

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041521\
 Data File : BP005304.D
 Acq On : 15 Apr 2021 18:26
 Operator : CG/JU
 Sample : SSTDICC050
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC050

Manual Integrations
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Quant Time: Apr 16 00:59:46 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP041521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 16 00:51:26 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.663	152	37523	20.00	ng	0.00
21) Naphthalene-d8	10.457	136	108744	20.00	ng	0.00
39) Acenaphthene-d10	14.328	164	73439	20.00	ng	0.00
64) Phenanthrene-d10	17.092	188	160594	20.00	ng	0.00
76) Chrysene-d12	21.198	240	198263	20.00	ng	0.00
86) Perylene-d12	23.463	264	185571	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.269	112	304732	85.23	ng	0.00
7) Phenol-d6	6.858	99	370260	90.76	ng	0.00
23) Nitrobenzene-d5	8.828	82	337604	97.90	ng	0.00
42) 2,4,6-Tribromophenol	15.834	330	102272	110.32	ng	0.00
45) 2-Fluorobiphenyl	12.940	172	554133	101.87	ng	0.00
79) Terphenyl-d14	19.675	244	1052861	104.32	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.205	88	70682	33.48	ng	100
3) Pyridine	3.605	79	177013m	37.40	ng	
4) n-Nitrosodimethylamine	3.517	42	49504	35.43	ng	# 83
6) Aniline	7.005	93	184143	41.94	ng	98
8) 2-Chlorophenol	7.234	128	126136	49.16	ng	98
9) Benzaldehyde	6.816	77	90084	33.53	ng	99
10) Phenol	6.881	94	184284	44.11	ng	97
11) bis(2-Chloroethyl)ether	7.099	93	135170	45.14	ng	96
12) 1,3-Dichlorobenzene	7.552	146	143390	51.35	ng	98
13) 1,4-Dichlorobenzene	7.699	146	142663	51.75	ng	99
14) 1,2-Dichlorobenzene	8.016	146	135526	51.72	ng	98
15) Benzyl Alcohol	7.916	79	99949	35.37	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.193	45	84444	48.44	ng	99
17) 2-Methylphenol	8.122	107	95970	41.87	ng	98
18) Hexachloroethane	8.734	117	57004	47.67	ng	93
19) n-Nitroso-di-n-propyla...	8.481	70	101234	40.34	ng	97
20) 3+4-Methylphenols	8.452	107	123847	41.25	ng	97
22) Acetophenone	8.493	105	206550	53.91	ng	# 99
24) Nitrobenzene	8.869	77	169871	47.65	ng	98
25) Isophorone	9.393	82	244449	42.50	ng	99
26) 2-Nitrophenol	9.575	139	45796	46.26	ng	95
27) 2,4-Dimethylphenol	9.646	122	78984	49.27	ng	98
28) bis(2-Chloroethoxy)met...	9.875	93	123981	45.46	ng	99
29) 2,4-Dichlorophenol	10.116	162	89966	50.49	ng	98
30) 1,2,4-Trichlorobenzene	10.322	180	109525	53.61	ng	97
31) Naphthalene	10.505	128	312887	52.55	ng	99
32) Benzoic acid	9.828	122	44319	42.14	ng	89
33) 4-Chloroaniline	10.628	127	111001	50.03	ng	99
34) Hexachlorobutadiene	10.781	225	80210	56.67	ng	94
35) Caprolactam	11.440	113	25536	43.18	ng	86
36) 4-Chloro-3-methylphenol	11.769	107	111652	48.45	ng	97
37) 2-Methylnaphthalene	12.128	142	210630	52.17	ng	98
38) 1-Methylnaphthalene	12.351	142	203141	53.17	ng	95
40) 1,2,4,5-Tetrachloroben...	12.504	216	128922	52.10	ng	99
41) Hexachlorocyclopentadiene	12.475	237	43113	37.81	ng	96
43) 2,4,6-Trichlorophenol	12.757	196	73862	47.51	ng	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.834	196	82339	48.54	ng	99
46) 1,1'-Biphenyl	13.151	154	272094	48.88	ng	99
47) 2-Chloronaphthalene	13.198	162	222038	50.47	ng	97
48) 2-Nitroaniline	13.416	65	70951	41.68	ng	94
49) Acenaphthylene	14.051	152	336629	49.47	ng	100
50) Dimethylphthalate	13.798	163	258449	47.94	ng	98
51) 2,6-Dinitrotoluene	13.916	165	62725	52.32	ng	99
52) Acenaphthene	14.393	154	211441	50.87	ng	99
53) 3-Nitroaniline	14.251	138	52978	48.44	ng	99
54) 2,4-Dinitrophenol	14.469	184	30173	46.00	ng	97
55) Dibenzofuran	14.734	168	366602	52.95	ng	98
56) 4-Nitrophenol	14.581	139	42302	46.06	ng	95
57) 2,4-Dinitrotoluene	14.716	165	90333	54.20	ng	98
58) Fluorene	15.387	166	297168	52.96	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.969	232	77404m	51.24	ng	
60) Diethylphthalate	15.169	149	263965	47.87	ng	99
61) 4-Chlorophenyl-phenyle...	15.381	204	161308	54.79	ng	99
62) 4-Nitroaniline	15.428	138	55481	49.46	ng	97
63) Azobenzene	15.681	77	385079	45.25	ng	99
65) 4,6-Dinitro-2-methylph...	15.487	198	51051	47.34	ng	94
66) n-Nitrosodiphenylamine	15.604	169	250742	51.68	ng	97
67) 4-Bromophenyl-phenylether	16.281	248	97302	53.03	ng	98
68) Hexachlorobenzene	16.398	284	110168	56.17	ng	98
69) Atrazine	16.569	200	80266	47.28	ng	94
70) Pentachlorophenol	16.751	266	55932	47.26	ng	97
71) Phenanthrene	17.139	178	474422	52.26	ng	100
72) Anthracene	17.228	178	463198	52.66	ng	99
73) Carbazole	17.510	167	428046	50.97	ng	98
74) Di-n-butylphthalate	18.063	149	415906	44.32	ng	98
75) Fluoranthene	19.122	202	576854	51.80	ng	99
77) Benzidine	19.310	184	127318	35.09	ng	100
78) Pyrene	19.475	202	603562	48.98	ng	100
80) Butylbenzylphthalate	20.351	149	143879	31.25	ng	99
81) Benzo(a)anthracene	21.186	228	633135	48.40	ng	99
82) 3,3'-Dichlorobenzidine	21.122	252	171358	44.77	ng	99
83) Chrysene	21.233	228	623346	48.99	ng	99
84) Bis(2-ethylhexyl)phtha...	21.110	149	254574	35.19	ng	98
85) Di-n-octyl phthalate	21.986	149	451740	34.76	ng	98
87) Indeno(1,2,3-cd)pyrene	25.804	276	677057	47.73	ng	100
88) Benzo(b)fluoranthene	22.780	252	632327	52.06	ng	99
89) Benzo(k)fluoranthene	22.827	252	605089	51.97	ng	100
90) Benzo(a)pyrene	23.369	252	571921	50.87	ng	100
91) Dibenzo(a,h)anthracene	25.810	278	586209	47.40	ng	97
92) Benzo(g,h,i)perylene	26.515	276	551035	46.07	ng	97

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

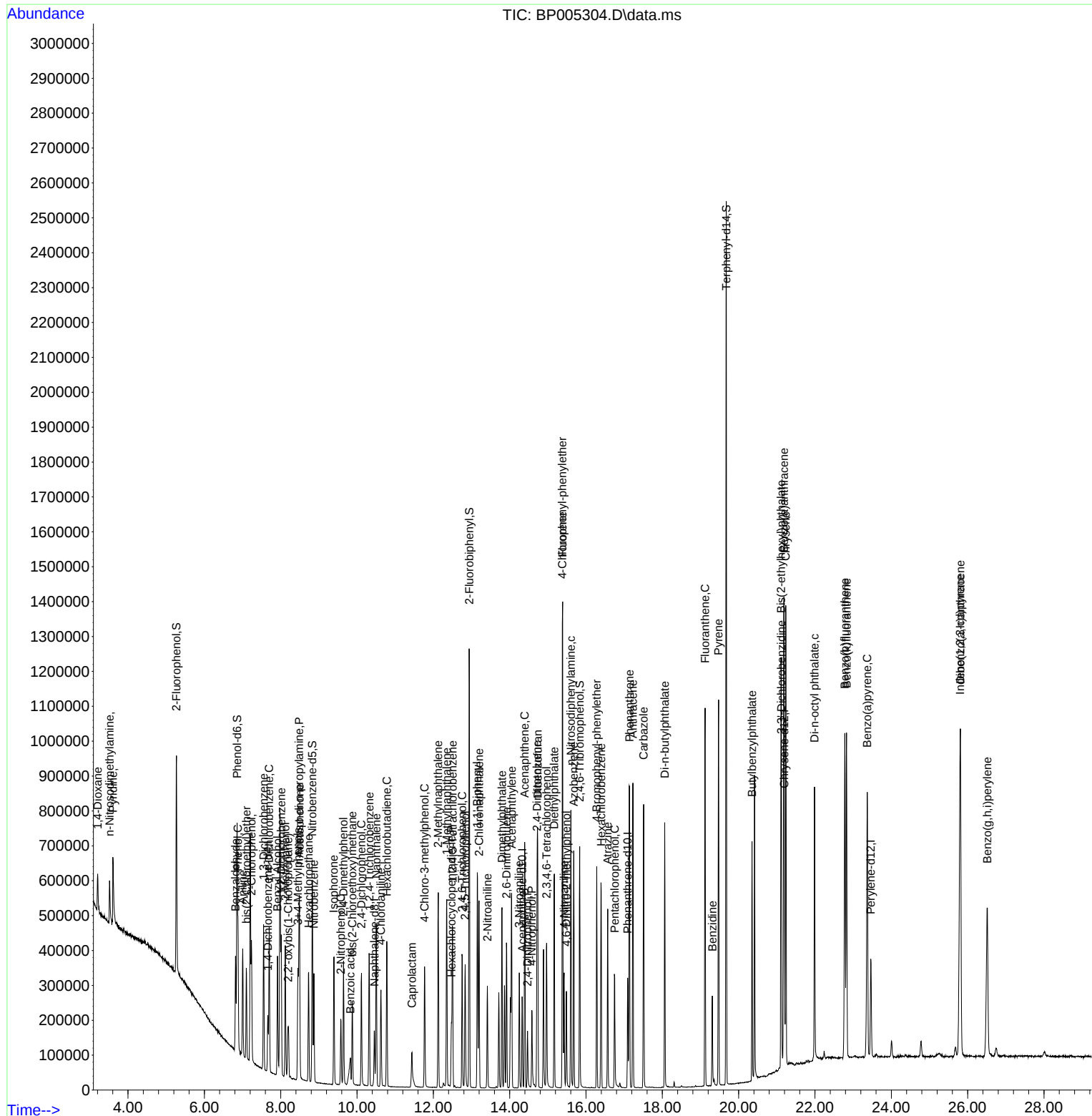
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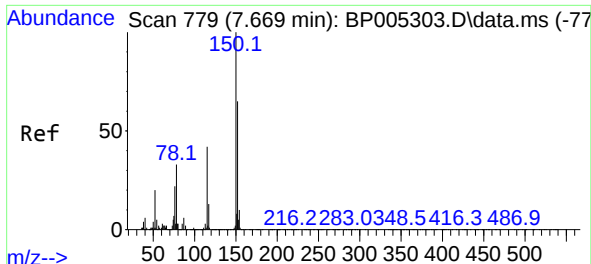
Instrument :
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ClientSampleId :
SSTDICC050

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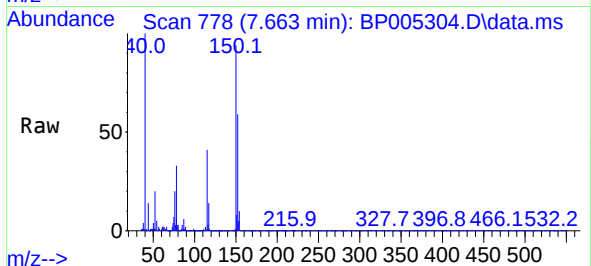
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#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.663 min Scan# 778
Delta R.T. -0.006 min
Lab File: BP005304.D
Acq: 15 Apr 2021 18:26

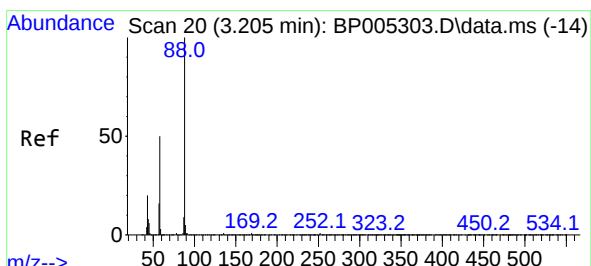
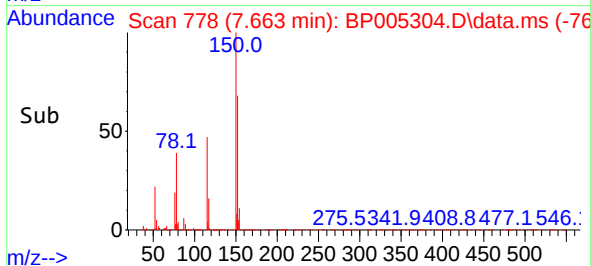
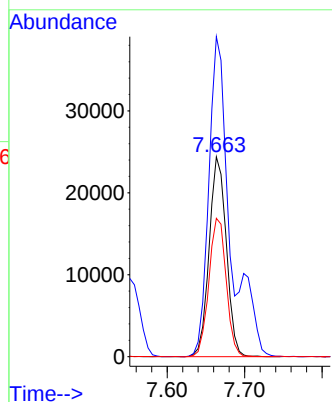
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



Tgt Ion: 152 Resp: 37523
Ion Ratio Lower Upper
152 100
150 160.2 122.9 184.3
115 69.3 52.2 78.2

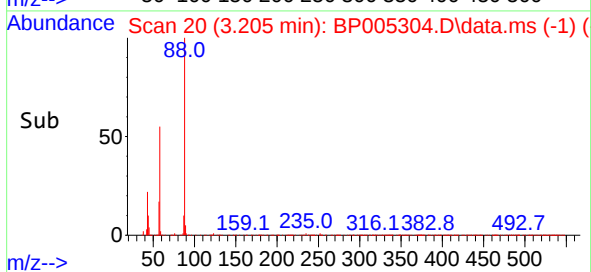
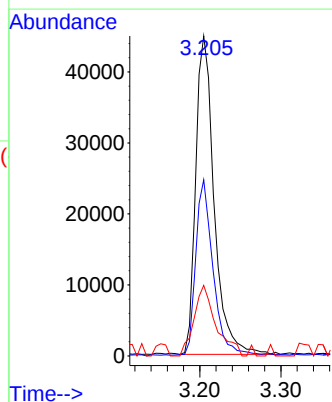
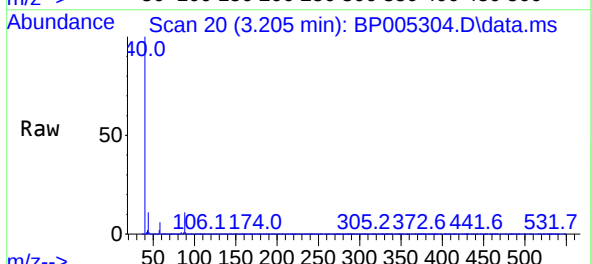
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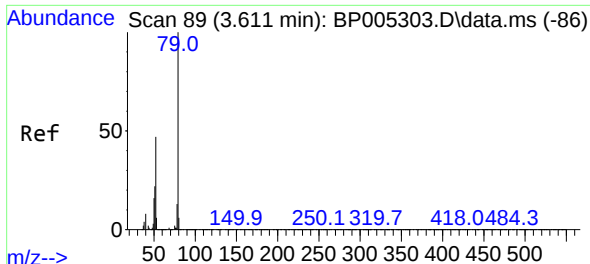
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#2
1,4-Dioxane
Concen: 33.48 ng
RT: 3.205 min Scan# 20
Delta R.T. 0.000 min
Lab File: BP005304.D
Acq: 15 Apr 2021 18:26

Tgt Ion: 88 Resp: 70682
Ion Ratio Lower Upper
88 100
58 51.9 41.7 62.5
43 26.4 21.3 31.9





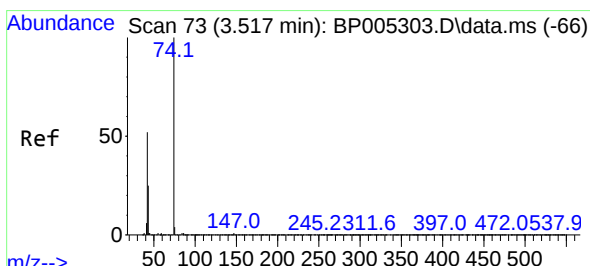
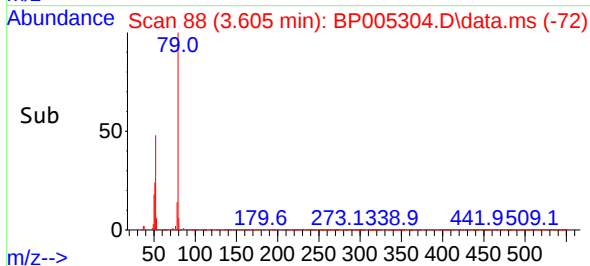
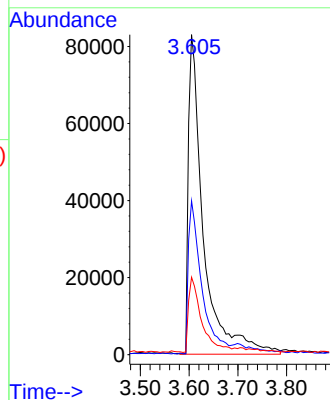
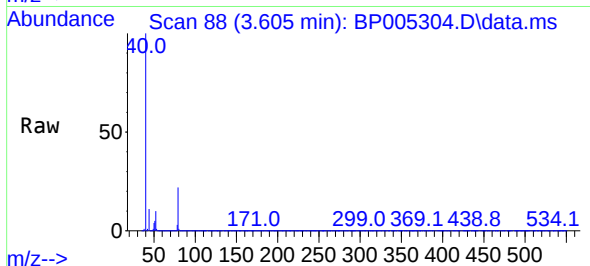
#3
Pyridine
Concen: 37.40 ng m
RT: 3.605 min Scan# 88
Delta R.T. -0.006 min
Lab File: BP005304.D
Acq: 15 Apr 2021 18:26

Tgt Ion: 79 Resp: 177013
Ion Ratio Lower Upper
79 100
52 48.1 37.7 56.5
51 24.2 18.8 28.2

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

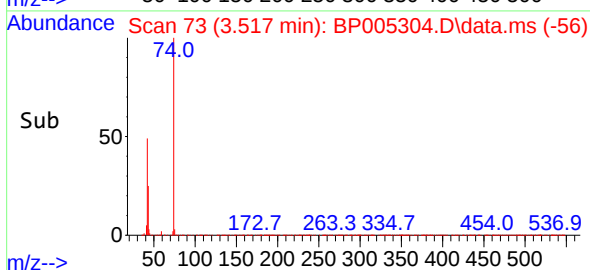
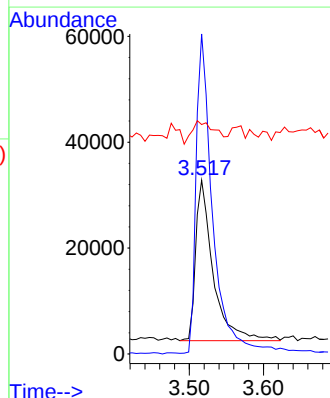
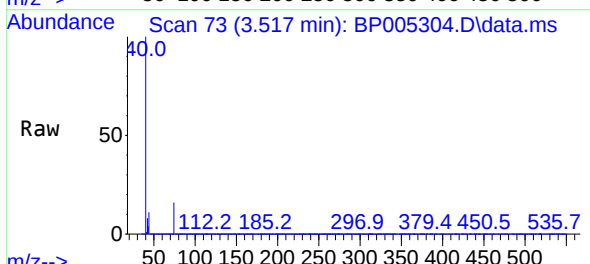
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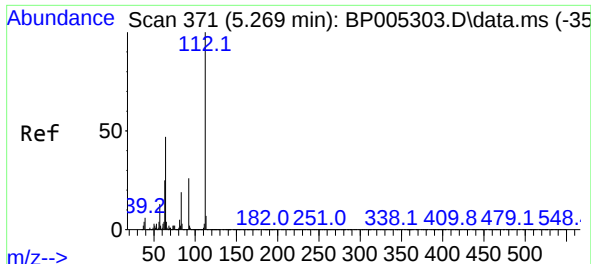
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#4
n-Nitrosodimethylamine
Concen: 35.43 ng
RT: 3.517 min Scan# 73
Delta R.T. 0.000 min
Lab File: BP005304.D
Acq: 15 Apr 2021 18:26

Tgt Ion: 42 Resp: 49504
Ion Ratio Lower Upper
42 100
74 184.2 139.0 208.6
44 132.0 135.8 203.8





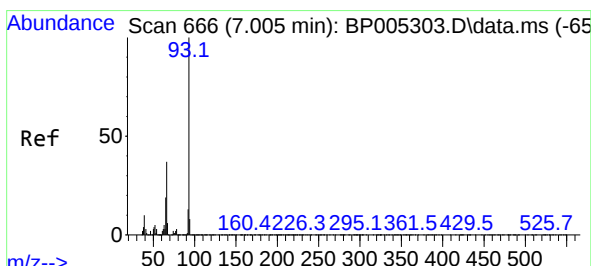
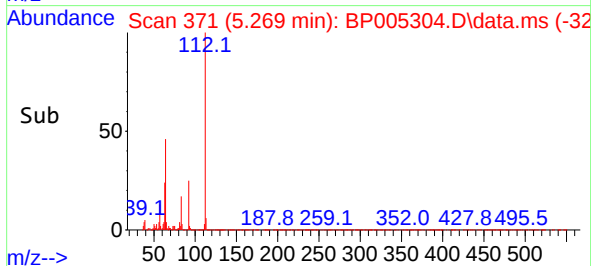
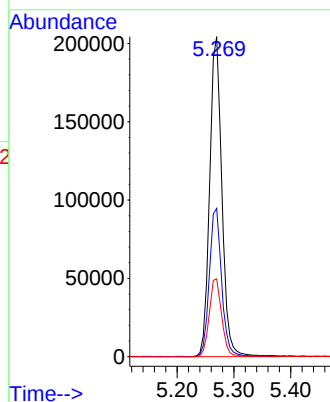
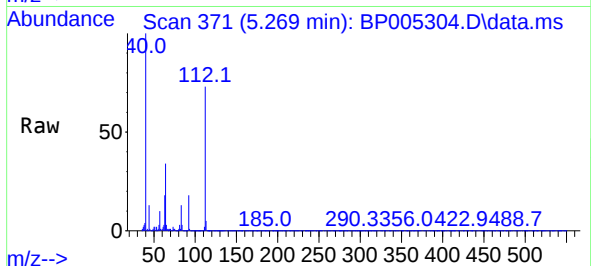
#5
2-Fluorophenol
Concen: 85.23 ng
RT: 5.269 min Scan# 371
Delta R.T. 0.000 min
Lab File: BP005304.D
Acq: 15 Apr 2021 18:26

Tgt Ion: 112 Resp: 304732
Ion Ratio Lower Upper
112 100
64 46.4 37.6 56.4
63 24.3 20.4 30.6

Instrument :
BNA_P
ClientSampleId :
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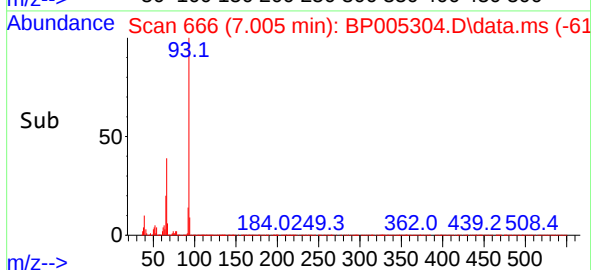
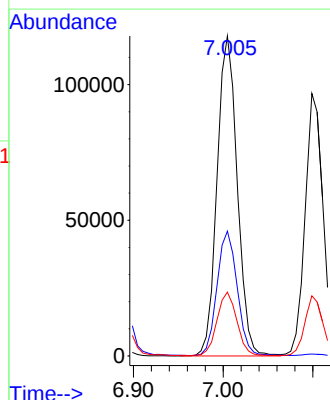
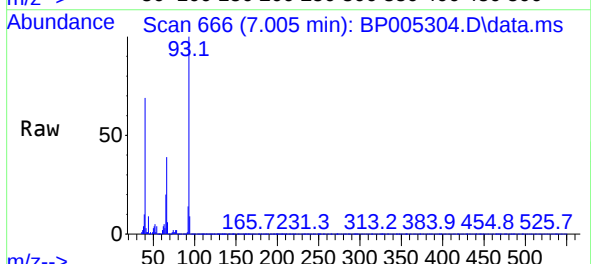
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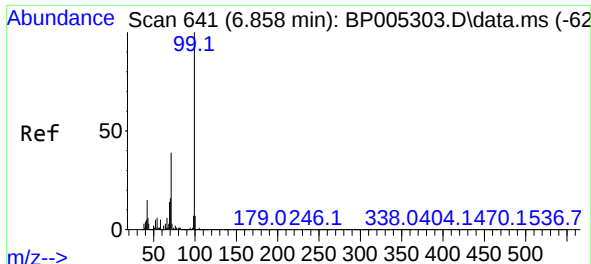
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#6
Aniline
Concen: 41.94 ng
RT: 7.005 min Scan# 666
Delta R.T. 0.000 min
Lab File: BP005304.D
Acq: 15 Apr 2021 18:26

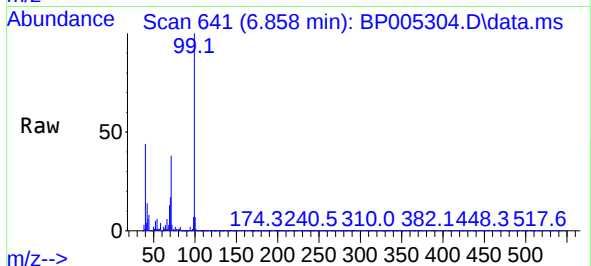
Tgt Ion: 93 Resp: 184143
Ion Ratio Lower Upper
93 100
66 39.0 30.1 45.1
65 20.0 15.4 23.2





#7
Phenol-d6
Concen: 90.76 ng
RT: 6.858 min Scan# 641
Delta R.T. 0.000 min
Lab File: BP005304.D
Acq: 15 Apr 2021 18:26

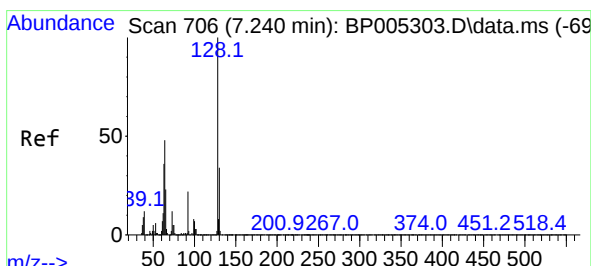
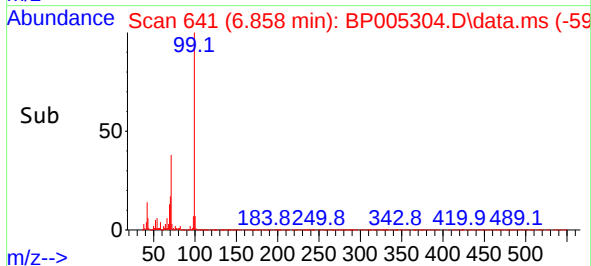
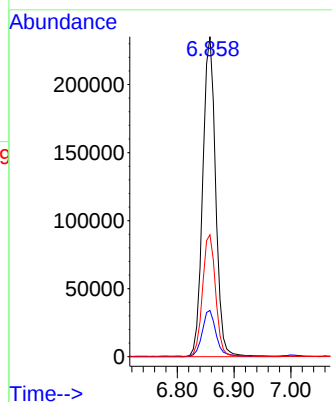
Instrument :
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Tgt Ion: 99 Resp: 370260
Ion Ratio Lower Upper
99 100
42 14.5 12.0 18.0
71 38.1 31.4 47.2

