

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071221\
 Data File : BP006183.D
 Acq On : 12 Jul 2021 14:18
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Manual Integrations
 APPROVED

mohammad
 7/13/2021 1:42:09 PM

Quant Time: Jul 12 15:00:10 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP070721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jul 12 14:59:51 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.863	152	210589	20.000	ng	0.00
21) Naphthalene-d8	10.663	136	799010	20.000	ng	0.00
39) Acenaphthene-d10	14.498	164	423968	20.000	ng	0.00
64) Phenanthrene-d10	17.251	188	756519	20.000	ng	# 0.00
76) Chrysene-d12	21.327	240	748641	20.000	ng	# 0.00
86) Perylene-d12	23.715	264	903775	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.440	112	972411	79.452	ng	0.00
7) Phenol-d6	7.045	99	1265244	78.155	ng	0.00
23) Nitrobenzene-d5	9.034	82	1011258	79.944	ng	0.00
42) 2,4,6-Tribromophenol	15.998	330	432630	85.710	ng	0.00
45) 2-Fluorobiphenyl	13.122	172	2486158	86.690	ng	0.00
79) Terphenyl-d14	19.804	244	3122412	82.232	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.304	88	182229	37.948	ng	93
3) Pyridine	3.728	79	490506	40.200	ng	90
4) n-Nitrosodimethylamine	3.634	42	179257	37.351	ng	# 83
6) Aniline	7.192	93	657418	38.489	ng	98
8) 2-Chlorophenol	7.434	128	567785	39.611	ng	96
9) Benzaldehyde	7.004	77	331851	37.559	ng	92
10) Phenol	7.075	94	611523	39.331	ng	91
11) bis(2-Chloroethyl)ether	7.292	93	460608	39.205	ng	99
12) 1,3-Dichlorobenzene	7.745	146	612383	39.871	ng	# 95
13) 1,4-Dichlorobenzene	7.898	146	622920	39.712	ng	98
14) 1,2-Dichlorobenzene	8.210	146	591845	39.633	ng	98
15) Benzyl Alcohol	8.116	79	378059m	38.628	ng	
16) 2,2'-oxybis(1-Chloropr...	8.398	45	515832	36.968	ng	90
17) 2-Methylphenol	8.322	107	417515	39.474	ng	94
18) Hexachloroethane	8.934	117	206984	39.637	ng	96
19) n-Nitroso-di-n-propyla...	8.675	70	336603	38.139	ng	97
20) 3+4-Methylphenols	8.657	107	569242	39.836	ng	93
22) Acetophenone	8.692	105	728465	40.056	ng	98
24) Nitrobenzene	9.075	77	510080	39.871	ng	89
25) Isophorone	9.604	82	940210	39.154	ng	95
26) 2-Nitrophenol	9.786	139	304762	42.852	ng	# 84
27) 2,4-Dimethylphenol	9.851	122	431327	41.085	ng	95
28) bis(2-Chloroethoxy)met...	10.081	93	530511	39.865	ng	100
29) 2,4-Dichlorophenol	10.334	162	489487	42.434	ng	100
30) 1,2,4-Trichlorobenzene	10.528	180	510402	41.559	ng	98
31) Naphthalene	10.716	128	1657237	39.787	ng	99
32) Benzoic acid	10.063	122	320155	41.284	ng	89
33) 4-Chloroaniline	10.839	127	657510	40.893	ng	97
34) Hexachlorobutadiene	10.992	225	288887	42.721	ng	97
35) Caprolactam	11.657	113	146884	40.394	ng	95
36) 4-Chloro-3-methylphenol	11.980	107	494525	39.701	ng	96
37) 2-Methylnaphthalene	12.328	142	1148351	39.736	ng	96
38) 1-Methylnaphthalene	12.545	142	1077998	39.414	ng	# 99
40) 1,2,4,5-Tetrachloroben...	12.698	216	475605	45.223	ng	98
41) Hexachlorocyclopentadiene	12.669	237	60773	38.189	ng	97
43) 2,4,6-Trichlorophenol	12.945	196	347783	45.709	ng	96

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071221\
 Data File : BP006183.D
 Acq On : 12 Jul 2021 14:18
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Manual Integrations
 APPROVED

mohammad
 7/13/2021 1:42:09 PM

Quant Time: Jul 12 15:00:10 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP070721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jul 12 14:59:51 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.033	196	372728	45.659	ng	# 97
46) 1,1'-Biphenyl	13.333	154	1370066	43.044	ng	99
47) 2-Chloronaphthalene	13.380	162	1060083	43.293	ng	99
48) 2-Nitroaniline	13.598	65	259809	42.698	ng	# 82
49) Acenaphthylene	14.222	152	1625734	41.232	ng	100
50) Dimethylphthalate	13.963	163	1270220	41.664	ng	99
51) 2,6-Dinitrotoluene	14.092	165	292812	42.601	ng	89
52) Acenaphthene	14.563	154	945355	39.415	ng	98
53) 3-Nitroaniline	14.422	138	295724	42.467	ng	94
54) 2,4-Dinitrophenol	14.657	184	127811	40.348	ng	97
55) Dibenzofuran	14.898	168	1462229	39.163	ng	98
56) 4-Nitrophenol	14.769	139	183711	38.310	ng	# 82
57) 2,4-Dinitrotoluene	14.886	165	380078	41.058	ng	95
58) Fluorene	15.551	166	1156347	38.550	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.139	232	267585	41.892	ng	# 80
60) Diethylphthalate	15.321	149	1209226	38.676	ng	99
61) 4-Chlorophenyl-phenylether	15.539	204	515719	39.219	ng	93
62) 4-Nitroaniline	15.592	138	267649	38.263	ng	# 81
63) Azobenzene	15.833	77	981588	37.606	ng	96
65) 4,6-Dinitro-2-methylph...	15.657	198	199432	41.078	ng	89
66) n-Nitrosodiphenylamine	15.757	169	991262	40.241	ng	99
67) 4-Bromophenyl-phenylether	16.433	248	316217	42.401	ng	91
68) Hexachlorobenzene	16.557	284	377211	42.611	ng	95
69) Atrazine	16.716	200	321913	41.626	ng	95
70) Pentachlorophenol	16.916	266	187681	45.937	ng	96
71) Phenanthrene	17.292	178	1722360	40.313	ng	99
72) Anthracene	17.386	178	1698858	40.588	ng	100
73) Carbazole	17.663	167	1708247	41.186	ng	99
74) Di-n-butylphthalate	18.198	149	2092500	41.913	ng	99
75) Fluoranthene	19.257	202	1926738	41.146	ng	96
77) Benzidine	19.445	184	882929	39.773	ng	99
78) Pyrene	19.609	202	1982850	39.186	ng	99
80) Butylbenzylphthalate	20.474	149	1003091	39.965	ng	90
81) Benzo(a)anthracene	21.315	228	1916175	40.469	ng	99
82) 3,3'-Dichlorobenzidine	21.245	252	591480	42.583	ng	# 98
83) Chrysene	21.368	228	1869818	39.959	ng	99
84) Bis(2-ethylhexyl)phtha...	21.227	149	1499784	40.484	ng	99
85) Di-n-octyl phthalate	22.133	149	2706284	41.476	ng	100
87) Indeno(1,2,3-cd)pyrene	26.233	276	2743088	41.168	ng	# 91
88) Benzo(b)fluoranthene	22.986	252	2227339	40.628	ng	# 97
89) Benzo(k)fluoranthene	23.033	252	2116305	39.494	ng	# 96
90) Benzo(a)pyrene	23.609	252	2069440	40.226	ng	# 96
91) Dibenzo(a,h)anthracene	26.239	278	2382708	41.529	ng	# 94
92) Benzo(g,h,i)perylene	27.003	276	2308131	40.877	ng	# 91

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

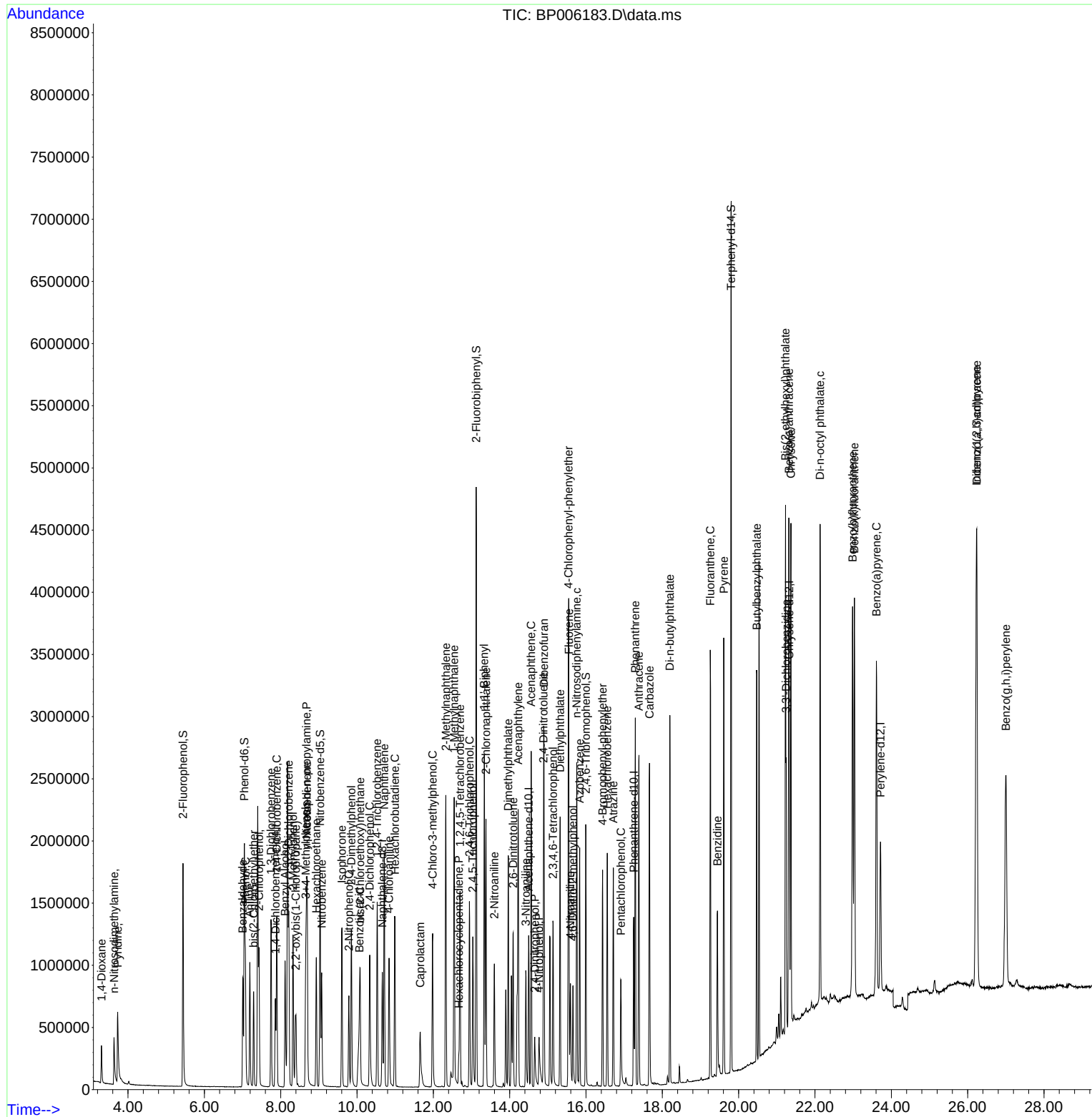
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071221\
 Data File : BP006183.D
 Acq On : 12 Jul 2021 14:18
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

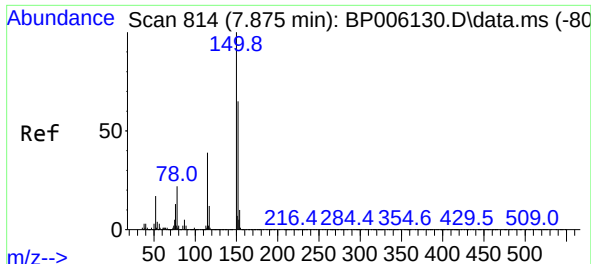
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Manual Integrations
 APPROVED

mohammad
 7/13/2021 1:42:09 PM

Quant Time: Jul 12 15:00:10 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP070721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jul 12 14:59:51 2021
 Response via : Initial Calibration





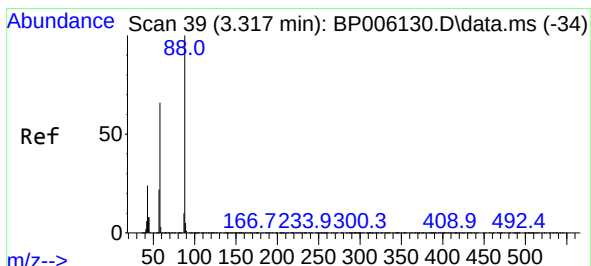
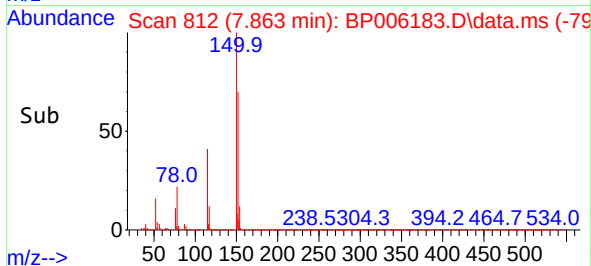
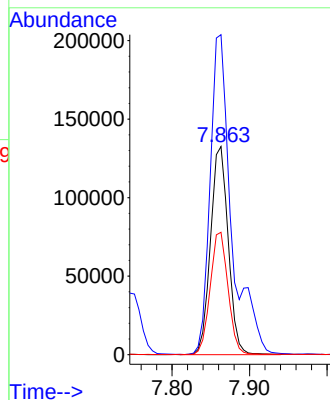
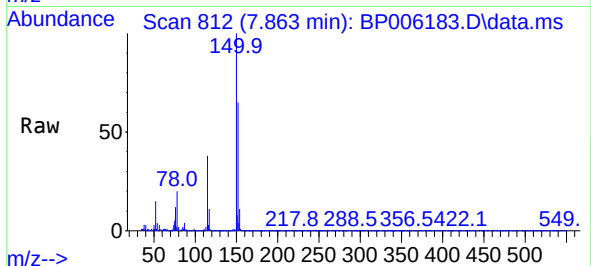
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.863 min Scan# 812
Delta R.T. 0.000 min
Lab File: BP006183.D
Acq: 12 Jul 2021 14:18

Tgt Ion:152 Resp: 210589
Ion Ratio Lower Upper
152 100
150 153.7 125.6 188.4
115 58.8 48.5 72.7

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

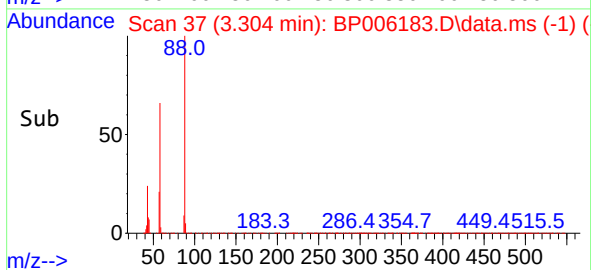
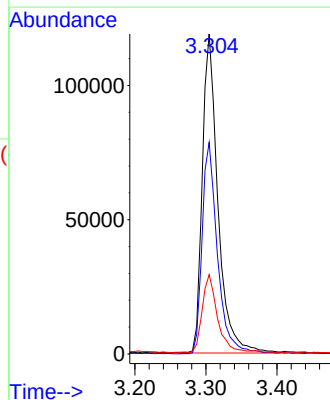
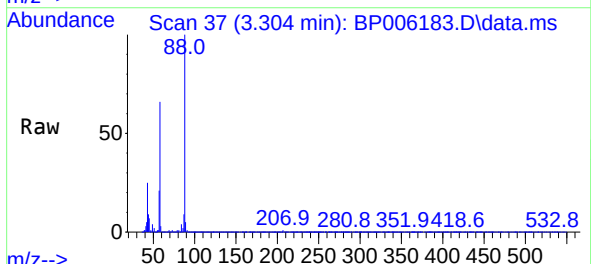
Manual Integrations
APPROVED

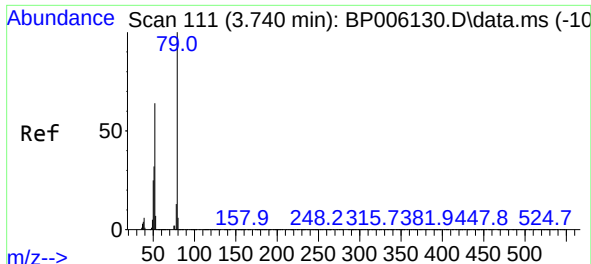
mohammad
7/13/2021 1:42:09 PM



#2
1,4-Dioxane
Concen: 37.948 ng
RT: 3.304 min Scan# 37
Delta R.T. 0.000 min
Lab File: BP006183.D
Acq: 12 Jul 2021 14:18

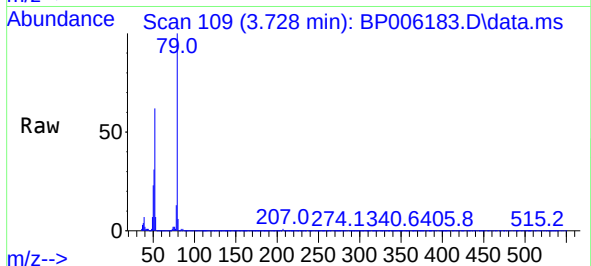
Tgt Ion: 88 Resp: 182229
Ion Ratio Lower Upper
88 100
58 65.6 46.7 70.1
43 24.5 20.3 30.5





#3
Pyridine
Concen: 40.200 ng
RT: 3.728 min Scan# 109
Delta R.T. 0.000 min
Lab File: BP006183.D
Acq: 12 Jul 2021 14:18

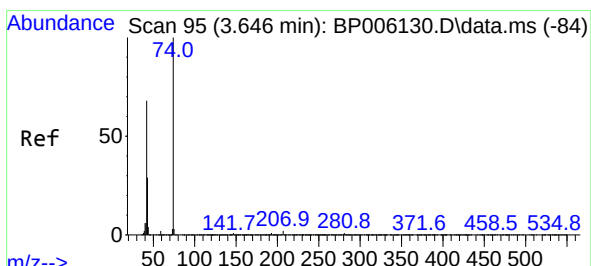
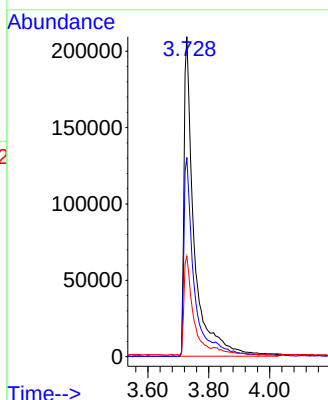
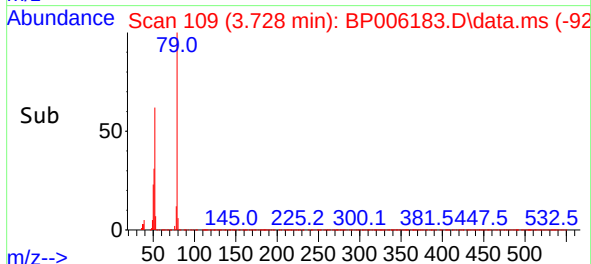
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



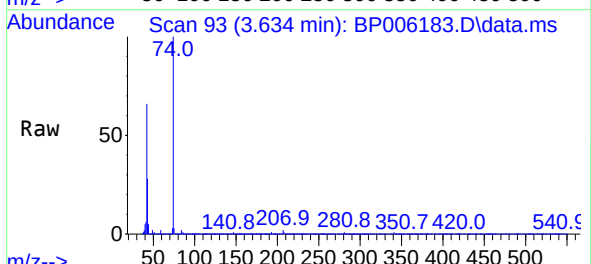
Tgt Ion: 79 Resp: 490506
Ion Ratio Lower Upper
79 100
52 62.2 41.7 62.5
51 31.5 24.1 36.1

Manual Integrations
APPROVED

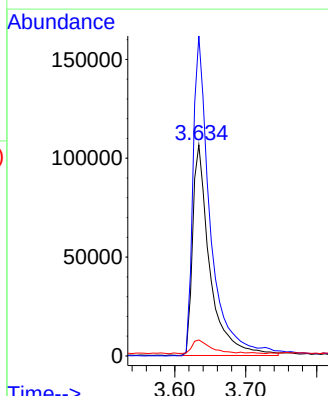
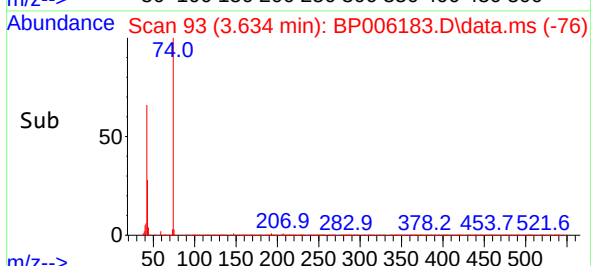
mohammad
7/13/2021 1:42:09 PM

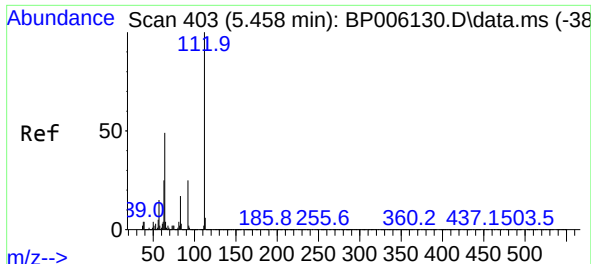


#4
n-Nitrosodimethylamine
Concen: 37.351 ng
RT: 3.634 min Scan# 93
Delta R.T. 0.000 min
Lab File: BP006183.D
Acq: 12 Jul 2021 14:18



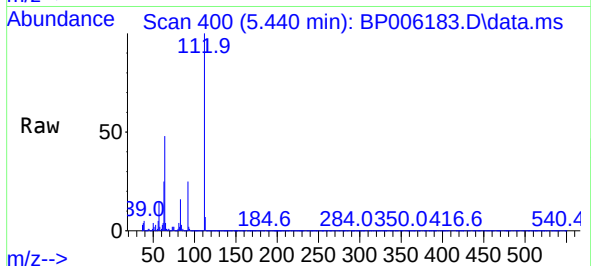
Tgt Ion: 42 Resp: 179257
Ion Ratio Lower Upper
42 100
74 151.7 105.4 158.0
44 7.6 4.2 6.4





#5
2-Fluorophenol
Concen: 79.452 ng
RT: 5.440 min Scan# 400
Delta R.T. 0.000 min
Lab File: BP006183.D
Acq: 12 Jul 2021 14:18

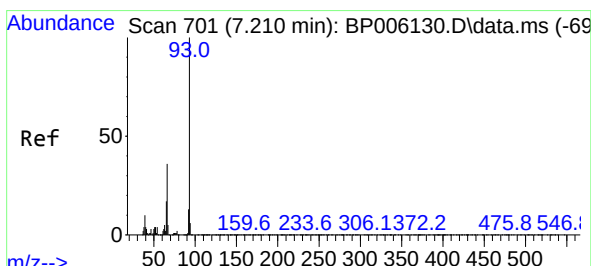
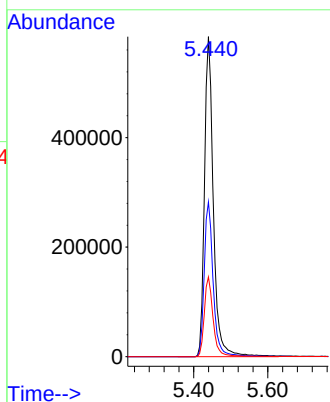
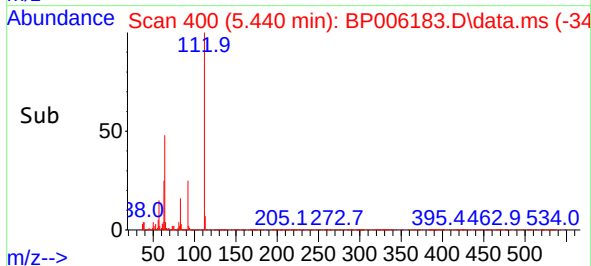
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



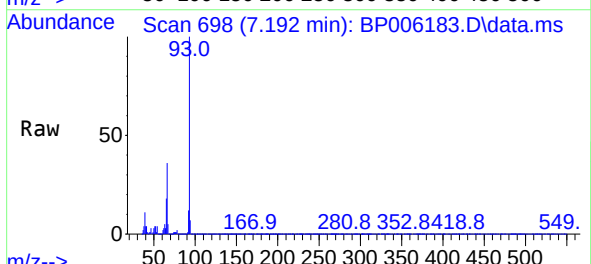
Tgt Ion:112 Resp: 972411
Ion Ratio Lower Upper
112 100
64 48.4 41.4 62.2
63 24.9 23.8 35.8

Manual Integrations
APPROVED

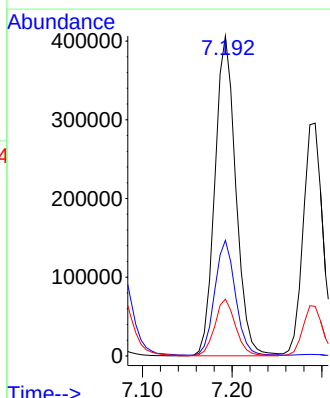
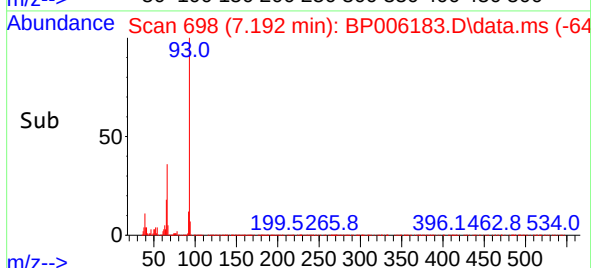
mohammad
7/13/2021 1:42:09 PM

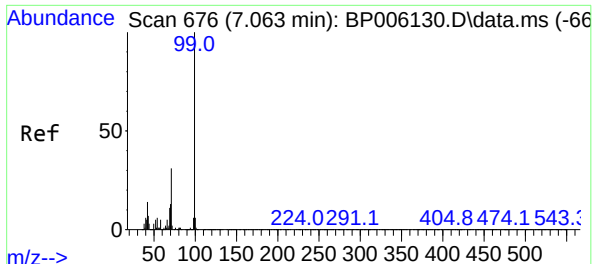


#6
Aniline
Concen: 38.489 ng
RT: 7.192 min Scan# 698
Delta R.T. 0.000 min
Lab File: BP006183.D
Acq: 12 Jul 2021 14:18



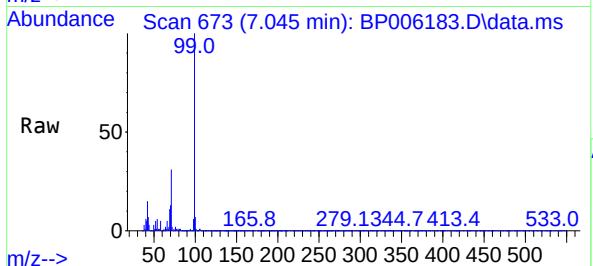
Tgt Ion: 93 Resp: 657418
Ion Ratio Lower Upper
93 100
66 36.2 29.7 44.5
65 17.7 15.3 22.9





#7
Phenol-d6
Concen: 78.155 ng
RT: 7.045 min Scan# 673
Delta R.T. 0.000 min
Lab File: BP006183.D
Acq: 12 Jul 2021 14:18

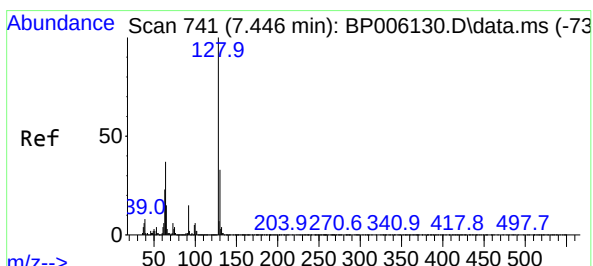
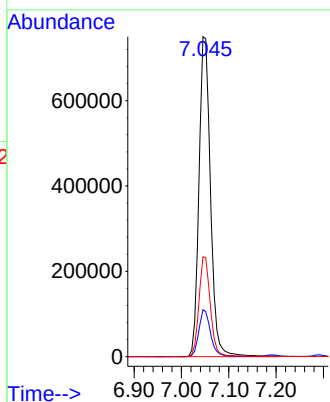
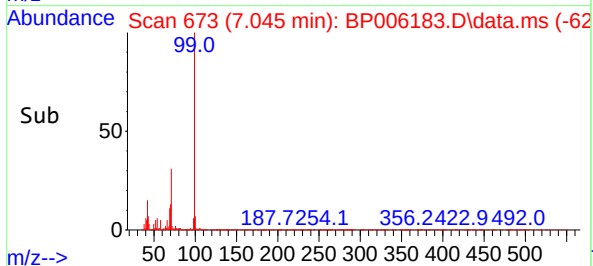
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



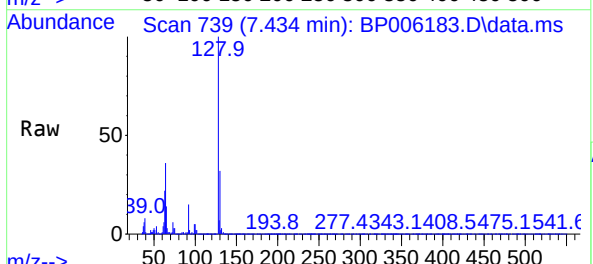
Tgt Ion: 99 Resp: 1265244
Ion Ratio Lower Upper
99 100
42 14.6 13.4 20.0
71 31.2 30.6 46.0

