

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041321\
 Data File : BP005283.D
 Acq On : 13 Apr 2021 12:55
 Operator : CG/JU
 Sample : M1966-06MS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 MW-123RMS

Manual Integrations
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mohammad
 4/14/2021 11:50:57 AM

Quant Time: Apr 14 02:40:15 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP040921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 09 18:44:11 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.675	152	52521	20.00	ng	# 0.00
21) Naphthalene-d8	10.463	136	183084	20.00	ng	# 0.00
39) Acenaphthene-d10	14.340	164	118120	20.00	ng	0.00
64) Phenanthrene-d10	17.104	188	259783	20.00	ng	# 0.00
76) Chrysene-d12	21.204	240	261260	20.00	ng	0.00
86) Perylene-d12	23.474	264	195469	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.281	112	439933	87.91	ng	0.00
7) Phenol-d6	6.863	99	342786	60.03	ng	0.00
23) Nitrobenzene-d5	8.840	82	473659	81.59	ng	0.00
42) 2,4,6-Tribromophenol	15.845	330	200780	134.66	ng	0.00
45) 2-Fluorobiphenyl	12.951	172	761320	87.01	ng	0.00
79) Terphenyl-d14	19.680	244	1057447	79.51	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.211	88	56398	19.09	ng	97
3) Pyridine	3.611	79	129911	19.61	ng	92
4) n-Nitrosodimethylamine	3.522	42	43221	22.10	ng	# 80
6) Aniline	7.011	93	188602	30.69	ng	# 83
8) 2-Chlorophenol	7.246	128	141186	39.31	ng	# 73
9) Benzaldehyde	6.828	77	135121	35.93	ng	# 73
10) Phenol	6.893	94	148475	25.39	ng	76
11) bis(2-Chloroethyl)ether	7.111	93	180545	43.08	ng	89
12) 1,3-Dichlorobenzene	7.563	146	158006	40.43	ng	# 86
13) 1,4-Dichlorobenzene	7.710	146	155784	40.37	ng	# 89
14) 1,2-Dichlorobenzene	8.022	146	146719	40.00	ng	# 91
15) Benzyl Alcohol	7.928	79	144935	36.64	ng	# 76
16) 2,2'-oxybis(1-Chloropr...	8.210	45	110183	45.15	ng	77
17) 2-Methylphenol	8.134	107	116813	36.41	ng	# 84
18) Hexachloroethane	8.740	117	63638	38.02	ng	93
19) n-Nitroso-di-n-propyla...	8.487	70	144367	41.10	ng	# 87
20) 3+4-Methylphenols	8.463	107	145013	34.51	ng	86
22) Acetophenone	8.505	105	264620	41.02	ng	# 91
24) Nitrobenzene	8.881	77	226067	37.67	ng	# 68
25) Isophorone	9.405	82	388457	40.11	ng	# 83
26) 2-Nitrophenol	9.587	139	66295	39.77	ng	# 36
27) 2,4-Dimethylphenol	9.657	122	124534	46.14	ng	# 79
28) bis(2-Chloroethoxy)met...	9.887	93	206164	44.90	ng	# 96
29) 2,4-Dichlorophenol	10.122	162	124533	41.51	ng	86
30) 1,2,4-Trichlorobenzene	10.328	180	134777	39.19	ng	98
31) Naphthalene	10.516	128	408906	40.79	ng	100
32) Benzoic acid	9.805	122	23945	13.52	ng	# 54
33) 4-Chloroaniline	10.640	127	76883	20.58	ng	# 76
34) Hexachlorobutadiene	10.793	225	92983	39.02	ng	100
35) Caprolactam	11.493	113	14758	14.82	ng	# 46
36) 4-Chloro-3-methylphenol	11.781	107	163847	42.23	ng	# 72
37) 2-Methylnaphthalene	12.140	142	287680	42.32	ng	# 92
38) 1-Methylnaphthalene	12.363	142	268567	41.75	ng	# 99
40) 1,2,4,5-Tetrachloroben...	12.510	216	165054	41.47	ng	# 97
41) Hexachlorocyclopentadiene	12.487	237	57105	31.14	ng	97
43) 2,4,6-Trichlorophenol	12.763	196	105933	42.36	ng	99

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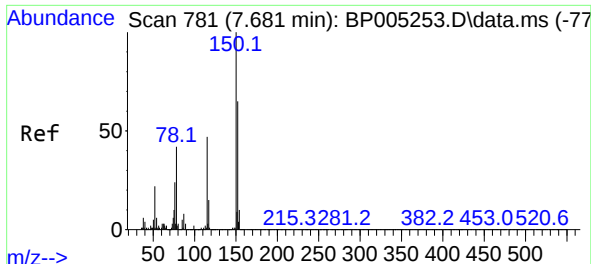
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 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP040921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 09 18:44:11 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	12.840	196	114866	42.10	ng	#	85
46) 1,1'-Biphenyl	13.163	154	379073	42.34	ng		96
47) 2-Chloronaphthalene	13.204	162	292151	41.29	ng		94
48) 2-Nitroaniline	13.428	65	125707	41.36	ng	#	44
49) Acenaphthylene	14.057	152	500347	45.72	ng		99
50) Dimethylphthalate	13.810	163	406164	46.84	ng		99
51) 2,6-Dinitrotoluene	13.928	165	82310	42.68	ng	#	14
52) Acenaphthene	14.404	154	298079	44.58	ng		98
53) 3-Nitroaniline	14.263	138	47831	25.93	ng	#	31
54) 2,4-Dinitrophenol	14.475	184	71787	60.00	ng	#	55
55) Dibenzofuran	14.745	168	463324	41.61	ng		95
56) 4-Nitrophenol	14.604	139	71256	48.24	ng	#	5
57) 2,4-Dinitrotoluene	14.722	165	119044	44.41	ng	#	21
58) Fluorene	15.398	166	396736	43.96	ng		99
59) 2,3,4,6-Tetrachlorophenol	14.975	232	102490	42.18	ng	#	96
60) Diethylphthalate	15.175	149	406341	45.82	ng		99
61) 4-Chlorophenyl-phenyle...	15.392	204	209978	44.34	ng		96
62) 4-Nitroaniline	15.440	138	74830m	38.04	ng		
63) Azobenzene	15.687	77	545671	39.87	ng		80
65) 4,6-Dinitro-2-methylph...	15.492	198	53684	30.78	ng	#	61
66) n-Nitrosodiphenylamine	15.616	169	327277	41.70	ng		96
67) 4-Bromophenyl-phenylether	16.292	248	125453	42.27	ng		94
68) Hexachlorobenzene	16.404	284	135284	42.64	ng	#	90
69) Atrazine	16.592	200	109888	40.01	ng		99
70) Pentachlorophenol	16.757	266	156126	81.56	ng		99
71) Phenanthrene	17.145	178	619952	42.22	ng		99
72) Anthracene	17.239	178	612877	43.07	ng		99
73) Carbazole	17.516	167	549346	40.43	ng		99
74) Di-n-butylphthalate	18.075	149	707277	46.59	ng	#	96
75) Fluoranthene	19.133	202	696848	38.69	ng		98
78) Pyrene	19.480	202	705176	43.43	ng		99
80) Butylbenzylphthalate	20.357	149	279131	46.00	ng	#	56
81) Benzo(a)anthracene	21.192	228	634861	36.83	ng		98
82) 3,3'-Dichlorobenzidine	21.133	252	15285	3.03	ng		93
83) Chrysene	21.245	228	593233	35.38	ng		97
84) Bis(2-ethylhexyl)phtha...	21.116	149	420469	44.10	ng		100
85) Di-n-octyl phthalate	21.992	149	643611	37.58	ng	#	90
87) Indeno(1,2,3-cd)pyrene	25.810	276	563420	37.71	ng	#	94
88) Benzo(b)fluoranthene	22.792	252	518532m	40.53	ng		
89) Benzo(k)fluoranthene	22.833	252	493916	40.27	ng		98
90) Benzo(a)pyrene	23.374	252	431641	36.45	ng	#	98
91) Dibenzo(a,h)anthracene	25.821	278	479513	36.81	ng	#	94
92) Benzo(g,h,i)perylene	26.521	276	463903	36.82	ng	#	90

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



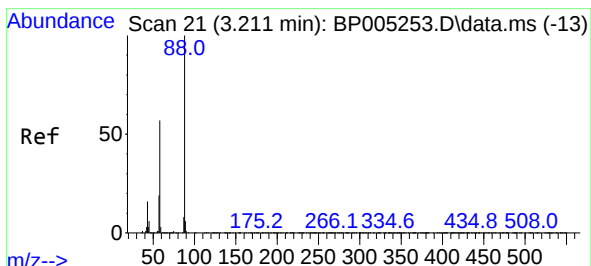
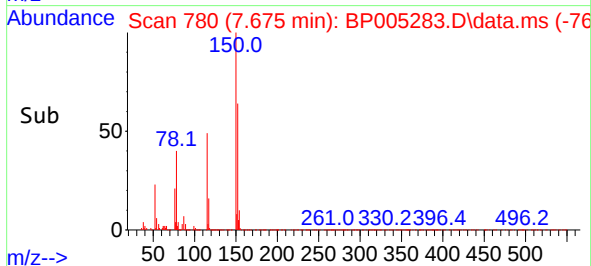
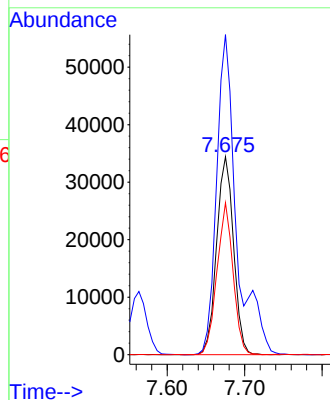
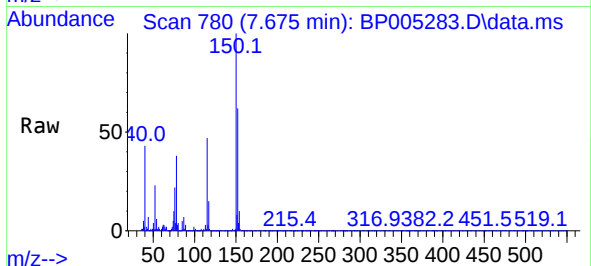
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1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.675 min Scan# 780
Delta R.T. -0.006 min
Lab File: BP005283.D
Acq: 13 Apr 2021 12:55

Tgt Ion: 152 Resp: 52521
Ion Ratio Lower Upper
152 100
150 161.7 123.8 185.6
115 76.8 43.8 65.6#

Instrument :
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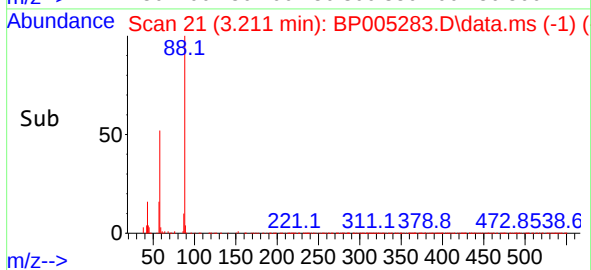
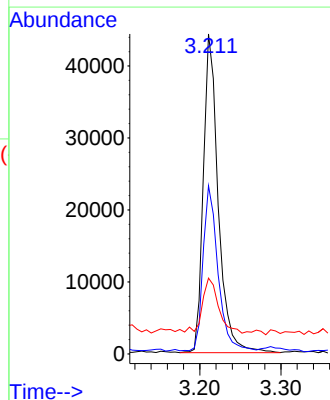
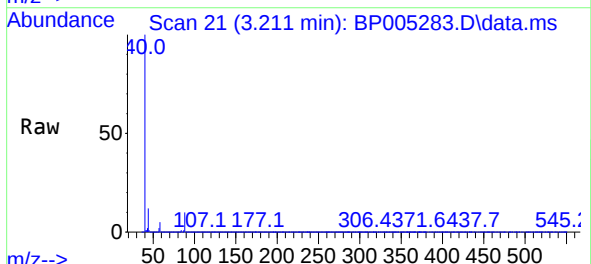
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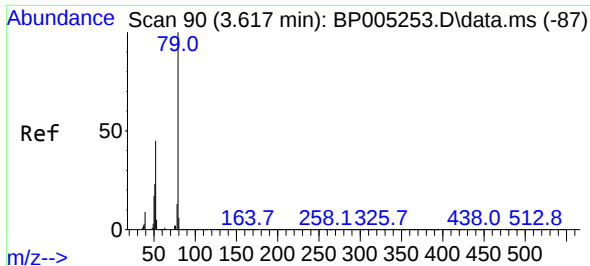
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#2
1,4-Dioxane
Concen: 19.09 ng
RT: 3.211 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP005283.D
Acq: 13 Apr 2021 12:55

Tgt Ion: 88 Resp: 56398
Ion Ratio Lower Upper
88 100
58 52.0 44.2 66.4
43 19.0 15.2 22.8





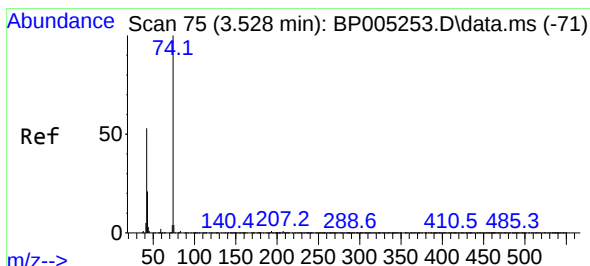
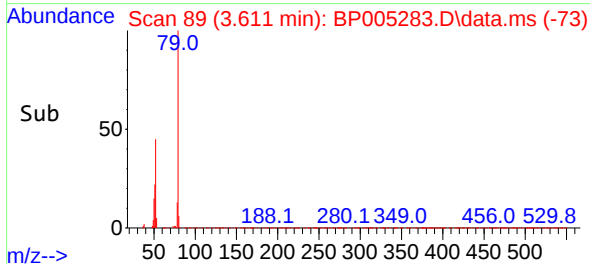
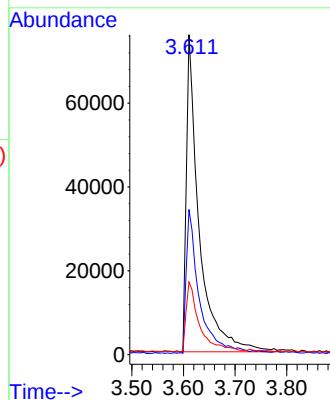
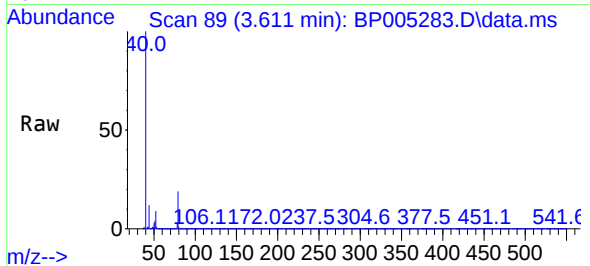
#3
Pyridine
Concen: 19.61 ng
RT: 3.611 min Scan# 89
Delta R.T. -0.006 min
Lab File: BP005283.D
Acq: 13 Apr 2021 12:55

Tgt Ion: 79 Resp: 129911
Ion Ratio Lower Upper
79 100
52 45.4 41.3 61.9
51 22.7 21.2 31.8

Instrument :
BNA_P
ClientSampleId :
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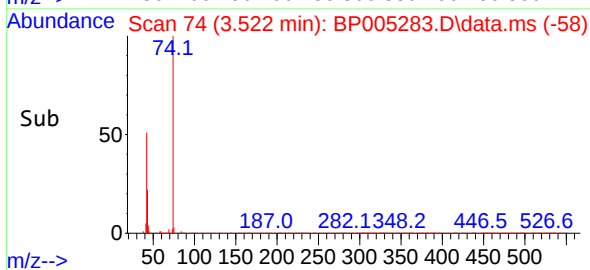
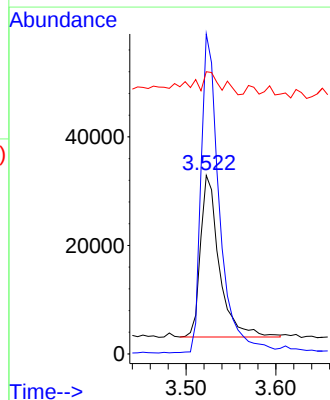
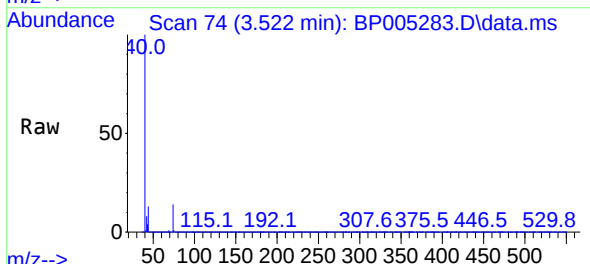
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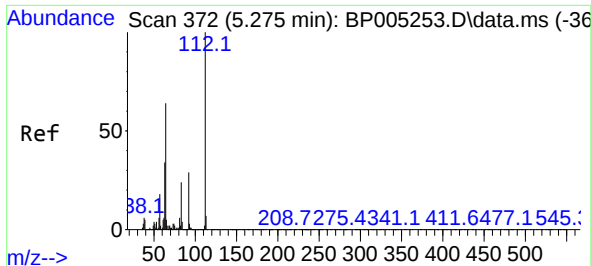
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#4
n-Nitrosodimethylamine
Concen: 22.10 ng
RT: 3.522 min Scan# 74
Delta R.T. -0.006 min
Lab File: BP005283.D
Acq: 13 Apr 2021 12:55

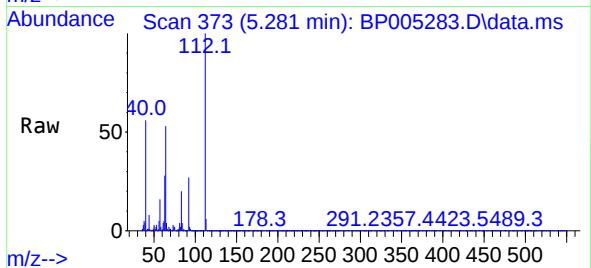
Tgt Ion: 42 Resp: 43221
Ion Ratio Lower Upper
42 100
74 179.2 148.6 223.0
44 158.1 5.3 7.9#





#5
2-Fluorophenol
Concen: 87.91 ng
RT: 5.281 min Scan# 373
Delta R.T. 0.006 min
Lab File: BP005283.D
Acq: 13 Apr 2021 12:55

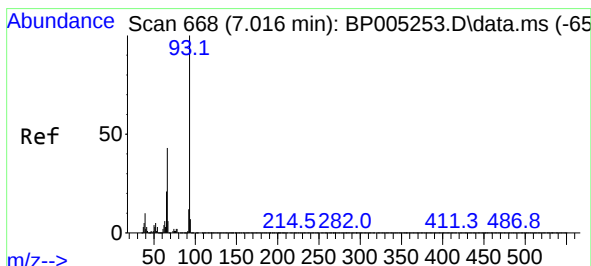
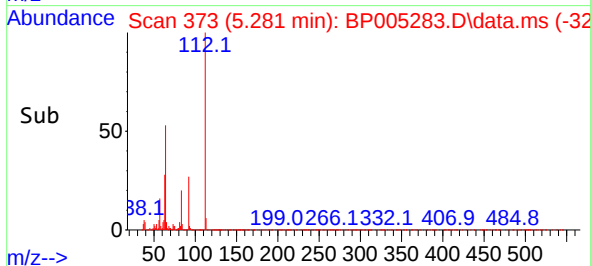
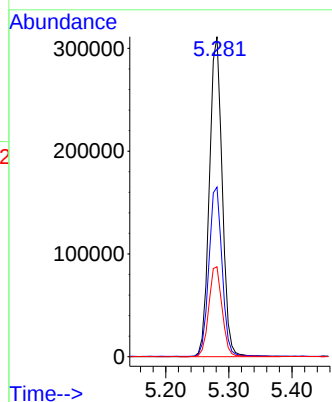
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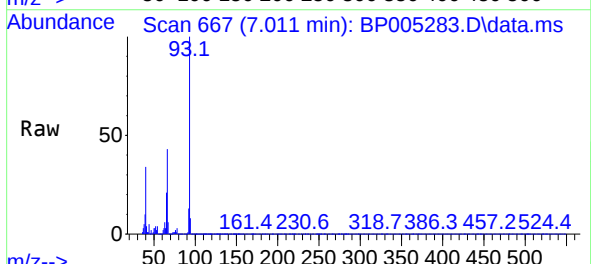
Tgt Ion: 112 Resp: 439933
Ion Ratio Lower Upper
112 100
64 53.0 32.8 49.2#
63 28.1 17.0 25.4#

Manual Integrations
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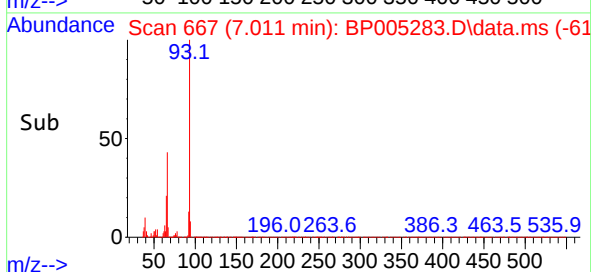
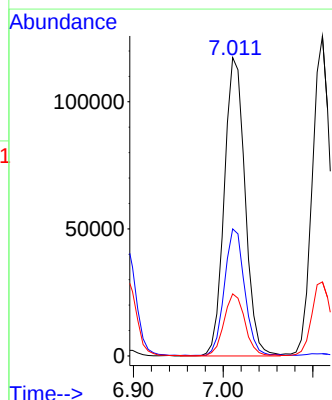
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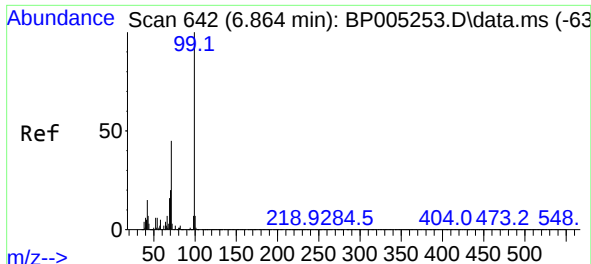


#6
Aniline
Concen: 30.69 ng
RT: 7.011 min Scan# 667
Delta R.T. -0.006 min
Lab File: BP005283.D
Acq: 13 Apr 2021 12:55



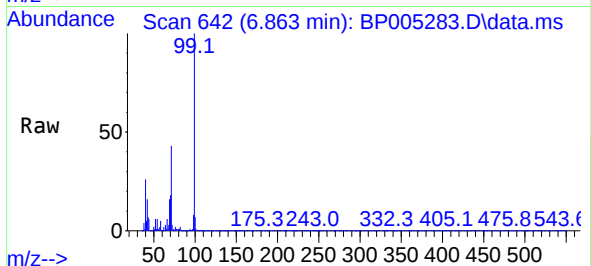
Tgt Ion: 93 Resp: 188602
Ion Ratio Lower Upper
93 100
66 42.6 25.4 38.0#
65 20.8 12.5 18.7#





#7
Phenol-d6
Concen: 60.03 ng
RT: 6.863 min Scan# 642
Delta R.T. -0.000 min
Lab File: BP005283.D
Acq: 13 Apr 2021 12:55

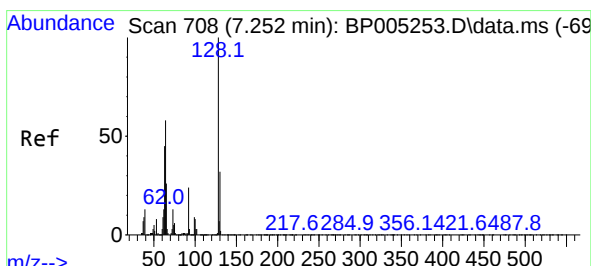
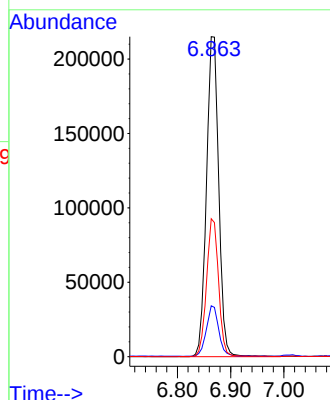
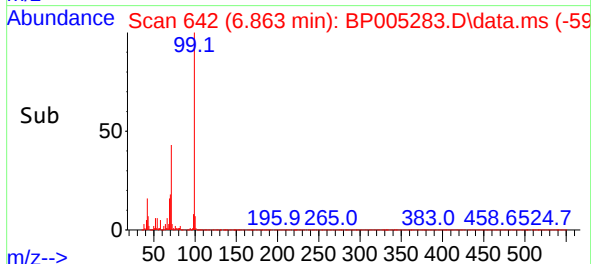
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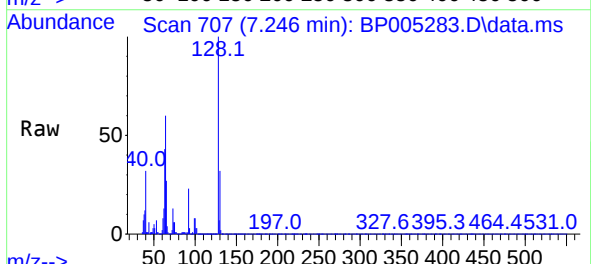
Tgt Ion: 99 Resp: 342786
Ion Ratio Lower Upper
99 100
42 15.9 8.6 13.0#
71 43.1 23.4 35.2#

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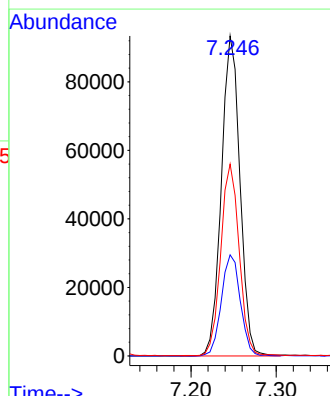
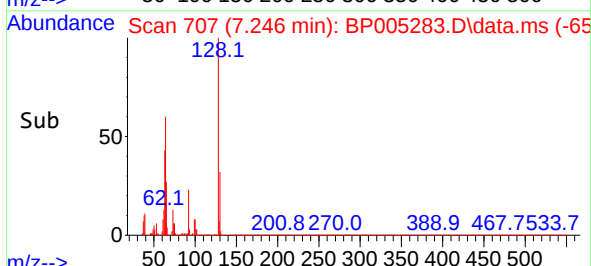
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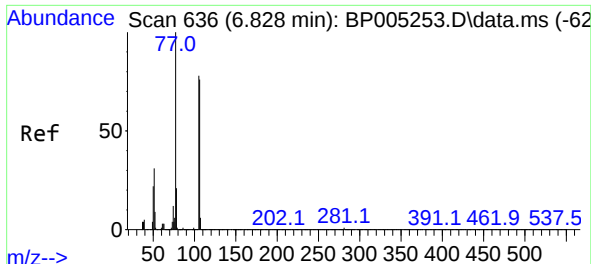


#8
2-Chlorophenol
Concen: 39.31 ng
RT: 7.246 min Scan# 707
Delta R.T. -0.006 min
Lab File: BP005283.D
Acq: 13 Apr 2021 12:55



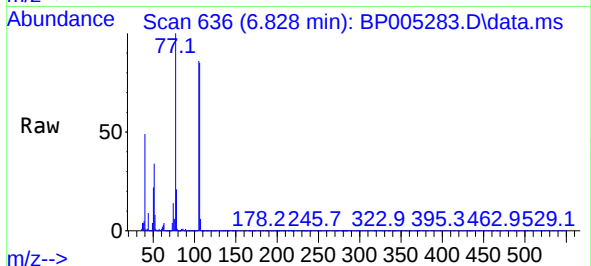
Tgt Ion: 128 Resp: 141186
Ion Ratio Lower Upper
128 100
130 31.6 13.0 53.0
64 60.0 10.4 50.4#





#9
Benzaldehyde
Concen: 35.93 ng
RT: 6.828 min Scan# 636
Delta R.T. -0.000 min
Lab File: BP005283.D
Acq: 13 Apr 2021 12:55