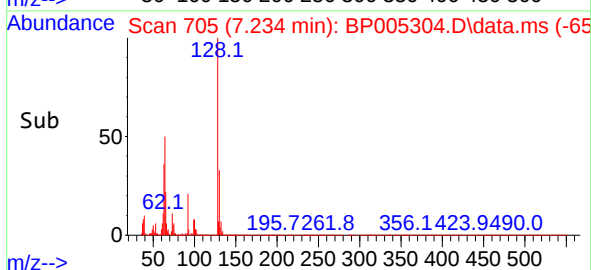
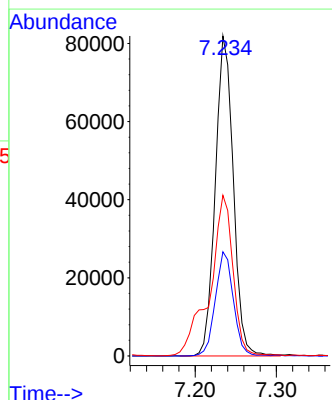
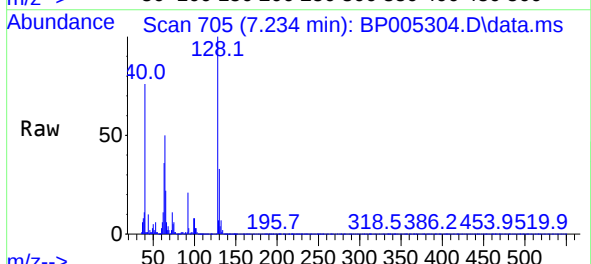
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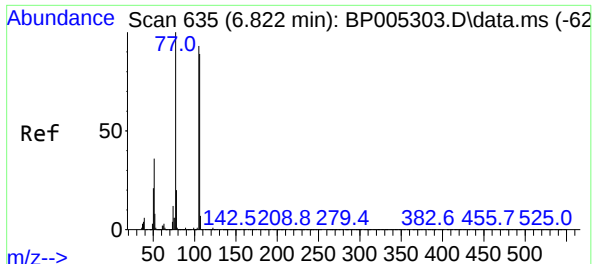
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#8
2-Chlorophenol
Concen: 49.16 ng
RT: 7.234 min Scan# 705
Delta R.T. -0.006 min
Lab File: BP005304.D
Acq: 15 Apr 2021 18:26

Tgt Ion: 128 Resp: 126136
Ion Ratio Lower Upper
128 100
130 32.6 13.8 53.8
64 50.2 28.8 68.8





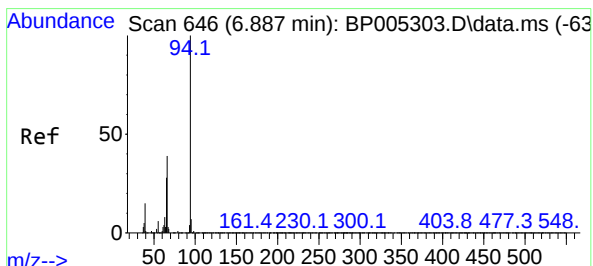
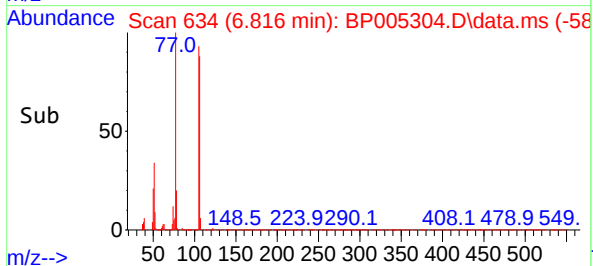
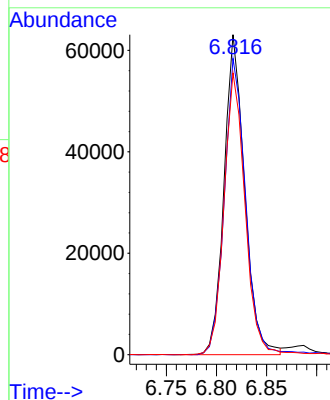
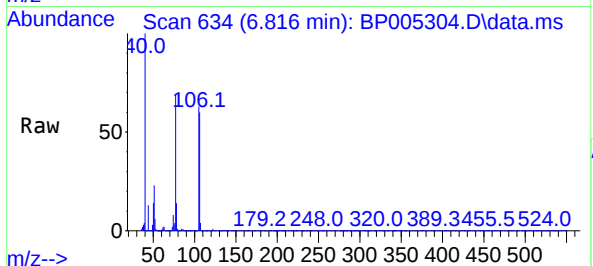
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Benzaldehyde
Concen: 33.53 ng
RT: 6.816 min Scan# 634
Delta R.T. -0.006 min
Lab File: BP005304.D
Acq: 15 Apr 2021 18:26

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ClientSampleId :
SSTDIC050

Tgt Ion: 77 Resp: 90084
Ion Ratio Lower Upper
77 100
105 92.6 73.2 113.2
106 88.1 69.1 109.1

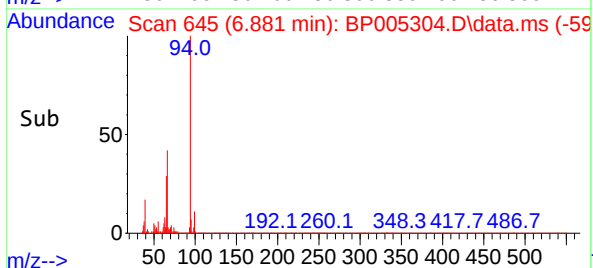
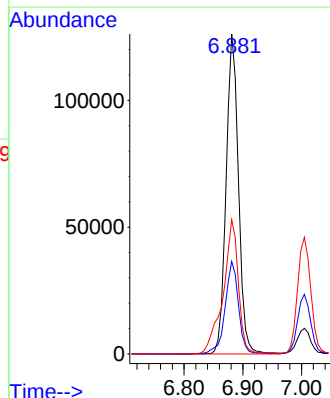
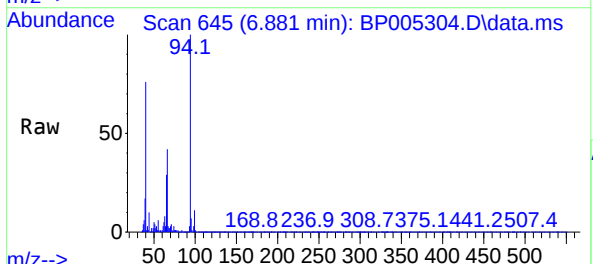
Manual Integrations
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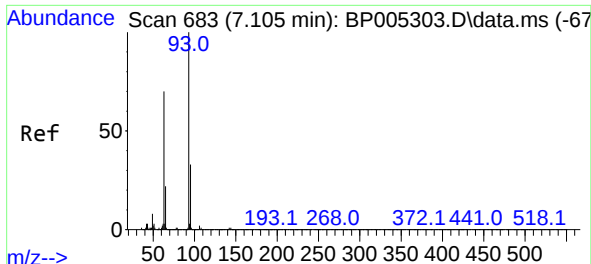
mohammad
4/16/2021 11:32:27 AM



#10
Phenol
Concen: 44.11 ng
RT: 6.881 min Scan# 645
Delta R.T. -0.006 min
Lab File: BP005304.D
Acq: 15 Apr 2021 18:26

Tgt Ion: 94 Resp: 184284
Ion Ratio Lower Upper
94 100
65 28.9 8.3 48.3
66 42.0 19.4 59.4





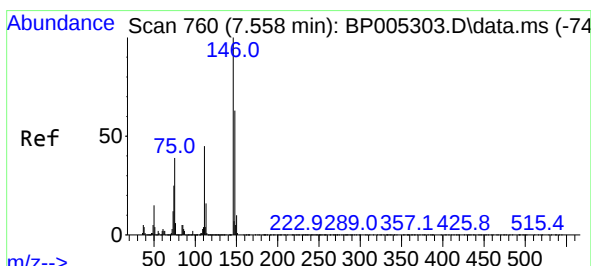
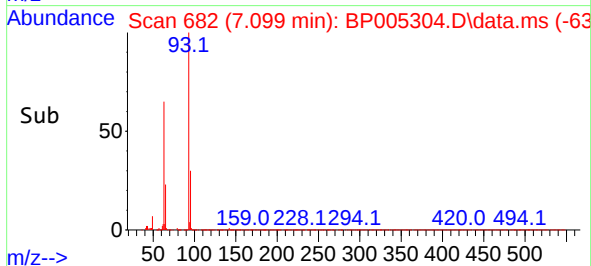
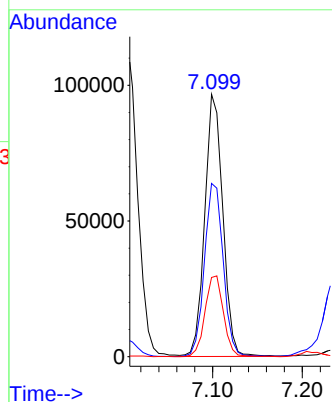
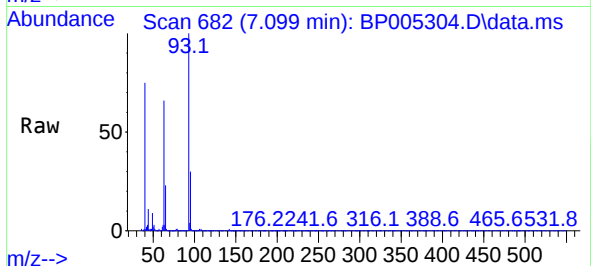
#11
bis(2-Chloroethyl)ether
Concen: 45.14 ng
RT: 7.099 min Scan# 682
Delta R.T. -0.006 min
Lab File: BP005304.D
Acq: 15 Apr 2021 18:26

Tgt Ion: 93	Resp: 135170
Ion Ratio	Lower Upper
93 100	
63 66.1	49.4 89.4
95 30.2	12.6 52.6

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

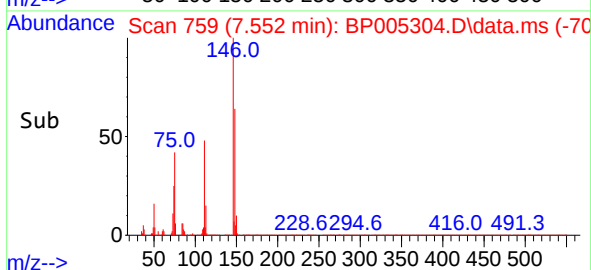
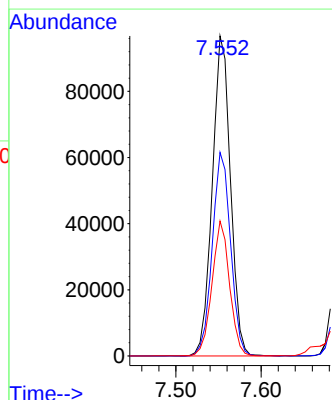
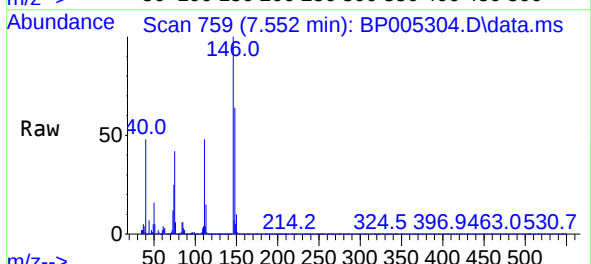
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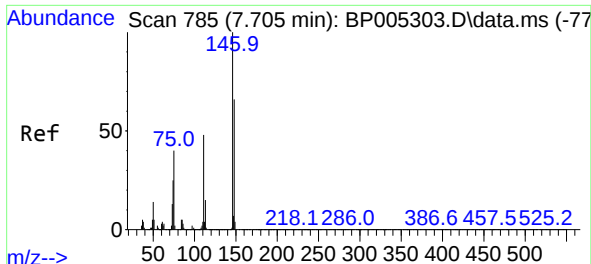
mohammad
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#12
1,3-Dichlorobenzene
Concen: 51.35 ng
RT: 7.552 min Scan# 759
Delta R.T. -0.006 min
Lab File: BP005304.D
Acq: 15 Apr 2021 18:26

Tgt Ion:146	Resp:	143390	
Ion	Ratio	Lower	Upper
146	100		
148	63.6	50.7	76.1
75	42.2	31.3	46.9





#13

1,4-Dichlorobenzene

Concen: 51.75 ng

RT: 7.699 min Scan# 784

Delta R.T. -0.006 min

Lab File: BP005304.D

Acq: 15 Apr 2021 18:26

Tgt Ion:	146	Resp:	142663
Ion	Ratio	Lower	Upper
146	100		
148	64.3	52.5	78.7
111	48.0	38.6	57.8

Instrument :

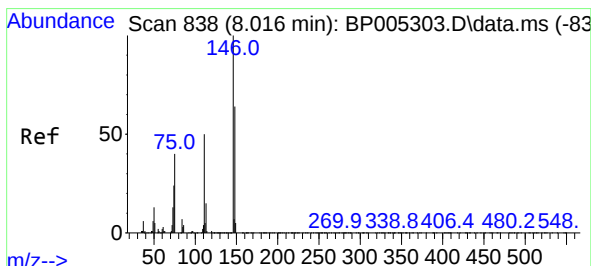
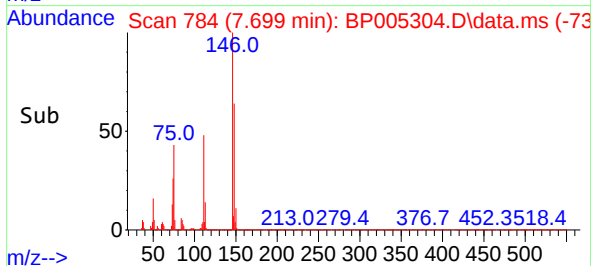
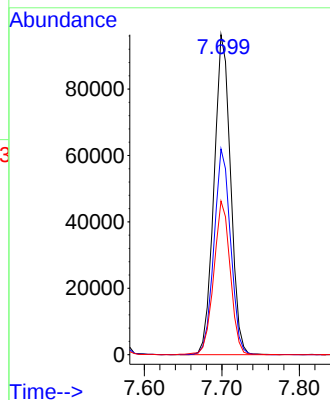
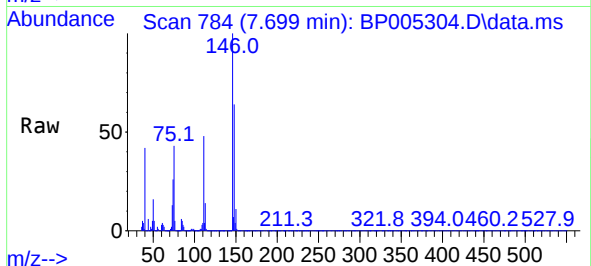
BNA_P

ClientSampleId :

SSTDIC050

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#14

1,2-Dichlorobenzene

Concen: 51.72 ng

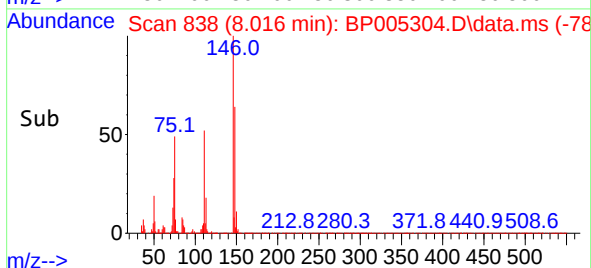
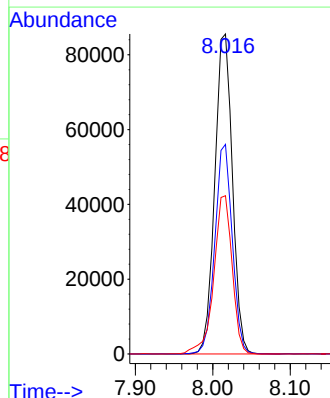
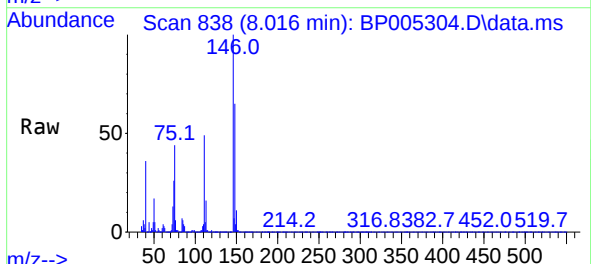
RT: 8.016 min Scan# 838

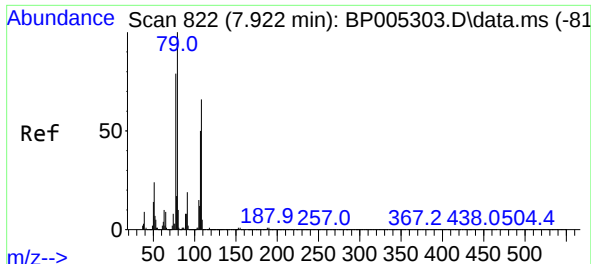
Delta R.T. 0.000 min

Lab File: BP005304.D

Acq: 15 Apr 2021 18:26

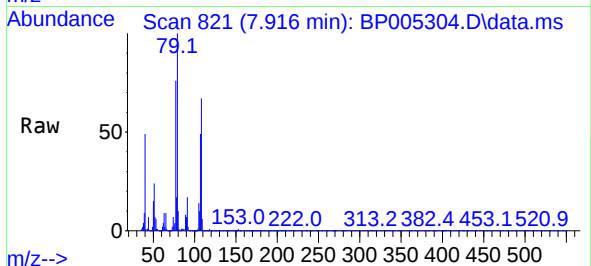
Tgt Ion:	146	Resp:	135526
Ion	Ratio	Lower	Upper
146	100		
148	65.5	51.4	77.2
111	49.5	40.8	61.2





#15
Benzyl Alcohol
Concen: 35.37 ng
RT: 7.916 min Scan# 821
Delta R.T. -0.006 min
Lab File: BP005304.D
Acq: 15 Apr 2021 18:26

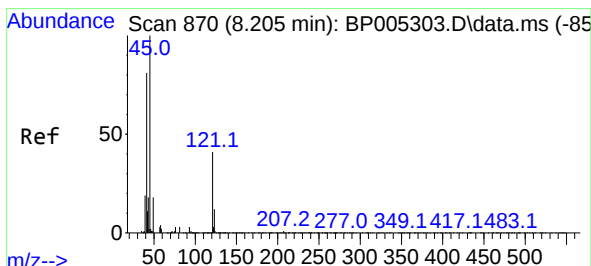
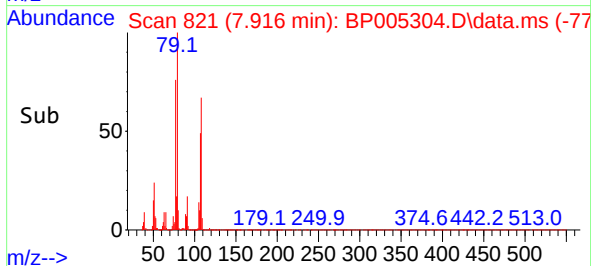
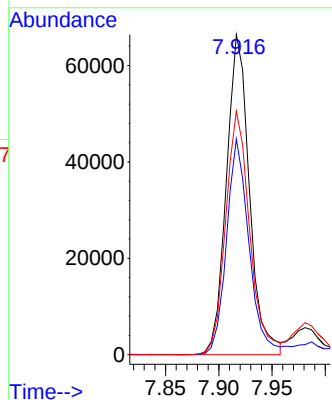
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



Tgt Ion: 79 Resp: 99949
Ion Ratio Lower Upper
79 100
108 67.4 53.1 79.7
77 76.2 63.2 94.8

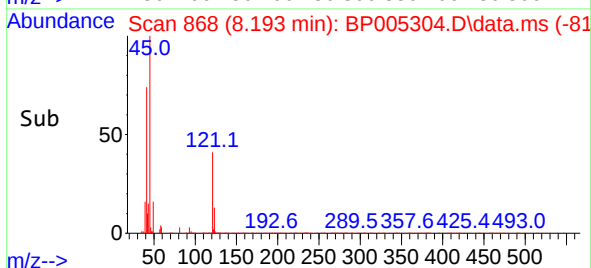
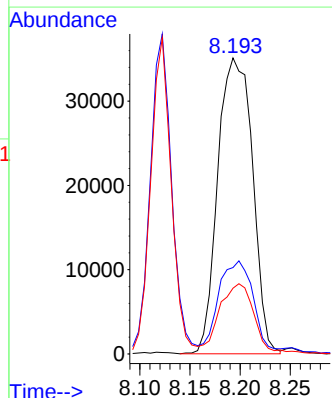
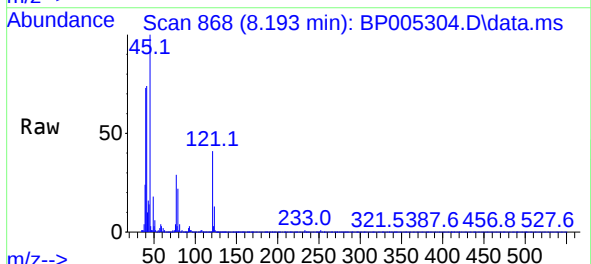
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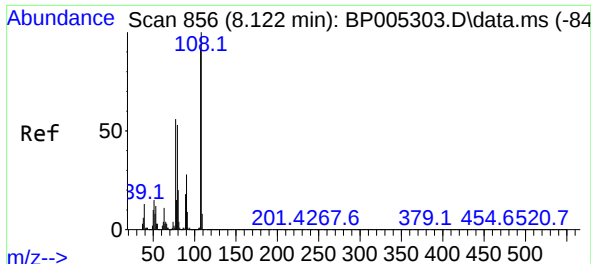
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 48.44 ng
RT: 8.193 min Scan# 868
Delta R.T. -0.012 min
Lab File: BP005304.D
Acq: 15 Apr 2021 18:26

Tgt Ion: 45 Resp: 84444
Ion Ratio Lower Upper
45 100
77 29.2 9.3 49.3
79 22.2 0.7 40.7





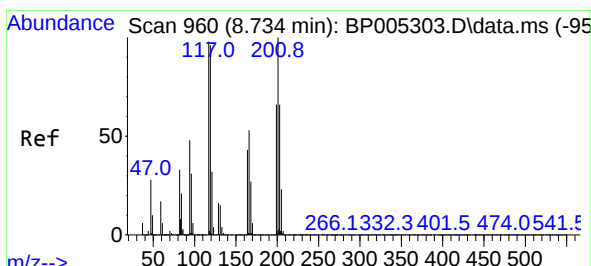
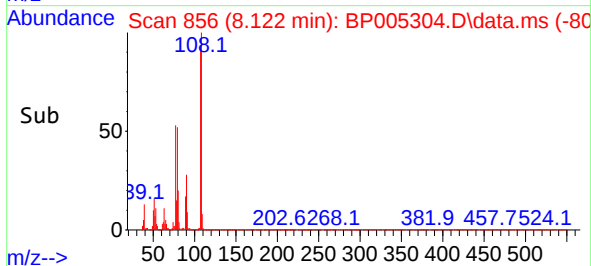
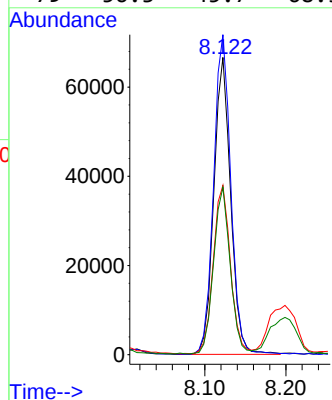
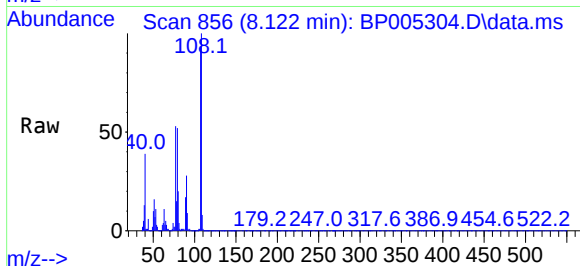
#17
2-Methylphenol
Concen: 41.87 ng
RT: 8.122 min Scan# 856
Delta R.T. 0.000 min
Lab File: BP005304.D
Acq: 15 Apr 2021 18:26

Tgt Ion:	107	Resp:	95970
Ion	Ratio	Lower	Upper
107	100		
108	107.6	86.7	130.1
77	57.0	49.0	73.4
79	56.3	45.7	68.5

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

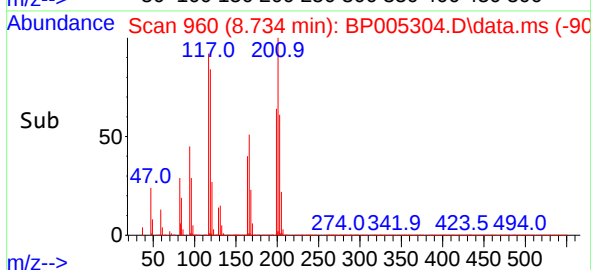
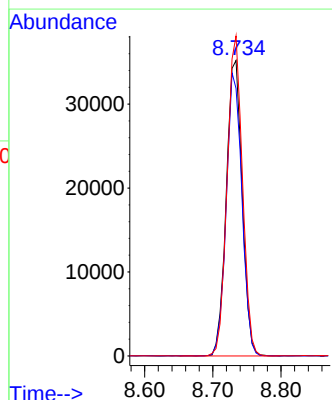
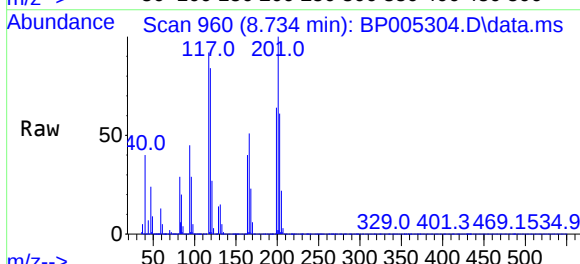
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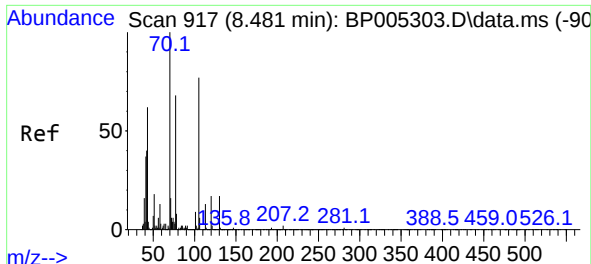
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#18
Hexachloroethane
Concen: 47.67 ng
RT: 8.734 min Scan# 960
Delta R.T. 0.000 min
Lab File: BP005304.D
Acq: 15 Apr 2021 18:26

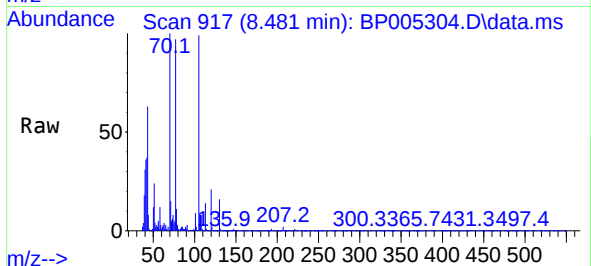
Tgt Ion:	117	Resp:	57004
Ion	Ratio	Lower	Upper
117	100		
119	90.5	78.3	117.5
201	108.3	81.8	122.6





#19
n-Nitroso-di-n-propylamine
Concen: 40.34 ng
RT: 8.481 min Scan# 917
Delta R.T. 0.000 min
Lab File: BP005304.D
Acq: 15 Apr 2021 18:26

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

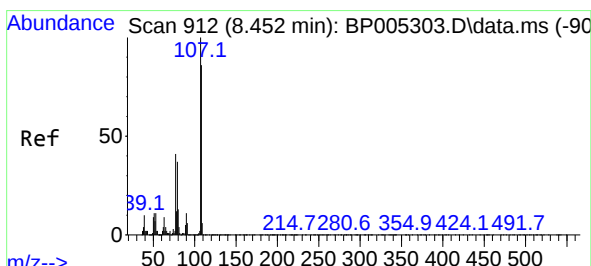
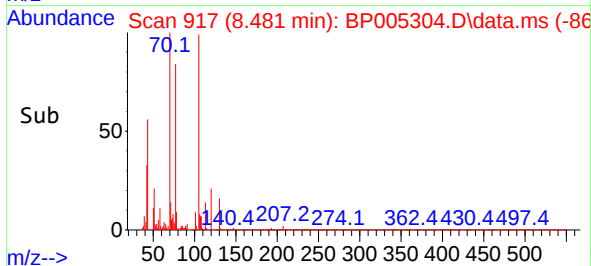
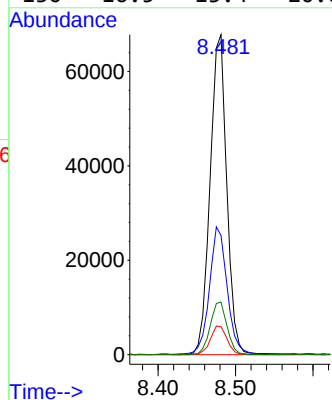


Tgt Ion: 70 Resp: 101234

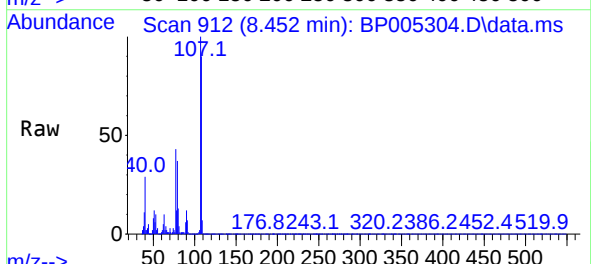
Ion	Ratio	Lower	Upper
70	100		
42	37.3	31.8	47.8
101	8.8	7.4	11.0
130	16.5	13.4	20.0

