

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081821\
 Data File : BP006760.D
 Acq On : 18 Aug 2021 23:59
 Operator : CG/JU
 Sample : M3435-17MS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SWCS-24-0306MS

Manual Integrations
 APPROVED

mohammad
 8/19/2021 1:27:46 PM

Quant Time: Aug 19 04:52:12 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP080321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 16 18:17:59 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.699	152	161844	20.000	ng	0.00
21) Naphthalene-d8	10.481	136	687877	20.000	ng	#-0.01
39) Acenaphthene-d10	14.339	164	382068	20.000	ng	0.00
64) Phenanthrene-d10	17.098	188	739748	20.000	ng	# 0.00
76) Chrysene-d12	21.204	240	686446	20.000	ng	# 0.00
86) Perylene-d12	23.515	264	730339	20.000	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.305	112	1372563	130.260	ng	0.00
7) Phenol-d6	6.893	99	1751642	117.025	ng	0.00
23) Nitrobenzene-d5	8.857	82	1174834	78.833	ng	0.00
42) 2,4,6-Tribromophenol	15.839	330	497494	124.591	ng	0.00
45) 2-Fluorobiphenyl	12.963	172	1798936	70.444	ng	0.00
79) Terphenyl-d14	19.680	244	2216995	64.716	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.240	88	193900	42.267	ng	95
3) Pyridine	3.634	79	509629	37.797	ng	98
4) n-Nitrosodimethylamine	3.552	42	212224	41.702	ng	# 75
6) Aniline	7.040	93	545924	33.576	ng	96
8) 2-Chlorophenol	7.269	128	579283	50.810	ng	94
9) Benzaldehyde	6.852	77	404359	44.884	ng	93
10) Phenol	6.916	94	754551	50.273	ng	99
11) bis(2-Chloroethyl)ether	7.140	93	537806	47.190	ng	92
12) 1,3-Dichlorobenzene	7.587	146	577463	48.598	ng	97
13) 1,4-Dichlorobenzene	7.734	146	589773	48.905	ng	98
14) 1,2-Dichlorobenzene	8.046	146	561712	48.541	ng	97
15) Benzyl Alcohol	7.951	79	554042	49.358	ng	94
16) 2,2'-oxybis(1-Chloropr...	8.228	45	598451	44.128	ng	94
17) 2-Methylphenol	8.151	107	487501	51.439	ng	97
18) Hexachloroethane	8.763	117	238736	50.016	ng	# 89
19) n-Nitroso-di-n-propyla...	8.516	70	454362	45.245	ng	96
20) 3+4-Methylphenols	8.481	107	658957	51.083	ng	97
22) Acetophenone	8.528	105	875735	48.006	ng	# 98
24) Nitrobenzene	8.898	77	696062	44.931	ng	91
25) Isophorone	9.428	82	1181032	44.122	ng	95
26) 2-Nitrophenol	9.604	139	294551	52.246	ng	92
27) 2,4-Dimethylphenol	9.675	122	527771	55.903	ng	95
28) bis(2-Chloroethoxy)met...	9.916	93	713497	49.818	ng	98
29) 2,4-Dichlorophenol	10.140	162	486097	50.857	ng	95
30) 1,2,4-Trichlorobenzene	10.345	180	481808	46.911	ng	97
31) Naphthalene	10.534	128	1705737	46.147	ng	99
32) Benzoic acid	9.851	122	384639	52.665	ng	88
33) 4-Chloroaniline	10.651	127	230050	15.380	ng	94
34) Hexachlorobutadiene	10.810	225	286978	47.949	ng	99
35) Caprolactam	11.469	113	172557m	50.067	ng	
36) 4-Chloro-3-methylphenol	11.792	107	606969	49.981	ng	90
37) 2-Methylnaphthalene	12.151	142	1172010	46.793	ng	98
38) 1-Methylnaphthalene	12.369	142	1074122	45.127	ng	98
40) 1,2,4,5-Tetrachloroben...	12.522	216	502694	50.270	ng	# 95
41) Hexachlorocyclopentadiene	12.498	237	659699	124.386	ng	97
43) 2,4,6-Trichlorophenol	12.769	196	353368	51.753	ng	98

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081821\
 Data File : BP006760.D
 Acq On : 18 Aug 2021 23:59
 Operator : CG/JU
 Sample : M3435-17MS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SWCS-24-0306MS

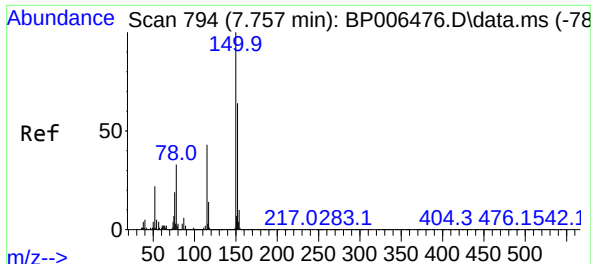
Manual Integrations
 APPROVED

mohammad
 8/19/2021 1:27:46 PM

Quant Time: Aug 19 04:52:12 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP080321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 16 18:17:59 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.839	196	383981	50.804	ng	# 87
46) 1,1'-Biphenyl	13.175	154	1366395	47.249	ng	97
47) 2-Chloronaphthalene	13.210	162	1064340	47.793	ng	94
48) 2-Nitroaniline	13.428	65	396648	50.469	ng	86
49) Acenaphthylene	14.063	152	1763339	49.105	ng	100
50) Dimethylphthalate	13.816	163	1340893	48.214	ng	99
51) 2,6-Dinitrotoluene	13.934	165	293798	47.342	ng	# 78
52) Acenaphthene	14.404	154	1017934	46.578	ng	97
53) 3-Nitroaniline	14.263	138	211972	30.810	ng	# 79
54) 2,4-Dinitrophenol	14.475	184	328461	101.211	ng	# 79
55) Dibenzofuran	14.745	168	1574464	45.802	ng	93
56) 4-Nitrophenol	14.586	139	593241	99.306	ng	88
57) 2,4-Dinitrotoluene	14.728	165	411614	49.457	ng	# 76
58) Fluorene	15.398	166	1281820	46.652	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.975	232	307342	48.524	ng	# 68
60) Diethylphthalate	15.186	149	1431056	48.990	ng	97
61) 4-Chlorophenyl-phenyle...	15.398	204	587566	47.221	ng	90
62) 4-Nitroaniline	15.433	138	331515	45.410	ng	94
63) Azobenzene	15.692	77	1588872	46.654	ng	94
65) 4,6-Dinitro-2-methylph...	15.486	198	196833	43.547	ng	70
66) n-Nitrosodiphenylamine	15.616	169	1093641	47.035	ng	99
67) 4-Bromophenyl-phenylether	16.292	248	348924	49.159	ng	# 85
68) Hexachlorobenzene	16.398	284	388926	48.151	ng	# 86
69) Atrazine	16.580	200	387242	53.372	ng	96
70) Pentachlorophenol	16.751	266	524743	102.393	ng	99
71) Phenanthrene	17.145	178	1948531	46.698	ng	99
72) Anthracene	17.233	178	1980318	49.116	ng	100
73) Carbazole	17.510	167	1856645	45.146	ng	97
74) Di-n-butylphthalate	18.080	149	2439831	52.072	ng	99
75) Fluoranthene	19.121	202	2171036	46.356	ng	95
77) Benzidine	19.316	184	1348328	78.495	ng	99
78) Pyrene	19.474	202	2224424	48.514	ng	99
80) Butylbenzylphthalate	20.368	149	1125362	55.816	ng	92
81) Benzo(a)anthracene	21.192	228	2104561	46.912	ng	99
82) 3,3'-Dichlorobenzidine	21.127	252	633809	53.816	ng	# 97
83) Chrysene	21.245	228	2067080	47.528	ng	99
84) Bis(2-ethylhexyl)phtha...	21.127	149	1697388	56.022	ng	# 95
85) Di-n-octyl phthalate	22.027	149	2897229	58.015	ng	# 96
87) Indeno(1,2,3-cd)pyrene	25.903	276	2616525	49.408	ng	# 91
88) Benzo(b)fluoranthene	22.815	252	2240045	47.192	ng	# 97
89) Benzo(k)fluoranthene	22.862	252	2109749	46.293	ng	# 96
90) Benzo(a)pyrene	23.415	252	2140492	50.276	ng	# 95
91) Dibenzo(a,h)anthracene	25.921	278	2207598	48.214	ng	# 93
92) Benzo(g,h,i)perylene	26.633	276	2162540	49.286	ng	# 91

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



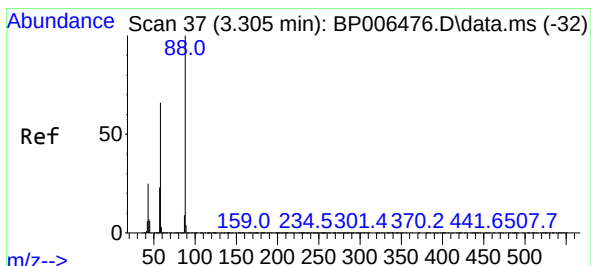
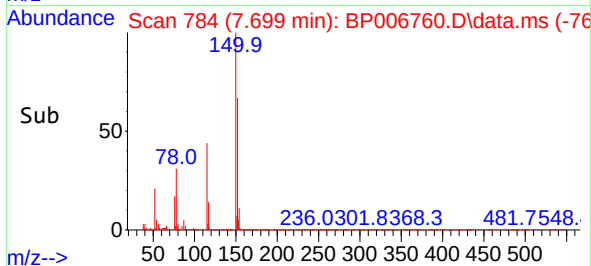
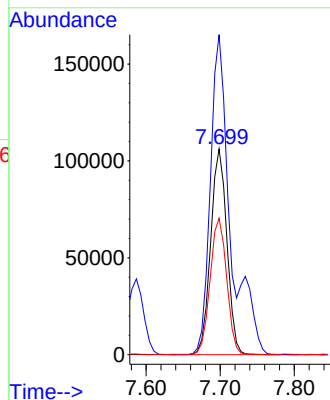
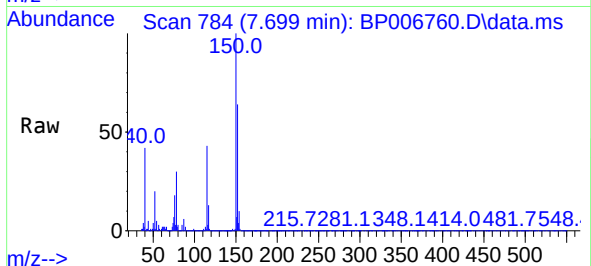
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.699 min Scan# 784
Delta R.T. -0.006 min
Lab File: BP006760.D
Acq: 18 Aug 2021 23:59

Tgt Ion: 152 Resp: 161844
Ion Ratio Lower Upper
152 100
150 155.5 125.6 188.4
115 66.3 48.5 72.7

Instrument :
BNA_P
ClientSampleId :
SWCS-24-0306MS

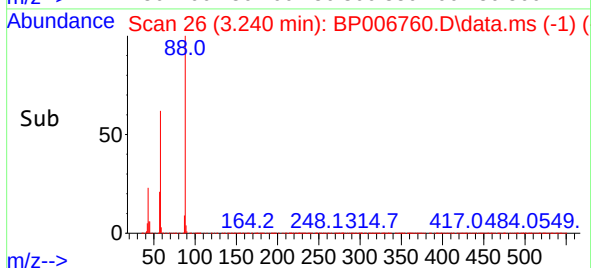
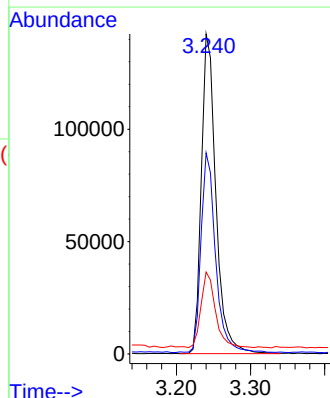
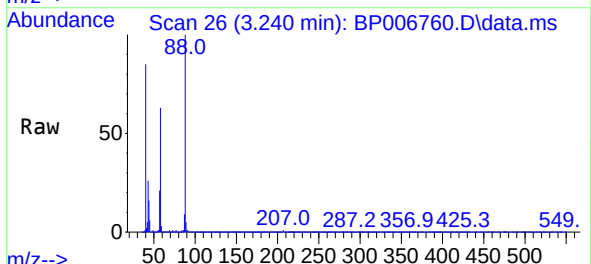
Manual Integrations
APPROVED

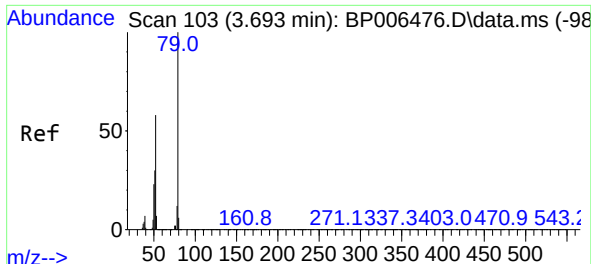
mohammad
8/19/2021 1:27:46 PM



#2
1,4-Dioxane
Concen: 42.267 ng
RT: 3.240 min Scan# 26
Delta R.T. -0.012 min
Lab File: BP006760.D
Acq: 18 Aug 2021 23:59

Tgt Ion: 88 Resp: 193900
Ion Ratio Lower Upper
88 100
58 62.5 46.7 70.1
43 23.4 20.3 30.5





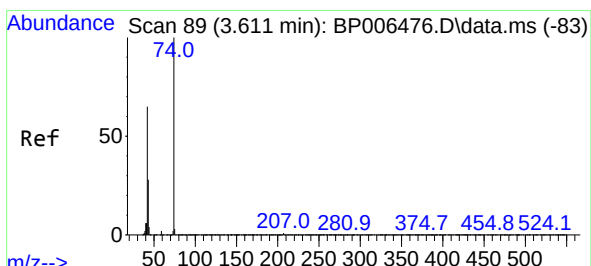
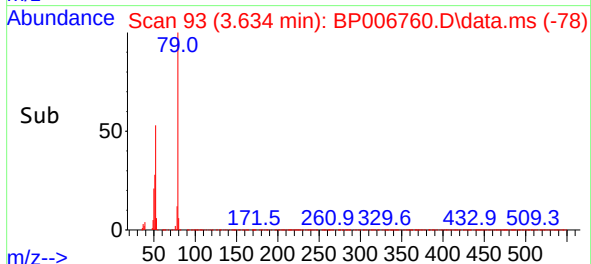
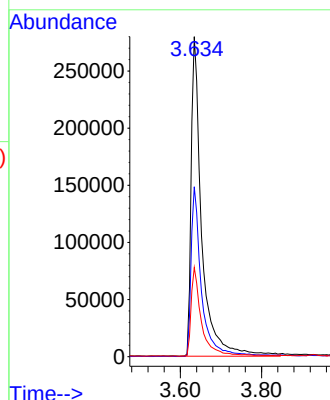
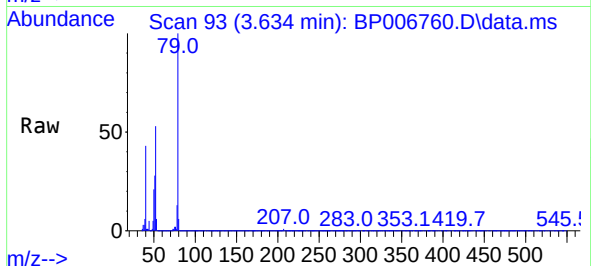
#3
Pyridine
Concen: 37.797 ng
RT: 3.634 min Scan# 93
Delta R.T. -0.012 min
Lab File: BP006760.D
Acq: 18 Aug 2021 23:59

Tgt Ion: 79 Resp: 509629
Ion Ratio Lower Upper
79 100
52 53.1 41.7 62.5
51 27.8 24.1 36.1

Instrument :
BNA_P
ClientSampleId :
SWCS-24-0306MS

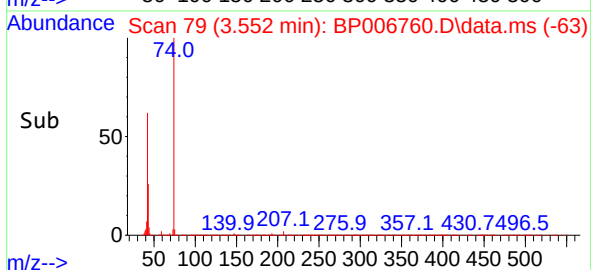
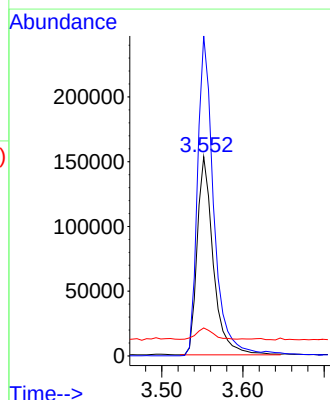
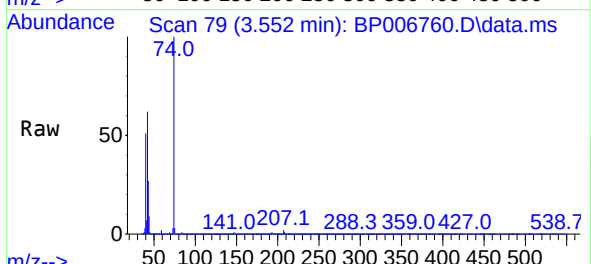
Manual Integrations
APPROVED

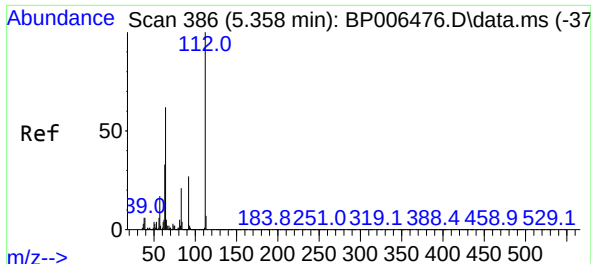
mohammad
8/19/2021 1:27:46 PM



#4
n-Nitrosodimethylamine
Concen: 41.702 ng
RT: 3.552 min Scan# 79
Delta R.T. -0.006 min
Lab File: BP006760.D
Acq: 18 Aug 2021 23:59

Tgt Ion: 42 Resp: 212224
Ion Ratio Lower Upper
42 100
74 160.7 105.4 158.0#
44 14.0 4.2 6.4#





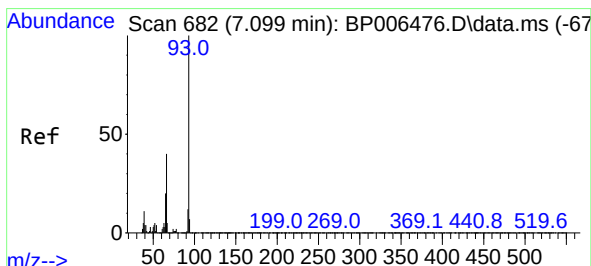
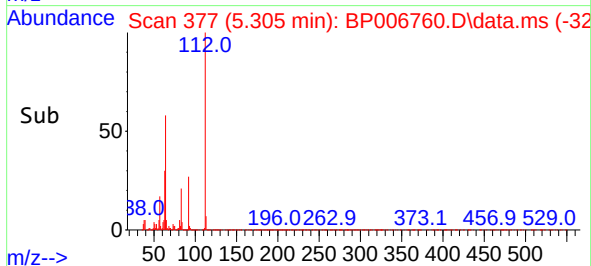
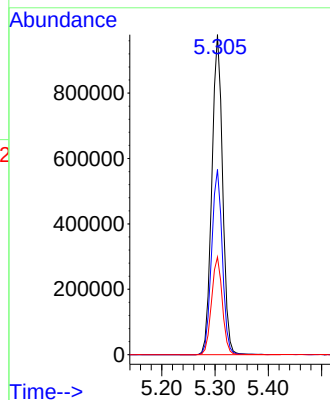
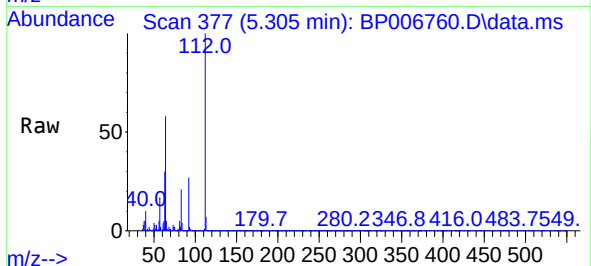
#5
2-Fluorophenol
Concen: 130.260 ng
RT: 5.305 min Scan# 377
Delta R.T. -0.000 min
Lab File: BP006760.D
Acq: 18 Aug 2021 23:59

Tgt Ion: 112 Resp: 1372563
Ion Ratio Lower Upper
112 100
64 57.9 41.4 62.2
63 30.5 23.8 35.8

Instrument :
BNA_P
ClientSampleId :
SWCS-24-0306MS

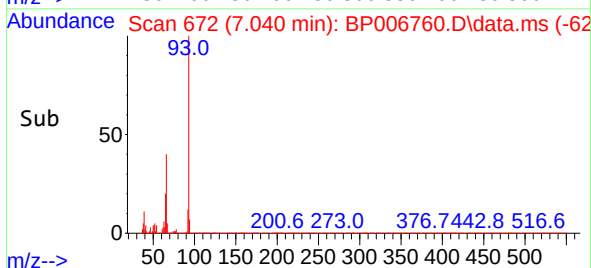
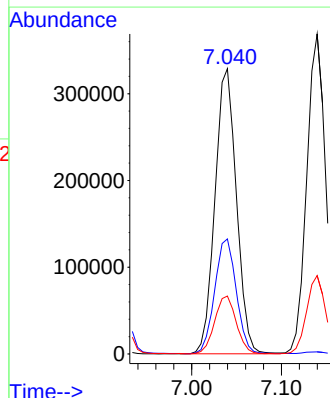
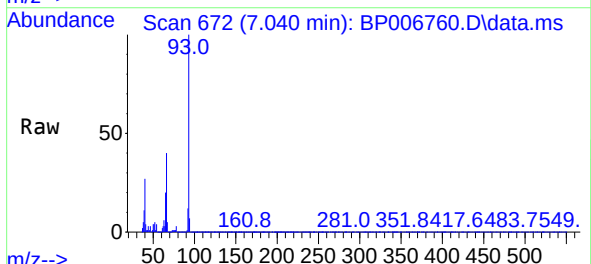
Manual Integrations
APPROVED

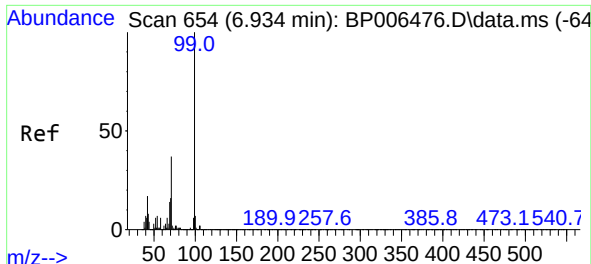
mohammad
8/19/2021 1:27:46 PM



#6
Aniline
Concen: 33.576 ng
RT: 7.040 min Scan# 672
Delta R.T. -0.006 min
Lab File: BP006760.D
Acq: 18 Aug 2021 23:59

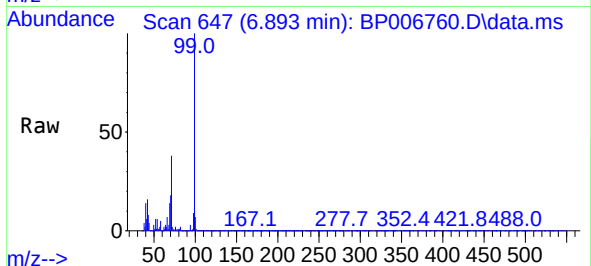
Tgt Ion: 93 Resp: 545924
Ion Ratio Lower Upper
93 100
66 40.3 29.7 44.5
65 20.3 15.3 22.9





#7
Phenol-d6
Concen: 117.025 ng
RT: 6.893 min Scan# 647
Delta R.T. 0.006 min
Lab File: BP006760.D
Acq: 18 Aug 2021 23:59

Instrument :
BNA_P
ClientSampleId :
SWCS-24-0306MS

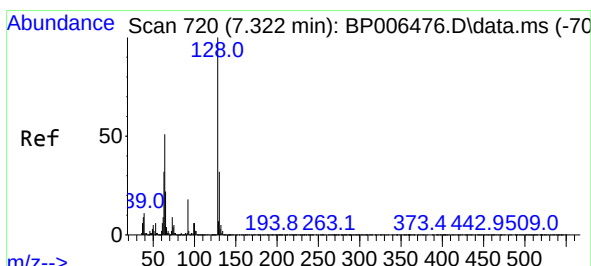
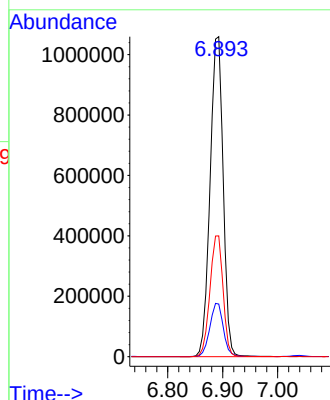
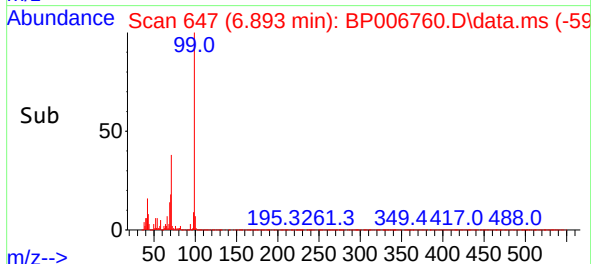


Tgt Ion: 99 Resp: 1751642

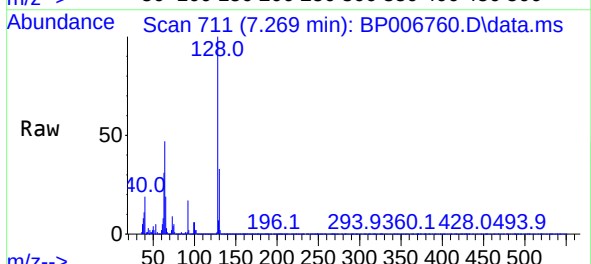
Ion	Ratio	Lower	Upper
99	100		
42	16.4	13.4	20.0
71	37.7	30.6	46.0

Manual Integrations
APPROVED

mohammad
8/19/2021 1:27:46 PM

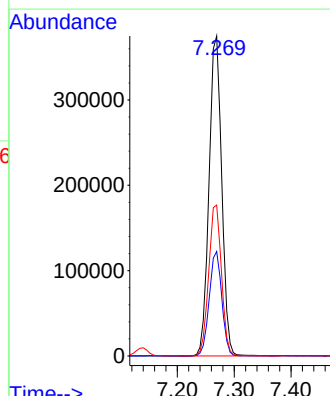
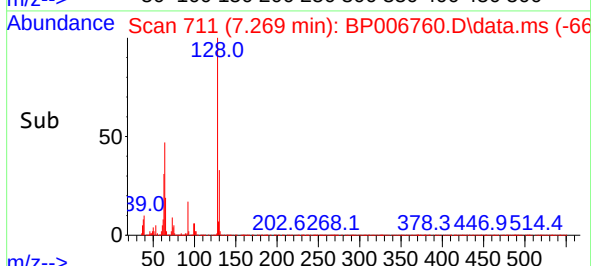


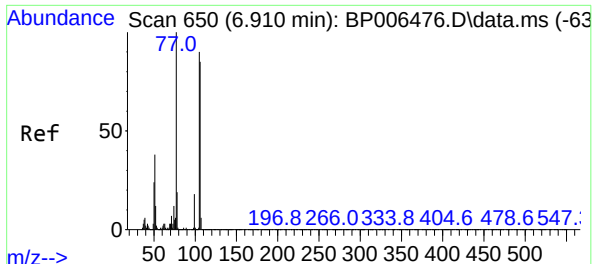
#8
2-Chlorophenol
Concen: 50.810 ng
RT: 7.269 min Scan# 711
Delta R.T. -0.006 min
Lab File: BP006760.D
Acq: 18 Aug 2021 23:59



Tgt Ion: 128 Resp: 579283

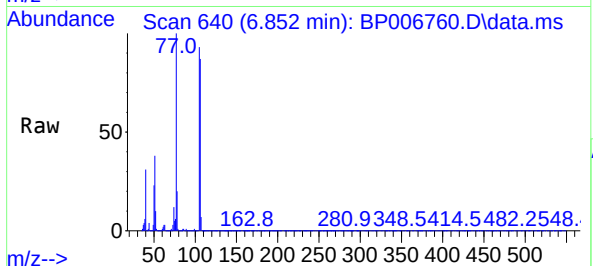
Ion	Ratio	Lower	Upper
128	100		
130	32.7	12.4	52.4
64	47.2	20.3	60.3





#9
Benzaldehyde
Concen: 44.884 ng
RT: 6.852 min Scan# 640
Delta R.T. -0.006 min
Lab File: BP006760.D
Acq: 18 Aug 2021 23:59

