

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041521\
 Data File : BP005301.D
 Acq On : 15 Apr 2021 16:40
 Operator : CG/JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC010

Manual Integrations
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4/16/2021 11:32:22 AM

Quant Time: Apr 16 00:58:22 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	27283	20.00	ng	0.00
21) Naphthalene-d8	10.457	136	69425	20.00	ng	0.00
39) Acenaphthene-d10	14.328	164	46741	20.00	ng	0.00
64) Phenanthrene-d10	17.092	188	97723	20.00	ng	0.00
76) Chrysene-d12	21.198	240	140727	20.00	ng	0.00
86) Perylene-d12	23.468	264	148687	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.269	112	45425	17.47	ng	0.00
7) Phenol-d6	6.851	99	48429	16.33	ng	0.00
23) Nitrobenzene-d5	8.828	82	46131	20.95	ng	0.00
42) 2,4,6-Tribromophenol	15.833	330	10254	17.38	ng	0.00
45) 2-Fluorobiphenyl	12.939	172	65039	18.79	ng	0.00
79) Terphenyl-d14	19.668	244	128087	17.88	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.205	88	12829	8.36	ng	# 72
3) Pyridine	3.622	79	27450	7.98	ng	92
4) n-Nitrosodimethylamine	3.528	42	8446	8.31	ng	# 1
6) Aniline	7.004	93	20046	6.28	ng	97
8) 2-Chlorophenol	7.234	128	15929	8.54	ng	96
9) Benzaldehyde	6.816	77	14982	7.67	ng	98
10) Phenol	6.881	94	24449	8.05	ng	93
11) bis(2-Chloroethyl)ether	7.099	93	17466	8.02	ng	96
12) 1,3-Dichlorobenzene	7.551	146	21744	10.71	ng	99
13) 1,4-Dichlorobenzene	7.699	146	21561	10.76	ng	99
14) 1,2-Dichlorobenzene	8.016	146	20585	10.80	ng	94
15) Benzyl Alcohol	7.922	79	10573	5.15	ng	95
16) 2,2'-oxybis(1-Chloropr...	8.198	45	10398	8.20	ng	93
17) 2-Methylphenol	8.122	107	10748	6.45	ng	95
18) Hexachloroethane	8.734	117	9247	10.63	ng	99
19) n-Nitroso-di-n-propyla...	8.475	70	11391	6.24	ng	# 97
20) 3+4-Methylphenols	8.457	107	13409	6.14	ng	91
22) Acetophenone	8.493	105	28251	11.55	ng	# 99
24) Nitrobenzene	8.869	77	24317	10.69	ng	95
25) Isophorone	9.393	82	22093	6.02	ng	98
26) 2-Nitrophenol	9.575	139	4996	7.90	ng	94
27) 2,4-Dimethylphenol	9.645	122	8180	7.99	ng	89
28) bis(2-Chloroethoxy)met...	9.881	93	12076	6.94	ng	# 97
29) 2,4-Dichlorophenol	10.122	162	8477	7.45	ng	88
30) 1,2,4-Trichlorobenzene	10.322	180	13672	10.48	ng	94
31) Naphthalene	10.504	128	38373	10.09	ng	# 94
32) Benzoic acid	9.763	122	5026m	7.48	ng	
33) 4-Chloroaniline	10.634	127	10604	7.49	ng	95
34) Hexachlorobutadiene	10.781	225	12272	13.58	ng	95
35) Caprolactam	11.416	113	2442m	6.47	ng	
36) 4-Chloro-3-methylphenol	11.775	107	9494	6.45	ng	97
37) 2-Methylnaphthalene	12.128	142	18427	7.15	ng	98
38) 1-Methylnaphthalene	12.351	142	19378m	7.94	ng	
40) 1,2,4,5-Tetrachloroben...	12.498	216	15186	9.64	ng	99
41) Hexachlorocyclopentadiene	12.475	237	2336	3.22	ng	96
43) 2,4,6-Trichlorophenol	12.757	196	6857m	6.93	ng	

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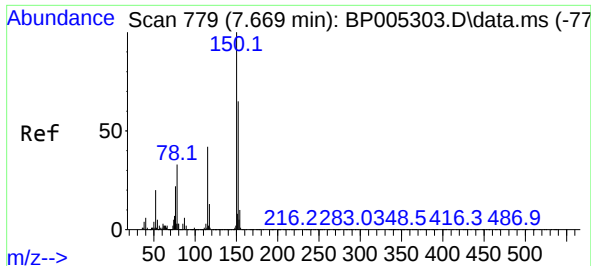
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.839	196	8202	7.60	ng	96
46) 1,1'-Biphenyl	13.157	154	29177	8.24	ng	99
47) 2-Chloronaphthalene	13.192	162	25279	9.03	ng	97
48) 2-Nitroaniline	13.416	65	5239	4.84	ng	# 83
49) Acenaphthylene	14.051	152	34941	8.07	ng	100
50) Dimethylphthalate	13.792	163	23025	6.71	ng	98
51) 2,6-Dinitrotoluene	13.916	165	6511	8.53	ng	# 77
52) Acenaphthene	14.392	154	24903	9.41	ng	# 93
53) 3-Nitroaniline	14.251	138	4704	6.76	ng	# 75
54) 2,4-Dinitrophenol	14.475	184	2599	6.23	ng	# 67
55) Dibenzofuran	14.733	168	45543	10.34	ng	98
56) 4-Nitrophenol	14.598	139	3178	5.44	ng	86
57) 2,4-Dinitrotoluene	14.716	165	8770	8.27	ng	96
58) Fluorene	15.386	166	34258	9.59	ng	98
59) 2,3,4,6-Tetrachlorophenol	14.969	232	7588	7.89	ng	# 87
60) Diethylphthalate	15.163	149	21500	6.13	ng	96
61) 4-Chlorophenyl-phenyle...	15.386	204	17531	9.36	ng	98
62) 4-Nitroaniline	15.416	138	4629m	6.48	ng	
63) Azobenzene	15.680	77	39056	7.21	ng	98
65) 4,6-Dinitro-2-methylph...	15.486	198	4988	7.60	ng	86
66) n-Nitrosodiphenylamine	15.604	169	26996	9.14	ng	97
67) 4-Bromophenyl-phenylether	16.286	248	8034	7.20	ng	95
68) Hexachlorobenzene	16.392	284	13202	11.06	ng	95
69) Atrazine	16.563	200	7111	6.88	ng	93
70) Pentachlorophenol	16.757	266	4247	5.90	ng	# 90
71) Phenanthrene	17.133	178	58624	10.61	ng	97
72) Anthracene	17.227	178	50415	9.42	ng	96
73) Carbazole	17.510	167	45296	8.86	ng	97
74) Di-n-butylphthalate	18.063	149	34124	5.98	ng	# 89
75) Fluoranthene	19.121	202	61131	9.02	ng	97
77) Benzidine	19.310	184	15758	6.12	ng	99
78) Pyrene	19.474	202	68599	7.84	ng	99
80) Butylbenzylphthalate	20.351	149	15066	4.61	ng	# 97
81) Benzo(a)anthracene	21.180	228	86878	9.36	ng	100
82) 3,3'-Dichlorobenzidine	21.115	252	18641	6.86	ng	95
83) Chrysene	21.233	228	87780	9.72	ng	99
84) Bis(2-ethylhexyl)phtha...	21.104	149	25251	4.92	ng	# 99
85) Di-n-octyl phthalate	21.986	149	49546	5.37	ng	99
87) Indeno(1,2,3-cd)pyrene	25.792	276	108831	9.57	ng	99
88) Benzo(b)fluoranthene	22.774	252	93860	9.64	ng	99
89) Benzo(k)fluoranthene	22.821	252	92136	9.88	ng	97
90) Benzo(a)pyrene	23.362	252	86835	9.64	ng	97
91) Dibenzo(a,h)anthracene	25.803	278	96651	9.75	ng	96
92) Benzo(g,h,i)perylene	26.503	276	93205	9.73	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: BP005301.D
Acq: 15 Apr 2021 16:40

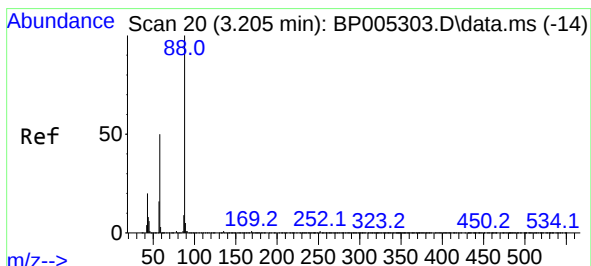
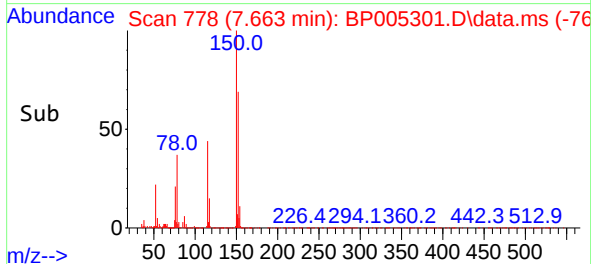
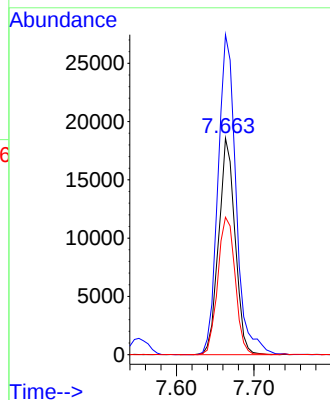
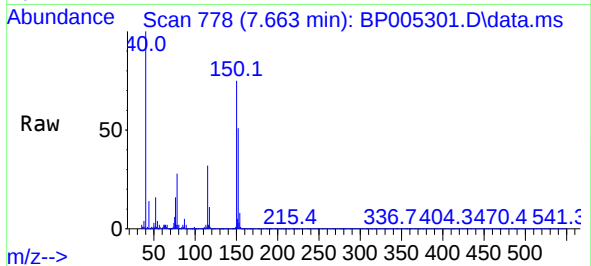
Tgt Ion: 152 Resp: 27283

