

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110520\
 Data File : BP003823.D
 Acq On : 05 Nov 2020 16:25
 Operator : CG/JU
 Sample : L4625-12MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 CONTAINER-002-A-B-COMPMSD

Manual Integrations
 APPROVED

mohammad
 11/6/2020 10:32:45 AM

Quant Time: Nov 05 17:35:49 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP110320.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 05 14:31:45 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.299	152	173635	20.00	ng	0.00
21) Naphthalene-d8	11.128	136	650214	20.00	ng	# 0.00
39) Acenaphthene-d10	14.910	164	373707	20.00	ng	0.00
64) Phenanthrene-d10	17.639	188	720550	20.00	ng	# 0.00
76) Chrysene-d12	21.657	240	651428	20.00	ng	0.00
86) Perylene-d12	24.127	264	729293	20.00	ng	0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.816	112	1100243	105.76	ng	0.00
7) Phenol-d6	7.463	99	1397772	93.59	ng	0.00
23) Nitrobenzene-d5	9.457	82	912422m	68.73	ng	0.00
42) 2,4,6-Tribromophenol	16.392	330	477732	102.21	ng	0.00
45) 2-Fluorobiphenyl	13.540	172	1714947	64.16	ng	0.00
79) Terphenyl-d14	20.128	244	1927885	57.18	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.511	88	177723	39.60	ng	# 63
3) Pyridine	3.946	79	515354	39.15	ng	# 64
4) n-Nitrosodimethylamine	3.846	42	259505	42.82	ng	# 58
6) Aniline	7.599	93	370861	21.87	ng	# 87
8) 2-Chlorophenol	7.869	128	514464	46.58	ng	83
9) Benzaldehyde	7.399	77	124850	15.27	ng	# 81
10) Phenol	7.493	94	668433	46.38	ng	85
11) bis(2-Chloroethyl)ether	7.687	93	517945	44.72	ng	# 82
12) 1,3-Dichlorobenzene	8.193	146	591696	43.71	ng	# 94
13) 1,4-Dichlorobenzene	8.334	146	599530	43.93	ng	96
14) 1,2-Dichlorobenzene	8.669	146	572489	43.92	ng	97
15) Benzyl Alcohol	8.528	79	472483	45.68	ng	# 87
16) 2,2'-oxybis(1-Chloropr...	8.828	45	760086	38.96	ng	82
17) 2-Methylphenol	8.758	107	427653	45.20	ng	95
18) Hexachloroethane	9.416	117	216692	44.68	ng	98
19) n-Nitroso-di-n-propyla...	9.105	70	385800	43.22	ng	# 79
20) 3+4-Methylphenols	9.081	107	570615	45.18	ng	95
22) Acetophenone	9.116	105	760706	43.59	ng	# 87
24) Nitrobenzene	9.505	77	572111	43.36	ng	# 82
25) Isophorone	10.028	82	1017256	45.11	ng	# 90
26) 2-Nitrophenol	10.228	139	274773	53.34	ng	# 78
27) 2,4-Dimethylphenol	10.293	122	452352	52.64	ng	93
28) bis(2-Chloroethoxy)met...	10.504	93	632188	40.85	ng	98
29) 2,4-Dichlorophenol	10.781	162	477249	46.09	ng	95
30) 1,2,4-Trichlorobenzene	10.999	180	538270	42.67	ng	99
31) Naphthalene	11.181	128	1519029	43.53	ng	99
32) Benzoic acid	10.446	122	275022	46.00	ng	# 81
33) 4-Chloroaniline	11.269	127	238048	16.05	ng	# 91
34) Hexachlorobutadiene	11.493	225	348361	42.34	ng	99
35) Caprolactam	11.999	113	144000	44.97	ng	# 25
36) 4-Chloro-3-methylphenol	12.393	107	496667	44.43	ng	91
37) 2-Methylnaphthalene	12.763	142	1066196	42.70	ng	96
38) 1-Methylnaphthalene	12.981	142	981314	41.20	ng	98
40) 1,2,4,5-Tetrachloroben...	13.140	216	580692	46.95	ng	98
41) Hexachlorocyclopentadiene	13.134	237	689678	110.53	ng	99
43) 2,4,6-Trichlorophenol	13.363	196	371503	48.59	ng	98

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110520\
 Data File : BP003823.D
 Acq On : 05 Nov 2020 16:25
 Operator : CG/JU
 Sample : L4625-12MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 CONTAINER-002-A-B-COMPMSD

Manual Integrations
 APPROVED

mohammad
 11/6/2020 10:32:45 AM

Quant Time: Nov 05 17:35:49 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP110320.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 05 14:31:45 2020
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.440	196	394972	49.06	ng	97
46) 1,1'-Biphenyl	13.745	154	1312396	45.24	ng	97
47) 2-Chloronaphthalene	13.793	162	1027625	43.17	ng	99
48) 2-Nitroaniline	13.975	65	313243	44.10	ng #	63
49) Acenaphthylene	14.634	152	1555073	44.49	ng	99
50) Dimethylphthalate	14.345	163	1436314	49.17	ng	99
51) 2,6-Dinitrotoluene	14.457	165	277189	46.25	ng #	80
52) Acenaphthene	14.975	154	1104588	47.44	ng	91
53) 3-Nitroaniline	14.787	138	174111	26.24	ng #	76
54) 2,4-Dinitrophenol	14.987	184	265339	79.26	ng #	1
55) Dibenzofuran	15.304	168	1499047	43.34	ng	100
56) 4-Nitrophenol	15.104	139	457338	95.64	ng #	67
57) 2,4-Dinitrotoluene	15.240	165	370023	45.98	ng #	78
58) Fluorene	15.945	166	1193885	43.10	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.534	232	338109	46.59	ng	97
60) Diethylphthalate	15.692	149	1199485	41.94	ng	99
61) 4-Chlorophenyl-phenyle...	15.928	204	637417	42.11	ng	97
62) 4-Nitroaniline	15.939	138	244050	35.28	ng	85
63) Azobenzene	16.222	77	1137039	42.10	ng	87
65) 4,6-Dinitro-2-methylph...	16.010	198	185297	47.79	ng #	81
66) n-Nitrosodiphenylamine	16.134	169	1045924	47.42	ng	98
67) 4-Bromophenyl-phenylether	16.816	248	384487	45.61	ng	99
68) Hexachlorobenzene	16.975	284	419677	43.63	ng	95
69) Atrazine	17.063	200	304270	42.02	ng	98
70) Pentachlorophenol	17.304	266	510146	110.86	ng	99
71) Phenanthrene	17.681	178	1938971	47.95	ng	99
72) Anthracene	17.769	178	1862669	47.69	ng	98
73) Carbazole	18.016	167	1602795	44.23	ng	99
74) Di-n-butylphthalate	18.539	149	1936707	46.17	ng	99
75) Fluoranthene	19.610	202	2692949	57.71	ng	100
77) Benzidine	19.751	184	598487	38.95	ng	99
78) Pyrene	19.957	202	2677609	60.57	ng	98
80) Butylbenzylphthalate	20.775	149	834174	50.64	ng #	85
81) Benzo(a)anthracene	21.645	228	2370573	55.18	ng	98
82) 3,3'-Dichlorobenzidine	21.551	252	471072	31.79	ng	98
83) Chrysene	21.698	228	2229410	54.01	ng	98
84) Bis(2-ethylhexyl)phtha...	21.522	149	1233956	50.82	ng	99
85) Di-n-octyl phthalate	22.451	149	2129534	52.65	ng #	87
87) Indeno(1,2,3-cd)pyrene	26.680	276	2515464	47.81	ng	98
88) Benzo(b)fluoranthene	23.380	252	2459336	51.53	ng	99
89) Benzo(k)fluoranthene	23.427	252	2101814	44.60	ng	99
90) Benzo(a)pyrene	24.021	252	2099200	47.51	ng	99
91) Dibenzo(a,h)anthracene	26.680	278	2047361	46.69	ng	98
92) Benzo(g,h,i)perylene	27.468	276	2157425	50.82	ng	97

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

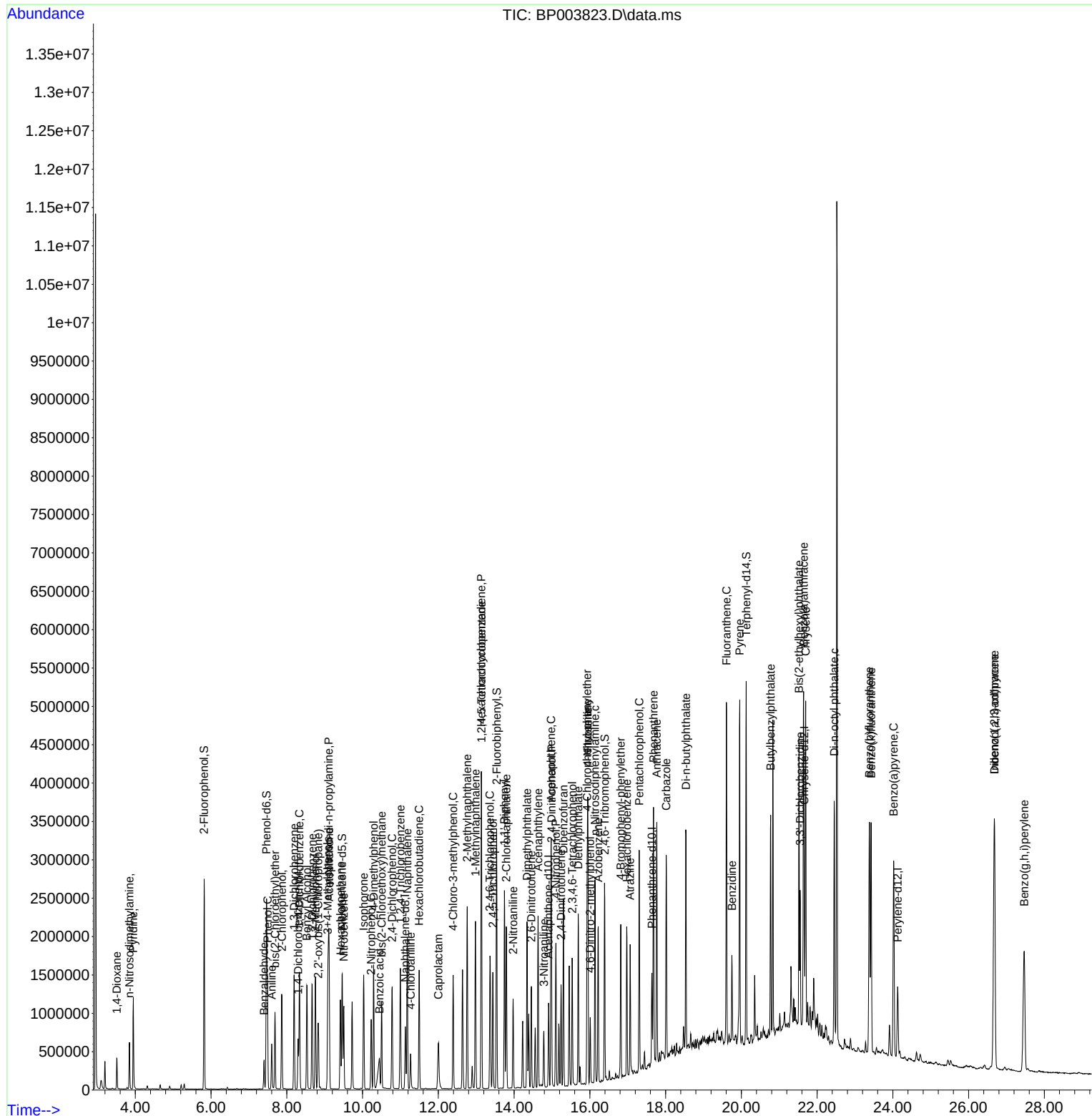
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110520\
Data File : BP003823.D
Acq On : 05 Nov 2020 16:25
Operator : CG/JU
Sample : L4625-12MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

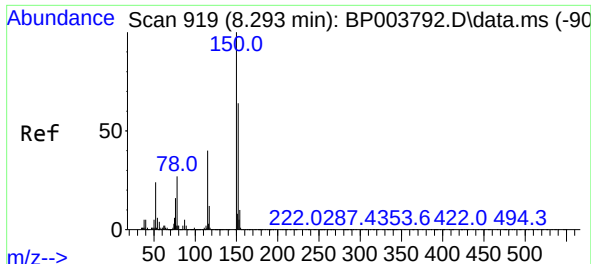
Instrument :
BNA_P
ClientSampleId :
CONTAINER-002-A-B-COMPMSD

Manual Integrations
APPROVED

mohammad
11/6/2020 10:32:45 AM

Quant Time: Nov 05 17:35:49 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP110320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 05 14:31:45 2020
Response via : Initial Calibration





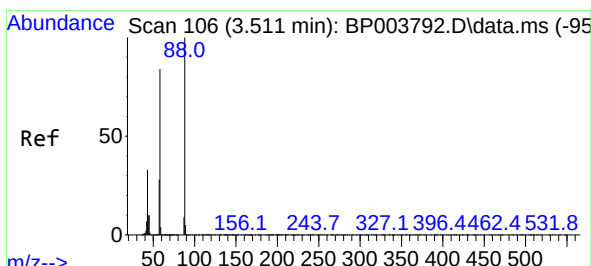
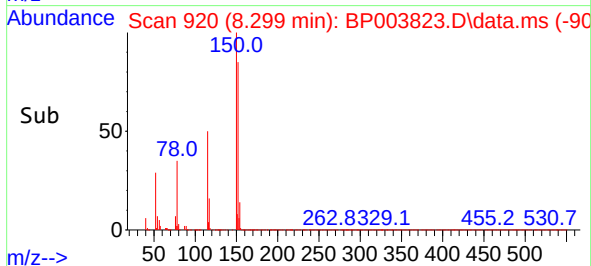
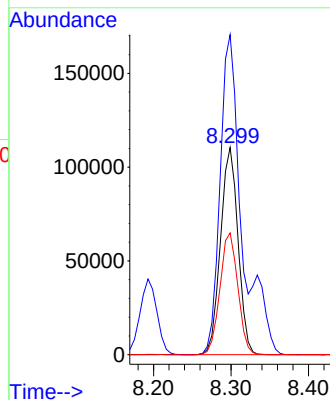
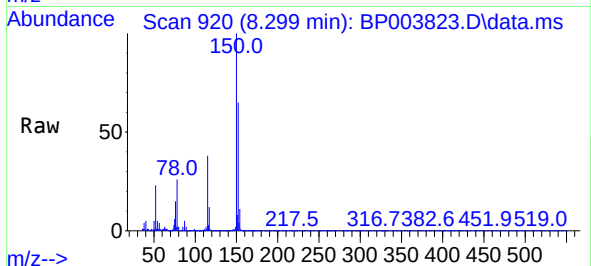
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.299 min Scan# 920
Delta R.T. 0.006 min
Lab File: BP003823.D
Acq: 05 Nov 2020 16:25

Tgt Ion:152 Resp: 173635
Ion Ratio Lower Upper
152 100
150 154.4 123.8 185.6
115 58.8 43.8 65.6

Instrument :
BNA_P
ClientSampleId :
CONTAINER-002-A-B-COMPMSD

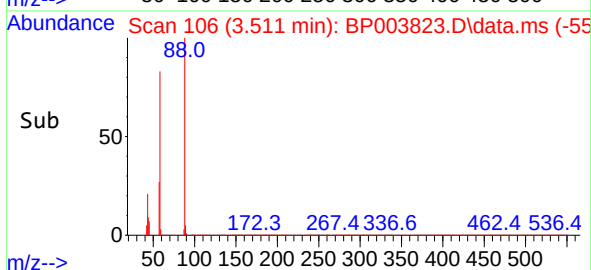
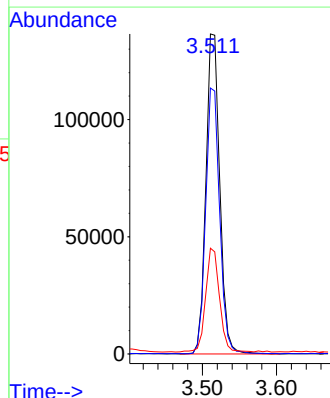
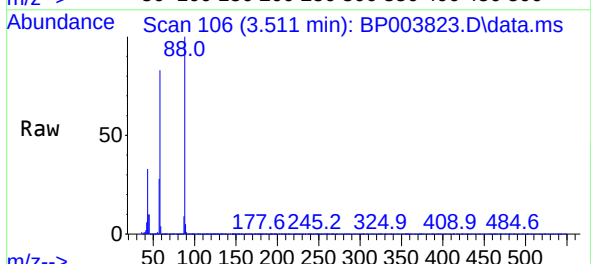
Manual Integrations
APPROVED

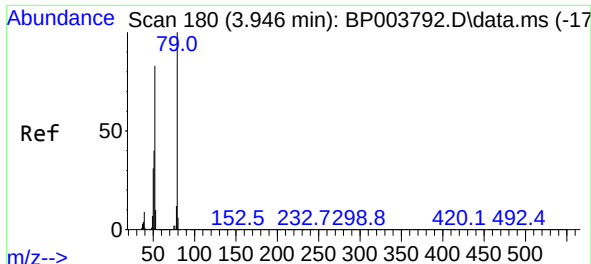
mohammad
11/6/2020 10:32:45 AM



#2
1,4-Dioxane
Concen: 39.60 ng
RT: 3.511 min Scan# 106
Delta R.T. -0.000 min
Lab File: BP003823.D
Acq: 05 Nov 2020 16:25

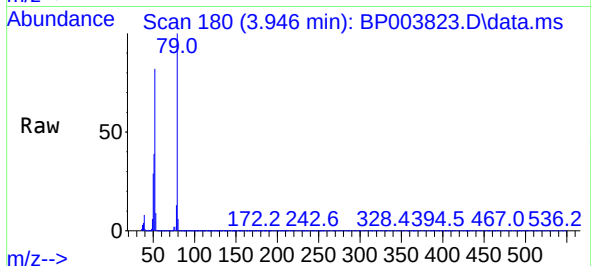
Tgt Ion: 88 Resp: 177723
Ion Ratio Lower Upper
88 100
58 83.8 44.2 66.4#
43 32.6 15.2 22.8#





#3
Pyridine
Concen: 39.15 ng
RT: 3.946 min Scan# 180
Delta R.T. -0.000 min
Lab File: BP003823.D
Acq: 05 Nov 2020 16:25

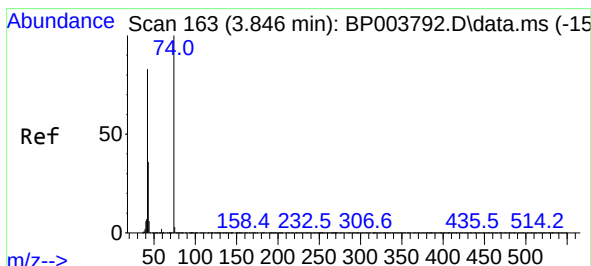
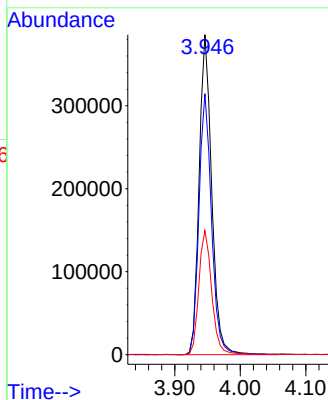
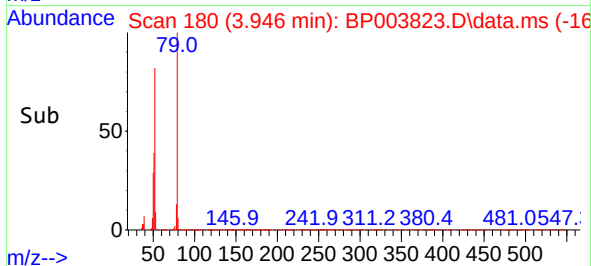
Instrument :
BNA_P
ClientSampleId :
CONTAINER-002-A-B-COMPMSD



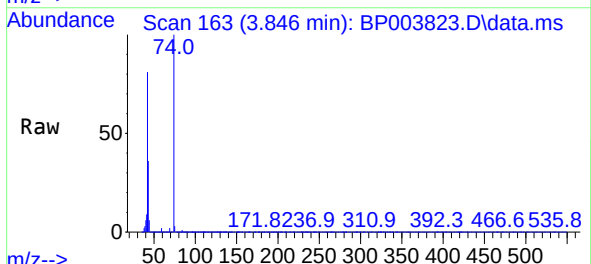
Tgt Ion: 79 Resp: 515354
Ion Ratio Lower Upper
79 100
52 81.6 41.3 61.9#
51 38.8 21.2 31.8#

Manual Integrations
APPROVED

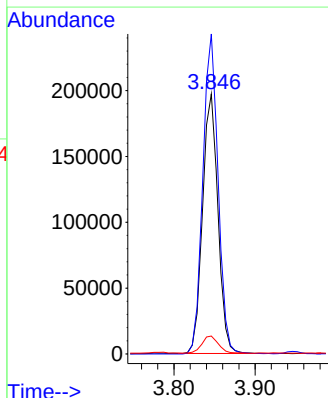
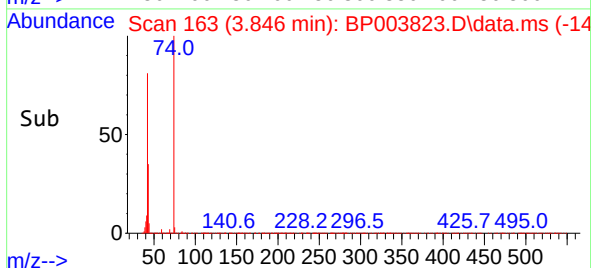
mohammad
11/6/2020 10:32:45 AM

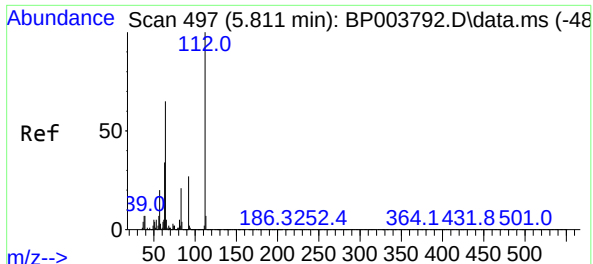


#4
n-Nitrosodimethylamine
Concen: 42.82 ng
RT: 3.846 min Scan# 163
Delta R.T. -0.000 min
Lab File: BP003823.D
Acq: 05 Nov 2020 16:25



Tgt Ion: 42 Resp: 259505
Ion Ratio Lower Upper
42 100
74 123.0 148.6 223.0#
44 6.9 5.3 7.9





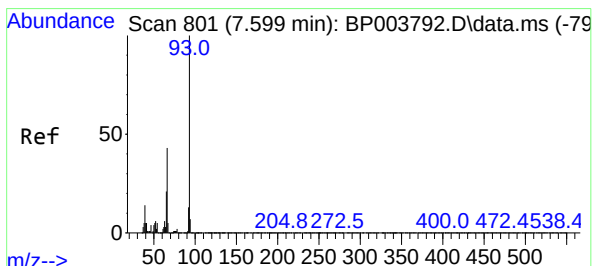
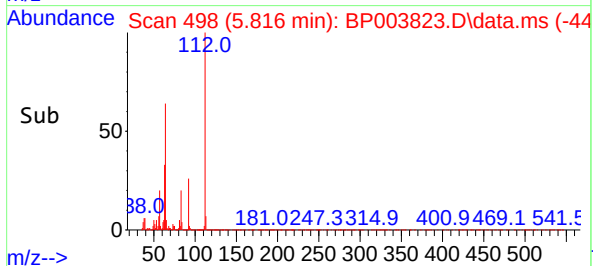
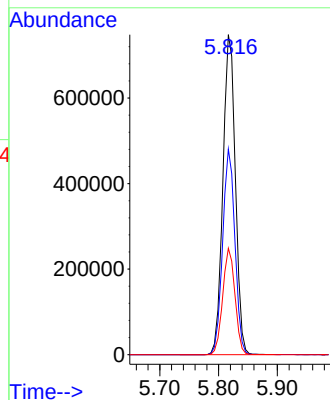
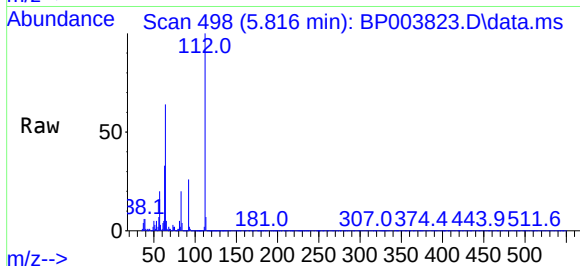
#5
2-Fluorophenol
Concen: 105.76 ng
RT: 5.816 min Scan# 498
Delta R.T. 0.005 min
Lab File: BP003823.D
Acq: 05 Nov 2020 16:25

Tgt Ion: 112 Resp: 1100243
Ion Ratio Lower Upper
112 100
64 64.3 32.8 49.2#
63 33.2 17.0 25.4#

Instrument :
BNA_P
ClientSampleId :
CONTAINER-002-A-B-COMPMSD

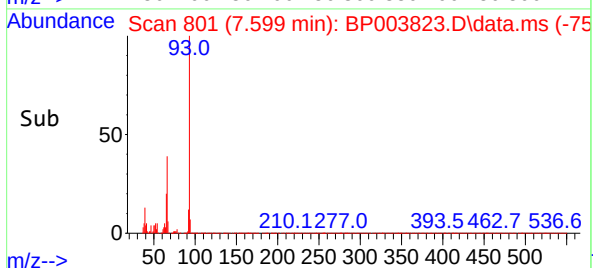
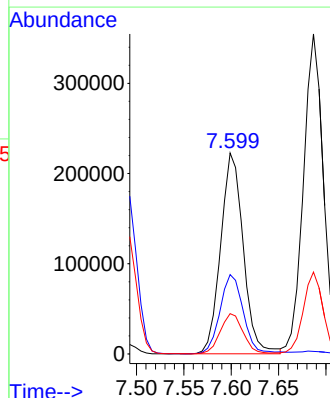
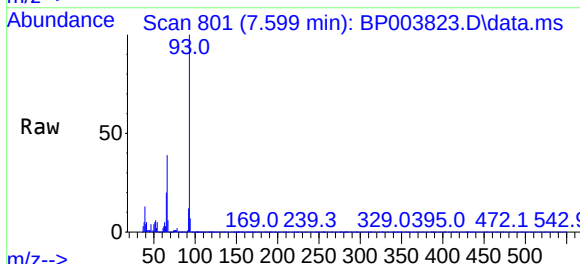
Manual Integrations
APPROVED

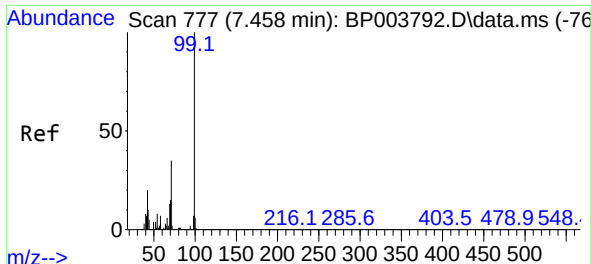
mohammad
11/6/2020 10:32:45 AM



#6
Aniline
Concen: 21.87 ng
RT: 7.599 min Scan# 801
Delta R.T. -0.000 min
Lab File: BP003823.D
Acq: 05 Nov 2020 16:25

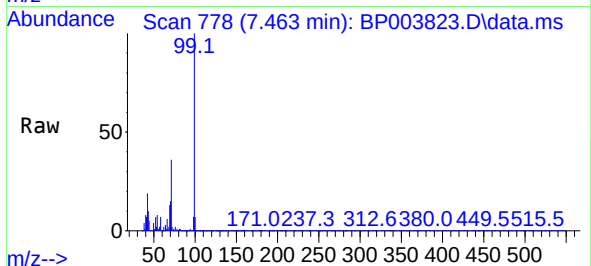
Tgt Ion: 93 Resp: 370861
Ion Ratio Lower Upper
93 100
66 39.5 25.4 38.0#
65 20.1 12.5 18.7#





#7
Phenol-d6
Concen: 93.59 ng
RT: 7.463 min Scan# 778
Delta R.T. 0.005 min
Lab File: BP003823.D
Acq: 05 Nov 2020 16:25

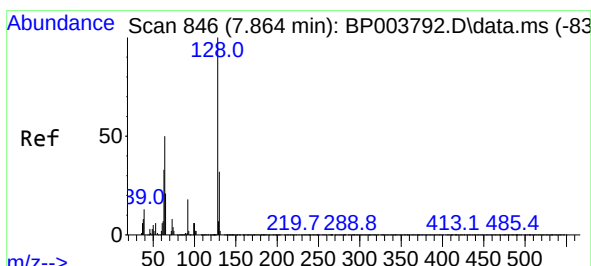
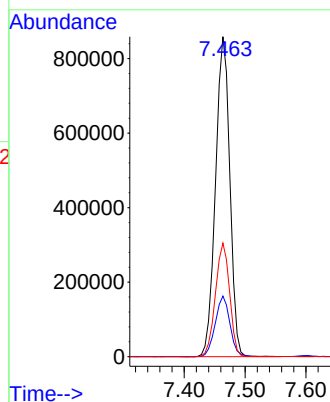
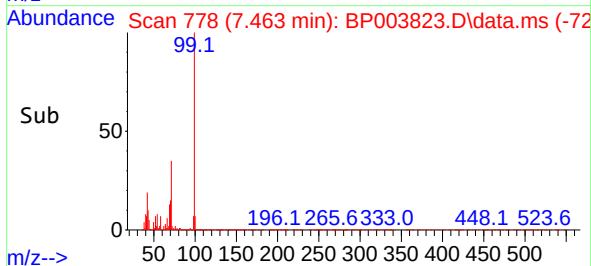
Instrument :
BNA_P
ClientSampleId :
CONTAINER-002-A-B-COMPMSD