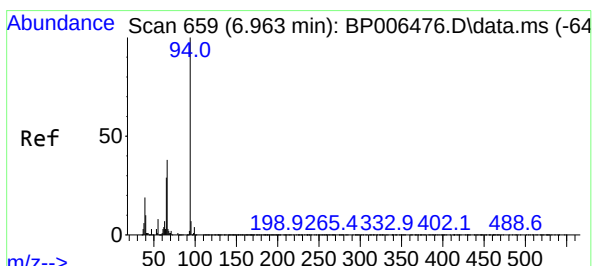
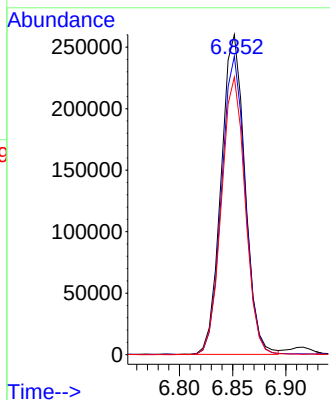
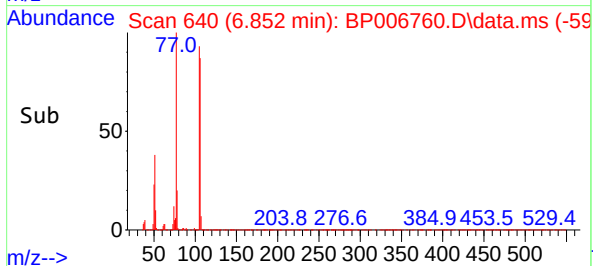
Instrument :
BNA_P
ClientSampleId :
SWCS-24-0306MS



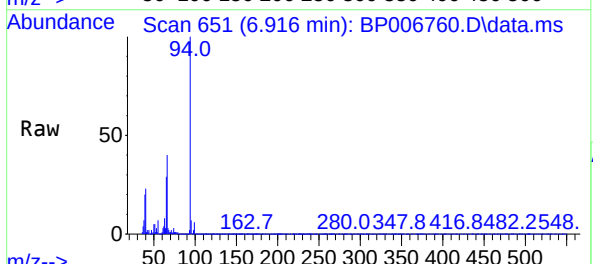
Tgt Ion: 77 Resp: 404359
Ion Ratio Lower Upper
77 100
105 93.3 76.7 116.7
106 86.8 76.2 116.2

Manual Integrations
APPROVED

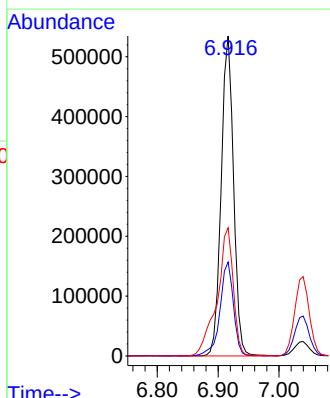
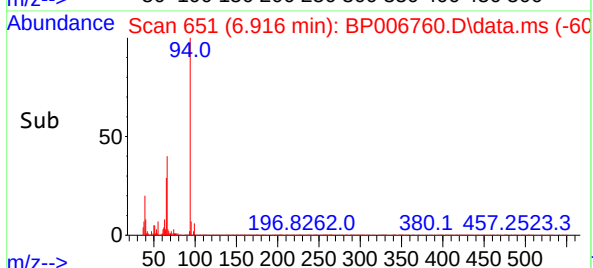
mohammad
8/19/2021 1:27:46 PM

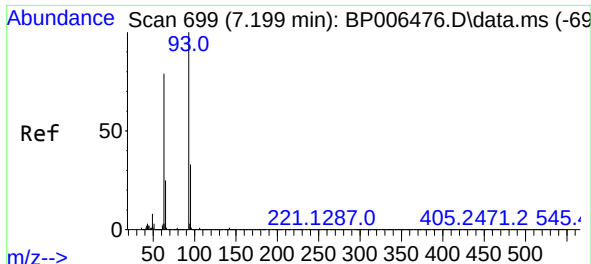


#10
Phenol
Concen: 50.273 ng
RT: 6.916 min Scan# 651
Delta R.T. -0.000 min
Lab File: BP006760.D
Acq: 18 Aug 2021 23:59



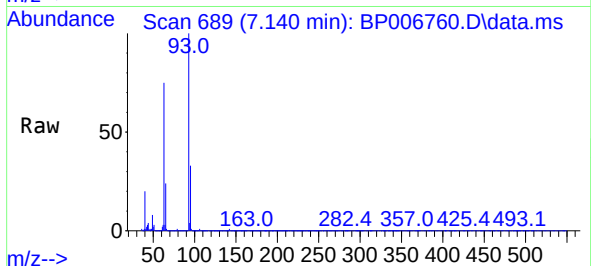
Tgt Ion: 94 Resp: 754551
Ion Ratio Lower Upper
94 100
65 29.4 8.8 48.8
66 40.0 20.7 60.7





#11
bis(2-Chloroethyl)ether
Concen: 47.190 ng
RT: 7.140 min Scan# 689
Delta R.T. -0.006 min
Lab File: BP006760.D
Acq: 18 Aug 2021 23:59

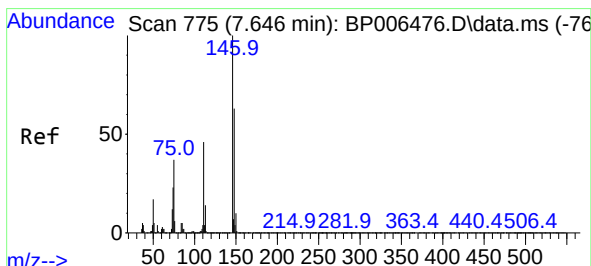
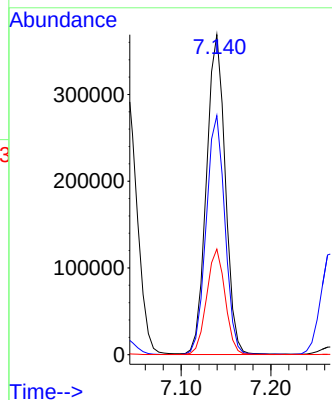
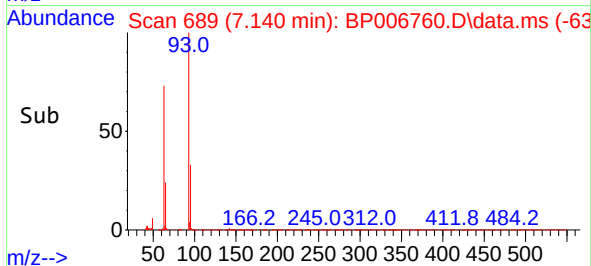
Instrument :
BNA_P
ClientSampleId :
SWCS-24-0306MS



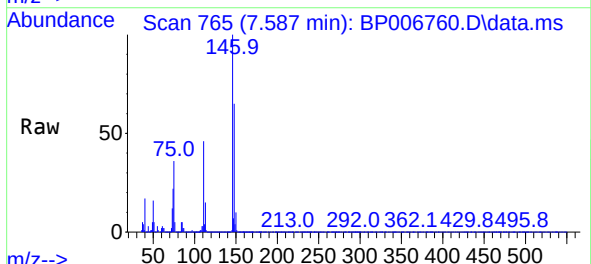
Tgt Ion: 93 Resp: 537806
Ion Ratio Lower Upper
93 100
63 74.7 46.2 86.2
95 33.0 12.2 52.2

Manual Integrations
APPROVED

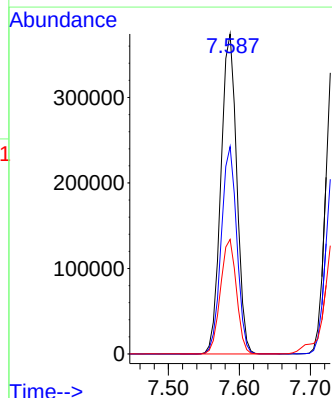
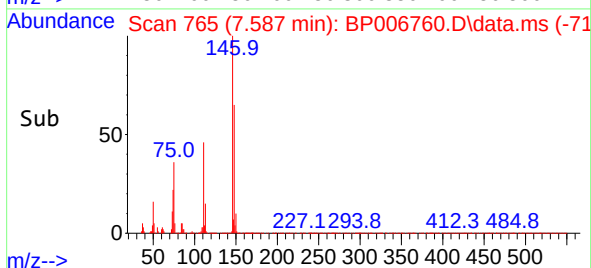
mohammad
8/19/2021 1:27:46 PM

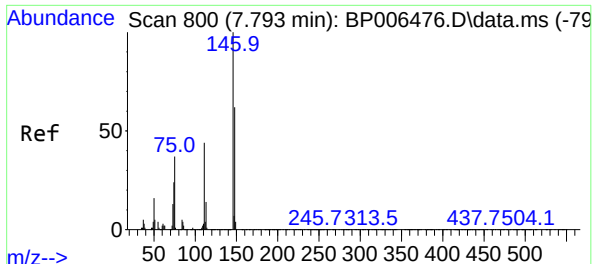


#12
1,3-Dichlorobenzene
Concen: 48.598 ng
RT: 7.587 min Scan# 765
Delta R.T. -0.006 min
Lab File: BP006760.D
Acq: 18 Aug 2021 23:59



Tgt Ion: 146 Resp: 577463
Ion Ratio Lower Upper
146 100
148 64.8 51.5 77.3
75 35.8 25.7 38.5





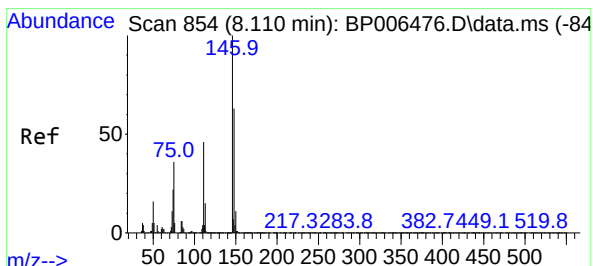
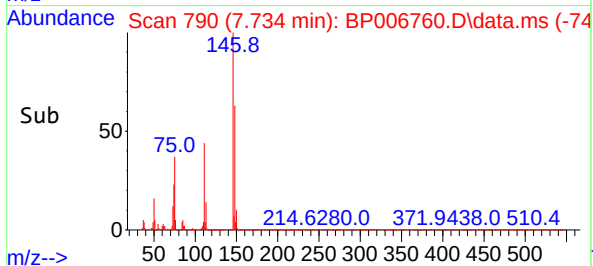
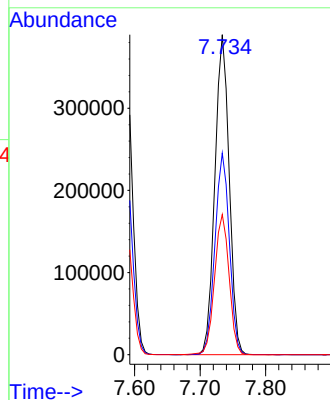
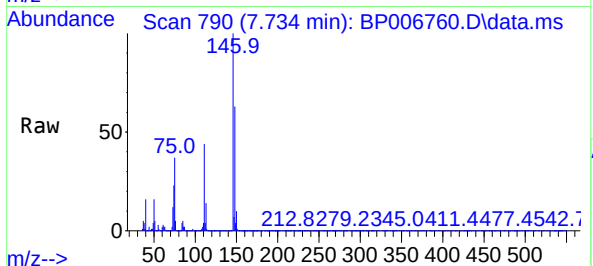
#13
1,4-Dichlorobenzene
Concen: 48.905 ng
RT: 7.734 min Scan# 790
Delta R.T. -0.006 min
Lab File: BP006760.D
Acq: 18 Aug 2021 23:59

Tgt Ion:146 Resp: 589773
Ion Ratio Lower Upper
146 100
148 63.0 51.3 76.9
111 43.8 33.0 49.6

Instrument :
BNA_P
ClientSampleId :
SWCS-24-0306MS

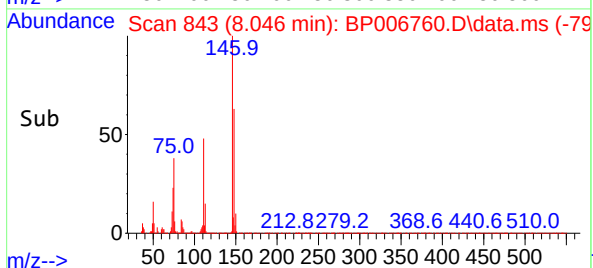
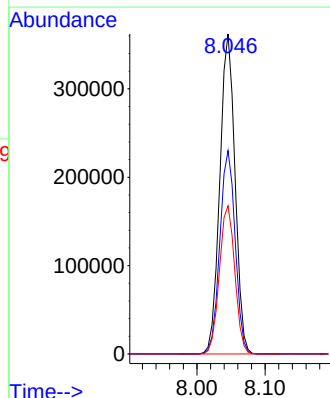
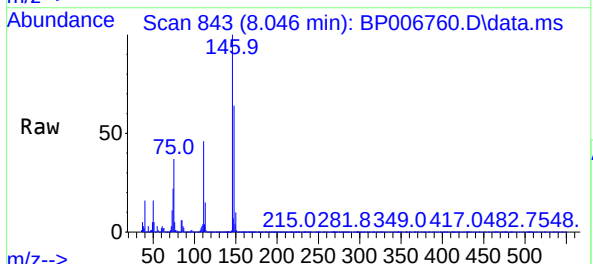
Manual Integrations
APPROVED

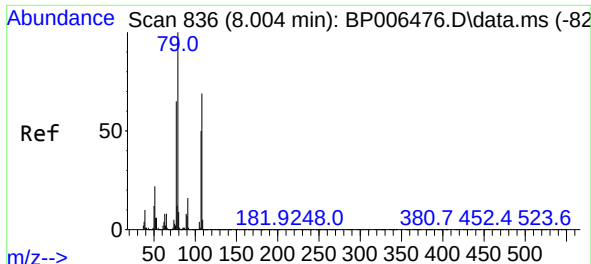
mohammad
8/19/2021 1:27:46 PM



#14
1,2-Dichlorobenzene
Concen: 48.541 ng
RT: 8.046 min Scan# 843
Delta R.T. -0.006 min
Lab File: BP006760.D
Acq: 18 Aug 2021 23:59

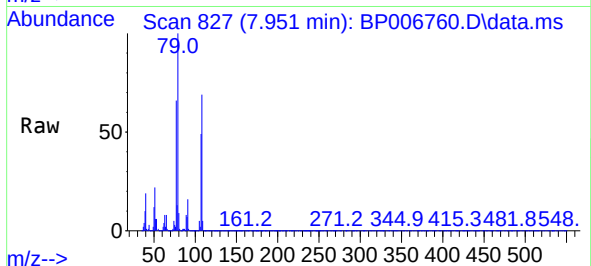
Tgt Ion:146 Resp: 561712
Ion Ratio Lower Upper
146 100
148 63.5 50.3 75.5
111 46.3 33.7 50.5





#15
Benzyl Alcohol
Concen: 49.358 ng
RT: 7.951 min Scan# 827
Delta R.T. -0.006 min
Lab File: BP006760.D
Acq: 18 Aug 2021 23:59

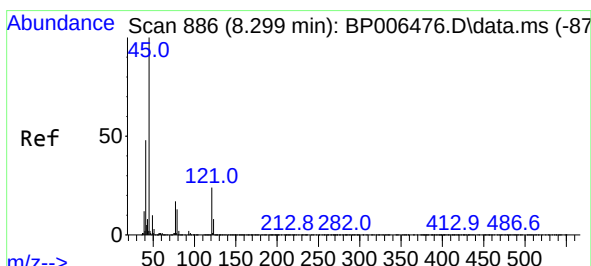
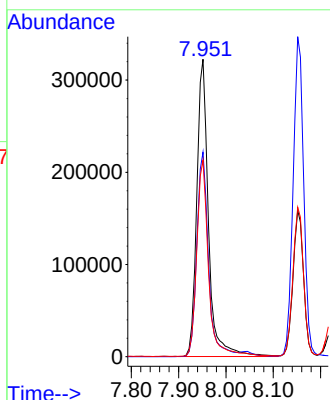
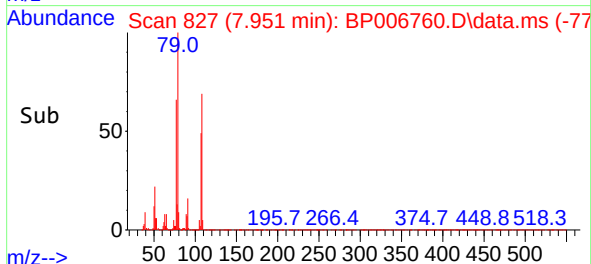
Instrument :
BNA_P
ClientSampleId :
SWCS-24-0306MS



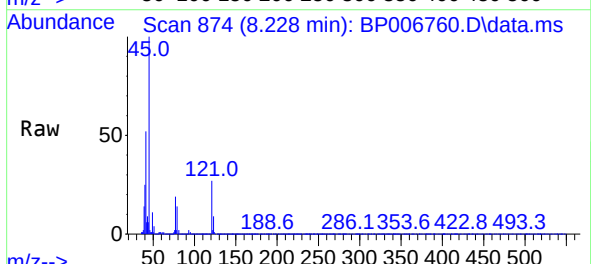
Tgt Ion: 79 Resp: 554042
Ion Ratio Lower Upper
79 100
108 68.8 62.5 93.7
77 66.1 52.9 79.3

Manual Integrations
APPROVED

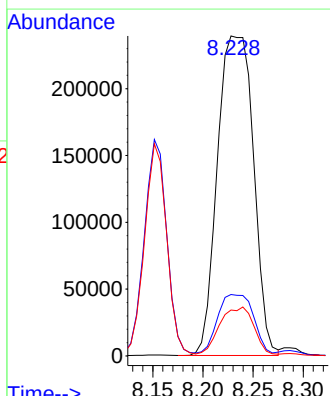
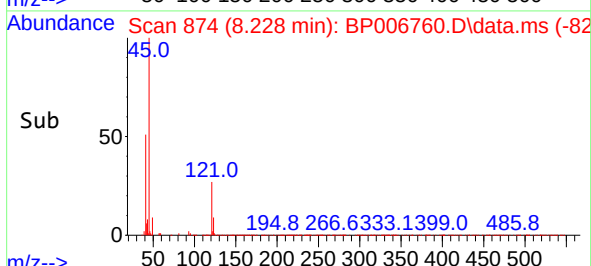
mohammad
8/19/2021 1:27:46 PM

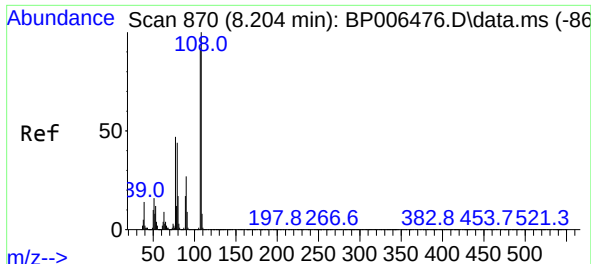


#16
2,2'-oxybis(1-Chloropropane)
Concen: 44.128 ng
RT: 8.228 min Scan# 874
Delta R.T. -0.018 min
Lab File: BP006760.D
Acq: 18 Aug 2021 23:59



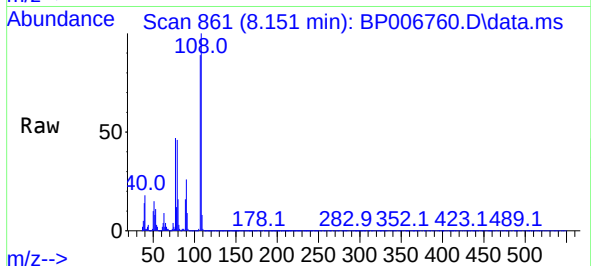
Tgt Ion: 45 Resp: 598451
Ion Ratio Lower Upper
45 100
77 19.2 2.0 42.0
79 14.3 0.0 36.7





#17
2-Methylphenol
Concen: 51.439 ng
RT: 8.151 min Scan# 861
Delta R.T. -0.006 min
Lab File: BP006760.D
Acq: 18 Aug 2021 23:59

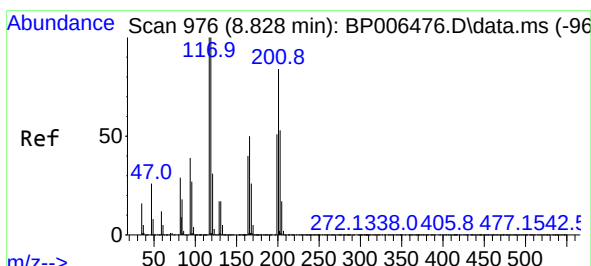
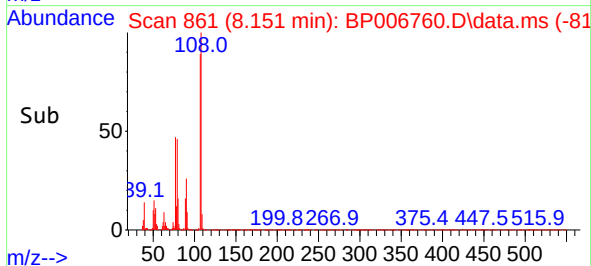
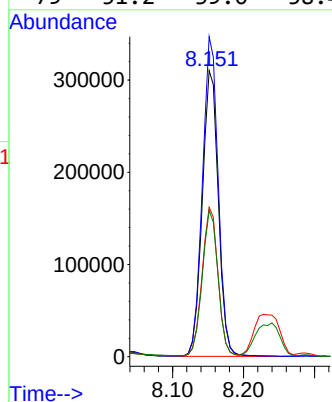
Instrument :
BNA_P
ClientSampleId :
SWCS-24-0306MS



Tgt Ion:	107	Resp:	487501
Ion	Ratio	Lower	Upper
107	100		
108	111.8	87.7	131.5
77	52.2	40.2	60.2
79	51.2	39.0	58.4

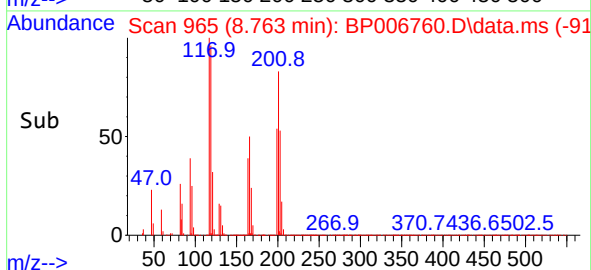
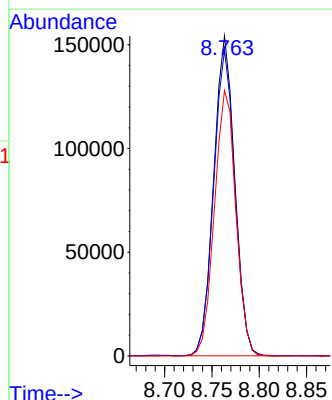
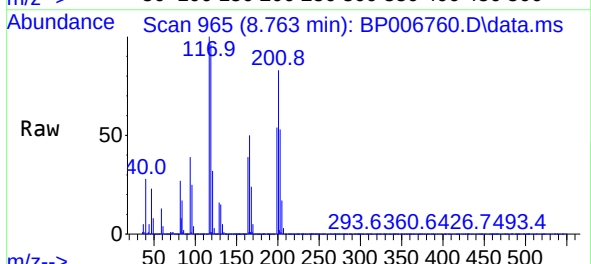
Manual Integrations
APPROVED

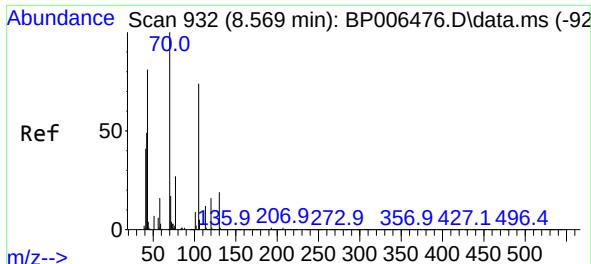
mohammad
8/19/2021 1:27:46 PM



#18
Hexachloroethane
Concen: 50.016 ng
RT: 8.763 min Scan# 965
Delta R.T. -0.006 min
Lab File: BP006760.D
Acq: 18 Aug 2021 23:59

Tgt Ion:	117	Resp:	238736
Ion	Ratio	Lower	Upper
117	100		
119	95.6	76.2	114.2
201	83.0	83.4	125.0#





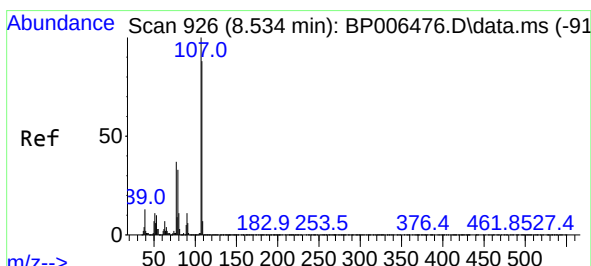
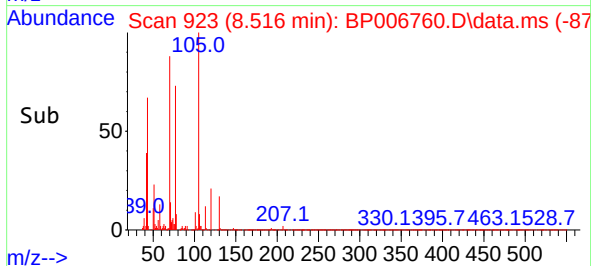
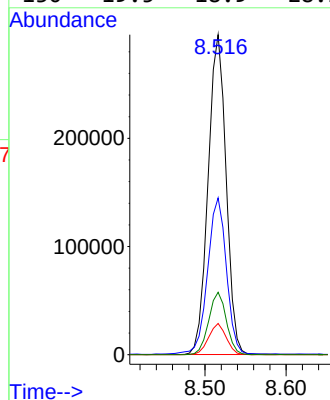
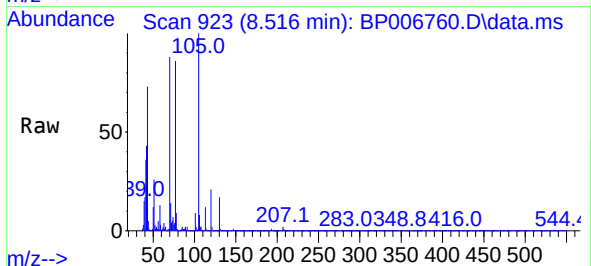
#19
n-Nitroso-di-n-propylamine
Concen: 45.245 ng
RT: 8.516 min Scan# 923
Delta R.T. -0.006 min
Lab File: BP006760.D
Acq: 18 Aug 2021 23:59

Tgt Ion:	70	Resp:	454362
Ion	Ratio	Lower	Upper
70	100		
42	49.0	40.8	61.2
101	9.8	8.8	13.2
130	19.5	18.9	28.3

Instrument :
BNA_P
ClientSampleId :
SWCS-24-0306MS

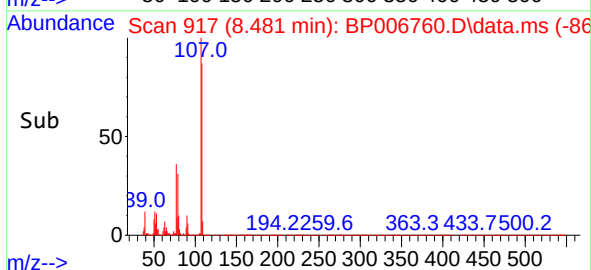
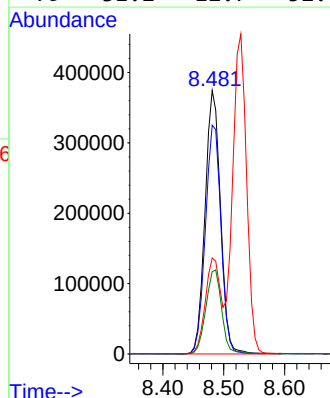
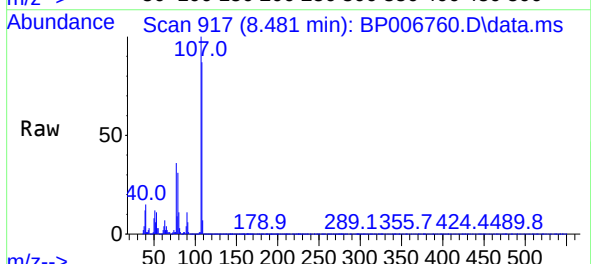
Manual Integrations
APPROVED

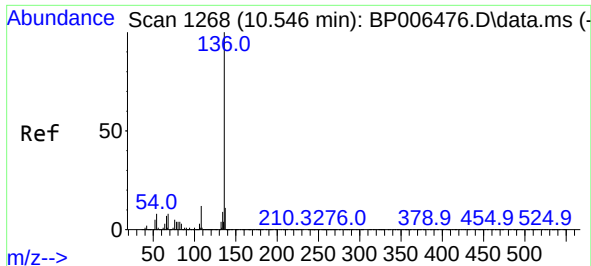
mohammad
8/19/2021 1:27:46 PM



#20
3+4-Methylphenols
Concen: 51.083 ng
RT: 8.481 min Scan# 917
Delta R.T. -0.006 min
Lab File: BP006760.D
Acq: 18 Aug 2021 23:59

Tgt Ion:	107	Resp:	658957
Ion	Ratio	Lower	Upper
107	100		
108	86.8	71.0	111.0
77	36.4	16.6	56.6
79	31.2	12.7	52.7