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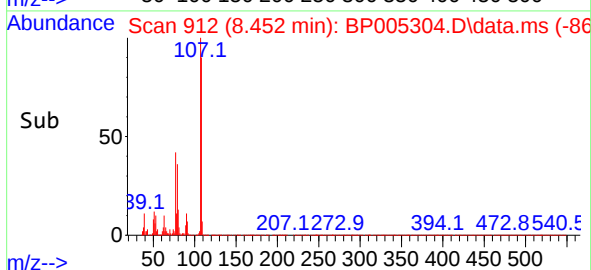
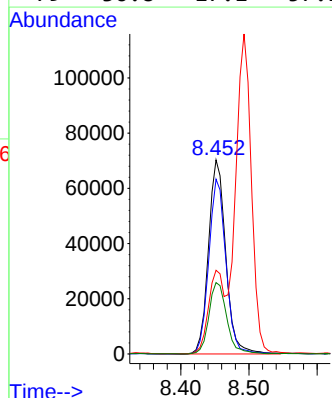


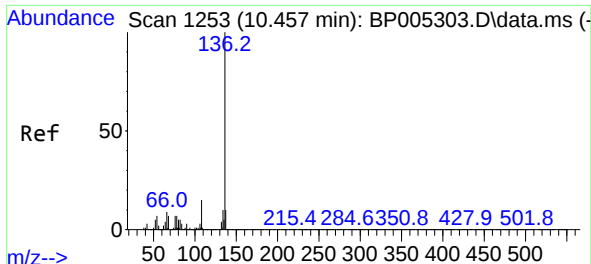
#20
3+4-Methylphenols
Concen: 41.25 ng
RT: 8.452 min Scan# 912
Delta R.T. 0.000 min
Lab File: BP005304.D
Acq: 15 Apr 2021 18:26



Tgt Ion: 107 Resp: 123847

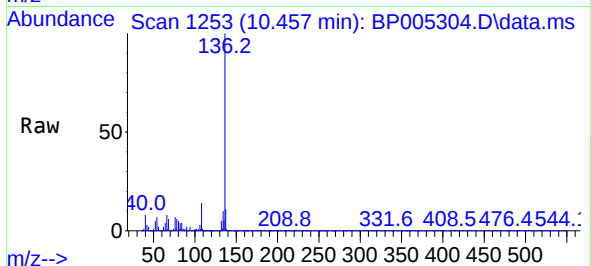
Ion	Ratio	Lower	Upper
107	100		
108	90.1	66.0	106.0
77	43.1	21.5	61.5
79	36.8	17.1	57.1





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.457 min Scan# 1253
Delta R.T. 0.000 min
Lab File: BP005304.D
Acq: 15 Apr 2021 18:26

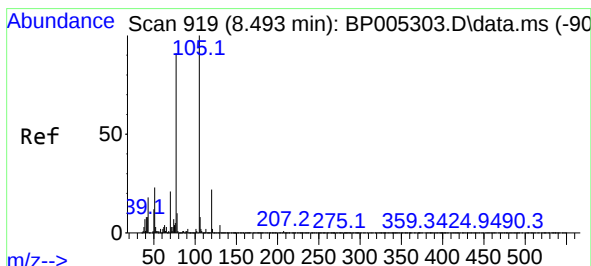
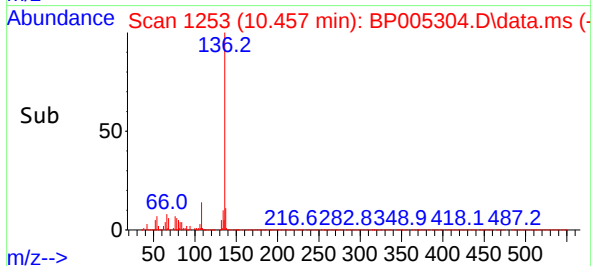
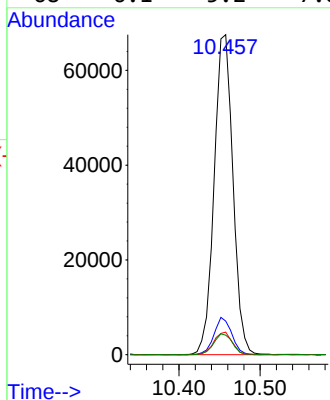
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



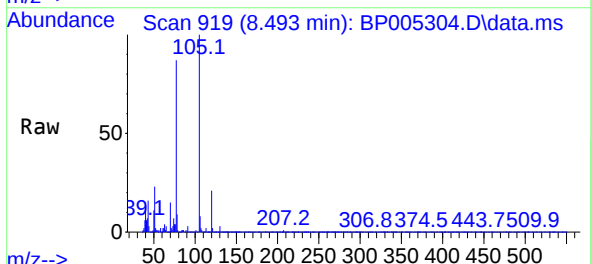
Tgt Ion:	136	Resp:	108744
Ion	Ratio	Lower	Upper
136	100		
137	10.5	8.4	12.6
54	7.1	5.8	8.8
68	6.1	5.2	7.8

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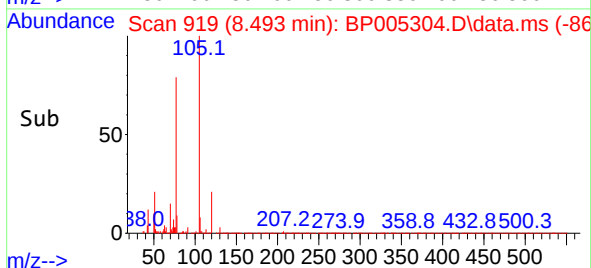
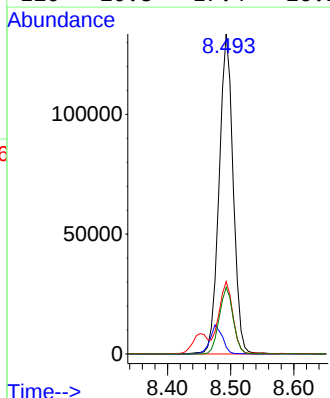
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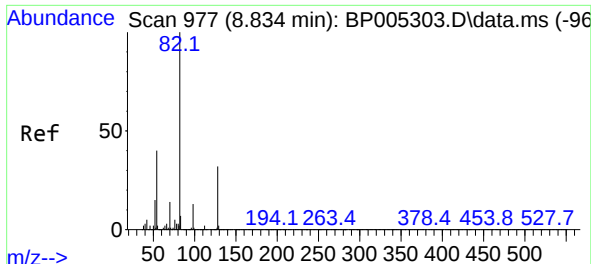


#22
Acetophenone
Concen: 53.91 ng
RT: 8.493 min Scan# 919
Delta R.T. 0.000 min
Lab File: BP005304.D
Acq: 15 Apr 2021 18:26



Tgt Ion:	105	Resp:	206550
Ion	Ratio	Lower	Upper
105	100		
71	2.2	2.4	3.6#
51	22.6	18.2	27.4
120	20.8	17.4	26.2





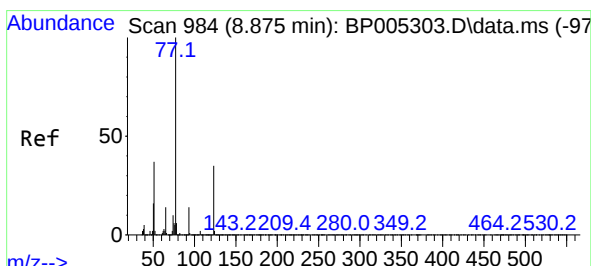
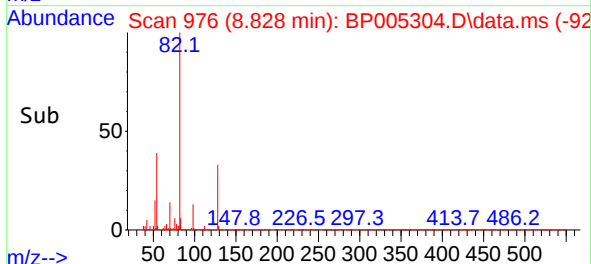
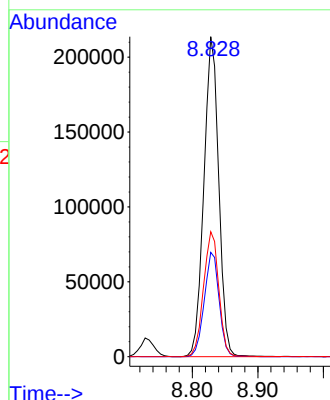
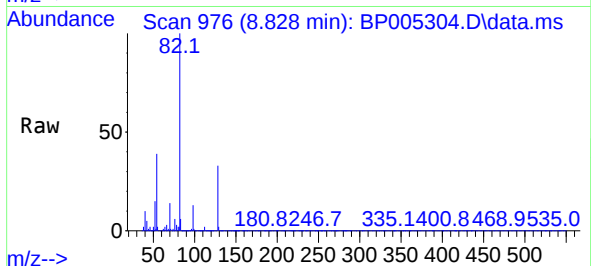
#23
Nitrobenzene-d5
Concen: 97.90 ng
RT: 8.828 min Scan# 976
Delta R.T. -0.006 min
Lab File: BP005304.D
Acq: 15 Apr 2021 18:26

Tgt Ion: 82 Resp: 337604
Ion Ratio Lower Upper
82 100
128 32.6 25.3 37.9
54 39.1 31.7 47.5

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

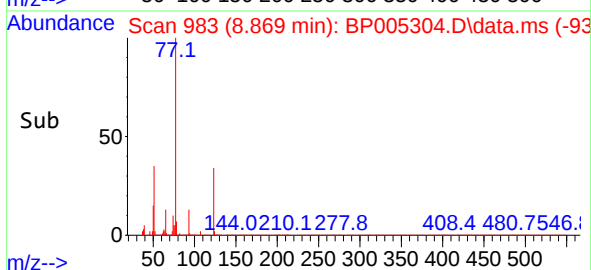
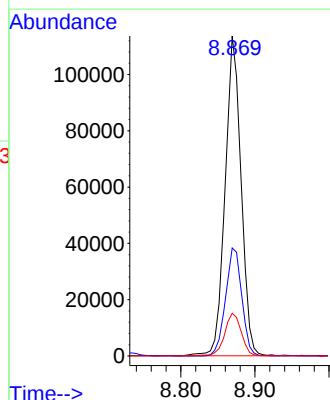
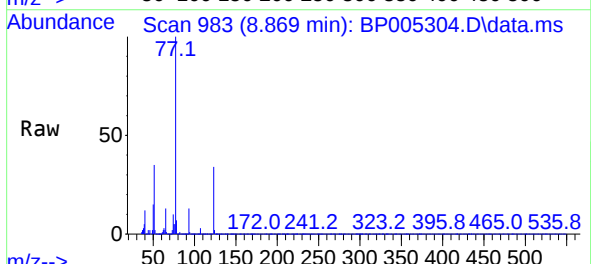
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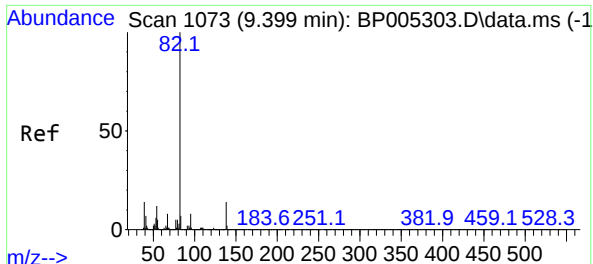
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#24
Nitrobenzene
Concen: 47.65 ng
RT: 8.869 min Scan# 983
Delta R.T. -0.006 min
Lab File: BP005304.D
Acq: 15 Apr 2021 18:26

Tgt Ion: 77 Resp: 169871
Ion Ratio Lower Upper
77 100
123 33.8 27.8 41.8
65 13.3 11.0 16.4





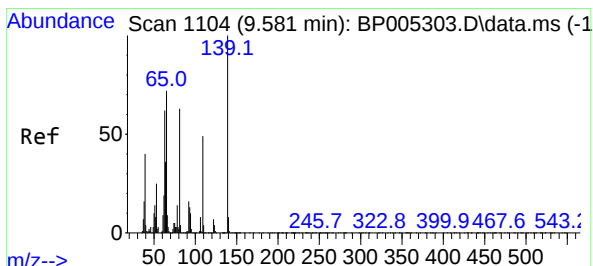
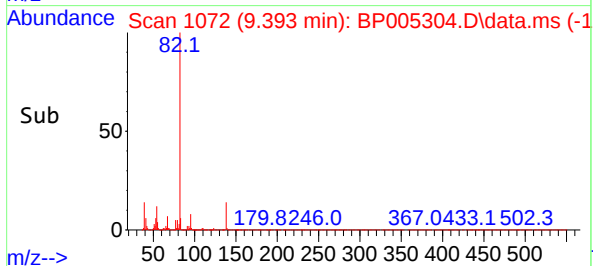
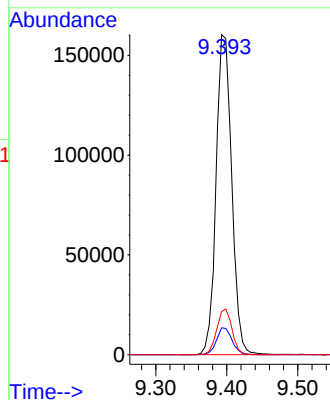
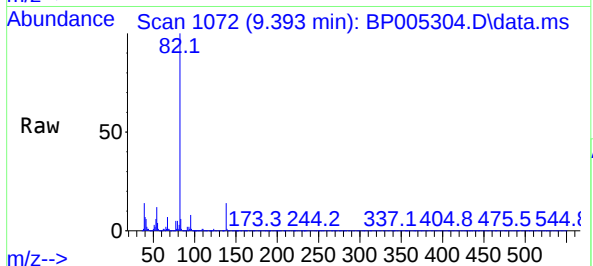
#25
Isophorone
Concen: 42.50 ng
RT: 9.393 min Scan# 1072
Delta R.T. -0.006 min
Lab File: BP005304.D
Acq: 15 Apr 2021 18:26

Tgt Ion: 82 Resp: 244449
Ion Ratio Lower Upper
82 100
95 8.4 6.6 10.0
138 13.5 11.0 16.6

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

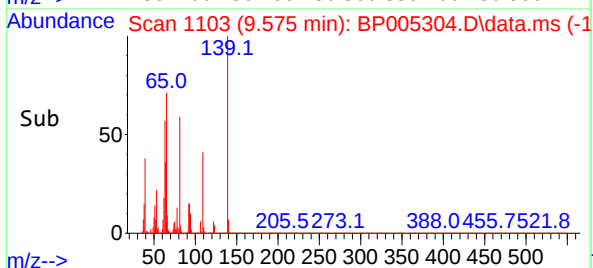
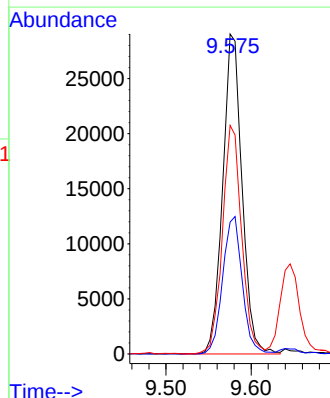
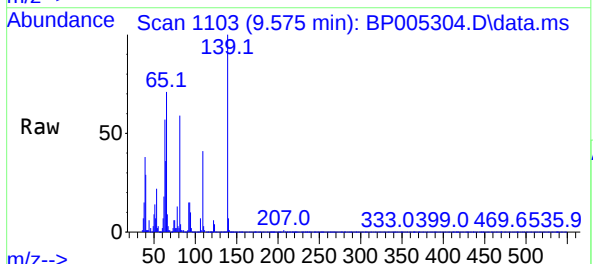
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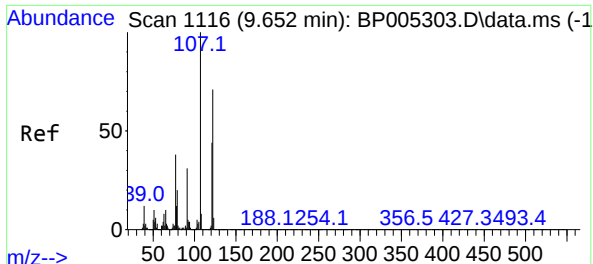
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#26
2-Nitrophenol
Concen: 46.26 ng
RT: 9.575 min Scan# 1103
Delta R.T. -0.006 min
Lab File: BP005304.D
Acq: 15 Apr 2021 18:26

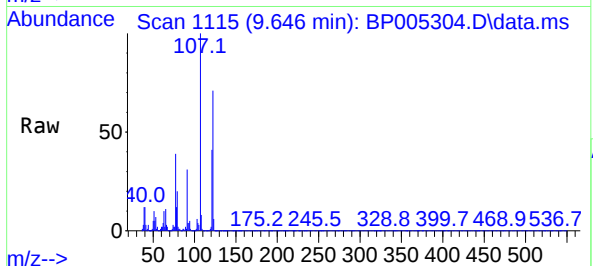
Tgt Ion: 139 Resp: 45796
Ion Ratio Lower Upper
139 100
109 41.2 39.1 58.7
65 71.4 57.9 86.9





#27
2,4-Dimethylphenol
Concen: 49.27 ng
RT: 9.646 min Scan# 1115
Delta R.T. -0.006 min
Lab File: BP005304.D
Acq: 15 Apr 2021 18:26

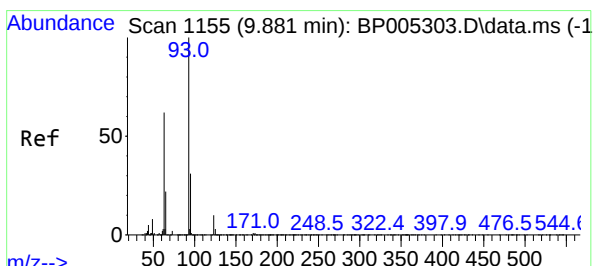
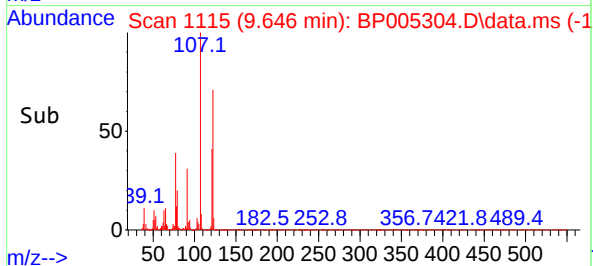
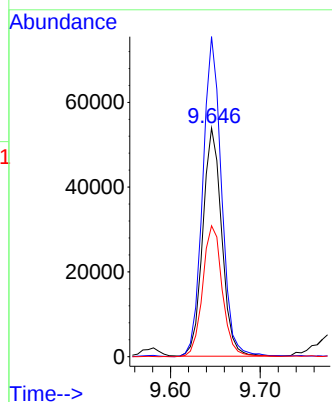
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



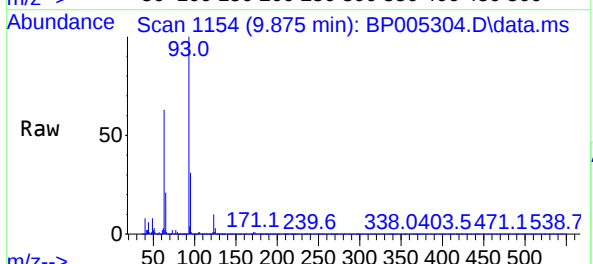
Tgt Ion:122 Resp: 78984
Ion Ratio Lower Upper
122 100
107 140.0 111.9 167.9
121 57.3 49.9 74.9

Manual Integrations
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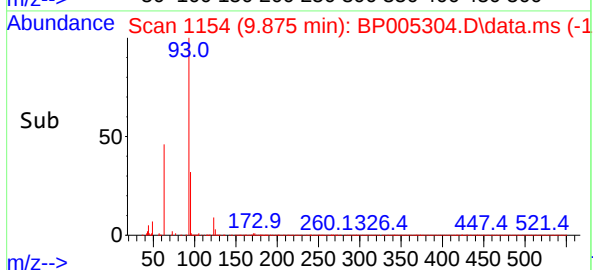
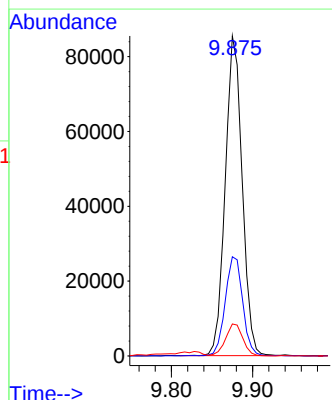
mohammad
4/16/2021 11:32:27 AM

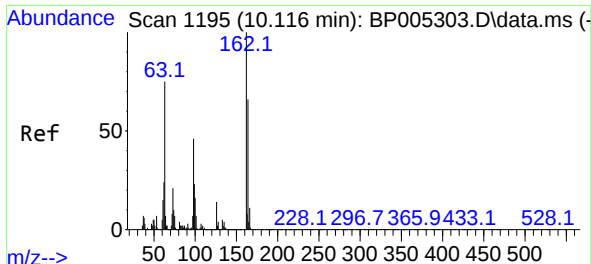


#28
bis(2-Chloroethoxy)methane
Concen: 45.46 ng
RT: 9.875 min Scan# 1154
Delta R.T. -0.006 min
Lab File: BP005304.D
Acq: 15 Apr 2021 18:26



Tgt Ion: 93 Resp: 123981
Ion Ratio Lower Upper
93 100
95 31.0 25.1 37.7
123 10.0 8.7 13.1





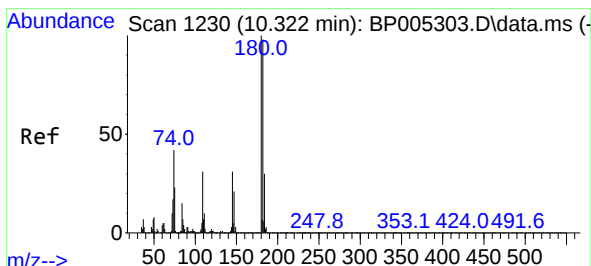
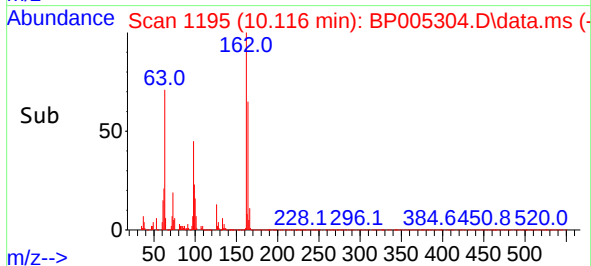
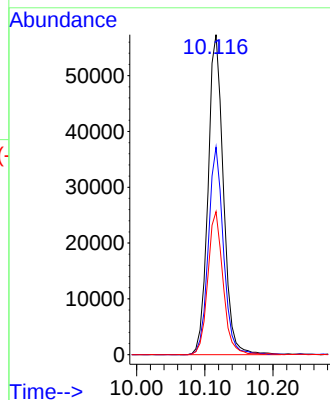
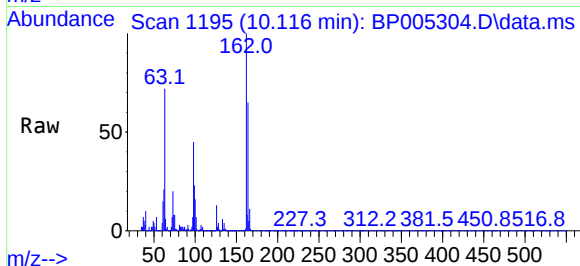
#29
2,4-Dichlorophenol
Concen: 50.49 ng
RT: 10.116 min Scan# 1195
Delta R.T. 0.000 min
Lab File: BP005304.D
Acq: 15 Apr 2021 18:26

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

Tgt Ion:162 Resp: 89966
Ion Ratio Lower Upper
162 100
164 64.9 46.1 86.1
98 44.7 25.7 65.7

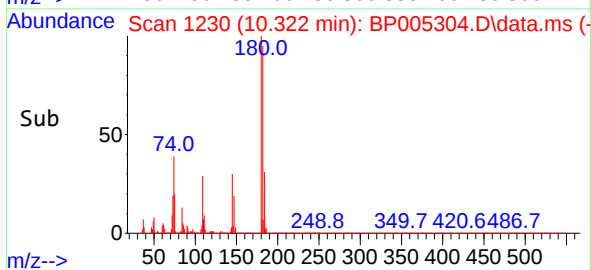
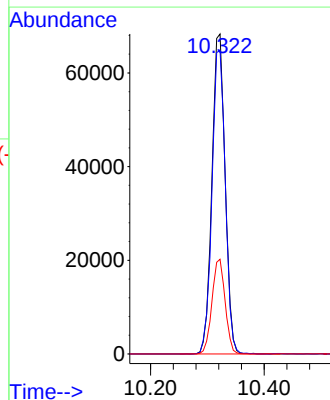
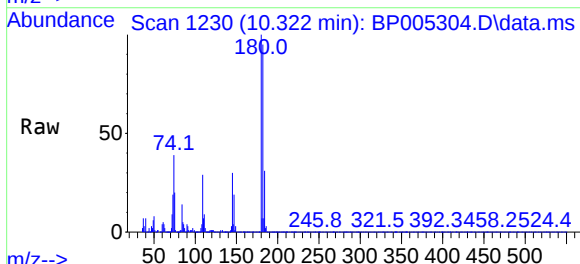
Manual Integrations
APPROVED

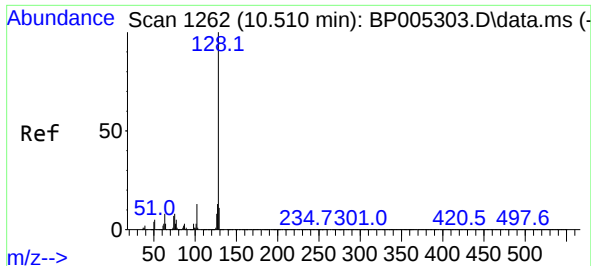
mohammad
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#30
1,2,4-Trichlorobenzene
Concen: 53.61 ng
RT: 10.322 min Scan# 1230
Delta R.T. 0.000 min
Lab File: BP005304.D
Acq: 15 Apr 2021 18:26

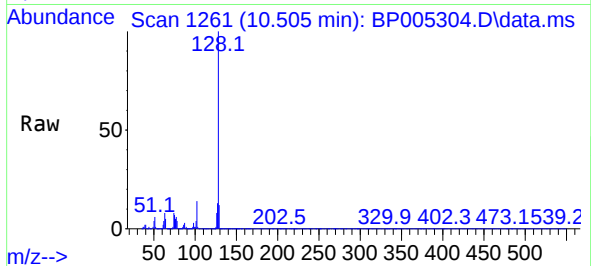
Tgt Ion:180 Resp: 109525
Ion Ratio Lower Upper
180 100
182 94.9 78.6 118.0
145 29.6 24.6 36.8





#31
Naphthalene
Concen: 52.55 ng
RT: 10.505 min Scan# 1261
Delta R.T. -0.006 min
Lab File: BP005304.D
Acq: 15 Apr 2021 18:26

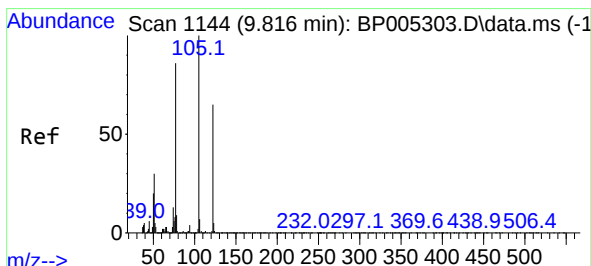
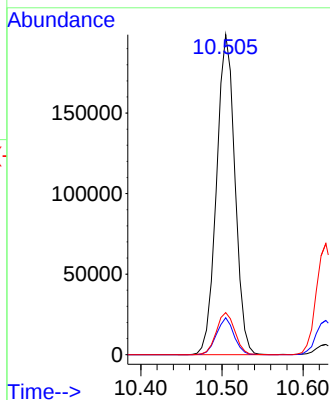
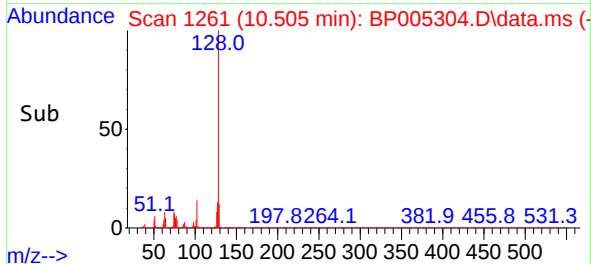
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



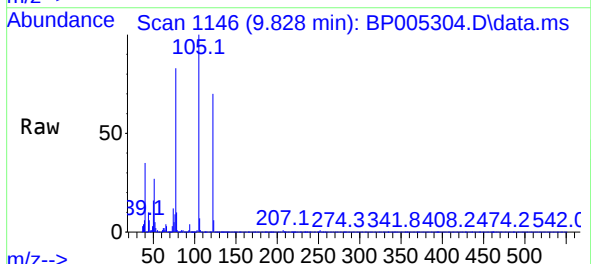
Tgt Ion:128 Resp: 312887
Ion Ratio Lower Upper
128 100
129 11.5 8.6 13.0
127 13.2 10.3 15.5