Manual Integrations
APPROVED

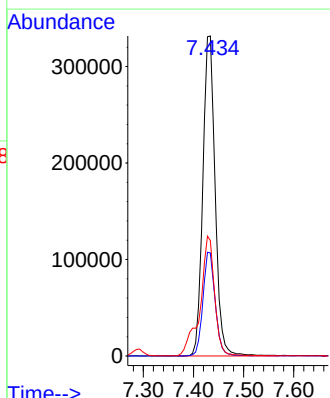
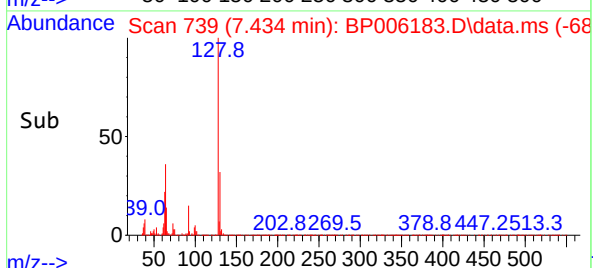
mohammad
7/13/2021 1:42:09 PM

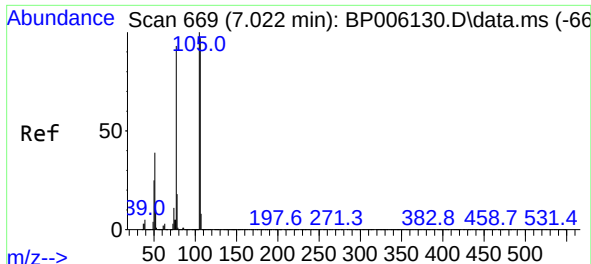


#8
2-Chlorophenol
Concen: 39.611 ng
RT: 7.434 min Scan# 739
Delta R.T. 0.000 min
Lab File: BP006183.D
Acq: 12 Jul 2021 14:18



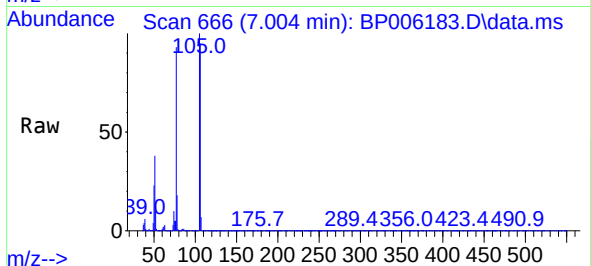
Tgt Ion: 128 Resp: 567785
Ion Ratio Lower Upper
128 100
130 32.2 12.4 52.4
64 36.1 20.3 60.3





#9
Benzaldehyde
Concen: 37.559 ng
RT: 7.004 min Scan# 666
Delta R.T. 0.000 min
Lab File: BP006183.D
Acq: 12 Jul 2021 14:18

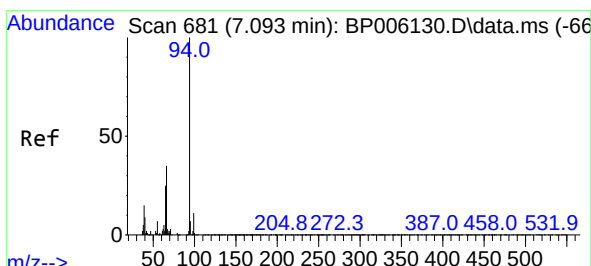
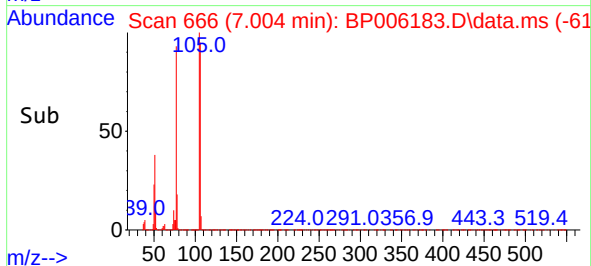
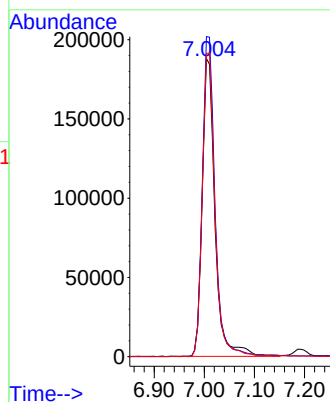
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 77 Resp: 331851
Ion Ratio Lower Upper
77 100
105 107.3 76.7 116.7
106 101.7 76.2 116.2

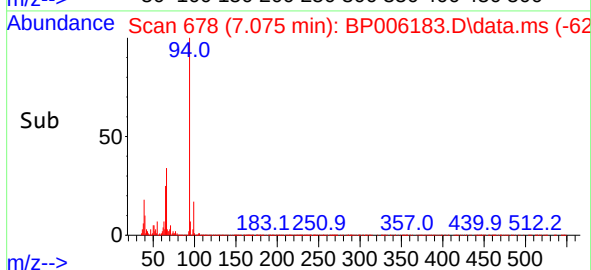
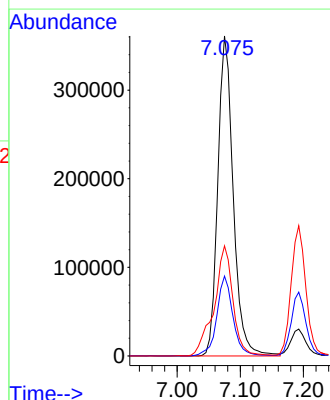
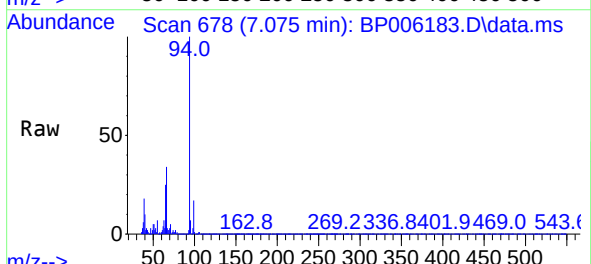
Manual Integrations
APPROVED

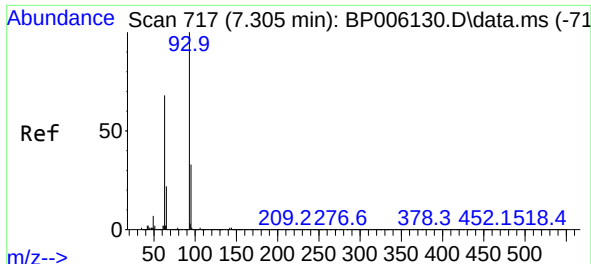
mohammad
7/13/2021 1:42:09 PM



#10
Phenol
Concen: 39.331 ng
RT: 7.075 min Scan# 678
Delta R.T. 0.000 min
Lab File: BP006183.D
Acq: 12 Jul 2021 14:18

Tgt Ion: 94 Resp: 611523
Ion Ratio Lower Upper
94 100
65 25.0 8.8 48.8
66 34.4 20.7 60.7





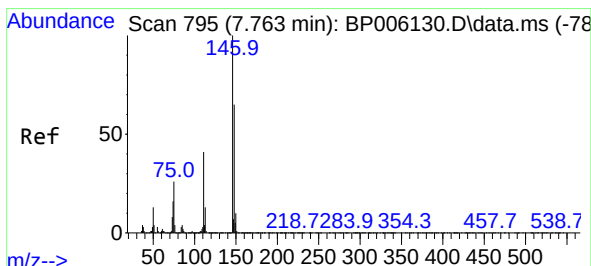
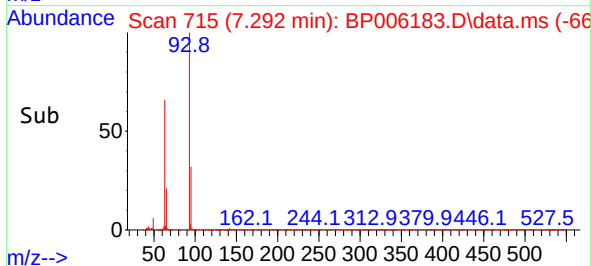
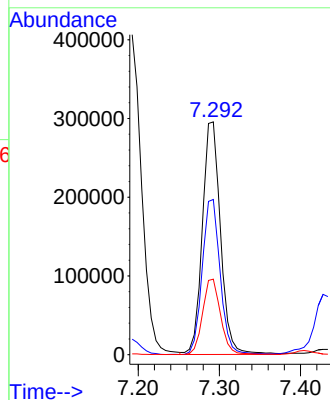
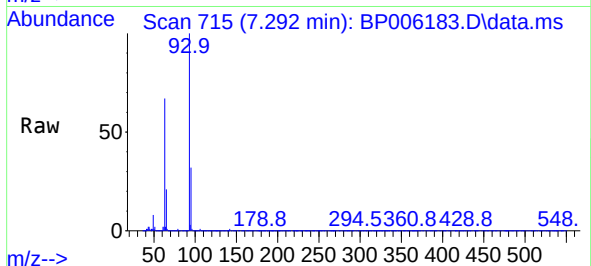
#11
bis(2-Chloroethyl)ether
Concen: 39.205 ng
RT: 7.292 min Scan# 715
Delta R.T. 0.000 min
Lab File: BP006183.D
Acq: 12 Jul 2021 14:18

Tgt Ion: 93 Resp: 460608
Ion Ratio Lower Upper
93 100
63 66.7 46.2 86.2
95 32.4 12.2 52.2

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

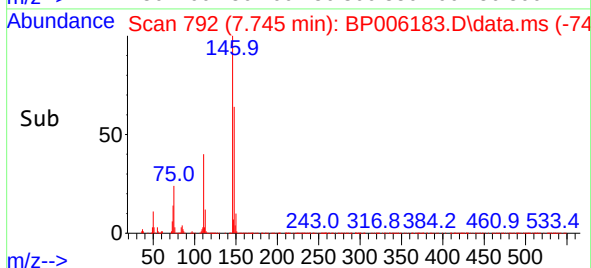
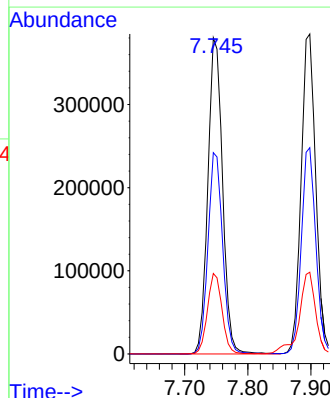
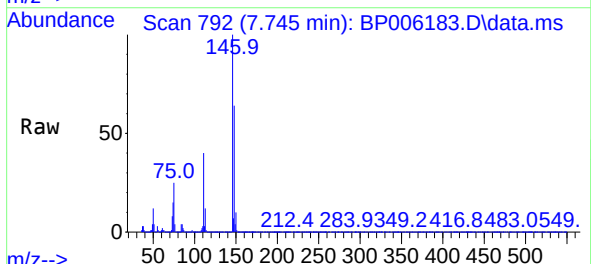
Manual Integrations
APPROVED

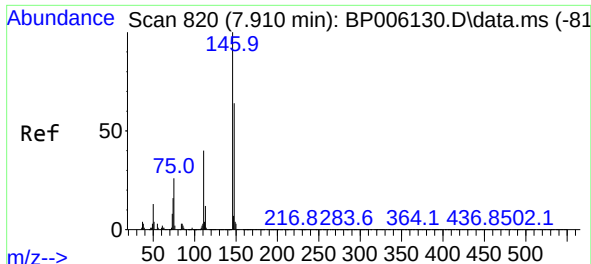
mohammad
7/13/2021 1:42:09 PM



#12
1,3-Dichlorobenzene
Concen: 39.871 ng
RT: 7.745 min Scan# 792
Delta R.T. 0.000 min
Lab File: BP006183.D
Acq: 12 Jul 2021 14:18

Tgt Ion: 146 Resp: 612383
Ion Ratio Lower Upper
146 100
148 63.7 51.5 77.3
75 25.5 25.7 38.5#





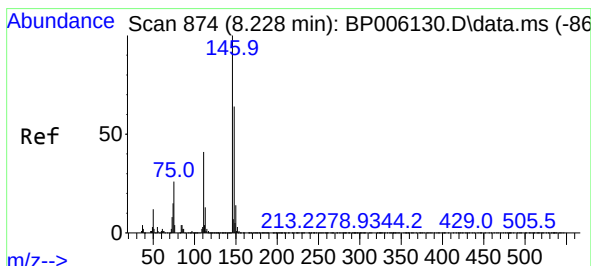
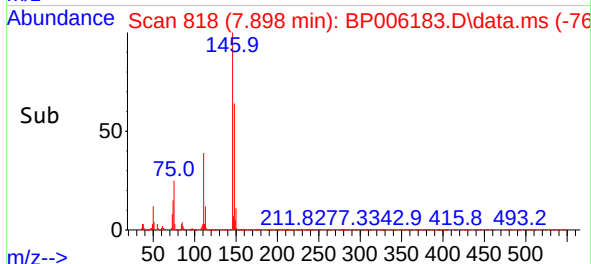
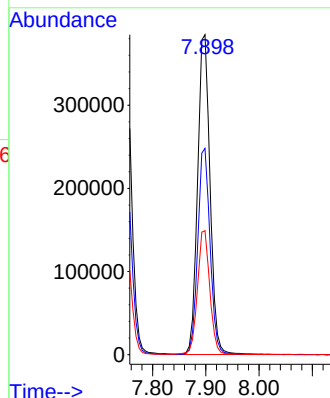
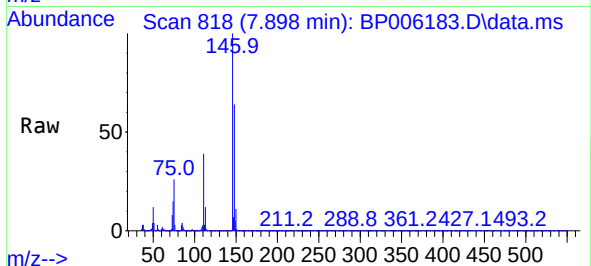
#13
1,4-Dichlorobenzene
Concen: 39.712 ng
RT: 7.898 min Scan# 818
Delta R.T. 0.000 min
Lab File: BP006183.D
Acq: 12 Jul 2021 14:18

Tgt Ion:146 Resp: 622920
Ion Ratio Lower Upper
146 100
148 64.5 51.3 76.9
111 38.7 33.0 49.6

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

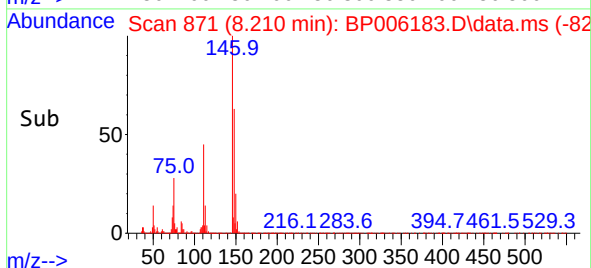
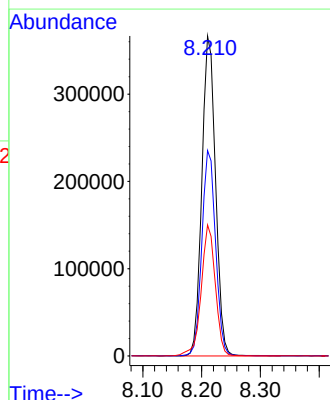
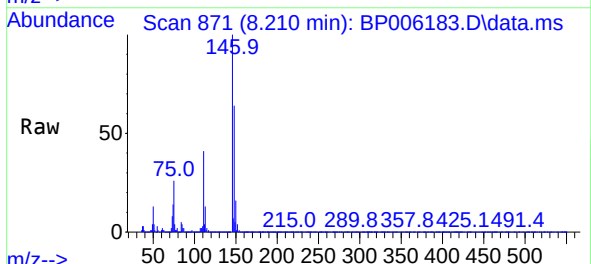
Manual Integrations
APPROVED

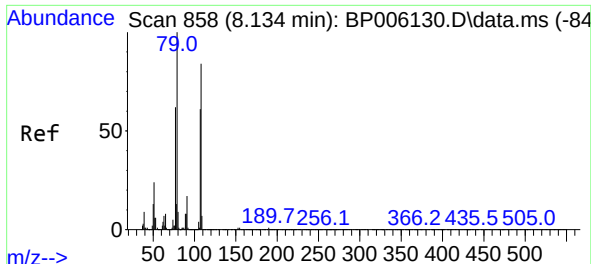
mohammad
7/13/2021 1:42:09 PM



#14
1,2-Dichlorobenzene
Concen: 39.633 ng
RT: 8.210 min Scan# 871
Delta R.T. 0.000 min
Lab File: BP006183.D
Acq: 12 Jul 2021 14:18

Tgt Ion:146 Resp: 591845
Ion Ratio Lower Upper
146 100
148 64.2 50.3 75.5
111 40.9 33.7 50.5



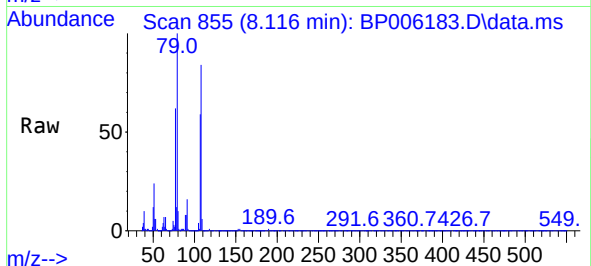


#15
Benzyl Alcohol
Concen: 38.628 ng m
RT: 8.116 min Scan# 855
Delta R.T. 0.000 min
Lab File: BP006183.D
Acq: 12 Jul 2021 14:18

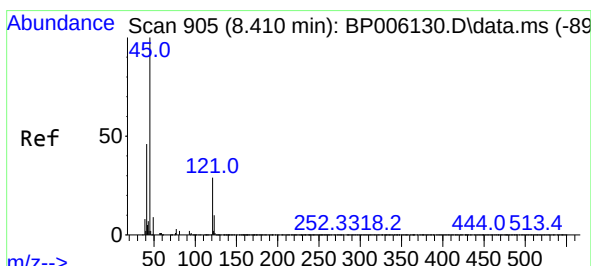
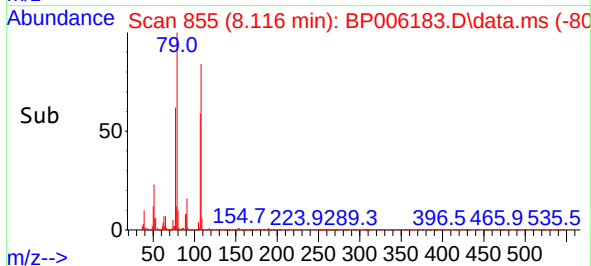
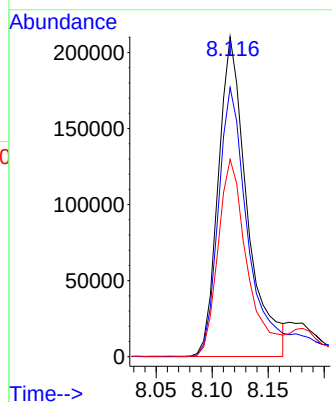
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Manual Integrations
APPROVED

mohammad
7/13/2021 1:42:09 PM

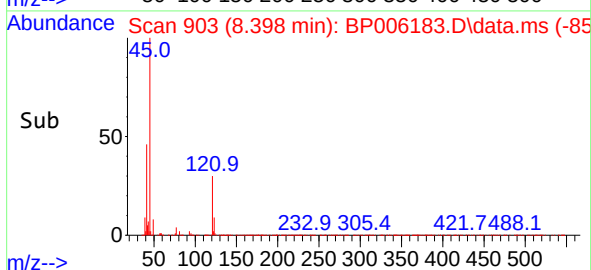
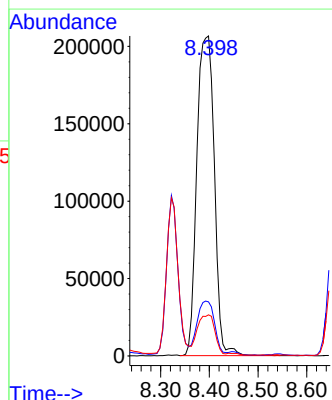
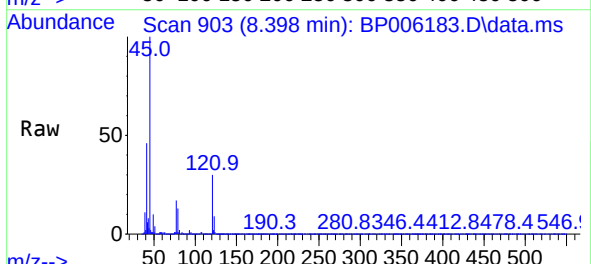


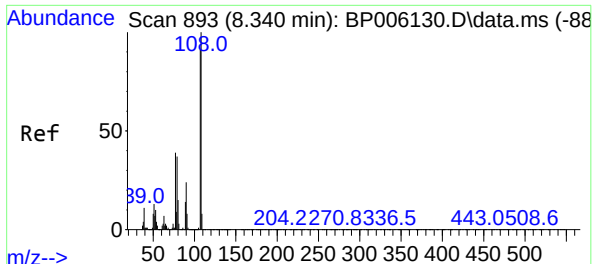
Tgt Ion: 79 Resp: 378059
Ion Ratio Lower Upper
79 100
108 84.1 62.5 93.7
77 61.6 52.9 79.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.968 ng
RT: 8.398 min Scan# 903
Delta R.T. 0.000 min
Lab File: BP006183.D
Acq: 12 Jul 2021 14:18

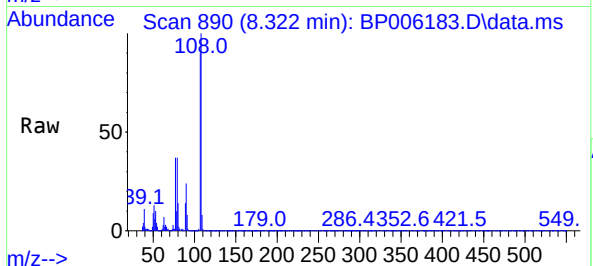
Tgt Ion: 45 Resp: 515832
Ion Ratio Lower Upper
45 100
77 16.9 2.0 42.0
79 12.8 0.0 36.7





#17
2-Methylphenol
Concen: 39.474 ng
RT: 8.322 min Scan# 890
Delta R.T. 0.000 min
Lab File: BP006183.D
Acq: 12 Jul 2021 14:18

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

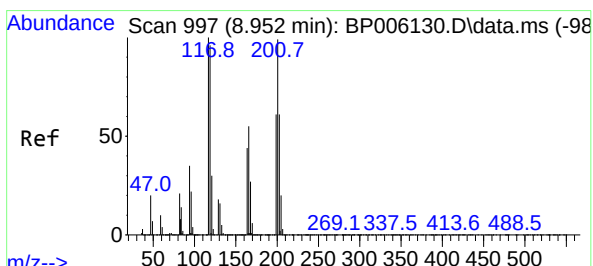
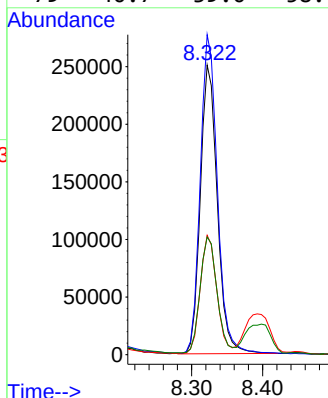
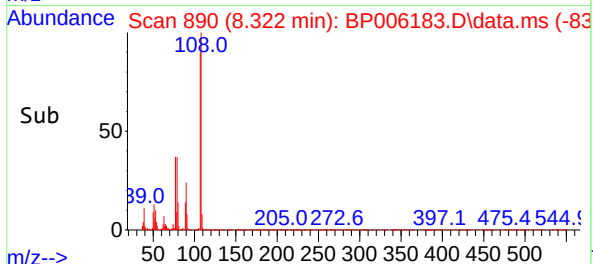


Tgt Ion:107 Resp: 417515

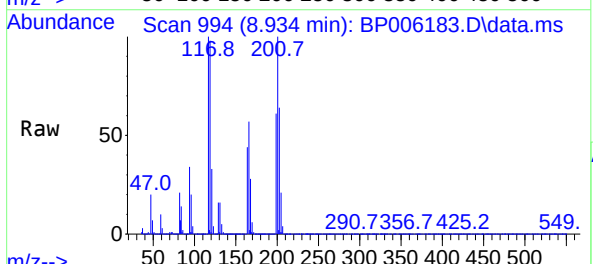
Ion	Ratio	Lower	Upper
107	100		
108	110.5	87.7	131.5
77	41.2	40.2	60.2
79	40.7	39.0	58.4

Manual Integrations
APPROVED

mohammad
7/13/2021 1:42:09 PM

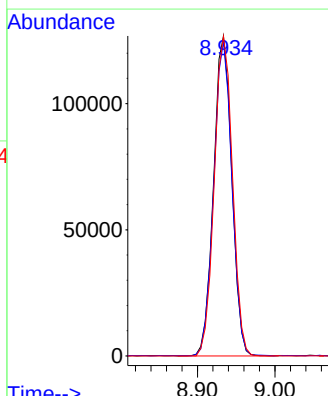
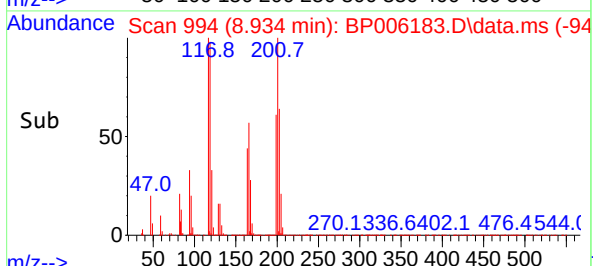


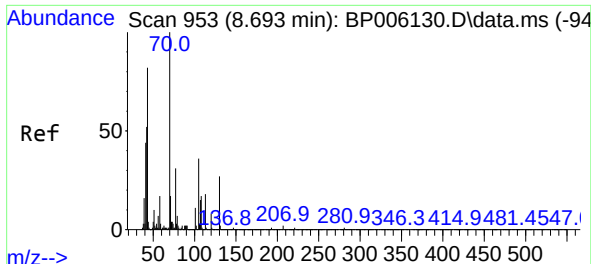
#18
Hexachloroethane
Concen: 39.637 ng
RT: 8.934 min Scan# 994
Delta R.T. 0.000 min
Lab File: BP006183.D
Acq: 12 Jul 2021 14:18



Tgt Ion:117 Resp: 206984

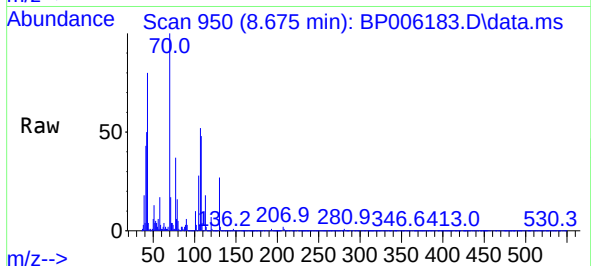
Ion	Ratio	Lower	Upper
117	100		
119	98.3	76.2	114.2
201	99.8	83.4	125.0





#19
n-Nitroso-di-n-propylamine
Concen: 38.139 ng
RT: 8.675 min Scan# 950
Delta R.T. 0.000 min
Lab File: BP006183.D
Acq: 12 Jul 2021 14:18

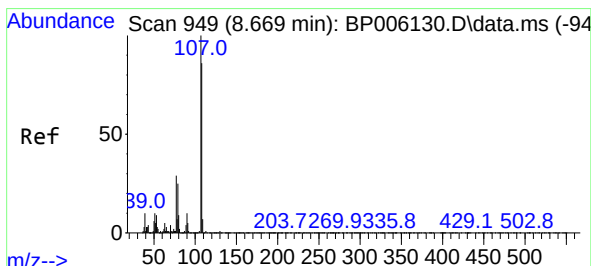
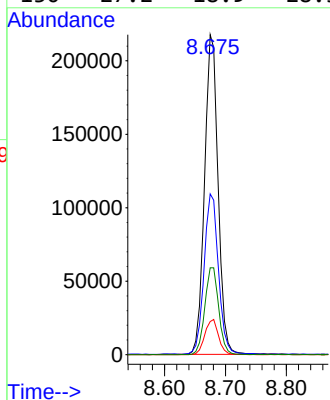
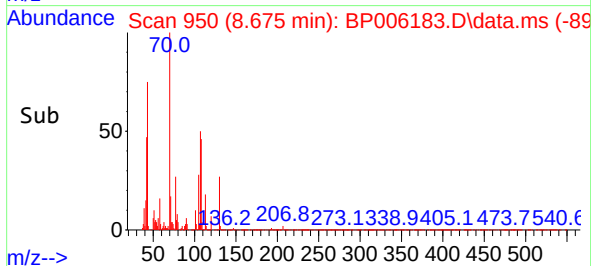
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



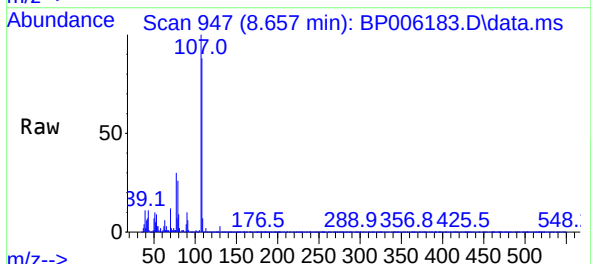
Tgt Ion: 70 Resp: 336603
Ion Ratio Lower Upper
70 100
42 50.2 40.8 61.2
101 10.4 8.8 13.2
130 27.2 18.9 28.3