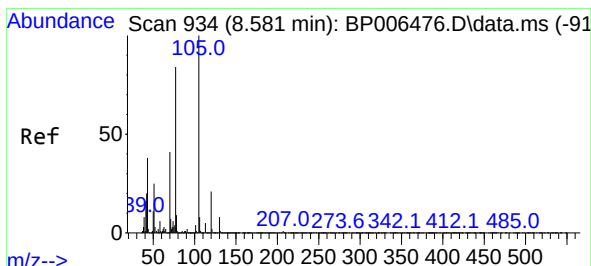
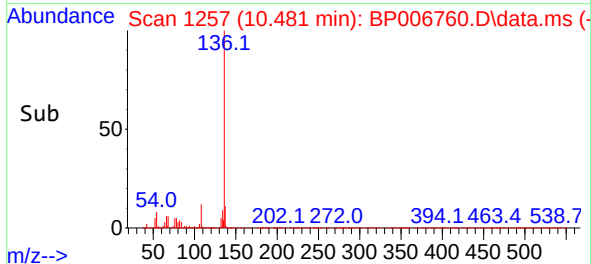
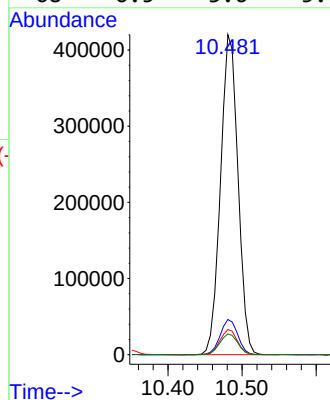
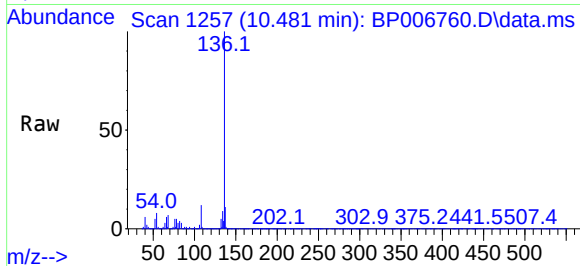
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.481 min Scan# 1257
Delta R.T. -0.012 min
Lab File: BP006760.D
Acq: 18 Aug 2021 23:59

Tgt Ion:	136	Resp:	687877
Ion Ratio	Lower	Upper	
136	100		
137	11.0	8.6	12.8
54	7.9	4.6	6.8#
68	6.5	3.6	5.4#

Instrument :
BNA_P
ClientSampleId :
SWCS-24-0306MS

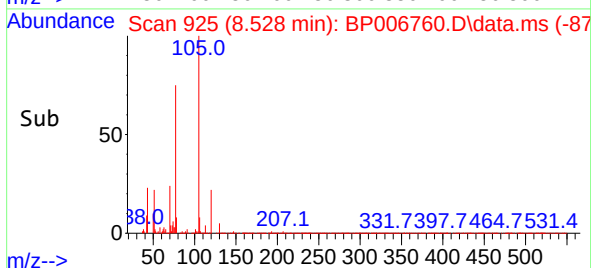
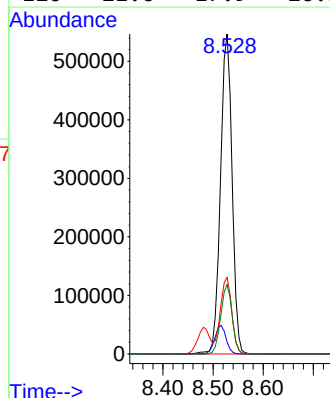
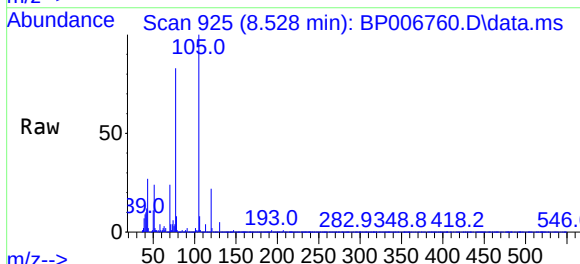
Manual Integrations
APPROVED

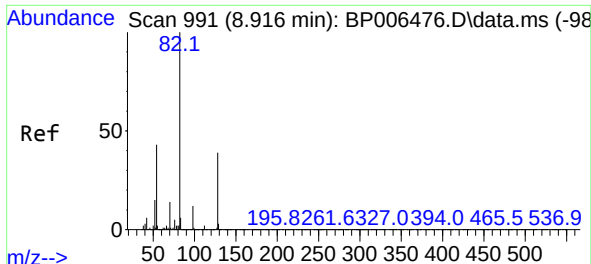
mohammad
8/19/2021 1:27:46 PM



#22
Acetophenone
Concen: 48.006 ng
RT: 8.528 min Scan# 925
Delta R.T. -0.006 min
Lab File: BP006760.D
Acq: 18 Aug 2021 23:59

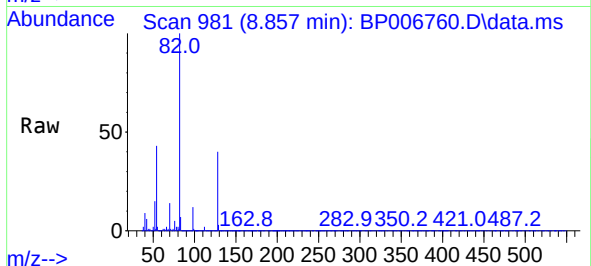
Tgt Ion:	105	Resp:	875735
Ion Ratio	Lower	Upper	
105	100		
71	3.7	1.9	2.9#
51	23.9	18.4	27.6
120	21.6	17.9	26.9





#23
Nitrobenzene-d5
Concen: 78.833 ng
RT: 8.857 min Scan# 981
Delta R.T. -0.006 min
Lab File: BP006760.D
Acq: 18 Aug 2021 23:59

Instrument :
BNA_P
ClientSampleId :
SWCS-24-0306MS

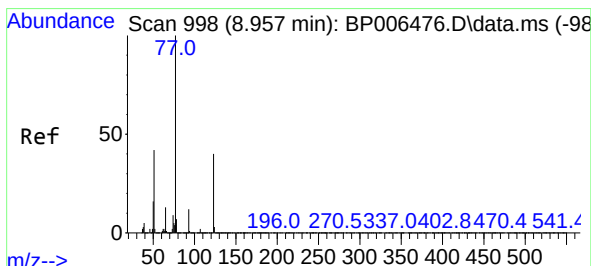
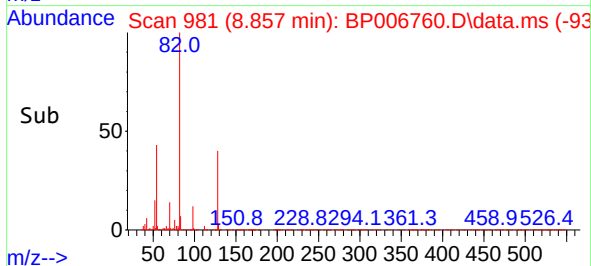
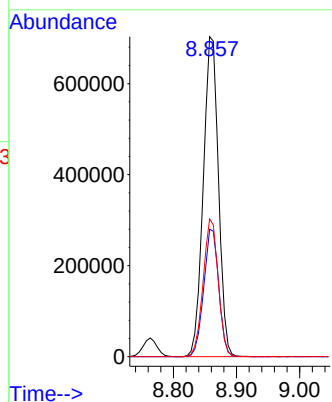


Tgt Ion: 82 Resp: 1174834

Ion	Ratio	Lower	Upper
82	100		
128	39.8	35.7	53.5
54	43.1	35.0	52.4

Manual Integrations
APPROVED

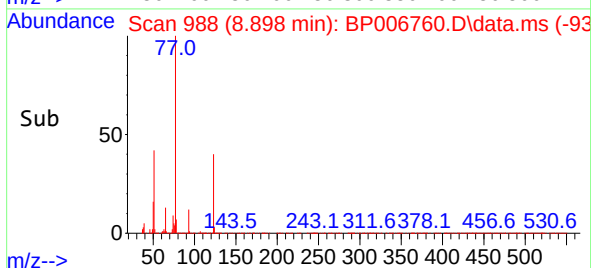
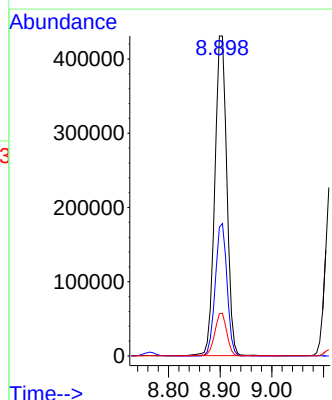
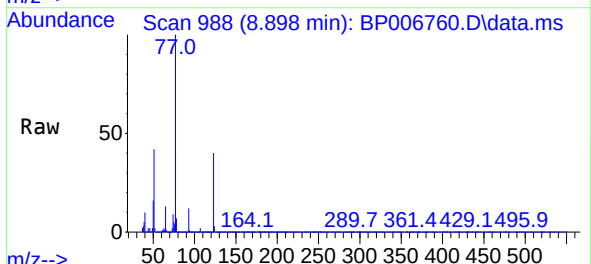
mohammad
8/19/2021 1:27:46 PM

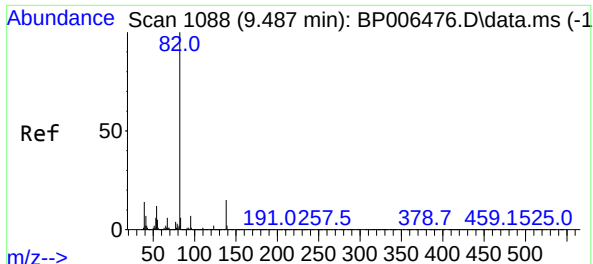


#24
Nitrobenzene
Concen: 44.931 ng
RT: 8.898 min Scan# 988
Delta R.T. -0.012 min
Lab File: BP006760.D
Acq: 18 Aug 2021 23:59

Tgt Ion: 77 Resp: 696062

Ion	Ratio	Lower	Upper
77	100		
123	40.2	38.2	57.2
65	13.2	11.4	17.2





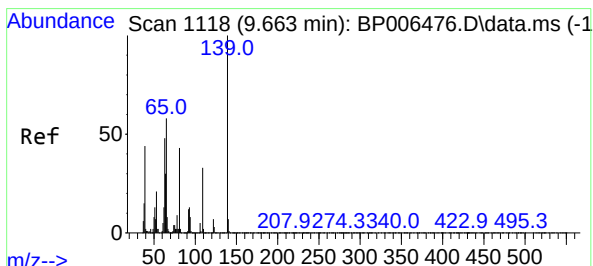
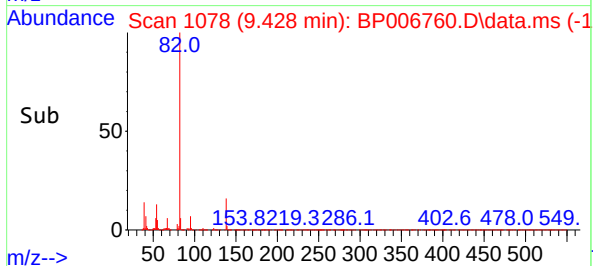
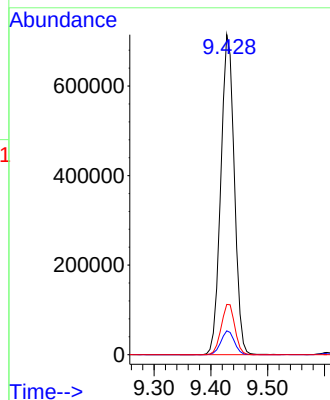
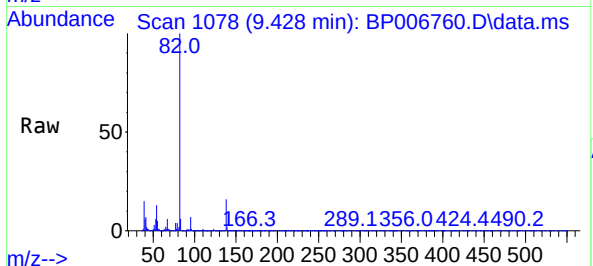
#25
Isophorone
Concen: 44.122 ng
RT: 9.428 min Scan# 1078
Delta R.T. -0.006 min
Lab File: BP006760.D
Acq: 18 Aug 2021 23:59

Tgt Ion: 82 Resp: 1181032
Ion Ratio Lower Upper
82 100
95 7.4 6.5 9.7
138 15.7 15.0 22.4

Instrument :
BNA_P
ClientSampleId :
SWCS-24-0306MS

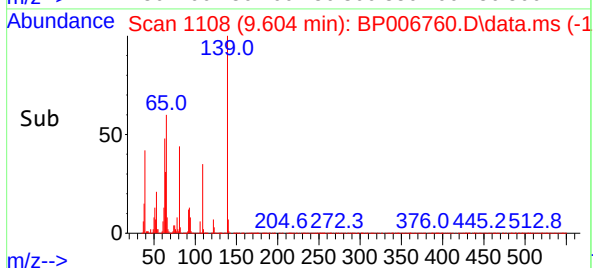
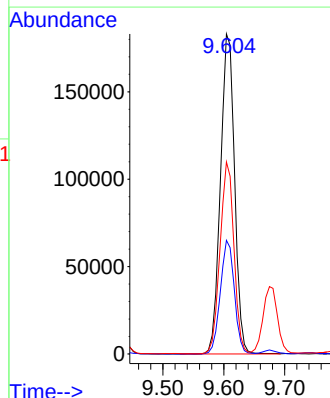
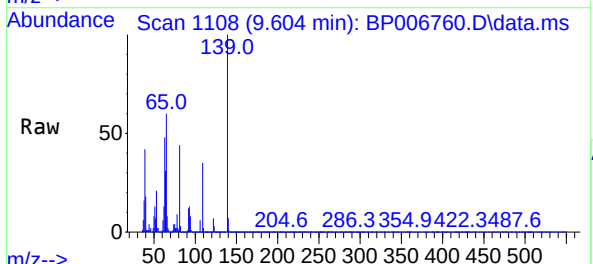
Manual Integrations
APPROVED

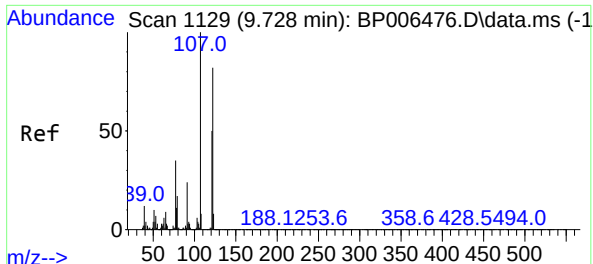
mohammad
8/19/2021 1:27:46 PM



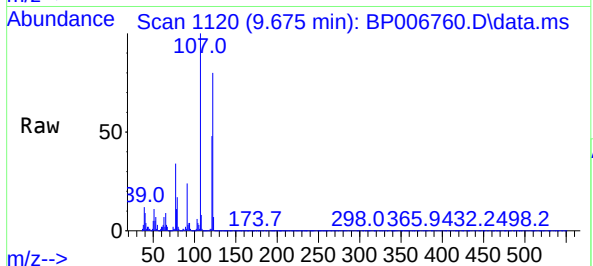
#26
2-Nitrophenol
Concen: 52.246 ng
RT: 9.604 min Scan# 1108
Delta R.T. -0.012 min
Lab File: BP006760.D
Acq: 18 Aug 2021 23:59

Tgt Ion: 139 Resp: 294551
Ion Ratio Lower Upper
139 100
109 35.5 28.8 43.2
65 60.0 41.0 61.6

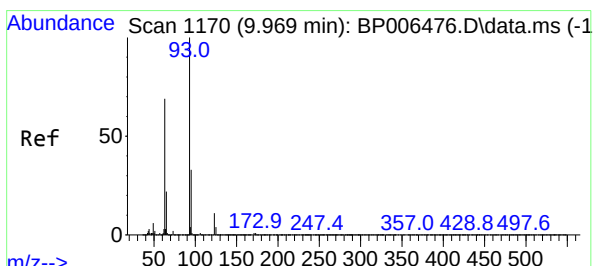
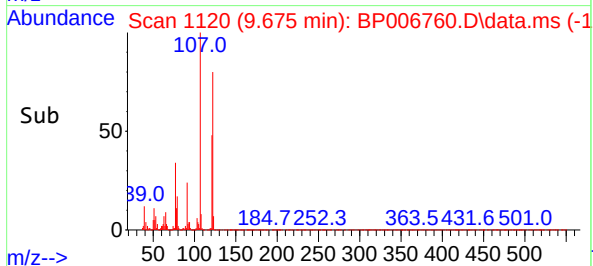
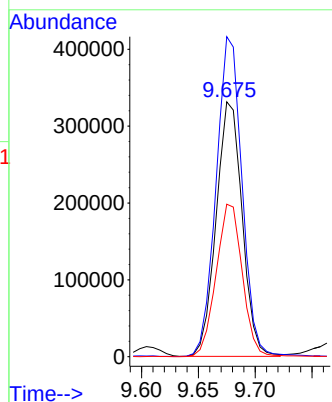




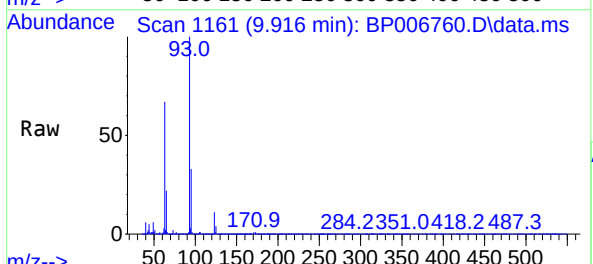
#27
2,4-Dimethylphenol
Concen: 55.903 ng
RT: 9.675 min Scan# 1120
Delta R.T. -0.006 min
Lab File: BP006760.D
Acq: 18 Aug 2021 23:59



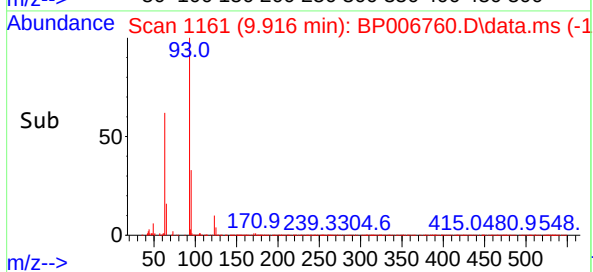
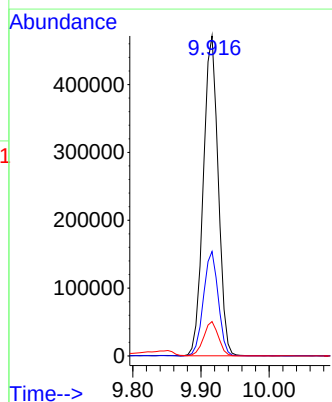
Tgt Ion: 122 Resp: 527771
Ion Ratio Lower Upper
122 100
107 125.5 94.5 141.7
121 59.8 47.4 71.2



#28
bis(2-Chloroethoxy)methane
Concen: 49.818 ng
RT: 9.916 min Scan# 1161
Delta R.T. -0.006 min
Lab File: BP006760.D
Acq: 18 Aug 2021 23:59



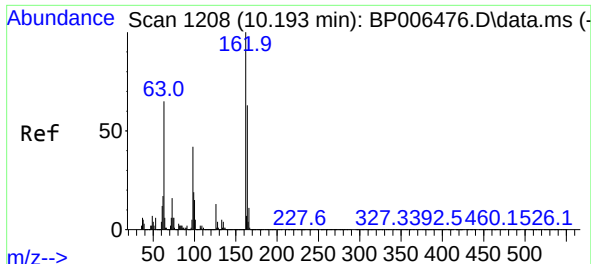
Tgt Ion: 93 Resp: 713497
Ion Ratio Lower Upper
93 100
95 32.7 25.9 38.9
123 10.7 10.2 15.2



Instrument :
BNA_P
ClientSampleId :
SWCS-24-0306MS

Manual Integrations
APPROVED

mohammad
8/19/2021 1:27:46 PM



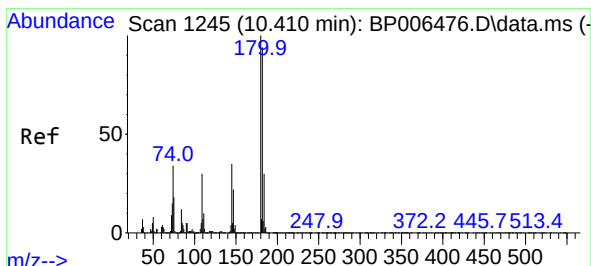
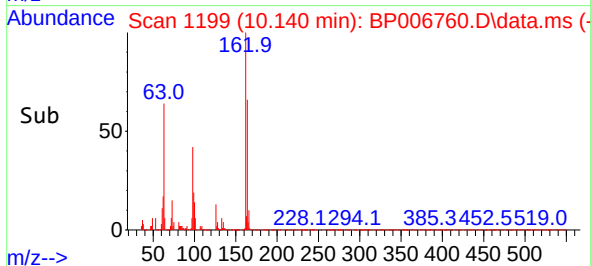
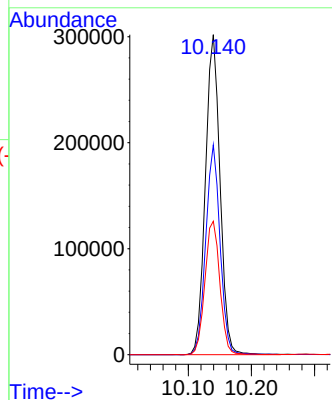
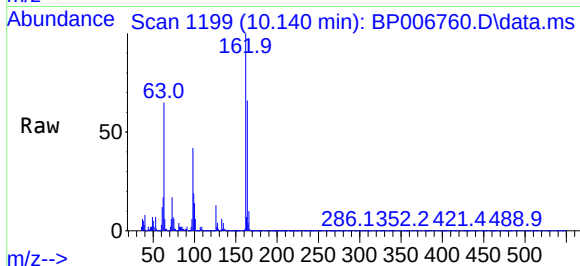
#29
2,4-Dichlorophenol
Concen: 50.857 ng
RT: 10.140 min Scan# 1199
Delta R.T. -0.006 min
Lab File: BP006760.D
Acq: 18 Aug 2021 23:59

Tgt Ion:162 Resp: 486097
Ion Ratio Lower Upper
162 100
164 65.5 44.9 84.9
98 41.7 14.3 54.3

Instrument :
BNA_P
ClientSampleId :
SWCS-24-0306MS

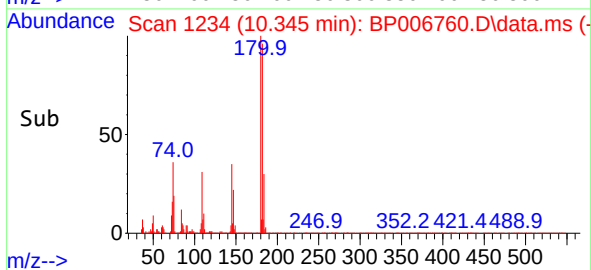
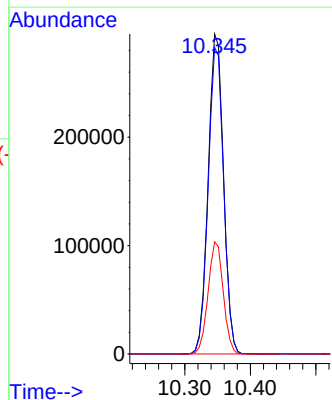
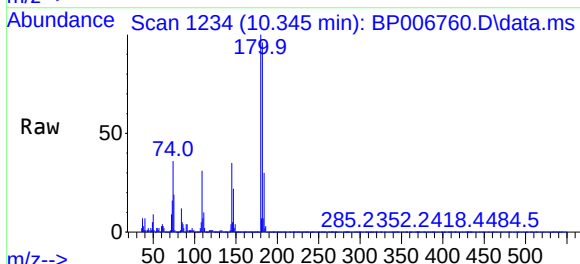
Manual Integrations
APPROVED

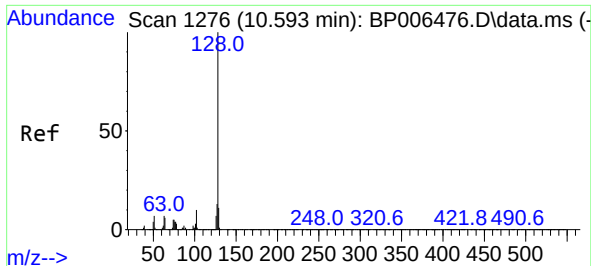
mohammad
8/19/2021 1:27:46 PM



#30
1,2,4-Trichlorobenzene
Concen: 46.911 ng
RT: 10.345 min Scan# 1234
Delta R.T. -0.012 min
Lab File: BP006760.D
Acq: 18 Aug 2021 23:59

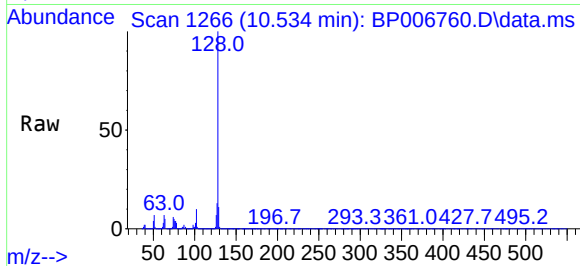
Tgt Ion:180 Resp: 481808
Ion Ratio Lower Upper
180 100
182 95.7 77.9 116.9
145 35.1 24.7 37.1





#31
Naphthalene
Concen: 46.147 ng
RT: 10.534 min Scan# 1266
Delta R.T. -0.006 min
Lab File: BP006760.D
Acq: 18 Aug 2021 23:59

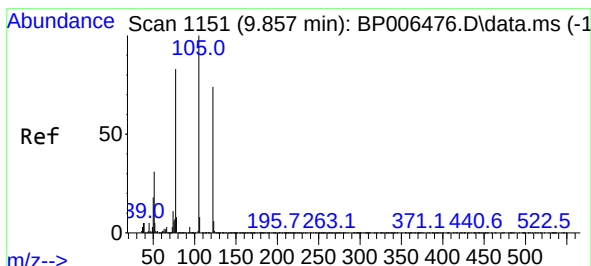
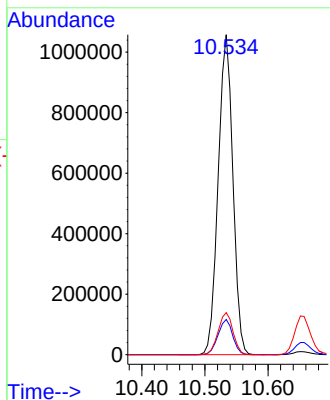
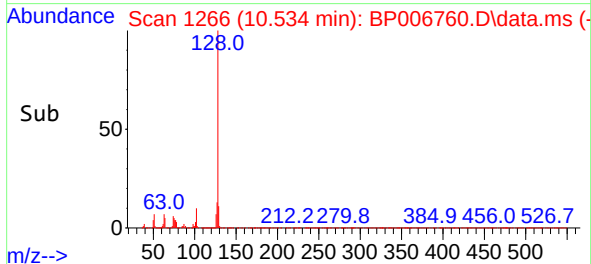
Instrument :
BNA_P
ClientSampleId :
SWCS-24-0306MS



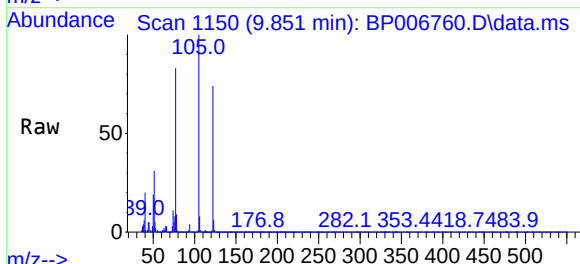
Tgt Ion:128 Resp: 1705737
Ion Ratio Lower Upper
128 100
129 11.0 9.0 13.6
127 13.2 10.7 16.1

Manual Integrations
APPROVED

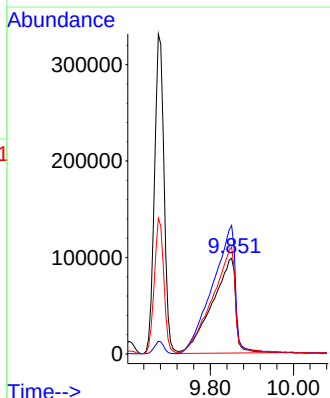
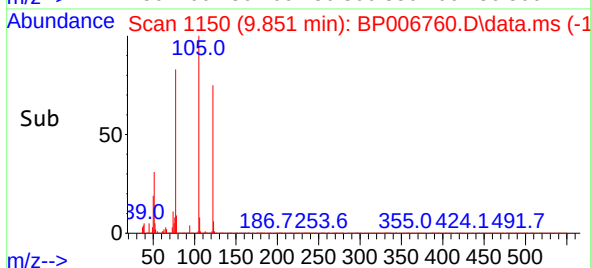
mohammad
8/19/2021 1:27:46 PM

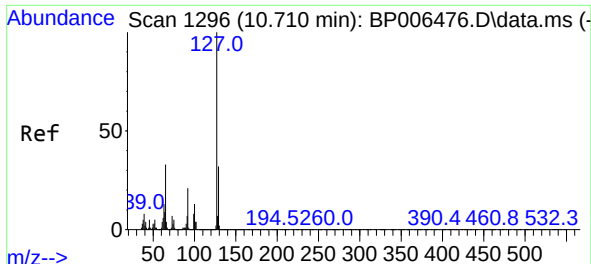


#32
Benzoic acid
Concen: 52.665 ng
RT: 9.851 min Scan# 1150
Delta R.T. 0.023 min
Lab File: BP006760.D
Acq: 18 Aug 2021 23:59