Ion	Ratio	Lower	Upper
152	100		
150	147.8	122.9	184.3
115	63.5	52.2	78.2

Instrument :
BNA_P
ClientSampled :
SSTDIC010

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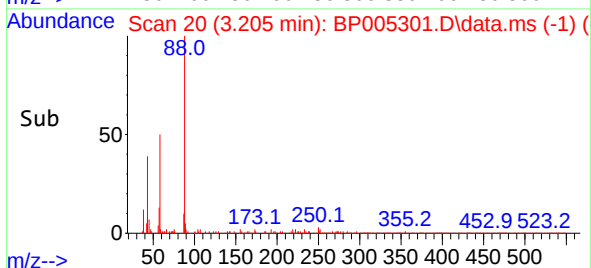
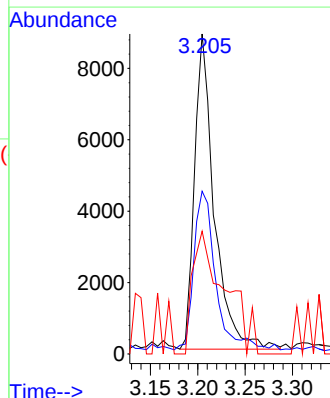
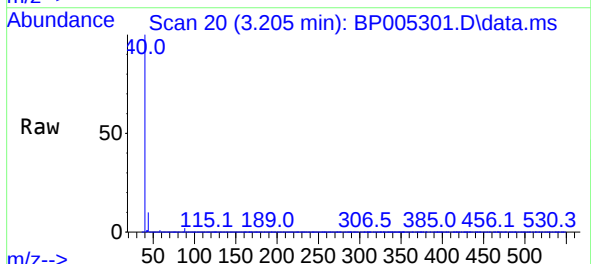
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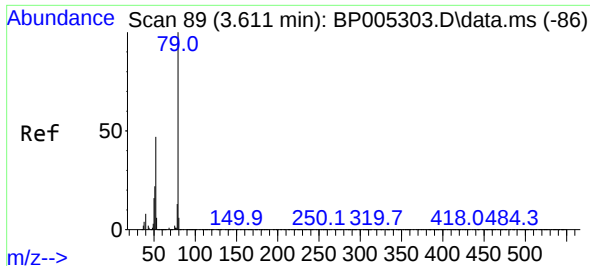


#2
1,4-Dioxane
Concen: 8.36 ng
RT: 3.205 min Scan# 20
Delta R.T. -0.000 min
Lab File: BP005301.D
Acq: 15 Apr 2021 16:40

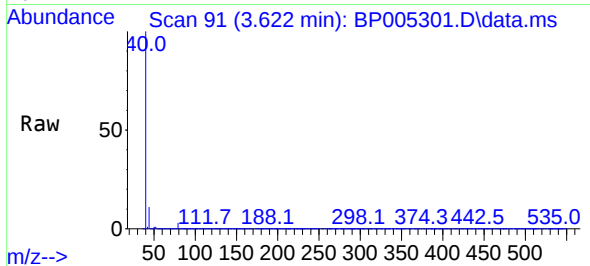
Tgt Ion: 88 Resp: 12829

Ion	Ratio	Lower	Upper
88	100		
58	55.5	41.7	62.5
43	64.4	21.3	31.9

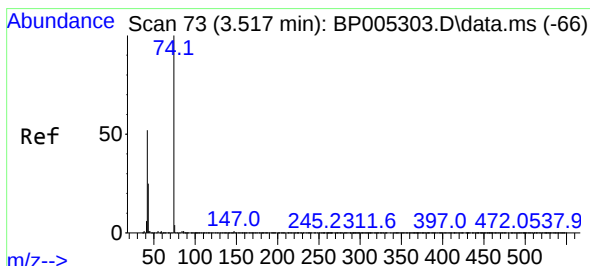
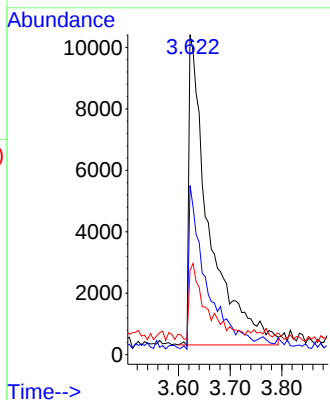
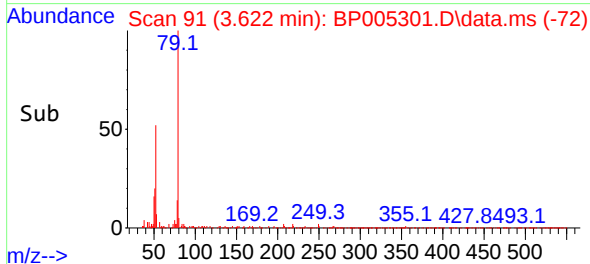




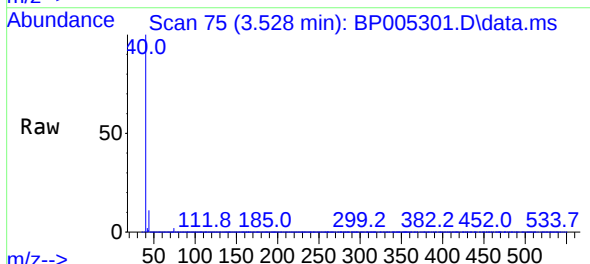
#3
Pyridine
Concen: 7.98 ng
RT: 3.622 min Scan# 91
Delta R.T. 0.012 min
Lab File: BP005301.D
Acq: 15 Apr 2021 16:40



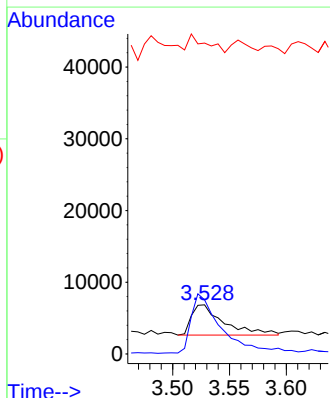
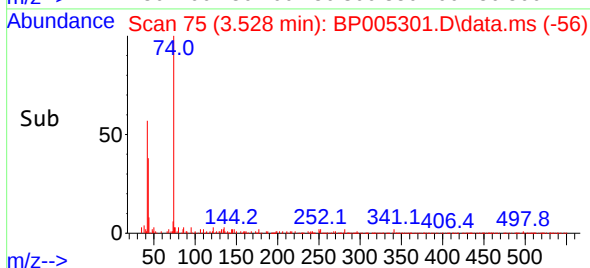
Tgt Ion: 79 Resp: 27450
Ion Ratio Lower Upper
79 100
52 52.8 37.7 56.5
51 26.4 18.8 28.2



#4
n-Nitrosodimethylamine
Concen: 8.31 ng
RT: 3.528 min Scan# 75
Delta R.T. 0.012 min
Lab File: BP005301.D
Acq: 15 Apr 2021 16:40



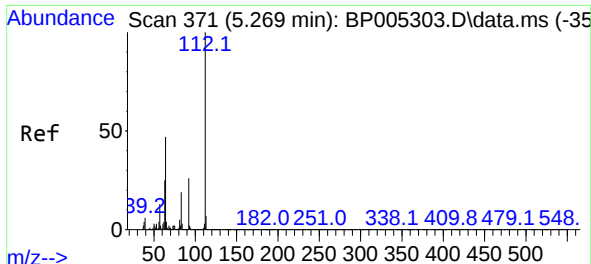
Tgt Ion: 42 Resp: 8446
Ion Ratio Lower Upper
42 100
74 110.1 139.0 208.6#
44 632.1 135.8 203.8#



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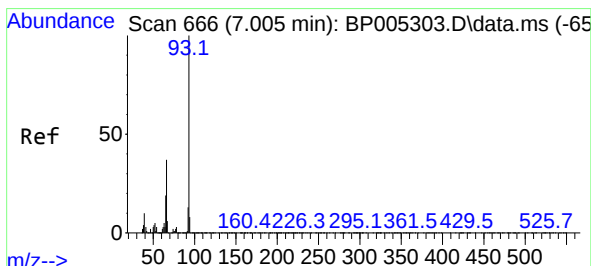
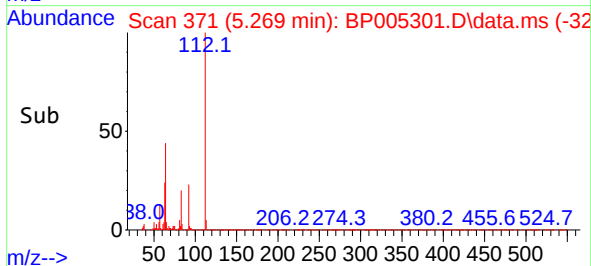
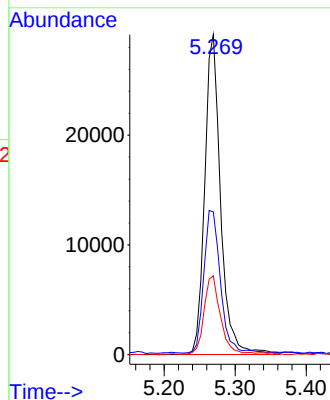
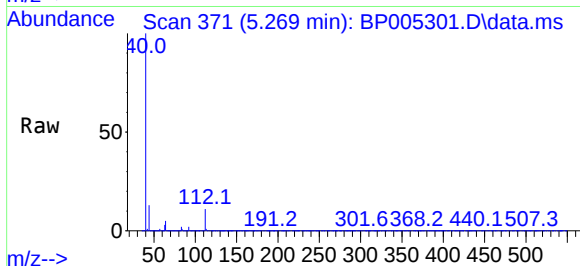
#5
2-Fluorophenol
Concen: 17.47 ng
RT: 5.269 min Scan# 371
Delta R.T. -0.000 min
Lab File: BP005301.D
Acq: 15 Apr 2021 16:40

Tgt Ion:	112	Resp:	45425
Ion Ratio	Lower	Upper	
112	100		
64	44.6	37.6	56.4
63	24.6	20.4	30.6

