

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110920\
 Data File : BP003870.D
 Acq On : 09 Nov 2020 16:14
 Operator : CG/JU
 Sample : L4665-01MS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 TP-8-COMPMS

Manual Integrations
 APPROVED

mohammad
 11/10/2020 12:00:30 PM

Quant Time: Nov 09 17:49:56 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP110320.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Nov 06 11:33:14 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.299	152	132463	20.00	ng	0.00
21) Naphthalene-d8	11.134	136	492949	20.00	ng	# 0.00
39) Acenaphthene-d10	14.916	164	300410	20.00	ng	0.00
64) Phenanthrene-d10	17.645	188	625646	20.00	ng	0.00
76) Chrysene-d12	21.675	240	605860	20.00	ng	0.00
86) Perylene-d12	24.151	264	647313	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.822	112	980998	123.60	ng	0.00
7) Phenol-d6	7.469	99	1256083	110.25	ng	0.00
23) Nitrobenzene-d5	9.463	82	828175m	82.28	ng	0.00
42) 2,4,6-Tribromophenol	16.398	330	489174	130.19	ng	0.00
45) 2-Fluorobiphenyl	13.546	172	1566912	72.92	ng	0.00
79) Terphenyl-d14	20.139	244	2100992	67.00	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.511	88	128974	37.67	ng	# 62
3) Pyridine	3.946	79	375997	37.44	ng	# 63
4) n-Nitrosodimethylamine	3.846	42	194719	42.11	ng	# 54
6) Aniline	7.605	93	251394	19.43	ng	# 84
8) 2-Chlorophenol	7.869	128	375667	44.58	ng	# 81
9) Benzaldehyde	7.405	77	78086	11.95	ng	# 81
10) Phenol	7.493	94	501272	45.59	ng	82
11) bis(2-Chloroethyl)ether	7.687	93	372353	42.14	ng	# 81
12) 1,3-Dichlorobenzene	8.199	146	430430	41.68	ng	# 95
13) 1,4-Dichlorobenzene	8.340	146	438860	42.15	ng	94
14) 1,2-Dichlorobenzene	8.669	146	417037	41.94	ng	96
15) Benzyl Alcohol	8.534	79	347716	44.06	ng	89
16) 2,2'-oxybis(1-Chloropr...	8.828	45	558898	37.55	ng	81
17) 2-Methylphenol	8.758	107	314927	43.63	ng	# 93
18) Hexachloroethane	9.416	117	160195	43.30	ng	97
19) n-Nitroso-di-n-propyla...	9.105	70	286909	42.13	ng	# 78
20) 3+4-Methylphenols	9.087	107	419412	43.53	ng	96
22) Acetophenone	9.122	105	560305	42.35	ng	# 86
24) Nitrobenzene	9.505	77	428184	42.81	ng	# 82
25) Isophorone	10.034	82	765910	44.80	ng	# 91
26) 2-Nitrophenol	10.234	139	202820	51.93	ng	# 74
27) 2,4-Dimethylphenol	10.299	122	336638	51.67	ng	93
28) bis(2-Chloroethoxy)met...	10.505	93	468854	39.97	ng	97
29) 2,4-Dichlorophenol	10.787	162	355242	45.25	ng	96
30) 1,2,4-Trichlorobenzene	11.005	180	398581	41.67	ng	97
31) Naphthalene	11.187	128	1118077	42.27	ng	99
32) Benzoic acid	10.440	122	166555	38.42	ng	# 80
33) 4-Chloroaniline	11.275	127	193998	17.26	ng	# 90
34) Hexachlorobutadiene	11.499	225	259058	41.53	ng	99
35) Caprolactam	12.004	113	109784	45.23	ng	# 19
36) 4-Chloro-3-methylphenol	12.399	107	374445	44.18	ng	91
37) 2-Methylnaphthalene	12.769	142	803324	42.44	ng	97
38) 1-Methylnaphthalene	12.987	142	739133	40.94	ng	98
40) 1,2,4,5-Tetrachloroben...	13.146	216	440924	44.35	ng	99
41) Hexachlorocyclopentadiene	13.140	237	541505	107.96	ng	99
43) 2,4,6-Trichlorophenol	13.369	196	284731	46.33	ng	98

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110920\
 Data File : BP003870.D
 Acq On : 09 Nov 2020 16:14
 Operator : CG/JU
 Sample : L4665-01MS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 TP-8-COMPMS

Manual Integrations
 APPROVED

mohammad
 11/10/2020 12:00:30 PM

Quant Time: Nov 09 17:49:56 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP110320.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Nov 06 11:33:14 2020
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.446	196	300031	46.36	ng	# 96
46) 1,1'-Biphenyl	13.751	154	993980	42.62	ng	98
47) 2-Chloronaphthalene	13.804	162	783618	40.95	ng	99
48) 2-Nitroaniline	13.981	65	245348	42.97	ng	# 61
49) Acenaphthylene	14.640	152	1203153	42.82	ng	100
50) Dimethylphthalate	14.346	163	1170002	49.83	ng	100
51) 2,6-Dinitrotoluene	14.463	165	218074	45.26	ng	# 78
52) Acenaphthene	14.981	154	868912	46.43	ng	94
53) 3-Nitroaniline	14.793	138	116189	21.79	ng	# 71
54) 2,4-Dinitrophenol	14.998	184	218219	80.52	ng	# 17
55) Dibenzofuran	15.310	168	1171095	42.11	ng	100
56) 4-Nitrophenol	15.116	139	355174	92.40	ng	# 64
57) 2,4-Dinitrotoluene	15.251	165	296629	45.85	ng	# 76
58) Fluorene	15.957	166	947506	42.55	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.545	232	262066	44.92	ng	97
60) Diethylphthalate	15.698	149	969494	42.17	ng	98
61) 4-Chlorophenyl-phenyle...	15.934	204	504738	41.48	ng	98
62) 4-Nitroaniline	15.951	138	210093	37.79	ng	86
63) Azobenzene	16.228	77	900807	41.50	ng	86
65) 4,6-Dinitro-2-methylph...	16.022	198	164216	48.65	ng	# 81
66) n-Nitrosodiphenylamine	16.145	169	831606	43.42	ng	98
67) 4-Bromophenyl-phenylether	16.828	248	312373	42.67	ng	97
68) Hexachlorobenzene	16.987	284	346553	41.49	ng	99
69) Atrazine	17.075	200	258423	41.10	ng	98
70) Pentachlorophenol	17.316	266	380932	95.34	ng	99
71) Phenanthrene	17.687	178	1477958	42.09	ng	99
72) Anthracene	17.775	178	1514472	44.66	ng	98
73) Carbazole	18.028	167	1357563	43.15	ng	99
74) Di-n-butylphthalate	18.545	149	1673004	45.93	ng	# 99
75) Fluoranthene	19.616	202	1752556	43.26	ng	99
77) Benzidine	19.763	184	446112	31.22	ng	99
78) Pyrene	19.969	202	1785349	43.42	ng	98
80) Butylbenzylphthalate	20.780	149	741164	48.38	ng	# 83
81) Benzo(a)anthracene	21.657	228	1700965	42.57	ng	98
82) 3,3'-Dichlorobenzidine	21.563	252	368719	26.75	ng	98
83) Chrysene	21.710	228	1638941	42.69	ng	98
84) Bis(2-ethylhexyl)phtha...	21.533	149	1104573	48.91	ng	99
85) Di-n-octyl phthalate	22.469	149	1885938	50.13	ng	# 87
87) Indeno(1,2,3-cd)pyrene	26.715	276	1971503	42.22	ng	98
88) Benzo(b)fluoranthene	23.398	252	1793879	42.35	ng	99
89) Benzo(k)fluoranthene	23.445	252	1639561	39.20	ng	99
90) Benzo(a)pyrene	24.039	252	1570225	40.04	ng	99
91) Dibenzo(a,h)anthracene	26.710	278	1677467	43.10	ng	98
92) Benzo(g,h,i)perylene	27.504	276	1656575	43.97	ng	96

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

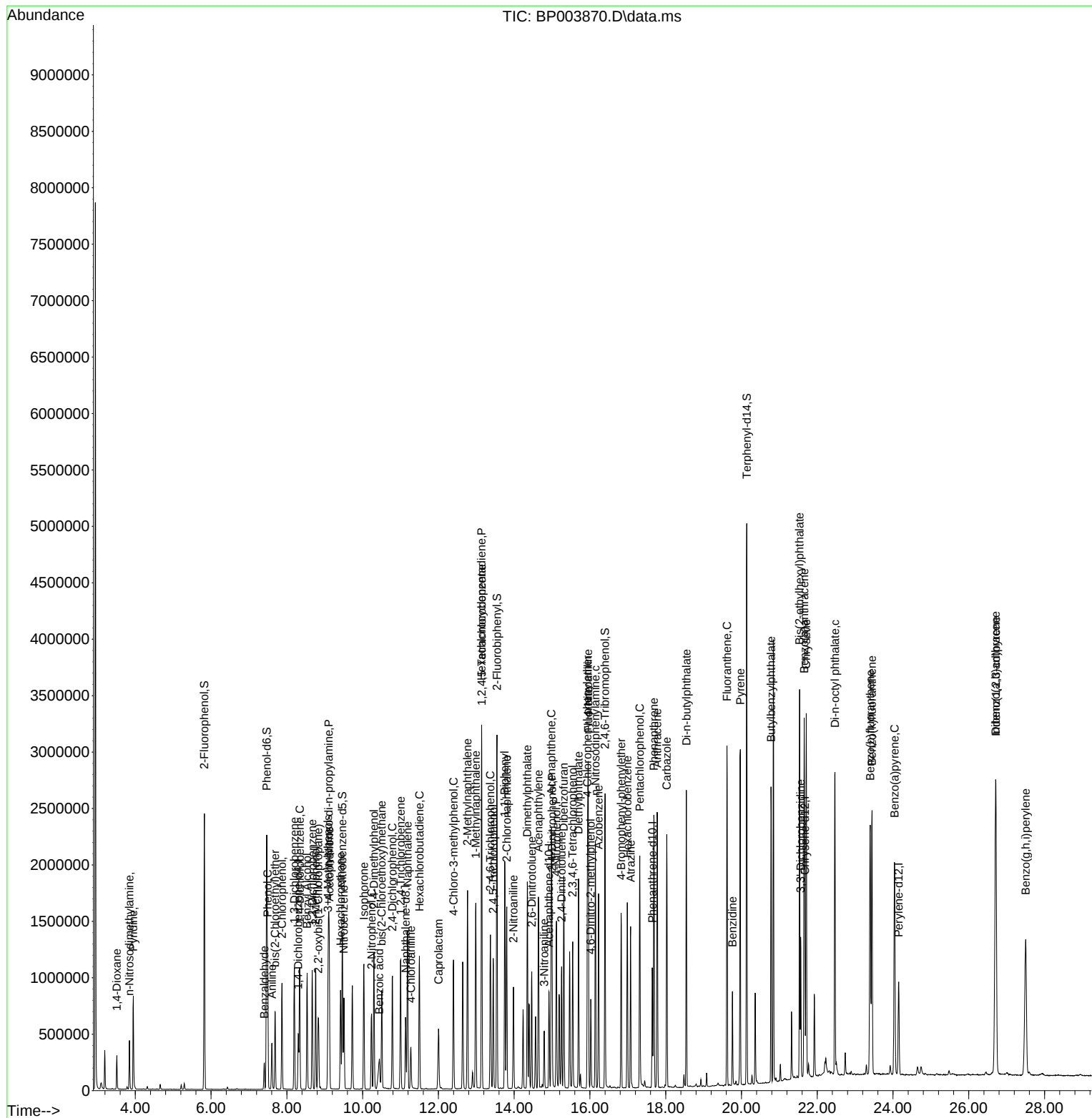
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110920\
 Data File : BP003870.D
 Acq On : 09 Nov 2020 16:14
 Operator : CG/JU
 Sample : L4665-01MS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampled :
 TP-8-COMPMS

Manual Integrations
 APPROVED

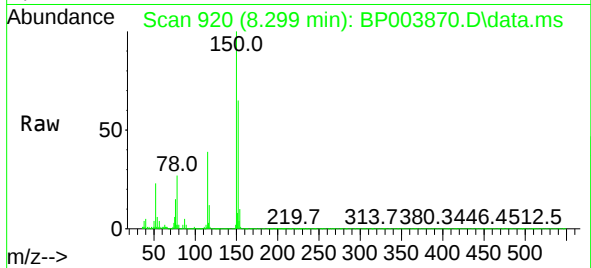
mohammad
 11/10/2020 12:00:30 PM

Quant Time: Nov 09 17:49:56 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP110320.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Nov 06 11:33:14 2020
 Response via : Initial Calibration

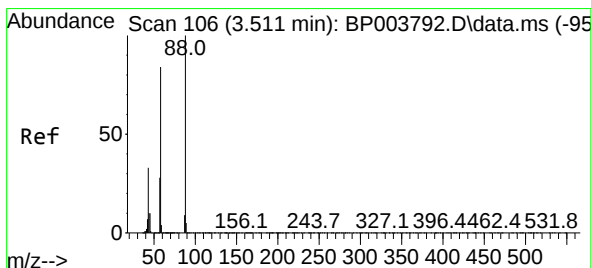
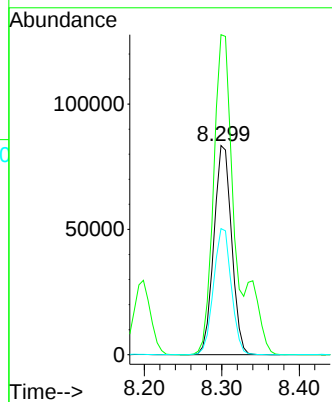
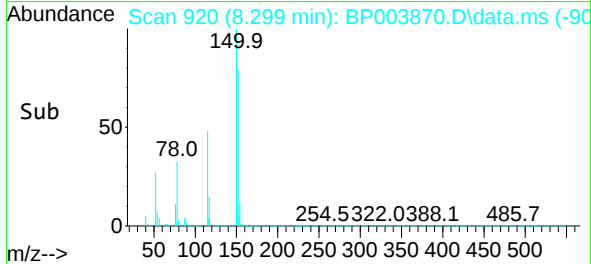




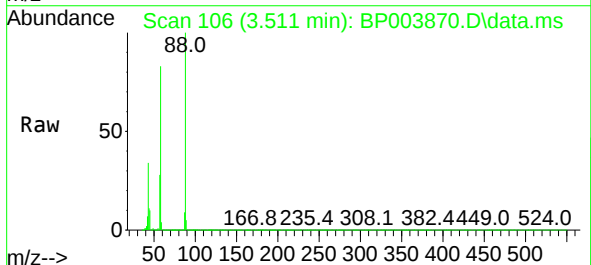
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.299 min Scan# 920
Delta R.T. -0.006 min
Lab File: BP003870.D
Acq: 09 Nov 2020 16:14



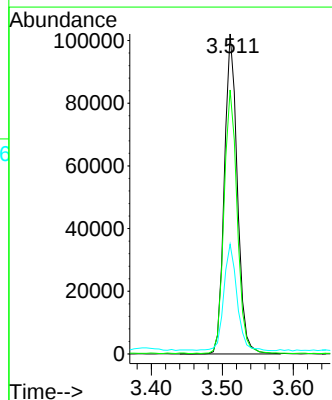
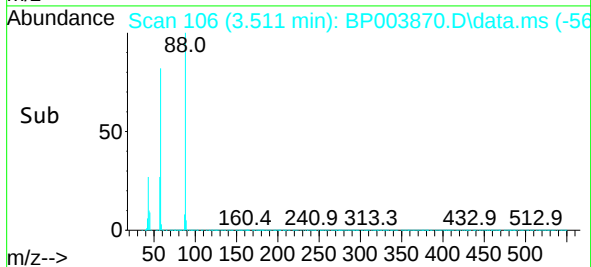
Tgt Ion:152 Resp: 132463
Ion Ratio Lower Upper
152 100
150 153.0 123.8 185.6
115 60.3 43.8 65.6



#2
1,4-Dioxane
Concen: 37.67 ng
RT: 3.511 min Scan# 106
Delta R.T. -0.006 min
Lab File: BP003870.D
Acq: 09 Nov 2020 16:14



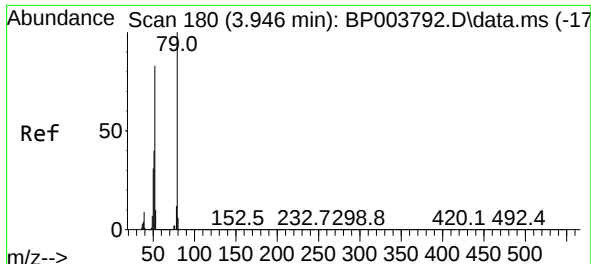
Tgt Ion: 88 Resp: 128974
Ion Ratio Lower Upper
88 100
58 84.0 44.2 66.4#
43 33.7 15.2 22.8#



Instrument :
BNA_P
ClientSampleId :
TP-8-COMPMS

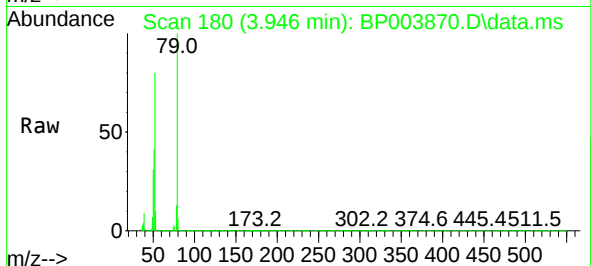
Manual Integrations
APPROVED

mohammad
11/10/2020 12:00:30 PM



#3
Pyridine
Concen: 37.44 ng
RT: 3.946 min Scan# 180
Delta R.T. -0.006 min
Lab File: BP003870.D
Acq: 09 Nov 2020 16:14

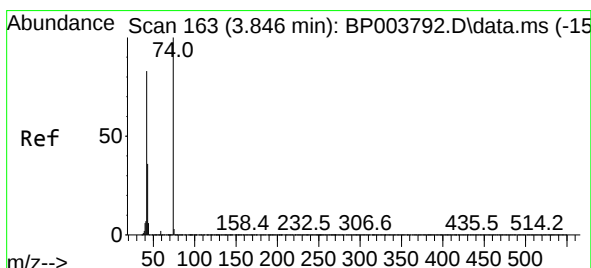
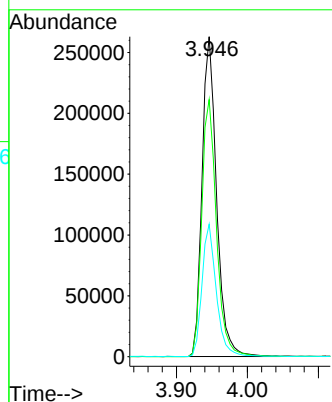
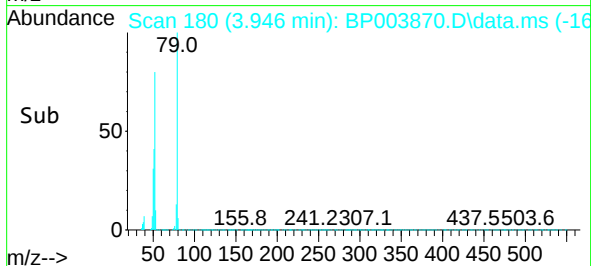
Instrument :
BNA_P
ClientSampleId :
TP-8-COMPMS



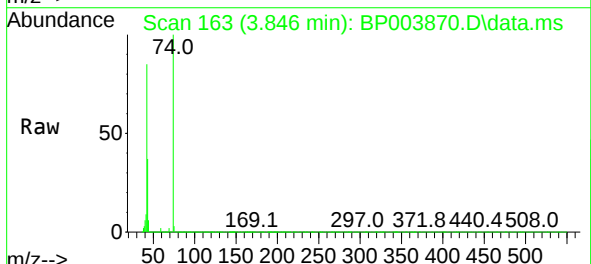
Tgt Ion: 79 Resp: 375997
Ion Ratio Lower Upper
79 100
52 80.3 41.3 61.9#
51 41.4 21.2 31.8#

Manual Integrations
APPROVED

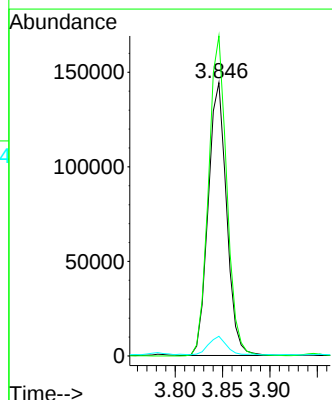
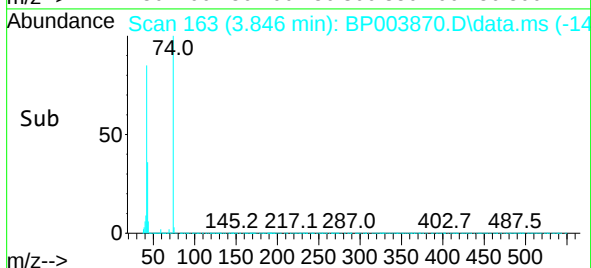
mohammad
11/10/2020 12:00:30 PM



#4
n-Nitrosodimethylamine
Concen: 42.11 ng
RT: 3.846 min Scan# 163
Delta R.T. -0.006 min
Lab File: BP003870.D
Acq: 09 Nov 2020 16:14



Tgt Ion: 42 Resp: 194719
Ion Ratio Lower Upper
42 100
74 117.1 148.6 223.0#
44 7.2 5.3 7.9





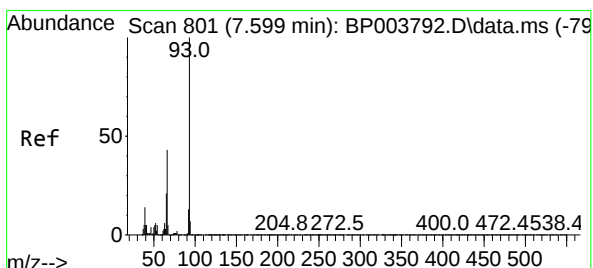
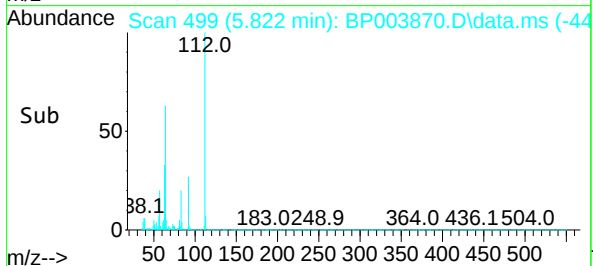
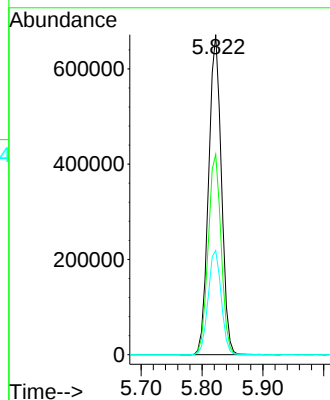
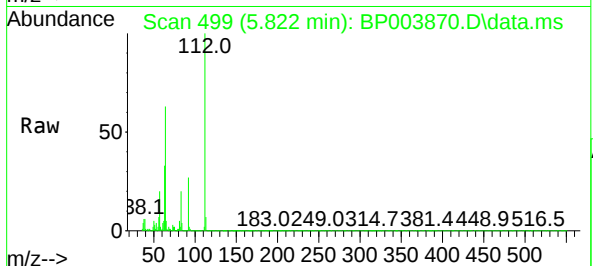
#5
2-Fluorophenol
Concen: 123.60 ng
RT: 5.822 min Scan# 499
Delta R.T. 0.000 min
Lab File: BP003870.D
Acq: 09 Nov 2020 16:14

Tgt Ion: 112 Resp: 980998
Ion Ratio Lower Upper
112 100
64 62.6 32.8 49.2#
63 32.5 17.0 25.4#

Instrument :
BNA_P
ClientSampleId :
TP-8-COMPMS

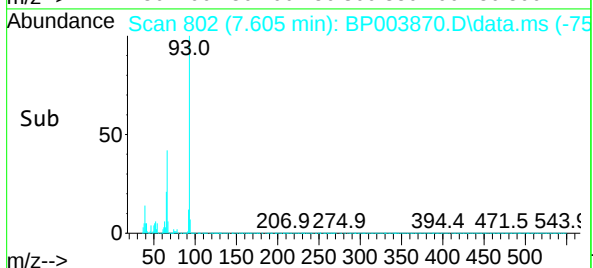
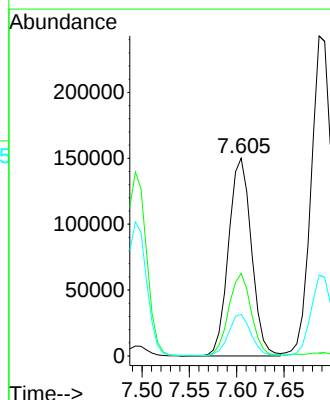
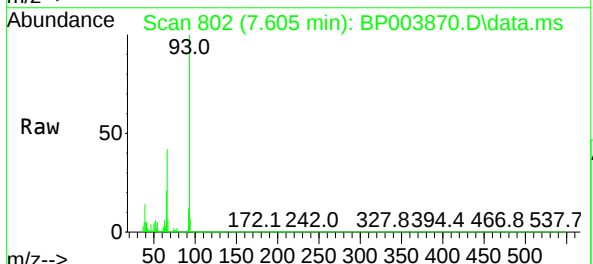
Manual Integrations
APPROVED

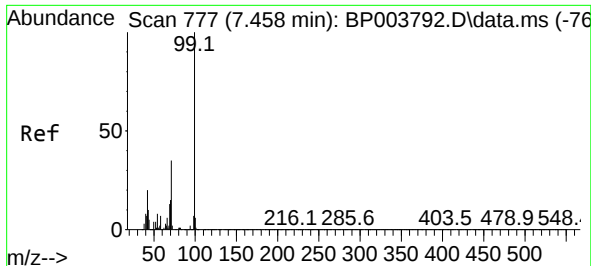
mohammad
11/10/2020 12:00:30 PM



#6
Aniline
Concen: 19.43 ng
RT: 7.605 min Scan# 802
Delta R.T. 0.000 min
Lab File: BP003870.D
Acq: 09 Nov 2020 16:14

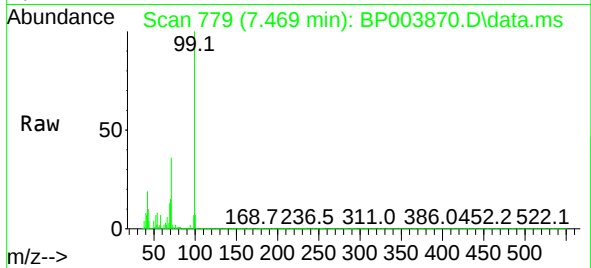
Tgt Ion: 93 Resp: 251394
Ion Ratio Lower Upper
93 100
66 41.8 25.4 38.0#
65 21.1 12.5 18.7#





#7
Phenol-d6
Concen: 110.25 ng
RT: 7.469 min Scan# 779
Delta R.T. 0.000 min
Lab File: BP003870.D
Acq: 09 Nov 2020 16:14

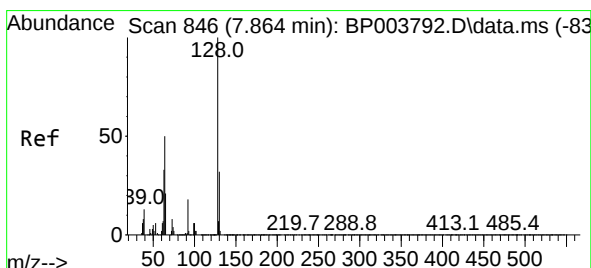
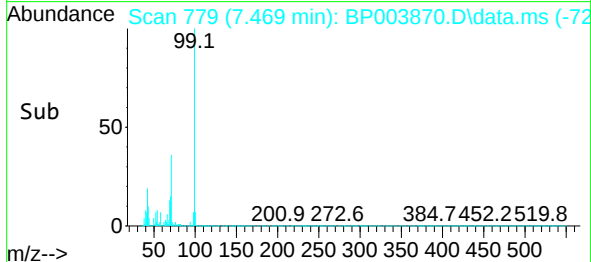
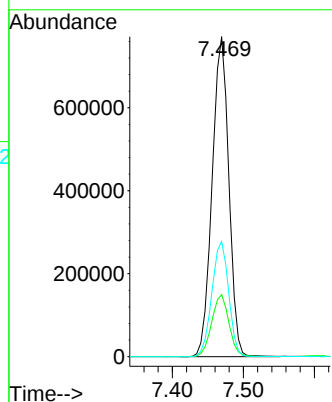
Instrument :
BNA_P
ClientSampleId :
TP-8-COMPMS



Tgt Ion: 99 Resp: 1256083
Ion Ratio Lower Upper
99 100
42 19.4 8.6 13.0#
71 36.0 23.4 35.2#

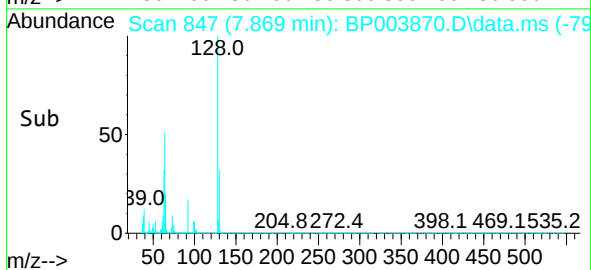
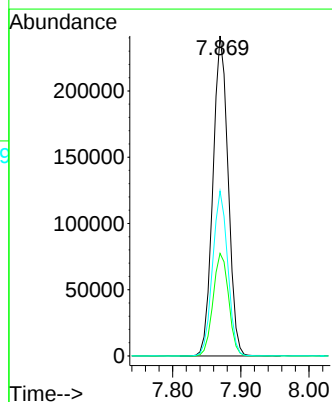
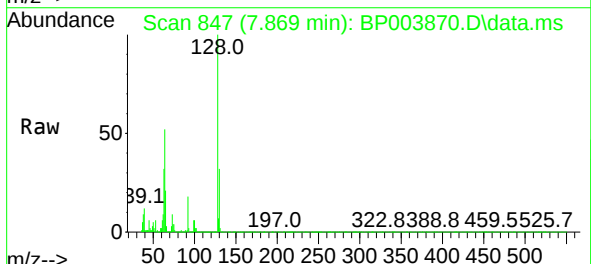
Manual Integrations
APPROVED