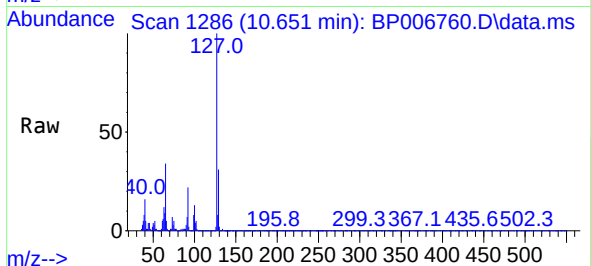
Tgt Ion:122 Resp: 384639
Ion Ratio Lower Upper
122 100
105 134.2 103.2 143.2
77 111.6 76.2 116.2





#33
4-Chloroaniline
Concen: 15.380 ng
RT: 10.651 min Scan# 1286
Delta R.T. -0.006 min
Lab File: BP006760.D
Acq: 18 Aug 2021 23:59

Instrument :
BNA_P
ClientSampleId :
SWCS-24-0306MS

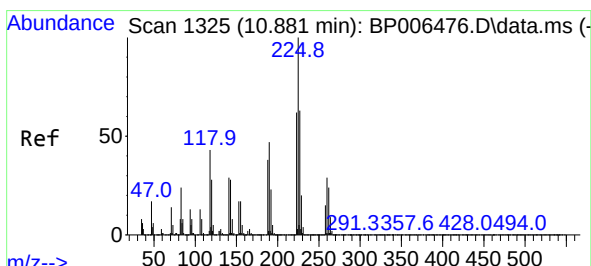
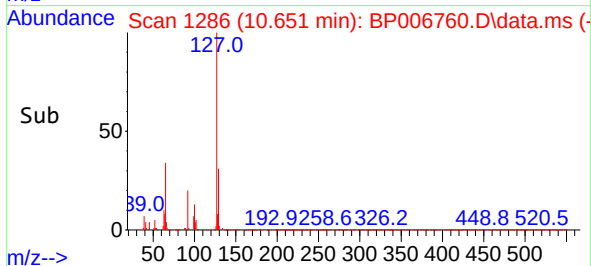
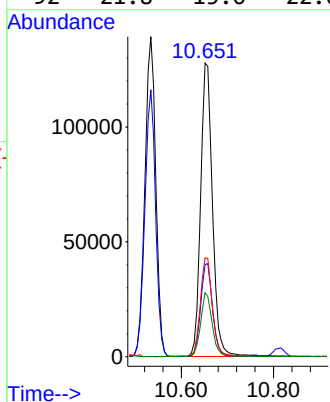


Tgt Ion:127 Resp: 230050

Ion	Ratio	Lower	Upper
127	100		
129	31.5	26.1	39.1
65	33.6	22.5	33.7
92	21.8	15.0	22.6

Manual Integrations
APPROVED

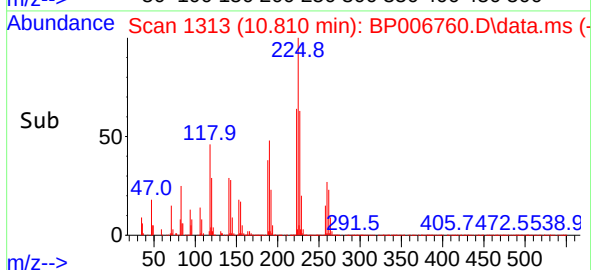
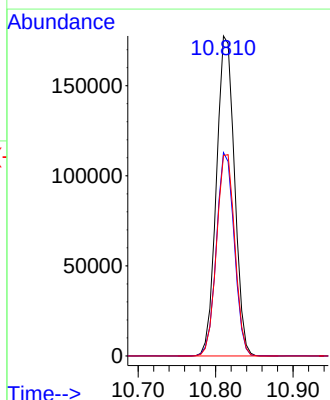
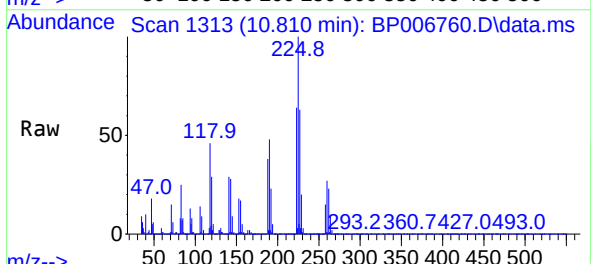
mohammad
8/19/2021 1:27:46 PM

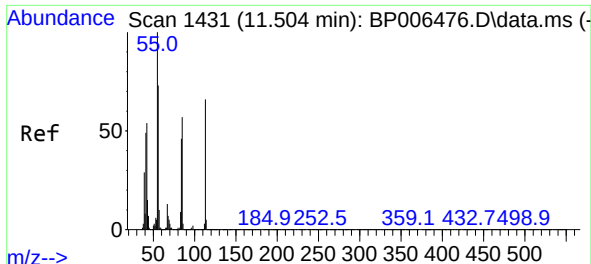


#34
Hexachlorobutadiene
Concen: 47.949 ng
RT: 10.810 min Scan# 1313
Delta R.T. -0.012 min
Lab File: BP006760.D
Acq: 18 Aug 2021 23:59

Tgt Ion:225 Resp: 286978

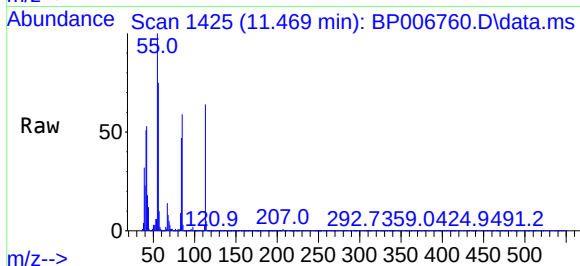
Ion	Ratio	Lower	Upper
225	100		
223	63.5	51.0	76.6
227	62.6	51.4	77.2





#35
Caprolactam
Concen: 50.067 ng m
RT: 11.469 min Scan# 1425
Delta R.T. -0.000 min
Lab File: BP006760.D
Acq: 18 Aug 2021 23:59

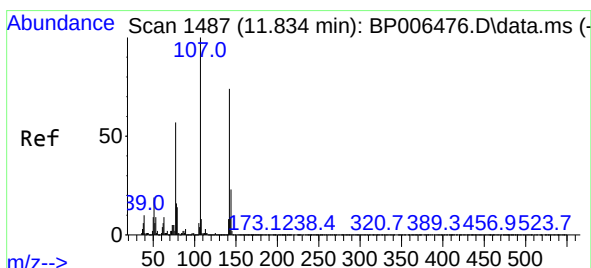
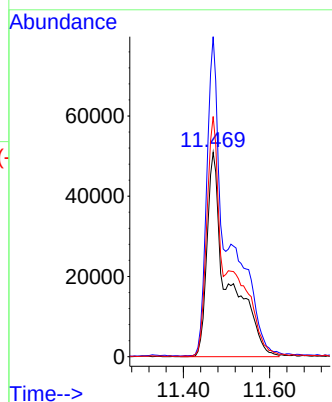
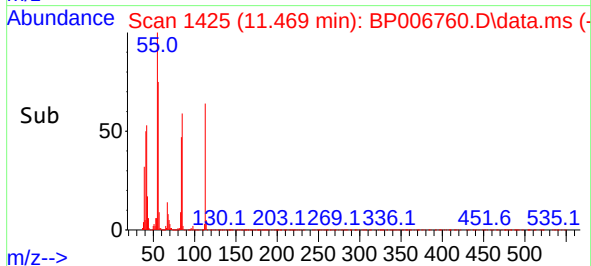
Instrument :
BNA_P
ClientSampleId :
SWCS-24-0306MS



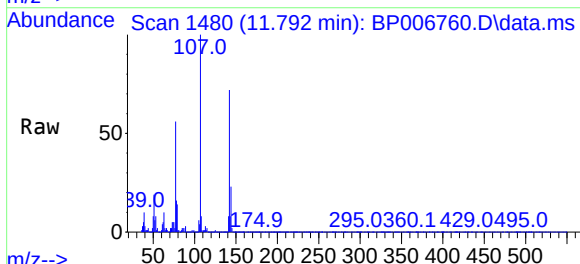
Tgt Ion:113 Resp: 172557
Ion Ratio Lower Upper
113 100
55 156.6 98.9 138.9#
56 117.5 71.7 111.7#

Manual Integrations
APPROVED

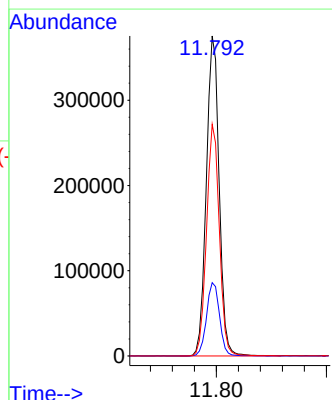
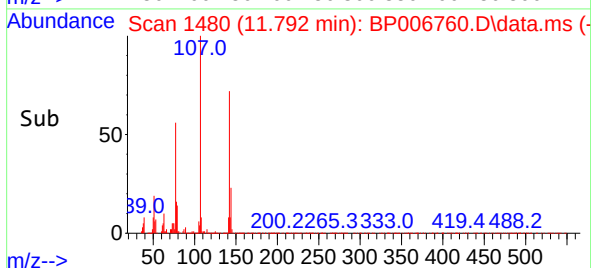
mohammad
8/19/2021 1:27:46 PM

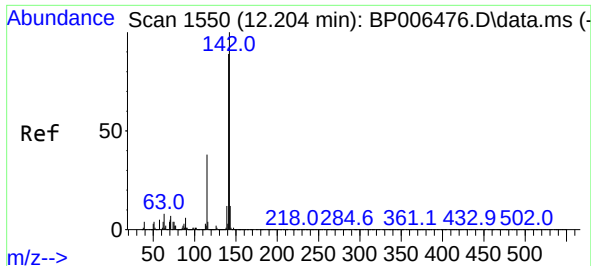


#36
4-Chloro-3-methylphenol
Concen: 49.981 ng
RT: 11.792 min Scan# 1480
Delta R.T. -0.000 min
Lab File: BP006760.D
Acq: 18 Aug 2021 23:59



Tgt Ion:107 Resp: 606969
Ion Ratio Lower Upper
107 100
144 22.9 21.1 31.7
142 72.4 66.0 99.0





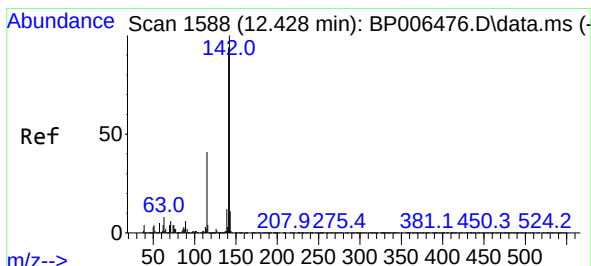
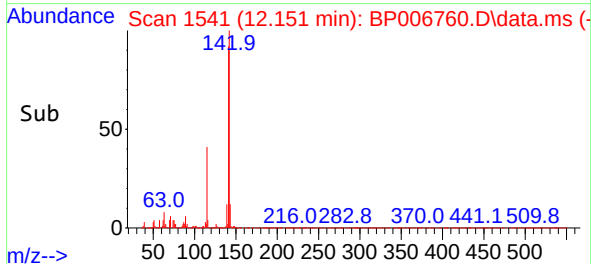
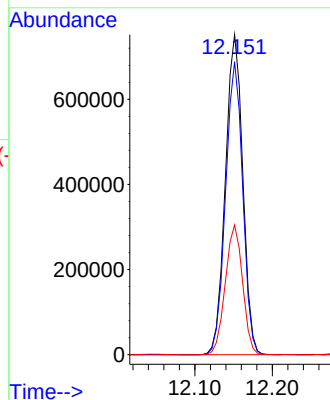
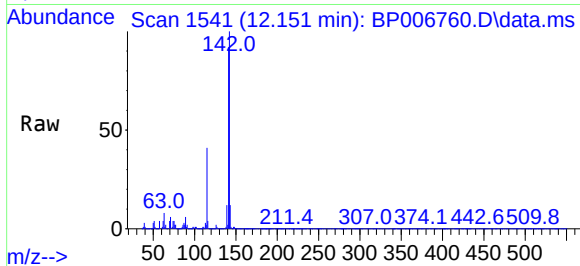
#37
2-Methylnaphthalene
Concen: 46.793 ng
RT: 12.151 min Scan# 1541
Delta R.T. -0.006 min
Lab File: BP006760.D
Acq: 18 Aug 2021 23:59

Tgt Ion:142 Resp: 1172010
Ion Ratio Lower Upper
142 100
141 91.6 71.8 107.6
115 40.5 31.6 47.4

Instrument :
BNA_P
ClientSampleId :
SWCS-24-0306MS

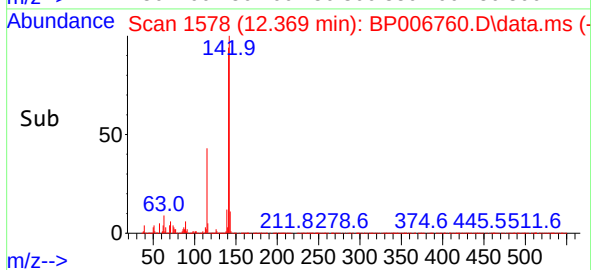
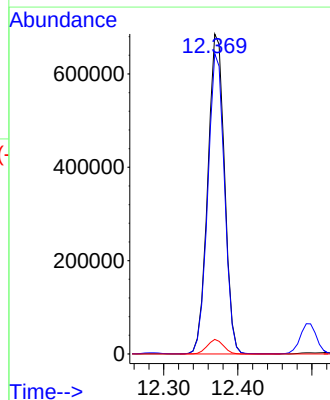
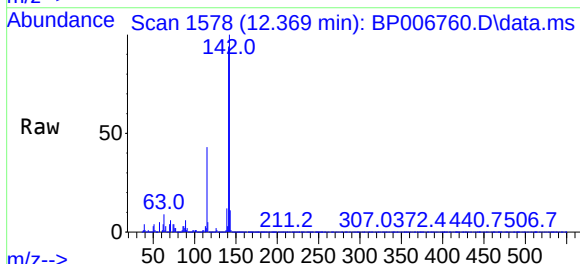
Manual Integrations
APPROVED

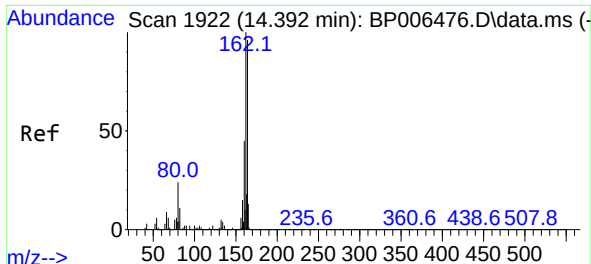
mohammad
8/19/2021 1:27:46 PM



#38
1-Methylnaphthalene
Concen: 45.127 ng
RT: 12.369 min Scan# 1578
Delta R.T. -0.012 min
Lab File: BP006760.D
Acq: 18 Aug 2021 23:59

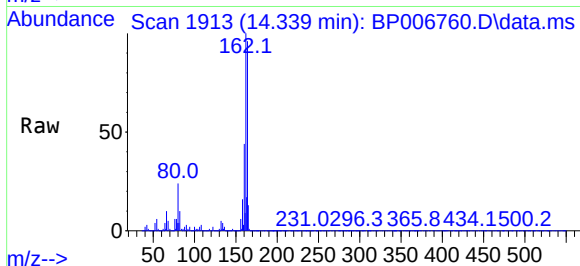
Tgt Ion:142 Resp: 1074122
Ion Ratio Lower Upper
142 100
141 93.9 73.3 109.9
116 4.5 3.5 5.3





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.339 min Scan# 1913
Delta R.T. -0.006 min
Lab File: BP006760.D
Acq: 18 Aug 2021 23:59

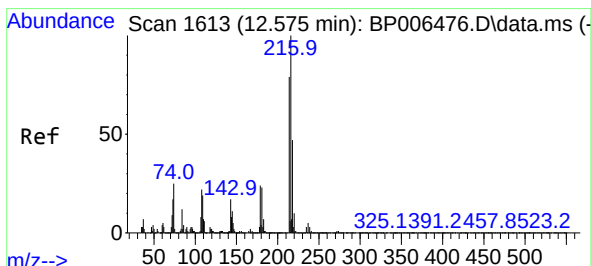
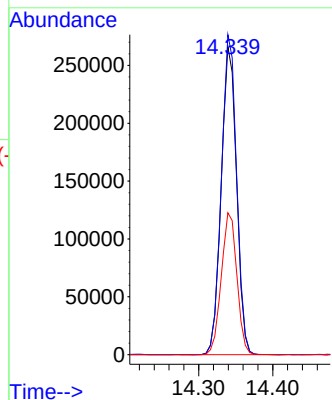
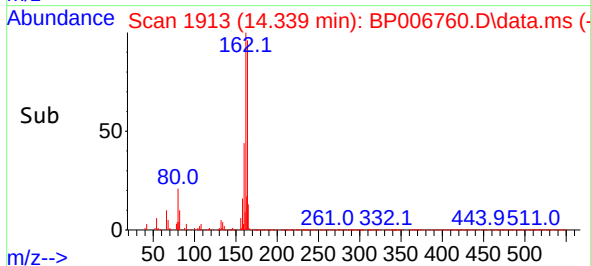
Instrument :
BNA_P
ClientSampleId :
SWCS-24-0306MS



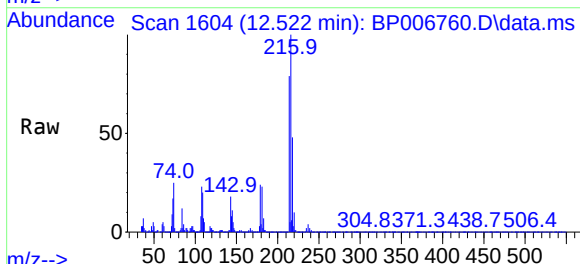
Tgt Ion:164 Resp: 382068
Ion Ratio Lower Upper
164 100
162 103.9 80.2 120.2
160 46.1 34.5 51.7

Manual Integrations
APPROVED

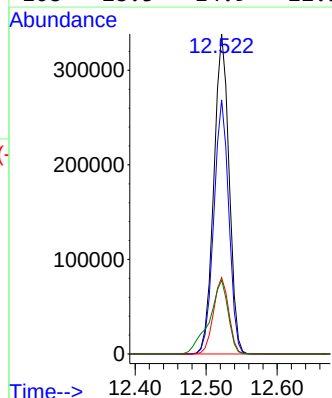
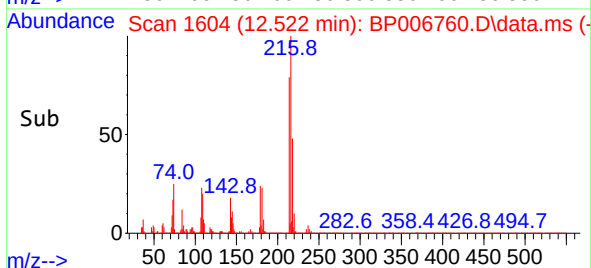
mohammad
8/19/2021 1:27:46 PM

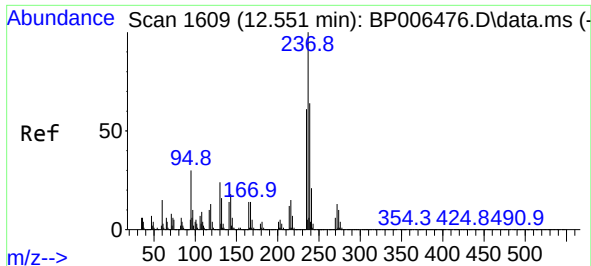


#40
1,2,4,5-Tetrachlorobenzene
Concen: 50.270 ng
RT: 12.522 min Scan# 1604
Delta R.T. -0.006 min
Lab File: BP006760.D
Acq: 18 Aug 2021 23:59



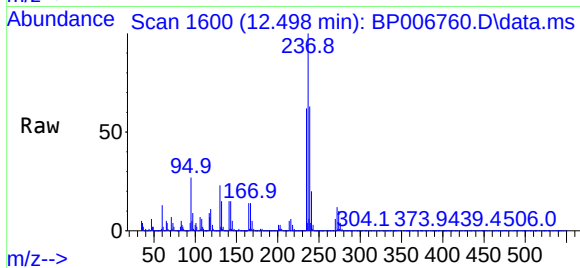
Tgt Ion:216 Resp: 502694
Ion Ratio Lower Upper
216 100
214 78.1 61.9 92.9
179 23.8 16.8 25.2
108 28.5 14.9 22.3#





#41
Hexachlorocyclopentadiene
Concen: 124.386 ng
RT: 12.498 min Scan# 1600
Delta R.T. -0.006 min
Lab File: BP006760.D
Acq: 18 Aug 2021 23:59

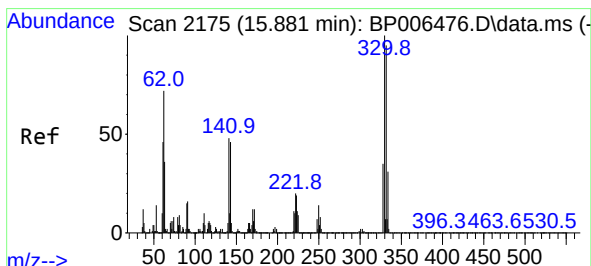
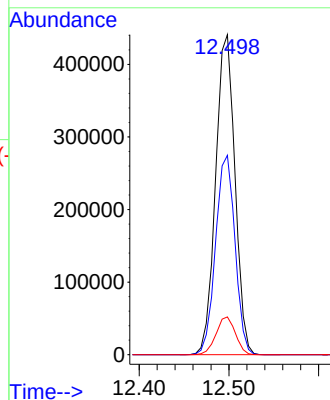
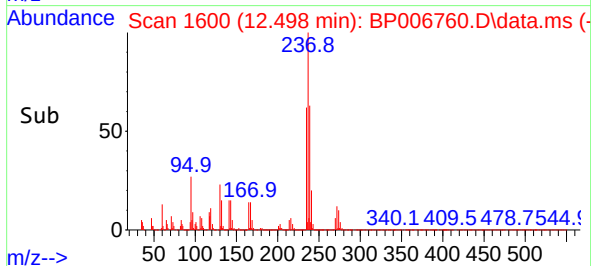
Instrument :
BNA_P
ClientSampleId :
SWCS-24-0306MS



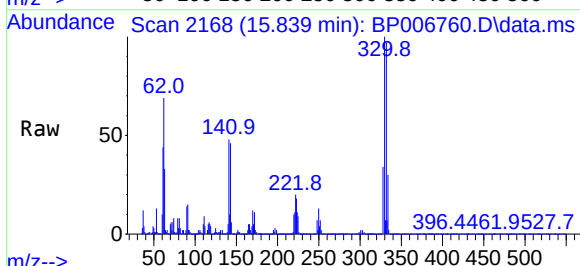
Tgt Ion:237 Resp: 659699
Ion Ratio Lower Upper
237 100
235 62.3 44.5 84.5
272 11.8 0.0 32.5

Manual Integrations
APPROVED

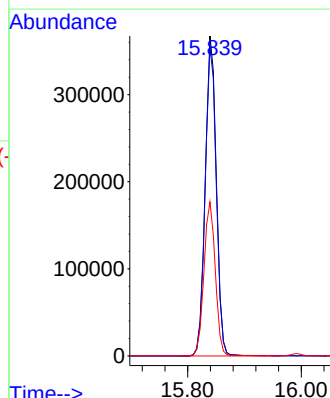
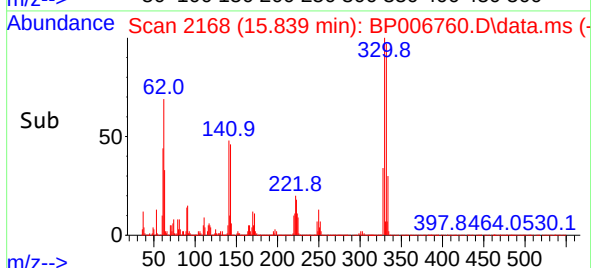
mohammad
8/19/2021 1:27:46 PM

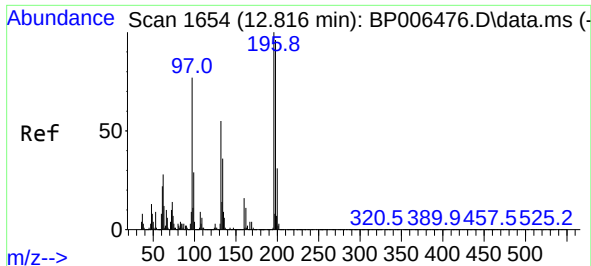


#42
2,4,6-Tribromophenol
Concen: 124.591 ng
RT: 15.839 min Scan# 2168
Delta R.T. -0.006 min
Lab File: BP006760.D
Acq: 18 Aug 2021 23:59



Tgt Ion:330 Resp: 497494
Ion Ratio Lower Upper
330 100
332 96.6 77.8 116.8
141 49.4 25.4 38.2#





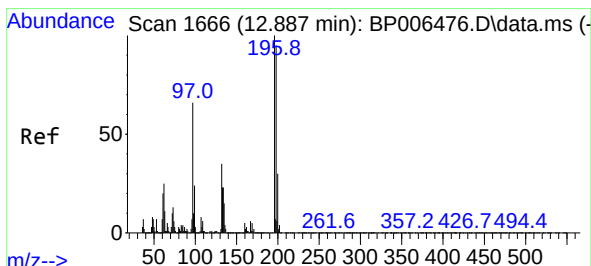
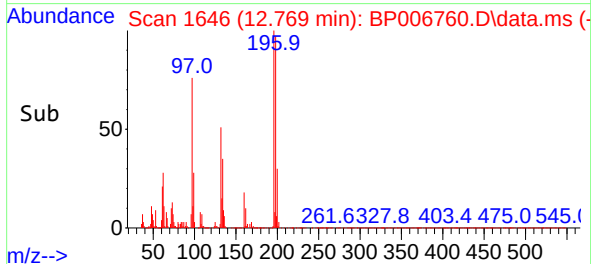
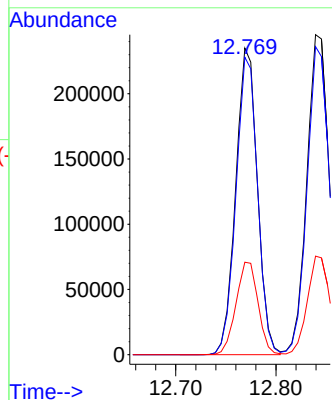
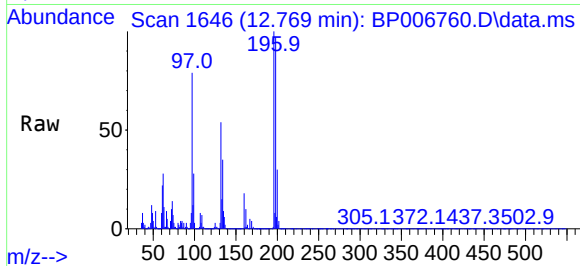
#43
2,4,6-Trichlorophenol
Concen: 51.753 ng
RT: 12.769 min Scan# 1646
Delta R.T. -0.006 min
Lab File: BP006760.D
Acq: 18 Aug 2021 23:59

Tgt Ion:196 Resp: 353368
Ion Ratio Lower Upper
196 100
198 97.0 79.5 119.3
200 30.1 25.0 37.6

Instrument :
BNA_P
ClientSampleId :
SWCS-24-0306MS

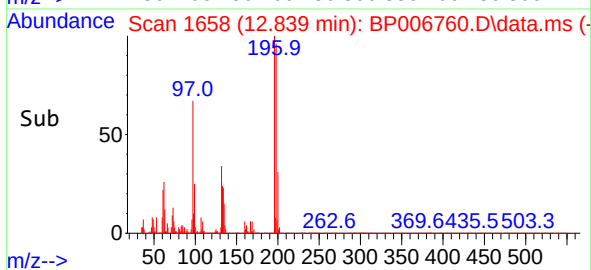
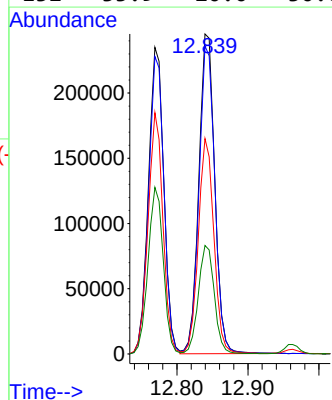
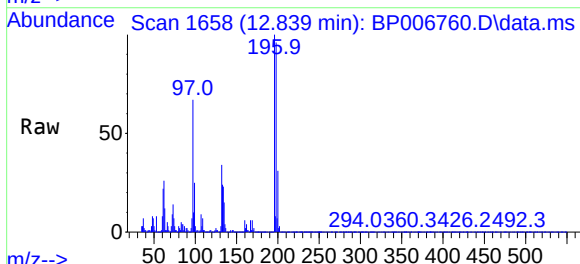
Manual Integrations
APPROVED

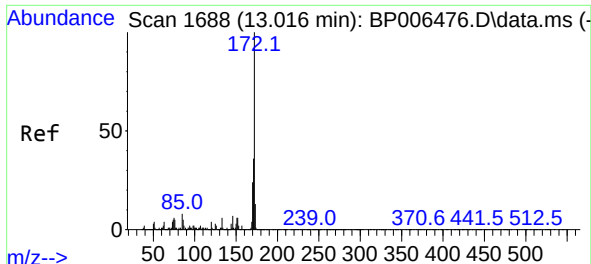
mohammad
8/19/2021 1:27:46 PM



#44
2,4,5-Trichlorophenol
Concen: 50.804 ng
RT: 12.839 min Scan# 1658
Delta R.T. -0.006 min
Lab File: BP006760.D
Acq: 18 Aug 2021 23:59