Instrument :
BNA_P
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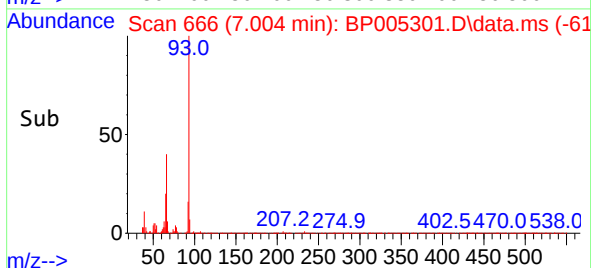
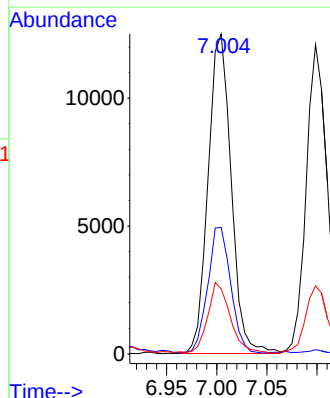
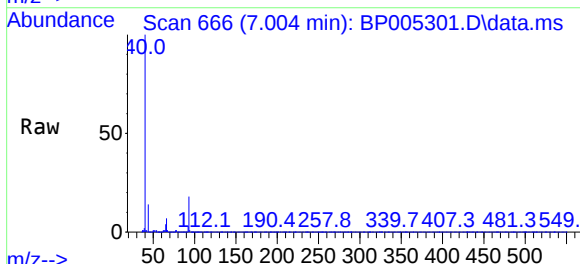
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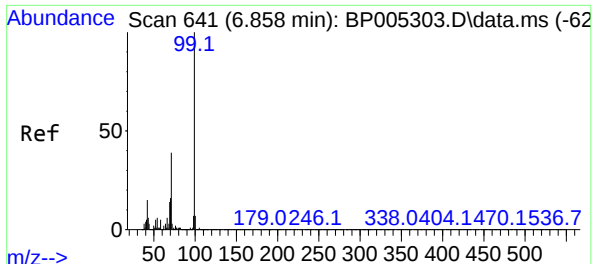
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#6
Aniline
Concen: 6.28 ng
RT: 7.004 min Scan# 666
Delta R.T. -0.000 min
Lab File: BP005301.D
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Tgt Ion:	93	Resp:	20046
Ion Ratio	Lower	Upper	
93	100		
66	39.6	30.1	45.1
65	20.3	15.4	23.2





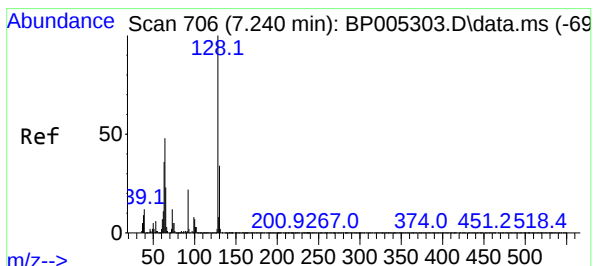
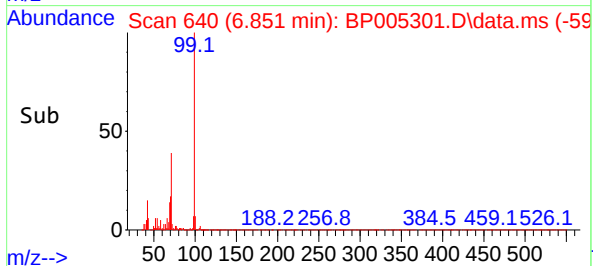
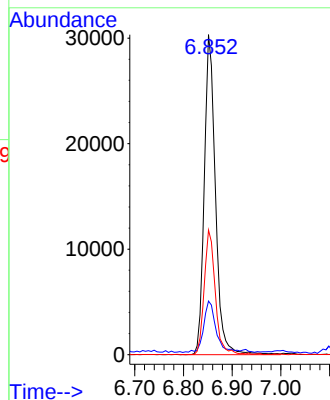
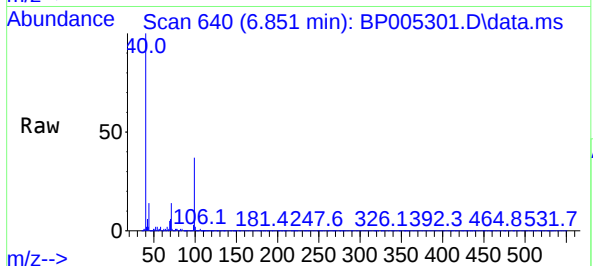
#7
Phenol-d6
Concen: 16.33 ng
RT: 6.851 min Scan# 640
Delta R.T. -0.006 min
Lab File: BP005301.D
Acq: 15 Apr 2021 16:40

Tgt Ion:	99	Resp:	48429
Ion	Ratio	Lower	Upper
99	100		
42	16.8	12.0	18.0
71	38.9	31.4	47.2

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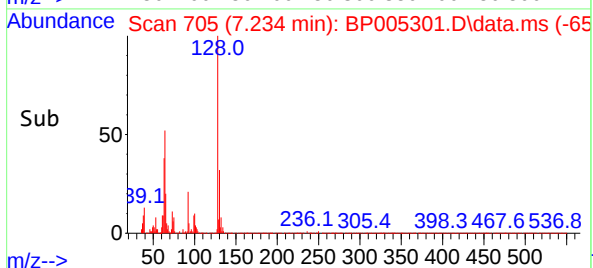
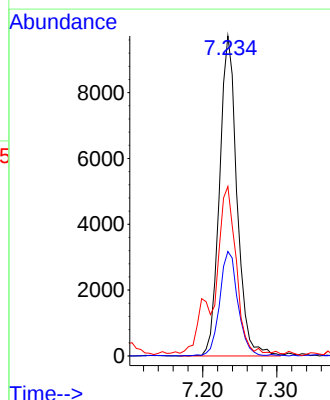
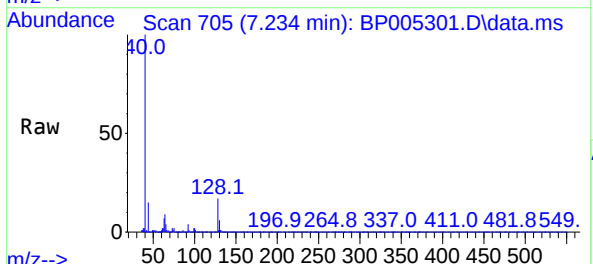
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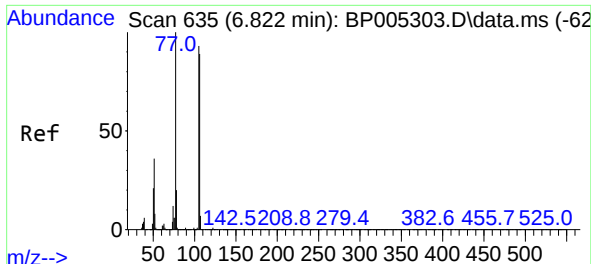
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#8
2-Chlorophenol
Concen: 8.54 ng
RT: 7.234 min Scan# 705
Delta R.T. -0.006 min
Lab File: BP005301.D
Acq: 15 Apr 2021 16:40

Tgt Ion:	128	Resp:	15929
Ion	Ratio	Lower	Upper
128	100		
130	32.7	13.8	53.8
64	53.0	28.8	68.8





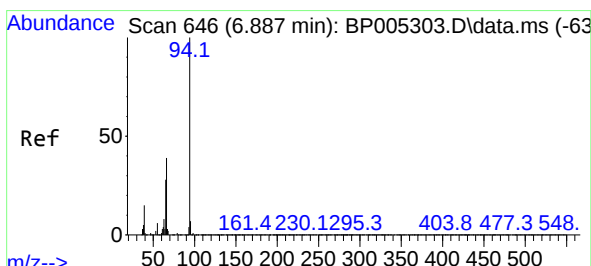
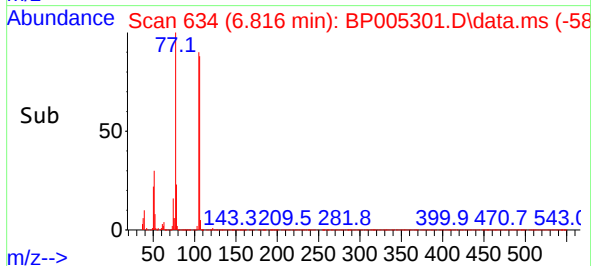
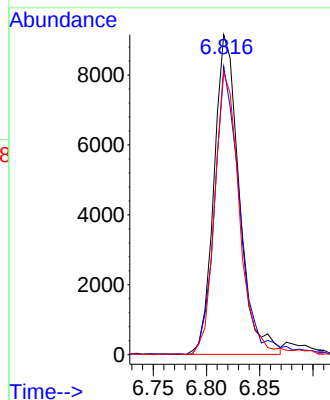
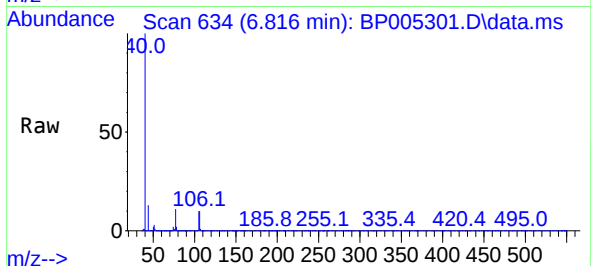
#9
Benzaldehyde
Concen: 7.67 ng
RT: 6.816 min Scan# 634
Delta R.T. -0.006 min
Lab File: BP005301.D
Acq: 15 Apr 2021 16:40

Tgt Ion:	77	Resp:	14982
Ion	Ratio	Lower	Upper
77	100		
105	90.0	73.2	113.2
106	88.1	69.1	109.1