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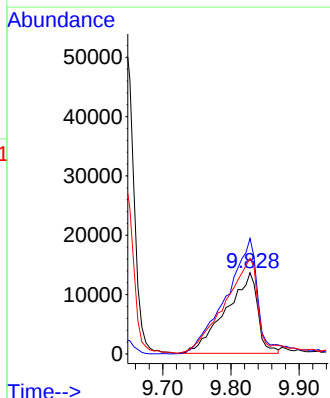
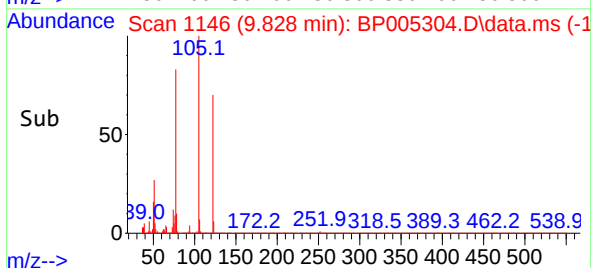
mohammad
4/16/2021 11:32:27 AM

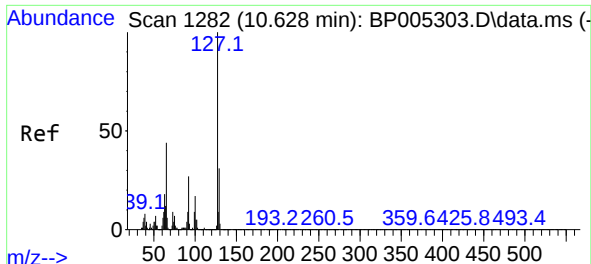


#32
Benzoic acid
Concen: 42.14 ng
RT: 9.828 min Scan# 1146
Delta R.T. 0.012 min
Lab File: BP005304.D
Acq: 15 Apr 2021 18:26



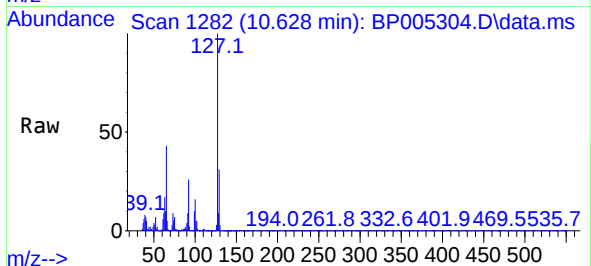
Tgt Ion:122 Resp: 44319
Ion Ratio Lower Upper
122 100
105 142.0 133.2 173.2
77 117.4 112.8 152.8





#33
4-Chloroaniline
Concen: 50.03 ng
RT: 10.628 min Scan# 1282
Delta R.T. 0.000 min
Lab File: BP005304.D
Acq: 15 Apr 2021 18:26

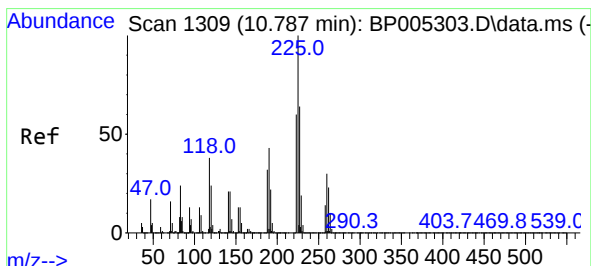
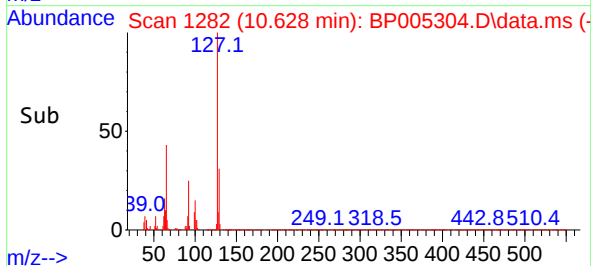
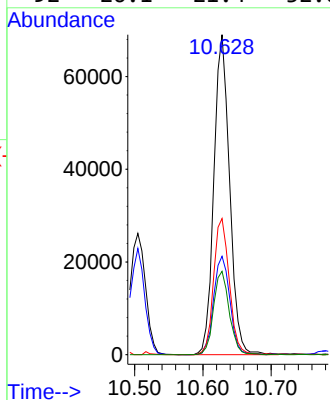
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



Tgt Ion:	127	Resp:	111001
Ion Ratio	Lower	Upper	
127	100		
129	30.7	24.6	36.8
65	42.5	35.0	52.6
92	26.1	21.4	32.0

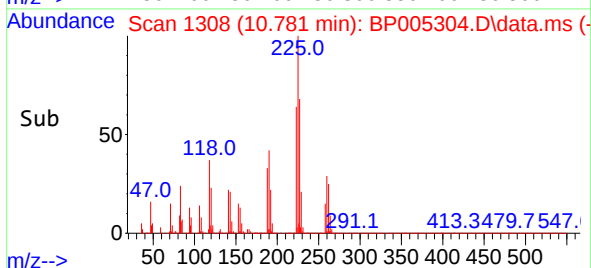
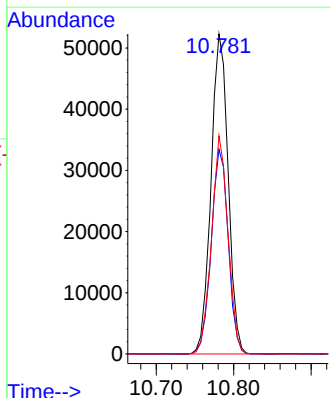
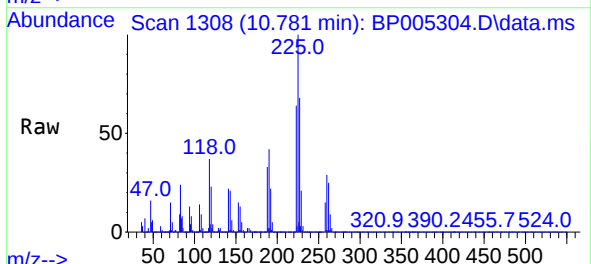
Manual Integrations
APPROVED

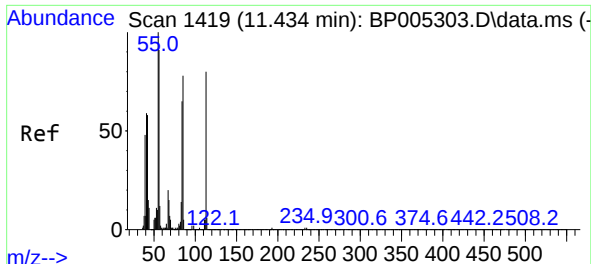
mohammad
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#34
Hexachlorobutadiene
Concen: 56.67 ng
RT: 10.781 min Scan# 1308
Delta R.T. -0.006 min
Lab File: BP005304.D
Acq: 15 Apr 2021 18:26

Tgt Ion:	225	Resp:	80210
Ion Ratio	Lower	Upper	
225	100		
223	64.0	47.9	71.9
227	68.2	51.0	76.4





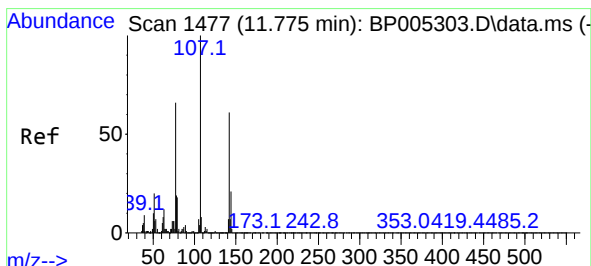
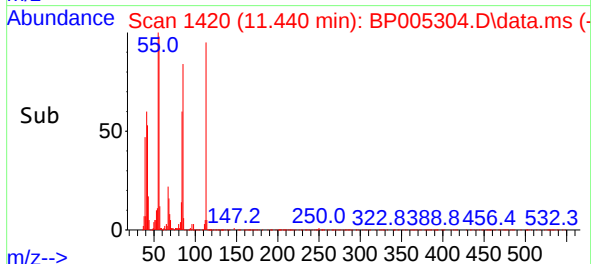
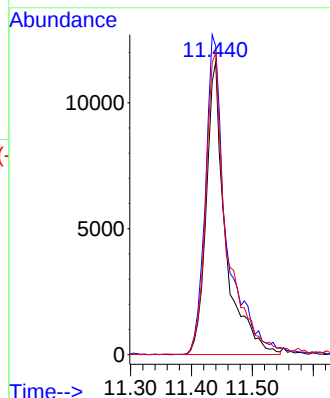
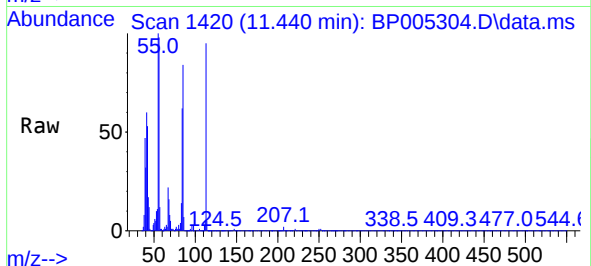
#35
Caprolactam
Concen: 43.18 ng
RT: 11.440 min Scan# 1420
Delta R.T. 0.006 min
Lab File: BP005304.D
Acq: 15 Apr 2021 18:26

Tgt Ion	Ratio	Lower	Upper
113	100		
55	105.3	104.7	144.7
56	103.1	93.5	133.5

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

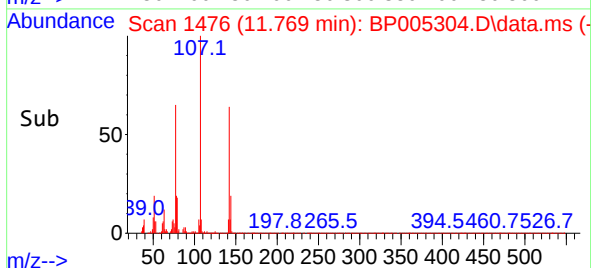
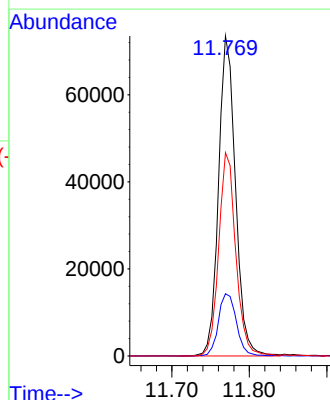
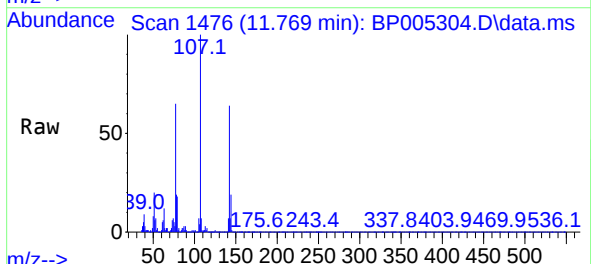
Manual Integrations
APPROVED

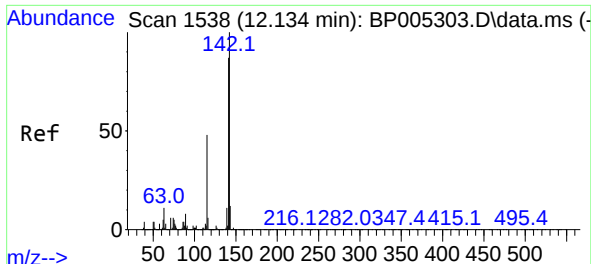
mohammad
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#36
4-Chloro-3-methylphenol
Concen: 48.45 ng
RT: 11.769 min Scan# 1476
Delta R.T. -0.006 min
Lab File: BP005304.D
Acq: 15 Apr 2021 18:26

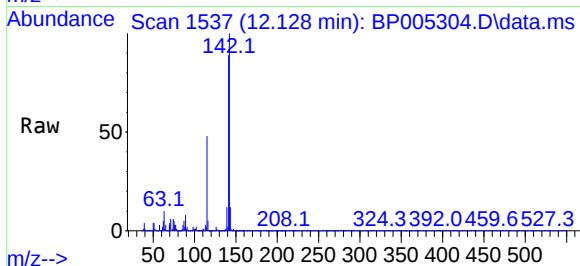
Tgt Ion	Ratio	Lower	Upper
107	100		
144	19.5	16.7	25.1
142	63.6	49.2	73.8





#37
2-Methylnaphthalene
Concen: 52.17 ng
RT: 12.128 min Scan# 1537
Delta R.T. -0.006 min
Lab File: BP005304.D
Acq: 15 Apr 2021 18:26

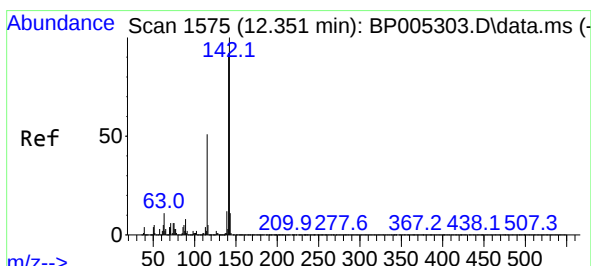
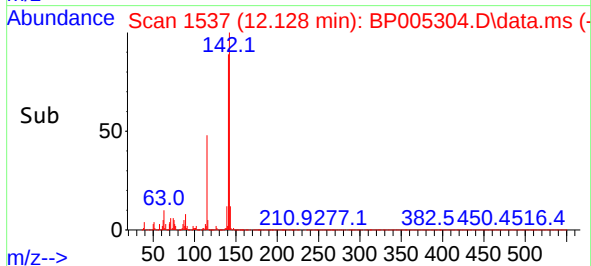
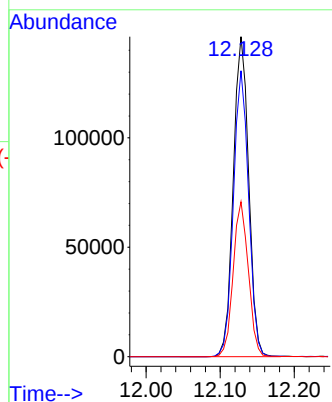
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



Tgt Ion:142 Resp: 210630
Ion Ratio Lower Upper
142 100
141 89.4 69.8 104.8
115 48.4 38.4 57.6

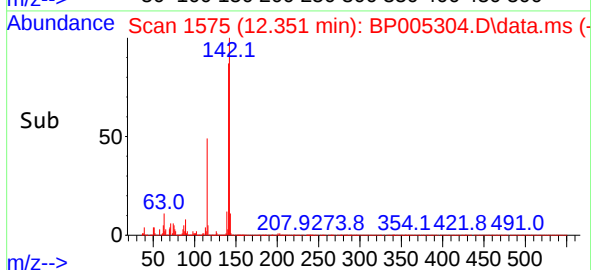
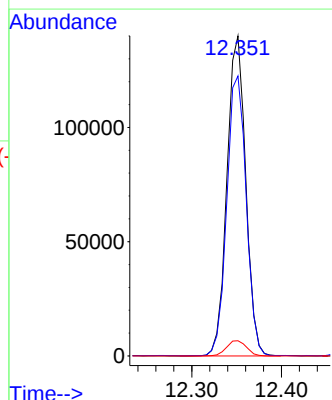
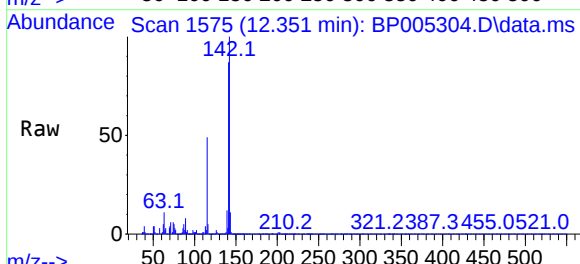
Manual Integrations
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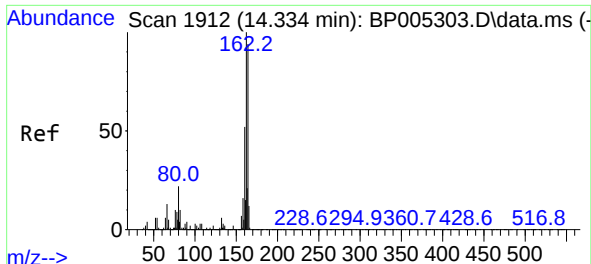
mohammad
4/16/2021 11:32:27 AM



#38
1-Methylnaphthalene
Concen: 53.17 ng
RT: 12.351 min Scan# 1575
Delta R.T. 0.000 min
Lab File: BP005304.D
Acq: 15 Apr 2021 18:26

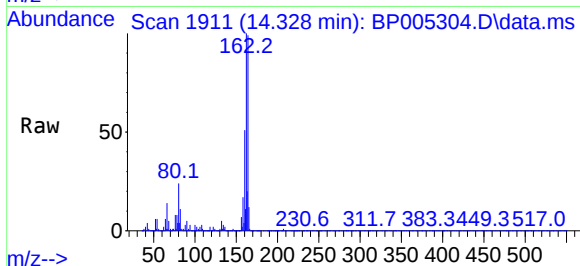
Tgt Ion:142 Resp: 203141
Ion Ratio Lower Upper
142 100
141 87.5 74.0 111.0
116 4.7 4.2 6.2





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.328 min Scan# 1911
Delta R.T. -0.006 min
Lab File: BP005304.D
Acq: 15 Apr 2021 18:26

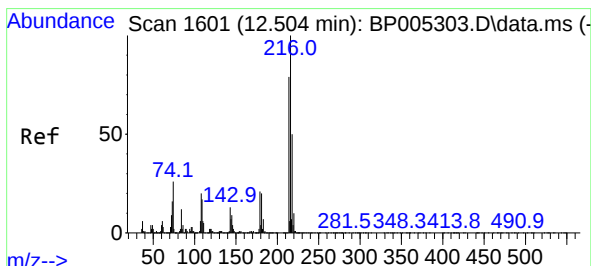
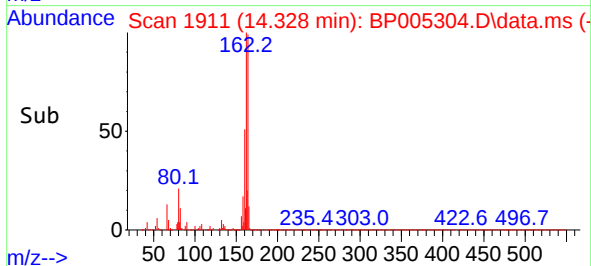
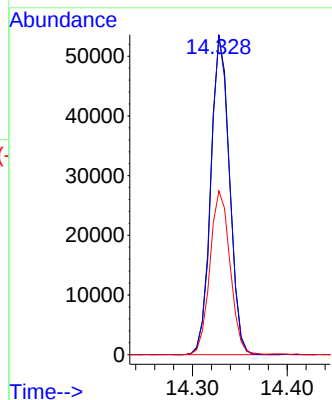
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



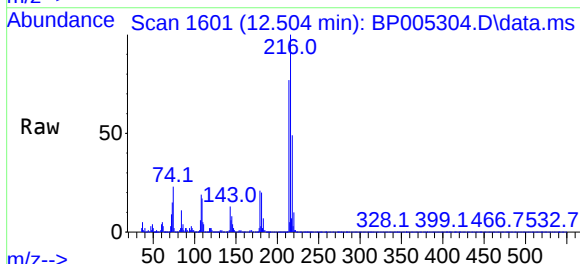
Tgt Ion:164 Resp: 73439
Ion Ratio Lower Upper
164 100
162 100.9 84.8 127.2
160 51.6 44.2 66.4

Manual Integrations
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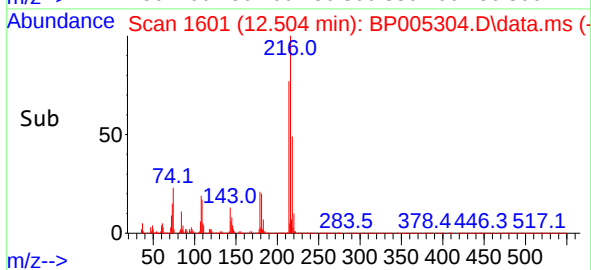
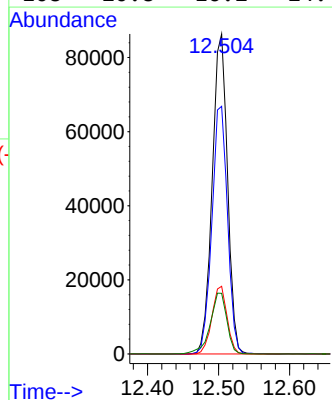
mohammad
4/16/2021 11:32:27 AM

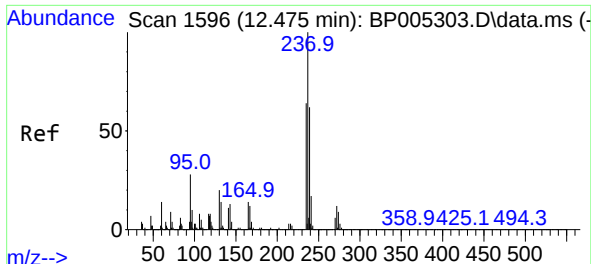


#40
1,2,4,5-Tetrachlorobenzene
Concen: 52.10 ng
RT: 12.504 min Scan# 1601
Delta R.T. 0.000 min
Lab File: BP005304.D
Acq: 15 Apr 2021 18:26



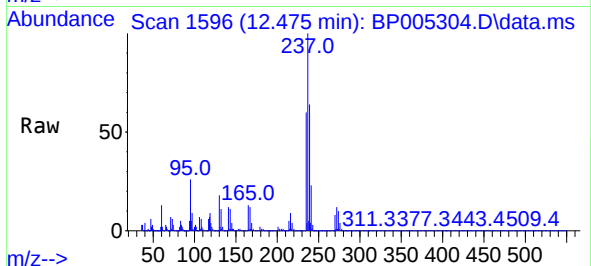
Tgt Ion:216 Resp: 128922
Ion Ratio Lower Upper
216 100
214 79.2 62.4 93.6
179 21.0 16.8 25.2
108 20.8 16.2 24.4





#41
Hexachlorocyclopentadiene
Concen: 37.81 ng
RT: 12.475 min Scan# 1596
Delta R.T. 0.000 min
Lab File: BP005304.D
Acq: 15 Apr 2021 18:26

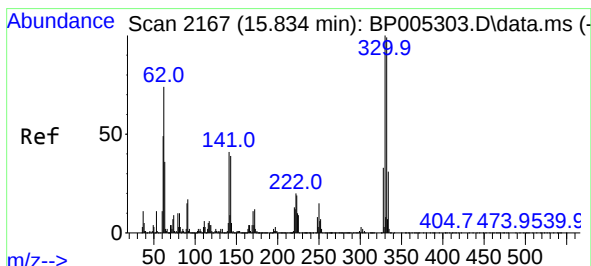
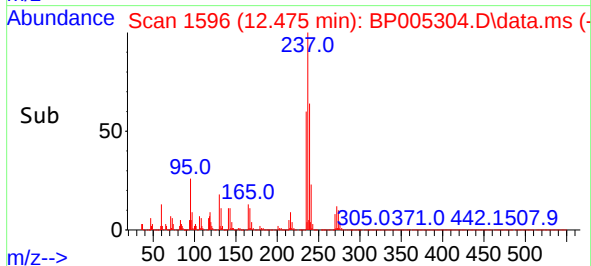
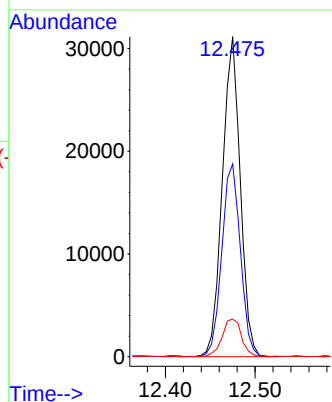
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



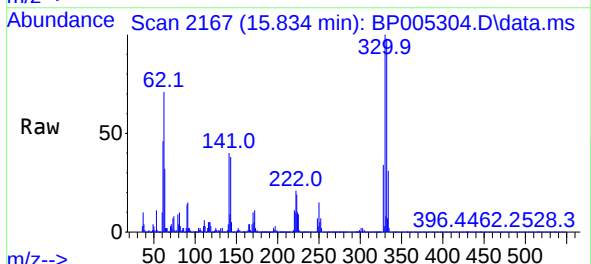
Tgt Ion:	237	Resp:	43113
Ion Ratio	Lower	Upper	
237	100		
235	60.3	44.0	84.0
272	11.7	0.0	31.7

Manual Integrations
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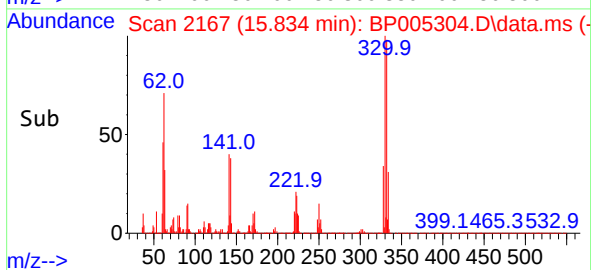
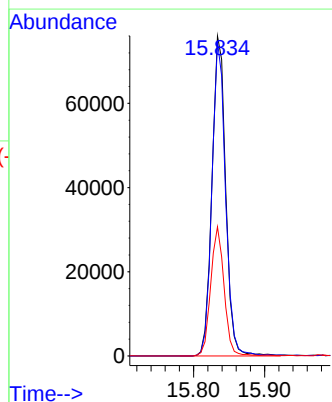
mohammad
4/16/2021 11:32:27 AM

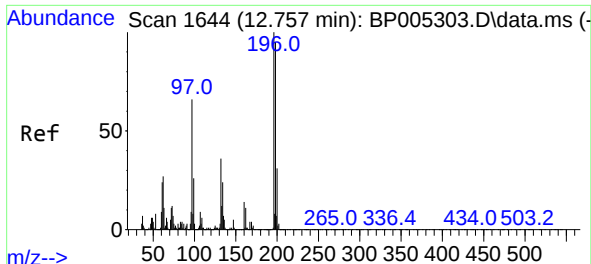


#42
2,4,6-Tribromophenol
Concen: 110.32 ng
RT: 15.834 min Scan# 2167
Delta R.T. 0.000 min
Lab File: BP005304.D
Acq: 15 Apr 2021 18:26



Tgt Ion:	330	Resp:	102272
Ion Ratio	Lower	Upper	
330	100		
332	97.3	78.6	118.0
141	39.3	31.6	47.4





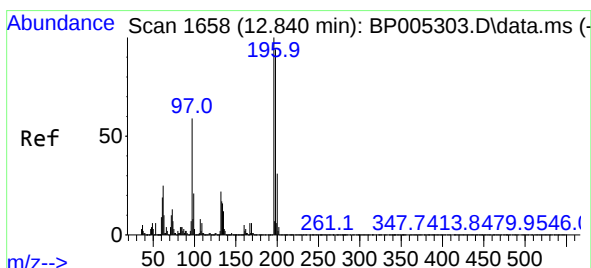
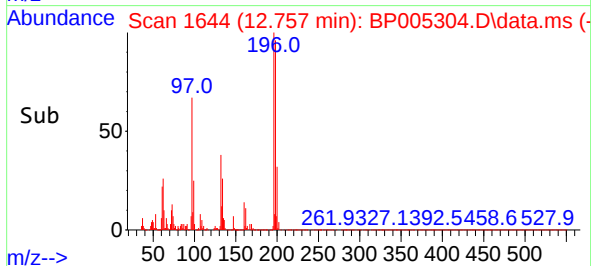
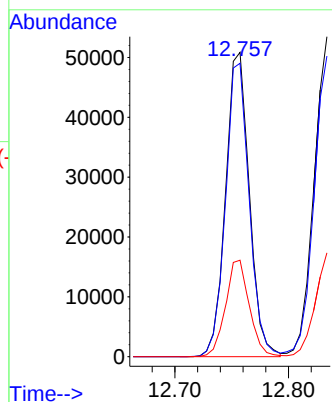
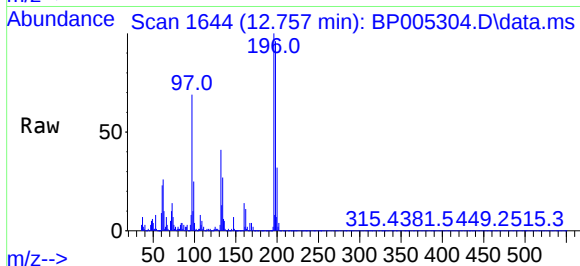
#43
2,4,6-Trichlorophenol
Concen: 47.51 ng
RT: 12.757 min Scan# 1644
Delta R.T. 0.000 min
Lab File: BP005304.D
Acq: 15 Apr 2021 18:26

Instrument :
BNA_P
ClientSampleID :
SSTDIC050

Tgt Ion:196 Resp: 73862
Ion Ratio Lower Upper
196 100
198 96.4 75.8 113.8
200 31.7 24.8 37.2