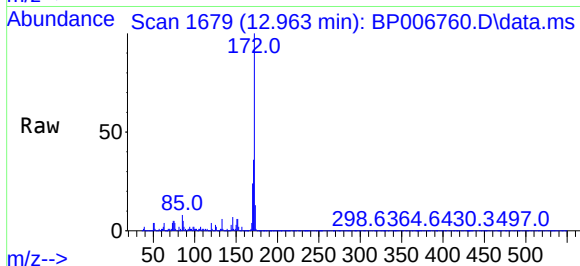
Tgt Ion:196 Resp: 383981
Ion Ratio Lower Upper
196 100
198 96.2 74.7 112.1
97 67.3 37.4 56.0#
132 33.9 20.0 30.0#





#45
2-Fluorobiphenyl
Concen: 70.444 ng
RT: 12.963 min Scan# 1679
Delta R.T. -0.006 min
Lab File: BP006760.D
Acq: 18 Aug 2021 23:59

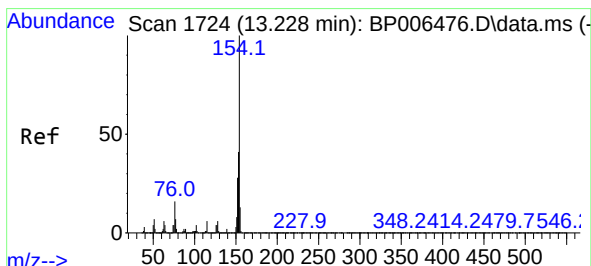
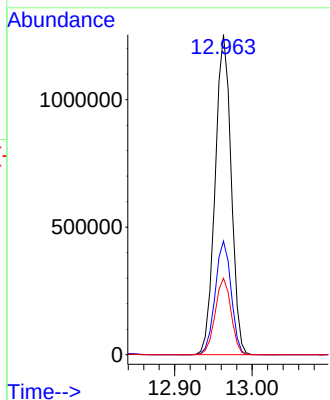
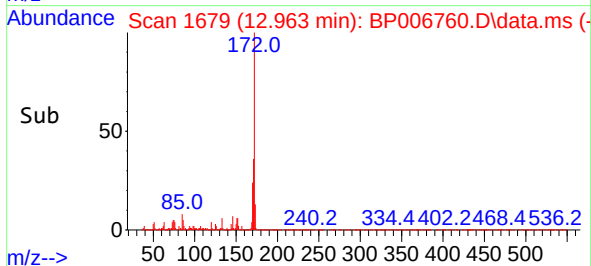
Instrument :
BNA_P
ClientSampleId :
SWCS-24-0306MS



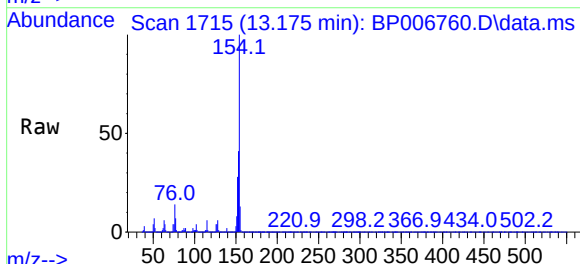
Tgt Ion:172 Resp: 1798936
Ion Ratio Lower Upper
172 100
171 35.5 27.9 41.9
170 23.9 18.6 27.8

Manual Integrations
APPROVED

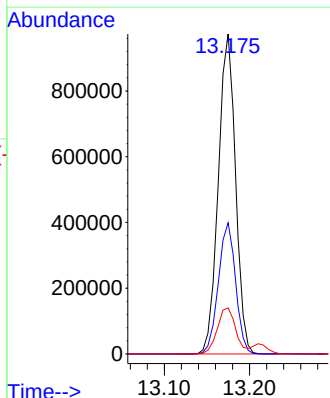
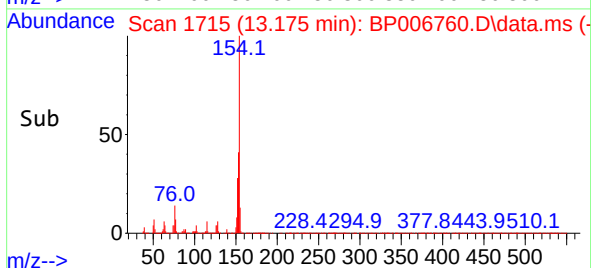
mohammad
8/19/2021 1:27:46 PM

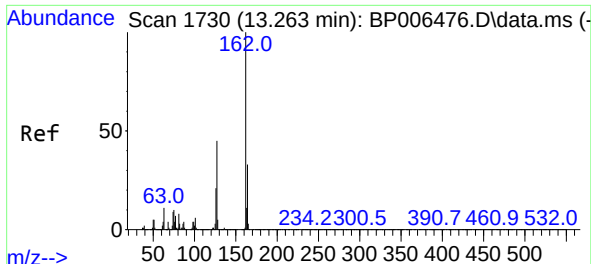


#46
1,1'-Biphenyl
Concen: 47.249 ng
RT: 13.175 min Scan# 1715
Delta R.T. -0.006 min
Lab File: BP006760.D
Acq: 18 Aug 2021 23:59



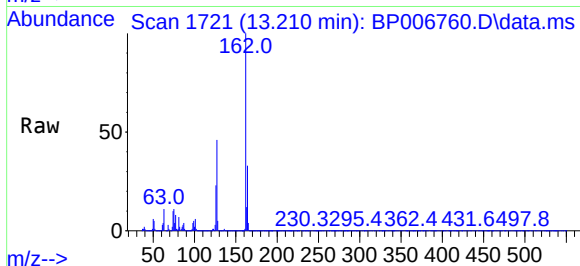
Tgt Ion:154 Resp: 1366395
Ion Ratio Lower Upper
154 100
153 41.0 20.4 60.4
76 14.4 0.0 30.8





#47
2-Chloronaphthalene
Concen: 47.793 ng
RT: 13.210 min Scan# 1721
Delta R.T. -0.006 min
Lab File: BP006760.D
Acq: 18 Aug 2021 23:59

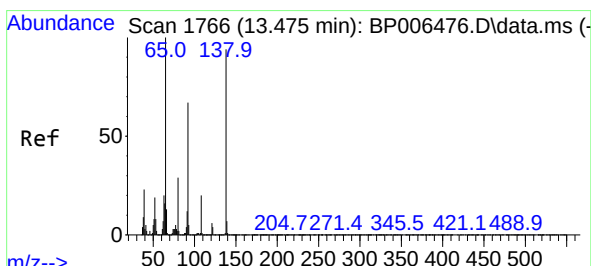
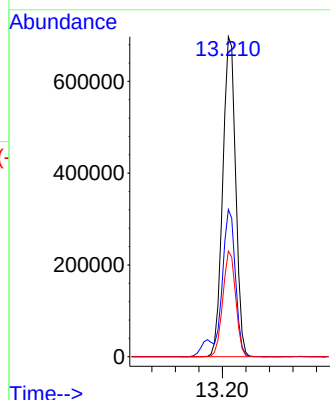
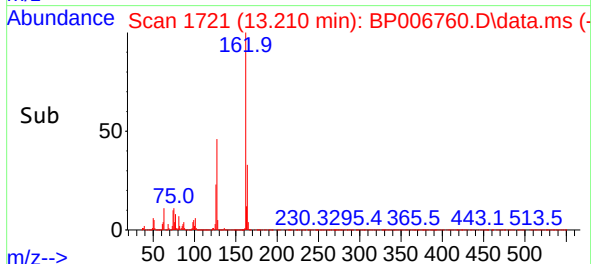
Instrument :
BNA_P
ClientSampleId :
SWCS-24-0306MS



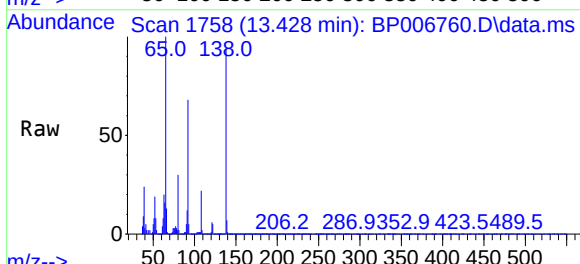
Tgt Ion:162 Resp: 1064340
Ion Ratio Lower Upper
162 100
127 46.0 31.4 47.0
164 33.0 26.6 39.8

Manual Integrations
APPROVED

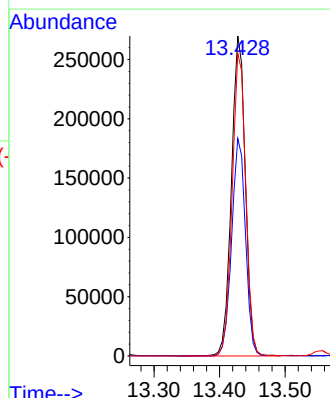
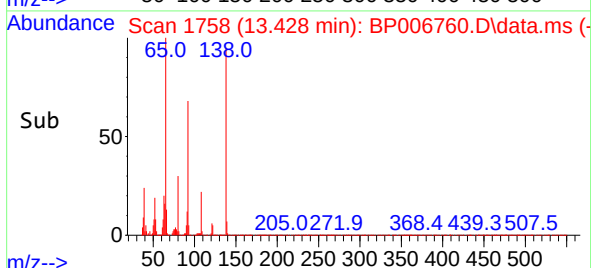
mohammad
8/19/2021 1:27:46 PM

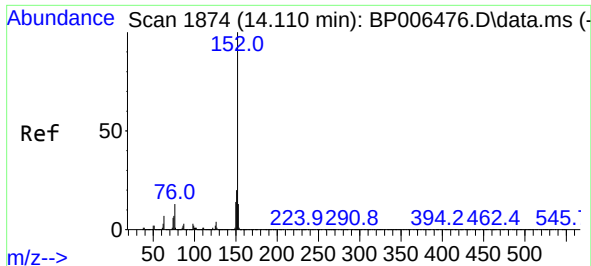


#48
2-Nitroaniline
Concen: 50.469 ng
RT: 13.428 min Scan# 1758
Delta R.T. -0.006 min
Lab File: BP006760.D
Acq: 18 Aug 2021 23:59



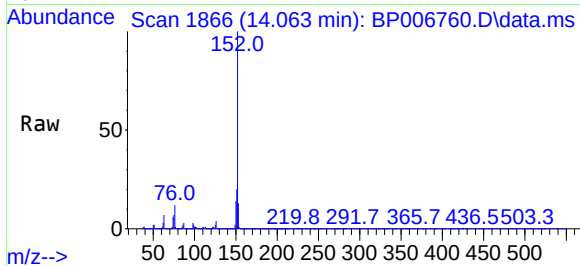
Tgt Ion: 65 Resp: 396648
Ion Ratio Lower Upper
65 100
92 68.0 57.7 86.5
138 94.5 92.1 138.1





#49
Acenaphthylene
Concen: 49.105 ng
RT: 14.063 min Scan# 1866
Delta R.T. -0.006 min
Lab File: BP006760.D
Acq: 18 Aug 2021 23:59

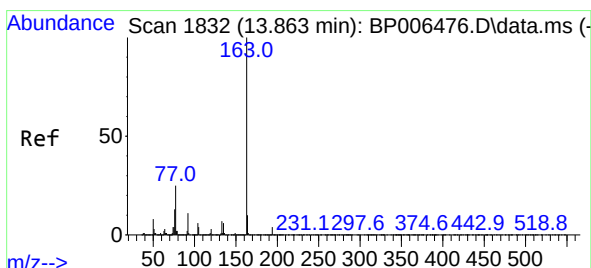
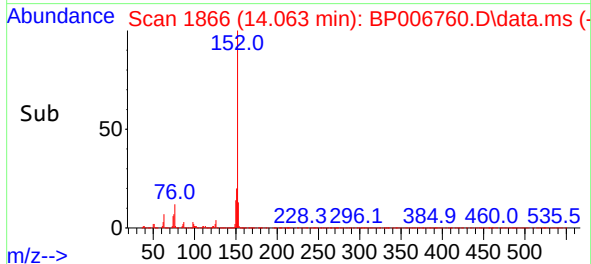
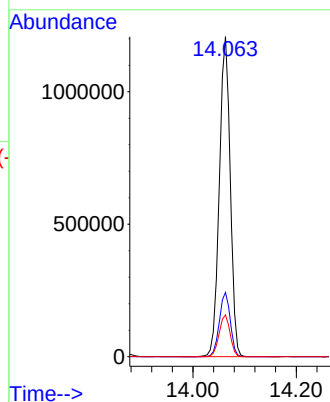
Instrument :
BNA_P
ClientSampleId :
SWCS-24-0306MS



Tgt Ion:152 Resp: 1763339
Ion Ratio Lower Upper
152 100
151 20.1 16.2 24.2
153 13.1 10.6 16.0

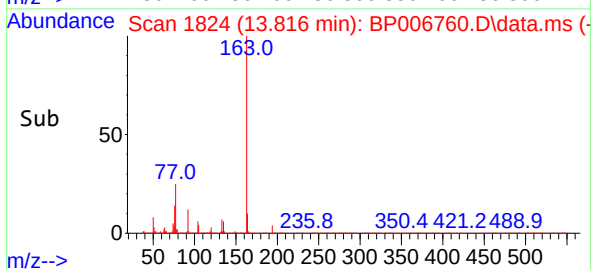
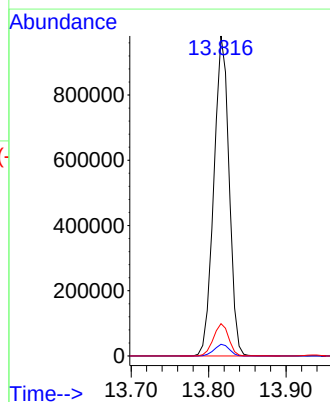
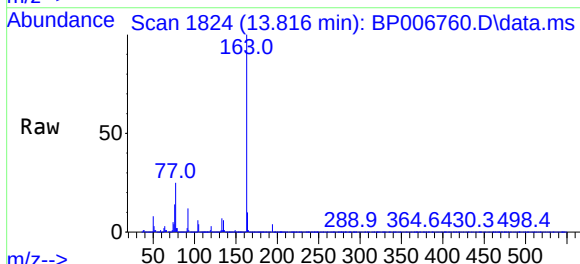
Manual Integrations
APPROVED

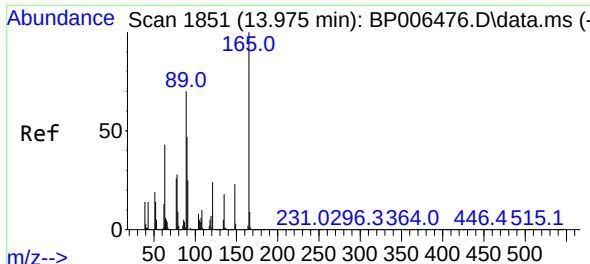
mohammad
8/19/2021 1:27:46 PM



#50
Dimethylphthalate
Concen: 48.214 ng
RT: 13.816 min Scan# 1824
Delta R.T. -0.006 min
Lab File: BP006760.D
Acq: 18 Aug 2021 23:59

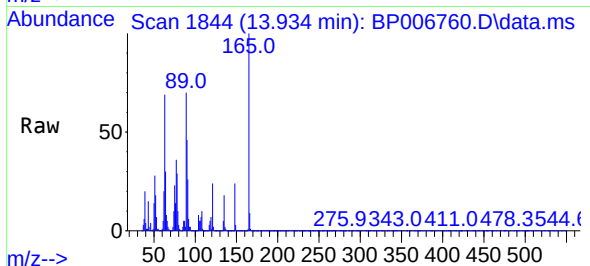
Tgt Ion:163 Resp: 1340893
Ion Ratio Lower Upper
163 100
194 3.7 3.4 5.2
164 10.1 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 47.342 ng
RT: 13.934 min Scan# 1844
Delta R.T. -0.006 min
Lab File: BP006760.D
Acq: 18 Aug 2021 23:59

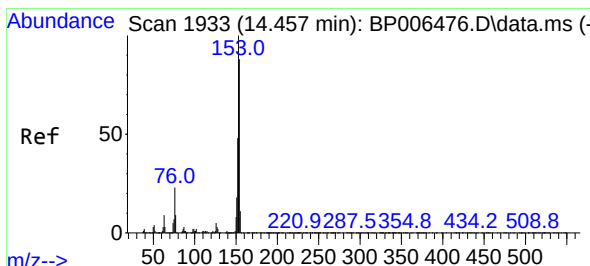
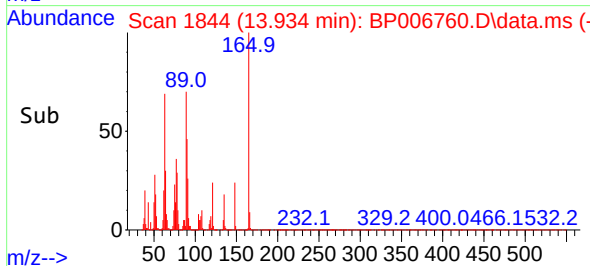
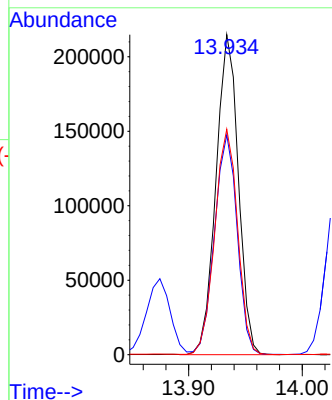
Instrument :
BNA_P
ClientSampleId :
SWCS-24-0306MS



Tgt Ion:165 Resp: 293798
Ion Ratio Lower Upper
165 100
63 68.7 41.3 61.9#
89 70.4 44.8 67.2#

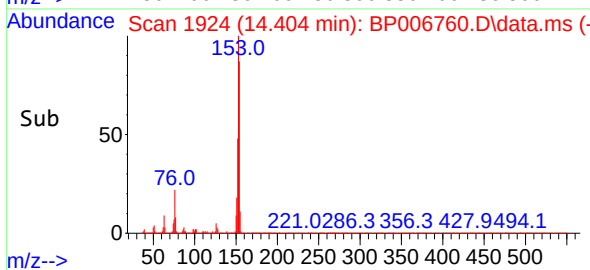
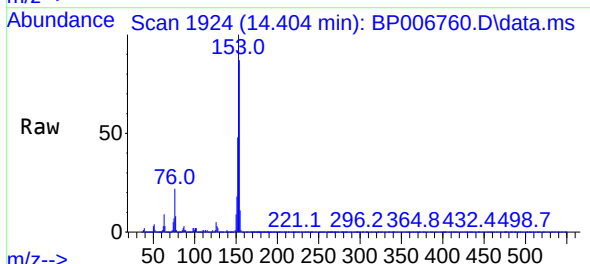
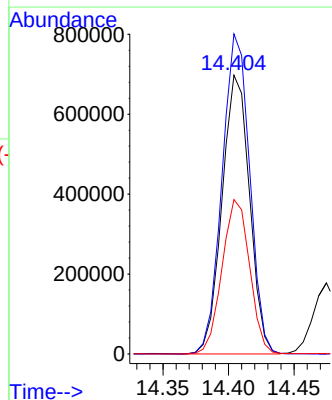
Manual Integrations
APPROVED

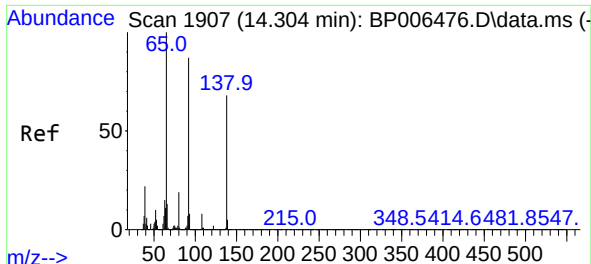
mohammad
8/19/2021 1:27:46 PM



#52
Acenaphthene
Concen: 46.578 ng
RT: 14.404 min Scan# 1924
Delta R.T. -0.006 min
Lab File: BP006760.D
Acq: 18 Aug 2021 23:59

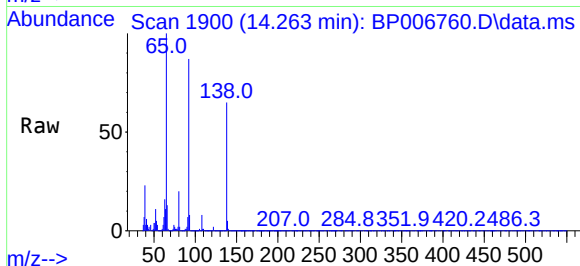
Tgt Ion:154 Resp: 1017934
Ion Ratio Lower Upper
154 100
153 114.8 89.4 134.2
152 55.4 43.0 64.4





#53
3-Nitroaniline
Concen: 30.810 ng
RT: 14.263 min Scan# 1900
Delta R.T. -0.006 min
Lab File: BP006760.D
Acq: 18 Aug 2021 23:59

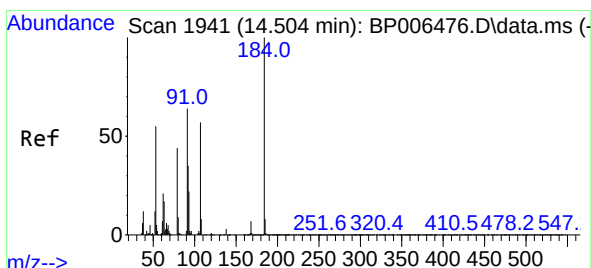
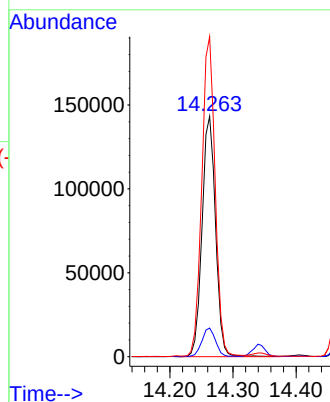
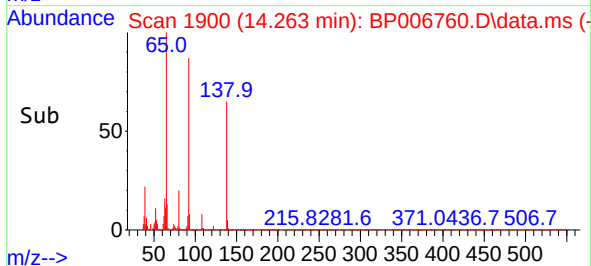
Instrument :
BNA_P
ClientSampleId :
SWCS-24-0306MS



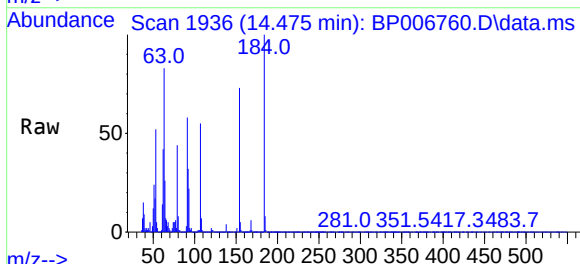
Tgt Ion:138 Resp: 211972
Ion Ratio Lower Upper
138 100
108 11.9 8.4 12.6
92 133.2 87.8 131.8#

Manual Integrations
APPROVED

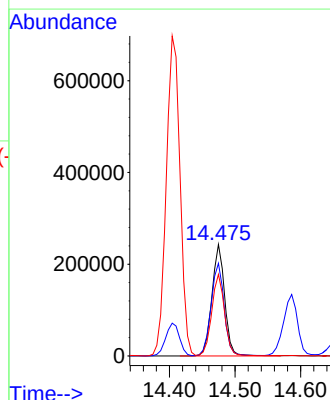
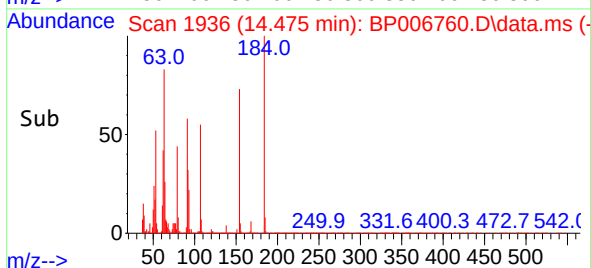
mohammad
8/19/2021 1:27:46 PM

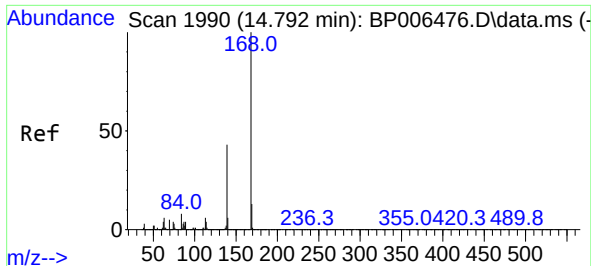


#54
2,4-Dinitrophenol
Concen: 101.211 ng
RT: 14.475 min Scan# 1936
Delta R.T. -0.000 min
Lab File: BP006760.D
Acq: 18 Aug 2021 23:59



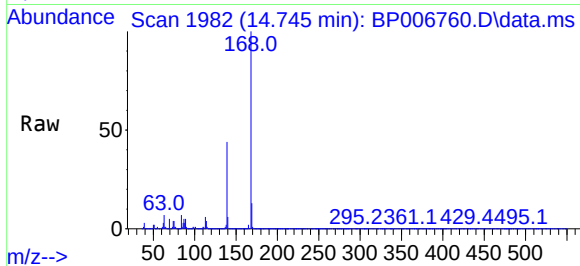
Tgt Ion:184 Resp: 328461
Ion Ratio Lower Upper
184 100
63 83.1 47.0 70.6#
154 73.2 52.3 78.5





#55
Dibenzofuran
Concen: 45.802 ng
RT: 14.745 min Scan# 1982
Delta R.T. -0.006 min
Lab File: BP006760.D
Acq: 18 Aug 2021 23:59

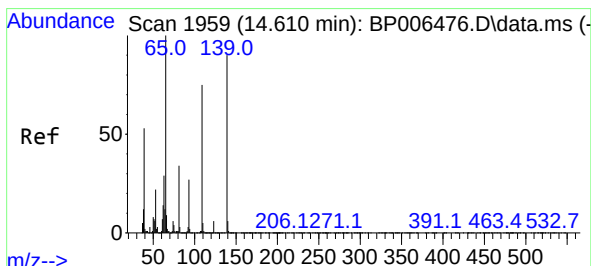
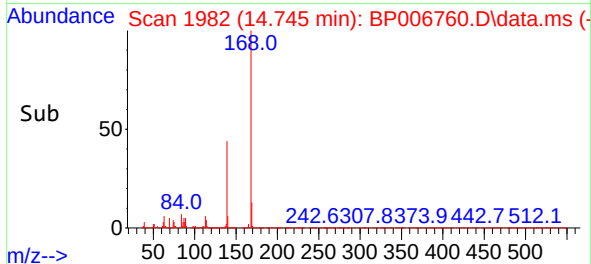
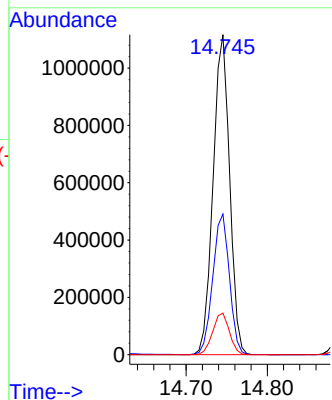
Instrument :
BNA_P
ClientSampleId :
SWCS-24-0306MS



Tgt Ion:168 Resp: 1574464
Ion Ratio Lower Upper
168 100
139 43.9 31.0 46.6
169 13.0 10.8 16.2

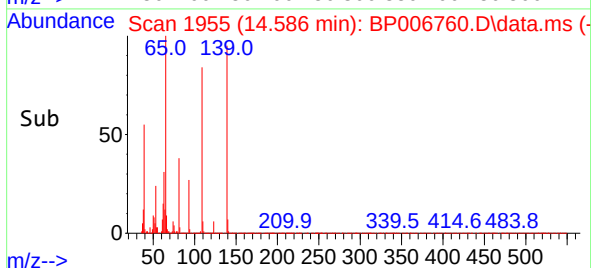
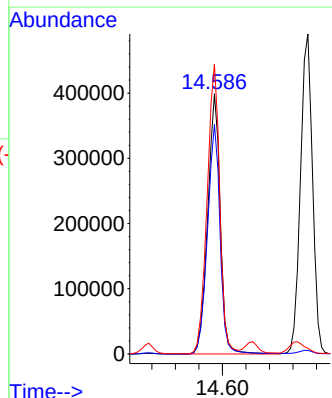
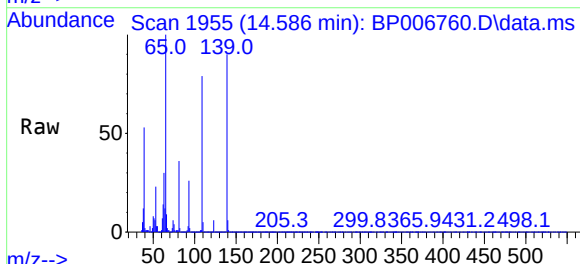
Manual Integrations
APPROVED

