

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041521\
 Data File : BP005305.D
 Acq On : 15 Apr 2021 19:00
 Operator : CG/JU
 Sample : SSTDICC060
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC060

Manual Integrations
 APPROVED

mohammad
 4/16/2021 11:32:34 AM

Quant Time: Apr 16 01:00:12 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	41120	20.00	ng	0.00
21) Naphthalene-d8	10.457	136	114373	20.00	ng	0.00
39) Acenaphthene-d10	14.328	164	74236	20.00	ng	0.00
64) Phenanthrene-d10	17.092	188	163550	20.00	ng	0.00
76) Chrysene-d12	21.198	240	203255	20.00	ng	0.00
86) Perylene-d12	23.469	264	191306	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.269	112	388847	99.24	ng	0.00
7) Phenol-d6	6.858	99	467822	104.64	ng	0.00
23) Nitrobenzene-d5	8.828	82	421282	116.16	ng	0.00
42) 2,4,6-Tribromophenol	15.834	330	127684	136.26	ng	0.00
45) 2-Fluorobiphenyl	12.946	172	698092	126.95	ng	0.00
79) Terphenyl-d14	19.675	244	1295811	125.24	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.205	88	86676	37.47	ng	# 95
3) Pyridine	3.605	79	213088m	41.09	ng	
4) n-Nitrosodimethylamine	3.517	42	60475	39.50	ng	# 72
6) Aniline	7.005	93	235321	48.90	ng	100
8) 2-Chlorophenol	7.234	128	162917	57.94	ng	97
9) Benzaldehyde	6.816	77	107398	36.48	ng	98
10) Phenol	6.881	94	232593	50.80	ng	99
11) bis(2-Chloroethyl)ether	7.105	93	170389	51.92	ng	97
12) 1,3-Dichlorobenzene	7.552	146	182616	59.68	ng	96
13) 1,4-Dichlorobenzene	7.699	146	181832	60.19	ng	98
14) 1,2-Dichlorobenzene	8.016	146	170946	59.53	ng	100
15) Benzyl Alcohol	7.916	79	127663	41.23	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.193	45	105883	55.42	ng	97
17) 2-Methylphenol	8.122	107	125295	49.89	ng	97
18) Hexachloroethane	8.734	117	70061	53.46	ng	94
19) n-Nitroso-di-n-propyla...	8.481	70	126589	46.03	ng	99
20) 3+4-Methylphenols	8.452	107	160153	48.68	ng	99
22) Acetophenone	8.493	105	259359	64.36	ng	97
24) Nitrobenzene	8.869	77	212738	56.74	ng	99
25) Isophorone	9.399	82	313204	51.77	ng	99
26) 2-Nitrophenol	9.581	139	58357	56.05	ng	97
27) 2,4-Dimethylphenol	9.646	122	99874	59.23	ng	99
28) bis(2-Chloroethoxy)met...	9.875	93	157684	54.98	ng	97
29) 2,4-Dichlorophenol	10.116	162	114307	61.00	ng	98
30) 1,2,4-Trichlorobenzene	10.322	180	138184	64.31	ng	99
31) Naphthalene	10.505	128	395523	63.16	ng	98
32) Benzoic acid	9.840	122	57092	51.61	ng	97
33) 4-Chloroaniline	10.628	127	140966	60.40	ng	99
34) Hexachlorobutadiene	10.781	225	101882	68.44	ng	99
35) Caprolactam	11.440	113	33303	53.54	ng	91
36) 4-Chloro-3-methylphenol	11.775	107	140538	57.98	ng	99
37) 2-Methylnaphthalene	12.128	142	268274	63.18	ng	100
38) 1-Methylnaphthalene	12.351	142	253985	63.21	ng	98
40) 1,2,4,5-Tetrachloroben...	12.504	216	161710	64.65	ng	99
41) Hexachlorocyclopentadiene	12.475	237	58619	50.86	ng	99
43) 2,4,6-Trichlorophenol	12.751	196	94496	60.13	ng	99

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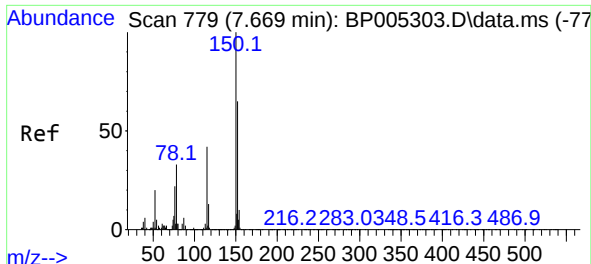
Manual Integrations
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.834	196	104070	60.69	ng	97
46) 1,1'-Biphenyl	13.157	154	342954	60.95	ng	98
47) 2-Chloronaphthalene	13.198	162	279191	62.78	ng	99
48) 2-Nitroaniline	13.416	65	90851	52.79	ng	92
49) Acenaphthylene	14.051	152	421780	61.32	ng	100
50) Dimethylphthalate	13.798	163	325178	59.67	ng	98
51) 2,6-Dinitrotoluene	13.922	165	79398	65.51	ng	96
52) Acenaphthene	14.398	154	262293	62.42	ng	98
53) 3-Nitroaniline	14.251	138	69952	63.28	ng	98
54) 2,4-Dinitrophenol	14.469	184	38427	57.96	ng	97
55) Dibenzofuran	14.734	168	453847	64.85	ng	97
56) 4-Nitrophenol	14.581	139	53679	57.82	ng	99
57) 2,4-Dinitrotoluene	14.716	165	114109	67.73	ng	95
58) Fluorene	15.387	166	372161	65.61	ng	98
59) 2,3,4,6-Tetrachlorophenol	14.969	232	97060m	63.56	ng	
60) Diethylphthalate	15.169	149	329747	59.16	ng	98
61) 4-Chlorophenyl-phenyle...	15.381	204	198906	66.84	ng	99
62) 4-Nitroaniline	15.428	138	67574	59.59	ng	99
63) Azobenzene	15.681	77	474955	55.22	ng	99
65) 4,6-Dinitro-2-methylph...	15.487	198	63124	57.48	ng	91
66) n-Nitrosodiphenylamine	15.604	169	307052	62.14	ng	98
67) 4-Bromophenyl-phenylether	16.281	248	121113	64.82	ng	98
68) Hexachlorobenzene	16.398	284	136935	68.56	ng	97
69) Atrazine	16.569	200	99899	57.78	ng	94
70) Pentachlorophenol	16.751	266	70447	58.45	ng	97
71) Phenanthrene	17.139	178	585149	63.29	ng	100
72) Anthracene	17.228	178	573784	64.05	ng	100
73) Carbazole	17.510	167	534854	62.53	ng	97
74) Di-n-butylphthalate	18.063	149	522126	54.64	ng	98
75) Fluoranthene	19.122	202	718724	63.38	ng	99
77) Benzidine	19.310	184	163246	43.89	ng	98
78) Pyrene	19.475	202	750447	59.41	ng	99
80) Butylbenzylphthalate	20.351	149	185174	39.23	ng	98
81) Benzo(a)anthracene	21.186	228	779902	58.16	ng	99
82) 3,3'-Dichlorobenzidine	21.122	252	211278	53.85	ng	98
83) Chrysene	21.239	228	763737	58.54	ng	99
84) Bis(2-ethylhexyl)phtha...	21.110	149	307296	41.43	ng	99
85) Di-n-octyl phthalate	21.986	149	554256	41.60	ng	99
87) Indeno(1,2,3-cd)pyrene	25.804	276	841154	57.52	ng	100
88) Benzo(b)fluoranthene	22.780	252	783356	62.56	ng	98
89) Benzo(k)fluoranthene	22.827	252	763908	63.65	ng	99
90) Benzo(a)pyrene	23.369	252	705486	60.87	ng	100
91) Dibenzo(a,h)anthracene	25.815	278	737921	57.88	ng	100
92) Benzo(g,h,i)perylene	26.515	276	683115	55.40	ng	99

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



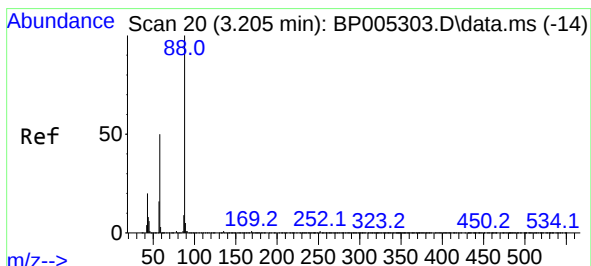
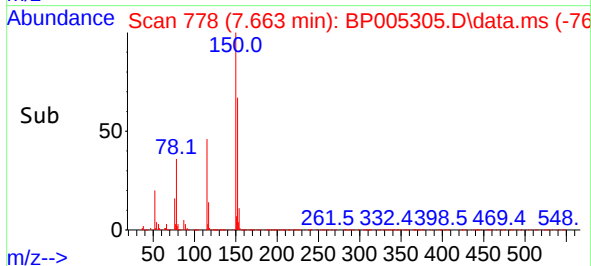
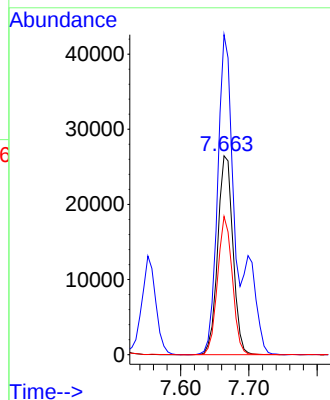
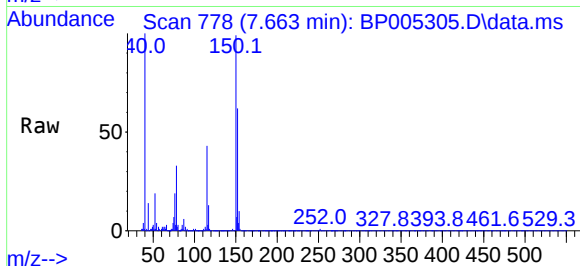
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.663 min Scan# 778
Delta R.T. -0.006 min
Lab File: BP005305.D
Acq: 15 Apr 2021 19:00

Tgt Ion:	152	Resp:	41120
Ion	Ratio	Lower	Upper
152	100		
150	160.8	122.9	184.3
115	69.5	52.2	78.2

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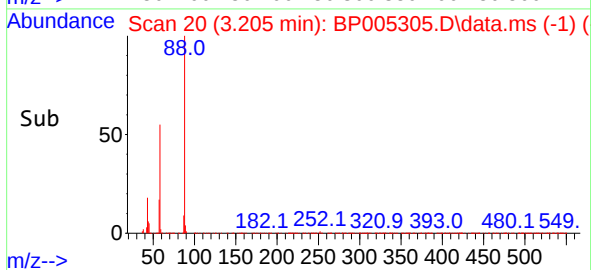
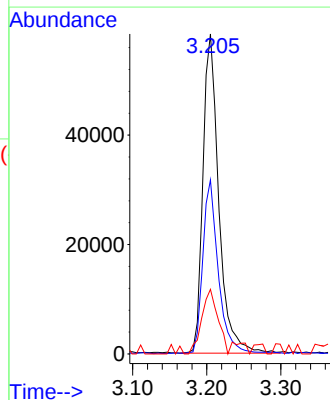
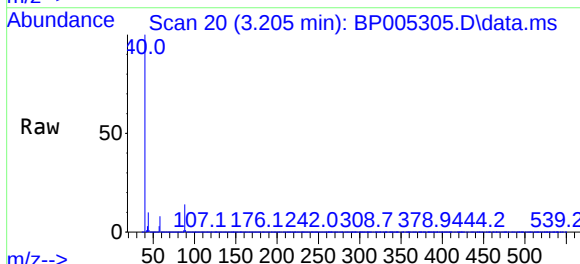
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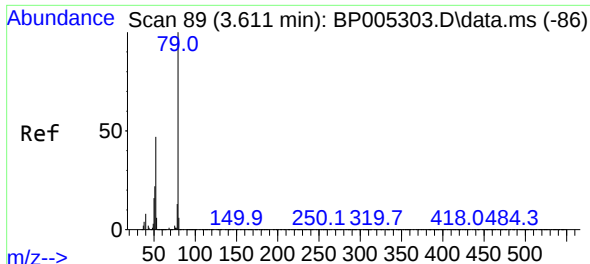
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#2
1,4-Dioxane
Concen: 37.47 ng
RT: 3.205 min Scan# 20
Delta R.T. 0.000 min
Lab File: BP005305.D
Acq: 15 Apr 2021 19:00

Tgt Ion:	88	Resp:	86676
Ion	Ratio	Lower	Upper
88	100		
58	53.5	41.7	62.5
43	20.6	21.3	31.9





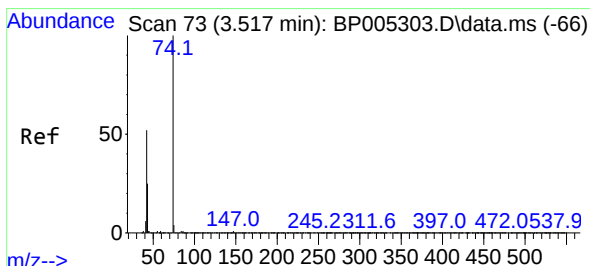
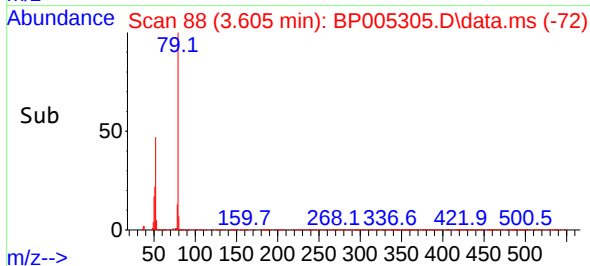
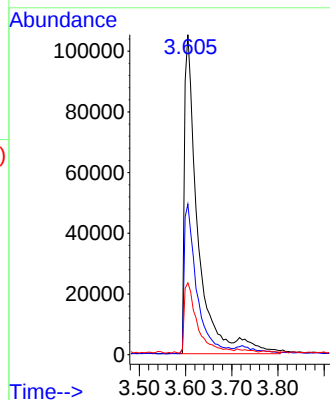
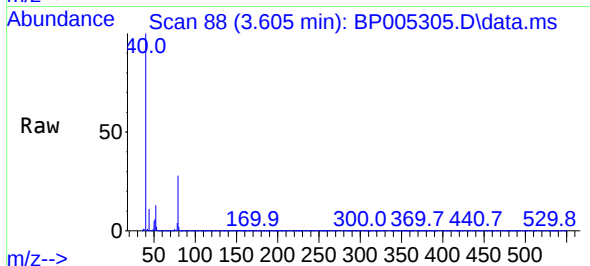
#3
Pyridine
Concen: 41.09 ng m
RT: 3.605 min Scan# 88
Delta R.T. -0.006 min
Lab File: BP005305.D
Acq: 15 Apr 2021 19:00

Tgt Ion: 79 Resp: 213088
Ion Ratio Lower Upper
79 100
52 47.0 37.7 56.5
51 22.5 18.8 28.2

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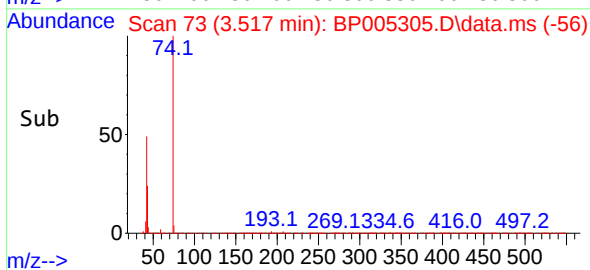
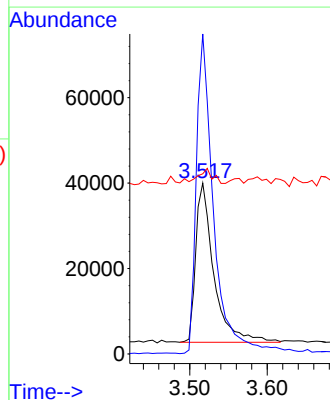
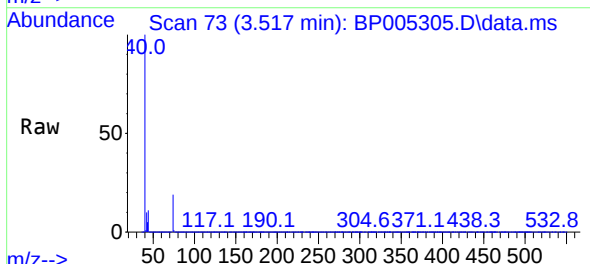
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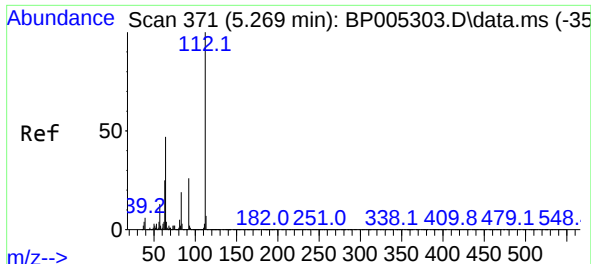
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#4
n-Nitrosodimethylamine
Concen: 39.50 ng
RT: 3.517 min Scan# 73
Delta R.T. 0.000 min
Lab File: BP005305.D
Acq: 15 Apr 2021 19:00

Tgt Ion: 42 Resp: 60475
Ion Ratio Lower Upper
42 100
74 187.3 139.0 208.6
44 105.5 135.8 203.8





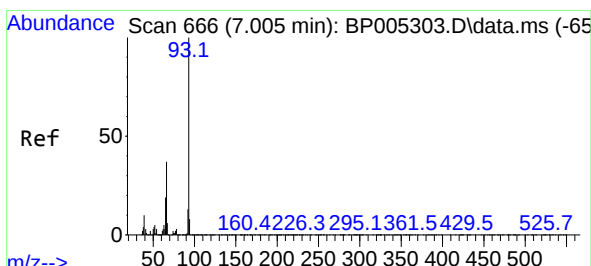
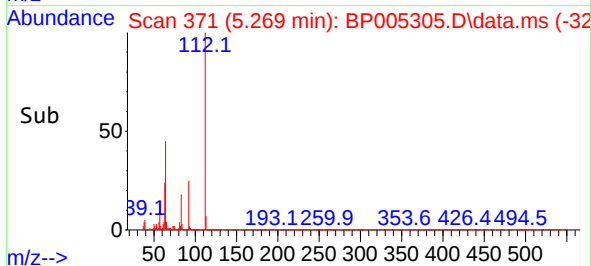
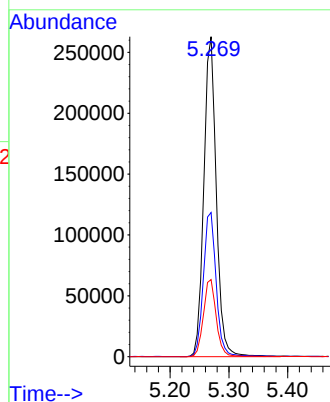
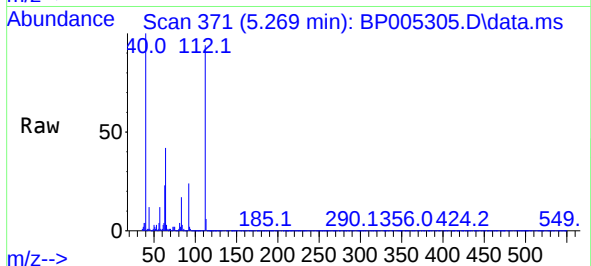
#5
2-Fluorophenol
Concen: 99.24 ng
RT: 5.269 min Scan# 371
Delta R.T. 0.000 min
Lab File: BP005305.D
Acq: 15 Apr 2021 19:00

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

Tgt Ion: 112 Resp: 388847
Ion Ratio Lower Upper
112 100
64 45.1 37.6 56.4
63 24.1 20.4 30.6

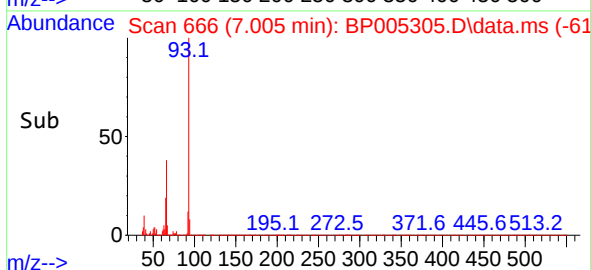
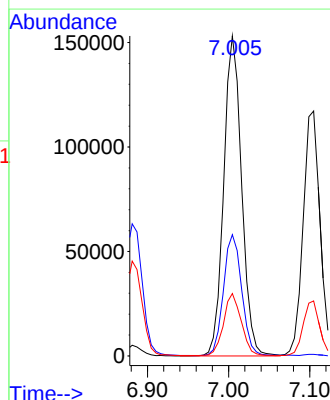
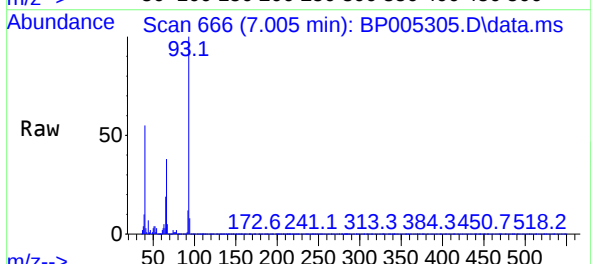
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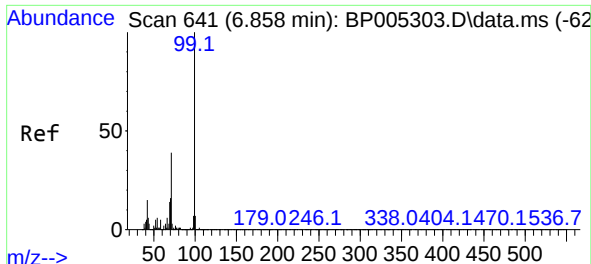
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#6
Aniline
Concen: 48.90 ng
RT: 7.005 min Scan# 666
Delta R.T. 0.000 min
Lab File: BP005305.D
Acq: 15 Apr 2021 19:00

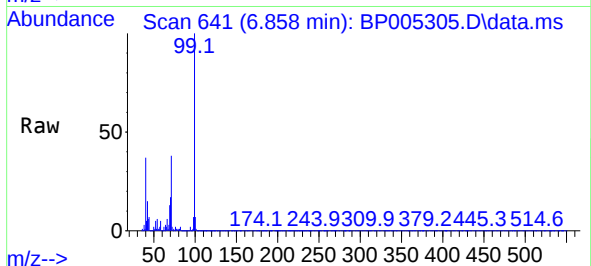
Tgt Ion: 93 Resp: 235321
Ion Ratio Lower Upper
93 100
66 37.9 30.1 45.1
65 19.5 15.4 23.2





#7
Phenol-d6
Concen: 104.64 ng
RT: 6.858 min Scan# 641
Delta R.T. 0.000 min
Lab File: BP005305.D
Acq: 15 Apr 2021 19:00

Instrument :
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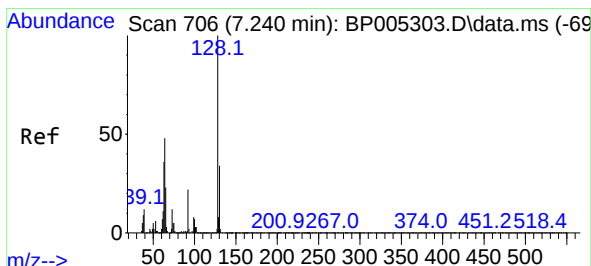
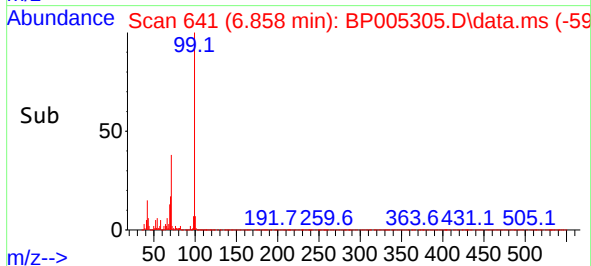
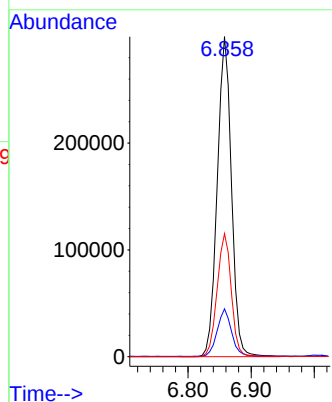


Tgt Ion: 99 Resp: 467822

Ion	Ratio	Lower	Upper
99	100		
42	15.0	12.0	18.0
71	38.4	31.4	47.2

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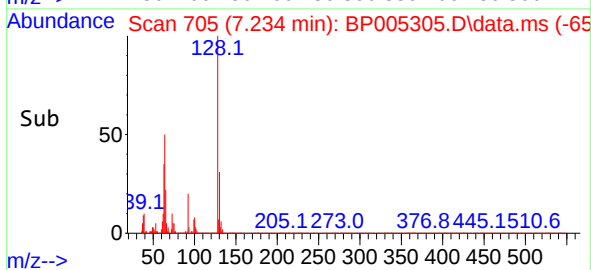
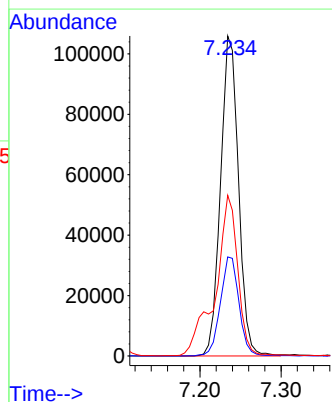
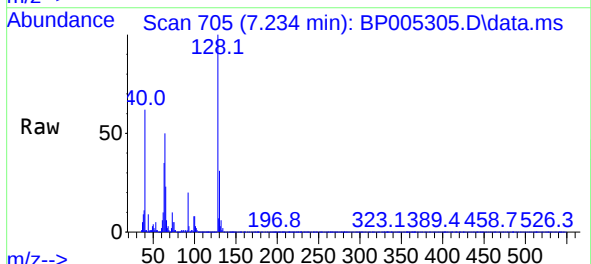
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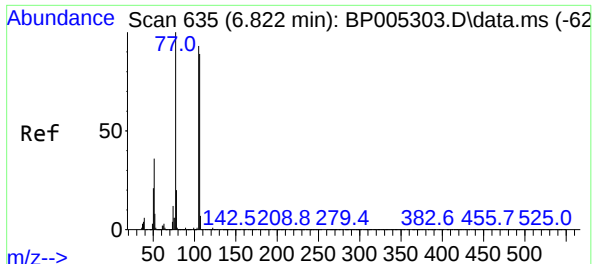


#8
2-Chlorophenol
Concen: 57.94 ng
RT: 7.234 min Scan# 705
Delta R.T. -0.006 min
Lab File: BP005305.D
Acq: 15 Apr 2021 19:00

Tgt Ion: 128 Resp: 162917

Ion	Ratio	Lower	Upper
128	100		
130	30.9	13.8	53.8
64	50.2	28.8	68.8





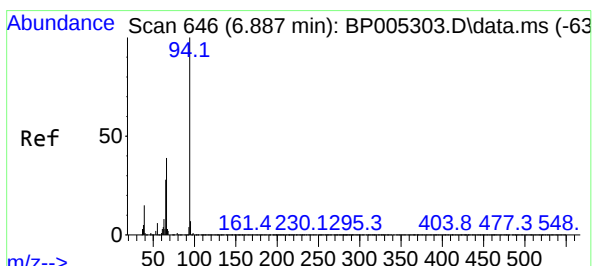
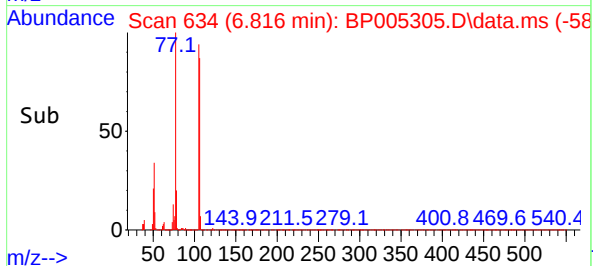
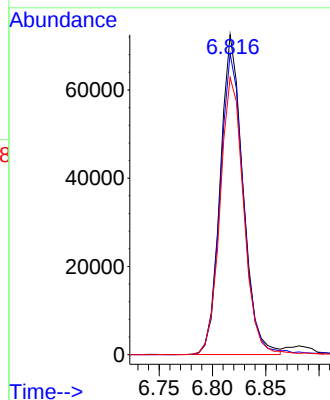
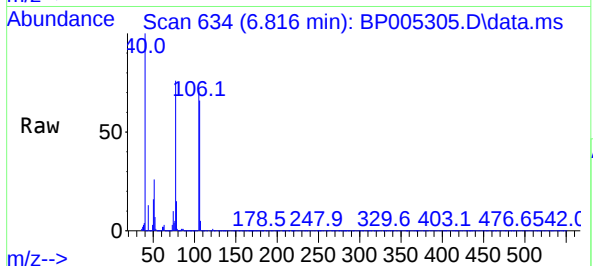
#9
Benzaldehyde
Concen: 36.48 ng
RT: 6.816 min Scan# 634
Delta R.T. -0.006 min
Lab File: BP005305.D
Acq: 15 Apr 2021 19:00