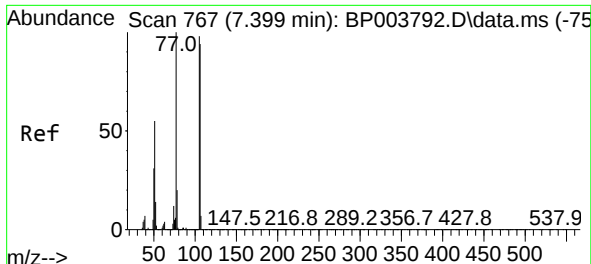
mohammad
11/10/2020 12:00:30 PM



#8
2-Chlorophenol
Concen: 44.58 ng
RT: 7.869 min Scan# 847
Delta R.T. -0.006 min
Lab File: BP003870.D
Acq: 09 Nov 2020 16:14

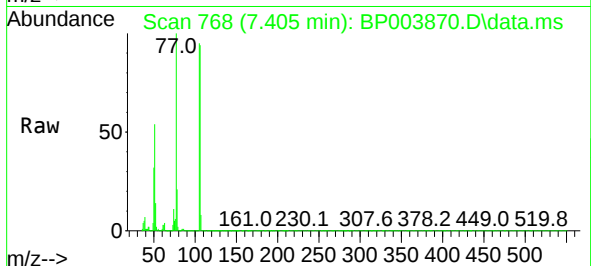
Tgt Ion: 128 Resp: 375667
Ion Ratio Lower Upper
128 100
130 32.1 13.0 53.0
64 51.6 10.4 50.4#





#9
Benzaldehyde
Concen: 11.95 ng
RT: 7.405 min Scan# 768
Delta R.T. 0.000 min
Lab File: BP003870.D
Acq: 09 Nov 2020 16:14

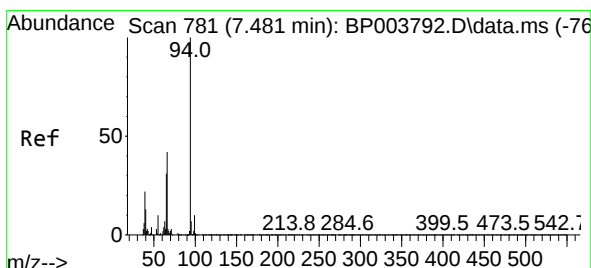
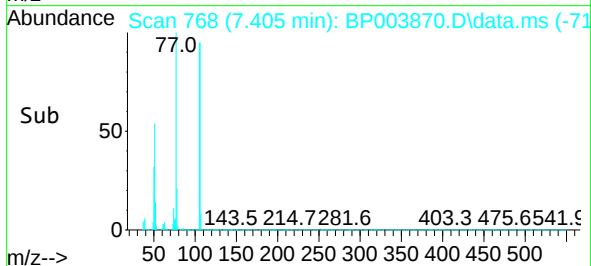
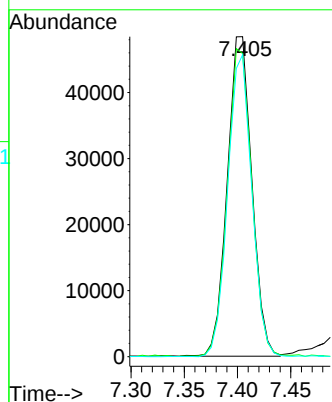
Instrument :
BNA_P
ClientSampleId :
TP-8-COMPMS



Tgt Ion: 77 Resp: 78086
Ion Ratio Lower Upper
77 100
105 94.7 97.1 137.1#
106 94.4 93.7 133.7

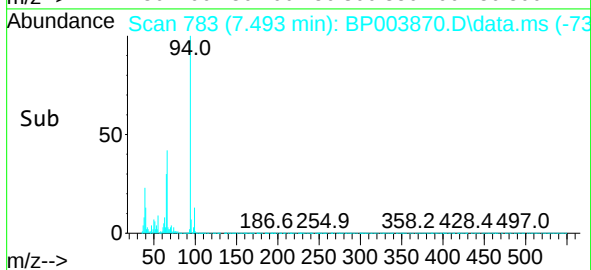
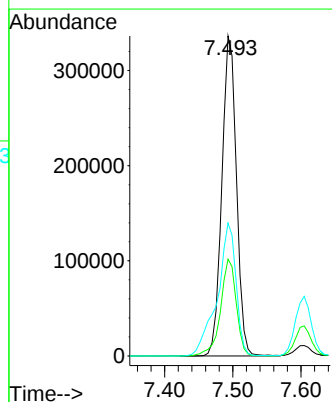
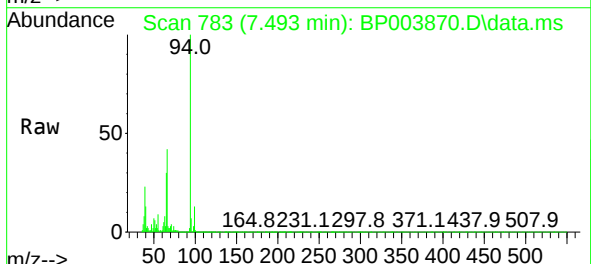
Manual Integrations
APPROVED

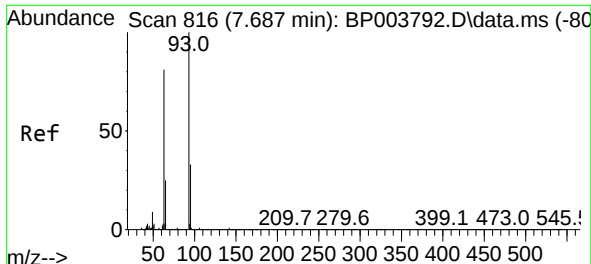
mohammad
11/10/2020 12:00:30 PM



#10
Phenol
Concen: 45.59 ng
RT: 7.493 min Scan# 783
Delta R.T. -0.006 min
Lab File: BP003870.D
Acq: 09 Nov 2020 16:14

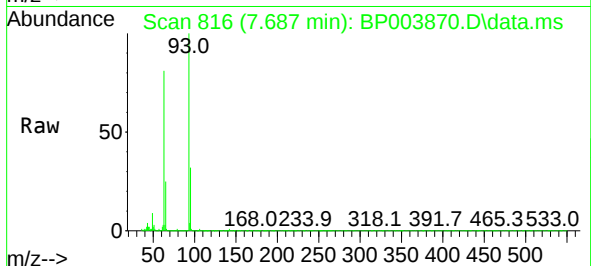
Tgt Ion: 94 Resp: 501272
Ion Ratio Lower Upper
94 100
65 30.2 2.3 42.3
66 41.5 10.9 50.9





#11
bis(2-Chloroethyl)ether
Concen: 42.14 ng
RT: 7.687 min Scan# 816
Delta R.T. -0.006 min
Lab File: BP003870.D
Acq: 09 Nov 2020 16:14

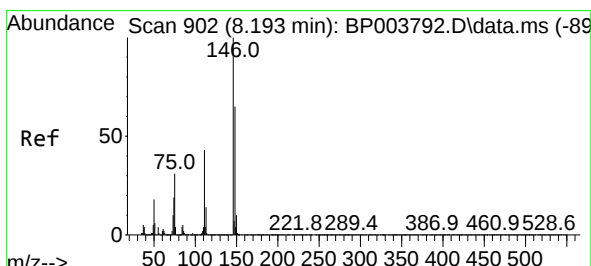
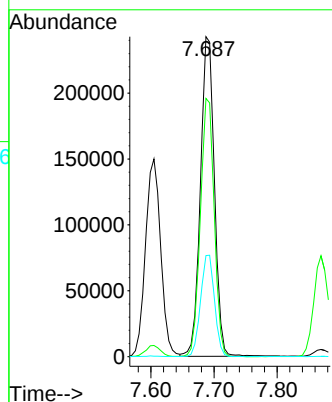
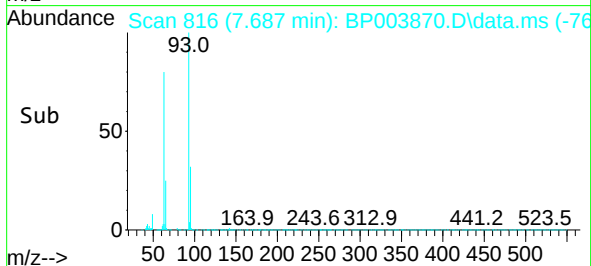
Instrument :
BNA_P
ClientSampleId :
TP-8-COMPMS



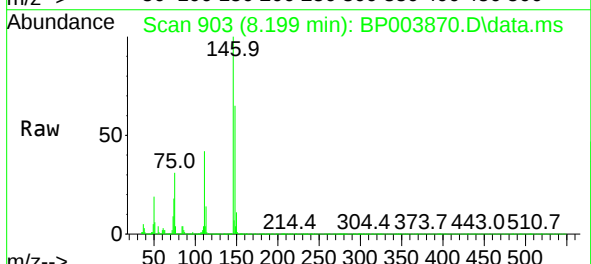
Tgt Ion: 93 Resp: 372353
Ion Ratio Lower Upper
93 100
63 80.7 39.0 79.0#
95 31.6 12.8 52.8

Manual Integrations
APPROVED

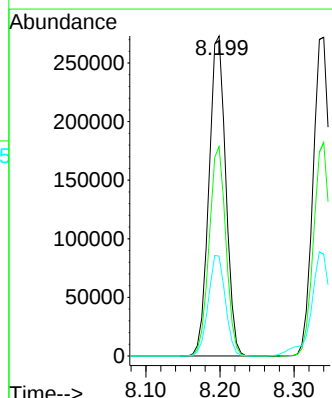
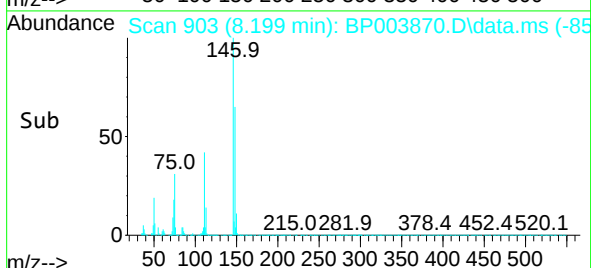
mohammad
11/10/2020 12:00:30 PM



#12
1,3-Dichlorobenzene
Concen: 41.68 ng
RT: 8.199 min Scan# 903
Delta R.T. 0.000 min
Lab File: BP003870.D
Acq: 09 Nov 2020 16:14



Tgt Ion: 146 Resp: 430430
Ion Ratio Lower Upper
146 100
148 65.4 52.5 78.7
75 31.2 18.1 27.1#





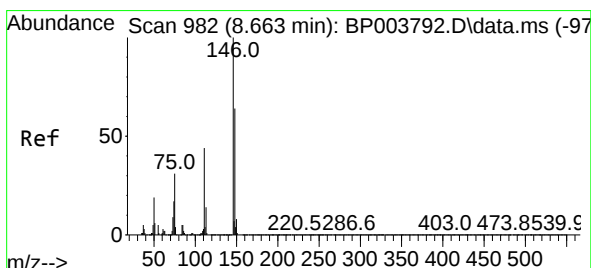
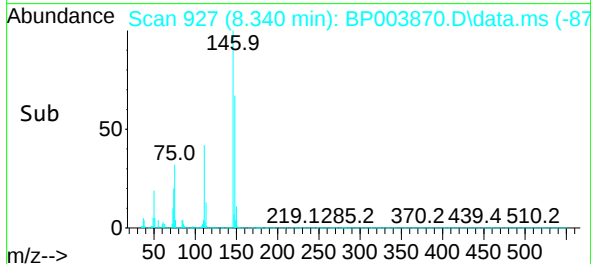
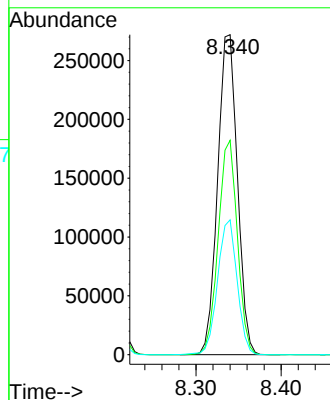
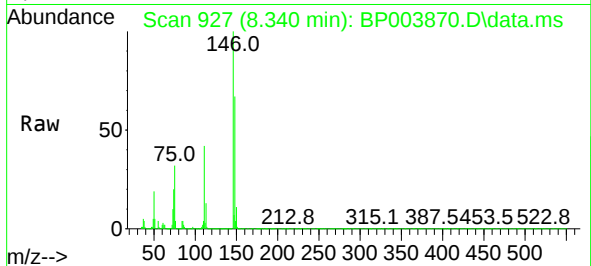
#13
1,4-Dichlorobenzene
Concen: 42.15 ng
RT: 8.340 min Scan# 927
Delta R.T. 0.000 min
Lab File: BP003870.D
Acq: 09 Nov 2020 16:14

Tgt Ion:146 Resp: 438860
Ion Ratio Lower Upper
146 100
148 67.0 51.3 76.9
111 42.2 28.9 43.3

Instrument :
BNA_P
ClientSampleId :
TP-8-COMPMS

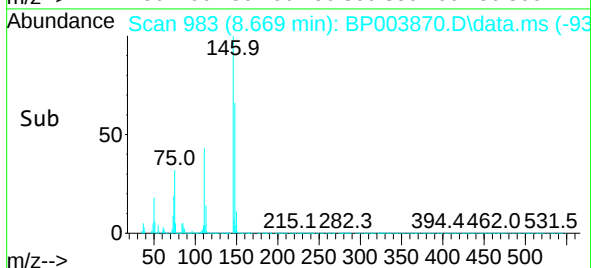
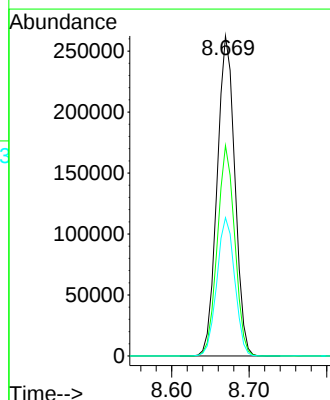
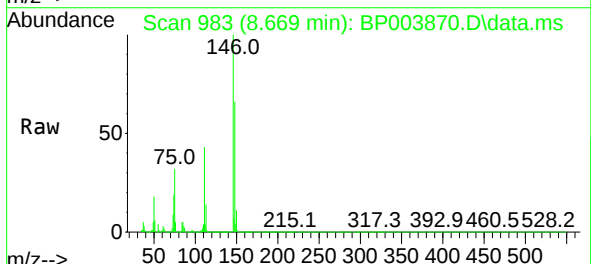
Manual Integrations
APPROVED

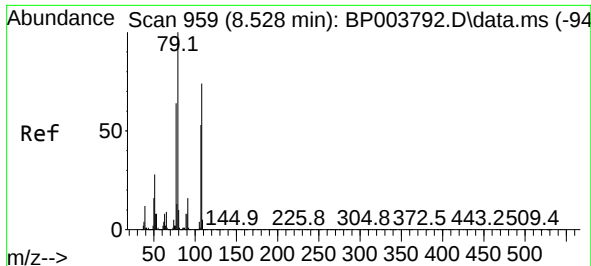
mohammad
11/10/2020 12:00:30 PM



#14
1,2-Dichlorobenzene
Concen: 41.94 ng
RT: 8.669 min Scan# 983
Delta R.T. -0.006 min
Lab File: BP003870.D
Acq: 09 Nov 2020 16:14

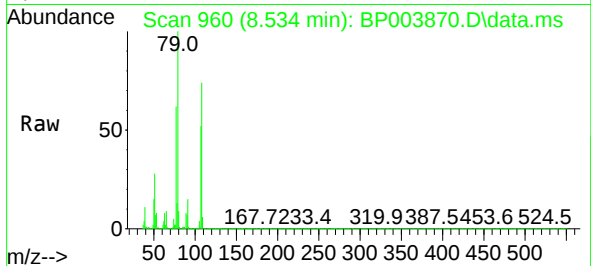
Tgt Ion:146 Resp: 417037
Ion Ratio Lower Upper
146 100
148 65.7 51.6 77.4
111 43.2 31.0 46.6





#15
Benzyl Alcohol
Concen: 44.06 ng
RT: 8.534 min Scan# 960
Delta R.T. 0.000 min
Lab File: BP003870.D
Acq: 09 Nov 2020 16:14

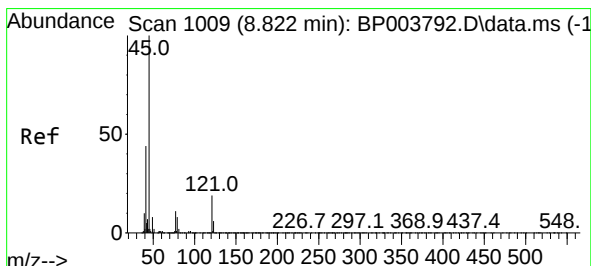
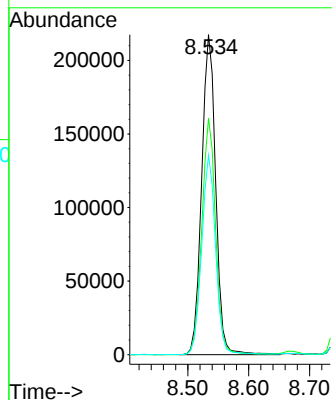
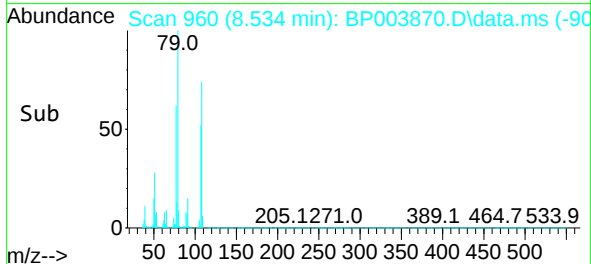
Instrument :
BNA_P
ClientSampleId :
TP-8-COMPMS



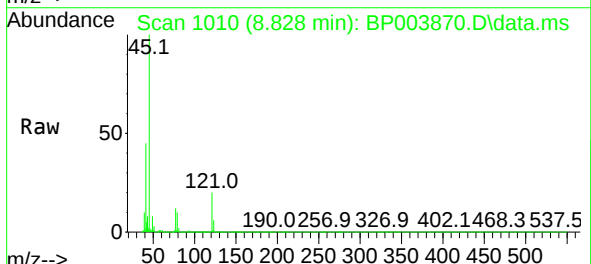
Tgt Ion: 79 Resp: 347716
Ion Ratio Lower Upper
79 100
108 74.0 73.5 110.3
77 62.4 50.3 75.5

Manual Integrations
APPROVED

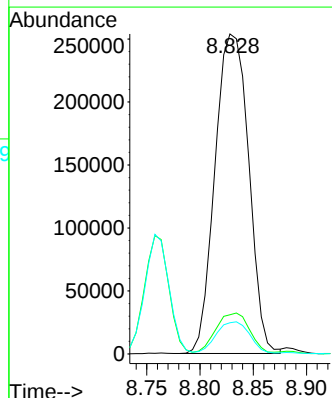
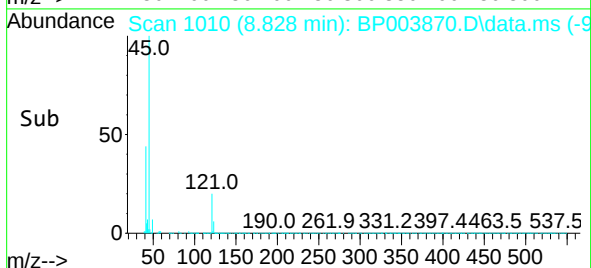
mohammad
11/10/2020 12:00:30 PM

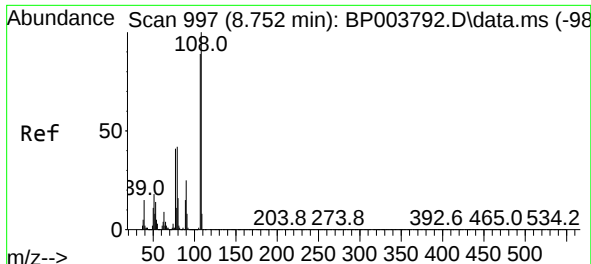


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.55 ng
RT: 8.828 min Scan# 1010
Delta R.T. -0.006 min
Lab File: BP003870.D
Acq: 09 Nov 2020 16:14



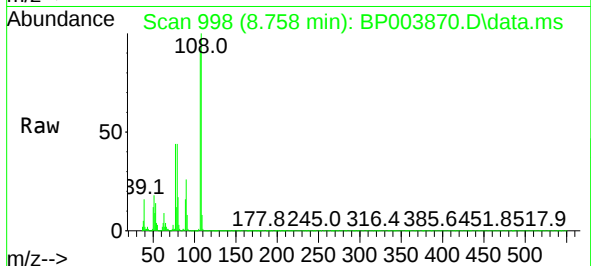
Tgt Ion: 45 Resp: 558898
Ion Ratio Lower Upper
45 100
77 12.3 2.3 42.3
79 9.8 0.0 36.6





#17
2-Methylphenol
Concen: 43.63 ng
RT: 8.758 min Scan# 998
Delta R.T. -0.006 min
Lab File: BP003870.D
Acq: 09 Nov 2020 16:14

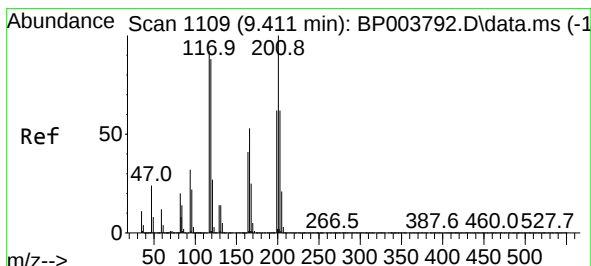
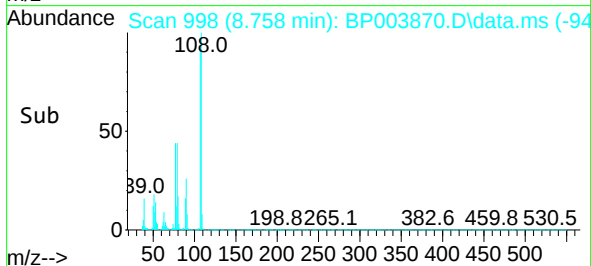
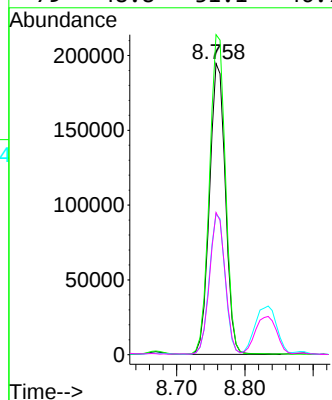
Instrument :
BNA_P
ClientSampleId :
TP-8-COMPMS



Tgt Ion:107 Resp: 314927
Ion Ratio Lower Upper
107 100
108 109.9 89.6 134.4
77 48.3 31.8 47.6#
79 48.8 31.1 46.7#

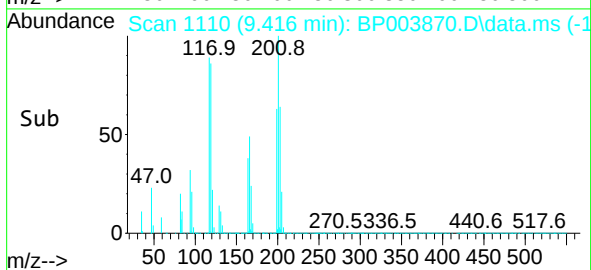
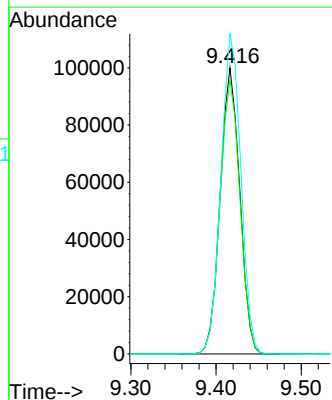
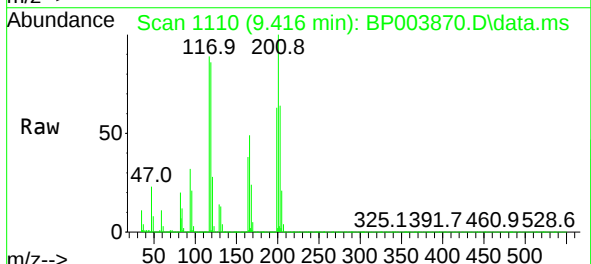
Manual Integrations
APPROVED

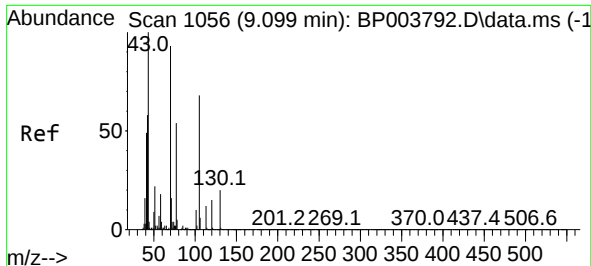
mohammad
11/10/2020 12:00:30 PM



#18
Hexachloroethane
Concen: 43.30 ng
RT: 9.416 min Scan# 1110
Delta R.T. 0.000 min
Lab File: BP003870.D
Acq: 09 Nov 2020 16:14

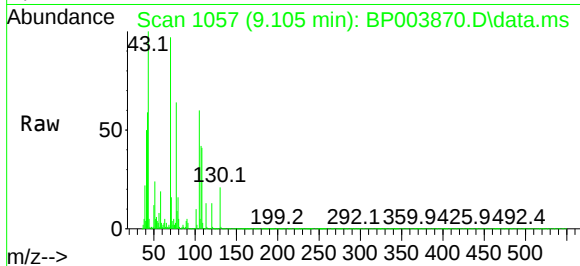
Tgt Ion:117 Resp: 160195
Ion Ratio Lower Upper
117 100
119 95.7 78.8 118.2
201 111.9 92.3 138.5





#19
n-Nitroso-di-n-propylamine
Concen: 42.13 ng
RT: 9.105 min Scan# 1057
Delta R.T. 0.000 min
Lab File: BP003870.D
Acq: 09 Nov 2020 16:14

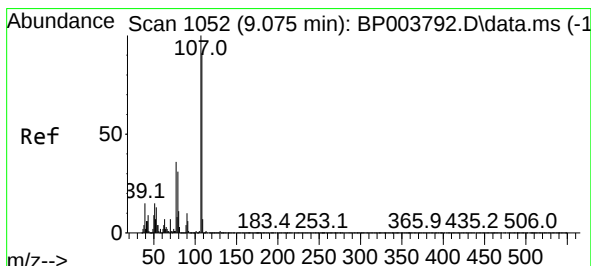
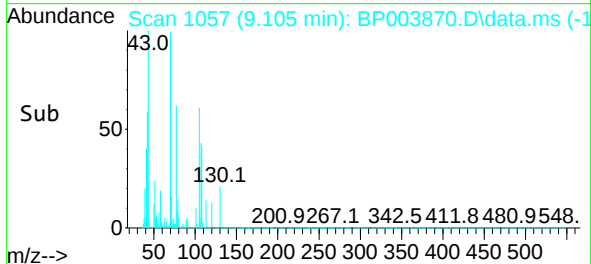
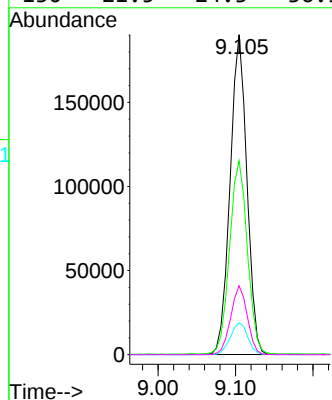
Instrument :
BNA_P
ClientSampleId :
TP-8-COMPMS



Tgt Ion: 70 Resp: 286909
Ion Ratio Lower Upper
70 100
42 60.6 32.8 49.2#
101 10.0 9.6 14.4
130 21.5 24.3 36.5#

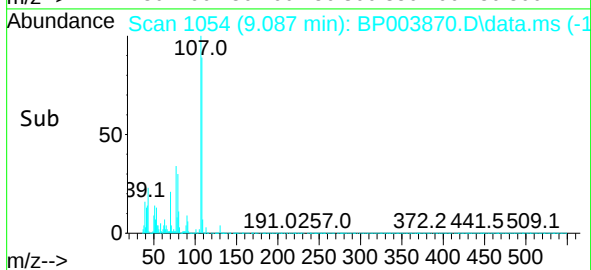
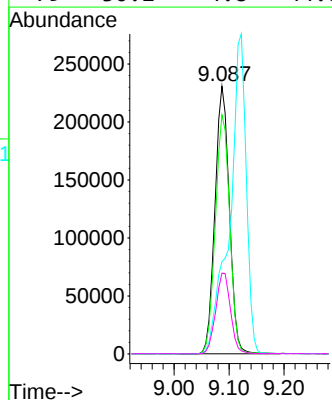
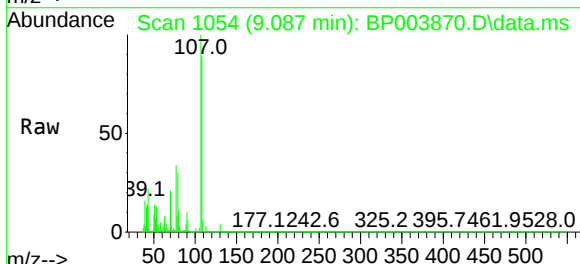
Manual Integrations
APPROVED

