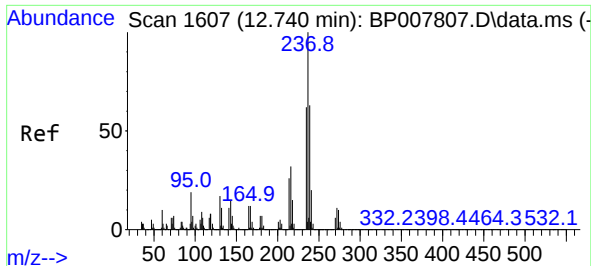


#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.58 ng
RT: 12.752 min Scan# 1609
Delta R.T. -0.006 min
Lab File: BP007826.D
Acq: 03 Nov 2021 17:04



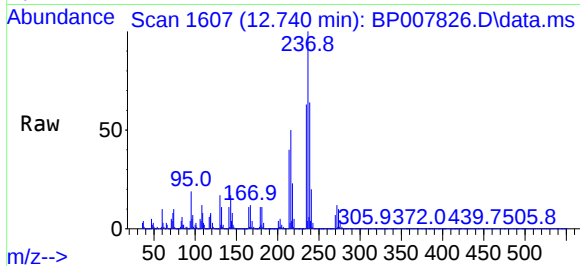
Tgt Ion:216 Resp: 740515
Ion Ratio Lower Upper
216 100
214 77.8 62.2 93.4
179 21.0 17.1 25.7
108 17.8 15.4 23.0





#41
Hexachlorocyclopentadiene
Concen: 57.66 ng
RT: 12.740 min Scan# 1607
Delta R.T. 0.000 min
Lab File: BP007826.D
Acq: 03 Nov 2021 17:04

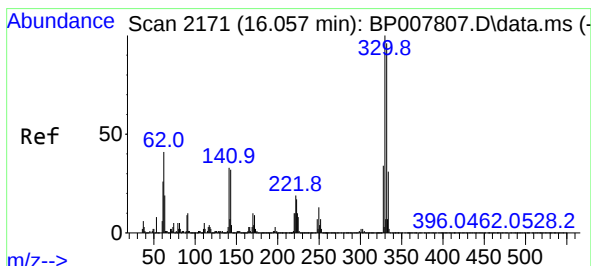
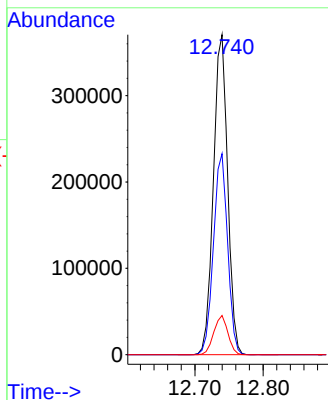
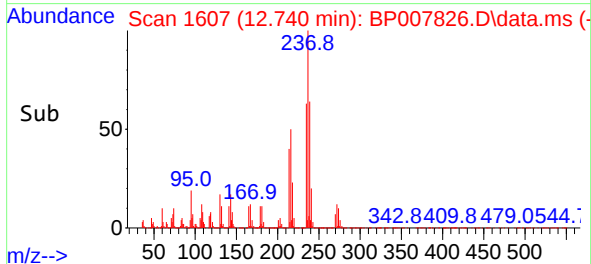
Instrument :
BNA_P
ClientSampleId :
FDR-BH-6-20211029-7.5-8MSD



Tgt Ion: 237 Resp: 53703
Ion Ratio Lower Upper
237 100
235 62.8 41.2 81.2
272 12.3 0.0 31.9

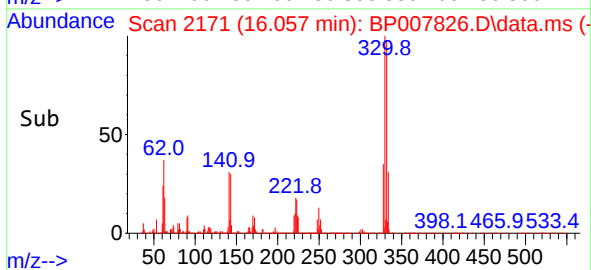
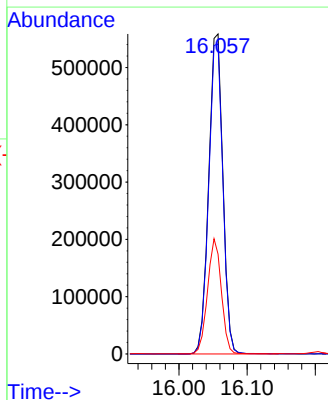
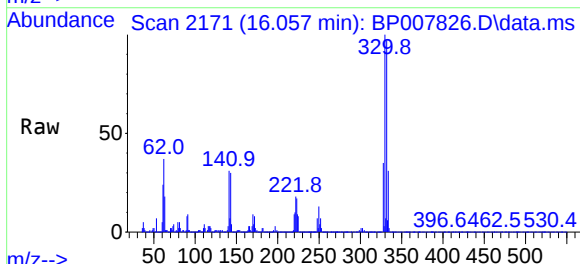
Manual Integrations
APPROVED

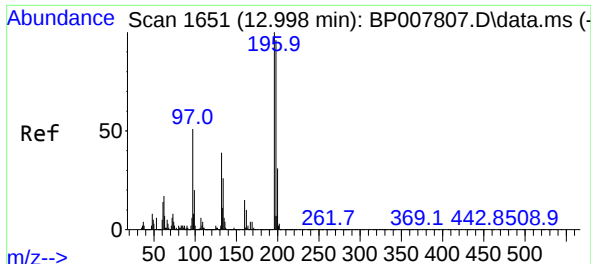
Reviewed By : Christian Giraldo 11/04/2021
Supervised By : mohammad ahmed 11/08/2021



#42
2,4,6-Tribromophenol
Concen: 102.21 ng
RT: 16.057 min Scan# 2171
Delta R.T. 0.000 min
Lab File: BP007826.D
Acq: 03 Nov 2021 17:04

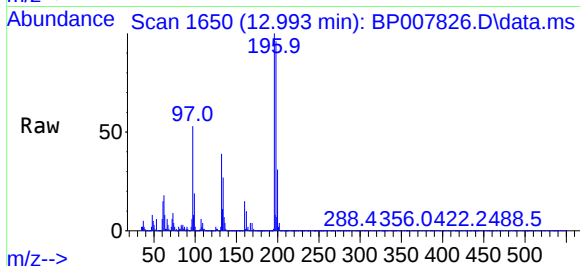
Tgt Ion: 330 Resp: 809187
Ion Ratio Lower Upper
330 100
332 96.9 78.9 118.3
141 35.0 30.7 46.1





#43
2,4,6-Trichlorophenol
Concen: 45.76 ng
RT: 12.993 min Scan# 1650
Delta R.T. -0.006 min
Lab File: BP007826.D
Acq: 03 Nov 2021 17:04

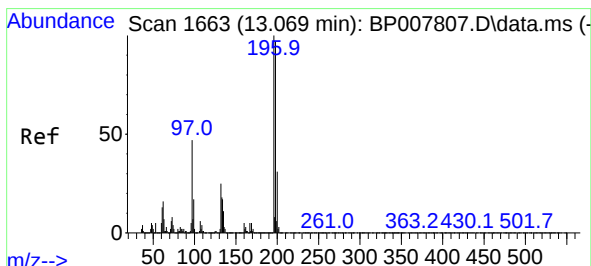
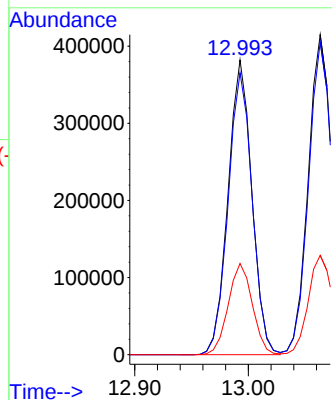
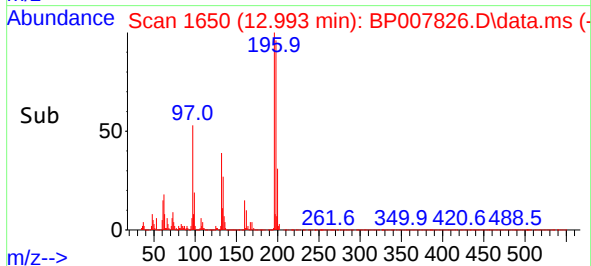
Instrument :
BNA_P
ClientSampleId :
FDR-BH-6-20211029-7.5-8MSD



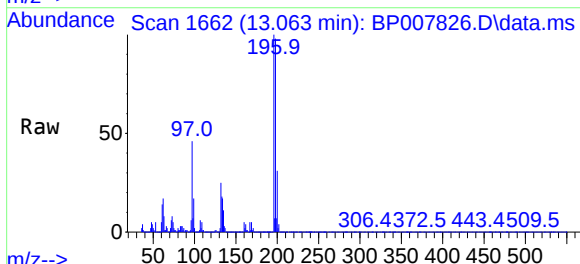
Tgt Ion:196 Resp: 55578
Ion Ratio Lower Upper
196 100
198 95.7 76.4 114.6
200 31.0 25.0 37.4

Manual Integrations
APPROVED

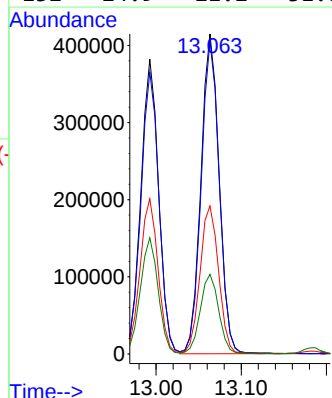
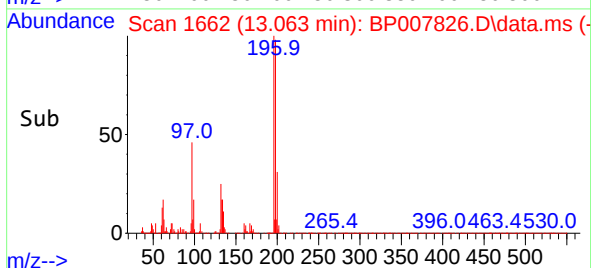
Reviewed By :Christian Giraldo 11/04/2021
Supervised By :mohammad ahmed 11/08/2021

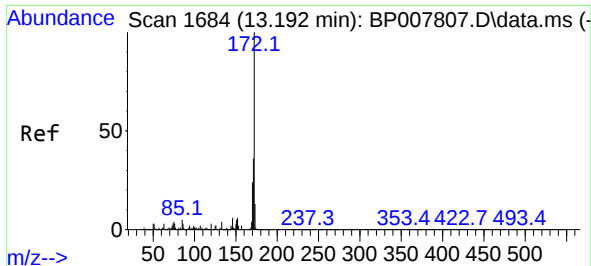


#44
2,4,5-Trichlorophenol
Concen: 46.90 ng
RT: 13.063 min Scan# 1662
Delta R.T. -0.006 min
Lab File: BP007826.D
Acq: 03 Nov 2021 17:04



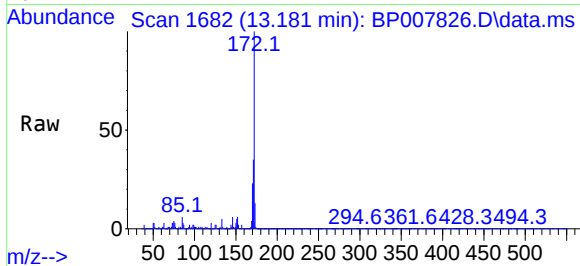
Tgt Ion:196 Resp: 617018
Ion Ratio Lower Upper
196 100
198 97.7 77.1 115.7
97 46.3 40.9 61.3
132 24.9 21.2 31.8





#45
2-Fluorobiphenyl
Concen: 63.33 ng
RT: 13.181 min Scan# 1682
Delta R.T. -0.012 min
Lab File: BP007826.D
Acq: 03 Nov 2021 17:04

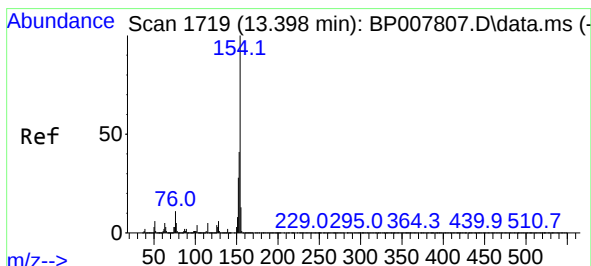
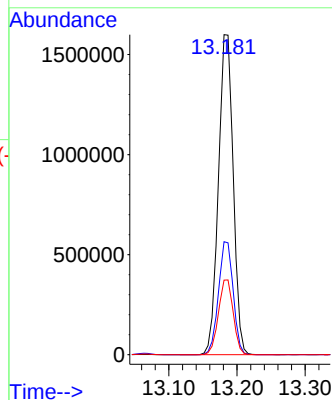
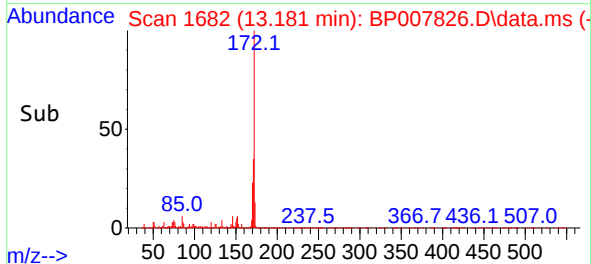
Instrument :
BNA_P
ClientSampleId :
FDR-BH-6-20211029-7.5-8MSD



Tgt Ion:172 Resp: 2412480
Ion Ratio Lower Upper
172 100
171 35.3 28.2 42.2
170 23.3 19.0 28.4

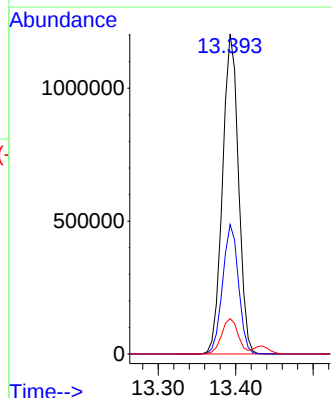
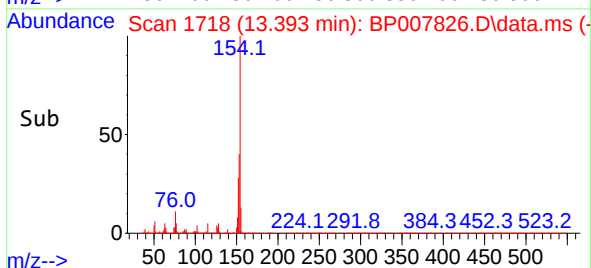
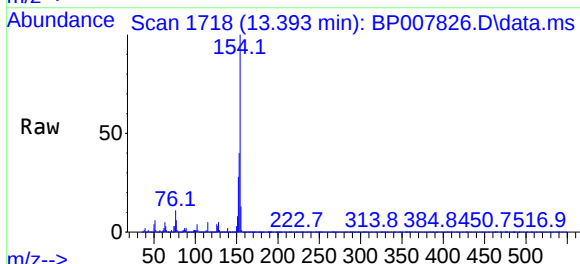
Manual Integrations
APPROVED

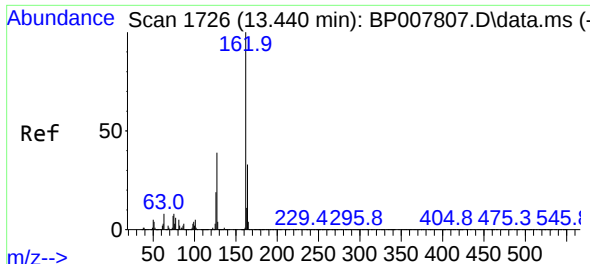
Reviewed By :Christian Giraldo 11/04/2021
Supervised By :mohammad ahmed 11/08/2021



#46
1,1'-Biphenyl
Concen: 43.12 ng
RT: 13.393 min Scan# 1718
Delta R.T. -0.006 min
Lab File: BP007826.D
Acq: 03 Nov 2021 17:04