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

Tgt Ion: 77 Resp: 107398
Ion Ratio Lower Upper
77 100
105 94.0 73.2 113.2
106 86.6 69.1 109.1

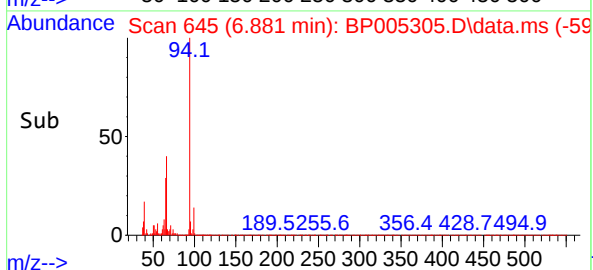
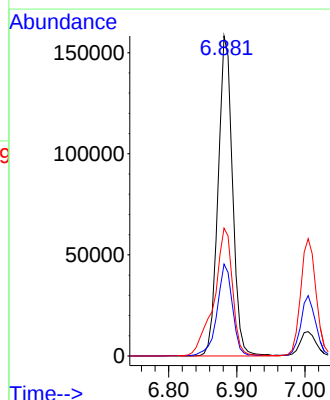
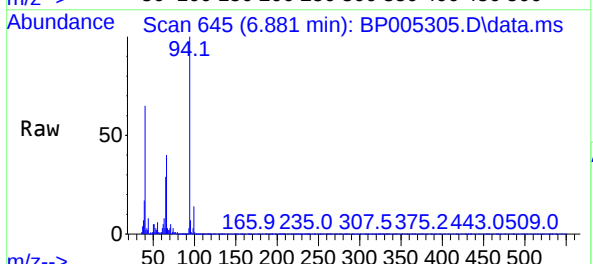
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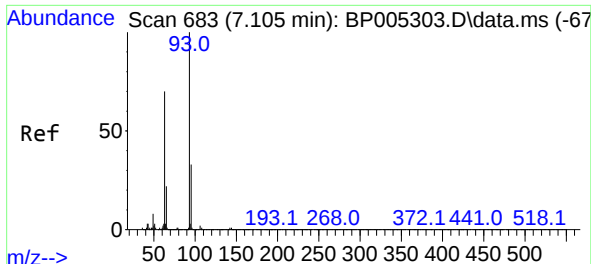
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#10
Phenol
Concen: 50.80 ng
RT: 6.881 min Scan# 645
Delta R.T. -0.006 min
Lab File: BP005305.D
Acq: 15 Apr 2021 19:00

Tgt Ion: 94 Resp: 232593
Ion Ratio Lower Upper
94 100
65 28.7 8.3 48.3
66 40.0 19.4 59.4





#11
bis(2-Chloroethyl)ether
Concen: 51.92 ng
RT: 7.105 min Scan# 683
Delta R.T. 0.000 min
Lab File: BP005305.D
Acq: 15 Apr 2021 19:00

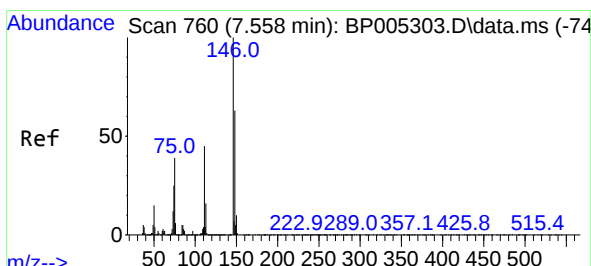
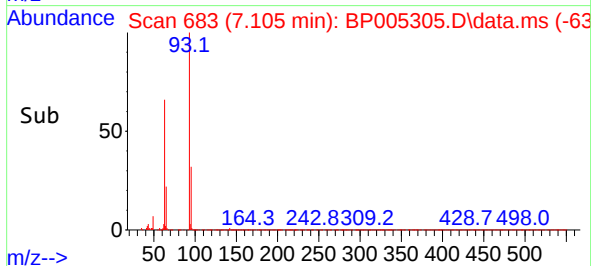
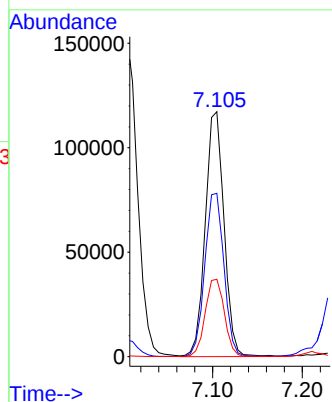
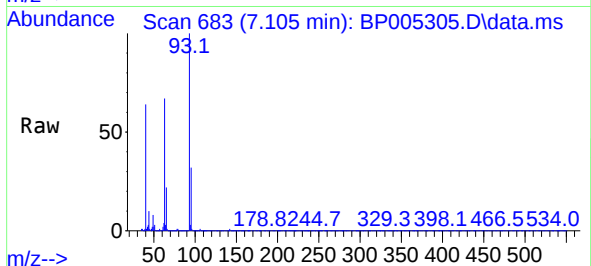
Tgt Ion: 93 Resp: 170389

Ion	Ratio	Lower	Upper
93	100		
63	66.7	49.4	89.4
95	31.6	12.6	52.6

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

Manual Integrations
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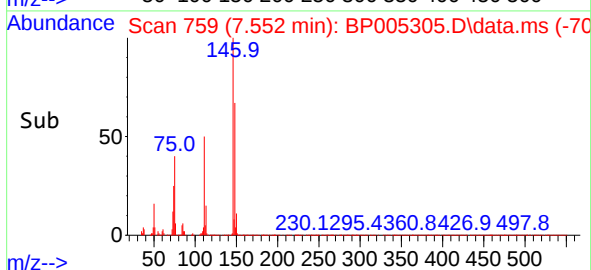
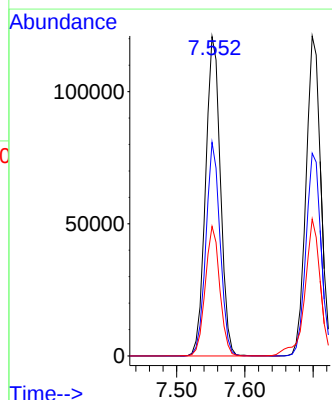
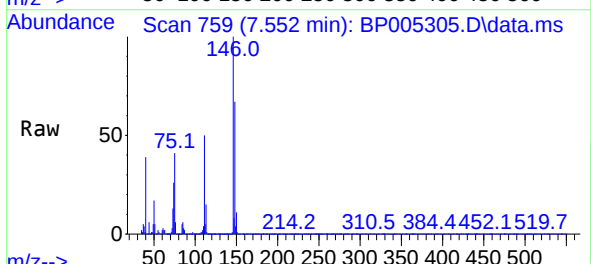
mohammad
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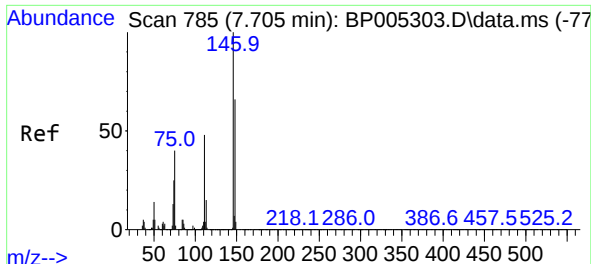


#12
1,3-Dichlorobenzene
Concen: 59.68 ng
RT: 7.552 min Scan# 759
Delta R.T. -0.006 min
Lab File: BP005305.D
Acq: 15 Apr 2021 19:00

Tgt Ion: 146 Resp: 182616

Ion	Ratio	Lower	Upper
146	100		
148	66.9	50.7	76.1
75	40.6	31.3	46.9





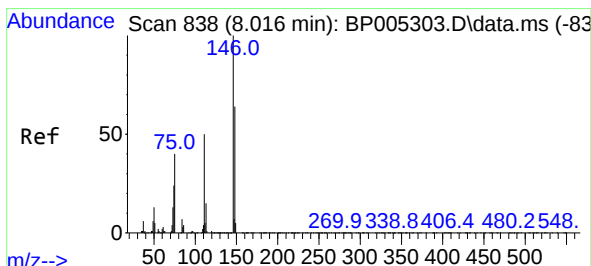
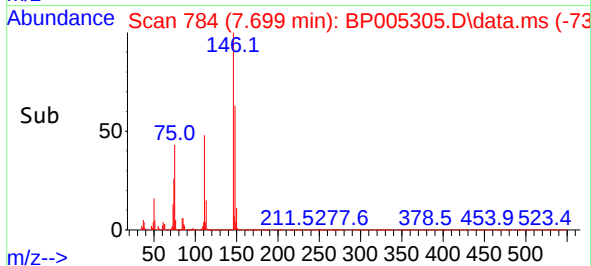
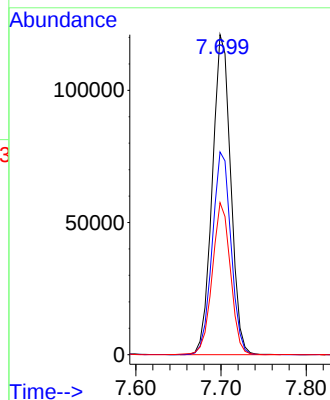
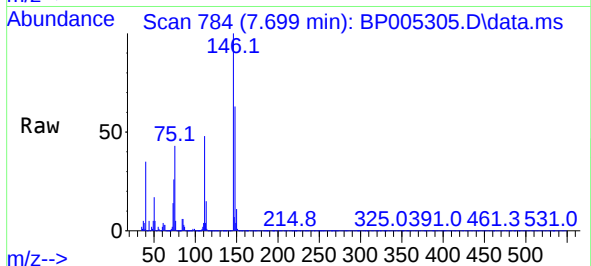
#13
1,4-Dichlorobenzene
Concen: 60.19 ng
RT: 7.699 min Scan# 784
Delta R.T. -0.006 min
Lab File: BP005305.D
Acq: 15 Apr 2021 19:00

Tgt Ion:146 Resp: 181832
Ion Ratio Lower Upper
146 100
148 63.3 52.5 78.7
111 47.5 38.6 57.8

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

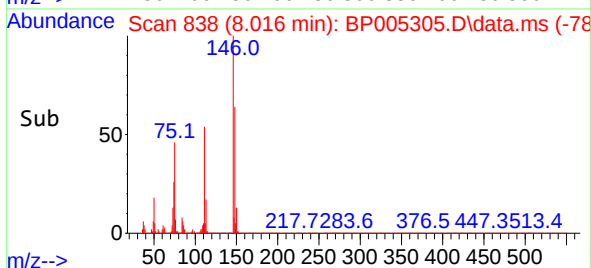
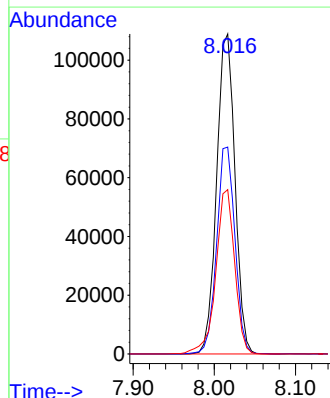
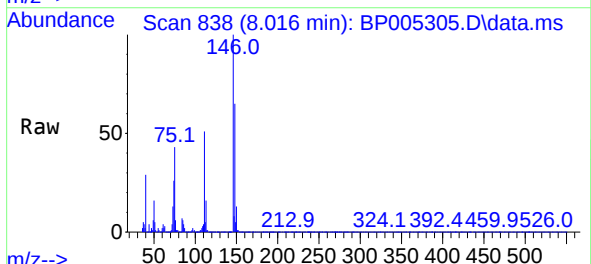
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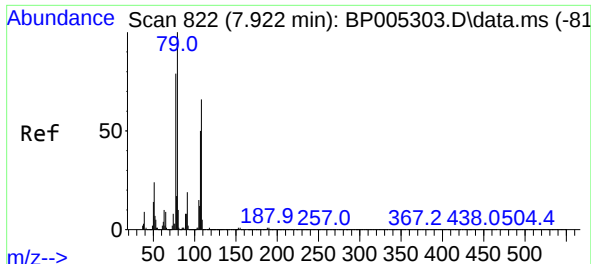
mohammad
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#14
1,2-Dichlorobenzene
Concen: 59.53 ng
RT: 8.016 min Scan# 838
Delta R.T. 0.000 min
Lab File: BP005305.D
Acq: 15 Apr 2021 19:00

Tgt Ion:146 Resp: 170946
Ion Ratio Lower Upper
146 100
148 64.6 51.4 77.2
111 51.4 40.8 61.2





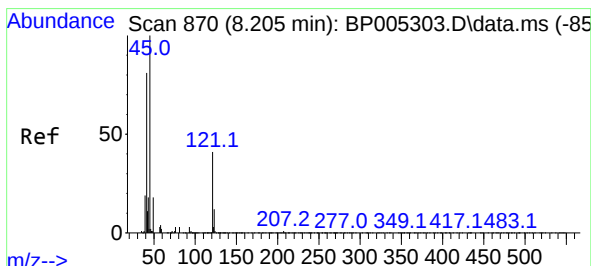
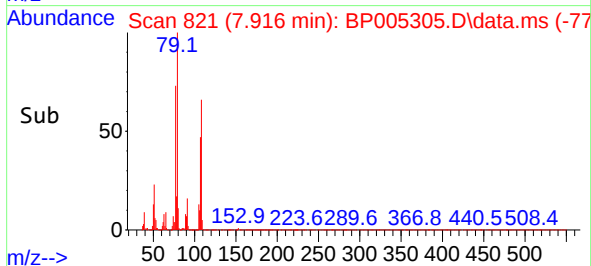
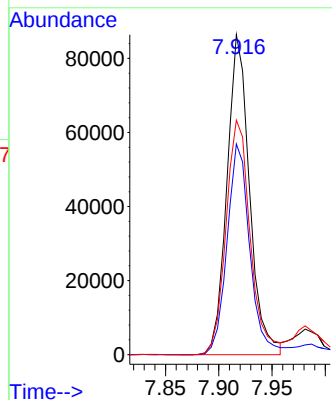
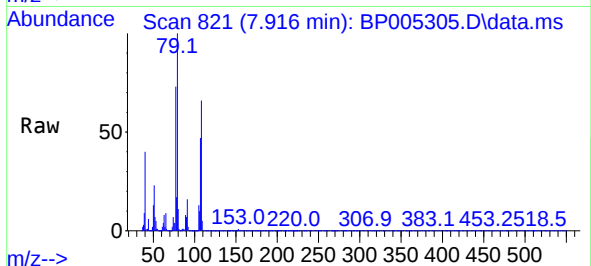
#15
Benzyl Alcohol
Concen: 41.23 ng
RT: 7.916 min Scan# 821
Delta R.T. -0.006 min
Lab File: BP005305.D
Acq: 15 Apr 2021 19:00

Tgt Ion: 79 Resp: 127663
Ion Ratio Lower Upper
79 100
108 65.9 53.1 79.7
77 73.3 63.2 94.8

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

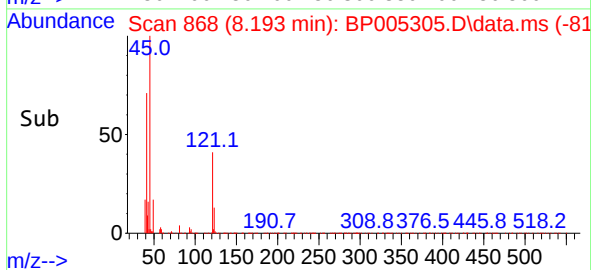
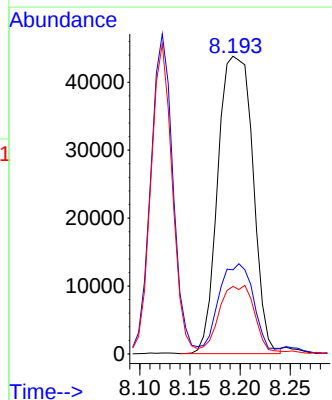
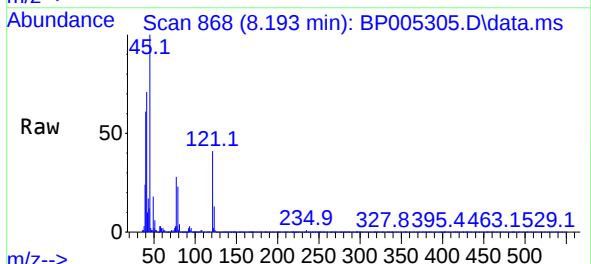
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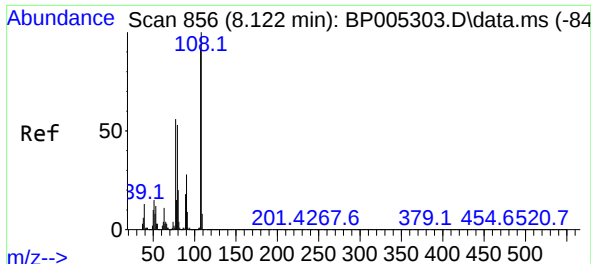
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 55.42 ng
RT: 8.193 min Scan# 868
Delta R.T. -0.012 min
Lab File: BP005305.D
Acq: 15 Apr 2021 19:00

Tgt Ion: 45 Resp: 105883
Ion Ratio Lower Upper
45 100
77 28.3 9.3 49.3
79 22.7 0.7 40.7





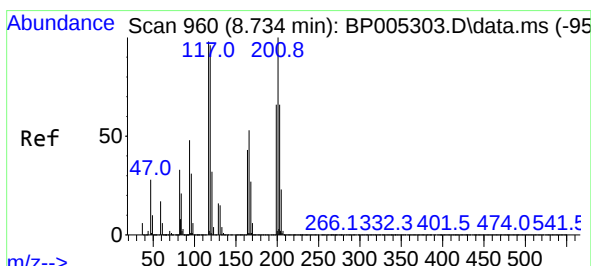
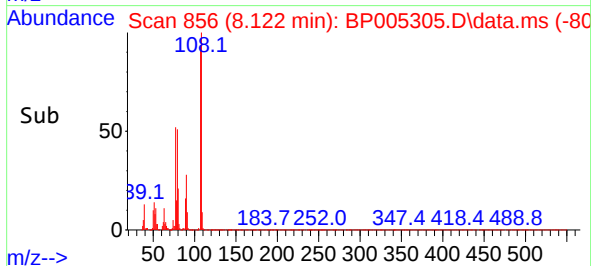
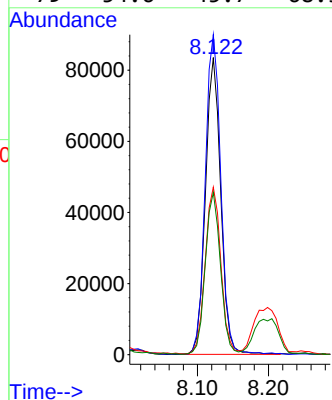
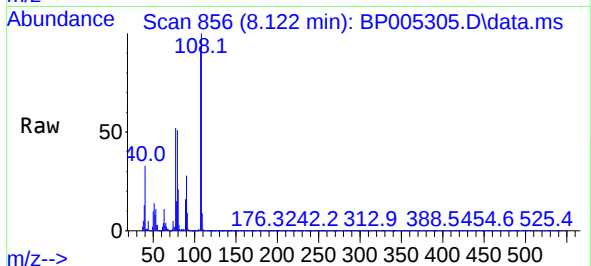
#17
2-Methylphenol
Concen: 49.89 ng
RT: 8.122 min Scan# 856
Delta R.T. 0.000 min
Lab File: BP005305.D
Acq: 15 Apr 2021 19:00

Tgt Ion:	107	Resp:	125295
Ion	Ratio	Lower	Upper
107	100		
108	107.7	86.7	130.1
77	56.4	49.0	73.4
79	54.6	45.7	68.5

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

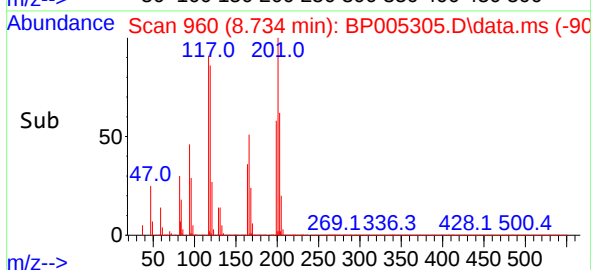
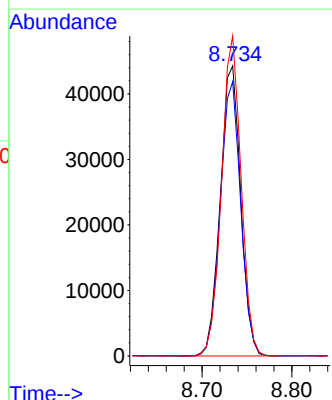
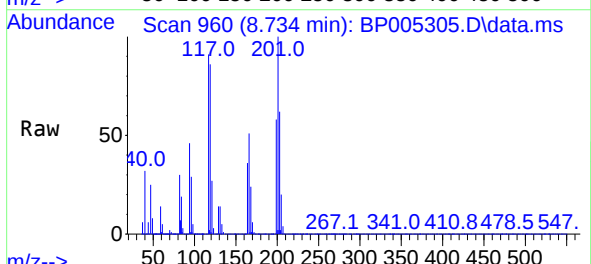
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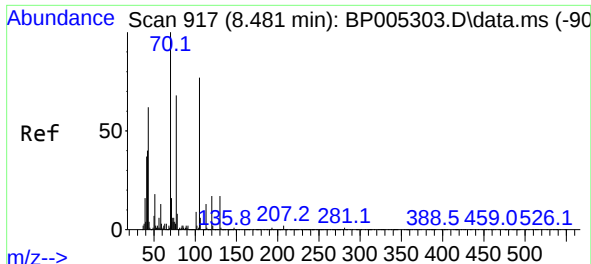
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#18
Hexachloroethane
Concen: 53.46 ng
RT: 8.734 min Scan# 960
Delta R.T. 0.000 min
Lab File: BP005305.D
Acq: 15 Apr 2021 19:00

Tgt Ion:	117	Resp:	70061
Ion	Ratio	Lower	Upper
117	100		
119	94.5	78.3	117.5
201	110.3	81.8	122.6





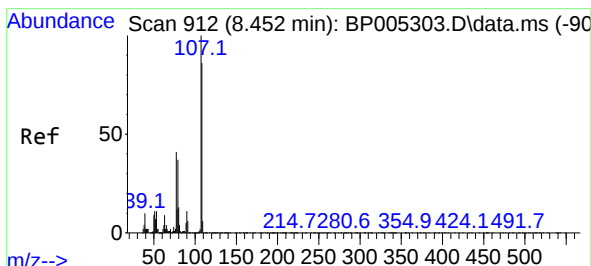
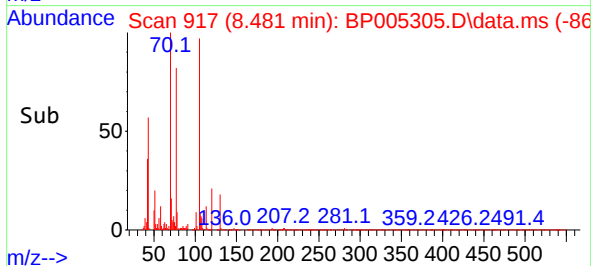
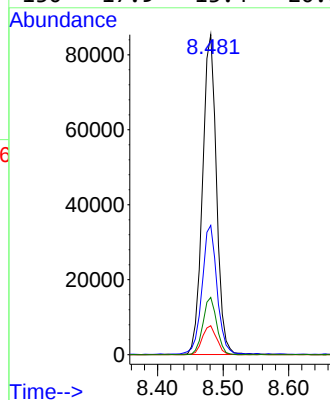
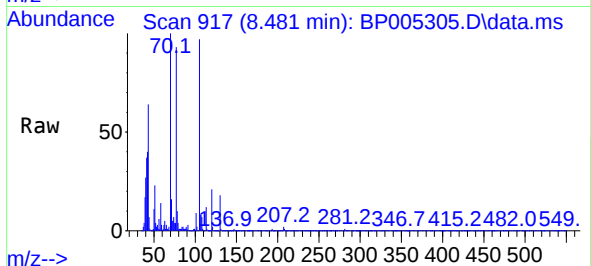
#19
n-Nitroso-di-n-propylamine
Concen: 46.03 ng
RT: 8.481 min Scan# 917
Delta R.T. 0.000 min
Lab File: BP005305.D
Acq: 15 Apr 2021 19:00

Tgt Ion:	70	Resp:	126589
Ion	Ratio	Lower	Upper
70	100		
42	40.4	31.8	47.8
101	9.1	7.4	11.0
130	17.9	13.4	20.0

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

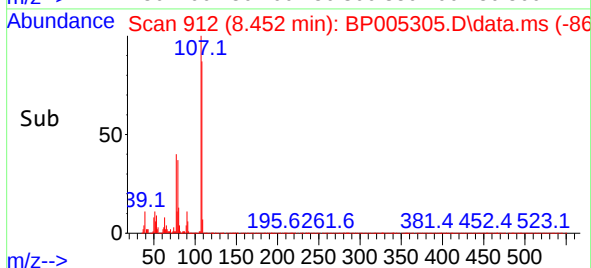
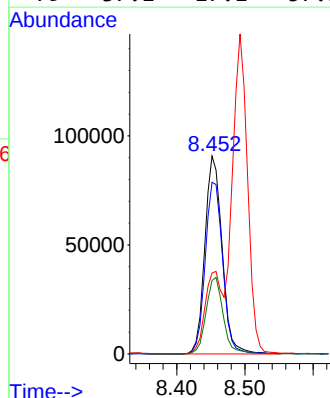
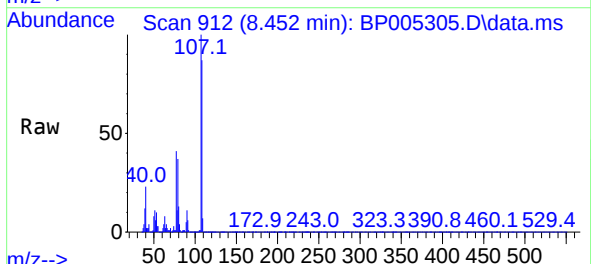
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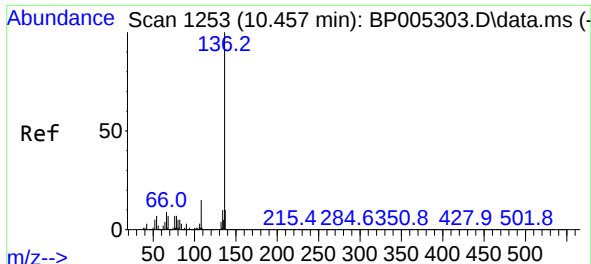
mohammad
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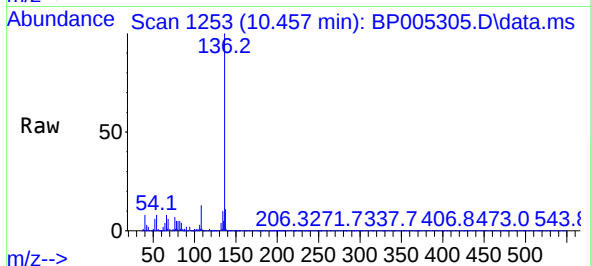
#20
3+4-Methylphenols
Concen: 48.68 ng
RT: 8.452 min Scan# 912
Delta R.T. 0.000 min
Lab File: BP005305.D
Acq: 15 Apr 2021 19:00

Tgt Ion:	107	Resp:	160153
Ion	Ratio	Lower	Upper
107	100		
108	86.7	66.0	106.0
77	40.9	21.5	61.5
79	37.1	17.1	57.1

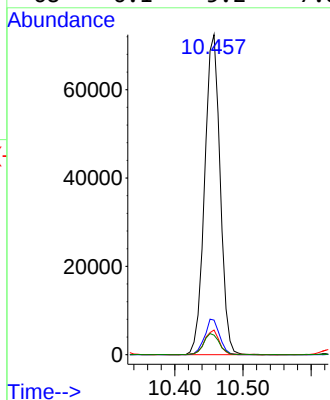
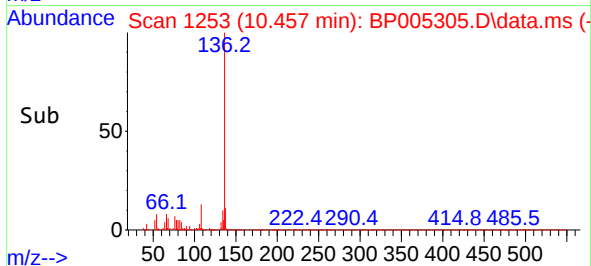