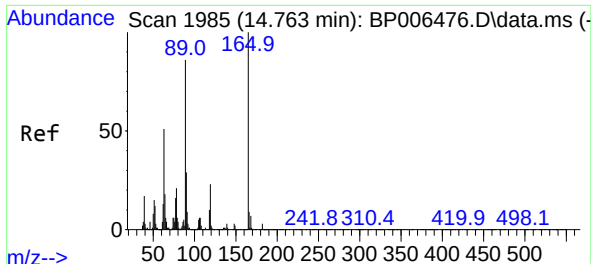
mohammad
8/19/2021 1:27:46 PM



#56
4-Nitrophenol
Concen: 99.306 ng
RT: 14.586 min Scan# 1955
Delta R.T. 0.006 min
Lab File: BP006760.D
Acq: 18 Aug 2021 23:59

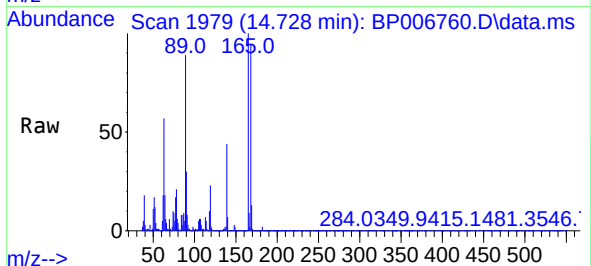
Tgt Ion:139 Resp: 593241
Ion Ratio Lower Upper
139 100
109 88.2 72.3 112.3
65 111.5 72.5 112.5





#57
2,4-Dinitrotoluene
Concen: 49.457 ng
RT: 14.728 min Scan# 1979
Delta R.T. -0.000 min
Lab File: BP006760.D
Acq: 18 Aug 2021 23:59

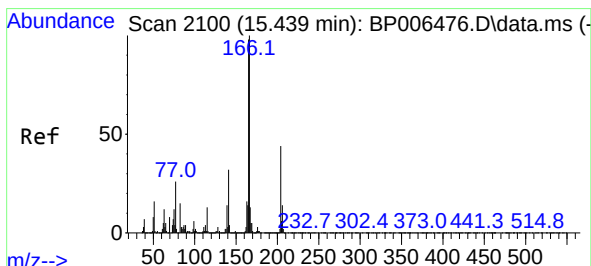
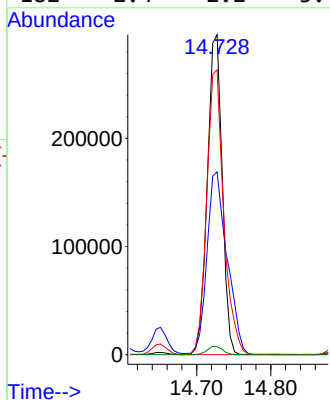
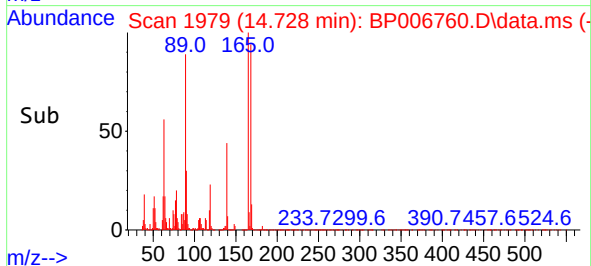
Instrument :
BNA_P
ClientSampleId :
SWCS-24-0306MS



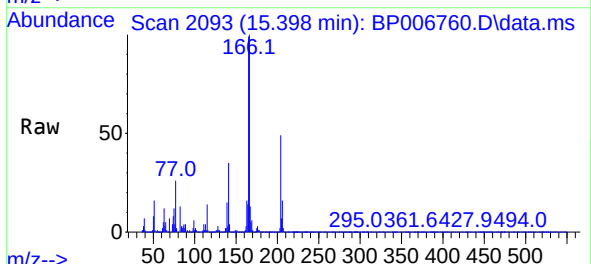
Tgt Ion:165 Resp: 411614
Ion Ratio Lower Upper
165 100
63 57.1 32.3 48.5#
89 89.0 55.9 83.9#
182 2.4 2.2 3.4

Manual Integrations
APPROVED

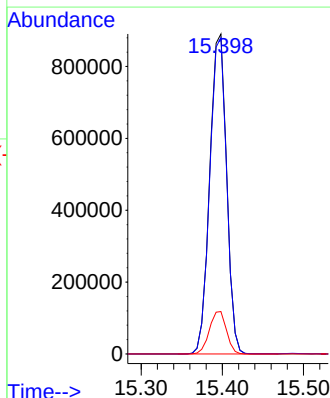
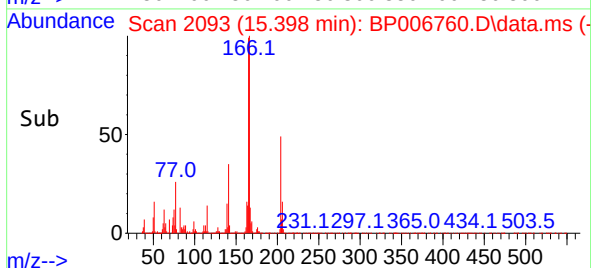
mohammad
8/19/2021 1:27:46 PM

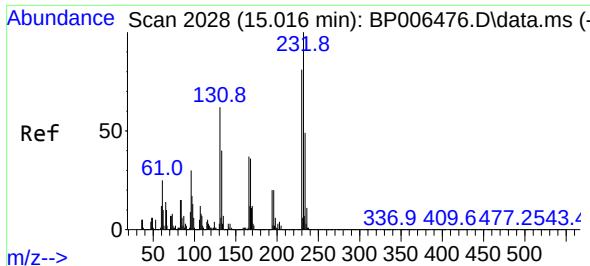


#58
Fluorene
Concen: 46.652 ng
RT: 15.398 min Scan# 2093
Delta R.T. -0.000 min
Lab File: BP006760.D
Acq: 18 Aug 2021 23:59



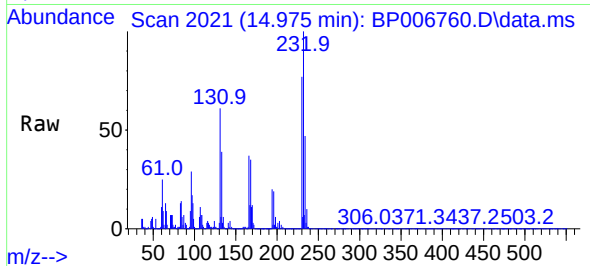
Tgt Ion:166 Resp: 1281820
Ion Ratio Lower Upper
166 100
165 98.8 78.0 117.0
167 13.2 10.5 15.7





#59
2,3,4,6-Tetrachlorophenol
Concen: 48.524 ng
RT: 14.975 min Scan# 2021
Delta R.T. -0.006 min
Lab File: BP006760.D
Acq: 18 Aug 2021 23:59

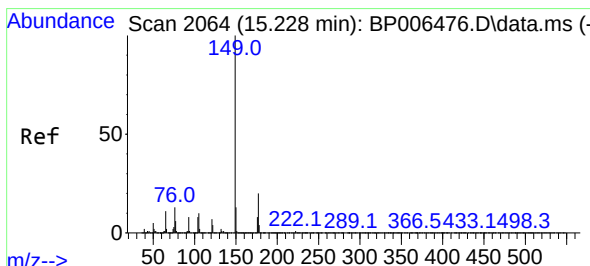
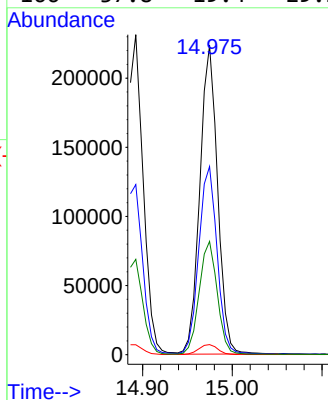
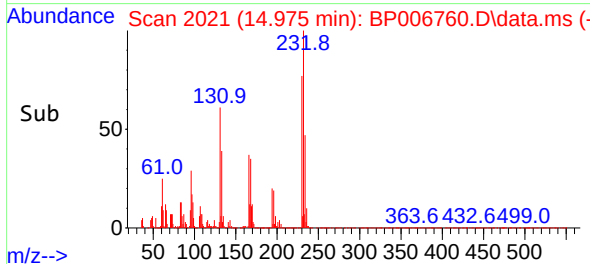
Instrument :
BNA_P
ClientSampleId :
SWCS-24-0306MS



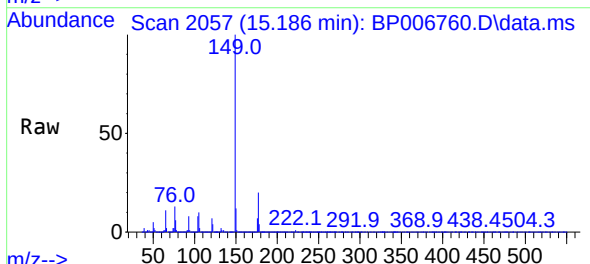
Tgt Ion:232 Resp: 307342
Ion Ratio Lower Upper
232 100
131 62.8 32.2 48.4#
130 3.5 2.0 3.0#
166 37.8 19.4 29.2#

Manual Integrations
APPROVED

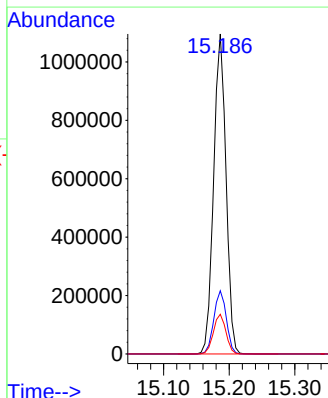
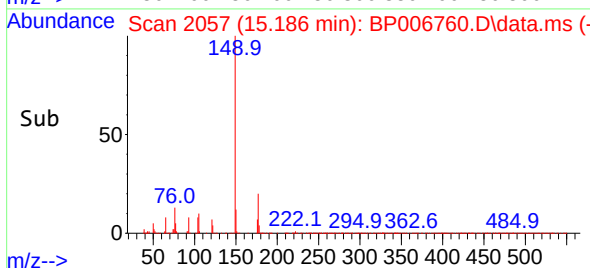
mohammad
8/19/2021 1:27:46 PM

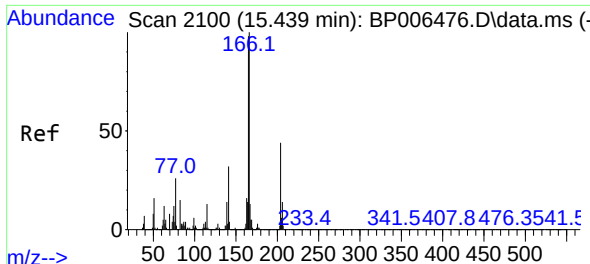


#60
Diethylphthalate
Concen: 48.990 ng
RT: 15.186 min Scan# 2057
Delta R.T. -0.006 min
Lab File: BP006760.D
Acq: 18 Aug 2021 23:59



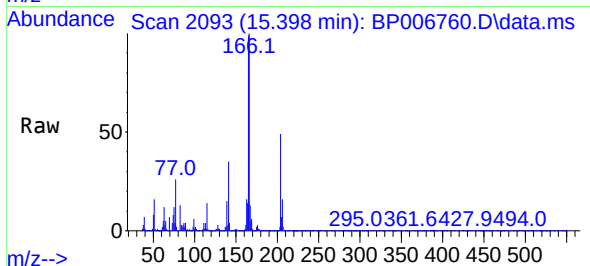
Tgt Ion:149 Resp: 1431056
Ion Ratio Lower Upper
149 100
177 19.7 17.5 26.3
150 12.4 9.9 14.9





#61
4-Chlorophenyl-phenylether
Concen: 47.221 ng
RT: 15.398 min Scan# 2093
Delta R.T. -0.006 min
Lab File: BP006760.D
Acq: 18 Aug 2021 23:59

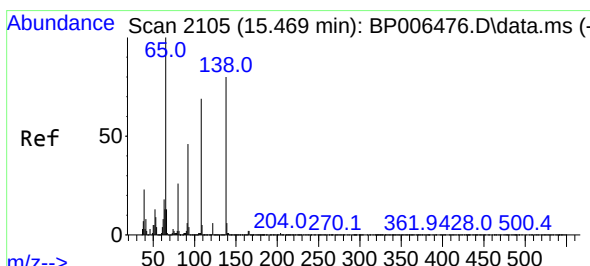
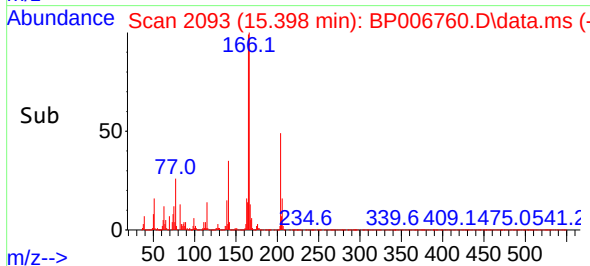
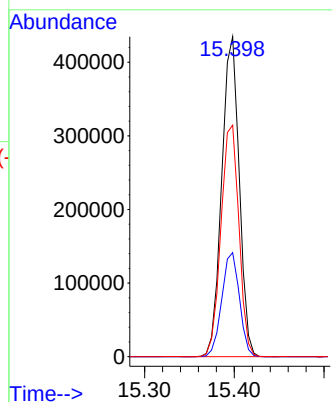
Instrument :
BNA_P
ClientSampleId :
SWCS-24-0306MS



Tgt Ion:204 Resp: 587566
Ion Ratio Lower Upper
204 100
206 32.5 26.6 40.0
141 72.4 48.6 73.0

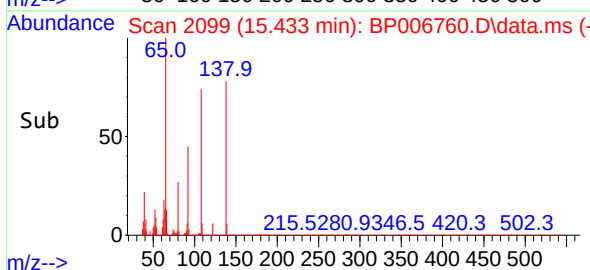
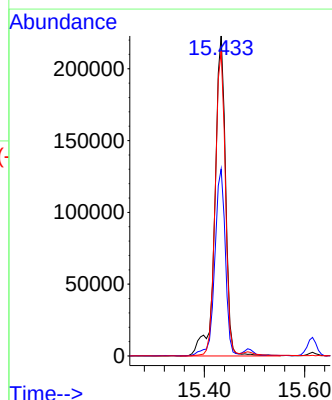
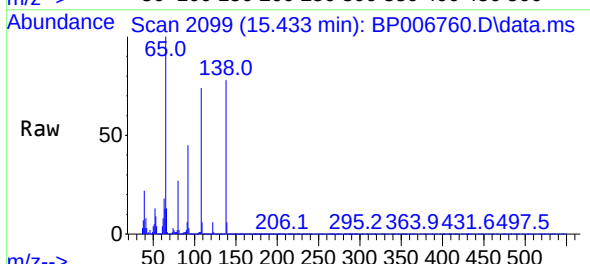
Manual Integrations
APPROVED

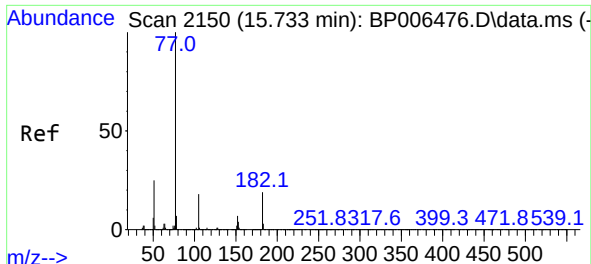
mohammad
8/19/2021 1:27:46 PM



#62
4-Nitroaniline
Concen: 45.410 ng
RT: 15.433 min Scan# 2099
Delta R.T. -0.000 min
Lab File: BP006760.D
Acq: 18 Aug 2021 23:59

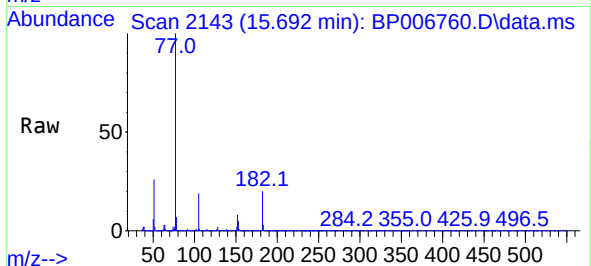
Tgt Ion:138 Resp: 331515
Ion Ratio Lower Upper
138 100
92 58.4 31.2 71.2
108 95.2 78.6 118.6





#63
Azobenzene
Concen: 46.654 ng
RT: 15.692 min Scan# 2143
Delta R.T. -0.006 min
Lab File: BP006760.D
Acq: 18 Aug 2021 23:59

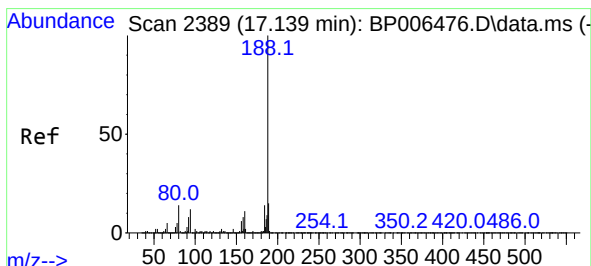
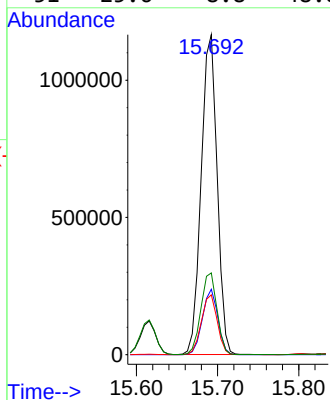
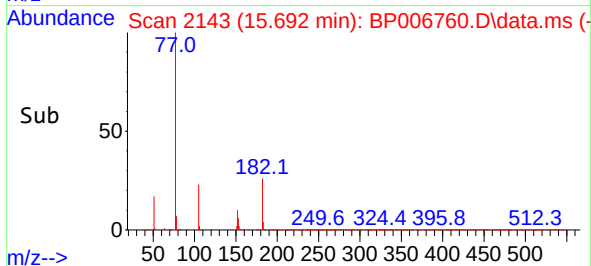
Instrument :
BNA_P
ClientSampleId :
SWCS-24-0306MS



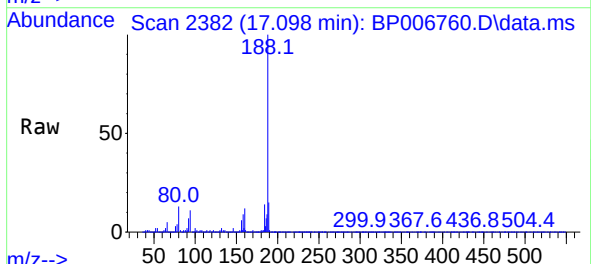
Tgt Ion: 77 Resp: 1588872
Ion Ratio Lower Upper
77 100
182 20.5 6.0 46.0
105 18.7 0.0 38.8
51 25.6 8.8 48.8

Manual Integrations
APPROVED

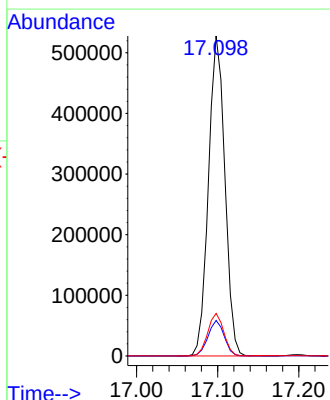
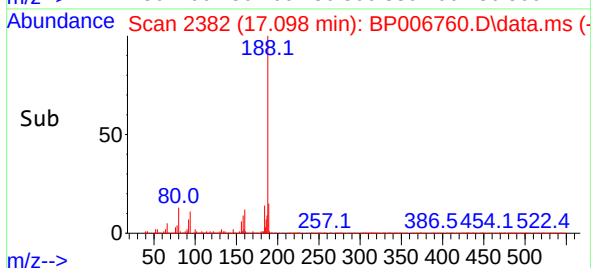
mohammad
8/19/2021 1:27:46 PM

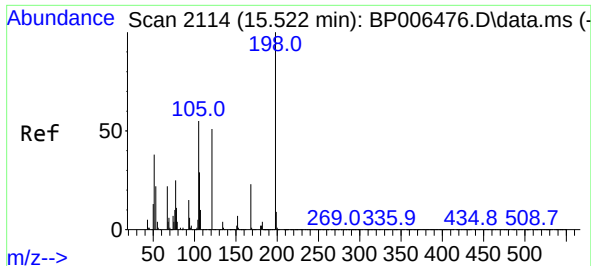


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.098 min Scan# 2382
Delta R.T. -0.006 min
Lab File: BP006760.D
Acq: 18 Aug 2021 23:59



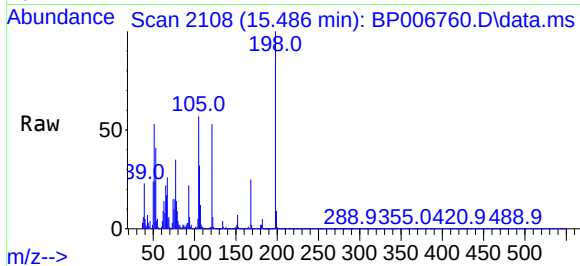
Tgt Ion: 188 Resp: 739748
Ion Ratio Lower Upper
188 100
94 11.1 5.6 8.4#
80 13.3 6.3 9.5#





#65
4,6-Dinitro-2-methylphenol
Concen: 43.547 ng
RT: 15.486 min Scan# 2108
Delta R.T. -0.006 min
Lab File: BP006760.D
Acq: 18 Aug 2021 23:59

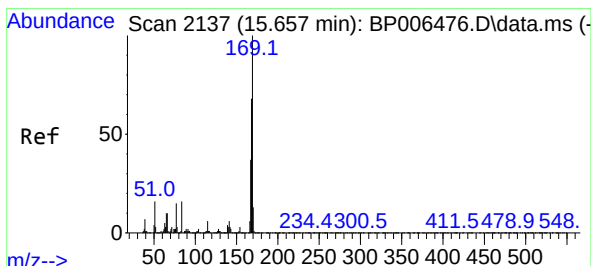
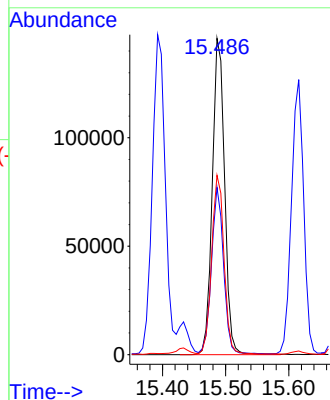
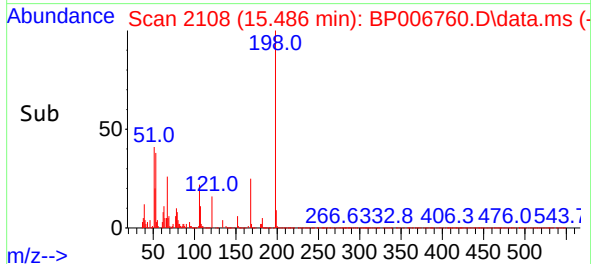
Instrument :
BNA_P
ClientSampleId :
SWCS-24-0306MS



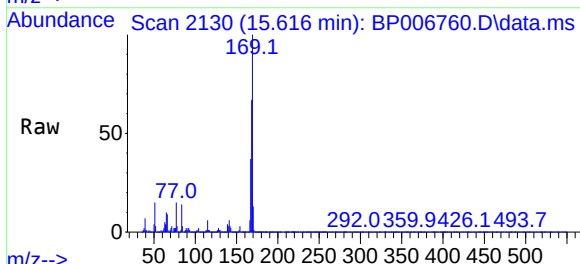
Tgt Ion:198 Resp: 196833
Ion Ratio Lower Upper
198 100
51 52.9 14.0 54.0
105 56.7 19.5 59.5

Manual Integrations
APPROVED

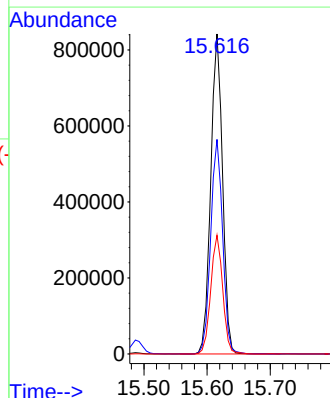
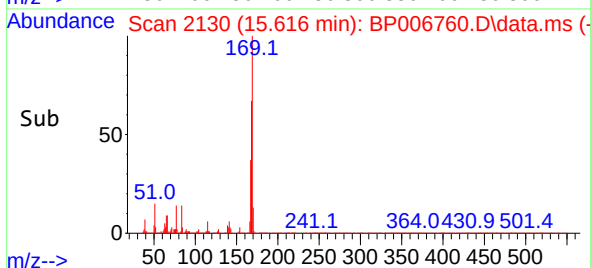
mohammad
8/19/2021 1:27:46 PM

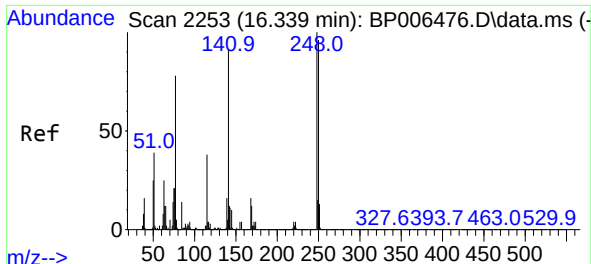


#66
n-Nitrosodiphenylamine
Concen: 47.035 ng
RT: 15.616 min Scan# 2130
Delta R.T. -0.006 min
Lab File: BP006760.D
Acq: 18 Aug 2021 23:59



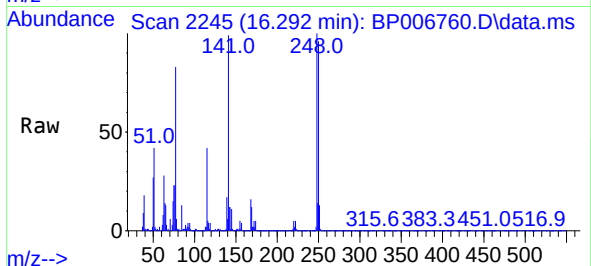
Tgt Ion:169 Resp: 1093641
Ion Ratio Lower Upper
169 100
168 67.1 54.4 81.6
167 37.1 29.0 43.6





#67
4-Bromophenyl-phenylether
Concen: 49.159 ng
RT: 16.292 min Scan# 2245
Delta R.T. -0.006 min
Lab File: BP006760.D
Acq: 18 Aug 2021 23:59

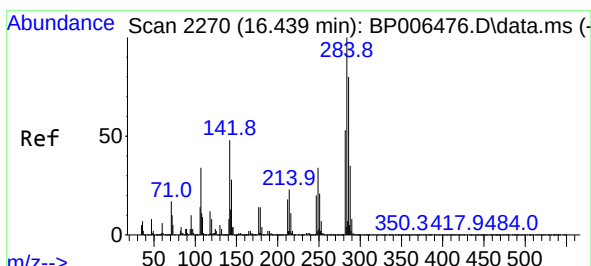
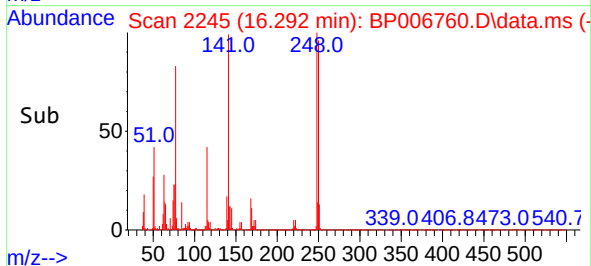
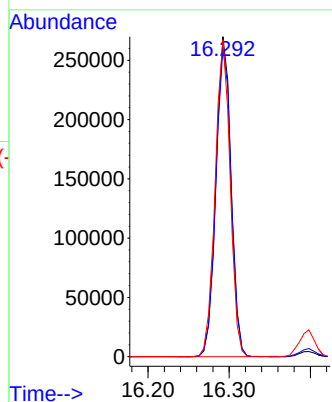
Instrument :
BNA_P
ClientSampleId :
SWCS-24-0306MS



Tgt Ion:248 Resp: 348924
Ion Ratio Lower Upper
248 100
250 96.5 79.8 119.8
141 99.1 57.8 86.6#

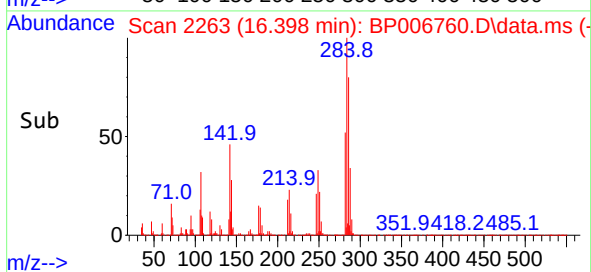
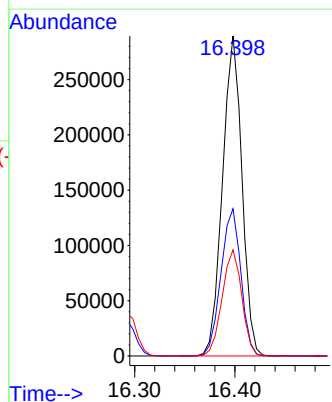
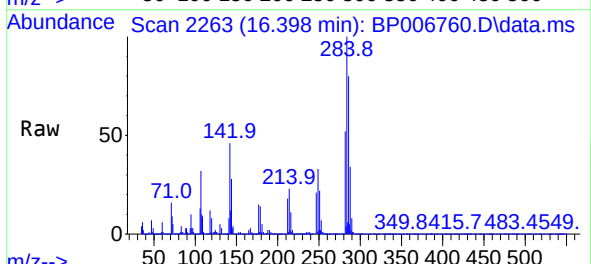
Manual Integrations
APPROVED