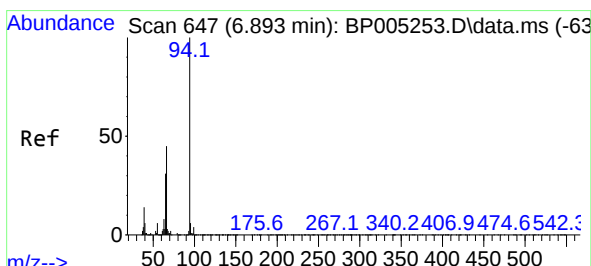
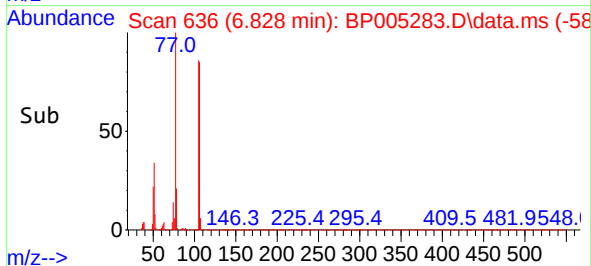
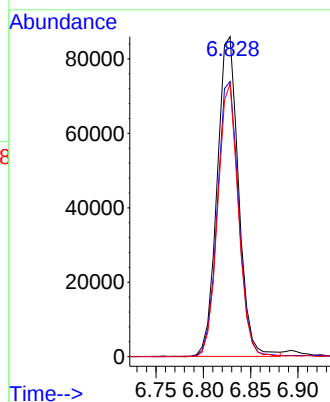
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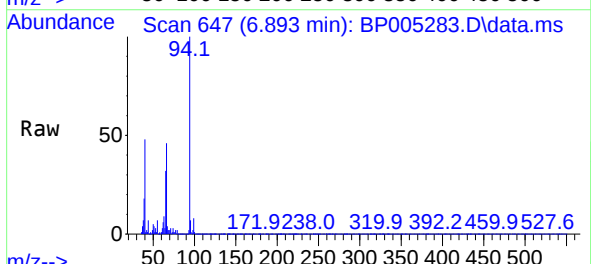
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Ion Ratio Lower Upper
77 100
105 86.0 97.1 137.1#
106 85.3 93.7 133.7#

Manual Integrations
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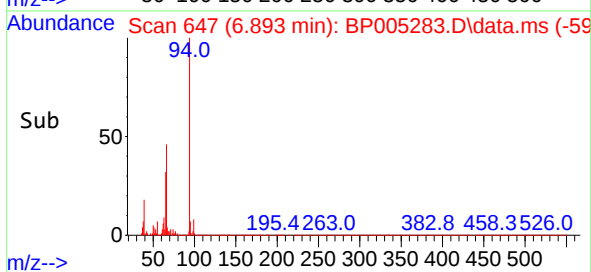
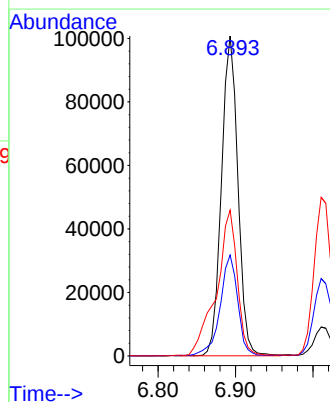
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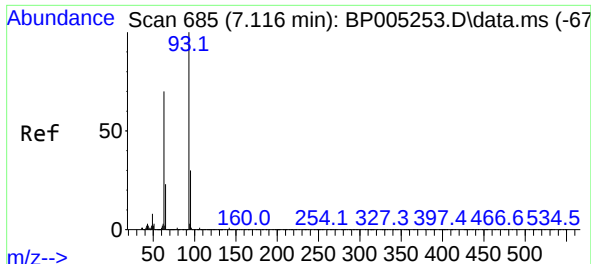


#10
Phenol
Concen: 25.39 ng
RT: 6.893 min Scan# 647
Delta R.T. -0.000 min
Lab File: BP005283.D
Acq: 13 Apr 2021 12:55



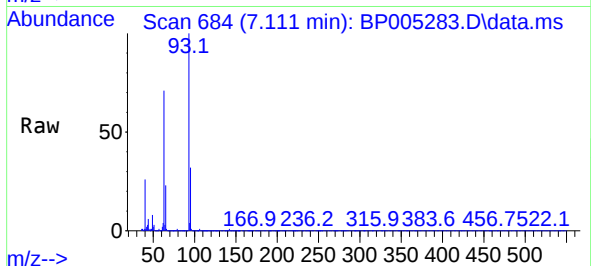
Tgt Ion: 94 Resp: 148475
Ion Ratio Lower Upper
94 100
65 31.5 2.3 42.3
66 45.6 10.9 50.9





#11
bis(2-Chloroethyl)ether
Concen: 43.08 ng
RT: 7.111 min Scan# 684
Delta R.T. -0.006 min
Lab File: BP005283.D
Acq: 13 Apr 2021 12:55

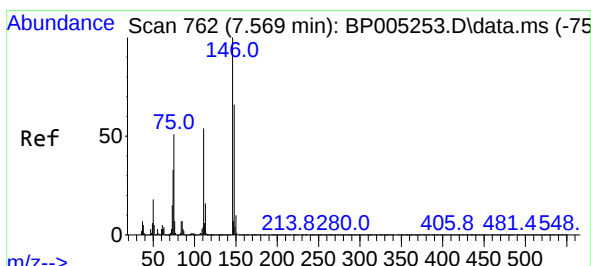
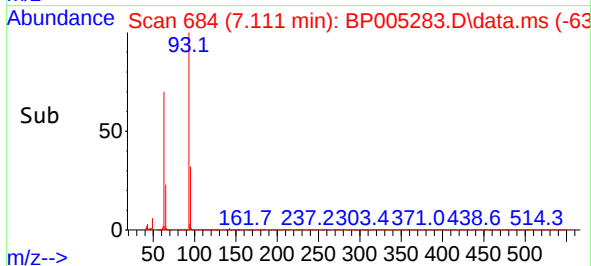
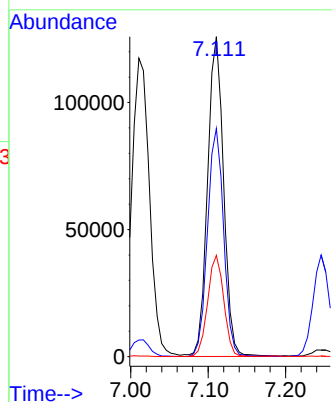
Instrument :
BNA_P
ClientSampleId :
MW-123RMS



Tgt Ion: 93 Resp: 180545
Ion Ratio Lower Upper
93 100
63 71.3 39.0 79.0
95 31.6 12.8 52.8

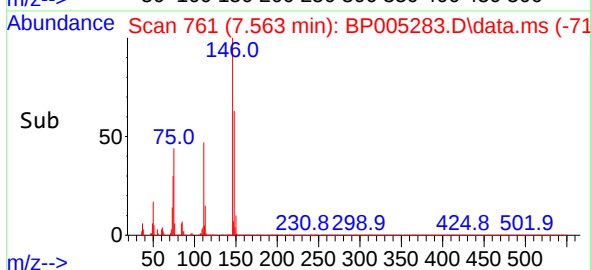
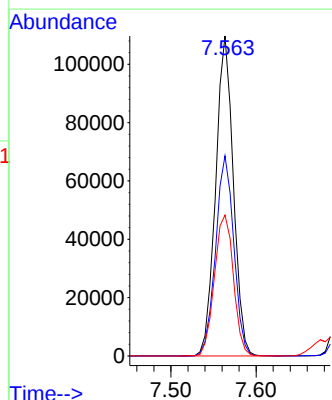
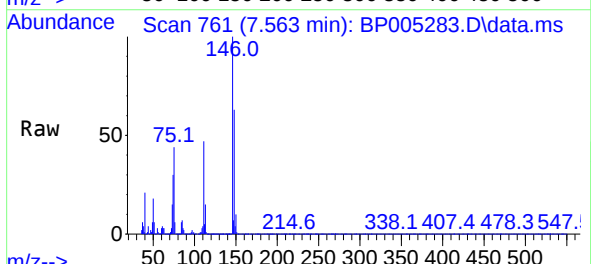
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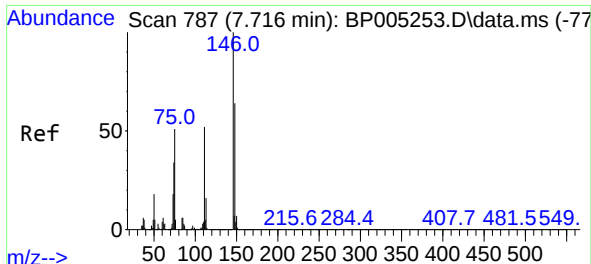
mohammad
4/14/2021 11:50:57 AM



#12
1,3-Dichlorobenzene
Concen: 40.43 ng
RT: 7.563 min Scan# 761
Delta R.T. -0.006 min
Lab File: BP005283.D
Acq: 13 Apr 2021 12:55

Tgt Ion: 146 Resp: 158006
Ion Ratio Lower Upper
146 100
148 62.6 52.5 78.7
75 44.0 18.1 27.1#





#13

1,4-Dichlorobenzene

Concen: 40.37 ng

RT: 7.710 min Scan# 786

Delta R.T. -0.006 min

Lab File: BP005283.D

Acq: 13 Apr 2021 12:55

Tgt Ion:	146	Resp:	155784
Ion	Ratio	Lower	Upper
146	100		
148	61.7	51.3	76.9
111	50.6	28.9	43.3#

Instrument :

BNA_P

ClientSampleId :

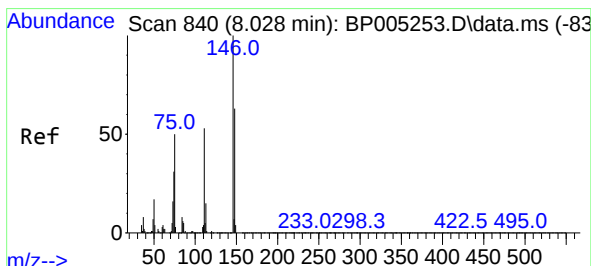
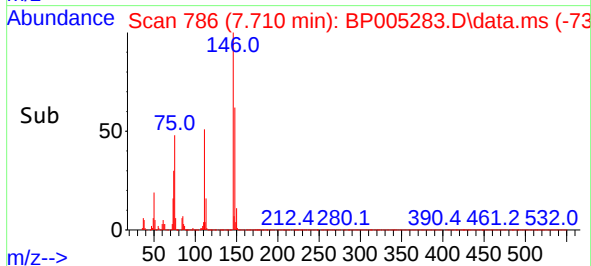
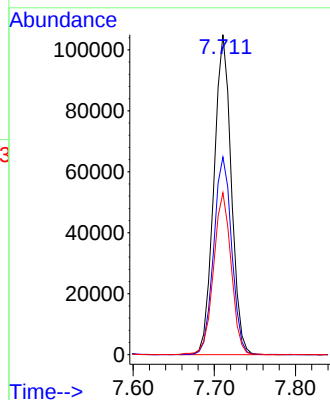
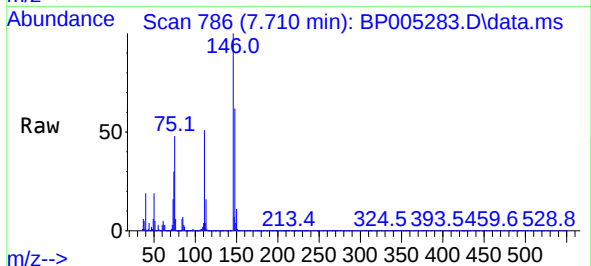
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#14

1,2-Dichlorobenzene

Concen: 40.00 ng

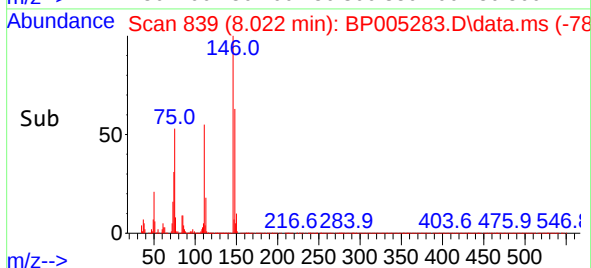
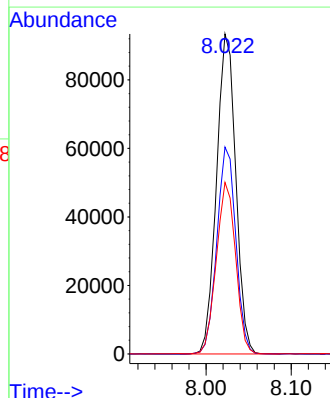
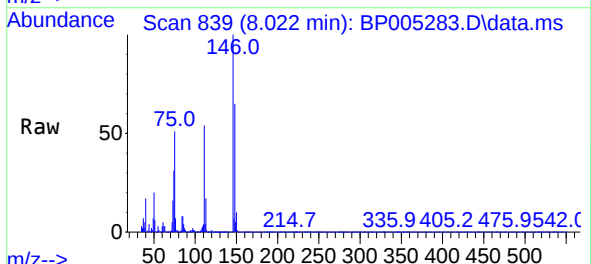
RT: 8.022 min Scan# 839

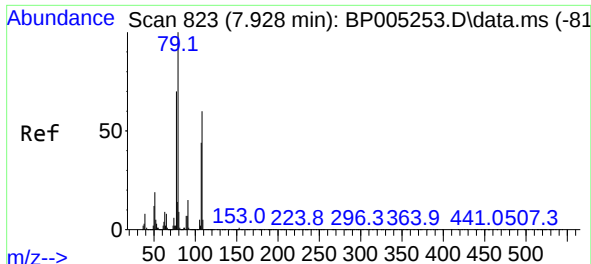
Delta R.T. -0.006 min

Lab File: BP005283.D

Acq: 13 Apr 2021 12:55

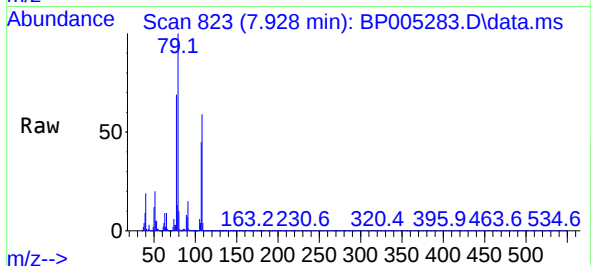
Tgt Ion:	146	Resp:	146719
Ion	Ratio	Lower	Upper
146	100		
148	64.6	51.6	77.4
111	53.6	31.0	46.6#





#15
Benzyl Alcohol
Concen: 36.64 ng
RT: 7.928 min Scan# 823
Delta R.T. -0.000 min
Lab File: BP005283.D
Acq: 13 Apr 2021 12:55

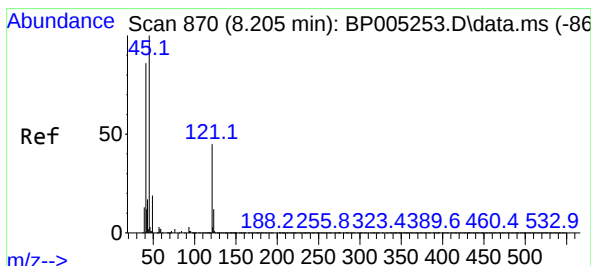
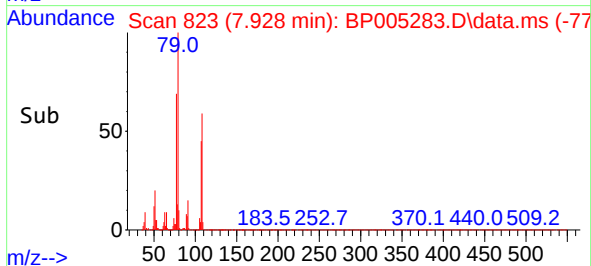
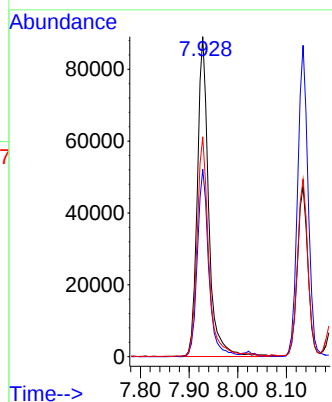
Instrument :
BNA_P
ClientSampleId :
MW-123RMS



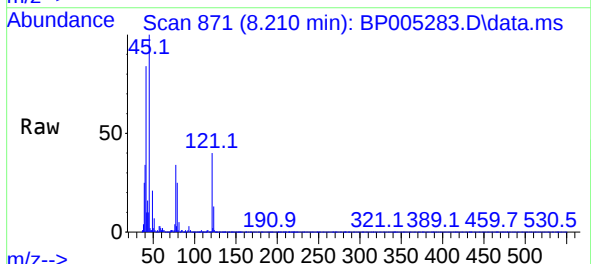
Tgt Ion: 79 Resp: 144935
Ion Ratio Lower Upper
79 100
108 58.6 73.5 110.3#
77 68.7 50.3 75.5

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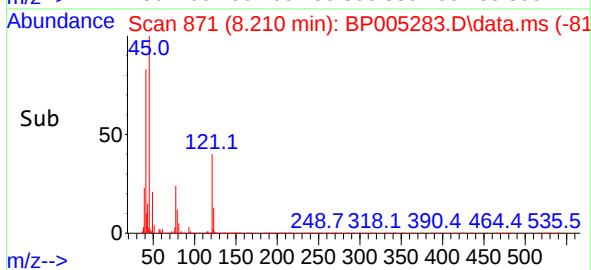
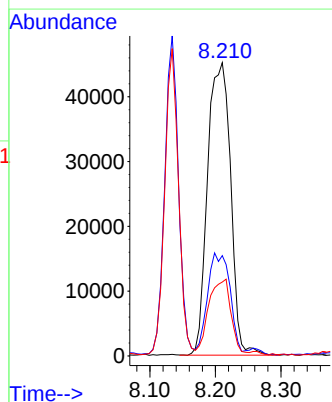
mohammad
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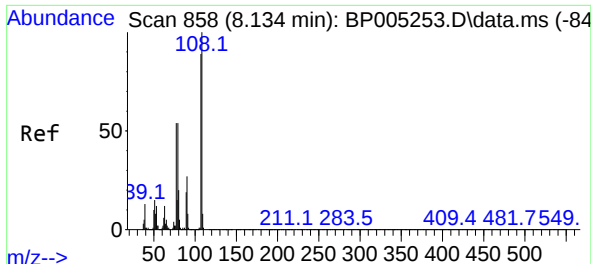


#16
2,2'-oxybis(1-Chloropropane)
Concen: 45.15 ng
RT: 8.210 min Scan# 871
Delta R.T. 0.006 min
Lab File: BP005283.D
Acq: 13 Apr 2021 12:55



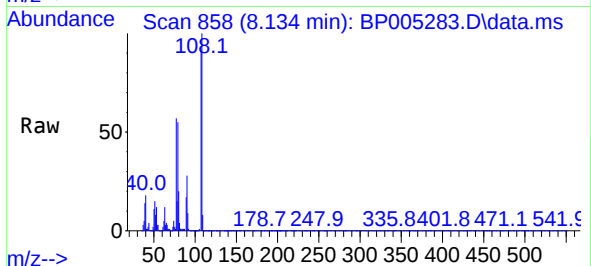
Tgt Ion: 45 Resp: 110183
Ion Ratio Lower Upper
45 100
77 34.2 2.3 42.3
79 25.2 0.0 36.6





#17
2-Methylphenol
Concen: 36.41 ng
RT: 8.134 min Scan# 858
Delta R.T. -0.000 min
Lab File: BP005283.D
Acq: 13 Apr 2021 12:55

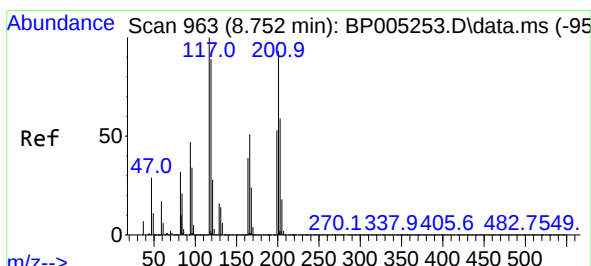
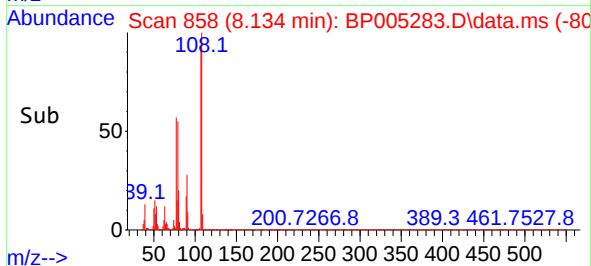
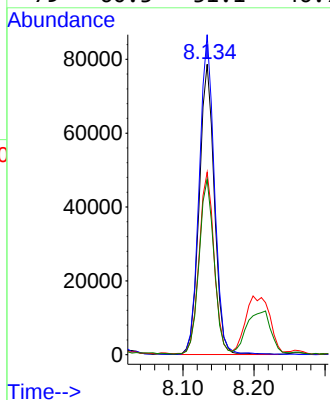
Instrument :
BNA_P
ClientSampleId :
MW-123RMS



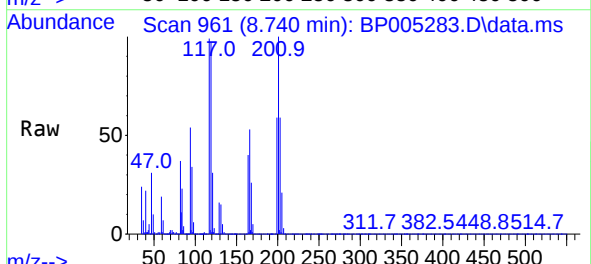
Tgt Ion:	107	Resp:	116813
Ion	Ratio	Lower	Upper
107	100		
108	110.2	89.6	134.4
77	62.8	31.8	47.6#
79	60.3	31.1	46.7#

Manual Integrations
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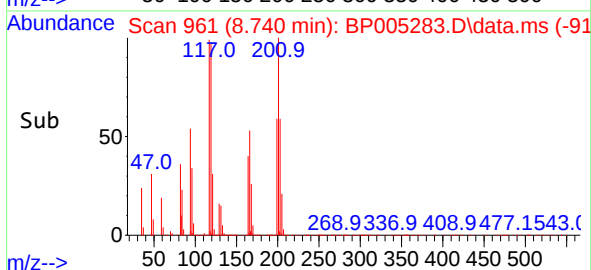
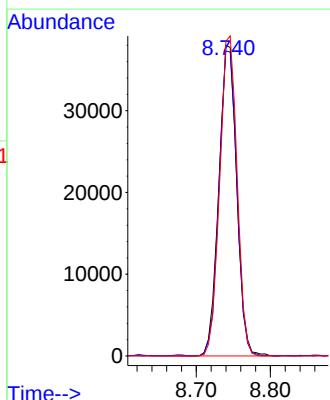
mohammad
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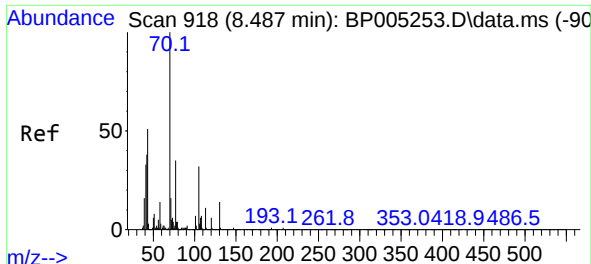


#18
Hexachloroethane
Concen: 38.02 ng
RT: 8.740 min Scan# 961
Delta R.T. -0.012 min
Lab File: BP005283.D
Acq: 13 Apr 2021 12:55



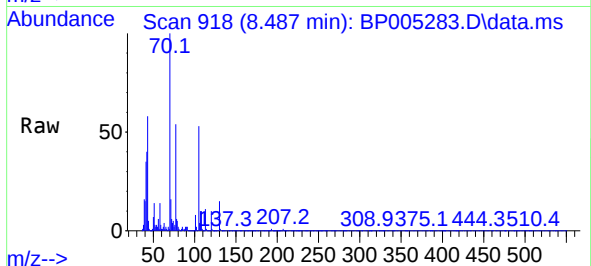
Tgt Ion:	117	Resp:	63638
Ion	Ratio	Lower	Upper
117	100		
119	98.2	78.8	118.2
201	101.3	92.3	138.5





#19
n-Nitroso-di-n-propylamine
Concen: 41.10 ng
RT: 8.487 min Scan# 918
Delta R.T. -0.000 min
Lab File: BP005283.D
Acq: 13 Apr 2021 12:55

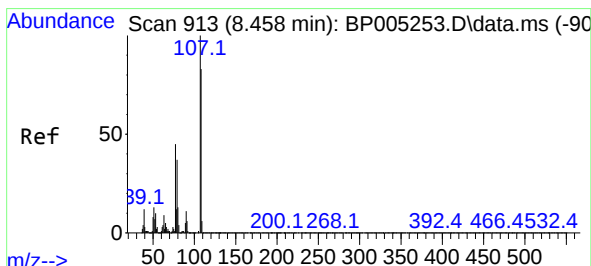
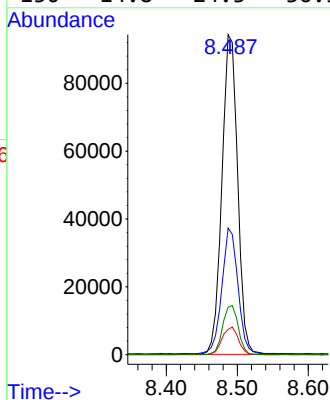
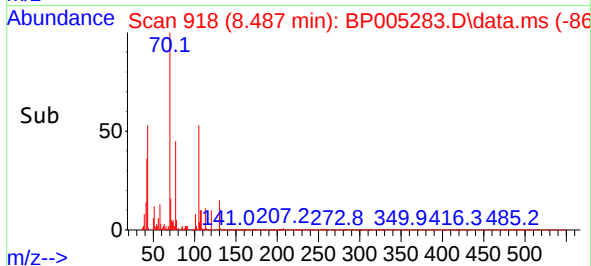
Instrument :
BNA_P
ClientSampleId :
MW-123RMS



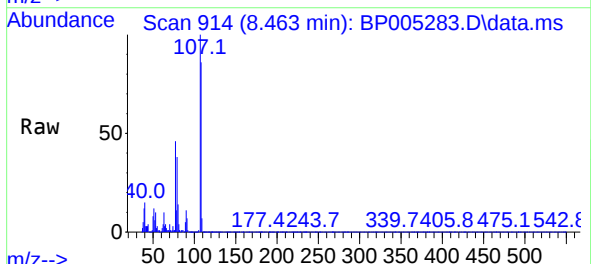
Tgt Ion: 70 Resp: 144367
Ion Ratio Lower Upper
70 100
42 39.6 32.8 49.2
101 7.9 9.6 14.4#
130 14.8 24.3 36.5#

Manual Integrations
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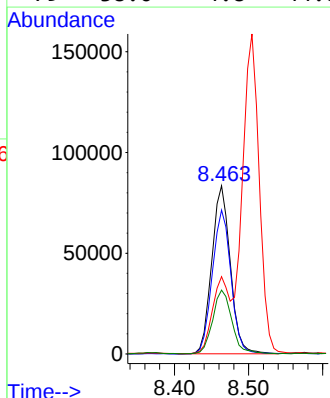
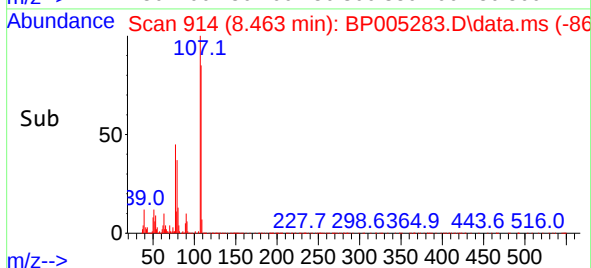
mohammad
4/14/2021 11:50:57 AM

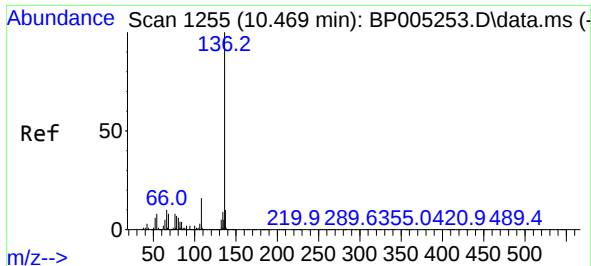


#20
3+4-Methylphenols
Concen: 34.51 ng
RT: 8.463 min Scan# 914
Delta R.T. 0.006 min
Lab File: BP005283.D
Acq: 13 Apr 2021 12:55



Tgt Ion: 107 Resp: 145013
Ion Ratio Lower Upper
107 100
108 85.5 69.0 109.0
77 46.0 8.5 48.5
79 38.0 4.8 44.8