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.457 min Scan# 1253
Delta R.T. 0.000 min
Lab File: BP005305.D
Acq: 15 Apr 2021 19:00



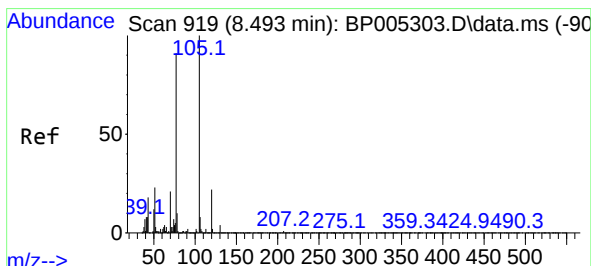
Tgt Ion:	136	Resp:	114373
Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.4	12.6
54	7.7	5.8	8.8
68	6.1	5.2	7.8



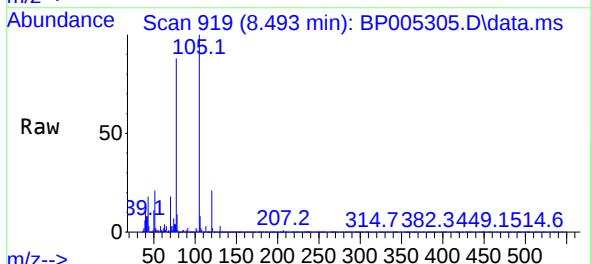
Instrument :
BNA_P
ClientSampleId :
SSTDIC060

Manual Integrations
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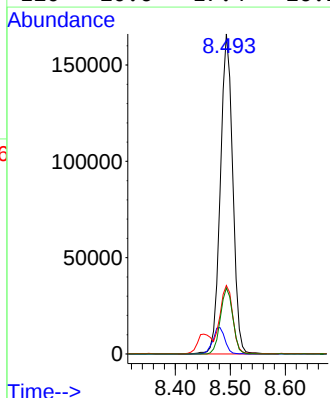
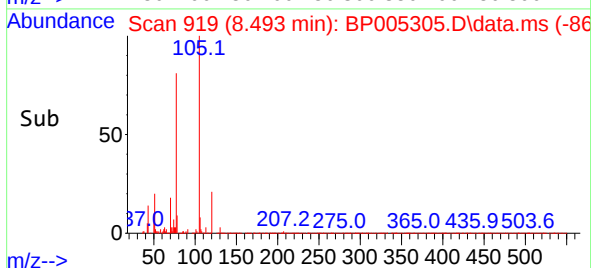
mohammad
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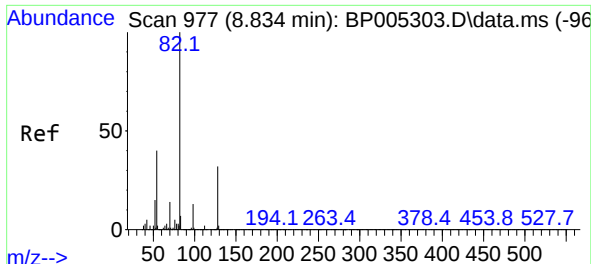


#22
Acetophenone
Concen: 64.36 ng
RT: 8.493 min Scan# 919
Delta R.T. 0.000 min
Lab File: BP005305.D
Acq: 15 Apr 2021 19:00



Tgt Ion:	105	Resp:	259359
Ion	Ratio	Lower	Upper
105	100		
71	3.2	2.4	3.6
51	21.4	18.2	27.4
120	20.6	17.4	26.2





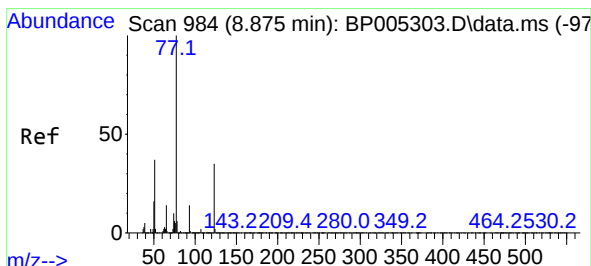
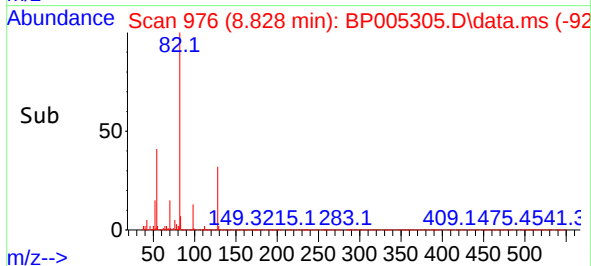
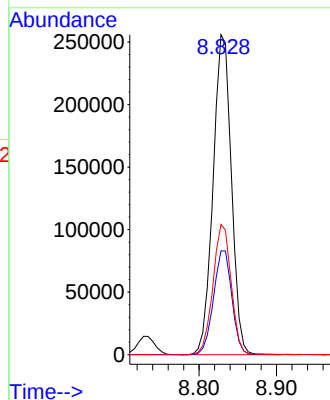
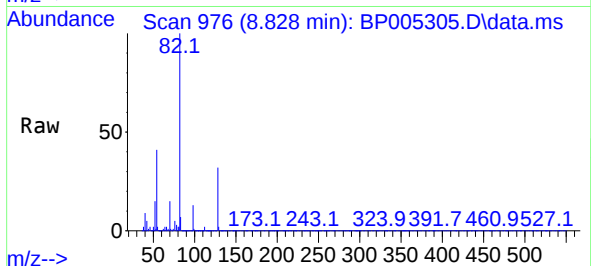
#23
Nitrobenzene-d5
Concen: 116.16 ng
RT: 8.828 min Scan# 976
Delta R.T. -0.006 min
Lab File: BP005305.D
Acq: 15 Apr 2021 19:00

Tgt Ion:	82	Resp:	421282
Ion	Ratio	Lower	Upper
82	100		
128	32.5	25.3	37.9
54	40.7	31.7	47.5

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

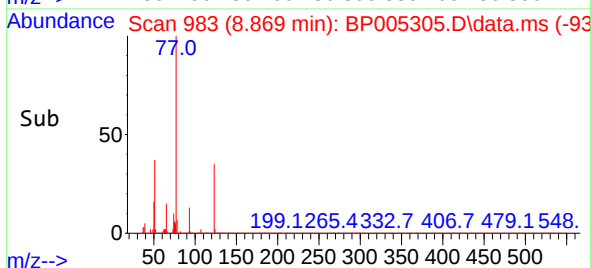
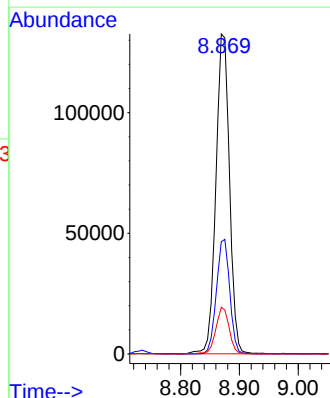
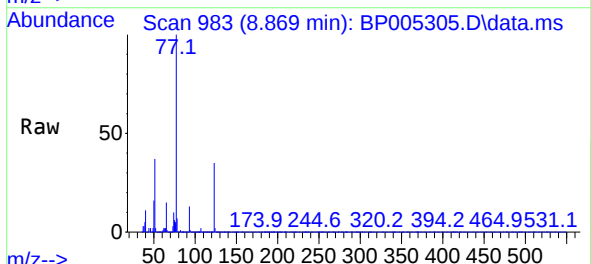
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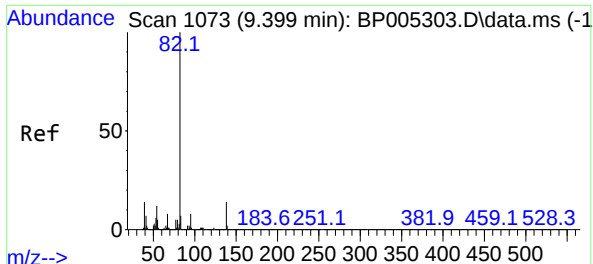
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#24
Nitrobenzene
Concen: 56.74 ng
RT: 8.869 min Scan# 983
Delta R.T. -0.006 min
Lab File: BP005305.D
Acq: 15 Apr 2021 19:00

Tgt Ion:	77	Resp:	212738
Ion	Ratio	Lower	Upper
77	100		
123	35.1	27.8	41.8
65	14.6	11.0	16.4





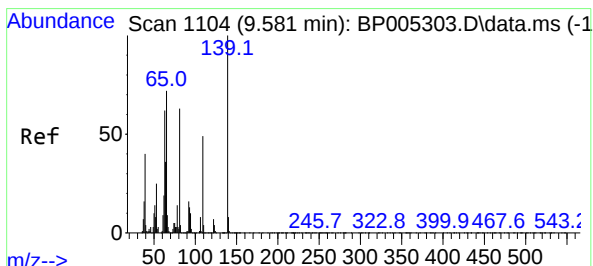
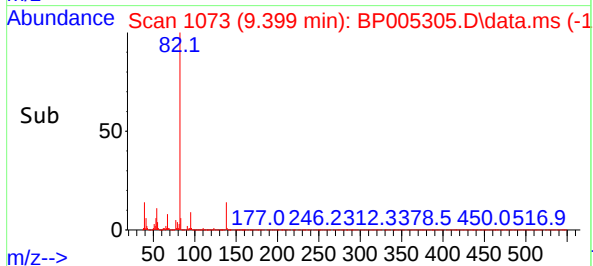
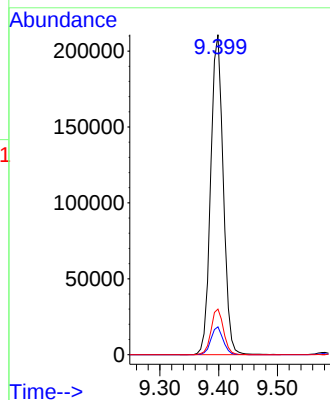
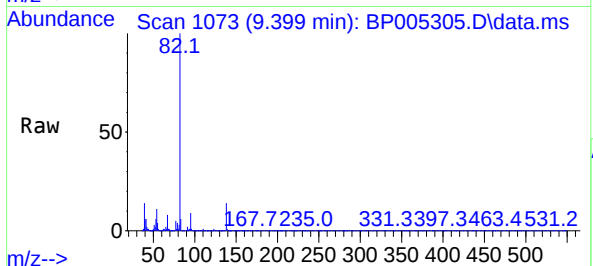
#25
Isophorone
Concen: 51.77 ng
RT: 9.399 min Scan# 1073
Delta R.T. 0.000 min
Lab File: BP005305.D
Acq: 15 Apr 2021 19:00

Tgt Ion: 82 Resp: 313204
Ion Ratio Lower Upper
82 100
95 8.7 6.6 10.0
138 14.3 11.0 16.6

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

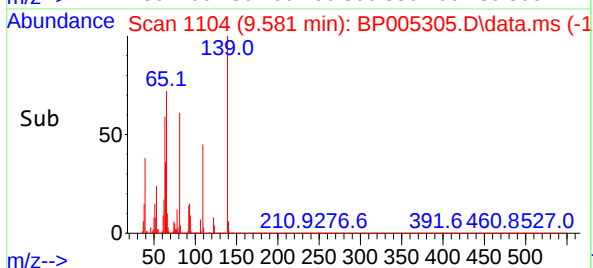
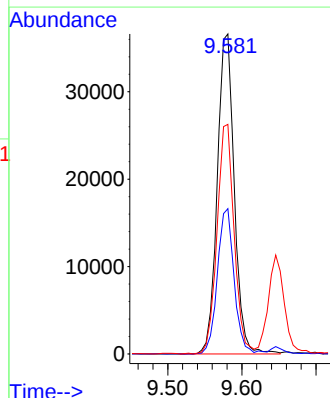
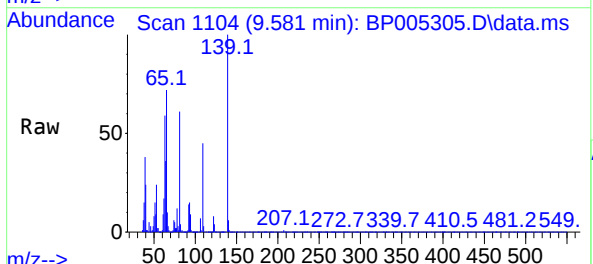
Manual Integrations
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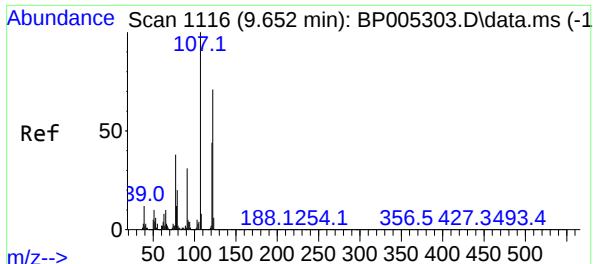
mohammad
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#26
2-Nitrophenol
Concen: 56.05 ng
RT: 9.581 min Scan# 1104
Delta R.T. 0.000 min
Lab File: BP005305.D
Acq: 15 Apr 2021 19:00

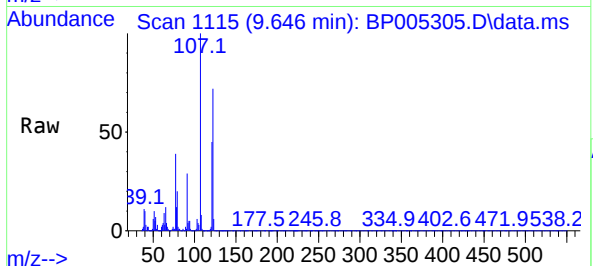
Tgt Ion: 139 Resp: 58357
Ion Ratio Lower Upper
139 100
109 45.4 39.1 58.7
65 71.8 57.9 86.9





#27
2,4-Dimethylphenol
Concen: 59.23 ng
RT: 9.646 min Scan# 1115
Delta R.T. -0.006 min
Lab File: BP005305.D
Acq: 15 Apr 2021 19:00

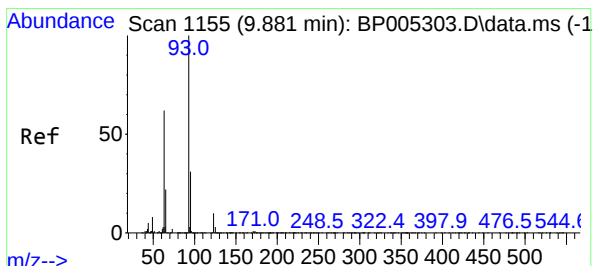
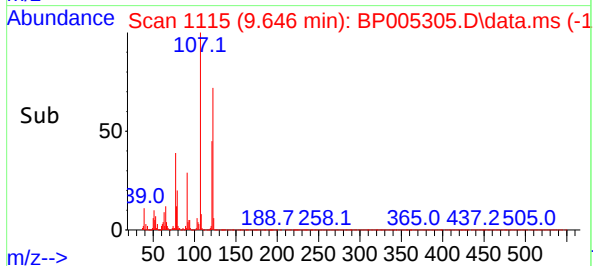
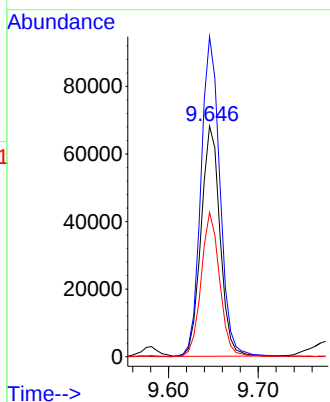
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



Tgt Ion:122 Resp: 99874
Ion Ratio Lower Upper
122 100
107 138.8 111.9 167.9
121 62.6 49.9 74.9

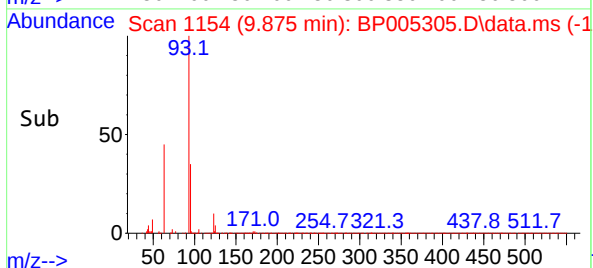
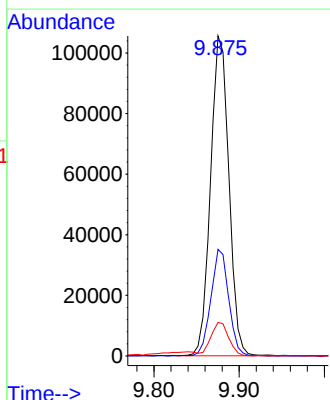
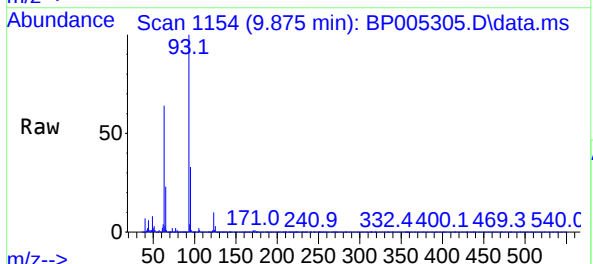
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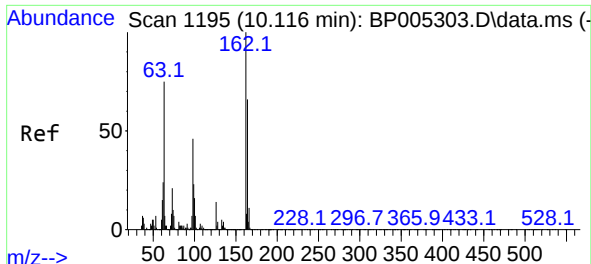
mohammad
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#28
bis(2-Chloroethoxy)methane
Concen: 54.98 ng
RT: 9.875 min Scan# 1154
Delta R.T. -0.006 min
Lab File: BP005305.D
Acq: 15 Apr 2021 19:00

Tgt Ion: 93 Resp: 157684
Ion Ratio Lower Upper
93 100
95 33.3 25.1 37.7
123 10.5 8.7 13.1





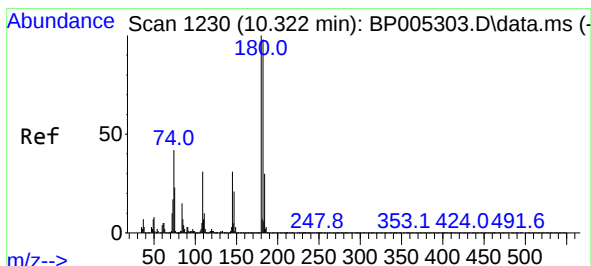
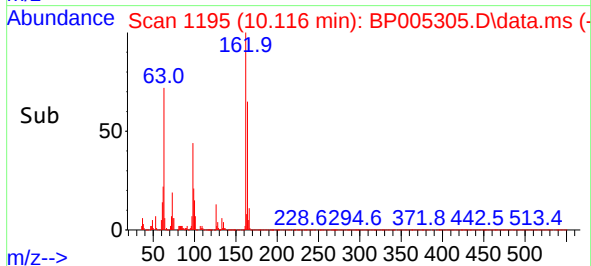
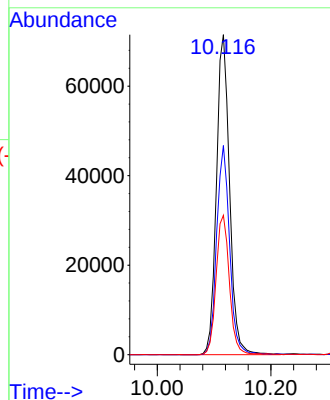
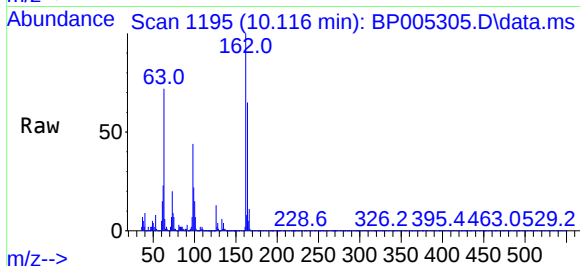
#29
2,4-Dichlorophenol
Concen: 61.00 ng
RT: 10.116 min Scan# 1195
Delta R.T. 0.000 min
Lab File: BP005305.D
Acq: 15 Apr 2021 19:00

Tgt Ion:162 Resp: 114307
Ion Ratio Lower Upper
162 100
164 65.3 46.1 86.1
98 43.6 25.7 65.7

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

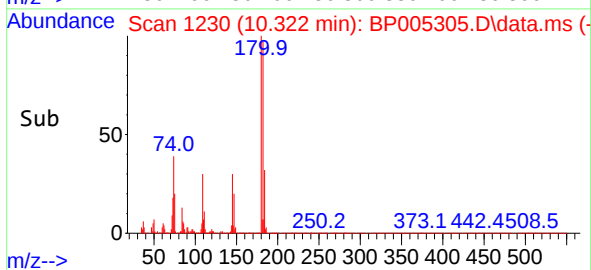
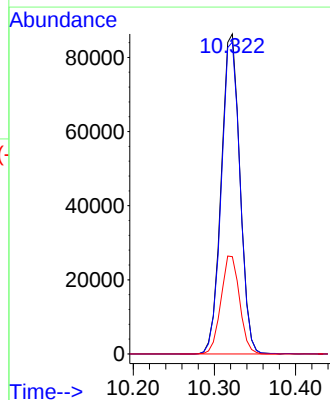
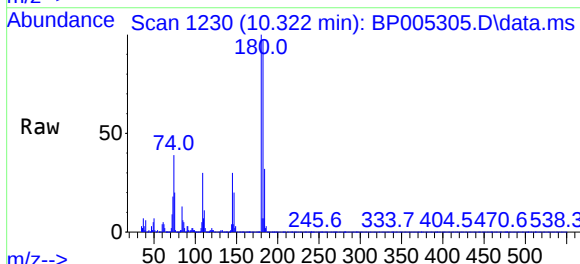
Manual Integrations
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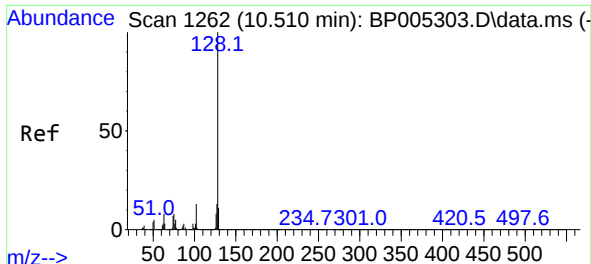
mohammad
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#30
1,2,4-Trichlorobenzene
Concen: 64.31 ng
RT: 10.322 min Scan# 1230
Delta R.T. 0.000 min
Lab File: BP005305.D
Acq: 15 Apr 2021 19:00

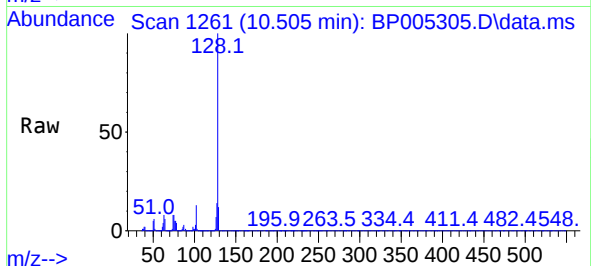
Tgt Ion:180 Resp: 138184
Ion Ratio Lower Upper
180 100
182 97.5 78.6 118.0
145 30.4 24.6 36.8





#31
Naphthalene
Concen: 63.16 ng
RT: 10.505 min Scan# 1261
Delta R.T. -0.006 min
Lab File: BP005305.D
Acq: 15 Apr 2021 19:00

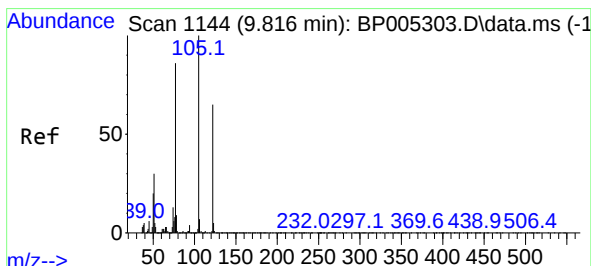
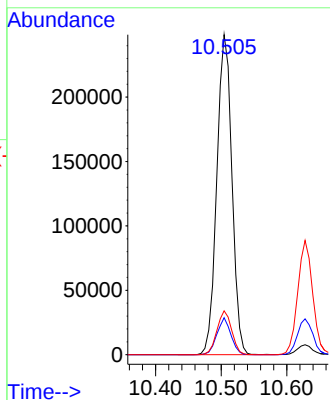
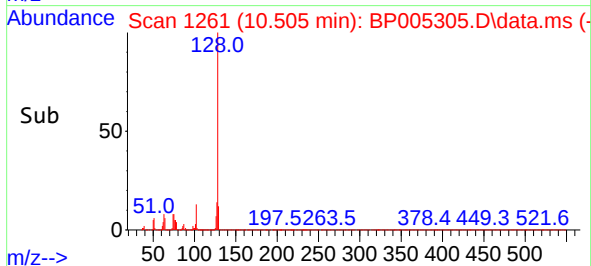
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



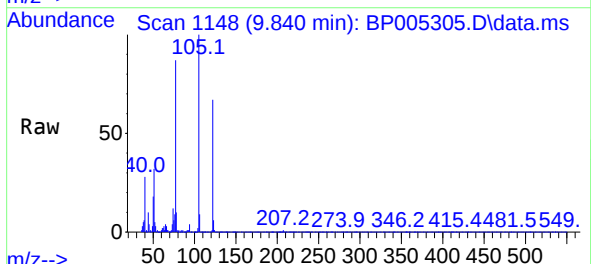
Tgt Ion:128 Resp: 395523
Ion Ratio Lower Upper
128 100
129 11.6 8.6 13.0
127 13.7 10.3 15.5

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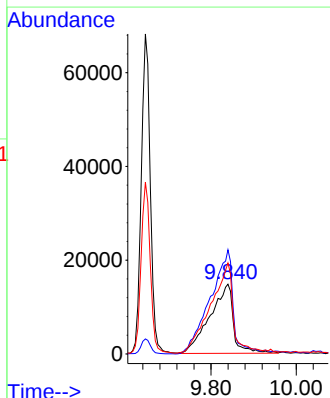
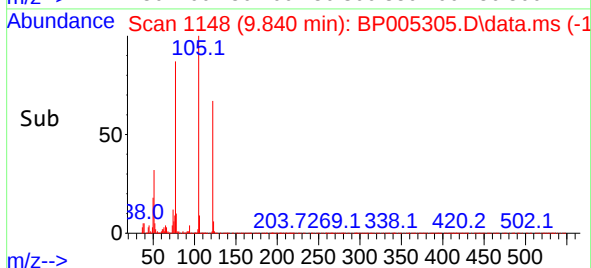
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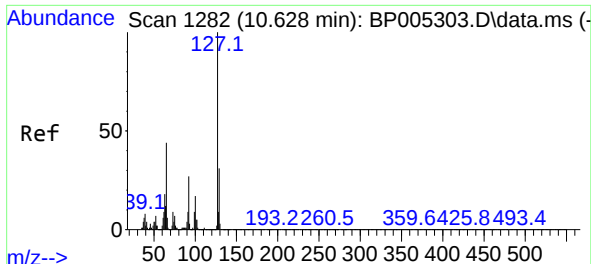


#32
Benzoic acid
Concen: 51.61 ng
RT: 9.840 min Scan# 1148
Delta R.T. 0.024 min
Lab File: BP005305.D
Acq: 15 Apr 2021 19:00



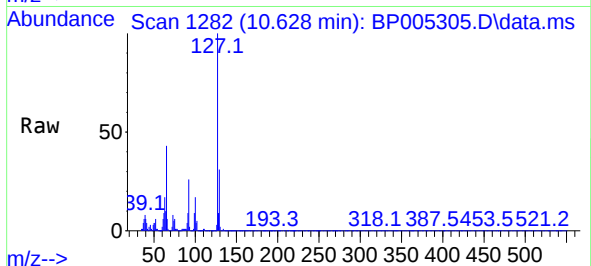
Tgt Ion:122 Resp: 57092
Ion Ratio Lower Upper
122 100
105 149.2 133.2 173.2
77 130.4 112.8 152.8





#33
4-Chloroaniline
Concen: 60.40 ng
RT: 10.628 min Scan# 1282
Delta R.T. 0.000 min
Lab File: BP005305.D
Acq: 15 Apr 2021 19:00