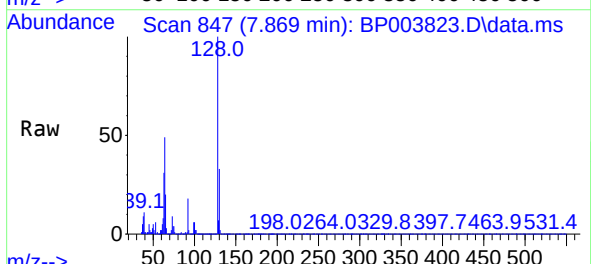
Tgt Ion: 99 Resp: 1397772
Ion Ratio Lower Upper
99 100
42 19.0 8.6 13.0#
71 35.5 23.4 35.2#

Manual Integrations
APPROVED

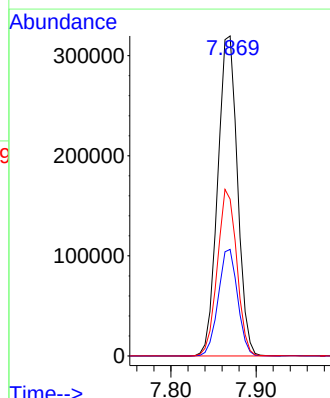
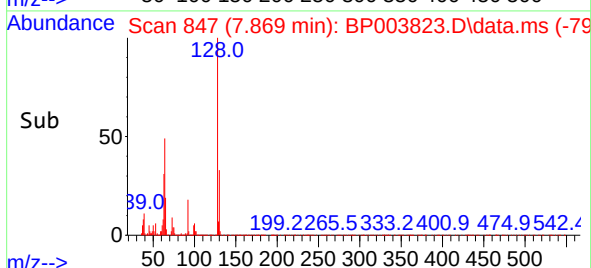
mohammad
11/6/2020 10:32:45 AM

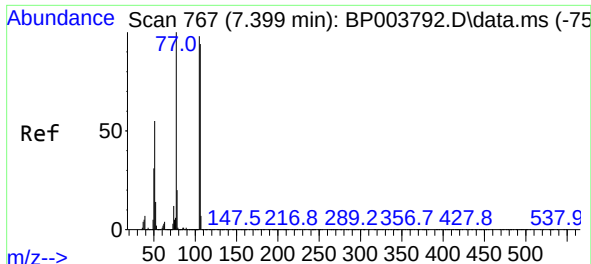


#8
2-Chlorophenol
Concen: 46.58 ng
RT: 7.869 min Scan# 847
Delta R.T. 0.006 min
Lab File: BP003823.D
Acq: 05 Nov 2020 16:25



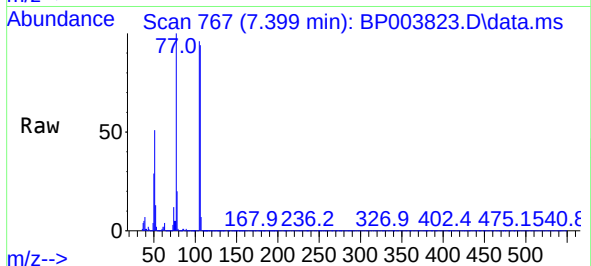
Tgt Ion: 128 Resp: 514464
Ion Ratio Lower Upper
128 100
130 33.3 13.0 53.0
64 49.0 10.4 50.4





#9
Benzaldehyde
Concen: 15.27 ng
RT: 7.399 min Scan# 767
Delta R.T. -0.000 min
Lab File: BP003823.D
Acq: 05 Nov 2020 16:25

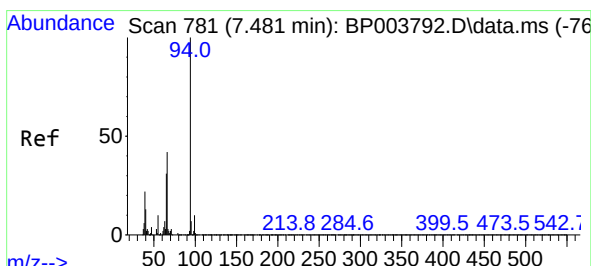
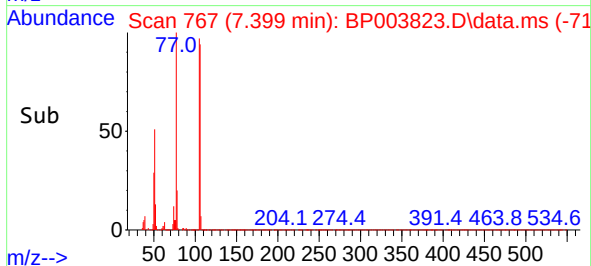
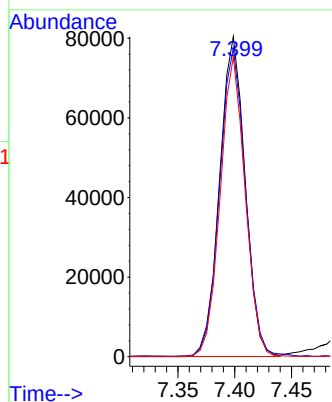
Instrument :
BNA_P
ClientSampleId :
CONTAINER-002-A-B-COMPMSD



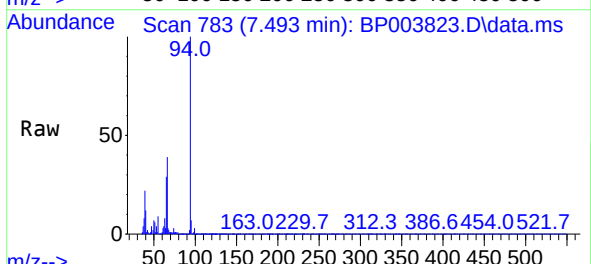
Tgt Ion: 77 Resp: 124850
Ion Ratio Lower Upper
77 100
105 96.4 97.1 137.1#
106 93.7 93.7 133.7#

Manual Integrations
APPROVED

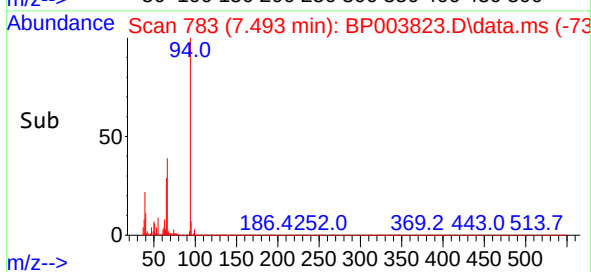
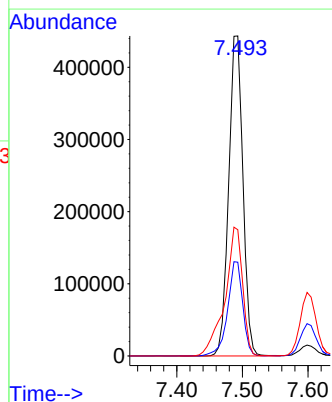
mohammad
11/6/2020 10:32:45 AM

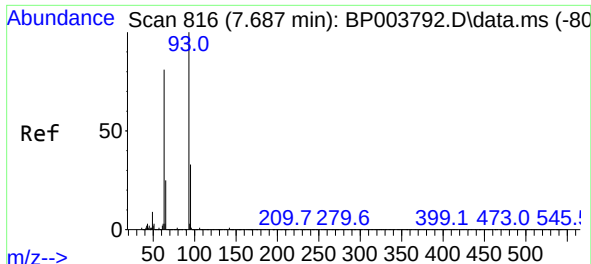


#10
Phenol
Concen: 46.38 ng
RT: 7.493 min Scan# 783
Delta R.T. 0.012 min
Lab File: BP003823.D
Acq: 05 Nov 2020 16:25



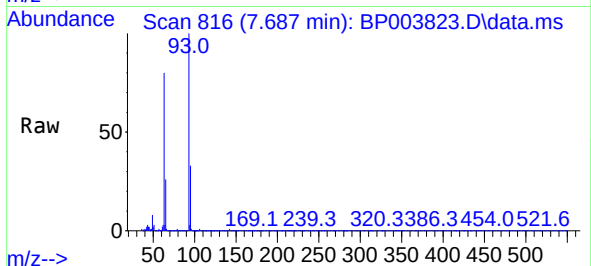
Tgt Ion: 94 Resp: 668433
Ion Ratio Lower Upper
94 100
65 29.3 2.3 42.3
66 39.5 10.9 50.9





#11
bis(2-Chloroethyl)ether
Concen: 44.72 ng
RT: 7.687 min Scan# 816
Delta R.T. -0.000 min
Lab File: BP003823.D
Acq: 05 Nov 2020 16:25

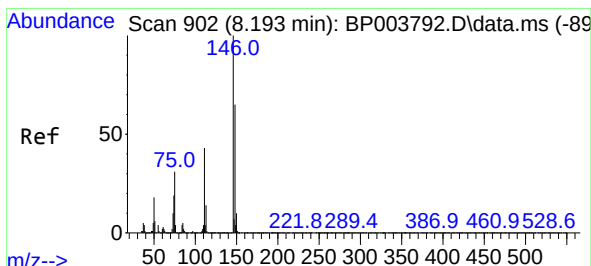
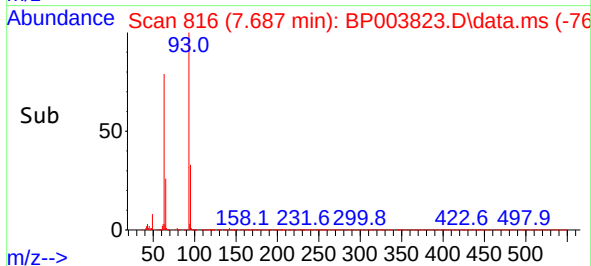
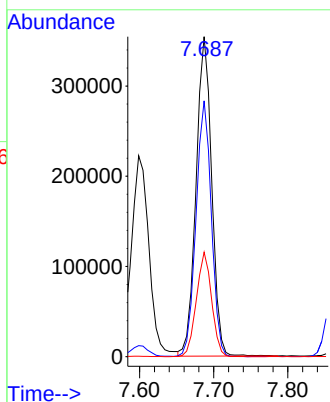
Instrument :
BNA_P
ClientSampleId :
CONTAINER-002-A-B-COMPMSD



Tgt Ion: 93 Resp: 517945
Ion Ratio Lower Upper
93 100
63 79.9 39.0 79.0#
95 32.7 12.8 52.8

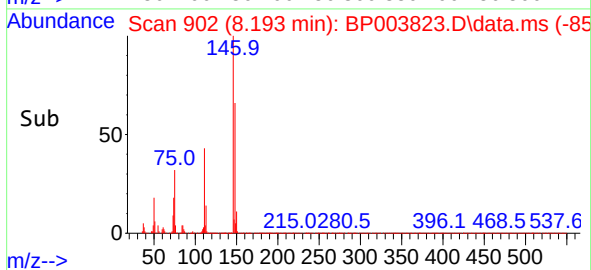
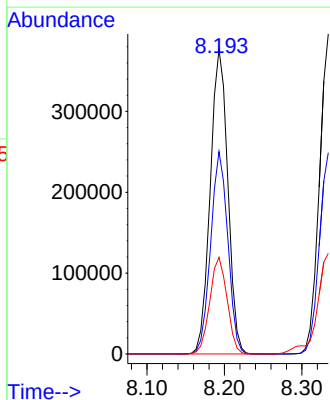
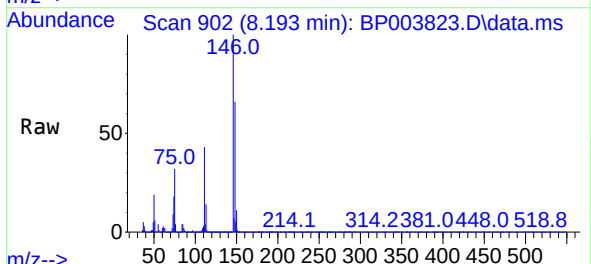
Manual Integrations
APPROVED

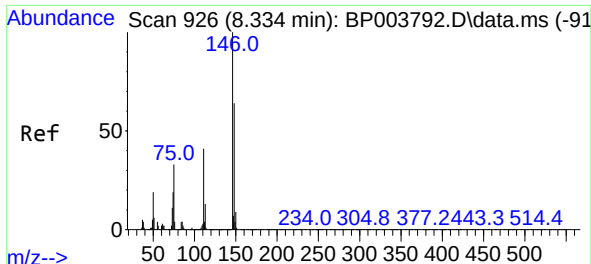
mohammad
11/6/2020 10:32:45 AM



#12
1,3-Dichlorobenzene
Concen: 43.71 ng
RT: 8.193 min Scan# 902
Delta R.T. -0.000 min
Lab File: BP003823.D
Acq: 05 Nov 2020 16:25

Tgt Ion: 146 Resp: 591696
Ion Ratio Lower Upper
146 100
148 66.4 52.5 78.7
75 31.7 18.1 27.1#





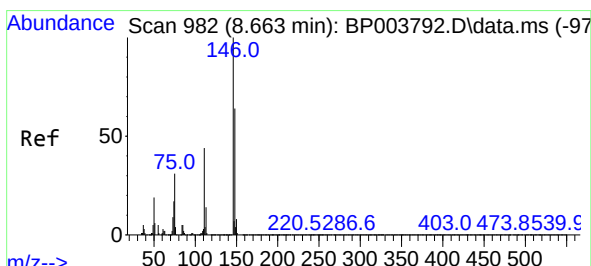
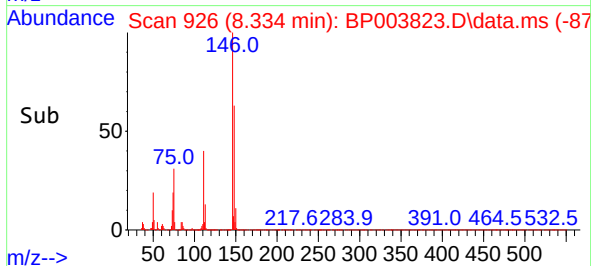
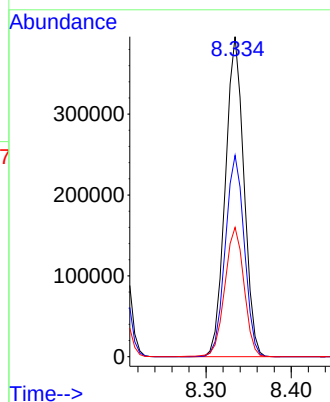
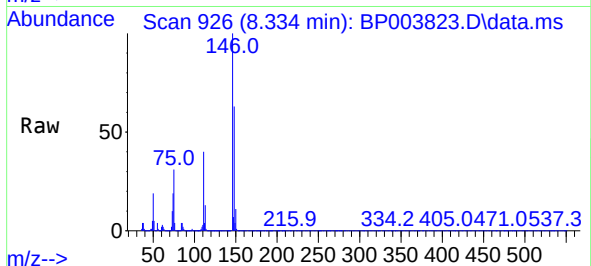
#13
1,4-Dichlorobenzene
Concen: 43.93 ng
RT: 8.334 min Scan# 926
Delta R.T. -0.000 min
Lab File: BP003823.D
Acq: 05 Nov 2020 16:25

Tgt Ion:146 Resp: 599530
Ion Ratio Lower Upper
146 100
148 62.9 51.3 76.9
111 40.4 28.9 43.3

Instrument :
BNA_P
ClientSampleId :
CONTAINER-002-A-B-COMPMSD

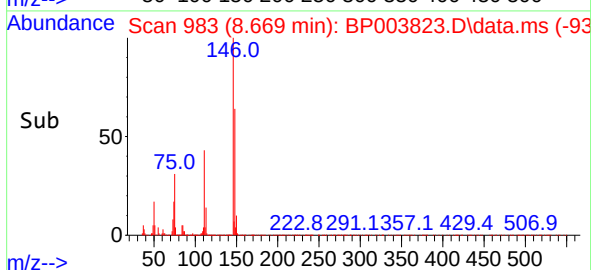
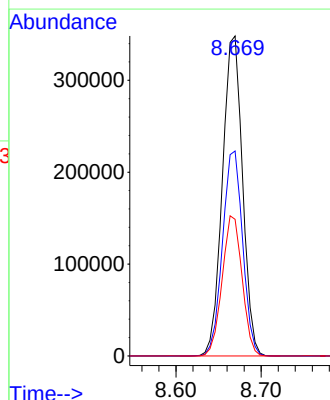
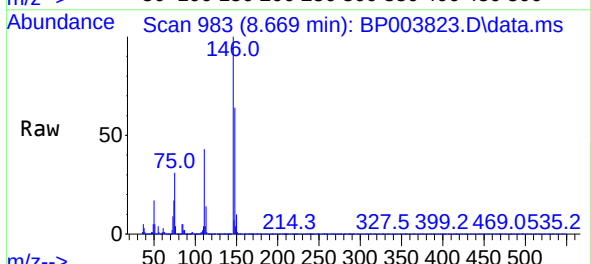
Manual Integrations
APPROVED

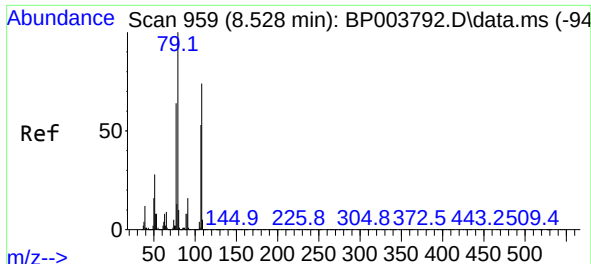
mohammad
11/6/2020 10:32:45 AM



#14
1,2-Dichlorobenzene
Concen: 43.92 ng
RT: 8.669 min Scan# 983
Delta R.T. 0.006 min
Lab File: BP003823.D
Acq: 05 Nov 2020 16:25

Tgt Ion:146 Resp: 572489
Ion Ratio Lower Upper
146 100
148 64.1 51.6 77.4
111 42.7 31.0 46.6





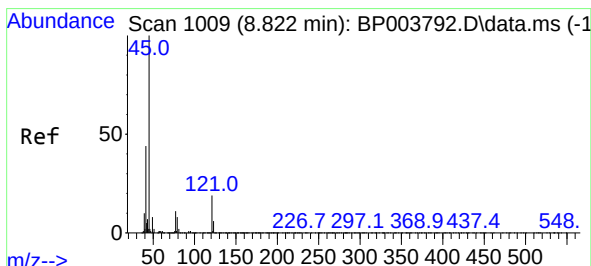
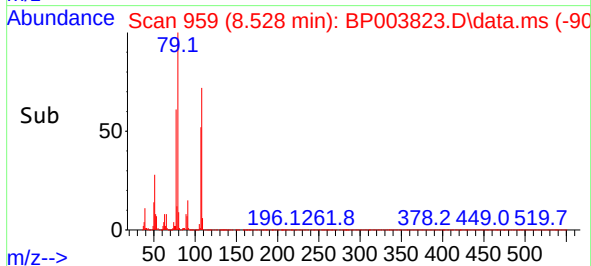
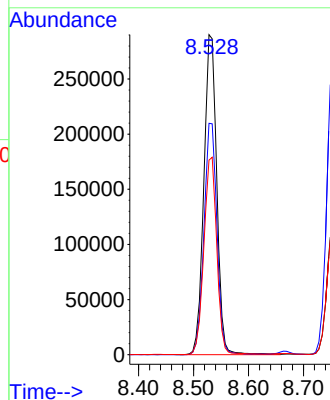
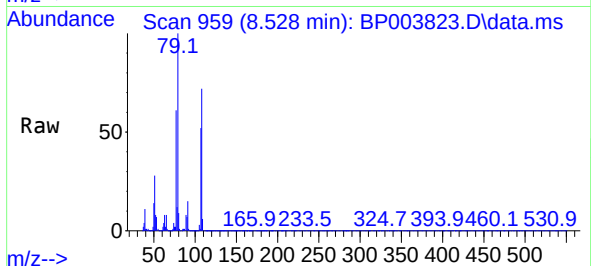
#15
Benzyl Alcohol
Concen: 45.68 ng
RT: 8.528 min Scan# 959
Delta R.T. -0.000 min
Lab File: BP003823.D
Acq: 05 Nov 2020 16:25

Tgt Ion: 79 Resp: 472483
Ion Ratio Lower Upper
79 100
108 72.3 73.5 110.3#
77 60.8 50.3 75.5

Instrument :
BNA_P
ClientSampleId :
CONTAINER-002-A-B-COMPMSD

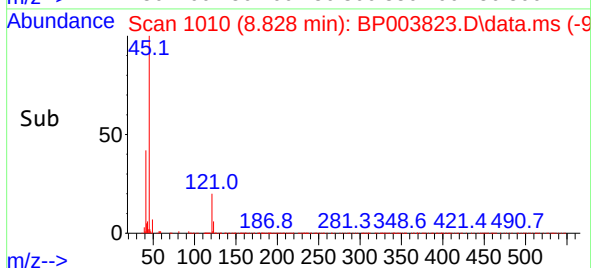
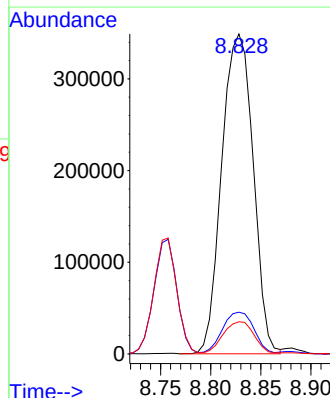
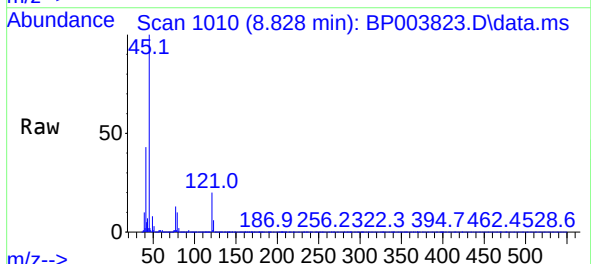
Manual Integrations
APPROVED

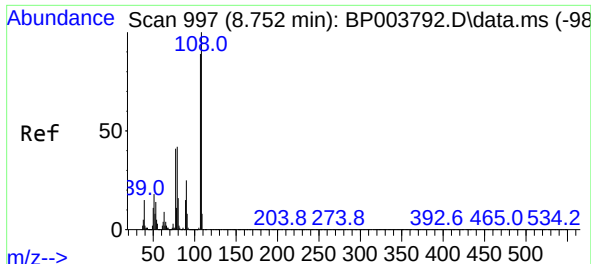
mohammad
11/6/2020 10:32:45 AM



#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.96 ng
RT: 8.828 min Scan# 1010
Delta R.T. 0.006 min
Lab File: BP003823.D
Acq: 05 Nov 2020 16:25

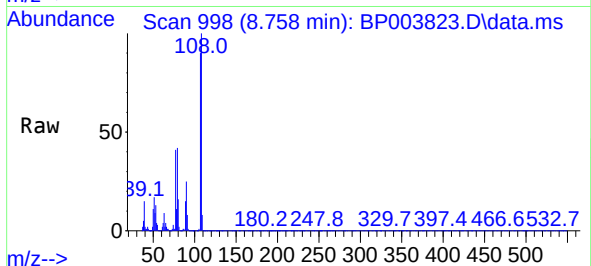
Tgt Ion: 45 Resp: 760086
Ion Ratio Lower Upper
45 100
77 13.1 2.3 42.3
79 10.1 0.0 36.6





#17
2-Methylphenol
Concen: 45.20 ng
RT: 8.758 min Scan# 998
Delta R.T. 0.006 min
Lab File: BP003823.D
Acq: 05 Nov 2020 16:25

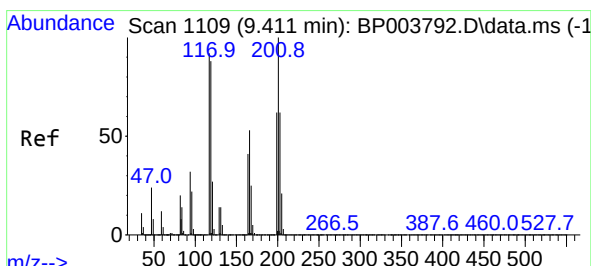
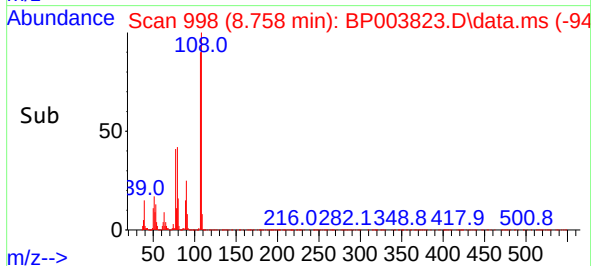
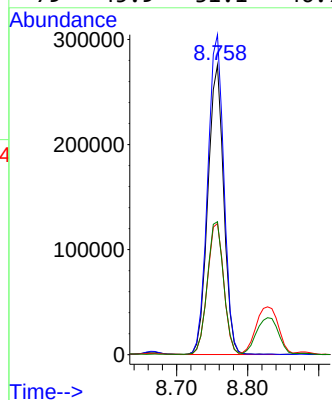
Instrument :
BNA_P
ClientSampleId :
CONTAINER-002-A-B-COMPMSD



Tgt Ion:107 Resp: 427653
Ion Ratio Lower Upper
107 100
108 110.5 89.6 134.4
77 45.3 31.8 47.6
79 45.9 31.1 46.7

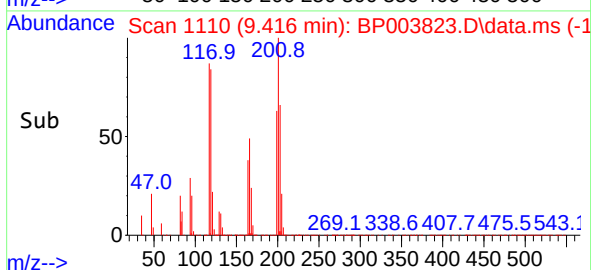
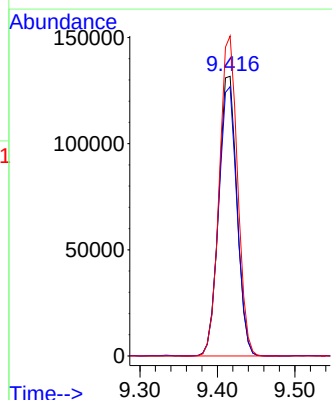
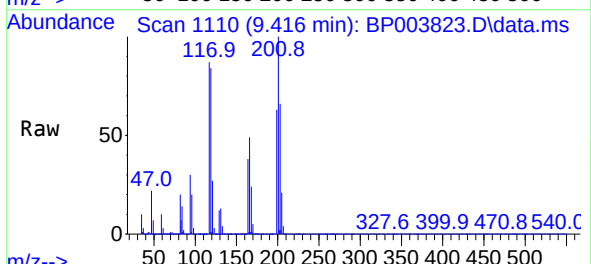
Manual Integrations
APPROVED

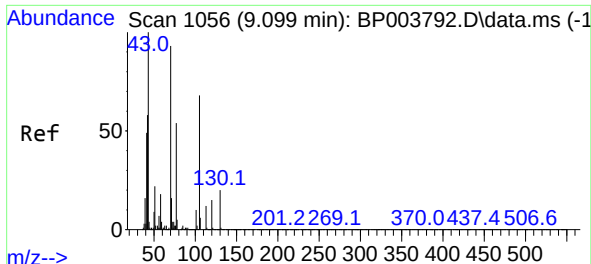
mohammad
11/6/2020 10:32:45 AM



#18
Hexachloroethane
Concen: 44.68 ng
RT: 9.416 min Scan# 1110
Delta R.T. 0.006 min
Lab File: BP003823.D
Acq: 05 Nov 2020 16:25

Tgt Ion:117 Resp: 216692
Ion Ratio Lower Upper
117 100
119 96.3 78.8 118.2
201 114.4 92.3 138.5





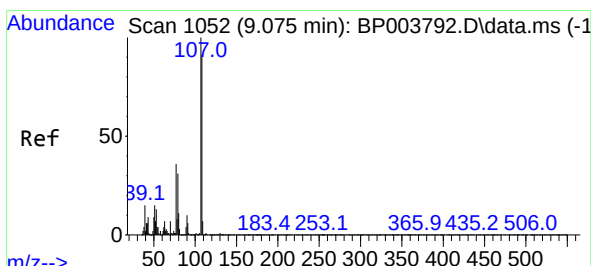
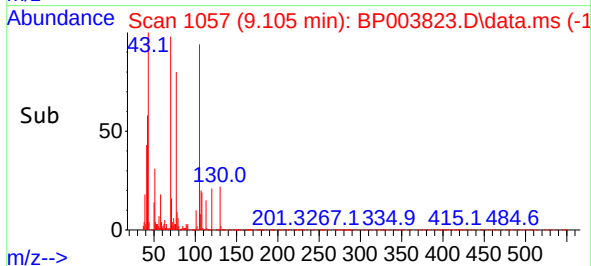
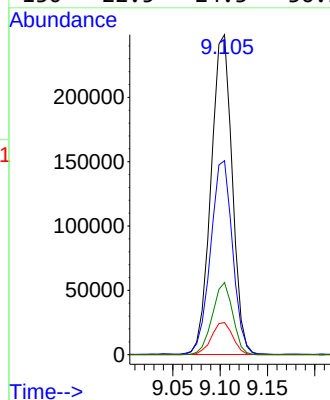
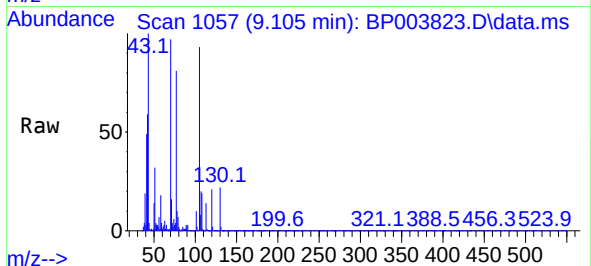
#19
n-Nitroso-di-n-propylamine
Concen: 43.22 ng
RT: 9.105 min Scan# 1057
Delta R.T. 0.006 min
Lab File: BP003823.D
Acq: 05 Nov 2020 16:25

Tgt Ion	70	Resp	385800
Ion	Ratio	Lower	Upper
70	100		
42	60.6	32.8	49.2#
101	10.0	9.6	14.4
130	22.5	24.3	36.5#