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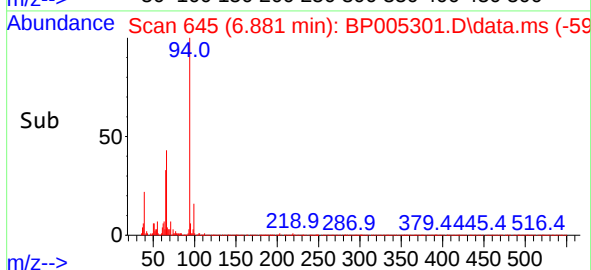
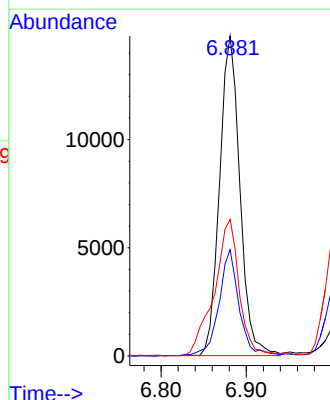
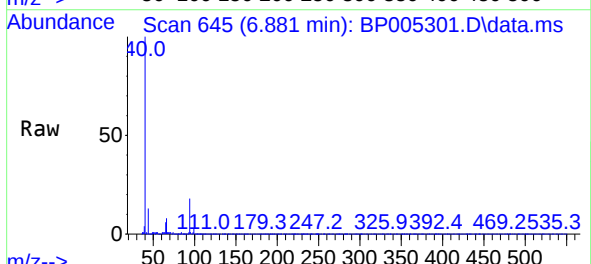
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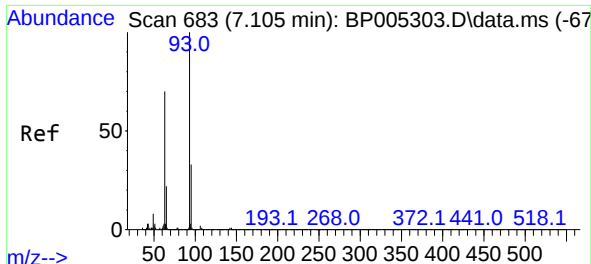
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#10
Phenol
Concen: 8.05 ng
RT: 6.881 min Scan# 645
Delta R.T. -0.006 min
Lab File: BP005301.D
Acq: 15 Apr 2021 16:40

Tgt Ion:	94	Resp:	24449
Ion	Ratio	Lower	Upper
94	100		
65	33.2	8.3	48.3
66	42.7	19.4	59.4





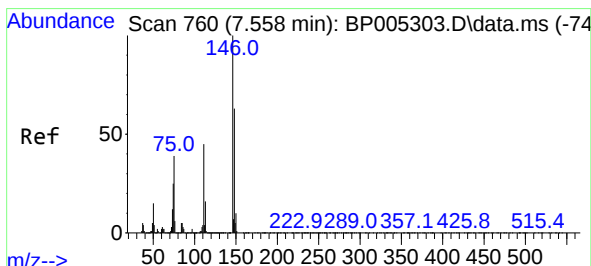
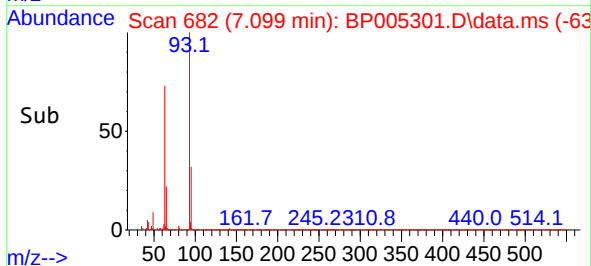
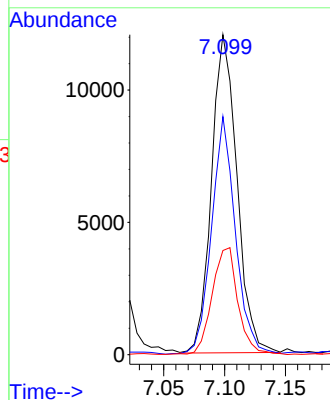
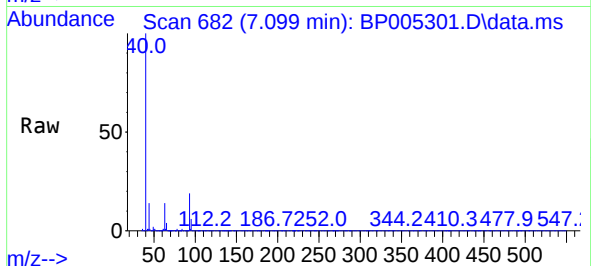
#11
bis(2-Chloroethyl)ether
Concen: 8.02 ng
RT: 7.099 min Scan# 682
Delta R.T. -0.006 min
Lab File: BP005301.D
Acq: 15 Apr 2021 16:40

Tgt Ion:	93	Resp:	17466
Ion	Ratio	Lower	Upper
93	100		
63	74.4	49.4	89.4
95	32.6	12.6	52.6

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

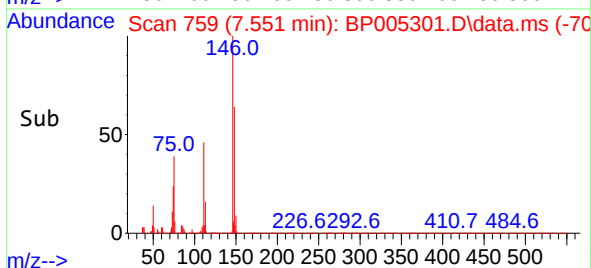
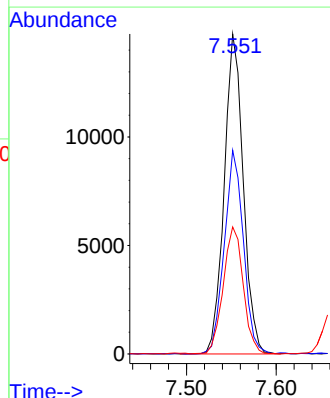
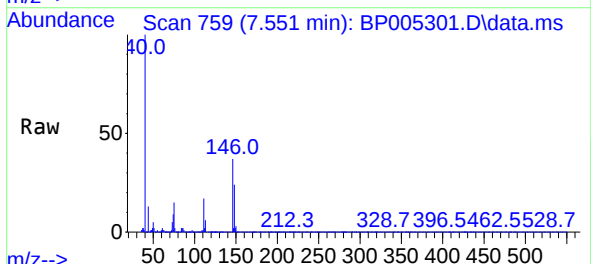
Manual Integrations
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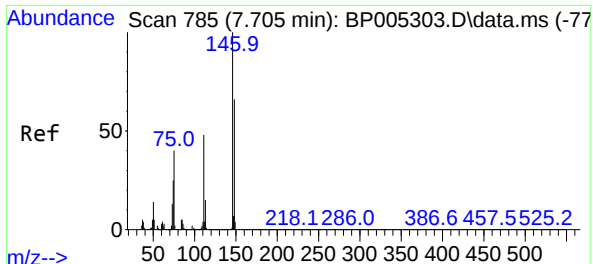
mohammad
4/16/2021 11:32:22 AM



#12
1,3-Dichlorobenzene
Concen: 10.71 ng
RT: 7.551 min Scan# 759
Delta R.T. -0.006 min
Lab File: BP005301.D
Acq: 15 Apr 2021 16:40

Tgt Ion:	146	Resp:	21744
Ion	Ratio	Lower	Upper
146	100		
148	63.6	50.7	76.1
75	39.7	31.3	46.9





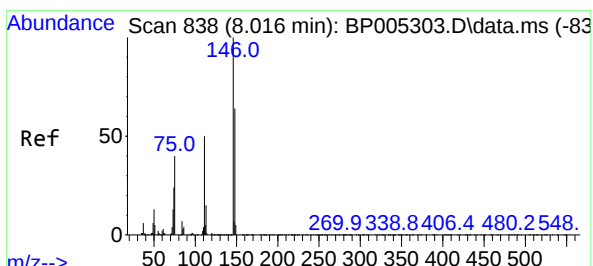
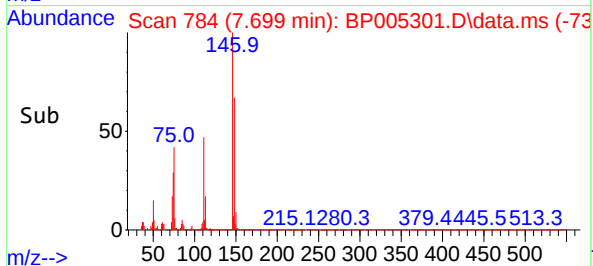
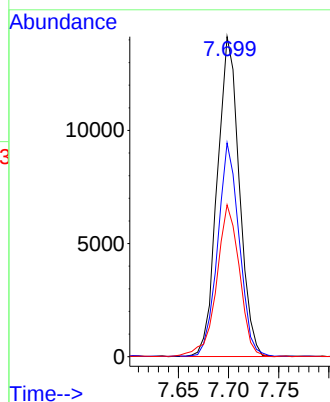
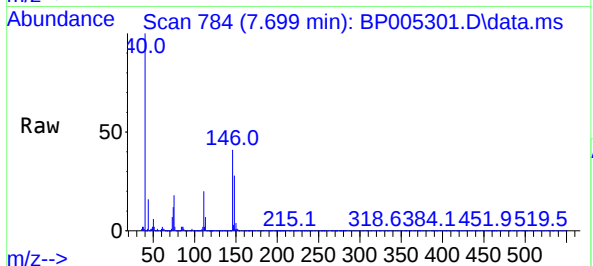
#13
1,4-Dichlorobenzene
Concen: 10.76 ng
RT: 7.699 min Scan# 784
Delta R.T. -0.006 min
Lab File: BP005301.D
Acq: 15 Apr 2021 16:40

Tgt Ion:146 Resp: 21561
Ion Ratio Lower Upper
146 100
148 66.8 52.5 78.7
111 47.5 38.6 57.8