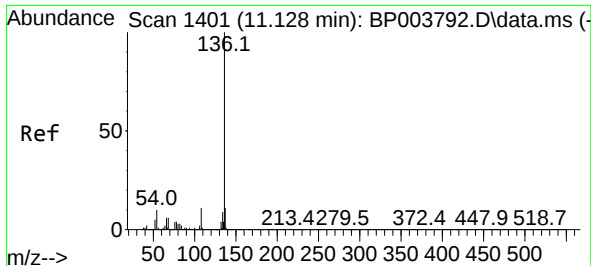
mohammad
11/10/2020 12:00:30 PM



#20
3+4-Methylphenols
Concen: 43.53 ng
RT: 9.087 min Scan# 1054
Delta R.T. 0.000 min
Lab File: BP003870.D
Acq: 09 Nov 2020 16:14

Tgt Ion: 107 Resp: 419412
Ion Ratio Lower Upper
107 100
108 89.3 69.0 109.0
77 34.5 8.5 48.5
79 30.2 4.8 44.8





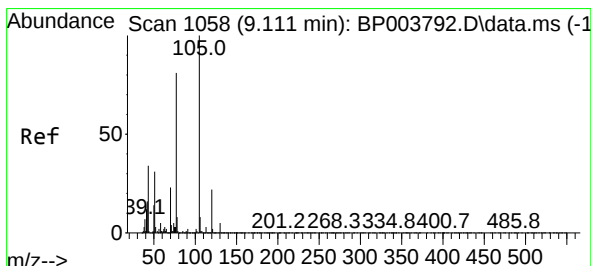
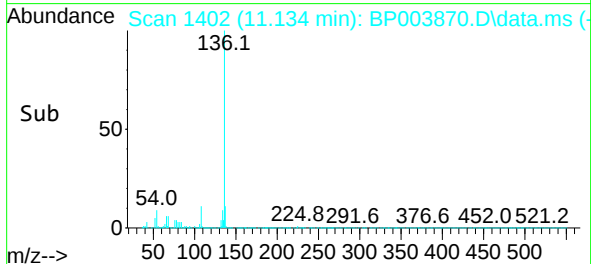
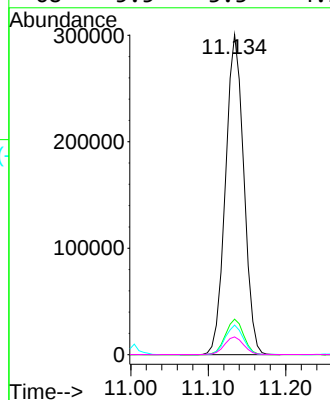
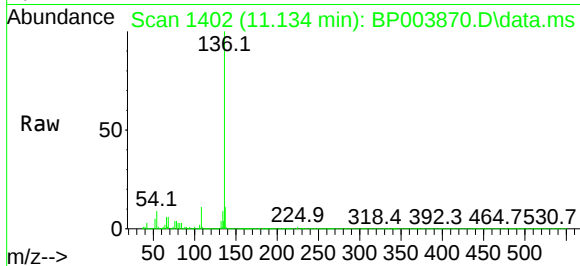
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.134 min Scan# 1402
Delta R.T. 0.000 min
Lab File: BP003870.D
Acq: 09 Nov 2020 16:14

Tgt Ion:	136	Resp:	492949
Ion Ratio	Lower	Upper	
136	100		
137	11.1	8.6	13.0
54	9.3	3.6	5.4#
68	5.5	3.3	4.9#

Instrument :
BNA_P
ClientSampleId :
TP-8-COMPMS

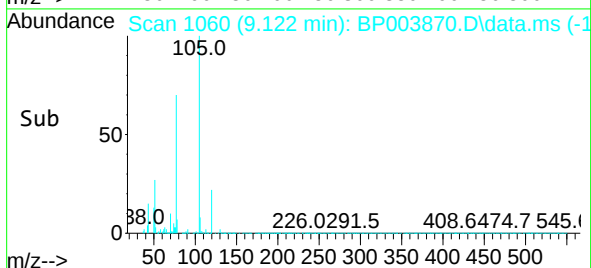
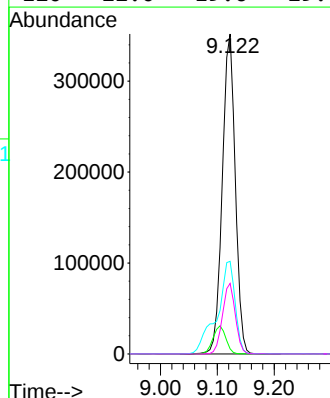
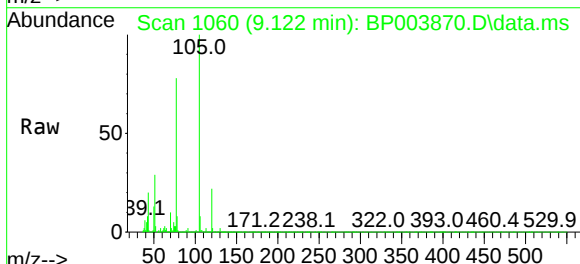
Manual Integrations
APPROVED

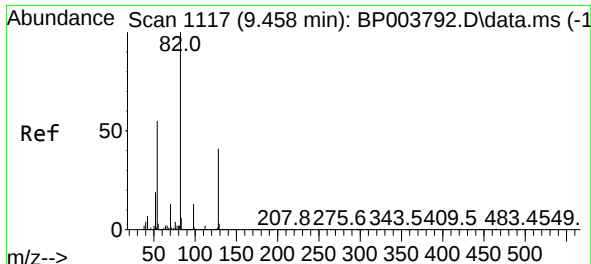
mohammad
11/10/2020 12:00:30 PM



#22
Acetophenone
Concen: 42.35 ng
RT: 9.122 min Scan# 1060
Delta R.T. 0.000 min
Lab File: BP003870.D
Acq: 09 Nov 2020 16:14

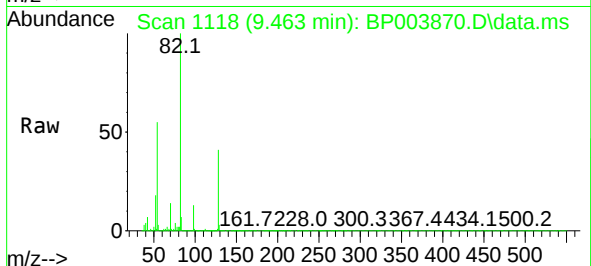
Tgt Ion:	105	Resp:	560305
Ion Ratio	Lower	Upper	
105	100		
71	1.6	2.6	3.8#
51	29.0	13.5	20.3#
120	22.0	19.6	29.4





#23
Nitrobenzene-d5
Concen: 82.28 ng m
RT: 9.463 min Scan# 1118
Delta R.T. -0.006 min
Lab File: BP003870.D
Acq: 09 Nov 2020 16:14

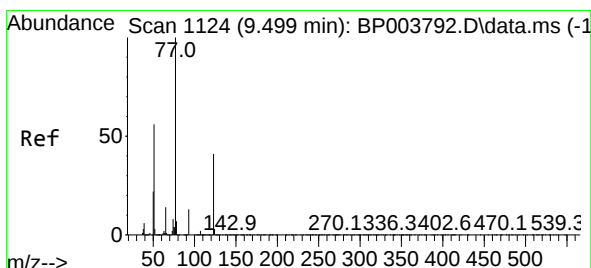
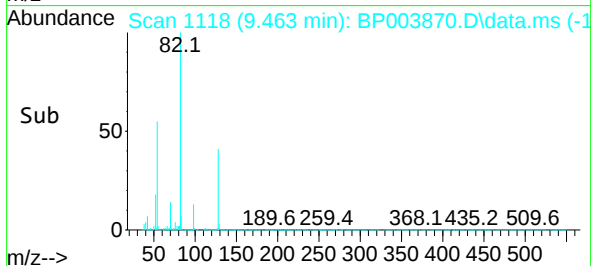
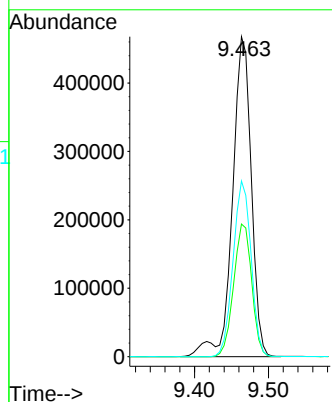
Instrument :
BNA_P
ClientSampleId :
TP-8-COMPMS



Tgt Ion: 82 Resp: 828175
Ion Ratio Lower Upper
82 100
128 41.4 45.6 68.4#
54 54.9 30.1 45.1#

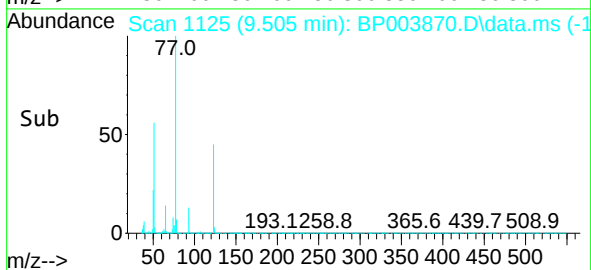
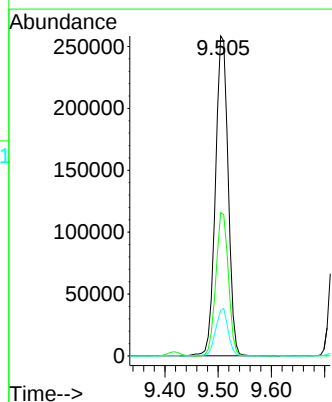
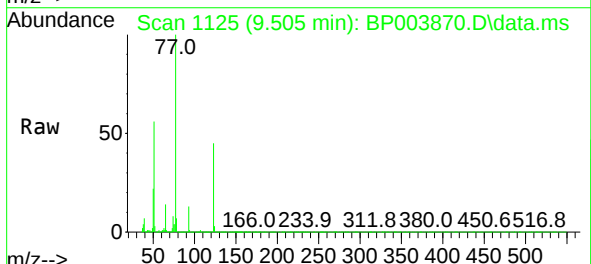
Manual Integrations
APPROVED

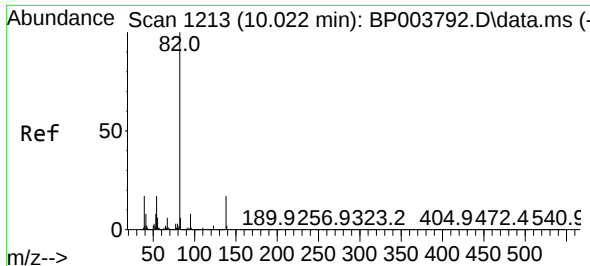
mohammad
11/10/2020 12:00:30 PM



#24
Nitrobenzene
Concen: 42.81 ng
RT: 9.505 min Scan# 1125
Delta R.T. -0.006 min
Lab File: BP003870.D
Acq: 09 Nov 2020 16:14

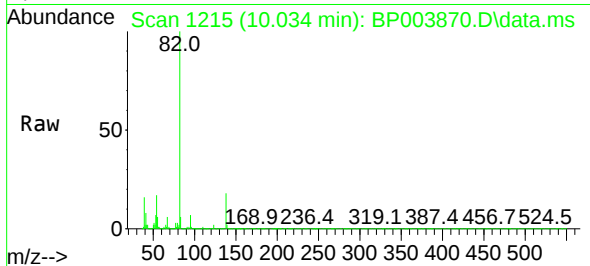
Tgt Ion: 77 Resp: 428184
Ion Ratio Lower Upper
77 100
123 44.8 48.6 72.8#
65 14.2 10.0 15.0





#25
Isophorone
Concen: 44.80 ng
RT: 10.034 min Scan# 1215
Delta R.T. 0.000 min
Lab File: BP003870.D
Acq: 09 Nov 2020 16:14

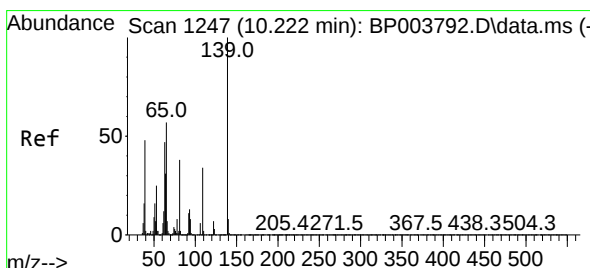
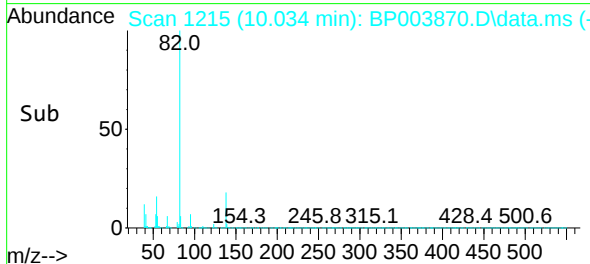
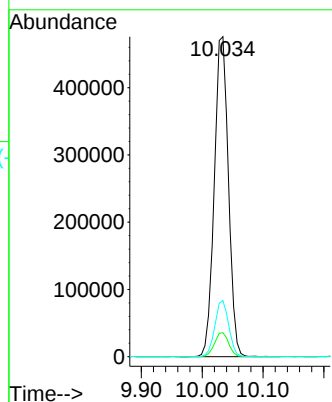
Instrument :
BNA_P
ClientSampleId :
TP-8-COMPMS



Tgt Ion: 82 Resp: 765910
Ion Ratio Lower Upper
82 100
95 7.5 6.4 9.6
138 17.6 18.7 28.1#

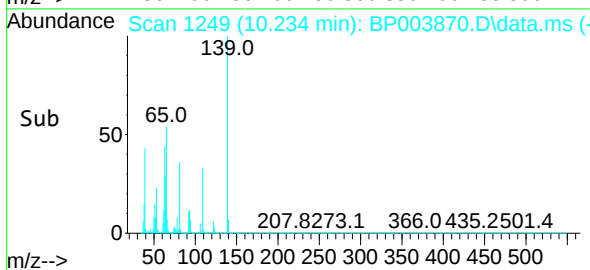
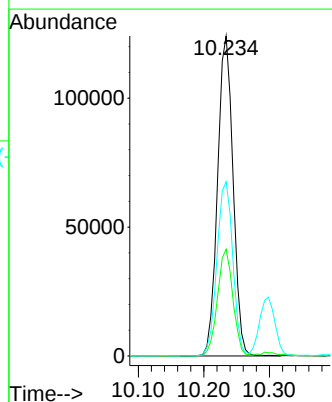
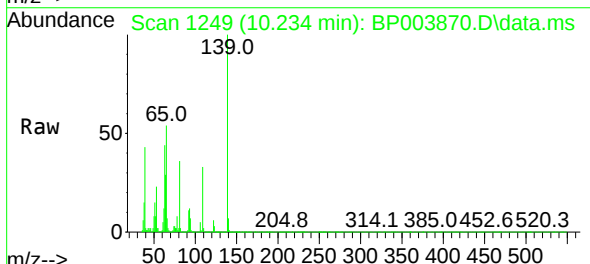
Manual Integrations
APPROVED

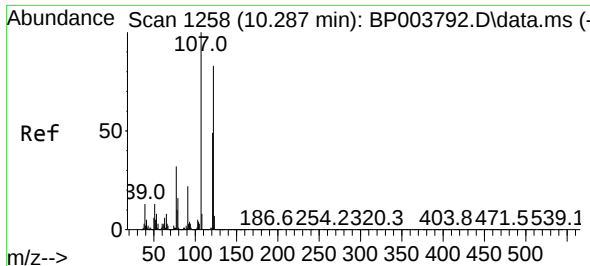
mohammad
11/10/2020 12:00:30 PM



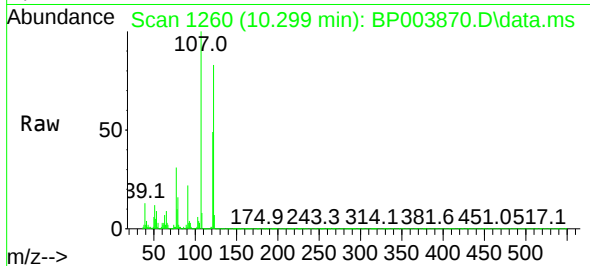
#26
2-Nitrophenol
Concen: 51.93 ng
RT: 10.234 min Scan# 1249
Delta R.T. 0.000 min
Lab File: BP003870.D
Acq: 09 Nov 2020 16:14

Tgt Ion: 139 Resp: 202820
Ion Ratio Lower Upper
139 100
109 33.4 22.1 33.1#
65 54.5 26.5 39.7#

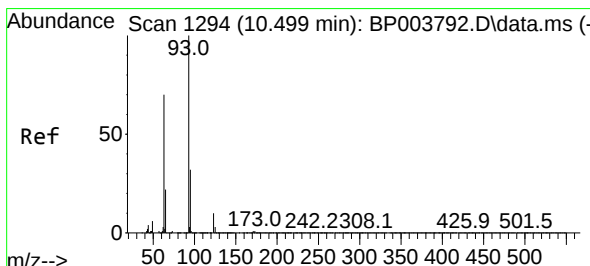
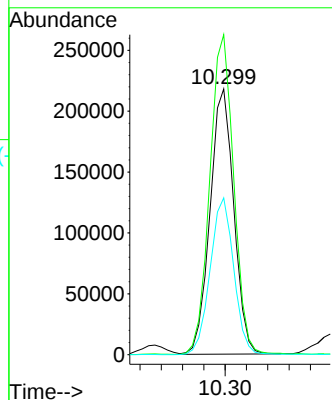
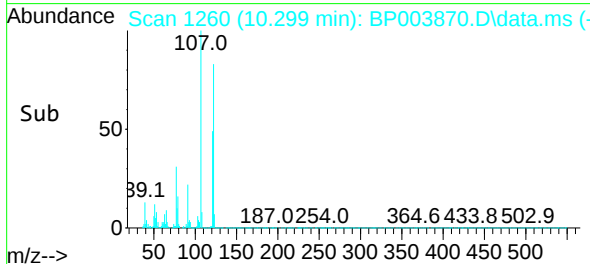




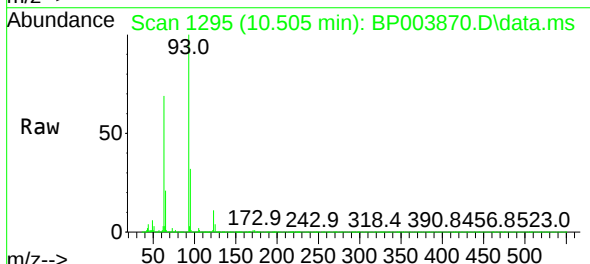
#27
2,4-Dimethylphenol
Concen: 51.67 ng
RT: 10.299 min Scan# 1260
Delta R.T. 0.000 min
Lab File: BP003870.D
Acq: 09 Nov 2020 16:14



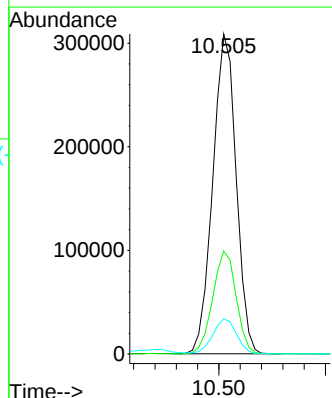
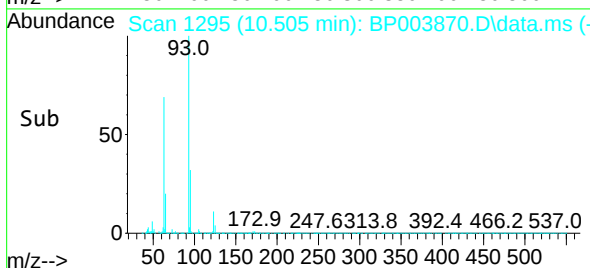
Tgt Ion:122 Resp: 336638
Ion Ratio Lower Upper
122 100
107 120.4 87.3 130.9
121 59.0 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 39.97 ng
RT: 10.505 min Scan# 1295
Delta R.T. 0.000 min
Lab File: BP003870.D
Acq: 09 Nov 2020 16:14



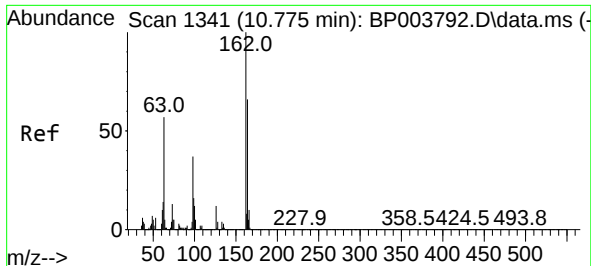
Tgt Ion: 93 Resp: 468854
Ion Ratio Lower Upper
93 100
95 32.1 26.7 40.1
123 11.0 10.5 15.7



Instrument :
BNA_P
ClientSampleId :
TP-8-COMPMS

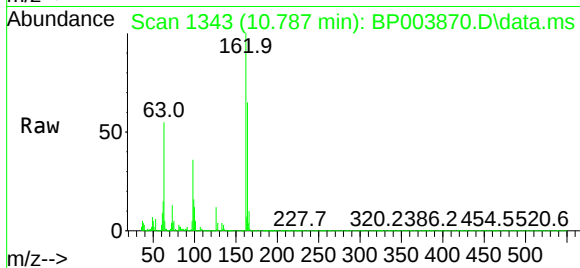
Manual Integrations
APPROVED

mohammad
11/10/2020 12:00:30 PM



#29
2,4-Dichlorophenol
Concen: 45.25 ng
RT: 10.787 min Scan# 1343
Delta R.T. 0.000 min
Lab File: BP003870.D
Acq: 09 Nov 2020 16:14

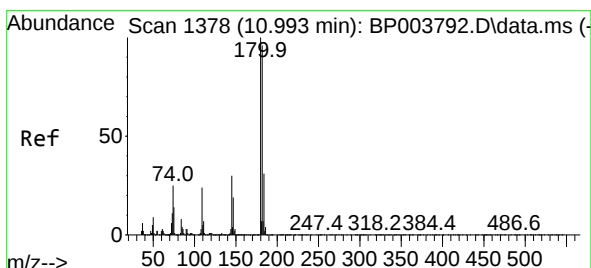
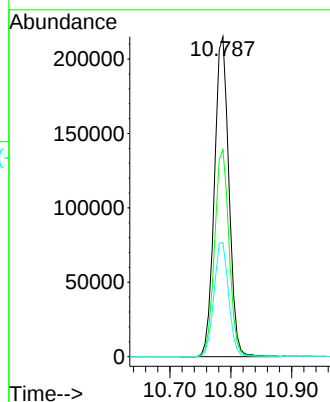
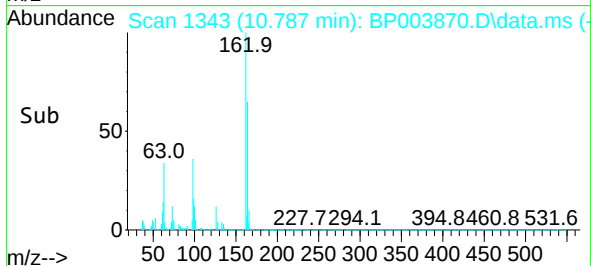
Instrument :
BNA_P
ClientSampleId :
TP-8-COMPMS



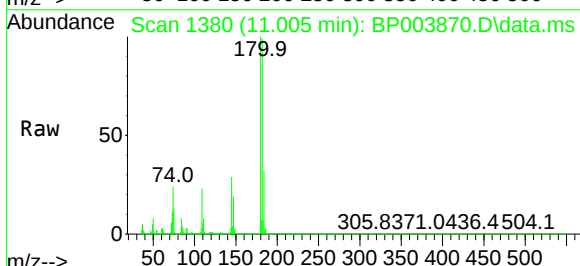
Tgt Ion:162 Resp: 355242
Ion Ratio Lower Upper
162 100
164 64.8 45.8 85.8
98 35.6 10.2 50.2

Manual Integrations
APPROVED

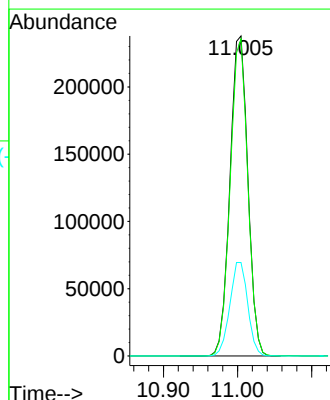
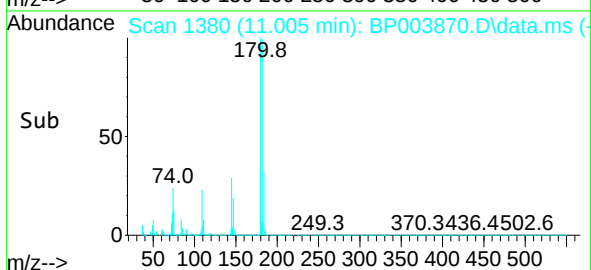
mohammad
11/10/2020 12:00:30 PM

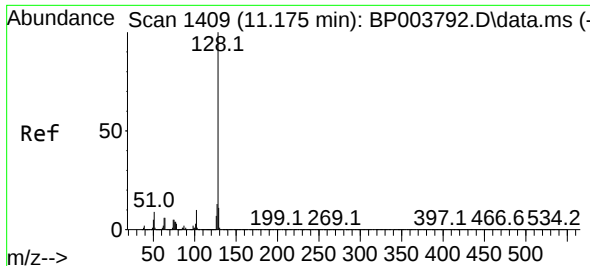


#30
1,2,4-Trichlorobenzene
Concen: 41.67 ng
RT: 11.005 min Scan# 1380
Delta R.T. 0.000 min
Lab File: BP003870.D
Acq: 09 Nov 2020 16:14



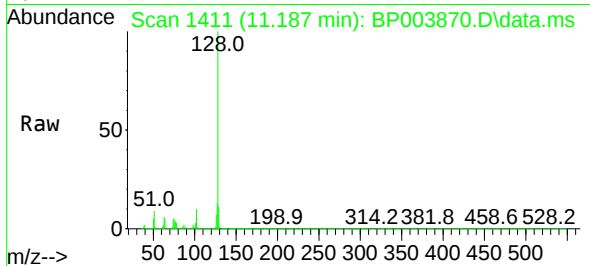
Tgt Ion:180 Resp: 398581
Ion Ratio Lower Upper
180 100
182 99.0 76.2 114.2
145 29.2 23.8 35.8





#31
Naphthalene
Concen: 42.27 ng
RT: 11.187 min Scan# 1411
Delta R.T. 0.000 min
Lab File: BP003870.D
Acq: 09 Nov 2020 16:14

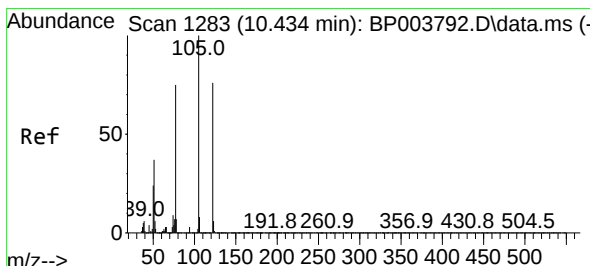
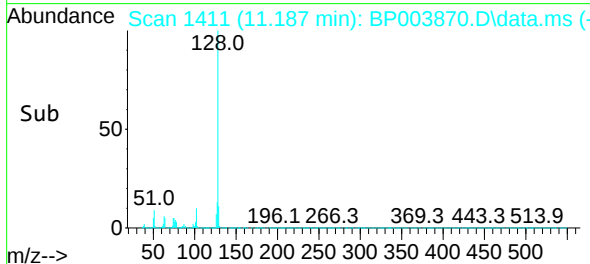
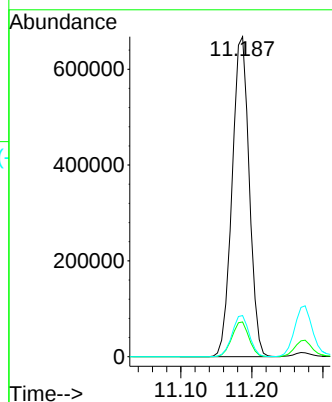
Instrument :
BNA_P
ClientSampleId :
TP-8-COMPMS



Tgt Ion:128 Resp: 1118077
Ion Ratio Lower Upper
128 100
129 10.8 8.8 13.2
127 12.8 10.6 15.8

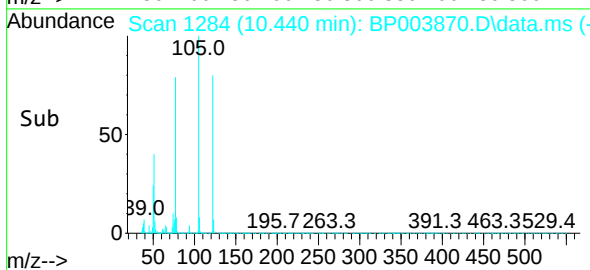
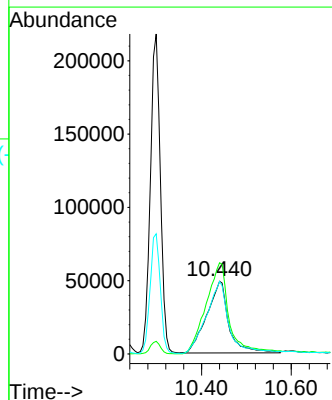
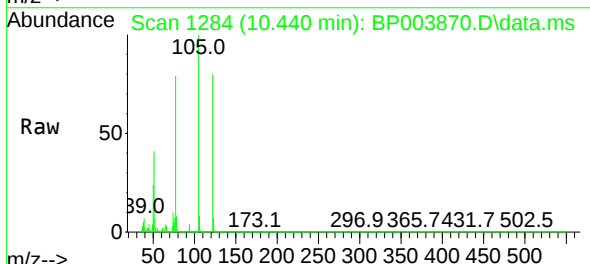
Manual Integrations
APPROVED