Instrument :
BNA_P
ClientSampleId :
CONTAINER-002-A-B-COMPMSD

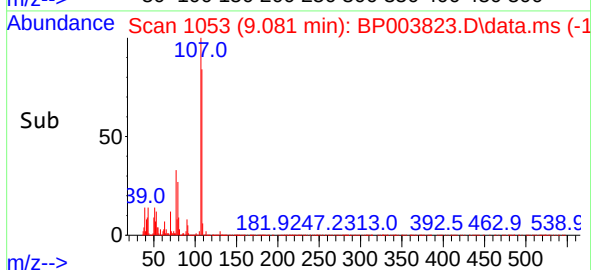
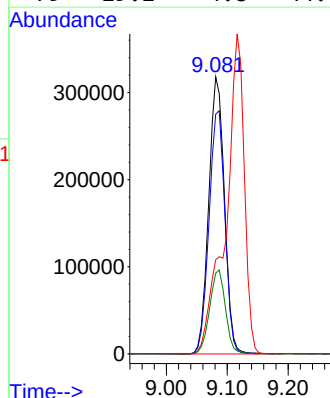
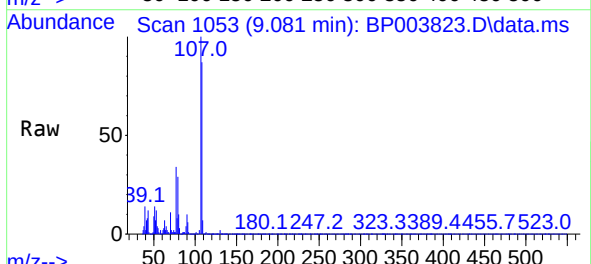
Manual Integrations
APPROVED

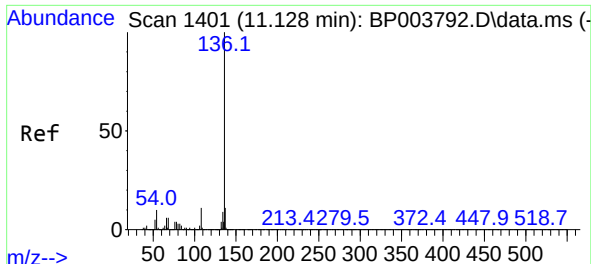
mohammad
11/6/2020 10:32:45 AM



#20
3+4-Methylphenols
Concen: 45.18 ng
RT: 9.081 min Scan# 1053
Delta R.T. 0.006 min
Lab File: BP003823.D
Acq: 05 Nov 2020 16:25

Tgt Ion	107	Resp	570615
Ion	Ratio	Lower	Upper
107	100		
108	86.6	69.0	109.0
77	34.0	8.5	48.5
79	29.2	4.8	44.8





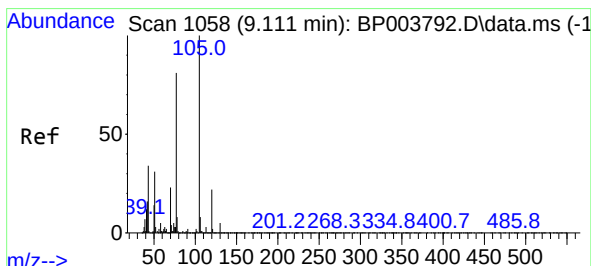
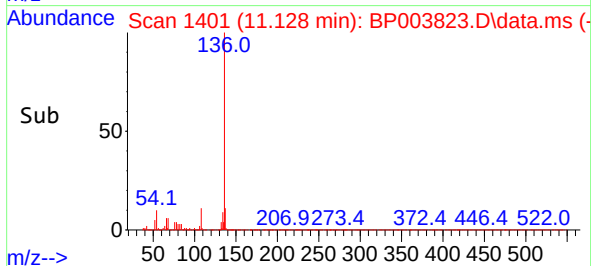
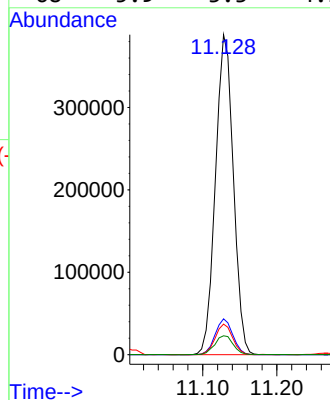
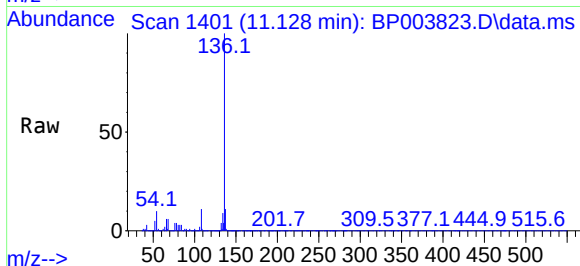
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.128 min Scan# 1401
Delta R.T. -0.000 min
Lab File: BP003823.D
Acq: 05 Nov 2020 16:25

Tgt Ion:	136	Resp:	650214
Ion Ratio	Lower	Upper	
136	100		
137	11.2	8.6	13.0
54	9.5	3.6	5.4#
68	5.9	3.3	4.9#

Instrument :
BNA_P
ClientSampleId :
CONTAINER-002-A-B-COMPMSD

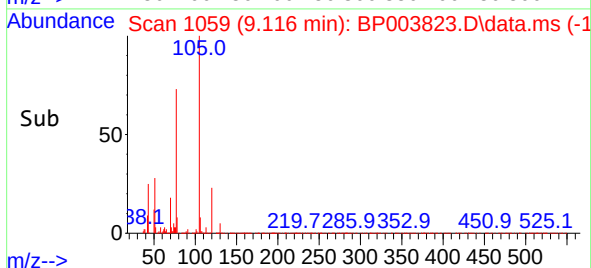
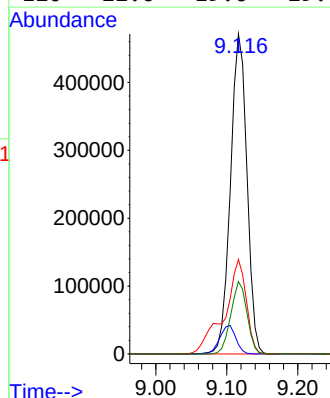
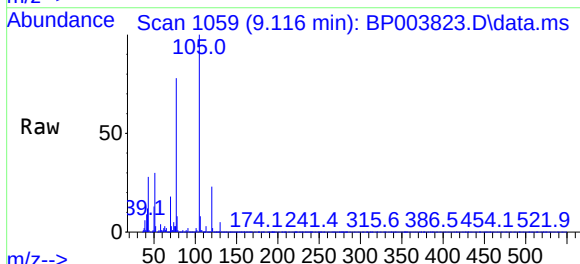
Manual Integrations
APPROVED

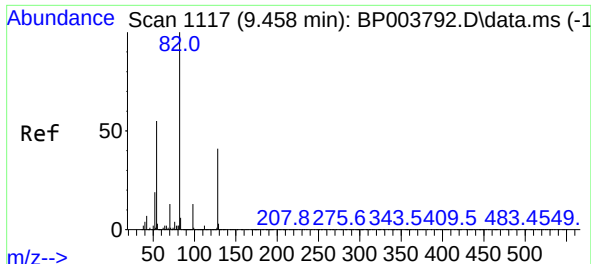
mohammad
11/6/2020 10:32:45 AM



#22
Acetophenone
Concen: 43.59 ng
RT: 9.116 min Scan# 1059
Delta R.T. 0.006 min
Lab File: BP003823.D
Acq: 05 Nov 2020 16:25

Tgt Ion:	105	Resp:	760706
Ion Ratio	Lower	Upper	
105	100		
71	3.0	2.6	3.8
51	29.6	13.5	20.3#
120	22.6	19.6	29.4





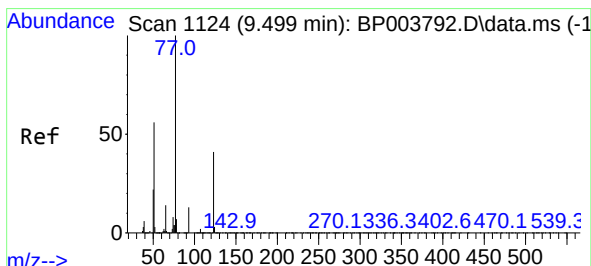
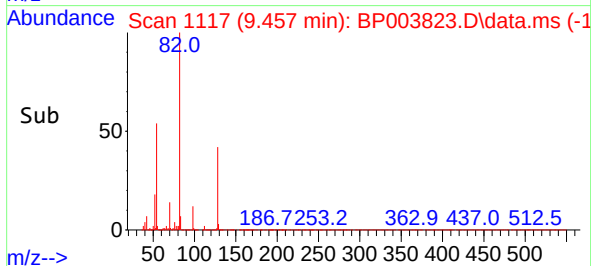
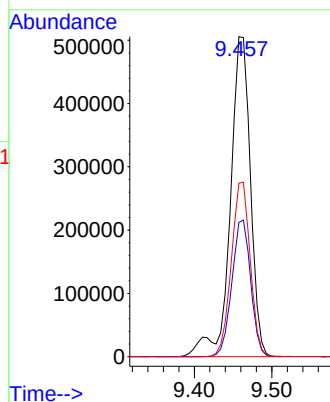
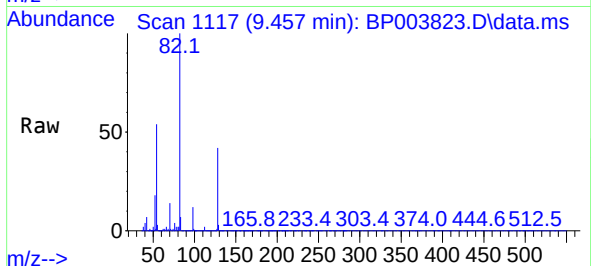
#23
Nitrobenzene-d5
Concen: 68.73 ng m
RT: 9.457 min Scan# 1117
Delta R.T. -0.001 min
Lab File: BP003823.D
Acq: 05 Nov 2020 16:25

Tgt Ion: 82 Resp: 912422
Ion Ratio Lower Upper
82 100
128 41.9 45.6 68.4#
54 54.2 30.1 45.1#

Instrument :
BNA_P
ClientSampleId :
CONTAINER-002-A-B-COMPMSD

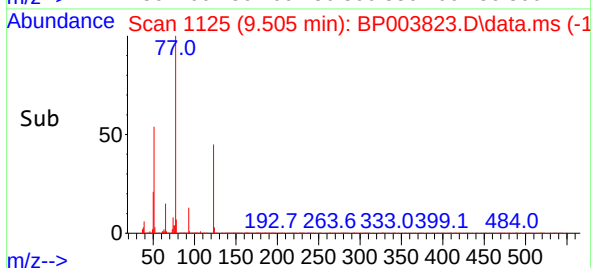
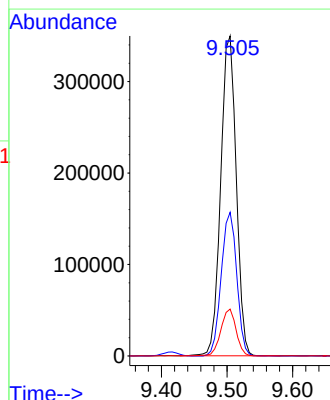
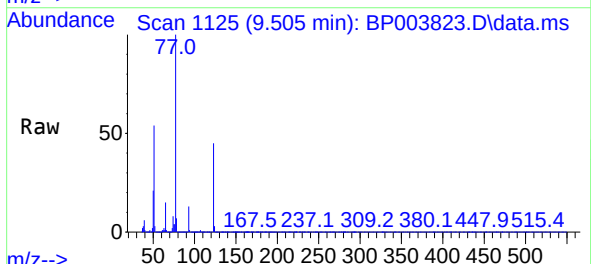
Manual Integrations
APPROVED

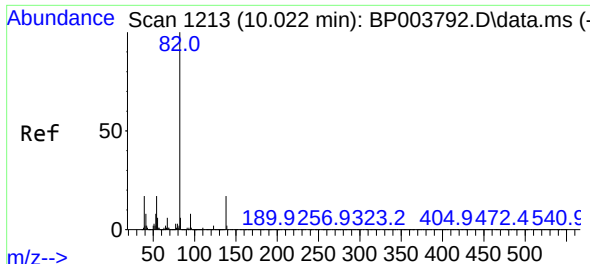
mohammad
11/6/2020 10:32:45 AM



#24
Nitrobenzene
Concen: 43.36 ng
RT: 9.505 min Scan# 1125
Delta R.T. 0.006 min
Lab File: BP003823.D
Acq: 05 Nov 2020 16:25

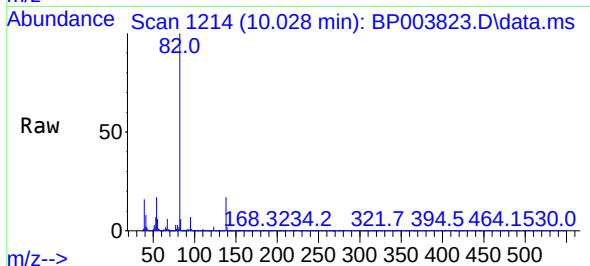
Tgt Ion: 77 Resp: 572111
Ion Ratio Lower Upper
77 100
123 44.9 48.6 72.8#
65 14.6 10.0 15.0





#25
Isophorone
Concen: 45.11 ng
RT: 10.028 min Scan# 1214
Delta R.T. 0.006 min
Lab File: BP003823.D
Acq: 05 Nov 2020 16:25

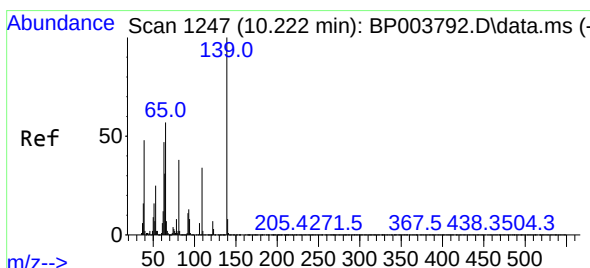
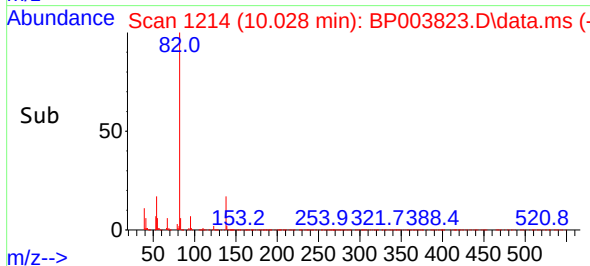
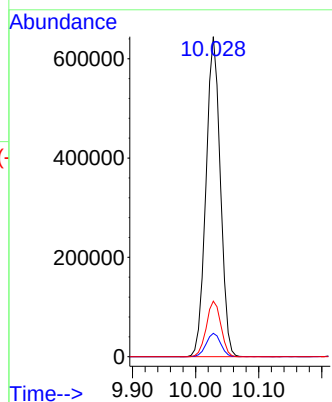
Instrument :
BNA_P
ClientSampleId :
CONTAINER-002-A-B-COMPMSD



Tgt Ion: 82 Resp: 1017256
Ion Ratio Lower Upper
82 100
95 7.3 6.4 9.6
138 17.4 18.7 28.1#

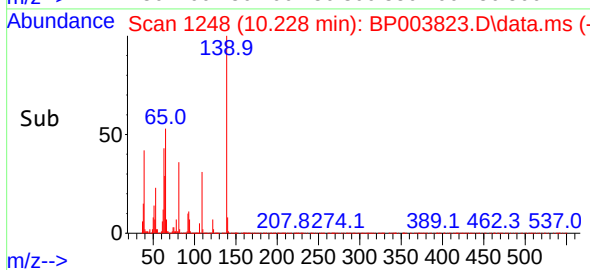
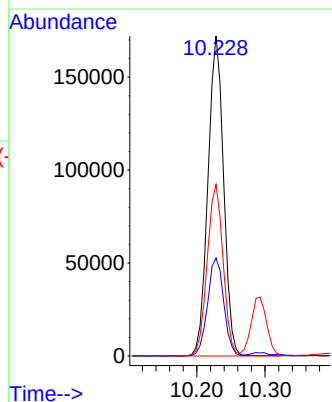
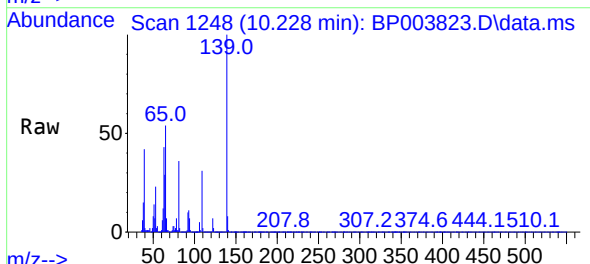
Manual Integrations
APPROVED

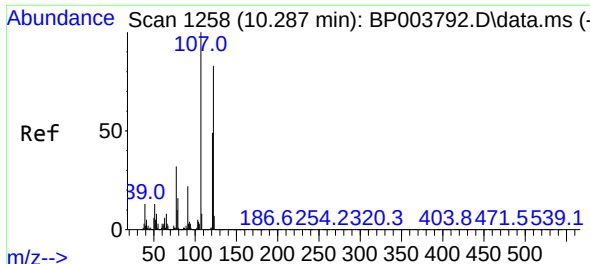
mohammad
11/6/2020 10:32:45 AM



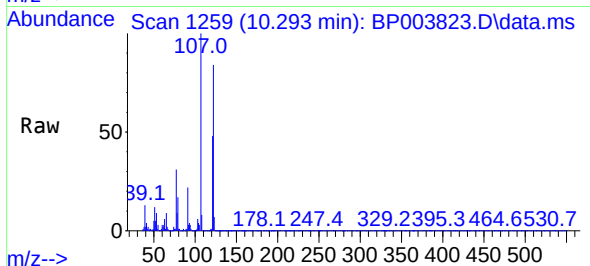
#26
2-Nitrophenol
Concen: 53.34 ng
RT: 10.228 min Scan# 1248
Delta R.T. 0.006 min
Lab File: BP003823.D
Acq: 05 Nov 2020 16:25

Tgt Ion: 139 Resp: 274773
Ion Ratio Lower Upper
139 100
109 30.6 22.1 33.1
65 53.6 26.5 39.7#

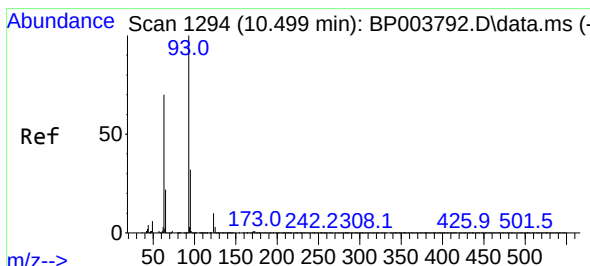
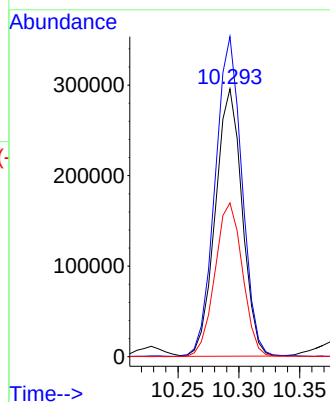
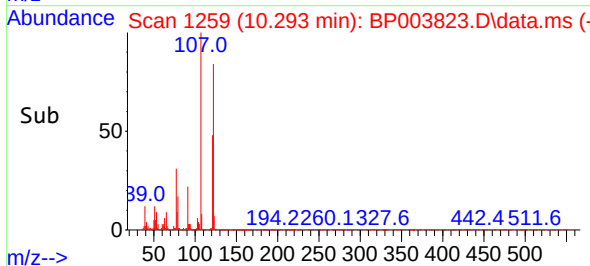




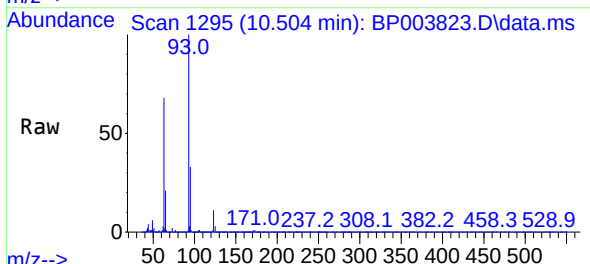
#27
2,4-Dimethylphenol
Concen: 52.64 ng
RT: 10.293 min Scan# 1259
Delta R.T. 0.006 min
Lab File: BP003823.D
Acq: 05 Nov 2020 16:25



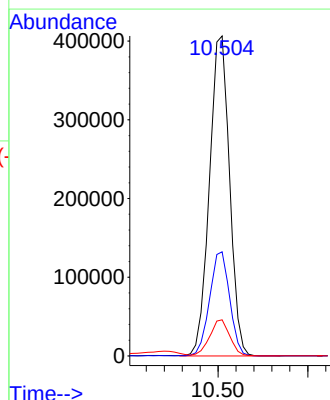
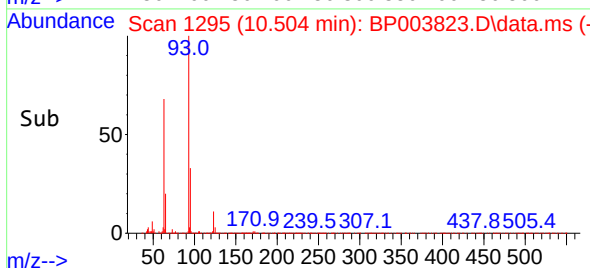
Tgt Ion:122 Resp: 452352
Ion Ratio Lower Upper
122 100
107 119.5 87.3 130.9
121 57.4 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 40.85 ng
RT: 10.504 min Scan# 1295
Delta R.T. 0.006 min
Lab File: BP003823.D
Acq: 05 Nov 2020 16:25



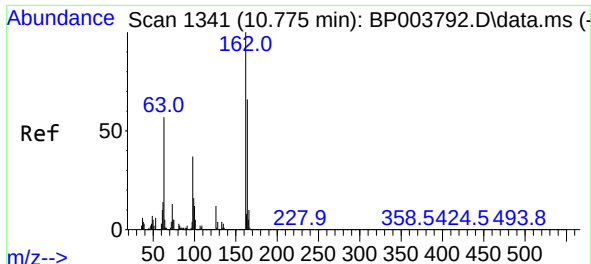
Tgt Ion: 93 Resp: 632188
Ion Ratio Lower Upper
93 100
95 32.5 26.7 40.1
123 11.3 10.5 15.7



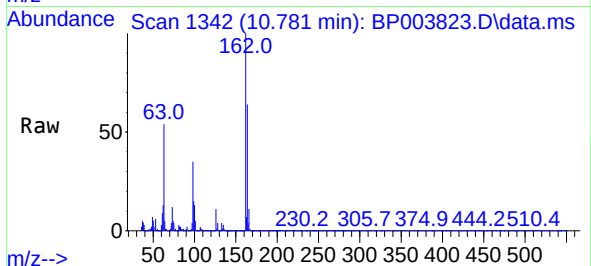
Instrument :
BNA_P
ClientSampleId :
CONTAINER-002-A-B-COMPMSD

Manual Integrations
APPROVED

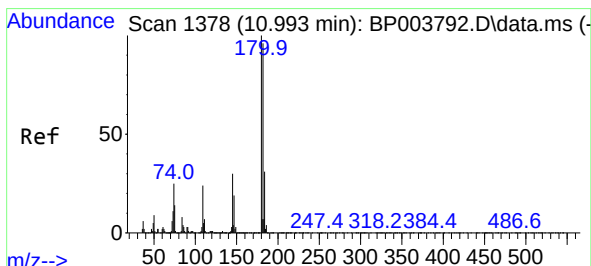
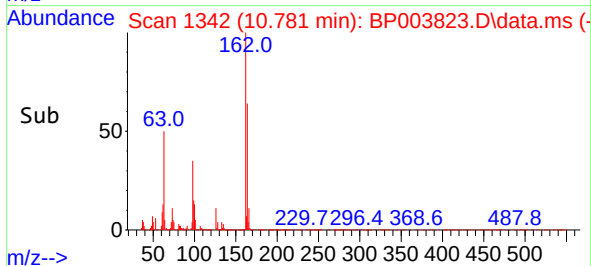
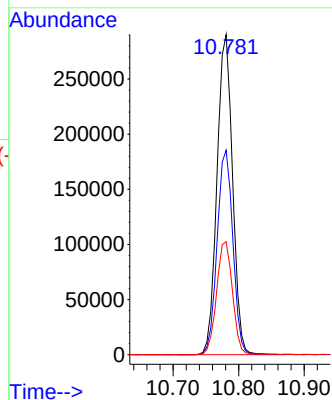
mohammad
11/6/2020 10:32:45 AM



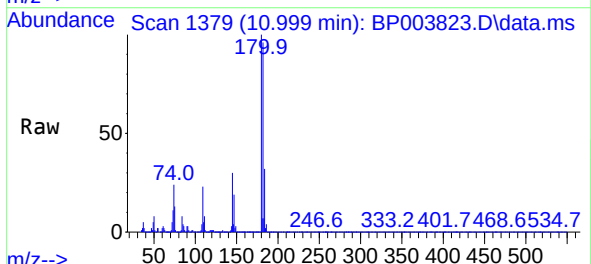
#29
2,4-Dichlorophenol
Concen: 46.09 ng
RT: 10.781 min Scan# 1342
Delta R.T. 0.006 min
Lab File: BP003823.D
Acq: 05 Nov 2020 16:25



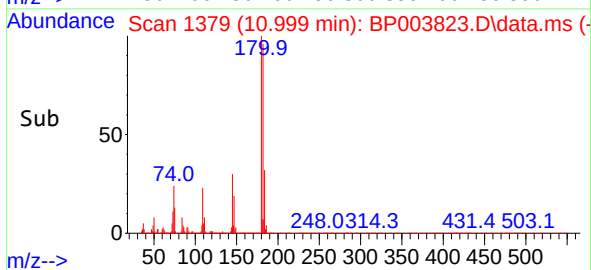
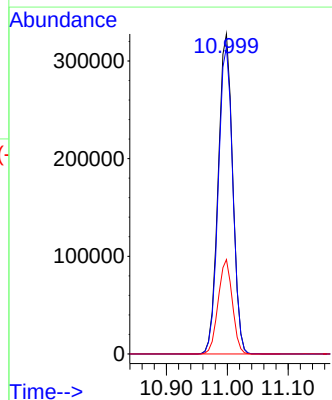
Tgt Ion:162 Resp: 477249
Ion Ratio Lower Upper
162 100
164 63.9 45.8 85.8
98 35.3 10.2 50.2



#30
1,2,4-Trichlorobenzene
Concen: 42.67 ng
RT: 10.999 min Scan# 1379
Delta R.T. 0.006 min
Lab File: BP003823.D
Acq: 05 Nov 2020 16:25



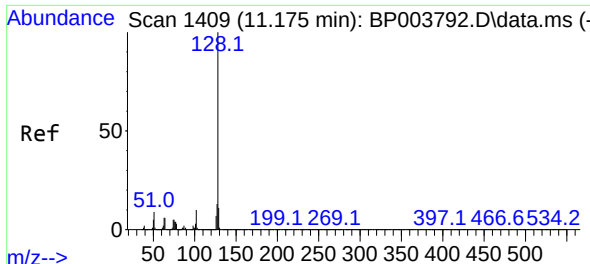
Tgt Ion:180 Resp: 538270
Ion Ratio Lower Upper
180 100
182 96.0 76.2 114.2
145 29.5 23.8 35.8



Instrument :
BNA_P
ClientSampleId :
CONTAINER-002-A-B-COMPMSD

Manual Integrations
APPROVED

mohammad
11/6/2020 10:32:45 AM



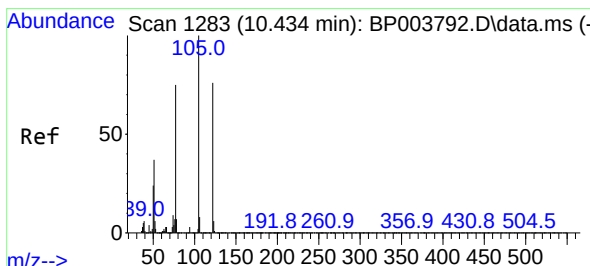
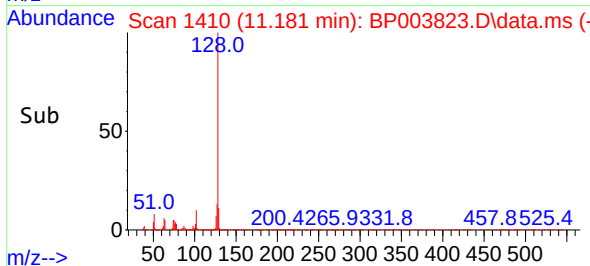
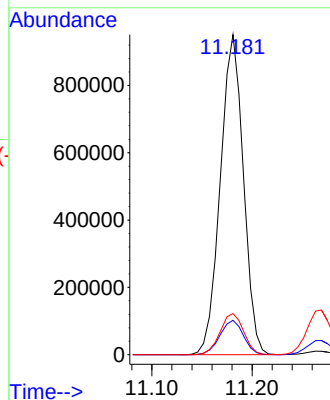
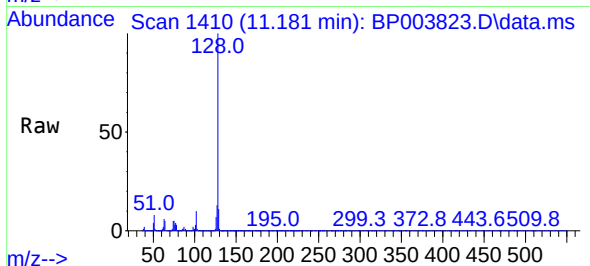
#31
Naphthalene
Concen: 43.53 ng
RT: 11.181 min Scan# 1410
Delta R.T. 0.006 min
Lab File: BP003823.D
Acq: 05 Nov 2020 16:25

Tgt Ion:128 Resp: 1519029
Ion Ratio Lower Upper
128 100
129 10.7 8.8 13.2
127 12.8 10.6 15.8