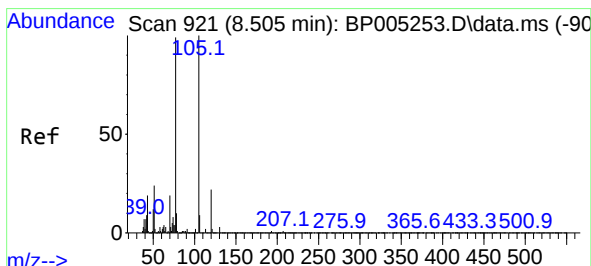
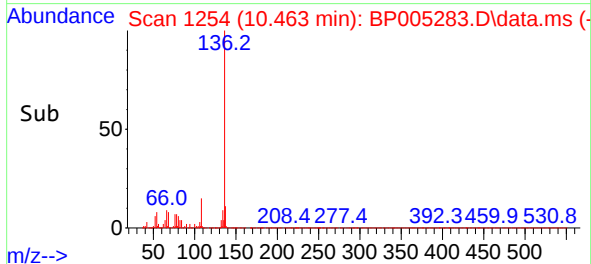
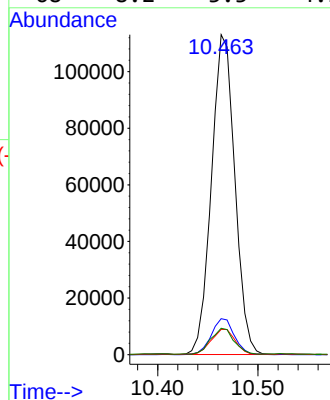
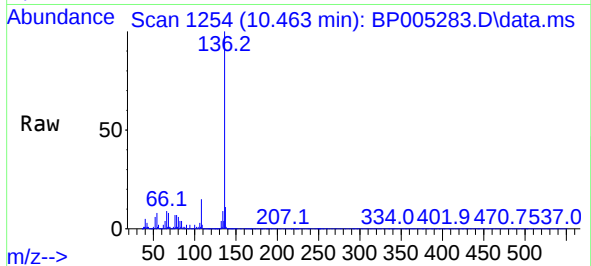
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.463 min Scan# 1254
Delta R.T. -0.006 min
Lab File: BP005283.D
Acq: 13 Apr 2021 12:55

Tgt Ion:	136	Resp:	183084
Ion Ratio	Lower	Upper	
136	100		
137	11.2	8.6	13.0
54	7.9	3.6	5.4#
68	8.2	3.3	4.9#

Instrument :
BNA_P
ClientSampleId :
MW-123RMS

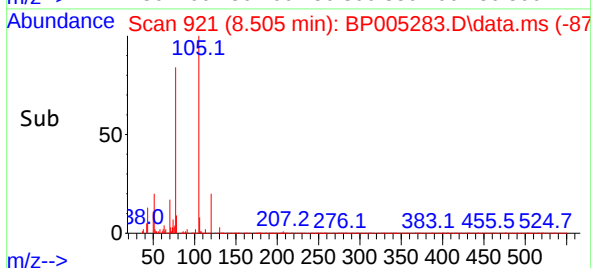
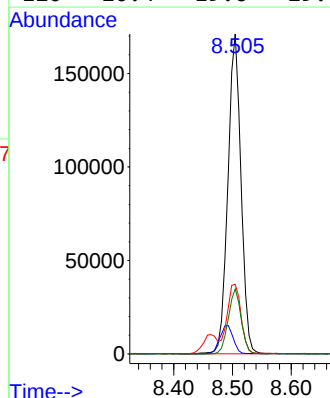
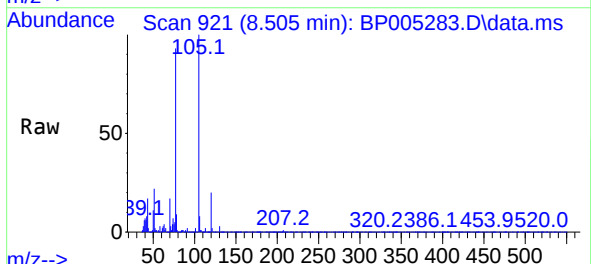
Manual Integrations
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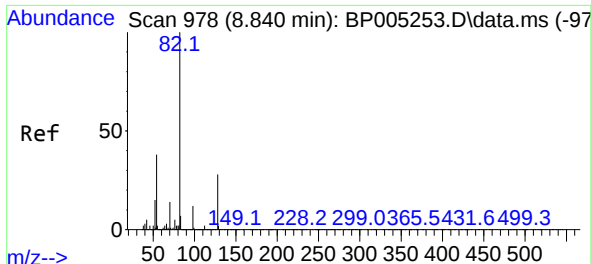
mohammad
4/14/2021 11:50:57 AM



#22
Acetophenone
Concen: 41.02 ng
RT: 8.505 min Scan# 921
Delta R.T. -0.000 min
Lab File: BP005283.D
Acq: 13 Apr 2021 12:55

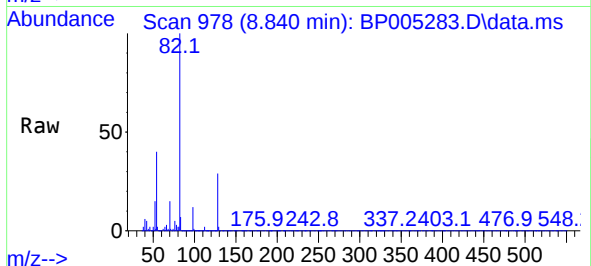
Tgt Ion:	105	Resp:	264620
Ion Ratio	Lower	Upper	
105	100		
71	3.2	2.6	3.8
51	21.7	13.5	20.3#
120	20.4	19.6	29.4





#23
Nitrobenzene-d5
Concen: 81.59 ng
RT: 8.840 min Scan# 978
Delta R.T. -0.000 min
Lab File: BP005283.D
Acq: 13 Apr 2021 12:55

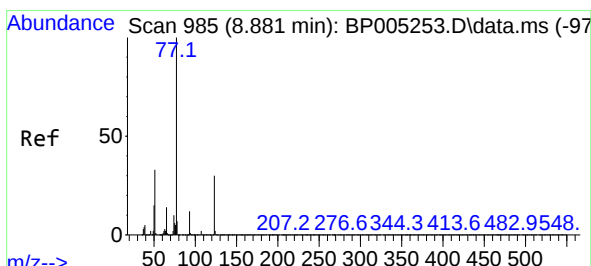
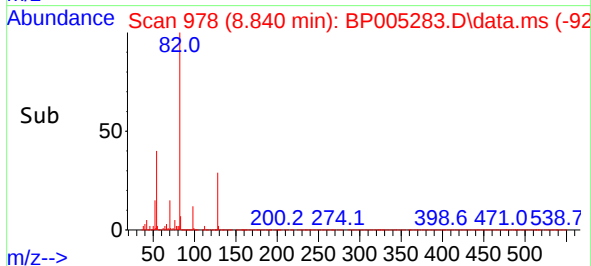
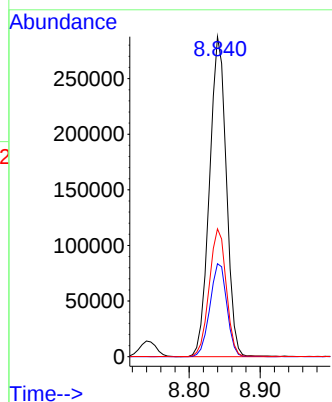
Instrument :
BNA_P
ClientSampleId :
MW-123RMS



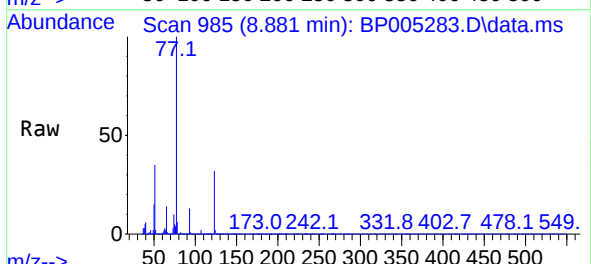
Tgt Ion: 82 Resp: 473659
Ion Ratio Lower Upper
82 100
128 29.1 45.6 68.4#
54 39.9 30.1 45.1

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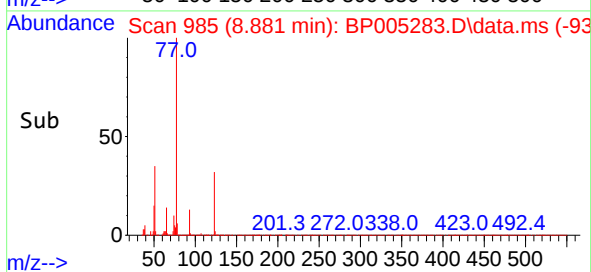
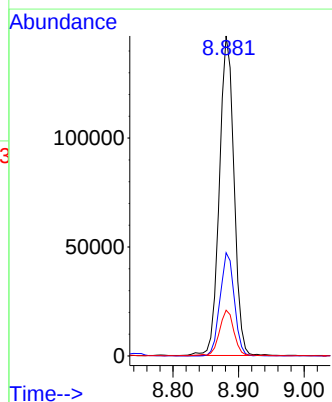
mohammad
4/14/2021 11:50:57 AM

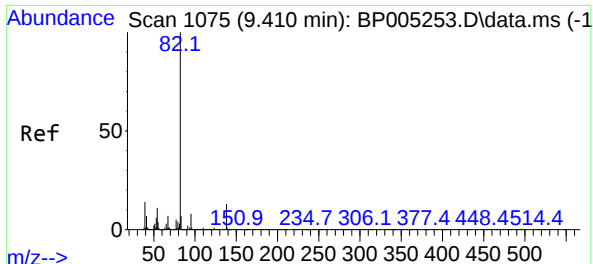


#24
Nitrobenzene
Concen: 37.67 ng
RT: 8.881 min Scan# 985
Delta R.T. -0.000 min
Lab File: BP005283.D
Acq: 13 Apr 2021 12:55



Tgt Ion: 77 Resp: 226067
Ion Ratio Lower Upper
77 100
123 32.2 48.6 72.8#
65 14.3 10.0 15.0





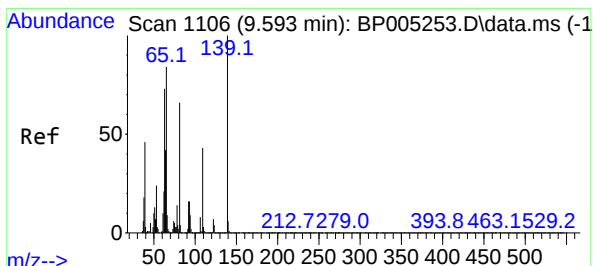
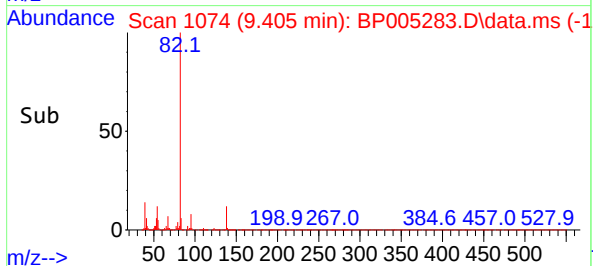
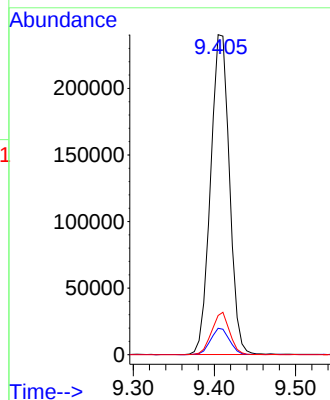
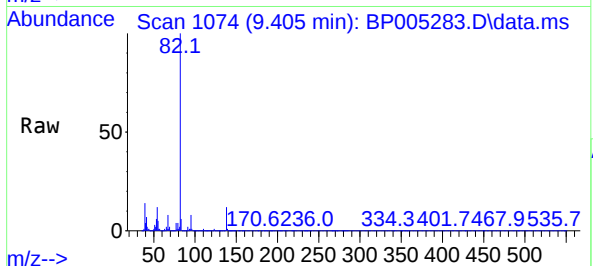
#25
Isophorone
Concen: 40.11 ng
RT: 9.405 min Scan# 1074
Delta R.T. -0.006 min
Lab File: BP005283.D
Acq: 13 Apr 2021 12:55

Tgt Ion: 82 Resp: 388457
Ion Ratio Lower Upper
82 100
95 8.3 6.4 9.6
138 12.3 18.7 28.1#

Instrument :
BNA_P
ClientSampleId :
MW-123RMS

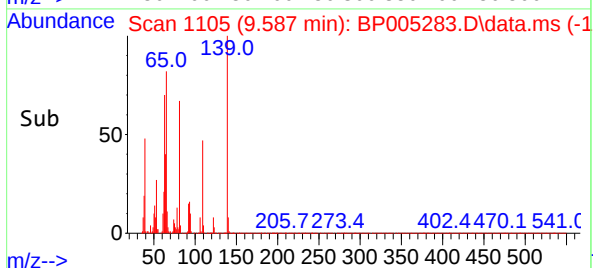
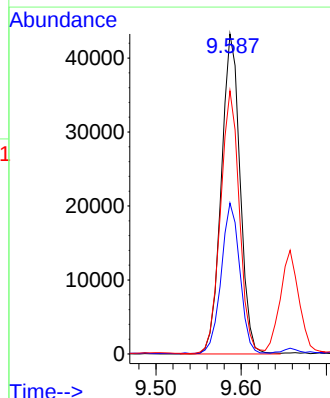
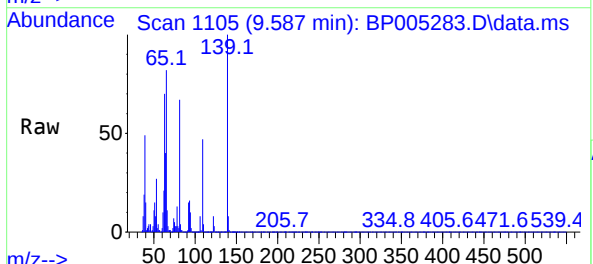
Manual Integrations
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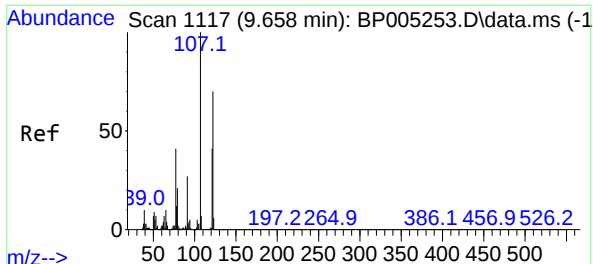
mohammad
4/14/2021 11:50:57 AM



#26
2-Nitrophenol
Concen: 39.77 ng
RT: 9.587 min Scan# 1105
Delta R.T. -0.006 min
Lab File: BP005283.D
Acq: 13 Apr 2021 12:55

Tgt Ion: 139 Resp: 66295
Ion Ratio Lower Upper
139 100
109 47.1 22.1 33.1#
65 82.2 26.5 39.7#





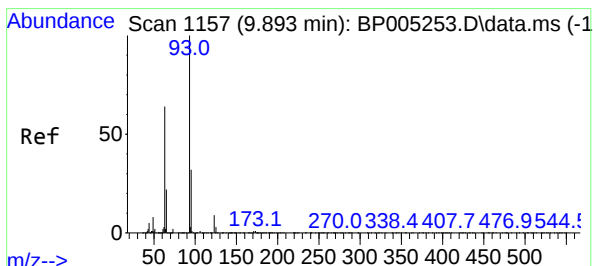
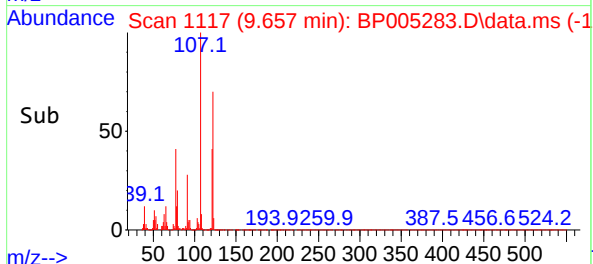
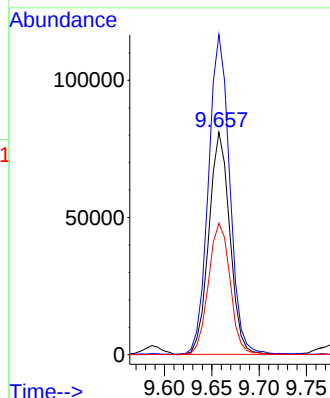
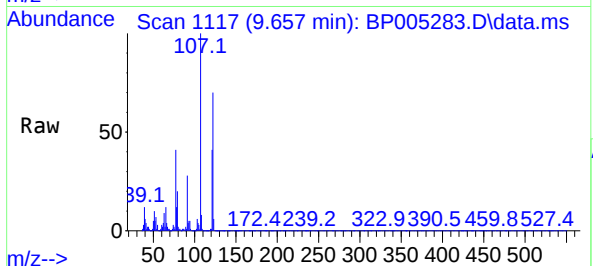
#27
2,4-Dimethylphenol
Concen: 46.14 ng
RT: 9.657 min Scan# 1117
Delta R.T. -0.000 min
Lab File: BP005283.D
Acq: 13 Apr 2021 12:55

Tgt Ion: 122 Resp: 124534
Ion Ratio Lower Upper
122 100
107 143.9 87.3 130.9#
121 59.0 47.3 70.9

Instrument :
BNA_P
ClientSampleId :
MW-123RMS

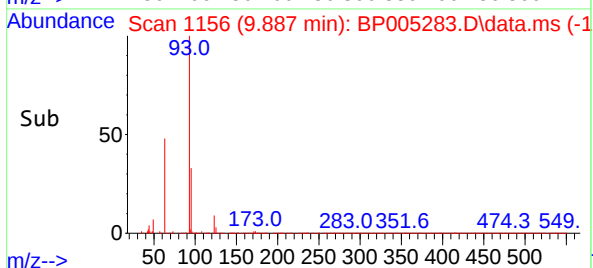
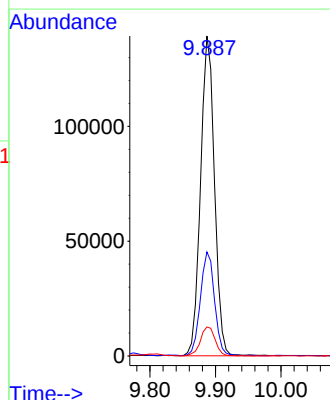
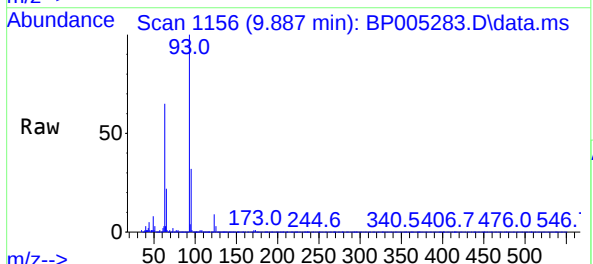
Manual Integrations
APPROVED

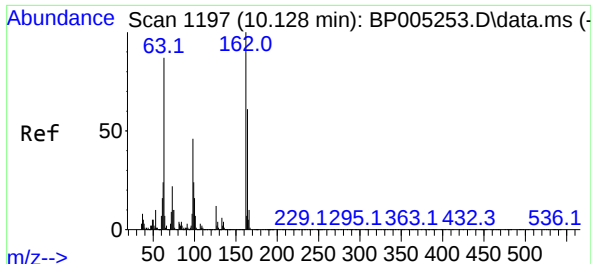
mohammad
4/14/2021 11:50:57 AM



#28
bis(2-Chloroethoxy)methane
Concen: 44.90 ng
RT: 9.887 min Scan# 1156
Delta R.T. -0.006 min
Lab File: BP005283.D
Acq: 13 Apr 2021 12:55

Tgt Ion: 93 Resp: 206164
Ion Ratio Lower Upper
93 100
95 32.5 26.7 40.1
123 9.1 10.5 15.7#





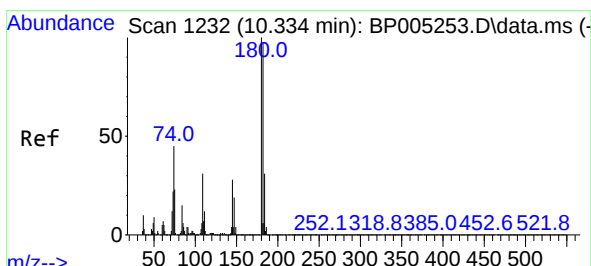
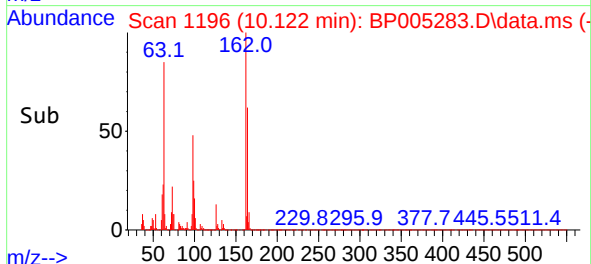
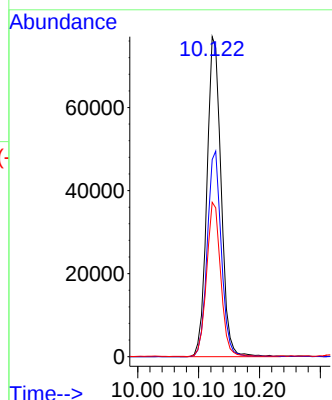
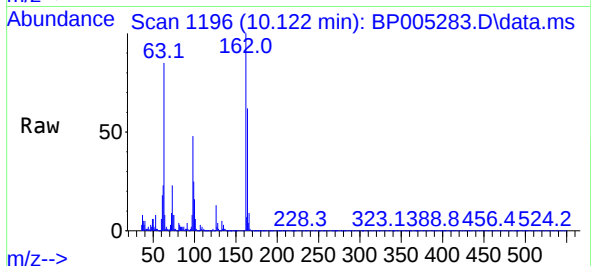
#29
2,4-Dichlorophenol
Concen: 41.51 ng
RT: 10.122 min Scan# 1196
Delta R.T. -0.006 min
Lab File: BP005283.D
Acq: 13 Apr 2021 12:55

Instrument :
BNA_P
ClientSampleId :
MW-123RMS

Tgt Ion:162 Resp: 124533
Ion Ratio Lower Upper
162 100
164 61.6 45.8 85.8
98 48.2 10.2 50.2

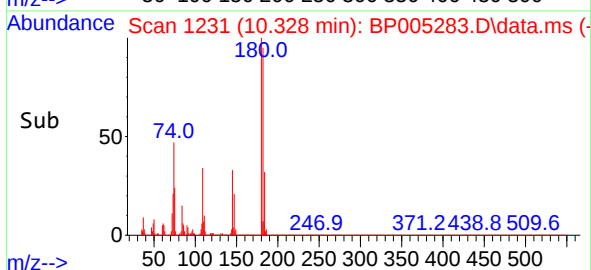
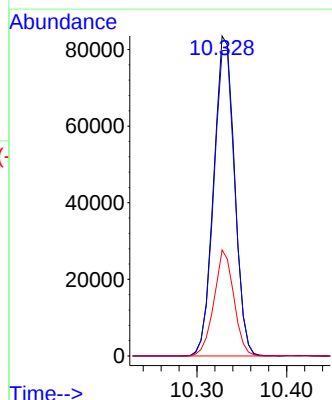
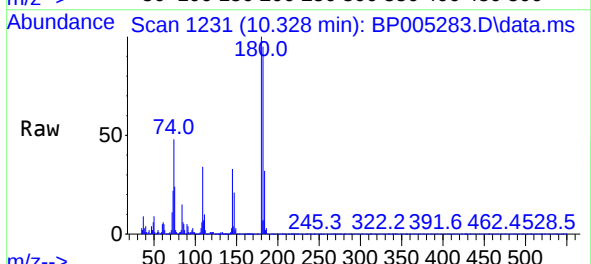
Manual Integrations
APPROVED

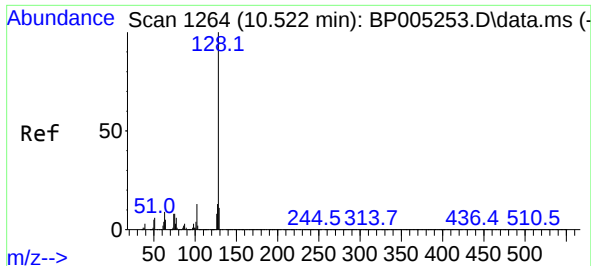
mohammad
4/14/2021 11:50:57 AM



#30
1,2,4-Trichlorobenzene
Concen: 39.19 ng
RT: 10.328 min Scan# 1231
Delta R.T. -0.006 min
Lab File: BP005283.D
Acq: 13 Apr 2021 12:55

Tgt Ion:180 Resp: 134777
Ion Ratio Lower Upper
180 100
182 95.4 76.2 114.2
145 33.2 23.8 35.8





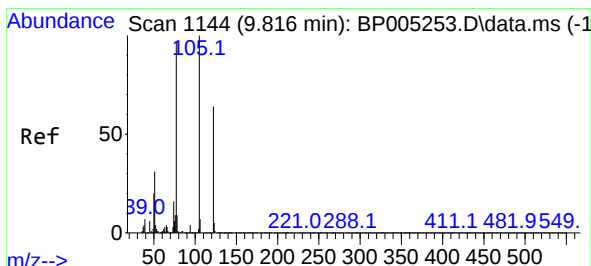
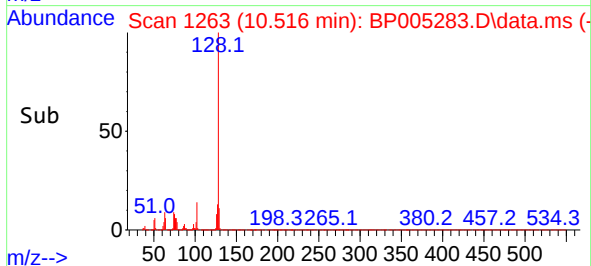
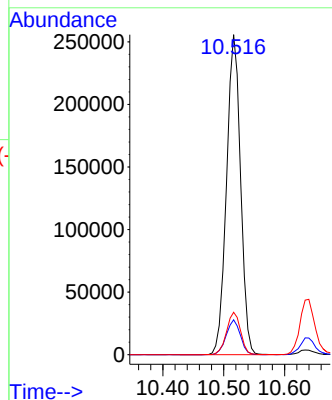
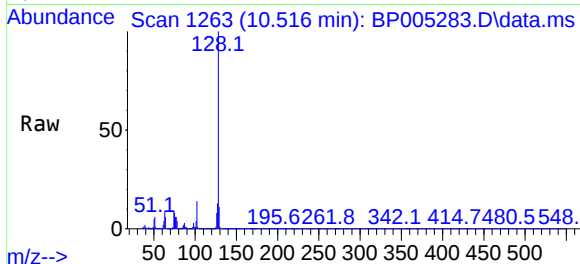
#31
Naphthalene
Concen: 40.79 ng
RT: 10.516 min Scan# 1263
Delta R.T. -0.006 min
Lab File: BP005283.D
Acq: 13 Apr 2021 12:55

Instrument :
BNA_P
ClientSampleId :
MW-123RMS

Tgt Ion:128 Resp: 408906
Ion Ratio Lower Upper
128 100
129 10.9 8.8 13.2
127 13.3 10.6 15.8

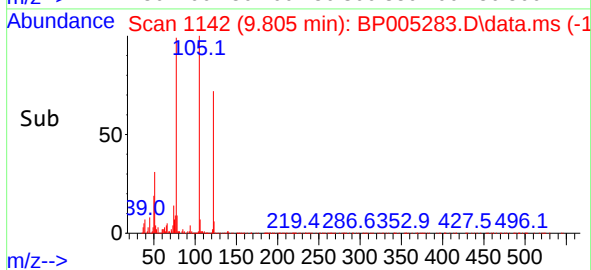
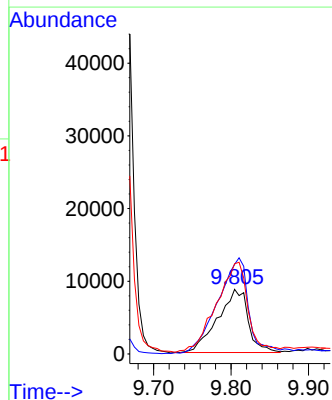
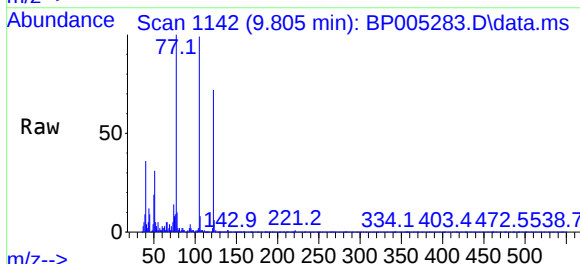
Manual Integrations
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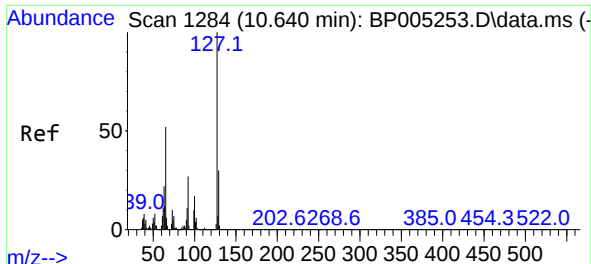
mohammad
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#32
Benzoic acid
Concen: 13.52 ng
RT: 9.805 min Scan# 1142
Delta R.T. -0.012 min
Lab File: BP005283.D
Acq: 13 Apr 2021 12:55