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

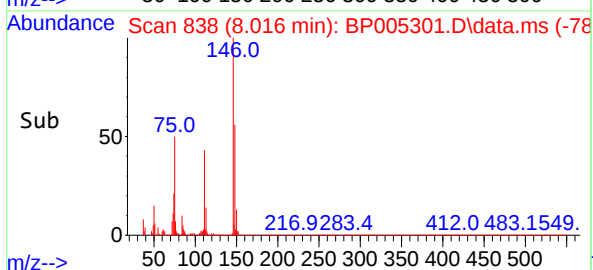
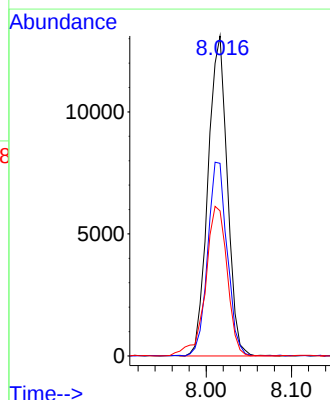
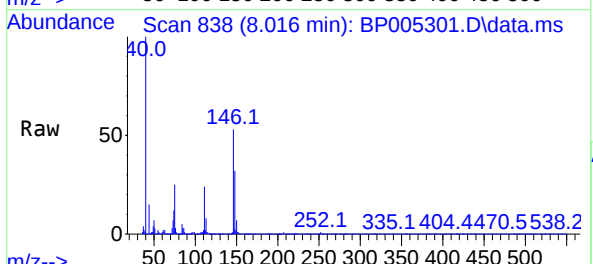
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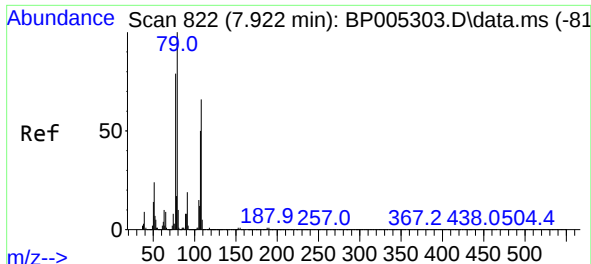
mohammad
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#14
1,2-Dichlorobenzene
Concen: 10.80 ng
RT: 8.016 min Scan# 838
Delta R.T. -0.000 min
Lab File: BP005301.D
Acq: 15 Apr 2021 16:40

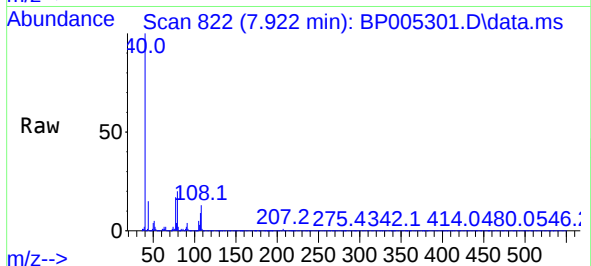
Tgt Ion:146 Resp: 20585
Ion Ratio Lower Upper
146 100
148 60.2 51.4 77.2
111 45.4 40.8 61.2





#15
Benzyl Alcohol
Concen: 5.15 ng
RT: 7.922 min Scan# 822
Delta R.T. -0.000 min
Lab File: BP005301.D
Acq: 15 Apr 2021 16:40

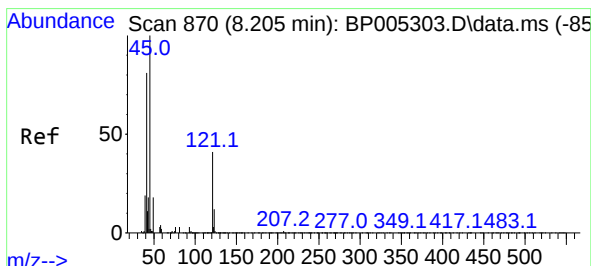
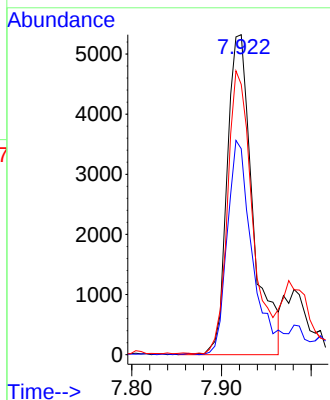
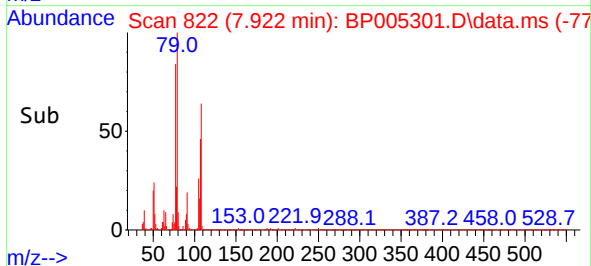
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



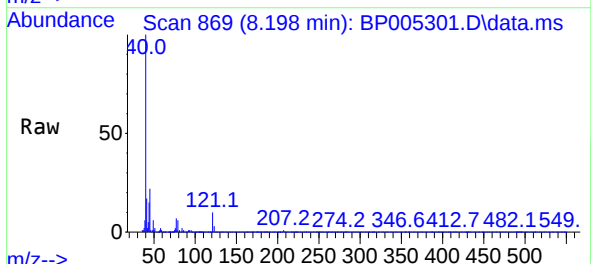
Tgt Ion: 79 Resp: 10573
Ion Ratio Lower Upper
79 100
108 64.4 53.1 79.7
77 84.4 63.2 94.8

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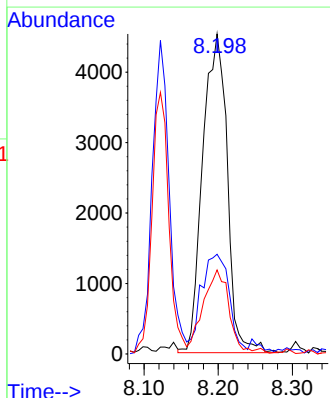
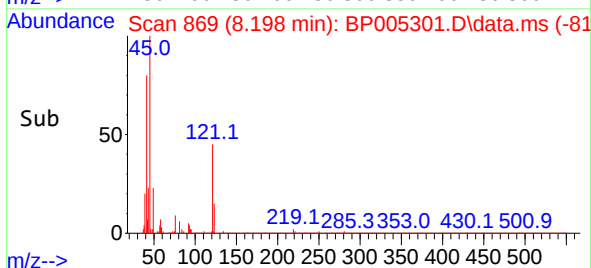
mohammad
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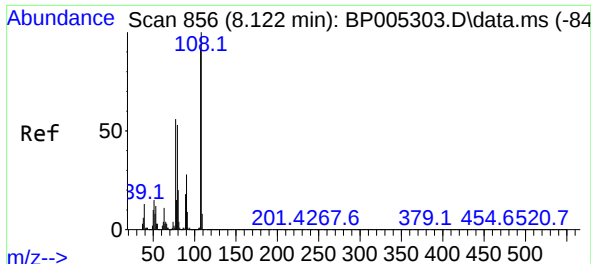


#16
2,2'-oxybis(1-Chloropropane)
Concen: 8.20 ng
RT: 8.198 min Scan# 869
Delta R.T. -0.006 min
Lab File: BP005301.D
Acq: 15 Apr 2021 16:40



Tgt Ion: 45 Resp: 10398
Ion Ratio Lower Upper
45 100
77 31.2 9.3 49.3
79 26.3 0.7 40.7





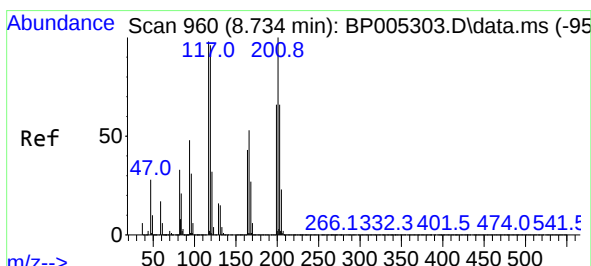
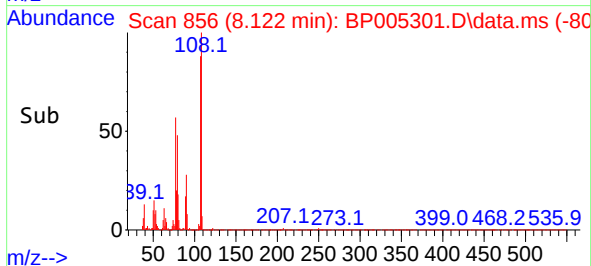
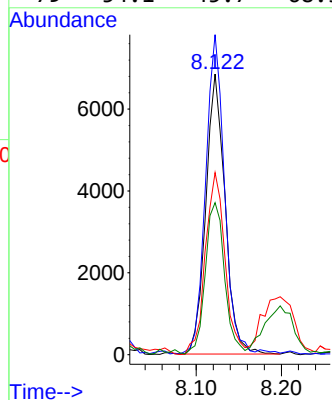
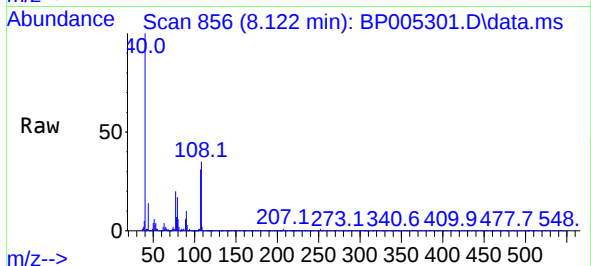
#17
2-Methylphenol
Concen: 6.45 ng
RT: 8.122 min Scan# 856
Delta R.T. -0.000 min
Lab File: BP005301.D
Acq: 15 Apr 2021 16:40

Tgt Ion:	107	Resp:	10748
Ion	Ratio	Lower	Upper
107	100		
108	114.0	86.7	130.1
77	64.9	49.0	73.4
79	54.1	45.7	68.5