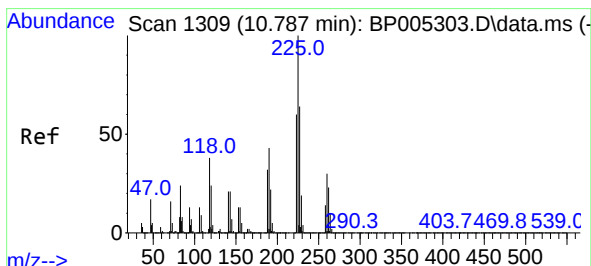
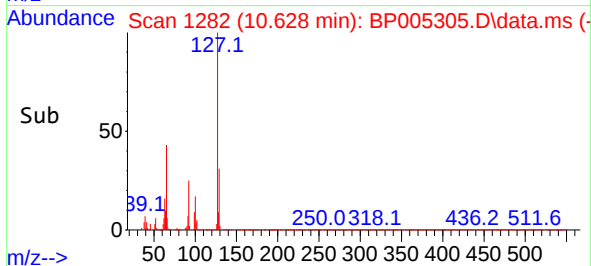
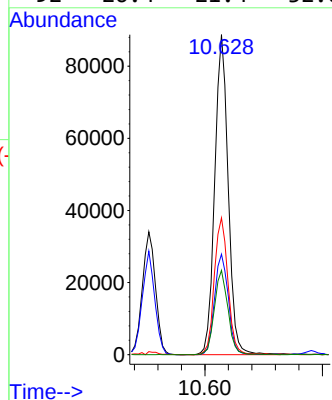
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



Tgt Ion:	127	Resp:	140966
Ion Ratio	Lower	Upper	
127	100		
129	31.4	24.6	36.8
65	42.8	35.0	52.6
92	26.4	21.4	32.0

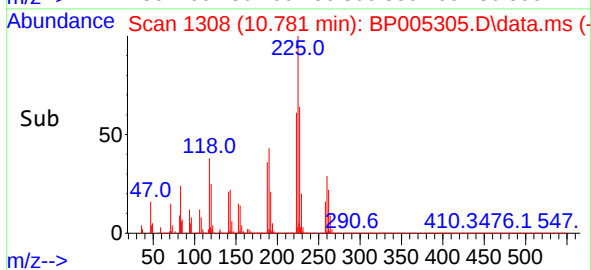
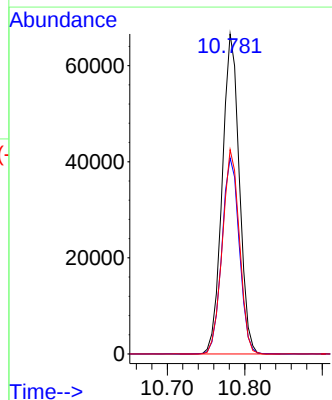
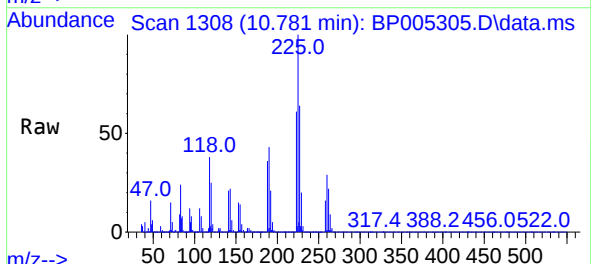
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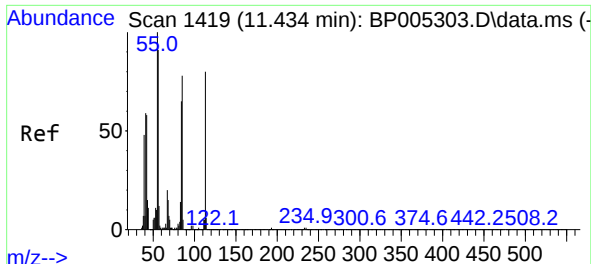
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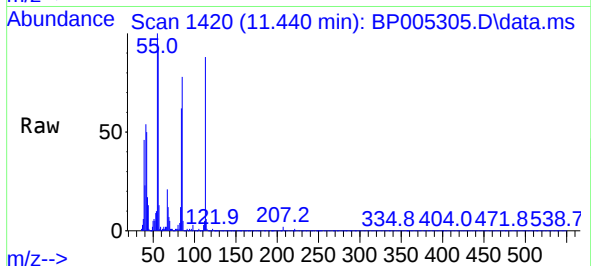
#34
Hexachlorobutadiene
Concen: 68.44 ng
RT: 10.781 min Scan# 1308
Delta R.T. -0.006 min
Lab File: BP005305.D
Acq: 15 Apr 2021 19:00

Tgt Ion:	225	Resp:	101882
Ion Ratio	Lower	Upper	
225	100		
223	61.3	47.9	71.9
227	63.8	51.0	76.4

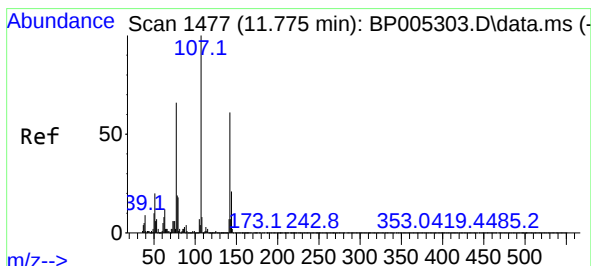
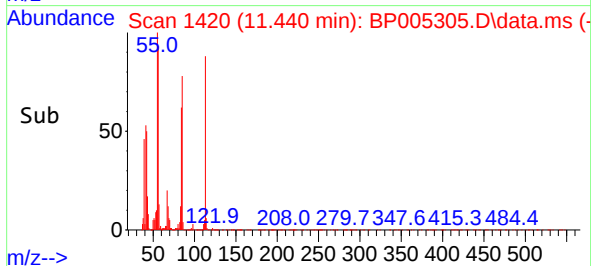
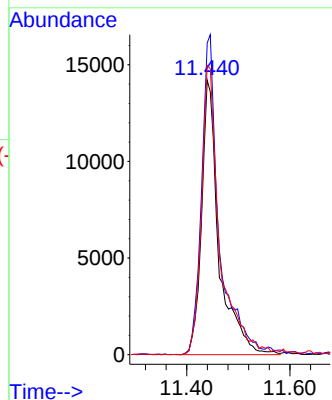




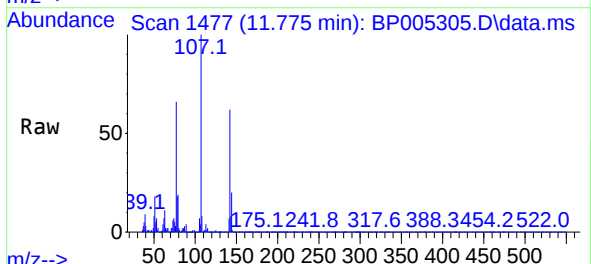
#35
Caprolactam
Concen: 53.54 ng
RT: 11.440 min Scan# 1420
Delta R.T. 0.006 min
Lab File: BP005305.D
Acq: 15 Apr 2021 19:00



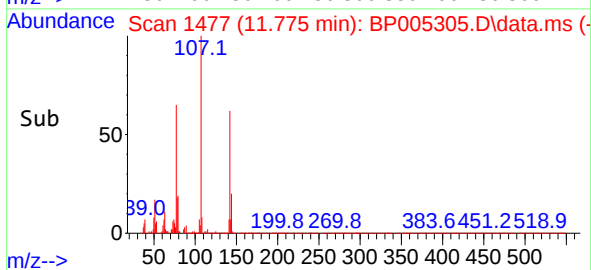
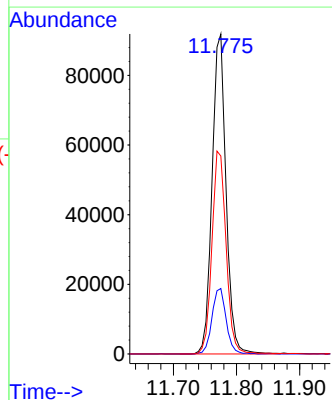
Tgt Ion:113 Resp: 33303
Ion Ratio Lower Upper
113 100
55 113.7 104.7 144.7
56 105.4 93.5 133.5



#36
4-Chloro-3-methylphenol
Concen: 57.98 ng
RT: 11.775 min Scan# 1477
Delta R.T. 0.000 min
Lab File: BP005305.D
Acq: 15 Apr 2021 19:00



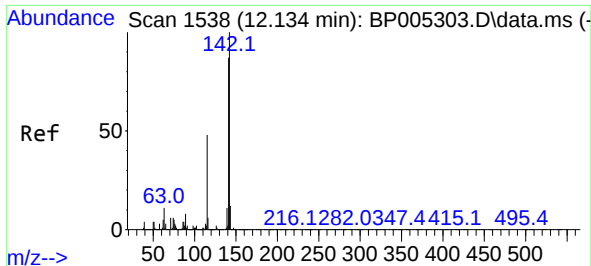
Tgt Ion:107 Resp: 140538
Ion Ratio Lower Upper
107 100
144 20.5 16.7 25.1
142 61.9 49.2 73.8



Instrument :
BNA_P
ClientSampleId :
SSTDIC060

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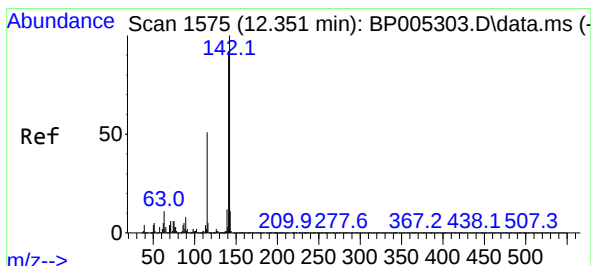
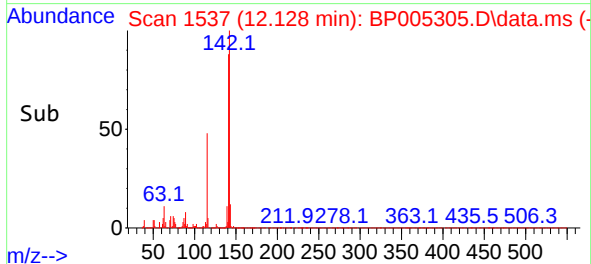
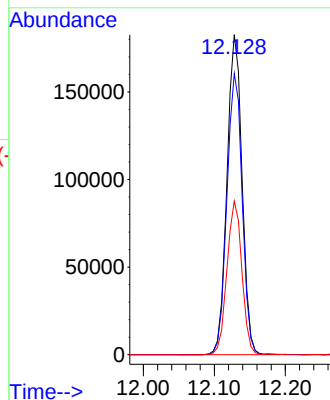
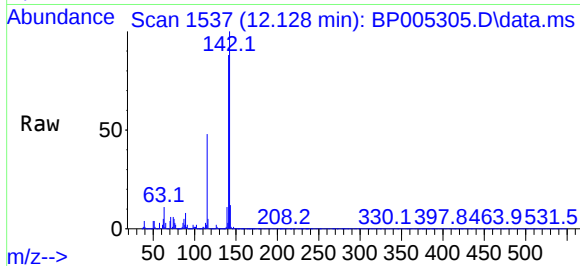
#37
2-Methylnaphthalene
Concen: 63.18 ng
RT: 12.128 min Scan# 1537
Delta R.T. -0.006 min
Lab File: BP005305.D
Acq: 15 Apr 2021 19:00

Tgt Ion:142 Resp: 268274
Ion Ratio Lower Upper
142 100
141 87.9 69.8 104.8
115 48.0 38.4 57.6

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

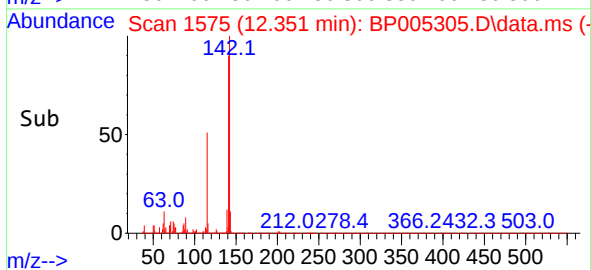
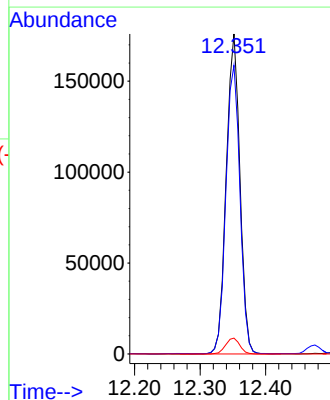
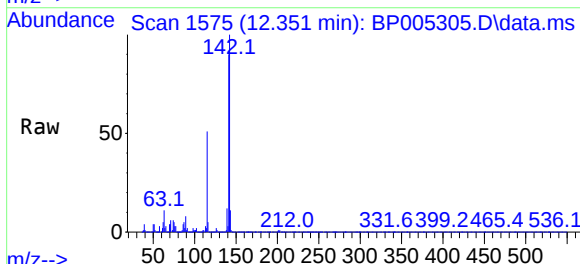
Manual Integrations
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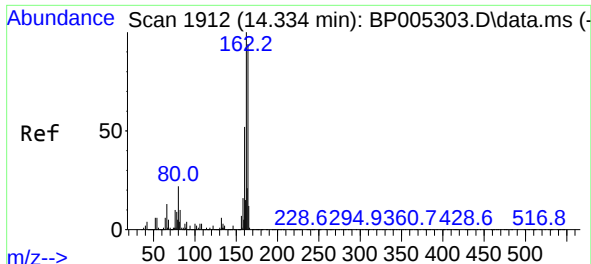
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#38
1-Methylnaphthalene
Concen: 63.21 ng
RT: 12.351 min Scan# 1575
Delta R.T. 0.000 min
Lab File: BP005305.D
Acq: 15 Apr 2021 19:00

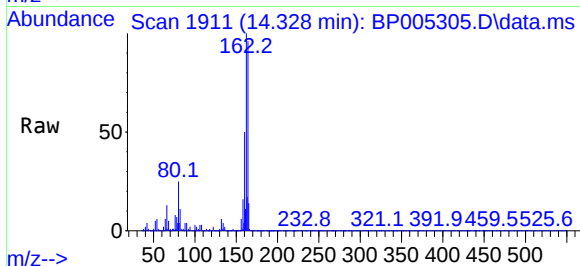
Tgt Ion:142 Resp: 253985
Ion Ratio Lower Upper
142 100
141 90.2 74.0 111.0
116 4.9 4.2 6.2





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.328 min Scan# 1911
Delta R.T. -0.006 min
Lab File: BP005305.D
Acq: 15 Apr 2021 19:00

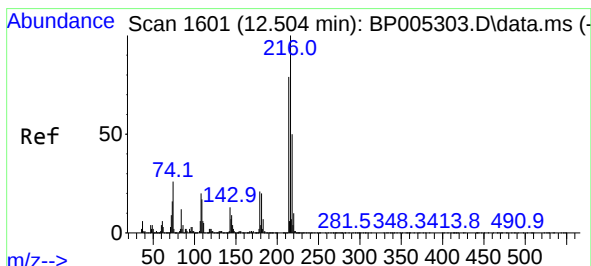
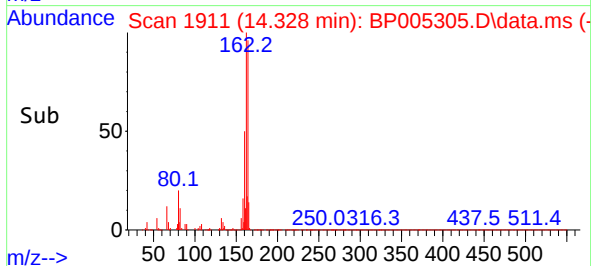
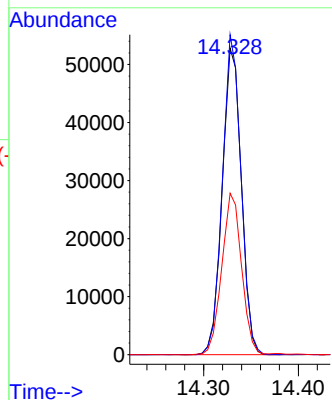
Instrument :
BNA_P
ClientSampled :
SSTDIC060



Tgt Ion:164 Resp: 74236
Ion Ratio Lower Upper
164 100
162 104.4 84.8 127.2
160 52.7 44.2 66.4

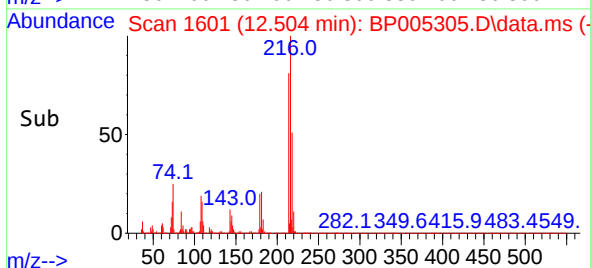
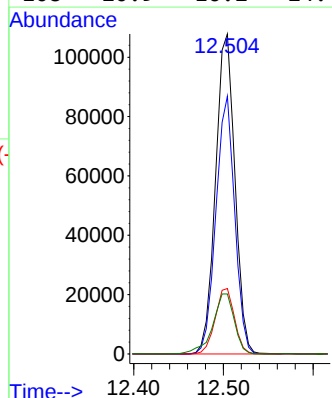
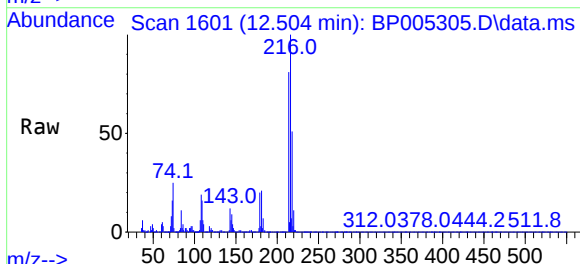
Manual Integrations
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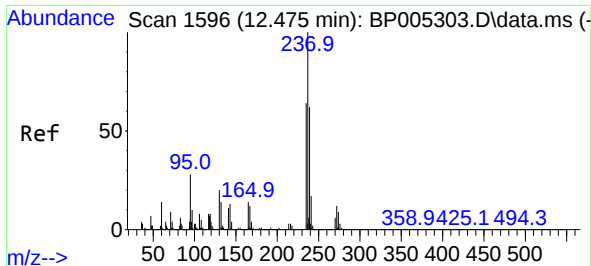
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#40
1,2,4,5-Tetrachlorobenzene
Concen: 64.65 ng
RT: 12.504 min Scan# 1601
Delta R.T. 0.000 min
Lab File: BP005305.D
Acq: 15 Apr 2021 19:00

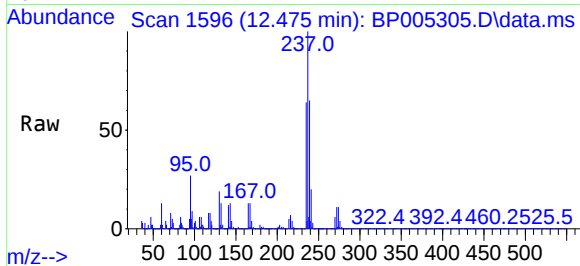
Tgt Ion:216 Resp: 161710
Ion Ratio Lower Upper
216 100
214 78.1 62.4 93.6
179 20.4 16.8 25.2
108 20.9 16.2 24.4





#41
Hexachlorocyclopentadiene
Concen: 50.86 ng
RT: 12.475 min Scan# 1596
Delta R.T. 0.000 min
Lab File: BP005305.D
Acq: 15 Apr 2021 19:00

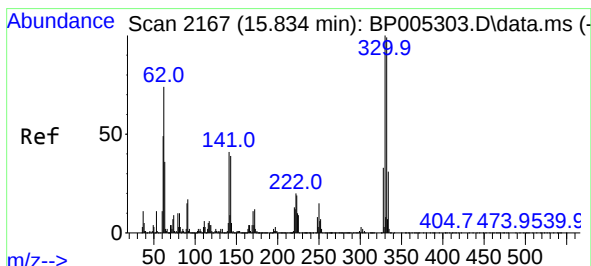
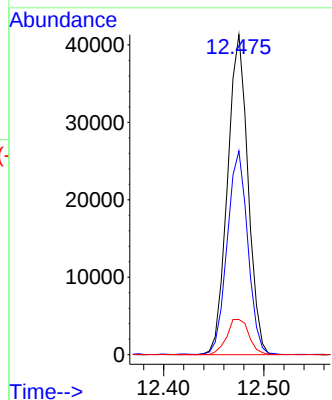
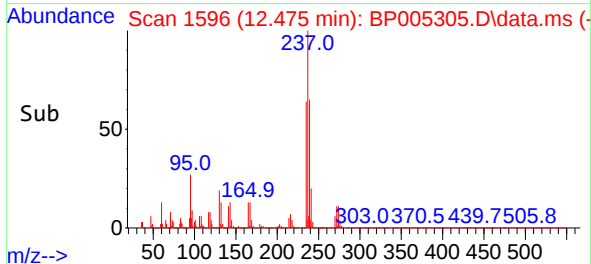
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



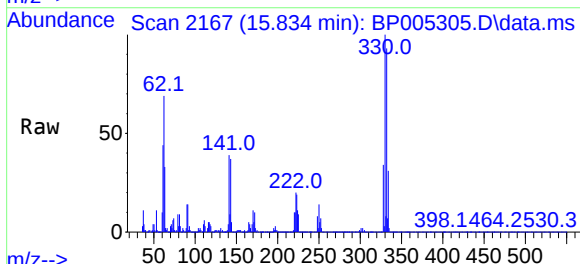
Tgt Ion:237 Resp: 58619
Ion Ratio Lower Upper
237 100
235 63.7 44.0 84.0
272 11.0 0.0 31.7

Manual Integrations
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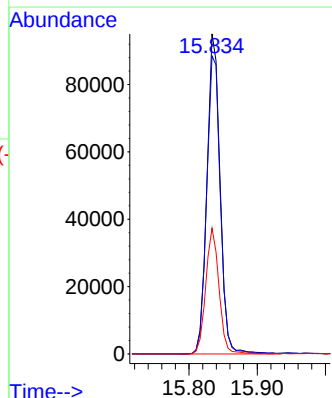
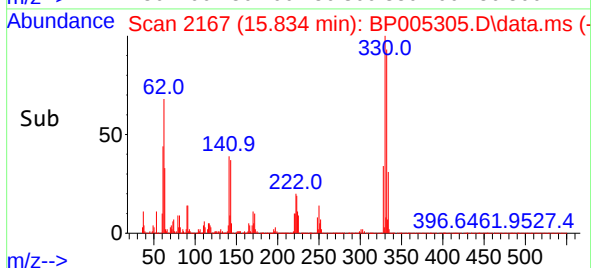
mohammad
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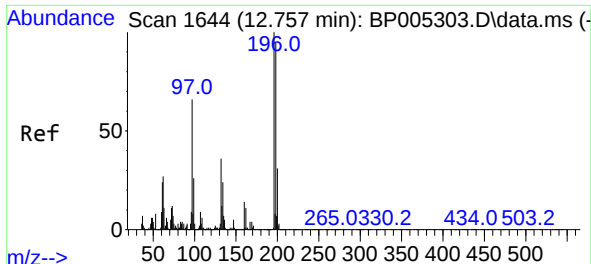


#42
2,4,6-Tribromophenol
Concen: 136.26 ng
RT: 15.834 min Scan# 2167
Delta R.T. 0.000 min
Lab File: BP005305.D
Acq: 15 Apr 2021 19:00



Tgt Ion:330 Resp: 127684
Ion Ratio Lower Upper
330 100
332 96.4 78.6 118.0
141 39.6 31.6 47.4





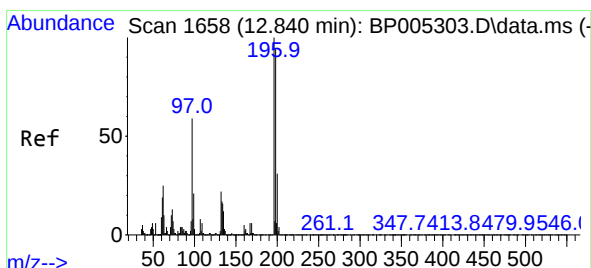
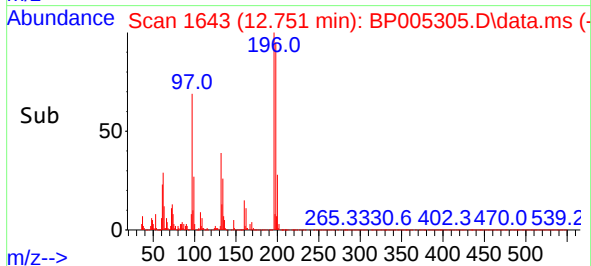
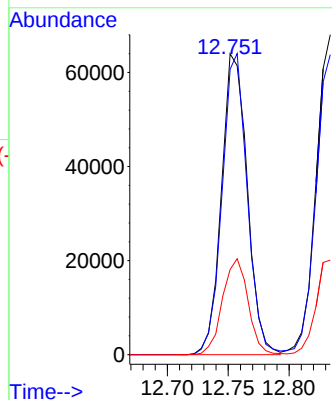
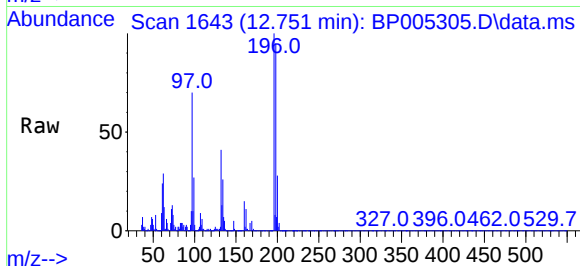
#43
2,4,6-Trichlorophenol
Concen: 60.13 ng
RT: 12.751 min Scan# 1643
Delta R.T. -0.006 min
Lab File: BP005305.D
Acq: 15 Apr 2021 19:00

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

Tgt Ion:196 Resp: 94496
Ion Ratio Lower Upper
196 100
198 94.9 75.8 113.8
200 28.3 24.8 37.2

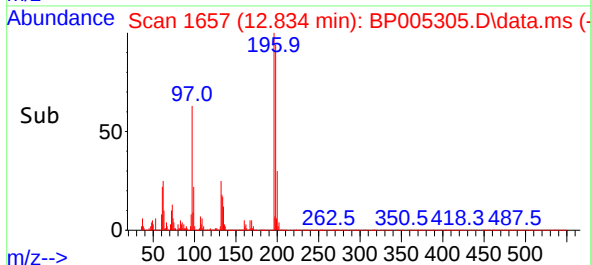
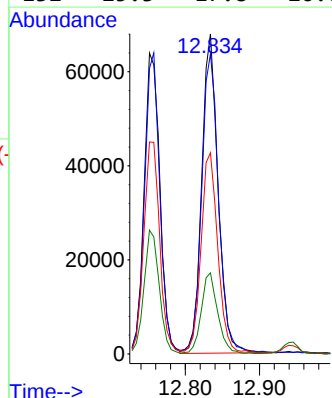
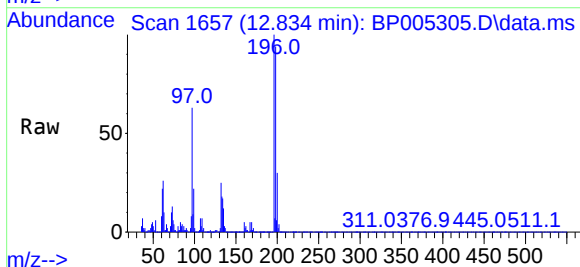
Manual Integrations
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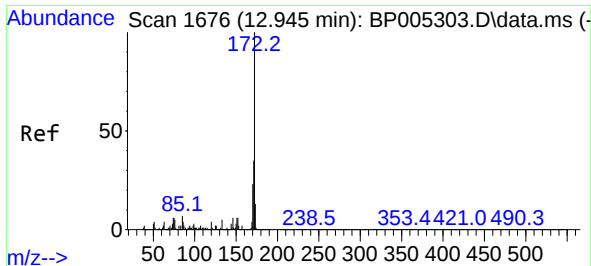
mohammad
4/16/2021 11:32:34 AM



#44
2,4,5-Trichlorophenol
Concen: 60.69 ng
RT: 12.834 min Scan# 1657
Delta R.T. -0.006 min
Lab File: BP005305.D
Acq: 15 Apr 2021 19:00

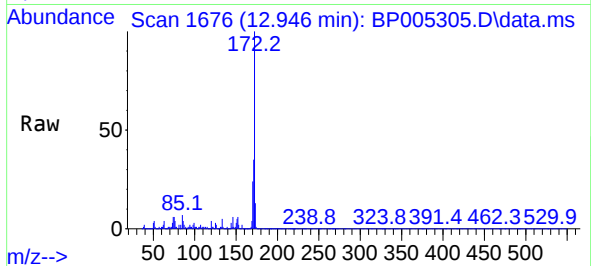
Tgt Ion:196 Resp: 104070
Ion Ratio Lower Upper
196 100
198 93.7 75.5 113.3
97 62.8 47.9 71.9
132 25.3 17.8 26.6