Tgt Ion:122 Resp: 23945
Ion Ratio Lower Upper
122 100
105 138.5 94.1 134.1#
77 139.6 50.1 90.1#





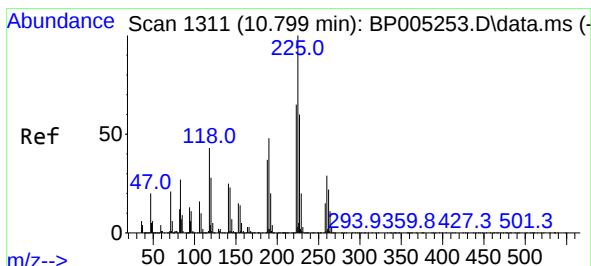
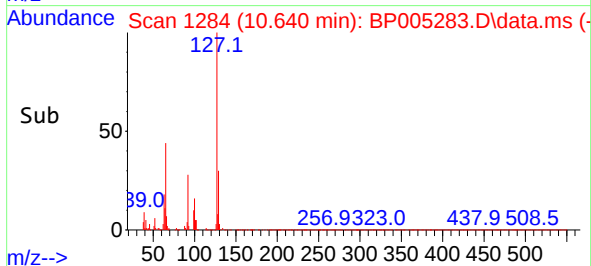
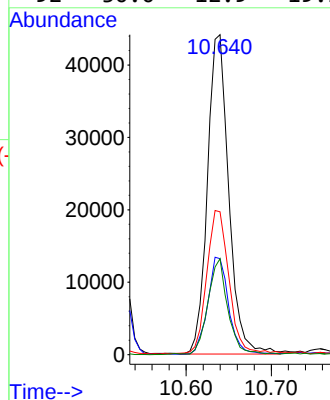
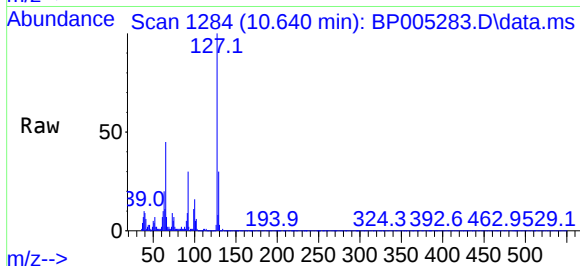
#33
4-Chloroaniline
Concen: 20.58 ng
RT: 10.640 min Scan# 1284
Delta R.T. -0.000 min
Lab File: BP005283.D
Acq: 13 Apr 2021 12:55

Tgt Ion:	127	Resp:	76883
Ion Ratio	Lower	Upper	
127	100		
129	30.0	25.7	38.5
65	44.6	17.3	25.9#
92	30.0	12.9	19.3#

Instrument :
BNA_P
ClientSampleId :
MW-123RMS

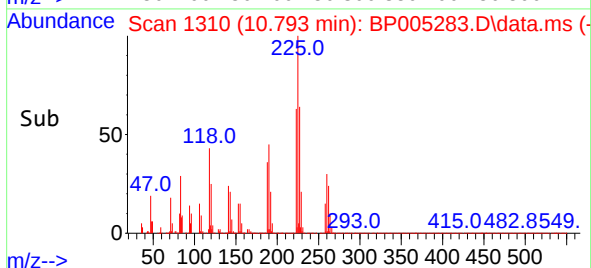
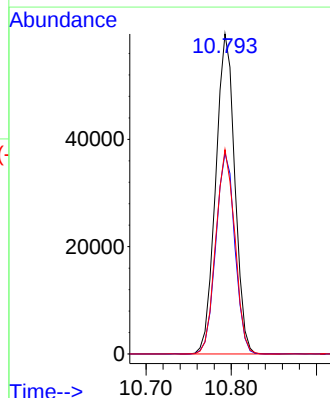
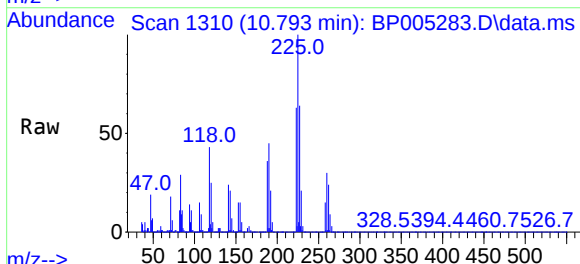
Manual Integrations
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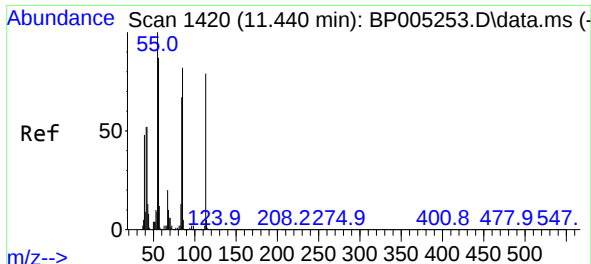
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#34
Hexachlorobutadiene
Concen: 39.02 ng
RT: 10.793 min Scan# 1310
Delta R.T. -0.006 min
Lab File: BP005283.D
Acq: 13 Apr 2021 12:55

Tgt Ion:	225	Resp:	92983
Ion Ratio	Lower	Upper	
225	100		
223	62.8	50.1	75.1
227	63.9	51.4	77.2





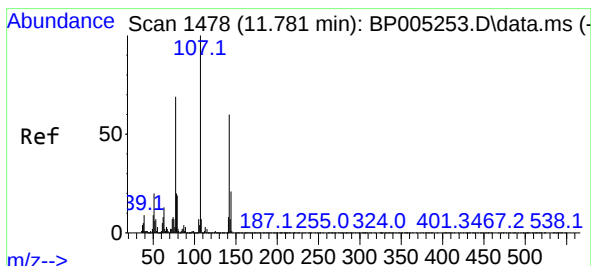
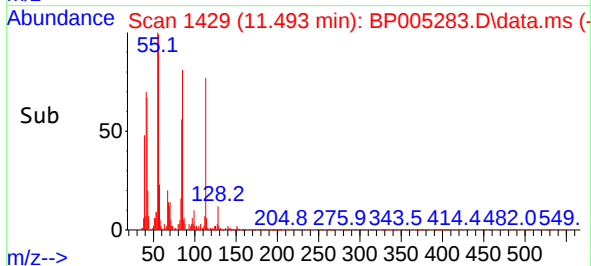
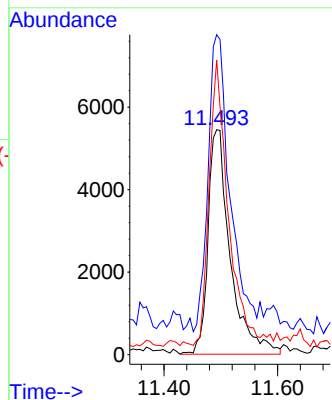
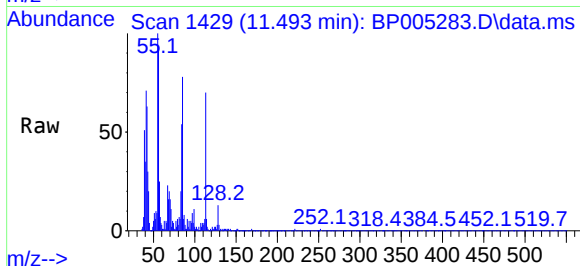
#35
Caprolactam
Concen: 14.82 ng
RT: 11.493 min Scan# 1429
Delta R.T. 0.053 min
Lab File: BP005283.D
Acq: 13 Apr 2021 12:55

Tgt Ion:113 Resp: 14758
Ion Ratio Lower Upper
113 100
55 142.2 77.3 117.3#
56 131.0 55.9 95.9#

Instrument :
BNA_P
ClientSampleId :
MW-123RMS

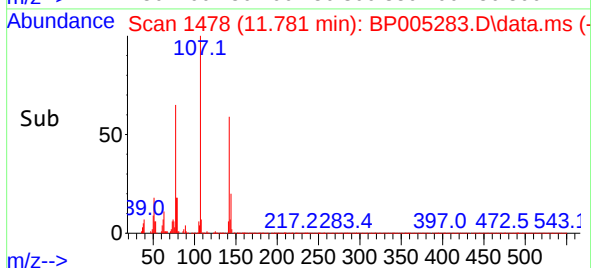
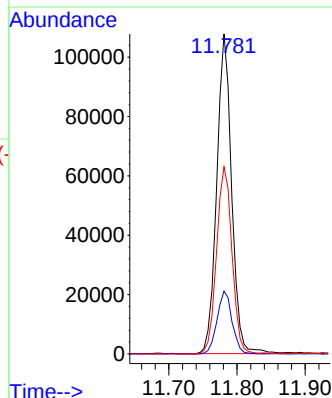
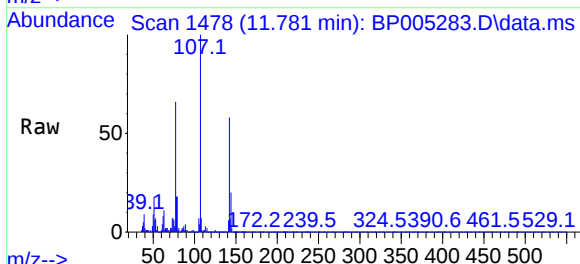
Manual Integrations
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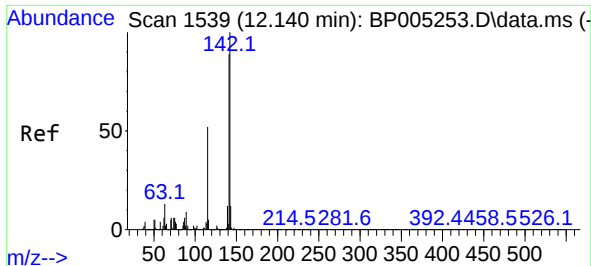
mohammad
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#36
4-Chloro-3-methylphenol
Concen: 42.23 ng
RT: 11.781 min Scan# 1478
Delta R.T. -0.000 min
Lab File: BP005283.D
Acq: 13 Apr 2021 12:55

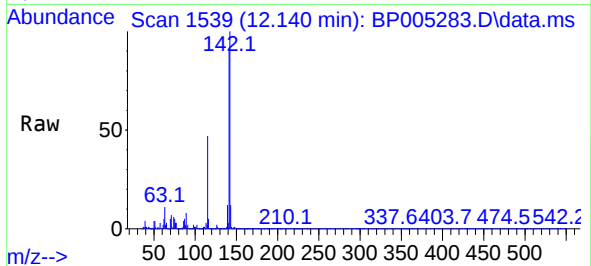
Tgt Ion:107 Resp: 163847
Ion Ratio Lower Upper
107 100
144 19.7 22.7 34.1#
142 58.4 70.7 106.1#





#37
2-Methylnaphthalene
Concen: 42.32 ng
RT: 12.140 min Scan# 1539
Delta R.T. -0.000 min
Lab File: BP005283.D
Acq: 13 Apr 2021 12:55

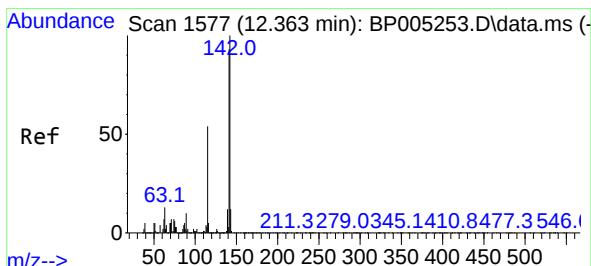
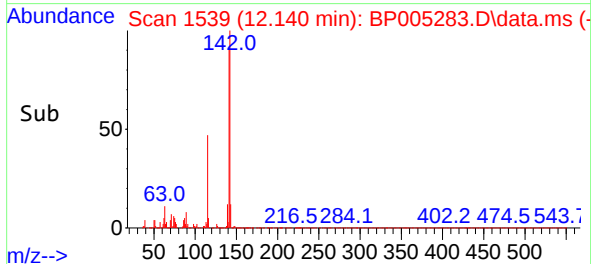
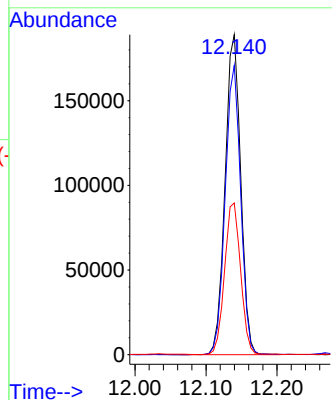
Instrument :
BNA_P
ClientSampleId :
MW-123RMS



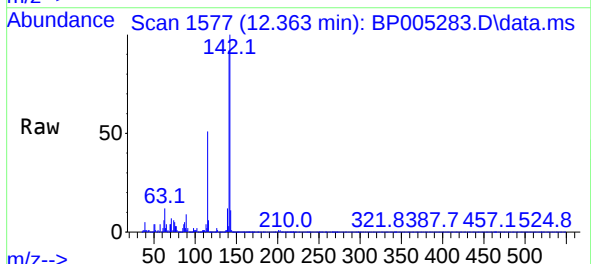
Tgt Ion:142 Resp: 287680
Ion Ratio Lower Upper
142 100
141 90.4 71.4 107.2
115 47.4 25.8 38.6#

Manual Integrations
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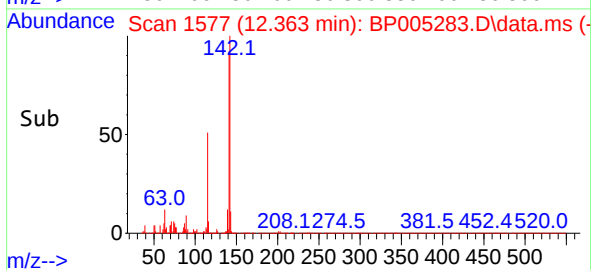
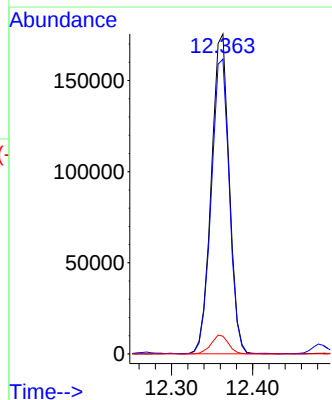
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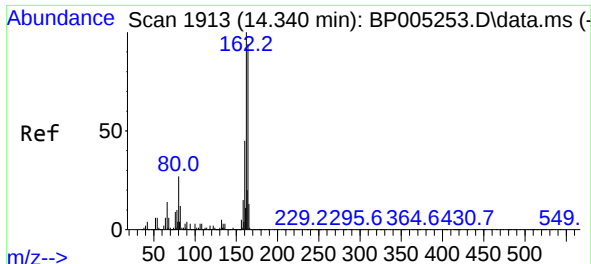


#38
1-Methylnaphthalene
Concen: 41.75 ng
RT: 12.363 min Scan# 1577
Delta R.T. -0.000 min
Lab File: BP005283.D
Acq: 13 Apr 2021 12:55



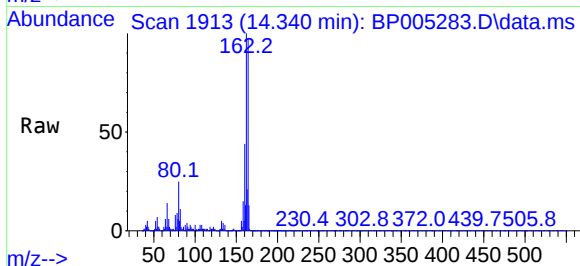
Tgt Ion:142 Resp: 268567
Ion Ratio Lower Upper
142 100
141 92.2 74.4 111.6
116 5.5 2.9 4.3#





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.340 min Scan# 1913
Delta R.T. -0.000 min
Lab File: BP005283.D
Acq: 13 Apr 2021 12:55

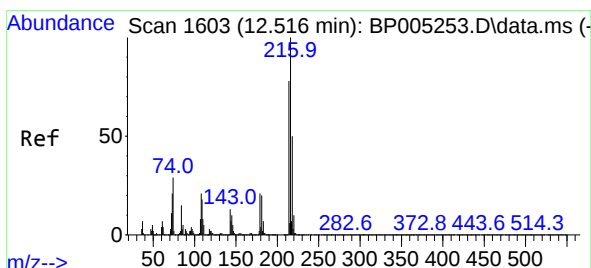
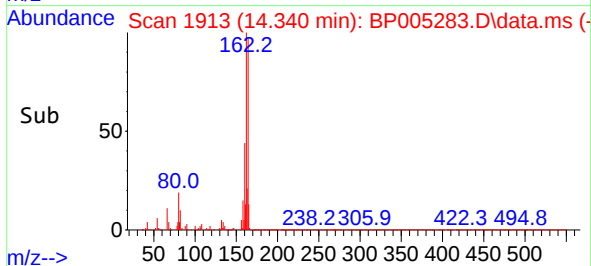
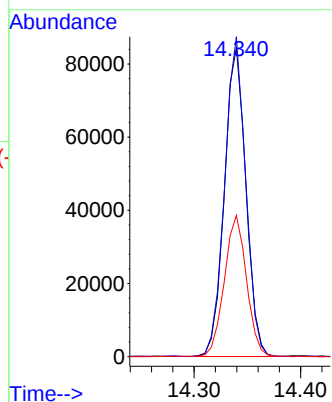
Instrument :
BNA_P
ClientSampleId :
MW-123RMS



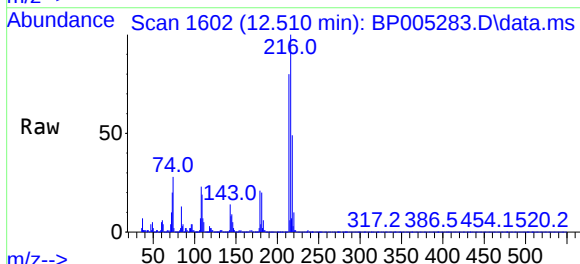
Tgt Ion:164 Resp: 118120
Ion Ratio Lower Upper
164 100
162 103.5 79.4 119.2
160 45.7 36.1 54.1

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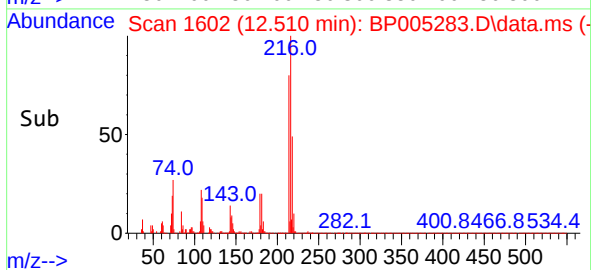
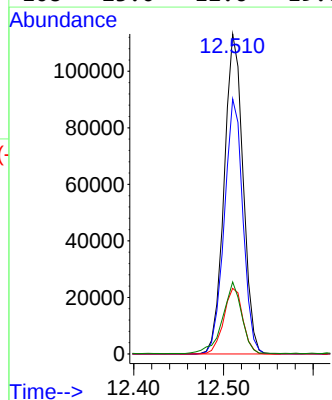
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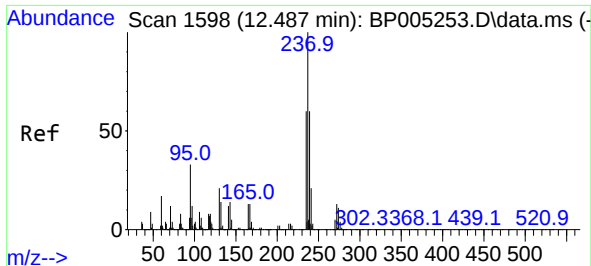


#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.47 ng
RT: 12.510 min Scan# 1602
Delta R.T. -0.006 min
Lab File: BP005283.D
Acq: 13 Apr 2021 12:55



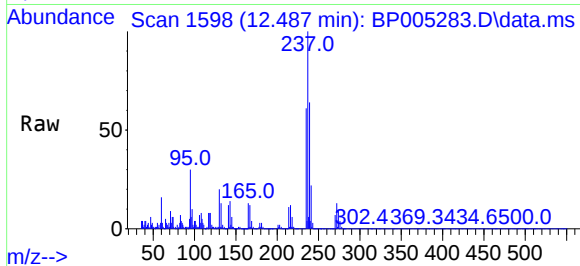
Tgt Ion:216 Resp: 165054
Ion Ratio Lower Upper
216 100
214 78.5 63.0 94.6
179 20.9 16.9 25.3
108 23.0 12.6 19.0#





#41
Hexachlorocyclopentadiene
Concen: 31.14 ng
RT: 12.487 min Scan# 1598
Delta R.T. -0.000 min
Lab File: BP005283.D
Acq: 13 Apr 2021 12:55

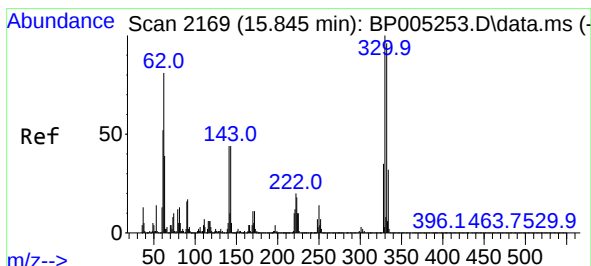
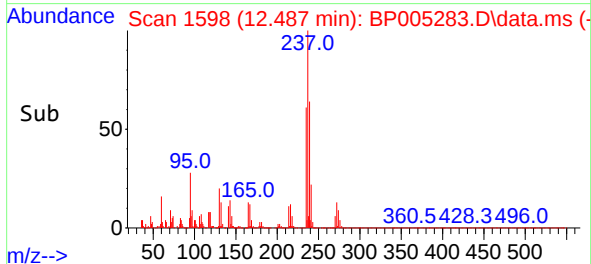
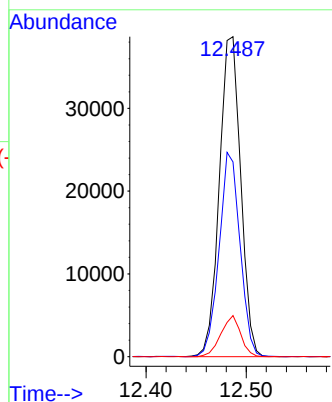
Instrument :
BNA_P
ClientSampleId :
MW-123RMS



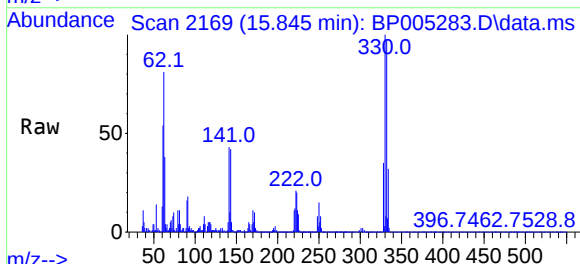
Tgt Ion:237 Resp: 57105
Ion Ratio Lower Upper
237 100
235 60.9 43.2 83.2
272 12.9 0.0 33.3

Manual Integrations
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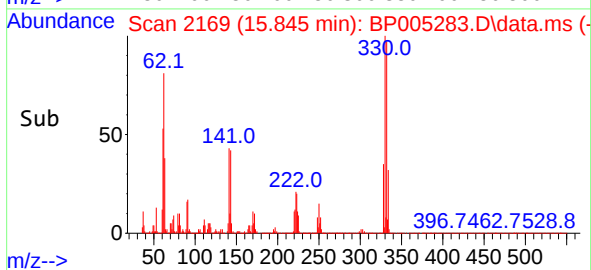
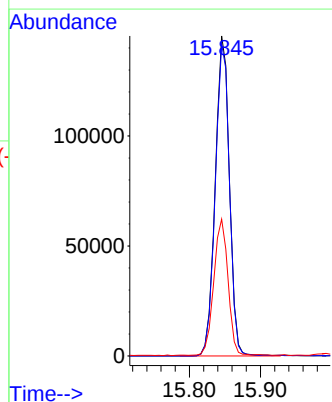
mohammad
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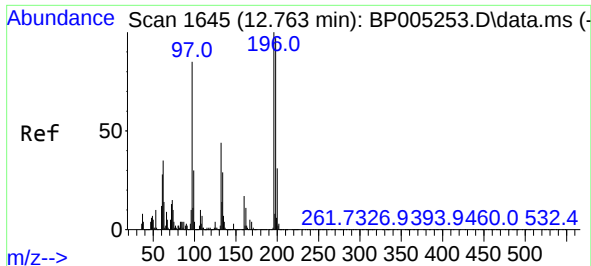


#42
2,4,6-Tribromophenol
Concen: 134.66 ng
RT: 15.845 min Scan# 2169
Delta R.T. -0.000 min
Lab File: BP005283.D
Acq: 13 Apr 2021 12:55



Tgt Ion:330 Resp: 200780
Ion Ratio Lower Upper
330 100
332 97.7 77.1 115.7
141 43.4 23.4 35.2#





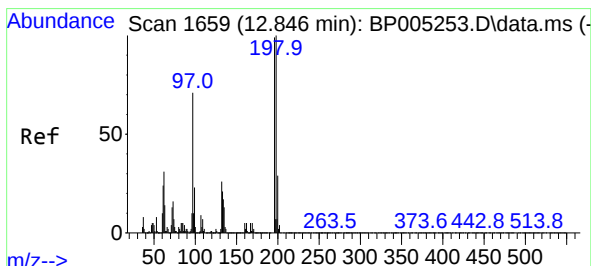
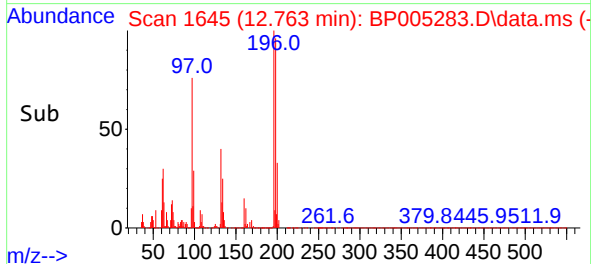
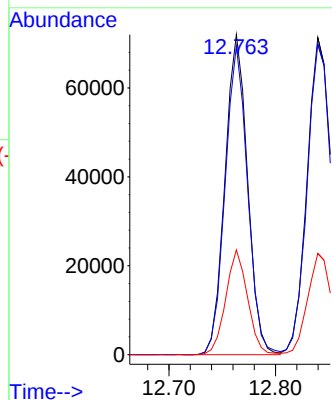
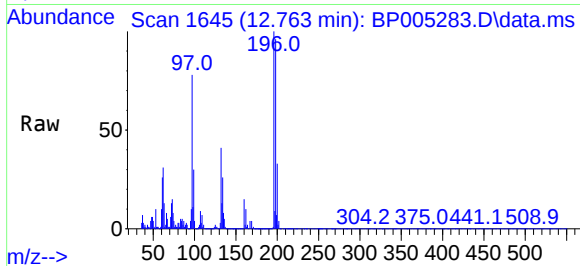
#43
2,4,6-Trichlorophenol
Concen: 42.36 ng
RT: 12.763 min Scan# 1645
Delta R.T. -0.000 min
Lab File: BP005283.D
Acq: 13 Apr 2021 12:55

Tgt Ion:196 Resp: 105933
Ion Ratio Lower Upper
196 100
198 96.5 77.0 115.6
200 32.7 25.1 37.7

Instrument :
BNA_P
ClientSampleId :
MW-123RMS

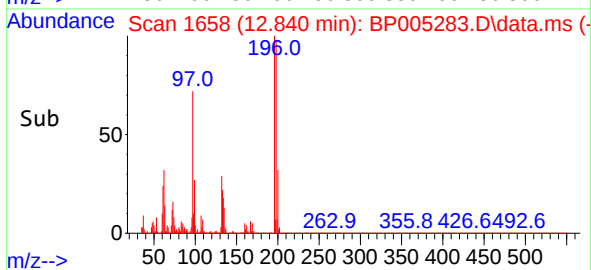
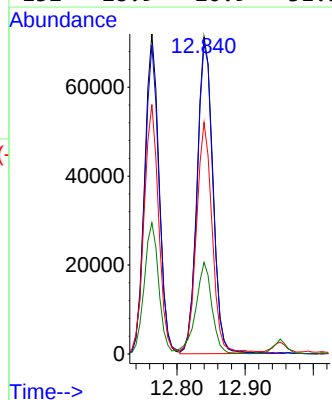
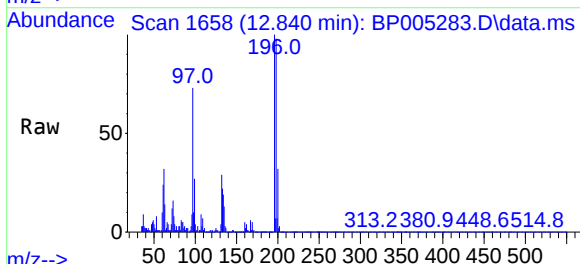
Manual Integrations
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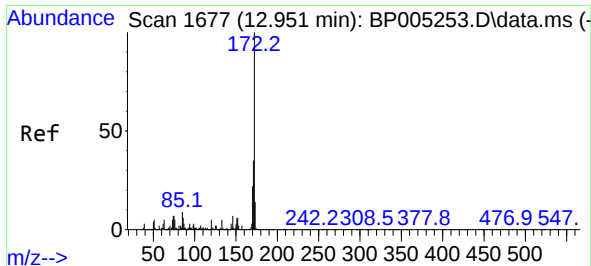
mohammad
4/14/2021 11:50:57 AM