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

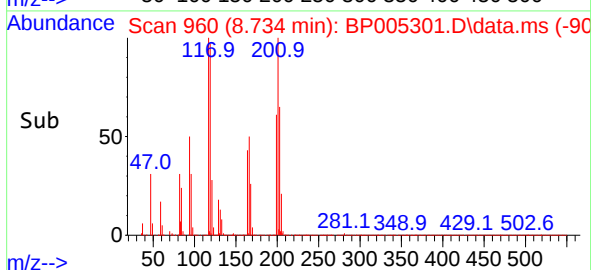
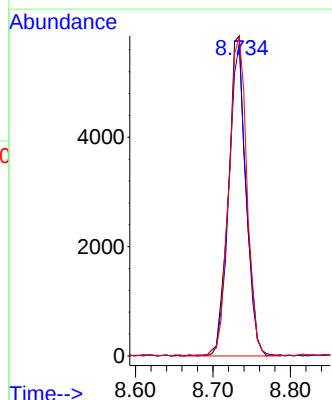
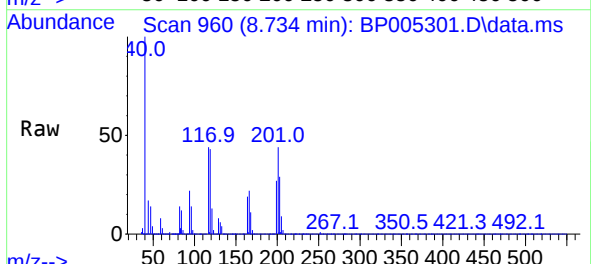
Manual Integrations
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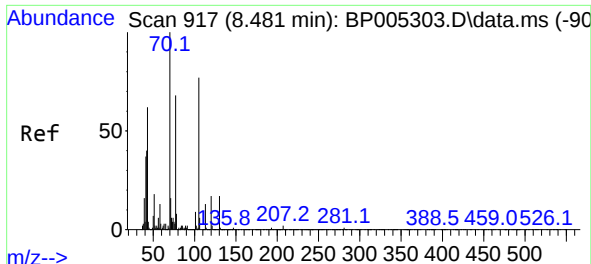
mohammad
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#18
Hexachloroethane
Concen: 10.63 ng
RT: 8.734 min Scan# 960
Delta R.T. -0.000 min
Lab File: BP005301.D
Acq: 15 Apr 2021 16:40

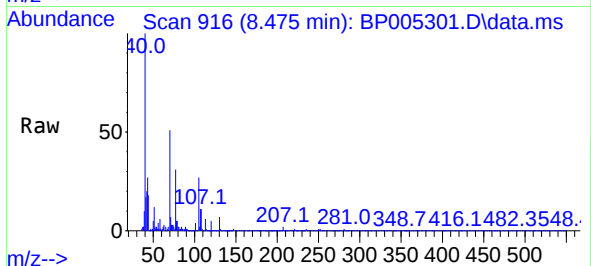
Tgt Ion:	117	Resp:	9247
Ion	Ratio	Lower	Upper
117	100		
119	97.5	78.3	117.5
201	99.7	81.8	122.6





#19
n-Nitroso-di-n-propylamine
Concen: 6.24 ng
RT: 8.475 min Scan# 916
Delta R.T. -0.006 min
Lab File: BP005301.D
Acq: 15 Apr 2021 16:40

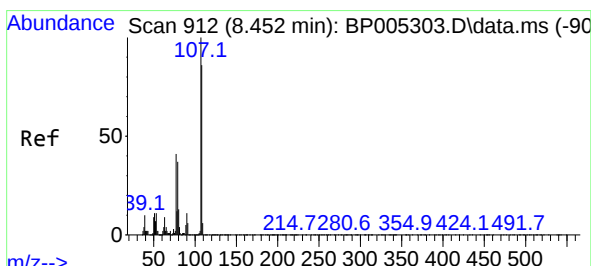
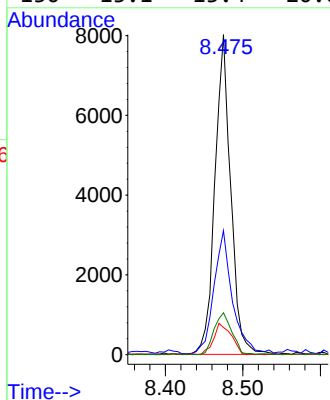
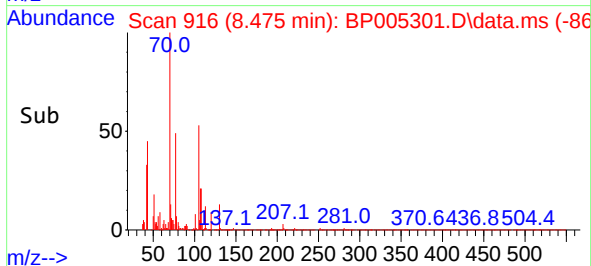
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



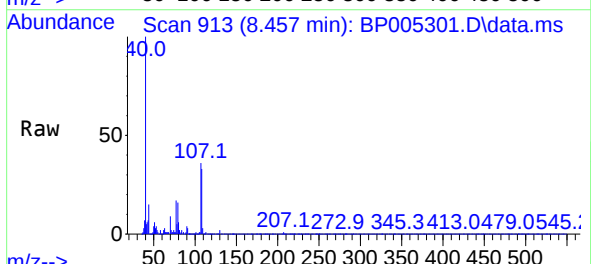
Tgt Ion: 70 Resp: 11391
Ion Ratio Lower Upper
70 100
42 38.7 31.8 47.8
101 8.5 7.4 11.0
130 13.1 13.4 20.0#

Manual Integrations
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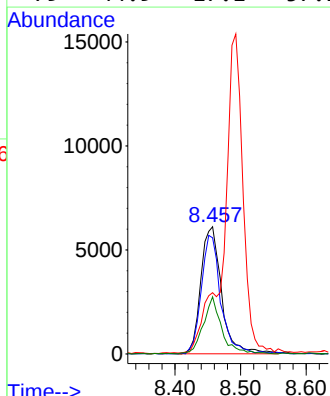
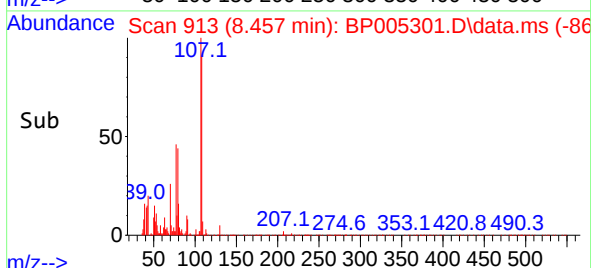
mohammad
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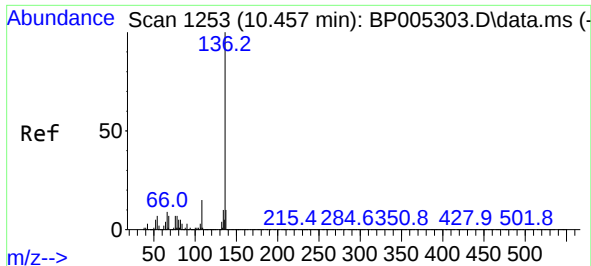


#20
3+4-Methylphenols
Concen: 6.14 ng
RT: 8.457 min Scan# 913
Delta R.T. 0.006 min
Lab File: BP005301.D
Acq: 15 Apr 2021 16:40



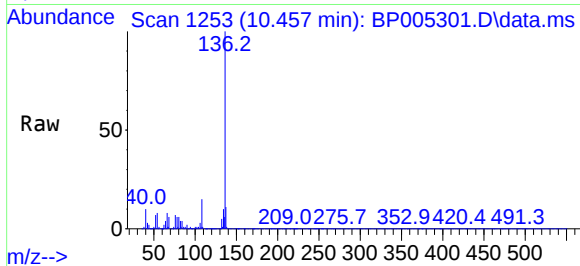
Tgt Ion: 107 Resp: 13409
Ion Ratio Lower Upper
107 100
108 91.4 66.0 106.0
77 48.2 21.5 61.5
79 44.9 17.1 57.1





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.457 min Scan# 1253
Delta R.T. -0.000 min
Lab File: BP005301.D
Acq: 15 Apr 2021 16:40

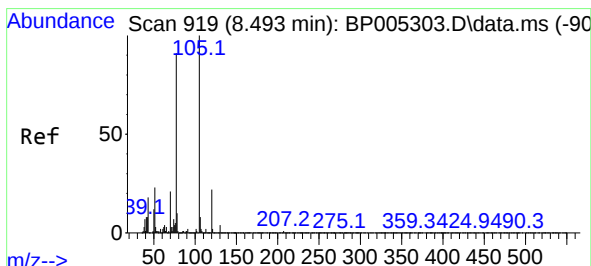
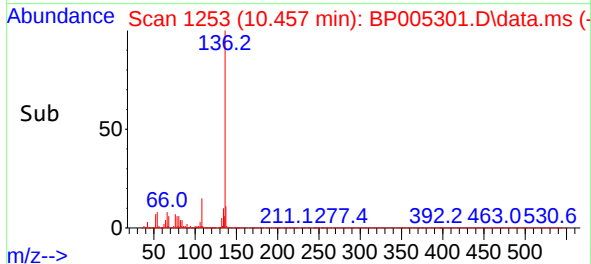
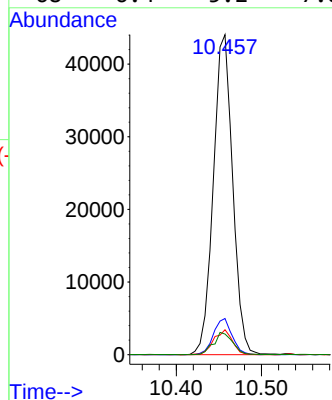
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



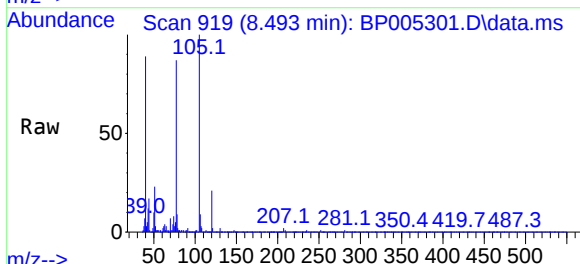
Tgt Ion:	136	Resp:	69425
Ion Ratio	Lower	Upper	
136	100		
137	11.3	8.4	12.6
54	7.8	5.8	8.8
68	6.4	5.2	7.8