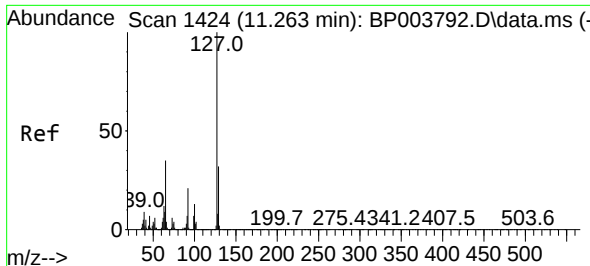
mohammad
11/10/2020 12:00:30 PM



#32
Benzoic acid
Concen: 38.42 ng
RT: 10.440 min Scan# 1284
Delta R.T. -0.012 min
Lab File: BP003870.D
Acq: 09 Nov 2020 16:14

Tgt Ion:122 Resp: 166555
Ion Ratio Lower Upper
122 100
105 125.5 94.1 134.1
77 99.7 50.1 90.1#





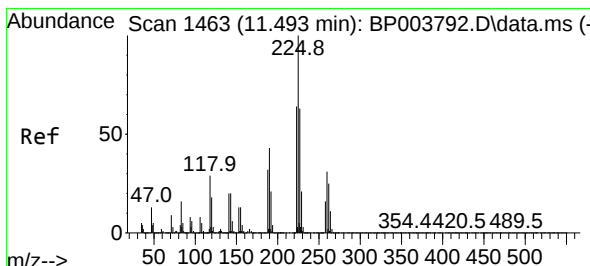
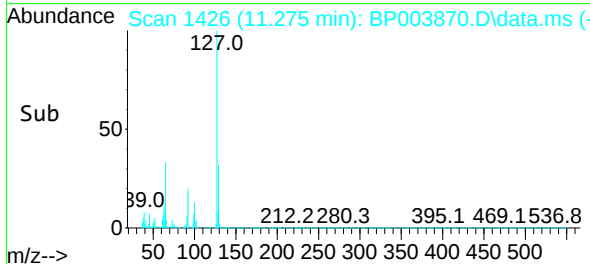
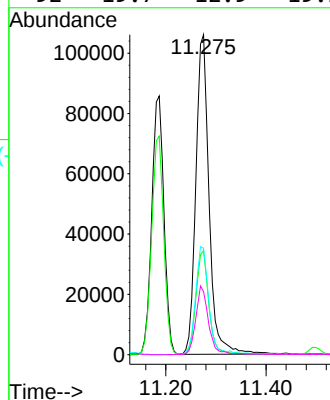
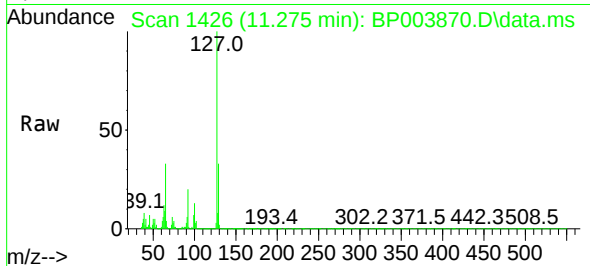
#33
4-Chloroaniline
Concen: 17.26 ng
RT: 11.275 min Scan# 1426
Delta R.T. 0.000 min
Lab File: BP003870.D
Acq: 09 Nov 2020 16:14

Tgt Ion:	127	Resp:	193998
Ion Ratio	Lower	Upper	
127	100		
129	32.5	25.7	38.5
65	33.3	17.3	25.9#
92	19.7	12.9	19.3#

Instrument :
BNA_P
ClientSampleId :
TP-8-COMPMS

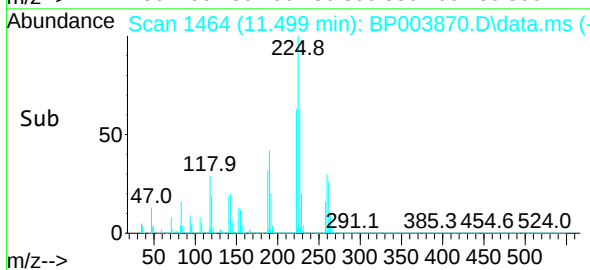
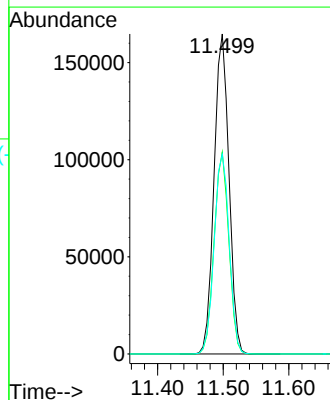
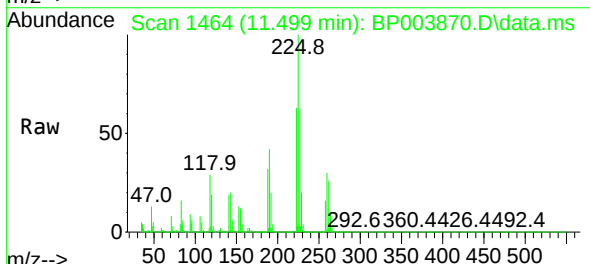
Manual Integrations
APPROVED

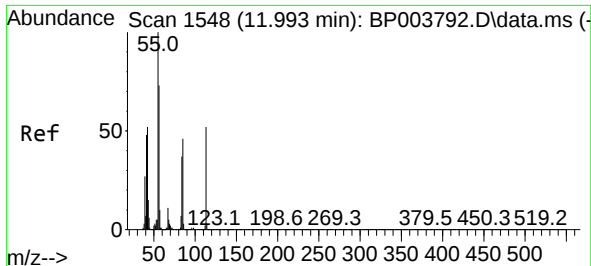
mohammad
11/10/2020 12:00:30 PM



#34
Hexachlorobutadiene
Concen: 41.53 ng
RT: 11.499 min Scan# 1464
Delta R.T. 0.000 min
Lab File: BP003870.D
Acq: 09 Nov 2020 16:14

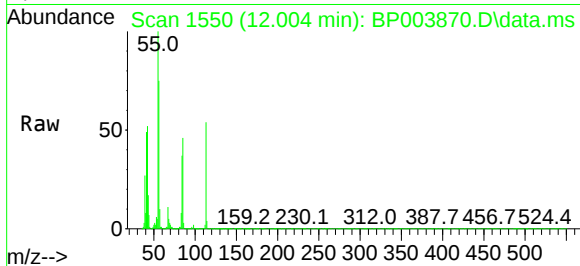
Tgt Ion:	225	Resp:	259058
Ion Ratio	Lower	Upper	
225	100		
223	63.0	50.1	75.1
227	62.5	51.4	77.2





#35
Caprolactam
Concen: 45.23 ng
RT: 12.004 min Scan# 1550
Delta R.T. 0.000 min
Lab File: BP003870.D
Acq: 09 Nov 2020 16:14

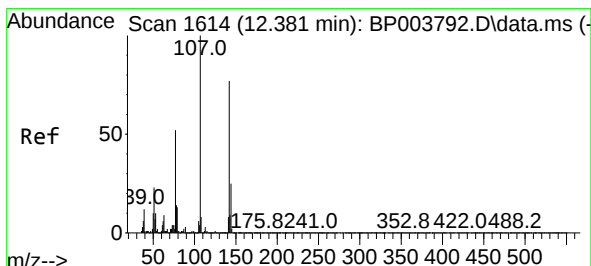
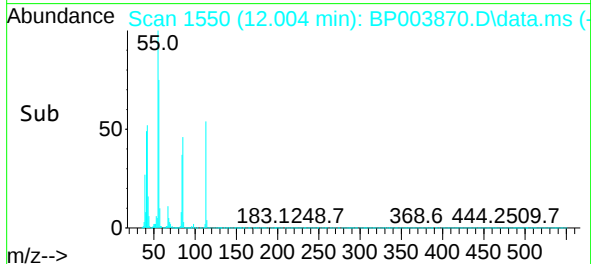
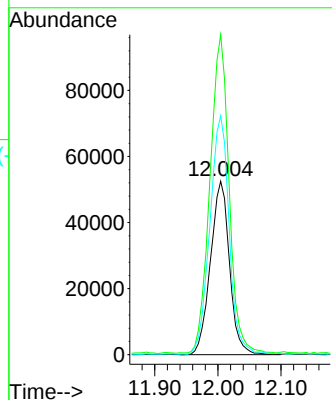
Instrument :
BNA_P
ClientSampleId :
TP-8-COMPMS



Tgt Ion:113 Resp: 109784
Ion Ratio Lower Upper
113 100
55 184.4 77.3 117.3#
56 137.6 55.9 95.9#

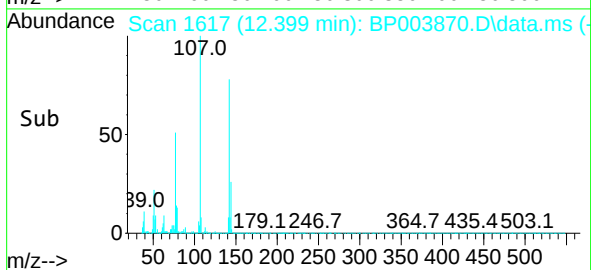
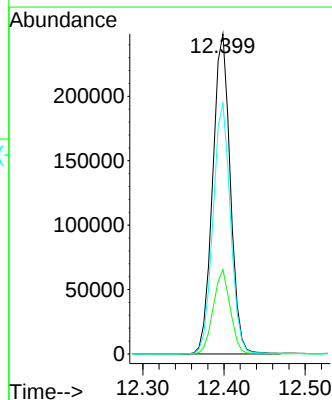
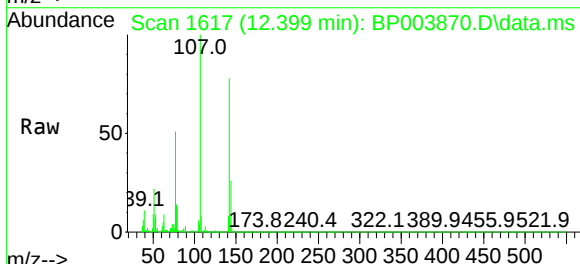
Manual Integrations
APPROVED

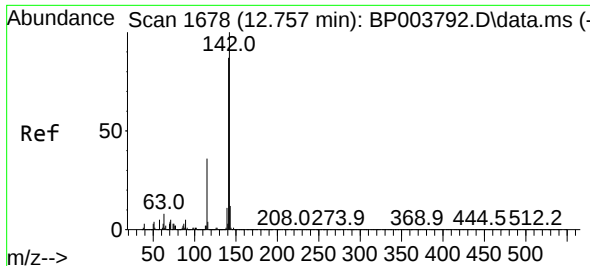
mohammad
11/10/2020 12:00:30 PM



#36
4-Chloro-3-methylphenol
Concen: 44.18 ng
RT: 12.399 min Scan# 1617
Delta R.T. 0.000 min
Lab File: BP003870.D
Acq: 09 Nov 2020 16:14

Tgt Ion:107 Resp: 374445
Ion Ratio Lower Upper
107 100
144 26.4 22.7 34.1
142 78.3 70.7 106.1





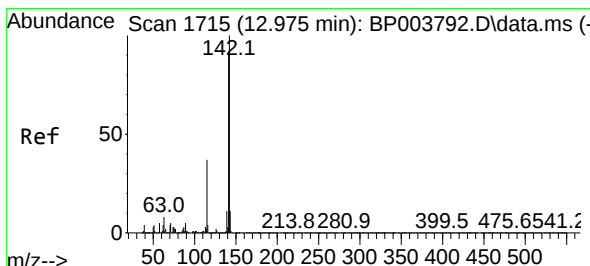
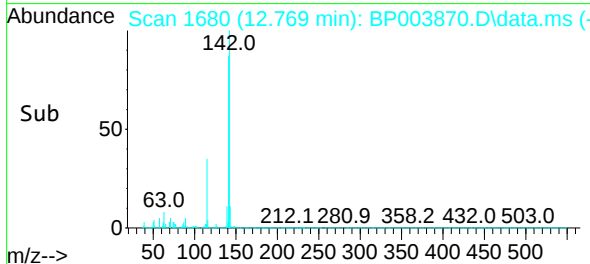
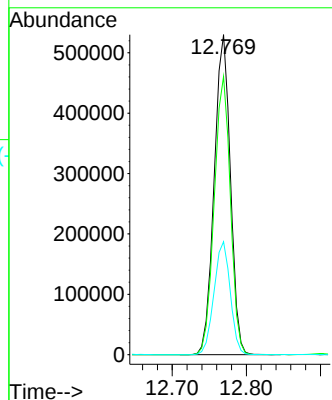
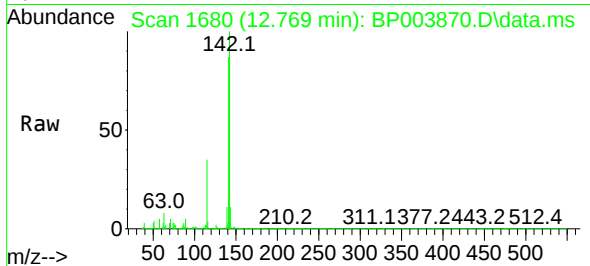
#37
2-Methylnaphthalene
Concen: 42.44 ng
RT: 12.769 min Scan# 1680
Delta R.T. 0.000 min
Lab File: BP003870.D
Acq: 09 Nov 2020 16:14

Tgt Ion:142 Resp: 803324
Ion Ratio Lower Upper
142 100
141 86.9 71.4 107.2
115 35.3 25.8 38.6

Instrument :
BNA_P
ClientSampleId :
TP-8-COMPMS

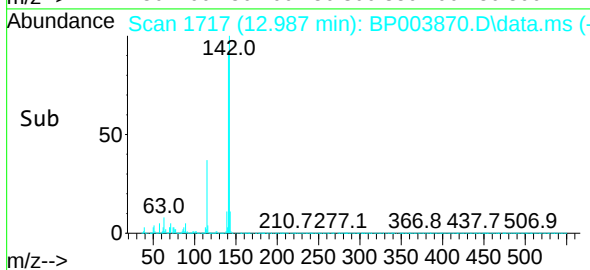
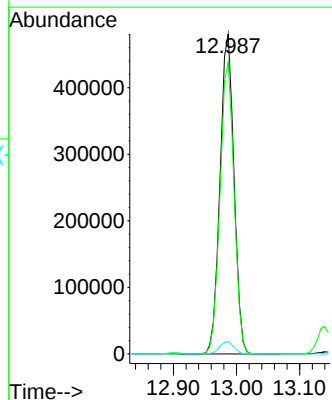
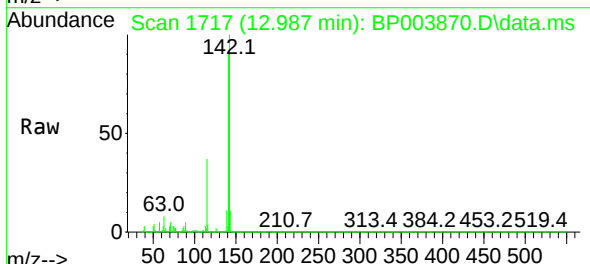
Manual Integrations
APPROVED

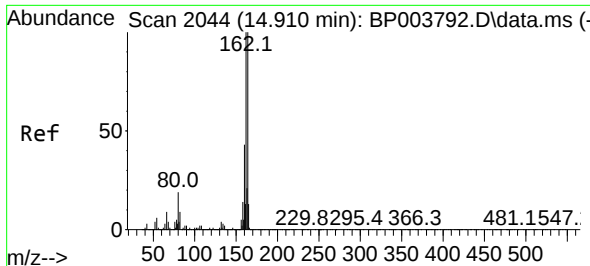
mohammad
11/10/2020 12:00:30 PM



#38
1-Methylnaphthalene
Concen: 40.94 ng
RT: 12.987 min Scan# 1717
Delta R.T. 0.000 min
Lab File: BP003870.D
Acq: 09 Nov 2020 16:14

Tgt Ion:142 Resp: 739133
Ion Ratio Lower Upper
142 100
141 91.2 74.4 111.6
116 3.8 2.9 4.3





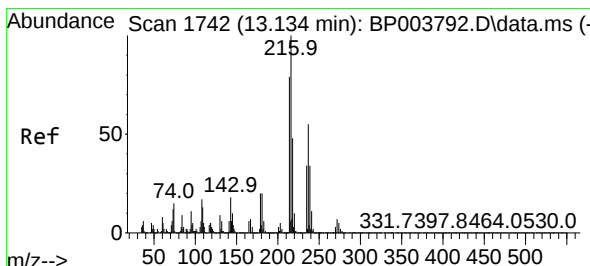
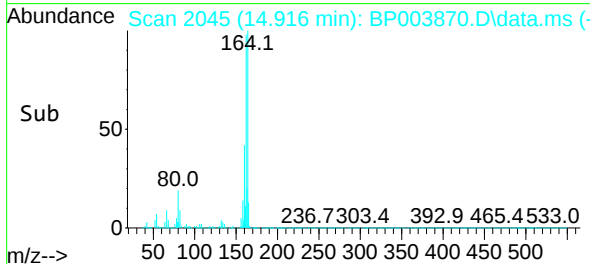
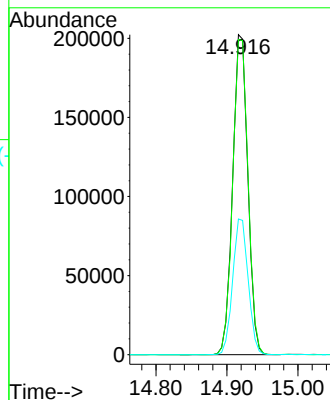
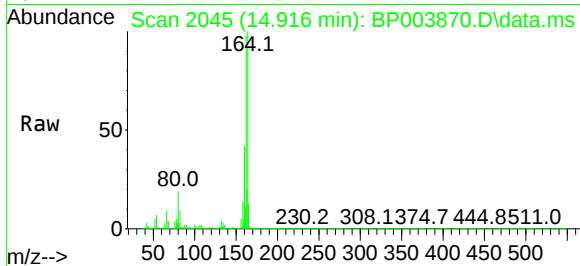
#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.916 min Scan# 2045
Delta R.T. 0.000 min
Lab File: BP003870.D
Acq: 09 Nov 2020 16:14

Tgt Ion:164 Resp: 300410
Ion Ratio Lower Upper
164 100
162 98.5 79.4 119.2
160 42.4 36.1 54.1

Instrument :
BNA_P
ClientSampleId :
TP-8-COMPMS

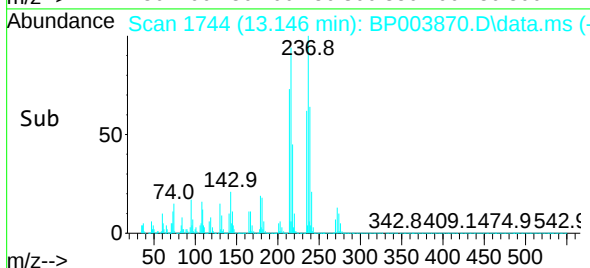
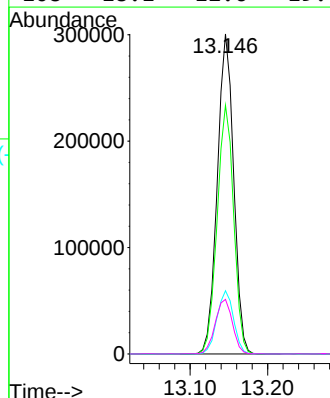
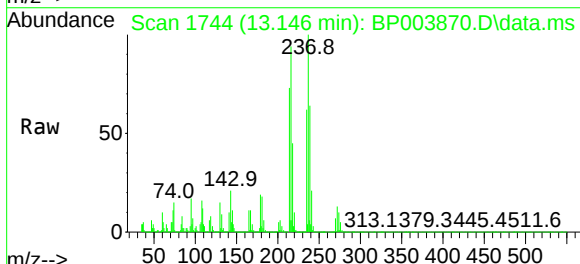
Manual Integrations
APPROVED

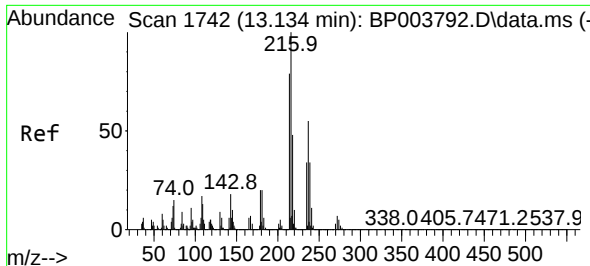
mohammad
11/10/2020 12:00:30 PM



#40
1,2,4,5-Tetrachlorobenzene
Concen: 44.35 ng
RT: 13.146 min Scan# 1744
Delta R.T. 0.000 min
Lab File: BP003870.D
Acq: 09 Nov 2020 16:14

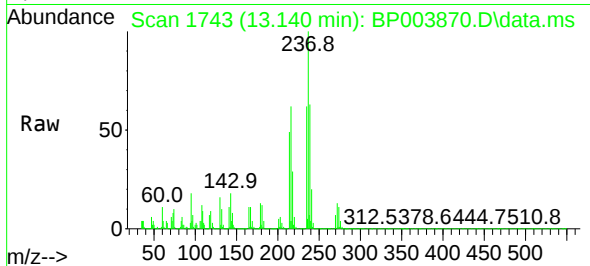
Tgt Ion:216 Resp: 440924
Ion Ratio Lower Upper
216 100
214 78.4 63.0 94.6
179 20.1 16.9 25.3
108 18.1 12.6 19.0





#41
Hexachlorocyclopentadiene
Concen: 107.96 ng
RT: 13.140 min Scan# 1743
Delta R.T. 0.000 min
Lab File: BP003870.D
Acq: 09 Nov 2020 16:14

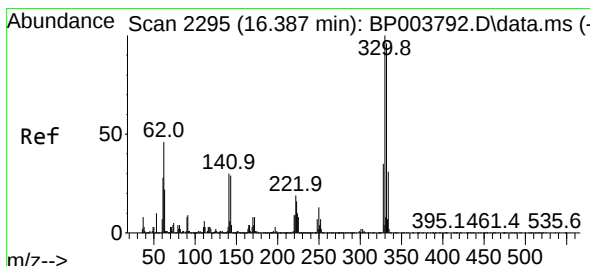
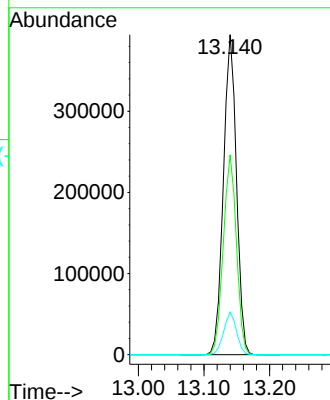
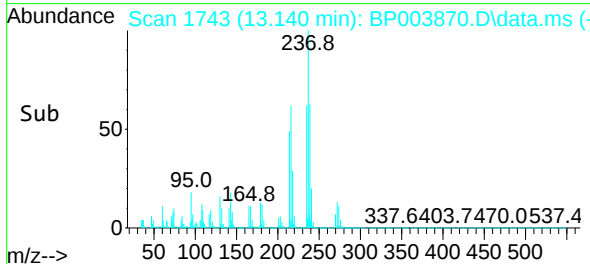
Instrument :
BNA_P
ClientSampleId :
TP-8-COMPMS



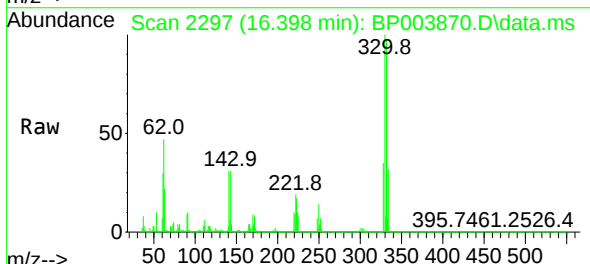
Tgt Ion:237 Resp: 541505
Ion Ratio Lower Upper
237 100
235 62.4 43.2 83.2
272 13.4 0.0 33.3

Manual Integrations
APPROVED

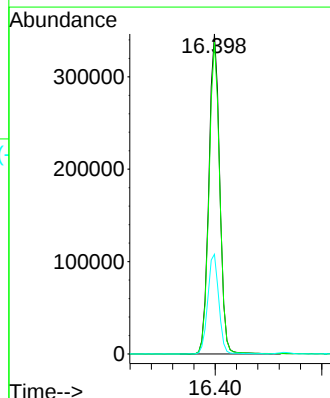
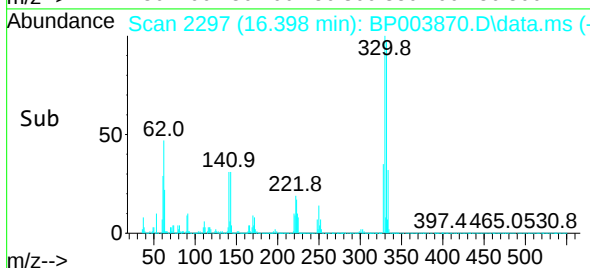
mohammad
11/10/2020 12:00:30 PM

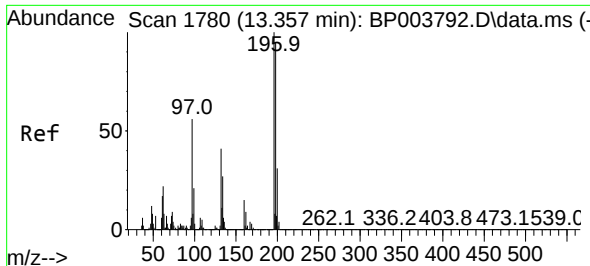


#42
2,4,6-Tribromophenol
Concen: 130.19 ng
RT: 16.398 min Scan# 2297
Delta R.T. 0.000 min
Lab File: BP003870.D
Acq: 09 Nov 2020 16:14



Tgt Ion:330 Resp: 489174
Ion Ratio Lower Upper
330 100
332 96.5 77.1 115.7
141 31.8 23.4 35.2





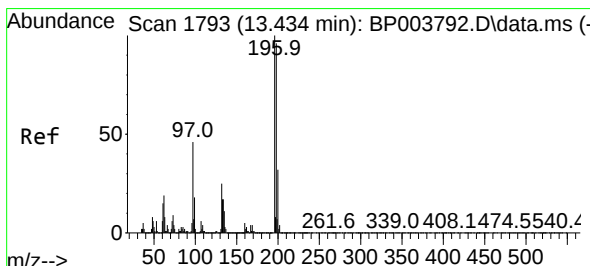
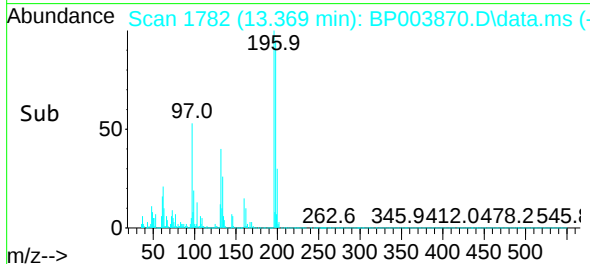
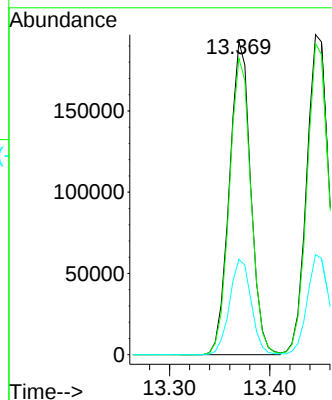
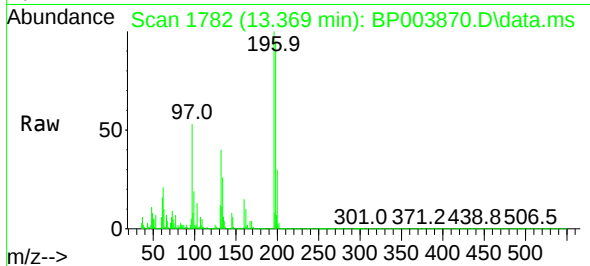
#43
2,4,6-Trichlorophenol
Concen: 46.33 ng
RT: 13.369 min Scan# 1782
Delta R.T. 0.000 min
Lab File: BP003870.D
Acq: 09 Nov 2020 16:14

Tgt Ion:196 Resp: 284731
Ion Ratio Lower Upper
196 100
198 94.7 77.0 115.6
200 30.5 25.1 37.7