#44
2,4,5-Trichlorophenol
Concen: 42.10 ng
RT: 12.840 min Scan# 1658
Delta R.T. -0.006 min
Lab File: BP005283.D
Acq: 13 Apr 2021 12:55

Tgt Ion:196 Resp: 114866
Ion Ratio Lower Upper
196 100
198 97.9 77.3 115.9
97 73.0 31.0 46.4#
132 28.9 20.9 31.3





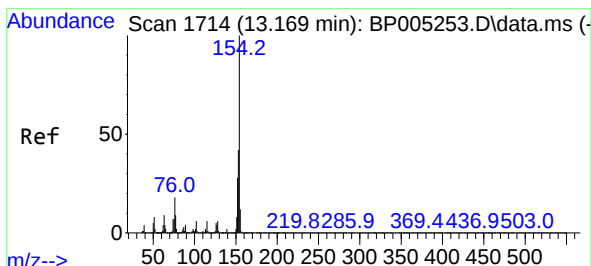
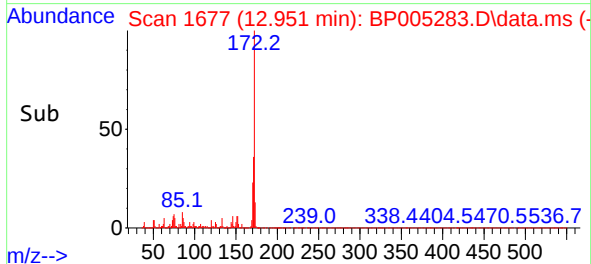
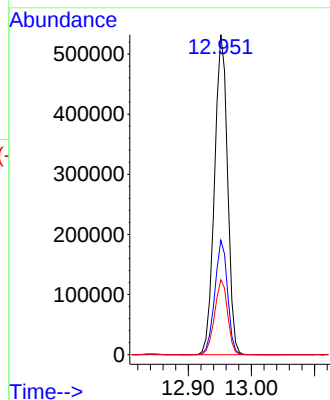
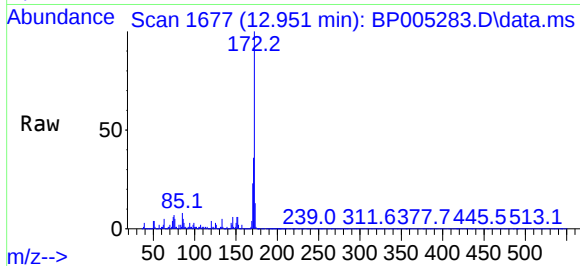
#45
2-Fluorobiphenyl
Concen: 87.01 ng
RT: 12.951 min Scan# 1677
Delta R.T. -0.000 min
Lab File: BP005283.D
Acq: 13 Apr 2021 12:55

Tgt Ion:	172	Resp:	761320
Ion Ratio	Lower	Upper	
172	100		
171	35.7	28.5	42.7
170	23.4	19.2	28.8

Instrument :
BNA_P
ClientSampleId :
MW-123RMS

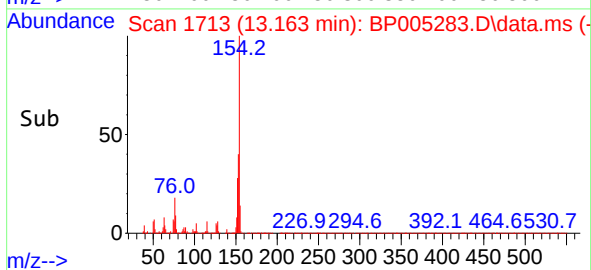
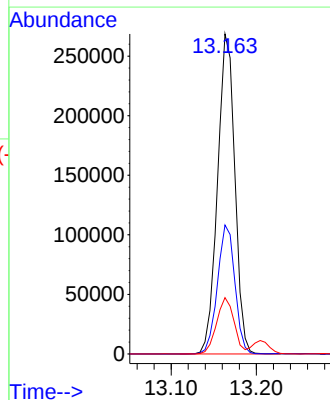
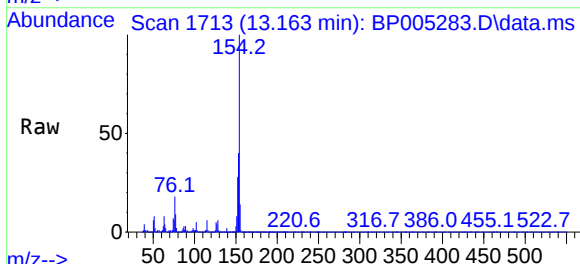
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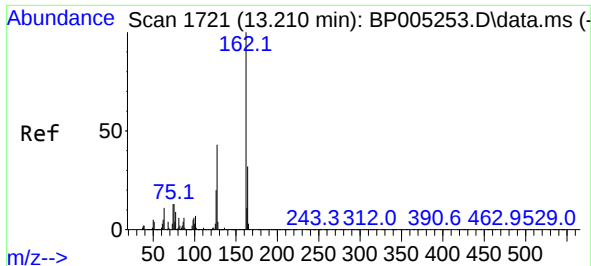
mohammad
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#46
1,1'-Biphenyl
Concen: 42.34 ng
RT: 13.163 min Scan# 1713
Delta R.T. -0.006 min
Lab File: BP005283.D
Acq: 13 Apr 2021 12:55

Tgt Ion:	154	Resp:	379073
Ion Ratio	Lower	Upper	
154	100		
153	40.3	20.4	60.4
76	17.6	0.0	29.3





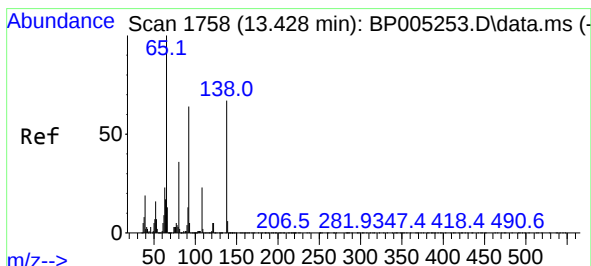
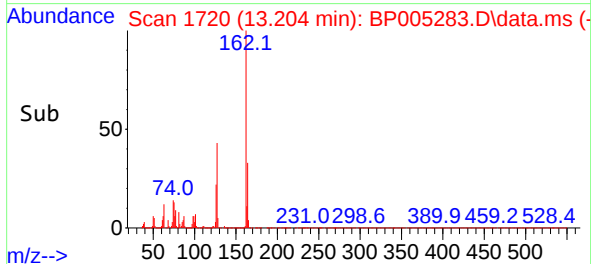
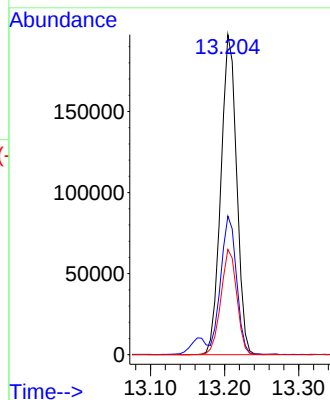
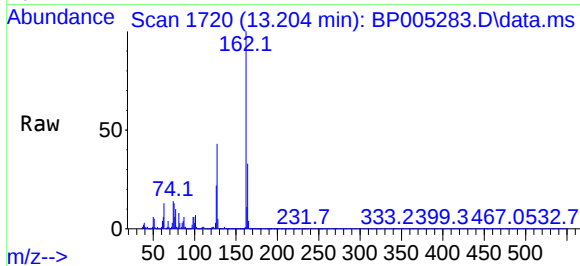
#47
2-Chloronaphthalene
Concen: 41.29 ng
RT: 13.204 min Scan# 1720
Delta R.T. -0.006 min
Lab File: BP005283.D
Acq: 13 Apr 2021 12:55

Instrument :
BNA_P
ClientSampleId :
MW-123RMS

Tgt Ion	Ratio	Lower	Upper
162	100		
127	43.3	29.9	44.9
164	32.9	26.1	39.1

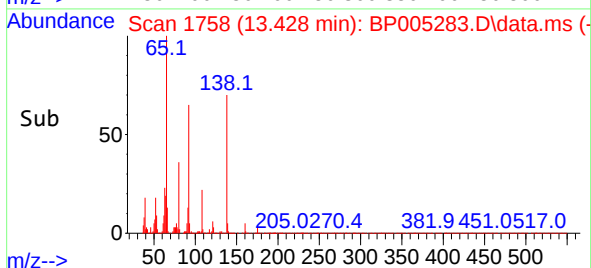
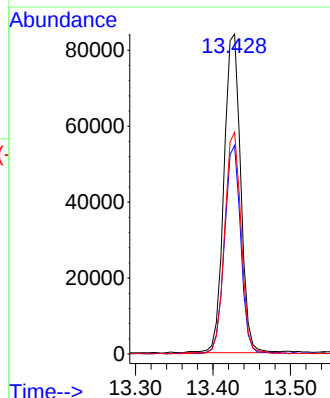
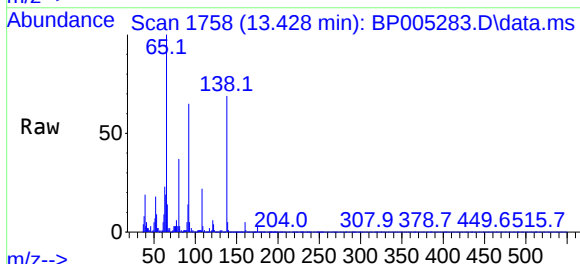
Manual Integrations
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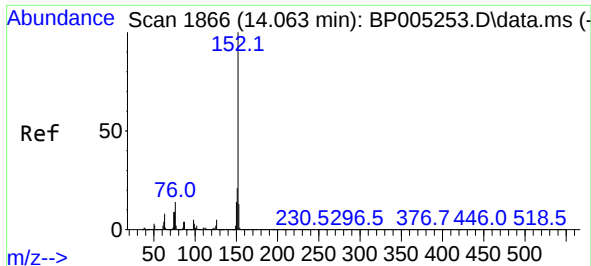
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#48
2-Nitroaniline
Concen: 41.36 ng
RT: 13.428 min Scan# 1758
Delta R.T. -0.000 min
Lab File: BP005283.D
Acq: 13 Apr 2021 12:55

Tgt Ion	Ratio	Lower	Upper
65	100		
92	65.1	70.6	106.0#
138	69.3	133.6	200.4#





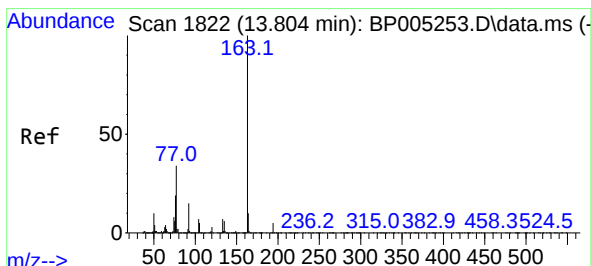
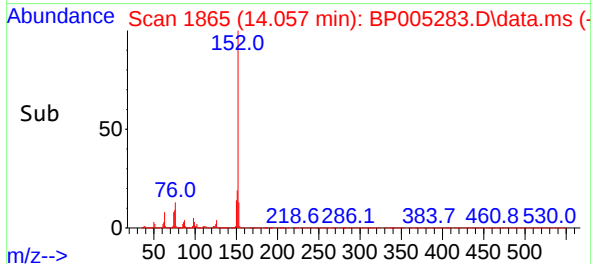
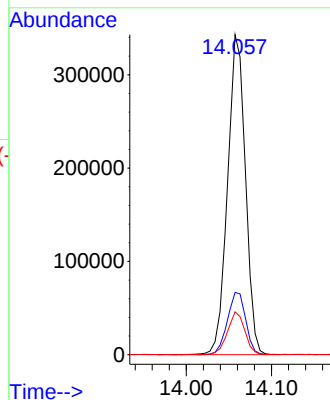
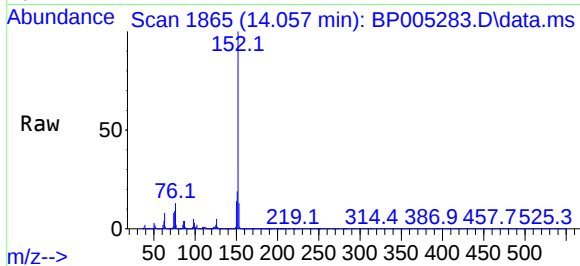
#49
Acenaphthylene
Concen: 45.72 ng
RT: 14.057 min Scan# 1865
Delta R.T. -0.006 min
Lab File: BP005283.D
Acq: 13 Apr 2021 12:55

Tgt Ion:	152	Resp:	500347
Ion Ratio	Lower	Upper	
152	100		
151	19.5	15.9	23.9
153	13.4	10.5	15.7

Instrument :
BNA_P
ClientSampleId :
MW-123RMS

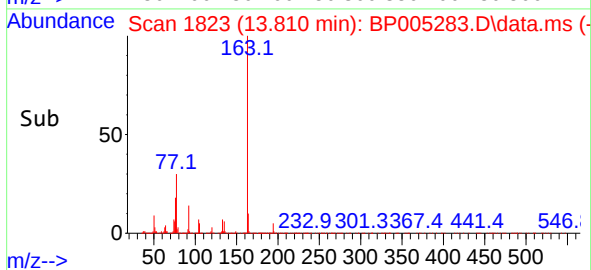
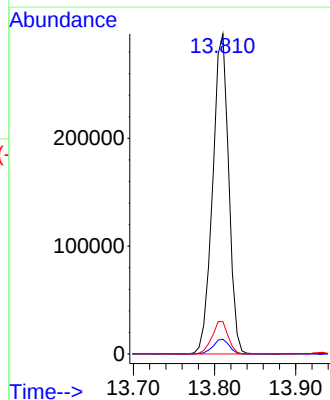
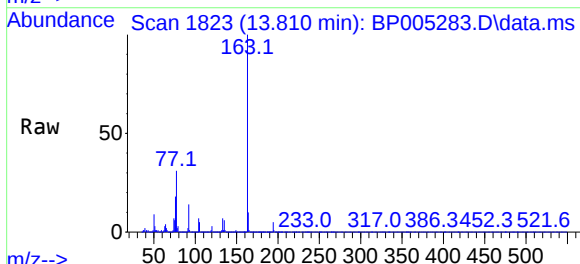
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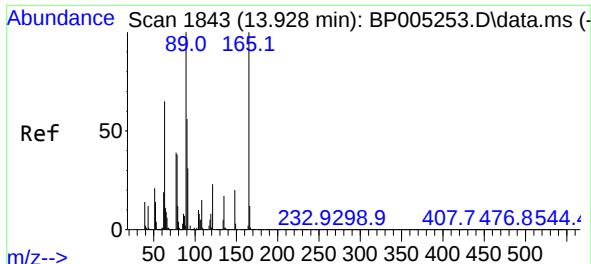
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#50
Dimethylphthalate
Concen: 46.84 ng
RT: 13.810 min Scan# 1823
Delta R.T. 0.006 min
Lab File: BP005283.D
Acq: 13 Apr 2021 12:55

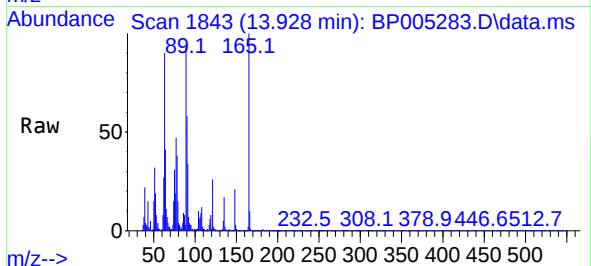
Tgt Ion:	163	Resp:	406164
Ion Ratio	Lower	Upper	
163	100		
194	4.6	3.3	4.9
164	10.1	8.2	12.2





#51
2,6-Dinitrotoluene
Concen: 42.68 ng
RT: 13.928 min Scan# 1843
Delta R.T. -0.000 min
Lab File: BP005283.D
Acq: 13 Apr 2021 12:55

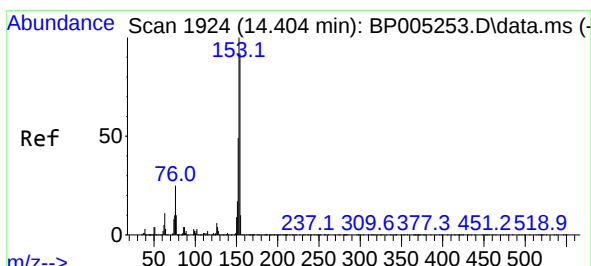
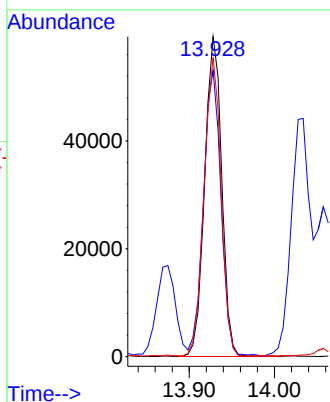
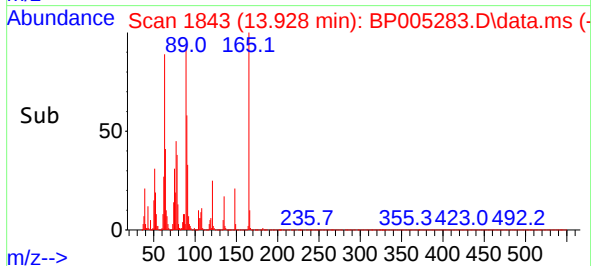
Instrument :
BNA_P
ClientSampleId :
MW-123RMS



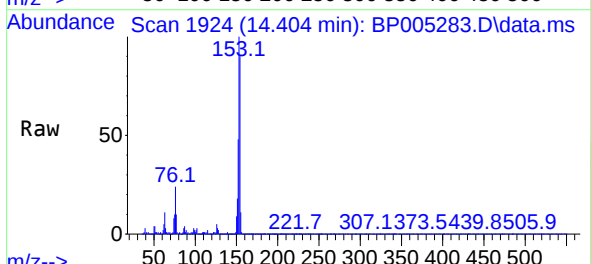
Tgt Ion:165 Resp: 82310
Ion Ratio Lower Upper
165 100
63 89.5 27.8 41.6#
89 93.5 34.6 52.0#

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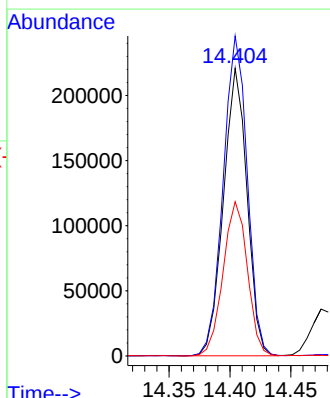
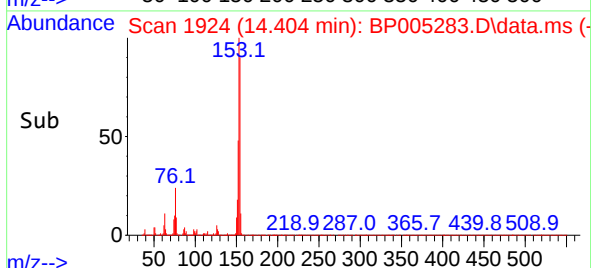
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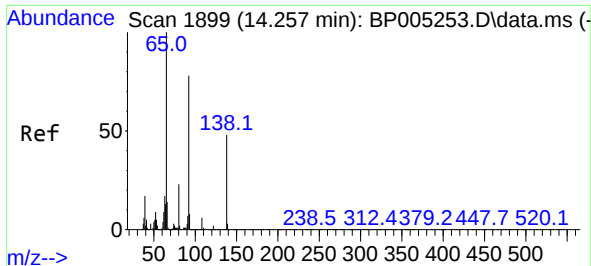


#52
Acenaphthene
Concen: 44.58 ng
RT: 14.404 min Scan# 1924
Delta R.T. -0.000 min
Lab File: BP005283.D
Acq: 13 Apr 2021 12:55



Tgt Ion:154 Resp: 298079
Ion Ratio Lower Upper
154 100
153 111.2 91.0 136.6
152 53.6 43.0 64.6





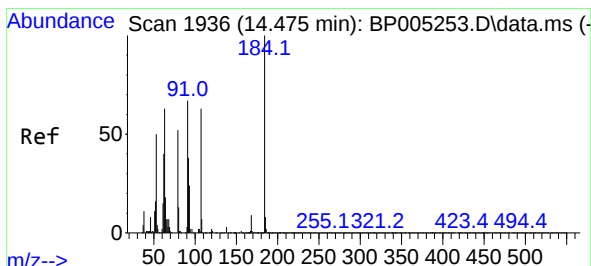
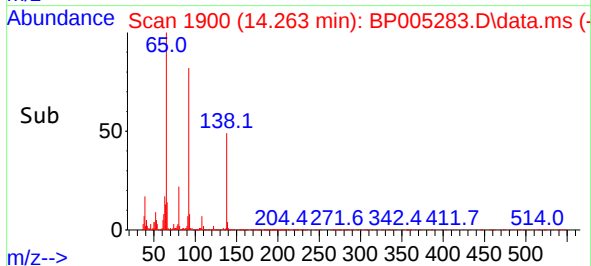
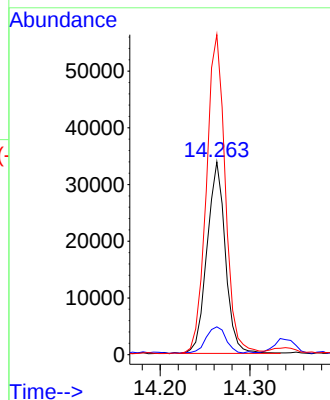
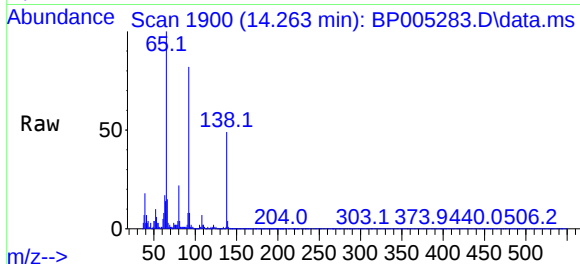
#53
3-Nitroaniline
Concen: 25.93 ng
RT: 14.263 min Scan# 1900
Delta R.T. 0.006 min
Lab File: BP005283.D
Acq: 13 Apr 2021 12:55

Tgt Ion:138 Resp: 47831
Ion Ratio Lower Upper
138 100
108 14.5 7.5 11.3#
92 165.9 75.0 112.6#

Instrument :
BNA_P
ClientSampleId :
MW-123RMS

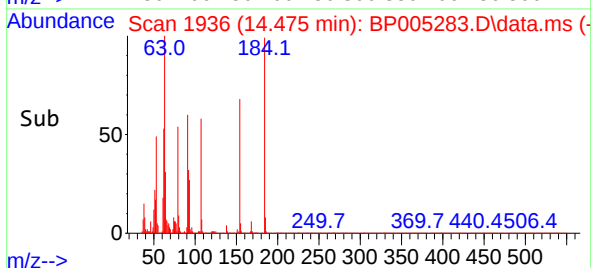
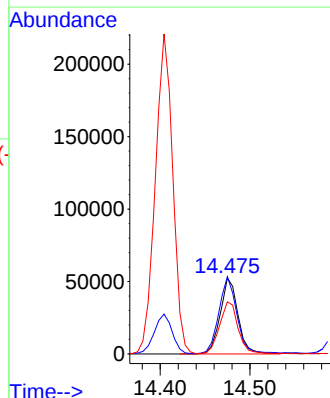
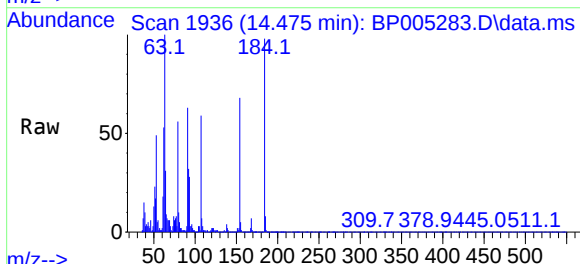
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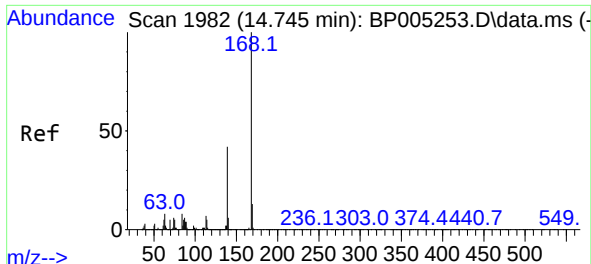
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#54
2,4-Dinitrophenol
Concen: 60.00 ng
RT: 14.475 min Scan# 1936
Delta R.T. -0.000 min
Lab File: BP005283.D
Acq: 13 Apr 2021 12:55

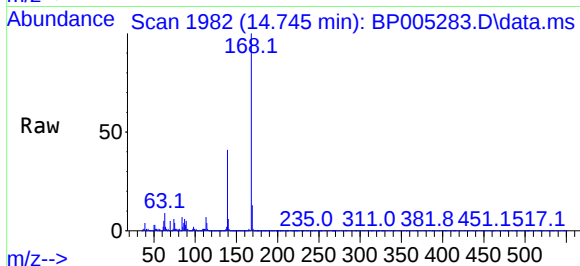
Tgt Ion:184 Resp: 71787
Ion Ratio Lower Upper
184 100
63 101.8 32.3 48.5#
154 68.7 49.1 73.7





#55
Dibenzofuran
Concen: 41.61 ng
RT: 14.745 min Scan# 1982
Delta R.T. -0.000 min
Lab File: BP005283.D
Acq: 13 Apr 2021 12:55

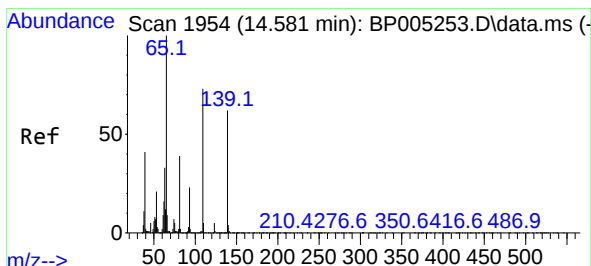
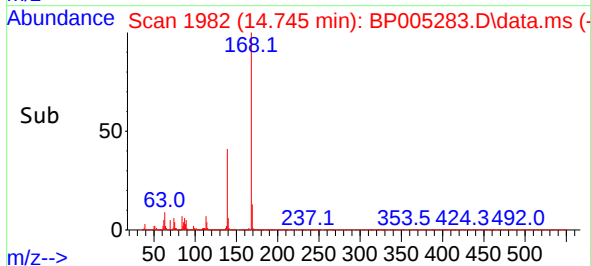
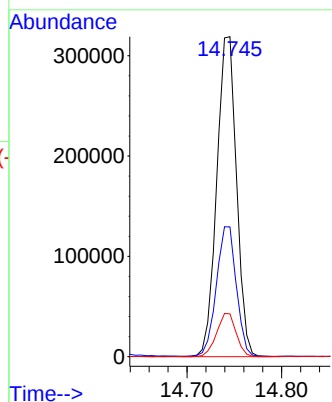
Instrument :
BNA_P
ClientSampleId :
MW-123RMS



Tgt Ion:168 Resp: 463324
Ion Ratio Lower Upper
168 100
139 40.6 29.1 43.7
169 13.4 10.4 15.6