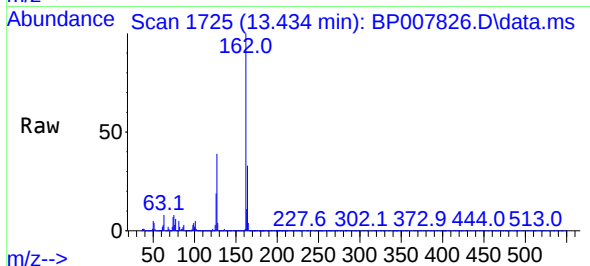
Tgt Ion:154 Resp: 1727124
Ion Ratio Lower Upper
154 100
153 40.5 19.9 59.9
76 11.0 0.0 32.4





#47
2-Chloronaphthalene
Concen: 43.72 ng
RT: 13.434 min Scan# 1726
Delta R.T. -0.006 min
Lab File: BP007826.D
Acq: 03 Nov 2021 17:04

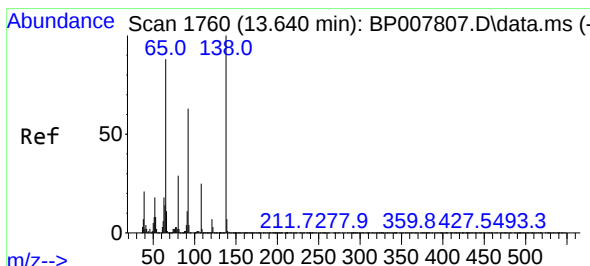
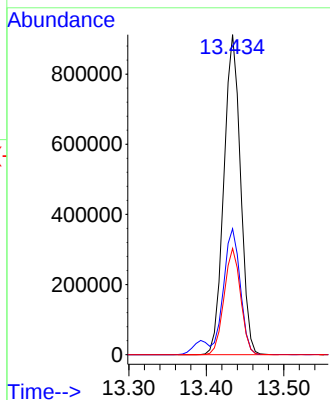
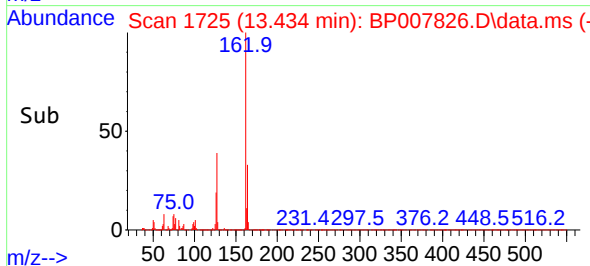
Instrument :
BNA_P
ClientSampleId :
FDR-BH-6-20211029-7.5-8MSD



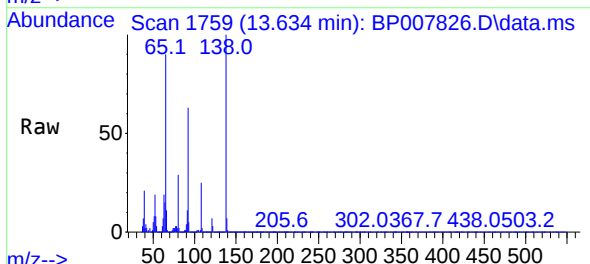
Tgt Ion:162 Resp: 136070
Ion Ratio Lower Upper
162 100
127 39.4 31.0 46.6
164 33.2 26.4 39.6

Manual Integrations
APPROVED

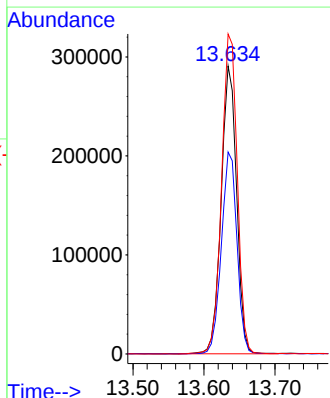
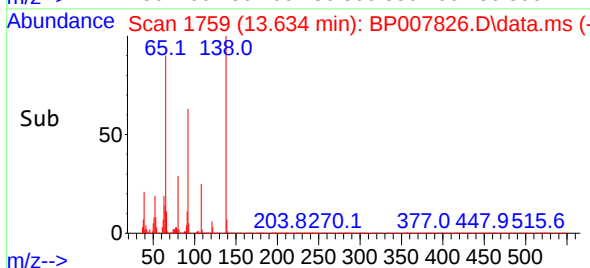
Reviewed By :Christian Giraldo 11/04/2021
Supervised By :mohammad ahmed 11/08/2021

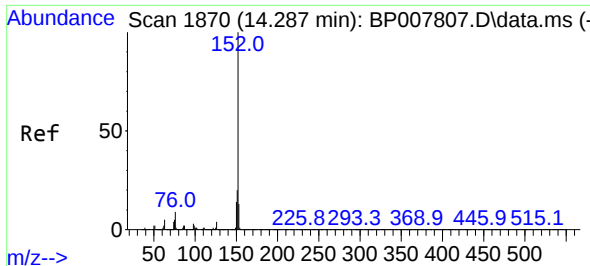


#48
2-Nitroaniline
Concen: 48.71 ng
RT: 13.634 min Scan# 1759
Delta R.T. -0.006 min
Lab File: BP007826.D
Acq: 03 Nov 2021 17:04



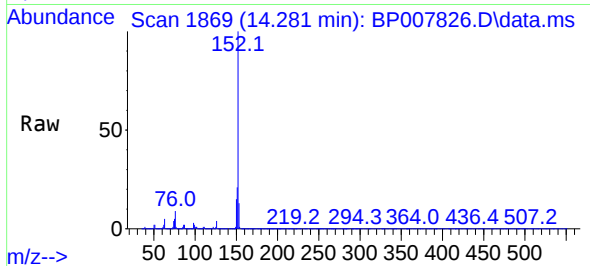
Tgt Ion: 65 Resp: 436249
Ion Ratio Lower Upper
65 100
92 70.1 55.9 83.9
138 111.1 86.3 129.5





#49
Acenaphthylene
Concen: 45.91 ng
RT: 14.281 min Scan# 1869
Delta R.T. -0.006 min
Lab File: BP007826.D
Acq: 03 Nov 2021 17:04

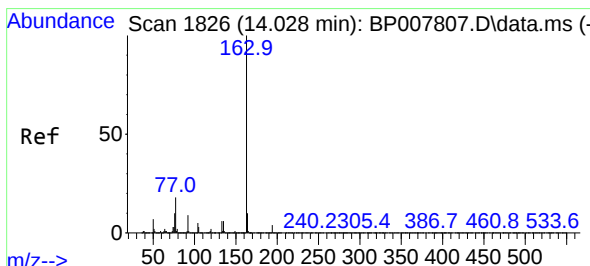
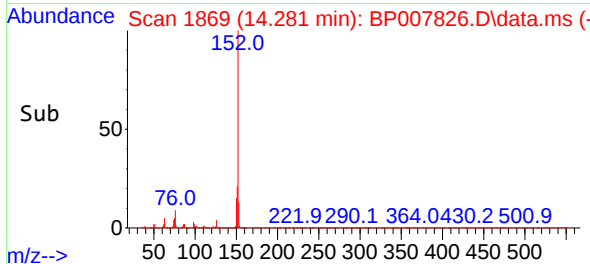
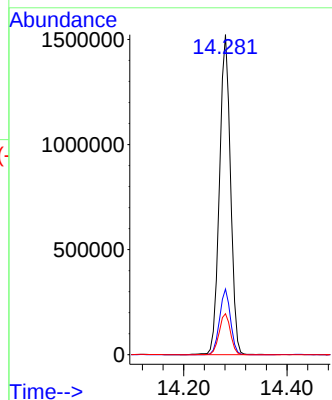
Instrument :
BNA_P
ClientSampleId :
FDR-BH-6-20211029-7.5-8MSD



Tgt Ion:152 Resp: 2244004
Ion Ratio Lower Upper
152 100
151 20.5 15.8 23.6
153 12.8 10.2 15.2

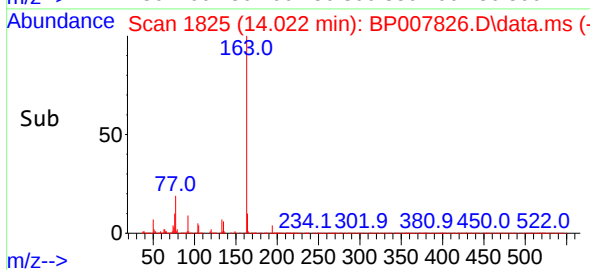
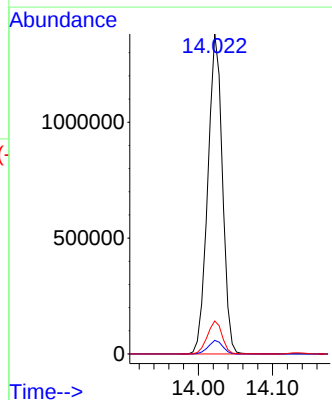
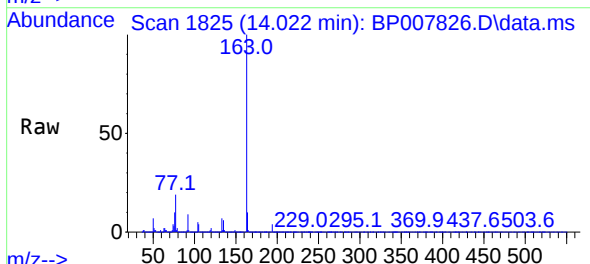
Manual Integrations
APPROVED

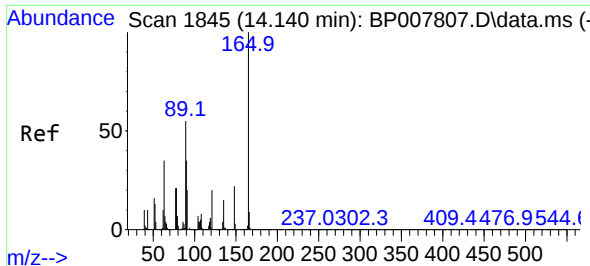
Reviewed By :Christian Giraldo 11/04/2021
Supervised By :mohammad ahmed 11/08/2021



#50
Dimethylphthalate
Concen: 44.14 ng
RT: 14.022 min Scan# 1825
Delta R.T. -0.006 min
Lab File: BP007826.D
Acq: 03 Nov 2021 17:04

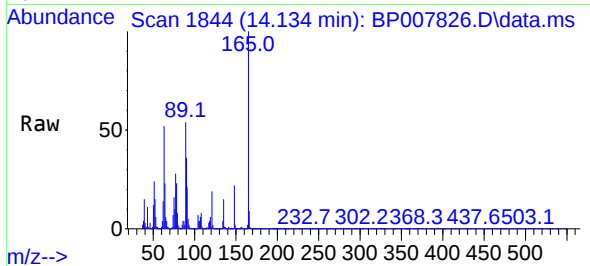
Tgt Ion:163 Resp: 1889889
Ion Ratio Lower Upper
163 100
194 4.3 3.3 4.9
164 10.3 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 47.94 ng
RT: 14.134 min Scan# 1844
Delta R.T. -0.006 min
Lab File: BP007826.D
Acq: 03 Nov 2021 17:04

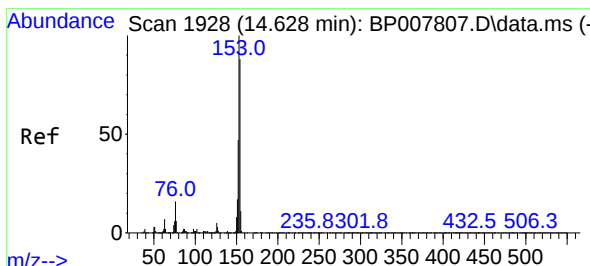
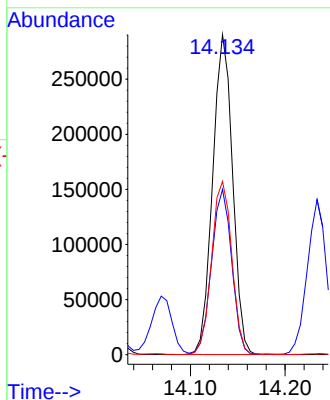
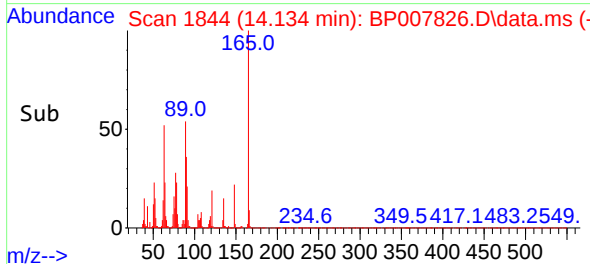
Instrument :
BNA_P
ClientSampleId :
FDR-BH-6-20211029-7.5-8MSD



Tgt Ion:165 Resp: 424444
Ion Ratio Lower Upper
165 100
63 51.7 44.2 66.2
89 54.2 46.6 70.0

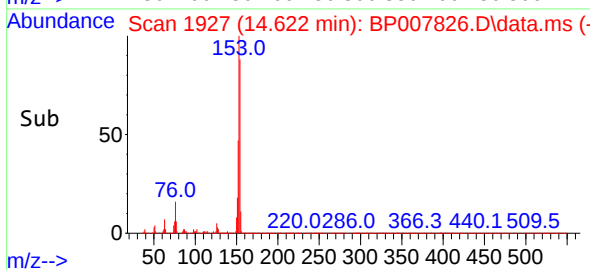
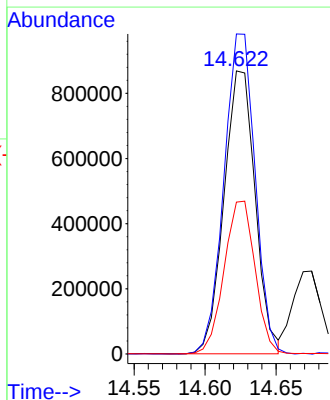
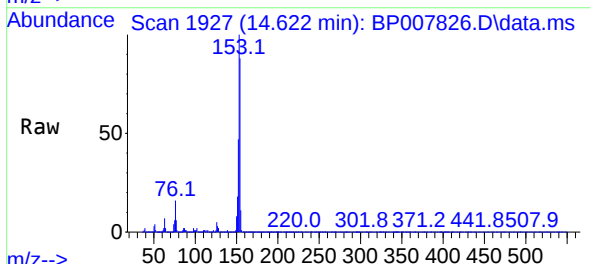
Manual Integrations
APPROVED

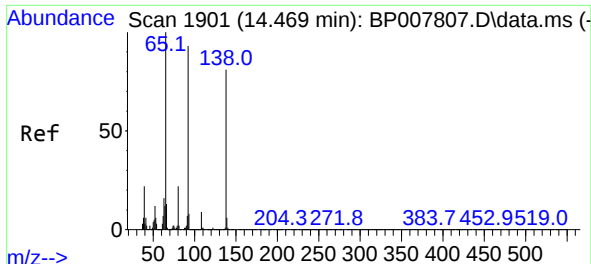
Reviewed By :Christian Giraldo 11/04/2021
Supervised By :mohammad ahmed 11/08/2021



#52
Acenaphthene
Concen: 45.08 ng
RT: 14.622 min Scan# 1927
Delta R.T. -0.006 min
Lab File: BP007826.D
Acq: 03 Nov 2021 17:04

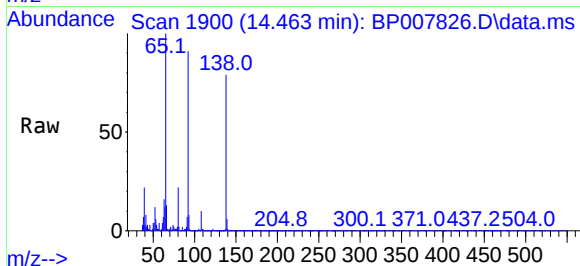
Tgt Ion:154 Resp: 1330906
Ion Ratio Lower Upper
154 100
153 113.0 90.4 135.6
152 53.6 42.3 63.5





#53
3-Nitroaniline
Concen: 35.75 ng
RT: 14.463 min Scan# 1901
Delta R.T. -0.006 min
Lab File: BP007826.D
Acq: 03 Nov 2021 17:04