Instrument :
BNA_P
ClientSampleId :
CONTAINER-002-A-B-COMPMSD

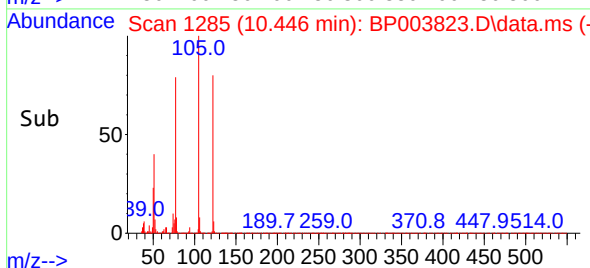
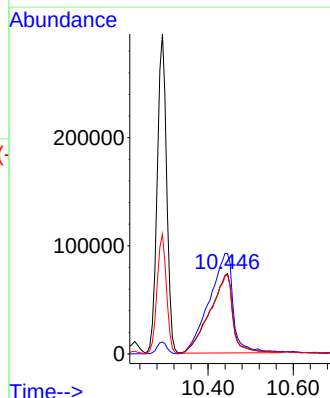
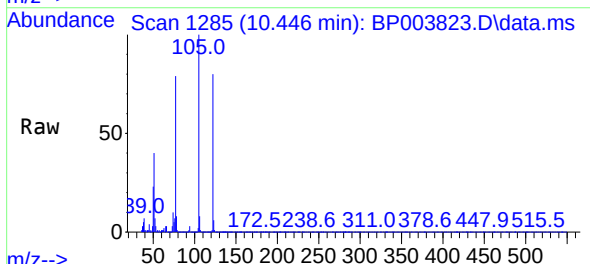
Manual Integrations
APPROVED

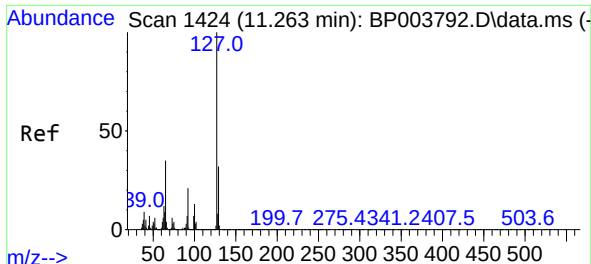
mohammad
11/6/2020 10:32:45 AM



#32
Benzoic acid
Concen: 46.00 ng
RT: 10.446 min Scan# 1285
Delta R.T. 0.012 min
Lab File: BP003823.D
Acq: 05 Nov 2020 16:25

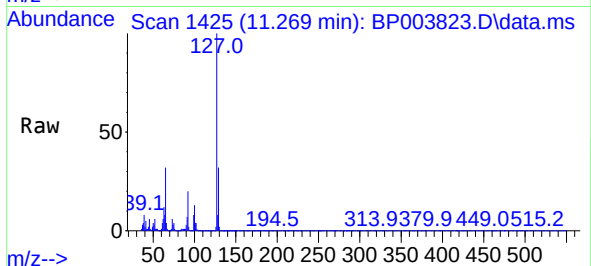
Tgt Ion:122 Resp: 275022
Ion Ratio Lower Upper
122 100
105 124.7 94.1 134.1
77 98.9 50.1 90.1#





#33
4-Chloroaniline
Concen: 16.05 ng
RT: 11.269 min Scan# 1425
Delta R.T. 0.006 min
Lab File: BP003823.D
Acq: 05 Nov 2020 16:25

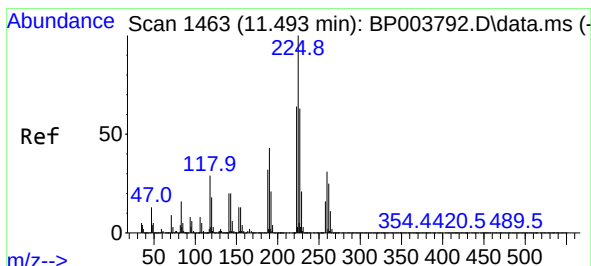
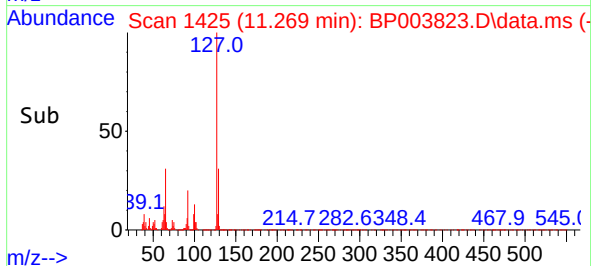
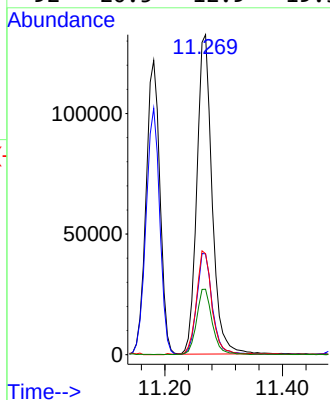
Instrument :
BNA_P
ClientSampleId :
CONTAINER-002-A-B-COMPMSD



Tgt Ion:127 Resp: 238048
Ion Ratio Lower Upper
127 100
129 31.5 25.7 38.5
65 31.6 17.3 25.9#
92 20.5 12.9 19.3#

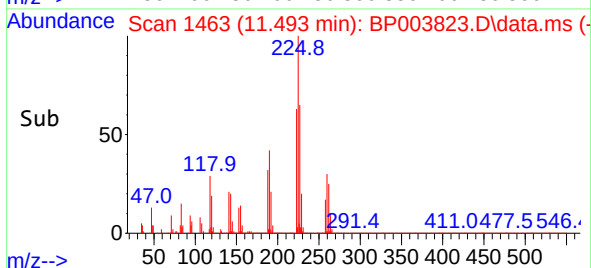
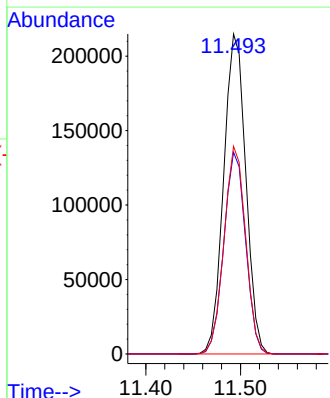
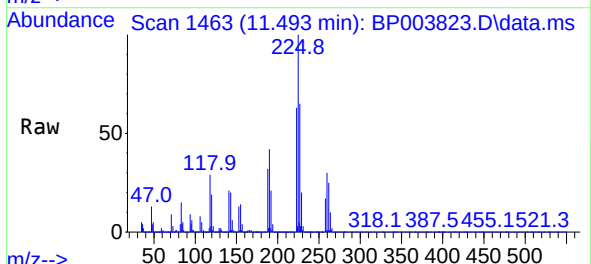
Manual Integrations
APPROVED

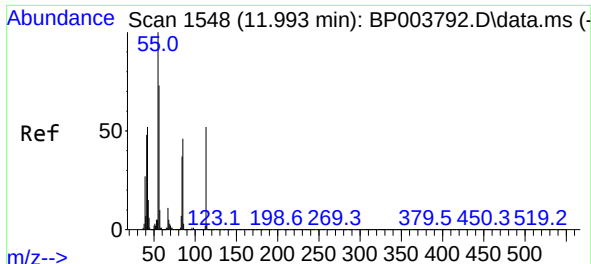
mohammad
11/6/2020 10:32:45 AM



#34
Hexachlorobutadiene
Concen: 42.34 ng
RT: 11.493 min Scan# 1463
Delta R.T. -0.000 min
Lab File: BP003823.D
Acq: 05 Nov 2020 16:25

Tgt Ion:225 Resp: 348361
Ion Ratio Lower Upper
225 100
223 63.0 50.1 75.1
227 64.9 51.4 77.2





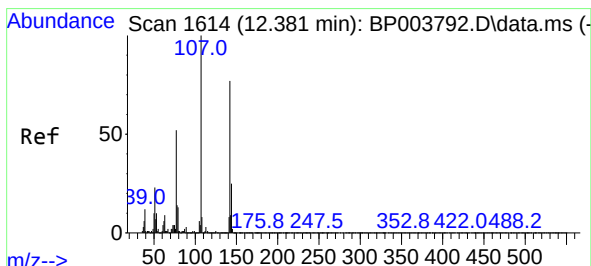
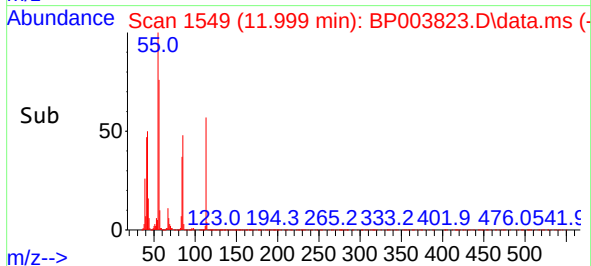
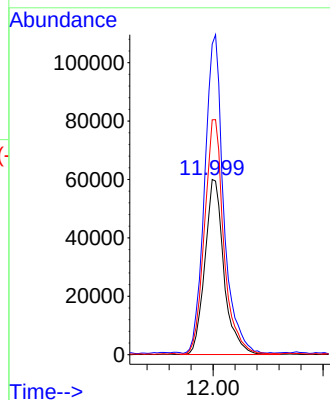
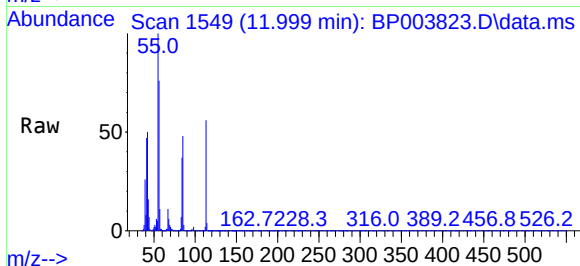
#35
Caprolactam
Concen: 44.97 ng
RT: 11.999 min Scan# 1549
Delta R.T. 0.006 min
Lab File: BP003823.D
Acq: 05 Nov 2020 16:25

Tgt Ion	Ratio	Lower	Upper
113	100		
55	177.3	77.3	117.3#
56	134.1	55.9	95.9#

Instrument :
BNA_P
ClientSampleId :
CONTAINER-002-A-B-COMPMSD

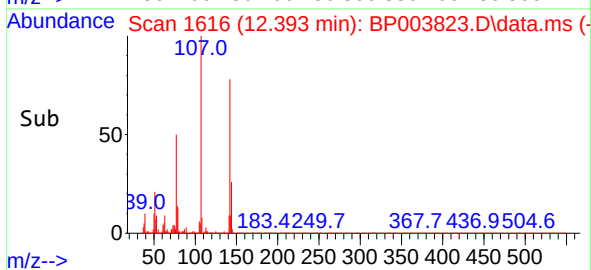
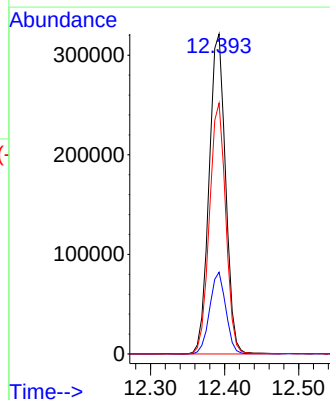
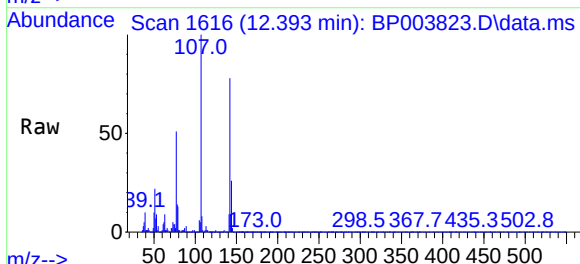
Manual Integrations
APPROVED

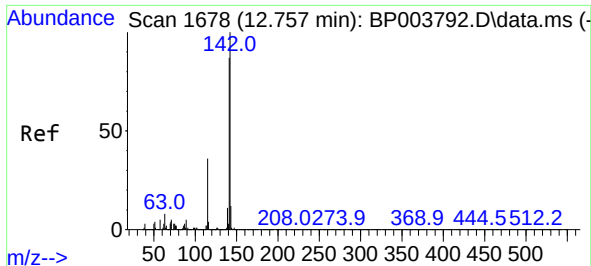
mohammad
11/6/2020 10:32:45 AM



#36
4-Chloro-3-methylphenol
Concen: 44.43 ng
RT: 12.393 min Scan# 1616
Delta R.T. 0.012 min
Lab File: BP003823.D
Acq: 05 Nov 2020 16:25

Tgt Ion	Ratio	Lower	Upper
107	100		
144	25.5	22.7	34.1
142	78.4	70.7	106.1





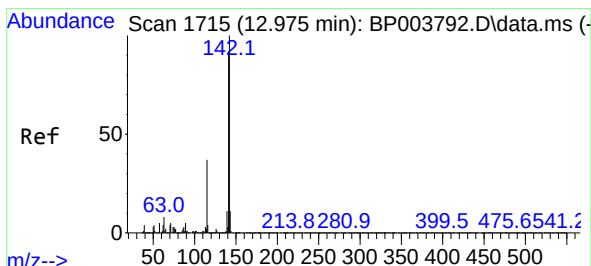
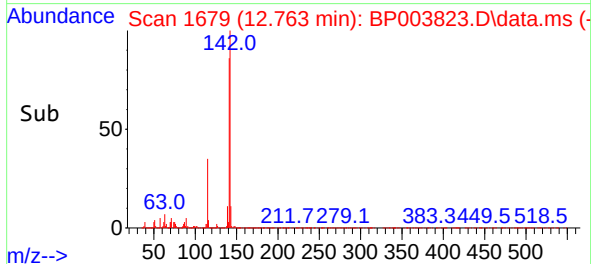
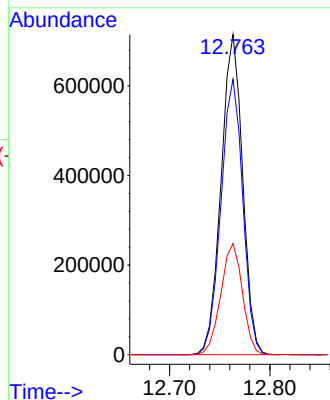
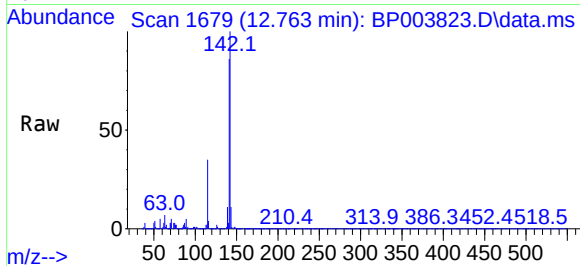
#37
2-Methylnaphthalene
Concen: 42.70 ng
RT: 12.763 min Scan# 1679
Delta R.T. 0.006 min
Lab File: BP003823.D
Acq: 05 Nov 2020 16:25

Tgt Ion:142 Resp: 1066196
Ion Ratio Lower Upper
142 100
141 86.0 71.4 107.2
115 34.7 25.8 38.6

Instrument :
BNA_P
ClientSampleId :
CONTAINER-002-A-B-COMPMSD

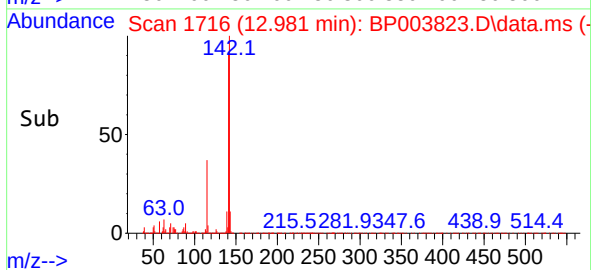
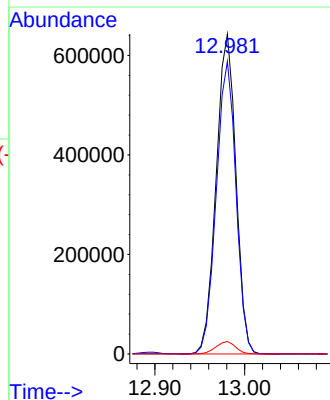
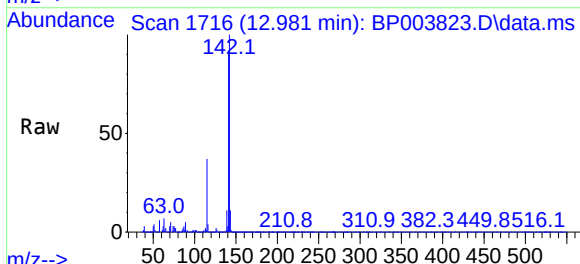
Manual Integrations
APPROVED

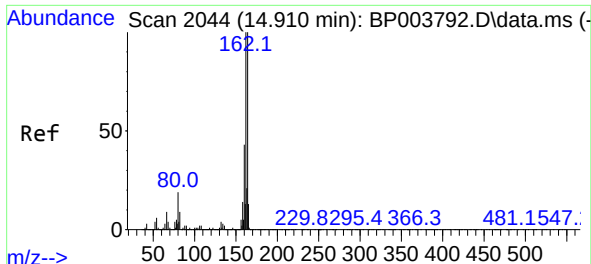
mohammad
11/6/2020 10:32:45 AM



#38
1-Methylnaphthalene
Concen: 41.20 ng
RT: 12.981 min Scan# 1716
Delta R.T. 0.006 min
Lab File: BP003823.D
Acq: 05 Nov 2020 16:25

Tgt Ion:142 Resp: 981314
Ion Ratio Lower Upper
142 100
141 91.5 74.4 111.6
116 3.9 2.9 4.3





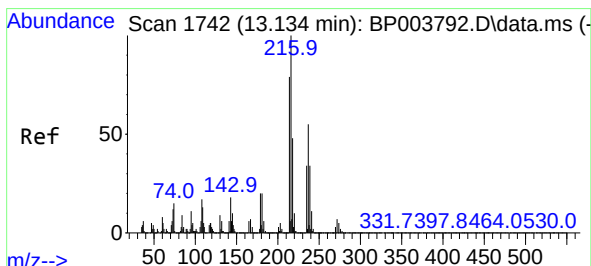
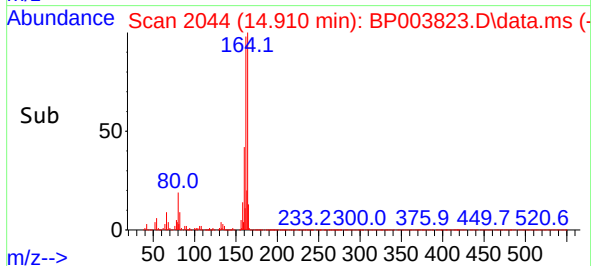
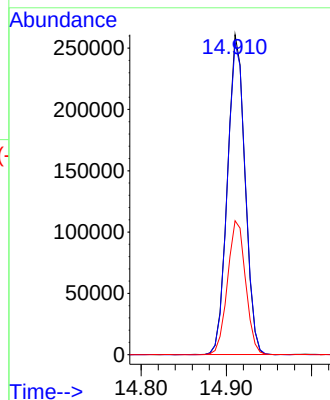
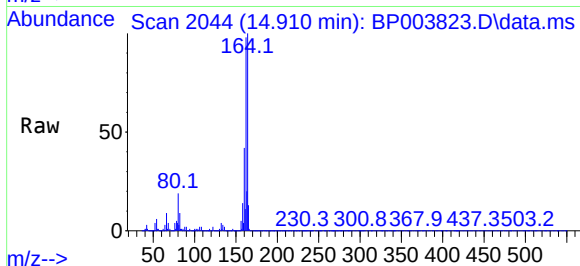
#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.910 min Scan# 2044
Delta R.T. 0.000 min
Lab File: BP003823.D
Acq: 05 Nov 2020 16:25

Tgt Ion:164 Resp: 373707
Ion Ratio Lower Upper
164 100
162 97.5 79.4 119.2
160 41.8 36.1 54.1

Instrument :
BNA_P
ClientSampleId :
CONTAINER-002-A-B-COMPMSD

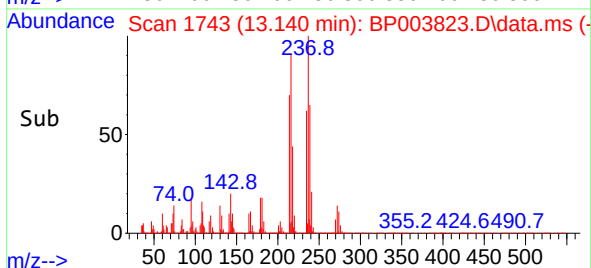
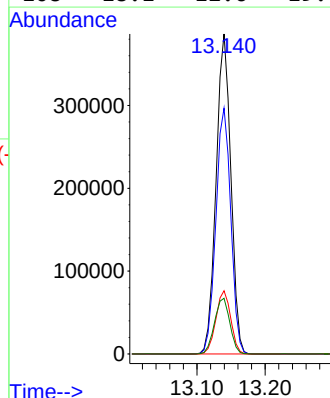
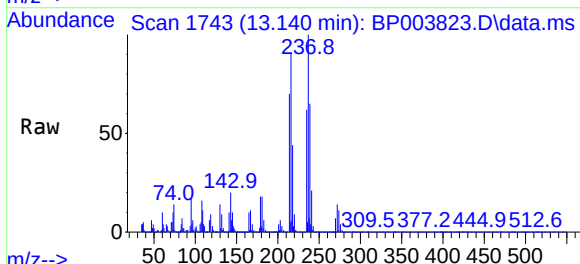
Manual Integrations
APPROVED

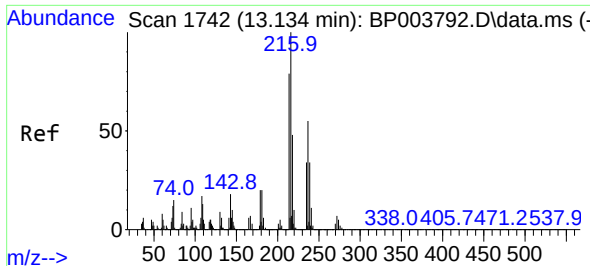
mohammad
11/6/2020 10:32:45 AM



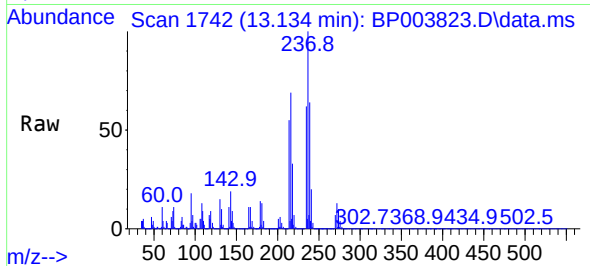
#40
1,2,4,5-Tetrachlorobenzene
Concen: 46.95 ng
RT: 13.140 min Scan# 1743
Delta R.T. 0.006 min
Lab File: BP003823.D
Acq: 05 Nov 2020 16:25

Tgt Ion:216 Resp: 580692
Ion Ratio Lower Upper
216 100
214 77.9 63.0 94.6
179 19.9 16.9 25.3
108 18.1 12.6 19.0



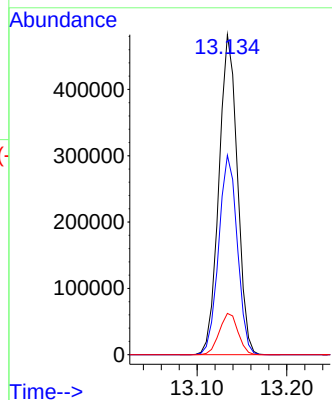


#41
Hexachlorocyclopentadiene
Concen: 110.53 ng
RT: 13.134 min Scan# 1742
Delta R.T. -0.000 min
Lab File: BP003823.D
Acq: 05 Nov 2020 16:25



Tgt Ion: 237 Resp: 689678

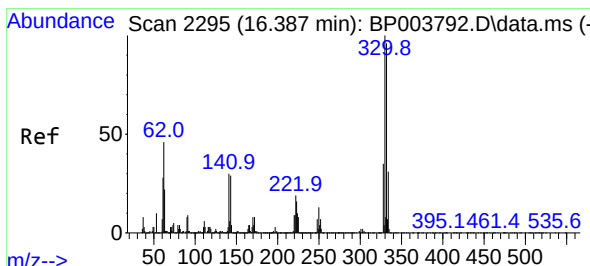
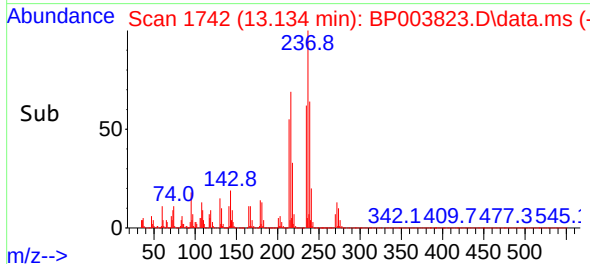
Ion	Ratio	Lower	Upper
237	100		
235	62.3	43.2	83.2
272	12.9	0.0	33.3



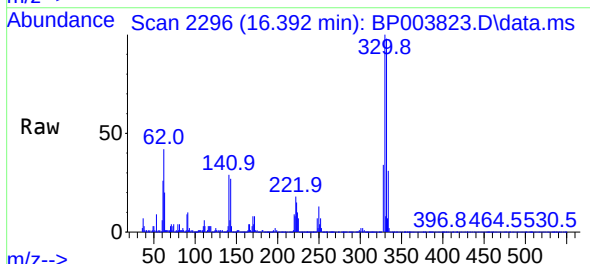
Instrument :
BNA_P
ClientSampleId :
CONTAINER-002-A-B-COMPMSD

Manual Integrations
APPROVED

mohammad
11/6/2020 10:32:45 AM

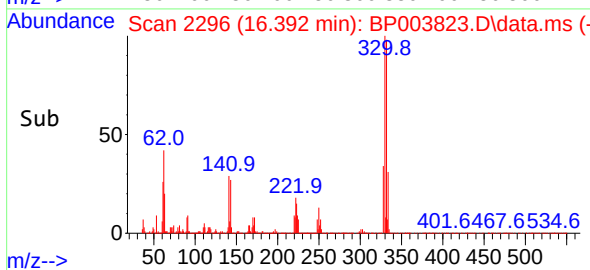
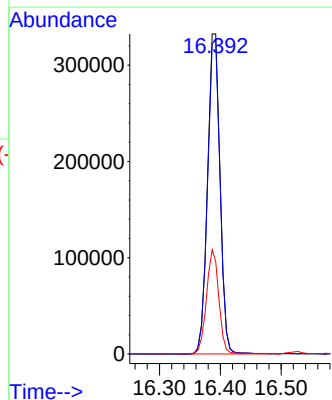


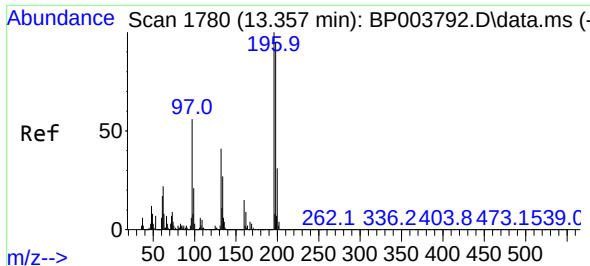
#42
2,4,6-Tribromophenol
Concen: 102.21 ng
RT: 16.392 min Scan# 2296
Delta R.T. 0.005 min
Lab File: BP003823.D
Acq: 05 Nov 2020 16:25



Tgt Ion: 330 Resp: 477732

Ion	Ratio	Lower	Upper
330	100		
332	97.4	77.1	115.7
141	31.7	23.4	35.2





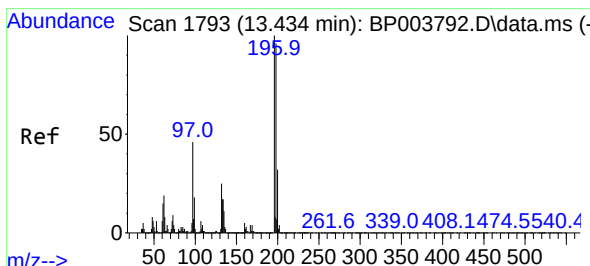
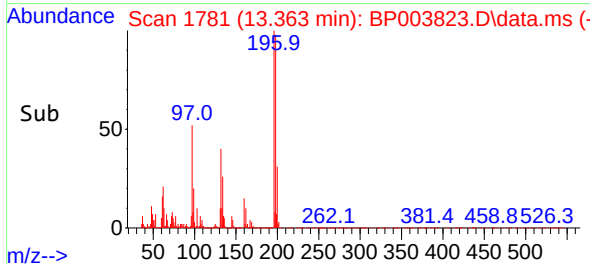
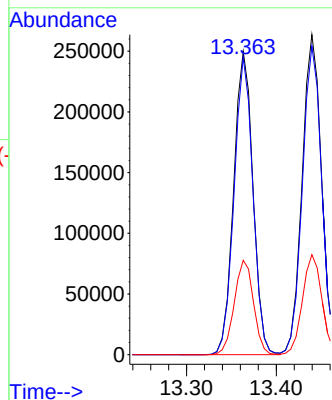
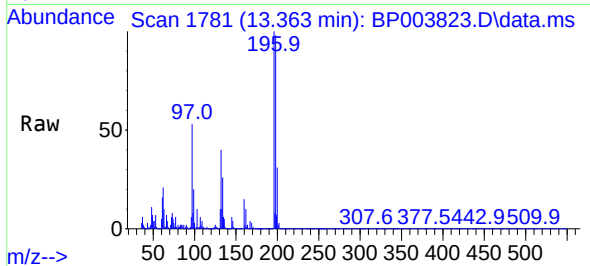
#43
2,4,6-Trichlorophenol
Concen: 48.59 ng
RT: 13.363 min Scan# 1781
Delta R.T. 0.006 min
Lab File: BP003823.D
Acq: 05 Nov 2020 16:25

Tgt Ion:196 Resp: 371503
Ion Ratio Lower Upper
196 100
198 98.1 77.0 115.6
200 31.1 25.1 37.7