Manual Integrations
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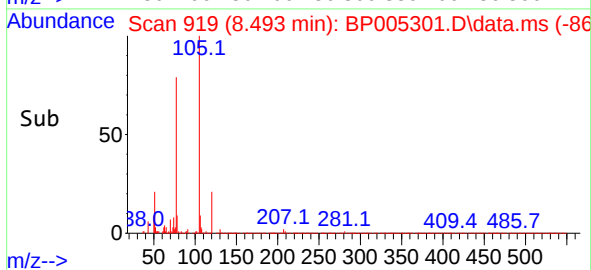
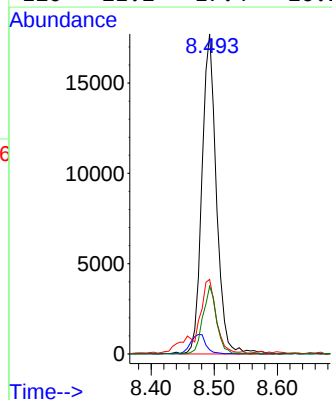
mohammad
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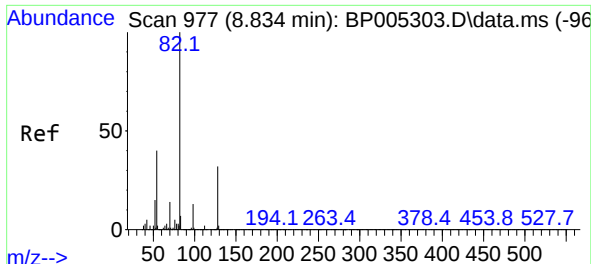


#22
Acetophenone
Concen: 11.55 ng
RT: 8.493 min Scan# 919
Delta R.T. -0.000 min
Lab File: BP005301.D
Acq: 15 Apr 2021 16:40



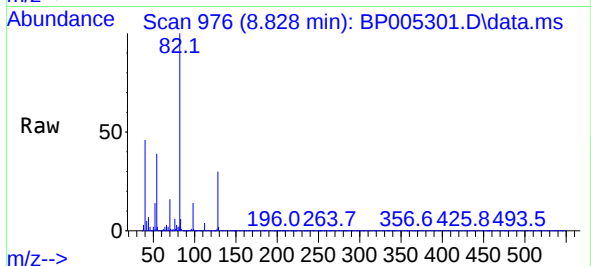
Tgt Ion:	105	Resp:	28251
Ion Ratio	Lower	Upper	
105	100		
71	1.3	2.4	3.6
51	23.3	18.2	27.4
120	21.2	17.4	26.2





#23
Nitrobenzene-d5
Concen: 20.95 ng
RT: 8.828 min Scan# 976
Delta R.T. -0.006 min
Lab File: BP005301.D
Acq: 15 Apr 2021 16:40

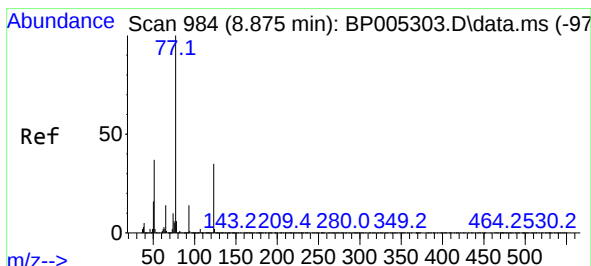
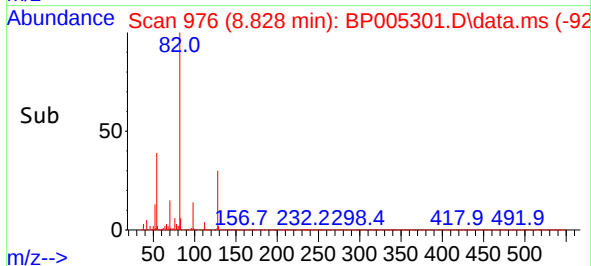
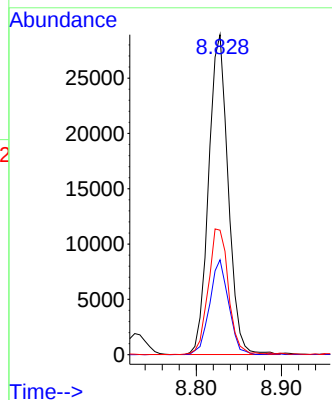
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



Tgt Ion: 82 Resp: 46131
Ion Ratio Lower Upper
82 100
128 29.7 25.3 37.9
54 38.9 31.7 47.5

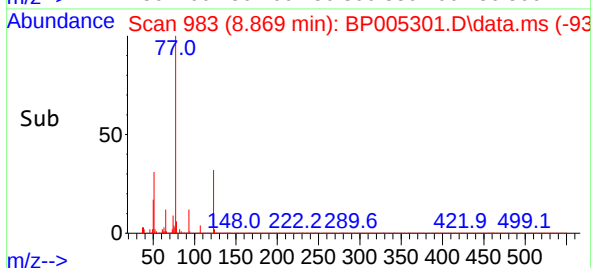
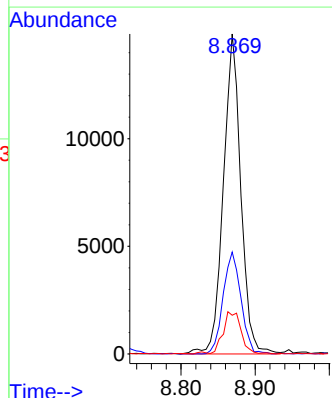
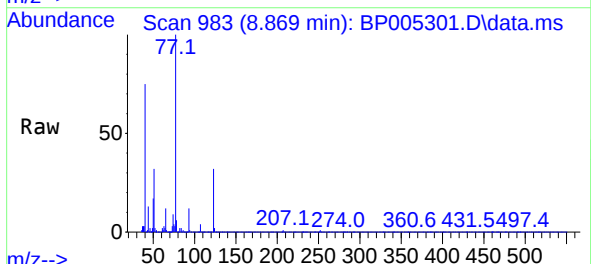
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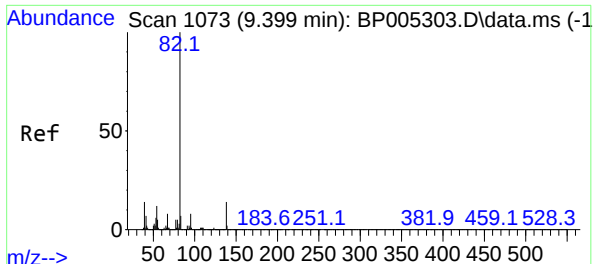
mohammad
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#24
Nitrobenzene
Concen: 10.69 ng
RT: 8.869 min Scan# 983
Delta R.T. -0.006 min
Lab File: BP005301.D
Acq: 15 Apr 2021 16:40

Tgt Ion: 77 Resp: 24317
Ion Ratio Lower Upper
77 100
123 31.8 27.8 41.8
65 12.1 11.0 16.4





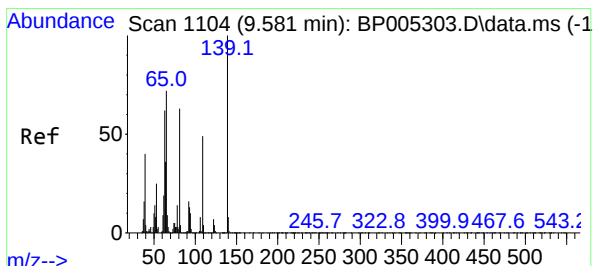
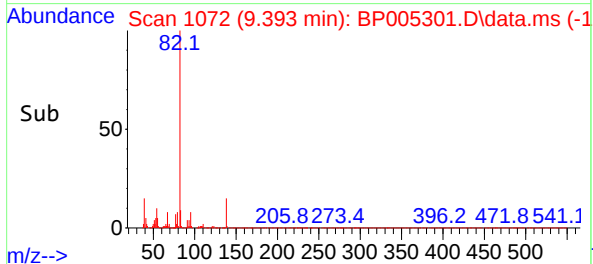
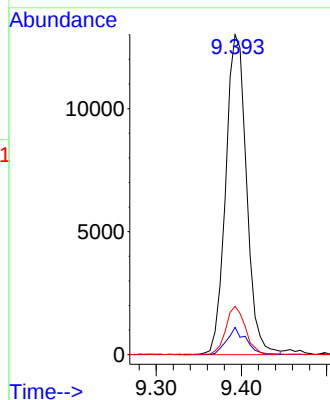
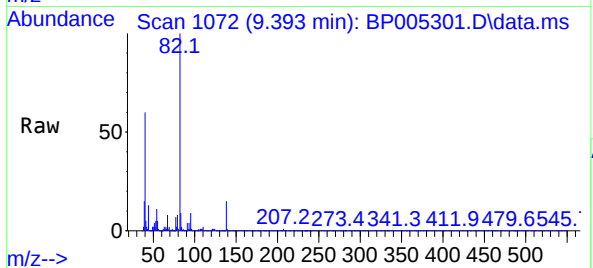
#25
Isophorone
Concen: 6.02 ng
RT: 9.393 min Scan# 1072
Delta R.T. -0.006 min
Lab File: BP005301.D
Acq: 15 Apr 2021 16:40

Tgt Ion:	82	Resp:	22093
Ion	Ratio	Lower	Upper
82	100		
95	8.6	6.6	10.0
138	15.1	11.0	16.6

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

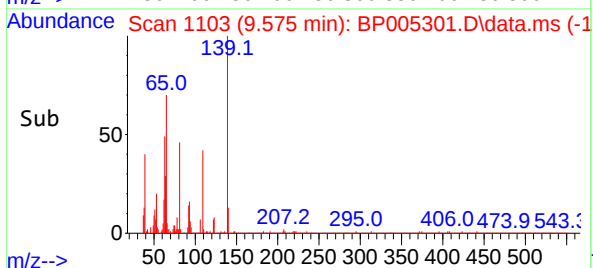
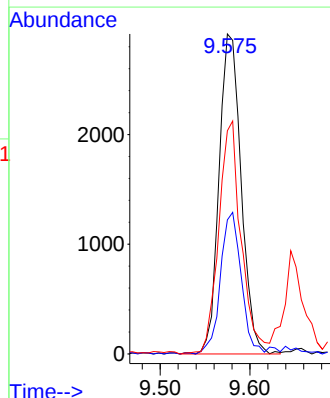
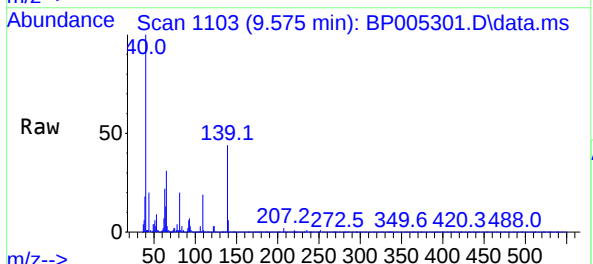
Manual Integrations
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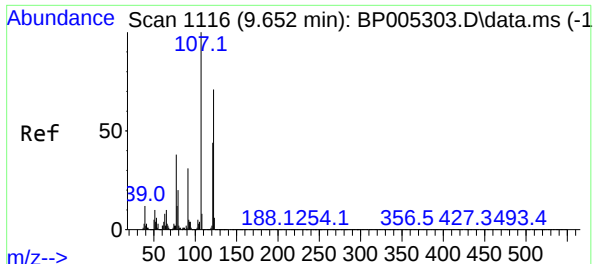
mohammad
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#26
2-Nitrophenol
Concen: 7.90 ng
RT: 9.575 min Scan# 1103
Delta R.T. -0.006 min
Lab File: BP005301.D
Acq: 15 Apr 2021 16:40