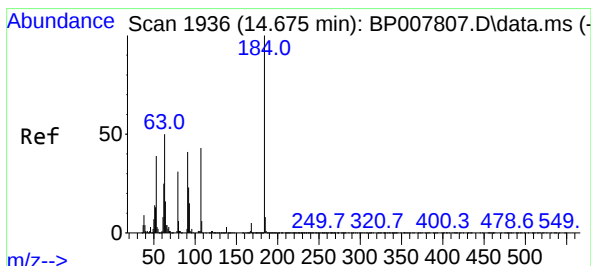
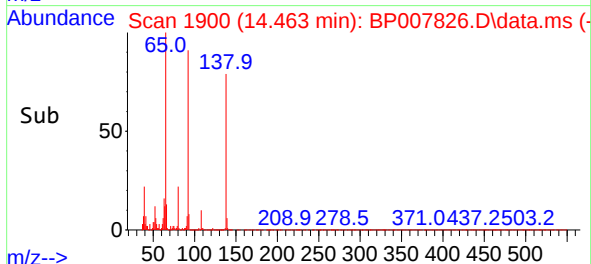
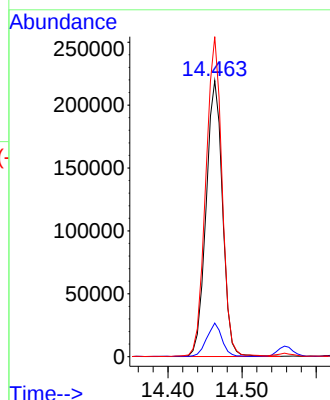
Instrument :
BNA_P
ClientSampleId :
FDR-BH-6-20211029-7.5-8MSD



Tgt Ion:138 Resp: 337735
Ion Ratio Lower Upper
138 100
108 12.2 12.3 18.5
92 115.9 94.9 142.3

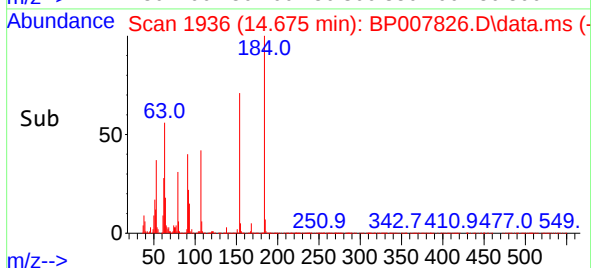
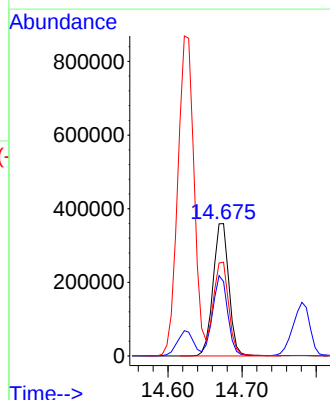
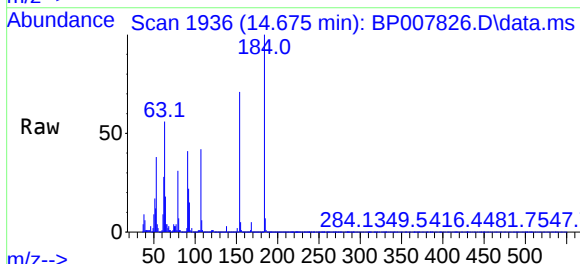
Manual Integrations
APPROVED

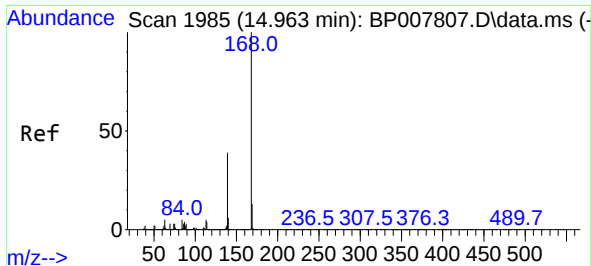
Reviewed By :Christian Giraldo 11/04/2021
Supervised By :mohammad ahmed 11/08/2021



#54
2,4-Dinitrophenol
Concen: 98.01 ng
RT: 14.675 min Scan# 1936
Delta R.T. 0.000 min
Lab File: BP007826.D
Acq: 03 Nov 2021 17:04

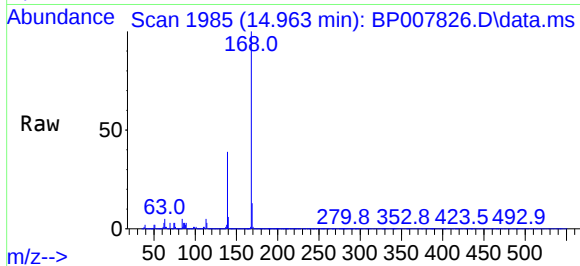
Tgt Ion:184 Resp: 533494
Ion Ratio Lower Upper
184 100
63 56.3 44.0 66.0
154 70.9 48.9 73.3





#55
Dibenzenofuran
Concen: 42.18 ng
RT: 14.963 min Scan# 1985
Delta R.T. 0.000 min
Lab File: BP007826.D
Acq: 03 Nov 2021 17:04

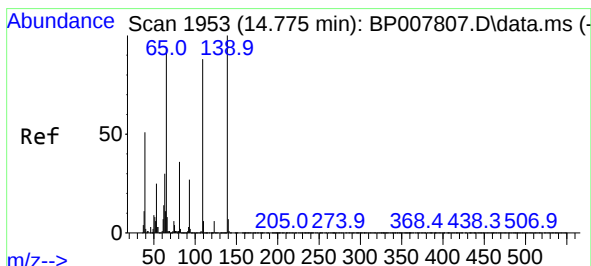
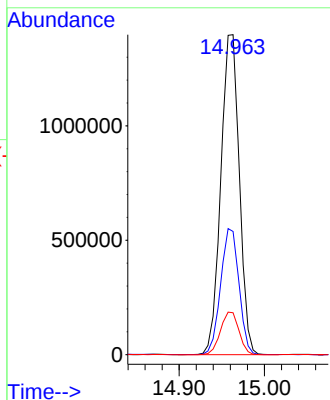
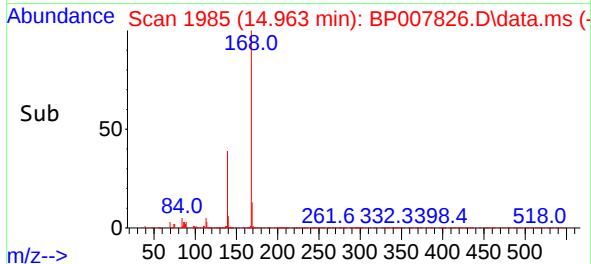
Instrument :
BNA_P
ClientSampleId :
FDR-BH-6-20211029-7.5-8MSD



Tgt Ion:168 Resp: 210635
Ion Ratio Lower Upper
168 100
139 38.5 30.8 46.2
169 13.1 11.0 16.6

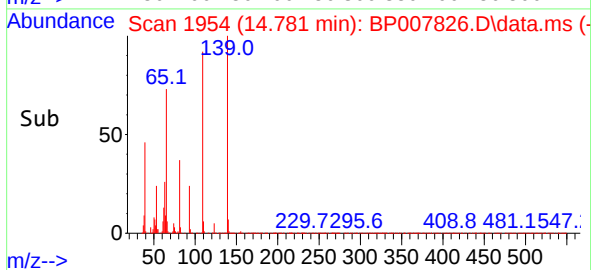
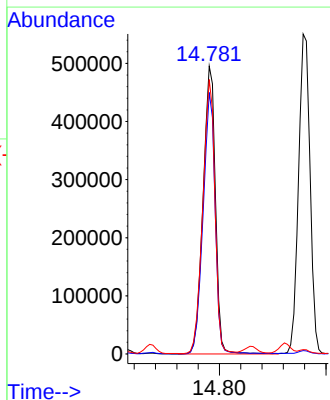
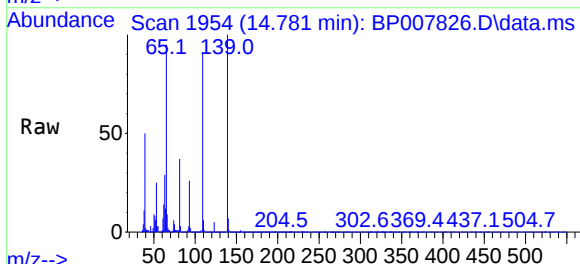
Manual Integrations
APPROVED

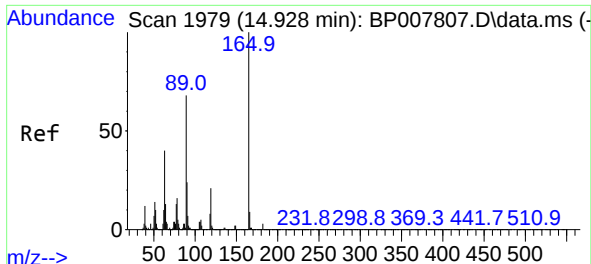
Reviewed By :Christian Giraldo 11/04/2021
Supervised By :mohammad ahmed 11/08/2021



#56
4-Nitrophenol
Concen: 99.17 ng
RT: 14.781 min Scan# 1954
Delta R.T. 0.006 min
Lab File: BP007826.D
Acq: 03 Nov 2021 17:04

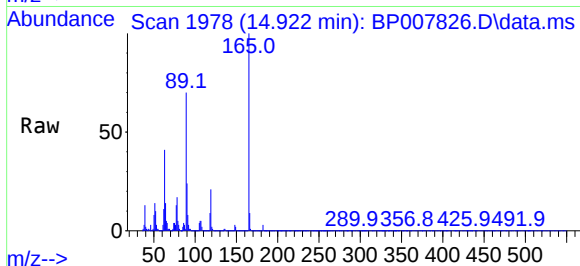
Tgt Ion:139 Resp: 795678
Ion Ratio Lower Upper
139 100
109 90.8 60.9 100.9
65 95.3 76.5 116.5





#57
2,4-Dinitrotoluene
Concen: 48.91 ng
RT: 14.922 min Scan# 1979
Delta R.T. -0.006 min
Lab File: BP007826.D
Acq: 03 Nov 2021 17:04

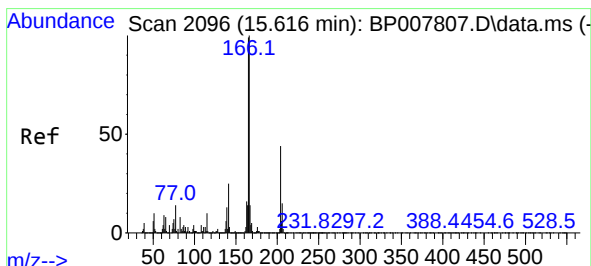
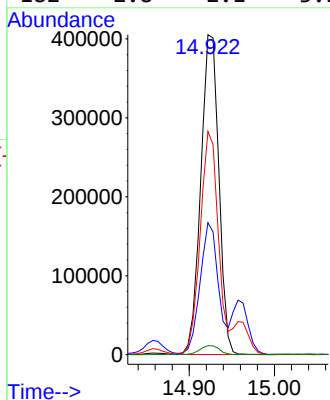
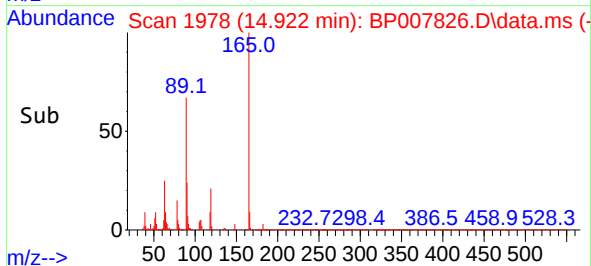
Instrument :
BNA_P
ClientSampleId :
FDR-BH-6-20211029-7.5-8MSD



Tgt Ion:165 Resp: 596164
Ion Ratio Lower Upper
165 100
63 41.2 37.4 56.0
89 69.7 61.8 92.6
182 2.8 2.1 3.1

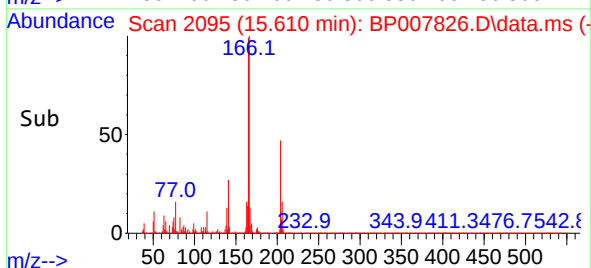
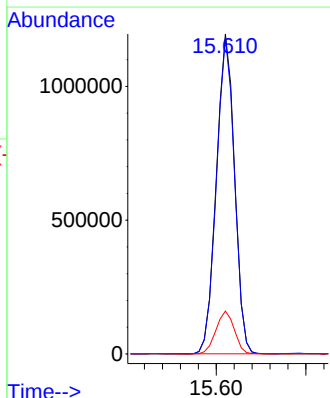
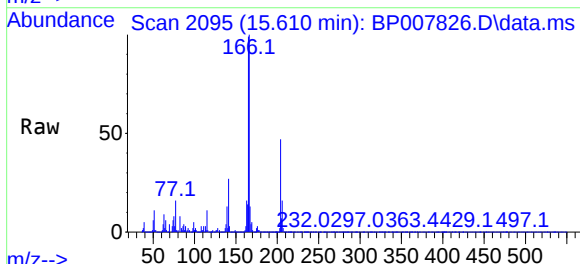
Manual Integrations
APPROVED

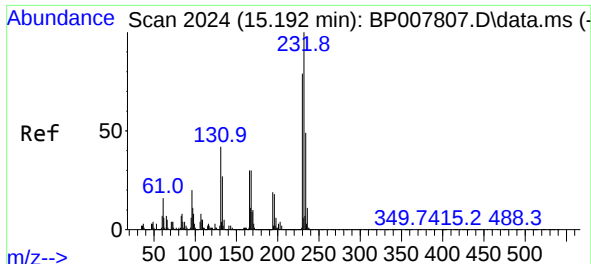
Reviewed By :Christian Giraldo 11/04/2021
Supervised By :mohammad ahmed 11/08/2021



#58
Fluorene
Concen: 44.47 ng
RT: 15.610 min Scan# 2095
Delta R.T. -0.006 min
Lab File: BP007826.D
Acq: 03 Nov 2021 17:04

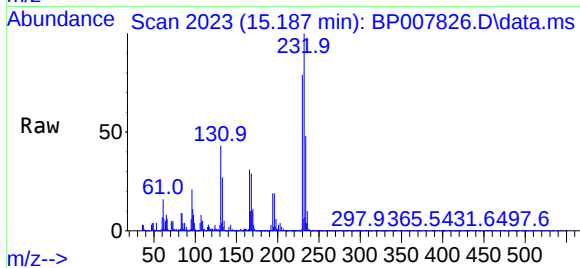
Tgt Ion:166 Resp: 1684424
Ion Ratio Lower Upper
166 100
165 98.9 78.9 118.3
167 13.4 10.9 16.3





#59
2,3,4,6-Tetrachlorophenol
Concen: 44.76 ng
RT: 15.187 min Scan# 2024
Delta R.T. -0.006 min
Lab File: BP007826.D
Acq: 03 Nov 2021 17:04

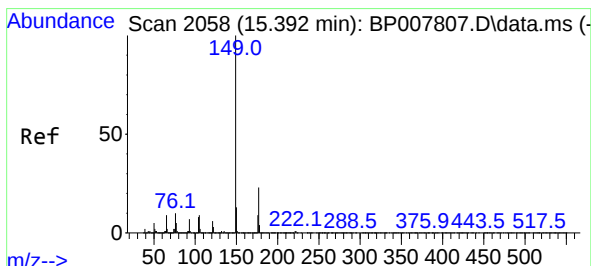
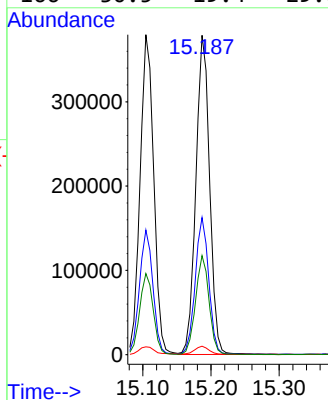
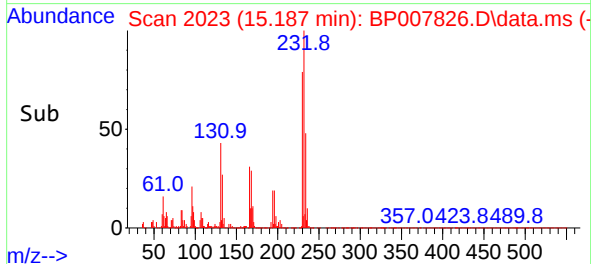
Instrument :
BNA_P
ClientSampleId :
FDR-BH-6-20211029-7.5-8MSD