Manual Integrations
APPROVED

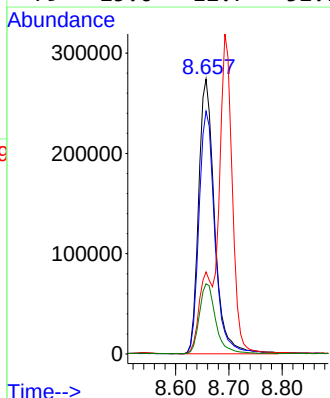
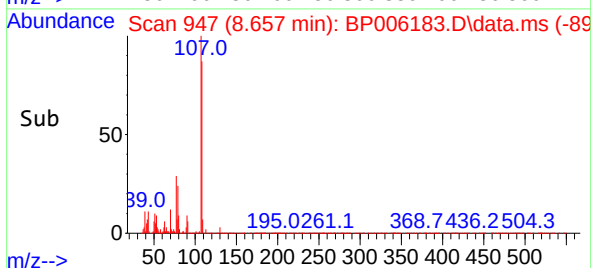
mohammad
7/13/2021 1:42:09 PM

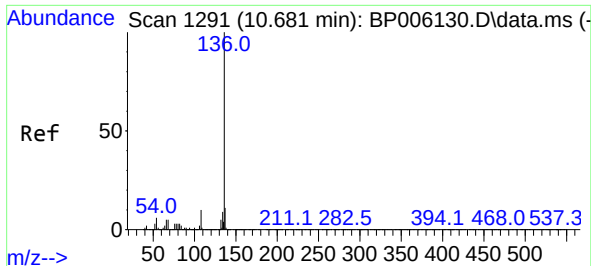


#20
3+4-Methylphenols
Concen: 39.836 ng
RT: 8.657 min Scan# 947
Delta R.T. 0.000 min
Lab File: BP006183.D
Acq: 12 Jul 2021 14:18



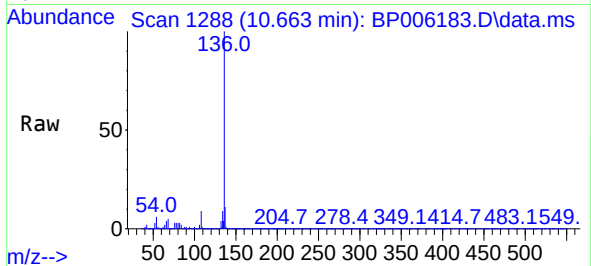
Tgt Ion: 107 Resp: 569242
Ion Ratio Lower Upper
107 100
108 88.3 71.0 111.0
77 29.9 16.6 56.6
79 25.6 12.7 52.7





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.663 min Scan# 1288
Delta R.T. 0.000 min
Lab File: BP006183.D
Acq: 12 Jul 2021 14:18

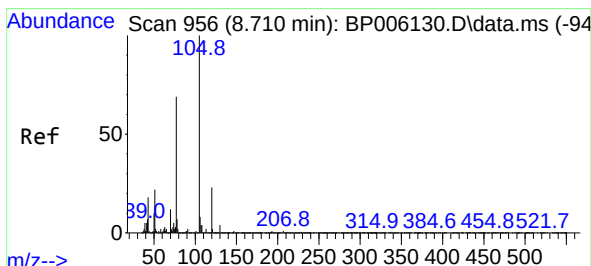
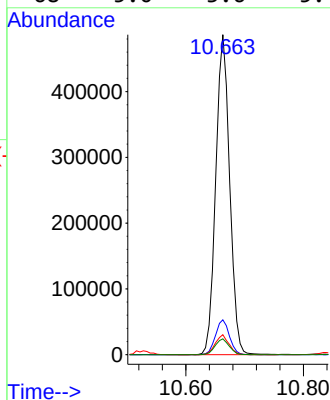
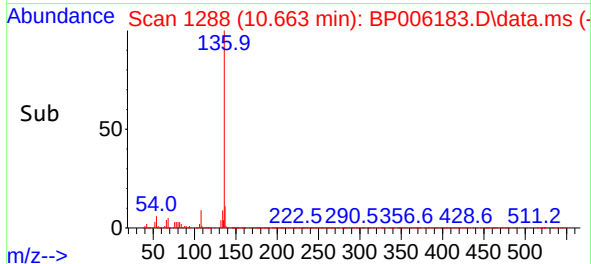
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



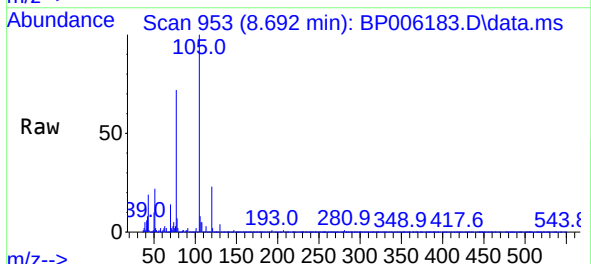
Tgt Ion:136 Resp: 799010
Ion Ratio Lower Upper
136 100
137 10.9 8.6 12.8
54 6.6 4.6 6.8
68 5.0 3.6 5.4

Manual Integrations
APPROVED

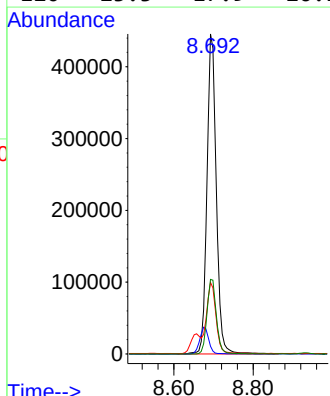
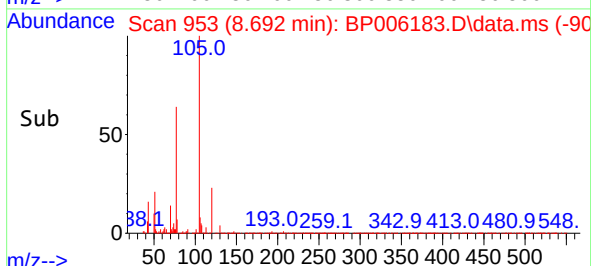
mohammad
7/13/2021 1:42:09 PM

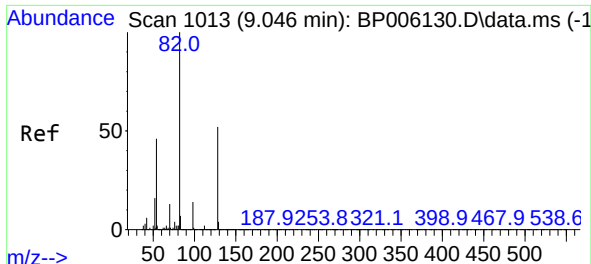


#22
Acetophenone
Concen: 40.056 ng
RT: 8.692 min Scan# 953
Delta R.T. 0.000 min
Lab File: BP006183.D
Acq: 12 Jul 2021 14:18



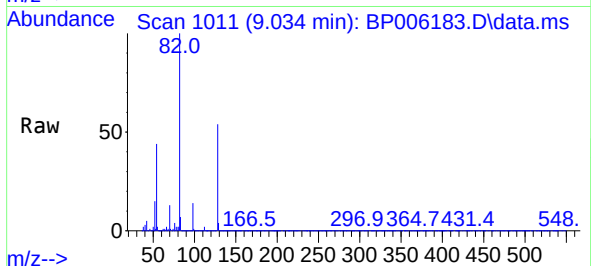
Tgt Ion:105 Resp: 728465
Ion Ratio Lower Upper
105 100
71 2.4 1.9 2.9
51 22.3 18.4 27.6
120 23.3 17.9 26.9





#23
Nitrobenzene-d5
Concen: 79.944 ng
RT: 9.034 min Scan# 1011
Delta R.T. 0.000 min
Lab File: BP006183.D
Acq: 12 Jul 2021 14:18

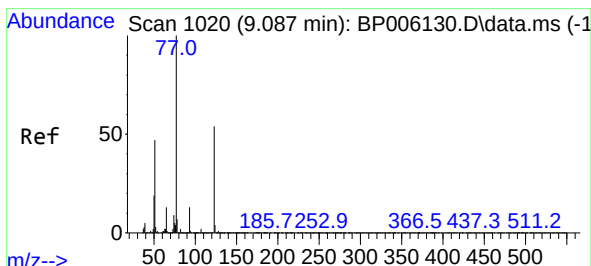
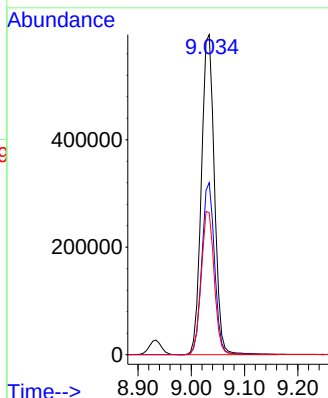
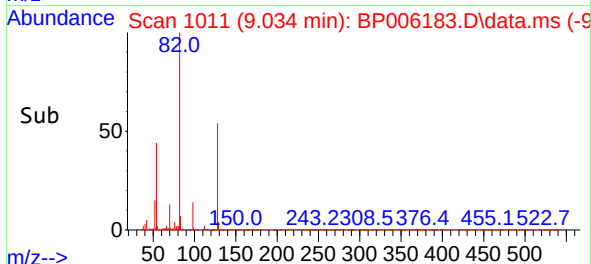
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



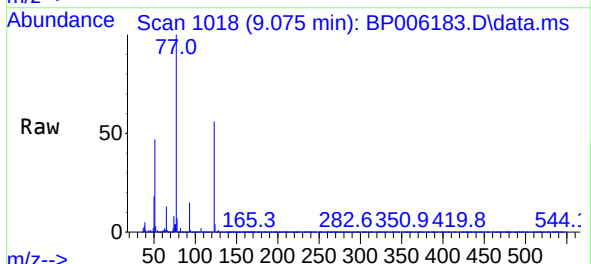
Tgt Ion: 82 Resp: 1011258
Ion Ratio Lower Upper
82 100
128 53.7 35.7 53.5#
54 44.4 35.0 52.4

Manual Integrations
APPROVED

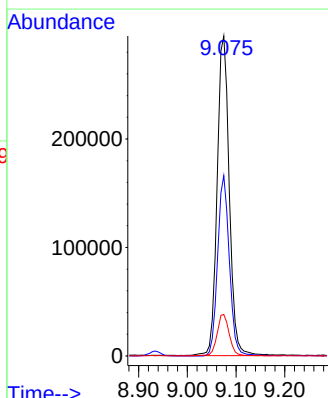
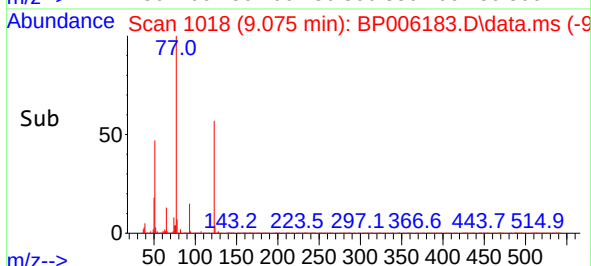
mohammad
7/13/2021 1:42:09 PM

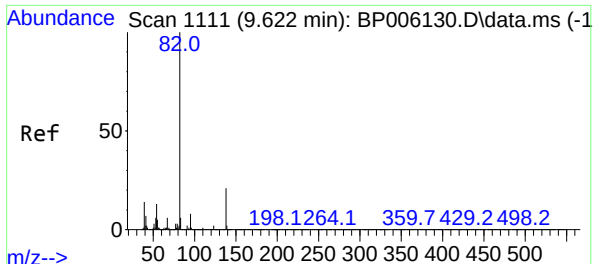


#24
Nitrobenzene
Concen: 39.871 ng
RT: 9.075 min Scan# 1018
Delta R.T. 0.000 min
Lab File: BP006183.D
Acq: 12 Jul 2021 14:18



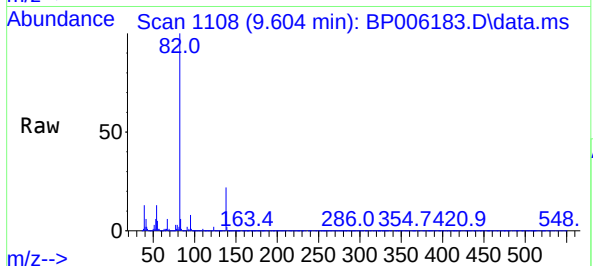
Tgt Ion: 77 Resp: 510080
Ion Ratio Lower Upper
77 100
123 56.3 38.2 57.2
65 13.0 11.4 17.2





#25
Isophorone
Concen: 39.154 ng
RT: 9.604 min Scan# 1108
Delta R.T. 0.000 min
Lab File: BP006183.D
Acq: 12 Jul 2021 14:18

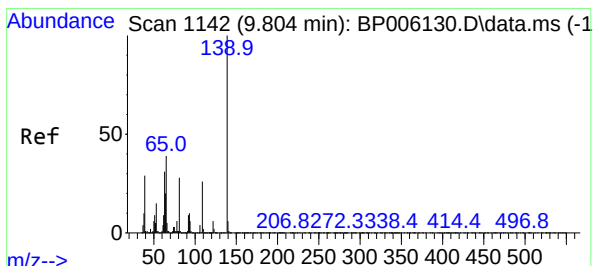
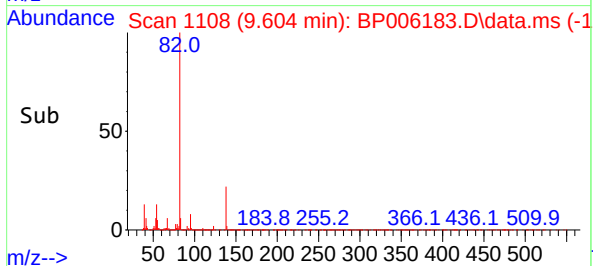
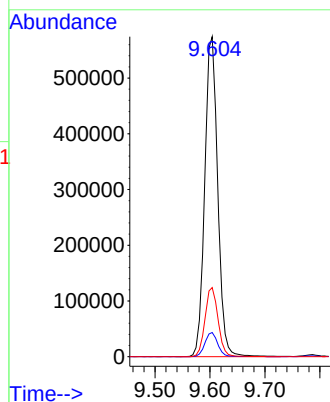
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 82 Resp: 940210
Ion Ratio Lower Upper
82 100
95 7.6 6.5 9.7
138 21.6 15.0 22.4

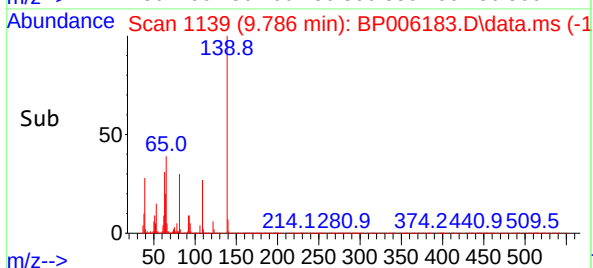
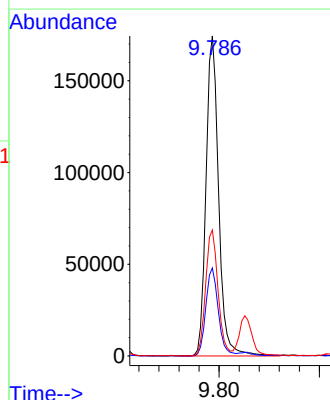
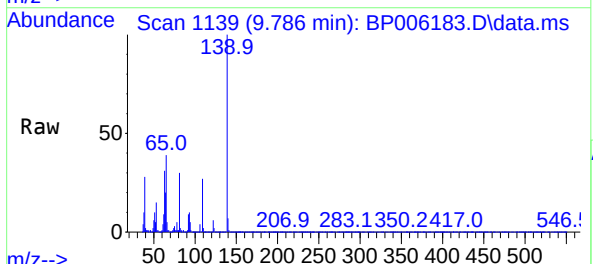
Manual Integrations
APPROVED

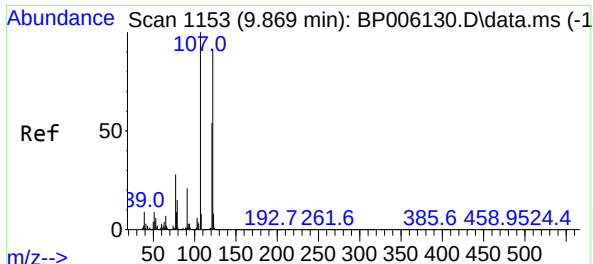
mohammad
7/13/2021 1:42:09 PM



#26
2-Nitrophenol
Concen: 42.852 ng
RT: 9.786 min Scan# 1139
Delta R.T. 0.000 min
Lab File: BP006183.D
Acq: 12 Jul 2021 14:18

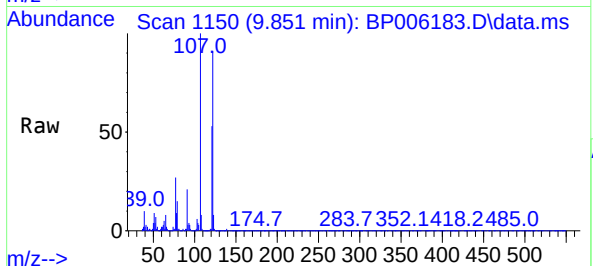
Tgt Ion: 139 Resp: 304762
Ion Ratio Lower Upper
139 100
109 27.5 28.8 43.2#
65 39.4 41.0 61.6#





#27
2,4-Dimethylphenol
Concen: 41.085 ng
RT: 9.851 min Scan# 1150
Delta R.T. 0.000 min
Lab File: BP006183.D
Acq: 12 Jul 2021 14:18

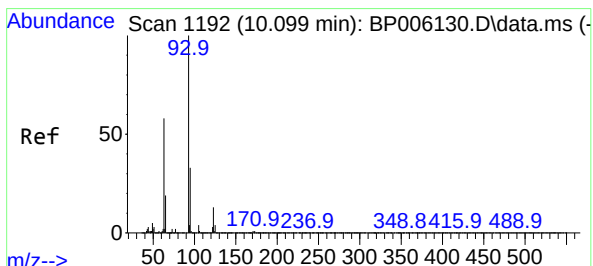
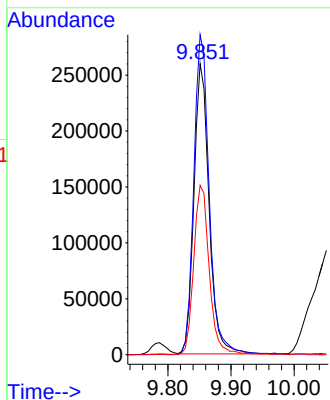
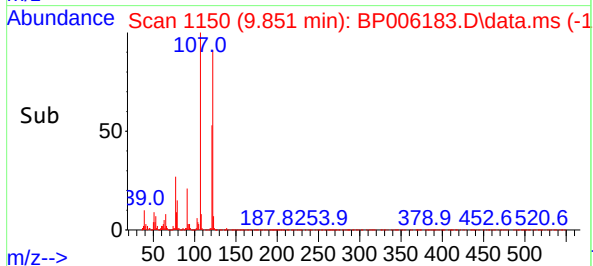
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



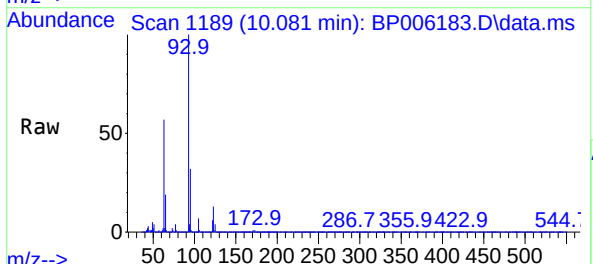
Tgt Ion:122 Resp: 431327
Ion Ratio Lower Upper
122 100
107 109.9 94.5 141.7
121 58.2 47.4 71.2

Manual Integrations
APPROVED

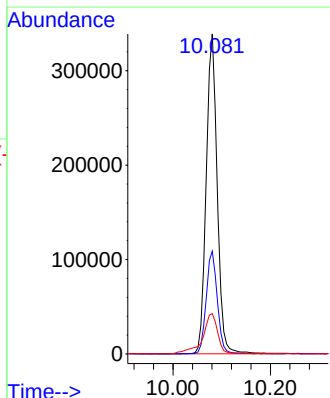
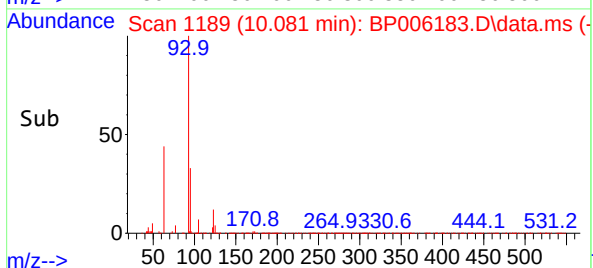
mohammad
7/13/2021 1:42:09 PM

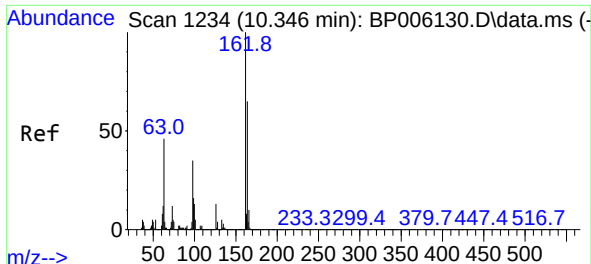


#28
bis(2-Chloroethoxy)methane
Concen: 39.865 ng
RT: 10.081 min Scan# 1189
Delta R.T. 0.000 min
Lab File: BP006183.D
Acq: 12 Jul 2021 14:18



Tgt Ion: 93 Resp: 530511
Ion Ratio Lower Upper
93 100
95 32.1 25.9 38.9
123 12.6 10.2 15.2





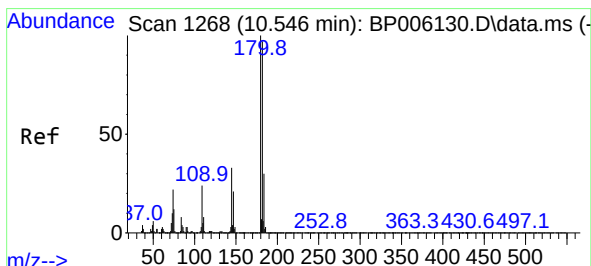
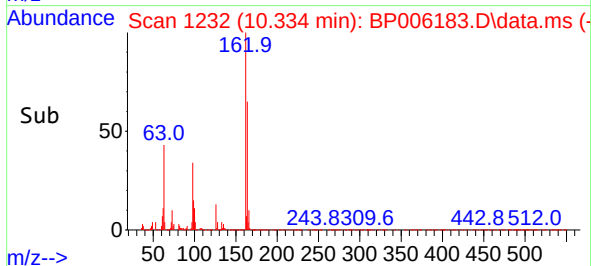
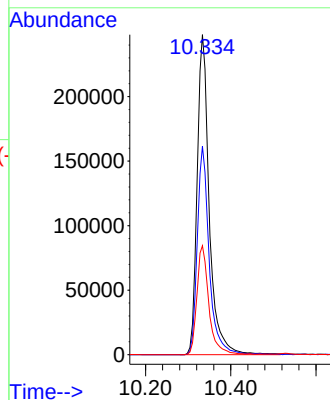
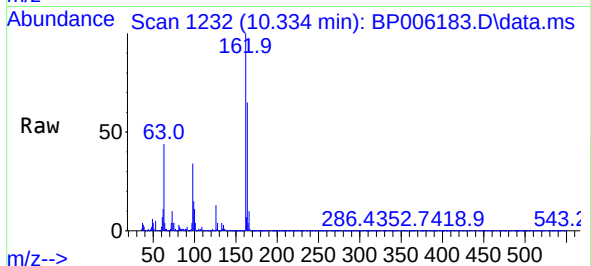
#29
2,4-Dichlorophenol
Concen: 42.434 ng
RT: 10.334 min Scan# 1232
Delta R.T. 0.000 min
Lab File: BP006183.D
Acq: 12 Jul 2021 14:18

Tgt Ion:162 Resp: 489487
Ion Ratio Lower Upper
162 100
164 65.1 44.9 84.9
98 34.0 14.3 54.3

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

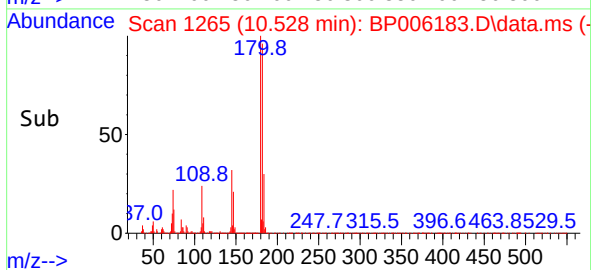
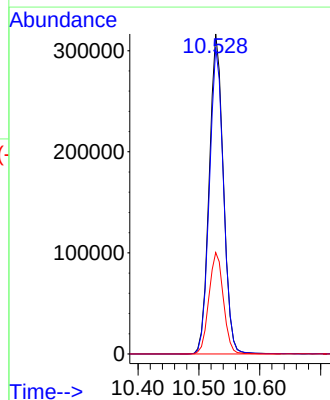
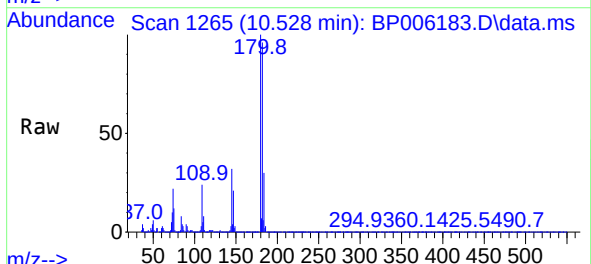
Manual Integrations
APPROVED

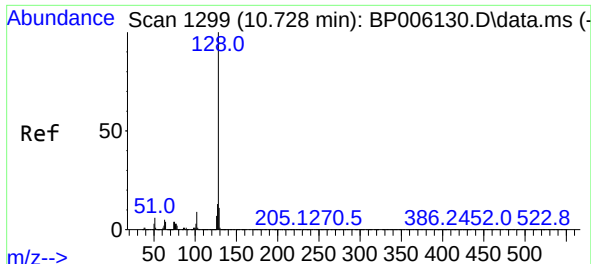
mohammad
7/13/2021 1:42:09 PM



#30
1,2,4-Trichlorobenzene
Concen: 41.559 ng
RT: 10.528 min Scan# 1265
Delta R.T. 0.000 min
Lab File: BP006183.D
Acq: 12 Jul 2021 14:18

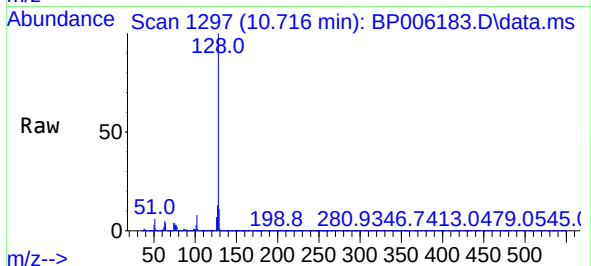
Tgt Ion:180 Resp: 510402
Ion Ratio Lower Upper
180 100
182 95.8 77.9 116.9
145 31.7 24.7 37.1





#31
Naphthalene
Concen: 39.787 ng
RT: 10.716 min Scan# 1297
Delta R.T. 0.000 min
Lab File: BP006183.D
Acq: 12 Jul 2021 14:18

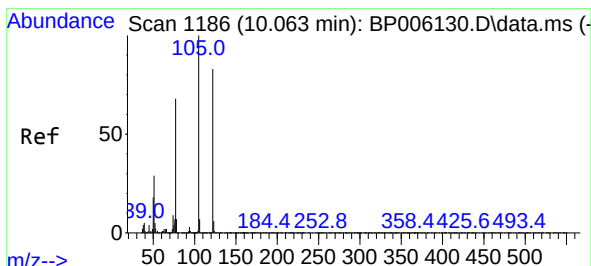
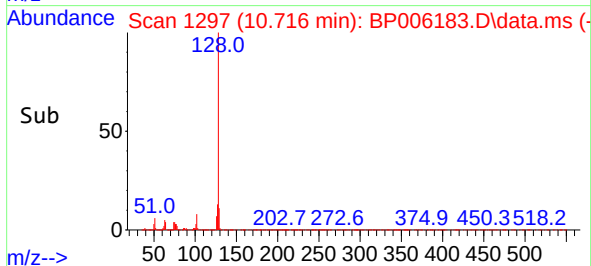
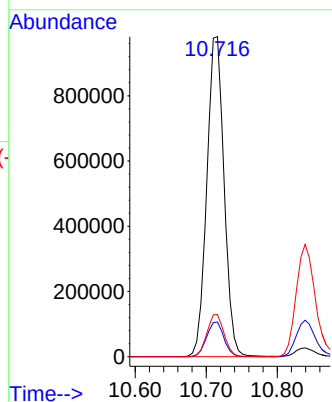
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:128 Resp: 1657237
Ion Ratio Lower Upper
128 100
129 10.9 9.0 13.6
127 13.1 10.7 16.1