Instrument :
BNA_P
ClientSampleId :
TP-8-COMPMS

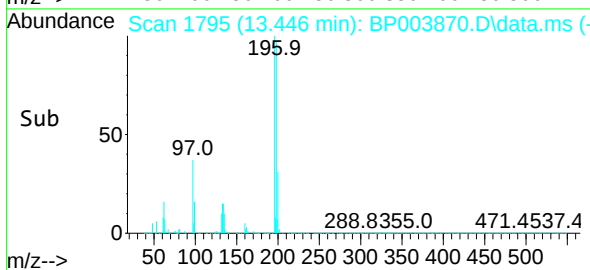
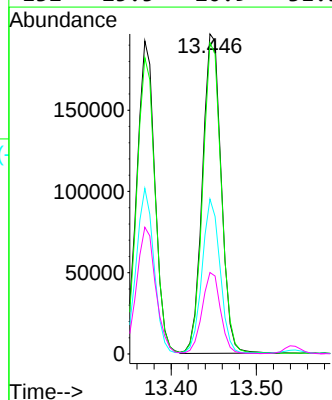
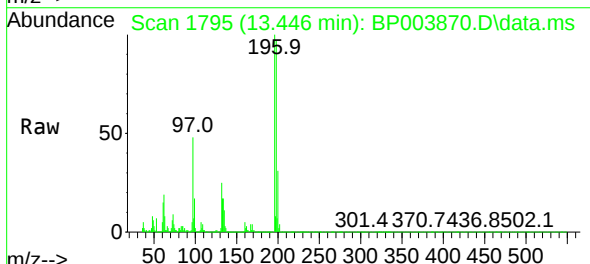
Manual Integrations
APPROVED

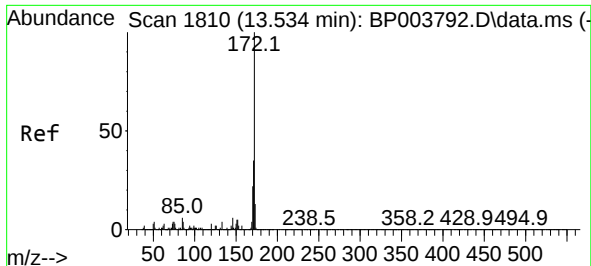
mohammad
11/10/2020 12:00:30 PM



#44
2,4,5-Trichlorophenol
Concen: 46.36 ng
RT: 13.446 min Scan# 1795
Delta R.T. 0.000 min
Lab File: BP003870.D
Acq: 09 Nov 2020 16:14

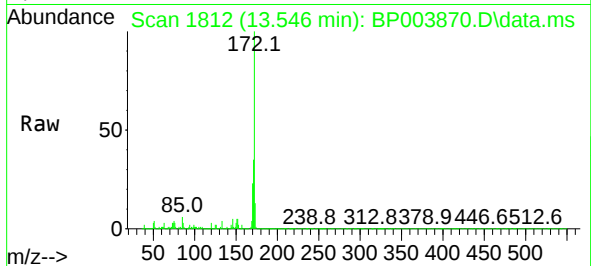
Tgt Ion:196 Resp: 300031
Ion Ratio Lower Upper
196 100
198 97.3 77.3 115.9
97 48.4 31.0 46.4#
132 25.5 20.9 31.3





#45
2-Fluorobiphenyl
Concen: 72.92 ng
RT: 13.546 min Scan# 1812
Delta R.T. 0.000 min
Lab File: BP003870.D
Acq: 09 Nov 2020 16:14

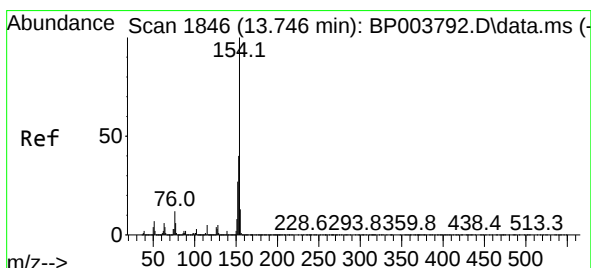
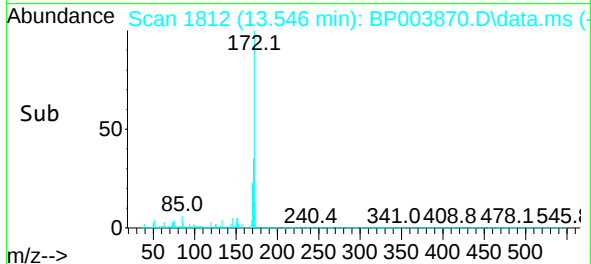
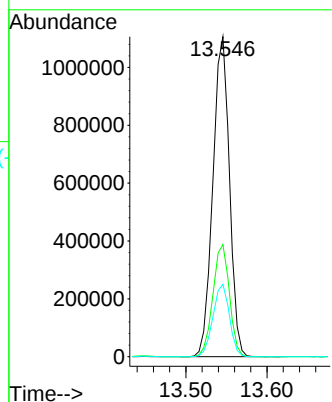
Instrument :
BNA_P
ClientSampleId :
TP-8-COMPMS



Tgt Ion:172 Resp: 1566912
Ion Ratio Lower Upper
172 100
171 35.1 28.5 42.7
170 22.6 19.2 28.8

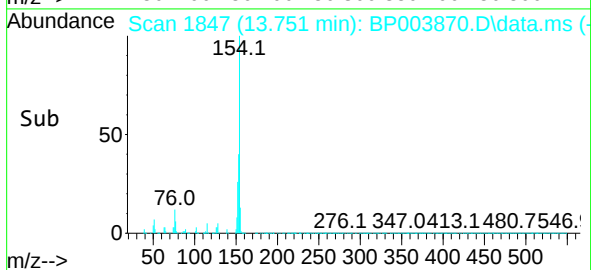
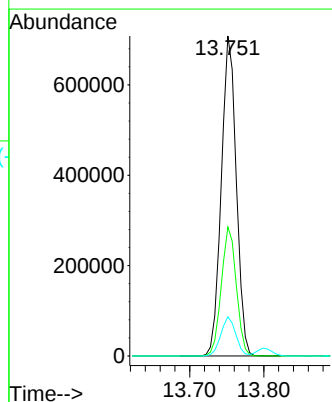
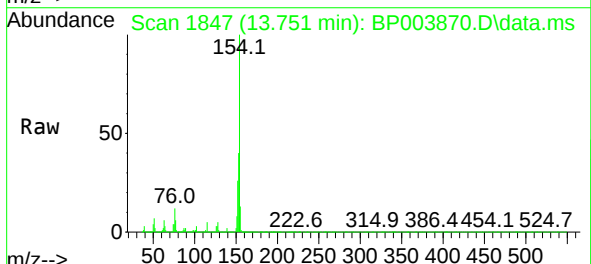
Manual Integrations
APPROVED

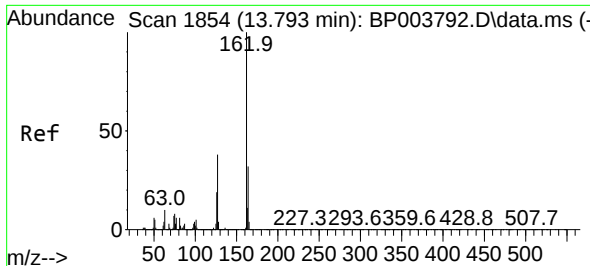
mohammad
11/10/2020 12:00:30 PM



#46
1,1'-Biphenyl
Concen: 42.62 ng
RT: 13.751 min Scan# 1847
Delta R.T. 0.000 min
Lab File: BP003870.D
Acq: 09 Nov 2020 16:14

Tgt Ion:154 Resp: 993980
Ion Ratio Lower Upper
154 100
153 40.3 20.4 60.4
76 12.3 0.0 29.3





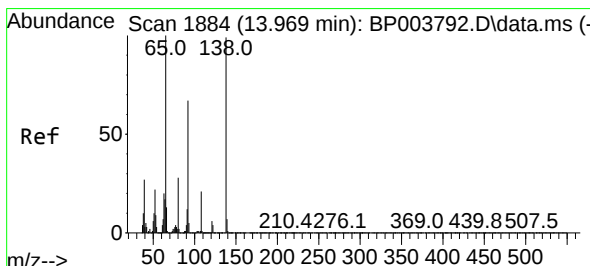
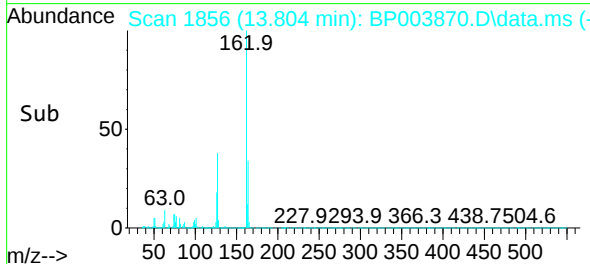
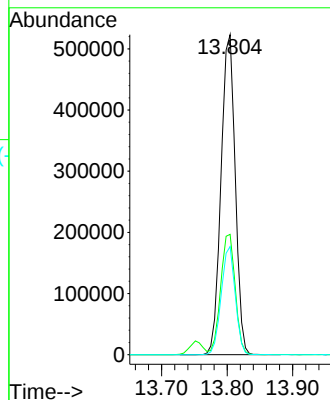
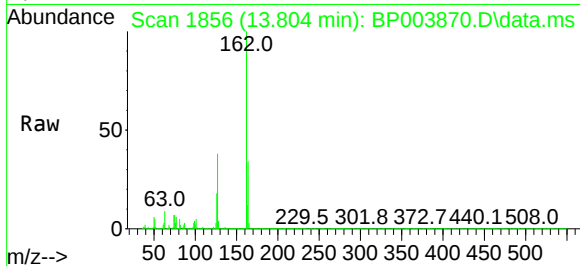
#47
2-Chloronaphthalene
Concen: 40.95 ng
RT: 13.804 min Scan# 1856
Delta R.T. 0.000 min
Lab File: BP003870.D
Acq: 09 Nov 2020 16:14

Tgt Ion: 162 Resp: 783618
Ion Ratio Lower Upper
162 100
127 37.6 29.9 44.9
164 33.8 26.1 39.1

Instrument :
BNA_P
ClientSampleId :
TP-8-COMPMS

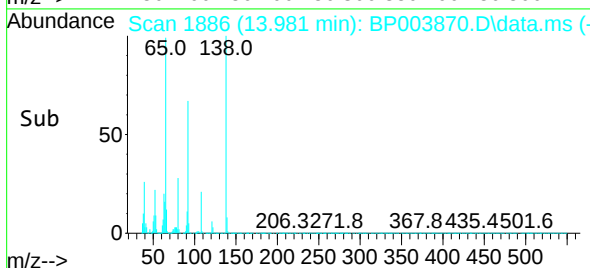
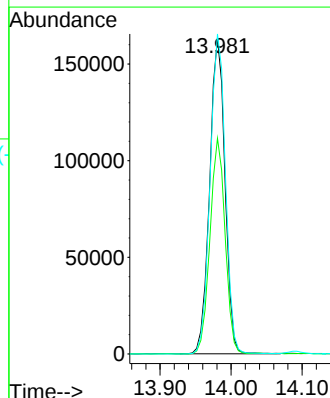
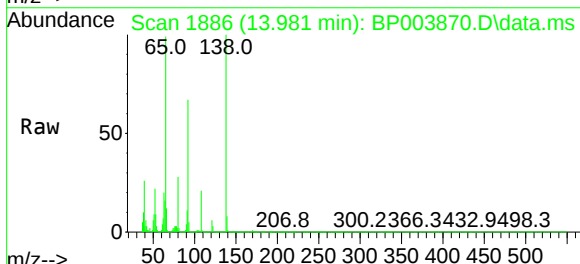
Manual Integrations
APPROVED

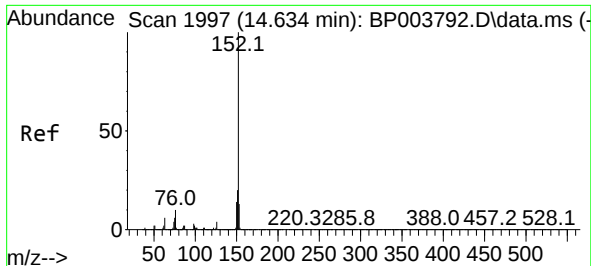
mohammad
11/10/2020 12:00:30 PM



#48
2-Nitroaniline
Concen: 42.97 ng
RT: 13.981 min Scan# 1886
Delta R.T. 0.000 min
Lab File: BP003870.D
Acq: 09 Nov 2020 16:14

Tgt Ion: 65 Resp: 245348
Ion Ratio Lower Upper
65 100
92 68.3 70.6 106.0#
138 101.4 133.6 200.4#





#49

Acenaphthylene

Concen: 42.82 ng

RT: 14.640 min Scan# 1998

Delta R.T. 0.000 min

Lab File: BP003870.D

Acq: 09 Nov 2020 16:14

Tgt Ion:152 Resp: 1203153

Ion Ratio Lower Upper

152 100

151 20.0 15.9 23.9

153 13.0 10.5 15.7

Instrument :

BNA_P

ClientSampleId :

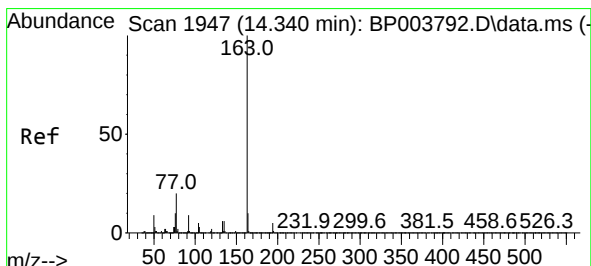
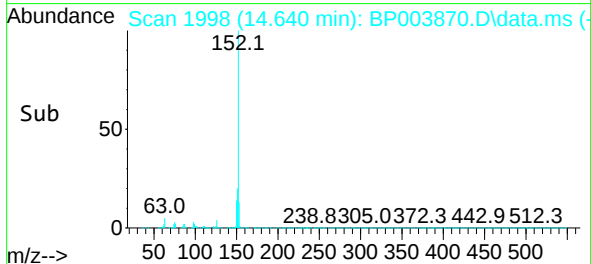
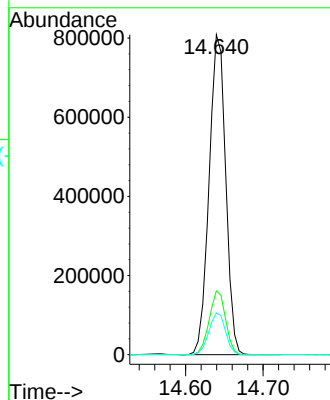
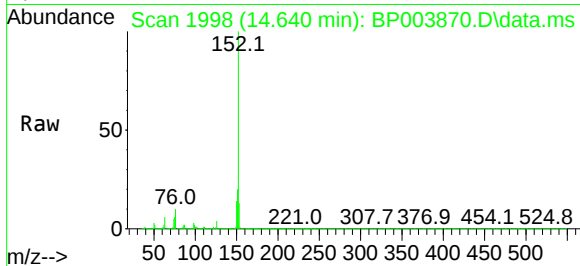
TP-8-COMPMS

Manual Integrations

APPROVED

mohammad

11/10/2020 12:00:30 PM



#50

Dimethylphthalate

Concen: 49.83 ng

RT: 14.346 min Scan# 1948

Delta R.T. 0.000 min

Lab File: BP003870.D

Acq: 09 Nov 2020 16:14

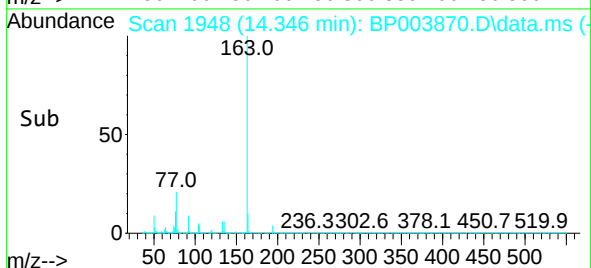
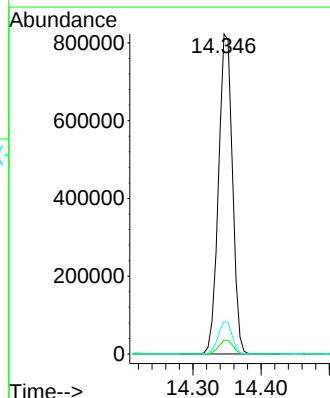
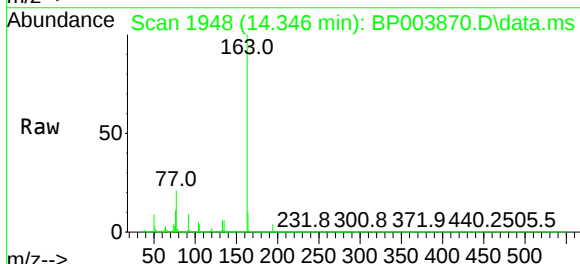
Tgt Ion:163 Resp: 1170002

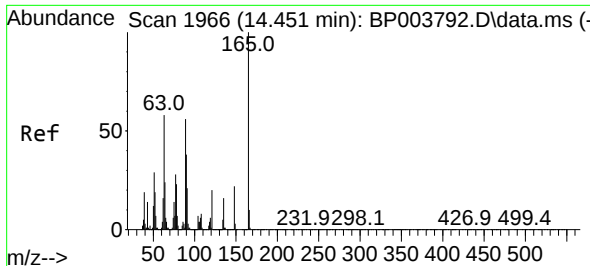
Ion Ratio Lower Upper

163 100

194 4.3 3.3 4.9

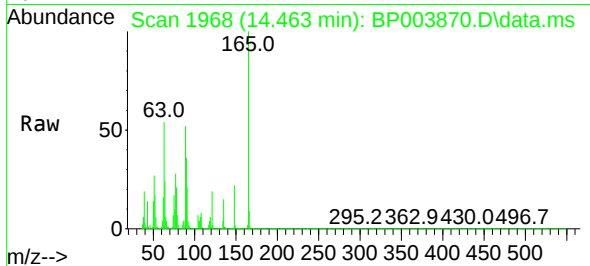
164 10.1 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 45.26 ng
RT: 14.463 min Scan# 1968
Delta R.T. 0.000 min
Lab File: BP003870.D
Acq: 09 Nov 2020 16:14

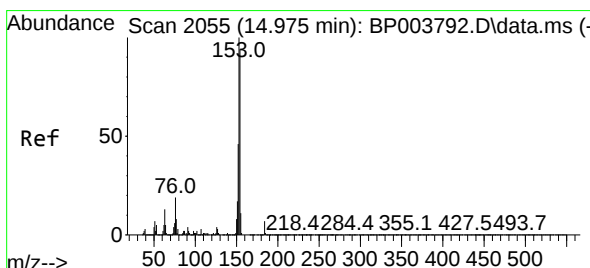
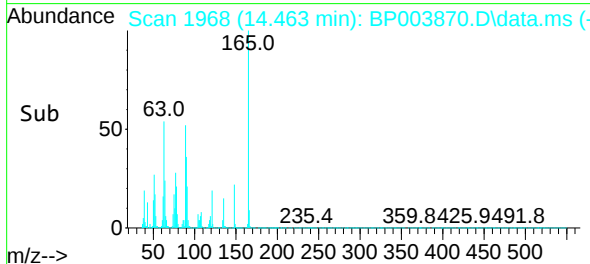
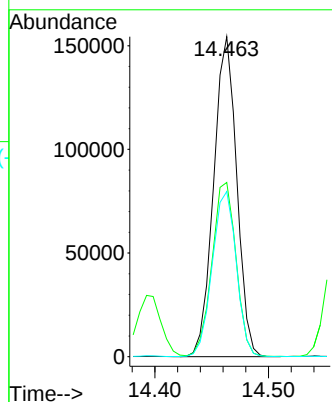
Instrument :
BNA_P
ClientSampleId :
TP-8-COMPMS



Tgt Ion:165 Resp: 218074
Ion Ratio Lower Upper
165 100
63 54.4 27.8 41.6#
89 51.6 34.6 52.0

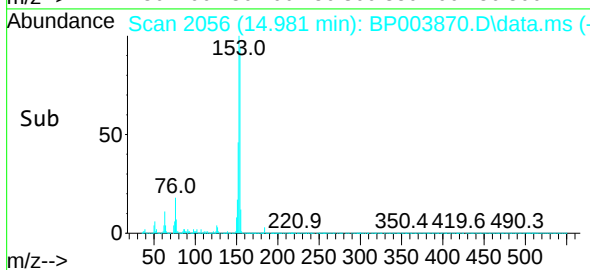
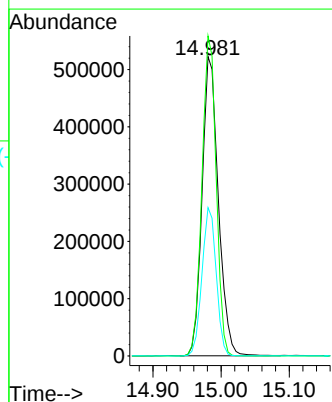
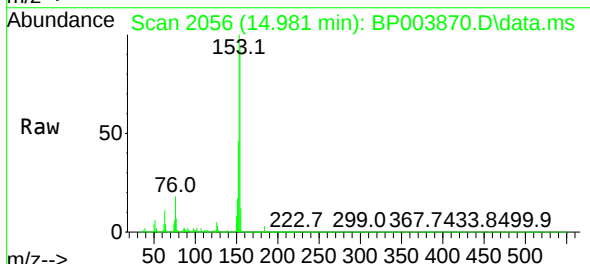
Manual Integrations
APPROVED

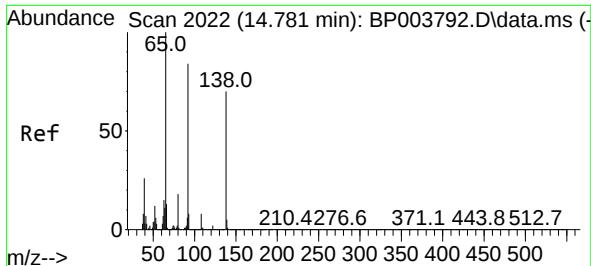
mohammad
11/10/2020 12:00:30 PM



#52
Acenaphthene
Concen: 46.43 ng
RT: 14.981 min Scan# 2056
Delta R.T. 0.000 min
Lab File: BP003870.D
Acq: 09 Nov 2020 16:14

Tgt Ion:154 Resp: 868912
Ion Ratio Lower Upper
154 100
153 106.9 91.0 136.6
152 49.6 43.0 64.6





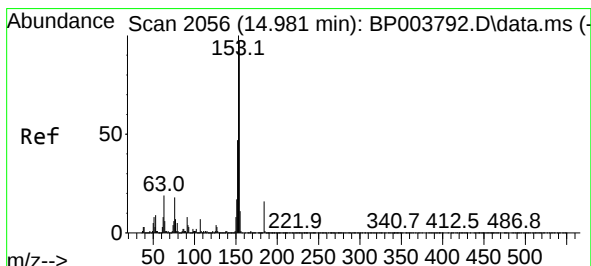
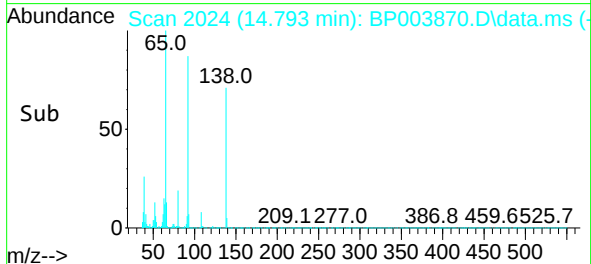
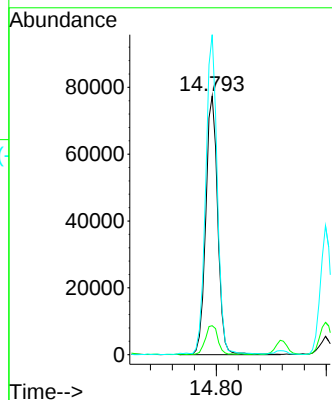
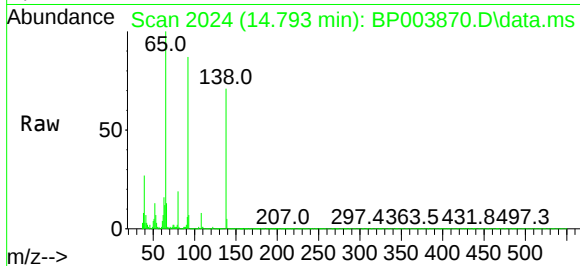
#53
3-Nitroaniline
Concen: 21.79 ng
RT: 14.793 min Scan# 2024
Delta R.T. 0.000 min
Lab File: BP003870.D
Acq: 09 Nov 2020 16:14

Tgt Ion:138 Resp: 116189
Ion Ratio Lower Upper
138 100
108 11.2 7.5 11.3
92 123.7 75.0 112.6#

Instrument :
BNA_P
ClientSampleId :
TP-8-COMPMS

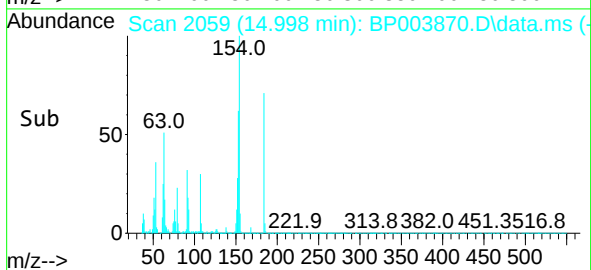
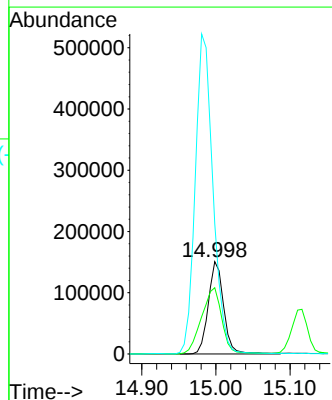
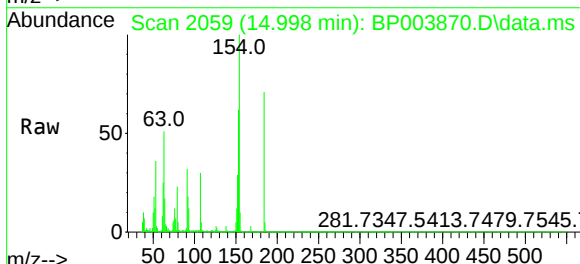
Manual Integrations
APPROVED

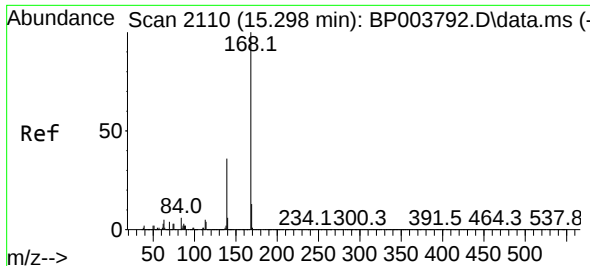
mohammad
11/10/2020 12:00:30 PM



#54
2,4-Dinitrophenol
Concen: 80.52 ng
RT: 14.998 min Scan# 2059
Delta R.T. 0.000 min
Lab File: BP003870.D
Acq: 09 Nov 2020 16:14

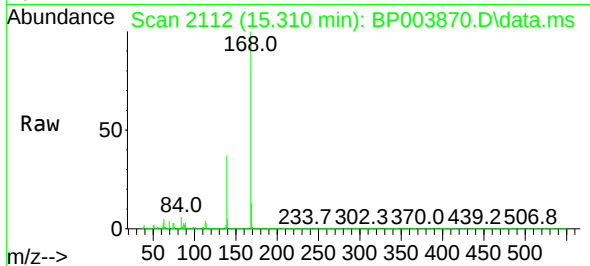
Tgt Ion:184 Resp: 218219
Ion Ratio Lower Upper
184 100
63 71.8 32.3 48.5#
154 141.2 49.1 73.7#





#55
Dibenzofuran
Concen: 42.11 ng
RT: 15.310 min Scan# 2112
Delta R.T. 0.000 min
Lab File: BP003870.D
Acq: 09 Nov 2020 16:14

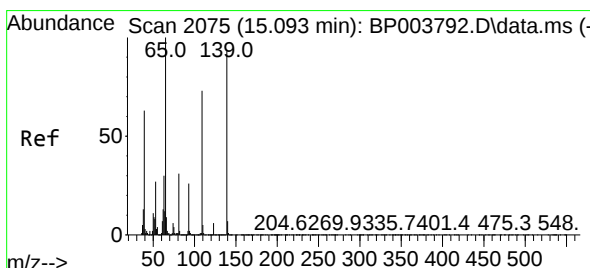
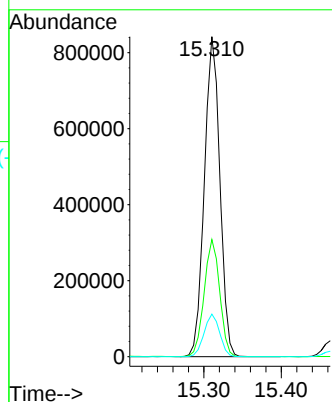
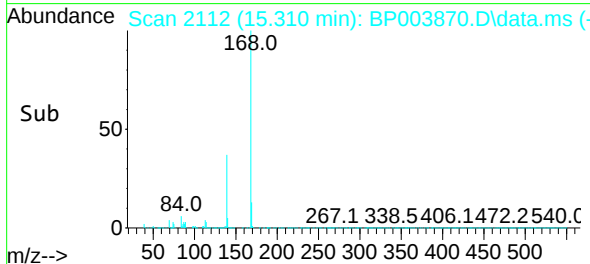
Instrument :
BNA_P
ClientSampleId :
TP-8-COMPMS



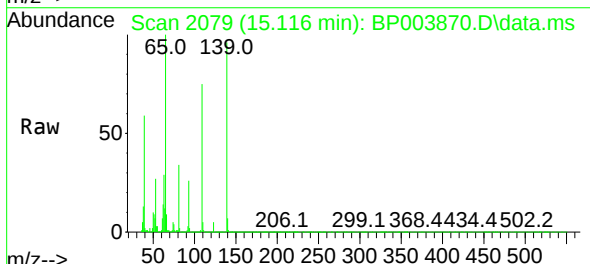
Tgt Ion:168 Resp: 1171095
Ion Ratio Lower Upper
168 100
139 36.6 29.1 43.7
169 13.3 10.4 15.6