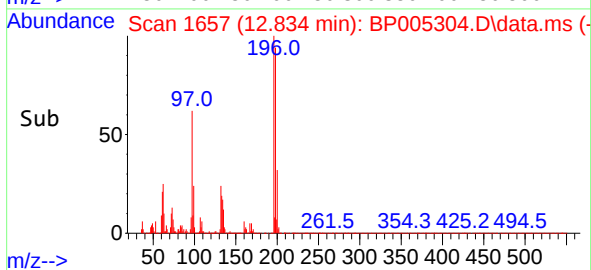
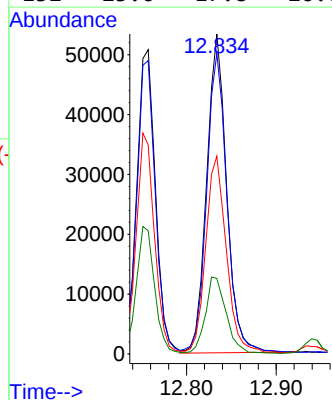
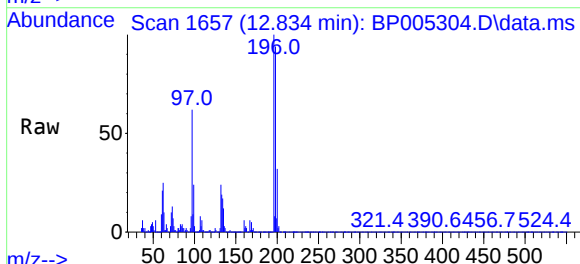
Manual Integrations
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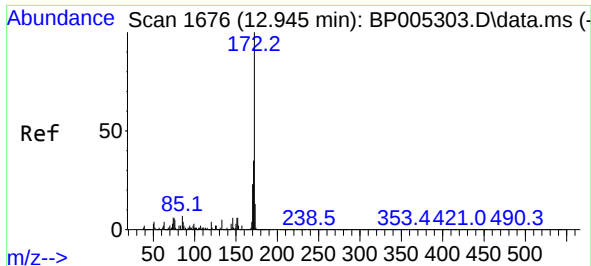
mohammad
4/16/2021 11:32:27 AM



#44
2,4,5-Trichlorophenol
Concen: 48.54 ng
RT: 12.834 min Scan# 1657
Delta R.T. -0.006 min
Lab File: BP005304.D
Acq: 15 Apr 2021 18:26

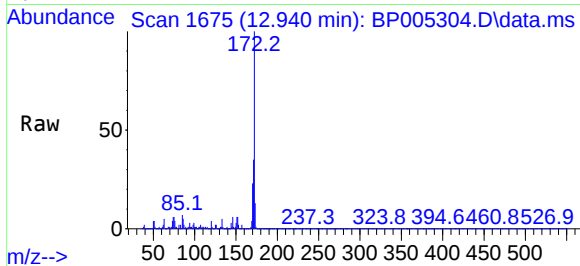
Tgt Ion:196 Resp: 82339
Ion Ratio Lower Upper
196 100
198 94.0 75.5 113.3
97 61.8 47.9 71.9
132 23.6 17.8 26.6





#45
2-Fluorobiphenyl
Concen: 101.87 ng
RT: 12.940 min Scan# 1675
Delta R.T. -0.006 min
Lab File: BP005304.D
Acq: 15 Apr 2021 18:26

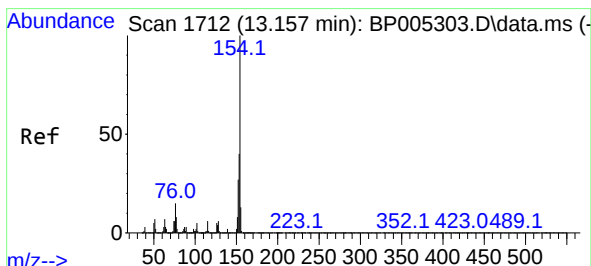
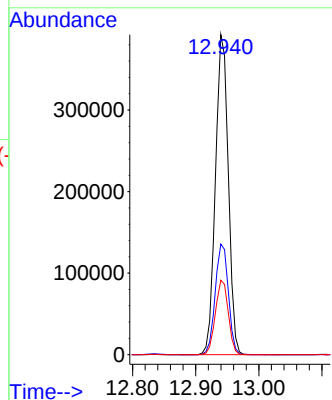
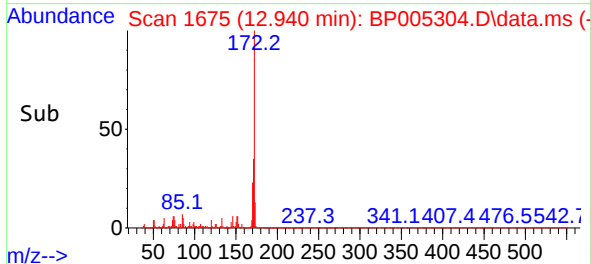
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



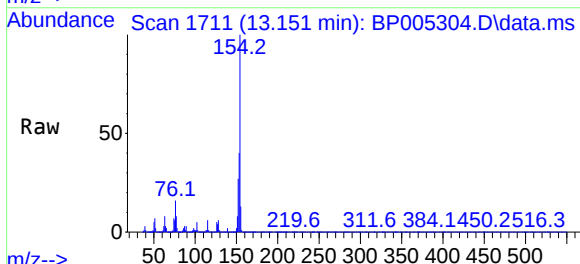
Tgt Ion:172 Resp: 554133
Ion Ratio Lower Upper
172 100
171 34.6 27.8 41.8
170 23.3 18.7 28.1

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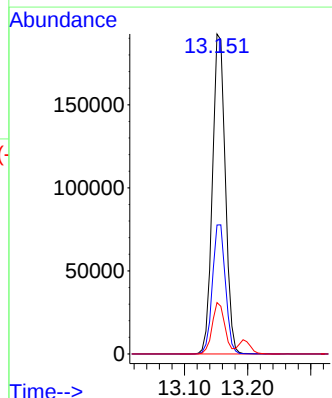
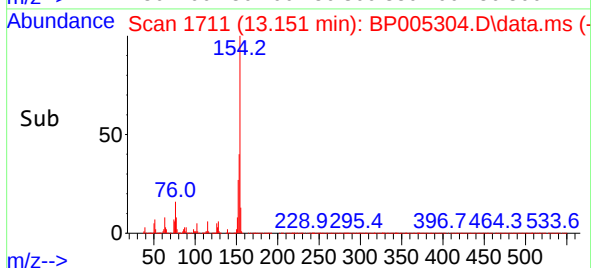
mohammad
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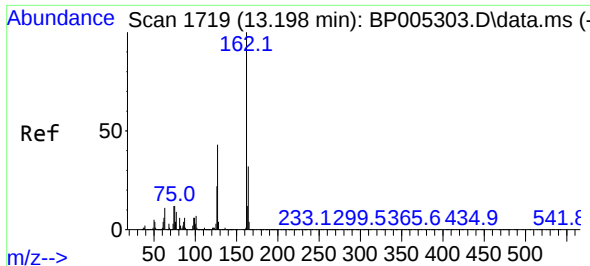


#46
1,1'-Biphenyl
Concen: 48.88 ng
RT: 13.151 min Scan# 1711
Delta R.T. -0.006 min
Lab File: BP005304.D
Acq: 15 Apr 2021 18:26



Tgt Ion:154 Resp: 272094
Ion Ratio Lower Upper
154 100
153 40.3 19.7 59.7
76 16.1 0.0 35.1





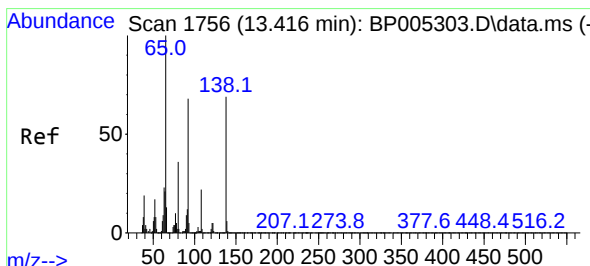
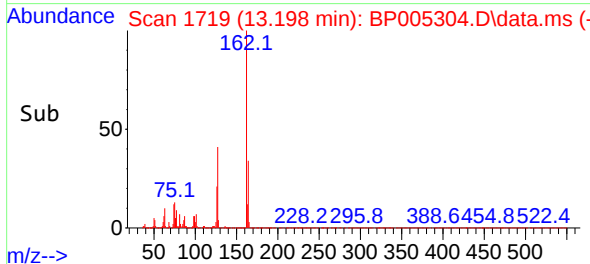
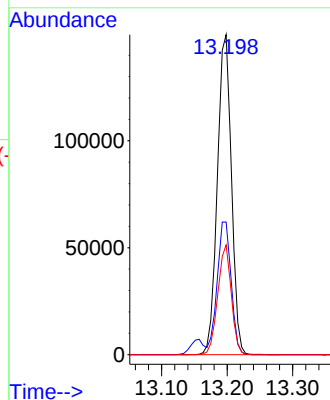
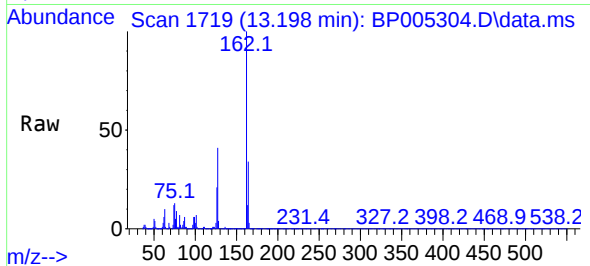
#47
2-Chloronaphthalene
Concen: 50.47 ng
RT: 13.198 min Scan# 1719
Delta R.T. 0.000 min
Lab File: BP005304.D
Acq: 15 Apr 2021 18:26

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

Tgt Ion:	162	Resp:	222038
Ion Ratio	Lower	Upper	
162	100		
127	41.4	34.6	51.8
164	34.3	25.8	38.8

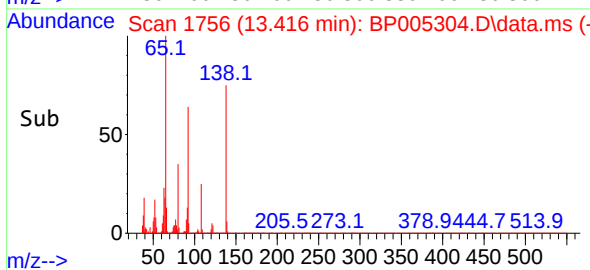
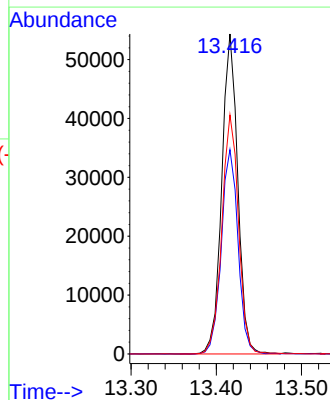
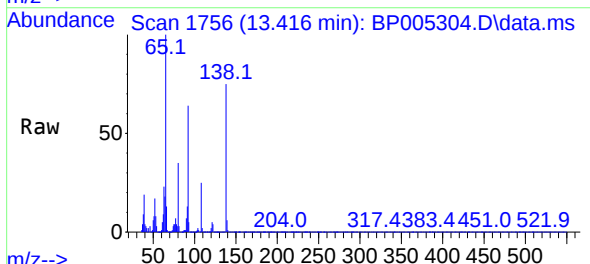
Manual Integrations
APPROVED

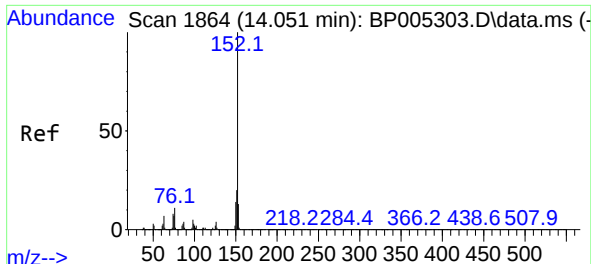
mohammad
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#48
2-Nitroaniline
Concen: 41.68 ng
RT: 13.416 min Scan# 1756
Delta R.T. 0.000 min
Lab File: BP005304.D
Acq: 15 Apr 2021 18:26

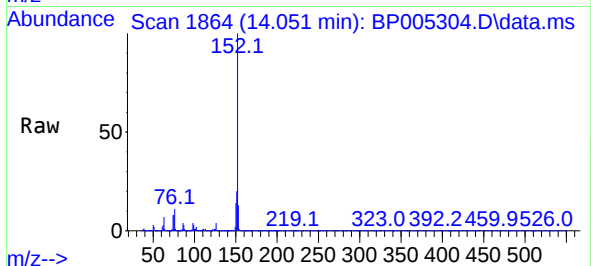
Tgt Ion:	65	Resp:	70951
Ion Ratio	Lower	Upper	
65	100		
92	63.8	54.6	82.0
138	74.7	55.4	83.0





#49
Acenaphthylene
Concen: 49.47 ng
RT: 14.051 min Scan# 1864
Delta R.T. 0.000 min
Lab File: BP005304.D
Acq: 15 Apr 2021 18:26

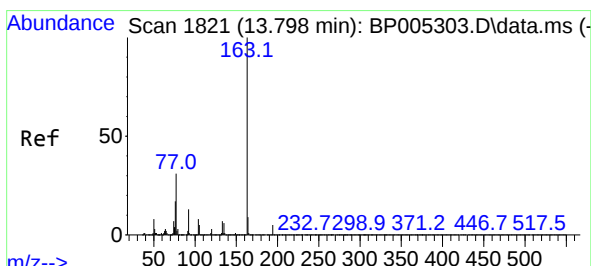
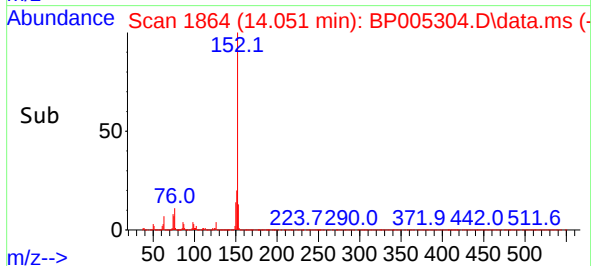
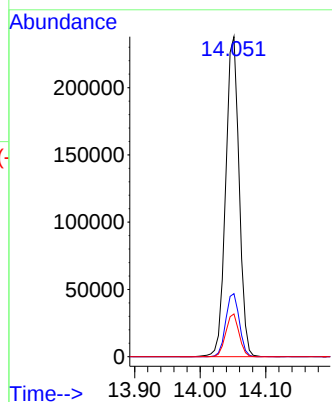
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



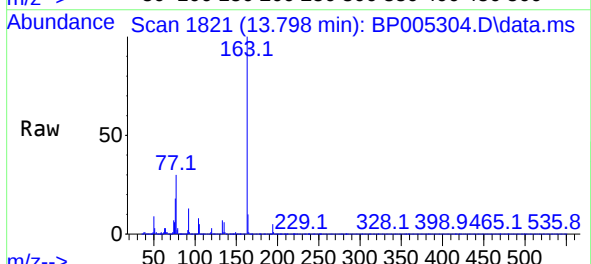
Tgt Ion:152 Resp: 336629
Ion Ratio Lower Upper
152 100
151 19.7 15.8 23.6
153 13.4 10.7 16.1

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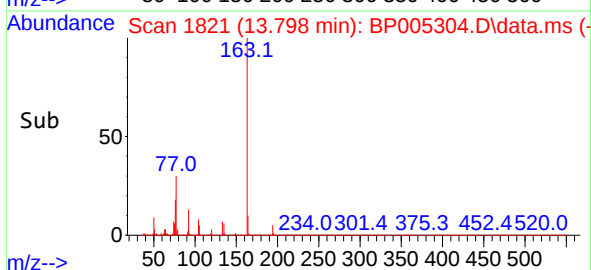
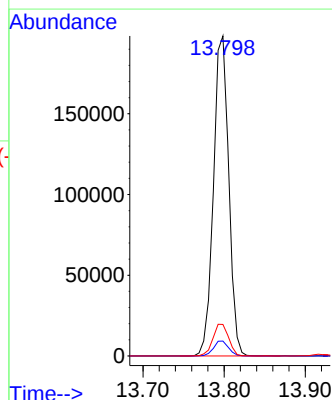
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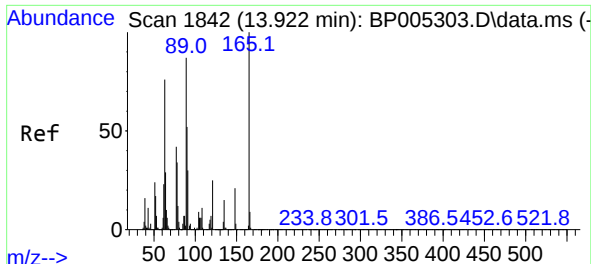


#50
Dimethylphthalate
Concen: 47.94 ng
RT: 13.798 min Scan# 1821
Delta R.T. 0.000 min
Lab File: BP005304.D
Acq: 15 Apr 2021 18:26



Tgt Ion:163 Resp: 258449
Ion Ratio Lower Upper
163 100
194 4.6 3.9 5.9
164 9.8 7.2 10.8





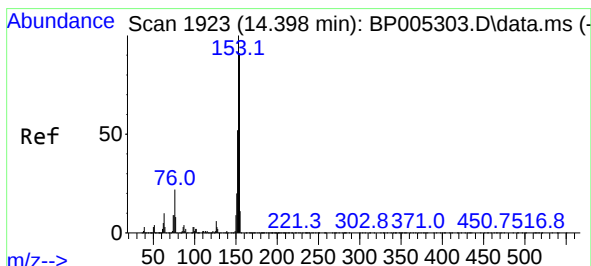
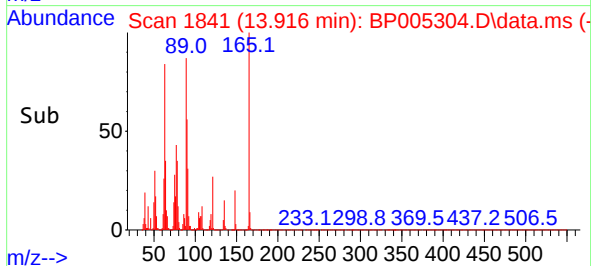
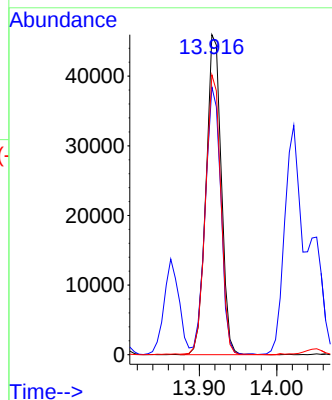
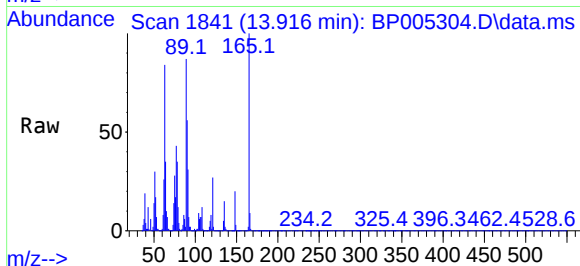
#51
2,6-Dinitrotoluene
Concen: 52.32 ng
RT: 13.916 min Scan# 1841
Delta R.T. -0.006 min
Lab File: BP005304.D
Acq: 15 Apr 2021 18:26

Tgt Ion:165 Resp: 62725
Ion Ratio Lower Upper
165 100
63 83.7 67.6 101.4
89 87.4 69.8 104.6

Instrument :
BNA_P
ClientSampled :
SSTDIC050

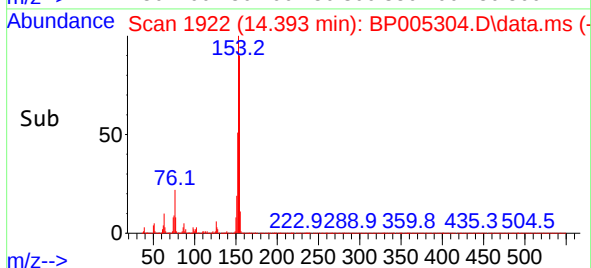
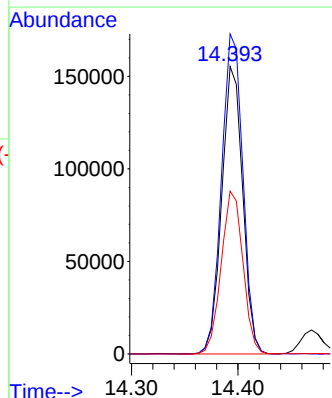
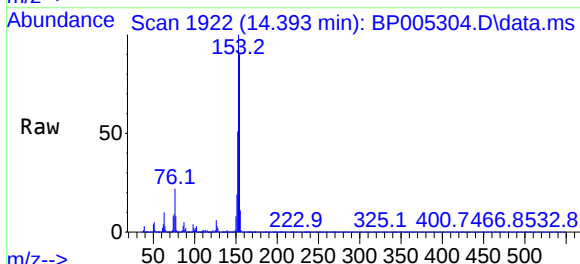
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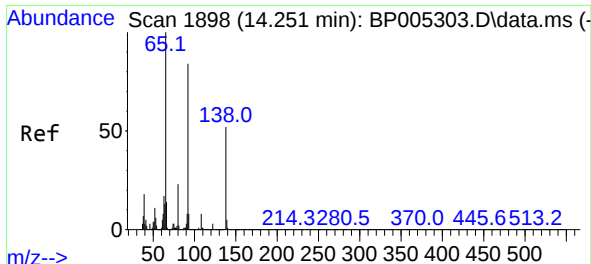
mohammad
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#52
Acenaphthene
Concen: 50.87 ng
RT: 14.393 min Scan# 1922
Delta R.T. -0.006 min
Lab File: BP005304.D
Acq: 15 Apr 2021 18:26

Tgt Ion:154 Resp: 211441
Ion Ratio Lower Upper
154 100
153 111.3 88.3 132.5
152 56.7 46.2 69.4





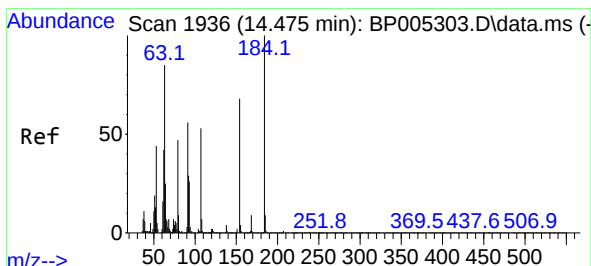
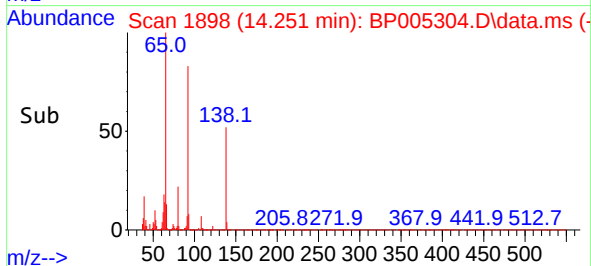
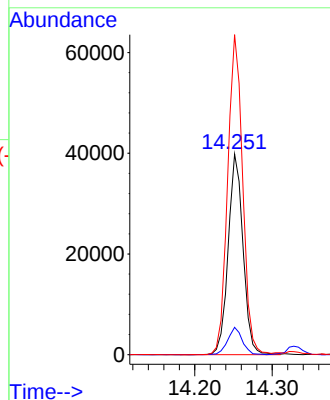
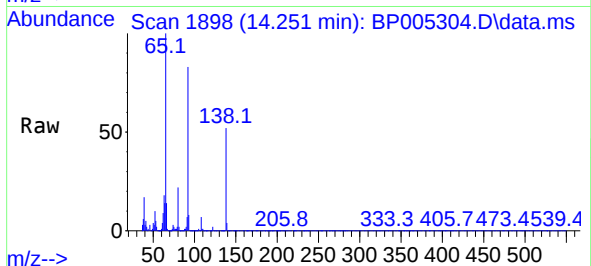
#53
3-Nitroaniline
Concen: 48.44 ng
RT: 14.251 min Scan# 1898
Delta R.T. 0.000 min
Lab File: BP005304.D
Acq: 15 Apr 2021 18:26

Tgt Ion:138 Resp: 52978
Ion Ratio Lower Upper
138 100
108 13.6 11.8 17.8
92 159.5 129.0 193.4

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

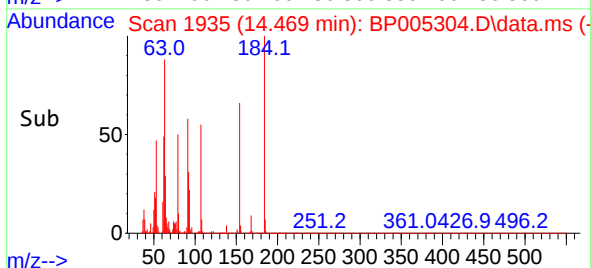
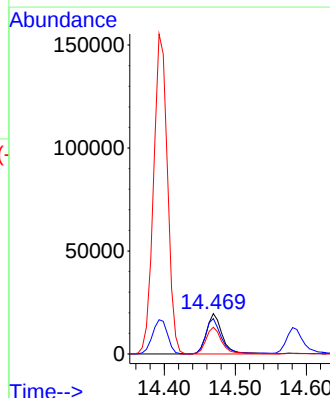
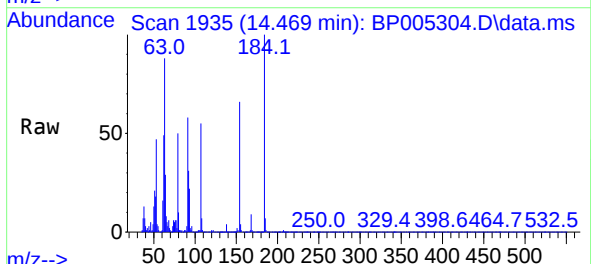
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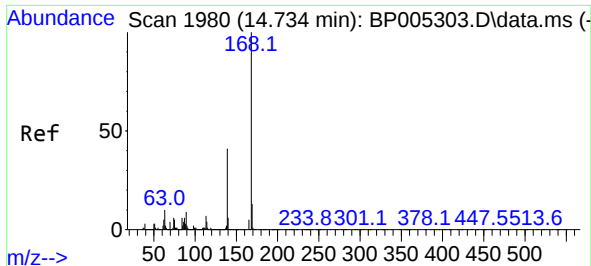
mohammad
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#54
2,4-Dinitrophenol
Concen: 46.00 ng
RT: 14.469 min Scan# 1935
Delta R.T. -0.006 min
Lab File: BP005304.D
Acq: 15 Apr 2021 18:26

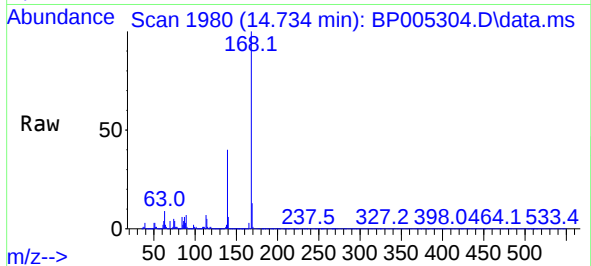
Tgt Ion:184 Resp: 30173
Ion Ratio Lower Upper
184 100
63 87.8 68.1 102.1
154 66.3 54.9 82.3





#55
Dibenzofuran
Concen: 52.95 ng
RT: 14.734 min Scan# 1980
Delta R.T. 0.000 min
Lab File: BP005304.D
Acq: 15 Apr 2021 18:26

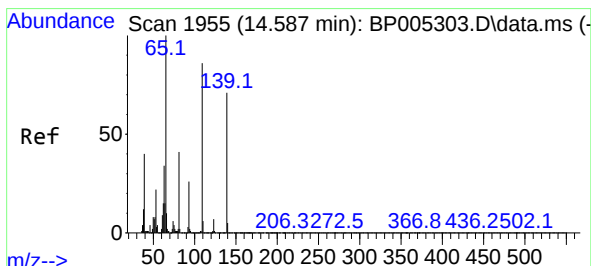
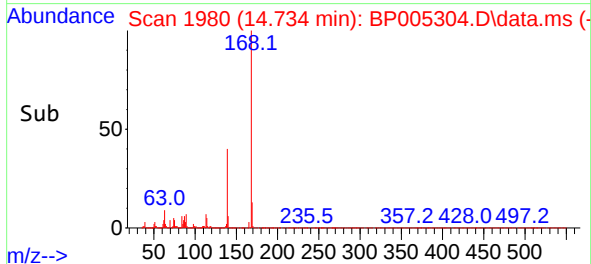
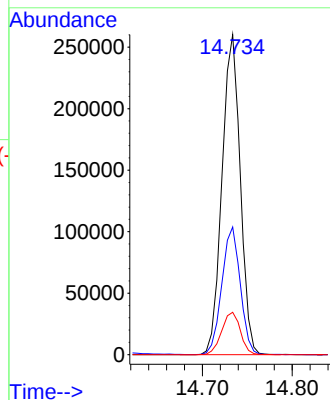
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



Tgt Ion:168 Resp: 366602
Ion Ratio Lower Upper
168 100
139 39.9 33.1 49.7
169 13.3 10.3 15.5