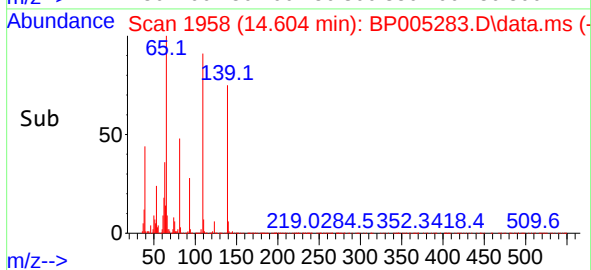
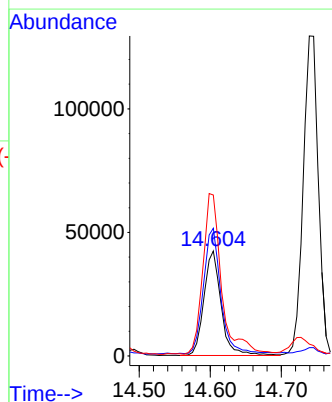
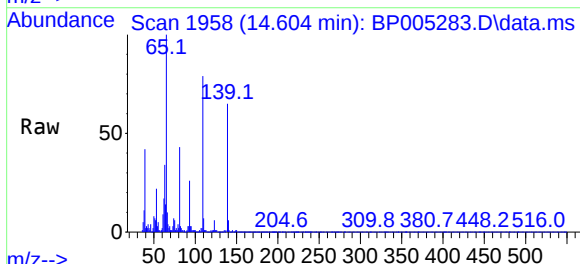
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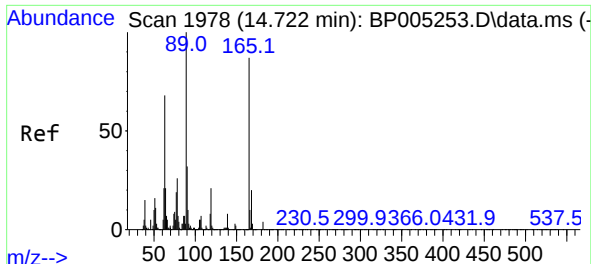
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#56
4-Nitrophenol
Concen: 48.24 ng
RT: 14.604 min Scan# 1958
Delta R.T. 0.023 min
Lab File: BP005283.D
Acq: 13 Apr 2021 12:55

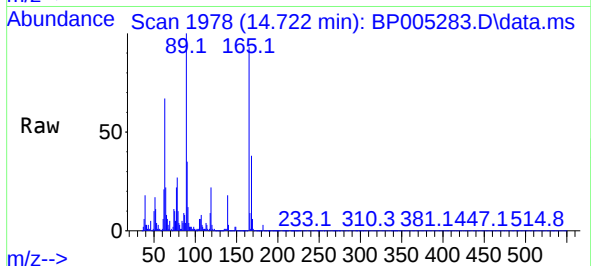
Tgt Ion:139 Resp: 71256
Ion Ratio Lower Upper
139 100
109 121.5 44.6 84.6#
65 153.3 41.6 81.6#





#57
2,4-Dinitrotoluene
Concen: 44.41 ng
RT: 14.722 min Scan# 1978
Delta R.T. -0.000 min
Lab File: BP005283.D
Acq: 13 Apr 2021 12:55

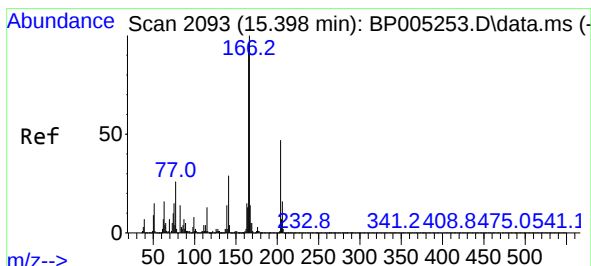
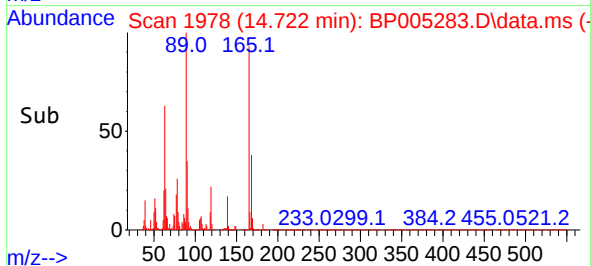
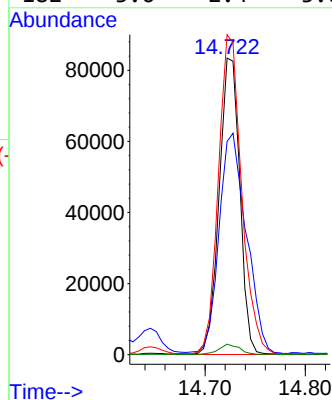
Instrument :
BNA_P
ClientSampled :
MW-123RMS



Tgt Ion:165 Resp: 119044
Ion Ratio Lower Upper
165 100
63 71.9 20.6 31.0#
89 107.9 42.6 63.8#
182 3.6 2.4 3.6

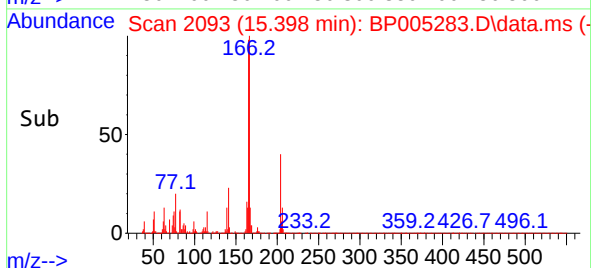
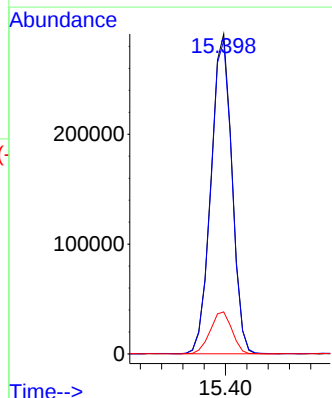
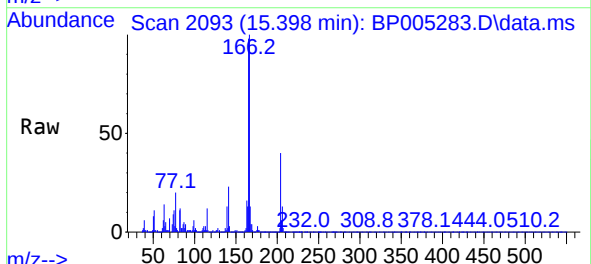
Manual Integrations
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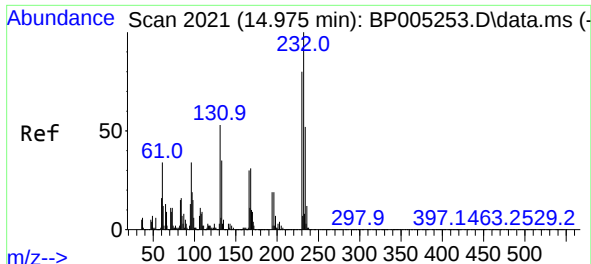
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#58
Fluorene
Concen: 43.96 ng
RT: 15.398 min Scan# 2093
Delta R.T. -0.000 min
Lab File: BP005283.D
Acq: 13 Apr 2021 12:55

Tgt Ion:166 Resp: 396736
Ion Ratio Lower Upper
166 100
165 97.9 77.8 116.8
167 13.1 11.0 16.4





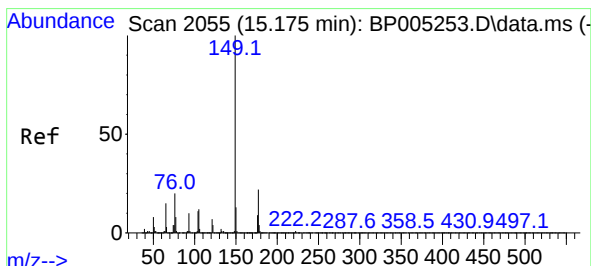
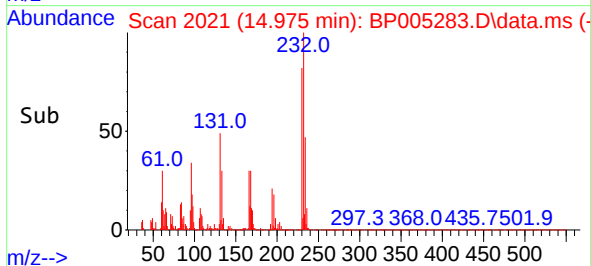
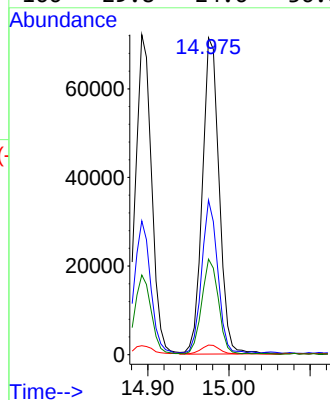
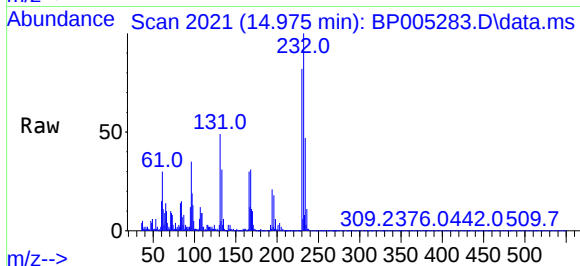
#59
2,3,4,6-Tetrachlorophenol
Concen: 42.18 ng
RT: 14.975 min Scan# 2021
Delta R.T. -0.000 min
Lab File: BP005283.D
Acq: 13 Apr 2021 12:55

Tgt Ion:	232	Resp:	102490
Ion Ratio	Lower	Upper	
232	100		
131	46.0	34.1	51.1
130	3.3	1.8	2.8#
166	29.8	24.6	36.8

Instrument :
BNA_P
ClientSampleId :
MW-123RMS

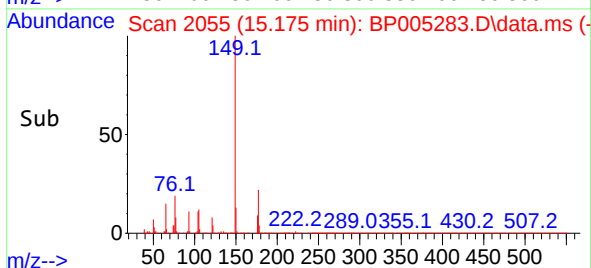
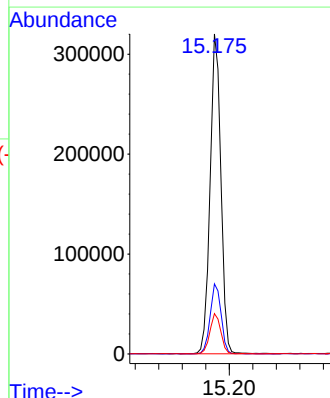
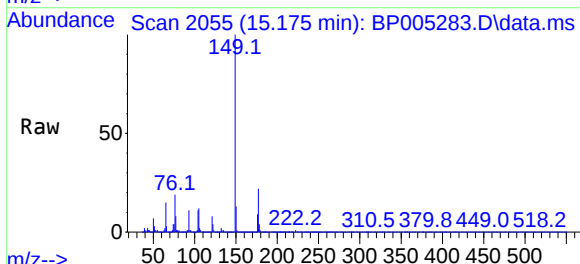
Manual Integrations
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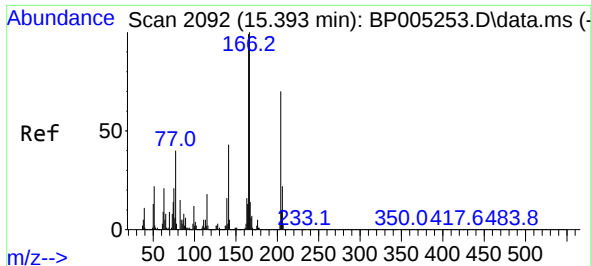
mohammad
4/14/2021 11:50:57 AM



#60
Diethylphthalate
Concen: 45.82 ng
RT: 15.175 min Scan# 2055
Delta R.T. -0.000 min
Lab File: BP005283.D
Acq: 13 Apr 2021 12:55

Tgt Ion:	149	Resp:	406341
Ion Ratio	Lower	Upper	
149	100		
177	21.9	18.0	27.0
150	12.6	10.0	15.0





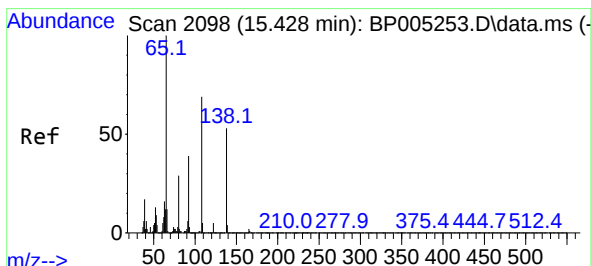
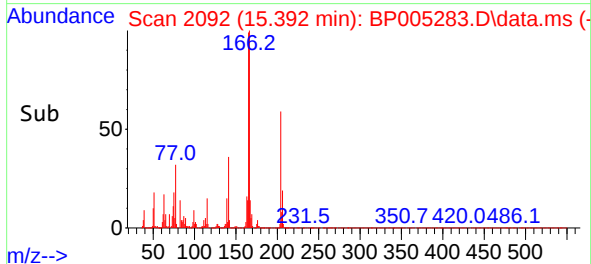
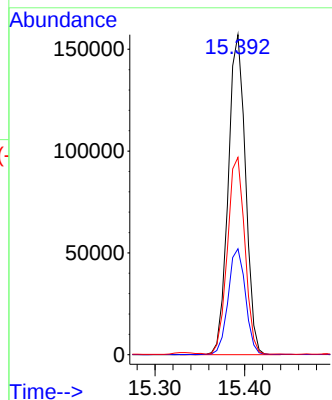
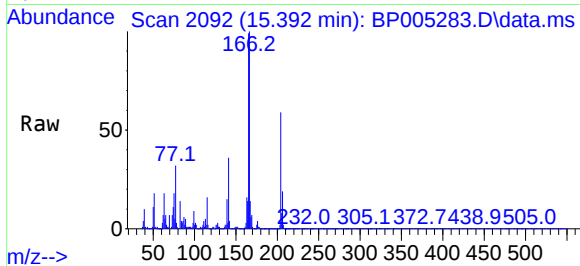
#61
4-Chlorophenyl-phenylether
Concen: 44.34 ng
RT: 15.392 min Scan# 2092
Delta R.T. -0.000 min
Lab File: BP005283.D
Acq: 13 Apr 2021 12:55

Tgt Ion:204 Resp: 209978
Ion Ratio Lower Upper
204 100
206 33.1 25.9 38.9
141 61.7 46.5 69.7

Instrument :
BNA_P
ClientSampleId :
MW-123RMS

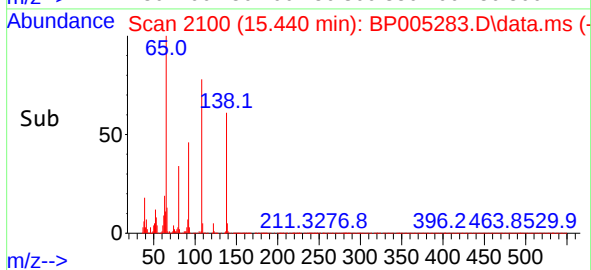
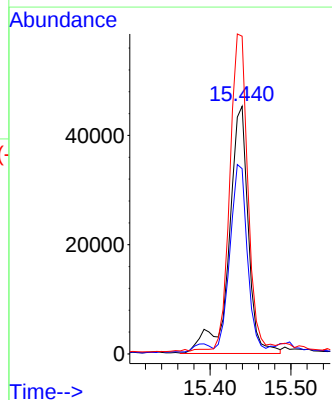
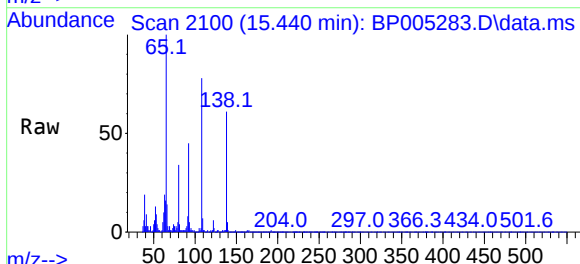
Manual Integrations
APPROVED

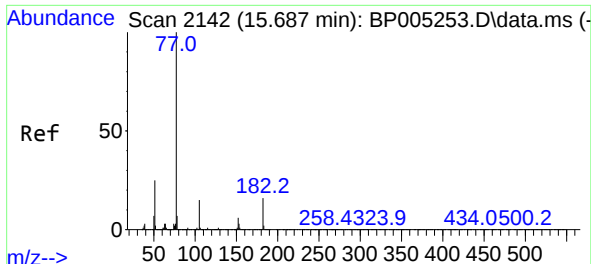
mohammad
4/14/2021 11:50:57 AM



#62
4-Nitroaniline
Concen: 38.04 ng m
RT: 15.440 min Scan# 2100
Delta R.T. 0.011 min
Lab File: BP005283.D
Acq: 13 Apr 2021 12:55

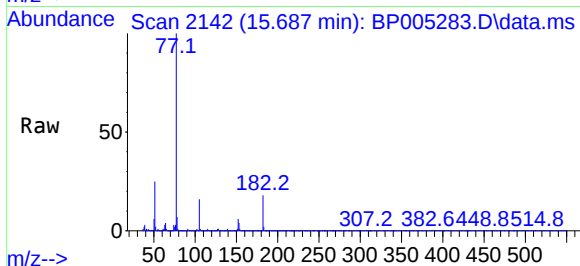
Tgt Ion:138 Resp: 74830
Ion Ratio Lower Upper
138 100
92 74.8 20.7 60.7#
108 128.3 47.8 87.8#





#63
Azobenzene
Concen: 39.87 ng
RT: 15.687 min Scan# 2142
Delta R.T. -0.000 min
Lab File: BP005283.D
Acq: 13 Apr 2021 12:55

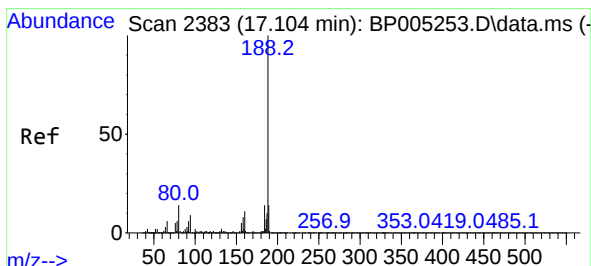
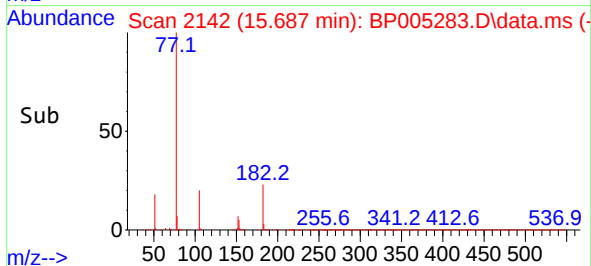
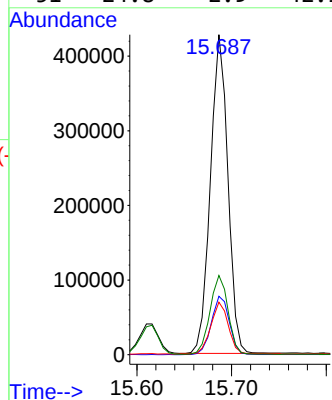
Instrument :
BNA_P
ClientSampleId :
MW-123RMS



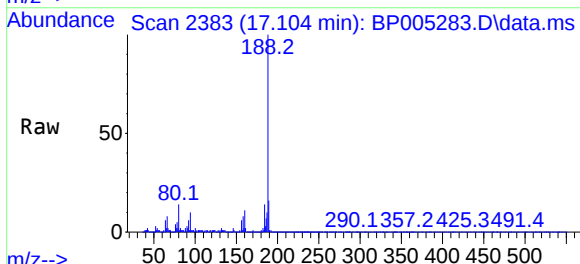
Tgt Ion:	77	Resp:	545671
Ion	Ratio	Lower	Upper
77	100		
182	18.2	16.9	56.9
105	16.4	5.6	45.6
51	24.8	2.9	42.9

Manual Integrations
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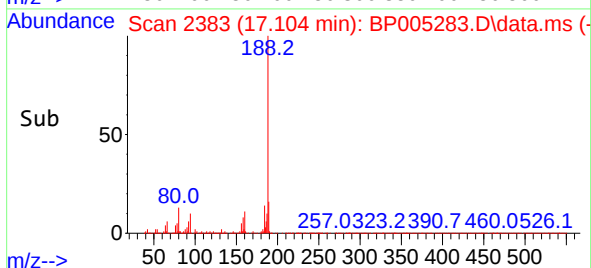
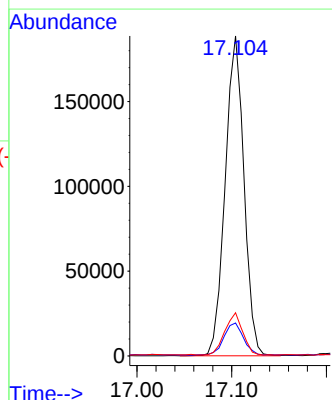
mohammad
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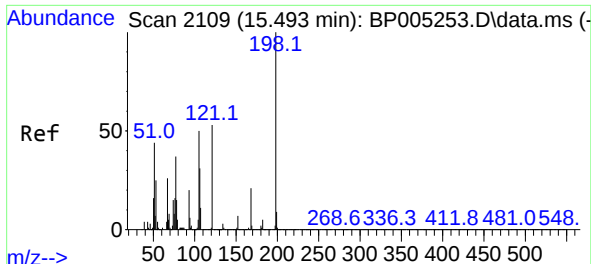


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.104 min Scan# 2383
Delta R.T. -0.000 min
Lab File: BP005283.D
Acq: 13 Apr 2021 12:55



Tgt Ion:	188	Resp:	259783
Ion	Ratio	Lower	Upper
188	100		
94	10.3	6.2	9.2#
80	13.5	6.2	9.2#





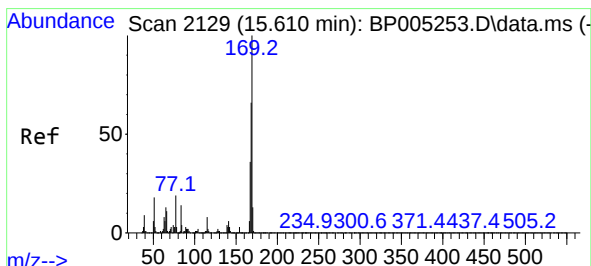
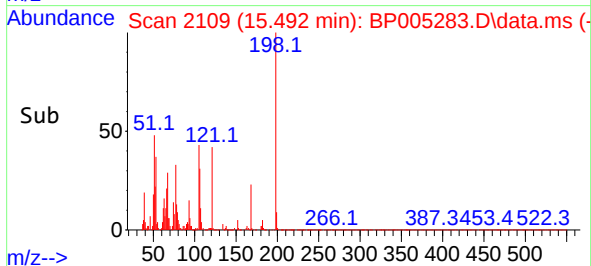
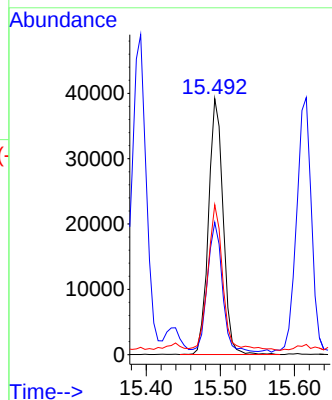
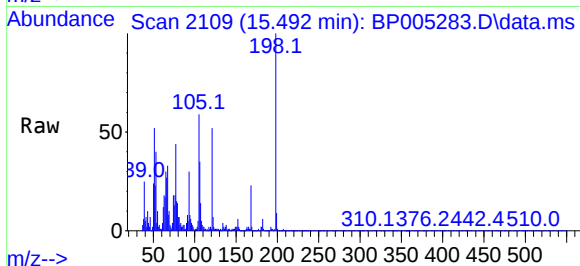
#65
4,6-Dinitro-2-methylphenol
Concen: 30.78 ng
RT: 15.492 min Scan# 2109
Delta R.T. -0.000 min
Lab File: BP005283.D
Acq: 13 Apr 2021 12:55

Tgt Ion	Ratio	Lower	Upper
198	100		
51	51.7	6.4	46.4#
105	58.6	18.9	58.9

Instrument :
BNA_P
ClientSampleId :
MW-123RMS

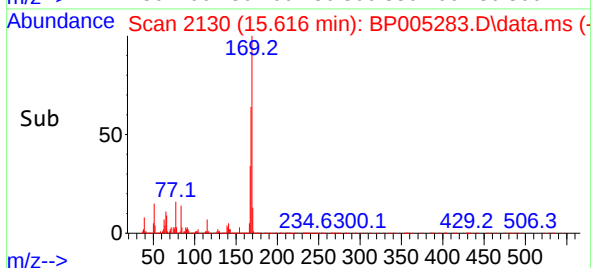
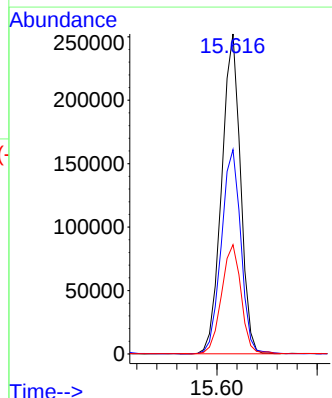
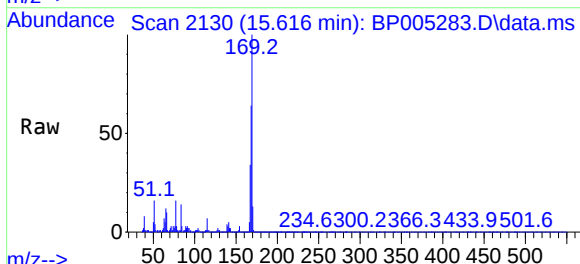
Manual Integrations
APPROVED

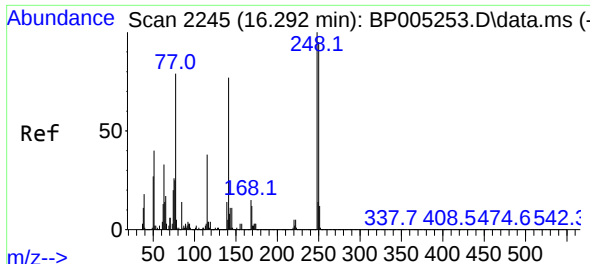
mohammad
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#66
n-Nitrosodiphenylamine
Concen: 41.70 ng
RT: 15.616 min Scan# 2130
Delta R.T. 0.006 min
Lab File: BP005283.D
Acq: 13 Apr 2021 12:55

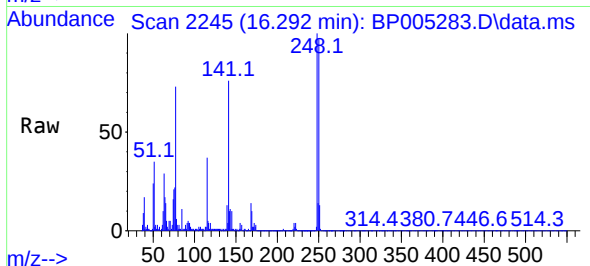
Tgt Ion	Ratio	Lower	Upper
169	100		
168	63.8	53.8	80.6
167	34.2	28.9	43.3





#67
4-Bromophenyl-phenylether
Concen: 42.27 ng
RT: 16.292 min Scan# 2245
Delta R.T. -0.000 min
Lab File: BP005283.D
Acq: 13 Apr 2021 12:55

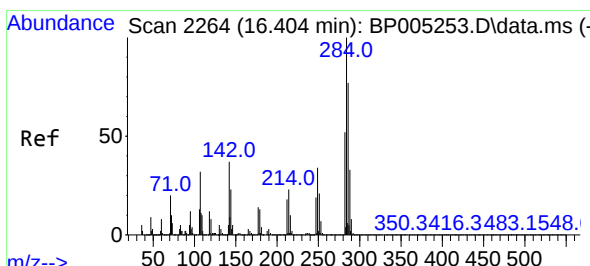
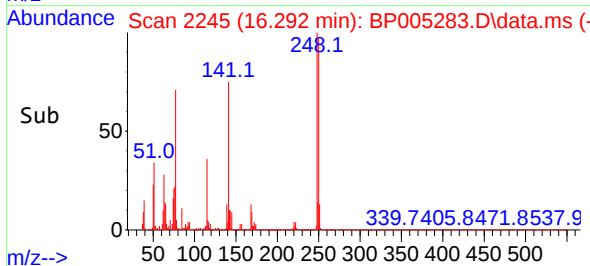
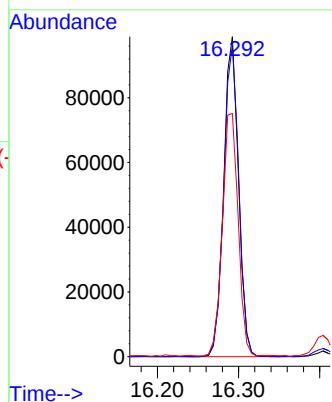
Instrument :
BNA_P
ClientSampleId :
MW-123RMS