Manual Integrations
APPROVED

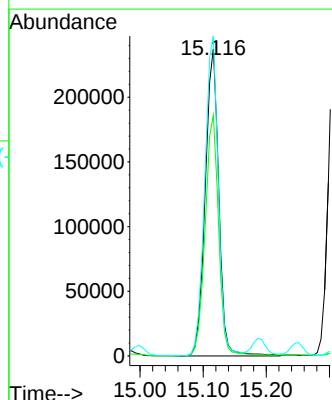
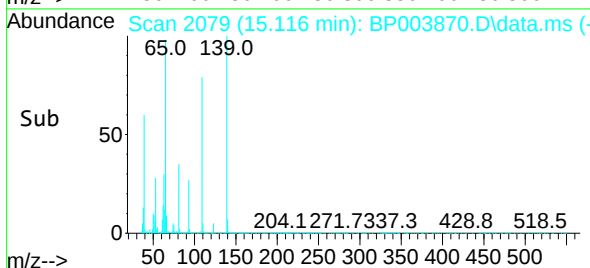
mohammad
11/10/2020 12:00:30 PM

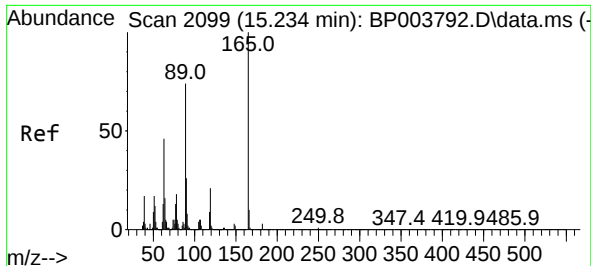


#56
4-Nitrophenol
Concen: 92.40 ng
RT: 15.116 min Scan# 2079
Delta R.T. 0.006 min
Lab File: BP003870.D
Acq: 09 Nov 2020 16:14



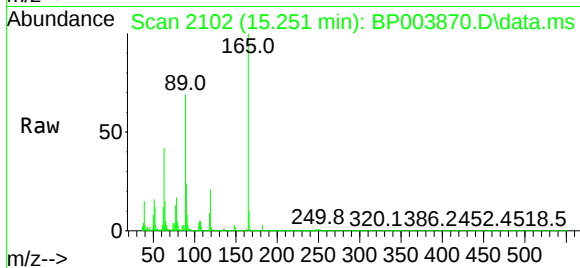
Tgt Ion:139 Resp: 355174
Ion Ratio Lower Upper
139 100
109 78.4 44.6 84.6
65 104.2 41.6 81.6#





#57
2,4-Dinitrotoluene
Concen: 45.85 ng
RT: 15.251 min Scan# 2102
Delta R.T. 0.000 min
Lab File: BP003870.D
Acq: 09 Nov 2020 16:14

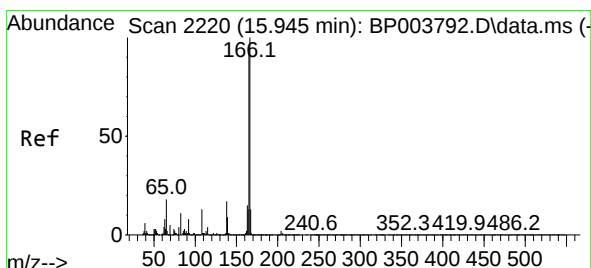
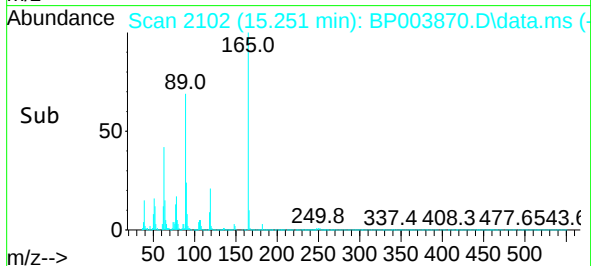
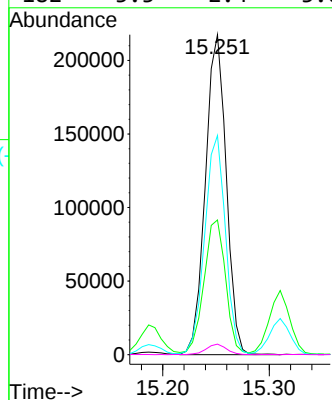
Instrument :
BNA_P
ClientSampleId :
TP-8-COMPMS



Tgt Ion:165 Resp: 296629
Ion Ratio Lower Upper
165 100
63 42.1 20.6 31.0#
89 68.5 42.6 63.8#
182 3.3 2.4 3.6

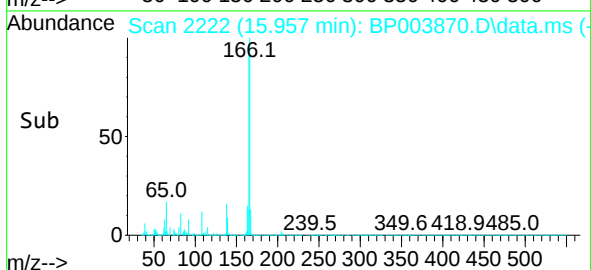
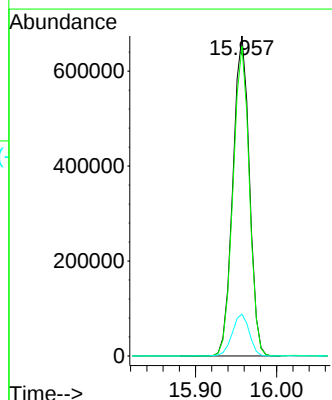
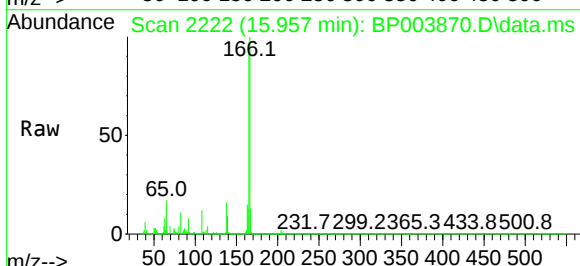
Manual Integrations
APPROVED

mohammad
11/10/2020 12:00:30 PM



#58
Fluorene
Concen: 42.55 ng
RT: 15.957 min Scan# 2222
Delta R.T. 0.000 min
Lab File: BP003870.D
Acq: 09 Nov 2020 16:14

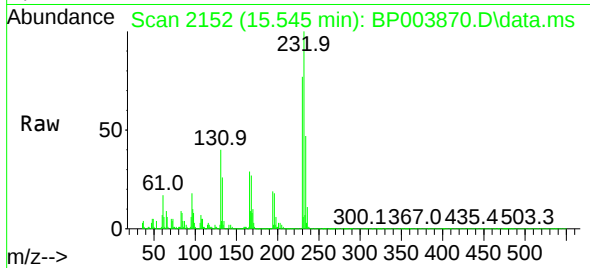
Tgt Ion:166 Resp: 947506
Ion Ratio Lower Upper
166 100
165 96.8 77.8 116.8
167 13.1 11.0 16.4





#59
2,3,4,6-Tetrachlorophenol
Concen: 44.92 ng
RT: 15.545 min Scan# 2152
Delta R.T. 0.000 min
Lab File: BP003870.D
Acq: 09 Nov 2020 16:14

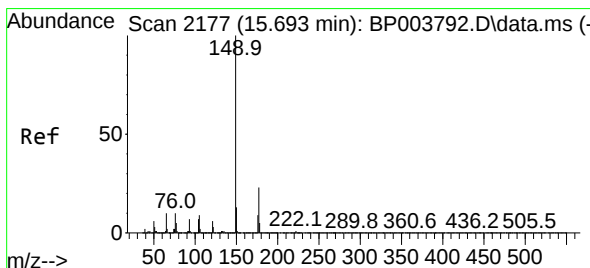
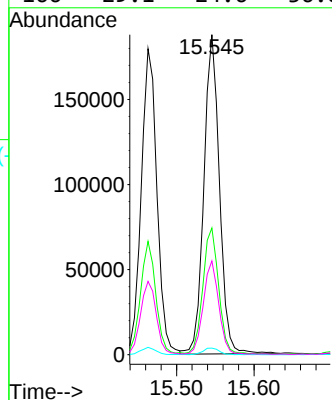
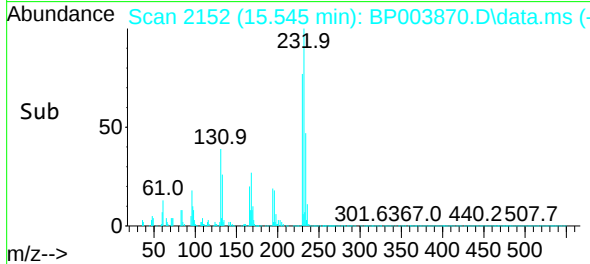
Instrument :
BNA_P
ClientSampleId :
TP-8-COMPMS



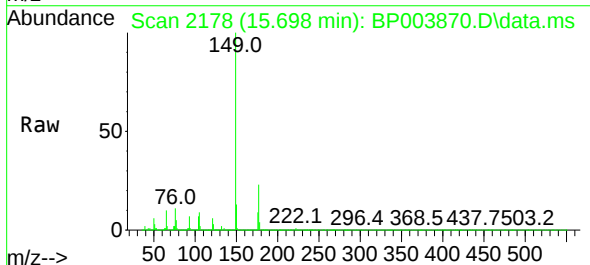
Tgt Ion:232 Resp: 262066
Ion Ratio Lower Upper
232 100
131 40.2 34.1 51.1
130 2.2 1.8 2.8
166 29.1 24.6 36.8

Manual Integrations
APPROVED

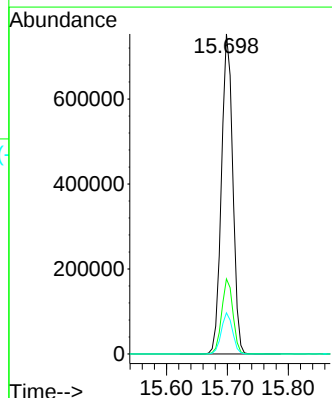
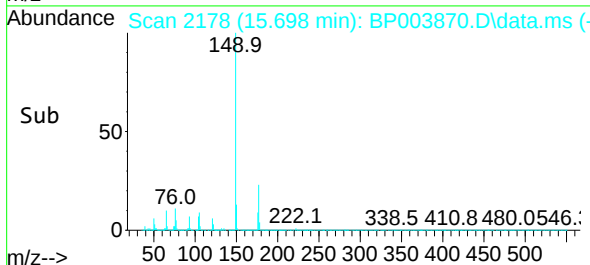
mohammad
11/10/2020 12:00:30 PM



#60
Diethylphthalate
Concen: 42.17 ng
RT: 15.698 min Scan# 2178
Delta R.T. 0.000 min
Lab File: BP003870.D
Acq: 09 Nov 2020 16:14



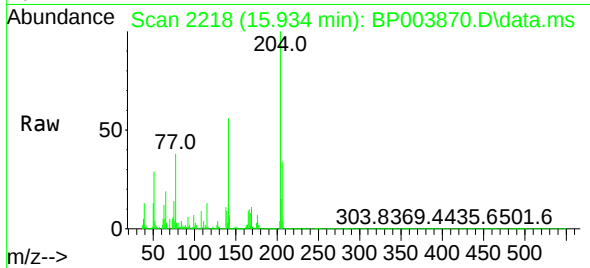
Tgt Ion:149 Resp: 969494
Ion Ratio Lower Upper
149 100
177 23.4 18.0 27.0
150 12.8 10.0 15.0





#61
4-Chlorophenyl-phenylether
Concen: 41.48 ng
RT: 15.934 min Scan# 2218
Delta R.T. 0.000 min
Lab File: BP003870.D
Acq: 09 Nov 2020 16:14

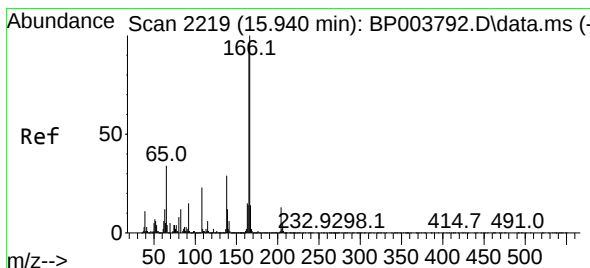
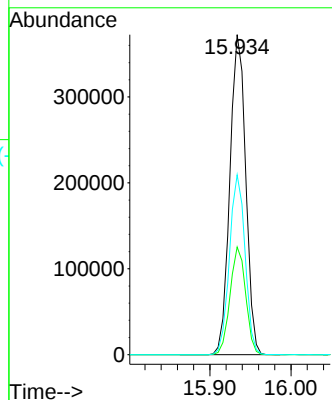
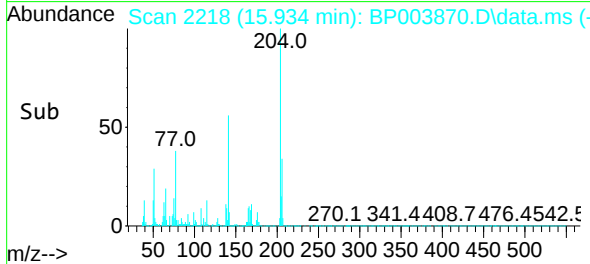
Instrument :
BNA_P
ClientSampleId :
TP-8-COMPMS



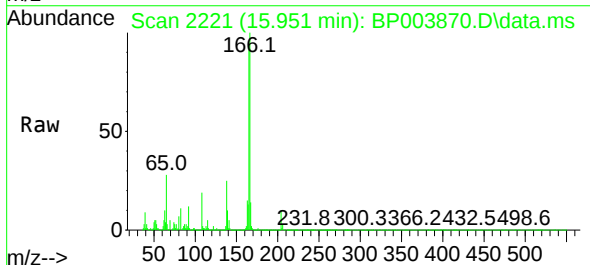
Tgt Ion:204 Resp: 504738
Ion Ratio Lower Upper
204 100
206 33.6 25.9 38.9
141 56.2 46.5 69.7

Manual Integrations
APPROVED

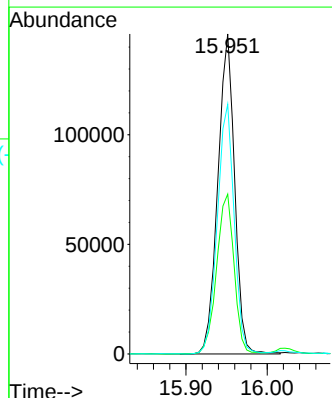
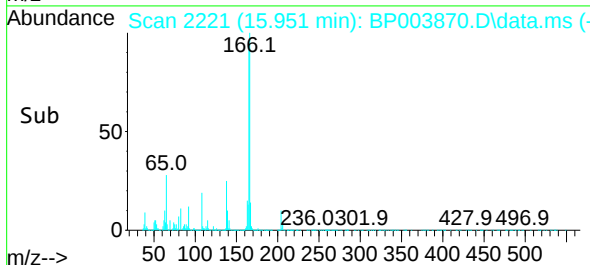
mohammad
11/10/2020 12:00:30 PM

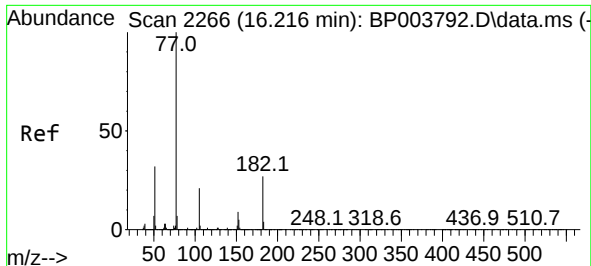


#62
4-Nitroaniline
Concen: 37.79 ng
RT: 15.951 min Scan# 2221
Delta R.T. 0.006 min
Lab File: BP003870.D
Acq: 09 Nov 2020 16:14



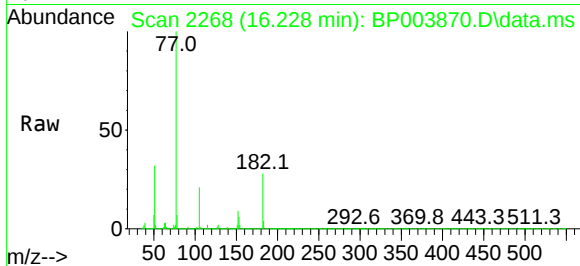
Tgt Ion:138 Resp: 210093
Ion Ratio Lower Upper
138 100
92 50.0 20.7 60.7
108 78.1 47.8 87.8





#63
Azobenzene
Concen: 41.50 ng
RT: 16.228 min Scan# 2268
Delta R.T. 0.000 min
Lab File: BP003870.D
Acq: 09 Nov 2020 16:14

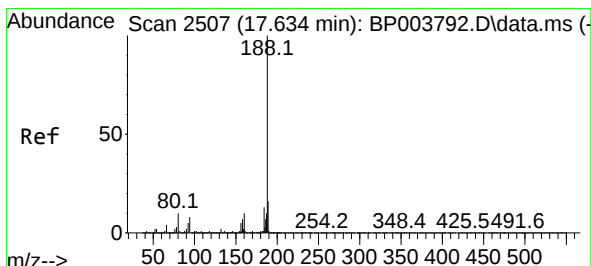
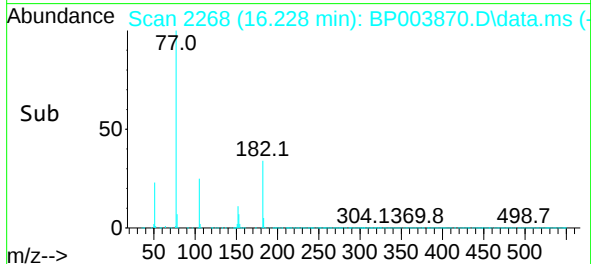
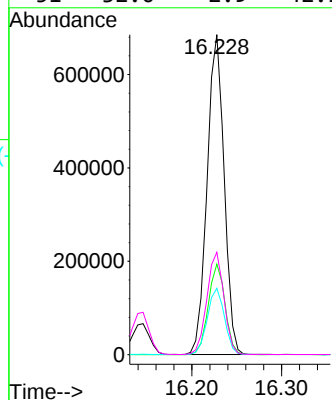
Instrument :
BNA_P
ClientSampleId :
TP-8-COMPMS



Tgt Ion:	77	Resp:	900807
Ion	Ratio	Lower	Upper
77	100		
182	28.3	16.9	56.9
105	20.8	5.6	45.6
51	32.0	2.9	42.9

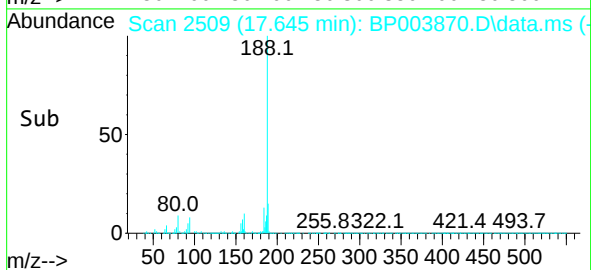
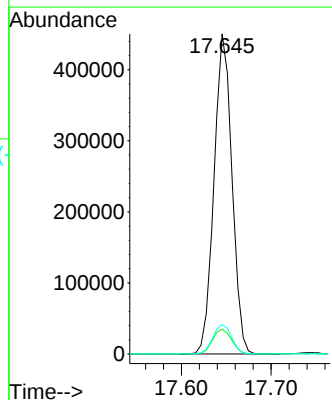
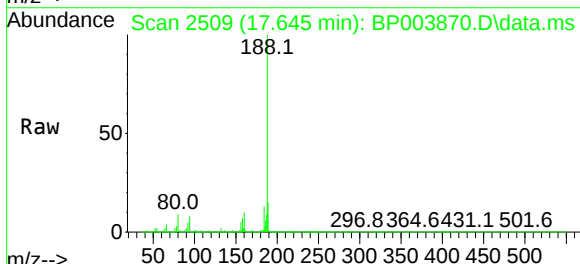
Manual Integrations
APPROVED

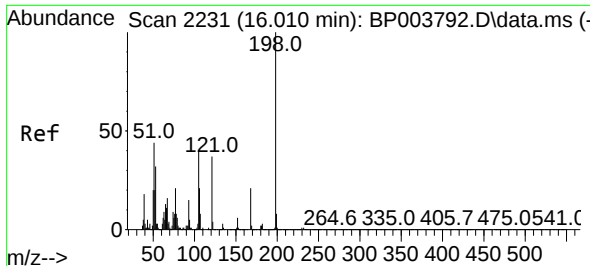
mohammad
11/10/2020 12:00:30 PM



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.645 min Scan# 2509
Delta R.T. 0.000 min
Lab File: BP003870.D
Acq: 09 Nov 2020 16:14

Tgt Ion:	188	Resp:	625646
Ion	Ratio	Lower	Upper
188	100		
94	7.7	6.2	9.2
80	9.2	6.2	9.2





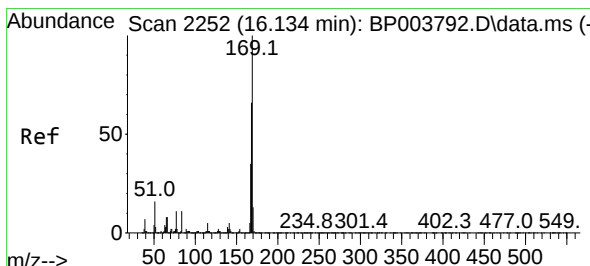
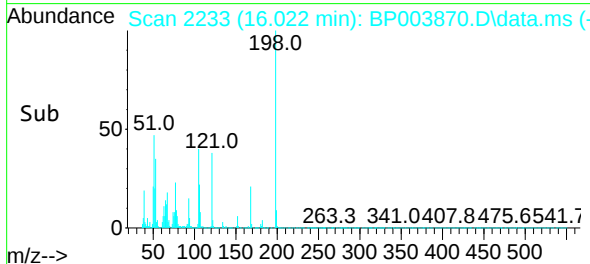
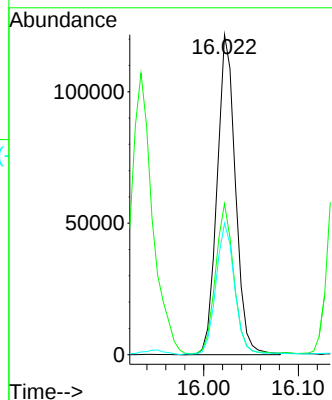
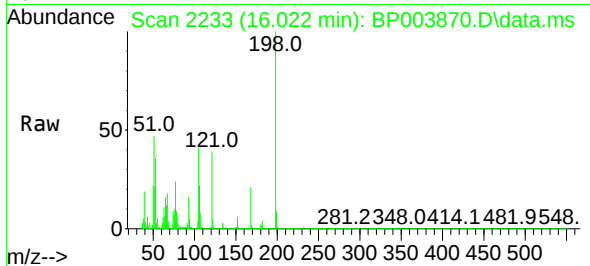
#65
4,6-Dinitro-2-methylphenol
Concen: 48.65 ng
RT: 16.022 min Scan# 2233
Delta R.T. 0.000 min
Lab File: BP003870.D
Acq: 09 Nov 2020 16:14

Tgt Ion:198 Resp: 164216
Ion Ratio Lower Upper
198 100
51 47.2 6.4 46.4#
105 41.1 18.9 58.9

Instrument :
BNA_P
ClientSampleId :
TP-8-COMPMS

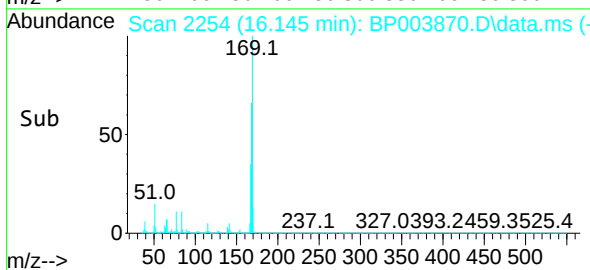
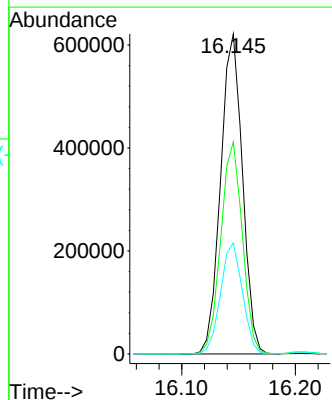
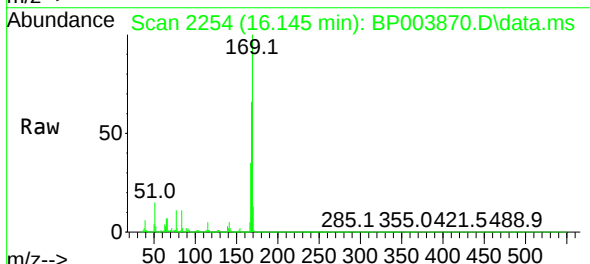
Manual Integrations
APPROVED

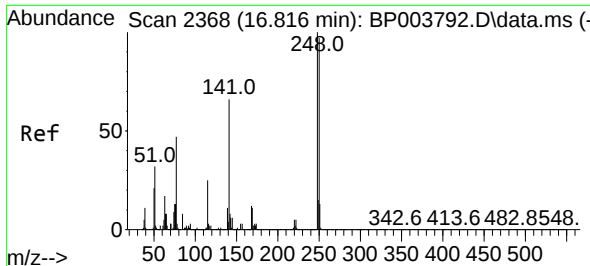
mohammad
11/10/2020 12:00:30 PM



#66
n-Nitrosodiphenylamine
Concen: 43.42 ng
RT: 16.145 min Scan# 2254
Delta R.T. 0.000 min
Lab File: BP003870.D
Acq: 09 Nov 2020 16:14

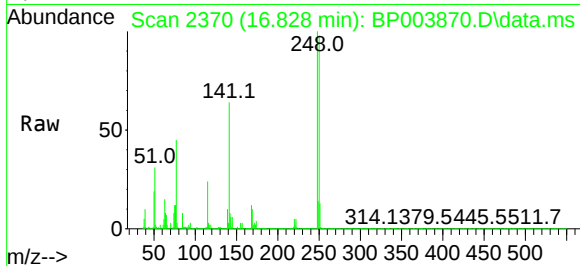
Tgt Ion:169 Resp: 831606
Ion Ratio Lower Upper
169 100
168 66.3 53.8 80.6
167 34.7 28.9 43.3





#67
4-Bromophenyl-phenylether
Concen: 42.67 ng
RT: 16.828 min Scan# 2370
Delta R.T. 0.006 min
Lab File: BP003870.D
Acq: 09 Nov 2020 16:14

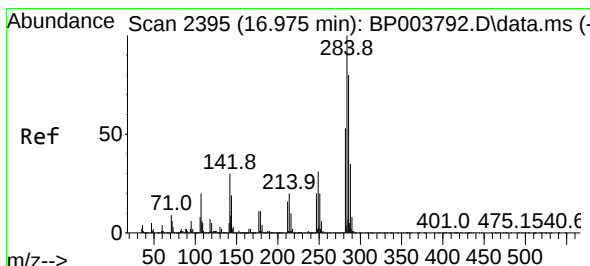
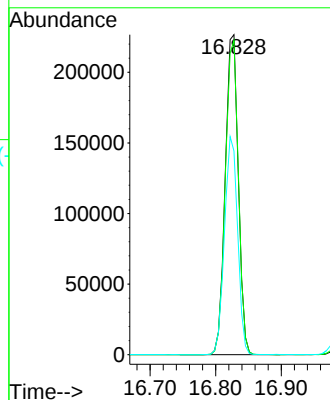
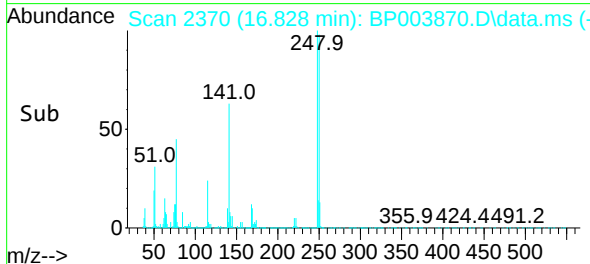
Instrument :
BNA_P
ClientSampleId :
TP-8-COMPMS



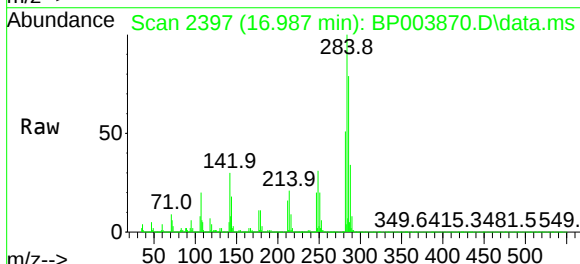
Tgt Ion:248 Resp: 312373
Ion Ratio Lower Upper
248 100
250 98.2 76.7 115.1
141 63.7 53.0 79.6

Manual Integrations
APPROVED

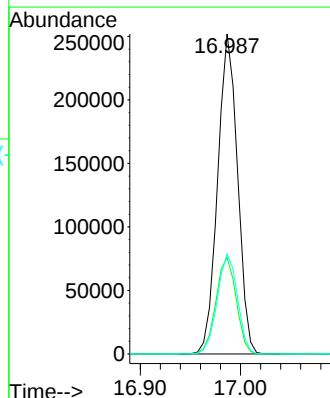
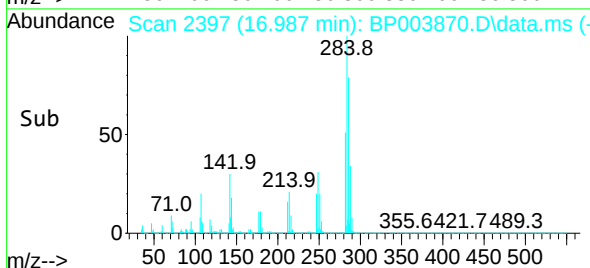
mohammad
11/10/2020 12:00:30 PM