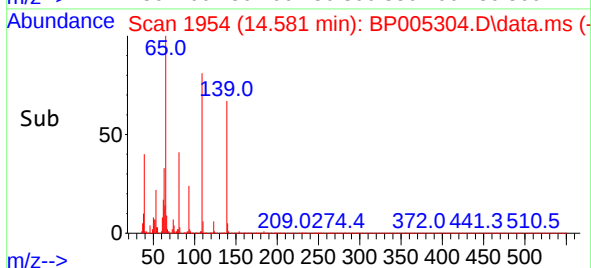
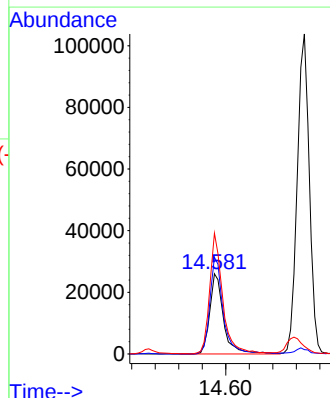
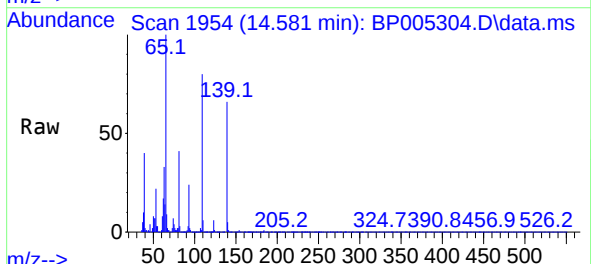
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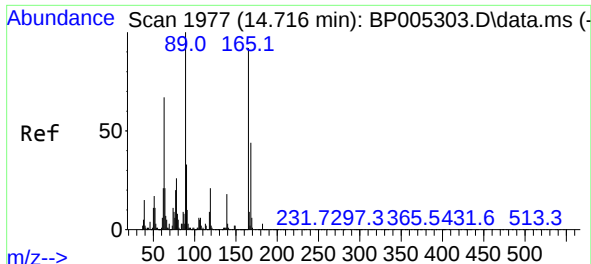
mohammad
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#56
4-Nitrophenol
Concen: 46.06 ng
RT: 14.581 min Scan# 1954
Delta R.T. -0.006 min
Lab File: BP005304.D
Acq: 15 Apr 2021 18:26

Tgt Ion:139 Resp: 42302
Ion Ratio Lower Upper
139 100
109 120.4 101.8 141.8
65 150.7 121.3 161.3





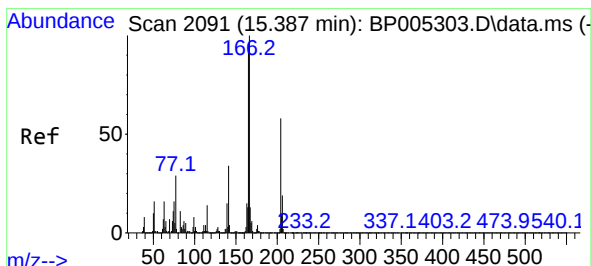
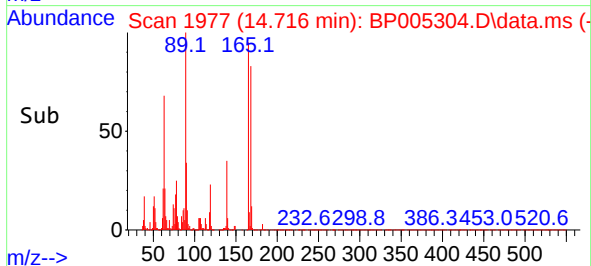
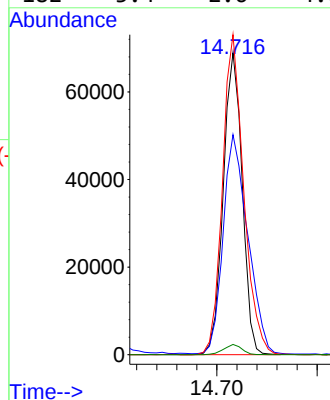
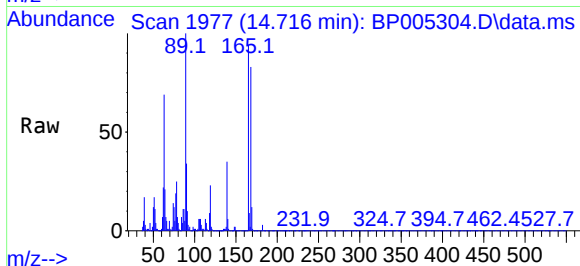
#57
2,4-Dinitrotoluene
Concen: 54.20 ng
RT: 14.716 min Scan# 1977
Delta R.T. 0.000 min
Lab File: BP005304.D
Acq: 15 Apr 2021 18:26

Tgt Ion:	165	Resp:	90333
Ion Ratio	Lower	Upper	
165	100		
63	72.9	58.3	87.5
89	106.0	87.0	130.4
182	3.4	2.6	4.0

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

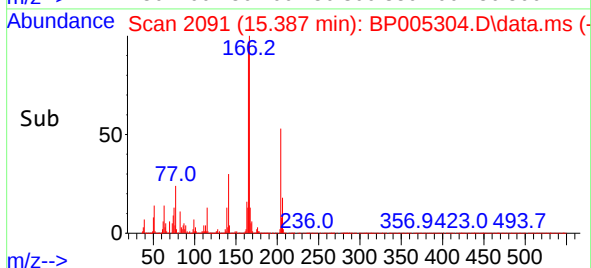
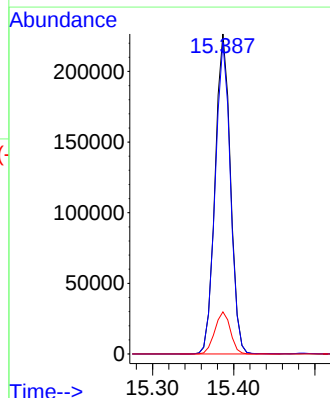
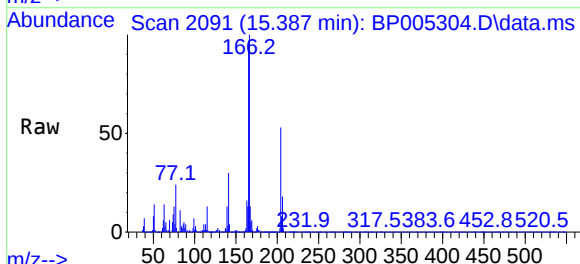
Manual Integrations
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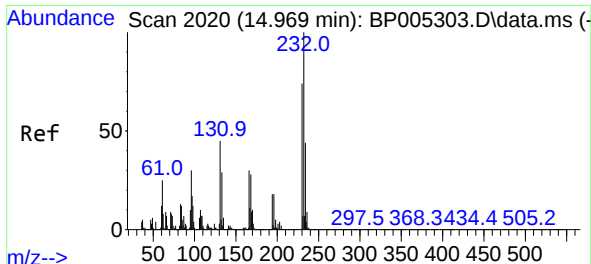
mohammad
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#58
Fluorene
Concen: 52.96 ng
RT: 15.387 min Scan# 2091
Delta R.T. 0.000 min
Lab File: BP005304.D
Acq: 15 Apr 2021 18:26

Tgt Ion:	166	Resp:	297168
Ion Ratio	Lower	Upper	
166	100		
165	97.4	76.9	115.3
167	13.2	10.6	16.0





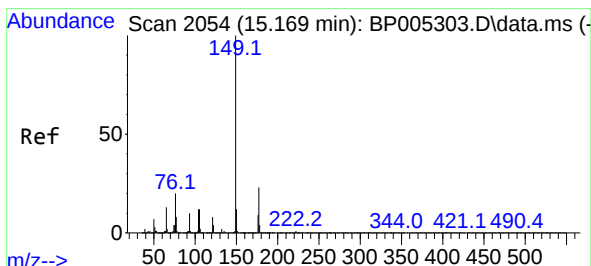
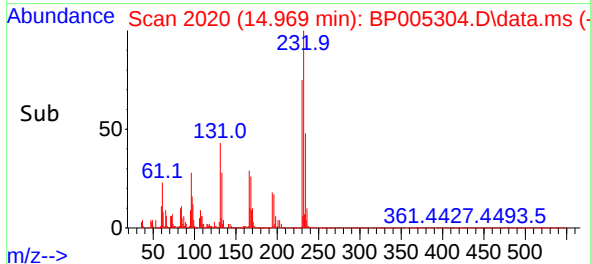
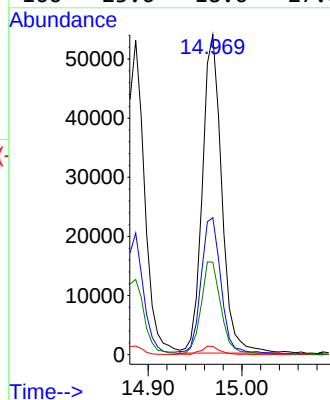
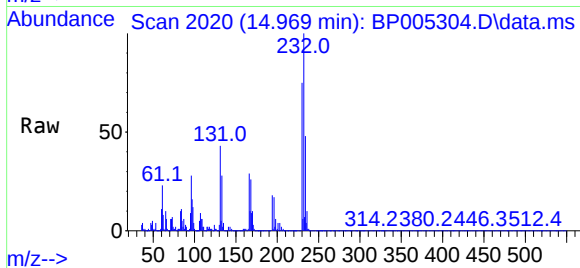
#59
2,3,4,6-Tetrachlorophenol
Concen: 51.24 ng m
RT: 14.969 min Scan# 2020
Delta R.T. 0.000 min
Lab File: BP005304.D
Acq: 15 Apr 2021 18:26

Tgt Ion:	232	Resp:	77404
Ion	Ratio	Lower	Upper
232	100		
131	36.6	29.5	44.3
130	2.6	1.8	2.8
166	23.6	18.6	27.8

Instrument :
BNA_P
ClientSampleId :
SSTDICC050

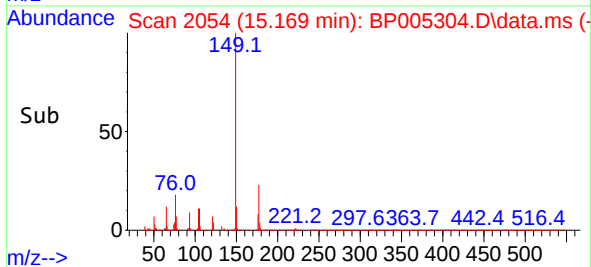
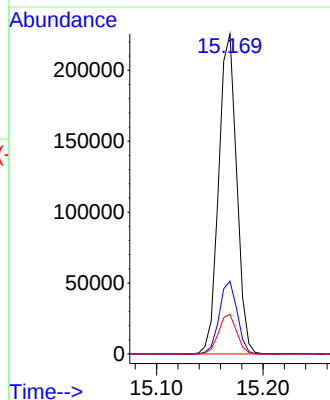
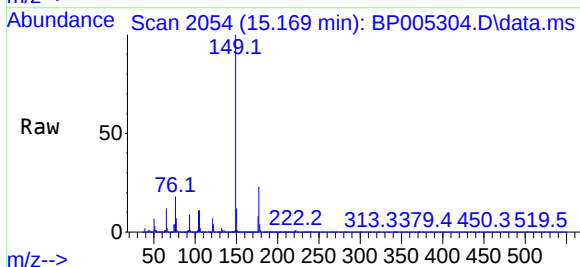
Manual Integrations
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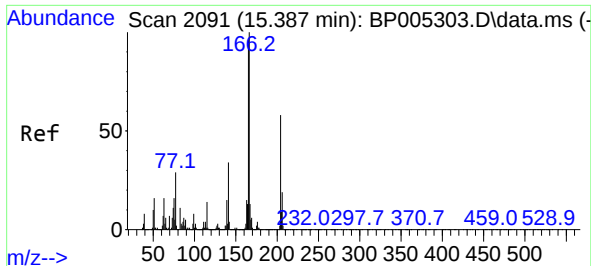
mohammad
4/16/2021 11:32:27 AM



#60
Diethylphthalate
Concen: 47.87 ng
RT: 15.169 min Scan# 2054
Delta R.T. 0.000 min
Lab File: BP005304.D
Acq: 15 Apr 2021 18:26

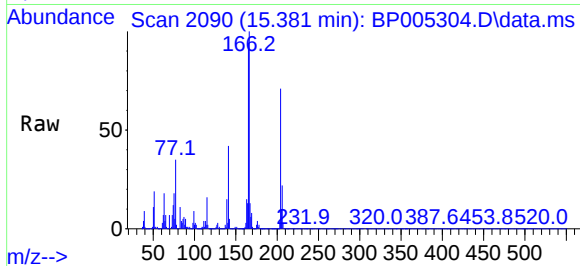
Tgt Ion:	149	Resp:	263965
Ion	Ratio	Lower	Upper
149	100		
177	22.8	18.6	27.8
150	12.4	9.8	14.8





#61
4-Chlorophenyl-phenylether
Concen: 54.79 ng
RT: 15.381 min Scan# 2090
Delta R.T. -0.006 min
Lab File: BP005304.D
Acq: 15 Apr 2021 18:26

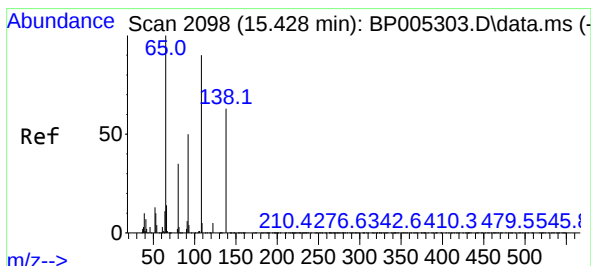
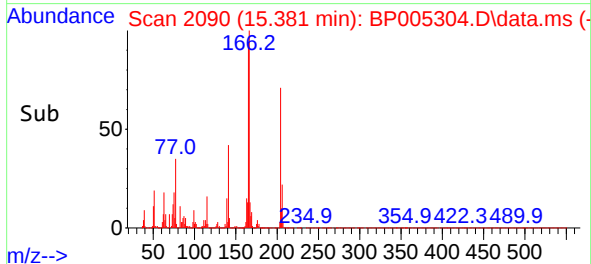
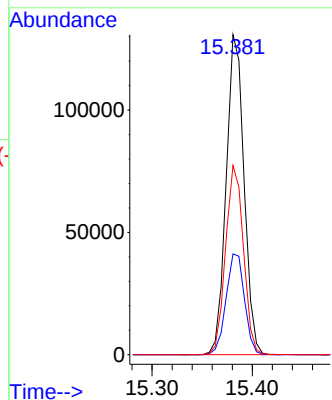
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



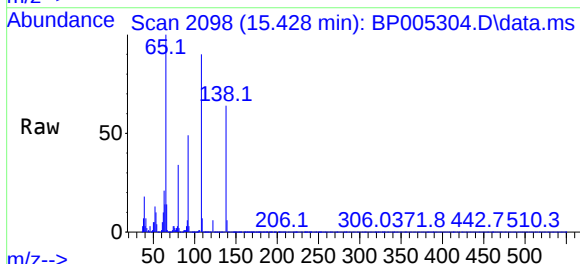
Tgt Ion:204 Resp: 161308
Ion Ratio Lower Upper
204 100
206 31.5 26.2 39.4
141 59.1 46.9 70.3

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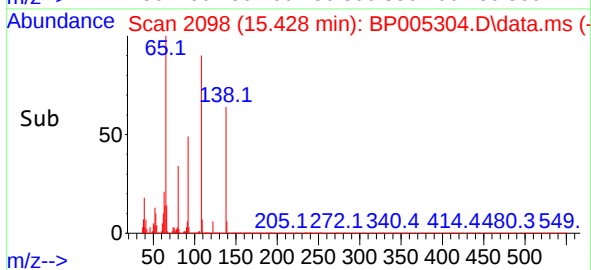
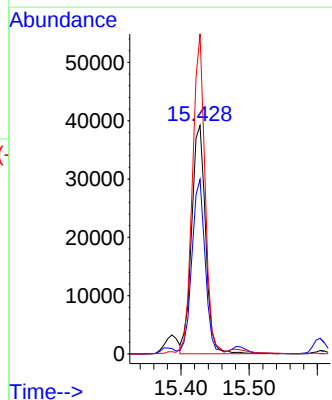
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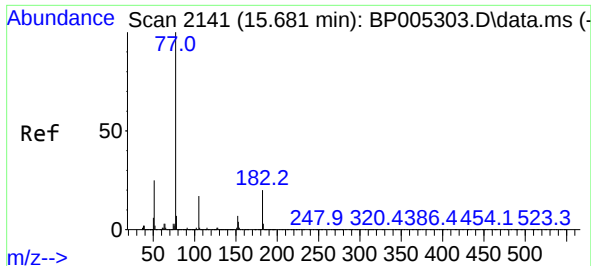


#62
4-Nitroaniline
Concen: 49.46 ng
RT: 15.428 min Scan# 2098
Delta R.T. 0.000 min
Lab File: BP005304.D
Acq: 15 Apr 2021 18:26



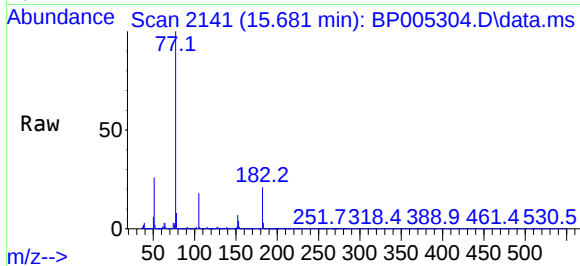
Tgt Ion:138 Resp: 55481
Ion Ratio Lower Upper
138 100
92 76.4 57.0 97.0
108 140.0 115.8 155.8





#63
Azobenzene
Concen: 45.25 ng
RT: 15.681 min Scan# 2141
Delta R.T. 0.000 min
Lab File: BP005304.D
Acq: 15 Apr 2021 18:26

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

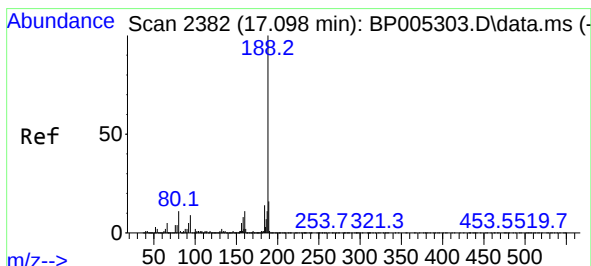
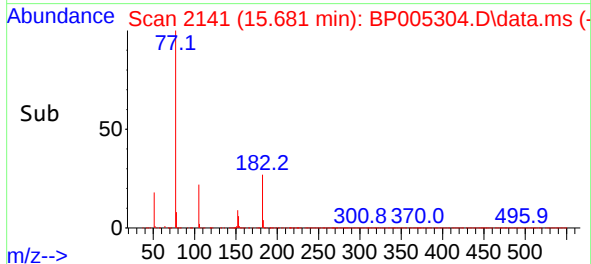
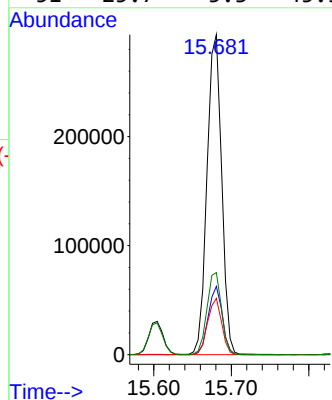


Tgt Ion: 77 Resp: 385079

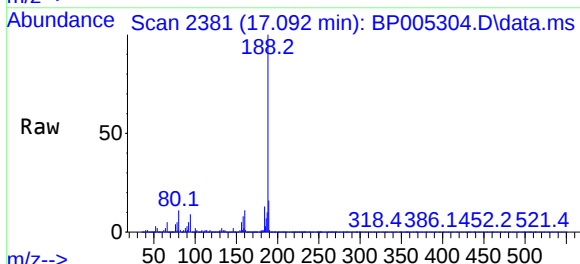
Ion	Ratio	Lower	Upper
77	100		
182	21.4	0.4	40.4
105	17.6	0.0	36.9
51	25.7	5.3	45.3

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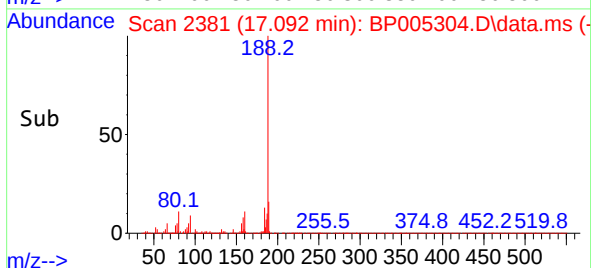
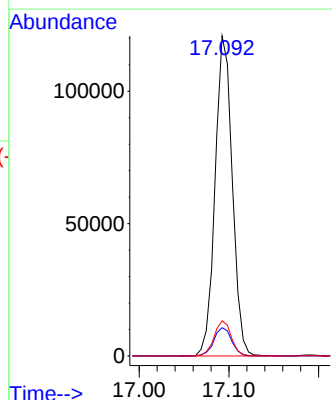


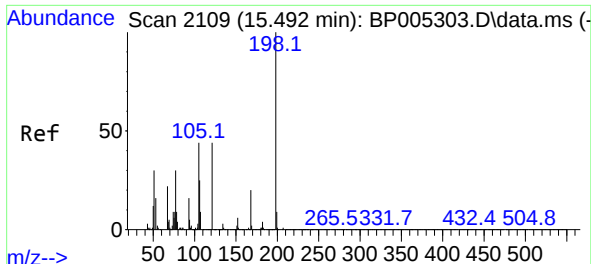
#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.092 min Scan# 2381
Delta R.T. -0.006 min
Lab File: BP005304.D
Acq: 15 Apr 2021 18:26



Tgt Ion: 188 Resp: 160594

Ion	Ratio	Lower	Upper
188	100		
94	8.9	7.0	10.6
80	11.0	8.4	12.6





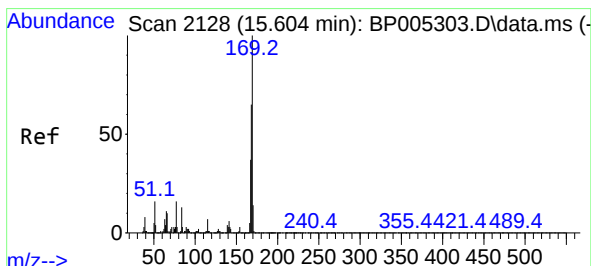
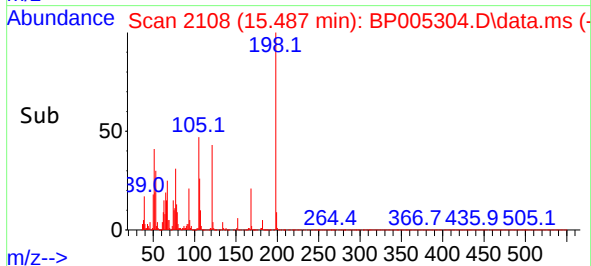
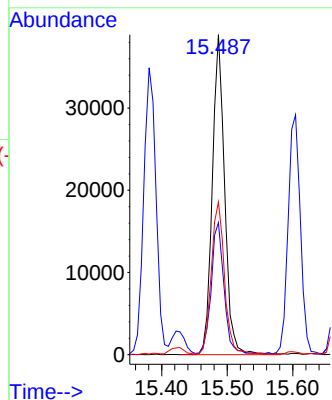
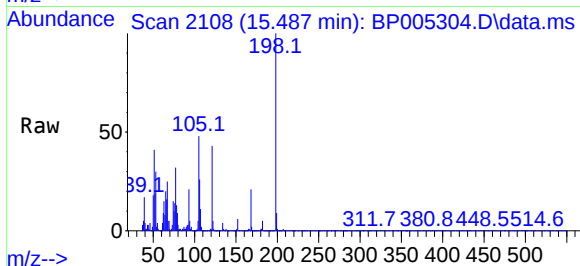
#65
4,6-Dinitro-2-methylphenol
Concen: 47.34 ng
RT: 15.487 min Scan# 2108
Delta R.T. -0.006 min
Lab File: BP005304.D
Acq: 15 Apr 2021 18:26

Tgt Ion:	198	Resp:	51051
Ion Ratio	Lower	Upper	
198	100		
51	41.2	16.1	56.1
105	47.7	25.3	65.3

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

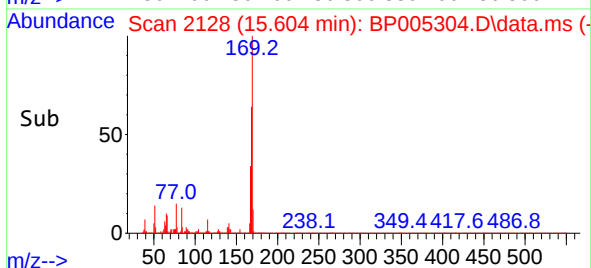
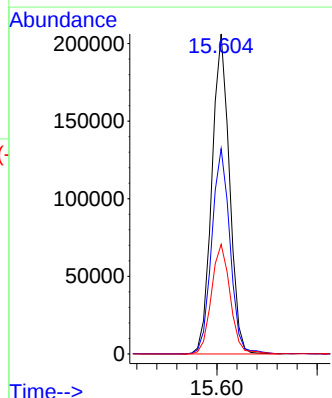
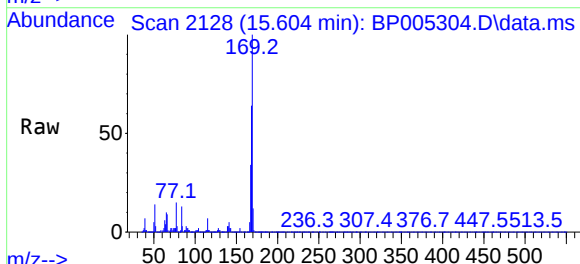
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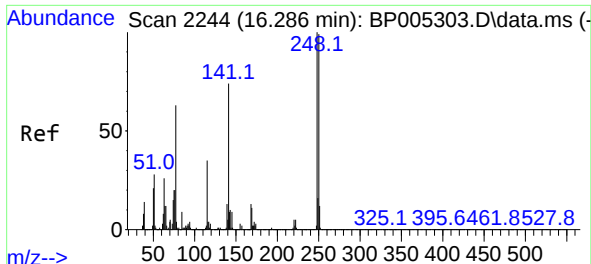
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#66
n-Nitrosodiphenylamine
Concen: 51.68 ng
RT: 15.604 min Scan# 2128
Delta R.T. 0.000 min
Lab File: BP005304.D
Acq: 15 Apr 2021 18:26

Tgt Ion:	169	Resp:	250742
Ion Ratio	Lower	Upper	
169	100		
168	64.2	52.2	78.4
167	34.3	29.9	44.9





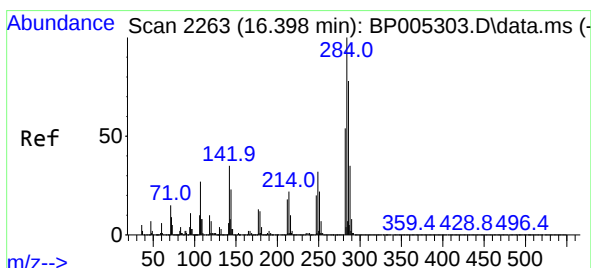
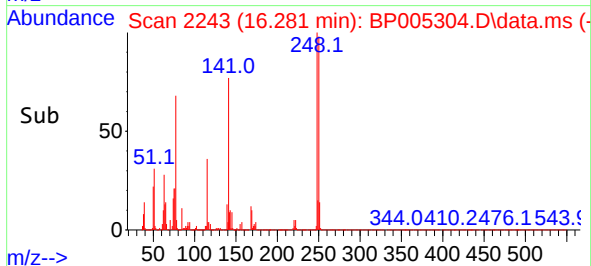
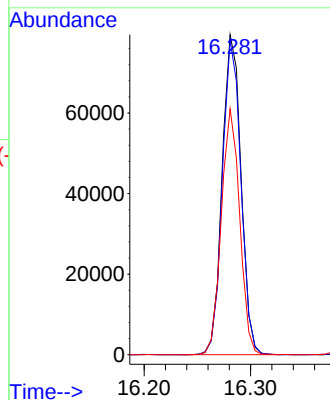
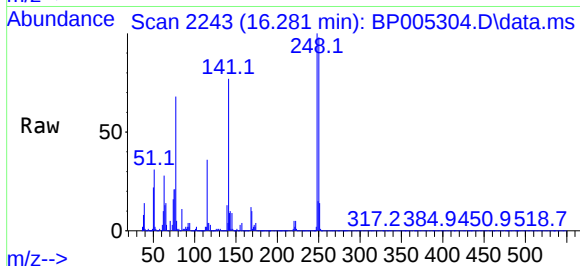
#67
4-Bromophenyl-phenylether
Concen: 53.03 ng
RT: 16.281 min Scan# 2243
Delta R.T. -0.006 min
Lab File: BP005304.D
Acq: 15 Apr 2021 18:26