Instrument :
BNA_P
ClientSampleId :
CONTAINER-002-A-B-COMPMSD

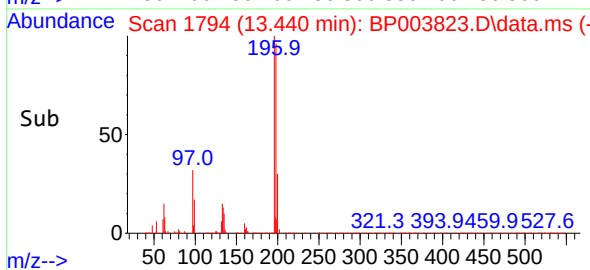
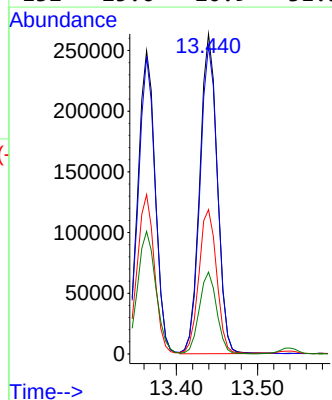
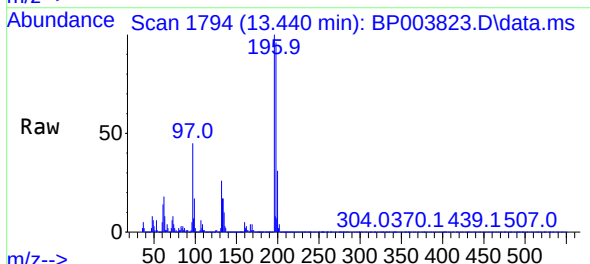
Manual Integrations
APPROVED

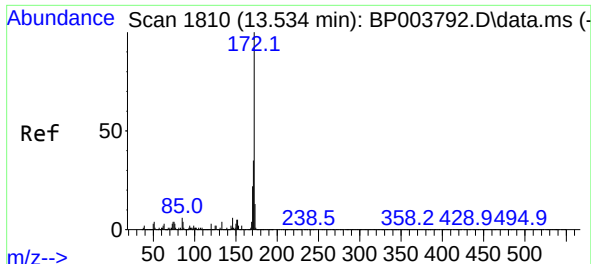
mohammad
11/6/2020 10:32:45 AM



#44
2,4,5-Trichlorophenol
Concen: 49.06 ng
RT: 13.440 min Scan# 1794
Delta R.T. 0.006 min
Lab File: BP003823.D
Acq: 05 Nov 2020 16:25

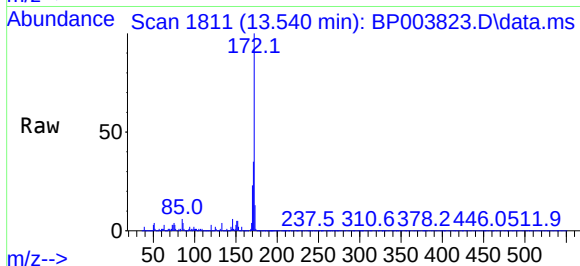
Tgt Ion:196 Resp: 394972
Ion Ratio Lower Upper
196 100
198 96.4 77.3 115.9
97 45.1 31.0 46.4
132 25.6 20.9 31.3





#45
2-Fluorobiphenyl
Concen: 64.16 ng
RT: 13.540 min Scan# 1811
Delta R.T. 0.006 min
Lab File: BP003823.D
Acq: 05 Nov 2020 16:25

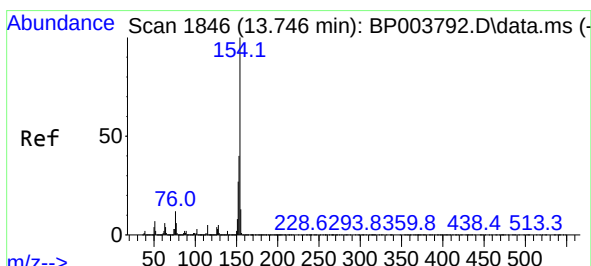
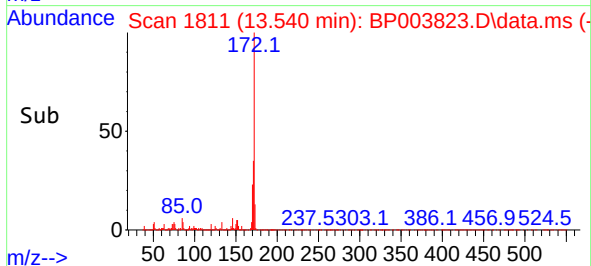
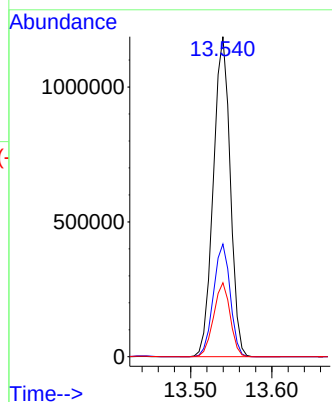
Instrument :
BNA_P
ClientSampleId :
CONTAINER-002-A-B-COMPMSD



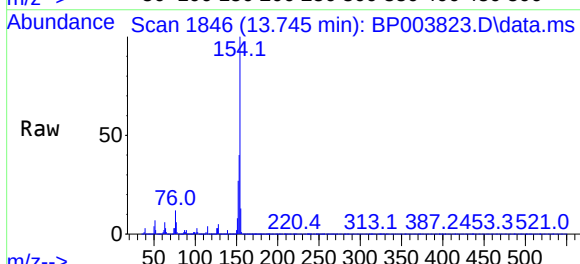
Tgt Ion:172 Resp: 1714947
Ion Ratio Lower Upper
172 100
171 35.2 28.5 42.7
170 23.1 19.2 28.8

Manual Integrations
APPROVED

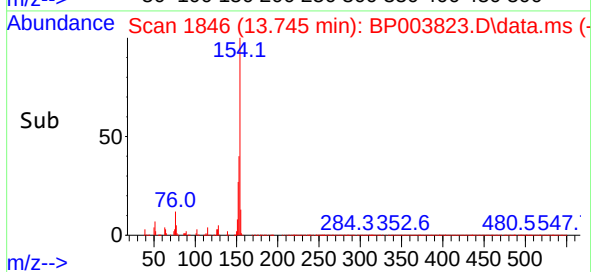
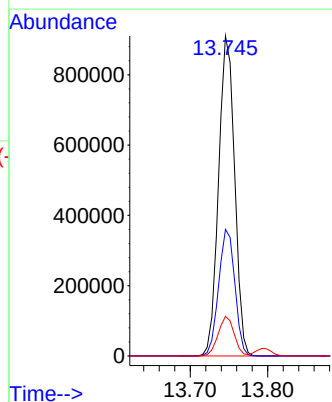
mohammad
11/6/2020 10:32:45 AM

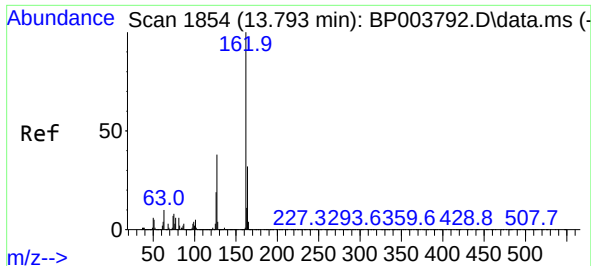


#46
1,1'-Biphenyl
Concen: 45.24 ng
RT: 13.745 min Scan# 1846
Delta R.T. -0.001 min
Lab File: BP003823.D
Acq: 05 Nov 2020 16:25



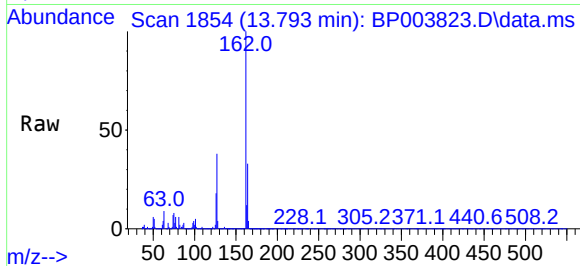
Tgt Ion:154 Resp: 1312396
Ion Ratio Lower Upper
154 100
153 39.6 20.4 60.4
76 12.4 0.0 29.3





#47
2-Chloronaphthalene
Concen: 43.17 ng
RT: 13.793 min Scan# 1854
Delta R.T. -0.000 min
Lab File: BP003823.D
Acq: 05 Nov 2020 16:25

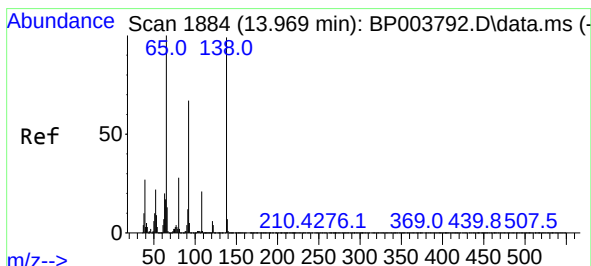
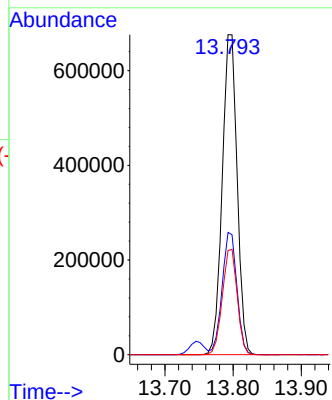
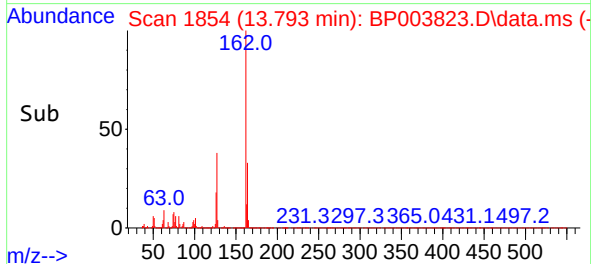
Instrument :
BNA_P
ClientSampleId :
CONTAINER-002-A-B-COMPMSD



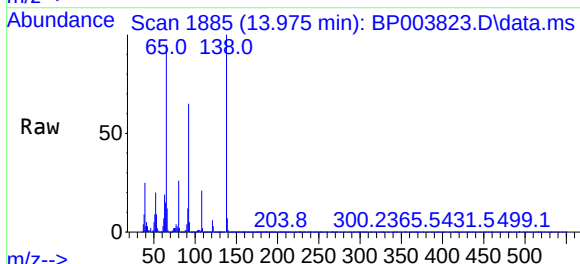
Tgt Ion:162 Resp: 1027625
Ion Ratio Lower Upper
162 100
127 38.2 29.9 44.9
164 32.5 26.1 39.1

Manual Integrations
APPROVED

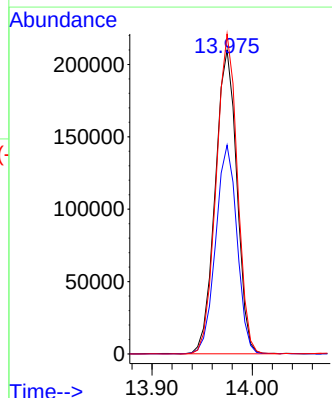
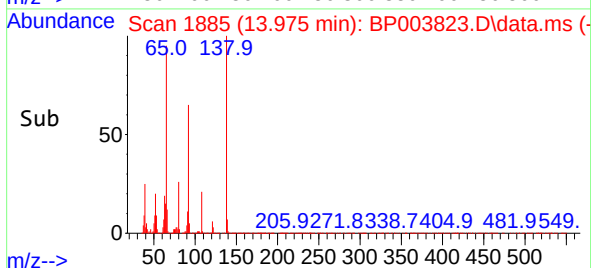
mohammad
11/6/2020 10:32:45 AM

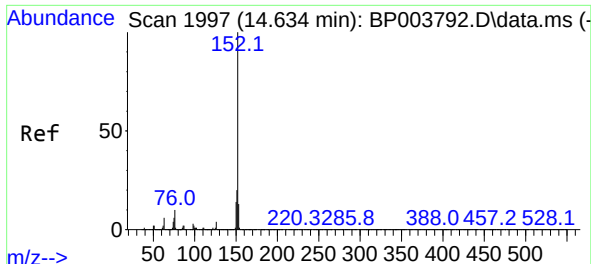


#48
2-Nitroaniline
Concen: 44.10 ng
RT: 13.975 min Scan# 1885
Delta R.T. 0.006 min
Lab File: BP003823.D
Acq: 05 Nov 2020 16:25



Tgt Ion: 65 Resp: 313243
Ion Ratio Lower Upper
65 100
92 68.7 70.6 106.0#
138 105.3 133.6 200.4#





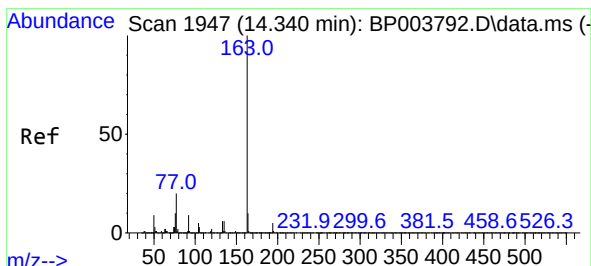
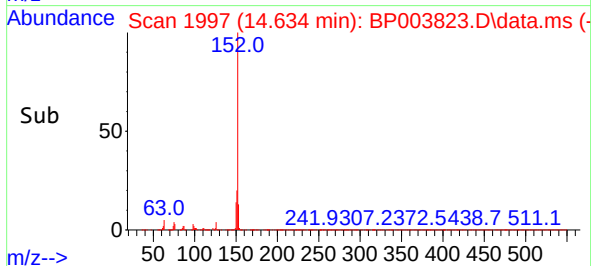
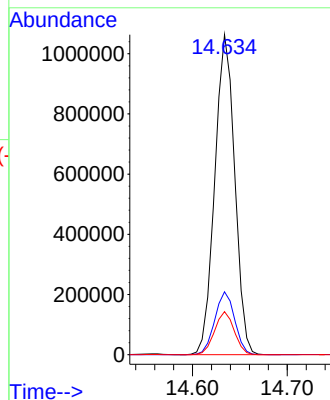
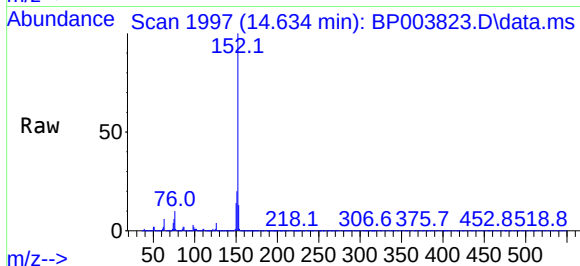
#49
Acenaphthylene
Concen: 44.49 ng
RT: 14.634 min Scan# 1997
Delta R.T. -0.000 min
Lab File: BP003823.D
Acq: 05 Nov 2020 16:25

Tgt Ion:152 Resp: 1555073
Ion Ratio Lower Upper
152 100
151 19.7 15.9 23.9
153 13.5 10.5 15.7

Instrument :
BNA_P
ClientSampleId :
CONTAINER-002-A-B-COMPMSD

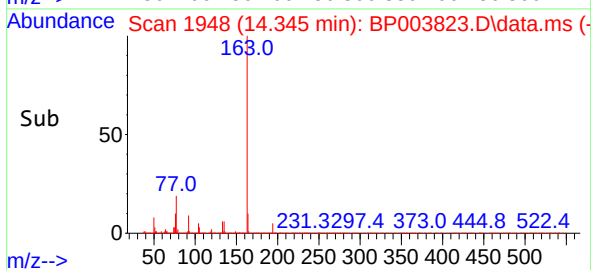
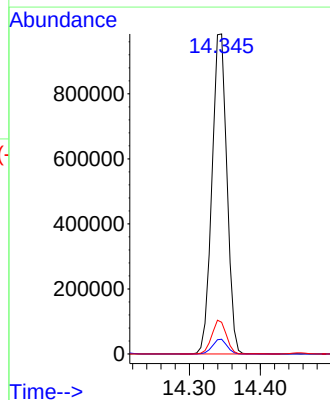
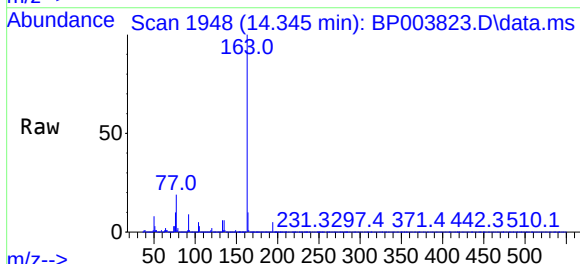
Manual Integrations
APPROVED

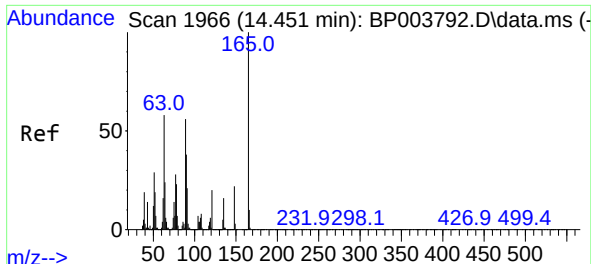
mohammad
11/6/2020 10:32:45 AM



#50
Dimethylphthalate
Concen: 49.17 ng
RT: 14.345 min Scan# 1948
Delta R.T. 0.006 min
Lab File: BP003823.D
Acq: 05 Nov 2020 16:25

Tgt Ion:163 Resp: 1436314
Ion Ratio Lower Upper
163 100
194 4.6 3.3 4.9
164 9.9 8.2 12.2





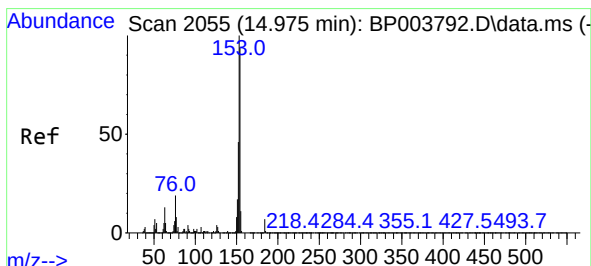
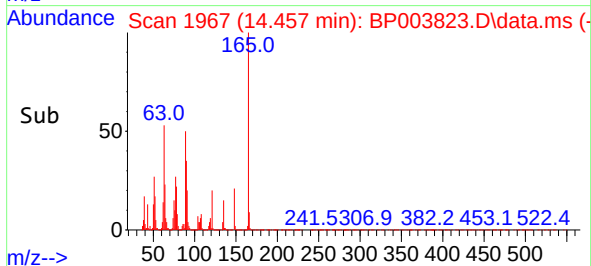
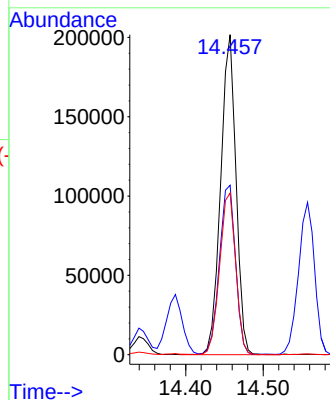
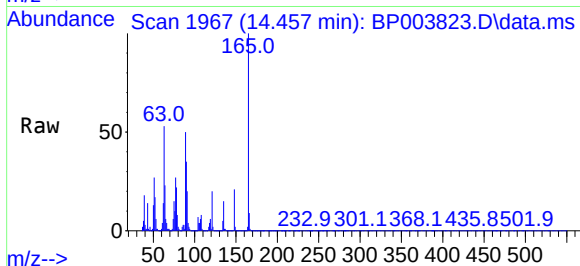
#51
2,6-Dinitrotoluene
Concen: 46.25 ng
RT: 14.457 min Scan# 1967
Delta R.T. 0.006 min
Lab File: BP003823.D
Acq: 05 Nov 2020 16:25

Tgt Ion:165 Resp: 277189
Ion Ratio Lower Upper
165 100
63 52.9 27.8 41.6#
89 50.5 34.6 52.0

Instrument :
BNA_P
ClientSampleId :
CONTAINER-002-A-B-COMPMSD

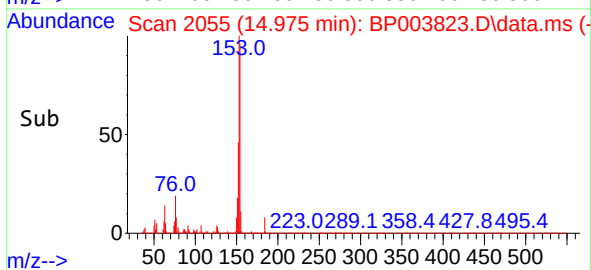
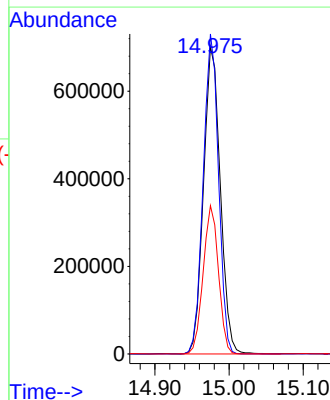
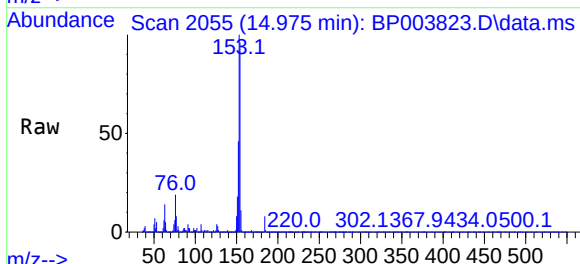
Manual Integrations
APPROVED

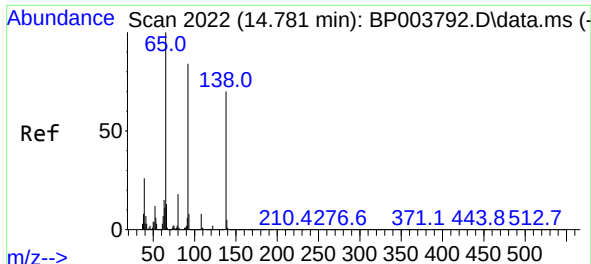
mohammad
11/6/2020 10:32:45 AM



#52
Acenaphthene
Concen: 47.44 ng
RT: 14.975 min Scan# 2055
Delta R.T. -0.000 min
Lab File: BP003823.D
Acq: 05 Nov 2020 16:25

Tgt Ion:154 Resp: 1104588
Ion Ratio Lower Upper
154 100
153 104.2 91.0 136.6
152 48.3 43.0 64.6





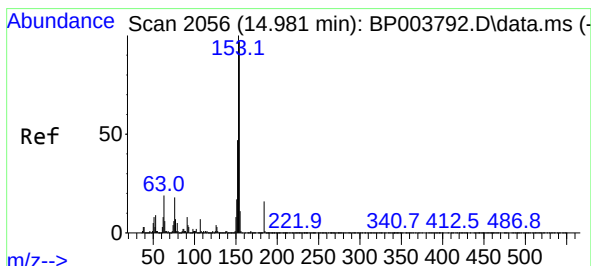
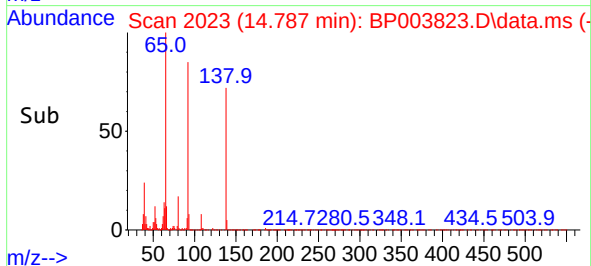
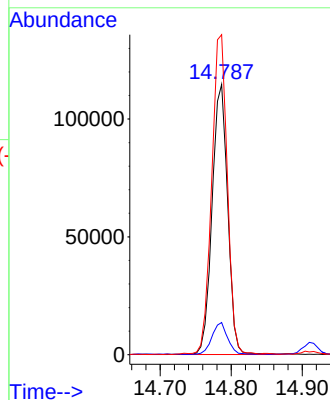
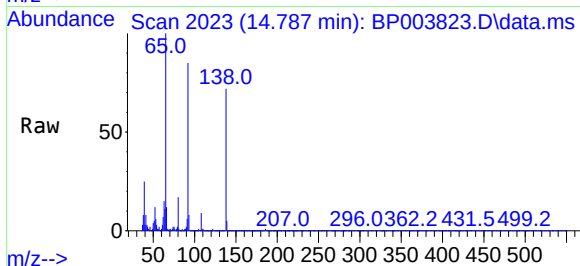
#53
3-Nitroaniline
Concen: 26.24 ng
RT: 14.787 min Scan# 2023
Delta R.T. 0.006 min
Lab File: BP003823.D
Acq: 05 Nov 2020 16:25

Tgt Ion:138 Resp: 174111
Ion Ratio Lower Upper
138 100
108 11.9 7.5 11.3#
92 118.4 75.0 112.6#

Instrument :
BNA_P
ClientSampleId :
CONTAINER-002-A-B-COMPMSD

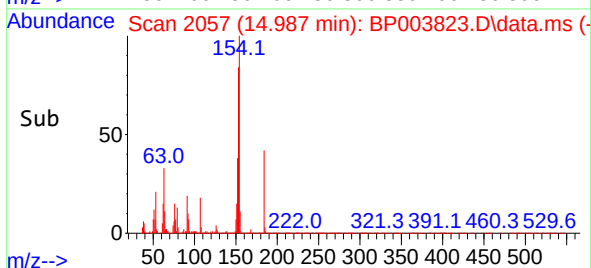
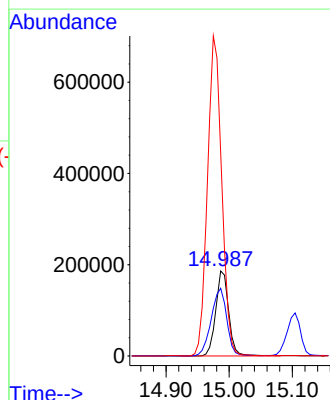
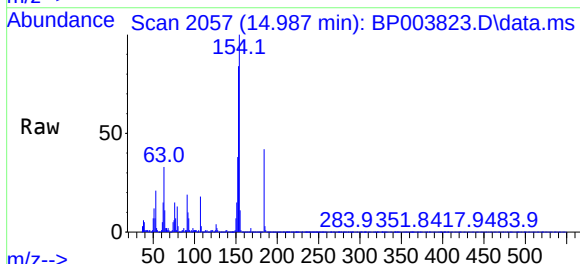
Manual Integrations
APPROVED

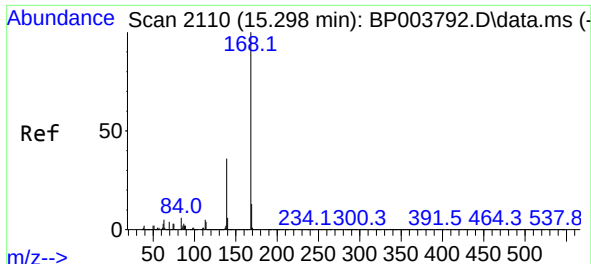
mohammad
11/6/2020 10:32:45 AM



#54
2,4-Dinitrophenol
Concen: 79.26 ng
RT: 14.987 min Scan# 2057
Delta R.T. 0.006 min
Lab File: BP003823.D
Acq: 05 Nov 2020 16:25

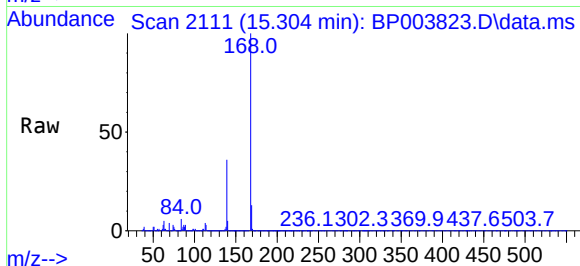
Tgt Ion:184 Resp: 265339
Ion Ratio Lower Upper
184 100
63 79.7 32.3 48.5#
154 239.5 49.1 73.7#





#55
Dibenzenofuran
Concen: 43.34 ng
RT: 15.304 min Scan# 2111
Delta R.T. 0.006 min
Lab File: BP003823.D
Acq: 05 Nov 2020 16:25

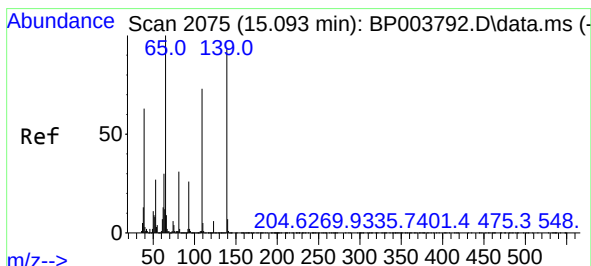
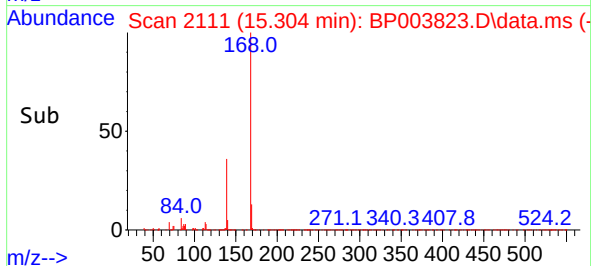
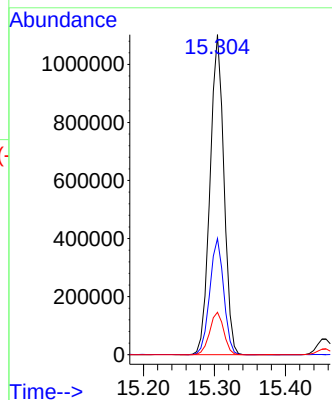
Instrument :
BNA_P
ClientSampleId :
CONTAINER-002-A-B-COMPMSD



Tgt Ion:168 Resp: 1499047
Ion Ratio Lower Upper
168 100
139 36.3 29.1 43.7
169 13.2 10.4 15.6