#45
2-Fluorobiphenyl
Concen: 126.95 ng
RT: 12.946 min Scan# 1676
Delta R.T. 0.000 min
Lab File: BP005305.D
Acq: 15 Apr 2021 19:00

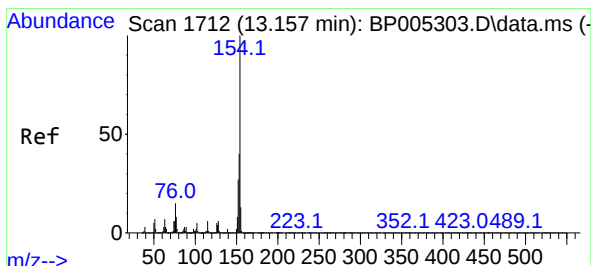
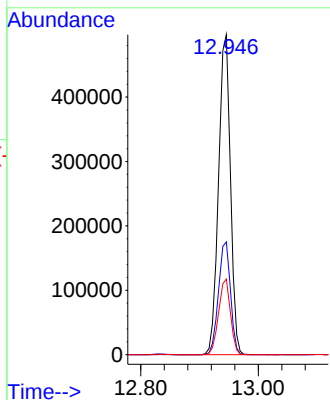
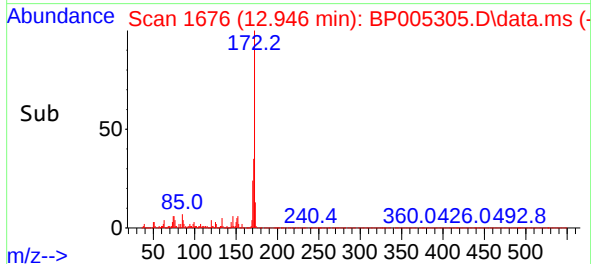
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



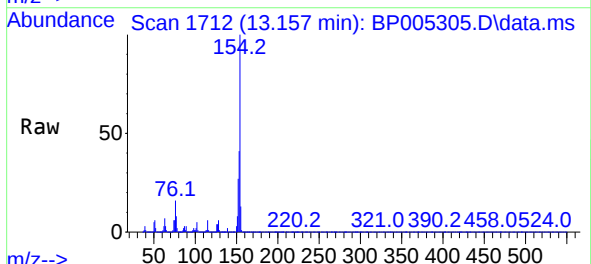
Tgt Ion:172 Resp: 698092
Ion Ratio Lower Upper
172 100
171 35.2 27.8 41.8
170 23.7 18.7 28.1

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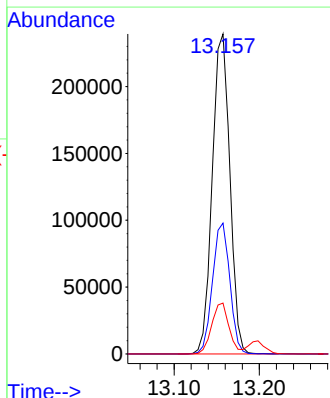
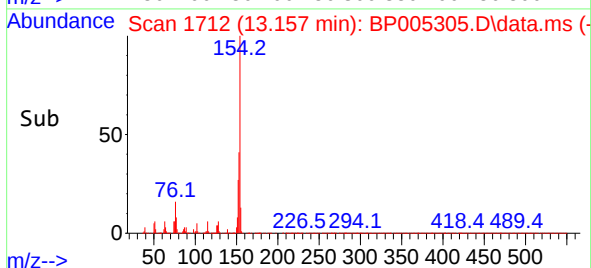
mohammad
4/16/2021 11:32:34 AM

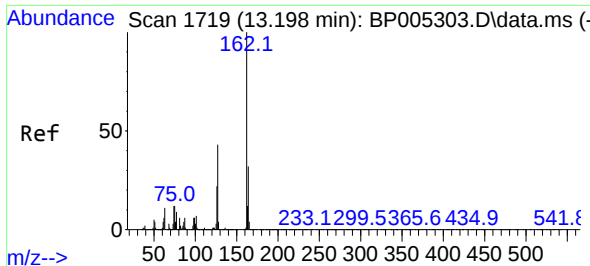


#46
1,1'-Biphenyl
Concen: 60.95 ng
RT: 13.157 min Scan# 1712
Delta R.T. 0.000 min
Lab File: BP005305.D
Acq: 15 Apr 2021 19:00



Tgt Ion:154 Resp: 342954
Ion Ratio Lower Upper
154 100
153 40.9 19.7 59.7
76 15.9 0.0 35.1





#47
2-Chloronaphthalene
Concen: 62.78 ng
RT: 13.198 min Scan# 1719
Delta R.T. 0.000 min
Lab File: BP005305.D
Acq: 15 Apr 2021 19:00

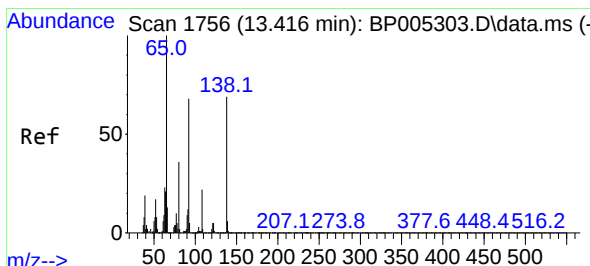
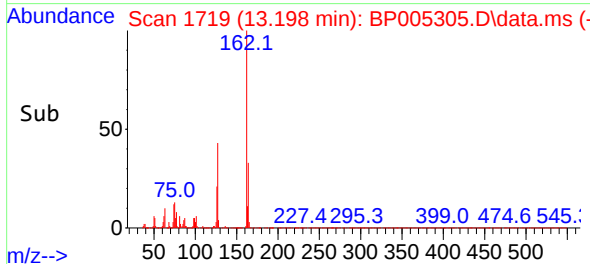
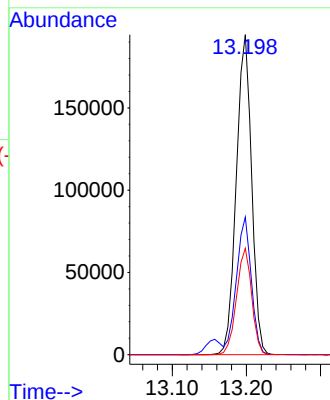
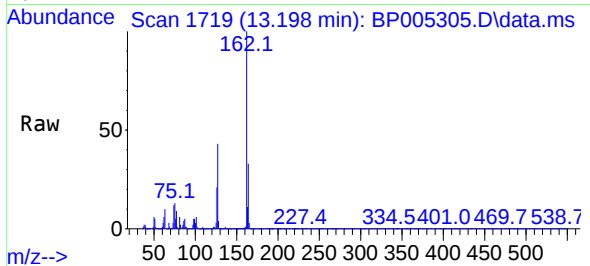
Instrument :
BNA_P
ClientSampled :
SSTDIC060

Tgt Ion:162 Resp: 279191

Ion	Ratio	Lower	Upper
162	100		
127	43.0	34.6	51.8
164	33.2	25.8	38.8

Manual Integrations
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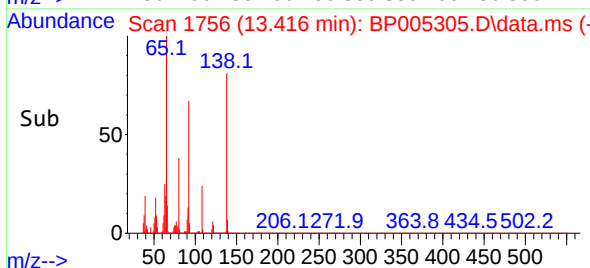
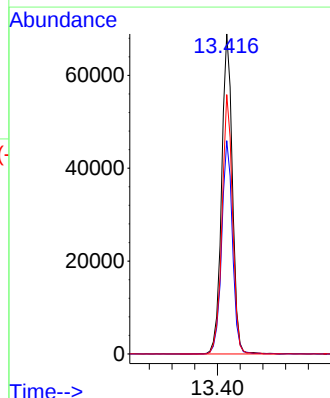
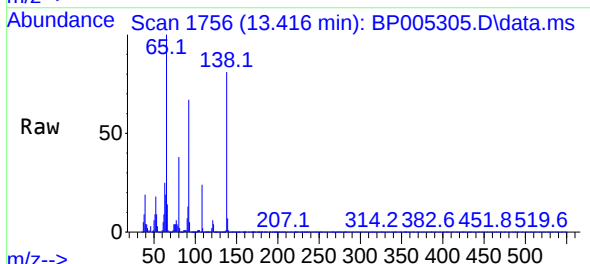
mohammad
4/16/2021 11:32:34 AM

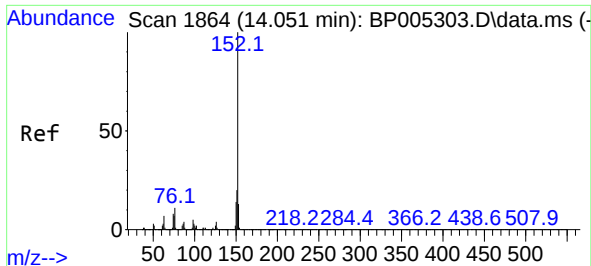


#48
2-Nitroaniline
Concen: 52.79 ng
RT: 13.416 min Scan# 1756
Delta R.T. 0.000 min
Lab File: BP005305.D
Acq: 15 Apr 2021 19:00

Tgt Ion: 65 Resp: 90851

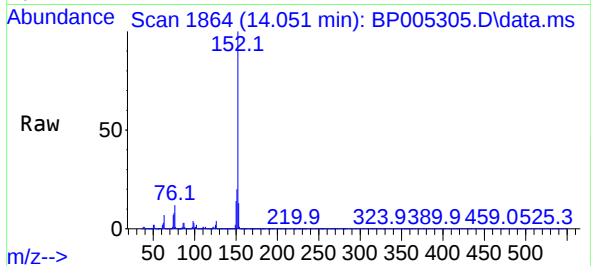
Ion	Ratio	Lower	Upper
65	100		
92	66.7	54.6	82.0
138	81.1	55.4	83.0





#49
Acenaphthylene
Concen: 61.32 ng
RT: 14.051 min Scan# 1864
Delta R.T. 0.000 min
Lab File: BP005305.D
Acq: 15 Apr 2021 19:00

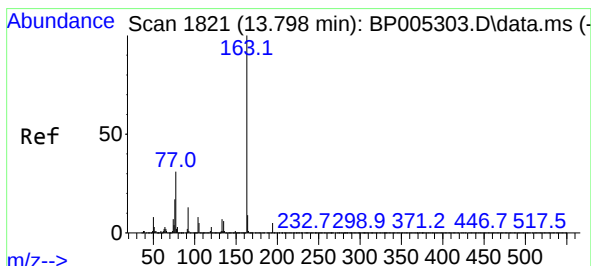
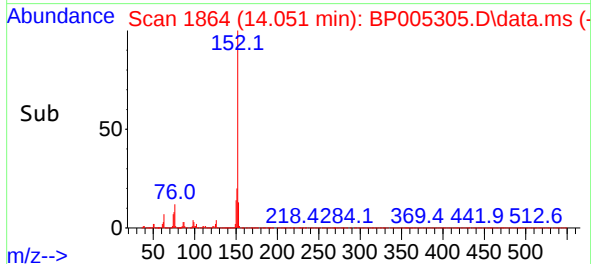
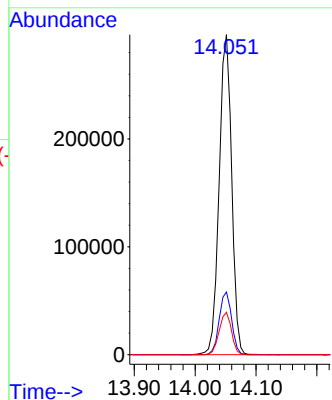
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



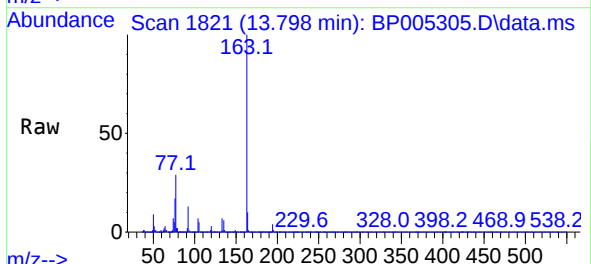
Tgt Ion:152 Resp: 421780
Ion Ratio Lower Upper
152 100
151 19.6 15.8 23.6
153 13.2 10.7 16.1

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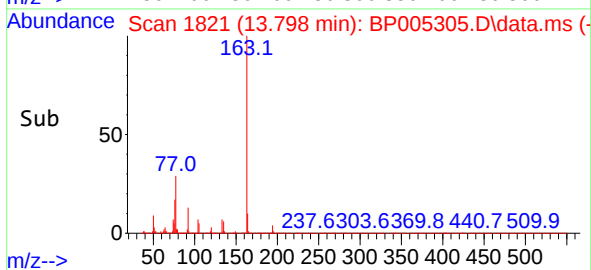
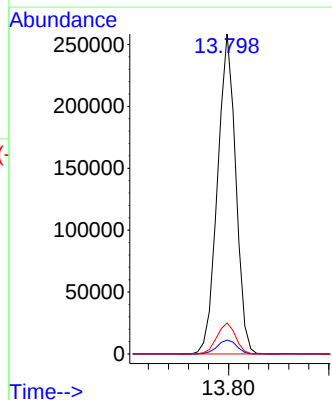
mohammad
4/16/2021 11:32:34 AM

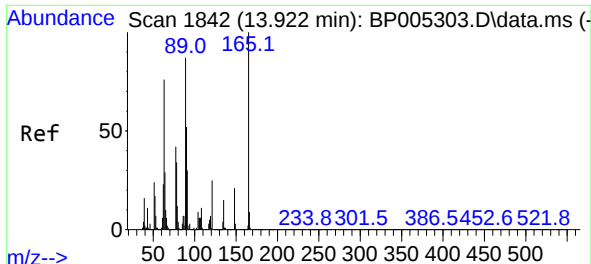


#50
Dimethylphthalate
Concen: 59.67 ng
RT: 13.798 min Scan# 1821
Delta R.T. 0.000 min
Lab File: BP005305.D
Acq: 15 Apr 2021 19:00

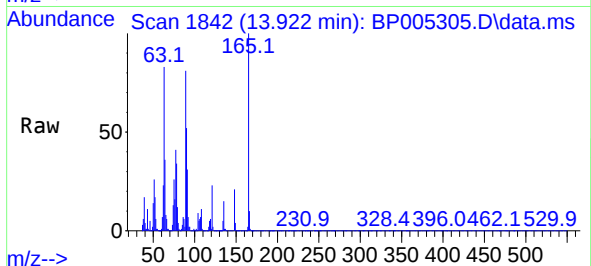


Tgt Ion:163 Resp: 325178
Ion Ratio Lower Upper
163 100
194 4.3 3.9 5.9
164 9.7 7.2 10.8

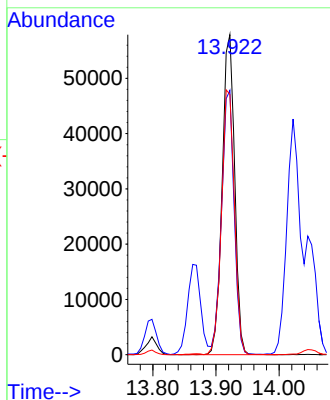
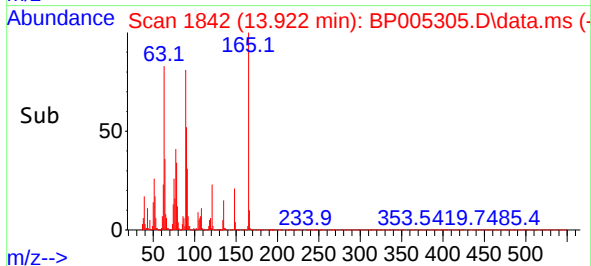




#51
2,6-Dinitrotoluene
Concen: 65.51 ng
RT: 13.922 min Scan# 1842
Delta R.T. 0.000 min
Lab File: BP005305.D
Acq: 15 Apr 2021 19:00



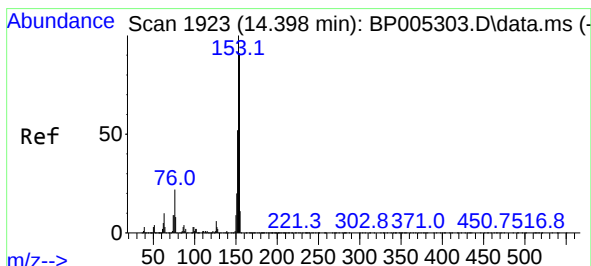
Tgt Ion:165 Resp: 79398
Ion Ratio Lower Upper
165 100
63 82.6 67.6 101.4
89 81.3 69.8 104.6



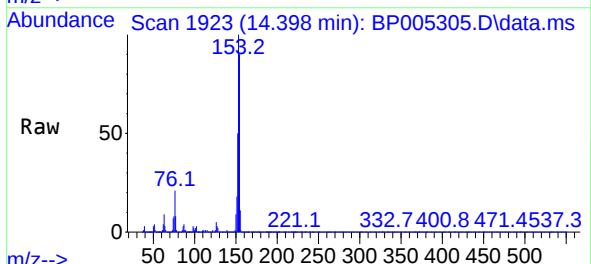
Instrument :
BNA_P
ClientSampleId :
SSTDIC060

Manual Integrations
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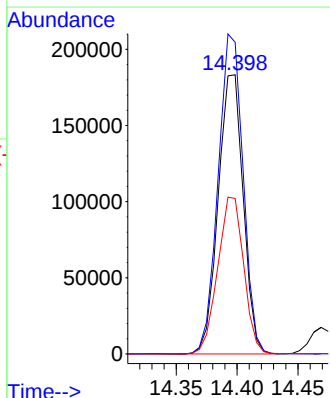
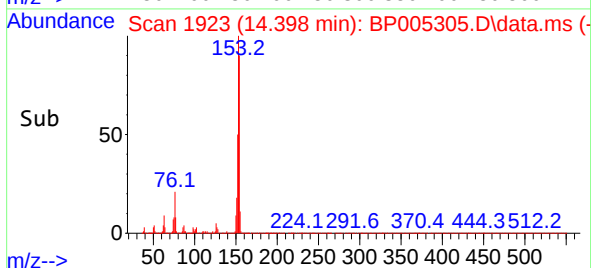
mohammad
4/16/2021 11:32:34 AM

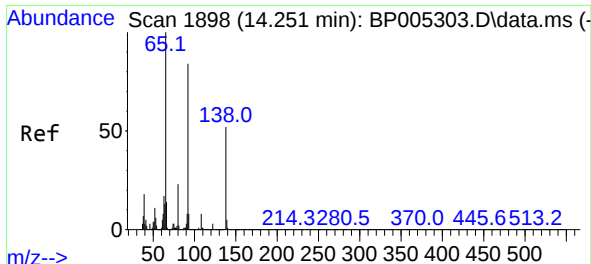


#52
Acenaphthene
Concen: 62.42 ng
RT: 14.398 min Scan# 1923
Delta R.T. 0.000 min
Lab File: BP005305.D
Acq: 15 Apr 2021 19:00



Tgt Ion:154 Resp: 262293
Ion Ratio Lower Upper
154 100
153 111.6 88.3 132.5
152 55.7 46.2 69.4





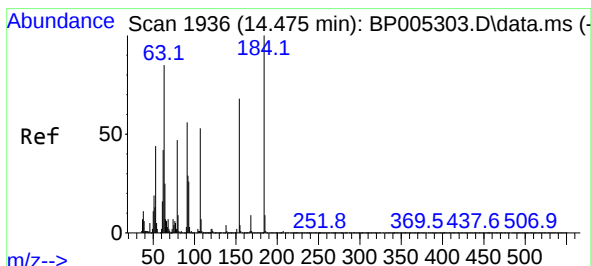
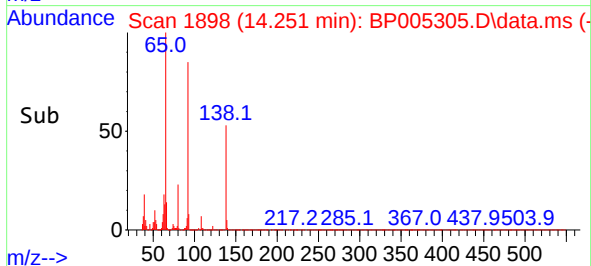
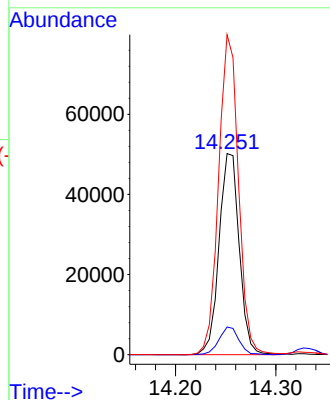
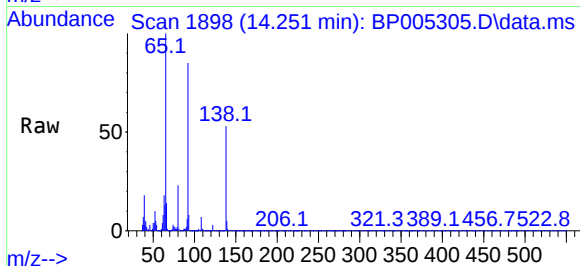
#53
3-Nitroaniline
Concen: 63.28 ng
RT: 14.251 min Scan# 1898
Delta R.T. 0.000 min
Lab File: BP005305.D
Acq: 15 Apr 2021 19:00

Tgt Ion	Ratio	Lower	Upper
138	100		
108	13.8	11.8	17.8
92	159.1	129.0	193.4

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

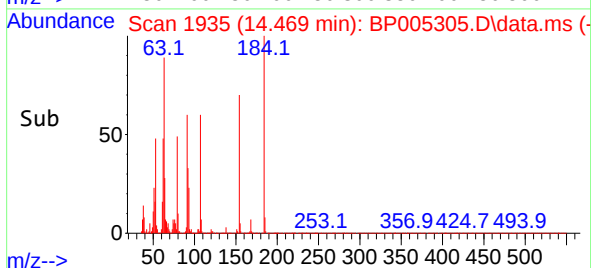
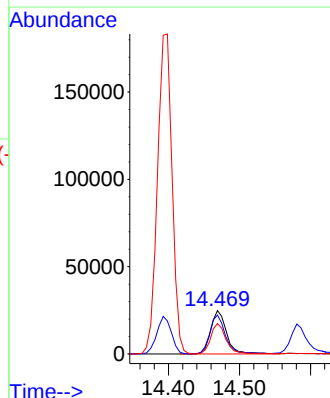
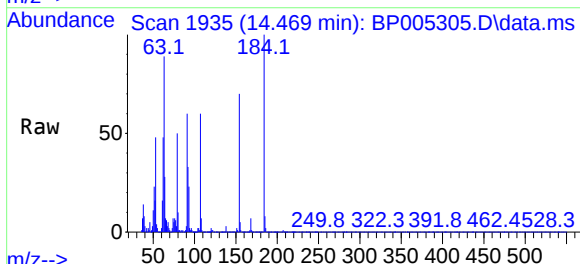
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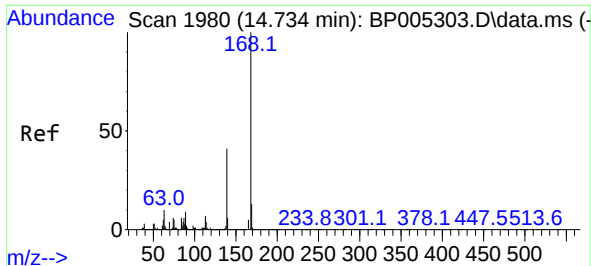
mohammad
4/16/2021 11:32:34 AM



#54
2,4-Dinitrophenol
Concen: 57.96 ng
RT: 14.469 min Scan# 1935
Delta R.T. -0.006 min
Lab File: BP005305.D
Acq: 15 Apr 2021 19:00

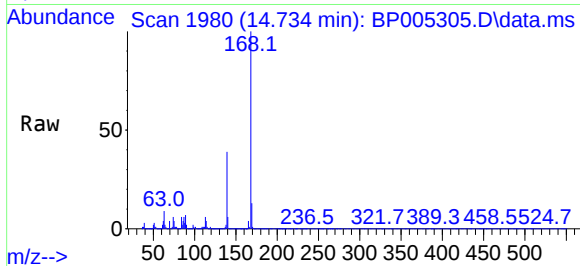
Tgt Ion	Ratio	Lower	Upper
184	100		
63	89.4	68.1	102.1
154	70.0	54.9	82.3





#55
Dibenzofuran
Concen: 64.85 ng
RT: 14.734 min Scan# 1980
Delta R.T. 0.000 min
Lab File: BP005305.D
Acq: 15 Apr 2021 19:00

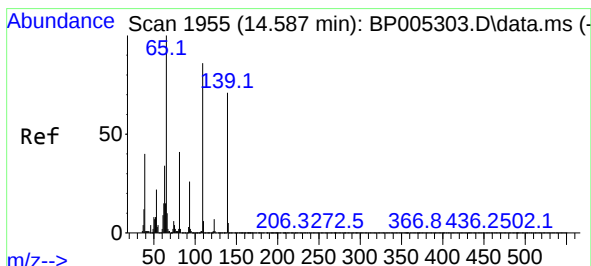
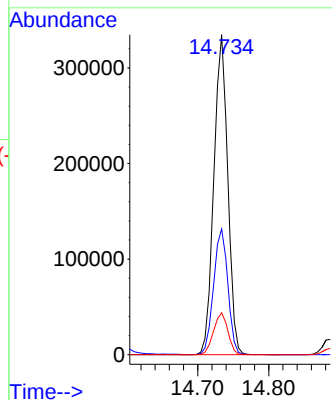
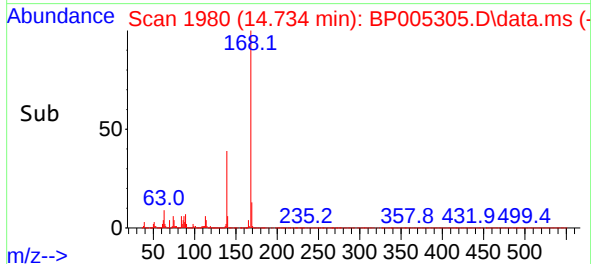
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



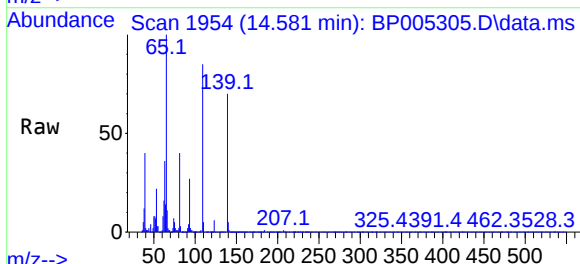
Tgt Ion:168 Resp: 453847
Ion Ratio Lower Upper
168 100
139 39.3 33.1 49.7
169 13.1 10.3 15.5

Manual Integrations
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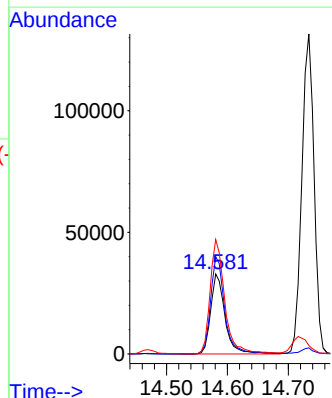
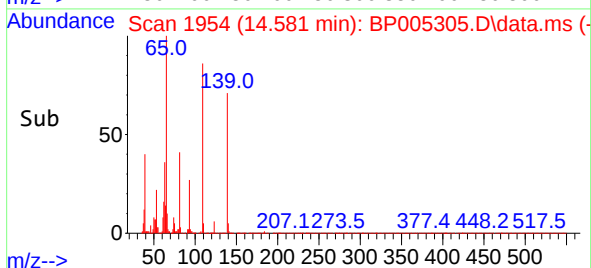
mohammad
4/16/2021 11:32:34 AM

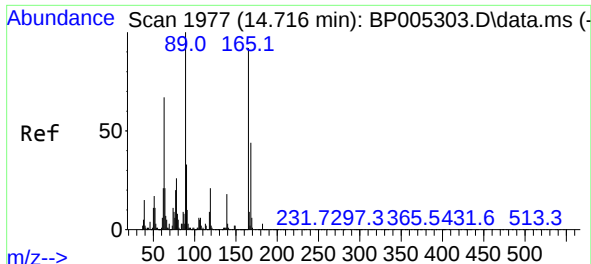


#56
4-Nitrophenol
Concen: 57.82 ng
RT: 14.581 min Scan# 1954
Delta R.T. -0.006 min
Lab File: BP005305.D
Acq: 15 Apr 2021 19:00