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

Tgt Ion	Ratio	Lower	Upper
248	100		
250	98.4	79.0	118.6
141	76.8	59.0	88.4

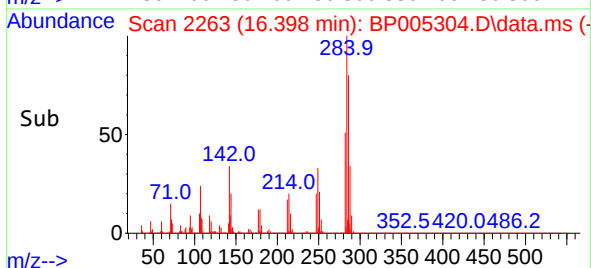
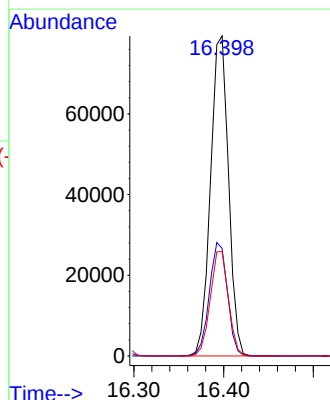
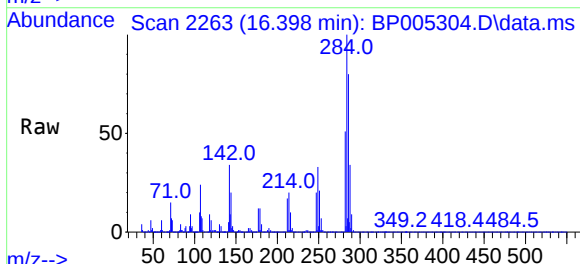
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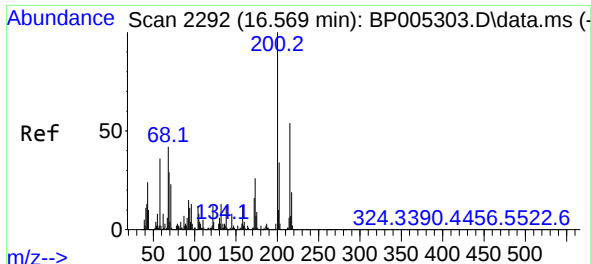
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#68
Hexachlorobenzene
Concen: 56.17 ng
RT: 16.398 min Scan# 2263
Delta R.T. 0.000 min
Lab File: BP005304.D
Acq: 15 Apr 2021 18:26

Tgt Ion	Ratio	Lower	Upper
284	100		
142	33.6	27.8	41.6
249	32.6	25.5	38.3





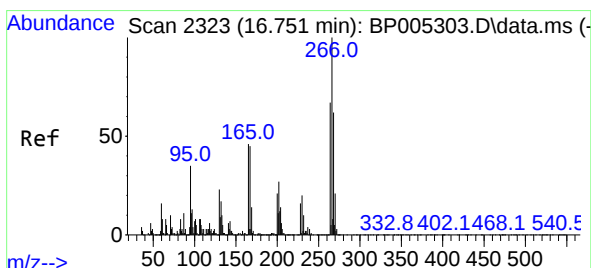
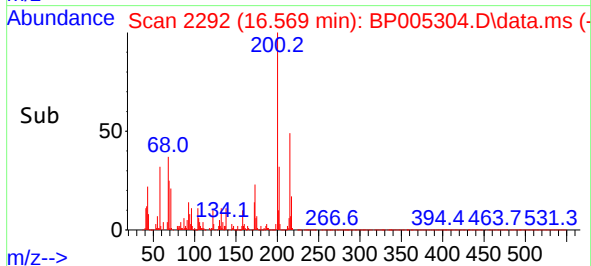
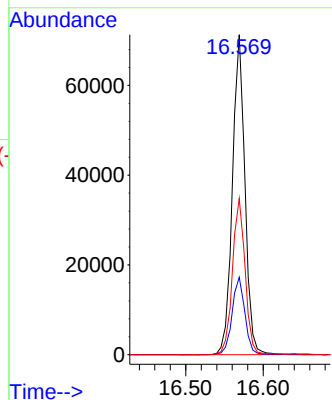
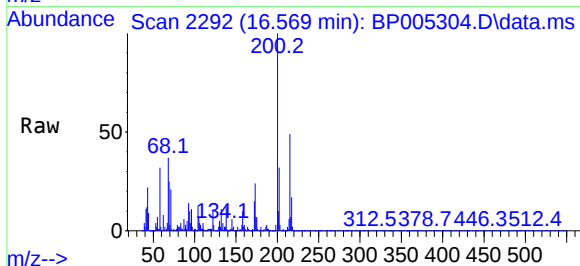
#69
Atrazine
Concen: 47.28 ng
RT: 16.569 min Scan# 2292
Delta R.T. 0.000 min
Lab File: BP005304.D
Acq: 15 Apr 2021 18:26

Tgt Ion:	200	Resp:	80266
Ion Ratio	Lower	Upper	
200	100		
173	24.2	6.2	46.2
215	48.8	34.1	74.1

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

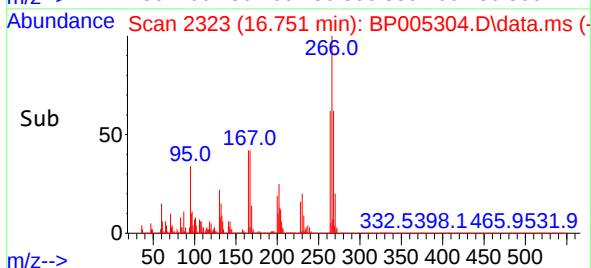
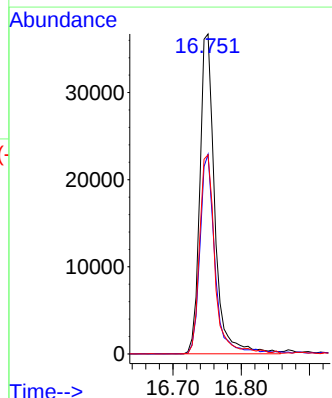
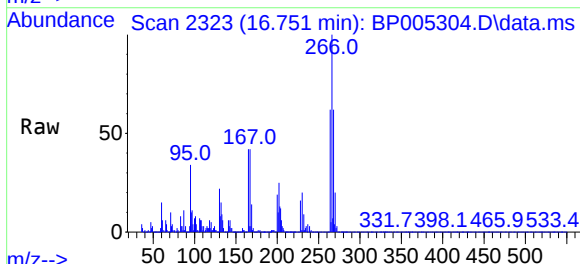
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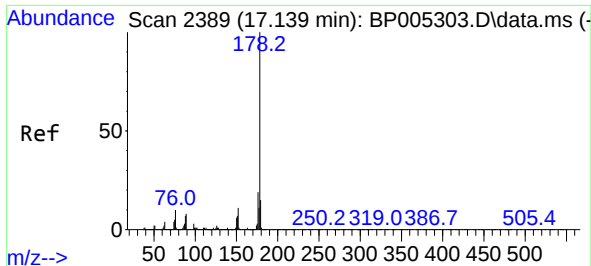
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#70
Pentachlorophenol
Concen: 47.26 ng
RT: 16.751 min Scan# 2323
Delta R.T. 0.000 min
Lab File: BP005304.D
Acq: 15 Apr 2021 18:26

Tgt Ion:	266	Resp:	55932
Ion Ratio	Lower	Upper	
266	100		
268	62.4	49.5	74.3
264	62.3	53.3	79.9





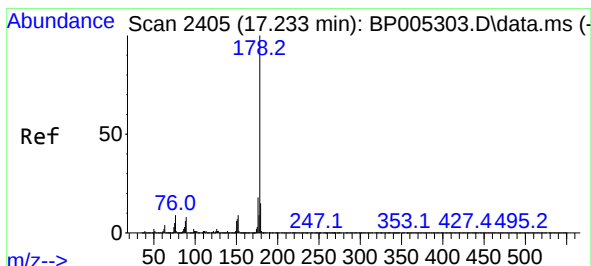
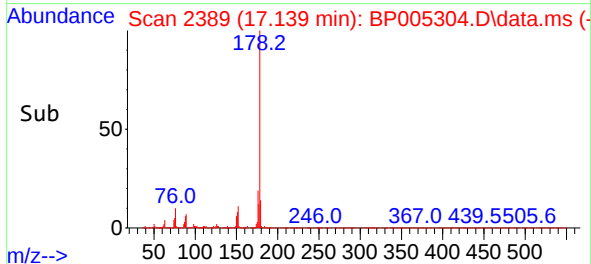
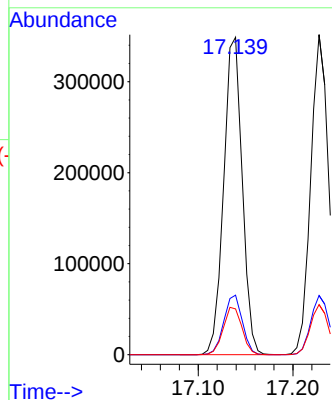
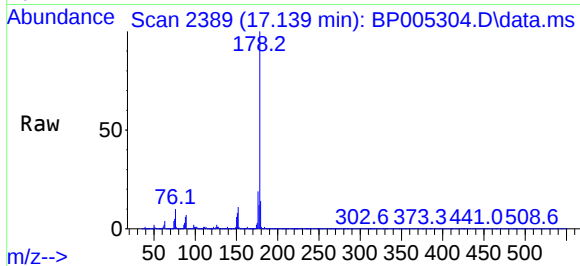
#71
Phenanthrene
Concen: 52.26 ng
RT: 17.139 min Scan# 2389
Delta R.T. 0.000 min
Lab File: BP005304.D
Acq: 15 Apr 2021 18:26

Tgt Ion:178 Resp: 474422
Ion Ratio Lower Upper
178 100
176 18.7 14.9 22.3
179 14.4 11.8 17.6

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

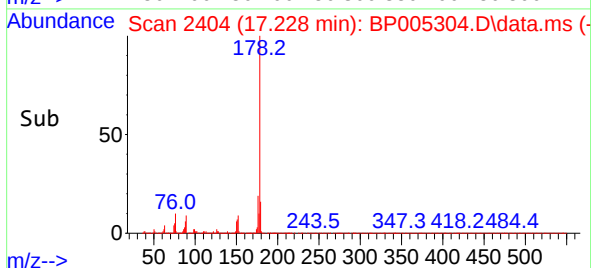
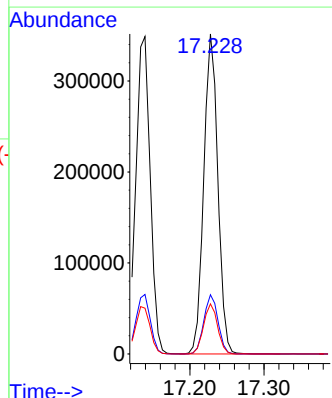
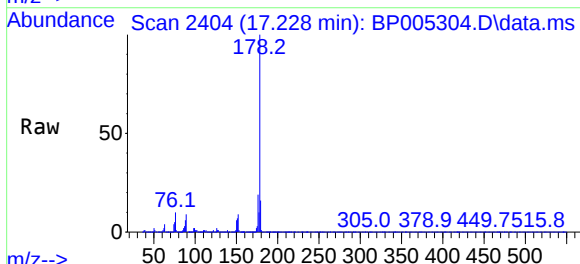
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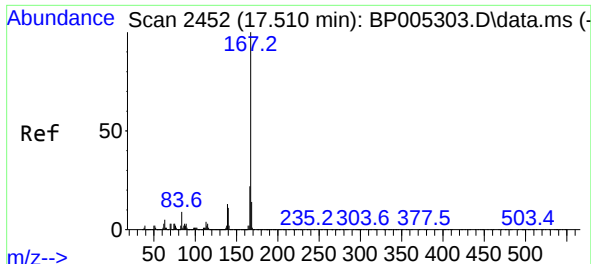
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#72
Anthracene
Concen: 52.66 ng
RT: 17.228 min Scan# 2404
Delta R.T. -0.006 min
Lab File: BP005304.D
Acq: 15 Apr 2021 18:26

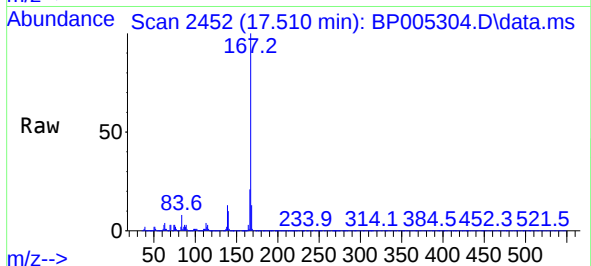
Tgt Ion:178 Resp: 463198
Ion Ratio Lower Upper
178 100
176 18.5 14.3 21.5
179 15.7 12.0 18.0





#73
 Carbazole
 Concen: 50.97 ng
 RT: 17.510 min Scan# 2452
 Delta R.T. 0.000 min
 Lab File: BP005304.D
 Acq: 15 Apr 2021 18:26

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC050

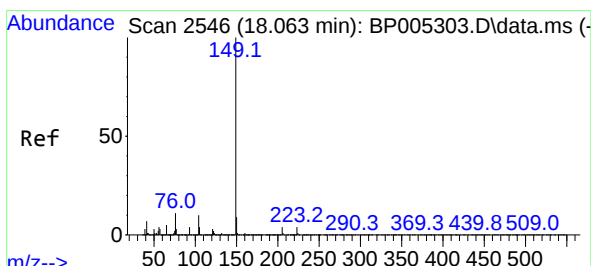
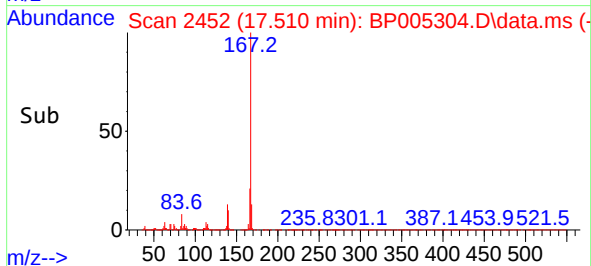
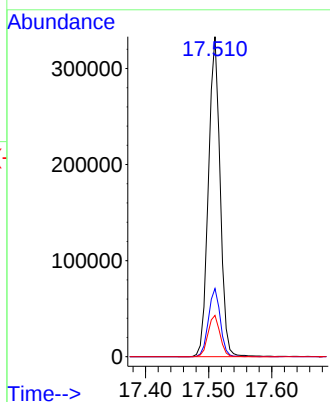


Tgt Ion:167 Resp: 428046

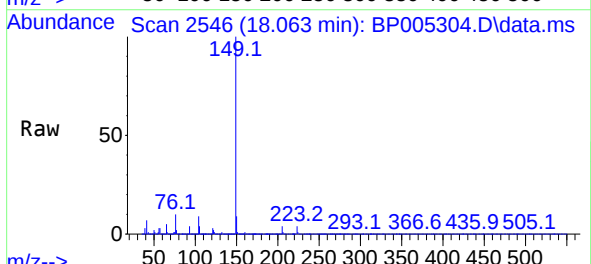
Ion	Ratio	Lower	Upper
167	100		
166	21.3	17.8	26.8
139	12.9	10.2	15.2

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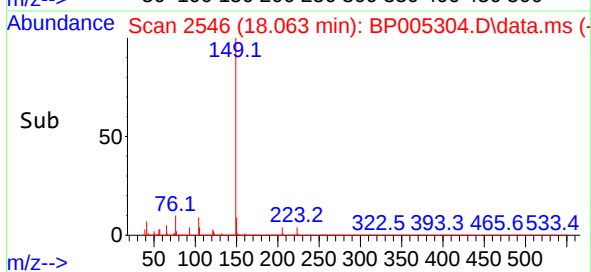
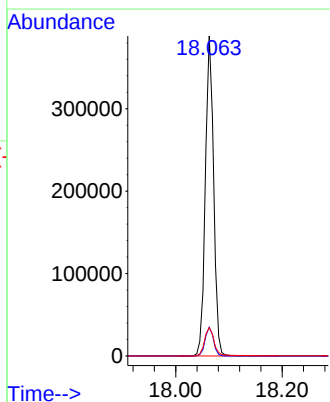


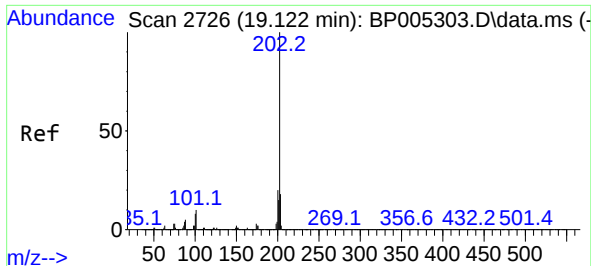
#74
 Di-n-butylphthalate
 Concen: 44.32 ng
 RT: 18.063 min Scan# 2546
 Delta R.T. 0.000 min
 Lab File: BP005304.D
 Acq: 15 Apr 2021 18:26



Tgt Ion:149 Resp: 415906

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.3	10.9
104	8.9	8.1	12.1





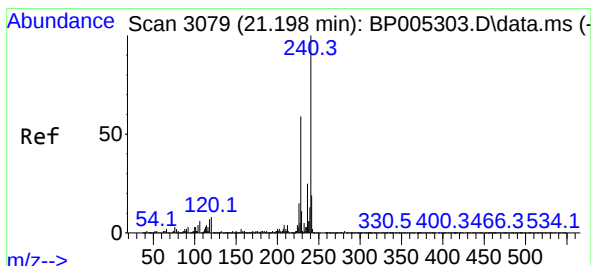
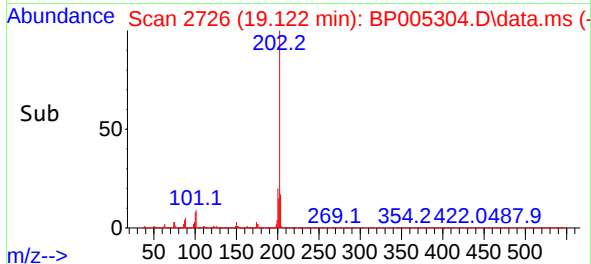
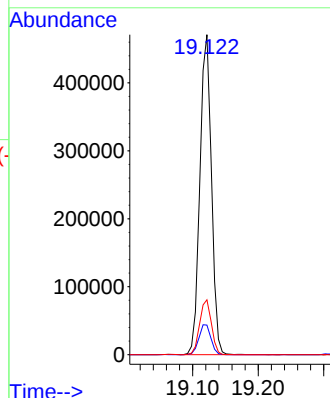
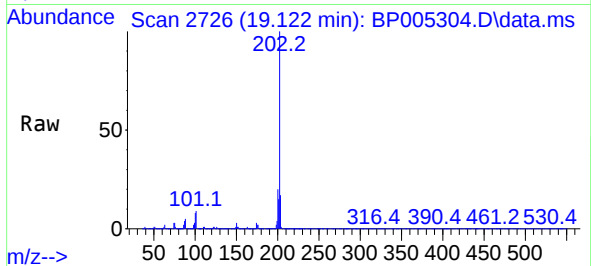
#75
Fluoranthene
Concen: 51.80 ng
RT: 19.122 min Scan# 2726
Delta R.T. 0.000 min
Lab File: BP005304.D
Acq: 15 Apr 2021 18:26

Tgt Ion	Ratio	Lower	Upper
202	100		
101	9.3	0.0	29.6
203	17.2	0.0	37.6

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

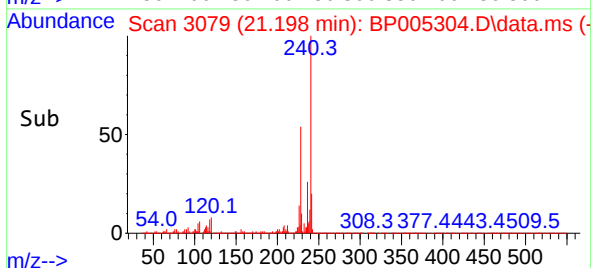
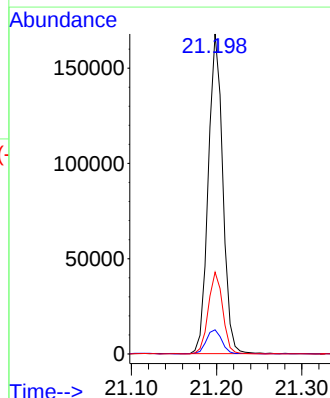
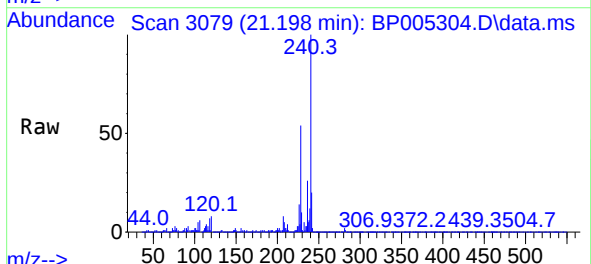
Manual Integrations
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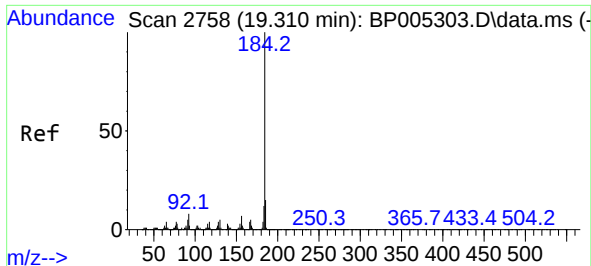
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#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.198 min Scan# 3079
Delta R.T. 0.000 min
Lab File: BP005304.D
Acq: 15 Apr 2021 18:26

Tgt Ion	Ratio	Lower	Upper
240	100		
120	7.6	6.5	9.7
236	25.6	19.8	29.6





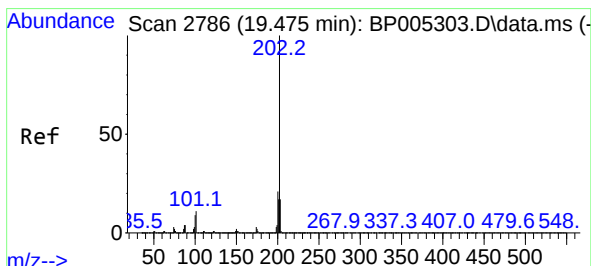
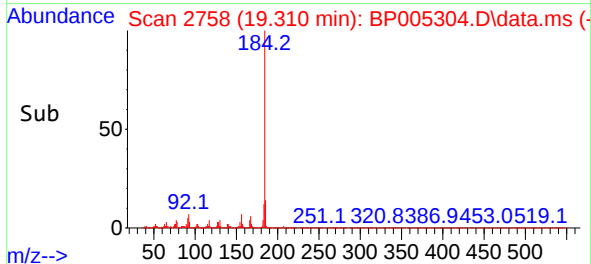
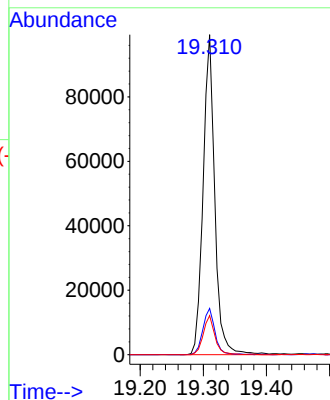
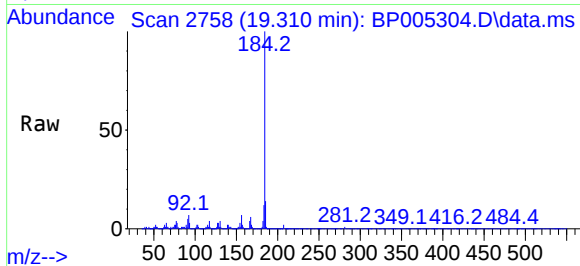
#77
Benzidine
Concen: 35.09 ng
RT: 19.310 min Scan# 2758
Delta R.T. 0.000 min
Lab File: BP005304.D
Acq: 15 Apr 2021 18:26

Tgt Ion:184 Resp: 127318
Ion Ratio Lower Upper
184 100
185 14.5 11.7 17.5
183 12.2 9.7 14.5

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

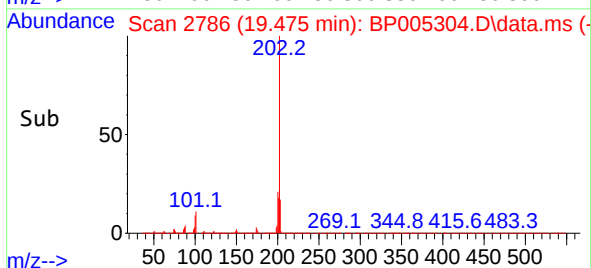
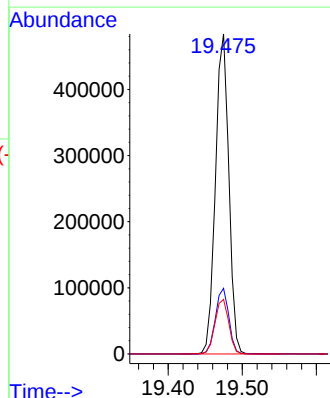
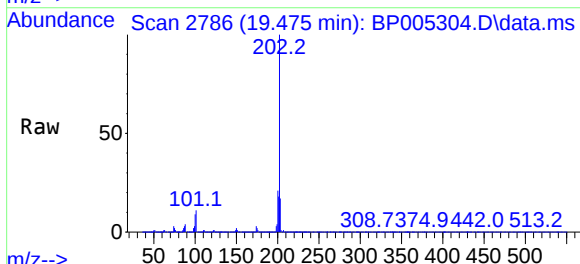
Manual Integrations
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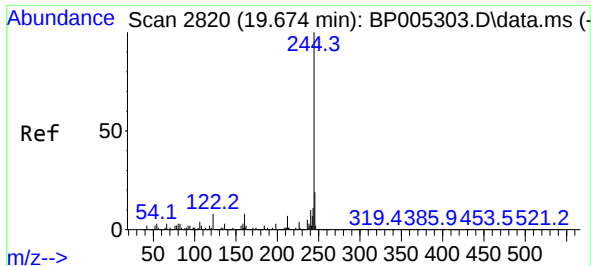
mohammad
4/16/2021 11:32:27 AM



#78
Pyrene
Concen: 48.98 ng
RT: 19.475 min Scan# 2786
Delta R.T. 0.000 min
Lab File: BP005304.D
Acq: 15 Apr 2021 18:26

Tgt Ion:202 Resp: 603562
Ion Ratio Lower Upper
202 100
200 20.5 16.5 24.7
203 17.0 13.9 20.9





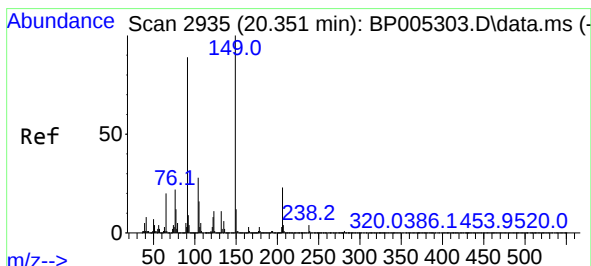
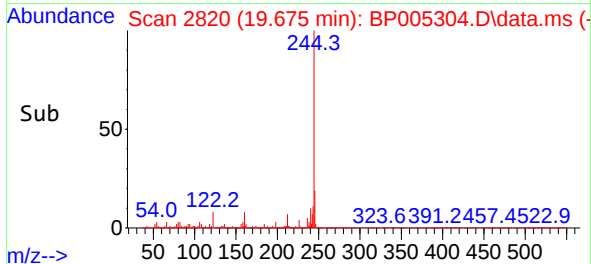
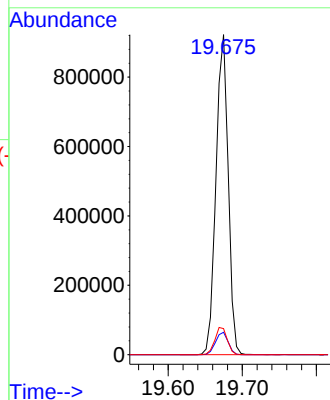
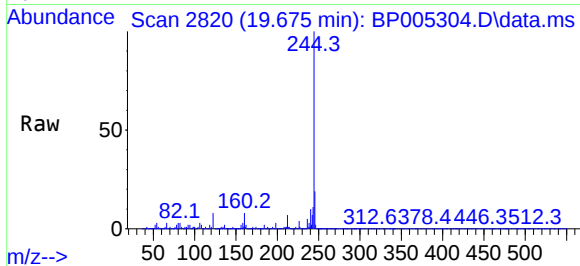
#79
Terphenyl-d14
Concen: 104.32 ng
RT: 19.675 min Scan# 2820
Delta R.T. 0.000 min
Lab File: BP005304.D
Acq: 15 Apr 2021 18:26

Tgt Ion:244 Resp: 1052861
Ion Ratio Lower Upper
244 100
212 7.0 5.8 8.6
122 8.2 6.7 10.1