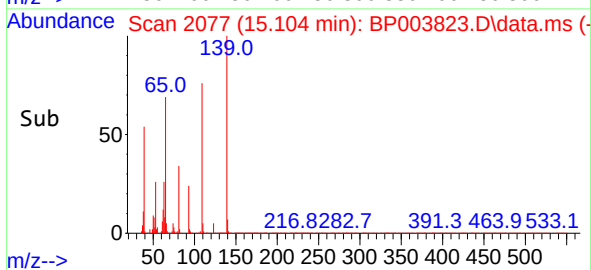
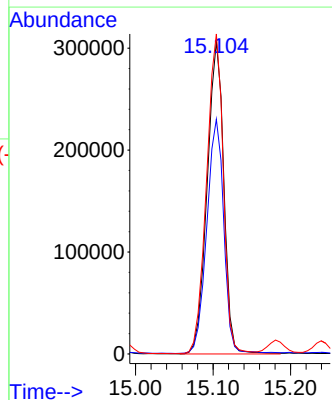
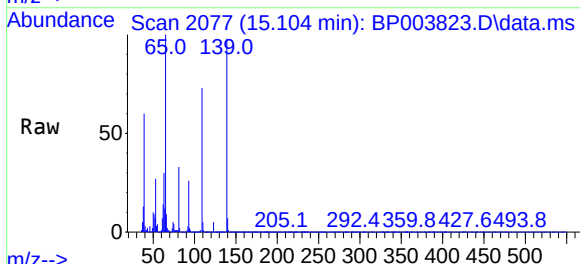
Manual Integrations
APPROVED

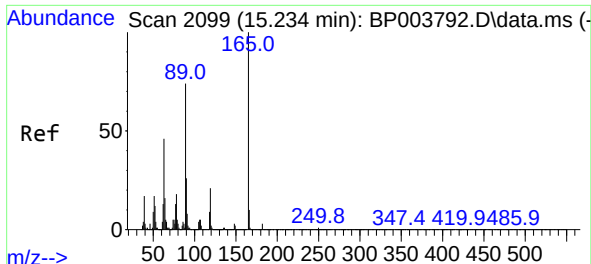
mohammad
11/6/2020 10:32:45 AM



#56
4-Nitrophenol
Concen: 95.64 ng
RT: 15.104 min Scan# 2077
Delta R.T. 0.012 min
Lab File: BP003823.D
Acq: 05 Nov 2020 16:25

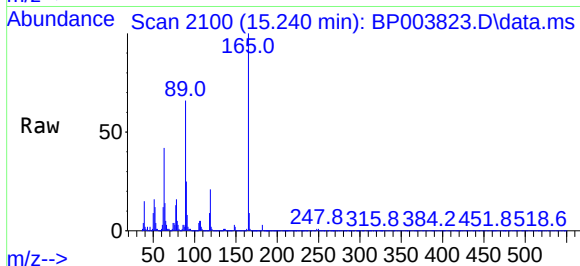
Tgt Ion:139 Resp: 457338
Ion Ratio Lower Upper
139 100
109 75.1 44.6 84.6
65 102.4 41.6 81.6#





#57
2,4-Dinitrotoluene
Concen: 45.98 ng
RT: 15.240 min Scan# 2100
Delta R.T. 0.006 min
Lab File: BP003823.D
Acq: 05 Nov 2020 16:25

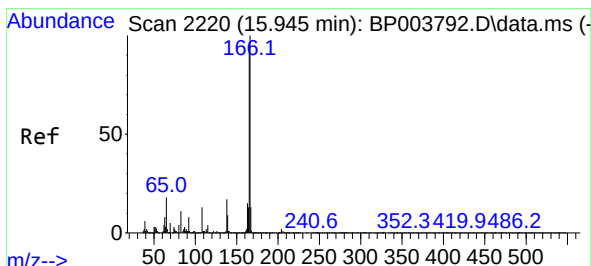
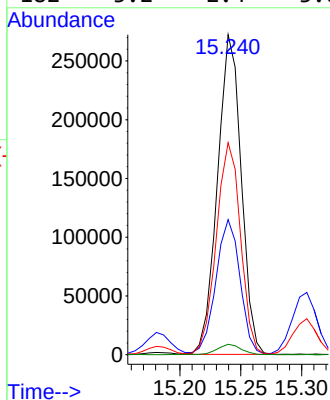
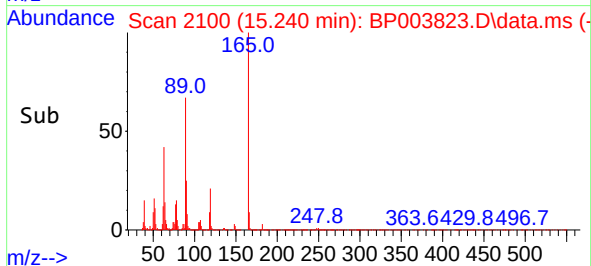
Instrument :
BNA_P
ClientSampleId :
CONTAINER-002-A-B-COMPMSD



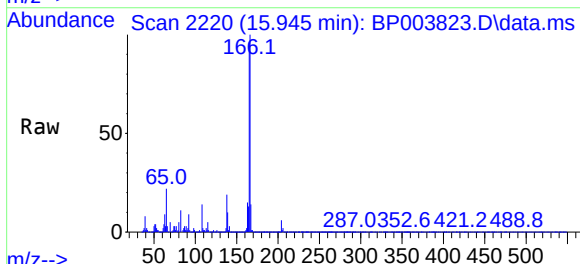
Tgt Ion:165 Resp: 370023
Ion Ratio Lower Upper
165 100
63 42.2 20.6 31.0#
89 66.3 42.6 63.8#
182 3.2 2.4 3.6

Manual Integrations
APPROVED

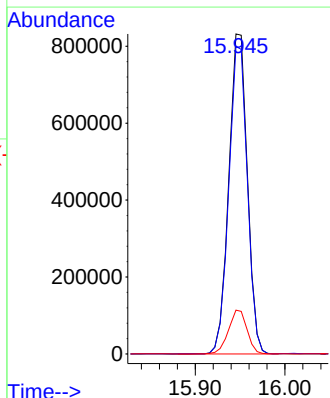
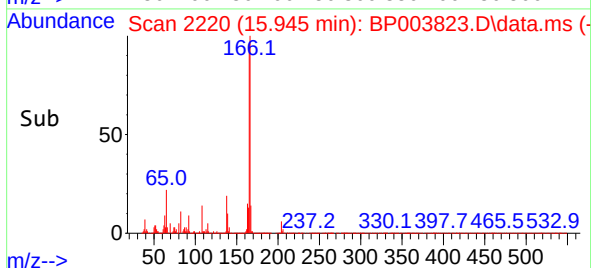
mohammad
11/6/2020 10:32:45 AM

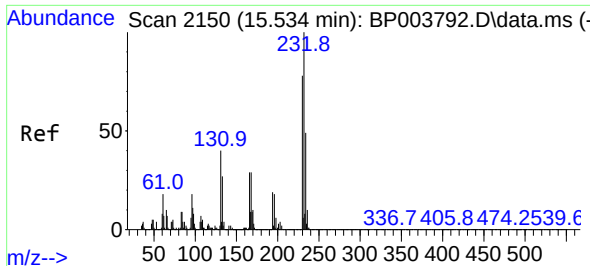


#58
Fluorene
Concen: 43.10 ng
RT: 15.945 min Scan# 2220
Delta R.T. -0.000 min
Lab File: BP003823.D
Acq: 05 Nov 2020 16:25



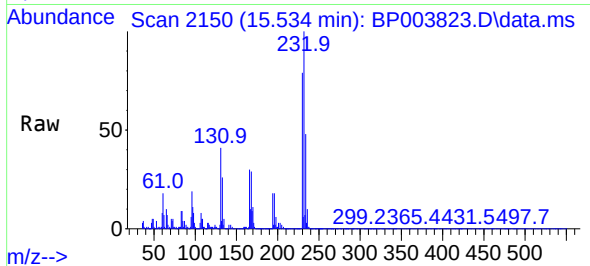
Tgt Ion:166 Resp: 1193885
Ion Ratio Lower Upper
166 100
165 96.0 77.8 116.8
167 13.7 11.0 16.4





#59
2,3,4,6-Tetrachlorophenol
Concen: 46.59 ng
RT: 15.534 min Scan# 2150
Delta R.T. -0.000 min
Lab File: BP003823.D
Acq: 05 Nov 2020 16:25

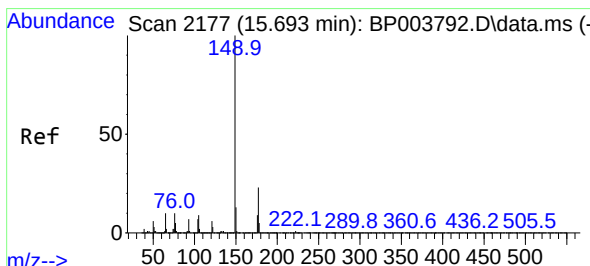
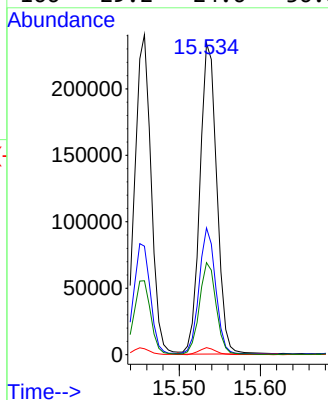
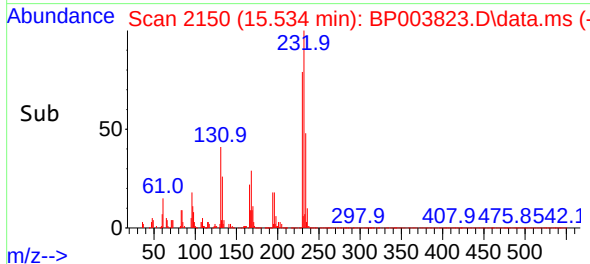
Instrument :
BNA_P
ClientSampleId :
CONTAINER-002-A-B-COMPMSD



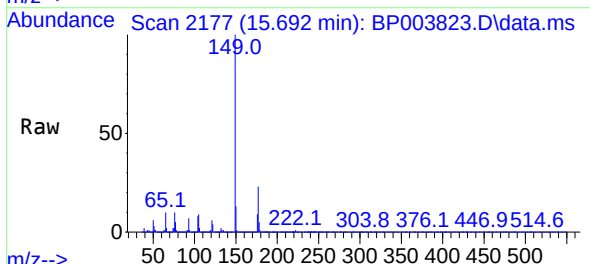
Tgt Ion:232 Resp: 338109
Ion Ratio Lower Upper
232 100
131 40.1 34.1 51.1
130 2.1 1.8 2.8
166 29.2 24.6 36.8

Manual Integrations
APPROVED

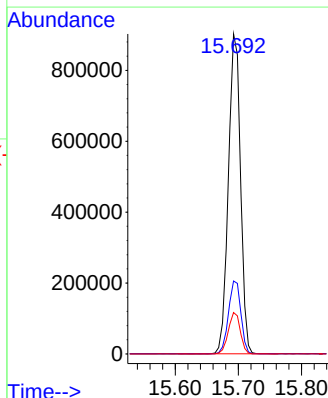
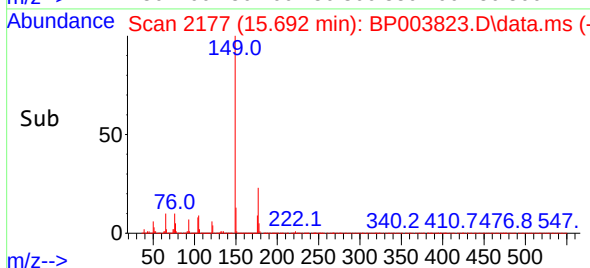
mohammad
11/6/2020 10:32:45 AM

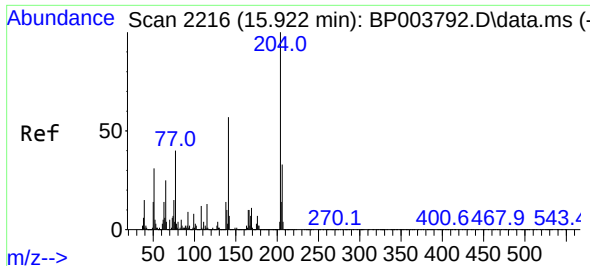


#60
Diethylphthalate
Concen: 41.94 ng
RT: 15.692 min Scan# 2177
Delta R.T. -0.000 min
Lab File: BP003823.D
Acq: 05 Nov 2020 16:25



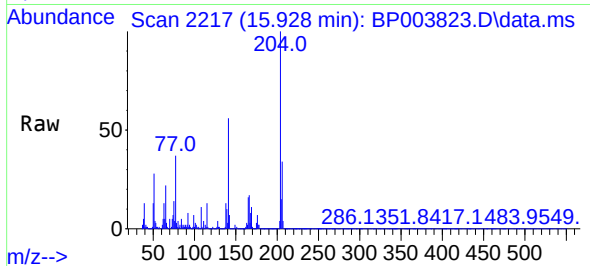
Tgt Ion:149 Resp: 1199485
Ion Ratio Lower Upper
149 100
177 22.8 18.0 27.0
150 12.9 10.0 15.0





#61
4-Chlorophenyl-phenylether
Concen: 42.11 ng
RT: 15.928 min Scan# 2217
Delta R.T. 0.006 min
Lab File: BP003823.D
Acq: 05 Nov 2020 16:25

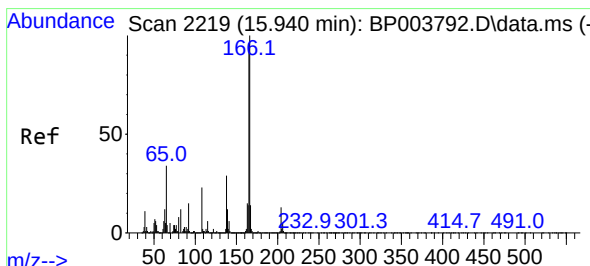
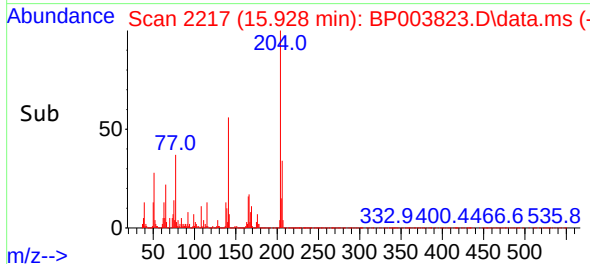
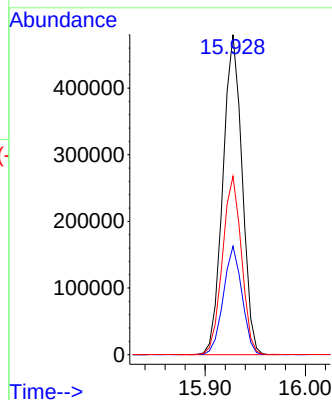
Instrument :
BNA_P
ClientSampleId :
CONTAINER-002-A-B-COMPMSD



Tgt Ion:204 Resp: 637417
Ion Ratio Lower Upper
204 100
206 33.9 25.9 38.9
141 55.8 46.5 69.7

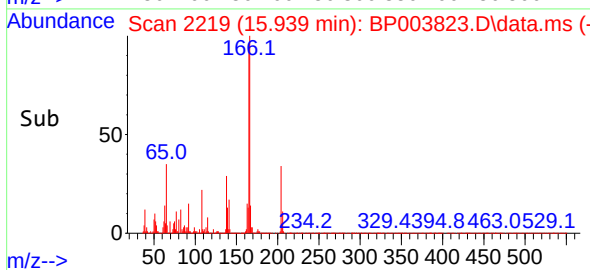
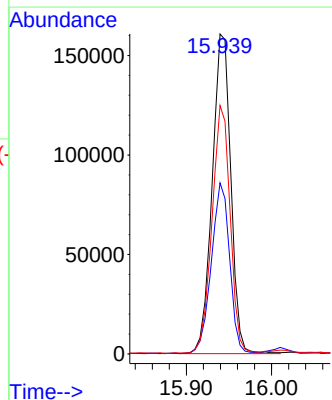
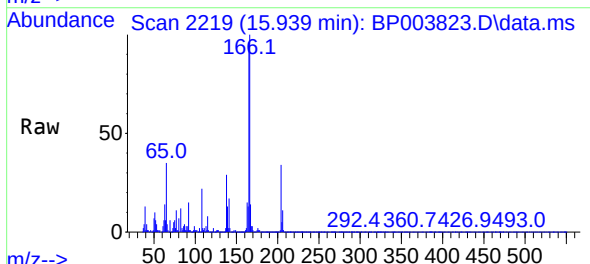
Manual Integrations
APPROVED

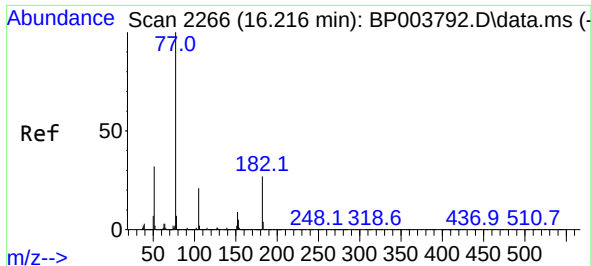
mohammad
11/6/2020 10:32:45 AM



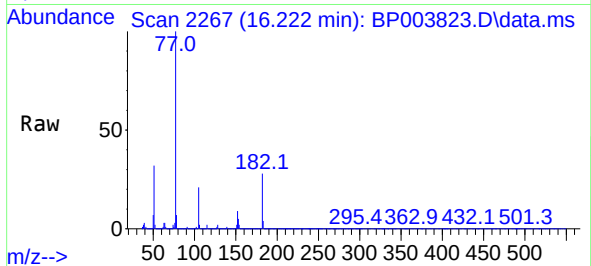
#62
4-Nitroaniline
Concen: 35.28 ng
RT: 15.939 min Scan# 2219
Delta R.T. -0.000 min
Lab File: BP003823.D
Acq: 05 Nov 2020 16:25

Tgt Ion:138 Resp: 244050
Ion Ratio Lower Upper
138 100
92 53.4 20.7 60.7
108 77.7 47.8 87.8

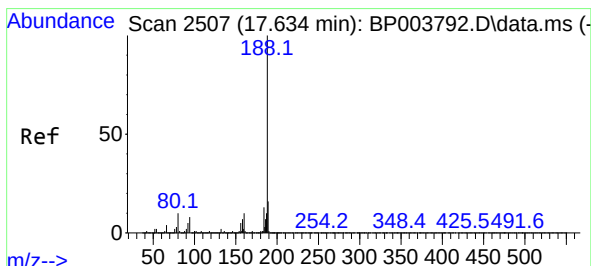
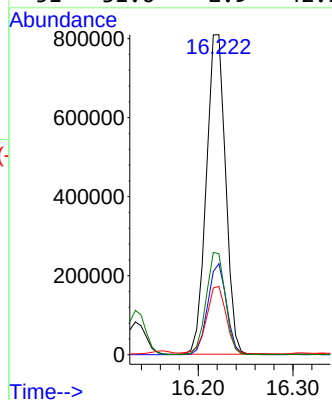
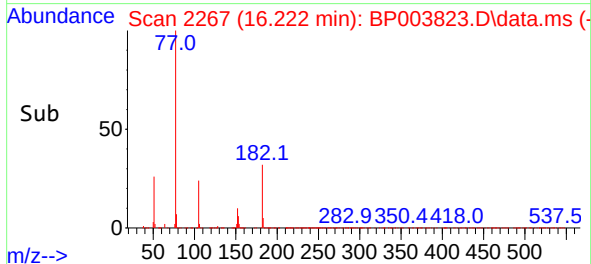




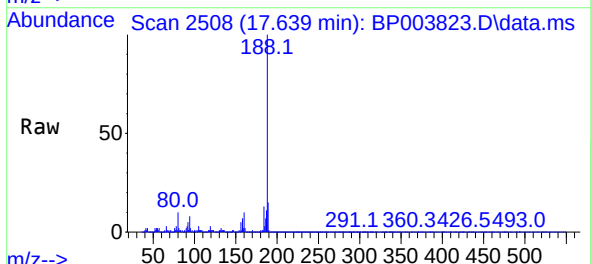
#63
Azobenzene
Concen: 42.10 ng
RT: 16.222 min Scan# 2267
Delta R.T. 0.006 min
Lab File: BP003823.D
Acq: 05 Nov 2020 16:25



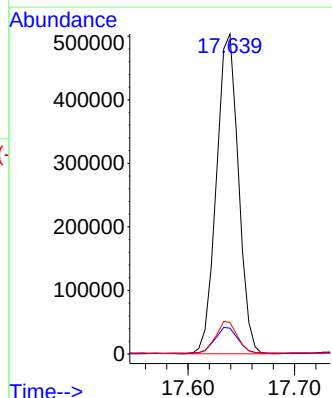
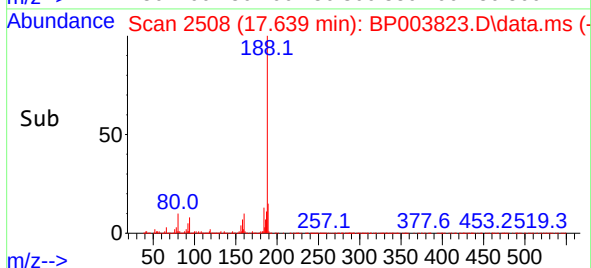
Tgt Ion: 77 Resp: 1137039
Ion Ratio Lower Upper
77 100
182 28.4 16.9 56.9
105 21.3 5.6 45.6
51 31.6 2.9 42.9



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.639 min Scan# 2508
Delta R.T. 0.005 min
Lab File: BP003823.D
Acq: 05 Nov 2020 16:25



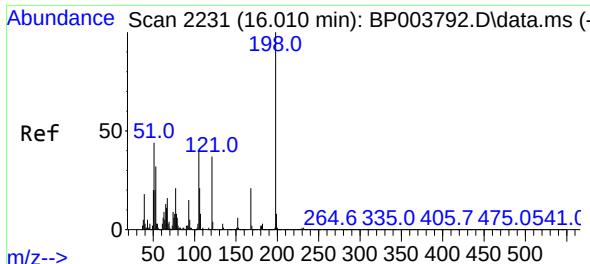
Tgt Ion: 188 Resp: 720550
Ion Ratio Lower Upper
188 100
94 8.1 6.2 9.2
80 9.8 6.2 9.2#



Instrument :
BNA_P
ClientSampleId :
CONTAINER-002-A-B-COMPMSD

Manual Integrations
APPROVED

mohammad
11/6/2020 10:32:45 AM



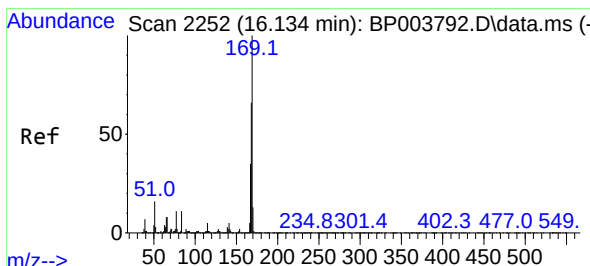
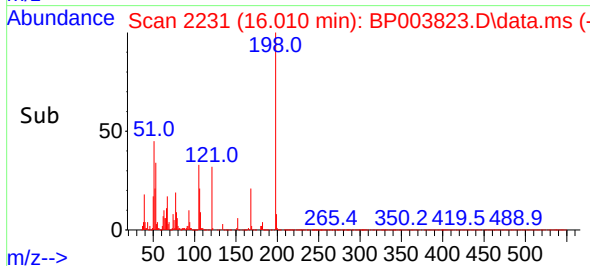
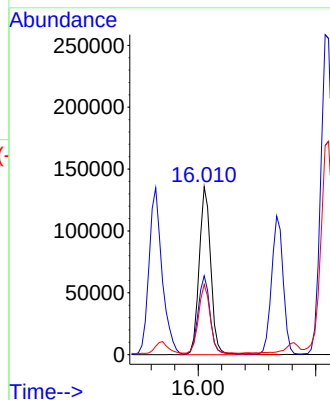
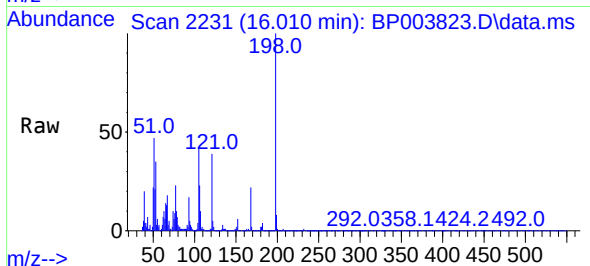
#65
4,6-Dinitro-2-methylphenol
Concen: 47.79 ng
RT: 16.010 min Scan# 2231
Delta R.T. 0.000 min
Lab File: BP003823.D
Acq: 05 Nov 2020 16:25

Tgt Ion:198 Resp: 185297
Ion Ratio Lower Upper
198 100
51 47.0 6.4 46.4#
105 41.9 18.9 58.9

Instrument :
BNA_P
ClientSampleId :
CONTAINER-002-A-B-COMPMSD

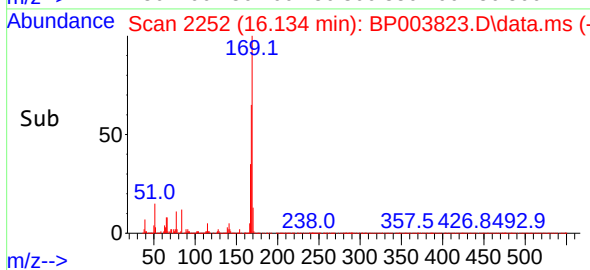
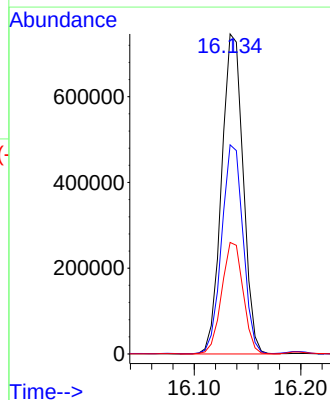
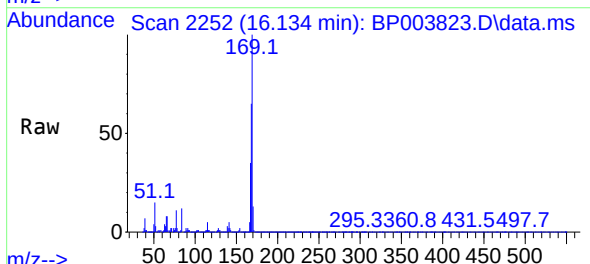
Manual Integrations
APPROVED

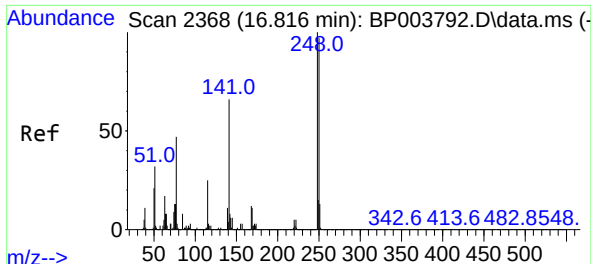
mohammad
11/6/2020 10:32:45 AM



#66
n-Nitrosodiphenylamine
Concen: 47.42 ng
RT: 16.134 min Scan# 2252
Delta R.T. -0.000 min
Lab File: BP003823.D
Acq: 05 Nov 2020 16:25

Tgt Ion:169 Resp: 1045924
Ion Ratio Lower Upper
169 100
168 65.3 53.8 80.6
167 34.9 28.9 43.3





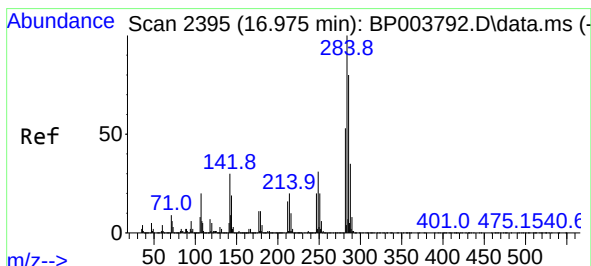
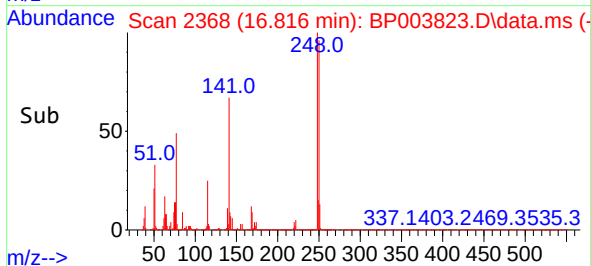
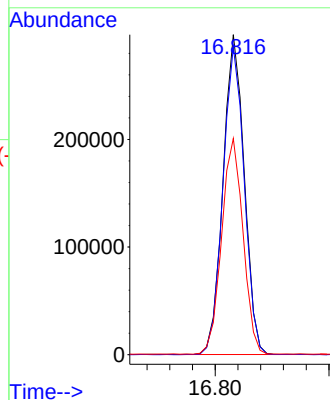
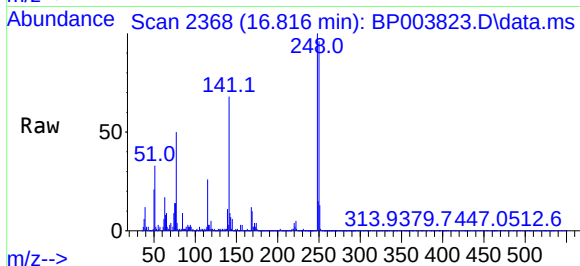
#67
4-Bromophenyl-phenylether
Concen: 45.61 ng
RT: 16.816 min Scan# 2368
Delta R.T. -0.000 min
Lab File: BP003823.D
Acq: 05 Nov 2020 16:25

Tgt Ion:248 Resp: 384487
Ion Ratio Lower Upper
248 100
250 96.3 76.7 115.1
141 67.5 53.0 79.6