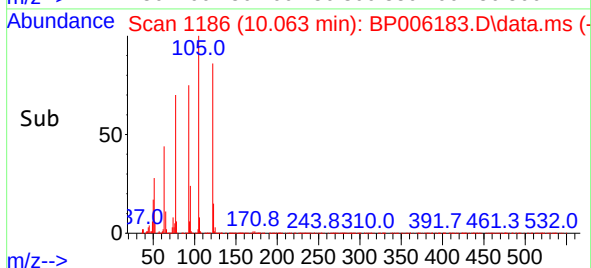
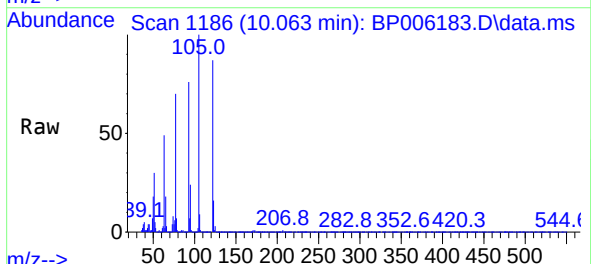
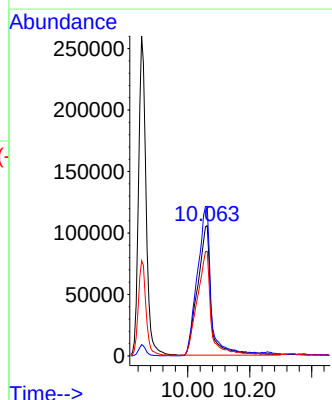
Manual Integrations
APPROVED

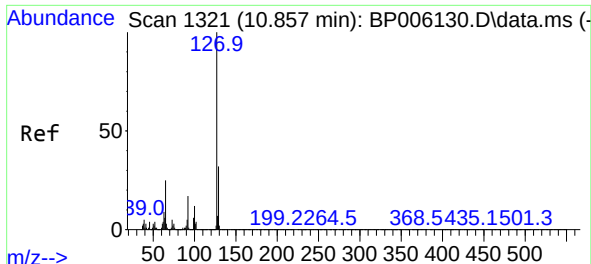
mohammad
7/13/2021 1:42:09 PM



#32
Benzoic acid
Concen: 41.284 ng
RT: 10.063 min Scan# 1186
Delta R.T. 0.000 min
Lab File: BP006183.D
Acq: 12 Jul 2021 14:18

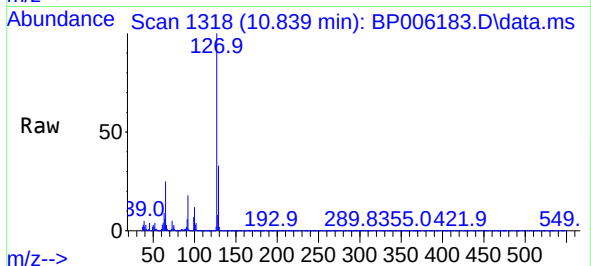
Tgt Ion:122 Resp: 320155
Ion Ratio Lower Upper
122 100
105 114.9 103.2 143.2
77 80.4 76.2 116.2





#33
4-Chloroaniline
Concen: 40.893 ng
RT: 10.839 min Scan# 1318
Delta R.T. 0.000 min
Lab File: BP006183.D
Acq: 12 Jul 2021 14:18

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

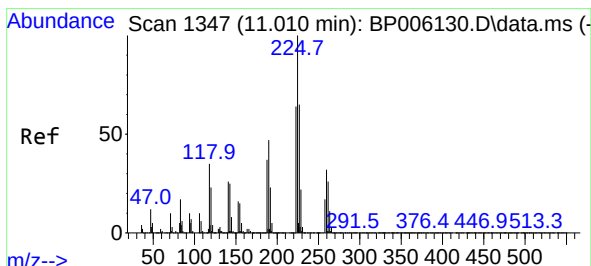
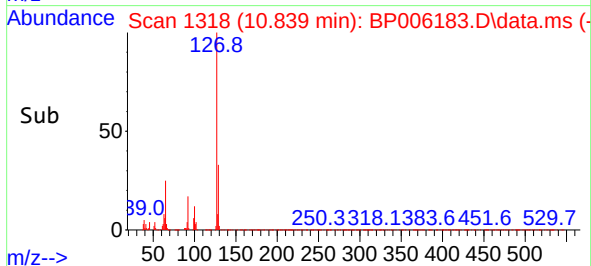
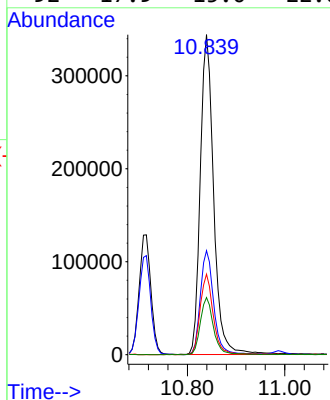


Tgt Ion:127 Resp: 657510

Ion	Ratio	Lower	Upper
127	100		
129	32.5	26.1	39.1
65	25.2	22.5	33.7
92	17.9	15.0	22.6

Manual Integrations
APPROVED

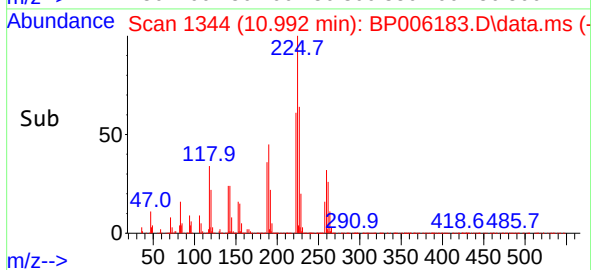
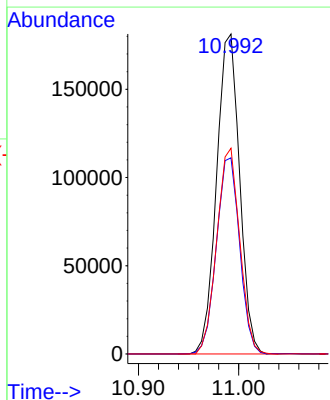
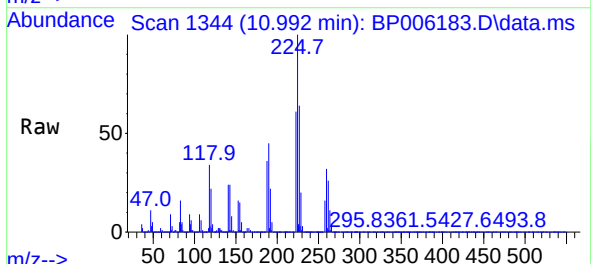
mohammad
7/13/2021 1:42:09 PM

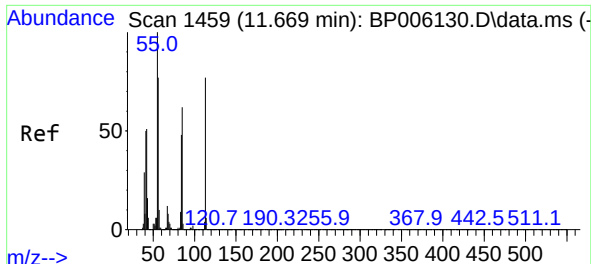


#34
Hexachlorobutadiene
Concen: 42.721 ng
RT: 10.992 min Scan# 1344
Delta R.T. 0.000 min
Lab File: BP006183.D
Acq: 12 Jul 2021 14:18

Tgt Ion:225 Resp: 288887

Ion	Ratio	Lower	Upper
225	100		
223	61.3	51.0	76.6
227	67.1	51.4	77.2





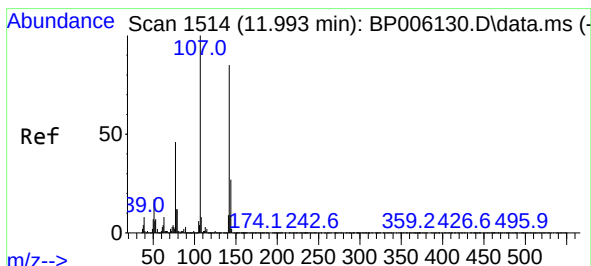
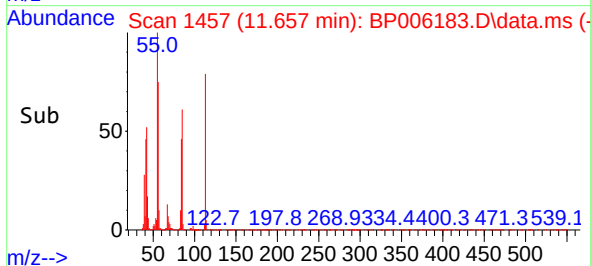
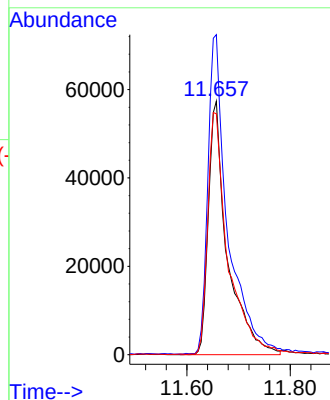
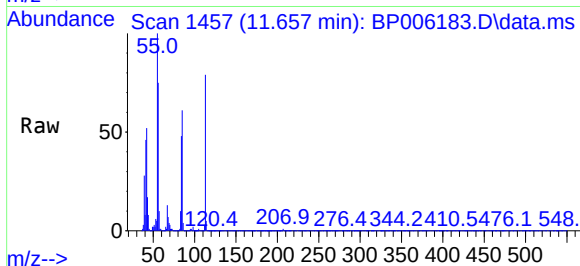
#35
Caprolactam
Concen: 40.394 ng
RT: 11.657 min Scan# 1457
Delta R.T. 0.000 min
Lab File: BP006183.D
Acq: 12 Jul 2021 14:18

Tgt Ion:113 Resp: 146884
Ion Ratio Lower Upper
113 100
55 126.2 98.9 138.9
56 95.1 71.7 111.7

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

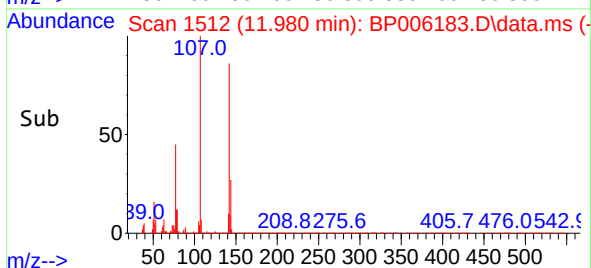
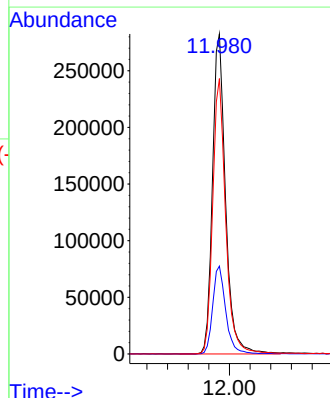
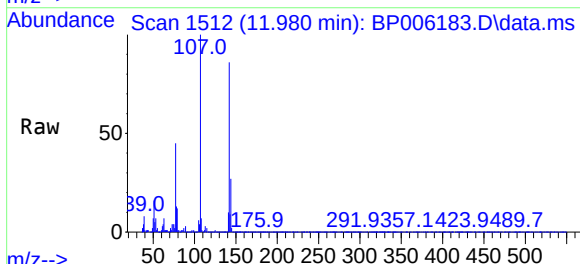
Manual Integrations
APPROVED

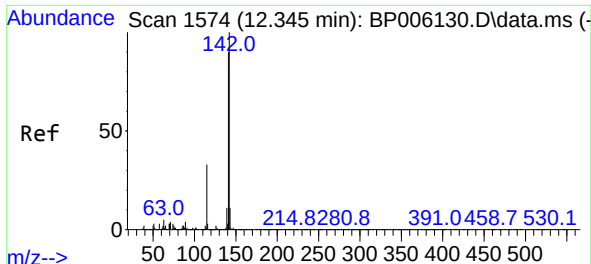
mohammad
7/13/2021 1:42:09 PM



#36
4-Chloro-3-methylphenol
Concen: 39.701 ng
RT: 11.980 min Scan# 1512
Delta R.T. 0.000 min
Lab File: BP006183.D
Acq: 12 Jul 2021 14:18

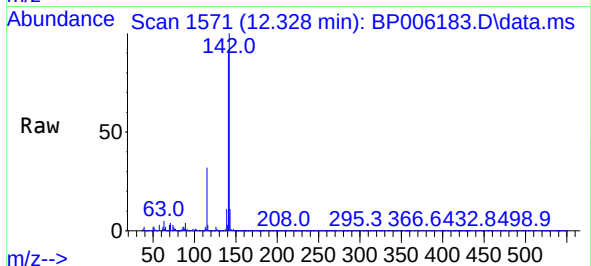
Tgt Ion:107 Resp: 494525
Ion Ratio Lower Upper
107 100
144 27.5 21.1 31.7
142 86.1 66.0 99.0





#37
2-Methylnaphthalene
Concen: 39.736 ng
RT: 12.328 min Scan# 1571
Delta R.T. 0.000 min
Lab File: BP006183.D
Acq: 12 Jul 2021 14:18

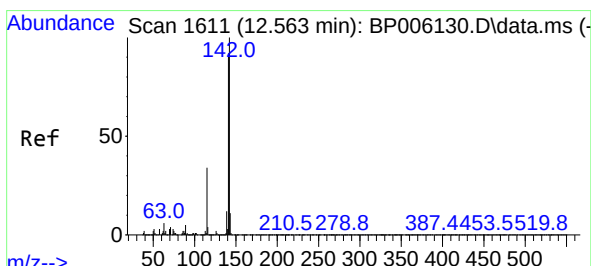
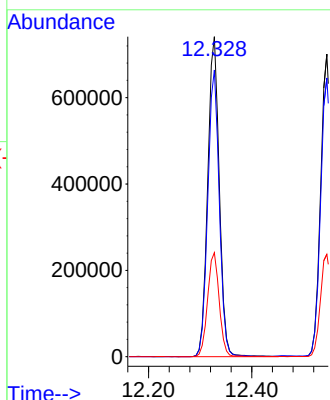
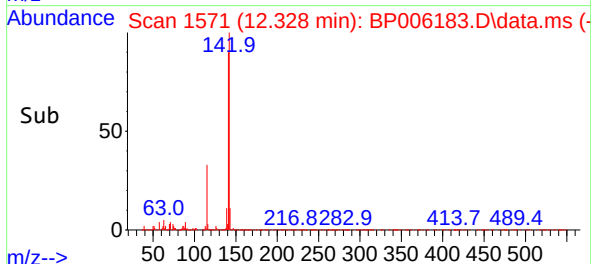
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



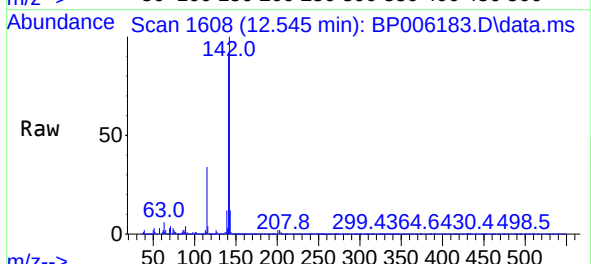
Tgt Ion:142 Resp: 1148351
Ion Ratio Lower Upper
142 100
141 89.6 71.8 107.6
115 32.5 31.6 47.4

Manual Integrations
APPROVED

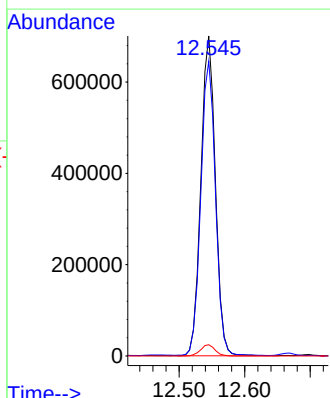
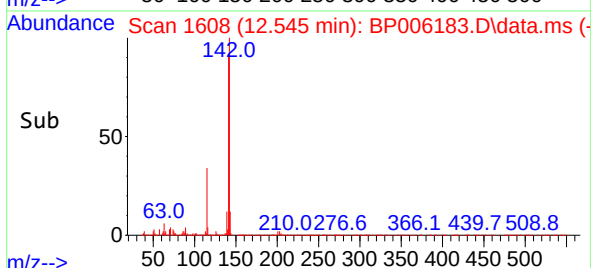
mohammad
7/13/2021 1:42:09 PM

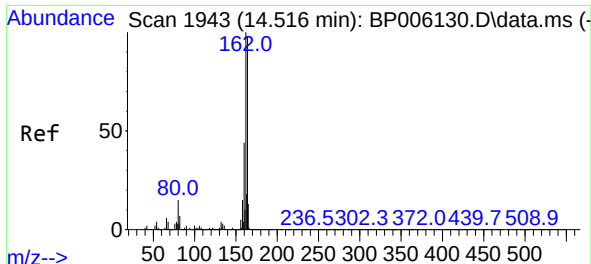


#38
1-Methylnaphthalene
Concen: 39.414 ng
RT: 12.545 min Scan# 1608
Delta R.T. 0.000 min
Lab File: BP006183.D
Acq: 12 Jul 2021 14:18



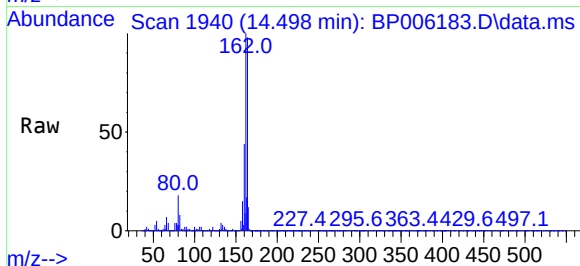
Tgt Ion:142 Resp: 1077998
Ion Ratio Lower Upper
142 100
141 92.1 73.3 109.9
116 3.5 3.5 5.3#





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.498 min Scan# 1940
Delta R.T. 0.000 min
Lab File: BP006183.D
Acq: 12 Jul 2021 14:18

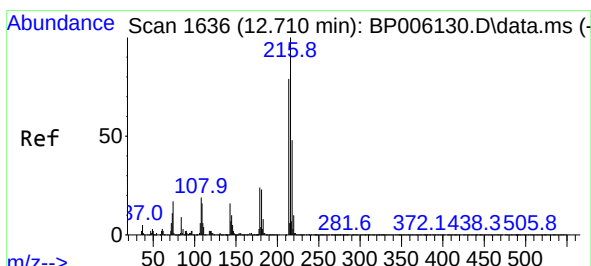
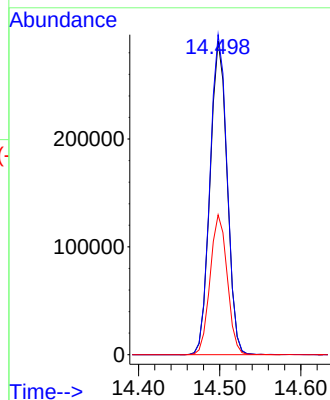
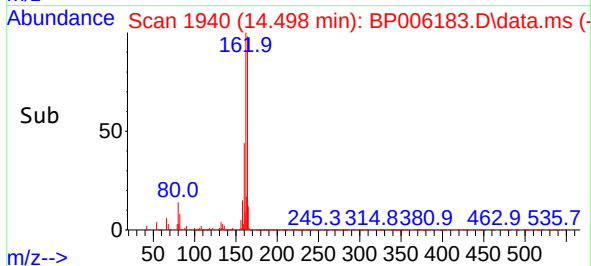
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



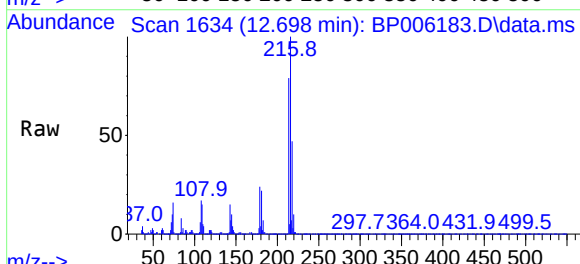
Tgt Ion:164 Resp: 423968
Ion Ratio Lower Upper
164 100
162 102.1 80.2 120.2
160 44.6 34.5 51.7

Manual Integrations
APPROVED

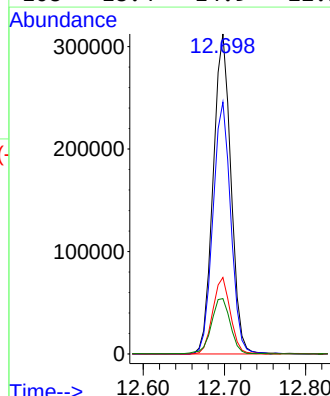
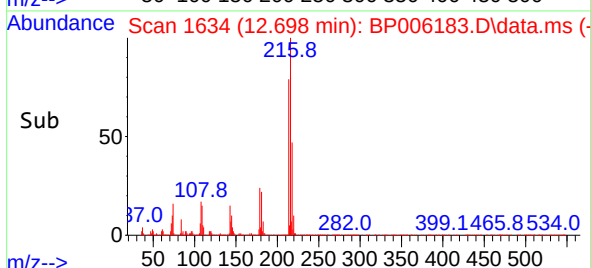
mohammad
7/13/2021 1:42:09 PM

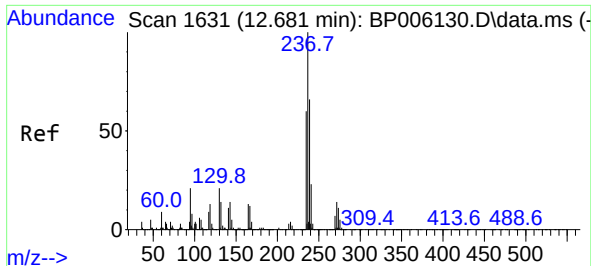


#40
1,2,4,5-Tetrachlorobenzene
Concen: 45.223 ng
RT: 12.698 min Scan# 1634
Delta R.T. 0.000 min
Lab File: BP006183.D
Acq: 12 Jul 2021 14:18



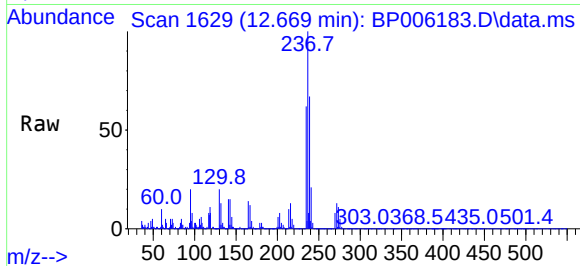
Tgt Ion:216 Resp: 475605
Ion Ratio Lower Upper
216 100
214 78.8 61.9 92.9
179 23.7 16.8 25.2
108 18.4 14.9 22.3





#41
Hexachlorocyclopentadiene
Concen: 38.189 ng
RT: 12.669 min Scan# 1629
Delta R.T. 0.000 min
Lab File: BP006183.D
Acq: 12 Jul 2021 14:18

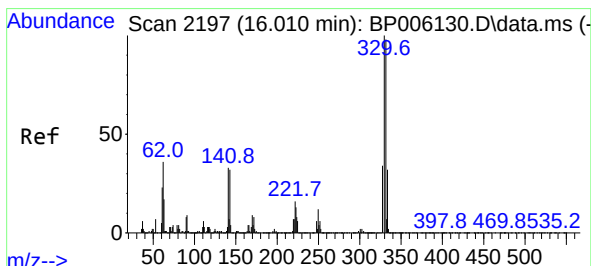
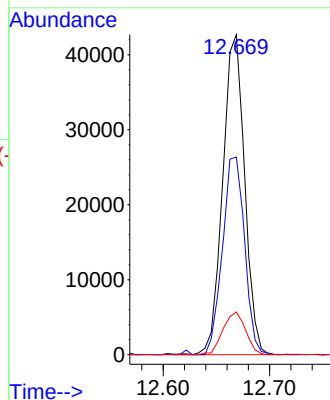
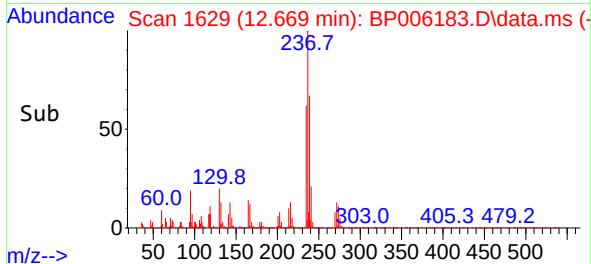
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



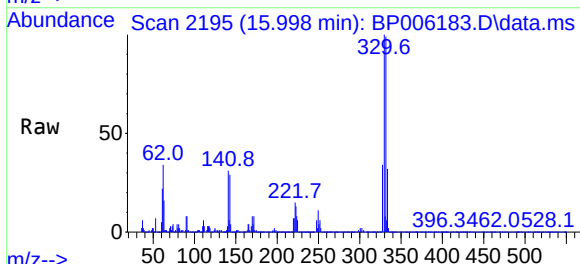
Tgt Ion:237 Resp: 60773
Ion Ratio Lower Upper
237 100
235 61.8 44.5 84.5
272 13.3 0.0 32.5

Manual Integrations
APPROVED

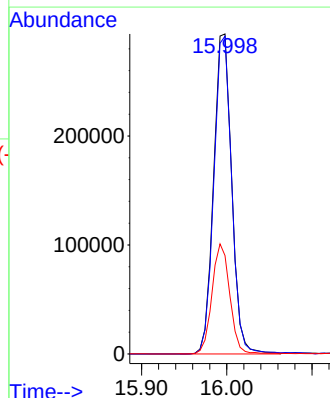
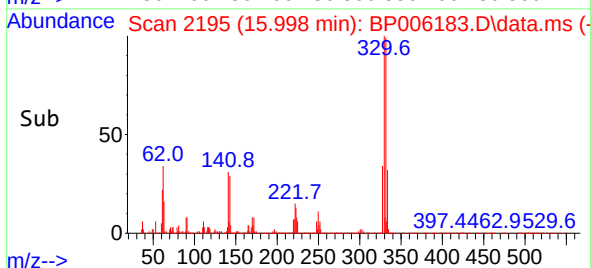
mohammad
7/13/2021 1:42:09 PM

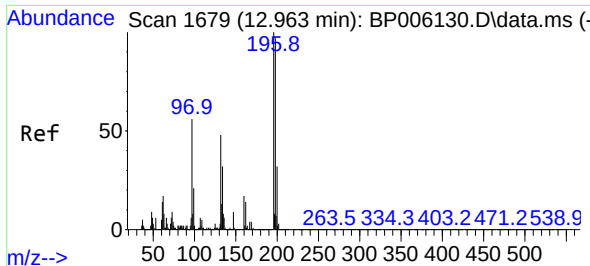


#42
2,4,6-Tribromophenol
Concen: 85.710 ng
RT: 15.998 min Scan# 2195
Delta R.T. 0.000 min
Lab File: BP006183.D
Acq: 12 Jul 2021 14:18



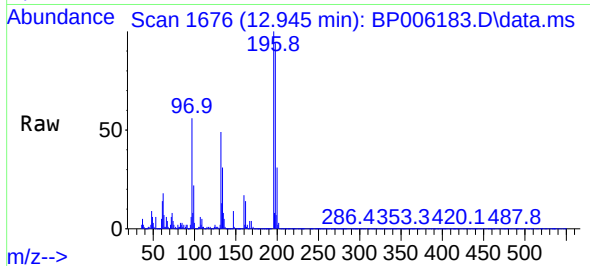
Tgt Ion:330 Resp: 432630
Ion Ratio Lower Upper
330 100
332 98.4 77.8 116.8
141 34.0 25.4 38.2





#43
2,4,6-Trichlorophenol
Concen: 45.709 ng
RT: 12.945 min Scan# 1676
Delta R.T. 0.000 min
Lab File: BP006183.D
Acq: 12 Jul 2021 14:18

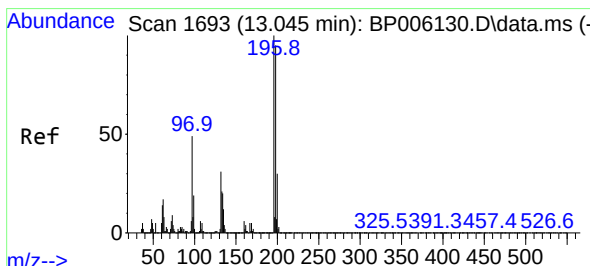
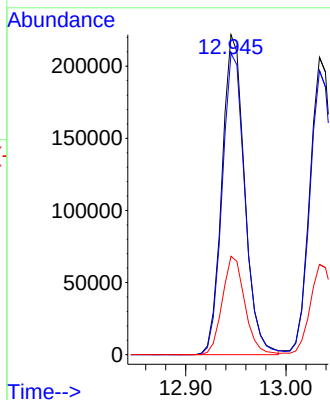
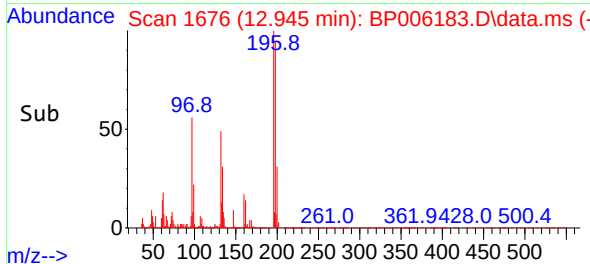
Instrument :
BNA_P
ClientSampleID :
SSTDCCC040



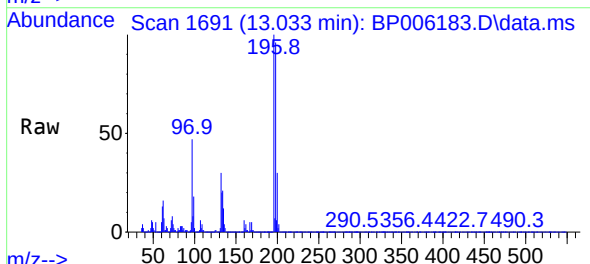
Tgt Ion:196 Resp: 347783
Ion Ratio Lower Upper
196 100
198 94.1 79.5 119.3
200 30.8 25.0 37.6