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

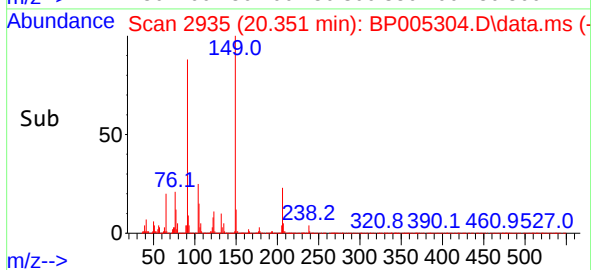
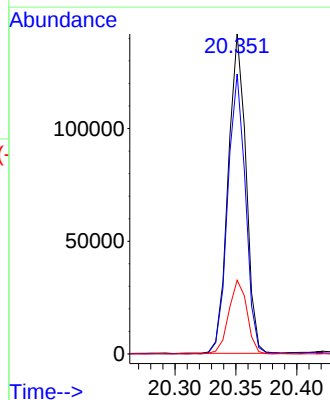
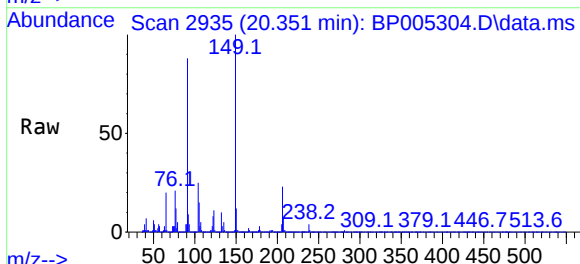
Manual Integrations
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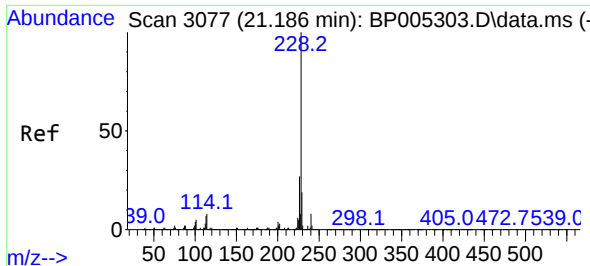
mohammad
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#80
Butylbenzylphthalate
Concen: 31.25 ng
RT: 20.351 min Scan# 2935
Delta R.T. 0.000 min
Lab File: BP005304.D
Acq: 15 Apr 2021 18:26

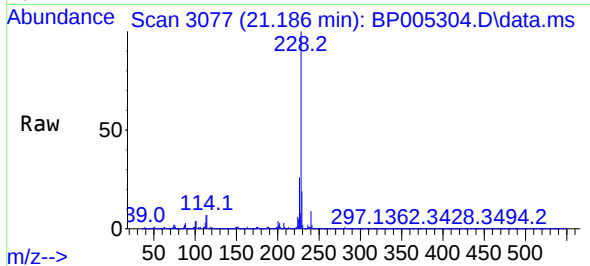
Tgt Ion:149 Resp: 143879
Ion Ratio Lower Upper
149 100
91 87.5 71.2 106.8
206 23.0 18.6 28.0





#81
Benzo(a)anthracene
Concen: 48.40 ng
RT: 21.186 min Scan# 3077
Delta R.T. 0.000 min
Lab File: BP005304.D
Acq: 15 Apr 2021 18:26

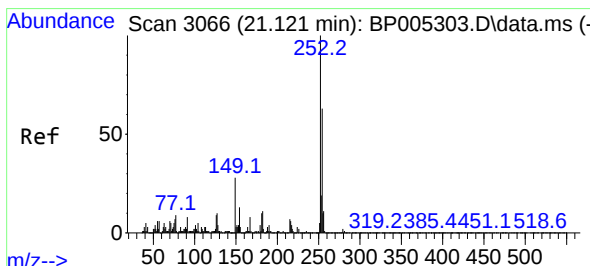
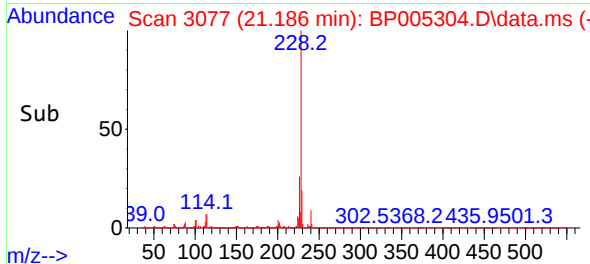
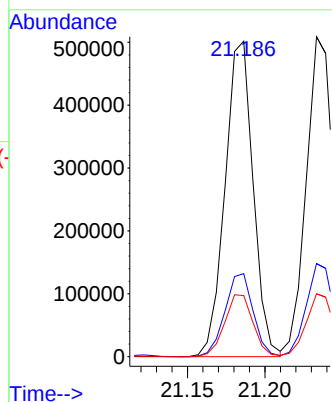
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



Tgt Ion:228 Resp: 633135
Ion Ratio Lower Upper
228 100
226 26.3 21.5 32.3
229 19.4 15.6 23.4

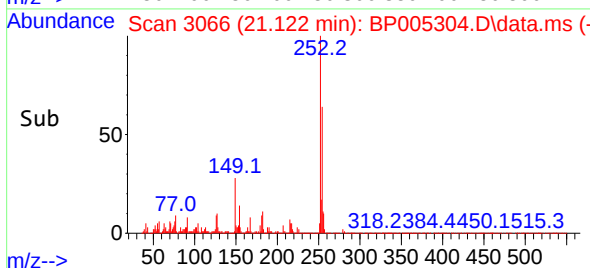
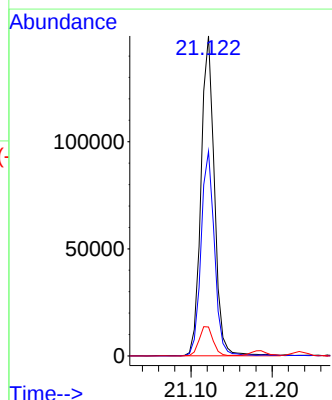
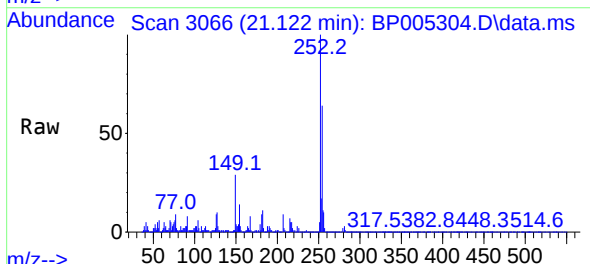
Manual Integrations
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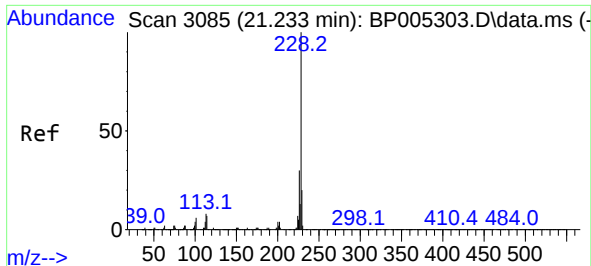
mohammad
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#82
3,3'-Dichlorobenzidine
Concen: 44.77 ng
RT: 21.122 min Scan# 3066
Delta R.T. 0.000 min
Lab File: BP005304.D
Acq: 15 Apr 2021 18:26

Tgt Ion:252 Resp: 171358
Ion Ratio Lower Upper
252 100
254 64.0 50.5 75.7
126 9.0 7.2 10.8





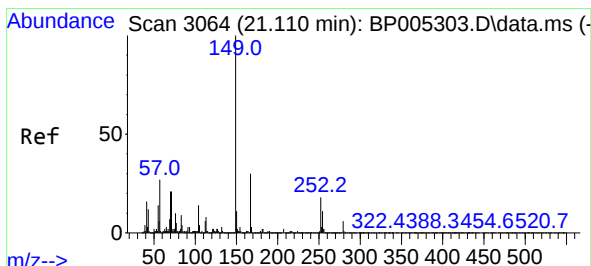
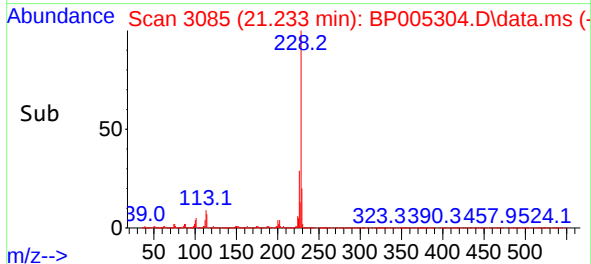
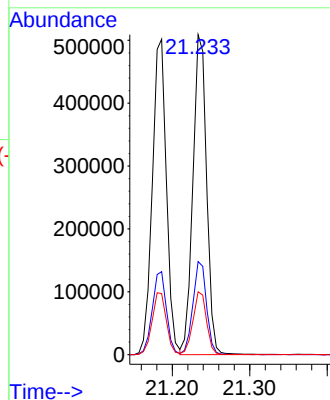
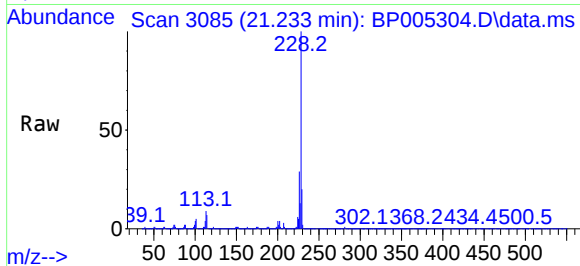
#83
Chrysene
Concen: 48.99 ng
RT: 21.233 min Scan# 3085
Delta R.T. 0.000 min
Lab File: BP005304.D
Acq: 15 Apr 2021 18:26

Tgt Ion:	228	Resp:	623346
Ion Ratio	Lower	Upper	
228	100		
226	29.1	24.0	36.0
229	19.7	15.6	23.4

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

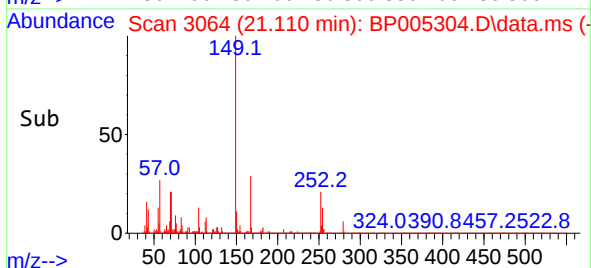
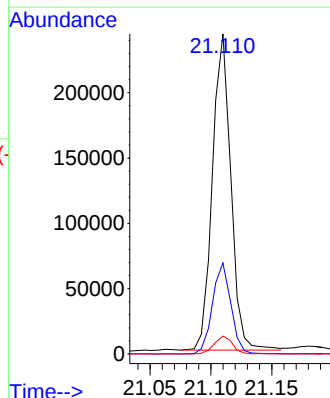
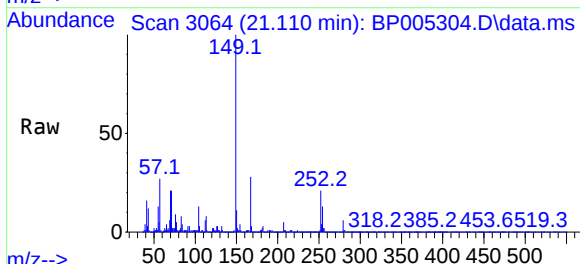
Manual Integrations
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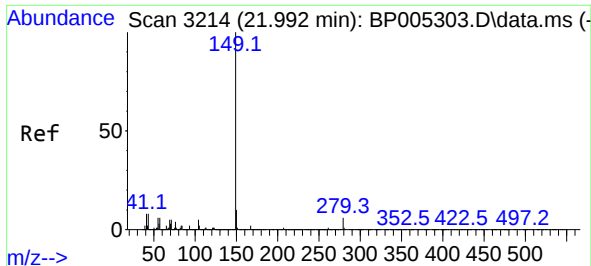
mohammad
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#84
Bis(2-ethylhexyl)phthalate
Concen: 35.19 ng
RT: 21.110 min Scan# 3064
Delta R.T. 0.000 min
Lab File: BP005304.D
Acq: 15 Apr 2021 18:26

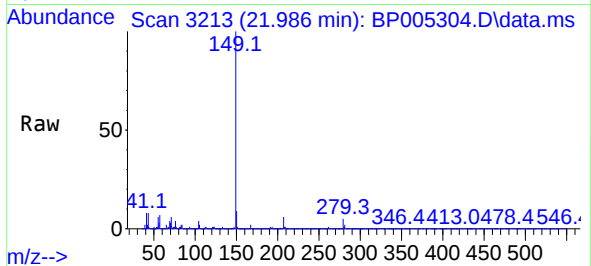
Tgt Ion:	149	Resp:	254574
Ion Ratio	Lower	Upper	
149	100		
167	28.4	23.8	35.8
279	5.6	4.6	6.8





#85
Di-n-octyl phthalate
Concen: 34.76 ng
RT: 21.986 min Scan# 3213
Delta R.T. -0.006 min
Lab File: BP005304.D
Acq: 15 Apr 2021 18:26

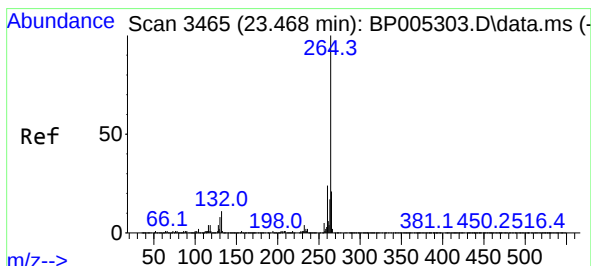
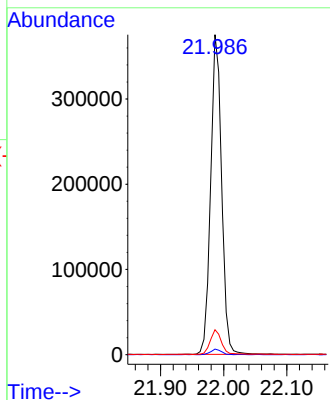
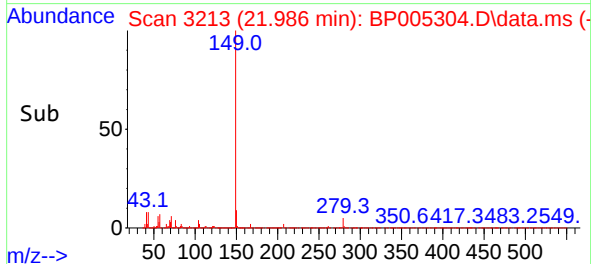
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



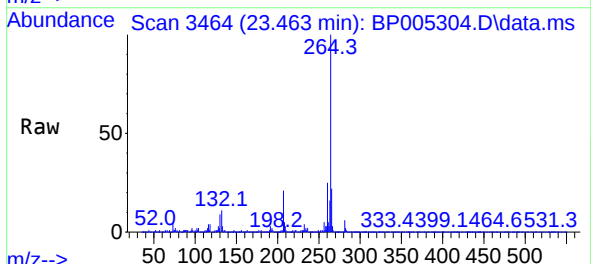
Tgt Ion:149 Resp: 451740
Ion Ratio Lower Upper
149 100
167 1.7 1.5 2.3
43 8.0 6.9 10.3

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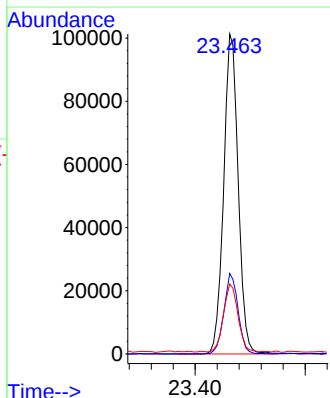
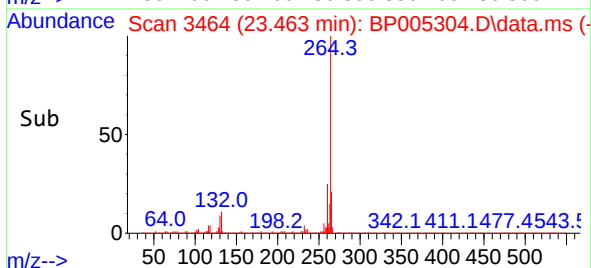
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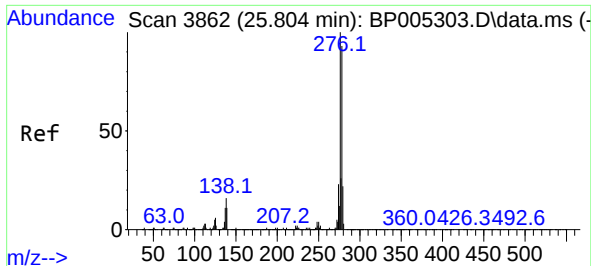


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.463 min Scan# 3464
Delta R.T. -0.006 min
Lab File: BP005304.D
Acq: 15 Apr 2021 18:26



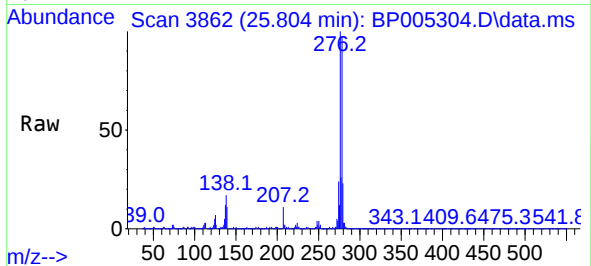
Tgt Ion:264 Resp: 185571
Ion Ratio Lower Upper
264 100
260 25.2 19.0 28.6
265 21.9 17.0 25.6





#87
Indeno(1,2,3-cd)pyrene
Concen: 47.73 ng
RT: 25.804 min Scan# 3862
Delta R.T. 0.000 min
Lab File: BP005304.D
Acq: 15 Apr 2021 18:26

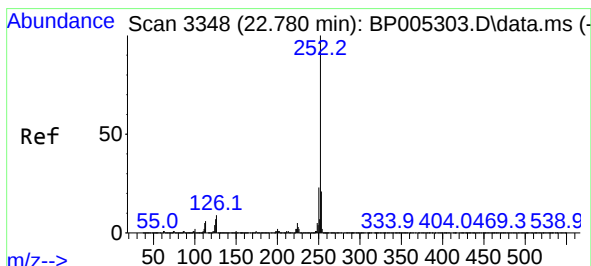
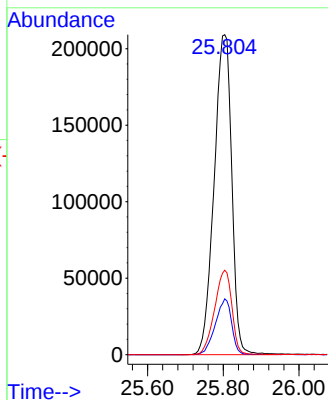
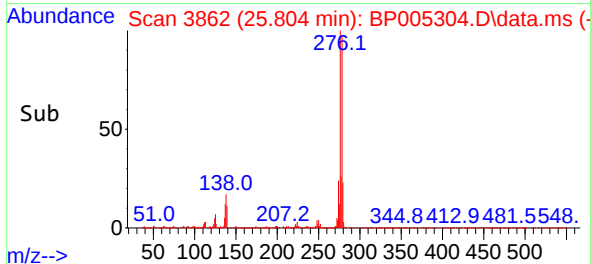
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



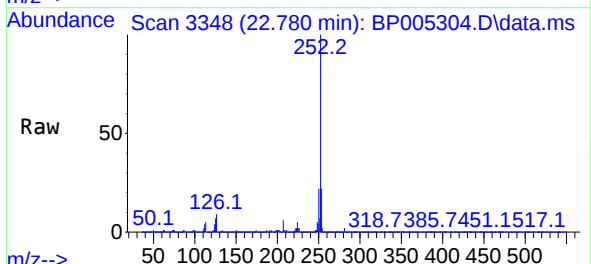
Tgt Ion: 276 Resp: 677057
Ion Ratio Lower Upper
276 100
138 16.1 12.8 19.2
277 25.8 20.8 31.2

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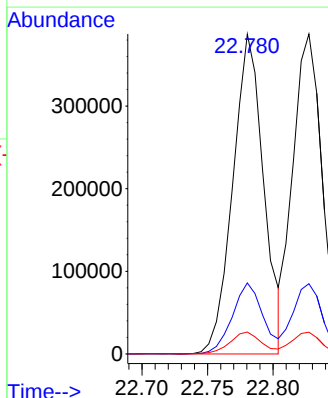
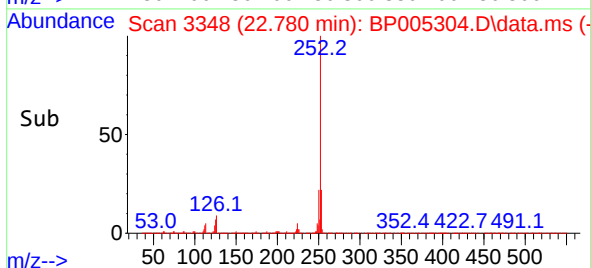
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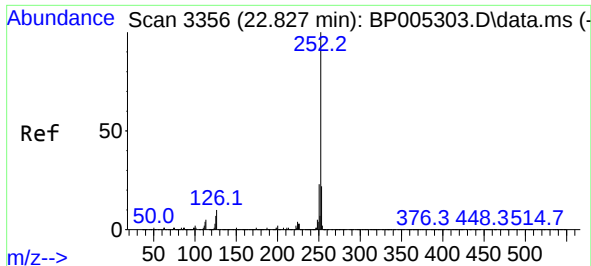


#88
Benzo(b)fluoranthene
Concen: 52.06 ng
RT: 22.780 min Scan# 3348
Delta R.T. 0.000 min
Lab File: BP005304.D
Acq: 15 Apr 2021 18:26



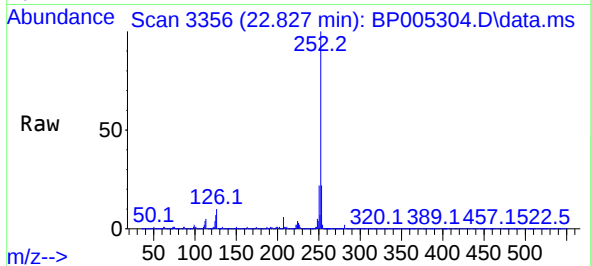
Tgt Ion: 252 Resp: 632327
Ion Ratio Lower Upper
252 100
253 22.2 17.1 25.7
125 6.9 5.3 7.9





#89
Benzo(k)fluoranthene
Concen: 51.97 ng
RT: 22.827 min Scan# 3356
Delta R.T. 0.000 min
Lab File: BP005304.D
Acq: 15 Apr 2021 18:26

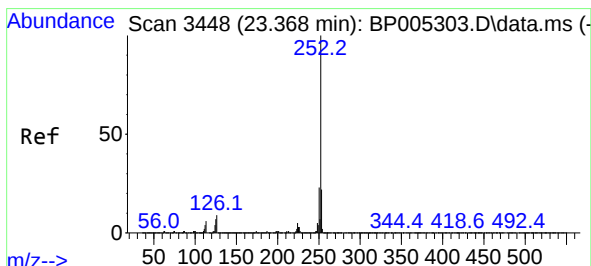
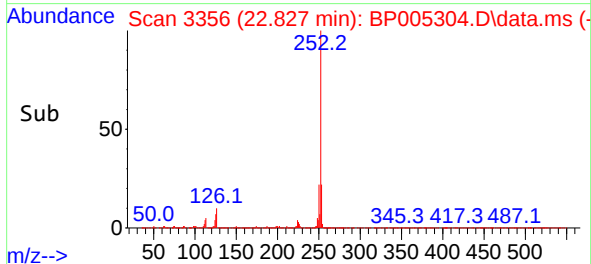
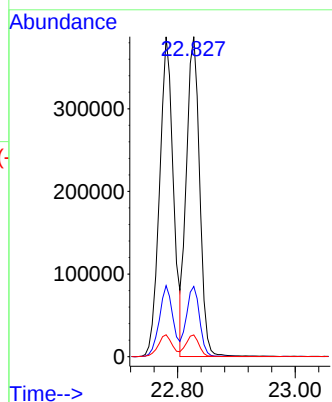
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



Tgt Ion:252 Resp: 605089
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.0
125 6.8 5.4 8.2

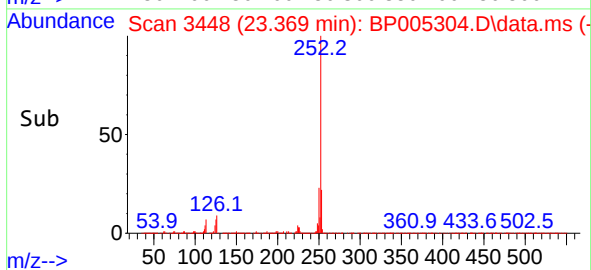
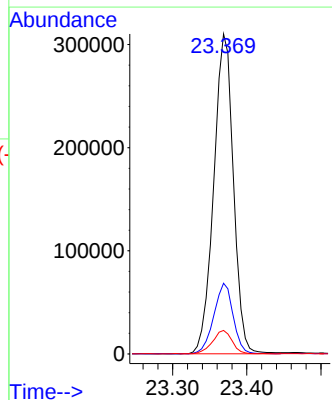
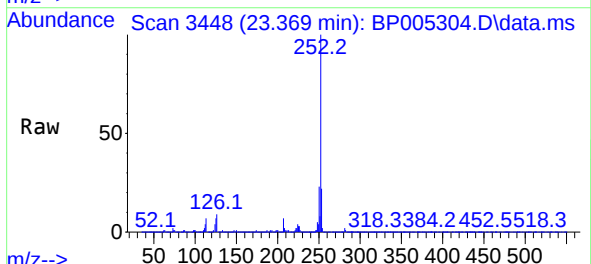
Manual Integrations
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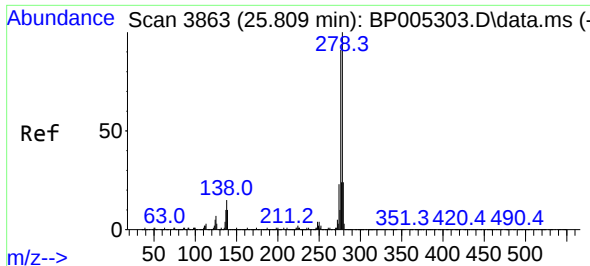
mohammad
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#90
Benzo(a)pyrene
Concen: 50.87 ng
RT: 23.369 min Scan# 3448
Delta R.T. 0.000 min
Lab File: BP005304.D
Acq: 15 Apr 2021 18:26

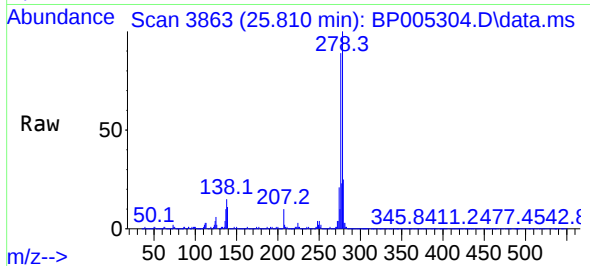
Tgt Ion:252 Resp: 571921
Ion Ratio Lower Upper
252 100
253 22.1 17.8 26.6
125 7.3 6.0 9.0





#91
Dibenzo(a,h)anthracene
Concen: 47.40 ng
RT: 25.810 min Scan# 3863
Delta R.T. 0.000 min
Lab File: BP005304.D
Acq: 15 Apr 2021 18:26

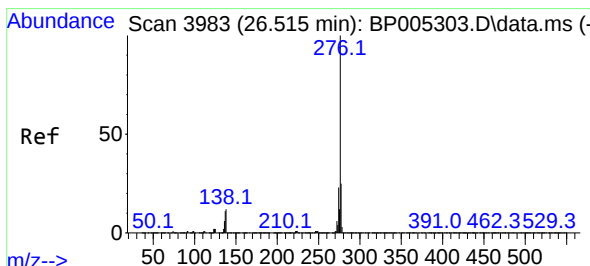
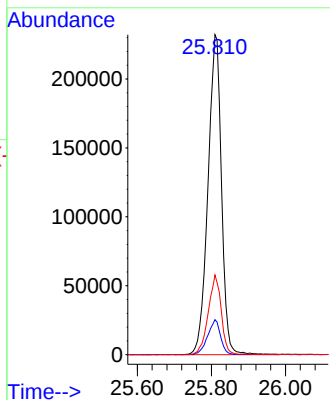
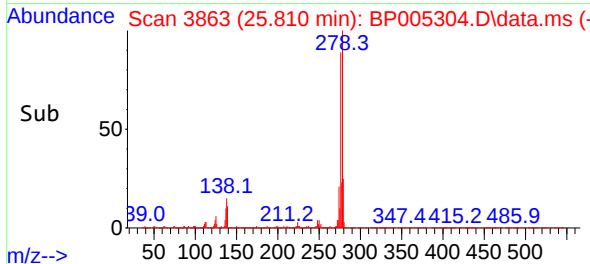
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



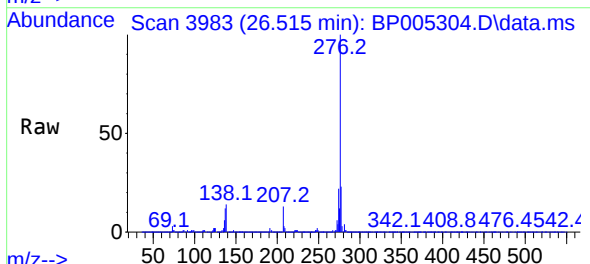
Tgt Ion: 278 Resp: 586209
Ion Ratio Lower Upper
278 100
139 11.0 8.1 12.1
279 24.9 18.9 28.3

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#92
Benzo(g,h,i)perylene
Concen: 46.07 ng
RT: 26.515 min Scan# 3983
Delta R.T. 0.000 min
Lab File: BP005304.D
Acq: 15 Apr 2021 18:26



Tgt Ion: 276 Resp: 551035
Ion Ratio Lower Upper
276 100
277 23.1 19.7 29.5
138 13.5 9.8 14.6