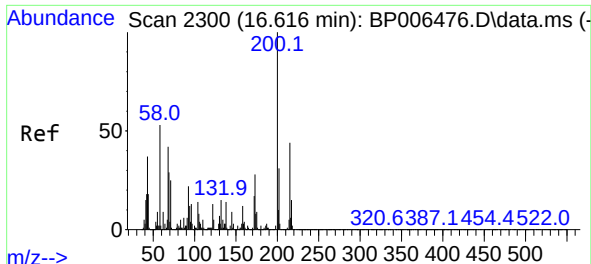
mohammad
8/19/2021 1:27:46 PM



#68
Hexachlorobenzene
Concen: 48.151 ng
RT: 16.398 min Scan# 2263
Delta R.T. -0.006 min
Lab File: BP006760.D
Acq: 18 Aug 2021 23:59

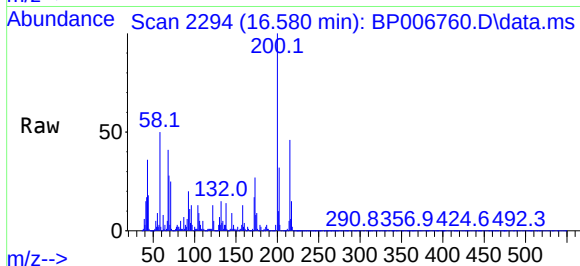
Tgt Ion:284 Resp: 388926
Ion Ratio Lower Upper
284 100
142 46.0 26.9 40.3#
249 33.1 24.5 36.7





#69
Atrazine
Concen: 53.372 ng
RT: 16.580 min Scan# 2294
Delta R.T. -0.006 min
Lab File: BP006760.D
Acq: 18 Aug 2021 23:59

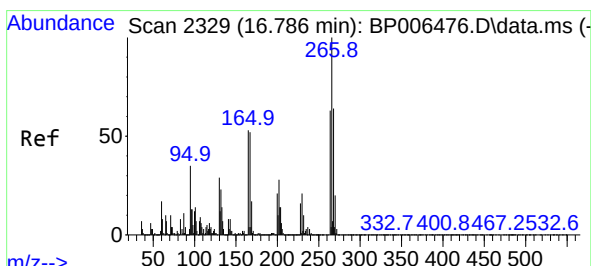
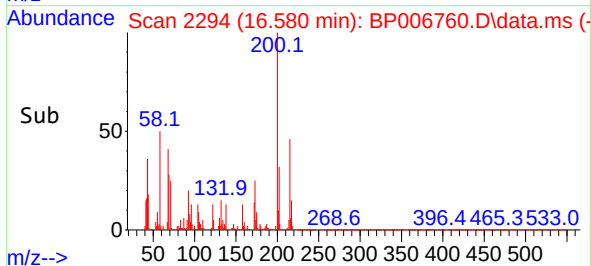
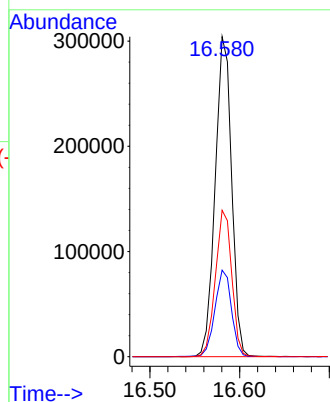
Instrument :
BNA_P
ClientSampleId :
SWCS-24-0306MS



Tgt Ion:200 Resp: 387242
Ion Ratio Lower Upper
200 100
173 27.0 4.1 44.1
215 45.8 27.7 67.7

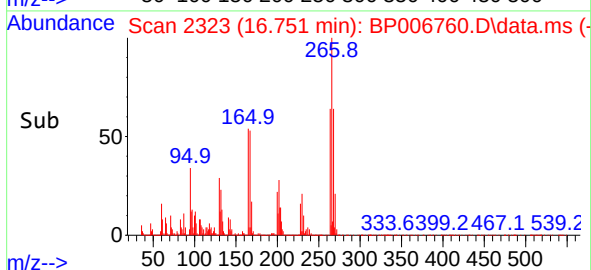
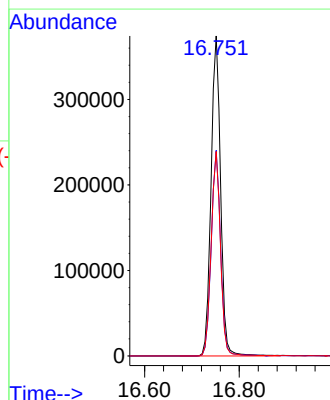
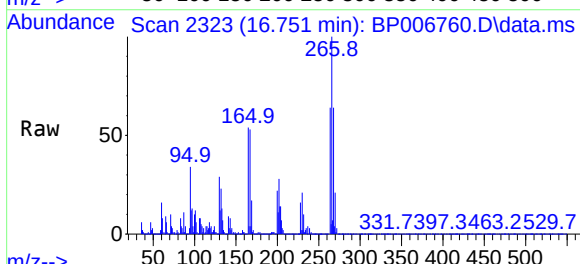
Manual Integrations
APPROVED

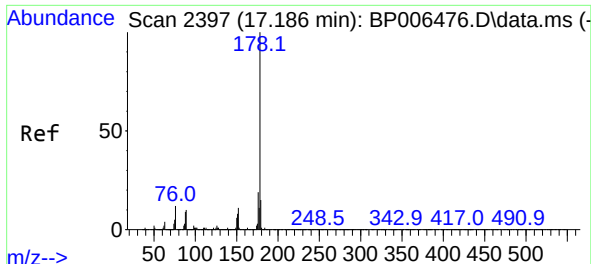
mohammad
8/19/2021 1:27:46 PM



#70
Pentachlorophenol
Concen: 102.393 ng
RT: 16.751 min Scan# 2323
Delta R.T. -0.000 min
Lab File: BP006760.D
Acq: 18 Aug 2021 23:59

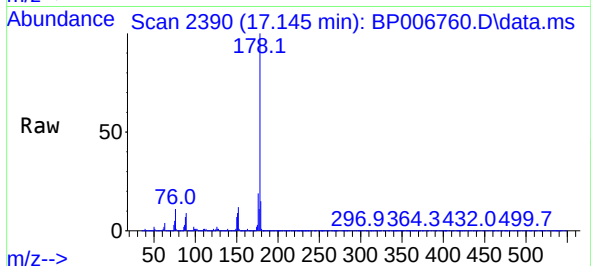
Tgt Ion:266 Resp: 524743
Ion Ratio Lower Upper
266 100
268 64.3 51.6 77.4
264 63.9 50.3 75.5





#71
Phenanthrene
Concen: 46.698 ng
RT: 17.145 min Scan# 2390
Delta R.T. -0.000 min
Lab File: BP006760.D
Acq: 18 Aug 2021 23:59

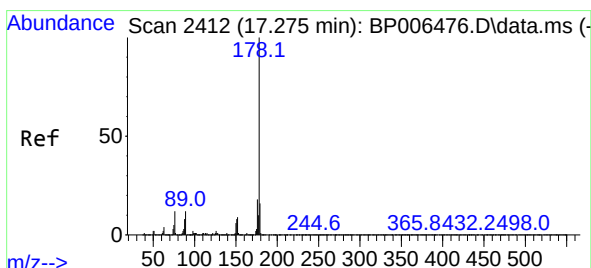
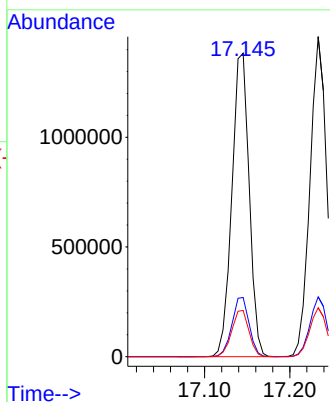
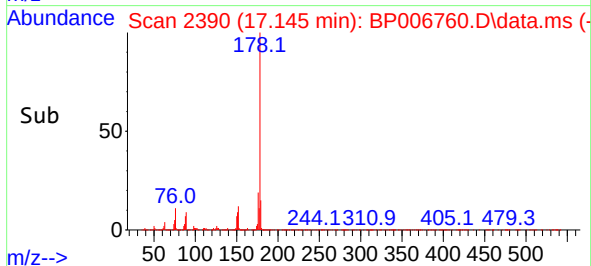
Instrument :
BNA_P
ClientSampleId :
SWCS-24-0306MS



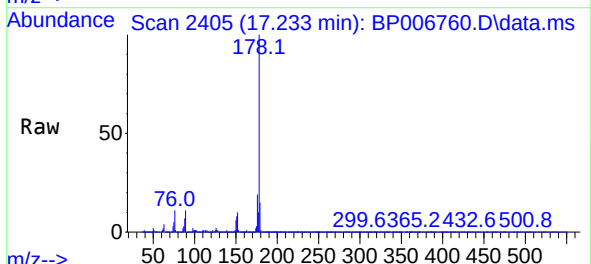
Tgt Ion:178 Resp: 1948531
Ion Ratio Lower Upper
178 100
176 19.5 15.1 22.7
179 15.2 12.4 18.6

Manual Integrations
APPROVED

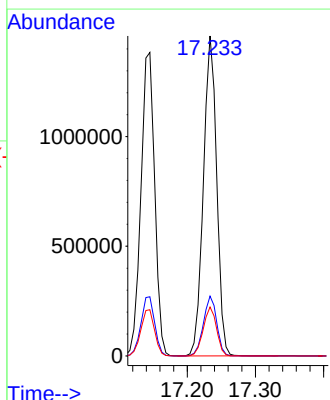
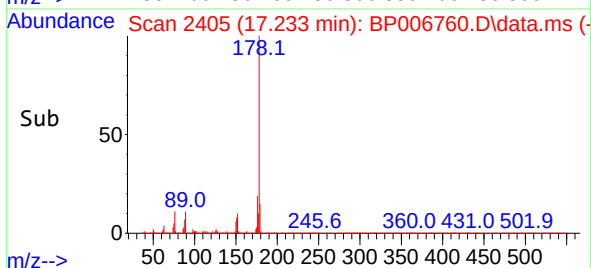
mohammad
8/19/2021 1:27:46 PM

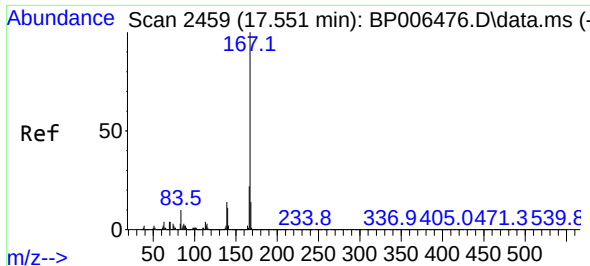


#72
Anthracene
Concen: 49.116 ng
RT: 17.233 min Scan# 2405
Delta R.T. -0.006 min
Lab File: BP006760.D
Acq: 18 Aug 2021 23:59



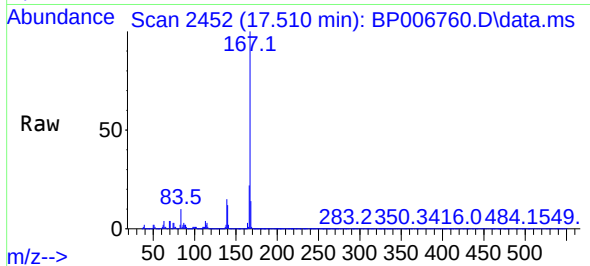
Tgt Ion:178 Resp: 1980318
Ion Ratio Lower Upper
178 100
176 18.7 14.9 22.3
179 15.3 12.2 18.2





#73
Carbazole
Concen: 45.146 ng
RT: 17.510 min Scan# 2452
Delta R.T. -0.006 min
Lab File: BP006760.D
Acq: 18 Aug 2021 23:59

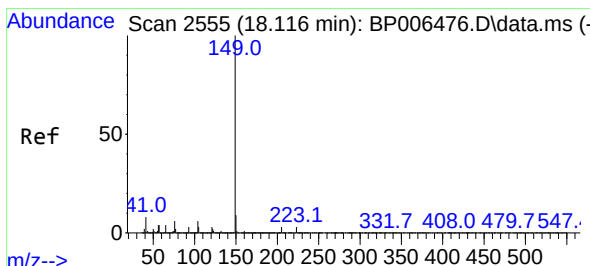
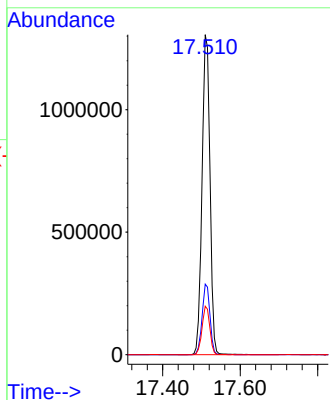
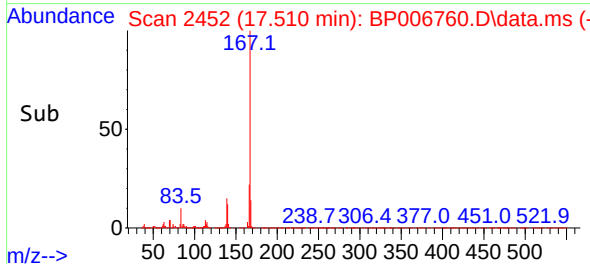
Instrument :
BNA_P
ClientSampleId :
SWCS-24-0306MS



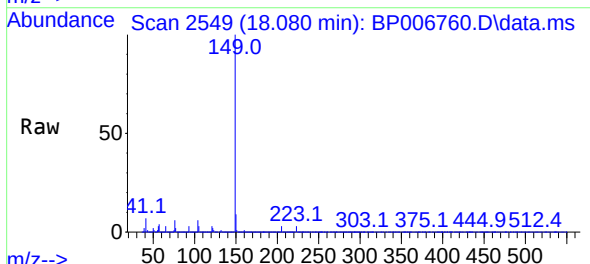
Tgt Ion:167 Resp: 1856645
Ion Ratio Lower Upper
167 100
166 22.1 17.1 25.7
139 15.1 10.7 16.1

Manual Integrations
APPROVED

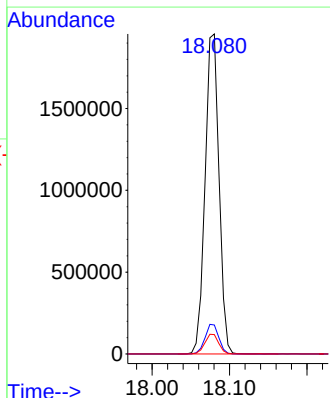
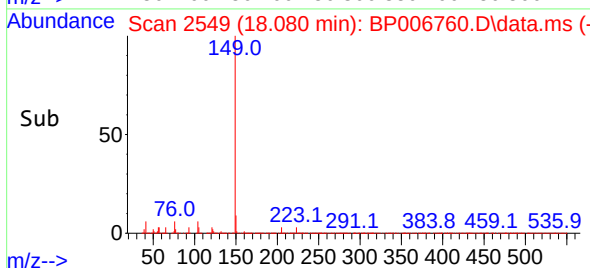
mohammad
8/19/2021 1:27:46 PM

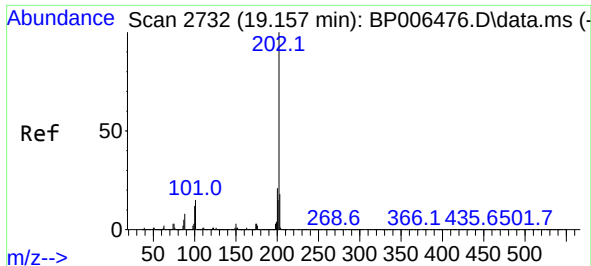


#74
Di-n-butylphthalate
Concen: 52.072 ng
RT: 18.080 min Scan# 2549
Delta R.T. -0.006 min
Lab File: BP006760.D
Acq: 18 Aug 2021 23:59



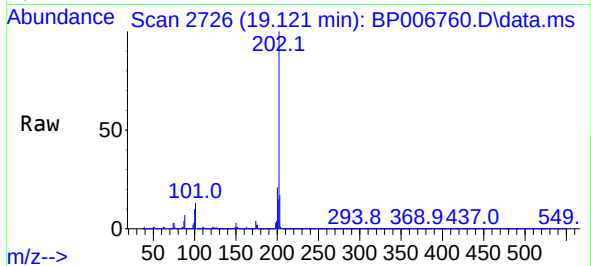
Tgt Ion:149 Resp: 2439831
Ion Ratio Lower Upper
149 100
150 9.1 7.3 10.9
104 6.0 4.5 6.7





#75
Fluoranthene
Concen: 46.356 ng
RT: 19.121 min Scan# 2726
Delta R.T. -0.006 min
Lab File: BP006760.D
Acq: 18 Aug 2021 23:59

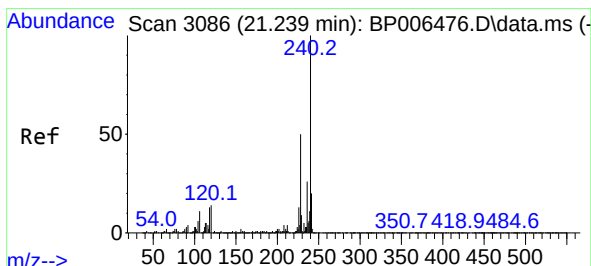
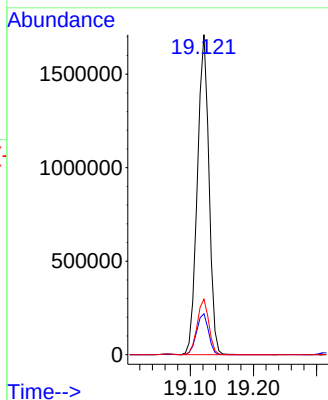
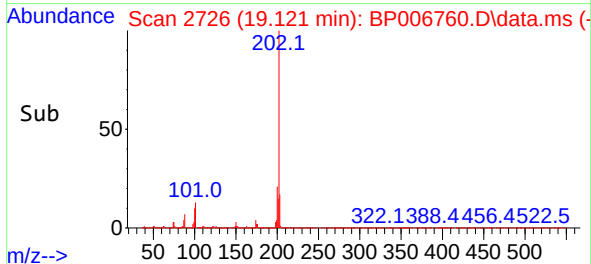
Instrument :
BNA_P
ClientSampleId :
SWCS-24-0306MS



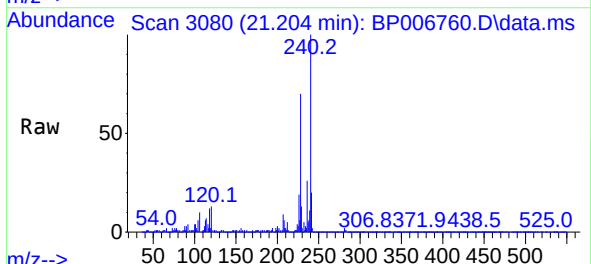
Tgt Ion:202 Resp: 2171036
Ion Ratio Lower Upper
202 100
101 12.8 0.0 27.6
203 17.3 0.0 37.8

Manual Integrations
APPROVED

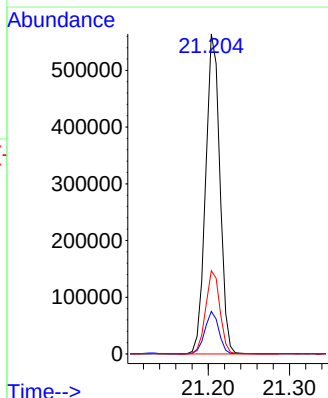
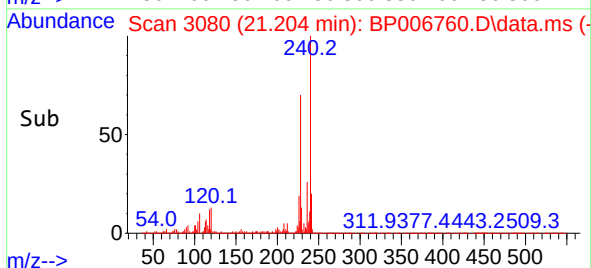
mohammad
8/19/2021 1:27:46 PM

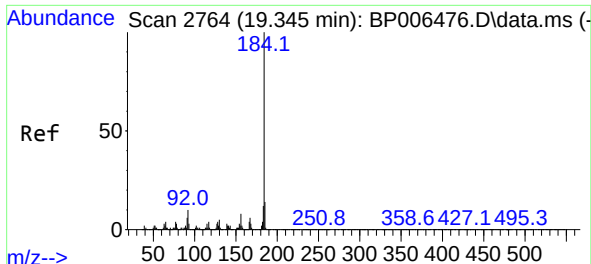


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.204 min Scan# 3080
Delta R.T. -0.006 min
Lab File: BP006760.D
Acq: 18 Aug 2021 23:59



Tgt Ion:240 Resp: 686446
Ion Ratio Lower Upper
240 100
120 13.3 6.5 9.7#
236 26.0 20.6 31.0





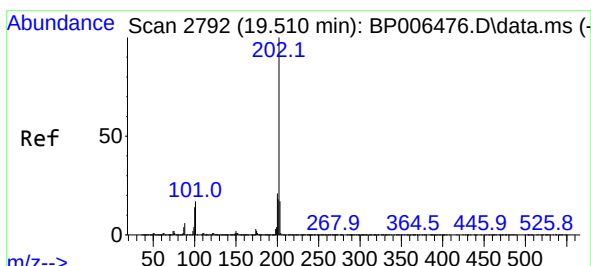
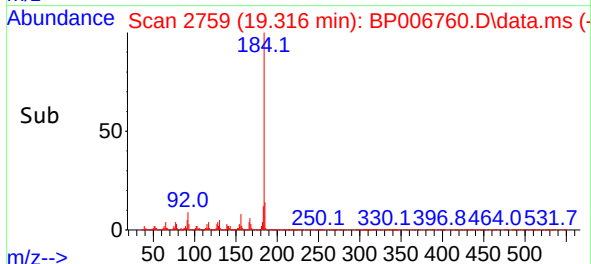
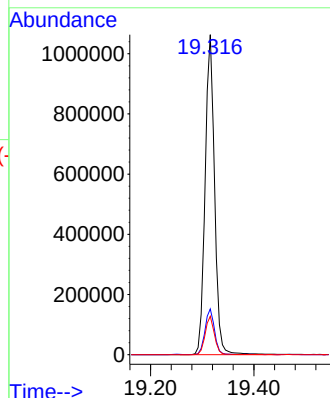
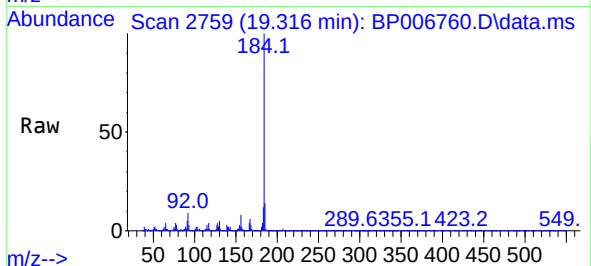
#77
Benzidine
Concen: 78.495 ng
RT: 19.316 min Scan# 2759
Delta R.T. -0.000 min
Lab File: BP006760.D
Acq: 18 Aug 2021 23:59

Tgt Ion:184 Resp: 1348328
Ion Ratio Lower Upper
184 100
185 14.3 11.0 16.4
183 12.0 9.5 14.3

Instrument :
BNA_P
ClientSampleId :
SWCS-24-0306MS

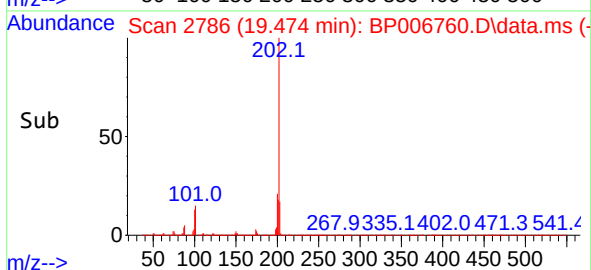
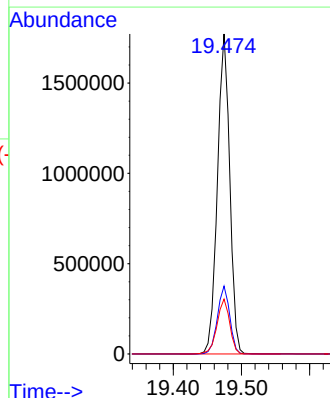
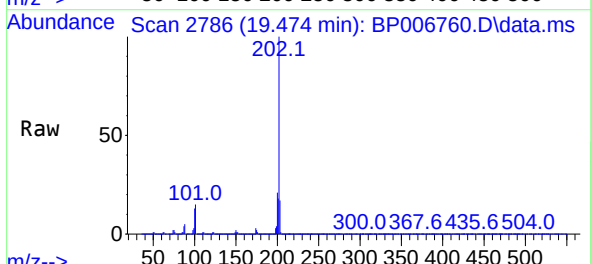
Manual Integrations
APPROVED

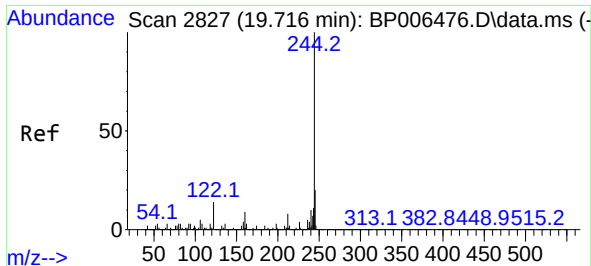
mohammad
8/19/2021 1:27:46 PM



#78
Pyrene
Concen: 48.514 ng
RT: 19.474 min Scan# 2786
Delta R.T. -0.006 min
Lab File: BP006760.D
Acq: 18 Aug 2021 23:59

Tgt Ion:202 Resp: 2224424
Ion Ratio Lower Upper
202 100
200 21.2 16.3 24.5
203 17.2 14.2 21.2





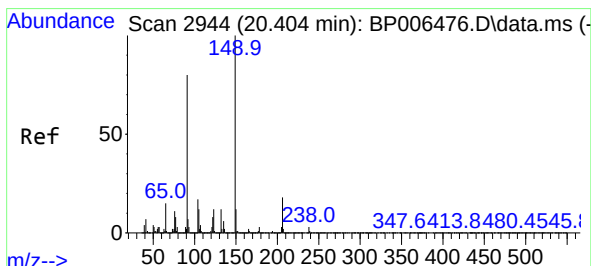
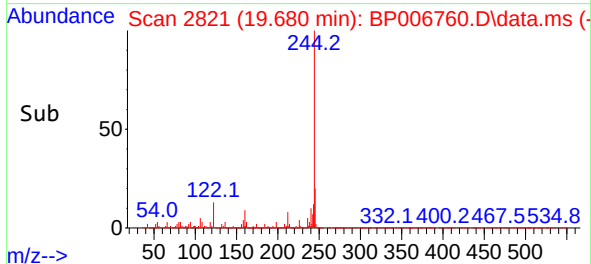
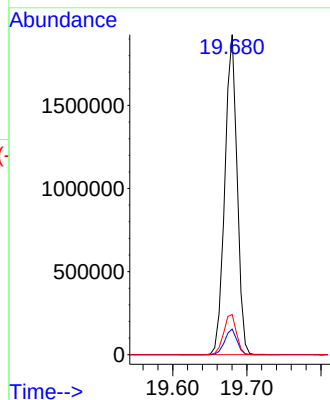
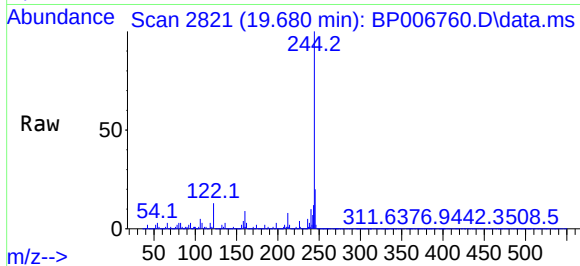
#79
Terphenyl-d14
Concen: 64.716 ng
RT: 19.680 min Scan# 2821
Delta R.T. -0.006 min
Lab File: BP006760.D
Acq: 18 Aug 2021 23:59

Tgt Ion:244 Resp: 2216995
Ion Ratio Lower Upper
244 100
212 8.0 6.0 9.0
122 12.5 7.1 10.7#

Instrument :
BNA_P
ClientSampleId :
SWCS-24-0306MS

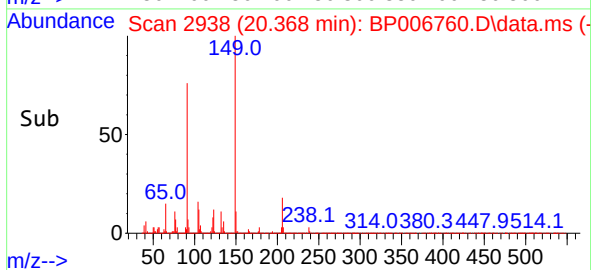
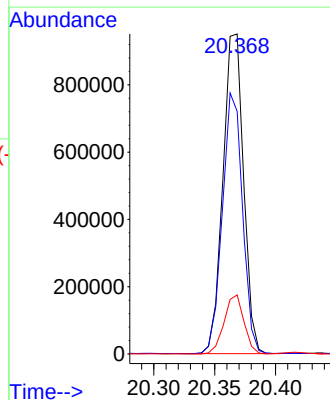
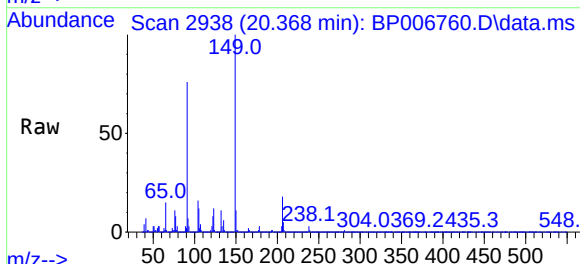
Manual Integrations
APPROVED