Instrument :
BNA_P
ClientSampleId :
CONTAINER-002-A-B-COMPMSD

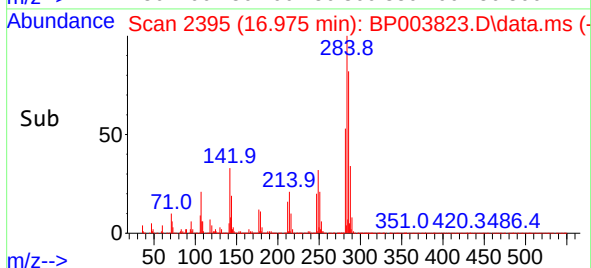
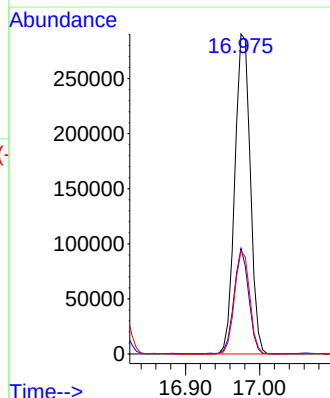
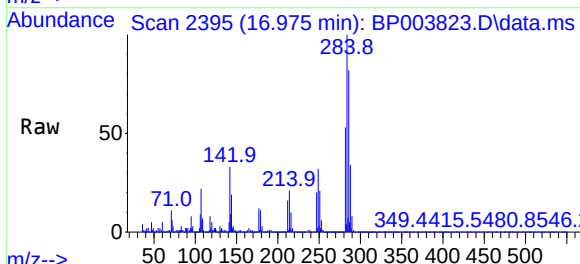
Manual Integrations
APPROVED

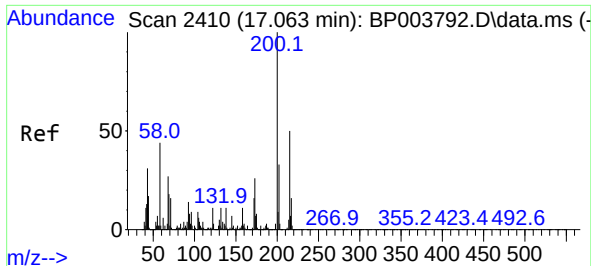
mohammad
11/6/2020 10:32:45 AM



#68
Hexachlorobenzene
Concen: 43.63 ng
RT: 16.975 min Scan# 2395
Delta R.T. -0.000 min
Lab File: BP003823.D
Acq: 05 Nov 2020 16:25

Tgt Ion:284 Resp: 419677
Ion Ratio Lower Upper
284 100
142 33.0 24.2 36.4
249 32.2 23.8 35.8





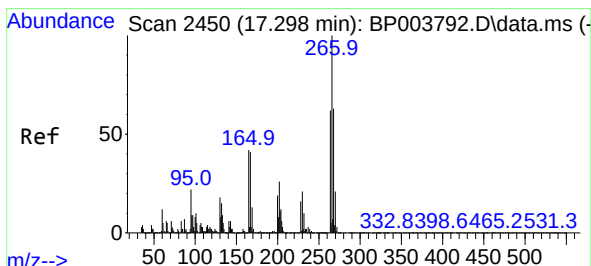
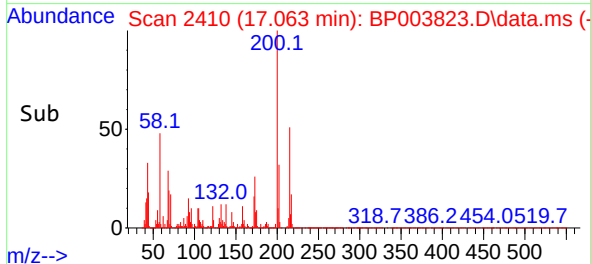
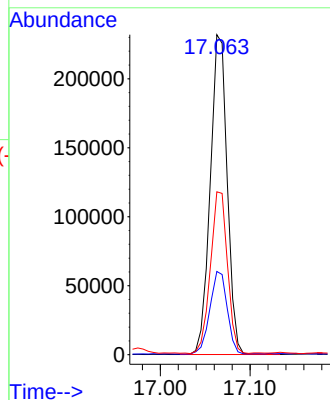
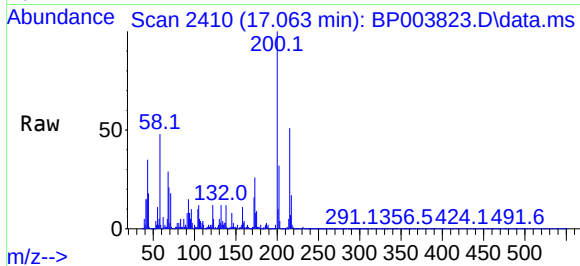
#69
Atrazine
Concen: 42.02 ng
RT: 17.063 min Scan# 2410
Delta R.T. -0.000 min
Lab File: BP003823.D
Acq: 05 Nov 2020 16:25

Tgt Ion:200 Resp: 304270
Ion Ratio Lower Upper
200 100
173 26.0 5.9 45.9
215 50.9 28.4 68.4

Instrument :
BNA_P
ClientSampleId :
CONTAINER-002-A-B-COMPMSD

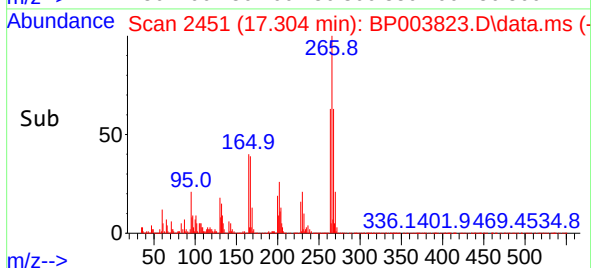
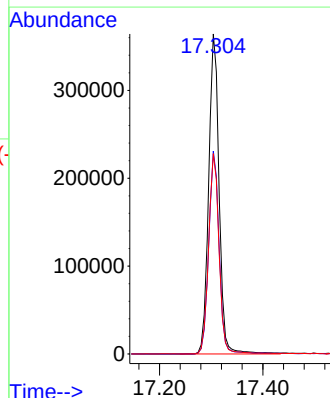
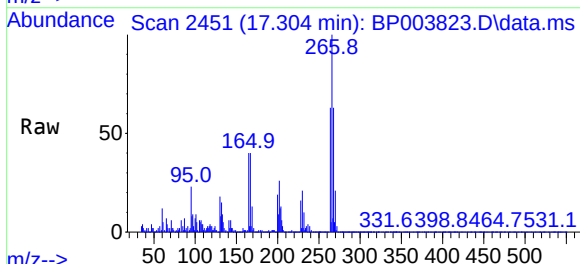
Manual Integrations
APPROVED

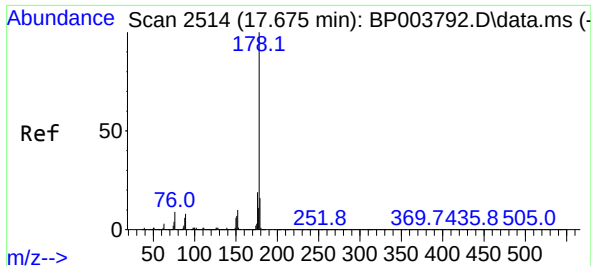
mohammad
11/6/2020 10:32:45 AM



#70
Pentachlorophenol
Concen: 110.86 ng
RT: 17.304 min Scan# 2451
Delta R.T. 0.006 min
Lab File: BP003823.D
Acq: 05 Nov 2020 16:25

Tgt Ion:266 Resp: 510146
Ion Ratio Lower Upper
266 100
268 63.4 51.1 76.7
264 62.6 50.6 76.0





#71
Phenanthrene
Concen: 47.95 ng
RT: 17.681 min Scan# 2515
Delta R.T. 0.006 min
Lab File: BP003823.D
Acq: 05 Nov 2020 16:25

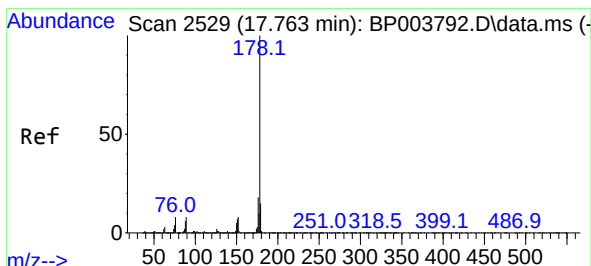
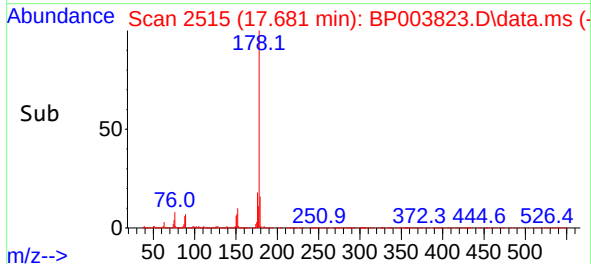
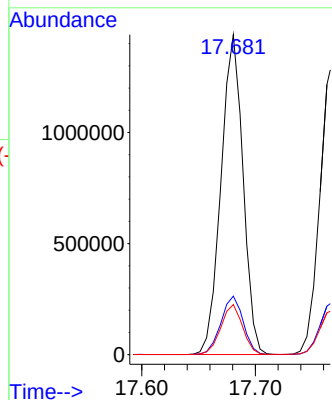
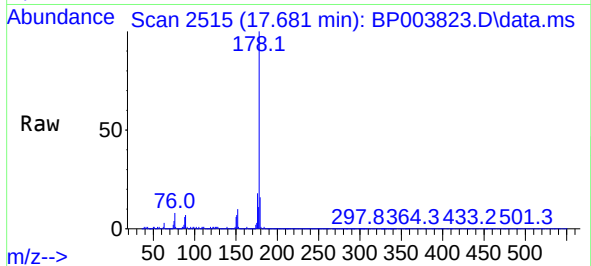
Tgt Ion:178 Resp: 1938971

Ion	Ratio	Lower	Upper
178	100		
176	18.3	15.3	22.9
179	15.7	12.5	18.7

Instrument :
BNA_P
ClientSampleId :
CONTAINER-002-A-B-COMPMSD

Manual Integrations
APPROVED

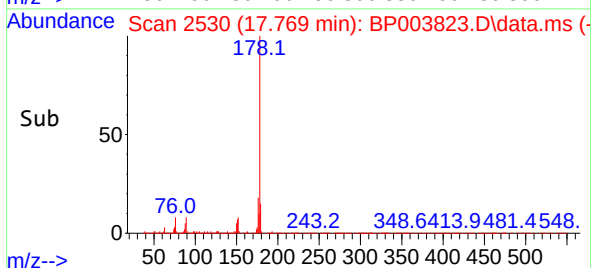
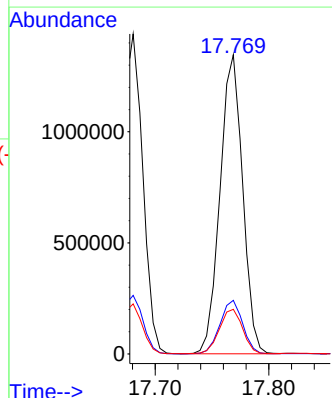
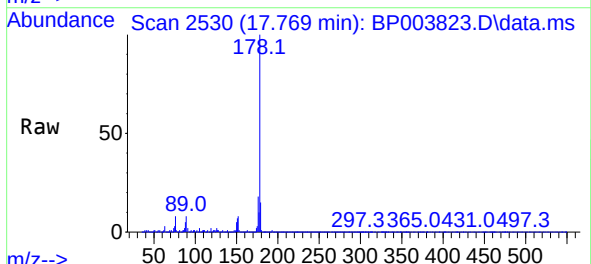
mohammad
11/6/2020 10:32:45 AM

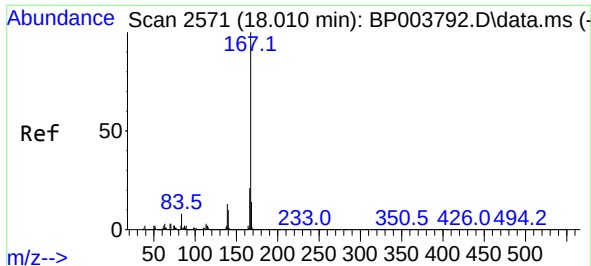


#72
Anthracene
Concen: 47.69 ng
RT: 17.769 min Scan# 2530
Delta R.T. 0.006 min
Lab File: BP003823.D
Acq: 05 Nov 2020 16:25

Tgt Ion:178 Resp: 1862669

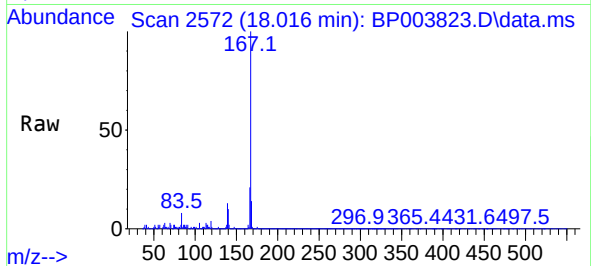
Ion	Ratio	Lower	Upper
178	100		
176	17.9	15.0	22.4
179	14.9	12.5	18.7





#73
 Carbazole
 Concen: 44.23 ng
 RT: 18.016 min Scan# 2572
 Delta R.T. 0.006 min
 Lab File: BP003823.D
 Acq: 05 Nov 2020 16:25

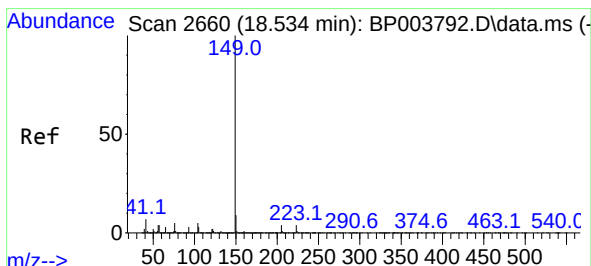
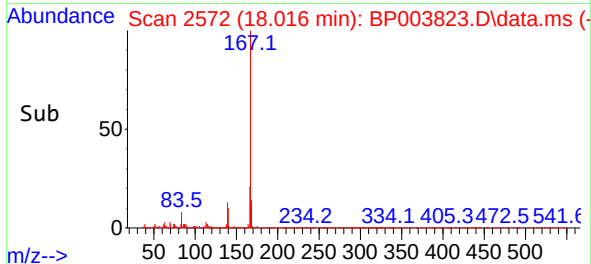
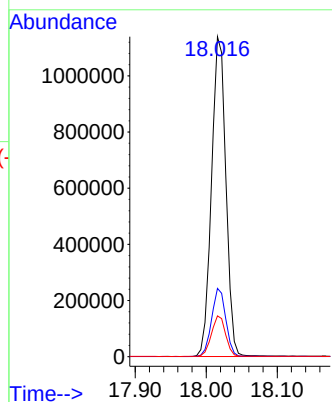
Instrument :
 BNA_P
 ClientSampleId :
 CONTAINER-002-A-B-COMPMSD



Tgt Ion:167 Resp: 1602795
 Ion Ratio Lower Upper
 167 100
 166 21.3 17.6 26.4
 139 12.7 10.2 15.4

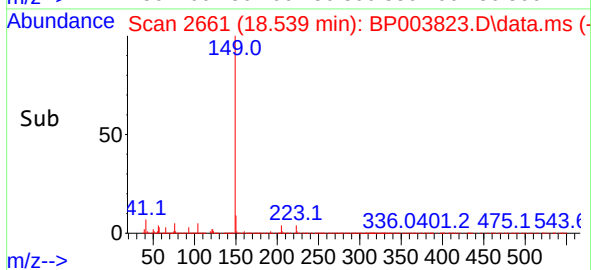
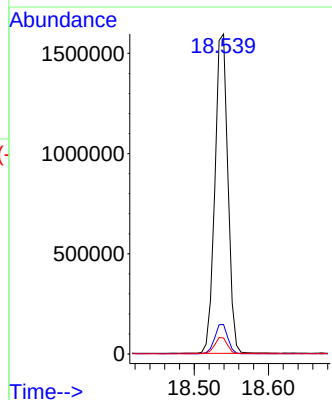
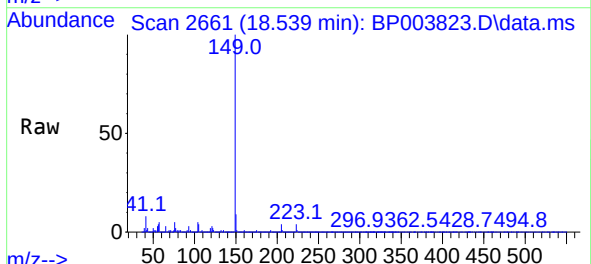
Manual Integrations
 APPROVED

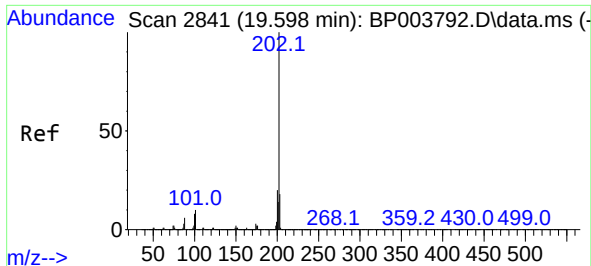
mohammad
 11/6/2020 10:32:45 AM



#74
 Di-n-butylphthalate
 Concen: 46.17 ng
 RT: 18.539 min Scan# 2661
 Delta R.T. 0.006 min
 Lab File: BP003823.D
 Acq: 05 Nov 2020 16:25

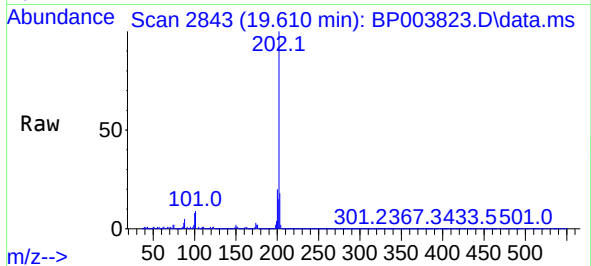
Tgt Ion:149 Resp: 1936707
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.3 10.9
 104 5.0 3.4 5.0





#75
Fluoranthene
Concen: 57.71 ng
RT: 19.610 min Scan# 2843
Delta R.T. 0.012 min
Lab File: BP003823.D
Acq: 05 Nov 2020 16:25

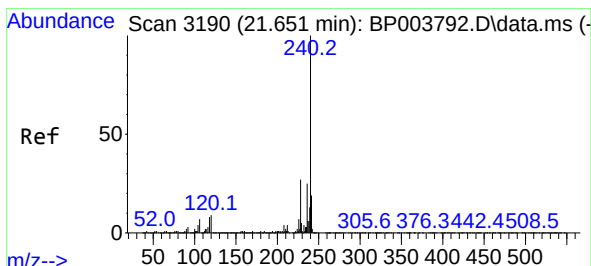
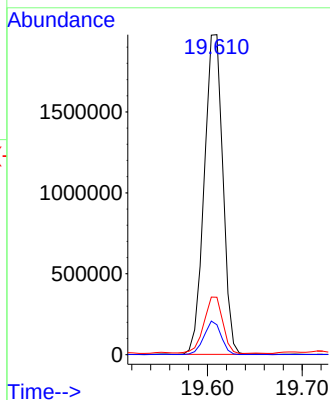
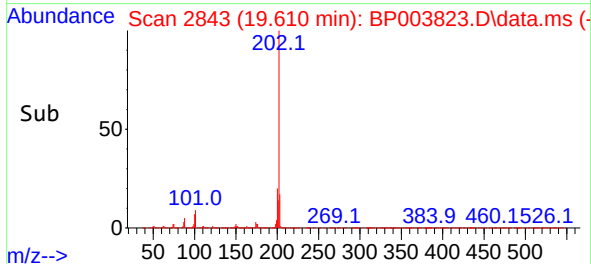
Instrument :
BNA_P
ClientSampleId :
CONTAINER-002-A-B-COMPMSD



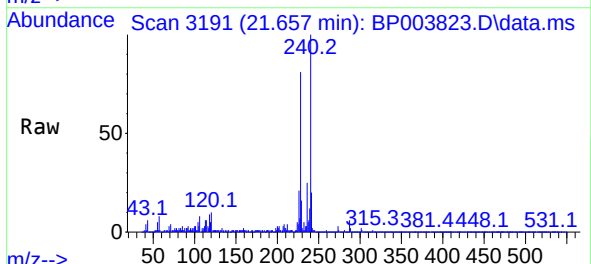
Tgt Ion:202 Resp: 2692949
Ion Ratio Lower Upper
202 100
101 9.3 0.0 29.4
203 17.9 0.0 37.8

Manual Integrations
APPROVED

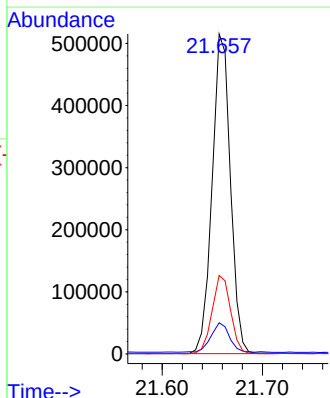
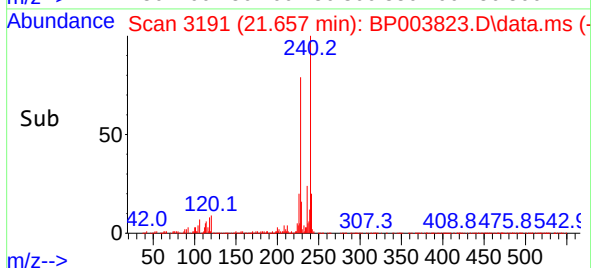
mohammad
11/6/2020 10:32:45 AM

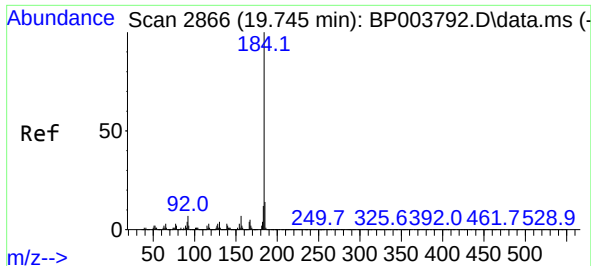


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.657 min Scan# 3191
Delta R.T. 0.006 min
Lab File: BP003823.D
Acq: 05 Nov 2020 16:25



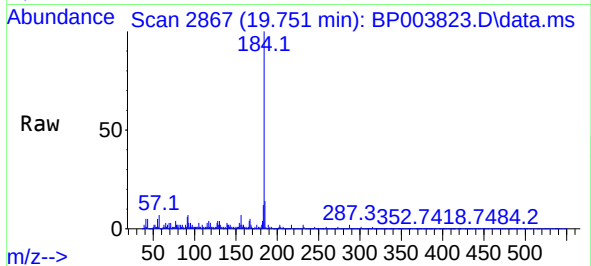
Tgt Ion:240 Resp: 651428
Ion Ratio Lower Upper
240 100
120 9.8 7.8 11.6
236 24.5 20.8 31.2





#77
Benzidine
Concen: 38.95 ng
RT: 19.751 min Scan# 2867
Delta R.T. 0.006 min
Lab File: BP003823.D
Acq: 05 Nov 2020 16:25

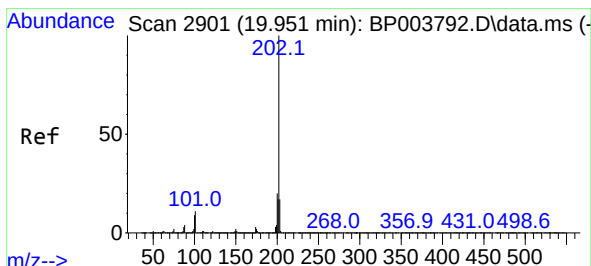
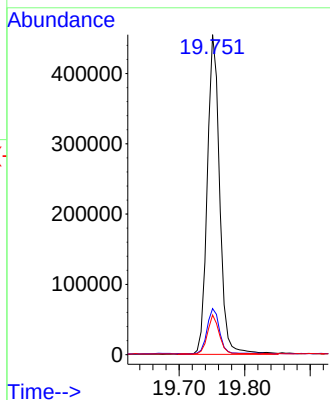
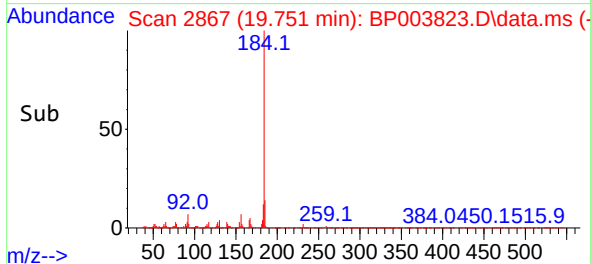
Instrument :
BNA_P
ClientSampleId :
CONTAINER-002-A-B-COMPMSD



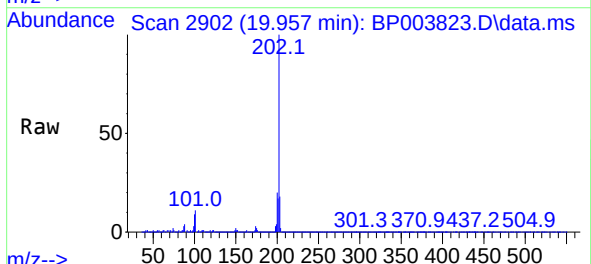
Tgt Ion:184 Resp: 598487
Ion Ratio Lower Upper
184 100
185 14.4 11.5 17.3
183 12.4 9.6 14.4

Manual Integrations
APPROVED

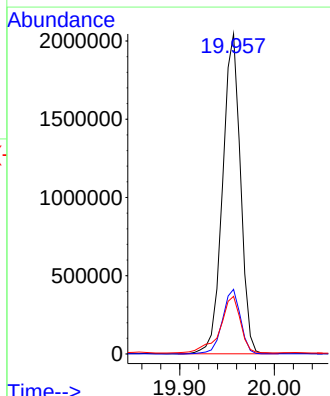
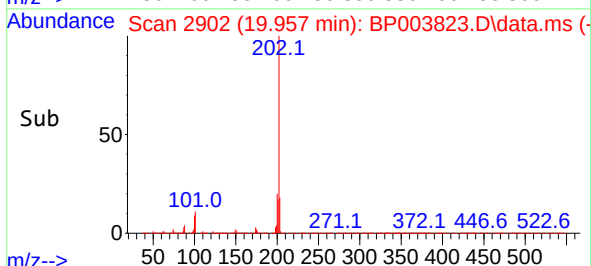
mohammad
11/6/2020 10:32:45 AM

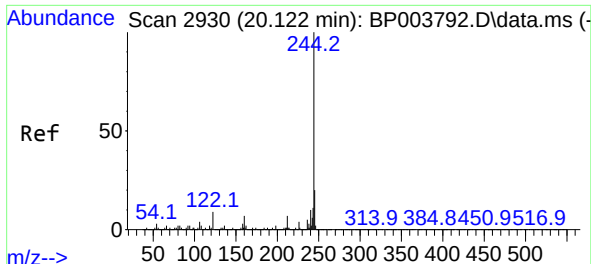


#78
Pyrene
Concen: 60.57 ng
RT: 19.957 min Scan# 2902
Delta R.T. 0.006 min
Lab File: BP003823.D
Acq: 05 Nov 2020 16:25



Tgt Ion:202 Resp: 2677609
Ion Ratio Lower Upper
202 100
200 20.2 17.1 25.7
203 18.0 14.2 21.2





#79
Terphenyl-d14
Concen: 57.18 ng
RT: 20.128 min Scan# 2931
Delta R.T. 0.006 min
Lab File: BP003823.D
Acq: 05 Nov 2020 16:25

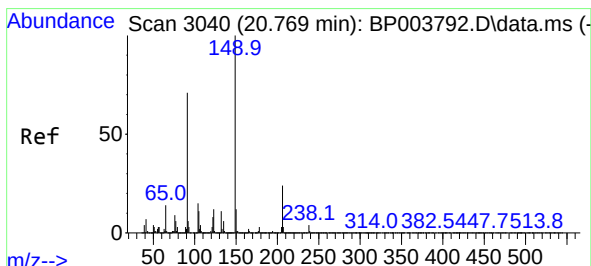
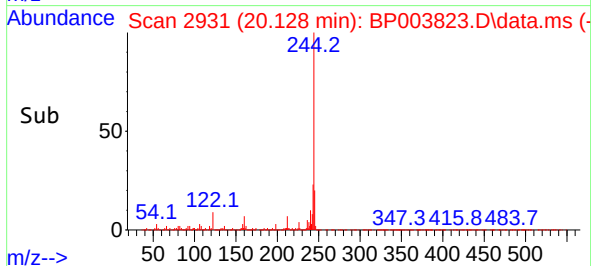
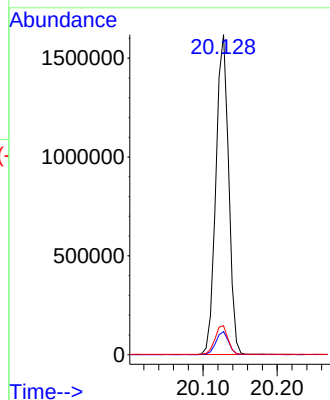
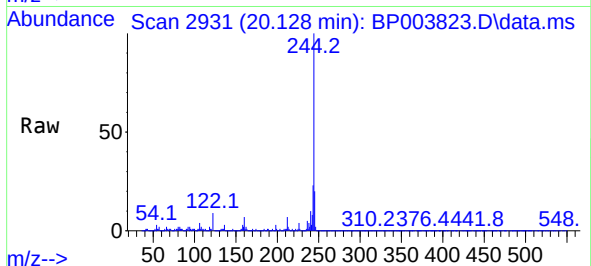
Tgt Ion:244 Resp: 1927885

Ion	Ratio	Lower	Upper
244	100		
212	7.2	5.8	8.6
122	9.1	7.8	11.8

Instrument :
BNA_P
ClientSampleId :
CONTAINER-002-A-B-COMPMSD

Manual Integrations
APPROVED

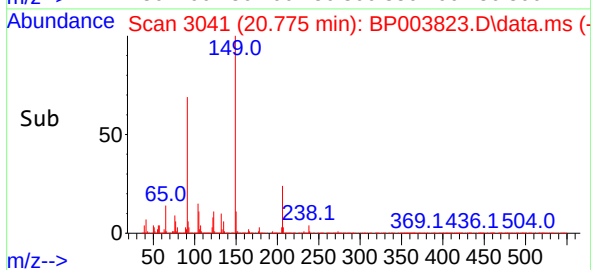
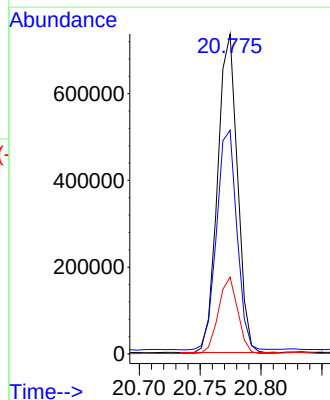
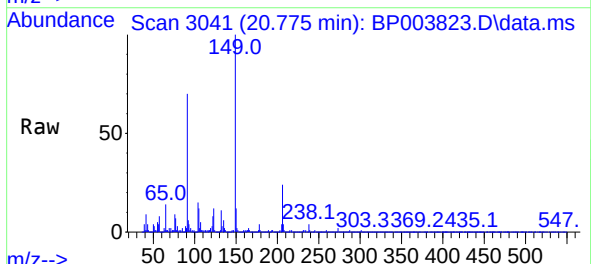
mohammad
11/6/2020 10:32:45 AM