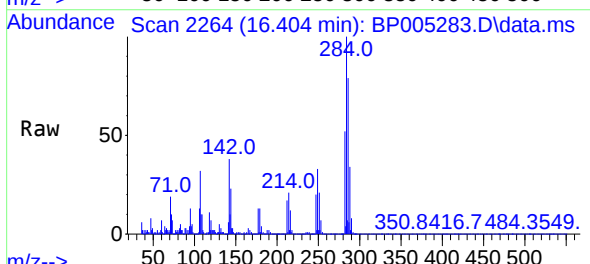
Tgt Ion:248 Resp: 125453
Ion Ratio Lower Upper
248 100
250 97.4 76.7 115.1
141 76.0 53.0 79.6

Manual Integrations
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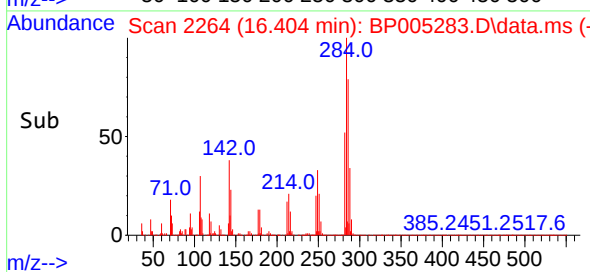
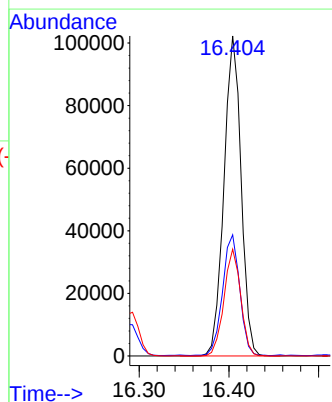
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4/14/2021 11:50:57 AM

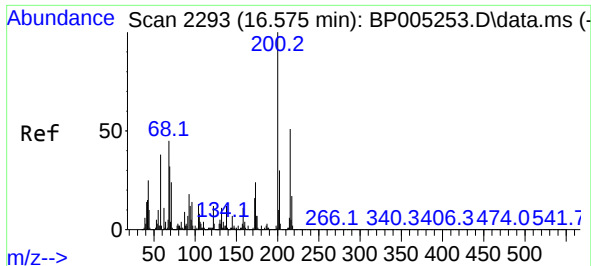


#68
Hexachlorobenzene
Concen: 42.64 ng
RT: 16.404 min Scan# 2264
Delta R.T. -0.000 min
Lab File: BP005283.D
Acq: 13 Apr 2021 12:55



Tgt Ion:284 Resp: 135284
Ion Ratio Lower Upper
284 100
142 37.9 24.2 36.4#
249 33.4 23.8 35.8





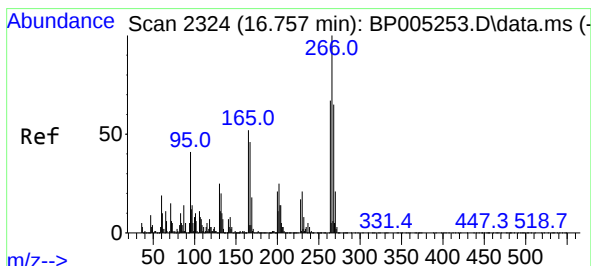
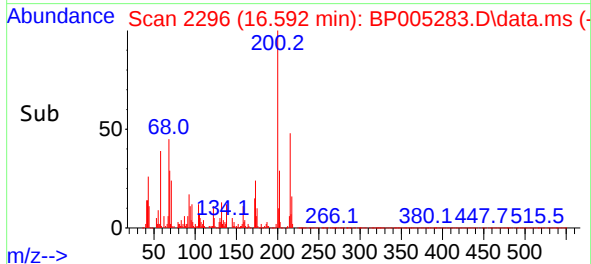
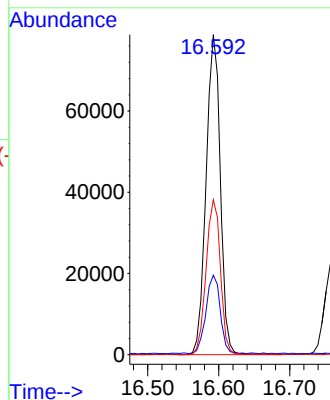
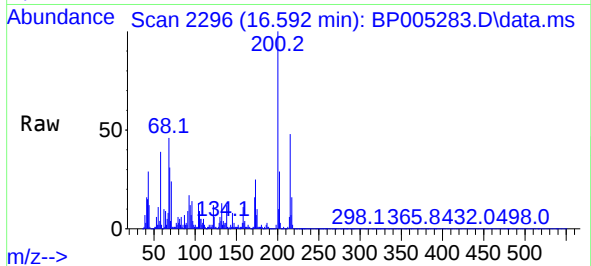
#69
Atrazine
Concen: 40.01 ng
RT: 16.592 min Scan# 2296
Delta R.T. 0.018 min
Lab File: BP005283.D
Acq: 13 Apr 2021 12:55

Tgt Ion:200 Resp: 109888
Ion Ratio Lower Upper
200 100
173 24.8 5.9 45.9
215 48.4 28.4 68.4

Instrument :
BNA_P
ClientSampled :
MW-123RMS

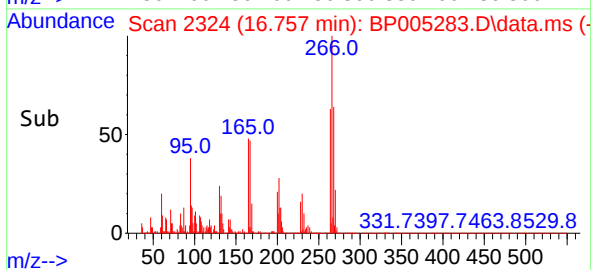
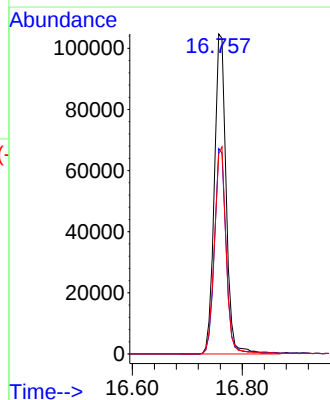
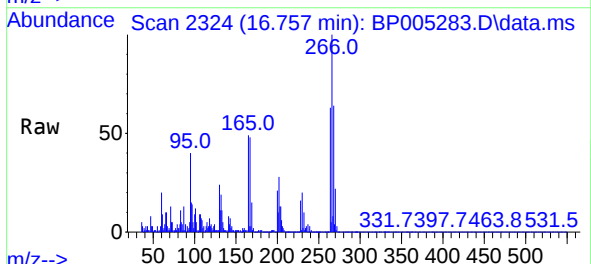
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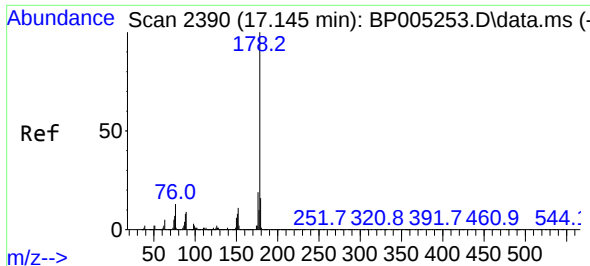
mohammad
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#70
Pentachlorophenol
Concen: 81.56 ng
RT: 16.757 min Scan# 2324
Delta R.T. -0.000 min
Lab File: BP005283.D
Acq: 13 Apr 2021 12:55

Tgt Ion:266 Resp: 156126
Ion Ratio Lower Upper
266 100
268 64.2 51.1 76.7
264 62.5 50.6 76.0





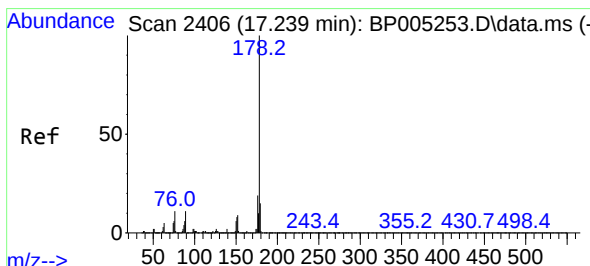
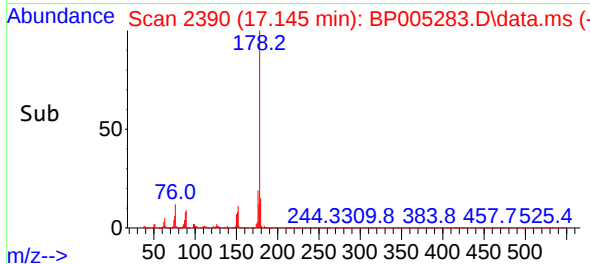
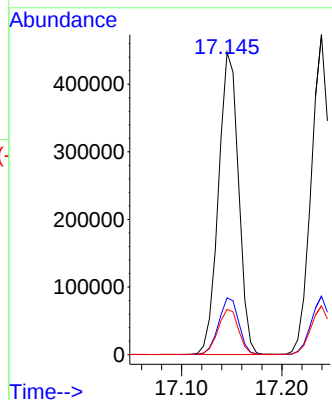
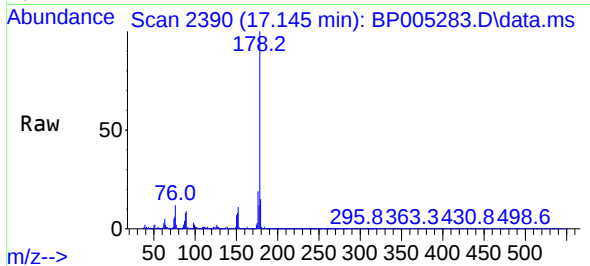
#71
Phenanthrene
Concen: 42.22 ng
RT: 17.145 min Scan# 2390
Delta R.T. -0.000 min
Lab File: BP005283.D
Acq: 13 Apr 2021 12:55

Tgt Ion:178 Resp: 619952
Ion Ratio Lower Upper
178 100
176 18.8 15.3 22.9
179 15.0 12.5 18.7

Instrument :
BNA_P
ClientSampleId :
MW-123RMS

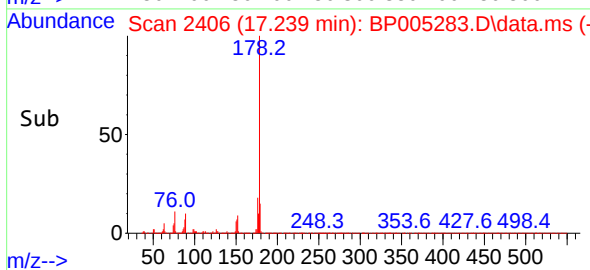
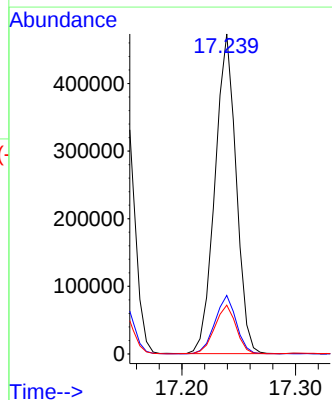
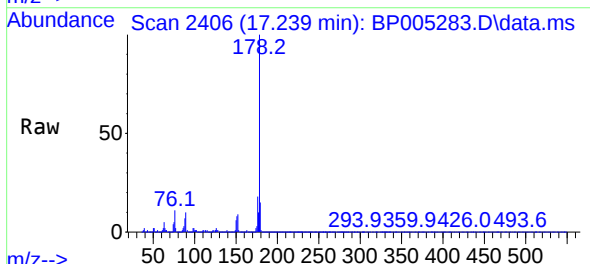
Manual Integrations
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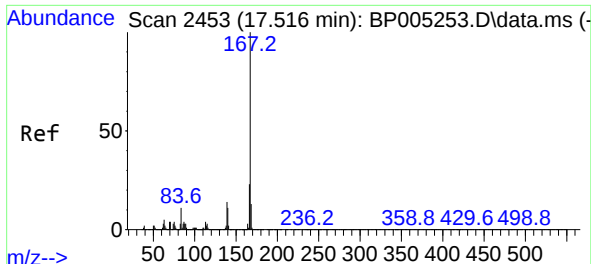
mohammad
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#72
Anthracene
Concen: 43.07 ng
RT: 17.239 min Scan# 2406
Delta R.T. -0.000 min
Lab File: BP005283.D
Acq: 13 Apr 2021 12:55

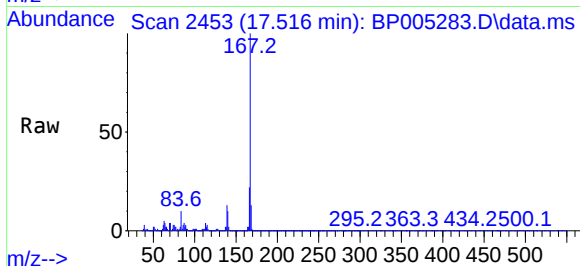
Tgt Ion:178 Resp: 612877
Ion Ratio Lower Upper
178 100
176 18.3 15.0 22.4
179 15.3 12.5 18.7





#73
 Carbazole
 Concen: 40.43 ng
 RT: 17.516 min Scan# 2453
 Delta R.T. -0.000 min
 Lab File: BP005283.D
 Acq: 13 Apr 2021 12:55

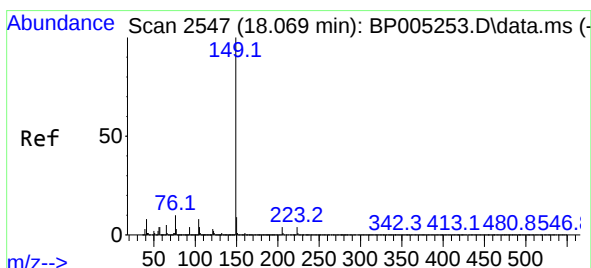
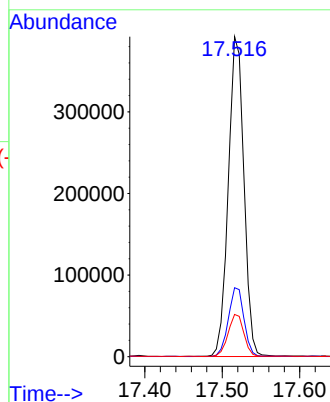
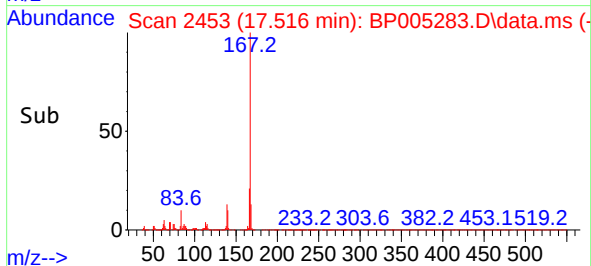
Instrument :
 BNA_P
 ClientSampleId :
 MW-123RMS



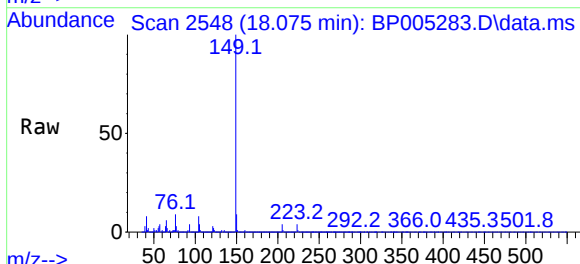
Tgt Ion:167 Resp: 549346
 Ion Ratio Lower Upper
 167 100
 166 21.6 17.6 26.4
 139 13.2 10.2 15.4

Manual Integrations
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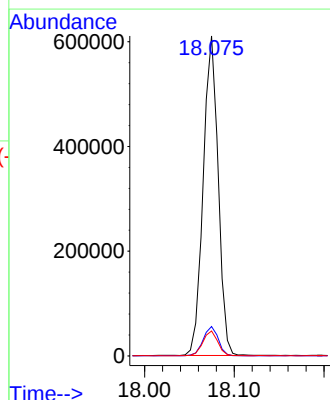
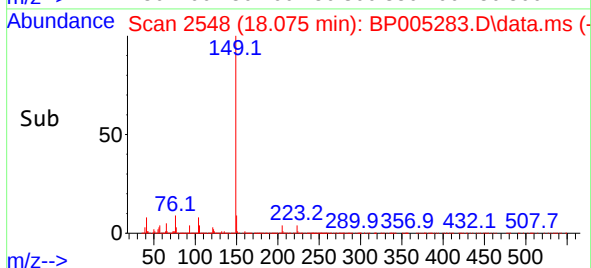
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 4/14/2021 11:50:57 AM

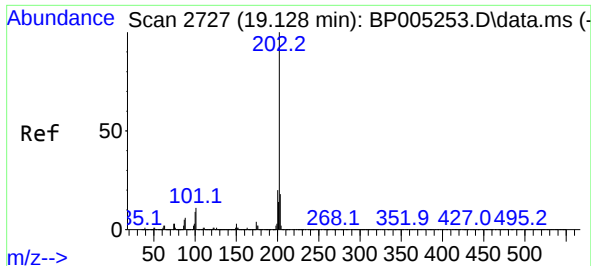


#74
 Di-n-butylphthalate
 Concen: 46.59 ng
 RT: 18.075 min Scan# 2548
 Delta R.T. 0.006 min
 Lab File: BP005283.D
 Acq: 13 Apr 2021 12:55



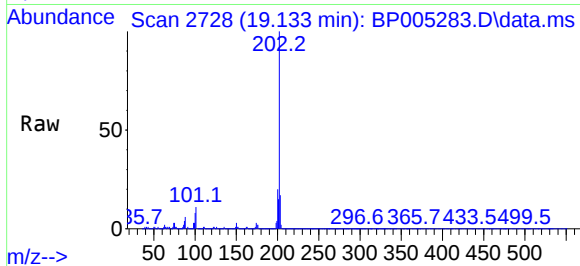
Tgt Ion:149 Resp: 707277
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.3 10.9
 104 7.8 3.4 5.0#





#75
Fluoranthene
Concen: 38.69 ng
RT: 19.133 min Scan# 2728
Delta R.T. 0.006 min
Lab File: BP005283.D
Acq: 13 Apr 2021 12:55

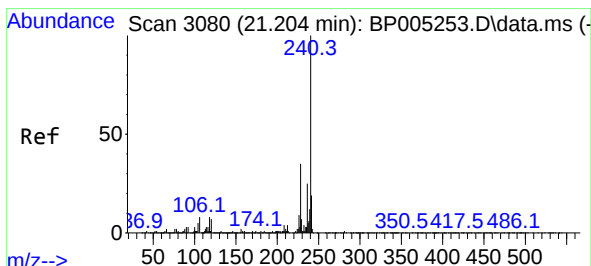
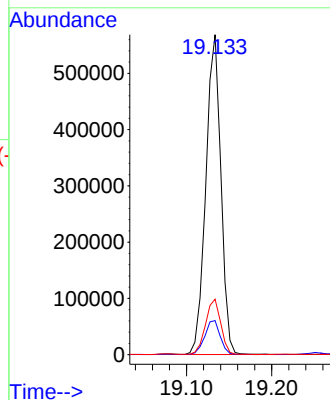
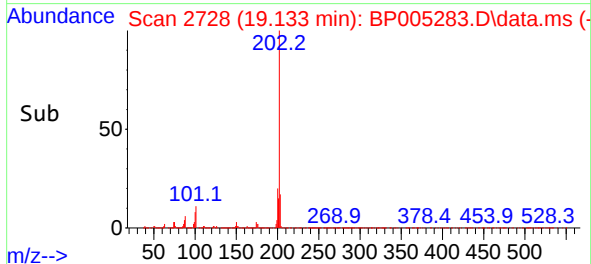
Instrument :
BNA_P
ClientSampleId :
MW-123RMS



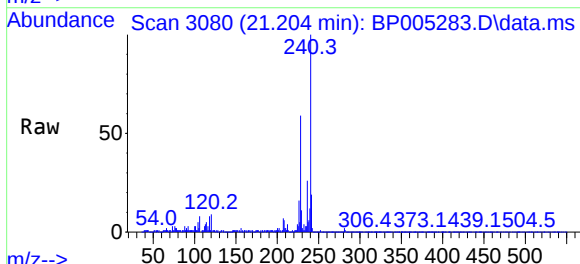
Tgt Ion:202 Resp: 696848
Ion Ratio Lower Upper
202 100
101 10.6 0.0 29.4
203 17.4 0.0 37.8

Manual Integrations
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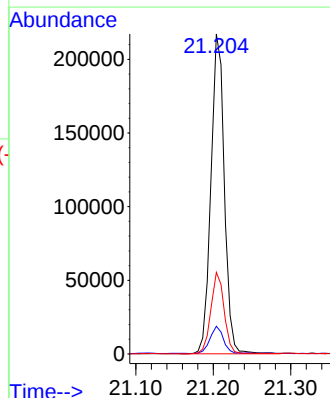
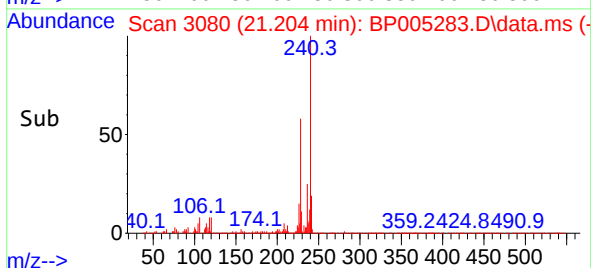
mohammad
4/14/2021 11:50:57 AM

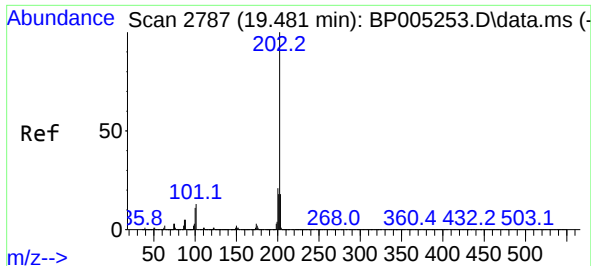


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.204 min Scan# 3080
Delta R.T. -0.000 min
Lab File: BP005283.D
Acq: 13 Apr 2021 12:55



Tgt Ion:240 Resp: 261260
Ion Ratio Lower Upper
240 100
120 8.6 7.8 11.6
236 25.5 20.8 31.2





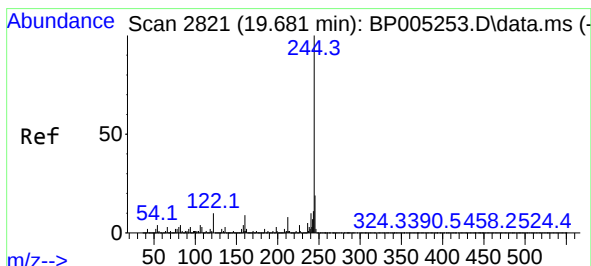
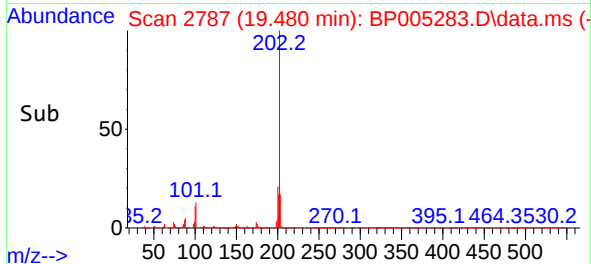
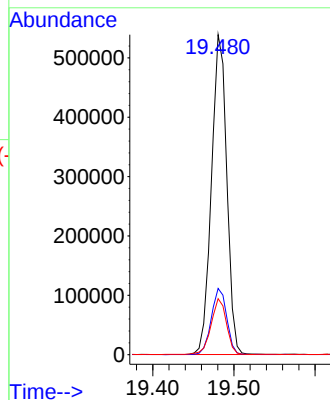
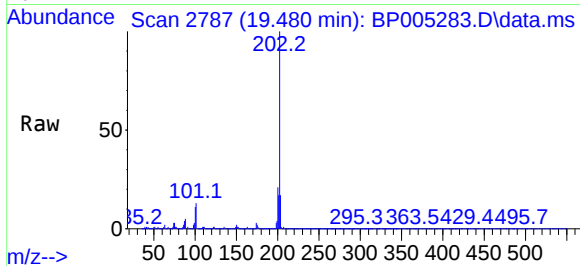
#78
Pyrene
Concen: 43.43 ng
RT: 19.480 min Scan# 2787
Delta R.T. -0.000 min
Lab File: BP005283.D
Acq: 13 Apr 2021 12:55

Tgt Ion:202 Resp: 705176
Ion Ratio Lower Upper
202 100
200 20.7 17.1 25.7
203 17.5 14.2 21.2

Instrument :
BNA_P
ClientSampleId :
MW-123RMS

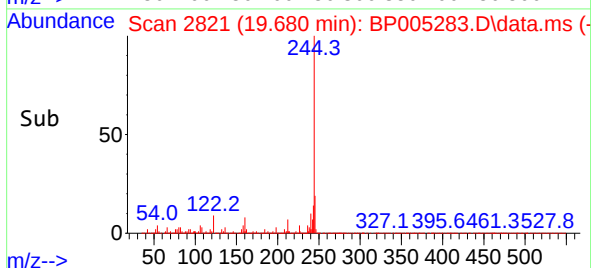
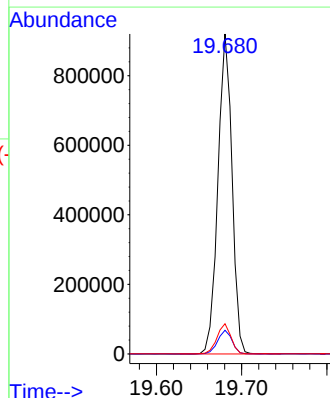
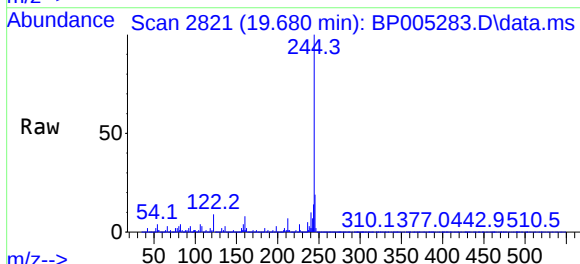
Manual Integrations
APPROVED

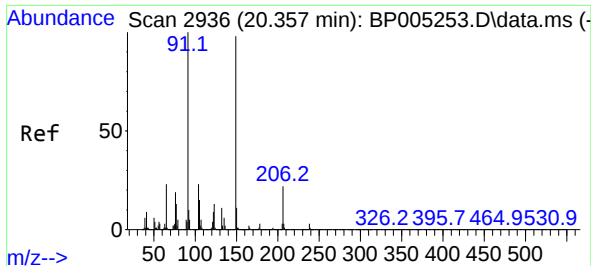
mohammad
4/14/2021 11:50:57 AM



#79
Terphenyl-d14
Concen: 79.51 ng
RT: 19.680 min Scan# 2821
Delta R.T. -0.000 min
Lab File: BP005283.D
Acq: 13 Apr 2021 12:55

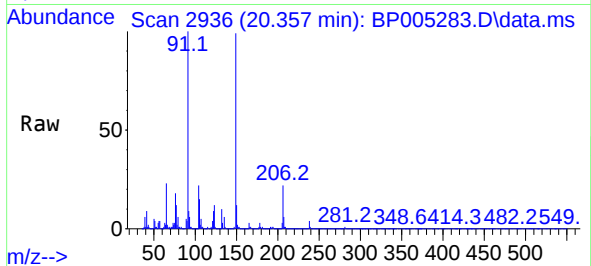
Tgt Ion:244 Resp: 1057447
Ion Ratio Lower Upper
244 100
212 7.4 5.8 8.6
122 9.4 7.8 11.8





#80
Butylbenzylphthalate
Concen: 46.00 ng
RT: 20.357 min Scan# 2936
Delta R.T. -0.000 min
Lab File: BP005283.D
Acq: 13 Apr 2021 12:55

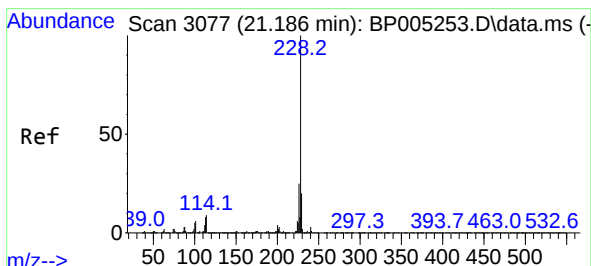
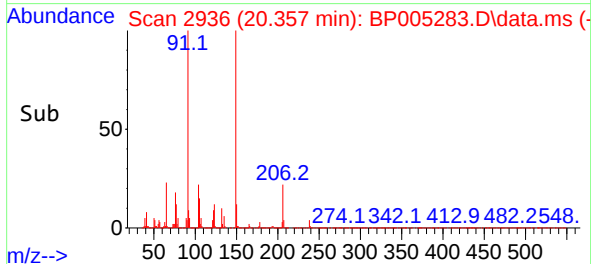
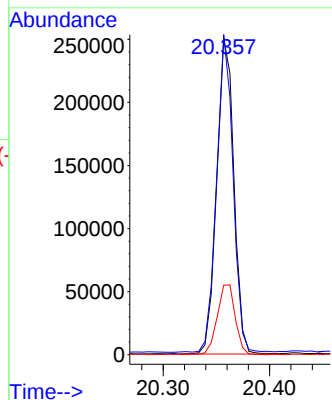
Instrument :
BNA_P
ClientSampleId :
MW-123RMS