Tgt Ion:232 Resp: 53008
Ion Ratio Lower Upper
232 100
131 42.4 30.3 45.5
130 2.8 1.8 2.8
166 30.5 19.4 29.0

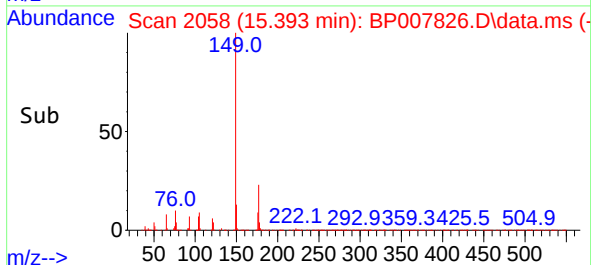
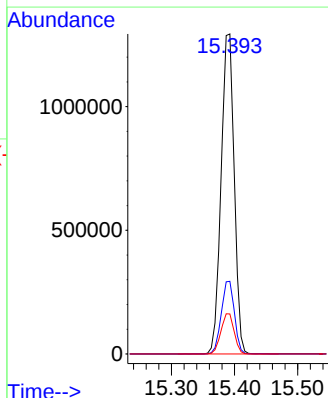
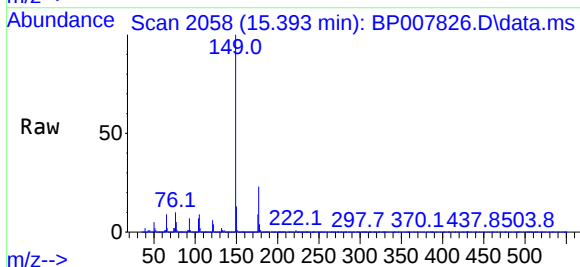
Manual Integrations
APPROVED

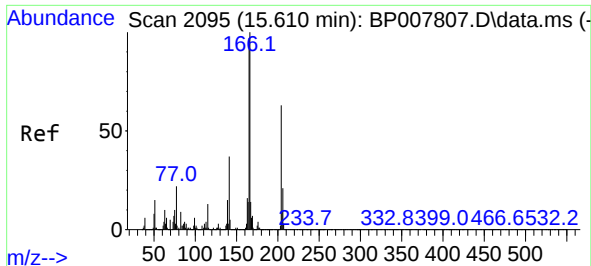
Reviewed By :Christian Giraldo 11/04/2021
Supervised By :mohammad ahmed 11/08/2021



#60
Diethylphthalate
Concen: 44.87 ng
RT: 15.393 min Scan# 2058
Delta R.T. 0.000 min
Lab File: BP007826.D
Acq: 03 Nov 2021 17:04

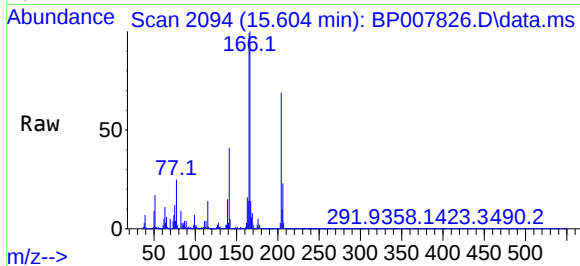
Tgt Ion:149 Resp: 1865050
Ion Ratio Lower Upper
149 100
177 22.7 17.8 26.8
150 12.5 10.2 15.2





#61
4-Chlorophenyl-phenylether
Concen: 42.55 ng
RT: 15.604 min Scan# 2094
Delta R.T. -0.006 min
Lab File: BP007826.D
Acq: 03 Nov 2021 17:04

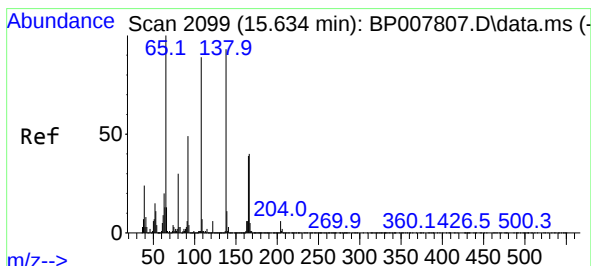
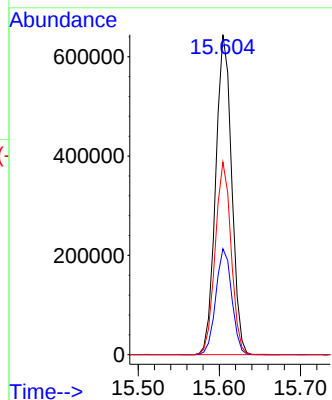
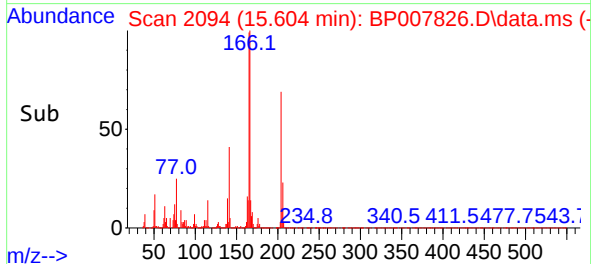
Instrument :
BNA_P
ClientSampleId :
FDR-BH-6-20211029-7.5-8MSD



Tgt Ion:204 Resp: 880324
Ion Ratio Lower Upper
204 100
206 33.1 25.8 38.8
141 60.2 48.8 73.2

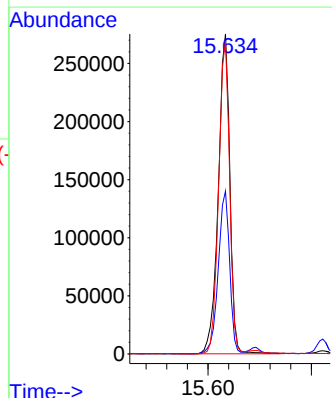
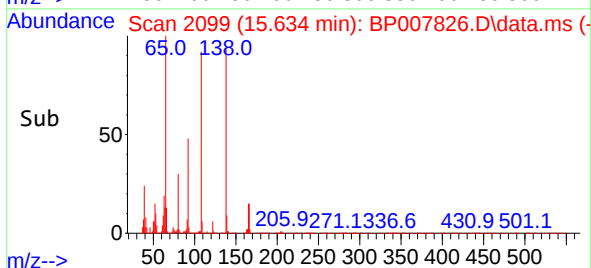
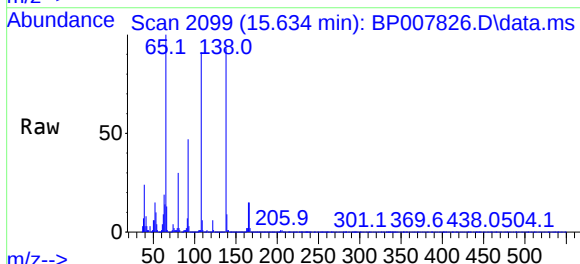
Manual Integrations
APPROVED

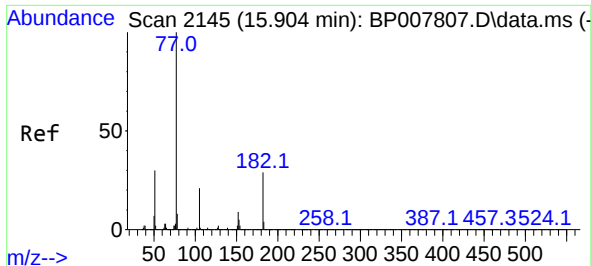
Reviewed By :Christian Giraldo 11/04/2021
Supervised By :mohammad ahmed 11/08/2021



#62
4-Nitroaniline
Concen: 44.78 ng
RT: 15.634 min Scan# 2099
Delta R.T. 0.000 min
Lab File: BP007826.D
Acq: 03 Nov 2021 17:04

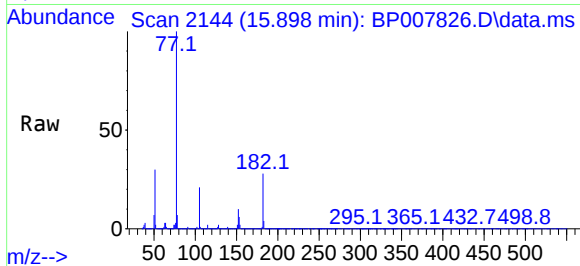
Tgt Ion:138 Resp: 429617
Ion Ratio Lower Upper
138 100
92 50.9 30.7 70.7
108 97.8 71.2 111.2





#63
Azobenzene
Concen: 44.46 ng
RT: 15.898 min Scan# 2145
Delta R.T. -0.006 min
Lab File: BP007826.D
Acq: 03 Nov 2021 17:04

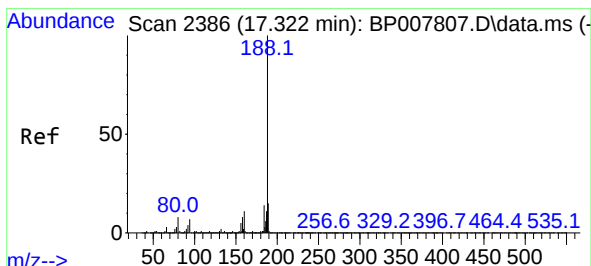
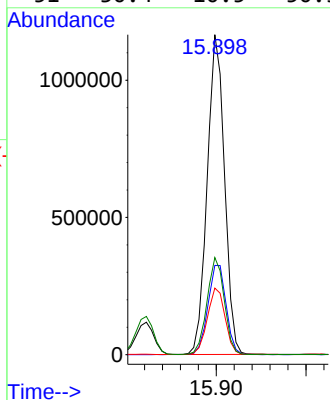
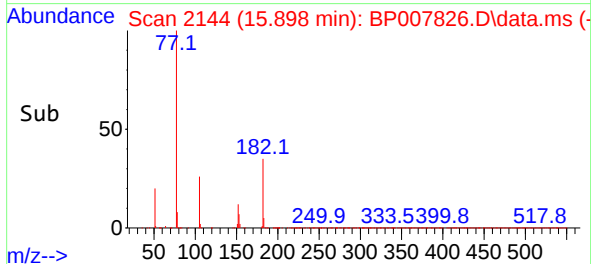
Instrument :
BNA_P
ClientSampleId :
FDR-BH-6-20211029-7.5-8MSD



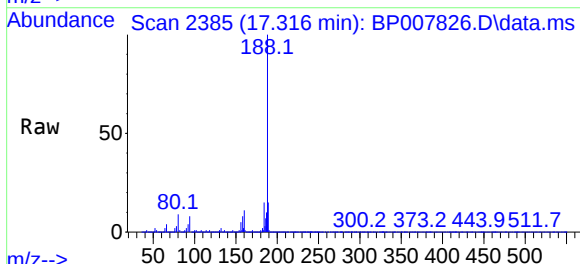
Tgt Ion: 77 Resp: 1559794
Ion Ratio Lower Upper
77 100
182 27.9 6.5 46.5
105 20.8 1.3 41.3
51 30.4 10.5 50.5

Manual Integrations
APPROVED

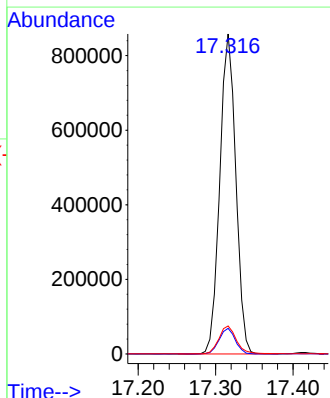
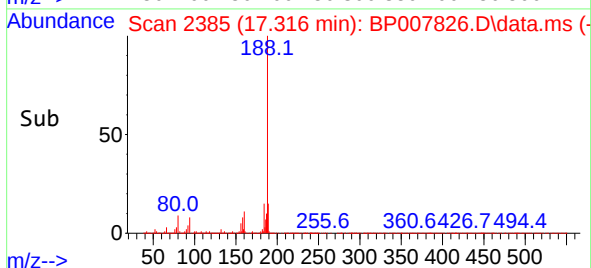
Reviewed By :Christian Giraldo 11/04/2021
Supervised By :mohammad ahmed 11/08/2021

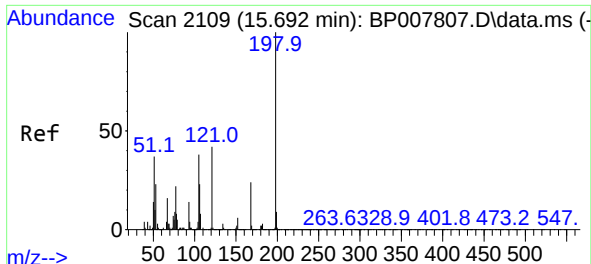


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.316 min Scan# 2385
Delta R.T. -0.006 min
Lab File: BP007826.D
Acq: 03 Nov 2021 17:04



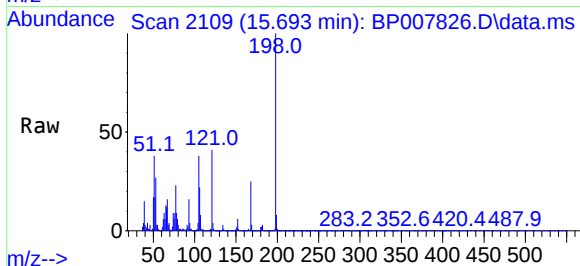
Tgt Ion:188 Resp: 1231128
Ion Ratio Lower Upper
188 100
94 8.0 7.1 10.7
80 8.7 7.8 11.6





#65
4,6-Dinitro-2-methylphenol
Concen: 41.10 ng
RT: 15.693 min Scan# 2109
Delta R.T. 0.000 min
Lab File: BP007826.D
Acq: 03 Nov 2021 17:04

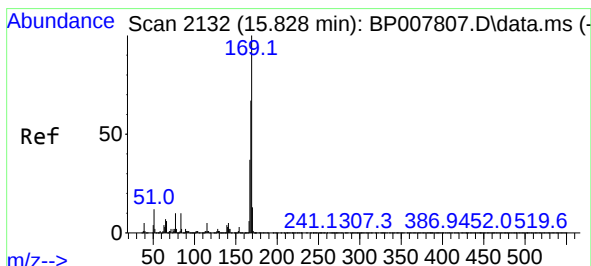
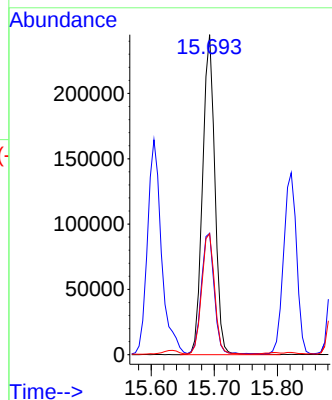
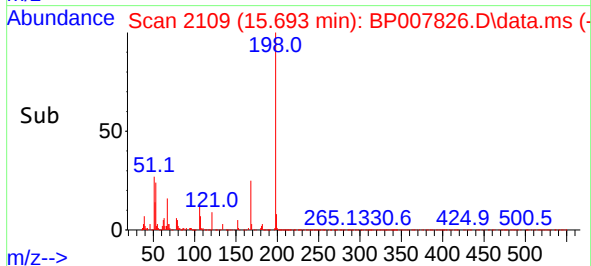
Instrument :
BNA_P
ClientSampleId :
FDR-BH-6-20211029-7.5-8MSD



Tgt Ion:198 Resp: 33135
Ion Ratio Lower Upper
198 100
51 38.0 23.8 63.8
105 37.8 24.6 64.6

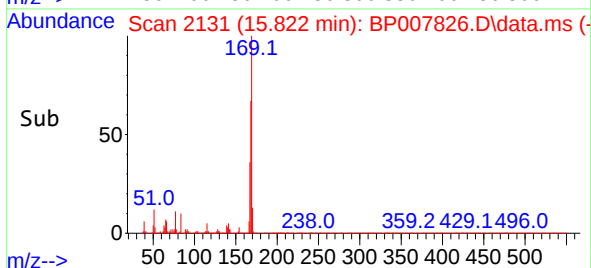
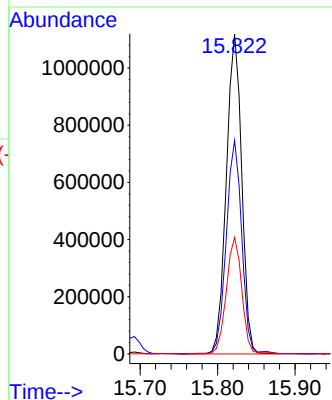
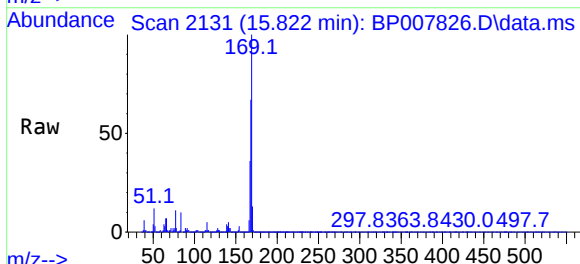
Manual Integrations
APPROVED