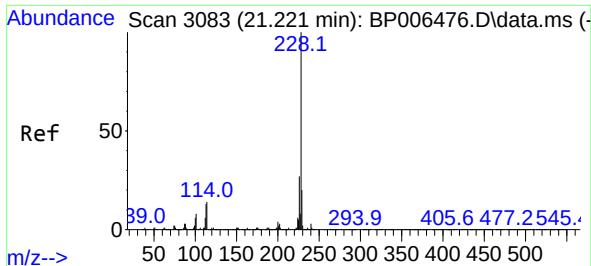
mohammad
8/19/2021 1:27:46 PM



#80
Butylbenzylphthalate
Concen: 55.816 ng
RT: 20.368 min Scan# 2938
Delta R.T. -0.006 min
Lab File: BP006760.D
Acq: 18 Aug 2021 23:59

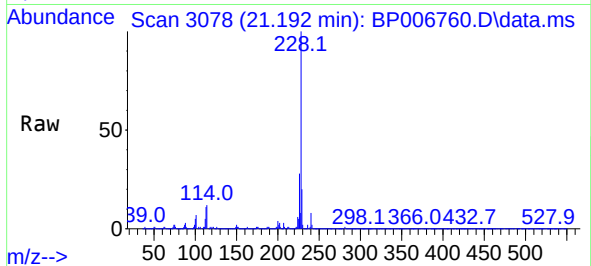
Tgt Ion:149 Resp: 1125362
Ion Ratio Lower Upper
149 100
91 75.8 54.6 81.8
206 18.5 16.7 25.1





#81
Benzo(a)anthracene
Concen: 46.912 ng
RT: 21.192 min Scan# 3078
Delta R.T. -0.006 min
Lab File: BP006760.D
Acq: 18 Aug 2021 23:59

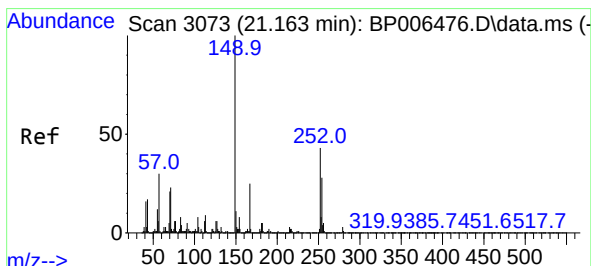
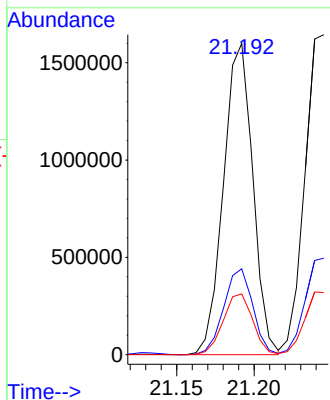
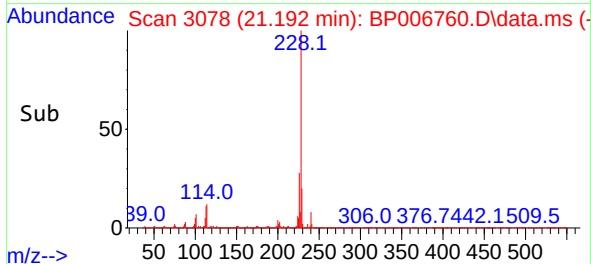
Instrument :
BNA_P
ClientSampleId :
SWCS-24-0306MS



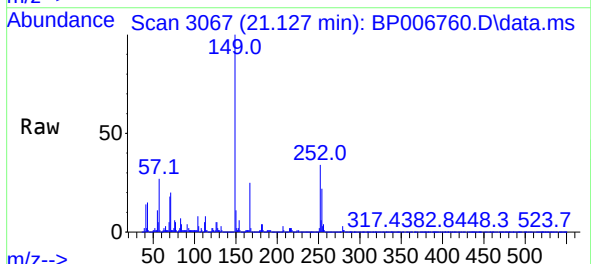
Tgt Ion:228 Resp: 2104561
Ion Ratio Lower Upper
228 100
226 27.6 21.6 32.4
229 19.6 15.8 23.6

Manual Integrations
APPROVED

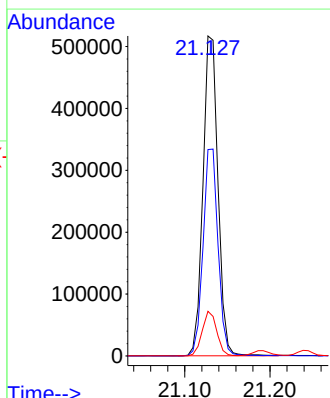
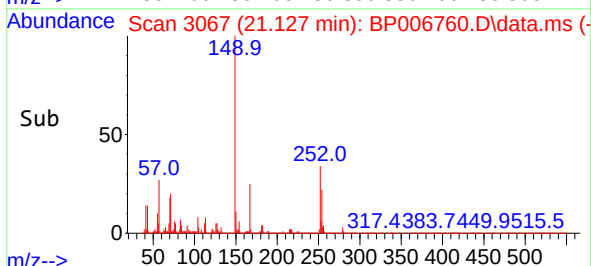
mohammad
8/19/2021 1:27:46 PM

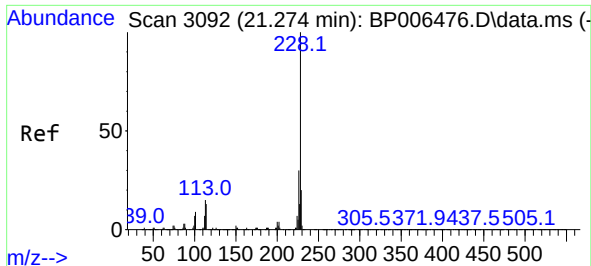


#82
3,3'-Dichlorobenzidine
Concen: 53.816 ng
RT: 21.127 min Scan# 3067
Delta R.T. -0.012 min
Lab File: BP006760.D
Acq: 18 Aug 2021 23:59



Tgt Ion:252 Resp: 633809
Ion Ratio Lower Upper
252 100
254 64.5 50.6 76.0
126 14.0 7.0 10.6#





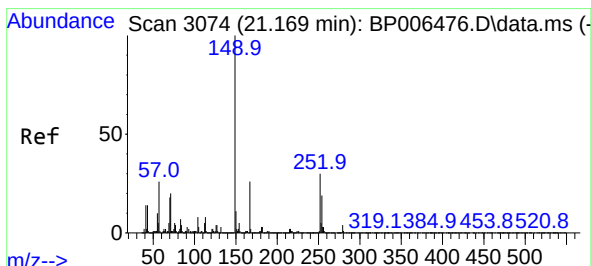
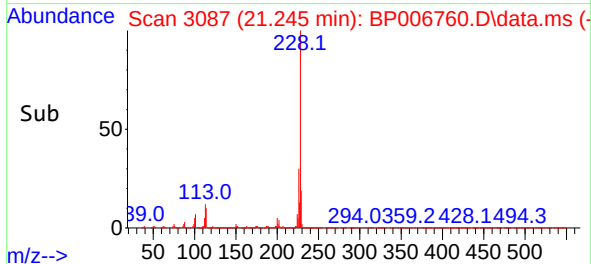
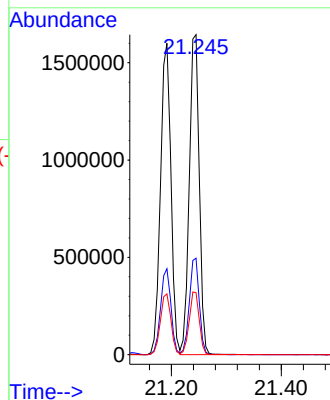
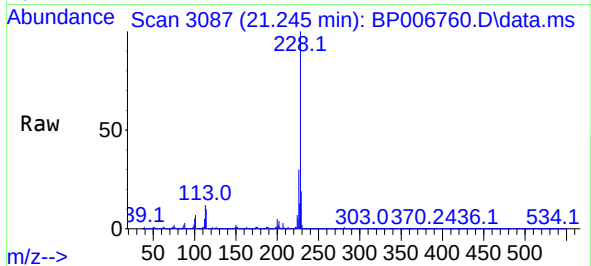
#83
Chrysene
Concen: 47.528 ng
RT: 21.245 min Scan# 3087
Delta R.T. -0.006 min
Lab File: BP006760.D
Acq: 18 Aug 2021 23:59

Tgt Ion:228 Resp: 2067080
Ion Ratio Lower Upper
228 100
226 30.2 23.8 35.6
229 19.4 15.4 23.2

Instrument :
BNA_P
ClientSampleId :
SWCS-24-0306MS

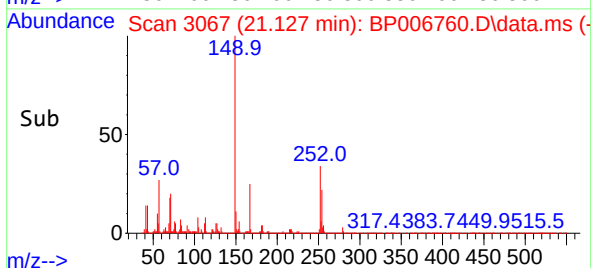
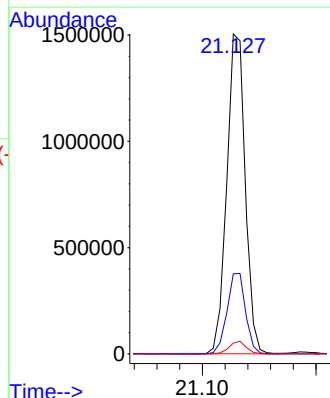
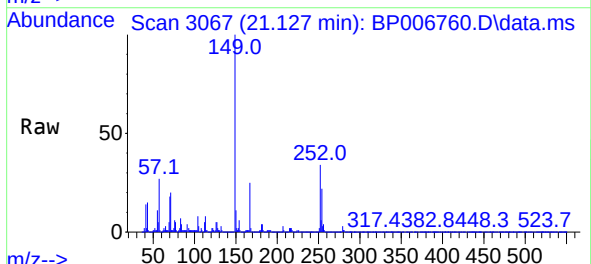
Manual Integrations
APPROVED

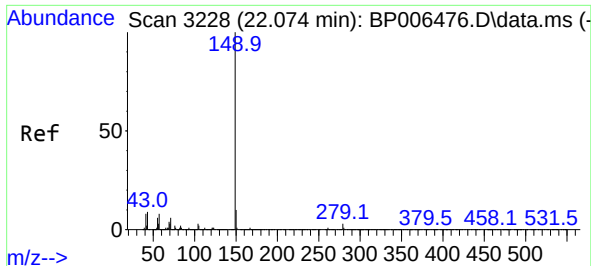
mohammad
8/19/2021 1:27:46 PM



#84
Bis(2-ethylhexyl)phthalate
Concen: 56.022 ng
RT: 21.127 min Scan# 3067
Delta R.T. -0.012 min
Lab File: BP006760.D
Acq: 18 Aug 2021 23:59

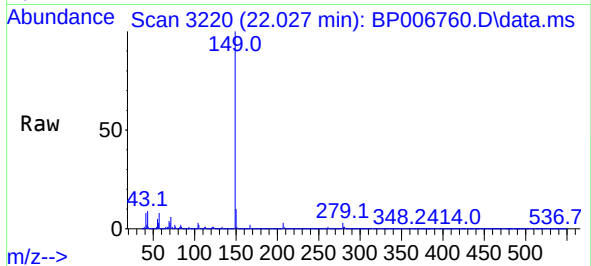
Tgt Ion:149 Resp: 1697388
Ion Ratio Lower Upper
149 100
167 25.0 21.9 32.9
279 3.4 4.3 6.5#





#85
Di-n-octyl phthalate
Concen: 58.015 ng
RT: 22.027 min Scan# 3220
Delta R.T. -0.012 min
Lab File: BP006760.D
Acq: 18 Aug 2021 23:59

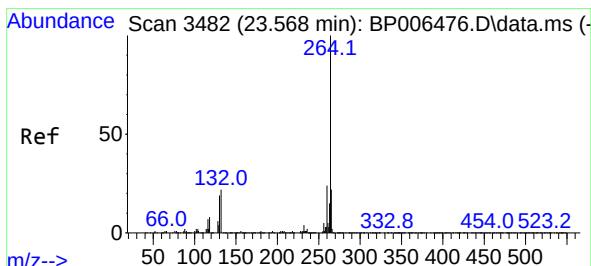
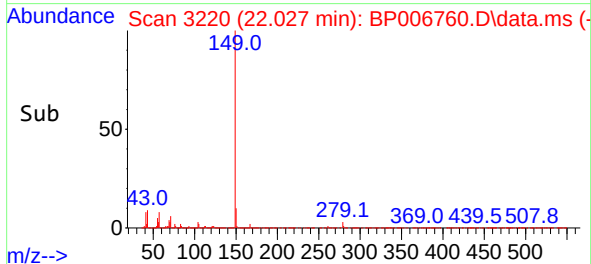
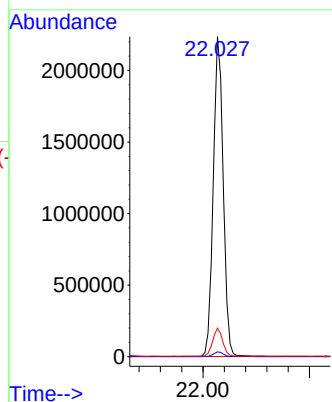
Instrument :
BNA_P
ClientSampleId :
SWCS-24-0306MS



Tgt Ion:149 Resp: 2897229
Ion Ratio Lower Upper
149 100
167 1.5 1.4 2.0
43 8.7 5.6 8.4#

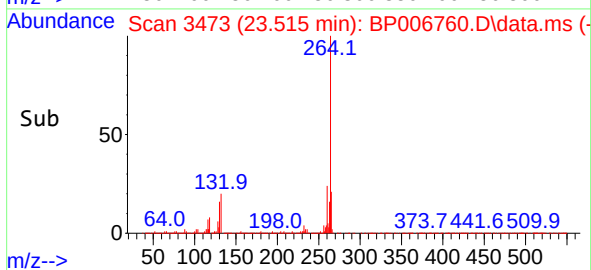
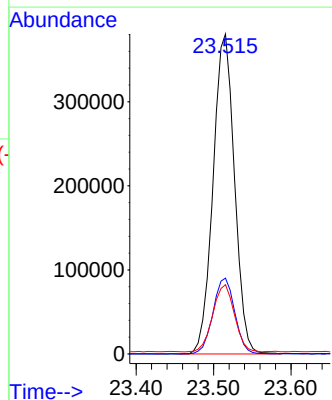
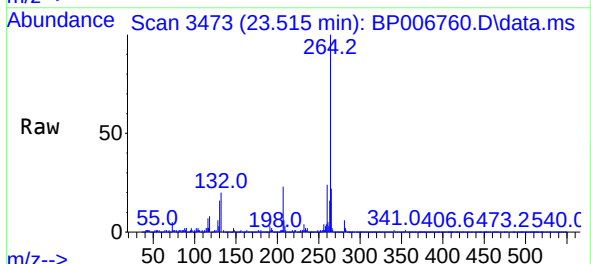
Manual Integrations
APPROVED

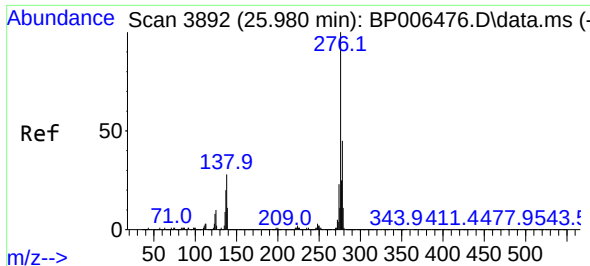
mohammad
8/19/2021 1:27:46 PM



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.515 min Scan# 3473
Delta R.T. -0.012 min
Lab File: BP006760.D
Acq: 18 Aug 2021 23:59

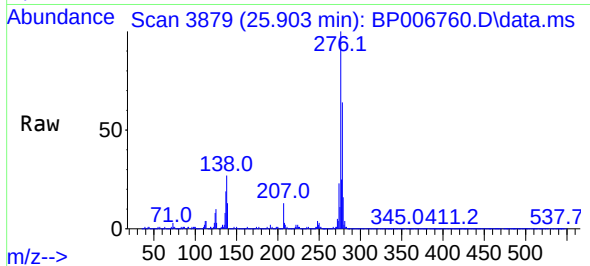
Tgt Ion:264 Resp: 730339
Ion Ratio Lower Upper
264 100
260 23.7 18.6 28.0
265 21.7 17.6 26.4





#87
Indeno(1,2,3-cd)pyrene
Concen: 49.408 ng
RT: 25.903 min Scan# 3879
Delta R.T. -0.018 min
Lab File: BP006760.D
Acq: 18 Aug 2021 23:59

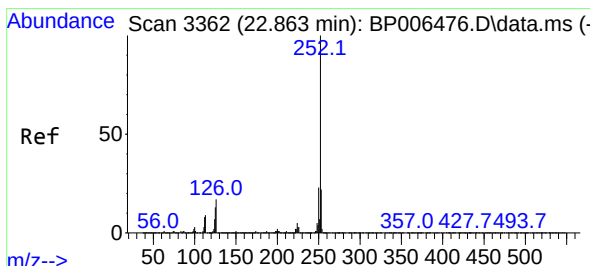
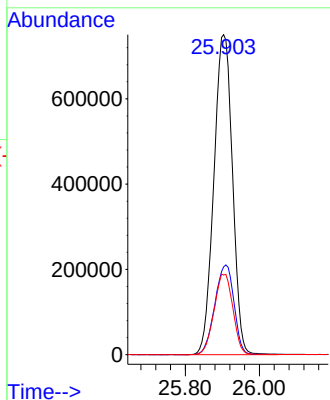
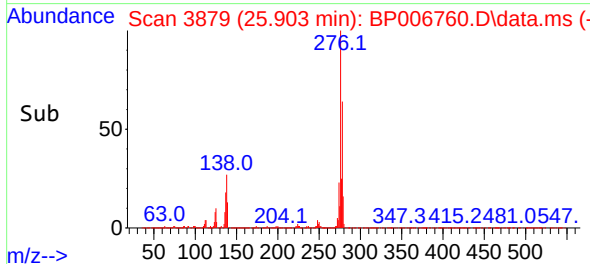
Instrument :
BNA_P
ClientSampleId :
SWCS-24-0306MS



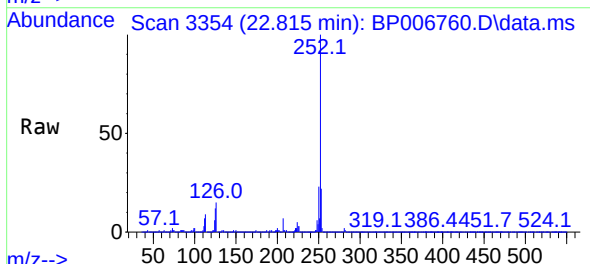
Tgt Ion: 276 Resp: 2616525
Ion Ratio Lower Upper
276 100
138 28.9 15.3 22.9#
277 25.4 20.4 30.6

Manual Integrations
APPROVED

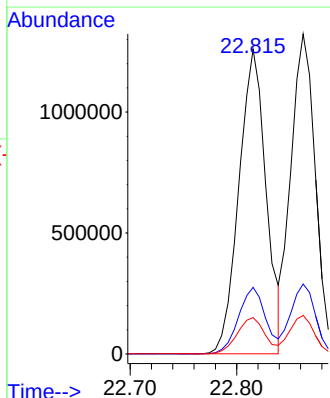
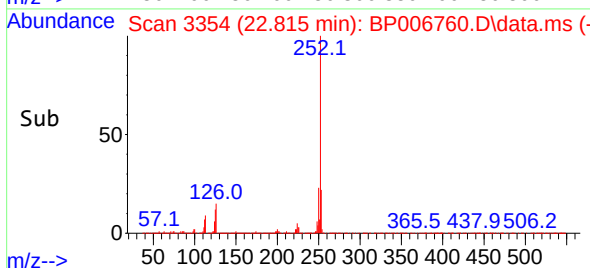
mohammad
8/19/2021 1:27:46 PM

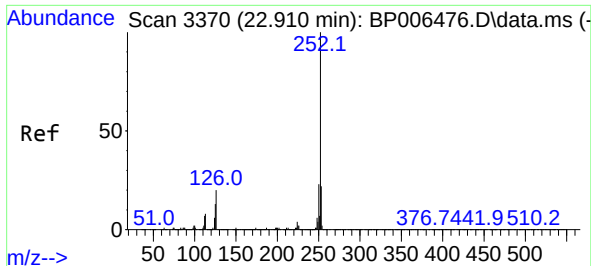


#88
Benzo(b)fluoranthene
Concen: 47.192 ng
RT: 22.815 min Scan# 3354
Delta R.T. -0.006 min
Lab File: BP006760.D
Acq: 18 Aug 2021 23:59



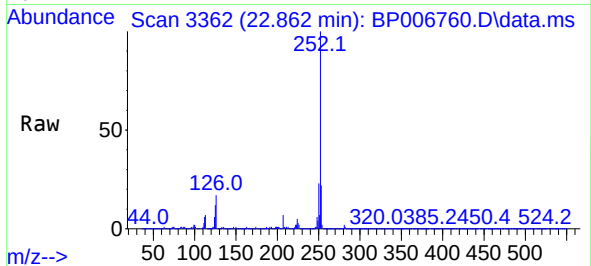
Tgt Ion: 252 Resp: 2240045
Ion Ratio Lower Upper
252 100
253 21.9 17.5 26.3
125 11.9 6.2 9.4#





#89
Benzo(k)fluoranthene
Concen: 46.293 ng
RT: 22.862 min Scan# 3362
Delta R.T. -0.012 min
Lab File: BP006760.D
Acq: 18 Aug 2021 23:59

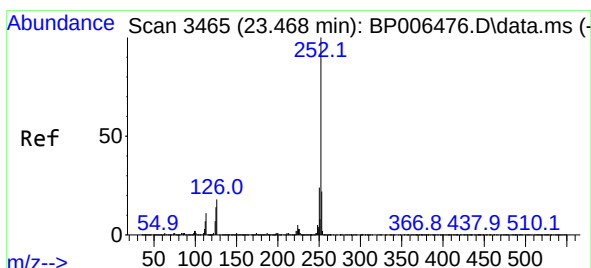
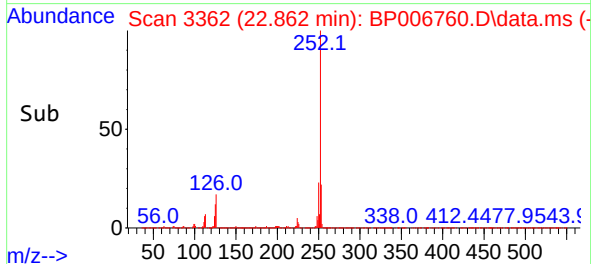
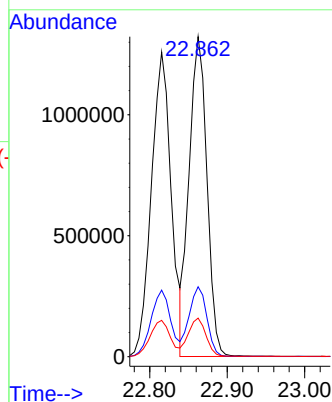
Instrument :
BNA_P
ClientSampleId :
SWCS-24-0306MS



Tgt Ion:252 Resp: 2109749
Ion Ratio Lower Upper
252 100
253 21.9 17.6 26.4
125 12.0 6.0 9.0#

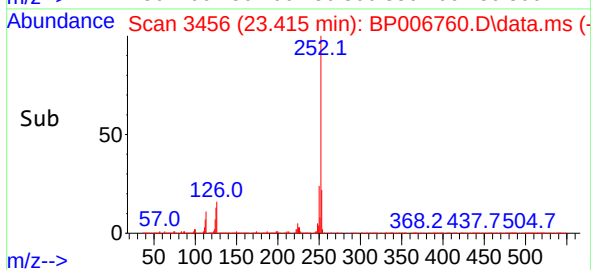
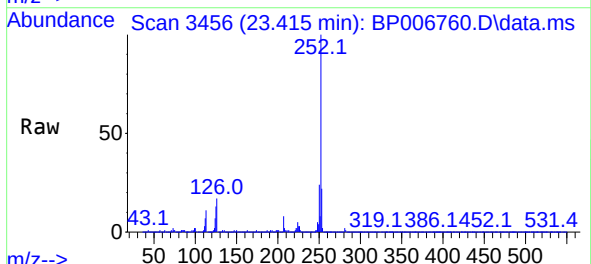
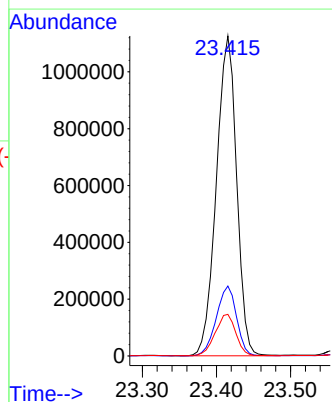
Manual Integrations
APPROVED

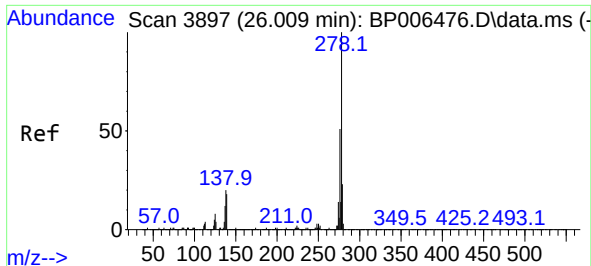
mohammad
8/19/2021 1:27:46 PM



#90
Benzo(a)pyrene
Concen: 50.276 ng
RT: 23.415 min Scan# 3456
Delta R.T. -0.006 min
Lab File: BP006760.D
Acq: 18 Aug 2021 23:59

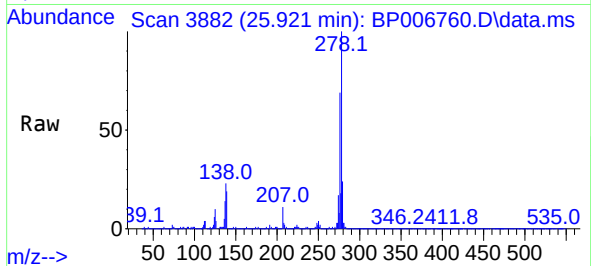
Tgt Ion:252 Resp: 2140492
Ion Ratio Lower Upper
252 100
253 21.8 17.9 26.9
125 13.0 6.5 9.7#





#91
Dibenzo(a,h)anthracene
Concen: 48.214 ng
RT: 25.921 min Scan# 3882
Delta R.T. -0.018 min
Lab File: BP006760.D
Acq: 18 Aug 2021 23:59

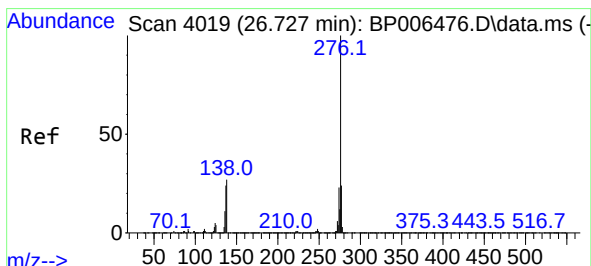
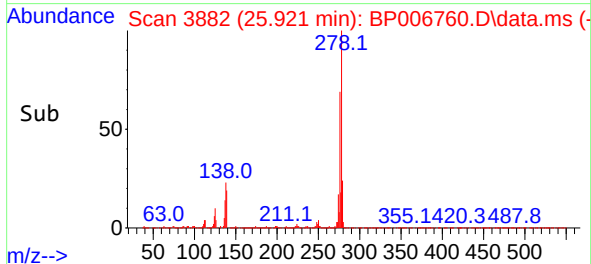
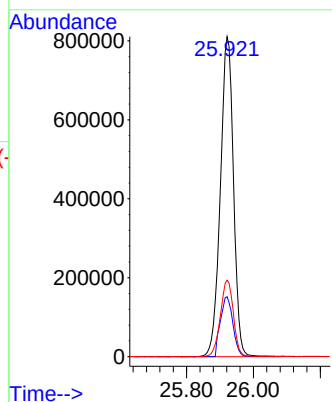
Instrument :
BNA_P
ClientSampleId :
SWCS-24-0306MS



Tgt Ion:278 Resp: 2207598
Ion Ratio Lower Upper
278 100
139 18.8 9.3 13.9#
279 23.9 18.8 28.2

Manual Integrations
APPROVED

mohammad
8/19/2021 1:27:46 PM



#92
Benzo(g,h,i)perylene
Concen: 49.286 ng
RT: 26.633 min Scan# 4003
Delta R.T. -0.024 min
Lab File: BP006760.D
Acq: 18 Aug 2021 23:59

Tgt Ion:276 Resp: 2162540
Ion Ratio Lower Upper
276 100
277 23.5 18.9 28.3
138 25.1 12.6 18.8#