Tgt Ion:149 Resp: 279131
Ion Ratio Lower Upper
149 100
91 101.1 45.4 68.0#
206 21.9 17.1 25.7

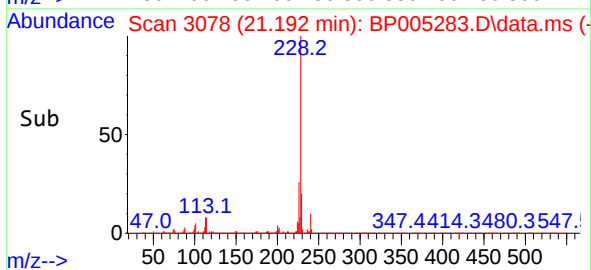
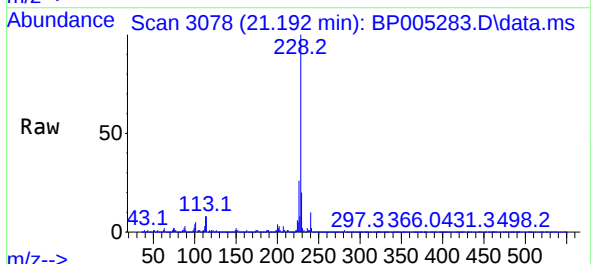
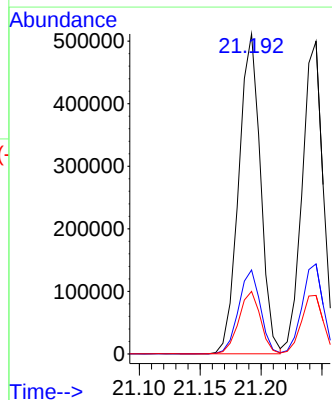
Manual Integrations
APPROVED

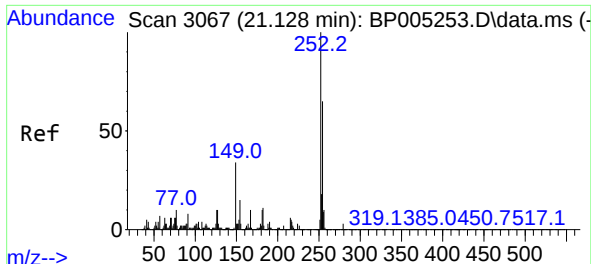
mohammad
4/14/2021 11:50:57 AM



#81
Benzo(a)anthracene
Concen: 36.83 ng
RT: 21.192 min Scan# 3078
Delta R.T. 0.006 min
Lab File: BP005283.D
Acq: 13 Apr 2021 12:55

Tgt Ion:228 Resp: 634861
Ion Ratio Lower Upper
228 100
226 26.3 22.1 33.1
229 19.5 15.9 23.9





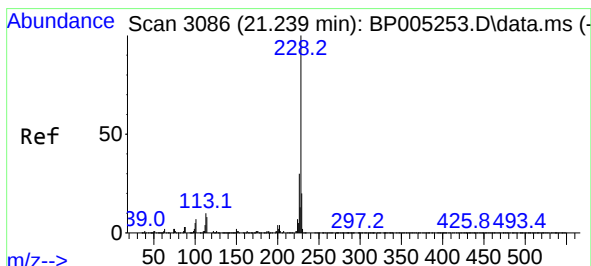
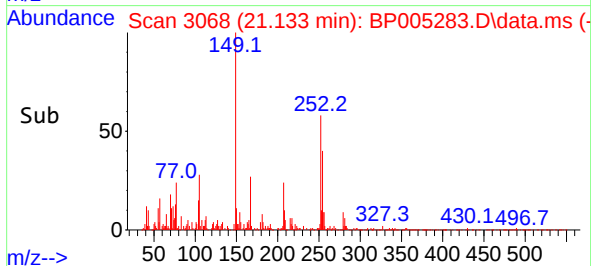
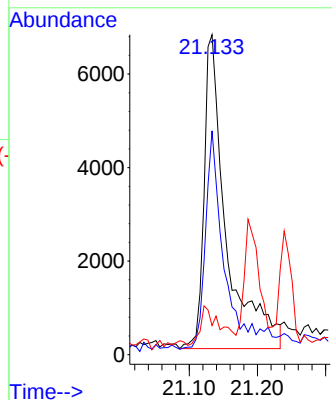
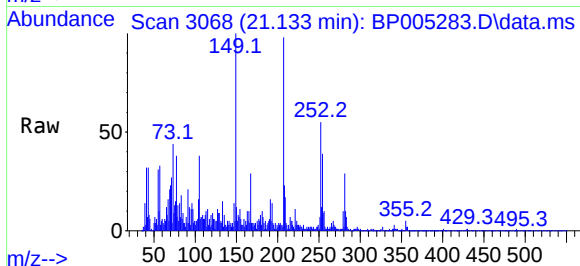
#82
3,3'-Dichlorobenzidine
Concen: 3.03 ng
RT: 21.133 min Scan# 3068
Delta R.T. 0.006 min
Lab File: BP005283.D
Acq: 13 Apr 2021 12:55

Tgt Ion:	252	Resp:	15285
Ion Ratio	Lower	Upper	
252	100		
254	69.9	51.0	76.4
126	9.1	7.9	11.9

Instrument :
BNA_P
ClientSampled :
MW-123RMS

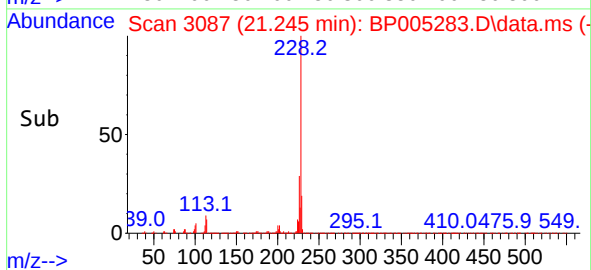
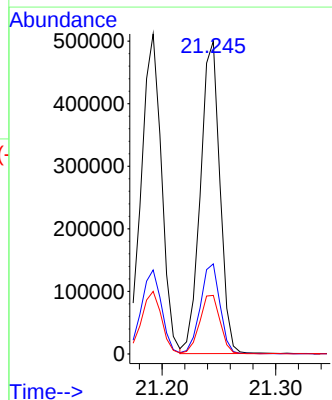
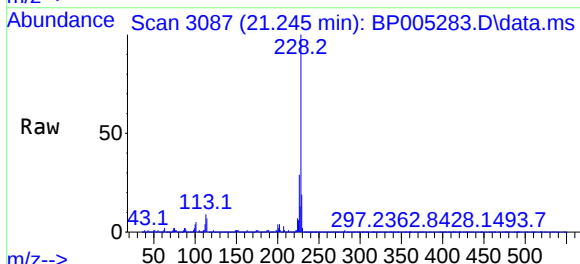
Manual Integrations
APPROVED

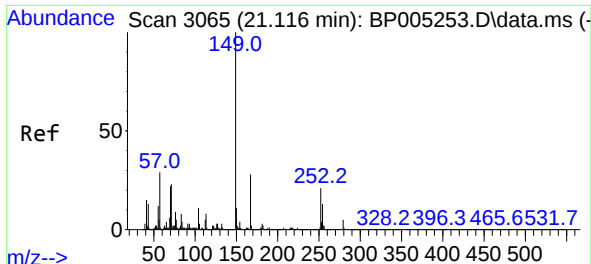
mohammad
4/14/2021 11:50:57 AM



#83
Chrysene
Concen: 35.38 ng
RT: 21.245 min Scan# 3087
Delta R.T. 0.006 min
Lab File: BP005283.D
Acq: 13 Apr 2021 12:55

Tgt Ion:	228	Resp:	593233
Ion Ratio	Lower	Upper	
228	100		
226	28.8	24.4	36.6
229	18.7	15.8	23.6





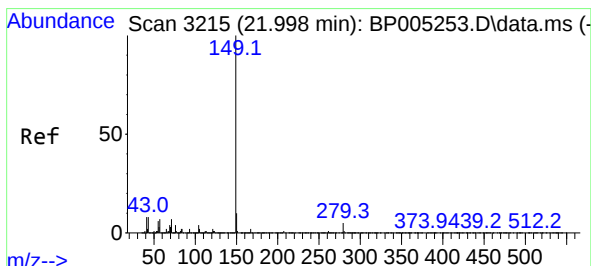
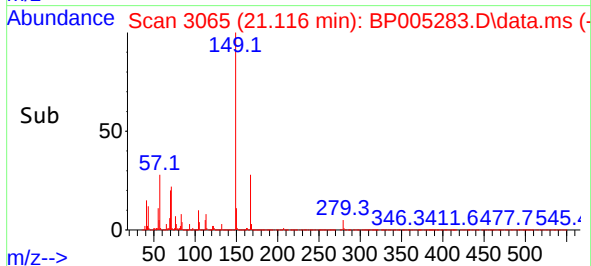
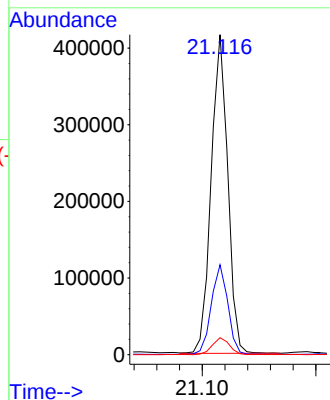
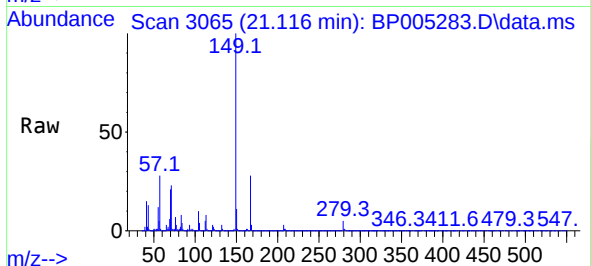
#84
Bis(2-ethylhexyl)phthalate
Concen: 44.10 ng
RT: 21.116 min Scan# 3065
Delta R.T. -0.000 min
Lab File: BP005283.D
Acq: 13 Apr 2021 12:55

Tgt Ion:149 Resp: 420469
Ion Ratio Lower Upper
149 100
167 28.1 22.6 34.0
279 5.3 4.2 6.2

Instrument :
BNA_P
ClientSampleId :
MW-123RMS

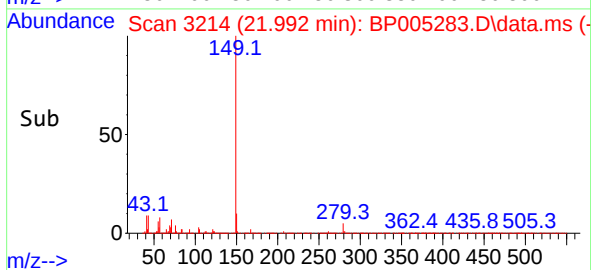
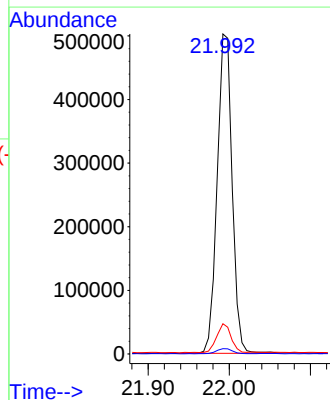
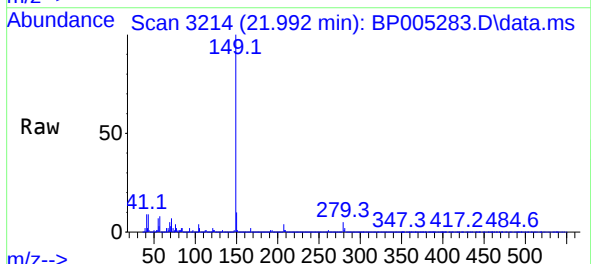
Manual Integrations
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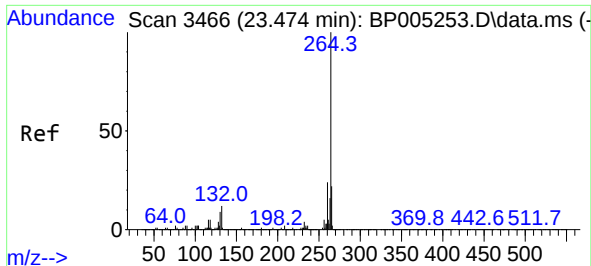
mohammad
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#85
Di-n-octyl phthalate
Concen: 37.58 ng
RT: 21.992 min Scan# 3214
Delta R.T. -0.006 min
Lab File: BP005283.D
Acq: 13 Apr 2021 12:55

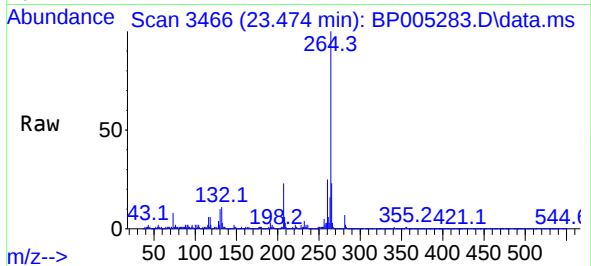
Tgt Ion:149 Resp: 643611
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 8.9 3.7 5.5#





#86
Perylene-d12
Concen: 20.00 ng
RT: 23.474 min Scan# 3466
Delta R.T. -0.000 min
Lab File: BP005283.D
Acq: 13 Apr 2021 12:55

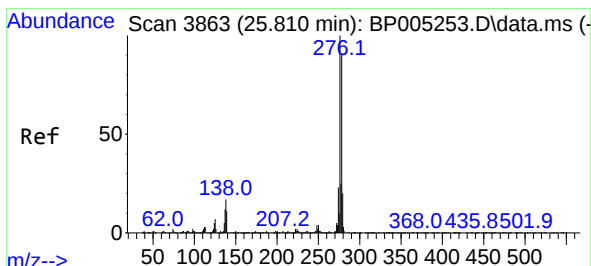
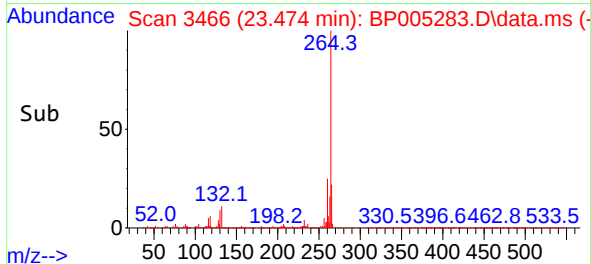
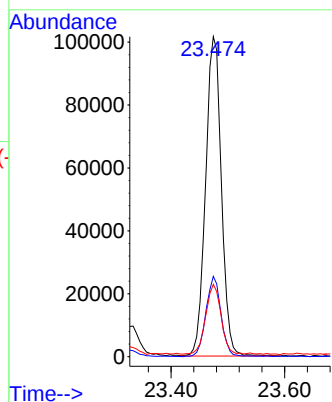
Instrument :
BNA_P
ClientSampled :
MW-123RMS



Tgt Ion:264 Resp: 195469
Ion Ratio Lower Upper
264 100
260 25.1 18.8 28.2
265 22.6 17.4 26.2

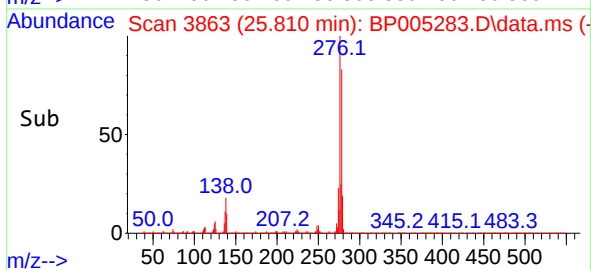
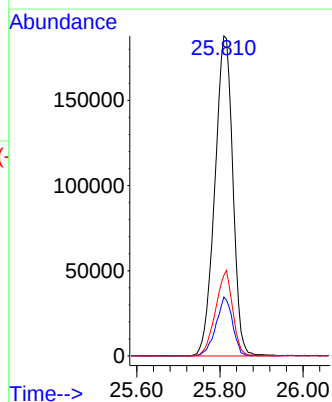
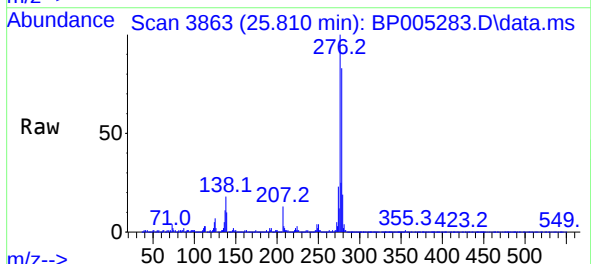
Manual Integrations
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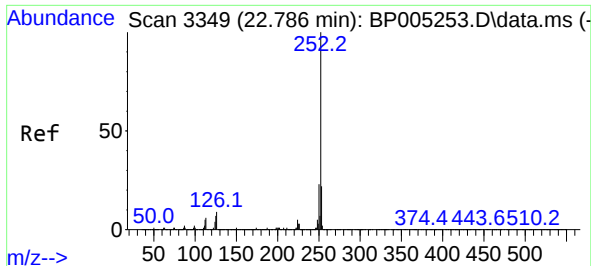
mohammad
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#87
Indeno(1,2,3-cd)pyrene
Concen: 37.71 ng
RT: 25.810 min Scan# 3863
Delta R.T. -0.000 min
Lab File: BP005283.D
Acq: 13 Apr 2021 12:55

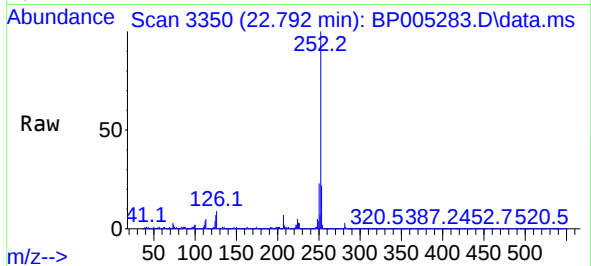
Tgt Ion:276 Resp: 563420
Ion Ratio Lower Upper
276 100
138 17.0 18.7 28.1#
277 25.3 20.4 30.6





#88
Benzo(b)fluoranthene
Concen: 40.53 ng m
RT: 22.792 min Scan# 3350
Delta R.T. 0.006 min
Lab File: BP005283.D
Acq: 13 Apr 2021 12:55

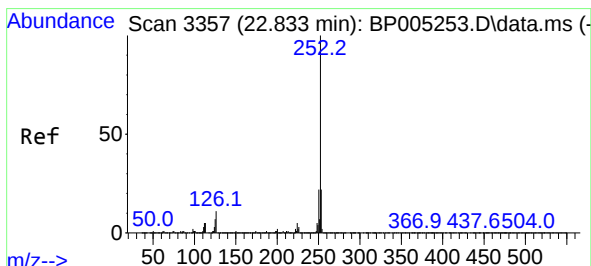
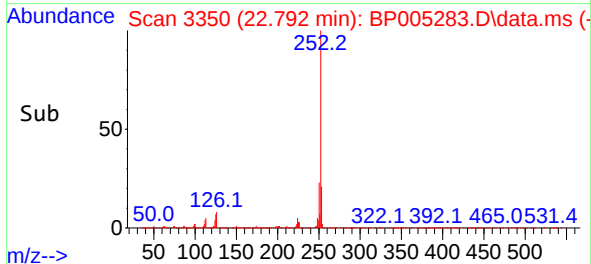
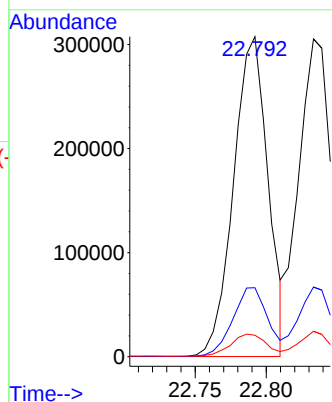
Instrument :
BNA_P
ClientSampleId :
MW-123RMS



Tgt Ion:252 Resp: 518532
Ion Ratio Lower Upper
252 100
253 21.6 17.6 26.4
125 6.7 7.3 10.9#

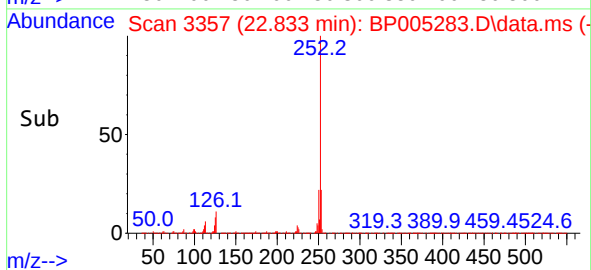
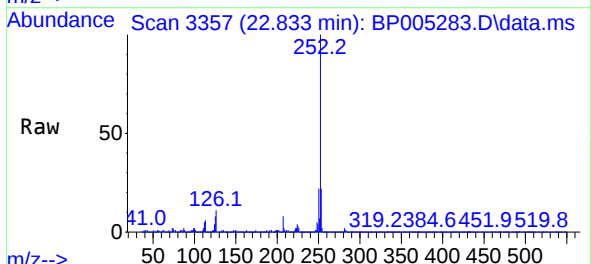
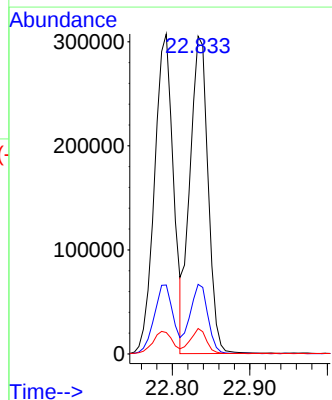
Manual Integrations
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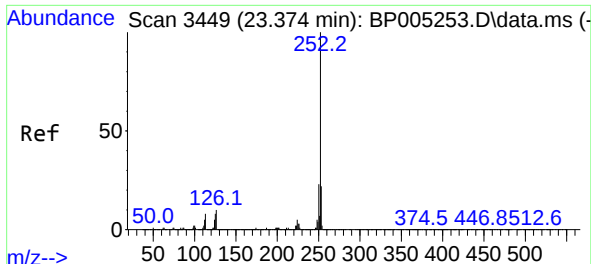
mohammad
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#89
Benzo(k)fluoranthene
Concen: 40.27 ng
RT: 22.833 min Scan# 3357
Delta R.T. -0.000 min
Lab File: BP005283.D
Acq: 13 Apr 2021 12:55

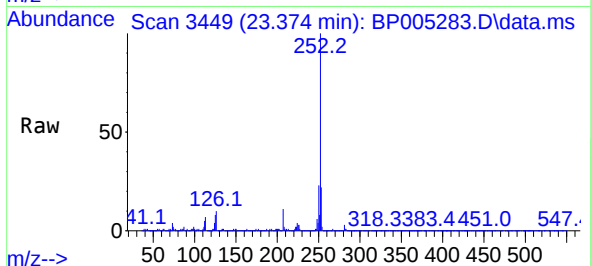
Tgt Ion:252 Resp: 493916
Ion Ratio Lower Upper
252 100
253 21.9 17.8 26.8
125 8.0 7.4 11.2





#90
Benzo(a)pyrene
Concen: 36.45 ng
RT: 23.374 min Scan# 3449
Delta R.T. -0.000 min
Lab File: BP005283.D
Acq: 13 Apr 2021 12:55

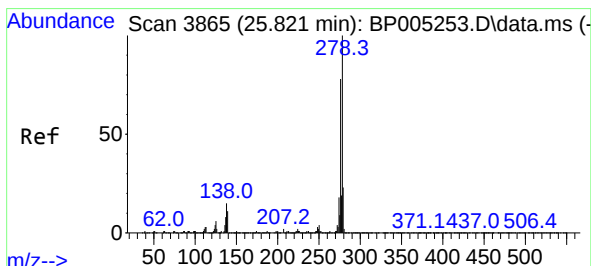
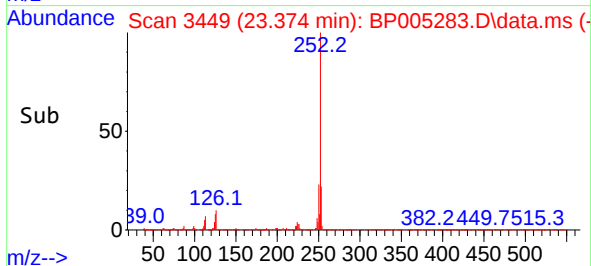
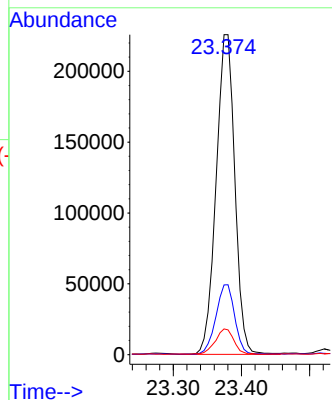
Instrument :
BNA_P
ClientSampleId :
MW-123RMS



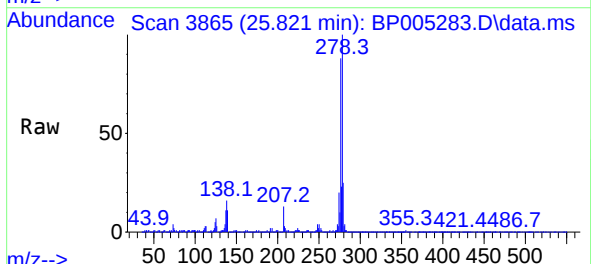
Tgt Ion:252 Resp: 431641
Ion Ratio Lower Upper
252 100
253 21.8 17.4 26.0
125 8.1 8.2 12.4#

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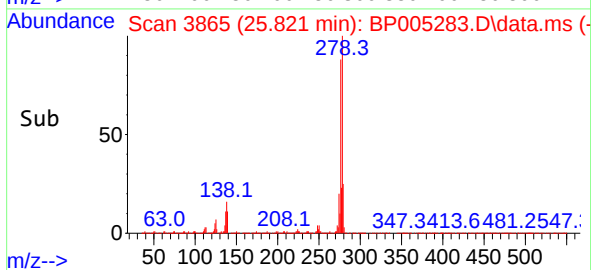
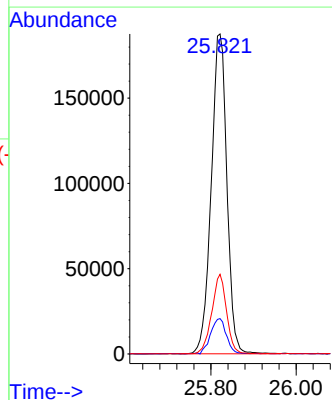
mohammad
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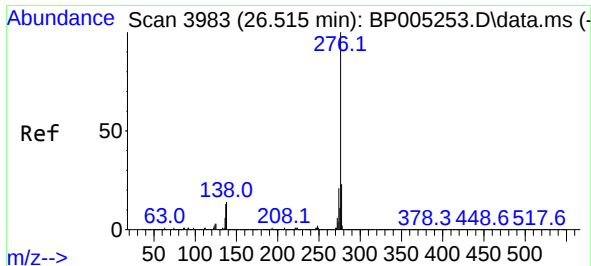


#91
Dibenzo(a,h)anthracene
Concen: 36.81 ng
RT: 25.821 min Scan# 3865
Delta R.T. -0.000 min
Lab File: BP005283.D
Acq: 13 Apr 2021 12:55



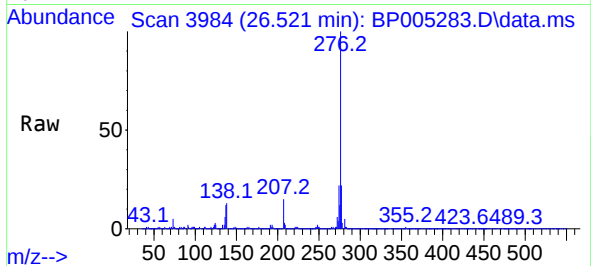
Tgt Ion:278 Resp: 479513
Ion Ratio Lower Upper
278 100
139 11.0 12.4 18.6#
279 24.9 19.0 28.6





#92
Benzo(g,h,i)perylene
Concen: 36.82 ng
RT: 26.521 min Scan# 3984
Delta R.T. 0.006 min
Lab File: BP005283.D
Acq: 13 Apr 2021 12:55

Instrument :
BNA_P
ClientSampleId :
MW-123RMS



Tgt Ion:276 Resp: 463903
Ion Ratio Lower Upper
276 100
277 21.8 19.0 28.6
138 12.8 16.6 24.8#

Manual Integrations
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