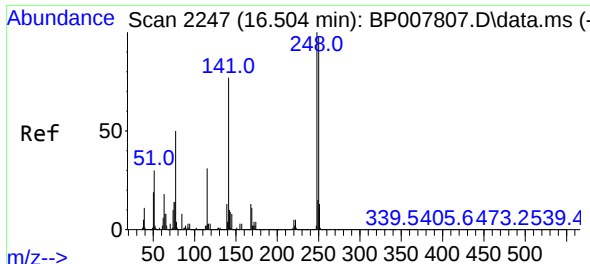
Reviewed By :Christian Giraldo 11/04/2021
Supervised By :mohammad ahmed 11/08/2021



#66
n-Nitrosodiphenylamine
Concen: 44.10 ng
RT: 15.822 min Scan# 2131
Delta R.T. -0.006 min
Lab File: BP007826.D
Acq: 03 Nov 2021 17:04

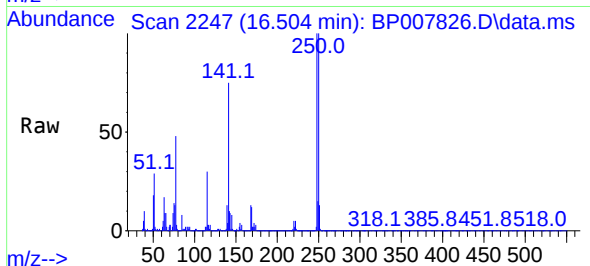
Tgt Ion:169 Resp: 1545655
Ion Ratio Lower Upper
169 100
168 66.8 52.7 79.1
167 36.4 29.0 43.6





#67
4-Bromophenyl-phenylether
Concen: 43.20 ng
RT: 16.504 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP007826.D
Acq: 03 Nov 2021 17:04

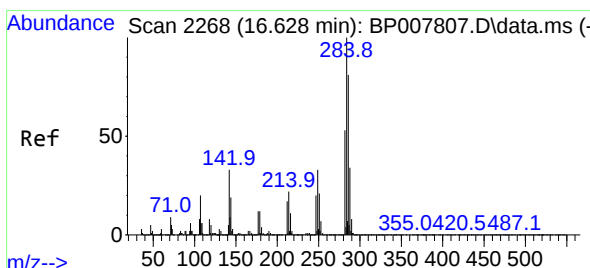
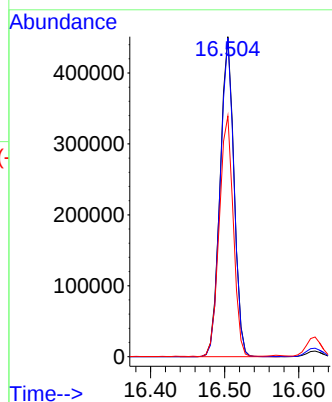
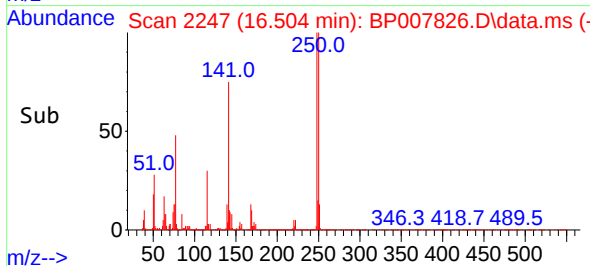
Instrument :
BNA_P
ClientSampleId :
FDR-BH-6-20211029-7.5-8MSD



Tgt Ion:248 Resp: 588779
Ion Ratio Lower Upper
248 100
250 99.6 78.2 117.2
141 75.2 60.8 91.2

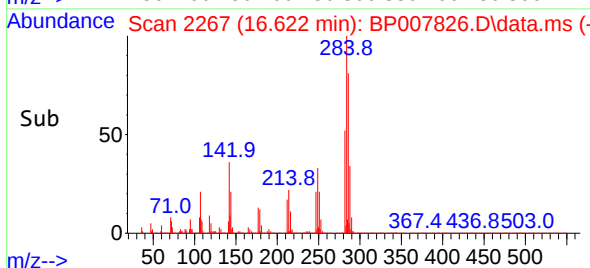
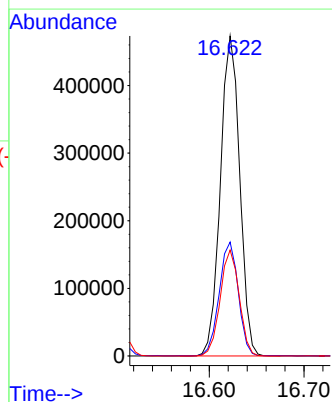
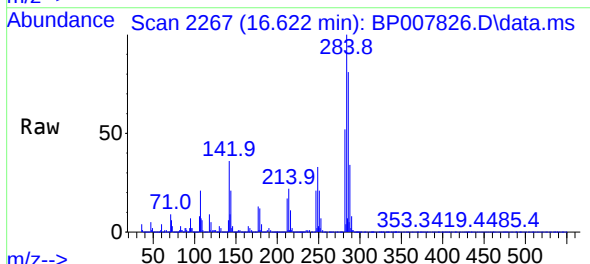
Manual Integrations
APPROVED

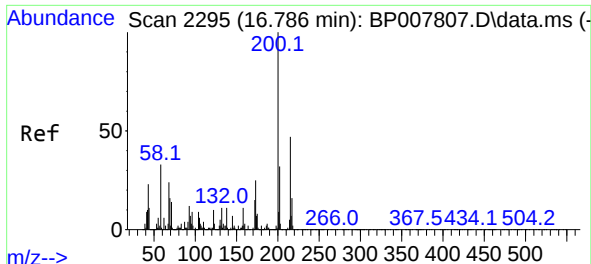
Reviewed By :Christian Giraldo 11/04/2021
Supervised By :mohammad ahmed 11/08/2021



#68
Hexachlorobenzene
Concen: 44.19 ng
RT: 16.622 min Scan# 2267
Delta R.T. -0.006 min
Lab File: BP007826.D
Acq: 03 Nov 2021 17:04

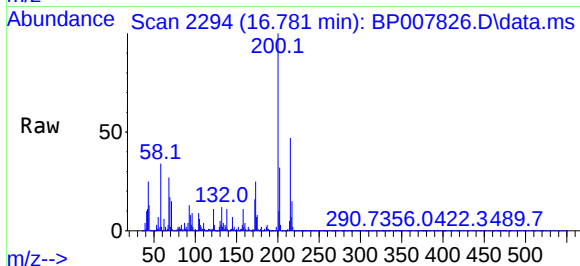
Tgt Ion:284 Resp: 672079
Ion Ratio Lower Upper
284 100
142 35.6 30.6 46.0
249 33.1 26.6 40.0





#69
Atrazine
Concen: 46.30 ng
RT: 16.781 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP007826.D
Acq: 03 Nov 2021 17:04

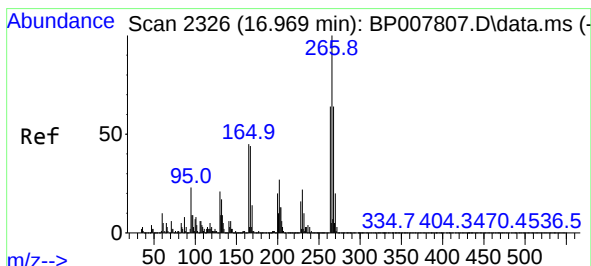
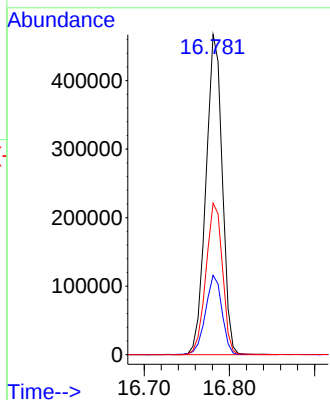
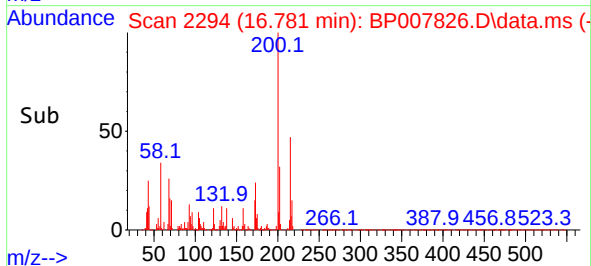
Instrument :
BNA_P
ClientSampleId :
FDR-BH-6-20211029-7.5-8MSD



Tgt Ion:200 Resp: 621364
Ion Ratio Lower Upper
200 100
173 24.8 6.2 46.2
215 47.3 28.2 68.2

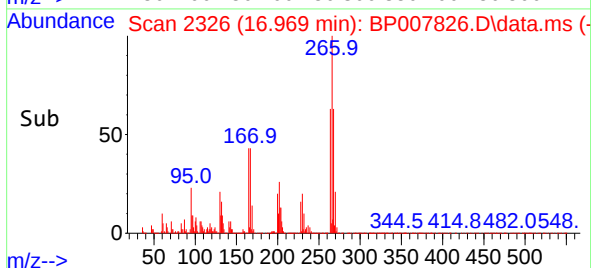
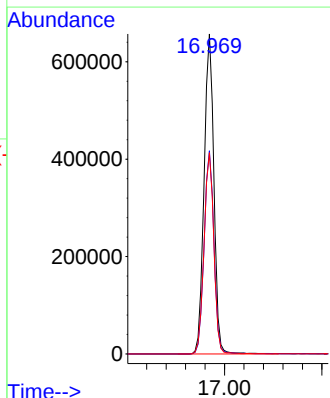
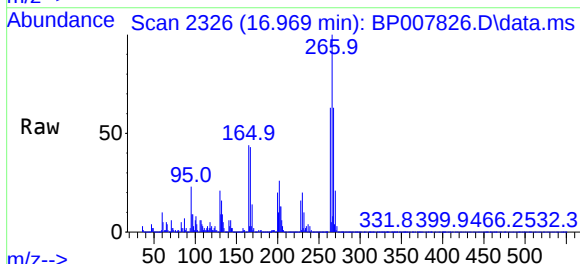
Manual Integrations
APPROVED

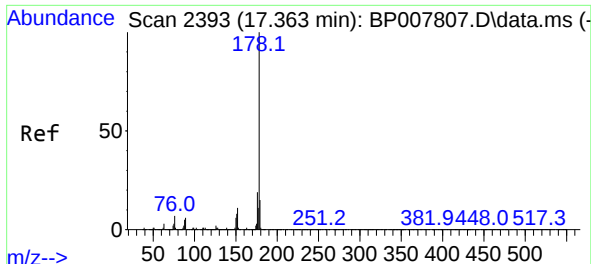
Reviewed By :Christian Giraldo 11/04/2021
Supervised By :mohammad ahmed 11/08/2021



#70
Pentachlorophenol
Concen: 93.55 ng
RT: 16.969 min Scan# 2326
Delta R.T. 0.000 min
Lab File: BP007826.D
Acq: 03 Nov 2021 17:04

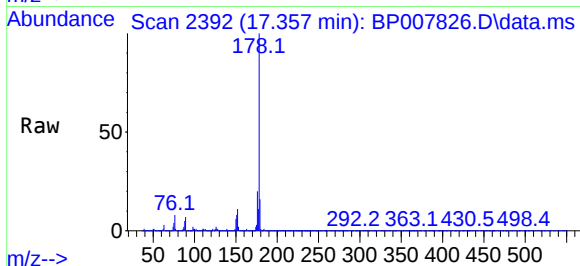
Tgt Ion:266 Resp: 915038
Ion Ratio Lower Upper
266 100
268 63.5 49.3 73.9
264 62.9 48.7 73.1





#71
Phenanthrene
Concen: 46.72 ng
RT: 17.357 min Scan# 2393
Delta R.T. -0.006 min
Lab File: BP007826.D
Acq: 03 Nov 2021 17:04

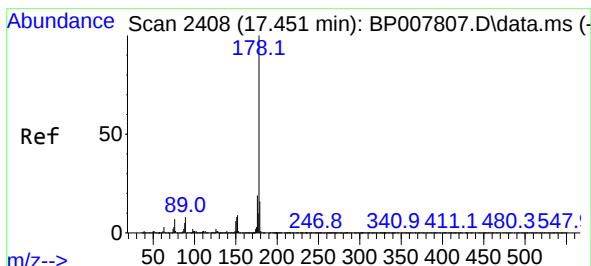
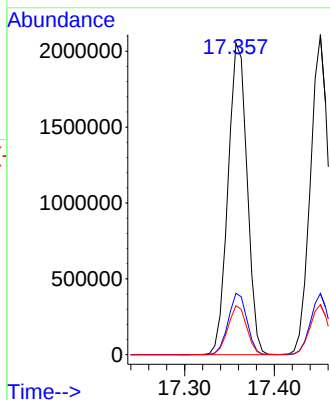
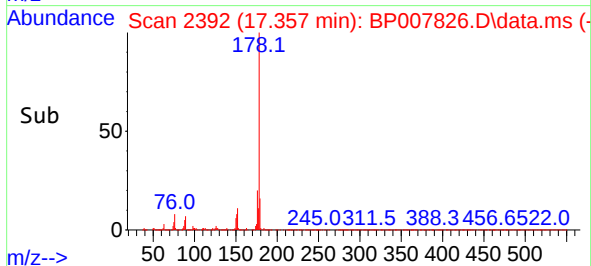
Instrument :
BNA_P
ClientSampleId :
FDR-BH-6-20211029-7.5-8MSD



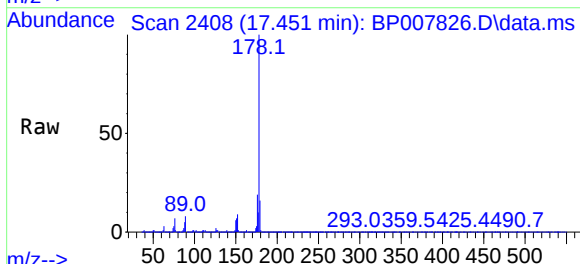
Tgt Ion:178 Resp: 3023950
Ion Ratio Lower Upper
178 100
176 19.7 15.4 23.0
179 15.7 12.3 18.5

Manual Integrations
APPROVED

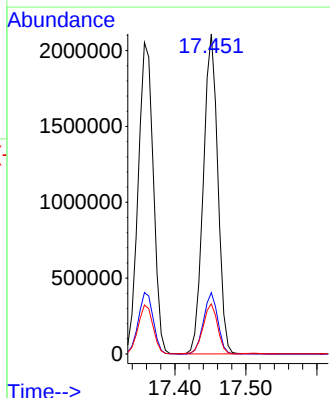
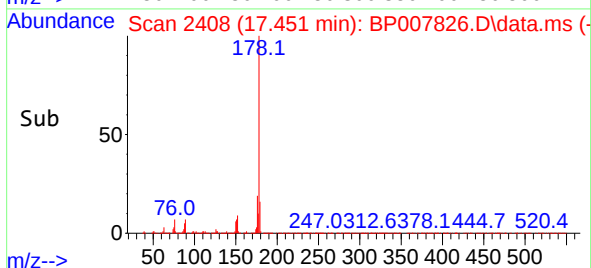
Reviewed By :Christian Giraldo 11/04/2021
Supervised By :mohammad ahmed 11/08/2021

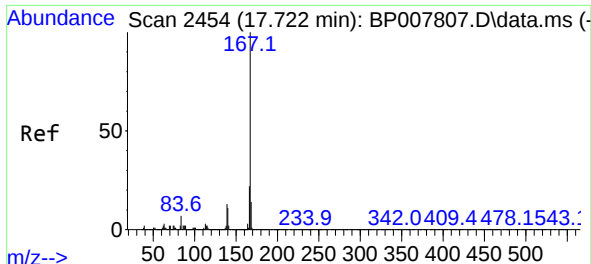


#72
Anthracene
Concen: 46.98 ng
RT: 17.451 min Scan# 2408
Delta R.T. 0.000 min
Lab File: BP007826.D
Acq: 03 Nov 2021 17:04