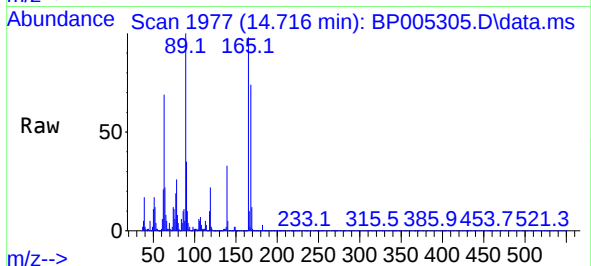
Tgt Ion:139 Resp: 53679
Ion Ratio Lower Upper
139 100
109 121.3 101.8 141.8
65 143.0 121.3 161.3





#57
2,4-Dinitrotoluene
Concen: 67.73 ng
RT: 14.716 min Scan# 1977
Delta R.T. 0.000 min
Lab File: BP005305.D
Acq: 15 Apr 2021 19:00

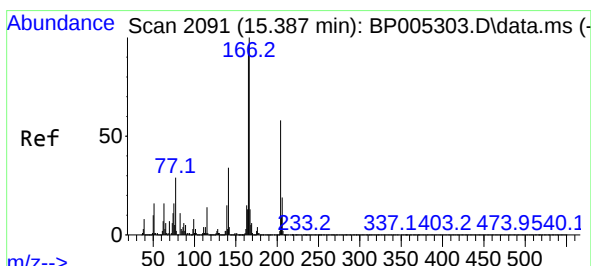
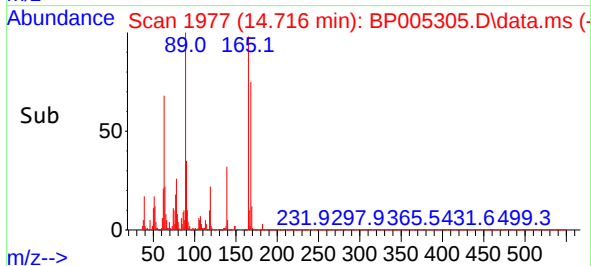
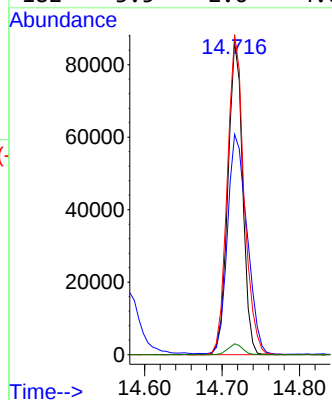
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



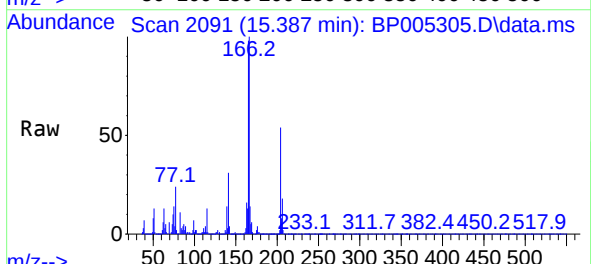
Tgt Ion:165 Resp: 114109
Ion Ratio Lower Upper
165 100
63 70.3 58.3 87.5
89 102.2 87.0 130.4
182 3.5 2.6 4.0

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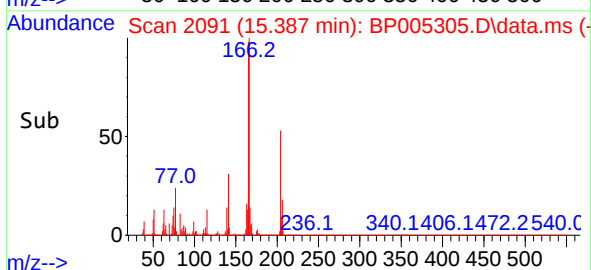
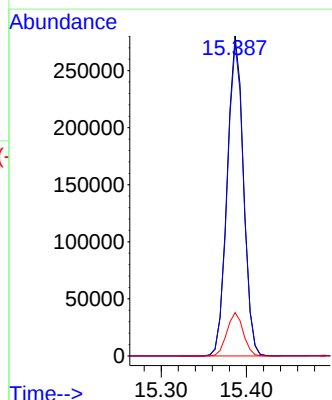
mohammad
4/16/2021 11:32:34 AM

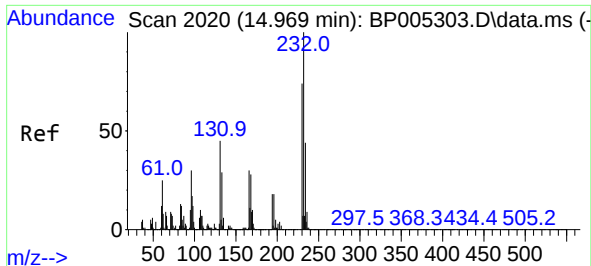


#58
Fluorene
Concen: 65.61 ng
RT: 15.387 min Scan# 2091
Delta R.T. 0.000 min
Lab File: BP005305.D
Acq: 15 Apr 2021 19:00



Tgt Ion:166 Resp: 372161
Ion Ratio Lower Upper
166 100
165 97.7 76.9 115.3
167 13.5 10.6 16.0





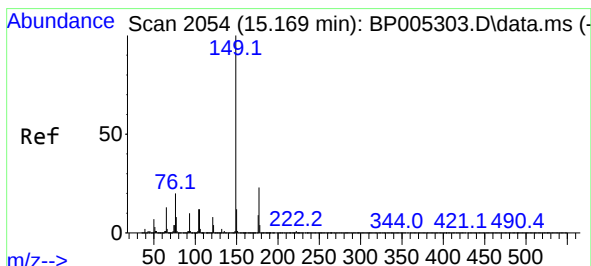
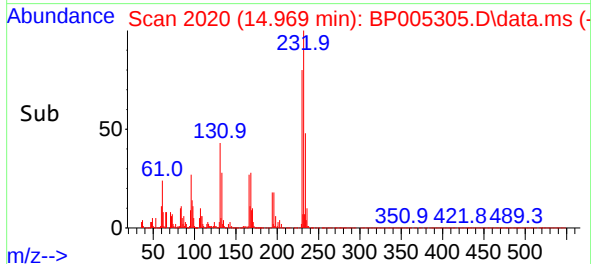
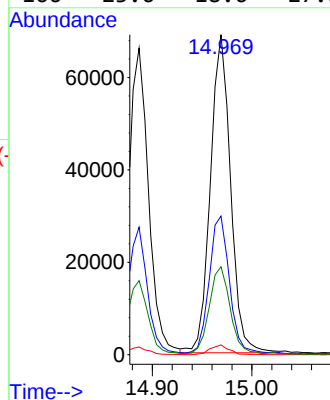
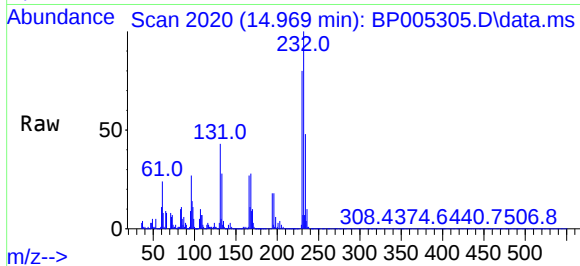
#59
2,3,4,6-Tetrachlorophenol
Concen: 63.56 ng m
RT: 14.969 min Scan# 2020
Delta R.T. 0.000 min
Lab File: BP005305.D
Acq: 15 Apr 2021 19:00

Tgt Ion:	232	Resp:	97060
Ion	Ratio	Lower	Upper
232	100		
131	38.9	29.5	44.3
130	2.5	1.8	2.8
166	23.6	18.6	27.8

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

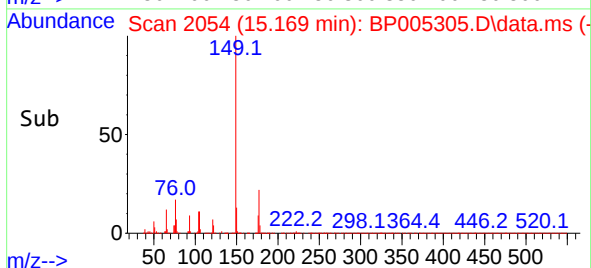
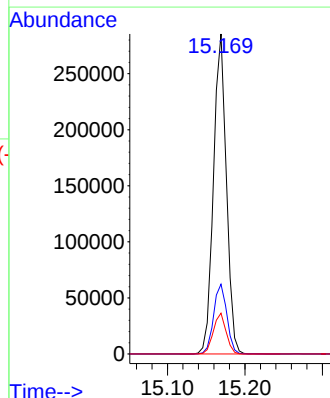
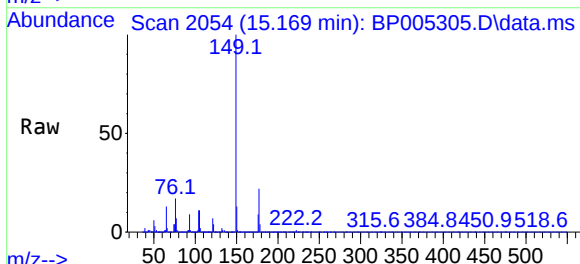
Manual Integrations
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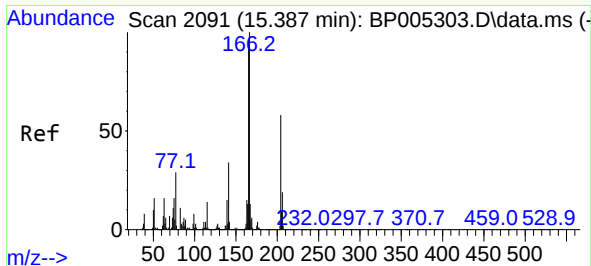
mohammad
4/16/2021 11:32:34 AM



#60
Diethylphthalate
Concen: 59.16 ng
RT: 15.169 min Scan# 2054
Delta R.T. 0.000 min
Lab File: BP005305.D
Acq: 15 Apr 2021 19:00

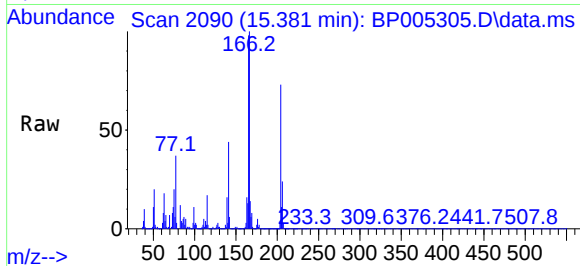
Tgt Ion:	149	Resp:	329747
Ion	Ratio	Lower	Upper
149	100		
177	21.8	18.6	27.8
150	12.7	9.8	14.8





#61
4-Chlorophenyl-phenylether
Concen: 66.84 ng
RT: 15.381 min Scan# 2090
Delta R.T. -0.006 min
Lab File: BP005305.D
Acq: 15 Apr 2021 19:00

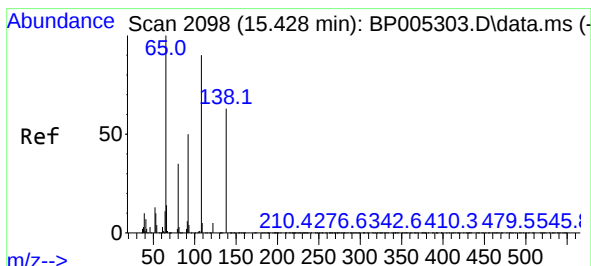
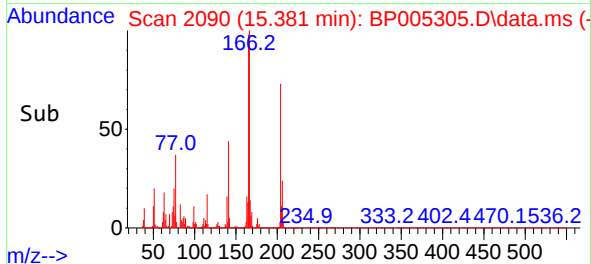
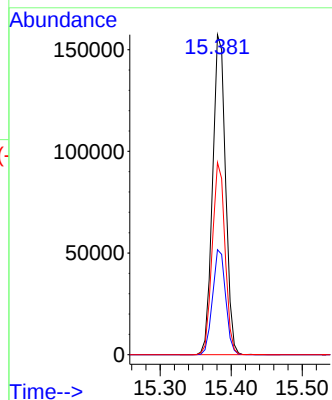
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



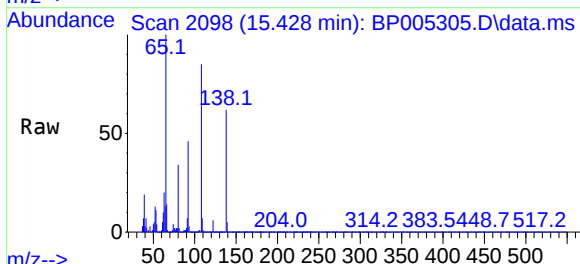
Tgt Ion:204 Resp: 198906
Ion Ratio Lower Upper
204 100
206 32.8 26.2 39.4
141 60.0 46.9 70.3

Manual Integrations
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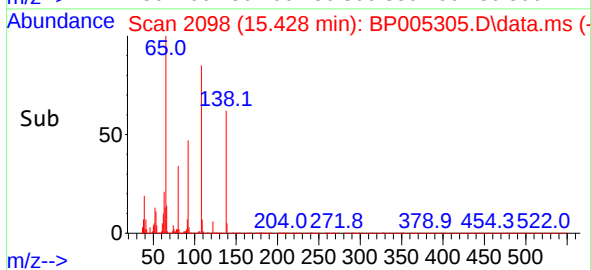
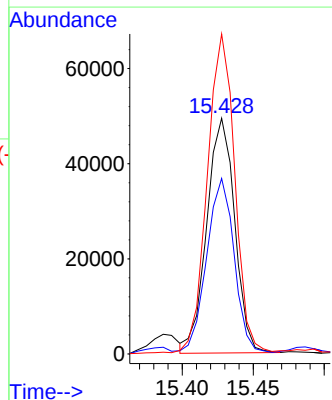
mohammad
4/16/2021 11:32:34 AM

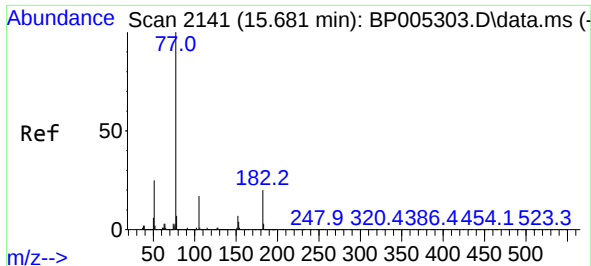


#62
4-Nitroaniline
Concen: 59.59 ng
RT: 15.428 min Scan# 2098
Delta R.T. 0.000 min
Lab File: BP005305.D
Acq: 15 Apr 2021 19:00



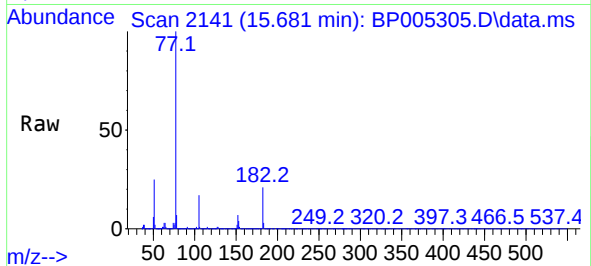
Tgt Ion:138 Resp: 67574
Ion Ratio Lower Upper
138 100
92 74.5 57.0 97.0
108 135.8 115.8 155.8





#63
Azobenzene
Concen: 55.22 ng
RT: 15.681 min Scan# 2141
Delta R.T. 0.000 min
Lab File: BP005305.D
Acq: 15 Apr 2021 19:00

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

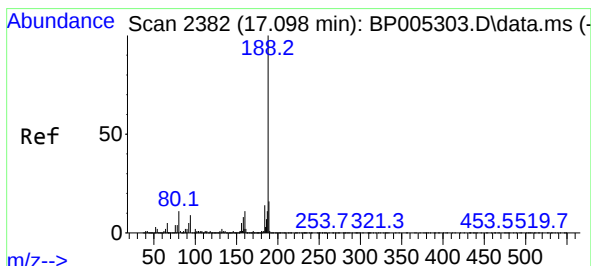
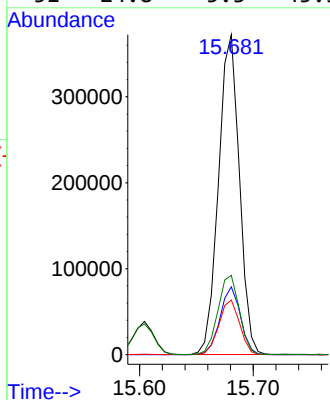
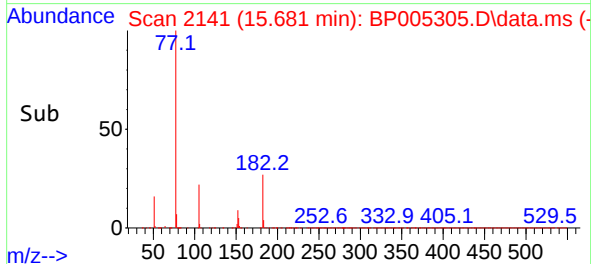


Tgt Ion: 77 Resp: 474955

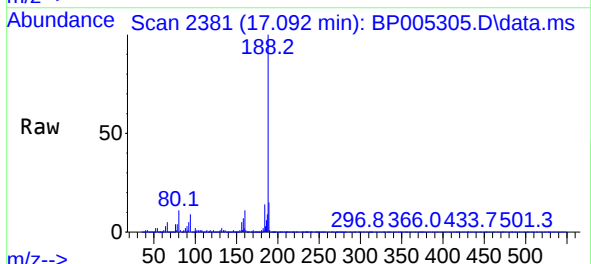
Ion	Ratio	Lower	Upper
77	100		
182	21.2	0.4	40.4
105	17.1	0.0	36.9
51	24.8	5.3	45.3

Manual Integrations
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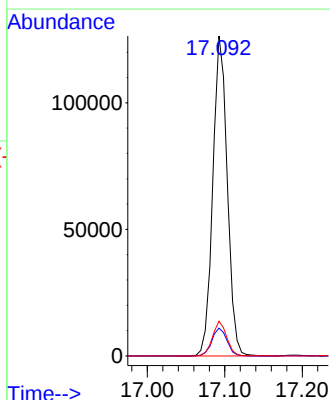
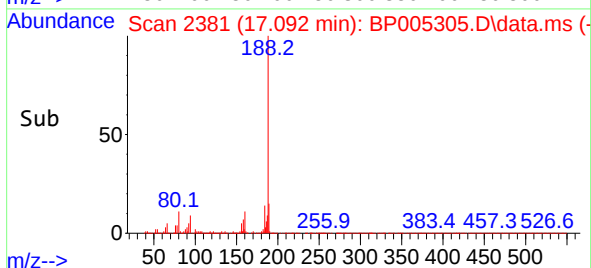


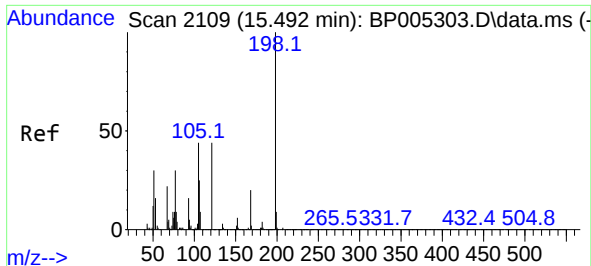
#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.092 min Scan# 2381
Delta R.T. -0.006 min
Lab File: BP005305.D
Acq: 15 Apr 2021 19:00



Tgt Ion: 188 Resp: 163550

Ion	Ratio	Lower	Upper
188	100		
94	8.7	7.0	10.6
80	10.8	8.4	12.6





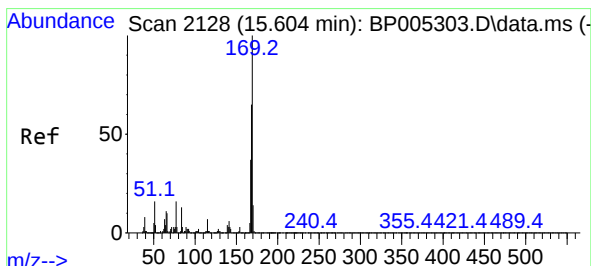
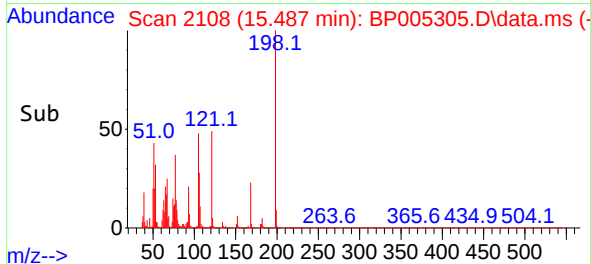
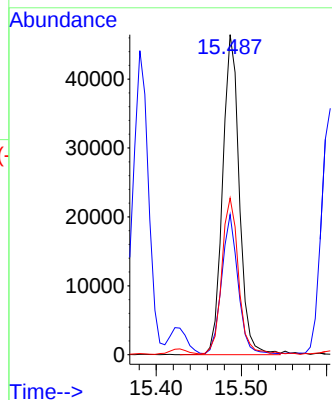
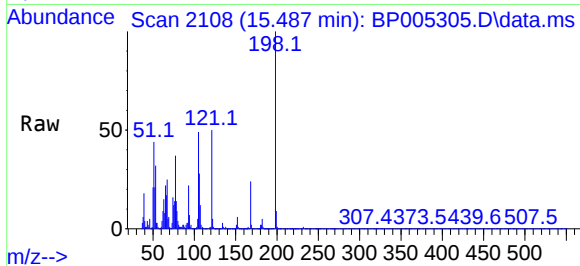
#65
4,6-Dinitro-2-methylphenol
Concen: 57.48 ng
RT: 15.487 min Scan# 2108
Delta R.T. -0.006 min
Lab File: BP005305.D
Acq: 15 Apr 2021 19:00

Tgt Ion:	198	Resp:	63124
Ion Ratio	Lower	Upper	
198	100		
51	43.8	16.1	56.1
105	49.0	25.3	65.3

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

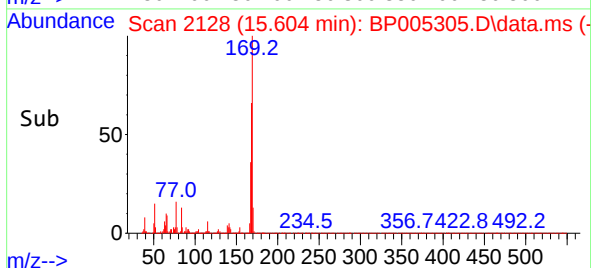
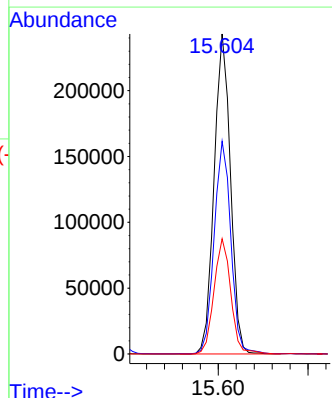
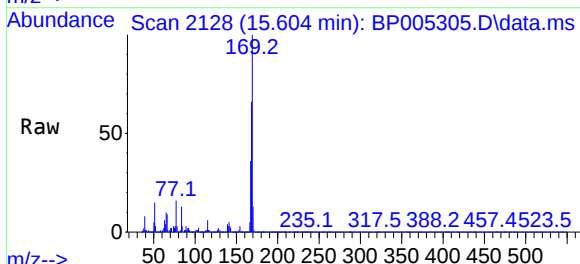
Manual Integrations
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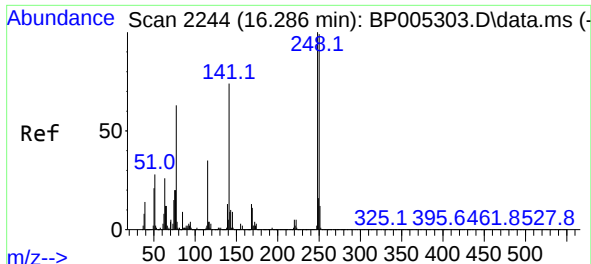
mohammad
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#66
n-Nitrosodiphenylamine
Concen: 62.14 ng
RT: 15.604 min Scan# 2128
Delta R.T. 0.000 min
Lab File: BP005305.D
Acq: 15 Apr 2021 19:00

Tgt Ion:	169	Resp:	307052
Ion Ratio	Lower	Upper	
169	100		
168	66.5	52.2	78.4
167	36.0	29.9	44.9





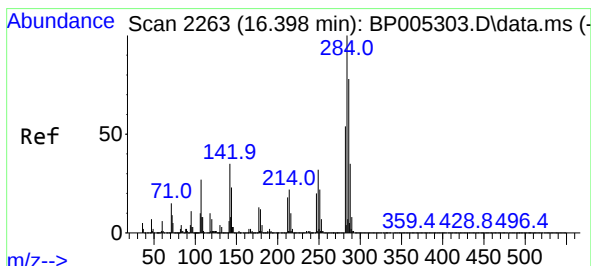
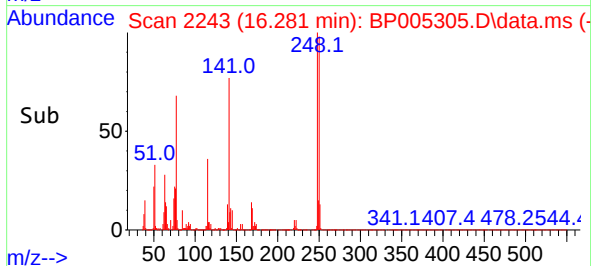
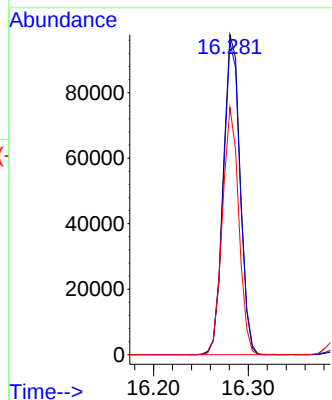
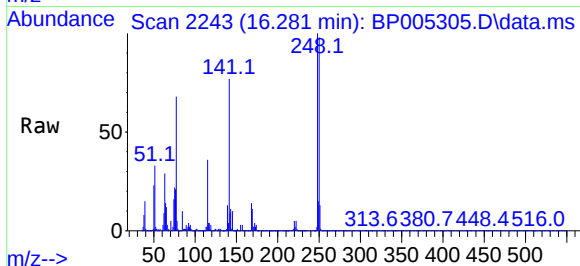
#67
4-Bromophenyl-phenylether
Concen: 64.82 ng
RT: 16.281 min Scan# 2243
Delta R.T. -0.006 min
Lab File: BP005305.D
Acq: 15 Apr 2021 19:00

Tgt Ion:248 Resp: 121113
Ion Ratio Lower Upper
248 100
250 97.6 79.0 118.6
141 77.3 59.0 88.4

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

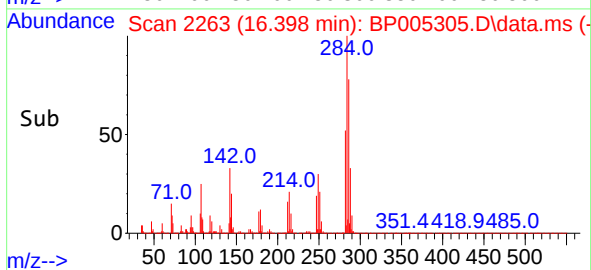
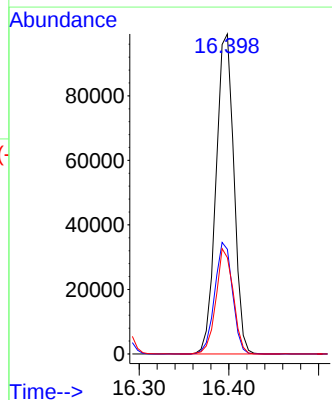
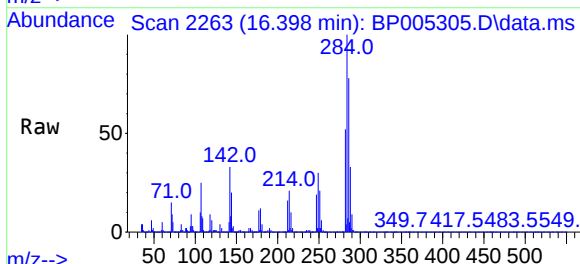
Manual Integrations
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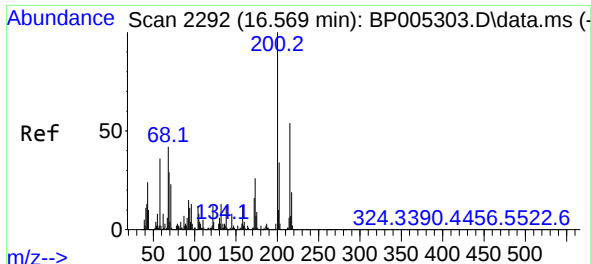
mohammad
4/16/2021 11:32:34 AM