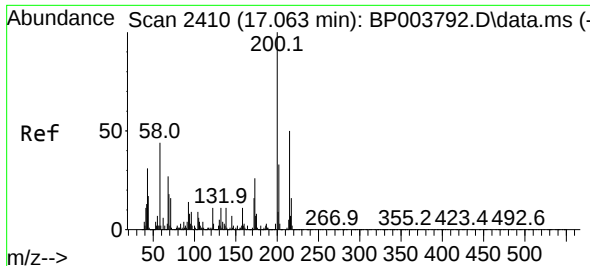


#68
Hexachlorobenzene
Concen: 41.49 ng
RT: 16.987 min Scan# 2397
Delta R.T. 0.000 min
Lab File: BP003870.D
Acq: 09 Nov 2020 16:14



Tgt Ion:284 Resp: 346553
Ion Ratio Lower Upper
284 100
142 30.1 24.2 36.4
249 31.1 23.8 35.8





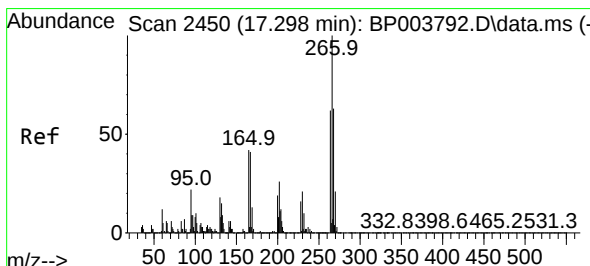
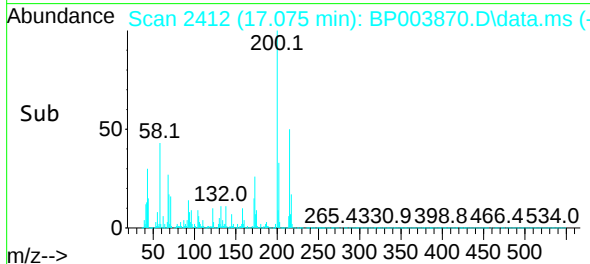
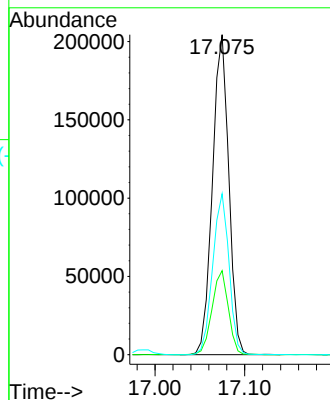
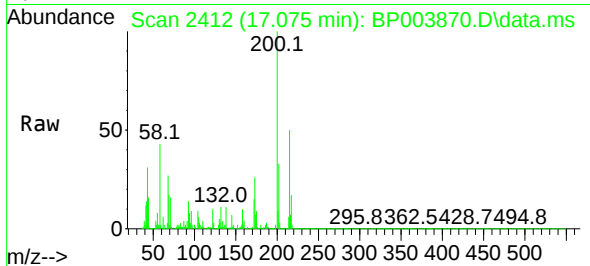
#69
Atrazine
Concen: 41.10 ng
RT: 17.075 min Scan# 2412
Delta R.T. 0.000 min
Lab File: BP003870.D
Acq: 09 Nov 2020 16:14

Tgt Ion:200 Resp: 258423
Ion Ratio Lower Upper
200 100
173 26.2 5.9 45.9
215 50.3 28.4 68.4

Instrument :
BNA_P
ClientSampleId :
TP-8-COMPMS

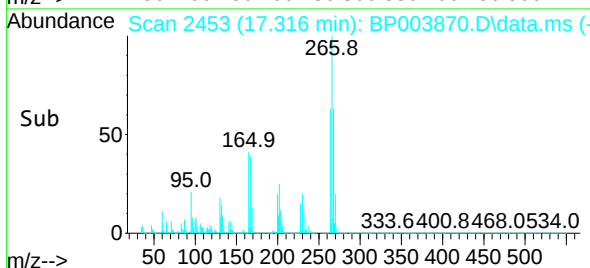
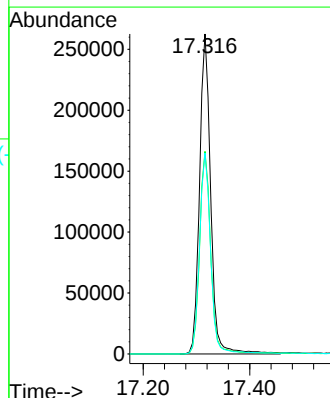
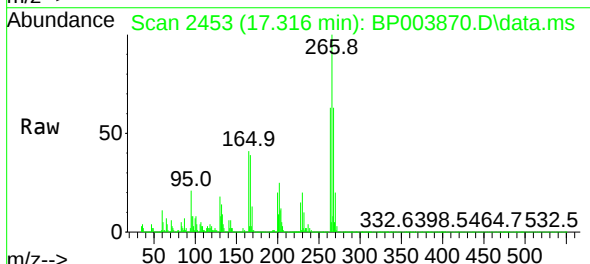
Manual Integrations
APPROVED

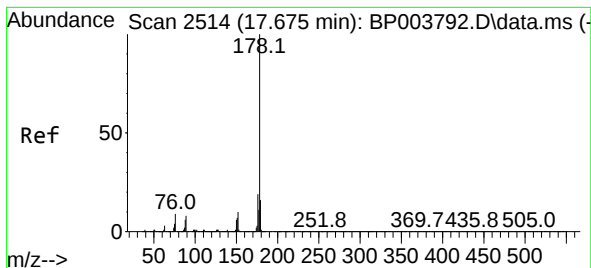
mohammad
11/10/2020 12:00:30 PM



#70
Pentachlorophenol
Concen: 95.34 ng
RT: 17.316 min Scan# 2453
Delta R.T. 0.000 min
Lab File: BP003870.D
Acq: 09 Nov 2020 16:14

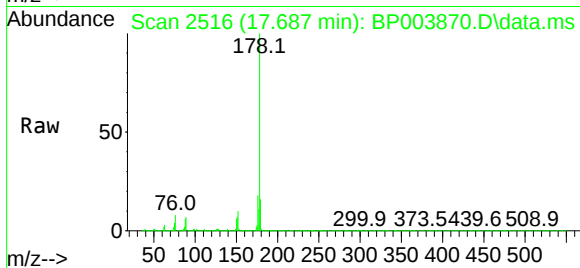
Tgt Ion:266 Resp: 380932
Ion Ratio Lower Upper
266 100
268 63.3 51.1 76.7
264 62.9 50.6 76.0





#71
Phenanthrene
Concen: 42.09 ng
RT: 17.687 min Scan# 2516
Delta R.T. 0.000 min
Lab File: BP003870.D
Acq: 09 Nov 2020 16:14

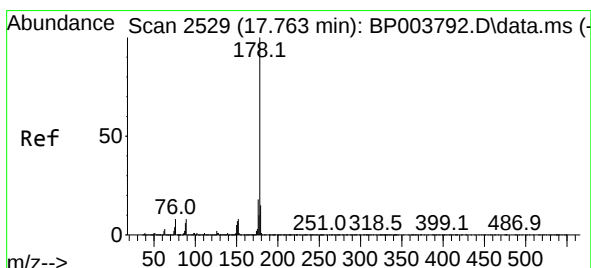
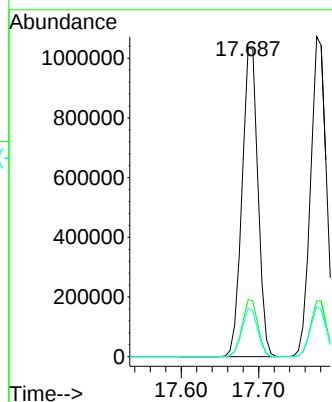
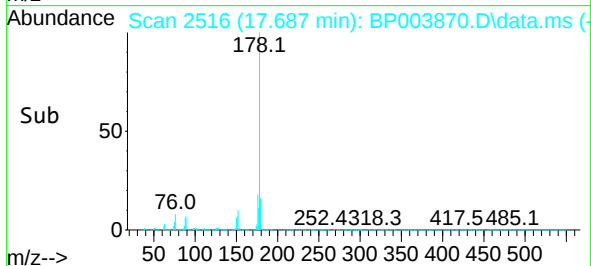
Instrument :
BNA_P
ClientSampleId :
TP-8-COMPMS



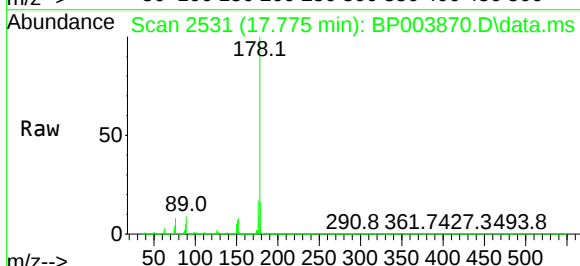
Tgt Ion:178 Resp: 1477958
Ion Ratio Lower Upper
178 100
176 18.4 15.3 22.9
179 15.6 12.5 18.7

Manual Integrations
APPROVED

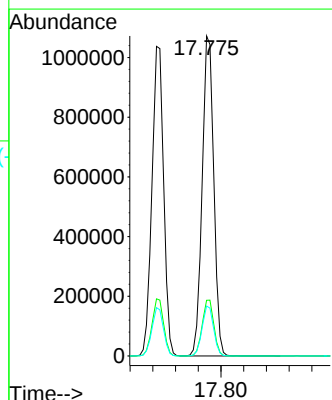
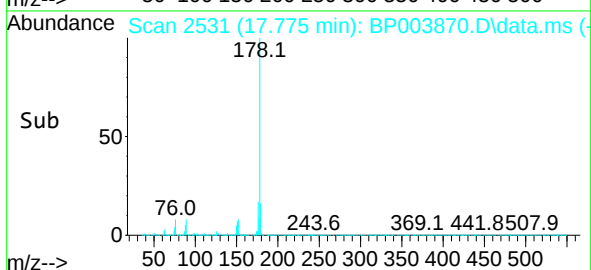
mohammad
11/10/2020 12:00:30 PM

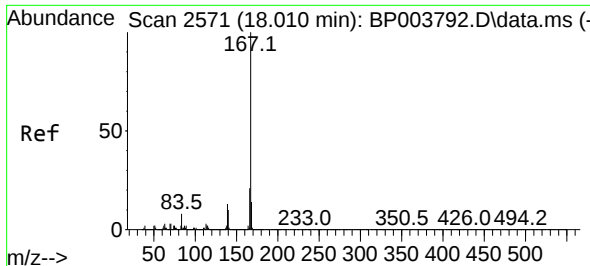


#72
Anthracene
Concen: 44.66 ng
RT: 17.775 min Scan# 2531
Delta R.T. 0.000 min
Lab File: BP003870.D
Acq: 09 Nov 2020 16:14



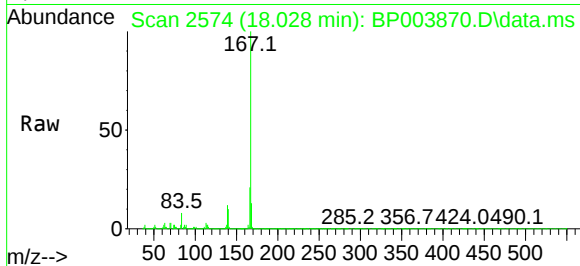
Tgt Ion:178 Resp: 1514472
Ion Ratio Lower Upper
178 100
176 17.4 15.0 22.4
179 15.6 12.5 18.7





#73
 Carbazole
 Concen: 43.15 ng
 RT: 18.028 min Scan# 2574
 Delta R.T. 0.000 min
 Lab File: BP003870.D
 Acq: 09 Nov 2020 16:14

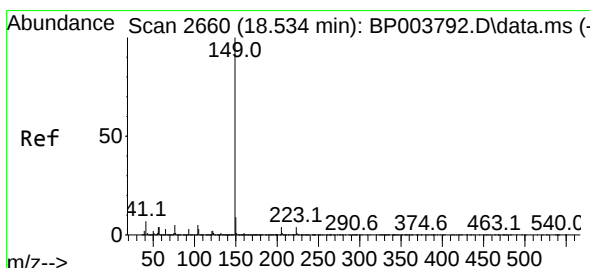
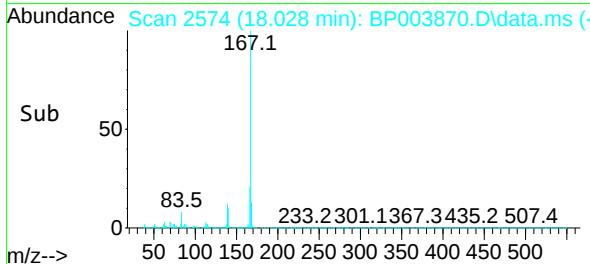
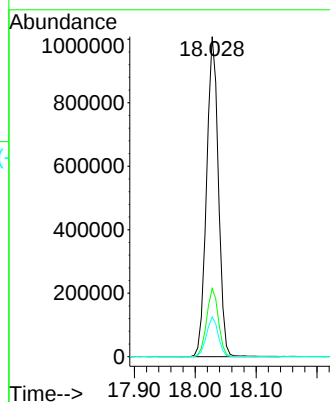
Instrument :
 BNA_P
 ClientSampleId :
 TP-8-COMPMS



Tgt Ion:167 Resp: 1357563
 Ion Ratio Lower Upper
 167 100
 166 21.3 17.6 26.4
 139 12.4 10.2 15.4

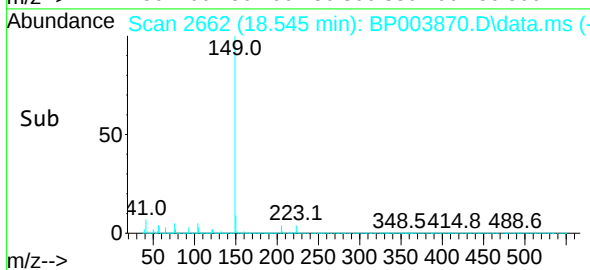
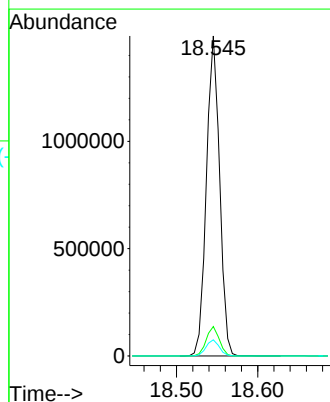
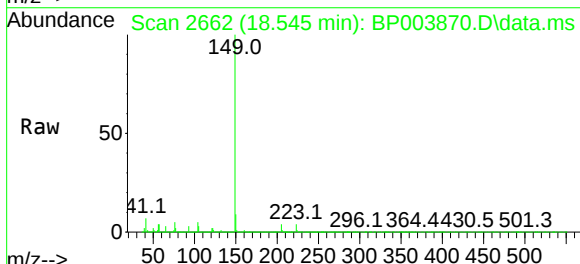
Manual Integrations
 APPROVED

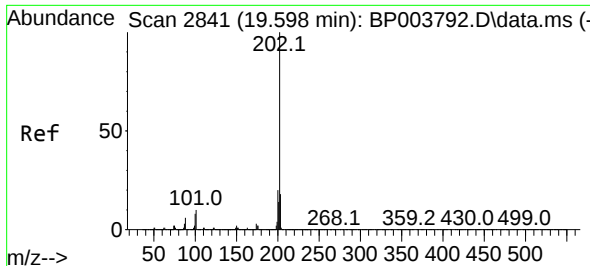
mohammad
 11/10/2020 12:00:30 PM



#74
 Di-n-butylphthalate
 Concen: 45.93 ng
 RT: 18.545 min Scan# 2662
 Delta R.T. 0.000 min
 Lab File: BP003870.D
 Acq: 09 Nov 2020 16:14

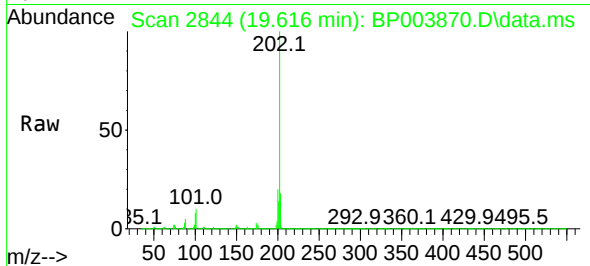
Tgt Ion:149 Resp: 1673004
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.3 10.9
 104 5.1 3.4 5.0#





#75
Fluoranthene
Concen: 43.26 ng
RT: 19.616 min Scan# 2844
Delta R.T. 0.000 min
Lab File: BP003870.D
Acq: 09 Nov 2020 16:14

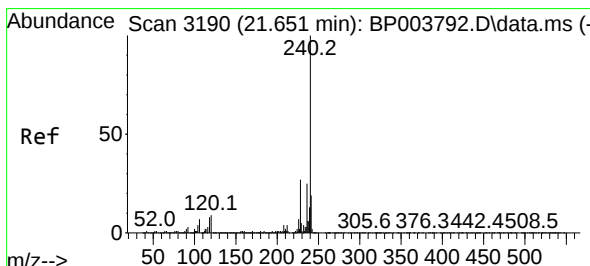
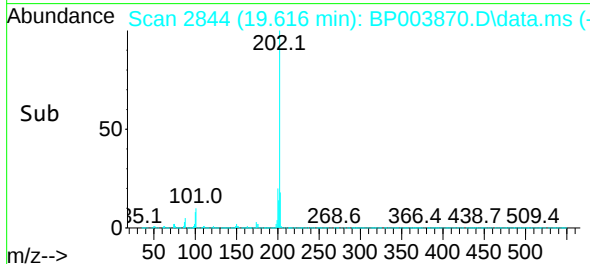
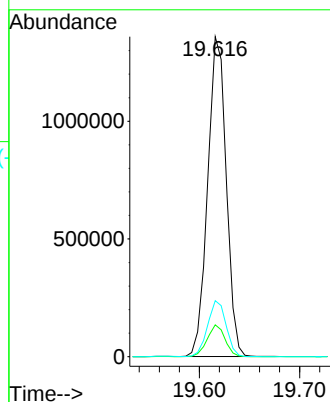
Instrument :
BNA_P
ClientSampleId :
TP-8-COMPMS



Tgt Ion:202 Resp: 1752556
Ion Ratio Lower Upper
202 100
101 9.9 0.0 29.4
203 17.5 0.0 37.8

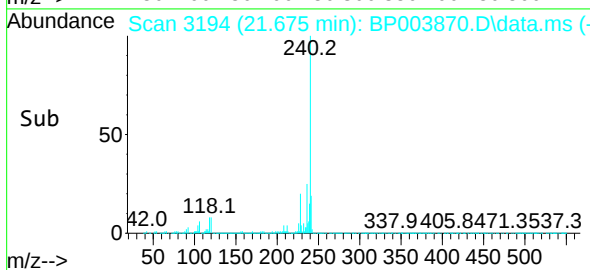
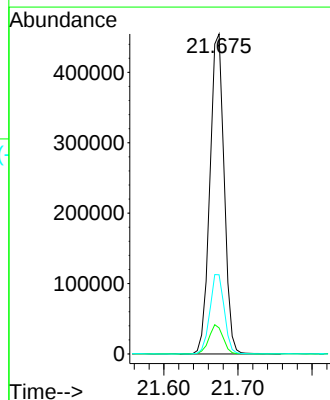
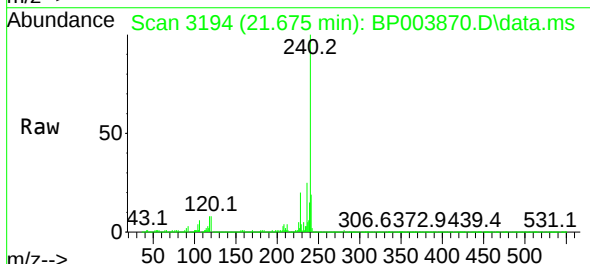
Manual Integrations
APPROVED

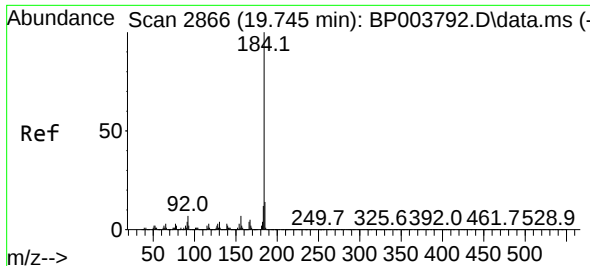
mohammad
11/10/2020 12:00:30 PM



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.675 min Scan# 3194
Delta R.T. 0.006 min
Lab File: BP003870.D
Acq: 09 Nov 2020 16:14

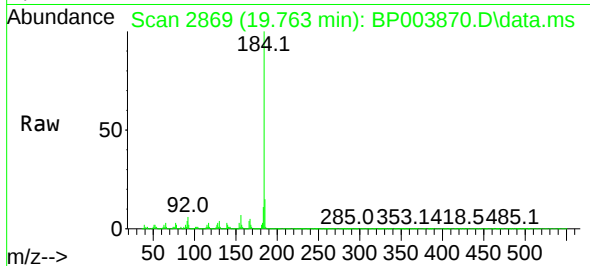
Tgt Ion:240 Resp: 605860
Ion Ratio Lower Upper
240 100
120 8.2 7.8 11.6
236 24.7 20.8 31.2





#77
Benzidine
Concen: 31.22 ng
RT: 19.763 min Scan# 2869
Delta R.T. 0.006 min
Lab File: BP003870.D
Acq: 09 Nov 2020 16:14

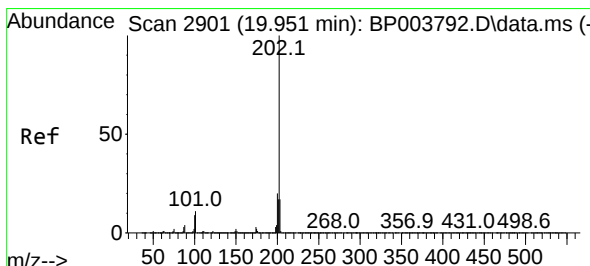
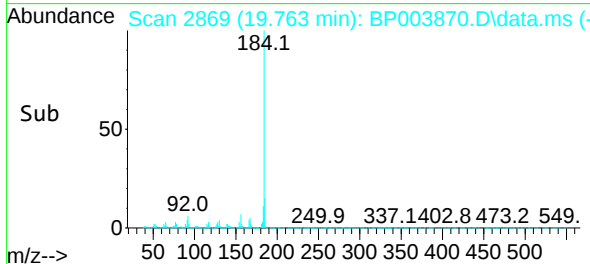
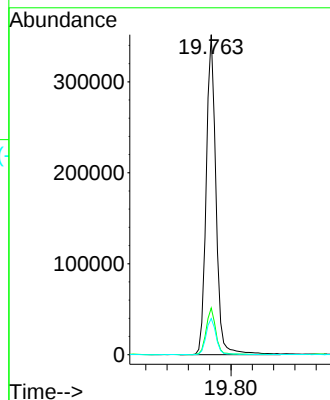
Instrument :
BNA_P
ClientSampleId :
TP-8-COMPMS



Tgt Ion:184 Resp: 446112
Ion Ratio Lower Upper
184 100
185 14.6 11.5 17.3
183 11.3 9.6 14.4

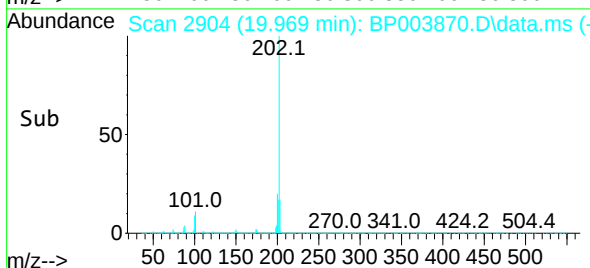
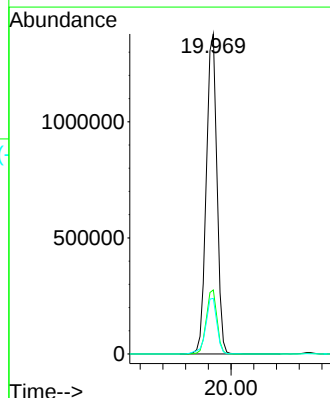
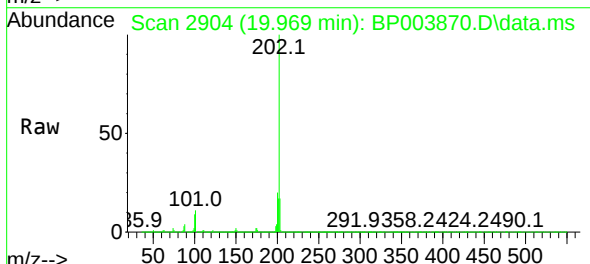
Manual Integrations
APPROVED

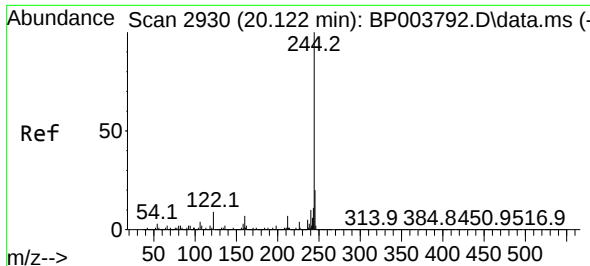
mohammad
11/10/2020 12:00:30 PM



#78
Pyrene
Concen: 43.42 ng
RT: 19.969 min Scan# 2904
Delta R.T. 0.006 min
Lab File: BP003870.D
Acq: 09 Nov 2020 16:14

Tgt Ion:202 Resp: 1785349
Ion Ratio Lower Upper
202 100
200 20.0 17.1 25.7
203 17.3 14.2 21.2





#79
 Terphenyl-d14
 Concen: 67.00 ng
 RT: 20.139 min Scan# 2933
 Delta R.T. 0.006 min
 Lab File: BP003870.D
 Acq: 09 Nov 2020 16:14

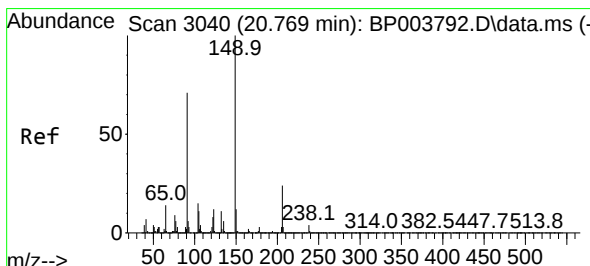
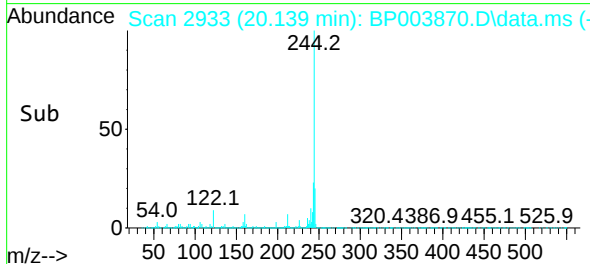
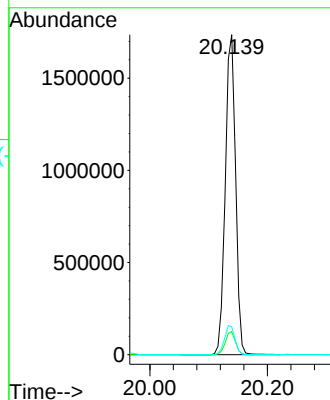
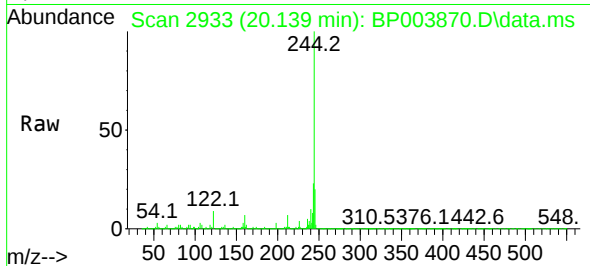
Tgt Ion:244 Resp: 2100992

Ion	Ratio	Lower	Upper
244	100		
212	7.2	5.8	8.6
122	8.7	7.8	11.8

Instrument :
 BNA_P
 ClientSampleId :
 TP-8-COMPMS

Manual Integrations
 APPROVED

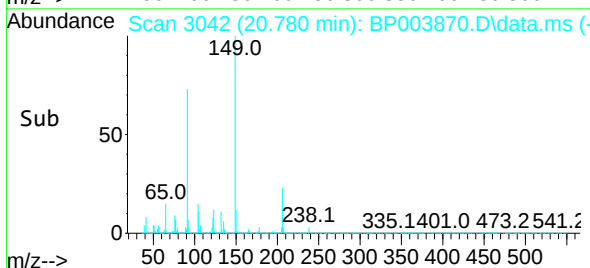
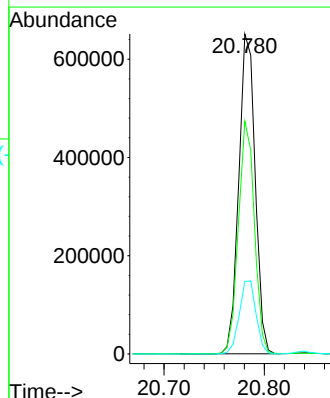
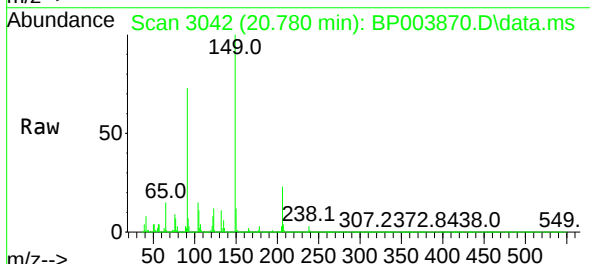
mohammad
 11/10/2020 12:00:30 PM