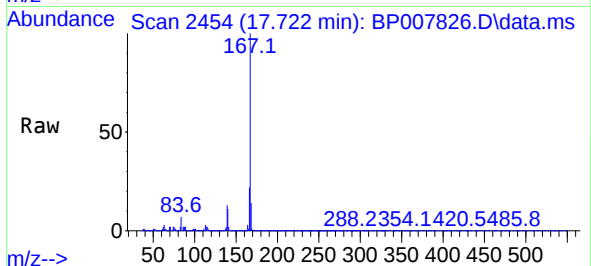
Tgt Ion:178 Resp: 2992163
Ion Ratio Lower Upper
178 100
176 19.2 15.0 22.6
179 15.7 12.2 18.4





#73
 Carbazole
 Concen: 43.80 ng
 RT: 17.722 min Scan# 2454
 Delta R.T. 0.000 min
 Lab File: BP007826.D
 Acq: 03 Nov 2021 17:04

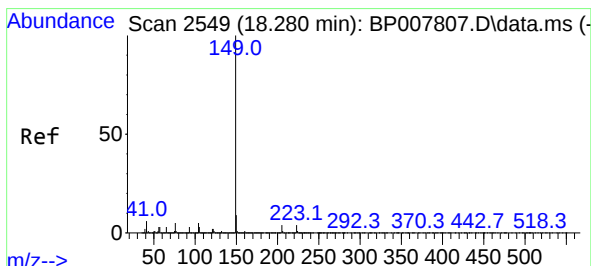
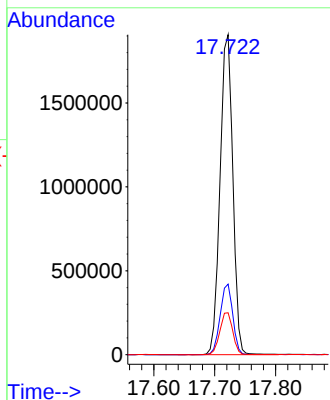
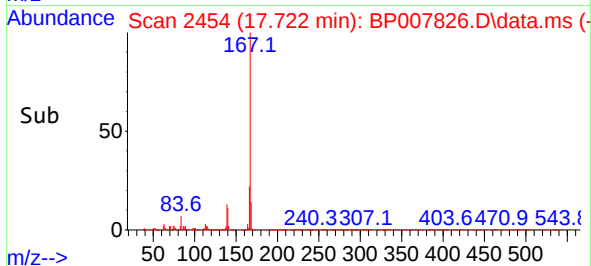
Instrument :
 BNA_P
 ClientSampleId :
 FDR-BH-6-20211029-7.5-8MSD



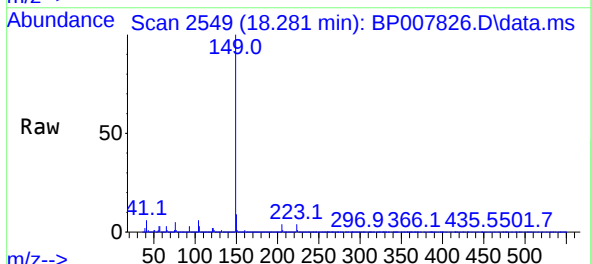
Tgt Ion:167 Resp: 277327
 Ion Ratio Lower Upper
 167 100
 166 22.1 17.3 25.9
 139 13.1 10.4 15.6

Manual Integrations
 APPROVED

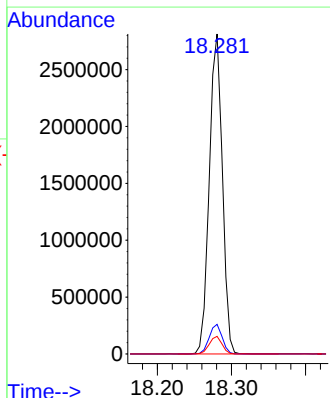
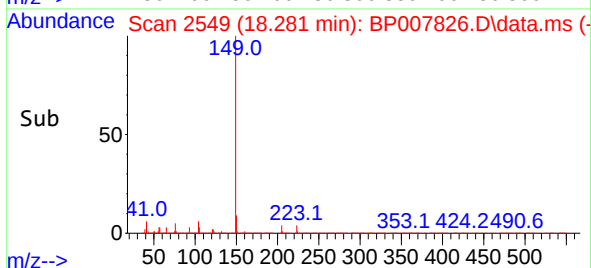
Reviewed By :Christian Giraldo 11/04/2021
 Supervised By :mohammad ahmed 11/08/2021

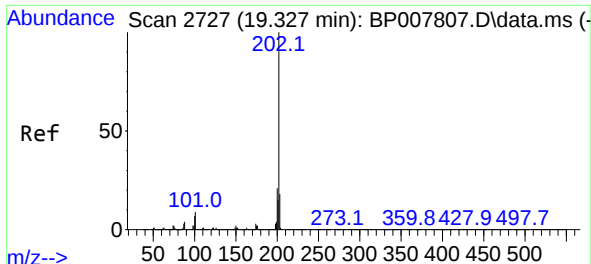


#74
 Di-n-butylphthalate
 Concen: 47.69 ng
 RT: 18.281 min Scan# 2549
 Delta R.T. 0.000 min
 Lab File: BP007826.D
 Acq: 03 Nov 2021 17:04



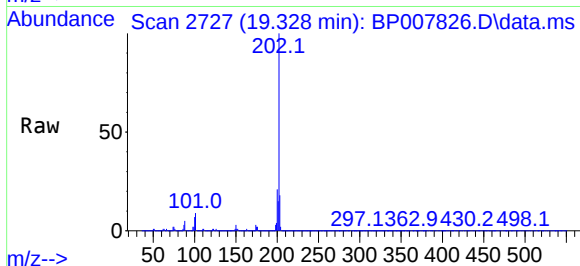
Tgt Ion:149 Resp: 3438443
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.6 11.4
 104 5.5 4.2 6.4





#75
Fluoranthene
Concen: 48.15 ng
RT: 19.328 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP007826.D
Acq: 03 Nov 2021 17:04

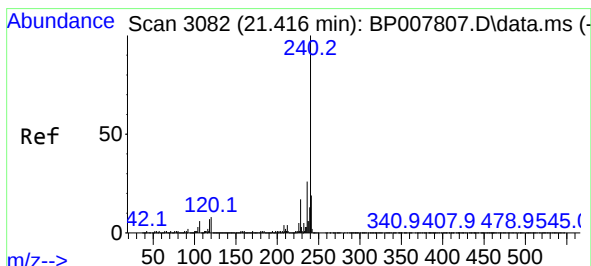
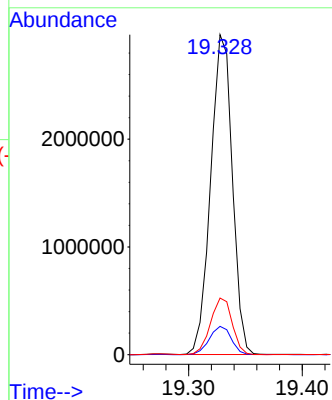
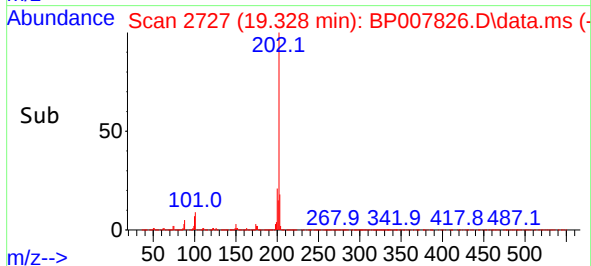
Instrument :
BNA_P
ClientSampleId :
FDR-BH-6-20211029-7.5-8MSD



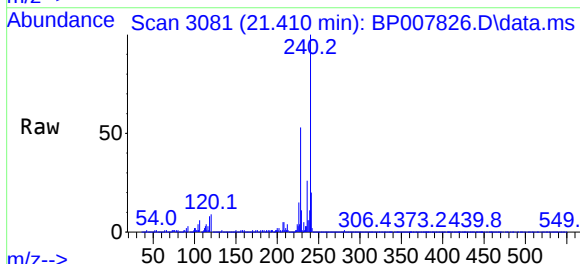
Tgt Ion:202 Resp: 393093
Ion Ratio Lower Upper
202 100
101 8.8 0.0 30.4
203 17.7 0.0 37.6

Manual Integrations
APPROVED

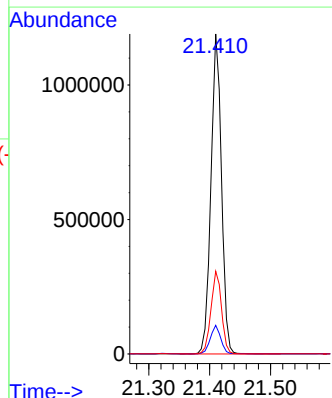
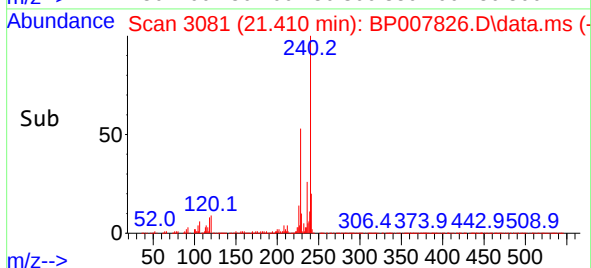
Reviewed By :Christian Giraldo 11/04/2021
Supervised By :mohammad ahmed 11/08/2021

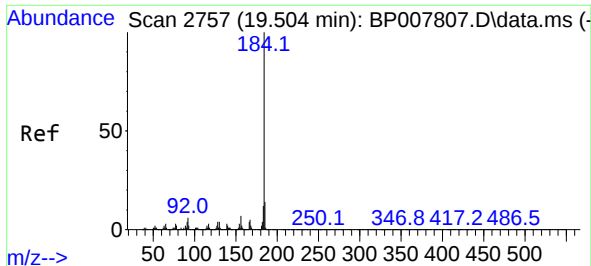


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.410 min Scan# 3081
Delta R.T. -0.006 min
Lab File: BP007826.D
Acq: 03 Nov 2021 17:04



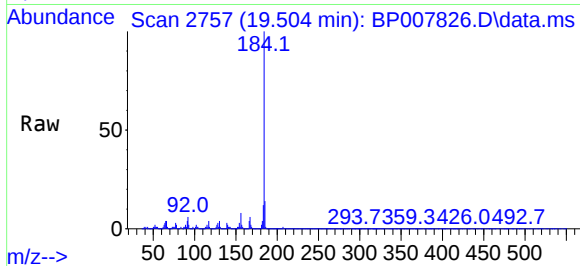
Tgt Ion:240 Resp: 1430616
Ion Ratio Lower Upper
240 100
120 8.9 7.8 11.8
236 25.9 20.6 30.8





#77
Benzidine
Concen: 30.86 ng
RT: 19.504 min Scan# 2757
Delta R.T. 0.000 min
Lab File: BP007826.D
Acq: 03 Nov 2021 17:04

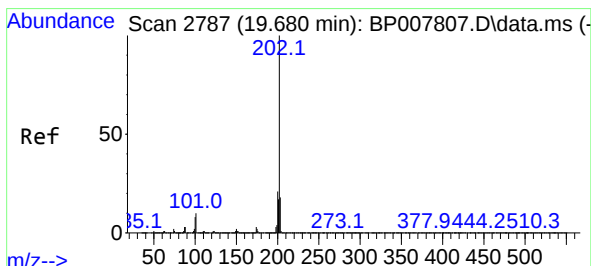
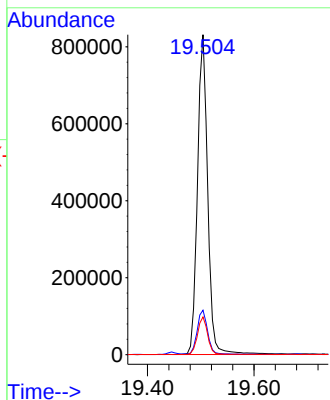
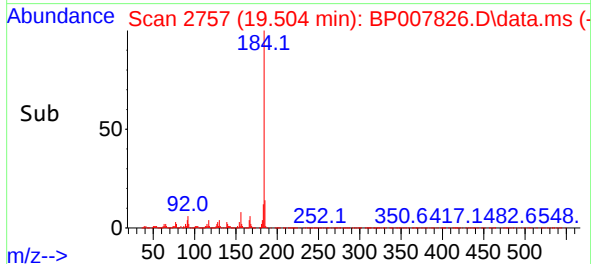
Instrument :
BNA_P
ClientSampleId :
FDR-BH-6-20211029-7.5-8MSD



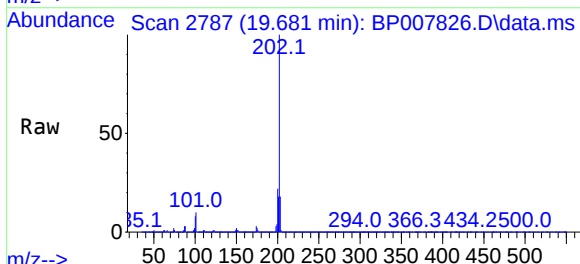
Tgt Ion:184 Resp: 1112638
Ion Ratio Lower Upper
184 100
185 13.9 11.2 16.8
183 11.8 9.1 13.7

Manual Integrations
APPROVED

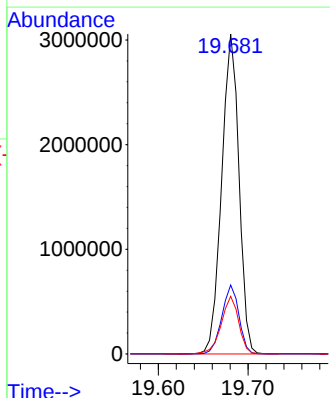
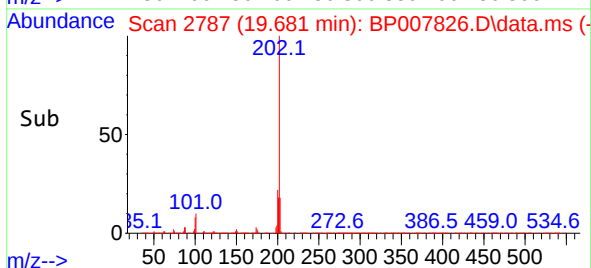
Reviewed By :Christian Giraldo 11/04/2021
Supervised By :mohammad ahmed 11/08/2021

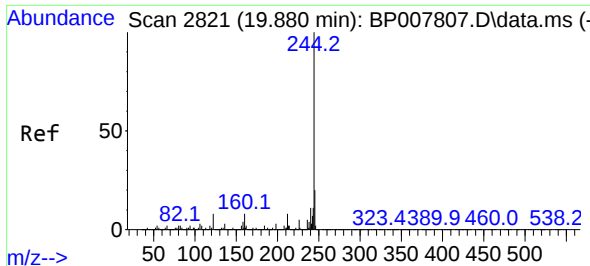


#78
Pyrene
Concen: 46.59 ng
RT: 19.681 min Scan# 2787
Delta R.T. 0.000 min
Lab File: BP007826.D
Acq: 03 Nov 2021 17:04



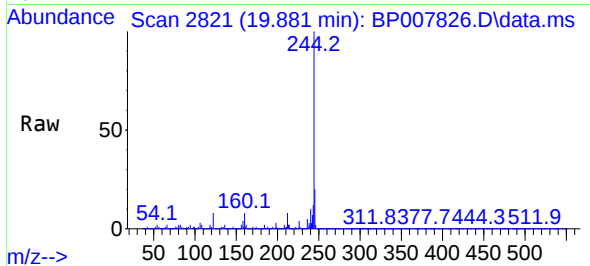
Tgt Ion:202 Resp: 4088145
Ion Ratio Lower Upper
202 100
200 21.5 16.9 25.3
203 18.0 13.8 20.6





#79
 Terphenyl-d14
 Concen: 58.19 ng
 RT: 19.881 min Scan# 2821
 Delta R.T. 0.000 min
 Lab File: BP007826.D
 Acq: 03 Nov 2021 17:04