#68
Hexachlorobenzene
Concen: 68.56 ng
RT: 16.398 min Scan# 2263
Delta R.T. 0.000 min
Lab File: BP005305.D
Acq: 15 Apr 2021 19:00

Tgt Ion:284 Resp: 136935
Ion Ratio Lower Upper
284 100
142 32.7 27.8 41.6
249 30.1 25.5 38.3





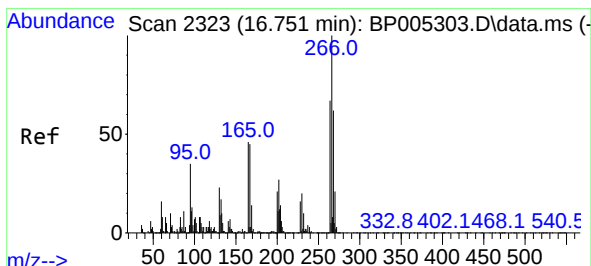
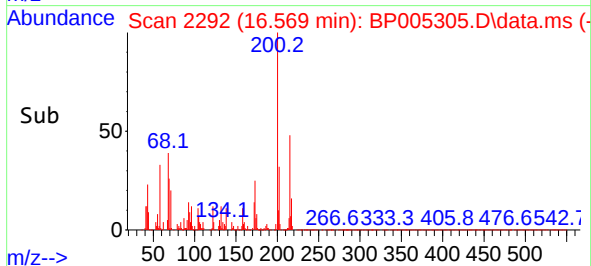
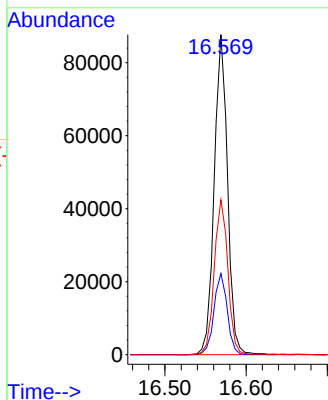
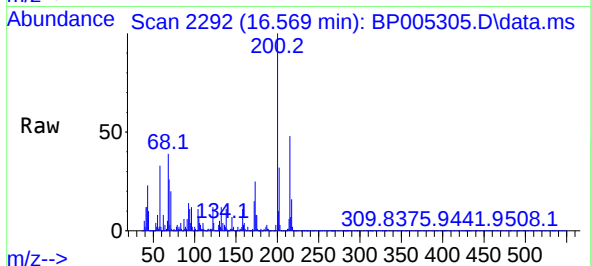
#69
Atrazine
Concen: 57.78 ng
RT: 16.569 min Scan# 2292
Delta R.T. 0.000 min
Lab File: BP005305.D
Acq: 15 Apr 2021 19:00

Tgt Ion:	200	Resp:	99899
Ion Ratio	Lower	Upper	
200	100		
173	25.4	6.2	46.2
215	48.4	34.1	74.1

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

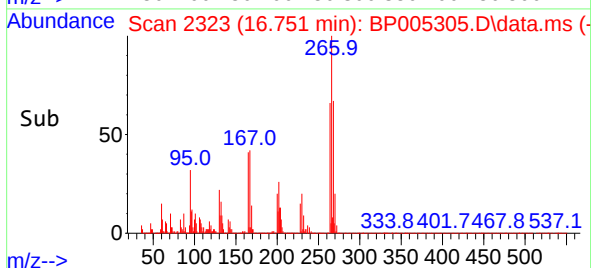
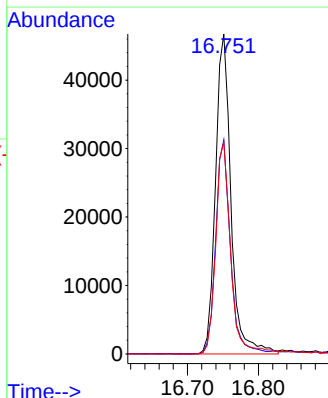
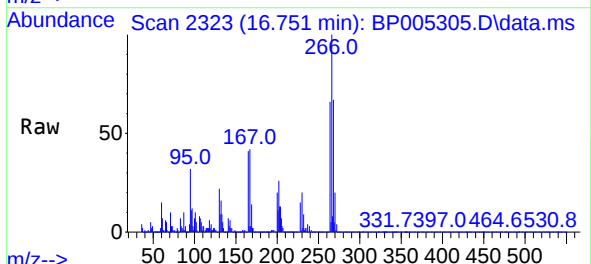
Manual Integrations
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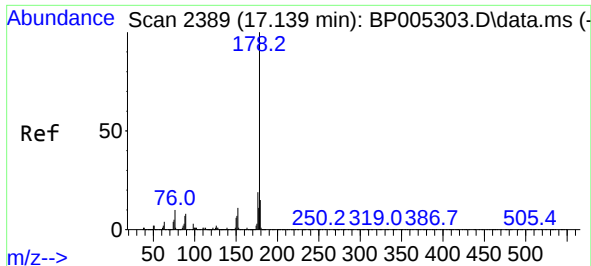
mohammad
4/16/2021 11:32:34 AM



#70
Pentachlorophenol
Concen: 58.45 ng
RT: 16.751 min Scan# 2323
Delta R.T. 0.000 min
Lab File: BP005305.D
Acq: 15 Apr 2021 19:00

Tgt Ion:	266	Resp:	70447
Ion Ratio	Lower	Upper	
266	100		
268	66.9	49.5	74.3
264	66.2	53.3	79.9





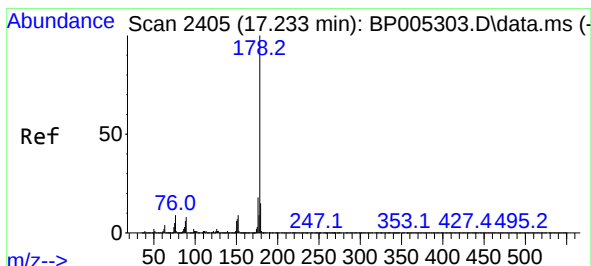
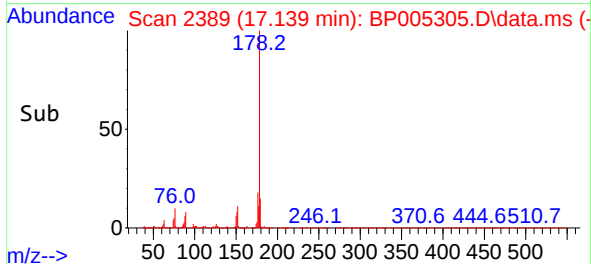
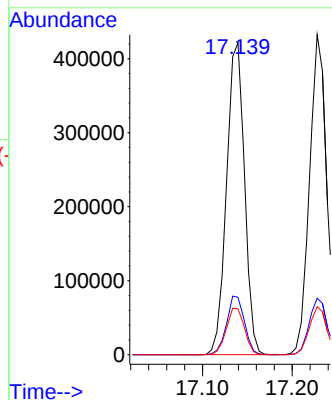
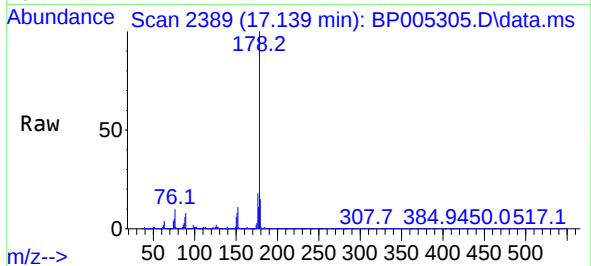
#71
Phenanthrene
Concen: 63.29 ng
RT: 17.139 min Scan# 2389
Delta R.T. 0.000 min
Lab File: BP005305.D
Acq: 15 Apr 2021 19:00

Tgt Ion:178 Resp: 585149
Ion Ratio Lower Upper
178 100
176 18.4 14.9 22.3
179 14.7 11.8 17.6

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

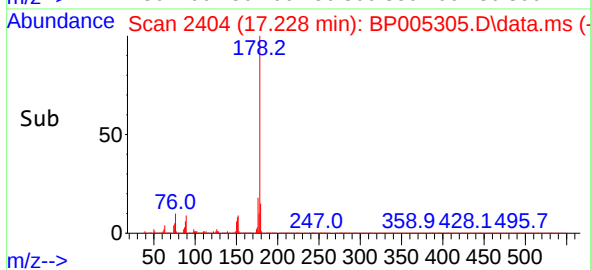
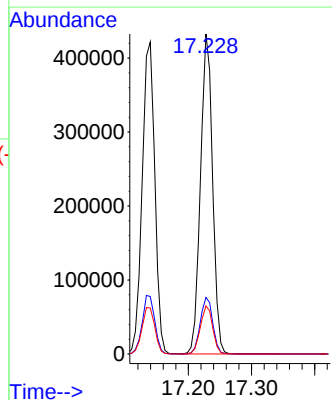
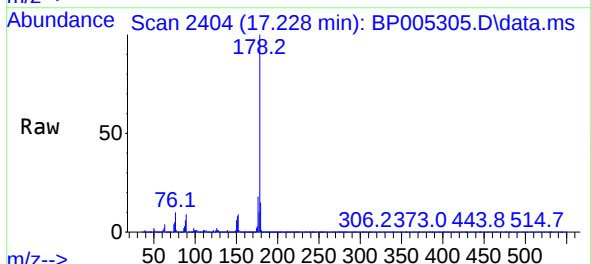
Manual Integrations
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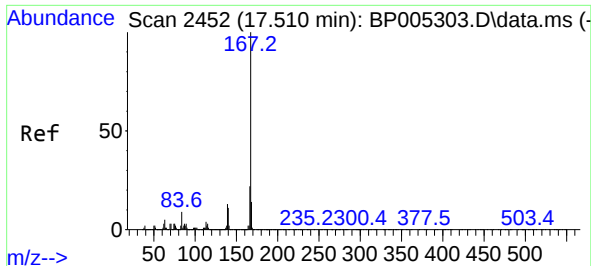
mohammad
4/16/2021 11:32:34 AM



#72
Anthracene
Concen: 64.05 ng
RT: 17.228 min Scan# 2404
Delta R.T. -0.006 min
Lab File: BP005305.D
Acq: 15 Apr 2021 19:00

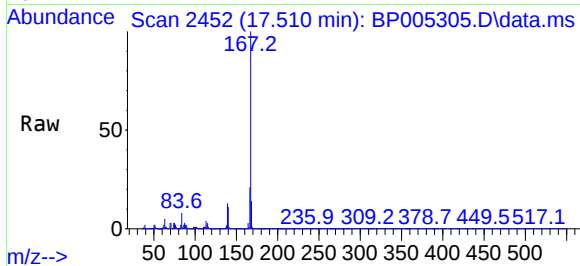
Tgt Ion:178 Resp: 573784
Ion Ratio Lower Upper
178 100
176 17.6 14.3 21.5
179 15.0 12.0 18.0





#73
 Carbazole
 Concen: 62.53 ng
 RT: 17.510 min Scan# 2452
 Delta R.T. 0.000 min
 Lab File: BP005305.D
 Acq: 15 Apr 2021 19:00

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC060

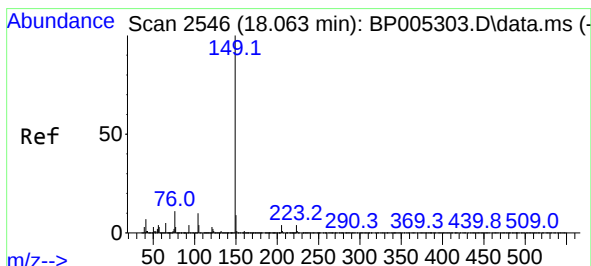
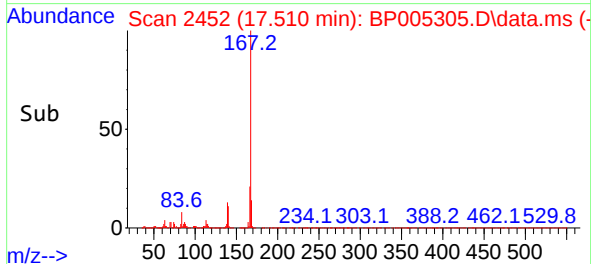
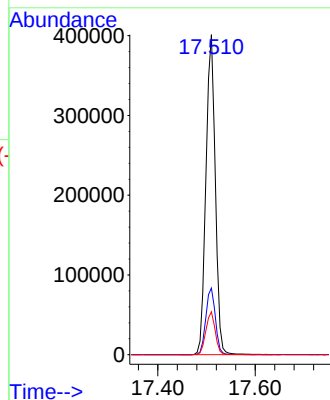


Tgt Ion:167 Resp: 534854

Ion	Ratio	Lower	Upper
167	100		
166	20.8	17.8	26.8
139	13.4	10.2	15.2

Manual Integrations
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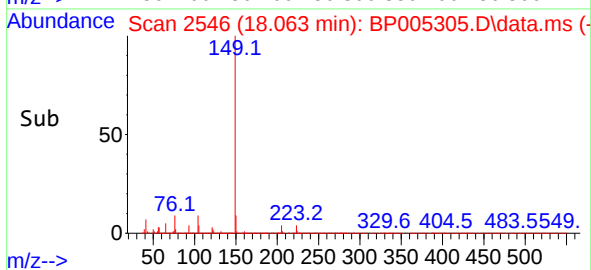
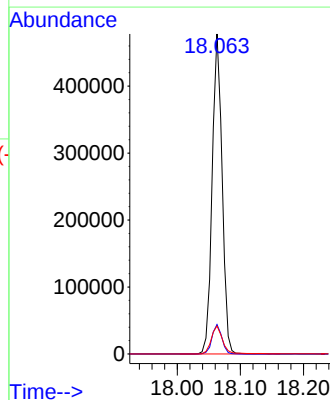
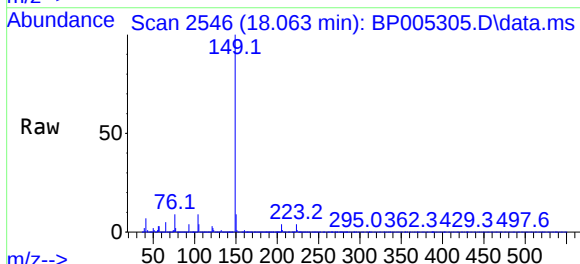
mohammad
 4/16/2021 11:32:34 AM

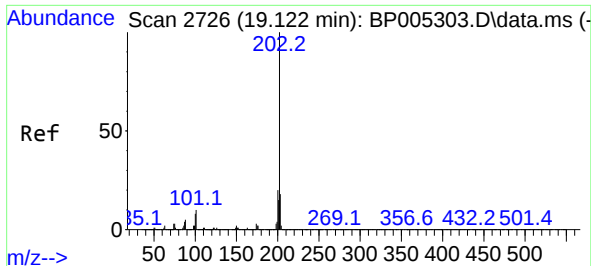


#74
 Di-n-butylphthalate
 Concen: 54.64 ng
 RT: 18.063 min Scan# 2546
 Delta R.T. 0.000 min
 Lab File: BP005305.D
 Acq: 15 Apr 2021 19:00

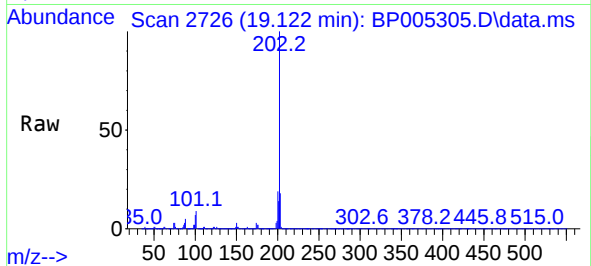
Tgt Ion:149 Resp: 522126

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.3	10.9
104	8.7	8.1	12.1

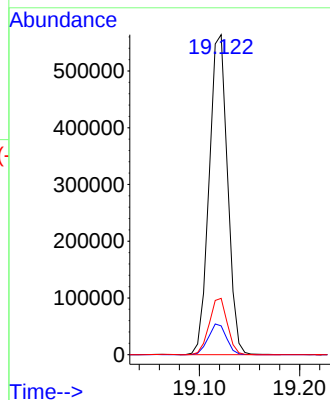
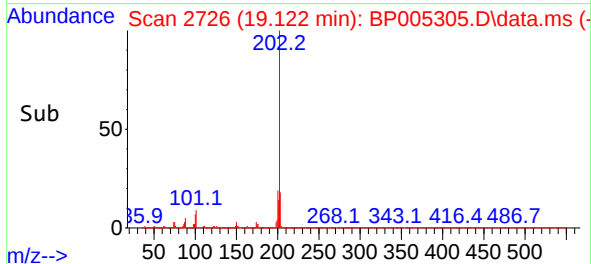




#75
Fluoranthene
Concen: 63.38 ng
RT: 19.122 min Scan# 2726
Delta R.T. 0.000 min
Lab File: BP005305.D
Acq: 15 Apr 2021 19:00



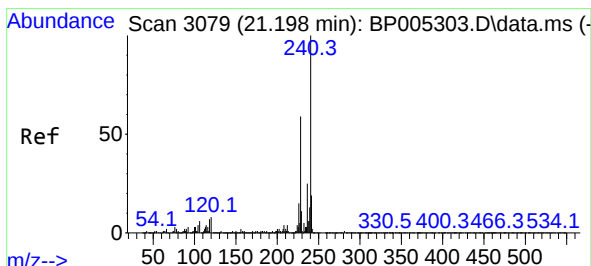
Tgt Ion:202 Resp: 718724
Ion Ratio Lower Upper
202 100
101 9.0 0.0 29.6
203 17.6 0.0 37.6



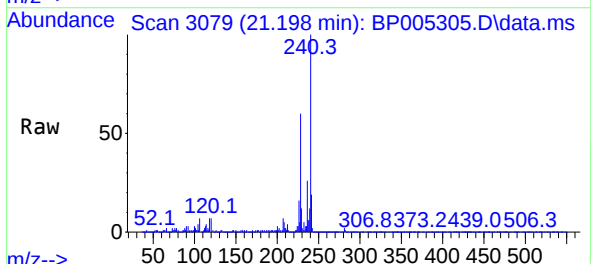
Instrument :
BNA_P
ClientSampleId :
SSTDIC060

Manual Integrations
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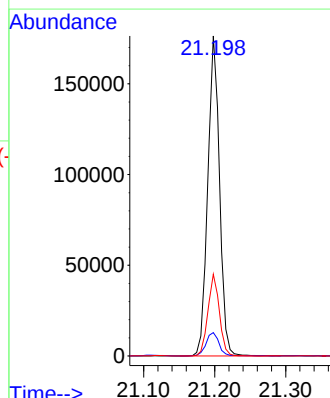
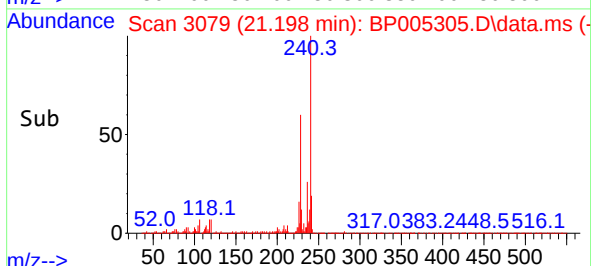
mohammad
4/16/2021 11:32:34 AM

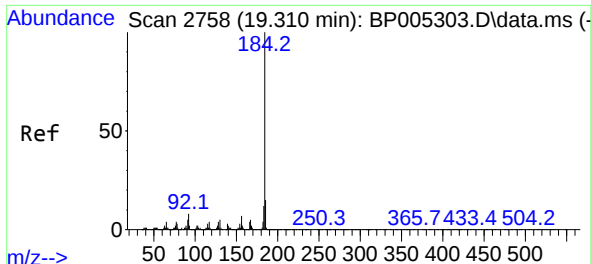


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.198 min Scan# 3079
Delta R.T. 0.000 min
Lab File: BP005305.D
Acq: 15 Apr 2021 19:00



Tgt Ion:240 Resp: 203255
Ion Ratio Lower Upper
240 100
120 7.3 6.5 9.7
236 25.5 19.8 29.6





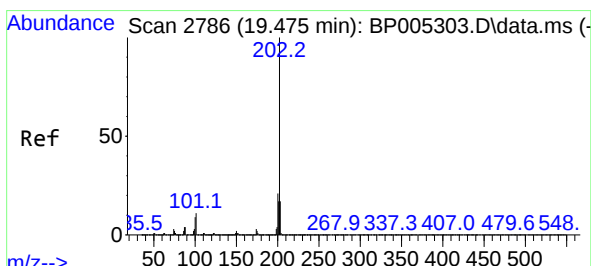
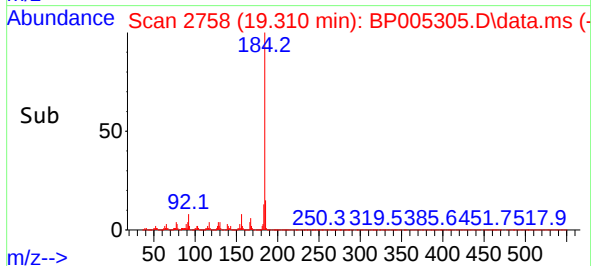
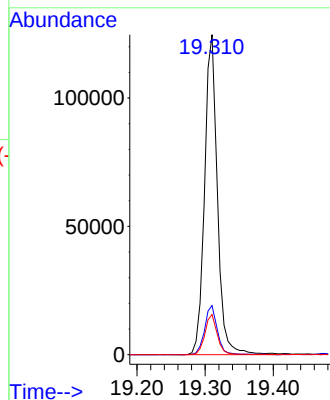
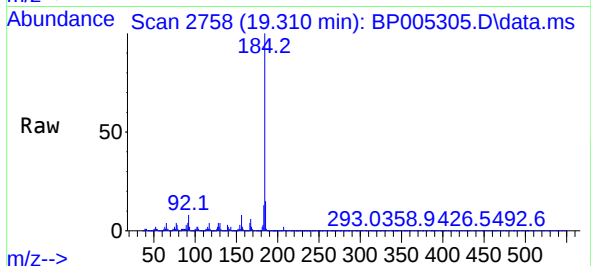
#77
Benzidine
Concen: 43.89 ng
RT: 19.310 min Scan# 2758
Delta R.T. 0.000 min
Lab File: BP005305.D
Acq: 15 Apr 2021 19:00

Tgt Ion:	184	Resp:	163246
Ion	Ratio	Lower	Upper
184	100		
185	15.4	11.7	17.5
183	12.6	9.7	14.5

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

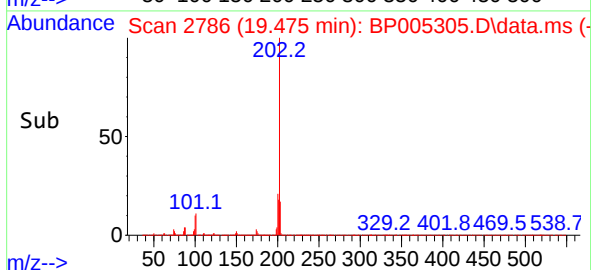
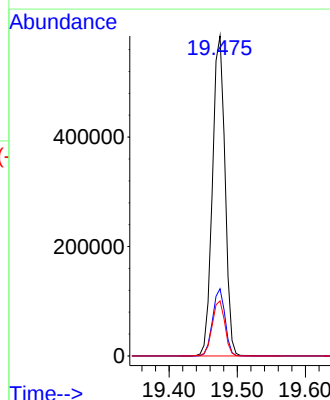
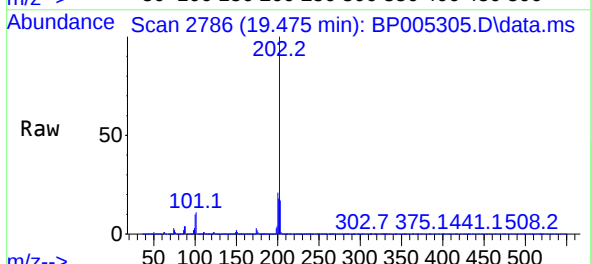
Manual Integrations
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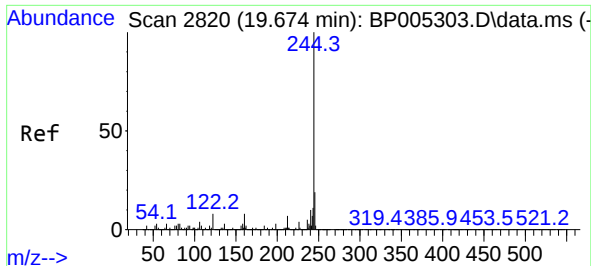
mohammad
4/16/2021 11:32:34 AM



#78
Pyrene
Concen: 59.41 ng
RT: 19.475 min Scan# 2786
Delta R.T. 0.000 min
Lab File: BP005305.D
Acq: 15 Apr 2021 19:00

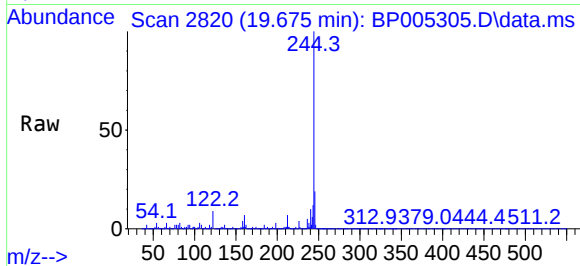
Tgt Ion:	202	Resp:	750447
Ion	Ratio	Lower	Upper
202	100		
200	21.0	16.5	24.7
203	17.2	13.9	20.9





#79
Terphenyl-d14
Concen: 125.24 ng
RT: 19.675 min Scan# 2820
Delta R.T. 0.000 min
Lab File: BP005305.D
Acq: 15 Apr 2021 19:00

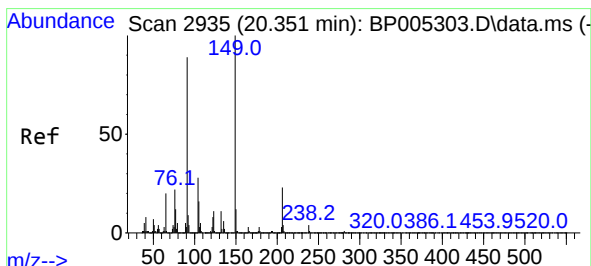
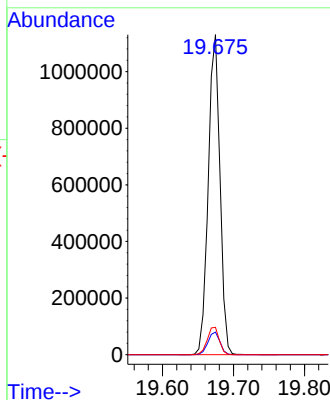
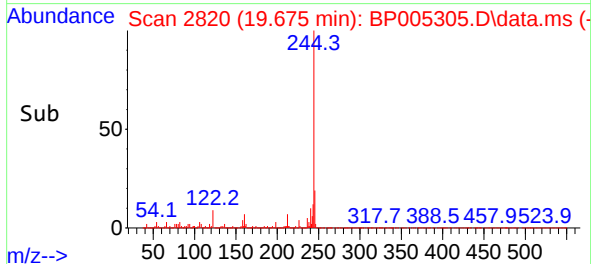
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



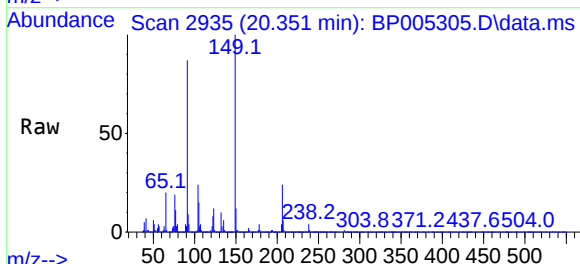
Tgt Ion:244 Resp: 1295811
Ion Ratio Lower Upper
244 100
212 7.1 5.8 8.6
122 8.5 6.7 10.1