Manual Integrations
APPROVED

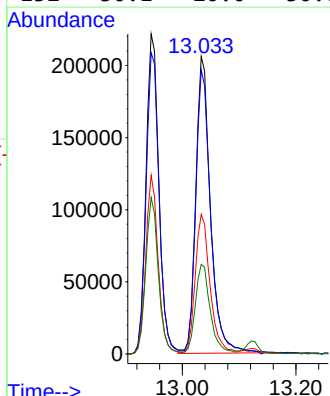
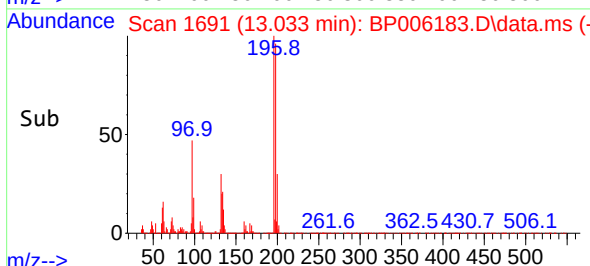
mohammad
7/13/2021 1:42:09 PM

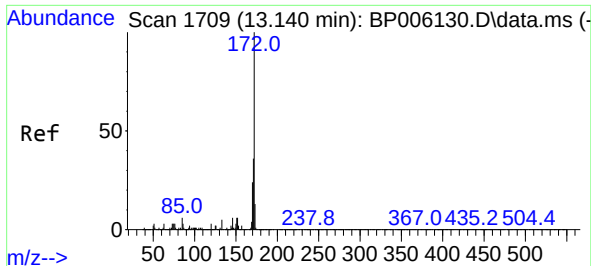


#44
2,4,5-Trichlorophenol
Concen: 45.659 ng
RT: 13.033 min Scan# 1691
Delta R.T. 0.000 min
Lab File: BP006183.D
Acq: 12 Jul 2021 14:18



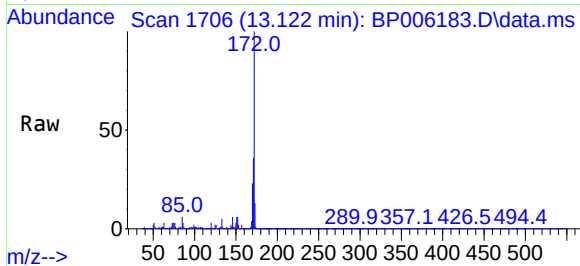
Tgt Ion:196 Resp: 372728
Ion Ratio Lower Upper
196 100
198 95.5 74.7 112.1
97 46.9 37.4 56.0
132 30.1 20.0 30.0#





#45
2-Fluorobiphenyl
Concen: 86.690 ng
RT: 13.122 min Scan# 1706
Delta R.T. 0.000 min
Lab File: BP006183.D
Acq: 12 Jul 2021 14:18

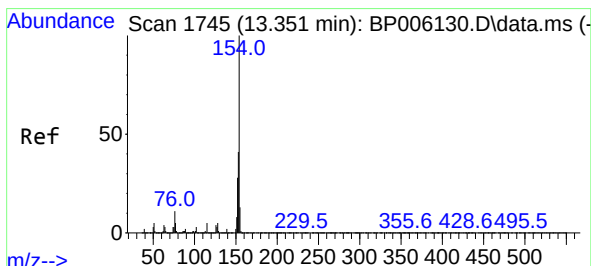
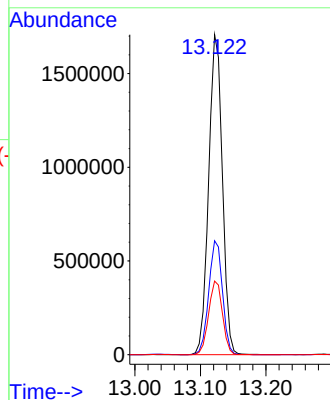
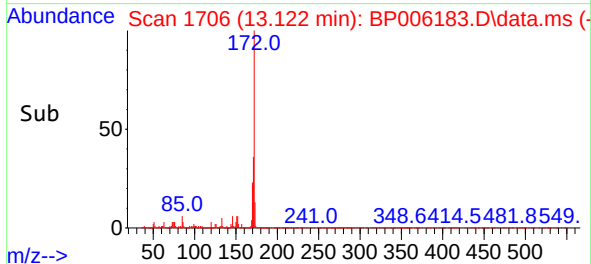
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



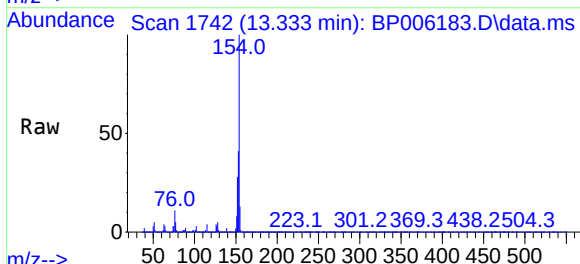
Tgt Ion:172 Resp: 2486158
Ion Ratio Lower Upper
172 100
171 35.6 27.9 41.9
170 23.0 18.6 27.8

Manual Integrations
APPROVED

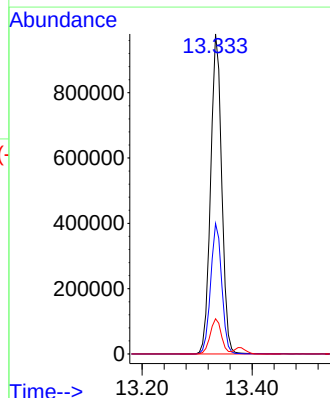
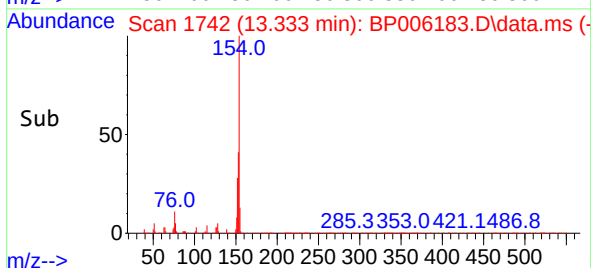
mohammad
7/13/2021 1:42:09 PM

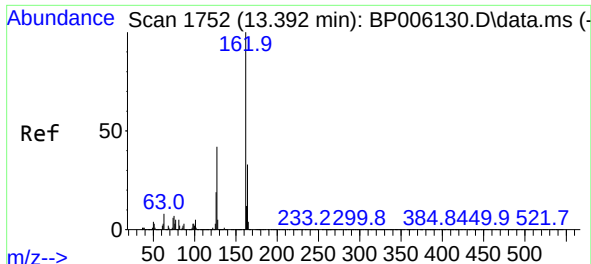


#46
1,1'-Biphenyl
Concen: 43.044 ng
RT: 13.333 min Scan# 1742
Delta R.T. 0.000 min
Lab File: BP006183.D
Acq: 12 Jul 2021 14:18



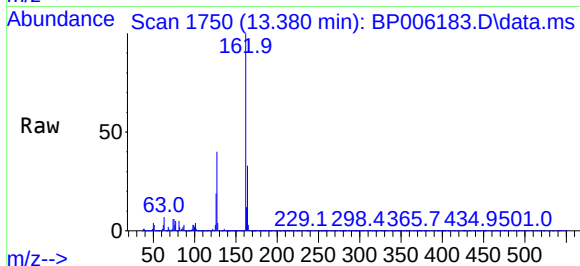
Tgt Ion:154 Resp: 1370066
Ion Ratio Lower Upper
154 100
153 40.8 20.4 60.4
76 11.0 0.0 30.8





#47
2-Chloronaphthalene
Concen: 43.293 ng
RT: 13.380 min Scan# 1750
Delta R.T. 0.000 min
Lab File: BP006183.D
Acq: 12 Jul 2021 14:18

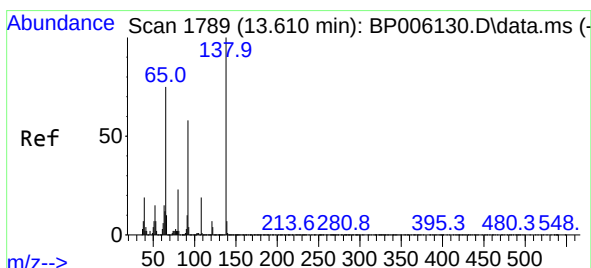
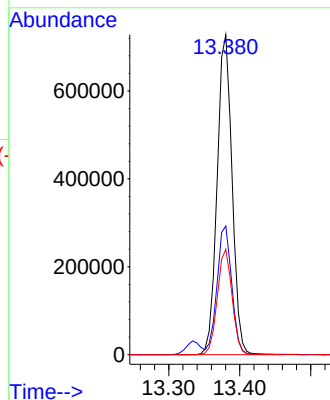
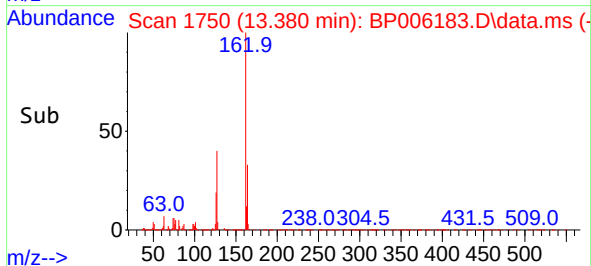
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



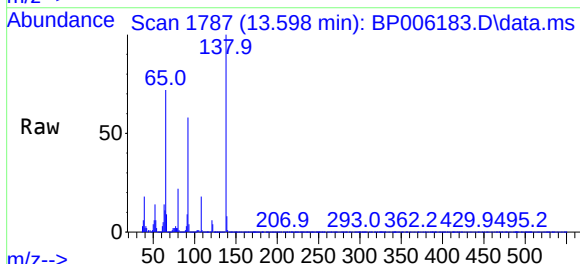
Tgt Ion:162 Resp: 1060083
Ion Ratio Lower Upper
162 100
127 40.2 31.4 47.0
164 32.9 26.6 39.8

Manual Integrations
APPROVED

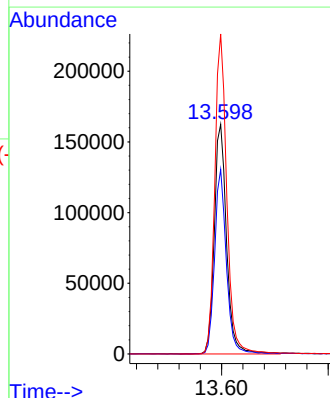
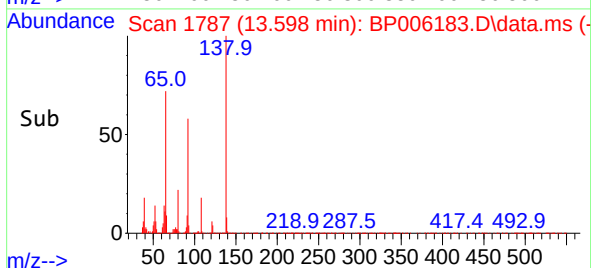
mohammad
7/13/2021 1:42:09 PM

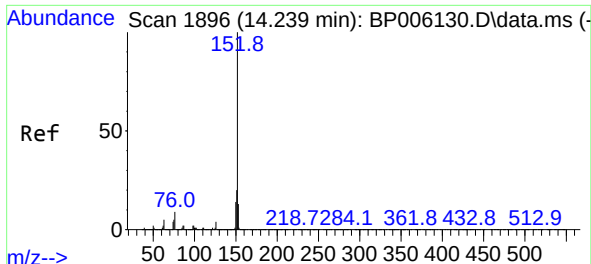


#48
2-Nitroaniline
Concen: 42.698 ng
RT: 13.598 min Scan# 1787
Delta R.T. 0.000 min
Lab File: BP006183.D
Acq: 12 Jul 2021 14:18



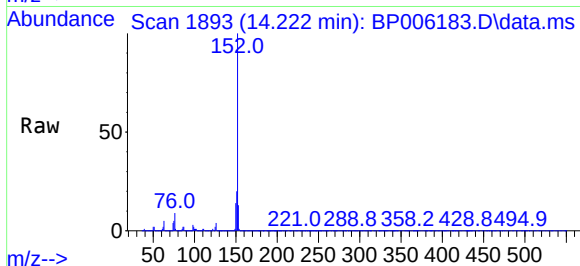
Tgt Ion: 65 Resp: 259809
Ion Ratio Lower Upper
65 100
92 80.4 57.7 86.5
138 139.4 92.1 138.1#





#49
Acenaphthylene
Concen: 41.232 ng
RT: 14.222 min Scan# 1893
Delta R.T. 0.000 min
Lab File: BP006183.D
Acq: 12 Jul 2021 14:18

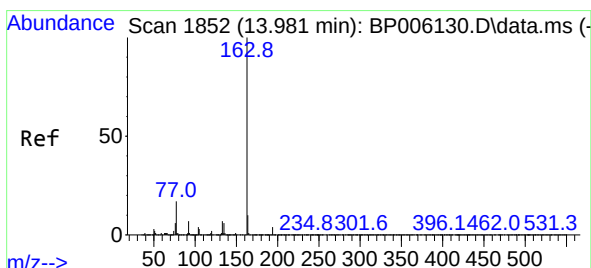
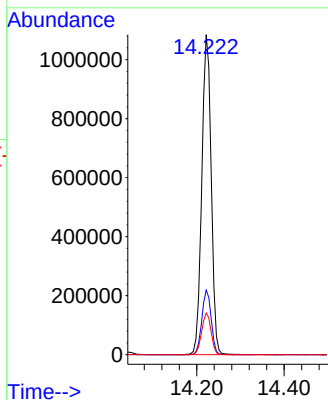
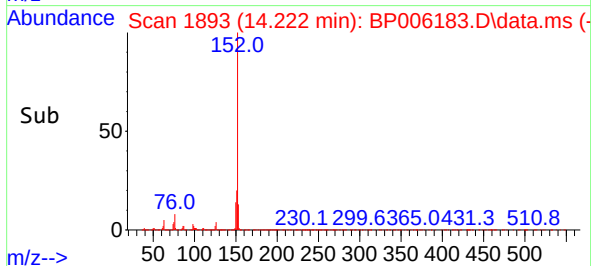
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



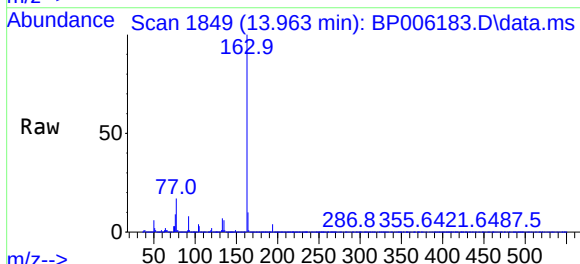
Tgt Ion:152 Resp: 1625734
Ion Ratio Lower Upper
152 100
151 20.2 16.2 24.2
153 13.1 10.6 16.0

Manual Integrations
APPROVED

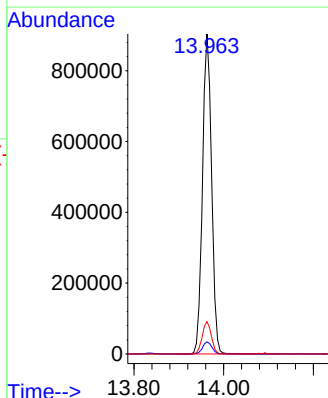
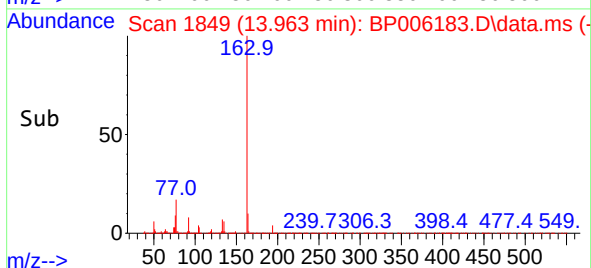
mohammad
7/13/2021 1:42:09 PM

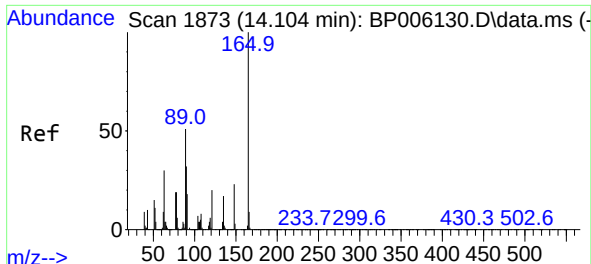


#50
Dimethylphthalate
Concen: 41.664 ng
RT: 13.963 min Scan# 1849
Delta R.T. 0.000 min
Lab File: BP006183.D
Acq: 12 Jul 2021 14:18



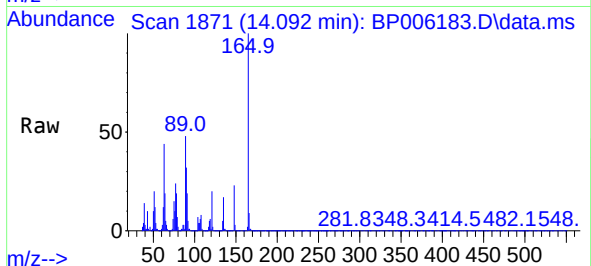
Tgt Ion:163 Resp: 1270220
Ion Ratio Lower Upper
163 100
194 3.8 3.4 5.2
164 10.1 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 42.601 ng
RT: 14.092 min Scan# 1871
Delta R.T. 0.000 min
Lab File: BP006183.D
Acq: 12 Jul 2021 14:18

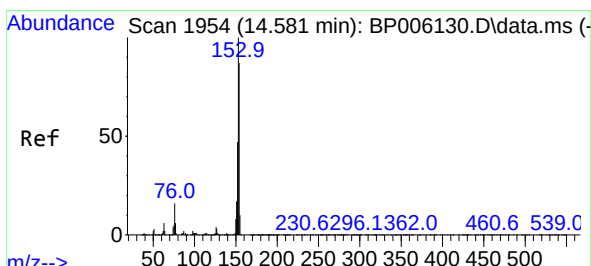
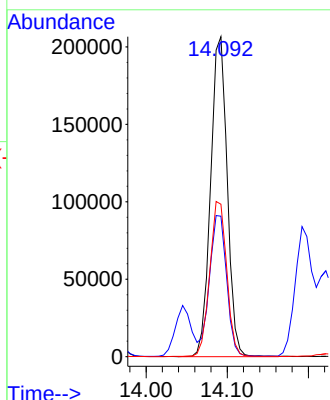
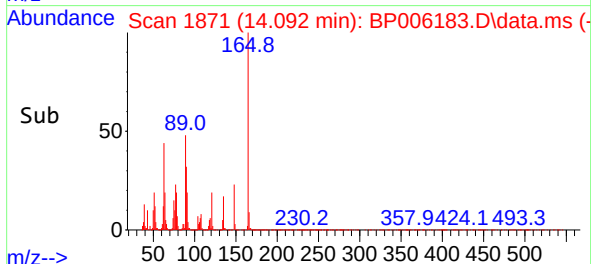
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



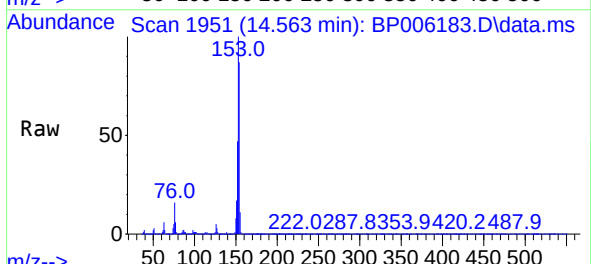
Tgt Ion:165 Resp: 292812
Ion Ratio Lower Upper
165 100
63 43.9 41.3 61.9
89 47.7 44.8 67.2

Manual Integrations
APPROVED

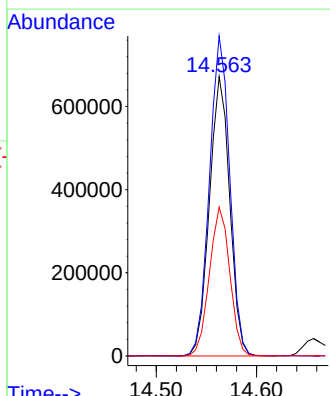
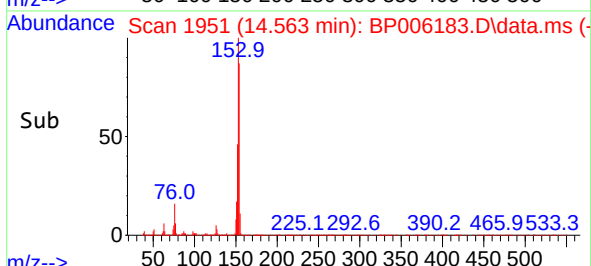
mohammad
7/13/2021 1:42:09 PM

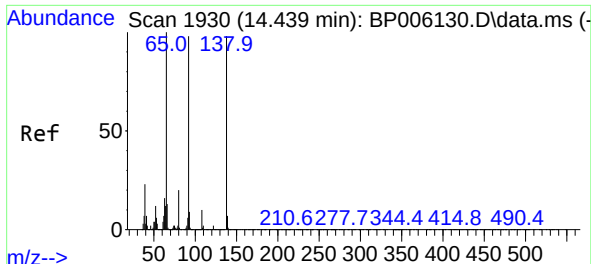


#52
Acenaphthene
Concen: 39.415 ng
RT: 14.563 min Scan# 1951
Delta R.T. 0.000 min
Lab File: BP006183.D
Acq: 12 Jul 2021 14:18



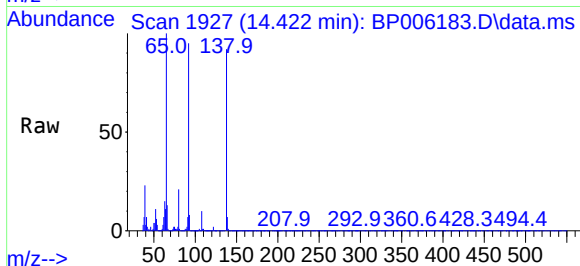
Tgt Ion:154 Resp: 945355
Ion Ratio Lower Upper
154 100
153 114.6 89.4 134.2
152 53.3 43.0 64.4





#53
3-Nitroaniline
Concen: 42.467 ng
RT: 14.422 min Scan# 1927
Delta R.T. 0.000 min
Lab File: BP006183.D
Acq: 12 Jul 2021 14:18

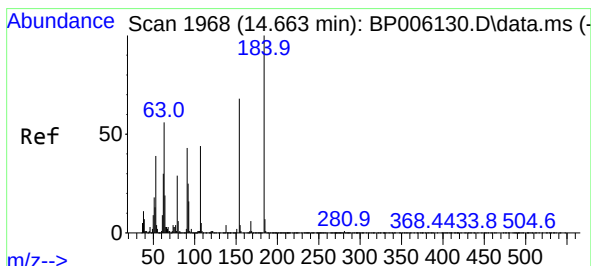
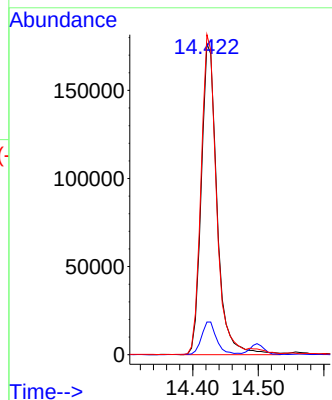
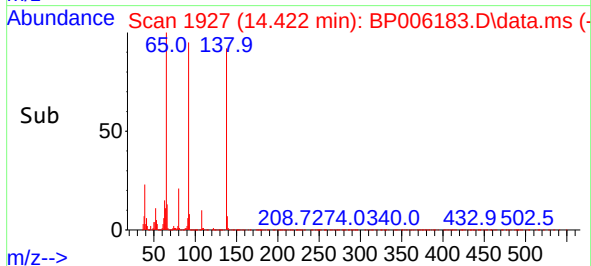
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



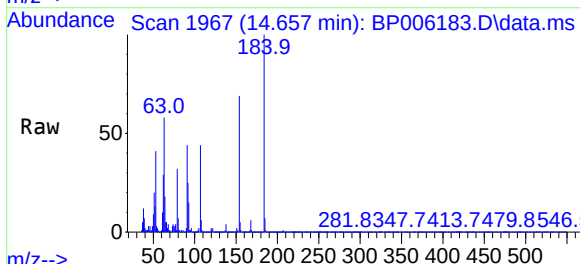
Tgt Ion:138 Resp: 295724
Ion Ratio Lower Upper
138 100
108 10.5 8.4 12.6
92 102.9 87.8 131.8

Manual Integrations
APPROVED

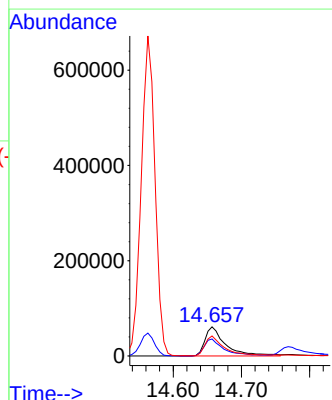
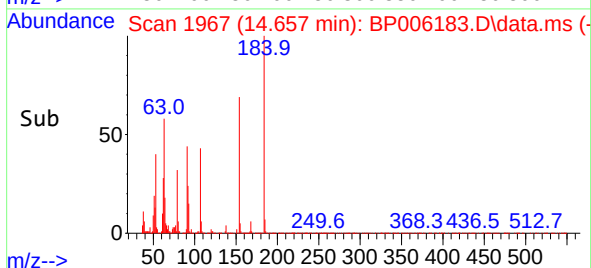
mohammad
7/13/2021 1:42:09 PM

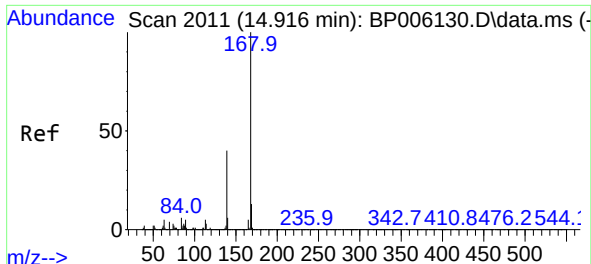


#54
2,4-Dinitrophenol
Concen: 40.348 ng
RT: 14.657 min Scan# 1967
Delta R.T. 0.000 min
Lab File: BP006183.D
Acq: 12 Jul 2021 14:18



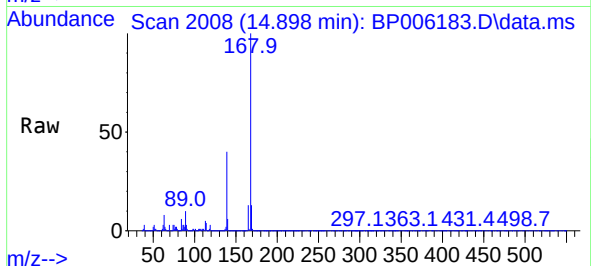
Tgt Ion:184 Resp: 127811
Ion Ratio Lower Upper
184 100
63 58.1 47.0 70.6
154 68.8 52.3 78.5





#55
Dibenzenofuran
Concen: 39.163 ng
RT: 14.898 min Scan# 2008
Delta R.T. 0.000 min
Lab File: BP006183.D
Acq: 12 Jul 2021 14:18

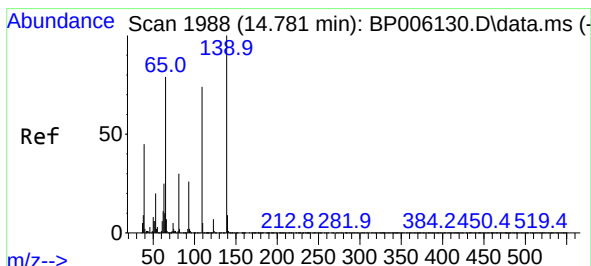
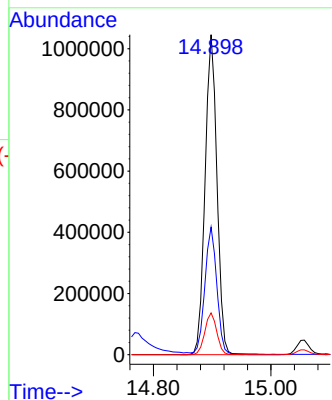
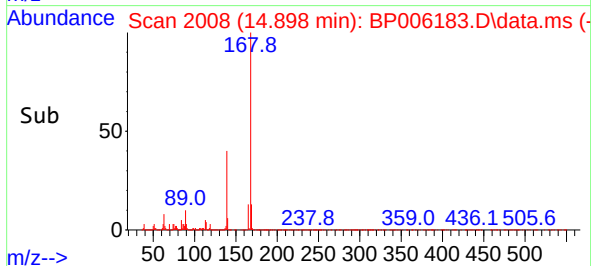
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



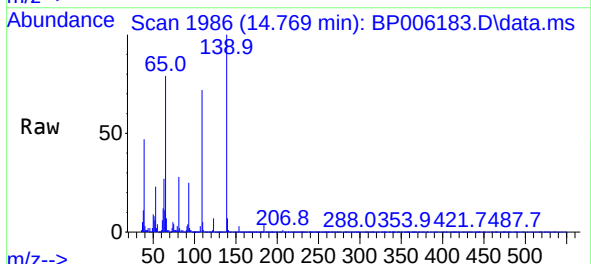
Tgt Ion:168 Resp: 1462229
Ion Ratio Lower Upper
168 100
139 39.8 31.0 46.6
169 13.1 10.8 16.2