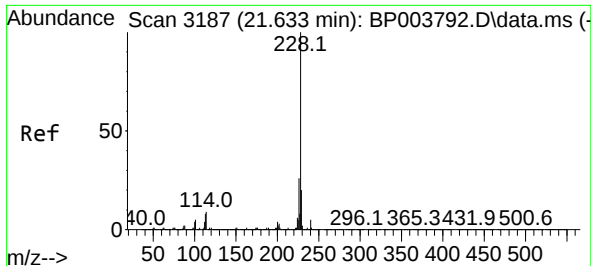


#80
 Butylbenzylphthalate
 Concen: 48.38 ng
 RT: 20.780 min Scan# 3042
 Delta R.T. 0.000 min
 Lab File: BP003870.D
 Acq: 09 Nov 2020 16:14

Tgt Ion:149 Resp: 741164

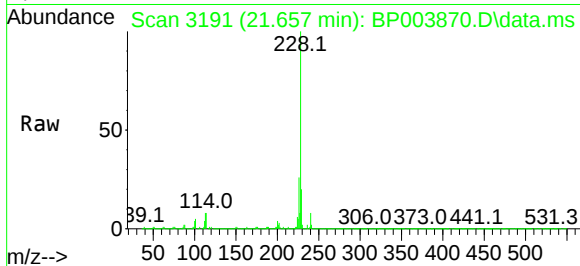
Ion	Ratio	Lower	Upper
149	100		
91	72.7	45.4	68.0
206	22.7	17.1	25.7





#81
Benzo(a)anthracene
Concen: 42.57 ng
RT: 21.657 min Scan# 3191
Delta R.T. 0.006 min
Lab File: BP003870.D
Acq: 09 Nov 2020 16:14

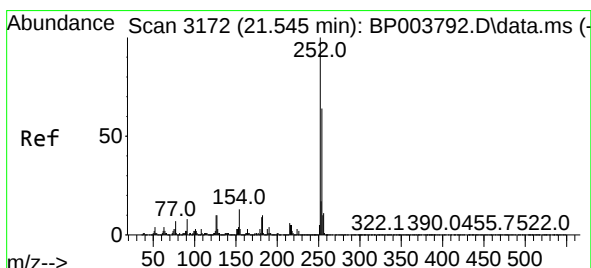
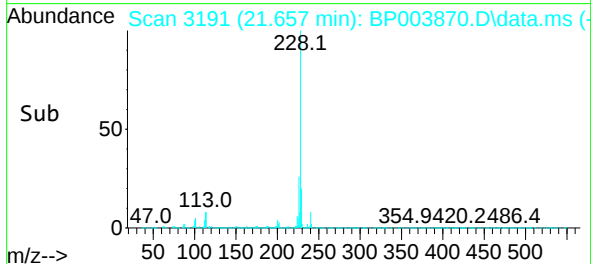
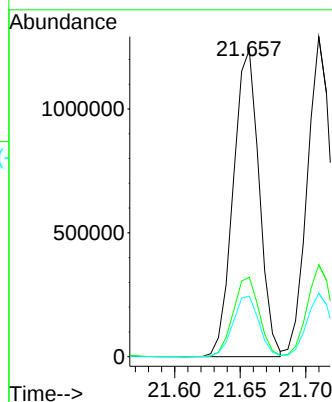
Instrument :
BNA_P
ClientSampleId :
TP-8-COMPMS



Tgt Ion:228 Resp: 1700965
Ion Ratio Lower Upper
228 100
226 25.9 22.1 33.1
229 19.7 15.9 23.9

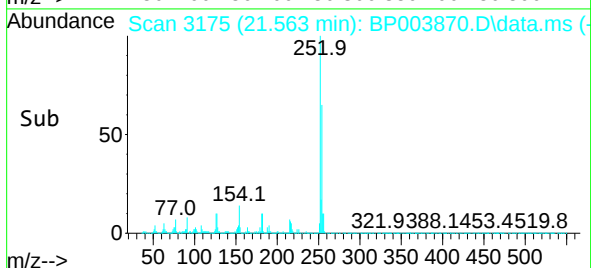
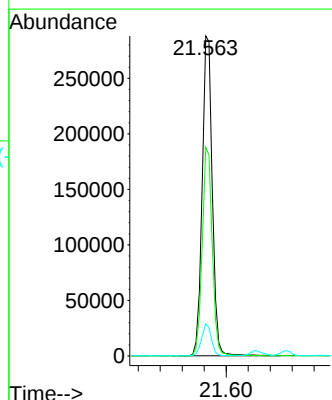
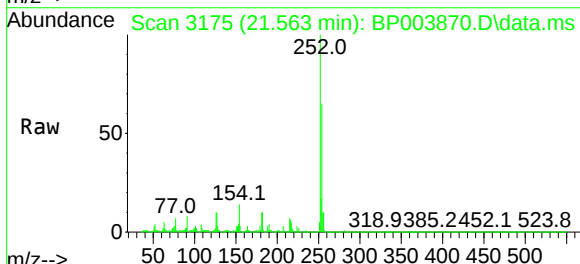
Manual Integrations
APPROVED

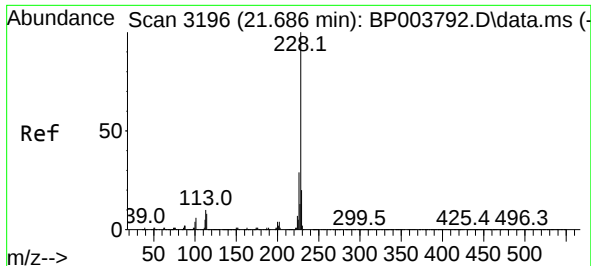
mohammad
11/10/2020 12:00:30 PM



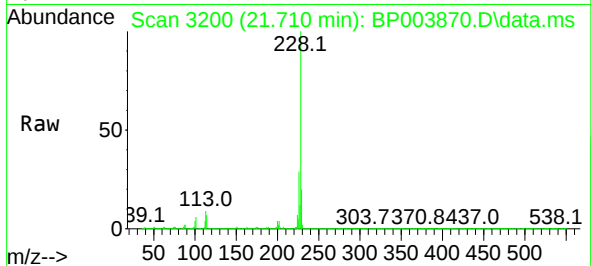
#82
3,3'-Dichlorobenzidine
Concen: 26.75 ng
RT: 21.563 min Scan# 3175
Delta R.T. 0.000 min
Lab File: BP003870.D
Acq: 09 Nov 2020 16:14

Tgt Ion:252 Resp: 368719
Ion Ratio Lower Upper
252 100
254 65.2 51.0 76.4
126 10.0 7.9 11.9

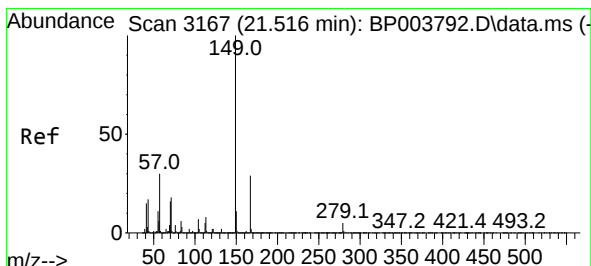
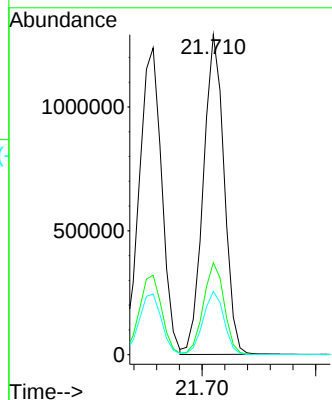
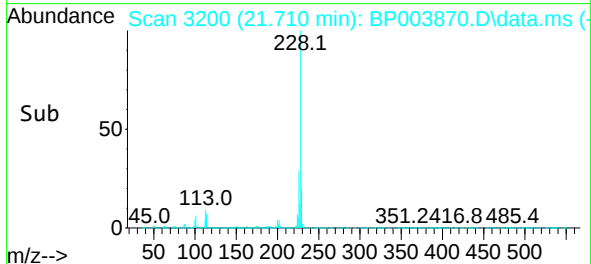




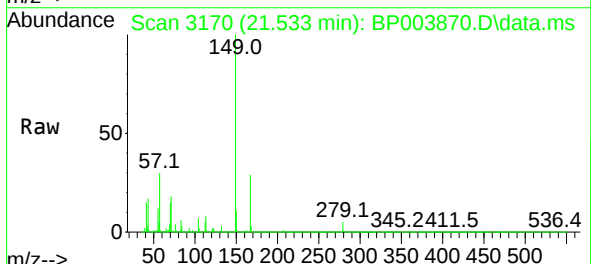
#83
Chrysene
Concen: 42.69 ng
RT: 21.710 min Scan# 3200
Delta R.T. 0.006 min
Lab File: BP003870.D
Acq: 09 Nov 2020 16:14



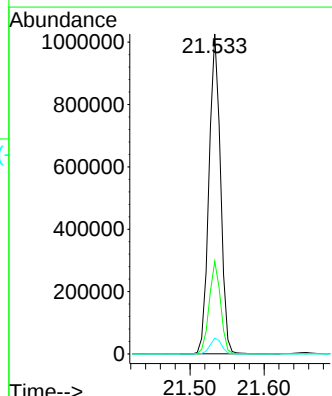
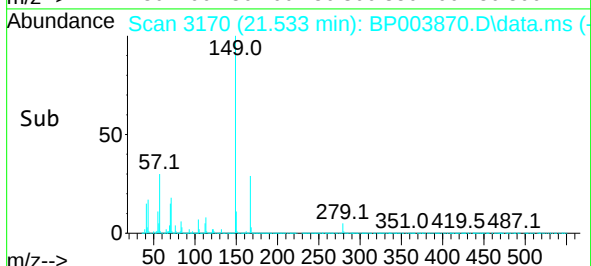
Tgt Ion:228 Resp: 1638941
Ion Ratio Lower Upper
228 100
226 28.8 24.4 36.6
229 19.8 15.8 23.6



#84
Bis(2-ethylhexyl)phthalate
Concen: 48.91 ng
RT: 21.533 min Scan# 3170
Delta R.T. 0.006 min
Lab File: BP003870.D
Acq: 09 Nov 2020 16:14



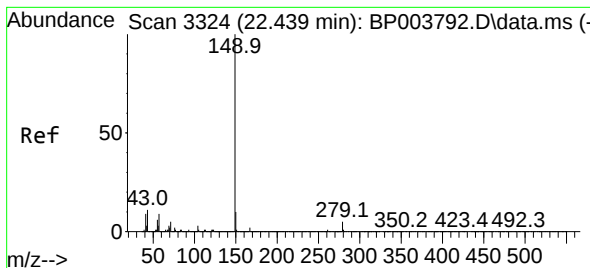
Tgt Ion:149 Resp: 1104573
Ion Ratio Lower Upper
149 100
167 28.9 22.6 34.0
279 4.9 4.2 6.2



Instrument :
BNA_P
ClientSampleId :
TP-8-COMPMS

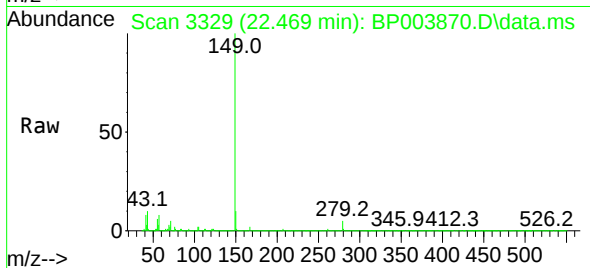
Manual Integrations
APPROVED

mohammad
11/10/2020 12:00:30 PM



#85
Di-n-octyl phthalate
Concen: 50.13 ng
RT: 22.469 min Scan# 3329
Delta R.T. 0.006 min
Lab File: BP003870.D
Acq: 09 Nov 2020 16:14

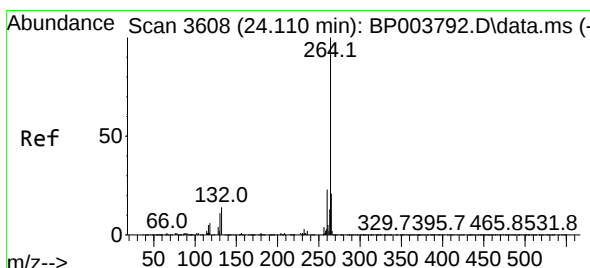
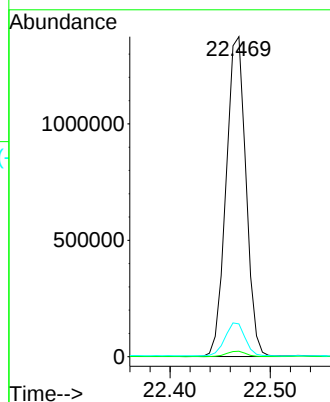
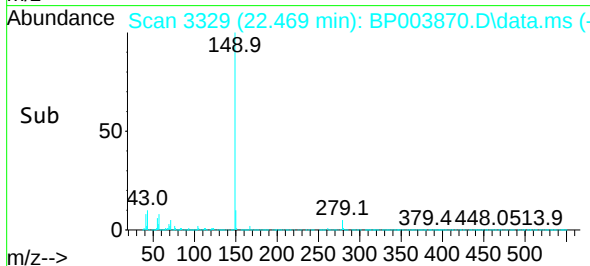
Instrument :
BNA_P
ClientSampleId :
TP-8-COMPMS



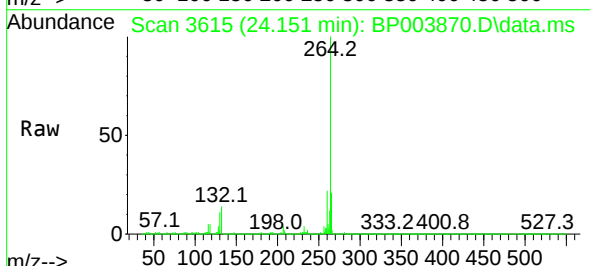
Tgt Ion:149 Resp: 1885938
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 10.3 3.7 5.5#

Manual Integrations
APPROVED

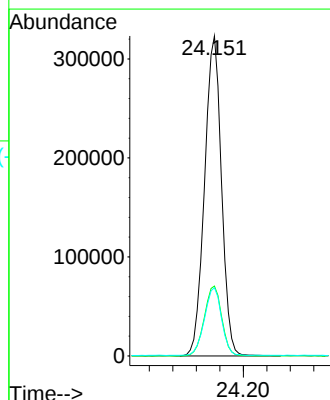
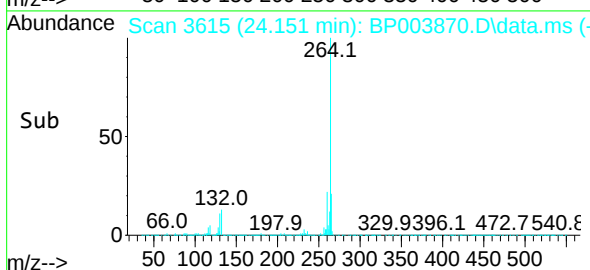
mohammad
11/10/2020 12:00:30 PM

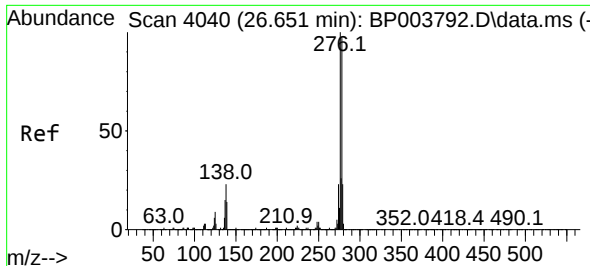


#86
Perylene-d12
Concen: 20.00 ng
RT: 24.151 min Scan# 3615
Delta R.T. 0.006 min
Lab File: BP003870.D
Acq: 09 Nov 2020 16:14



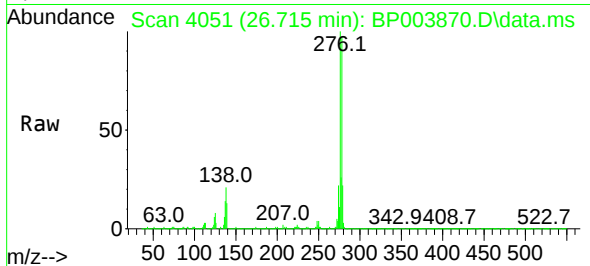
Tgt Ion:264 Resp: 647313
Ion Ratio Lower Upper
264 100
260 21.9 18.8 28.2
265 21.4 17.4 26.2





#87
Indeno(1,2,3-cd)pyrene
Concen: 42.22 ng
RT: 26.715 min Scan# 4051
Delta R.T. 0.012 min
Lab File: BP003870.D
Acq: 09 Nov 2020 16:14

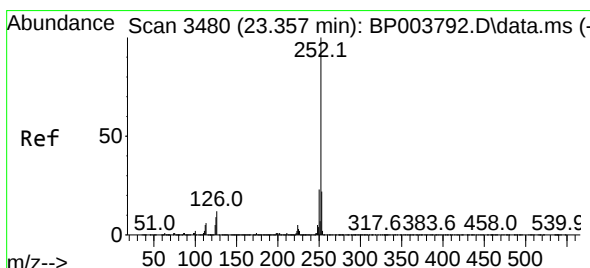
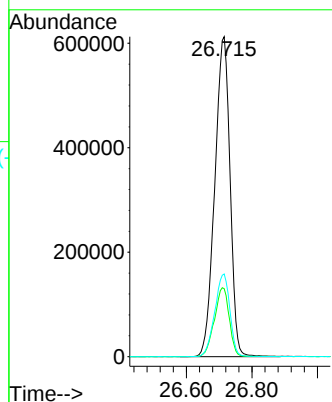
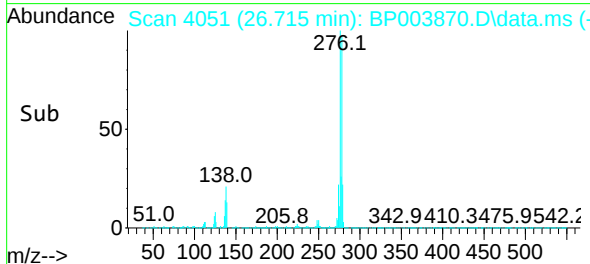
Instrument :
BNA_P
ClientSampleId :
TP-8-COMPMS



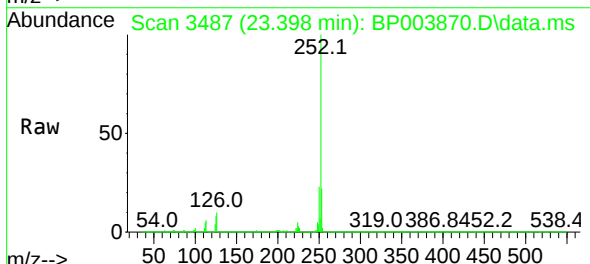
Tgt Ion:276 Resp: 1971503
Ion Ratio Lower Upper
276 100
138 21.1 18.7 28.1
277 25.7 20.4 30.6

Manual Integrations
APPROVED

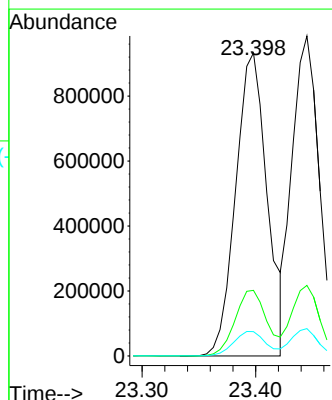
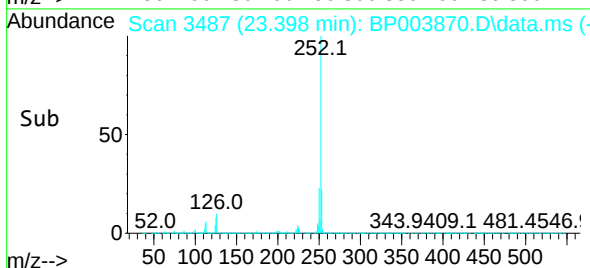
mohammad
11/10/2020 12:00:30 PM

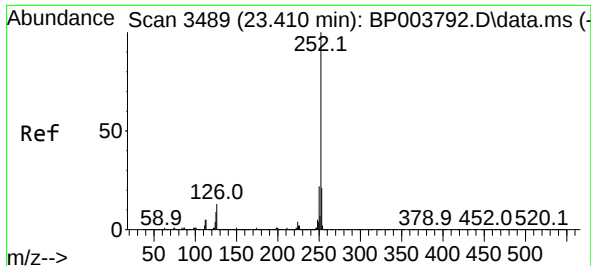


#88
Benzo(b)fluoranthene
Concen: 42.35 ng
RT: 23.398 min Scan# 3487
Delta R.T. 0.006 min
Lab File: BP003870.D
Acq: 09 Nov 2020 16:14



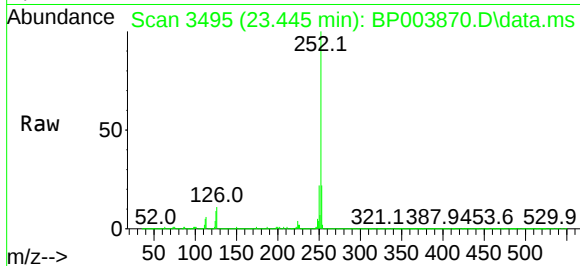
Tgt Ion:252 Resp: 1793879
Ion Ratio Lower Upper
252 100
253 21.7 17.6 26.4
125 8.0 7.3 10.9





#89
Benzo(k)fluoranthene
Concen: 39.20 ng
RT: 23.445 min Scan# 3495
Delta R.T. 0.006 min
Lab File: BP003870.D
Acq: 09 Nov 2020 16:14

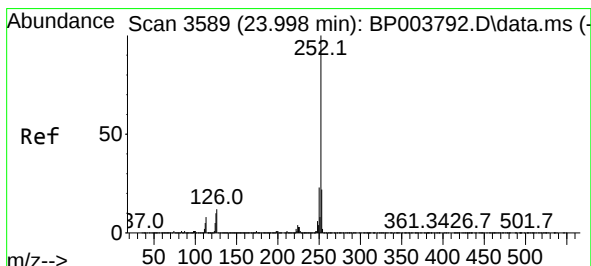
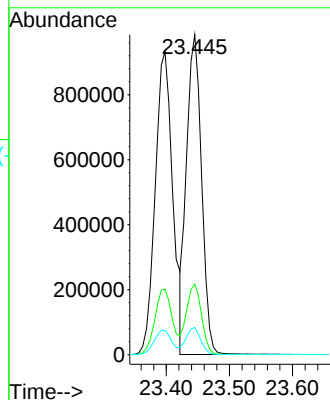
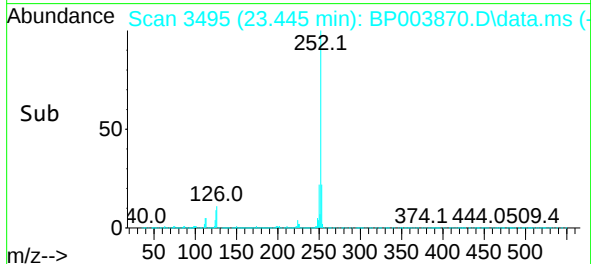
Instrument :
BNA_P
ClientSampleId :
TP-8-COMPMS



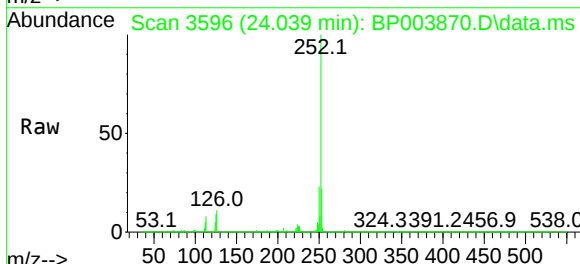
Tgt Ion:252 Resp: 1639561
Ion Ratio Lower Upper
252 100
253 22.1 17.8 26.8
125 8.5 7.4 11.2

Manual Integrations
APPROVED

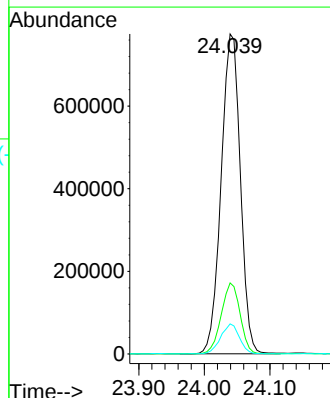
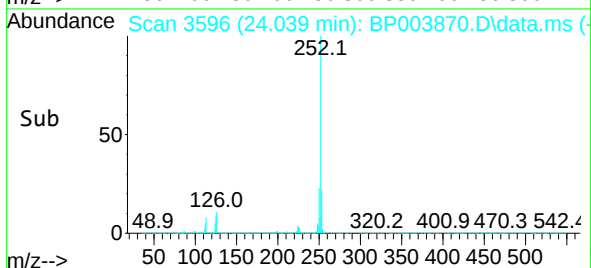
mohammad
11/10/2020 12:00:30 PM

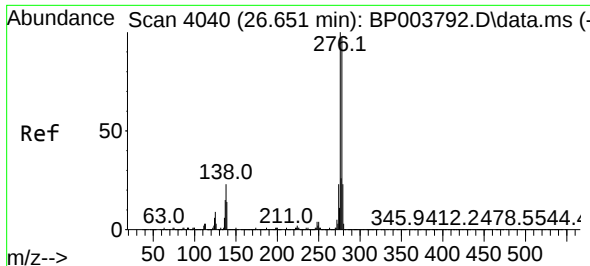


#90
Benzo(a)pyrene
Concen: 40.04 ng
RT: 24.039 min Scan# 3596
Delta R.T. 0.006 min
Lab File: BP003870.D
Acq: 09 Nov 2020 16:14



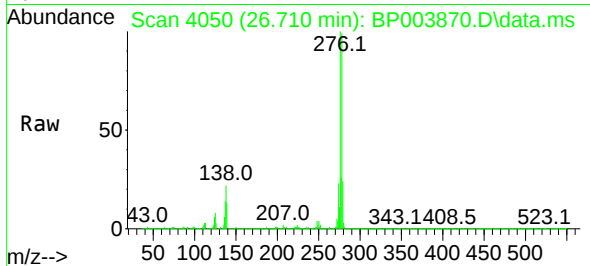
Tgt Ion:252 Resp: 1570225
Ion Ratio Lower Upper
252 100
253 22.2 17.4 26.0
125 9.4 8.2 12.4





#91
Dibenzo(a,h)anthracene
Concen: 43.10 ng
RT: 26.710 min Scan# 4050
Delta R.T. 0.006 min
Lab File: BP003870.D
Acq: 09 Nov 2020 16:14

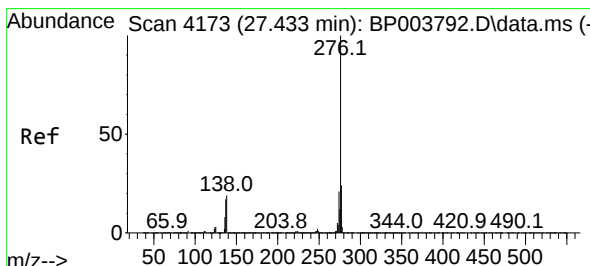
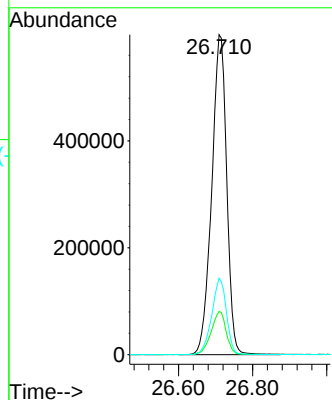
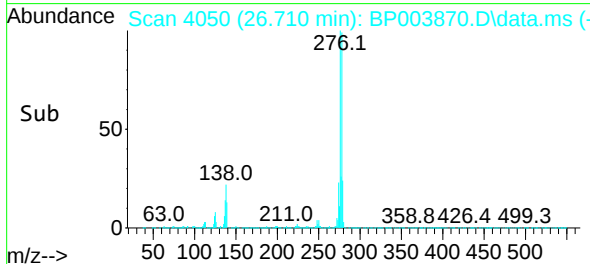
Instrument :
BNA_P
ClientSampleId :
TP-8-COMPMS



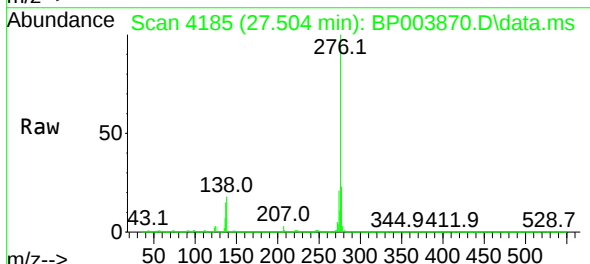
Tgt Ion:278 Resp: 1677467
Ion Ratio Lower Upper
278 100
139 13.5 12.4 18.6
279 23.9 19.0 28.6

Manual Integrations
APPROVED

mohammad
11/10/2020 12:00:30 PM



#92
Benzo(g,h,i)perylene
Concen: 43.97 ng
RT: 27.504 min Scan# 4185
Delta R.T. 0.012 min
Lab File: BP003870.D
Acq: 09 Nov 2020 16:14



Tgt Ion:276 Resp: 1656575
Ion Ratio Lower Upper
276 100
277 23.2 19.0 28.6
138 17.5 16.6 24.8