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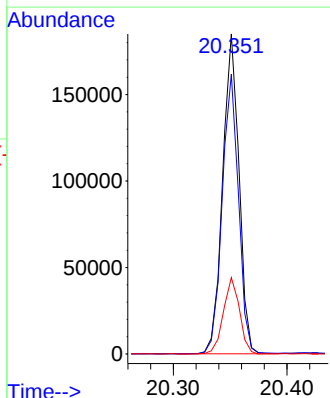
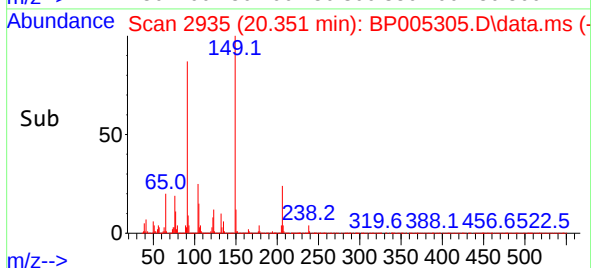
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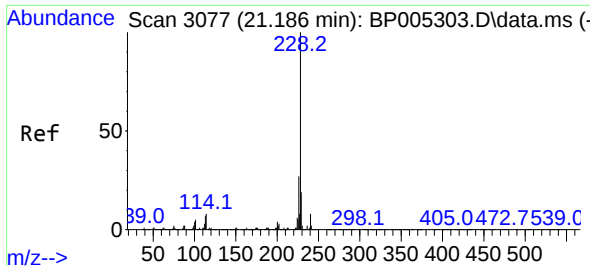


#80
Butylbenzylphthalate
Concen: 39.23 ng
RT: 20.351 min Scan# 2935
Delta R.T. 0.000 min
Lab File: BP005305.D
Acq: 15 Apr 2021 19:00



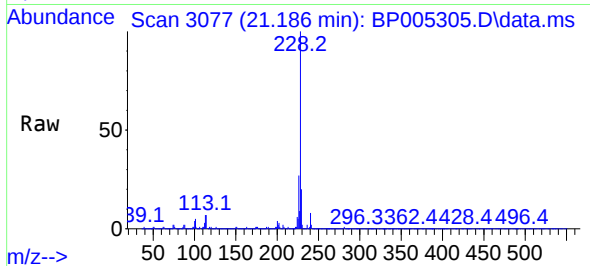
Tgt Ion:149 Resp: 185174
Ion Ratio Lower Upper
149 100
91 87.4 71.2 106.8
206 23.9 18.6 28.0





#81
Benzo(a)anthracene
Concen: 58.16 ng
RT: 21.186 min Scan# 3077
Delta R.T. 0.000 min
Lab File: BP005305.D
Acq: 15 Apr 2021 19:00

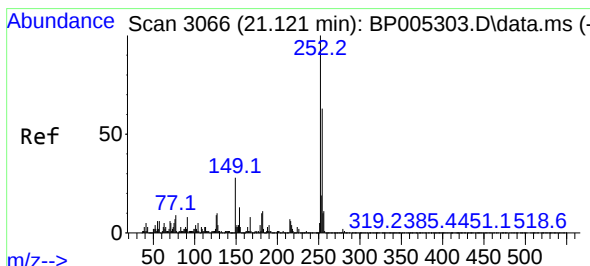
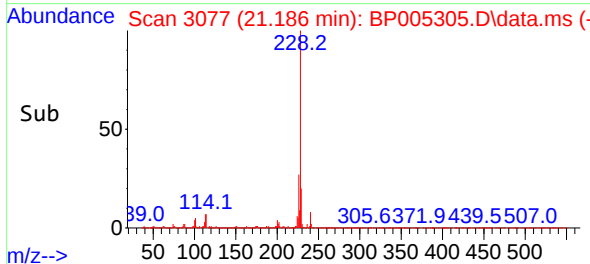
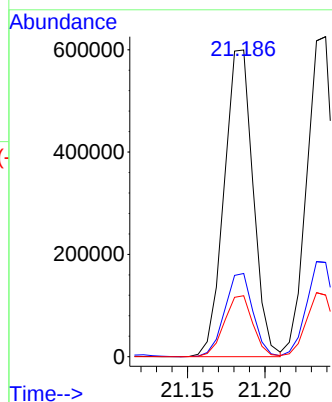
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



Tgt Ion:	228	Resp:	779902
Ion Ratio	Lower	Upper	
228	100		
226	27.1	21.5	32.3
229	19.9	15.6	23.4

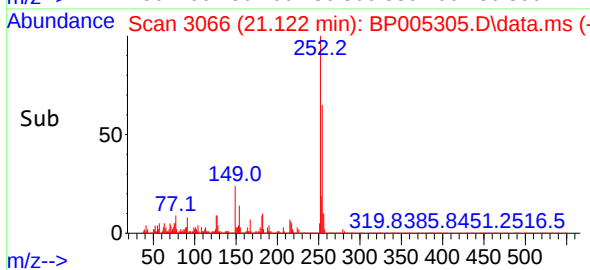
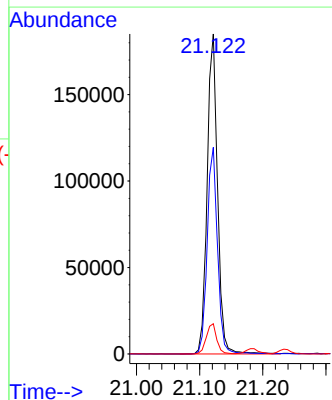
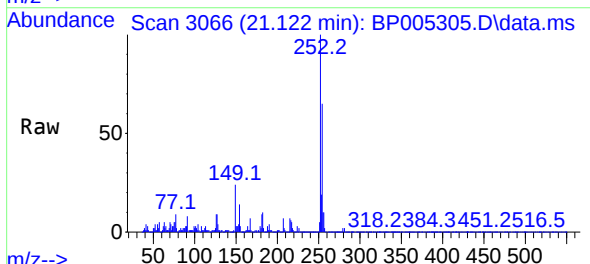
Manual Integrations
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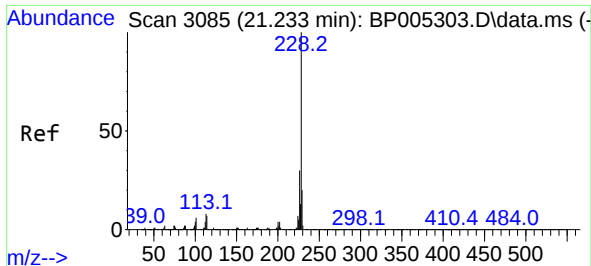
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#82
3,3'-Dichlorobenzidine
Concen: 53.85 ng
RT: 21.122 min Scan# 3066
Delta R.T. 0.000 min
Lab File: BP005305.D
Acq: 15 Apr 2021 19:00

Tgt Ion:	252	Resp:	211278
Ion Ratio	Lower	Upper	
252	100		
254	64.5	50.5	75.7
126	9.4	7.2	10.8





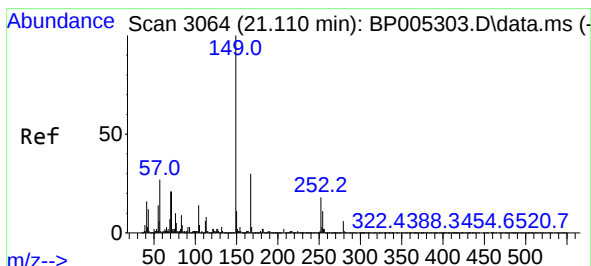
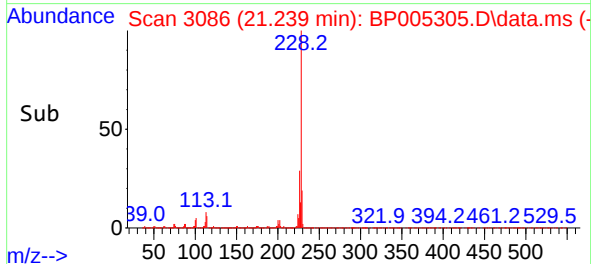
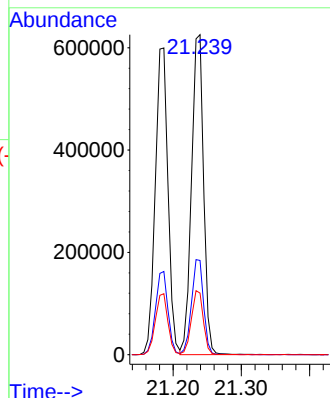
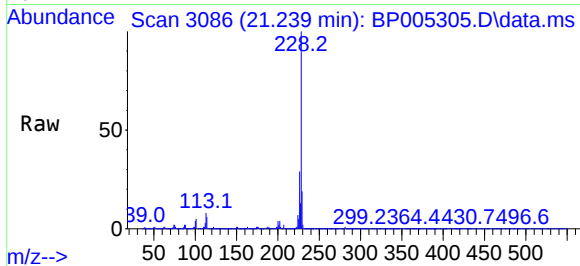
#83
Chrysene
Concen: 58.54 ng
RT: 21.239 min Scan# 3086
Delta R.T. 0.006 min
Lab File: BP005305.D
Acq: 15 Apr 2021 19:00

Tgt Ion:	228	Resp:	763737
Ion Ratio	Lower	Upper	
228	100		
226	29.5	24.0	36.0
229	19.3	15.6	23.4

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

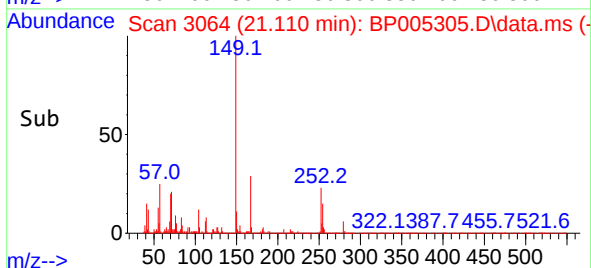
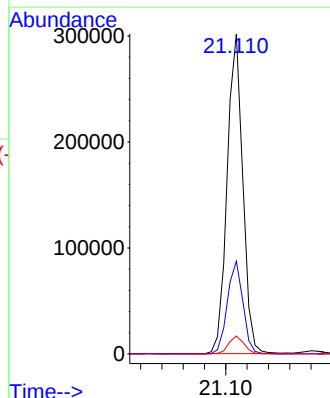
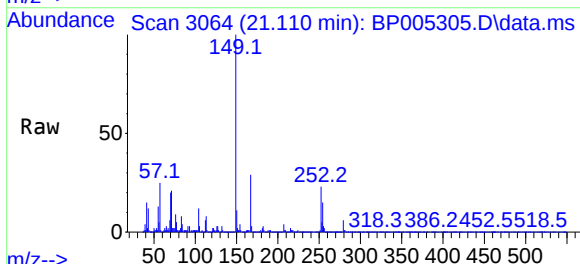
Manual Integrations
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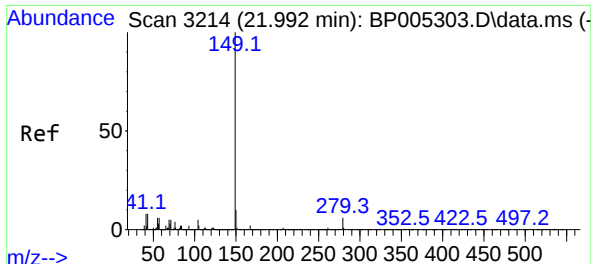
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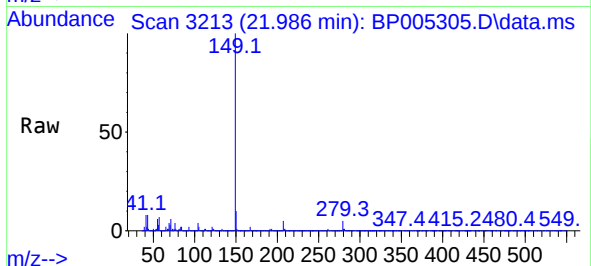
#84
Bis(2-ethylhexyl)phthalate
Concen: 41.43 ng
RT: 21.110 min Scan# 3064
Delta R.T. 0.000 min
Lab File: BP005305.D
Acq: 15 Apr 2021 19:00

Tgt Ion:	149	Resp:	307296
Ion Ratio	Lower	Upper	
149	100		
167	29.0	23.8	35.8
279	5.6	4.6	6.8

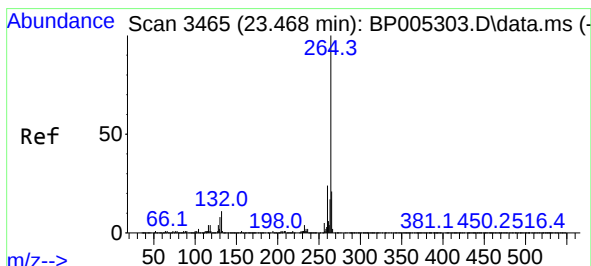
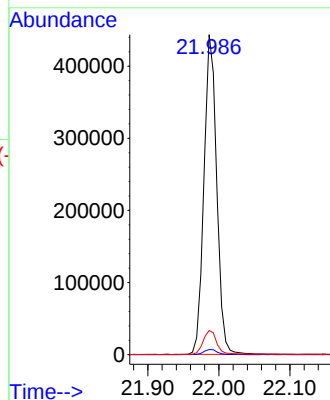
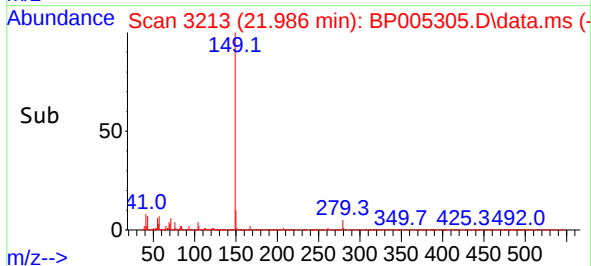




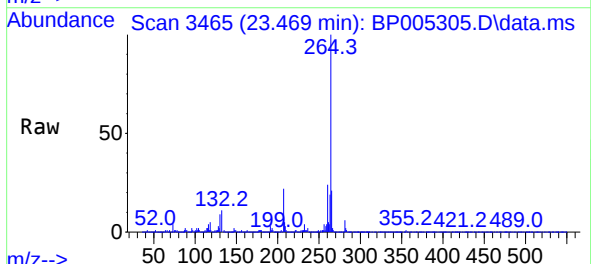
#85
Di-n-octyl phthalate
Concen: 41.60 ng
RT: 21.986 min Scan# 3213
Delta R.T. -0.006 min
Lab File: BP005305.D
Acq: 15 Apr 2021 19:00



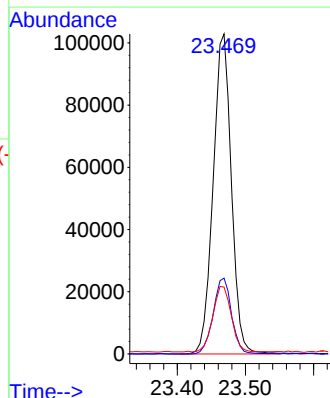
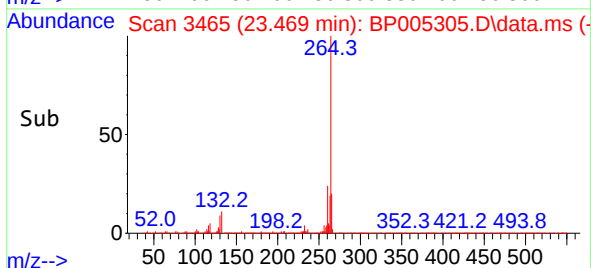
Tgt Ion:149 Resp: 554256
Ion Ratio Lower Upper
149 100
167 1.8 1.5 2.3
43 8.3 6.9 10.3



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.469 min Scan# 3465
Delta R.T. 0.000 min
Lab File: BP005305.D
Acq: 15 Apr 2021 19:00



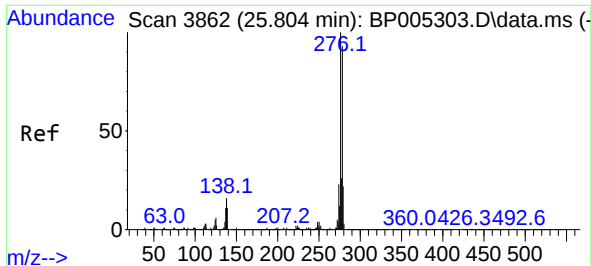
Tgt Ion:264 Resp: 191306
Ion Ratio Lower Upper
264 100
260 23.7 19.0 28.6
265 20.9 17.0 25.6



Instrument :
BNA_P
ClientSampleId :
SSTDIC060

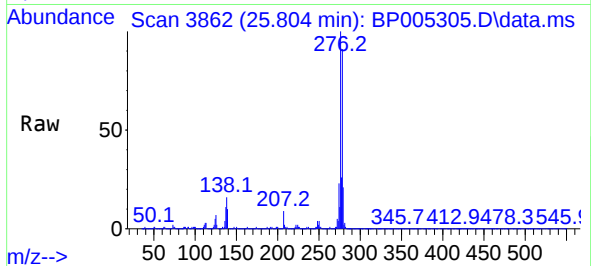
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#87
Indeno(1,2,3-cd)pyrene
Concen: 57.52 ng
RT: 25.804 min Scan# 3862
Delta R.T. 0.000 min
Lab File: BP005305.D
Acq: 15 Apr 2021 19:00

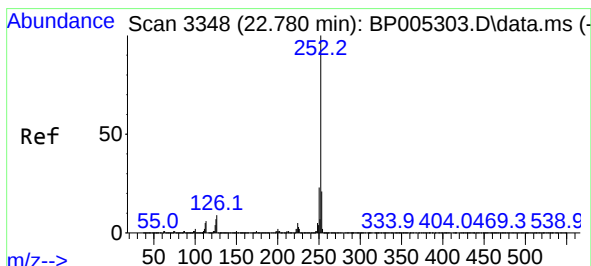
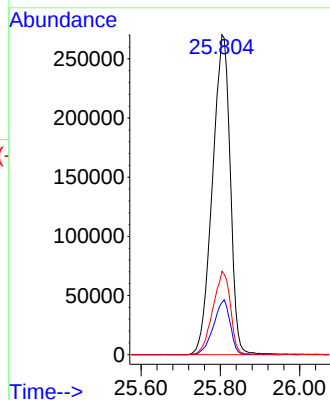
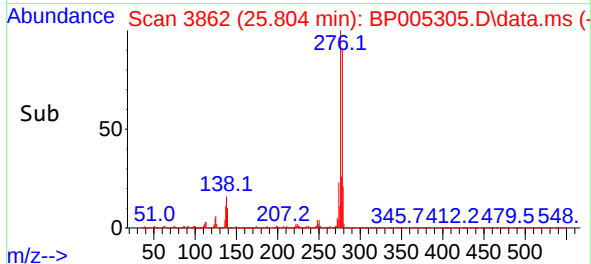
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



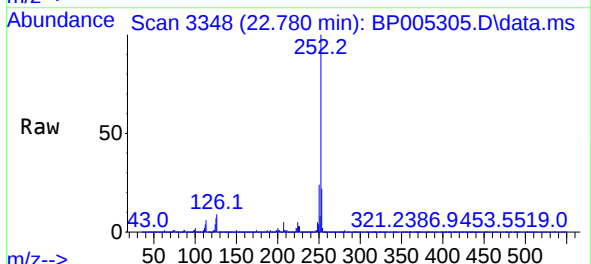
Tgt Ion: 276 Resp: 841154
Ion Ratio Lower Upper
276 100
138 16.1 12.8 19.2
277 25.8 20.8 31.2

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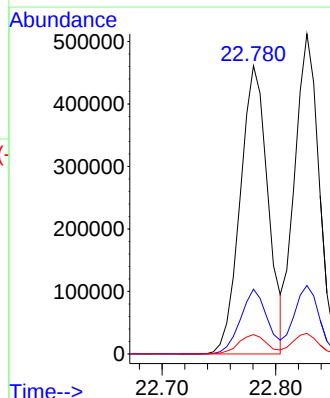
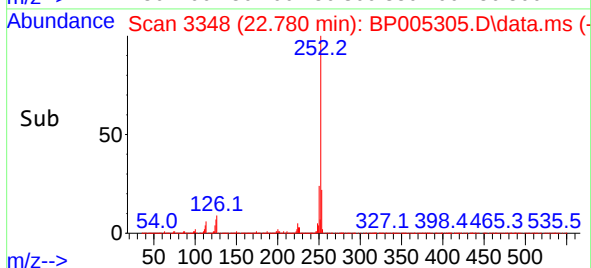
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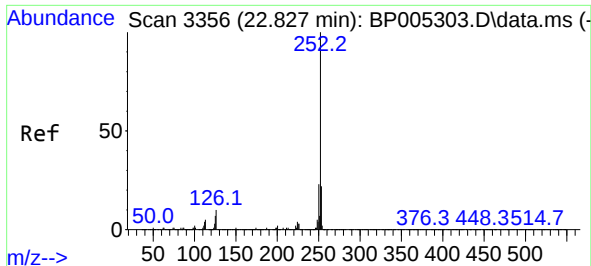


#88
Benzo(b)fluoranthene
Concen: 62.56 ng
RT: 22.780 min Scan# 3348
Delta R.T. 0.000 min
Lab File: BP005305.D
Acq: 15 Apr 2021 19:00



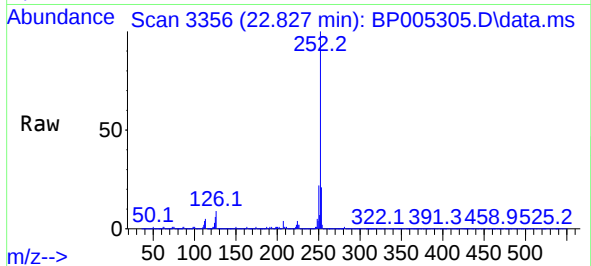
Tgt Ion: 252 Resp: 783356
Ion Ratio Lower Upper
252 100
253 22.5 17.1 25.7
125 6.7 5.3 7.9





#89
Benzo(k)fluoranthene
Concen: 63.65 ng
RT: 22.827 min Scan# 3356
Delta R.T. 0.000 min
Lab File: BP005305.D
Acq: 15 Apr 2021 19:00

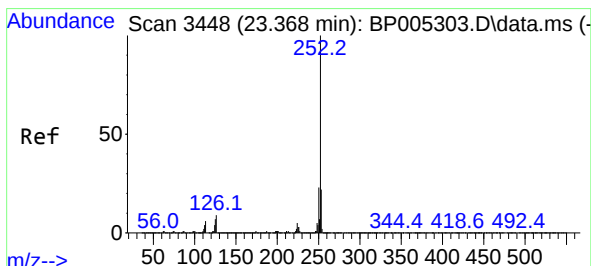
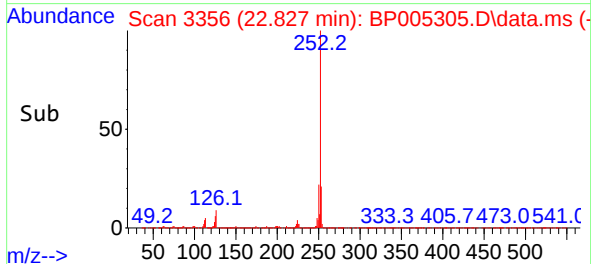
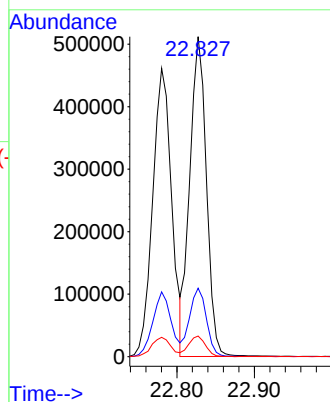
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



Tgt Ion:252 Resp: 763908
Ion Ratio Lower Upper
252 100
253 21.4 17.4 26.0
125 6.5 5.4 8.2

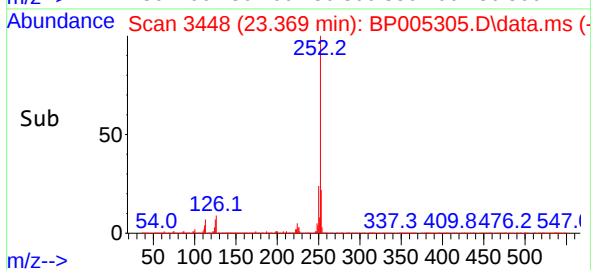
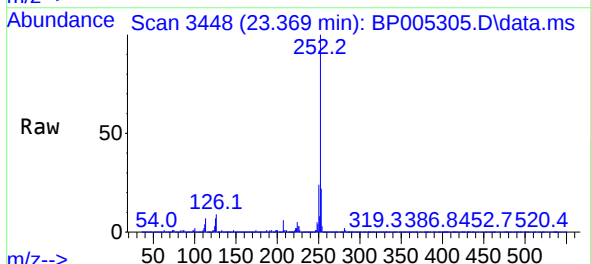
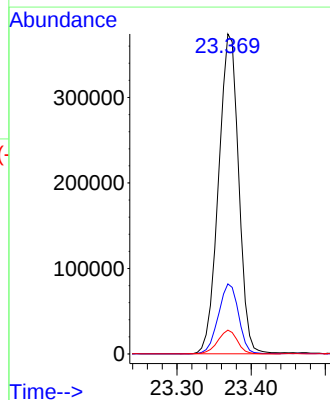
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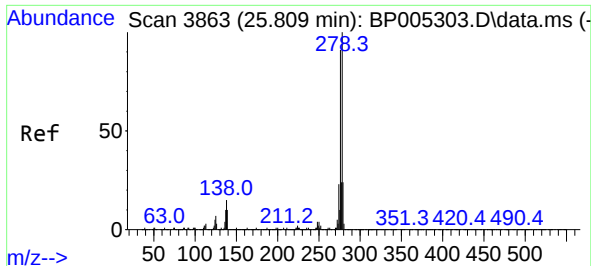
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#90
Benzo(a)pyrene
Concen: 60.87 ng
RT: 23.369 min Scan# 3448
Delta R.T. 0.000 min
Lab File: BP005305.D
Acq: 15 Apr 2021 19:00

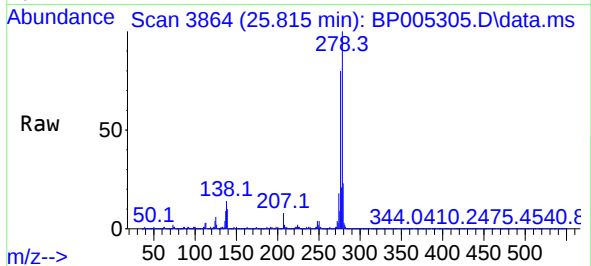
Tgt Ion:252 Resp: 705486
Ion Ratio Lower Upper
252 100
253 21.9 17.8 26.6
125 7.4 6.0 9.0





#91
Dibenzo(a,h)anthracene
Concen: 57.88 ng
RT: 25.815 min Scan# 3864
Delta R.T. 0.006 min
Lab File: BP005305.D
Acq: 15 Apr 2021 19:00

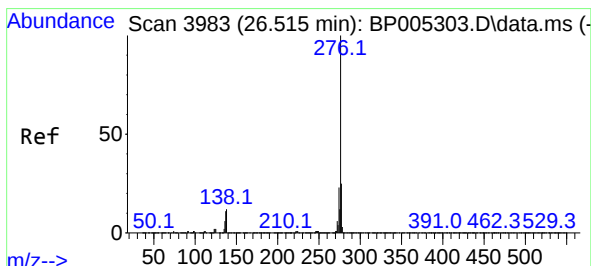
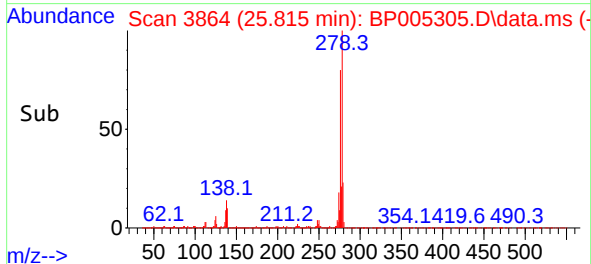
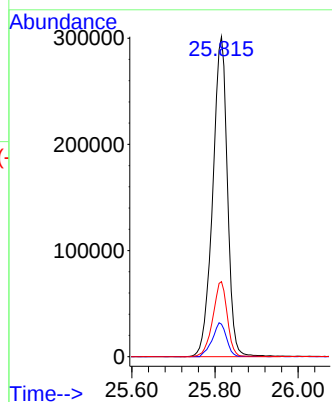
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



Tgt Ion:278 Resp: 737921
Ion Ratio Lower Upper
278 100
139 10.2 8.1 12.1
279 23.5 18.9 28.3

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#92
Benzo(g,h,i)perylene
Concen: 55.40 ng
RT: 26.515 min Scan# 3983
Delta R.T. 0.000 min
Lab File: BP005305.D
Acq: 15 Apr 2021 19:00

Tgt Ion:276 Resp: 683115
Ion Ratio Lower Upper
276 100
277 23.8 19.7 29.5
138 12.7 9.8 14.6