Manual Integrations
APPROVED

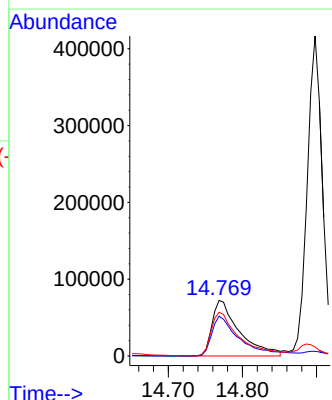
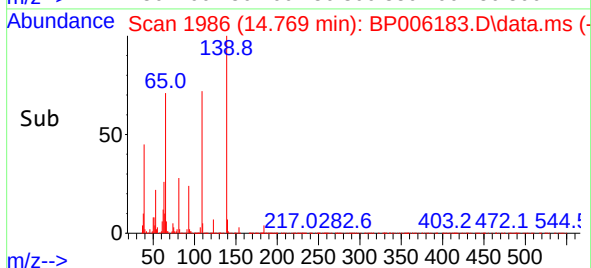
mohammad
7/13/2021 1:42:09 PM

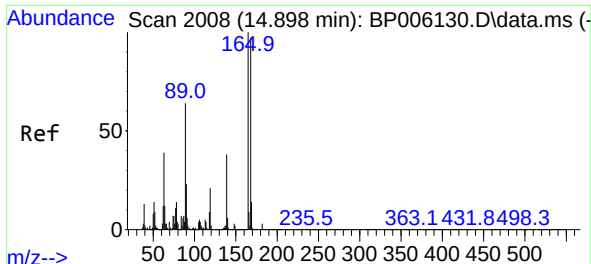


#56
4-Nitrophenol
Concen: 38.310 ng
RT: 14.769 min Scan# 1986
Delta R.T. 0.000 min
Lab File: BP006183.D
Acq: 12 Jul 2021 14:18

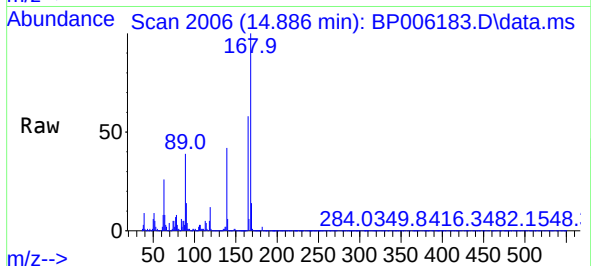


Tgt Ion:139 Resp: 183711
Ion Ratio Lower Upper
139 100
109 71.7 72.3 112.3#
65 78.7 72.5 112.5

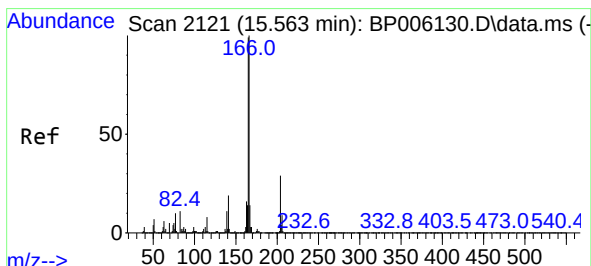
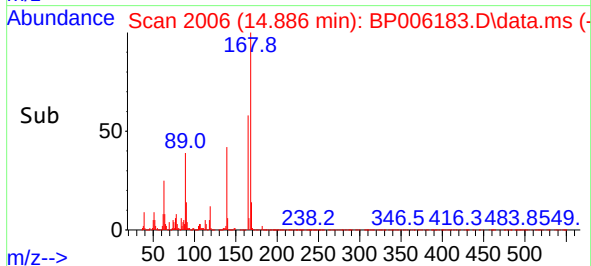
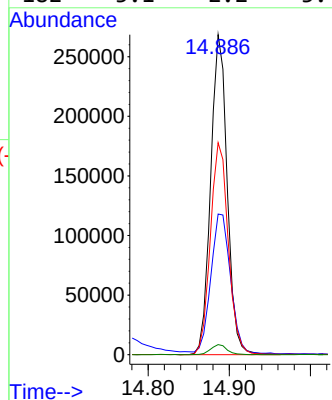




#57
2,4-Dinitrotoluene
Concen: 41.058 ng
RT: 14.886 min Scan# 2006
Delta R.T. 0.000 min
Lab File: BP006183.D
Acq: 12 Jul 2021 14:18

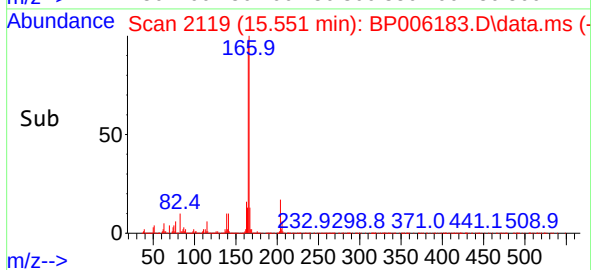
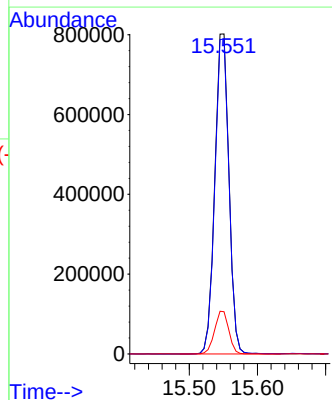
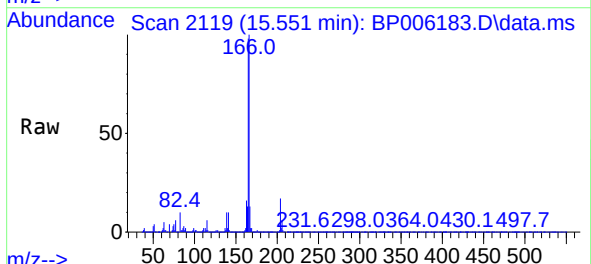


Tgt Ion:	165	Resp:	380078
Ion	Ratio	Lower	Upper
165	100		
63	44.0	32.3	48.5
89	66.2	55.9	83.9
182	3.1	2.2	3.4



#58
Fluorene
Concen: 38.550 ng
RT: 15.551 min Scan# 2119
Delta R.T. 0.000 min
Lab File: BP006183.D
Acq: 12 Jul 2021 14:18

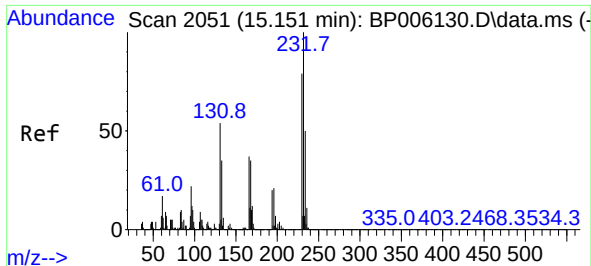
Tgt Ion:	166	Resp:	1156347
Ion	Ratio	Lower	Upper
166	100		
165	98.4	78.0	117.0
167	13.2	10.5	15.7



Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

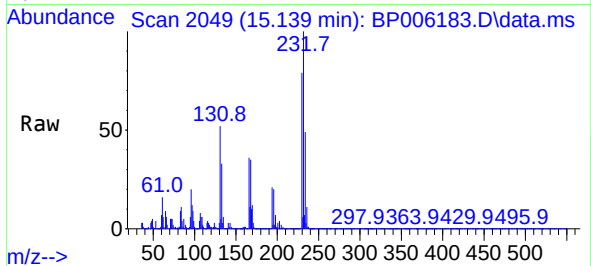
Manual Integrations
APPROVED

mohammad
7/13/2021 1:42:09 PM



#59
2,3,4,6-Tetrachlorophenol
Concen: 41.892 ng
RT: 15.139 min Scan# 2049
Delta R.T. 0.000 min
Lab File: BP006183.D
Acq: 12 Jul 2021 14:18

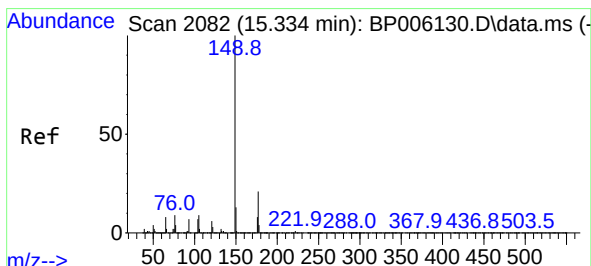
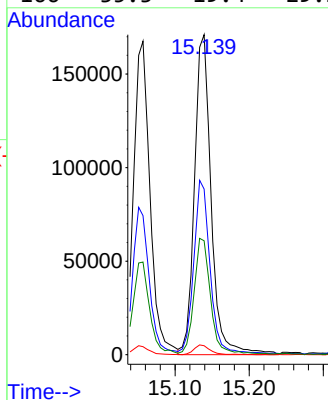
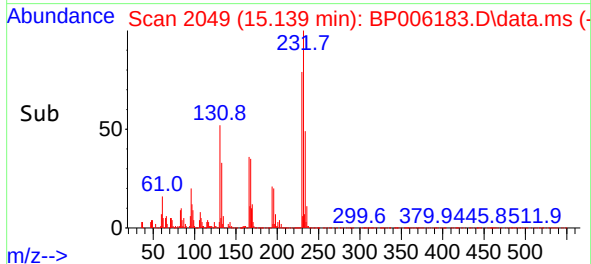
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



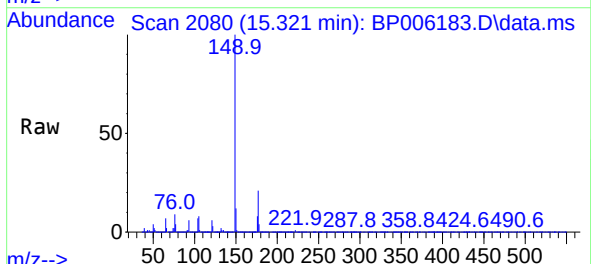
Tgt Ion:232 Resp: 267585
Ion Ratio Lower Upper
232 100
131 53.1 32.2 48.4#
130 2.9 2.0 3.0
166 35.3 19.4 29.2#

Manual Integrations
APPROVED

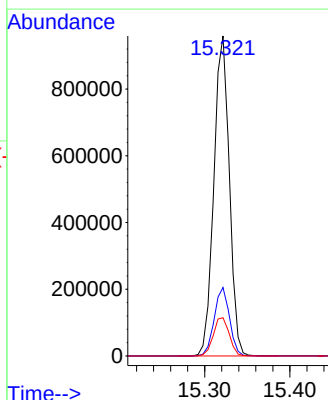
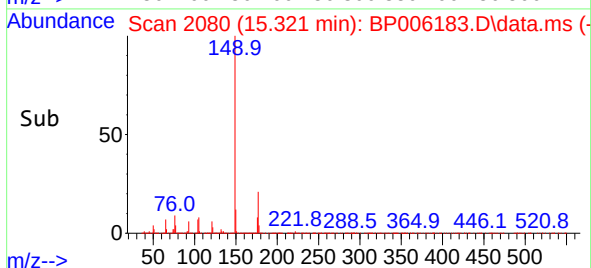
mohammad
7/13/2021 1:42:09 PM

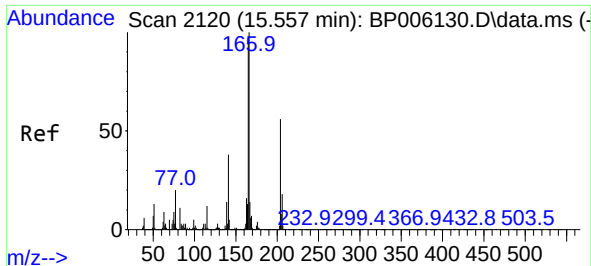


#60
Diethylphthalate
Concen: 38.676 ng
RT: 15.321 min Scan# 2080
Delta R.T. 0.000 min
Lab File: BP006183.D
Acq: 12 Jul 2021 14:18



Tgt Ion:149 Resp: 1209226
Ion Ratio Lower Upper
149 100
177 21.4 17.5 26.3
150 11.9 9.9 14.9





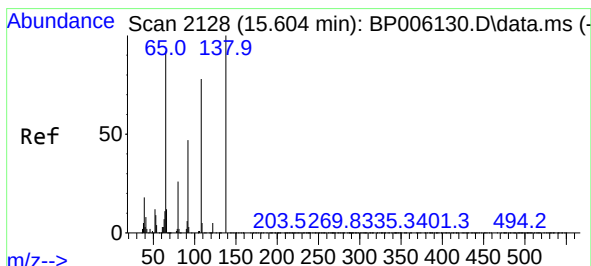
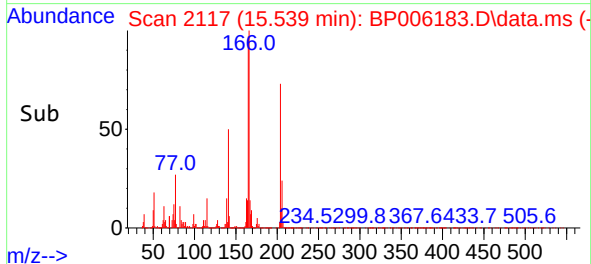
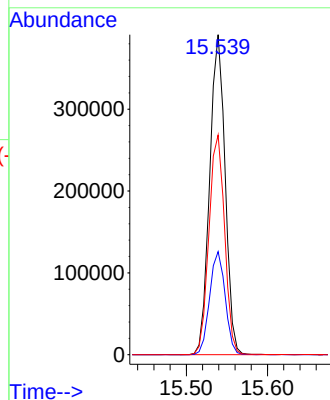
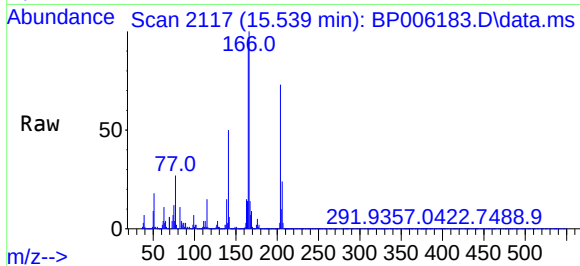
#61
4-Chlorophenyl-phenylether
Concen: 39.219 ng
RT: 15.539 min Scan# 2117
Delta R.T. 0.000 min
Lab File: BP006183.D
Acq: 12 Jul 2021 14:18

Tgt Ion:204 Resp: 515719
Ion Ratio Lower Upper
204 100
206 32.2 26.6 40.0
141 68.7 48.6 73.0

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

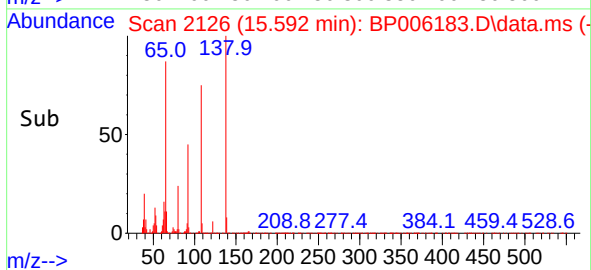
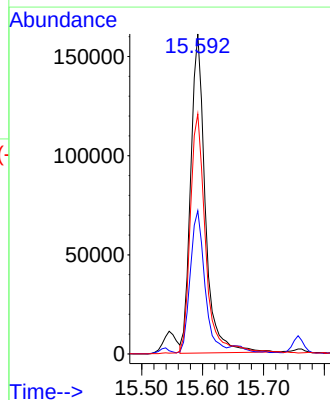
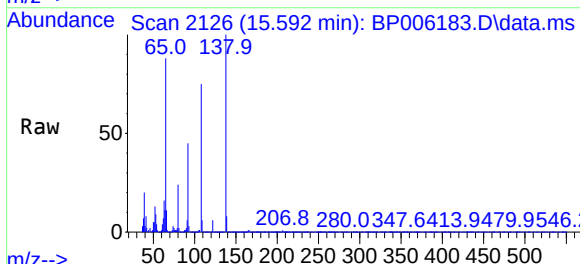
Manual Integrations
APPROVED

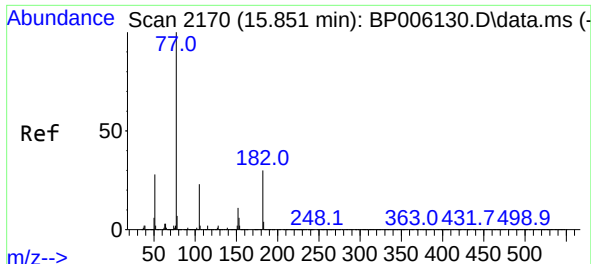
mohammad
7/13/2021 1:42:09 PM



#62
4-Nitroaniline
Concen: 38.263 ng
RT: 15.592 min Scan# 2126
Delta R.T. 0.000 min
Lab File: BP006183.D
Acq: 12 Jul 2021 14:18

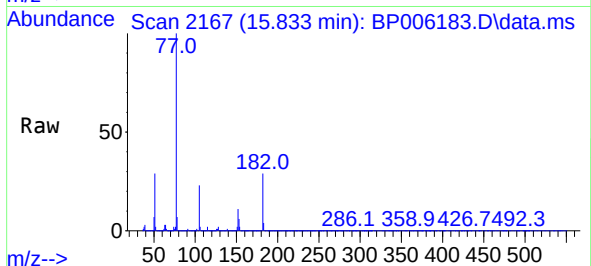
Tgt Ion:138 Resp: 267649
Ion Ratio Lower Upper
138 100
92 44.8 31.2 71.2
108 75.0 78.6 118.6#





#63
Azobenzene
Concen: 37.606 ng
RT: 15.833 min Scan# 2167
Delta R.T. 0.000 min
Lab File: BP006183.D
Acq: 12 Jul 2021 14:18

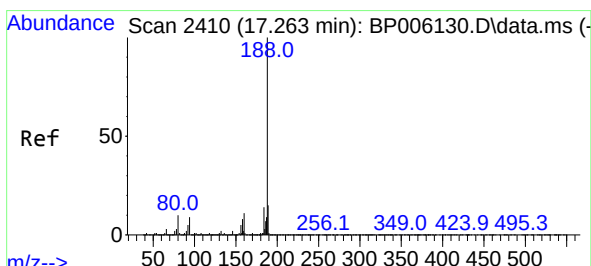
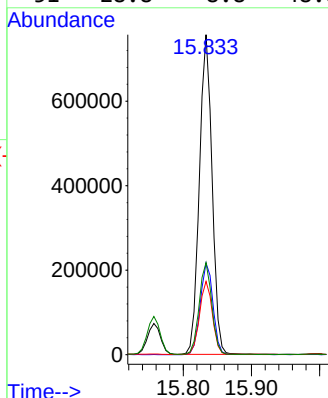
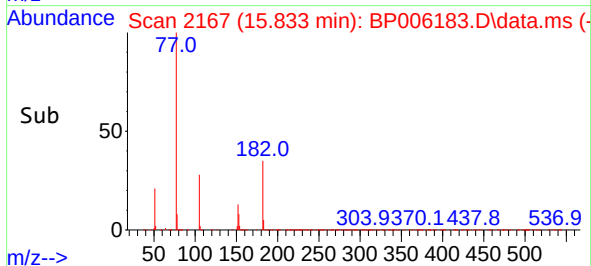
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



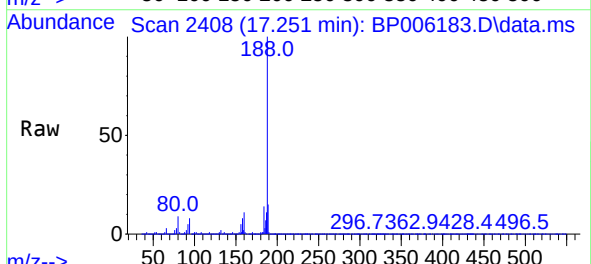
Tgt Ion: 77 Resp: 981588
Ion Ratio Lower Upper
77 100
182 28.7 6.0 46.0
105 22.9 0.0 38.8
51 28.8 8.8 48.8

Manual Integrations
APPROVED

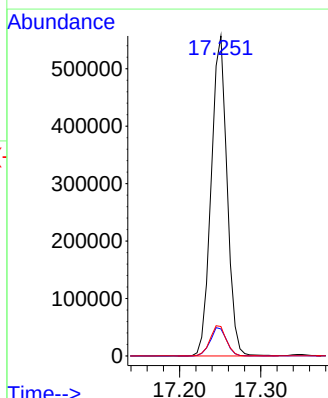
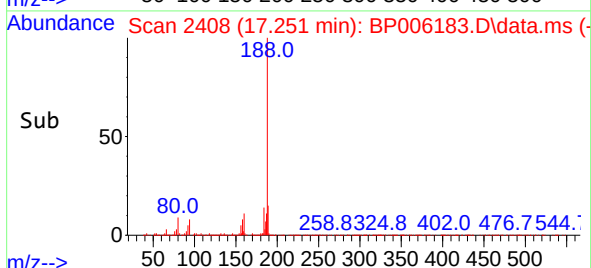
mohammad
7/13/2021 1:42:09 PM

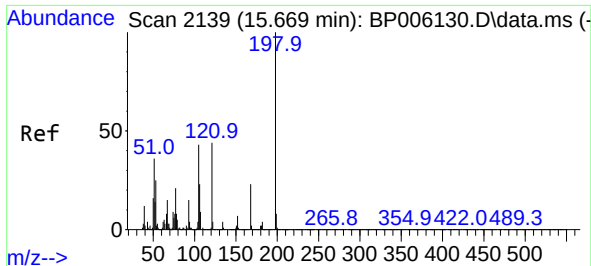


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.251 min Scan# 2408
Delta R.T. 0.000 min
Lab File: BP006183.D
Acq: 12 Jul 2021 14:18



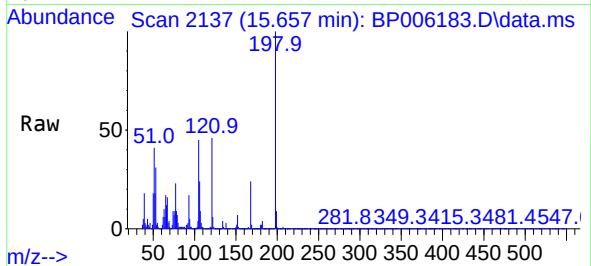
Tgt Ion: 188 Resp: 756519
Ion Ratio Lower Upper
188 100
94 8.4 5.6 8.4#
80 9.2 6.3 9.5





#65
4,6-Dinitro-2-methylphenol
Concen: 41.078 ng
RT: 15.657 min Scan# 2137
Delta R.T. 0.000 min
Lab File: BP006183.D
Acq: 12 Jul 2021 14:18

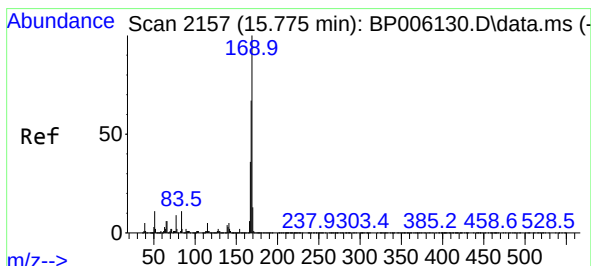
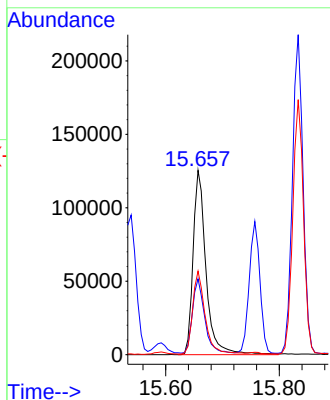
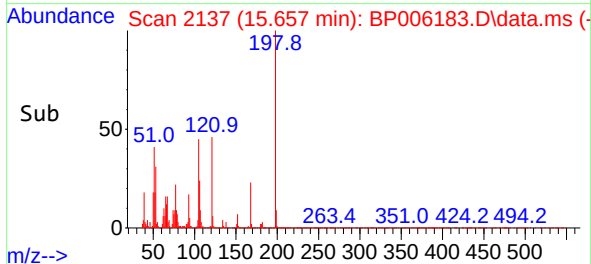
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



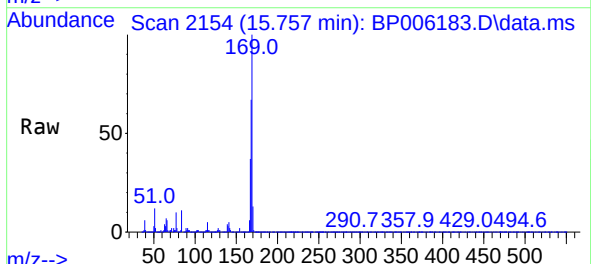
Tgt Ion:198 Resp: 199432
Ion Ratio Lower Upper
198 100
51 41.2 14.0 54.0
105 45.4 19.5 59.5

Manual Integrations
APPROVED

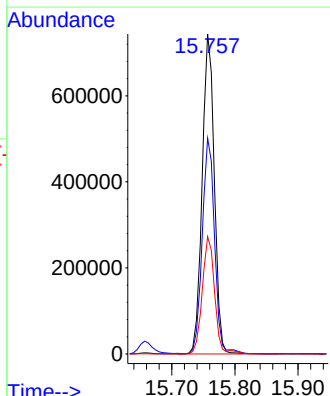
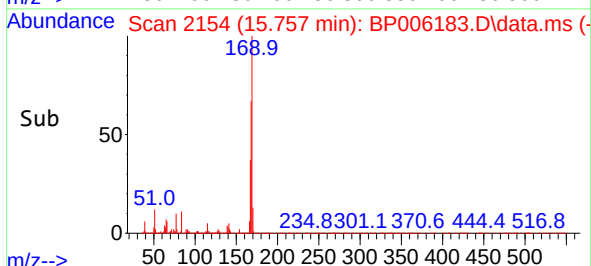
mohammad
7/13/2021 1:42:09 PM

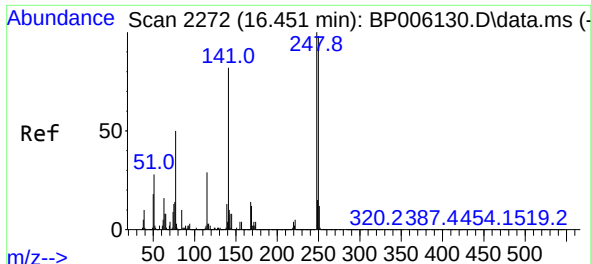


#66
n-Nitrosodiphenylamine
Concen: 40.241 ng
RT: 15.757 min Scan# 2154
Delta R.T. 0.000 min
Lab File: BP006183.D
Acq: 12 Jul 2021 14:18



Tgt Ion:169 Resp: 991262
Ion Ratio Lower Upper
169 100
168 67.4 54.4 81.6
167 36.7 29.0 43.6





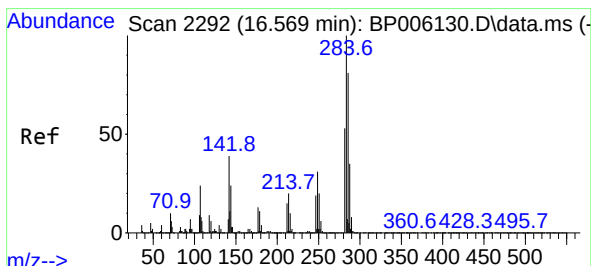
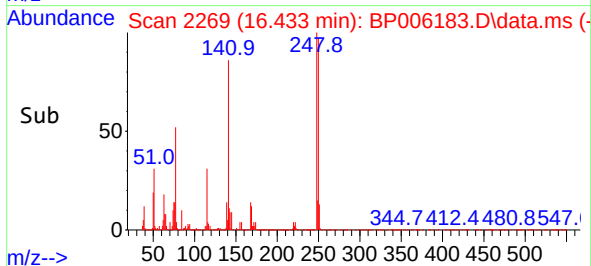
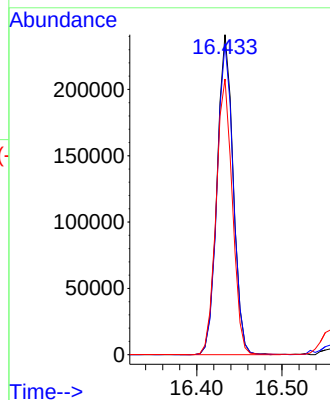
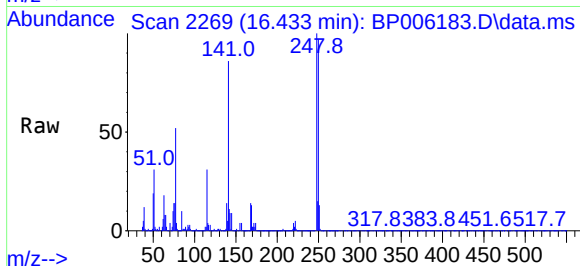
#67
4-Bromophenyl-phenylether
Concen: 42.401 ng
RT: 16.433 min Scan# 2269
Delta R.T. 0.000 min
Lab File: BP006183.D
Acq: 12 Jul 2021 14:18

Tgt Ion:248 Resp: 316217
Ion Ratio Lower Upper
248 100
250 97.1 79.8 119.8
141 86.1 57.8 86.6