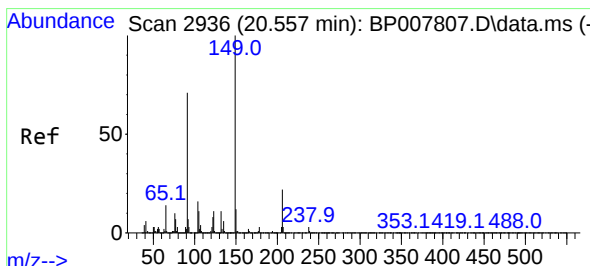
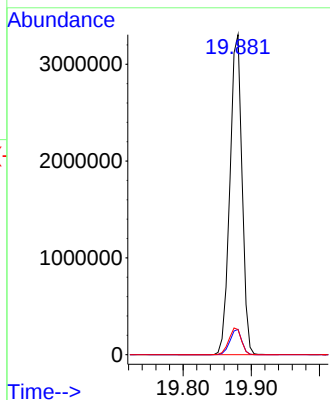
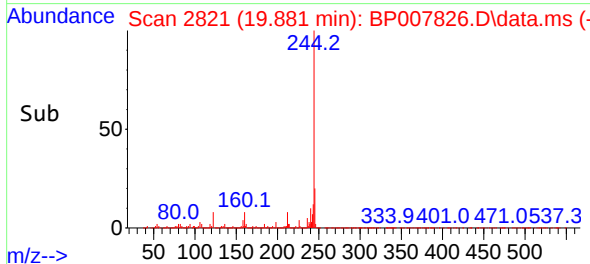
Instrument :
 BNA_P
 ClientSampleId :
 FDR-BH-6-20211029-7.5-8MSD



Tgt Ion:244 Resp: 408834
 Ion Ratio Lower Upper
 244 100
 212 7.9 6.2 9.2
 122 7.9 7.8 11.8

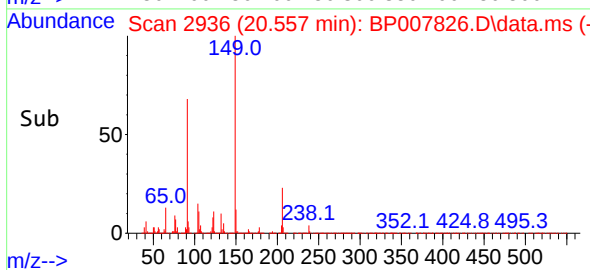
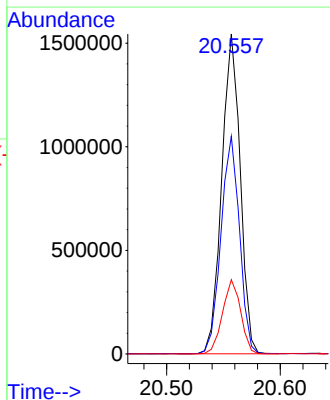
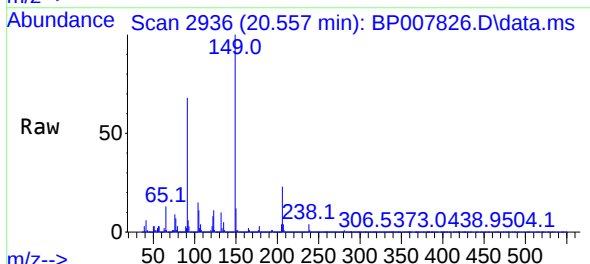
Manual Integrations
 APPROVED

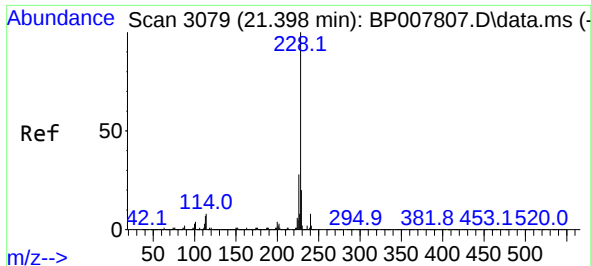
Reviewed By :Christian Giraldo 11/04/2021
 Supervised By :mohammad ahmed 11/08/2021



#80
 Butylbenzylphthalate
 Concen: 47.32 ng
 RT: 20.557 min Scan# 2936
 Delta R.T. 0.000 min
 Lab File: BP007826.D
 Acq: 03 Nov 2021 17:04

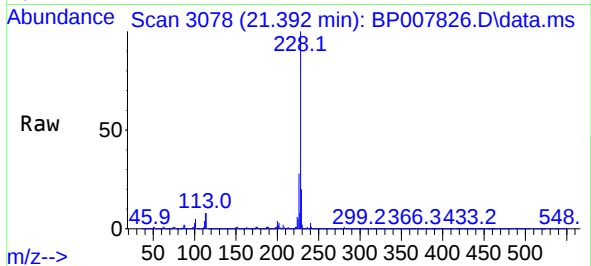
Tgt Ion:149 Resp: 1745183
 Ion Ratio Lower Upper
 149 100
 91 68.0 56.6 85.0
 206 23.2 17.4 26.2





#81
Benzo(a)anthracene
Concen: 46.00 ng
RT: 21.392 min Scan# 3079
Delta R.T. -0.006 min
Lab File: BP007826.D
Acq: 03 Nov 2021 17:04

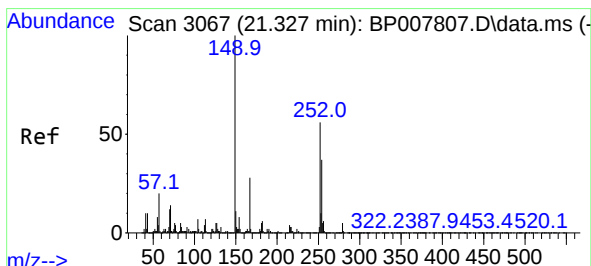
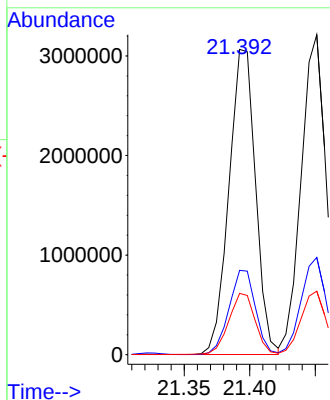
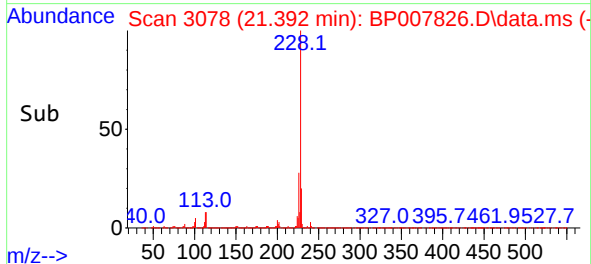
Instrument : BNA_P
ClientSampleId :
FDR-BH-6-20211029-7.5-8MSD



Tgt Ion:228 Resp: 433534
Ion Ratio Lower Upper
228 100
226 27.6 21.8 32.6
229 20.1 15.7 23.5

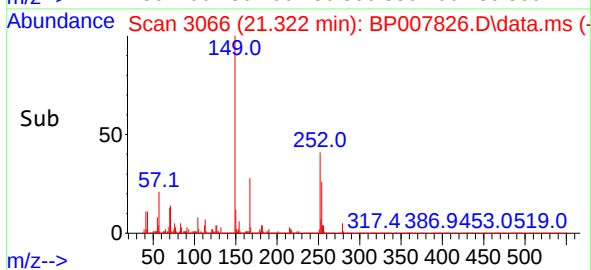
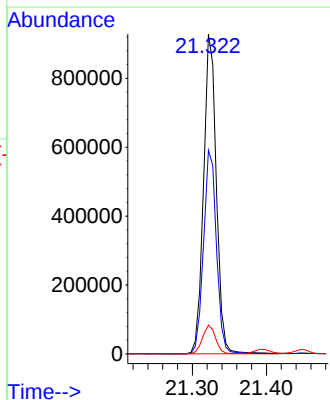
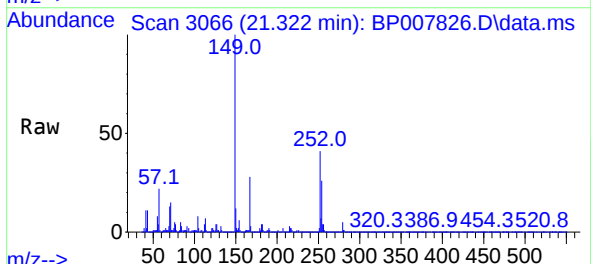
Manual Integrations
APPROVED

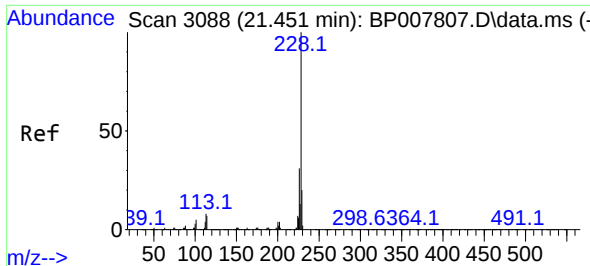
Reviewed By :Christian Giraldo 11/04/2021
Supervised By :mohammad ahmed 11/08/2021



#82
3,3'-Dichlorobenzidine
Concen: 35.16 ng
RT: 21.322 min Scan# 3066
Delta R.T. -0.006 min
Lab File: BP007826.D
Acq: 03 Nov 2021 17:04

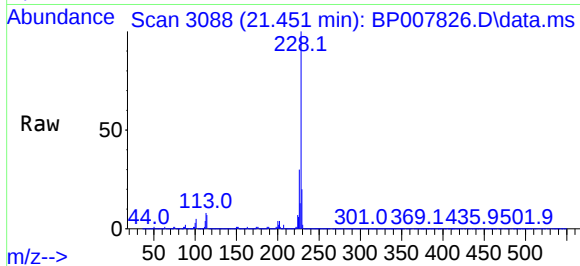
Tgt Ion:252 Resp: 1112662
Ion Ratio Lower Upper
252 100
254 63.7 51.5 77.3
126 9.0 8.5 12.7





#83
Chrysene
Concen: 46.69 ng
RT: 21.451 min Scan# 3088
Delta R.T. 0.000 min
Lab File: BP007826.D
Acq: 03 Nov 2021 17:04

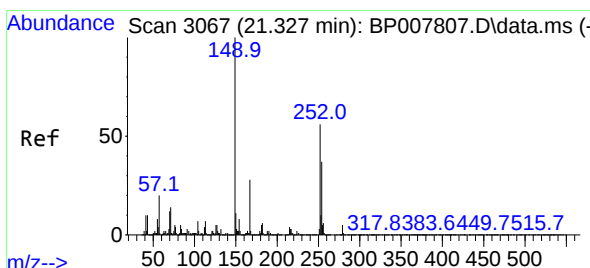
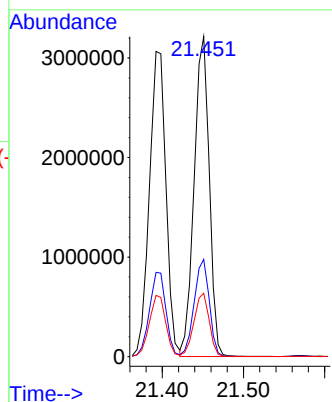
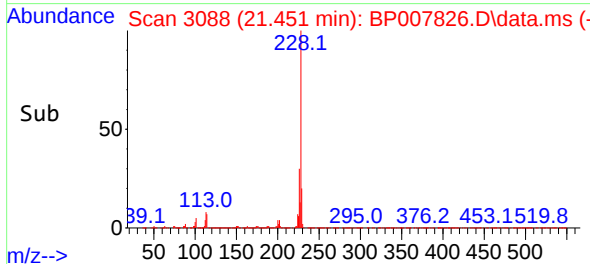
Instrument :
BNA_P
ClientSampleId :
FDR-BH-6-20211029-7.5-8MSD



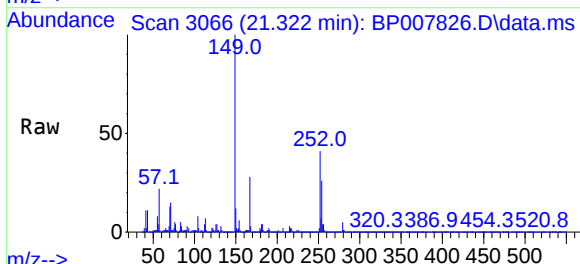
Tgt Ion:228 Resp: 4166150
Ion Ratio Lower Upper
228 100
226 30.4 24.6 37.0
229 19.9 15.7 23.5

Manual Integrations
APPROVED

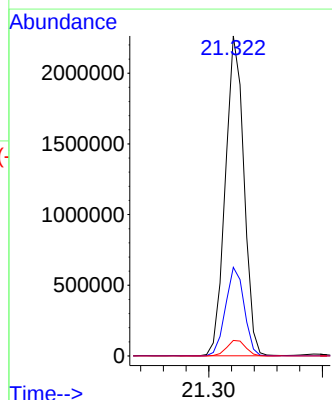
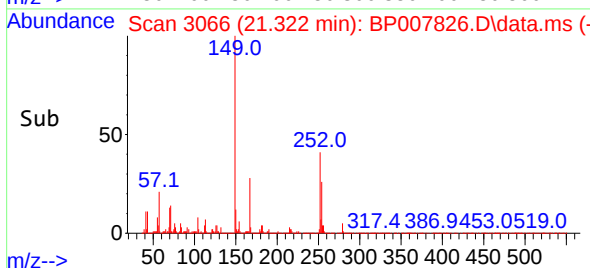
Reviewed By :Christian Giraldo 11/04/2021
Supervised By :mohammad ahmed 11/08/2021

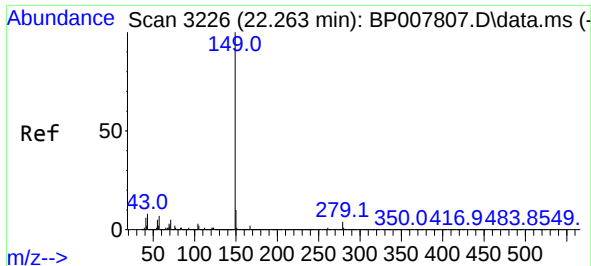


#84
Bis(2-ethylhexyl)phthalate
Concen: 48.57 ng
RT: 21.322 min Scan# 3066
Delta R.T. -0.006 min
Lab File: BP007826.D
Acq: 03 Nov 2021 17:04



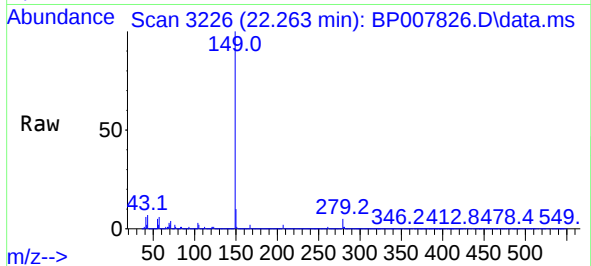
Tgt Ion:149 Resp: 2568625
Ion Ratio Lower Upper
149 100
167 27.7 21.6 32.4
279 4.9 3.3 4.9





#85
Di-n-octyl phthalate
Concen: 50.54 ng
RT: 22.263 min Scan# 31
Delta R.T. 0.000 min
Lab File: BP007826.D
Acq: 03 Nov 2021 17:04

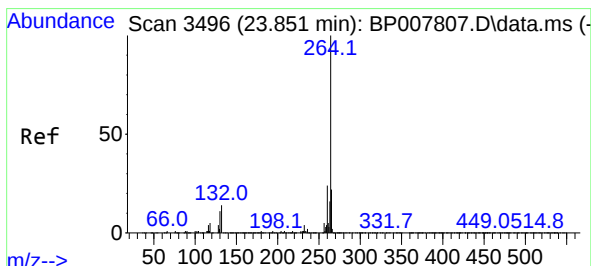
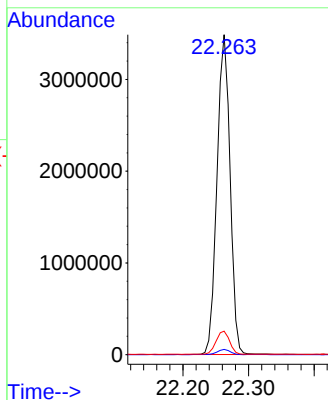
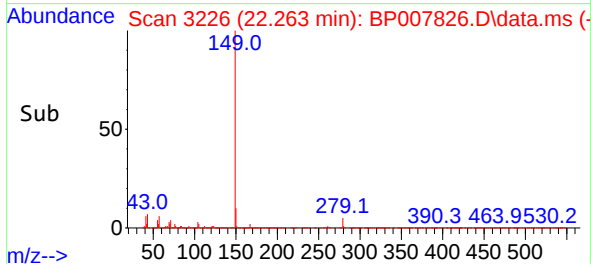
Instrument :
BNA_P
ClientSampleId :
FDR-BH-6-20211029-7.5-8MSD