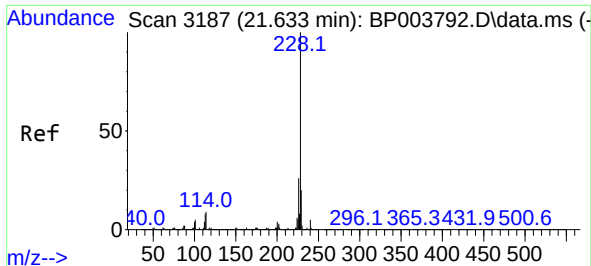


#80
Butylbenzylphthalate
Concen: 50.64 ng
RT: 20.775 min Scan# 3041
Delta R.T. 0.006 min
Lab File: BP003823.D
Acq: 05 Nov 2020 16:25

Tgt Ion:149 Resp: 834174

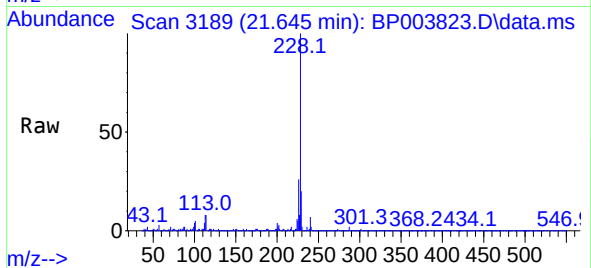
Ion	Ratio	Lower	Upper
149	100		
91	69.9	45.4	68.0#
206	24.0	17.1	25.7





#81
Benzo(a)anthracene
Concen: 55.18 ng
RT: 21.645 min Scan# 3189
Delta R.T. 0.012 min
Lab File: BP003823.D
Acq: 05 Nov 2020 16:25

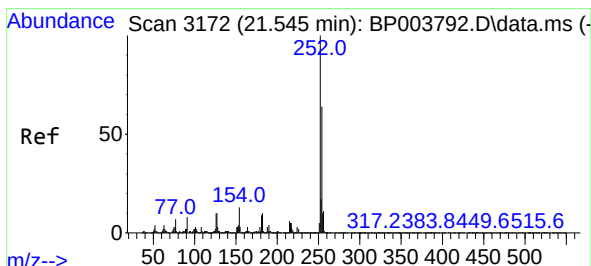
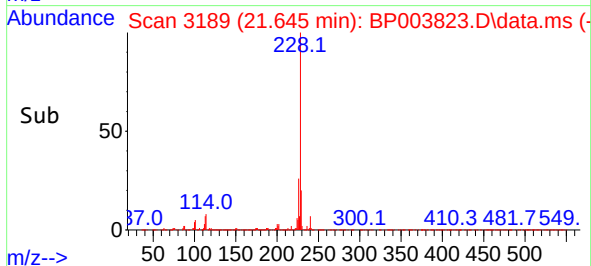
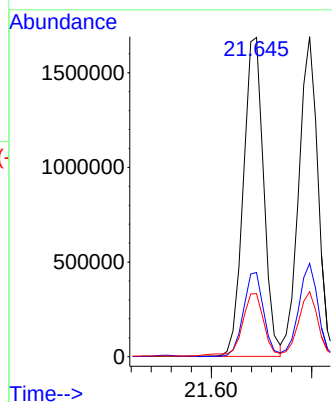
Instrument :
BNA_P
ClientSampleId :
CONTAINER-002-A-B-COMPMSD



Tgt Ion:228 Resp: 2370573
Ion Ratio Lower Upper
228 100
226 26.4 22.1 33.1
229 19.8 15.9 23.9

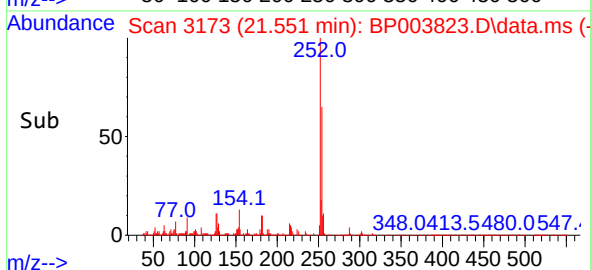
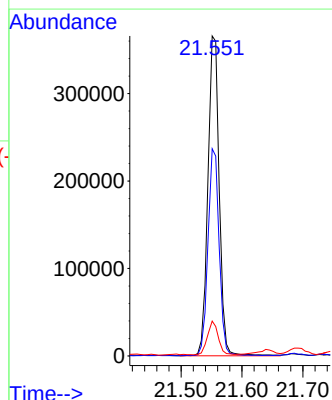
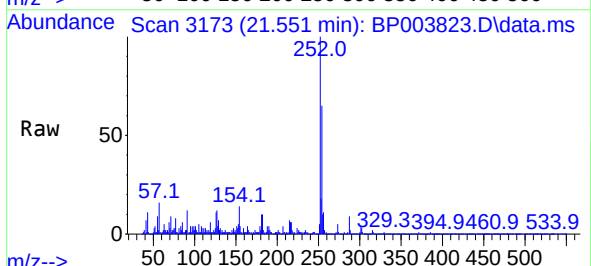
Manual Integrations
APPROVED

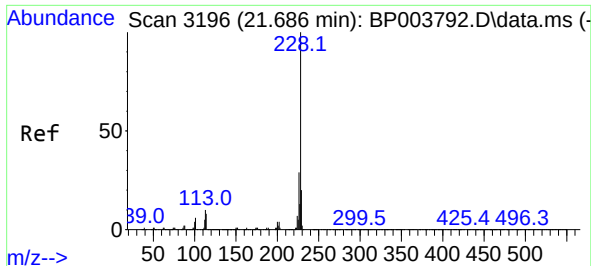
mohammad
11/6/2020 10:32:45 AM



#82
3,3'-Dichlorobenzidine
Concen: 31.79 ng
RT: 21.551 min Scan# 3173
Delta R.T. 0.006 min
Lab File: BP003823.D
Acq: 05 Nov 2020 16:25

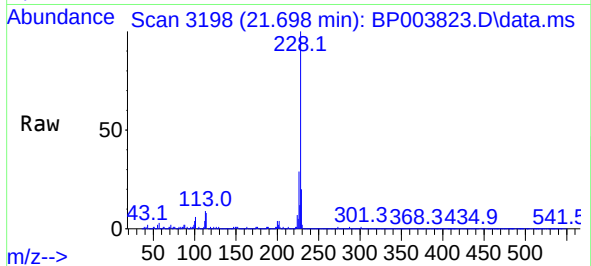
Tgt Ion:252 Resp: 471072
Ion Ratio Lower Upper
252 100
254 64.8 51.0 76.4
126 10.9 7.9 11.9





#83
Chrysene
Concen: 54.01 ng
RT: 21.698 min Scan# 3198
Delta R.T. 0.012 min
Lab File: BP003823.D
Acq: 05 Nov 2020 16:25

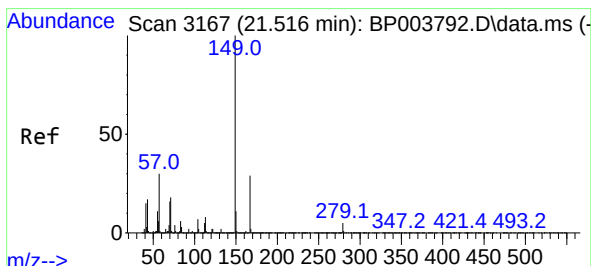
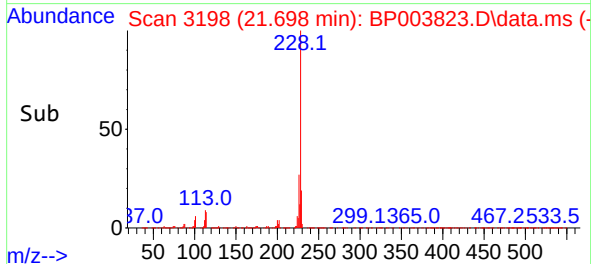
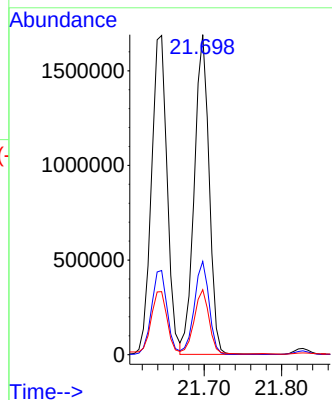
Instrument :
BNA_P
ClientSampleId :
CONTAINER-002-A-B-COMPMSD



Tgt Ion:228 Resp: 2229410
Ion Ratio Lower Upper
228 100
226 29.2 24.4 36.6
229 20.3 15.8 23.6

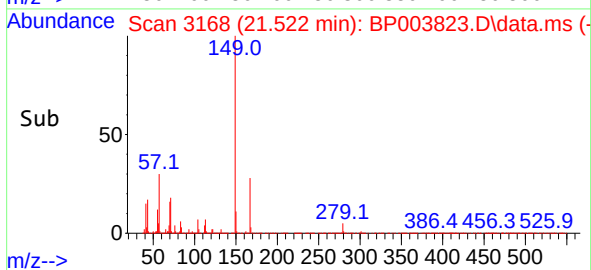
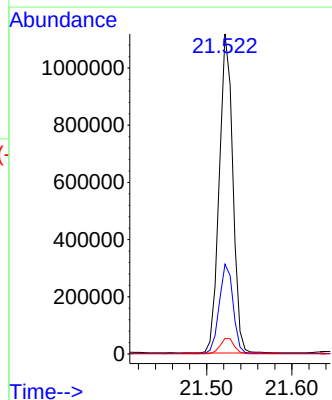
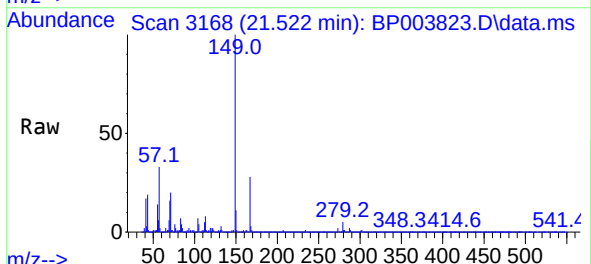
Manual Integrations
APPROVED

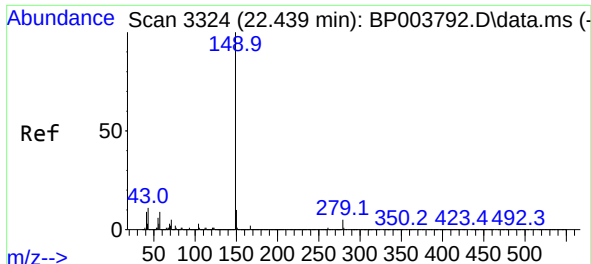
mohammad
11/6/2020 10:32:45 AM



#84
Bis(2-ethylhexyl)phthalate
Concen: 50.82 ng
RT: 21.522 min Scan# 3168
Delta R.T. 0.006 min
Lab File: BP003823.D
Acq: 05 Nov 2020 16:25

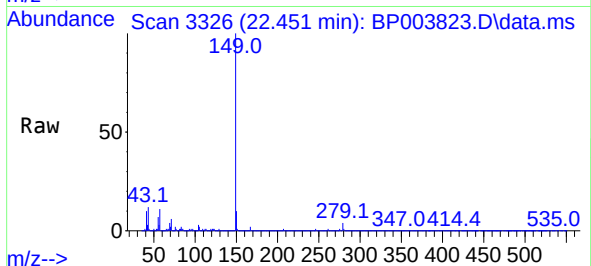
Tgt Ion:149 Resp: 1233956
Ion Ratio Lower Upper
149 100
167 28.0 22.6 34.0
279 4.9 4.2 6.2





#85
Di-n-octyl phthalate
Concen: 52.65 ng
RT: 22.451 min Scan# 3326
Delta R.T. 0.012 min
Lab File: BP003823.D
Acq: 05 Nov 2020 16:25

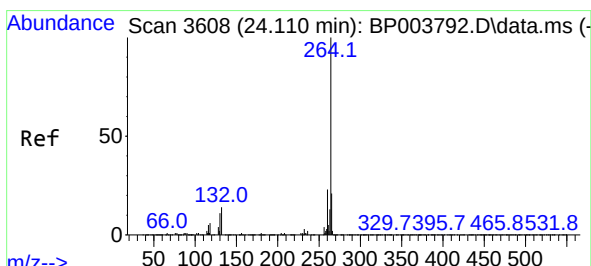
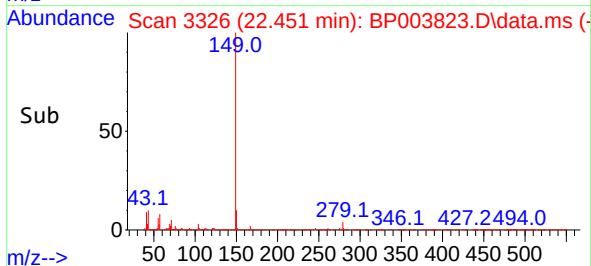
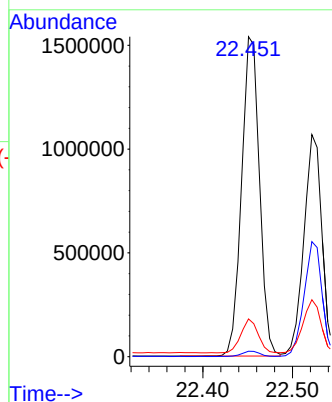
Instrument :
BNA_P
ClientSampleId :
CONTAINER-002-A-B-COMPMSD



Tgt Ion:149 Resp: 2129534
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 10.2 3.7 5.5#

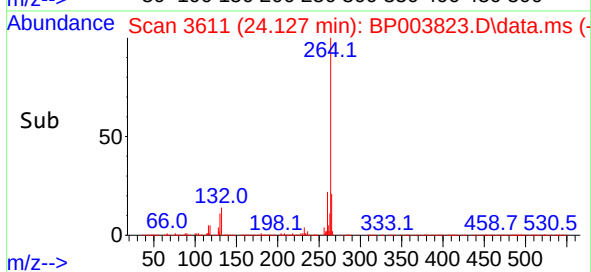
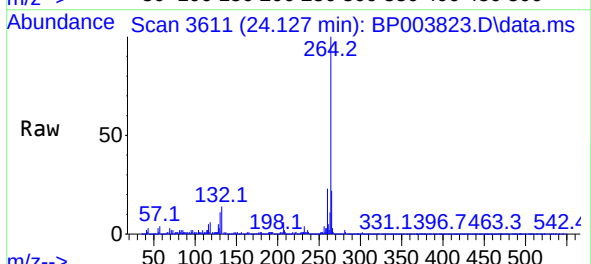
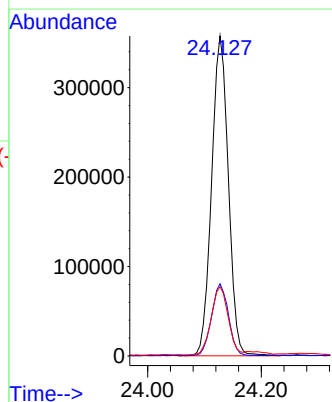
Manual Integrations
APPROVED

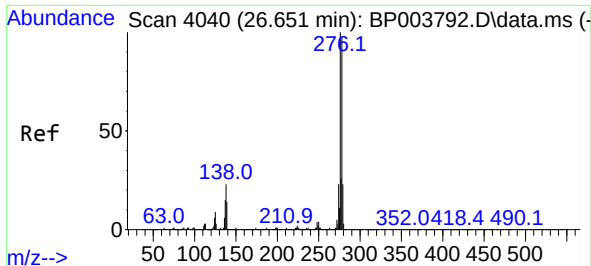
mohammad
11/6/2020 10:32:45 AM



#86
Perylene-d12
Concen: 20.00 ng
RT: 24.127 min Scan# 3611
Delta R.T. 0.018 min
Lab File: BP003823.D
Acq: 05 Nov 2020 16:25

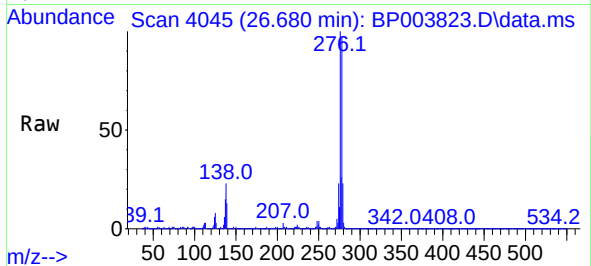
Tgt Ion:264 Resp: 729293
Ion Ratio Lower Upper
264 100
260 22.5 18.8 28.2
265 21.6 17.4 26.2





#87
Indeno(1,2,3-cd)pyrene
Concen: 47.81 ng
RT: 26.680 min Scan# 4045
Delta R.T. 0.029 min
Lab File: BP003823.D
Acq: 05 Nov 2020 16:25

Instrument :
BNA_P
ClientSampleId :
CONTAINER-002-A-B-COMPMSD

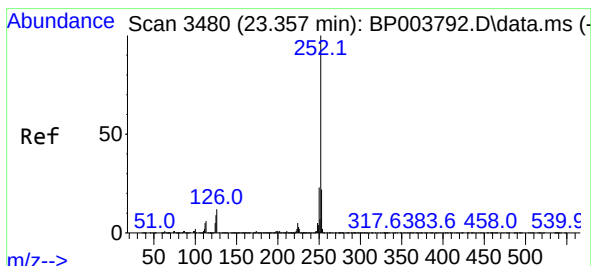
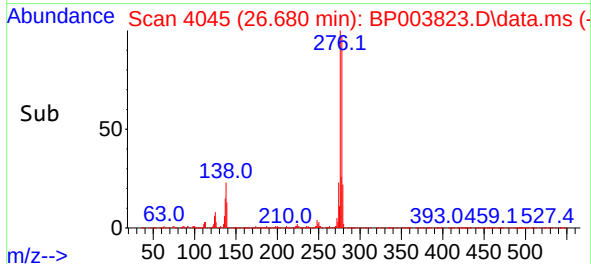
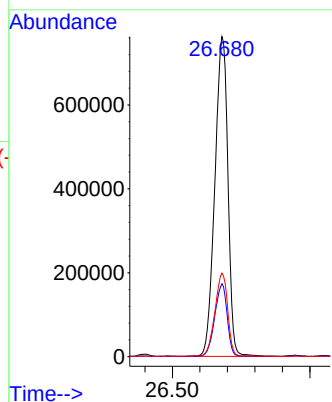


Tgt Ion: 276 Resp: 2515464

Ion	Ratio	Lower	Upper
276	100		
138	21.4	18.7	28.1
277	25.3	20.4	30.6

Manual Integrations
APPROVED

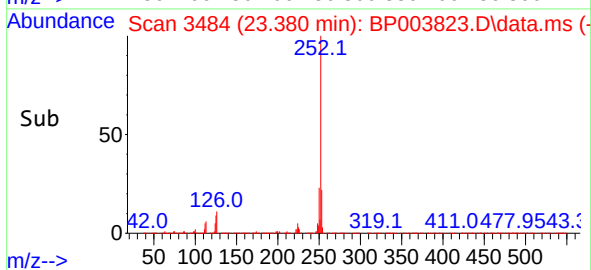
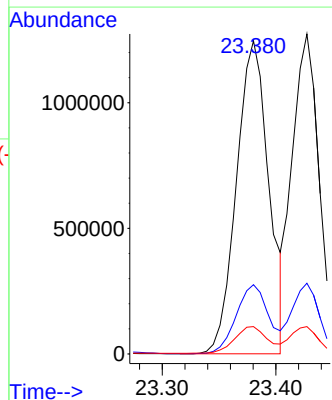
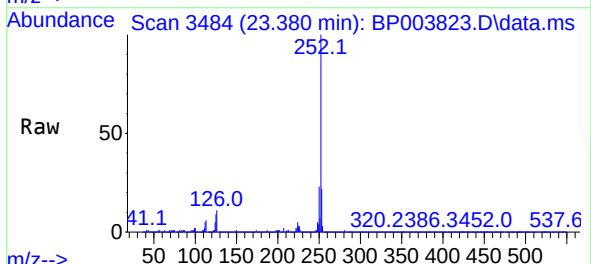
mohammad
11/6/2020 10:32:45 AM

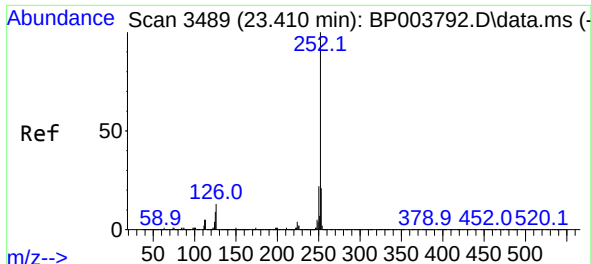


#88
Benzo(b)fluoranthene
Concen: 51.53 ng
RT: 23.380 min Scan# 3484
Delta R.T. 0.023 min
Lab File: BP003823.D
Acq: 05 Nov 2020 16:25

Tgt Ion: 252 Resp: 2459336

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.6	26.4
125	8.7	7.3	10.9





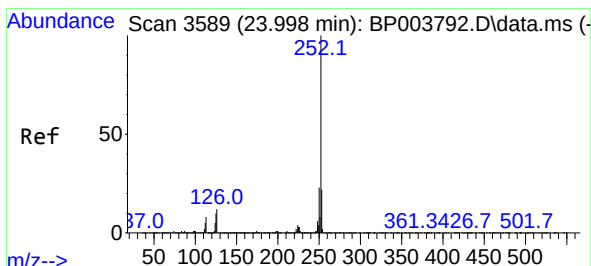
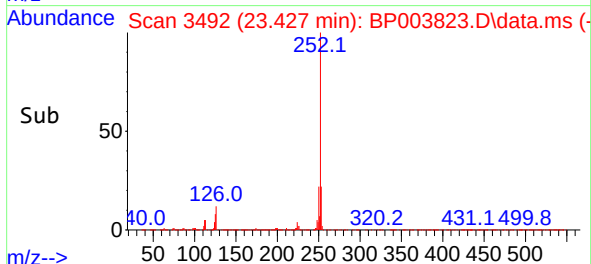
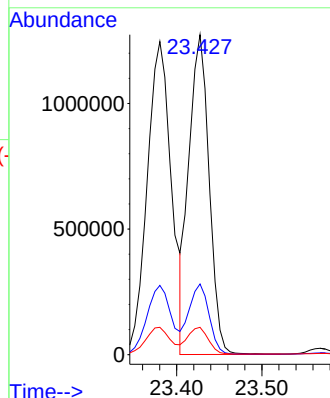
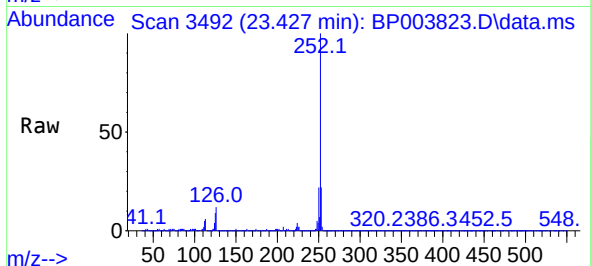
#89
Benzo(k)fluoranthene
Concen: 44.60 ng
RT: 23.427 min Scan# 3492
Delta R.T. 0.018 min
Lab File: BP003823.D
Acq: 05 Nov 2020 16:25

Tgt Ion:252 Resp: 2101814
Ion Ratio Lower Upper
252 100
253 22.1 17.8 26.8
125 8.5 7.4 11.2

Instrument :
BNA_P
ClientSampleId :
CONTAINER-002-A-B-COMPMSD

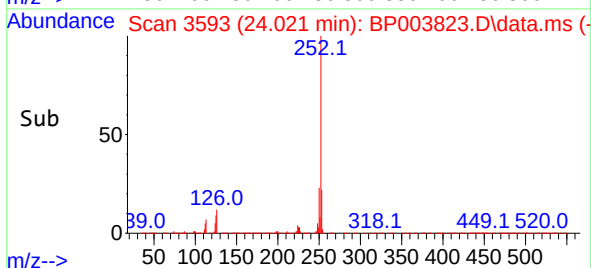
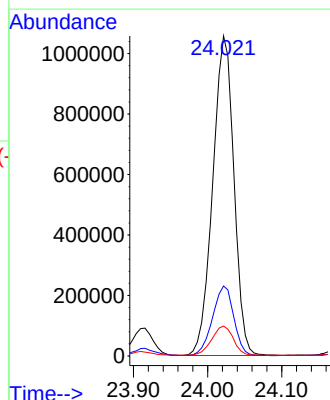
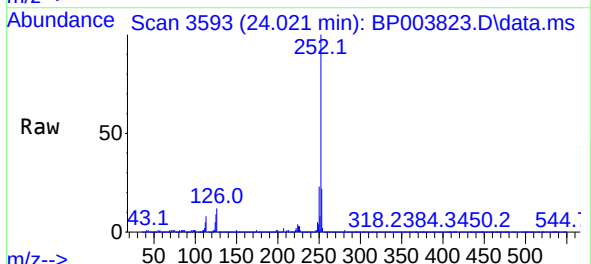
Manual Integrations
APPROVED

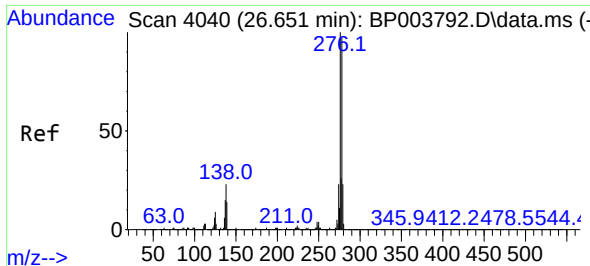
mohammad
11/6/2020 10:32:45 AM



#90
Benzo(a)pyrene
Concen: 47.51 ng
RT: 24.021 min Scan# 3593
Delta R.T. 0.023 min
Lab File: BP003823.D
Acq: 05 Nov 2020 16:25

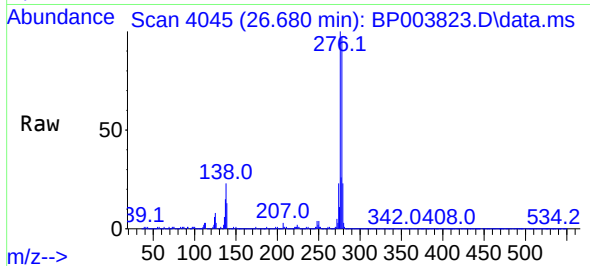
Tgt Ion:252 Resp: 2099200
Ion Ratio Lower Upper
252 100
253 21.8 17.4 26.0
125 9.4 8.2 12.4





#91
Dibenzo(a,h)anthracene
Concen: 46.69 ng
RT: 26.680 min Scan# 4045
Delta R.T. 0.029 min
Lab File: BP003823.D
Acq: 05 Nov 2020 16:25

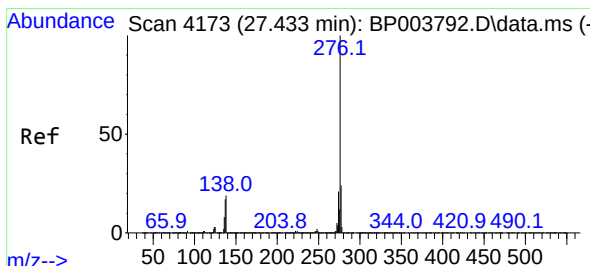
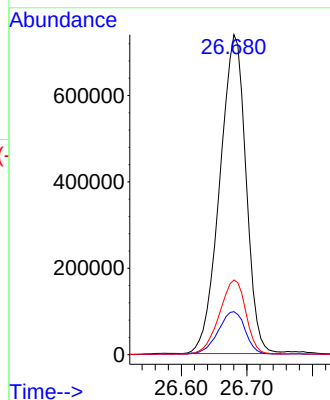
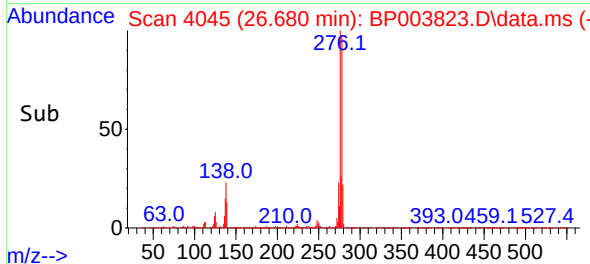
Instrument :
BNA_P
ClientSampleId :
CONTAINER-002-A-B-COMPMSD



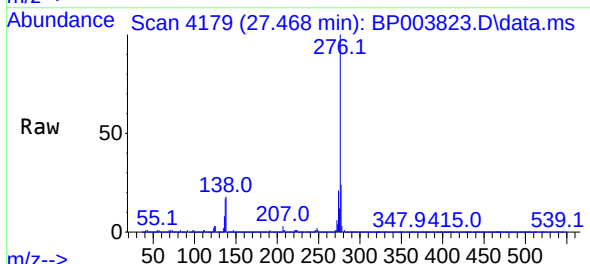
Tgt Ion:278 Resp: 2047361
Ion Ratio Lower Upper
278 100
139 13.4 12.4 18.6
279 23.4 19.0 28.6

Manual Integrations
APPROVED

mohammad
11/6/2020 10:32:45 AM



#92
Benzo(g,h,i)perylene
Concen: 50.82 ng
RT: 27.468 min Scan# 4179
Delta R.T. 0.035 min
Lab File: BP003823.D
Acq: 05 Nov 2020 16:25



Tgt Ion:276 Resp: 2157425
Ion Ratio Lower Upper
276 100
277 24.1 19.0 28.6
138 18.1 16.6 24.8