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

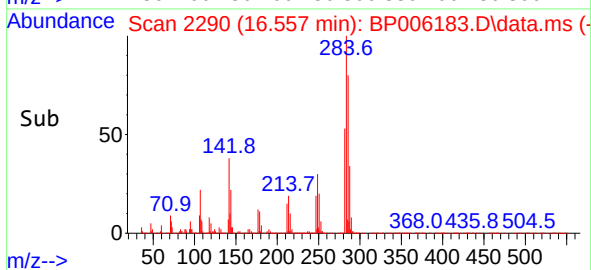
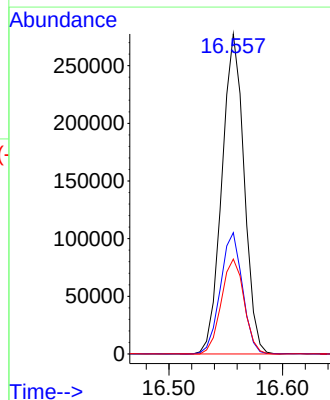
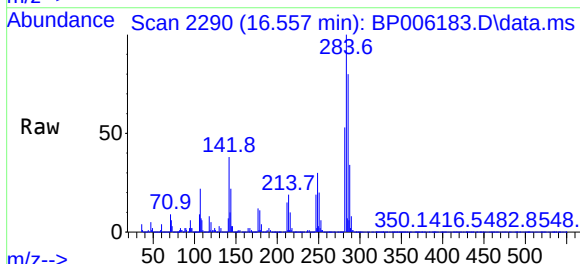
Manual Integrations
APPROVED

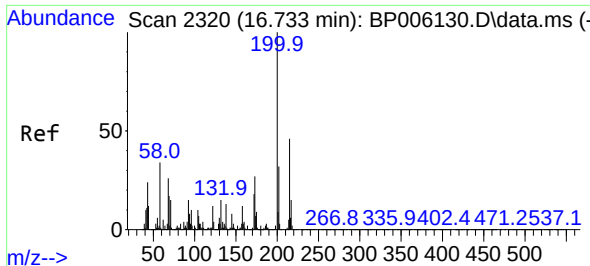
mohammad
7/13/2021 1:42:09 PM



#68
Hexachlorobenzene
Concen: 42.611 ng
RT: 16.557 min Scan# 2290
Delta R.T. 0.000 min
Lab File: BP006183.D
Acq: 12 Jul 2021 14:18

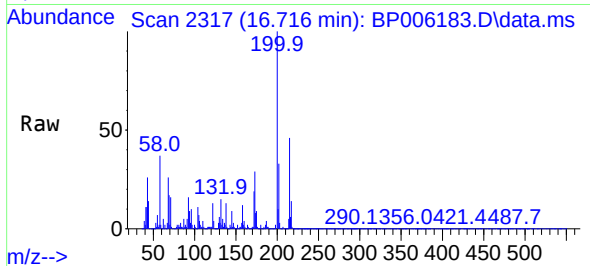
Tgt Ion:284 Resp: 377211
Ion Ratio Lower Upper
284 100
142 37.9 26.9 40.3
249 32.3 24.5 36.7





#69
Atrazine
Concen: 41.626 ng
RT: 16.716 min Scan# 2317
Delta R.T. 0.000 min
Lab File: BP006183.D
Acq: 12 Jul 2021 14:18

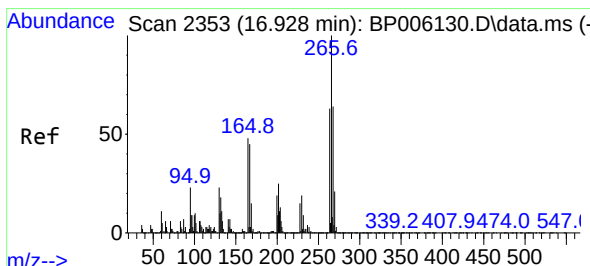
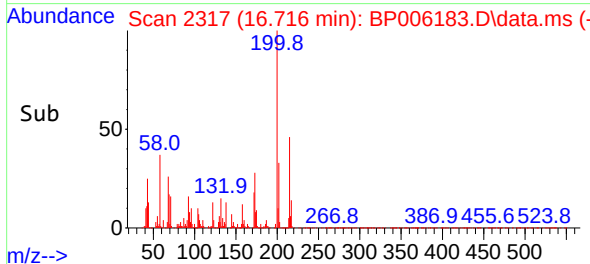
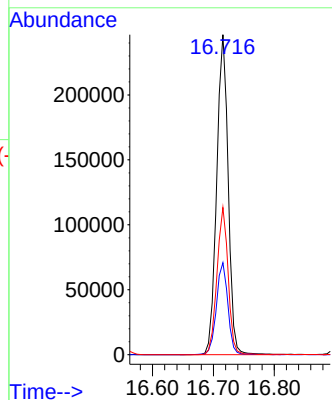
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



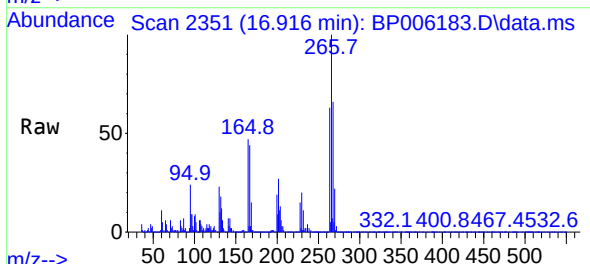
Tgt Ion:200 Resp: 321913
Ion Ratio Lower Upper
200 100
173 28.7 4.1 44.1
215 46.0 27.7 67.7

Manual Integrations
APPROVED

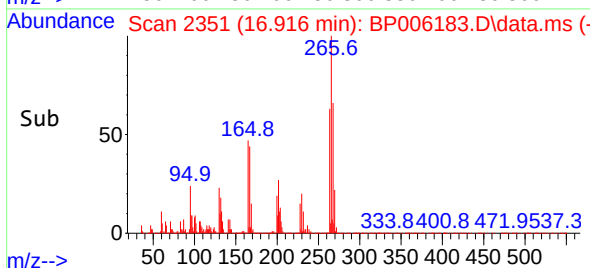
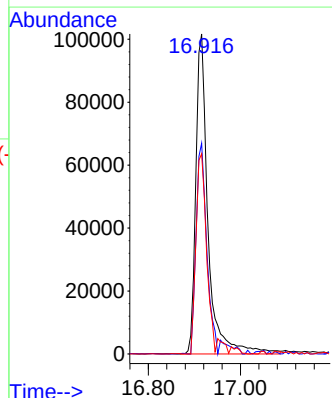
mohammad
7/13/2021 1:42:09 PM

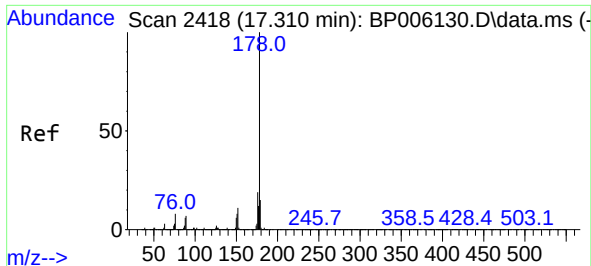


#70
Pentachlorophenol
Concen: 45.937 ng
RT: 16.916 min Scan# 2351
Delta R.T. 0.000 min
Lab File: BP006183.D
Acq: 12 Jul 2021 14:18



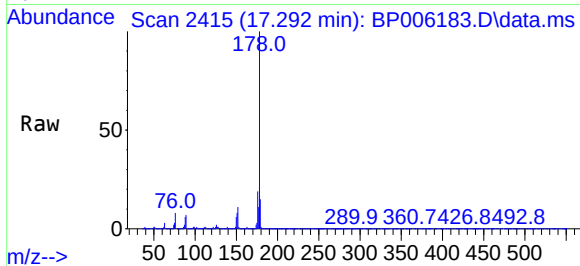
Tgt Ion:266 Resp: 187681
Ion Ratio Lower Upper
266 100
268 70.4 51.6 77.4
264 62.5 50.3 75.5





#71
Phenanthrene
Concen: 40.313 ng
RT: 17.292 min Scan# 2415
Delta R.T. 0.000 min
Lab File: BP006183.D
Acq: 12 Jul 2021 14:18

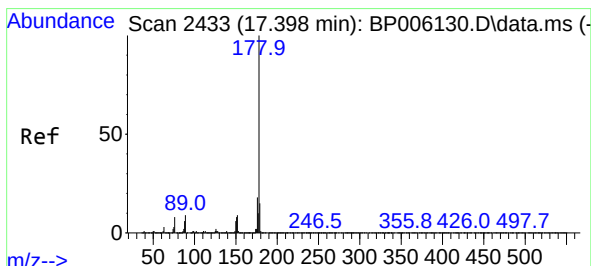
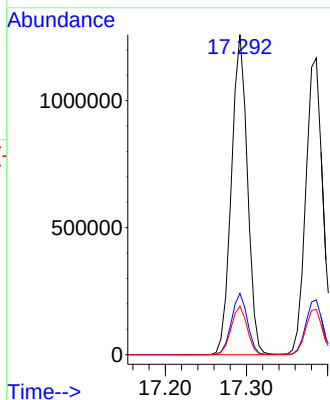
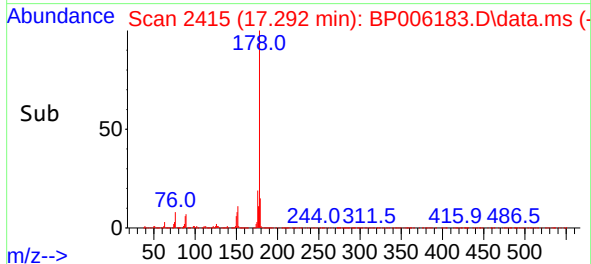
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



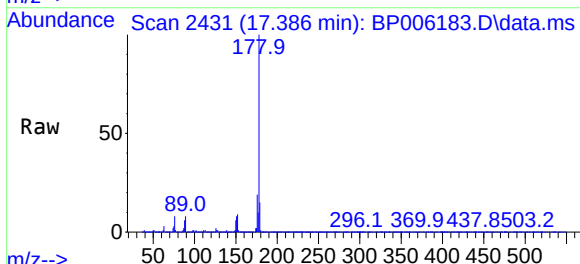
Tgt Ion:178 Resp: 1722360
Ion Ratio Lower Upper
178 100
176 19.1 15.1 22.7
179 15.2 12.4 18.6

Manual Integrations
APPROVED

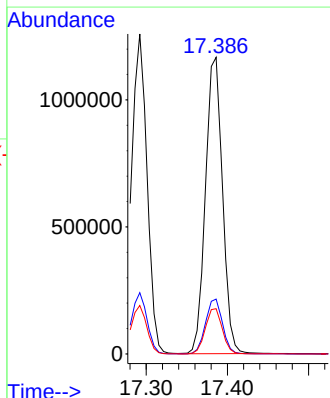
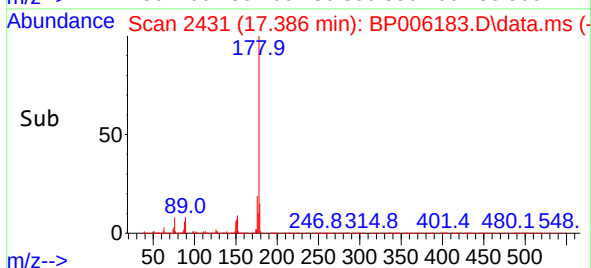
mohammad
7/13/2021 1:42:09 PM

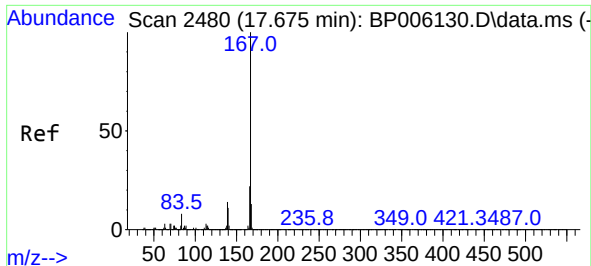


#72
Anthracene
Concen: 40.588 ng
RT: 17.386 min Scan# 2431
Delta R.T. 0.000 min
Lab File: BP006183.D
Acq: 12 Jul 2021 14:18



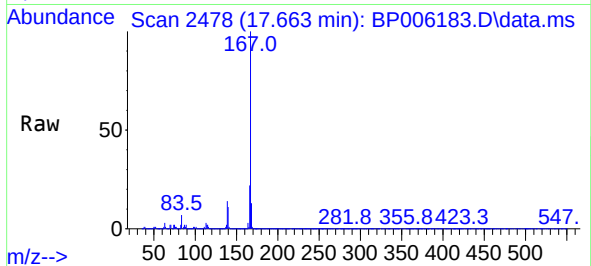
Tgt Ion:178 Resp: 1698858
Ion Ratio Lower Upper
178 100
176 18.5 14.9 22.3
179 15.3 12.2 18.2





#73
 Carbazole
 Concen: 41.186 ng
 RT: 17.663 min Scan# 2478
 Delta R.T. 0.000 min
 Lab File: BP006183.D
 Acq: 12 Jul 2021 14:18

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

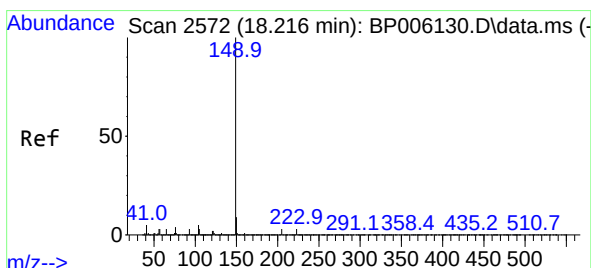
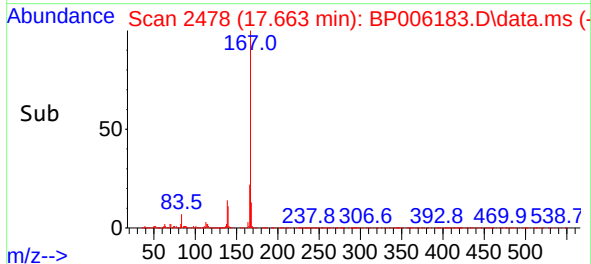
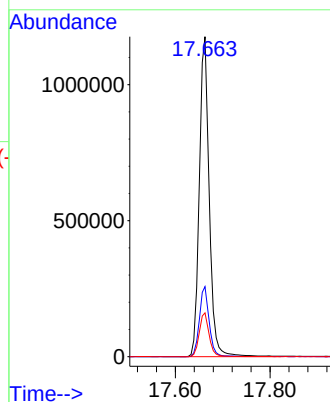


Tgt Ion:167 Resp: 1708247

Ion	Ratio	Lower	Upper
167	100		
166	21.9	17.1	25.7
139	13.7	10.7	16.1

Manual Integrations
 APPROVED

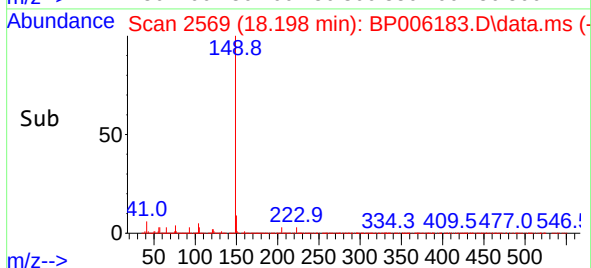
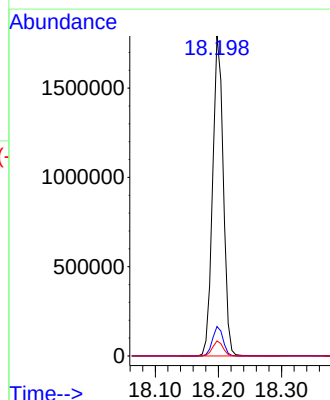
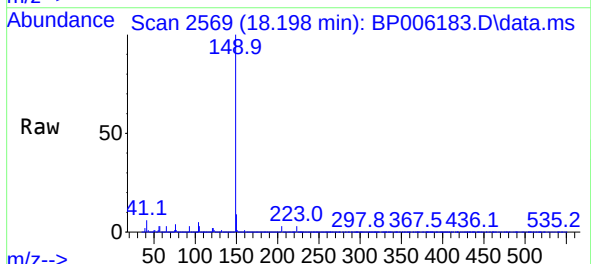
mohammad
 7/13/2021 1:42:09 PM

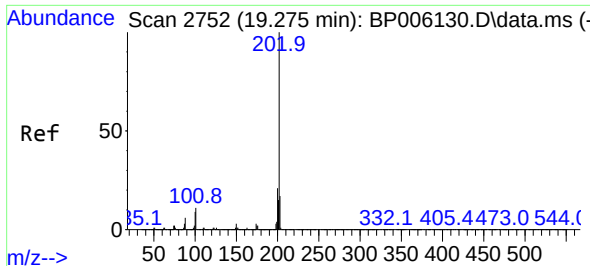


#74
 Di-n-butylphthalate
 Concen: 41.913 ng
 RT: 18.198 min Scan# 2569
 Delta R.T. 0.000 min
 Lab File: BP006183.D
 Acq: 12 Jul 2021 14:18

Tgt Ion:149 Resp: 2092500

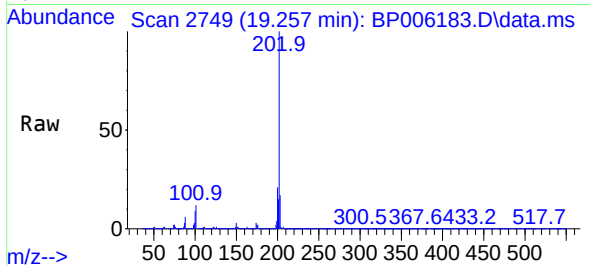
Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.3	10.9
104	4.7	4.5	6.7





#75
Fluoranthene
Concen: 41.146 ng
RT: 19.257 min Scan# 2749
Delta R.T. 0.000 min
Lab File: BP006183.D
Acq: 12 Jul 2021 14:18

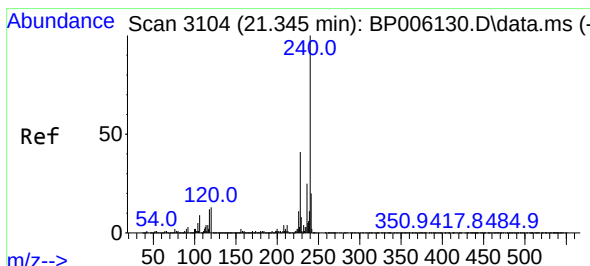
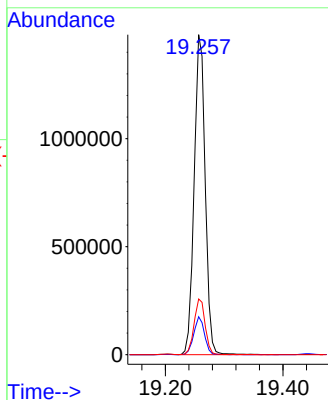
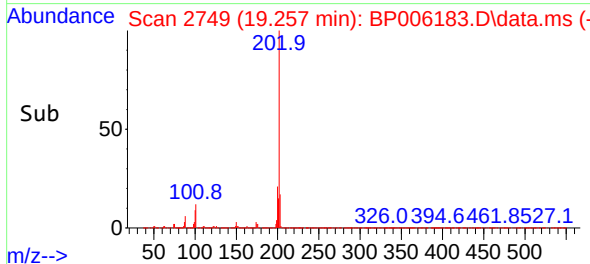
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



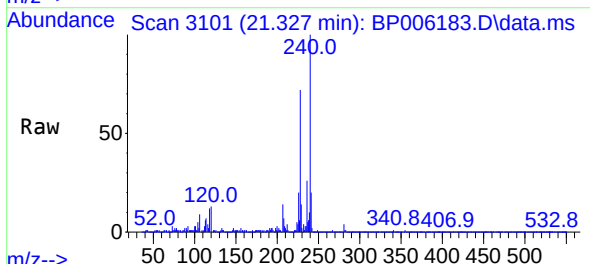
Tgt Ion:202 Resp: 1926738
Ion Ratio Lower Upper
202 100
101 11.8 0.0 27.6
203 17.4 0.0 37.8

Manual Integrations
APPROVED

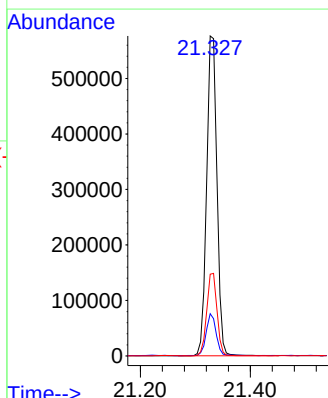
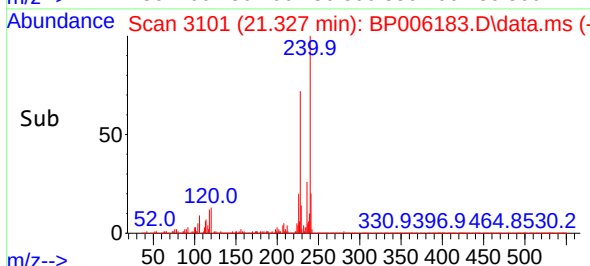
mohammad
7/13/2021 1:42:09 PM

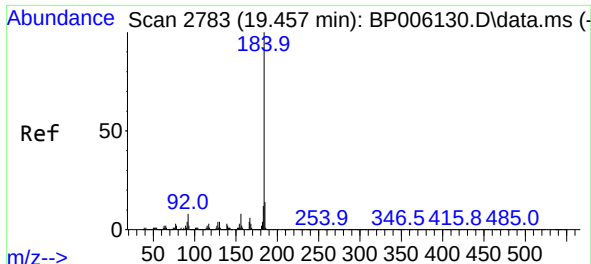


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.327 min Scan# 3101
Delta R.T. 0.000 min
Lab File: BP006183.D
Acq: 12 Jul 2021 14:18



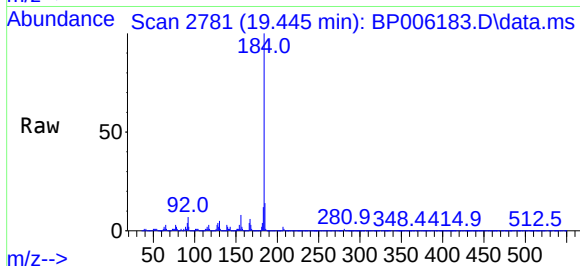
Tgt Ion:240 Resp: 748641
Ion Ratio Lower Upper
240 100
120 13.2 6.5 9.7#
236 25.6 20.6 31.0





#77
Benzidine
Concen: 39.773 ng
RT: 19.445 min Scan# 2781
Delta R.T. 0.000 min
Lab File: BP006183.D
Acq: 12 Jul 2021 14:18

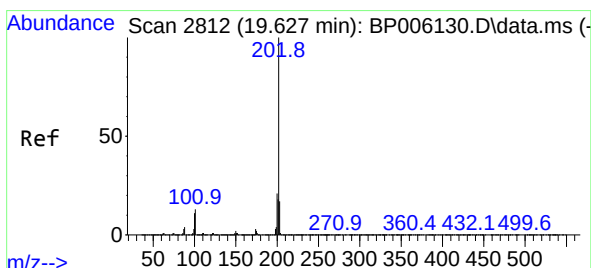
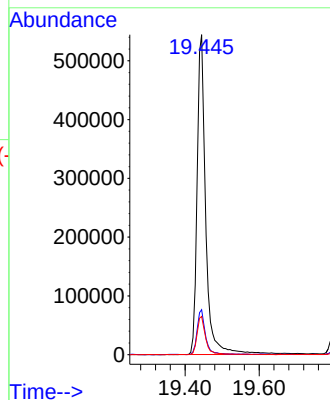
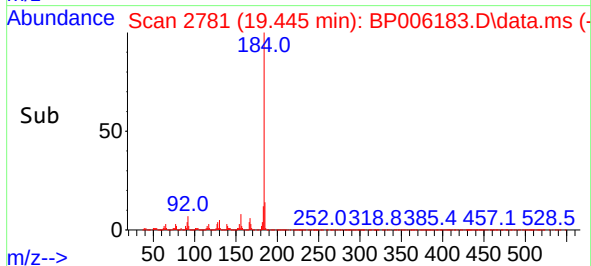
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



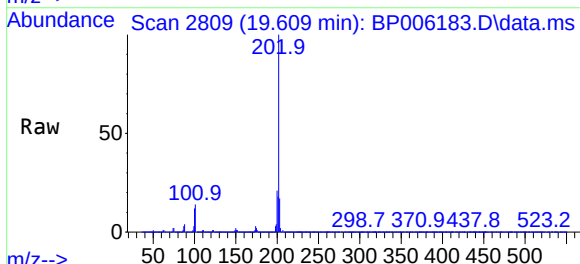
Tgt Ion:184 Resp: 882929
Ion Ratio Lower Upper
184 100
185 14.0 11.0 16.4
183 12.0 9.5 14.3

Manual Integrations
APPROVED

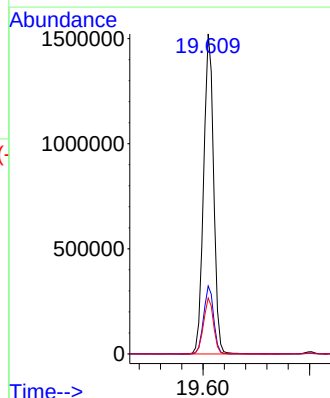
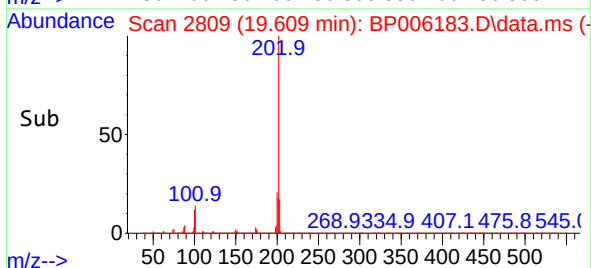
mohammad
7/13/2021 1:42:09 PM

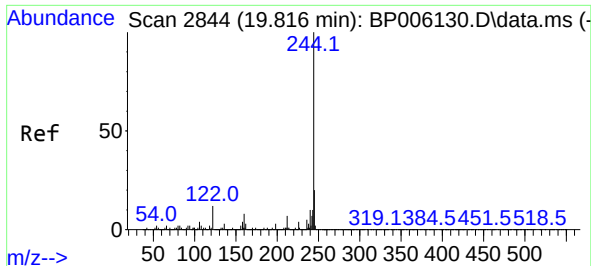


#78
Pyrene
Concen: 39.186 ng
RT: 19.609 min Scan# 2809
Delta R.T. 0.000 min
Lab File: BP006183.D
Acq: 12 Jul 2021 14:18



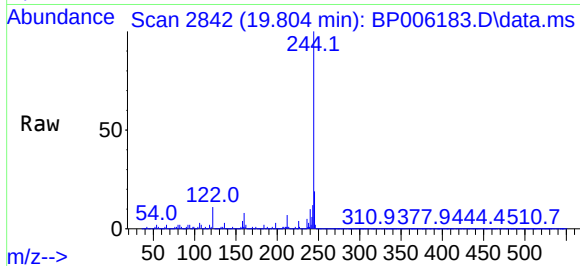
Tgt Ion:202 Resp: 1982850
Ion Ratio Lower Upper
202 100
200 21.2 16.3 24.5
203 17.5 14.2 21.2





#79
Terphenyl-d14
Concen: 82.232 ng
RT: 19.804 min Scan# 2842
Delta R.T. 0.000 min
Lab File: BP006183.D
Acq: 12 Jul 2021 14:18

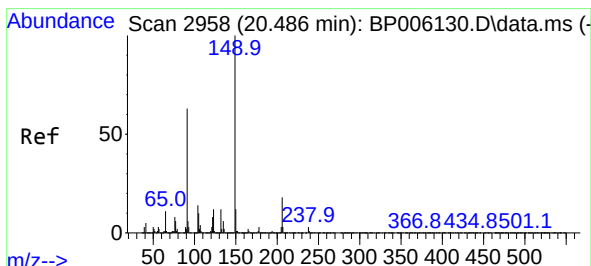
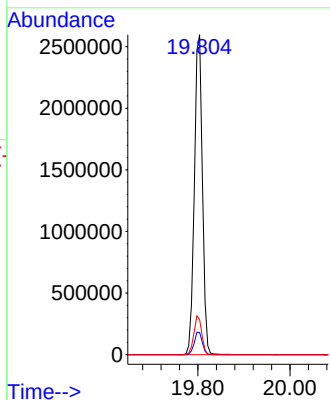
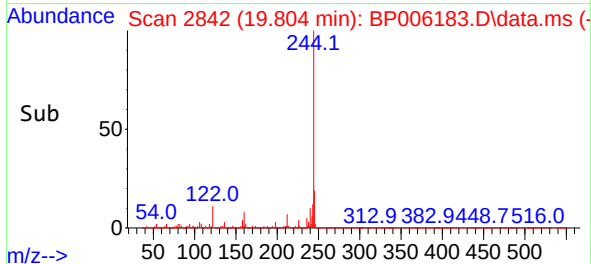
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



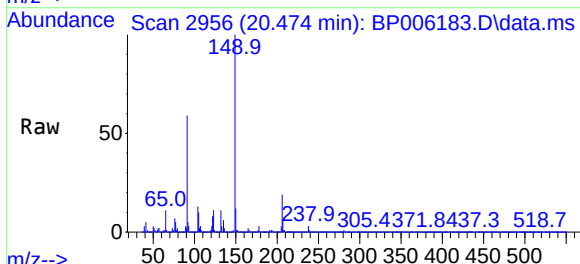
Tgt Ion:244 Resp: 3122412
Ion Ratio Lower Upper
244 100
212 7.0 6.0 9.0
122 11.0 7.1 10.7#