Tgt Ion:149 Resp: 480800
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 7.5 7.3 10.9

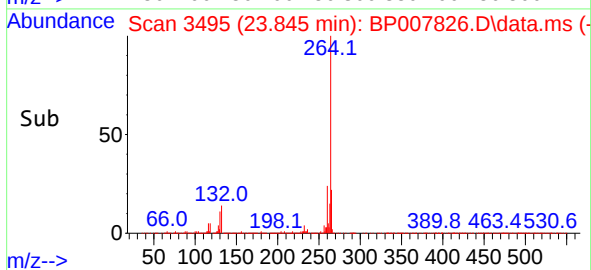
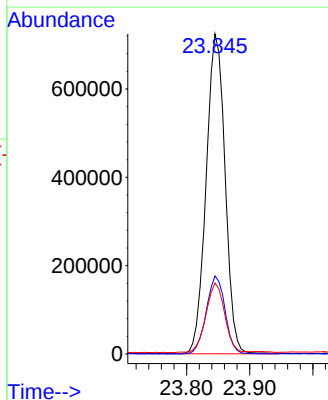
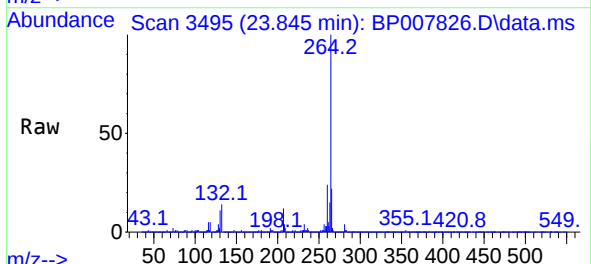
Manual Integrations
APPROVED

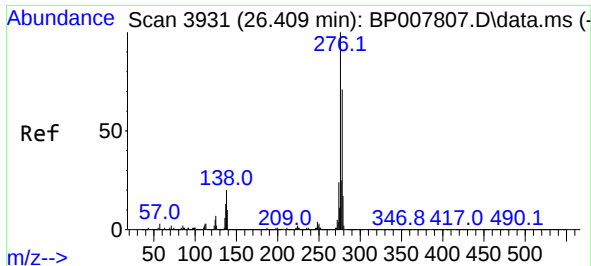
Reviewed By :Christian Giraldo 11/04/2021
Supervised By :mohammad ahmed 11/08/2021



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.845 min Scan# 3495
Delta R.T. -0.006 min
Lab File: BP007826.D
Acq: 03 Nov 2021 17:04

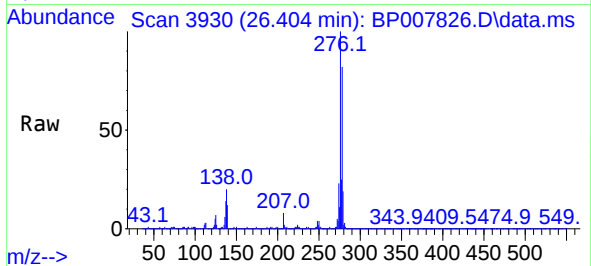
Tgt Ion:264 Resp: 1509574
Ion Ratio Lower Upper
264 100
260 24.4 19.1 28.7
265 22.2 16.7 25.1





#87
 Indeno(1,2,3-cd)pyrene
 Concen: 40.17 ng
 RT: 26.404 min Scan# 3931
 Delta R.T. -0.006 min
 Lab File: BP007826.D
 Acq: 03 Nov 2021 17:04

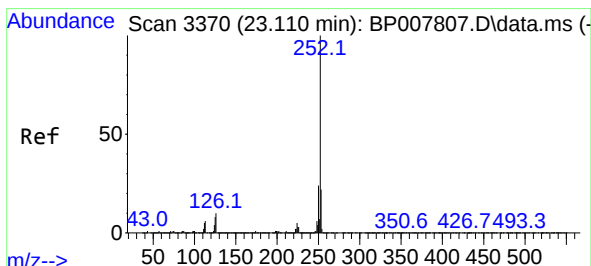
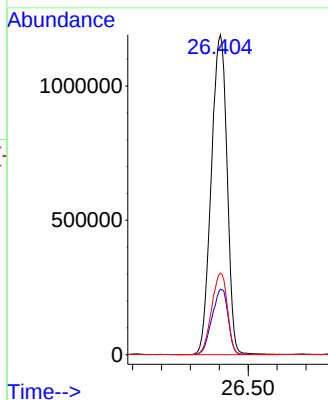
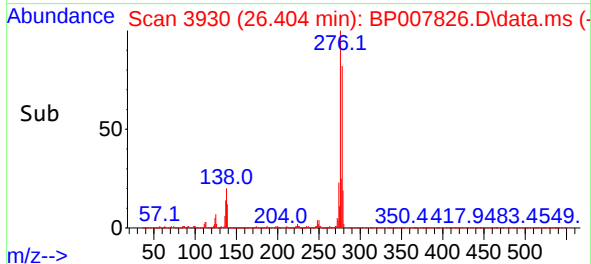
Instrument :
 BNA_P
 ClientSampleId :
 FDR-BH-6-20211029-7.5-8MSD



Tgt Ion: 276 Resp: 4520420
 Ion Ratio Lower Upper
 276 100
 138 20.7 19.4 29.0
 277 25.2 20.2 30.2

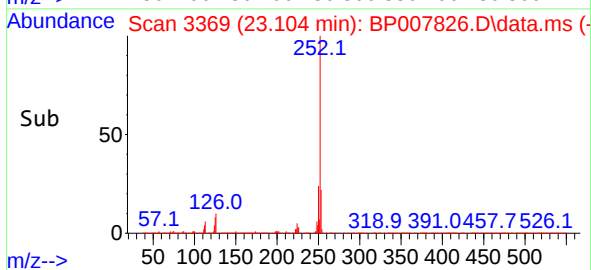
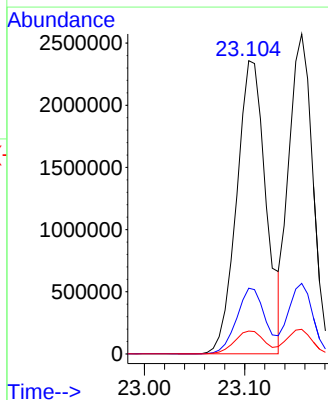
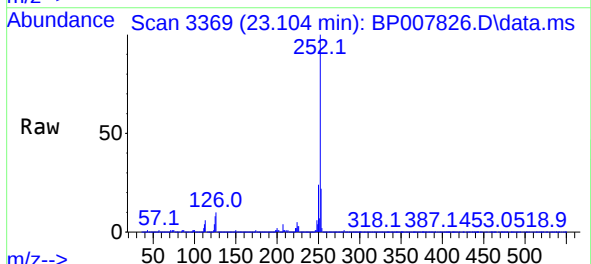
Manual Integrations
 APPROVED

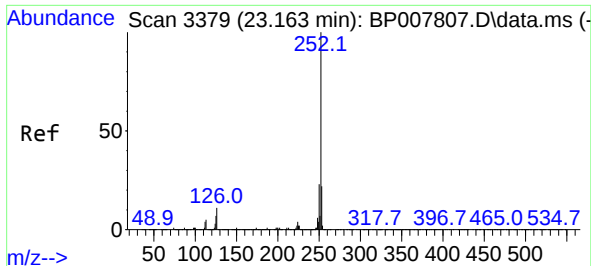
Reviewed By : Christian Giraldo 11/04/2021
 Supervised By : mohammad ahmed 11/08/2021



#88
 Benzo(b)fluoranthene
 Concen: 54.01 ng
 RT: 23.104 min Scan# 3369
 Delta R.T. -0.006 min
 Lab File: BP007826.D
 Acq: 03 Nov 2021 17:04

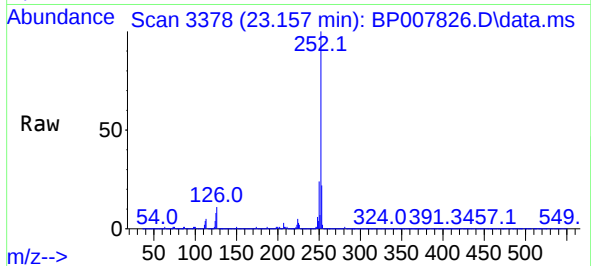
Tgt Ion: 252 Resp: 4806136
 Ion Ratio Lower Upper
 252 100
 253 22.4 17.4 26.2
 125 7.8 7.4 11.0





#89
Benzo(k)fluoranthene
Concen: 48.15 ng
RT: 23.157 min Scan# 31
Delta R.T. -0.006 min
Lab File: BP007826.D
Acq: 03 Nov 2021 17:04

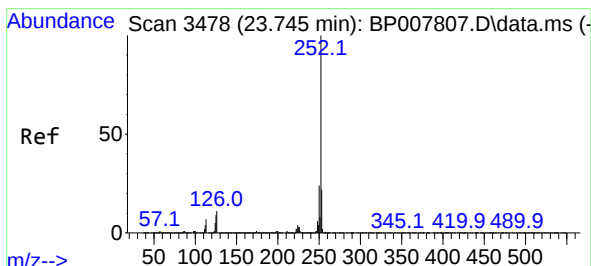
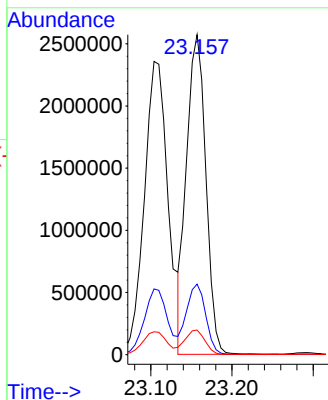
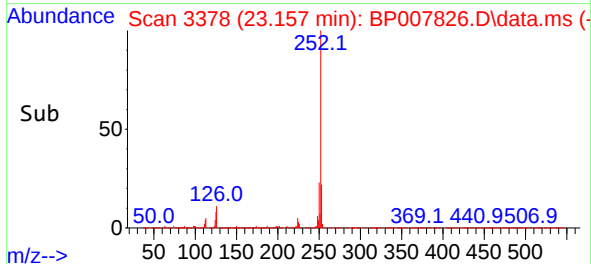
Instrument :
BNA_P
ClientSampleId :
FDR-BH-6-20211029-7.5-8MSD



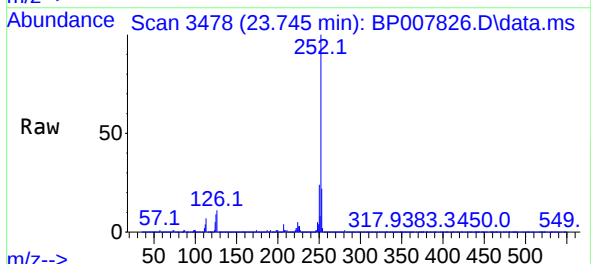
Tgt Ion:252 Resp: 425227
Ion Ratio Lower Upper
252 100
253 22.1 17.6 26.4
125 7.7 7.4 11.0

Manual Integrations
APPROVED

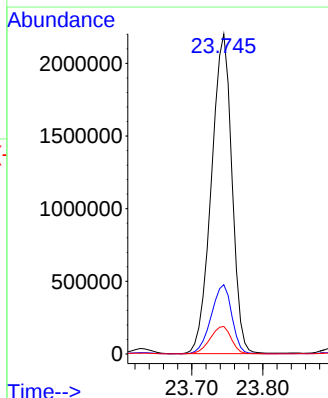
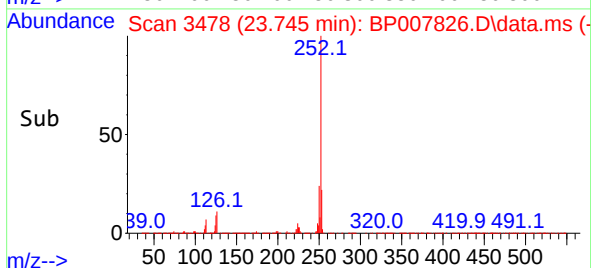
Reviewed By :Christian Giraldo 11/04/2021
Supervised By :mohammad ahmed 11/08/2021

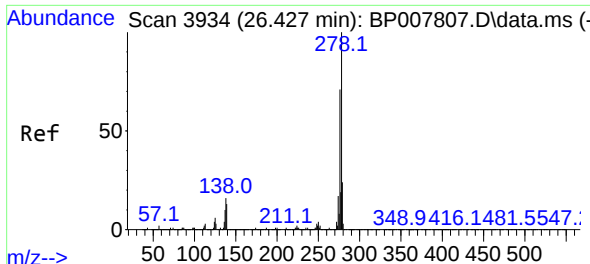


#90
Benzo(a)pyrene
Concen: 57.20 ng
RT: 23.745 min Scan# 3478
Delta R.T. 0.000 min
Lab File: BP007826.D
Acq: 03 Nov 2021 17:04



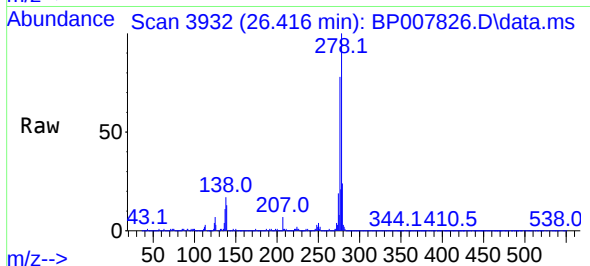
Tgt Ion:252 Resp: 4407188
Ion Ratio Lower Upper
252 100
253 21.6 17.6 26.4
125 8.6 8.4 12.6





#91
Dibenzo(a,h)anthracene
Concen: 40.83 ng
RT: 26.416 min Scan# 3934
Delta R.T. -0.012 min
Lab File: BP007826.D
Acq: 03 Nov 2021 17:04

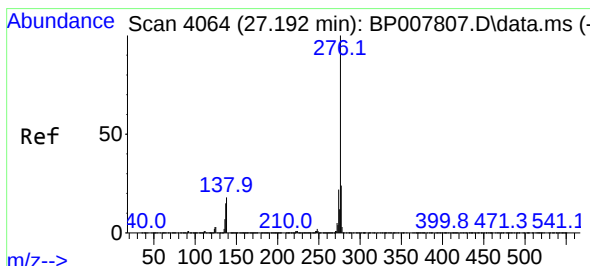
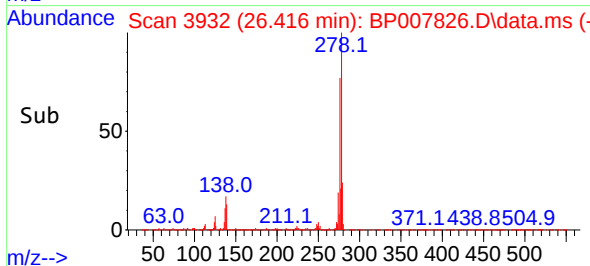
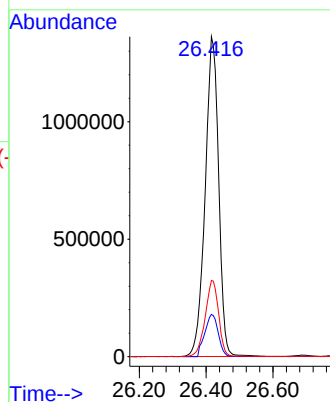
Instrument : BNA_P
ClientSampleId :
FDR-BH-6-20211029-7.5-8MSD



Tgt Ion: 278 Resp: 380832
Ion Ratio Lower Upper
278 100
139 13.2 11.8 17.6
279 23.8 18.6 27.8

Manual Integrations
APPROVED

Reviewed By : Christian Giraldo 11/04/2021
Supervised By : mohammad ahmed 11/08/2021



#92
Benzo(g,h,i)perylene
Concen: 39.79 ng
RT: 27.186 min Scan# 4063
Delta R.T. -0.006 min
Lab File: BP007826.D
Acq: 03 Nov 2021 17:04

Tgt Ion: 276 Resp: 3681626
Ion Ratio Lower Upper
276 100
277 23.8 19.4 29.0
138 18.1 16.2 24.4