Manual Integrations
APPROVED

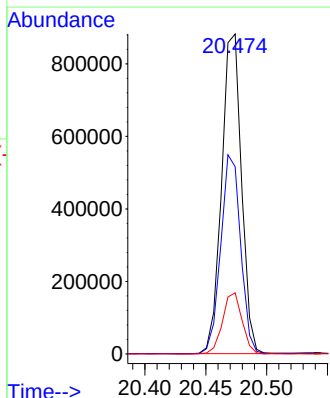
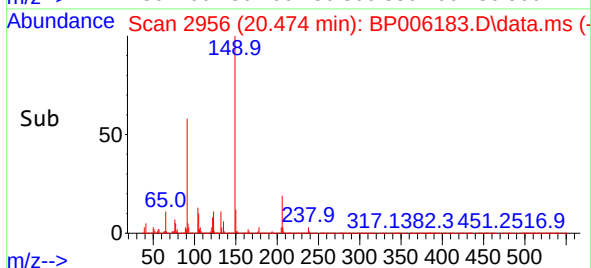
mohammad
7/13/2021 1:42:09 PM

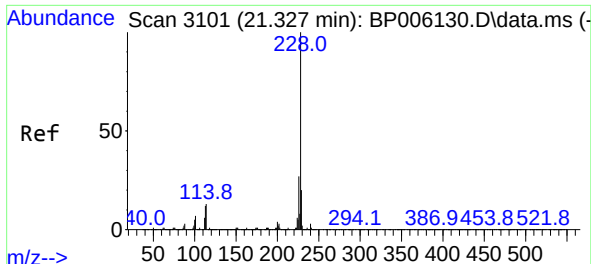


#80
Butylbenzylphthalate
Concen: 39.965 ng
RT: 20.474 min Scan# 2956
Delta R.T. 0.000 min
Lab File: BP006183.D
Acq: 12 Jul 2021 14:18



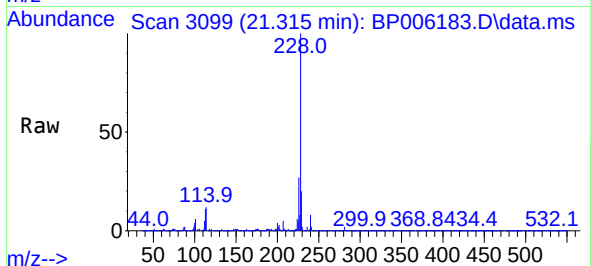
Tgt Ion:149 Resp: 1003091
Ion Ratio Lower Upper
149 100
91 58.5 54.6 81.8
206 19.1 16.7 25.1





#81
Benzo(a)anthracene
Concen: 40.469 ng
RT: 21.315 min Scan# 3099
Delta R.T. 0.000 min
Lab File: BP006183.D
Acq: 12 Jul 2021 14:18

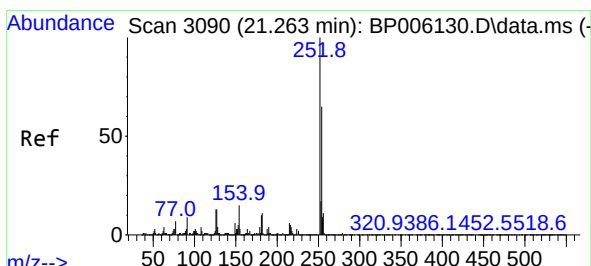
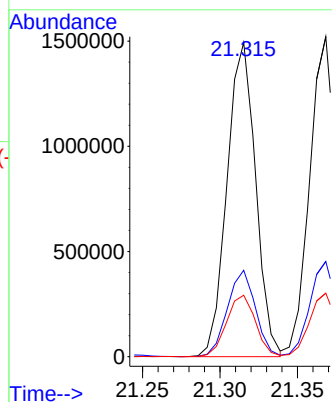
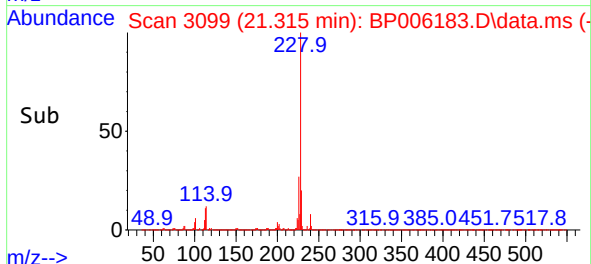
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



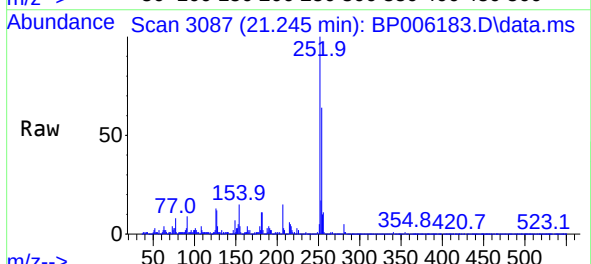
Tgt Ion:228 Resp: 1916175
Ion Ratio Lower Upper
228 100
226 27.5 21.6 32.4
229 19.5 15.8 23.6

Manual Integrations
APPROVED

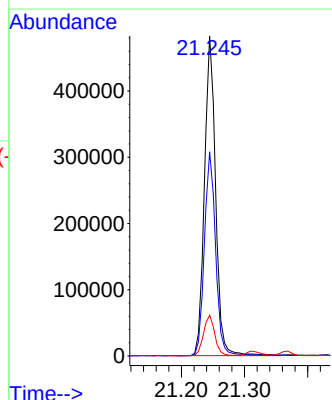
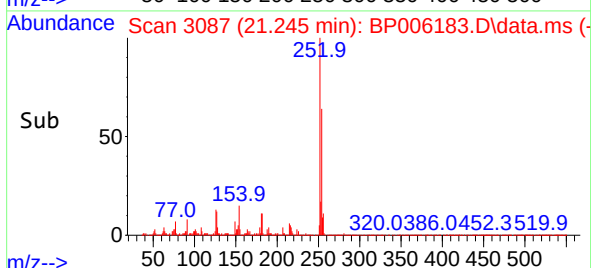
mohammad
7/13/2021 1:42:09 PM

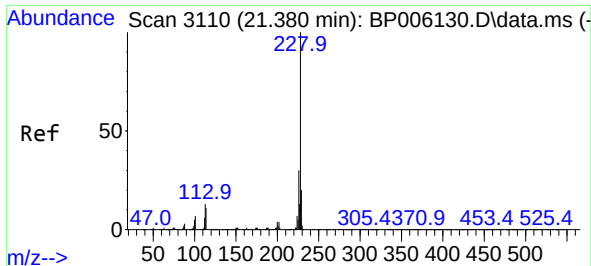


#82
3,3'-Dichlorobenzidine
Concen: 42.583 ng
RT: 21.245 min Scan# 3087
Delta R.T. 0.000 min
Lab File: BP006183.D
Acq: 12 Jul 2021 14:18



Tgt Ion:252 Resp: 591480
Ion Ratio Lower Upper
252 100
254 63.8 50.6 76.0
126 12.8 7.0 10.6#





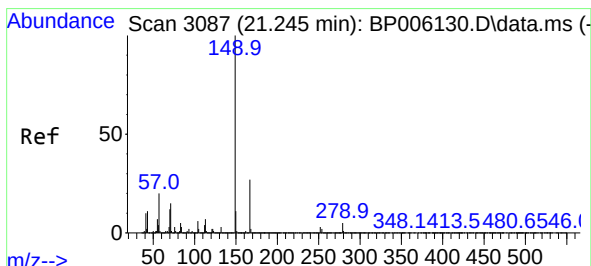
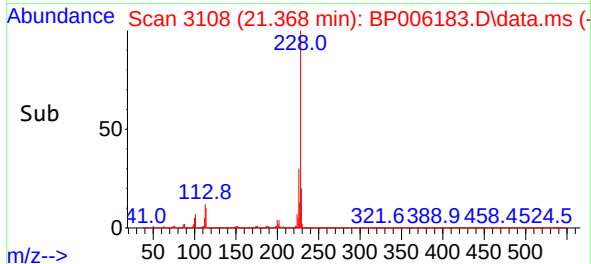
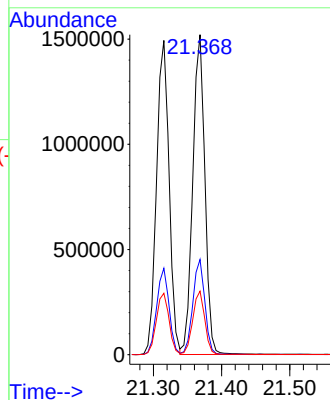
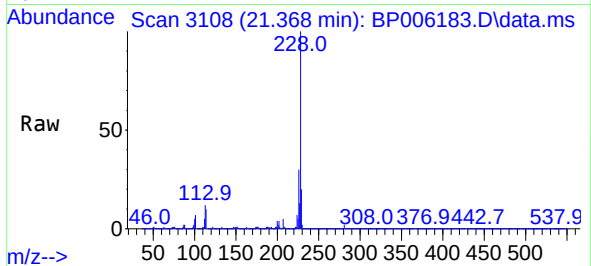
#83
Chrysene
Concen: 39.959 ng
RT: 21.368 min Scan# 3108
Delta R.T. 0.000 min
Lab File: BP006183.D
Acq: 12 Jul 2021 14:18

Tgt Ion:228 Resp: 1869818
Ion Ratio Lower Upper
228 100
226 29.8 23.8 35.6
229 19.9 15.4 23.2

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

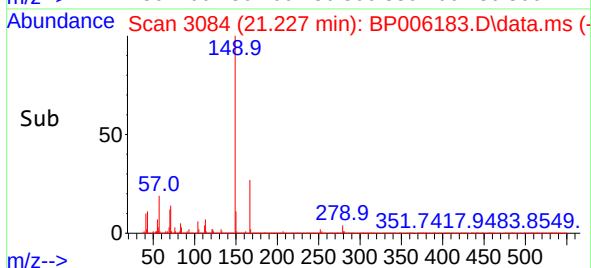
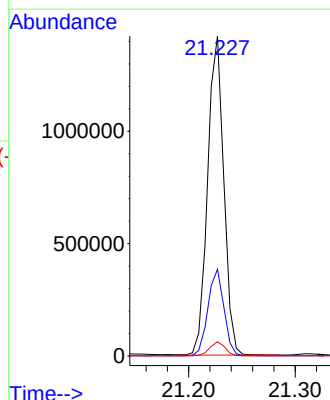
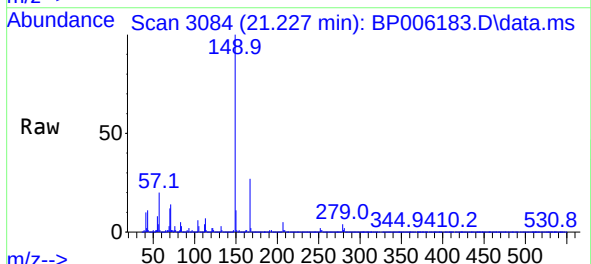
Manual Integrations
APPROVED

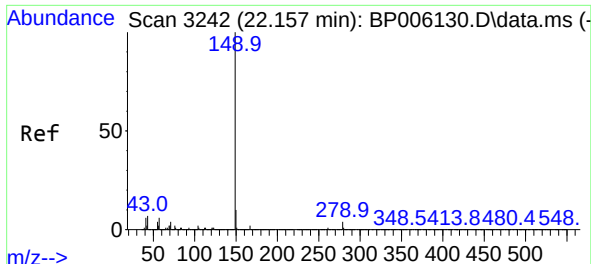
mohammad
7/13/2021 1:42:09 PM



#84
Bis(2-ethylhexyl)phthalate
Concen: 40.484 ng
RT: 21.227 min Scan# 3084
Delta R.T. 0.000 min
Lab File: BP006183.D
Acq: 12 Jul 2021 14:18

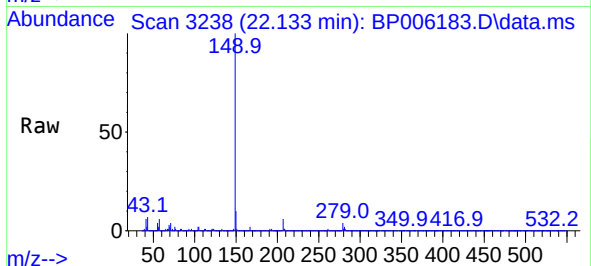
Tgt Ion:149 Resp: 1499784
Ion Ratio Lower Upper
149 100
167 27.1 21.9 32.9
279 4.5 4.3 6.5





#85
Di-n-octyl phthalate
Concen: 41.476 ng
RT: 22.133 min Scan# 3238
Delta R.T. 0.000 min
Lab File: BP006183.D
Acq: 12 Jul 2021 14:18

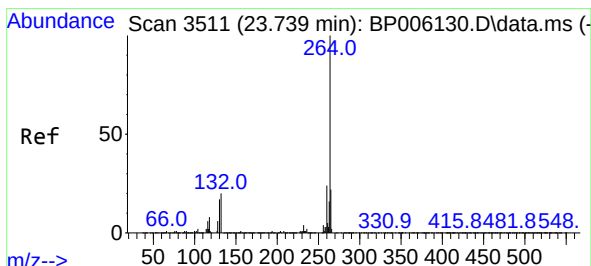
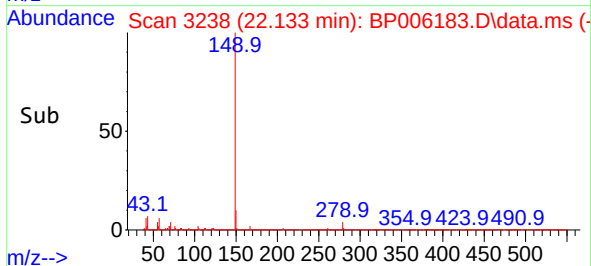
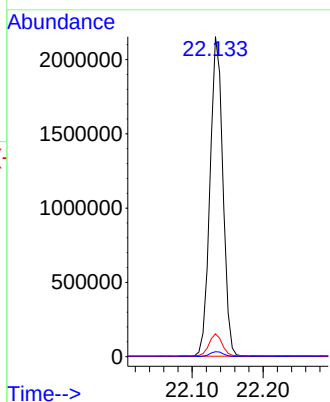
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:149 Resp: 2706284
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.0
43 6.9 5.6 8.4

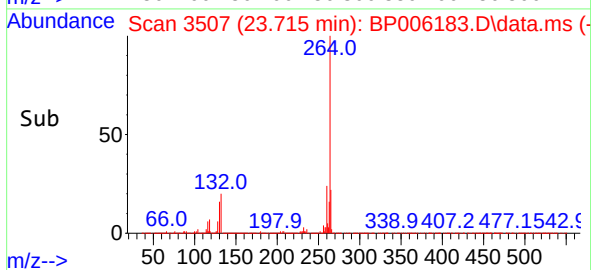
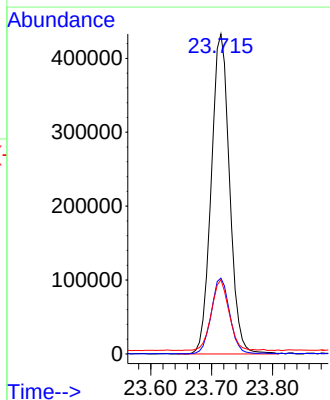
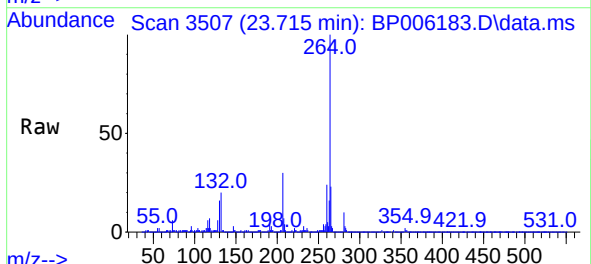
Manual Integrations
APPROVED

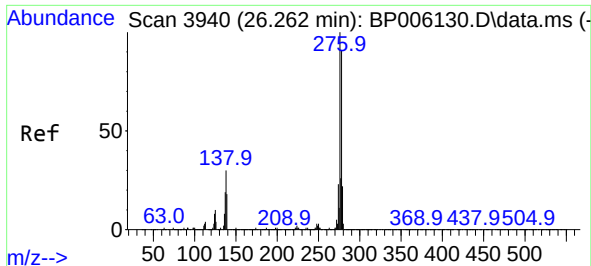
mohammad
7/13/2021 1:42:09 PM



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.715 min Scan# 3507
Delta R.T. 0.000 min
Lab File: BP006183.D
Acq: 12 Jul 2021 14:18

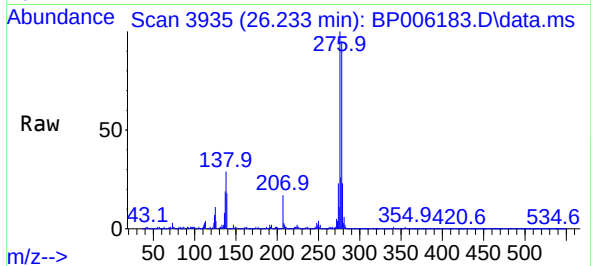
Tgt Ion:264 Resp: 903775
Ion Ratio Lower Upper
264 100
260 23.7 18.6 28.0
265 23.2 17.6 26.4





#87
 Indeno(1,2,3-cd)pyrene
 Concen: 41.168 ng
 RT: 26.233 min Scan# 3935
 Delta R.T. 0.000 min
 Lab File: BP006183.D
 Acq: 12 Jul 2021 14:18

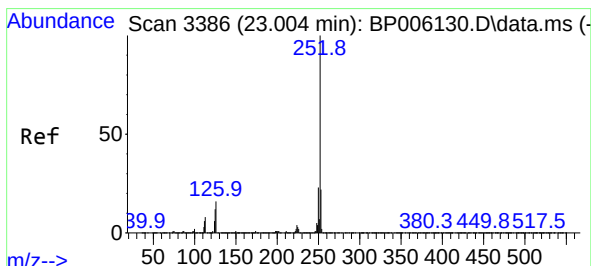
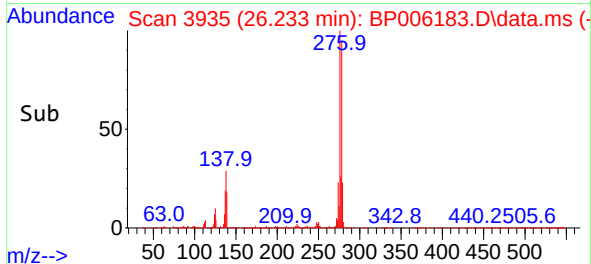
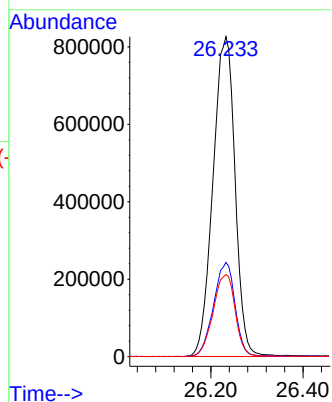
Instrument :
 BNA_P
 ClientSampled :
 SSTDCCC040



Tgt Ion:276 Resp: 2743088
 Ion Ratio Lower Upper
 276 100
 138 28.7 15.3 22.9#
 277 25.7 20.4 30.6

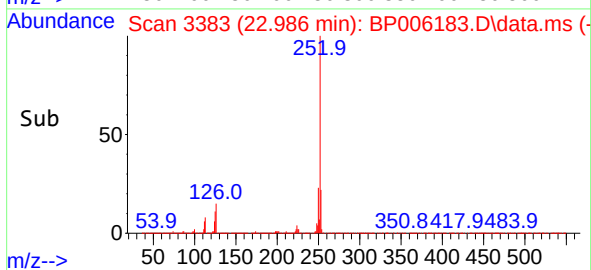
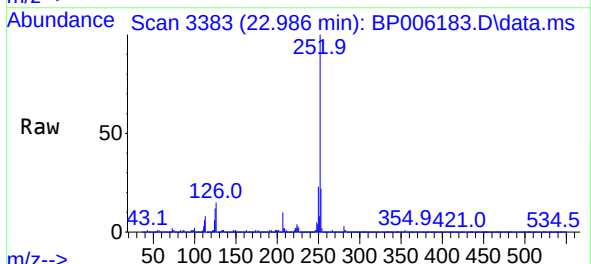
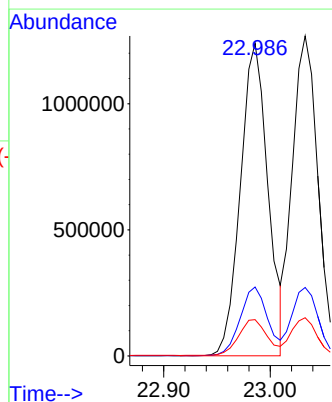
Manual Integrations
 APPROVED

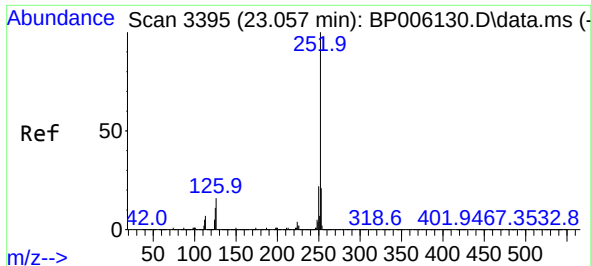
mohammad
 7/13/2021 1:42:09 PM



#88
 Benzo(b)fluoranthene
 Concen: 40.628 ng
 RT: 22.986 min Scan# 3383
 Delta R.T. 0.000 min
 Lab File: BP006183.D
 Acq: 12 Jul 2021 14:18

Tgt Ion:252 Resp: 2227339
 Ion Ratio Lower Upper
 252 100
 253 22.1 17.5 26.3
 125 11.6 6.2 9.4#





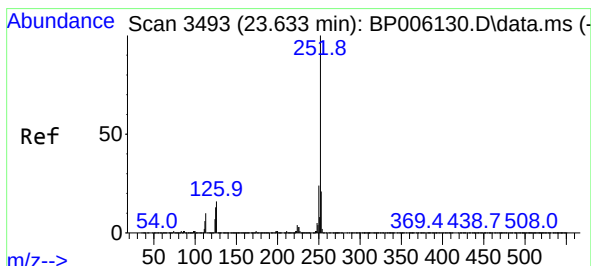
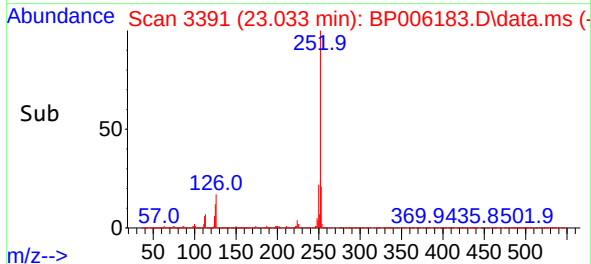
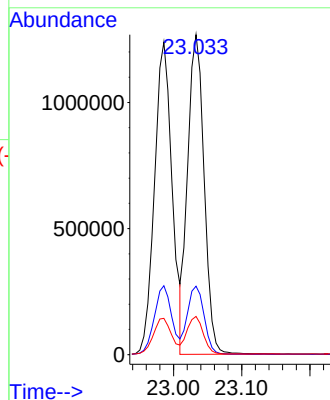
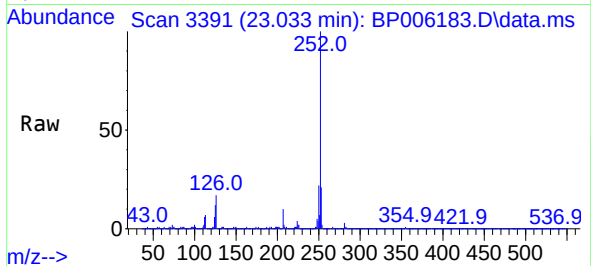
#89
Benzo(k)fluoranthene
Concen: 39.494 ng
RT: 23.033 min Scan# 3391
Delta R.T. 0.000 min
Lab File: BP006183.D
Acq: 12 Jul 2021 14:18

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 2116305
Ion Ratio Lower Upper
252 100
253 21.4 17.6 26.4
125 11.9 6.0 9.0#

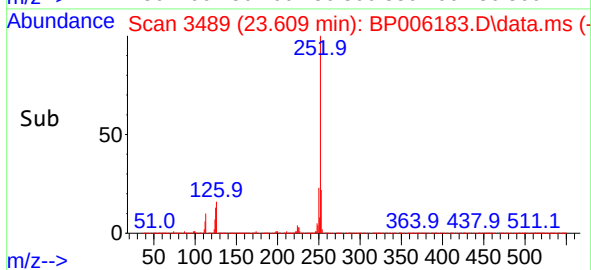
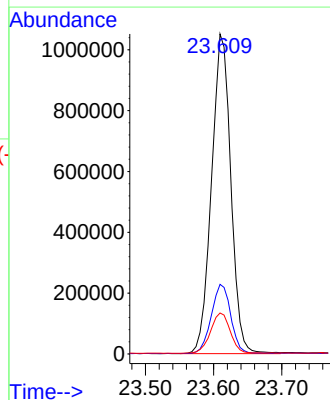
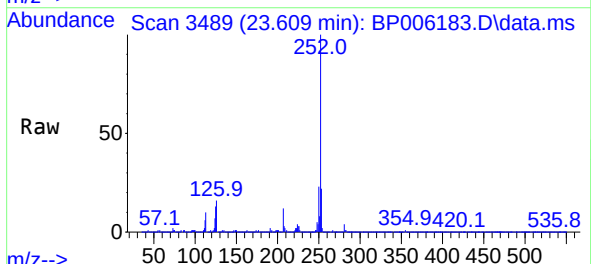
Manual Integrations
APPROVED

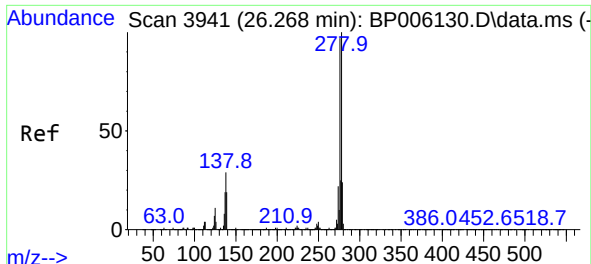
mohammad
7/13/2021 1:42:09 PM



#90
Benzo(a)pyrene
Concen: 40.226 ng
RT: 23.609 min Scan# 3489
Delta R.T. 0.000 min
Lab File: BP006183.D
Acq: 12 Jul 2021 14:18

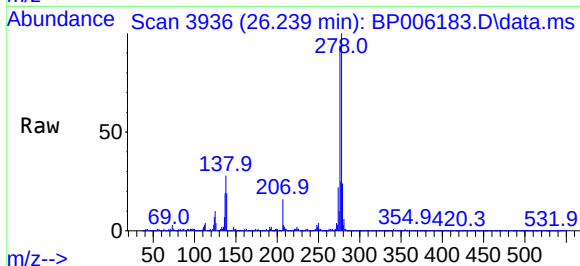
Tgt Ion:252 Resp: 2069440
Ion Ratio Lower Upper
252 100
253 21.8 17.9 26.9
125 12.8 6.5 9.7#





#91
Dibenzo(a,h)anthracene
Concen: 41.529 ng
RT: 26.239 min Scan# 3936
Delta R.T. 0.000 min
Lab File: BP006183.D
Acq: 12 Jul 2021 14:18

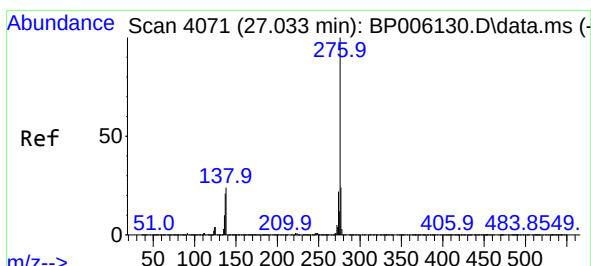
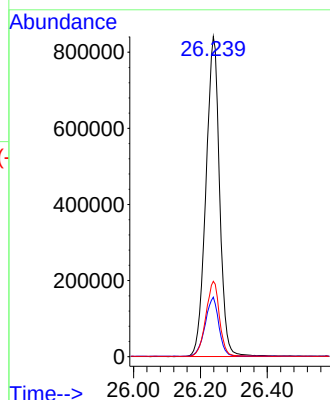
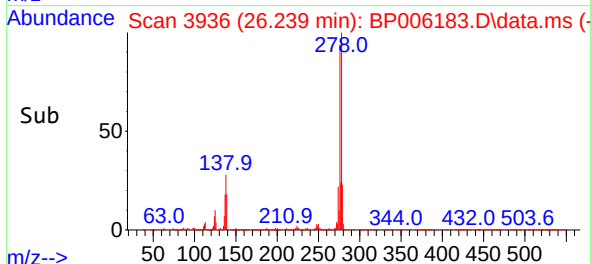
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



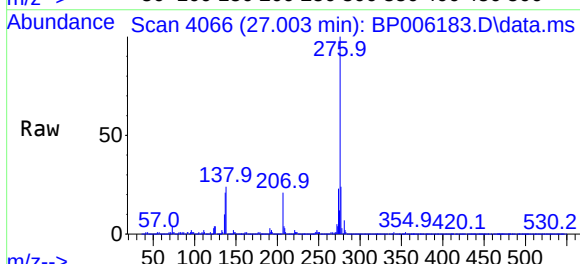
Tgt Ion:278 Resp: 2382708
Ion Ratio Lower Upper
278 100
139 18.6 9.3 13.9#
279 23.5 18.8 28.2

Manual Integrations
APPROVED

mohammad
7/13/2021 1:42:09 PM



#92
Benzo(g,h,i)perylene
Concen: 40.877 ng
RT: 27.003 min Scan# 4066
Delta R.T. 0.000 min
Lab File: BP006183.D
Acq: 12 Jul 2021 14:18



Tgt Ion:276 Resp: 2308131
Ion Ratio Lower Upper
276 100
277 24.0 18.9 28.3
138 24.4 12.6 18.8#