Tgt Ion:	139	Resp:	4996
Ion	Ratio	Lower	Upper
139	100		
109	41.9	39.1	58.7
65	69.8	57.9	86.9





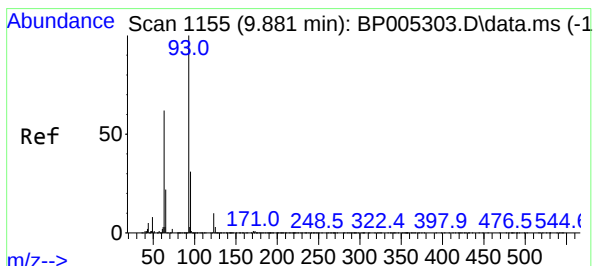
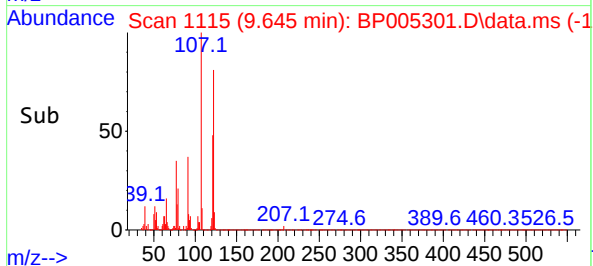
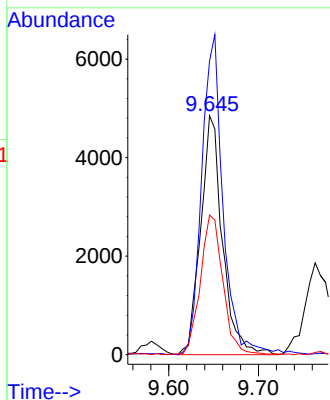
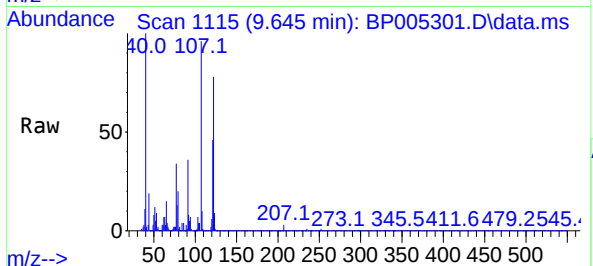
#27
2,4-Dimethylphenol
Concen: 7.99 ng
RT: 9.645 min Scan# 1115
Delta R.T. -0.006 min
Lab File: BP005301.D
Acq: 15 Apr 2021 16:40

Tgt Ion: 122 Resp: 8180
Ion Ratio Lower Upper
122 100
107 123.0 111.9 167.9
121 58.4 49.9 74.9

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

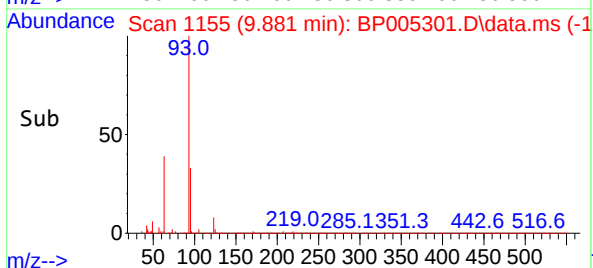
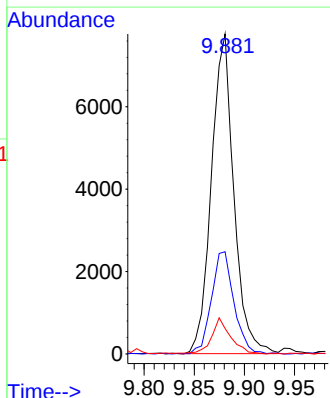
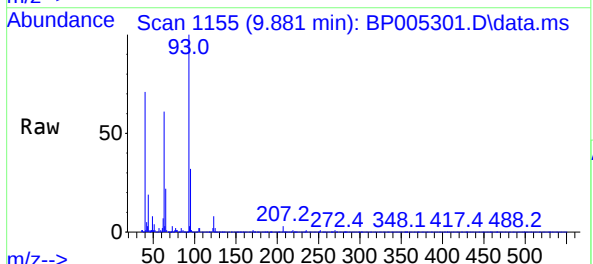
Manual Integrations
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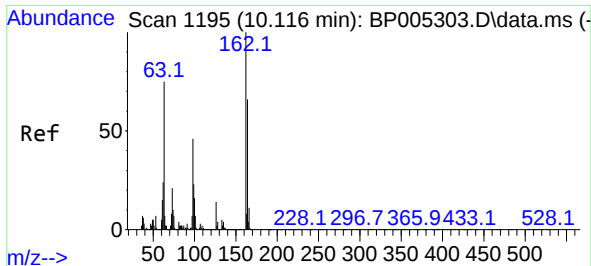
mohammad
4/16/2021 11:32:22 AM



#28
bis(2-Chloroethoxy)methane
Concen: 6.94 ng
RT: 9.881 min Scan# 1155
Delta R.T. -0.000 min
Lab File: BP005301.D
Acq: 15 Apr 2021 16:40

Tgt Ion: 93 Resp: 12076
Ion Ratio Lower Upper
93 100
95 32.0 25.1 37.7
123 7.9 8.7 13.1#





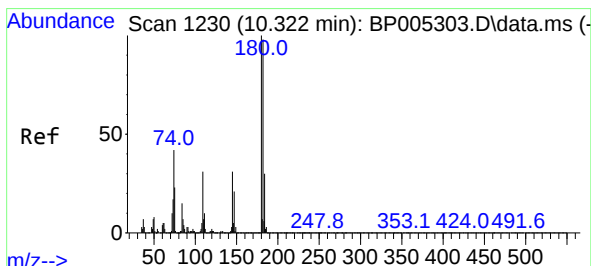
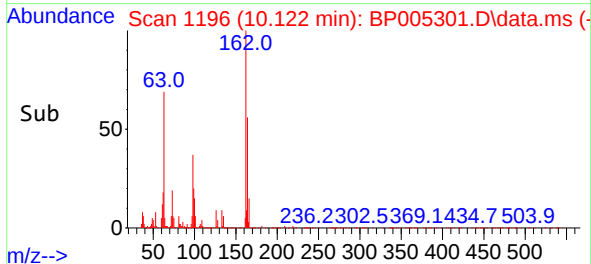
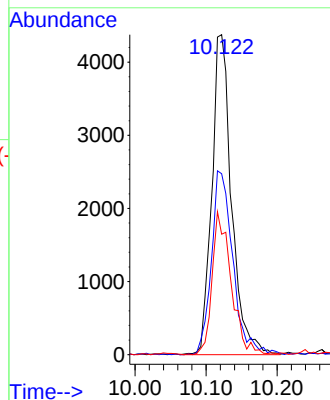
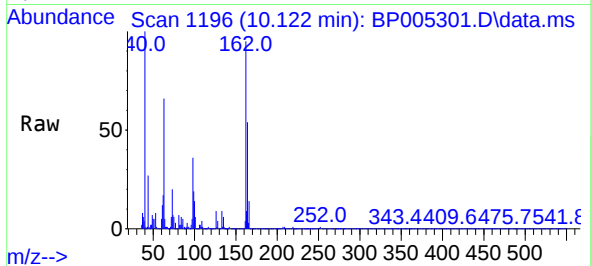
#29
2,4-Dichlorophenol
Concen: 7.45 ng
RT: 10.122 min Scan# 1196
Delta R.T. 0.006 min
Lab File: BP005301.D
Acq: 15 Apr 2021 16:40

Tgt Ion:162 Resp: 8477
Ion Ratio Lower Upper
162 100
164 56.6 46.1 86.1
98 37.6 25.7 65.7

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

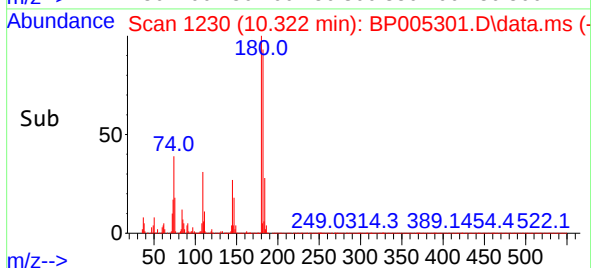
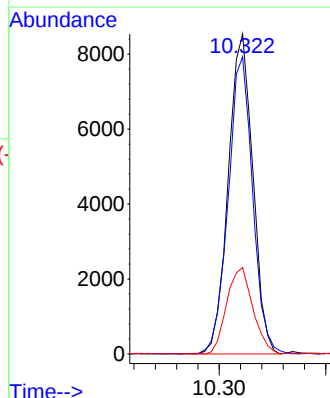
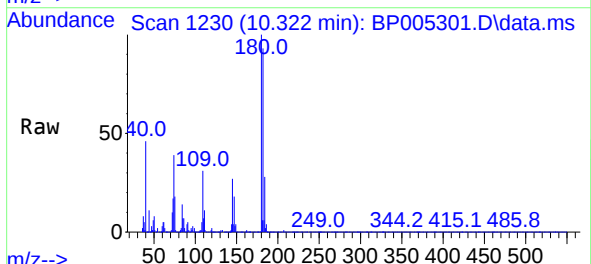
Manual Integrations
APPROVED

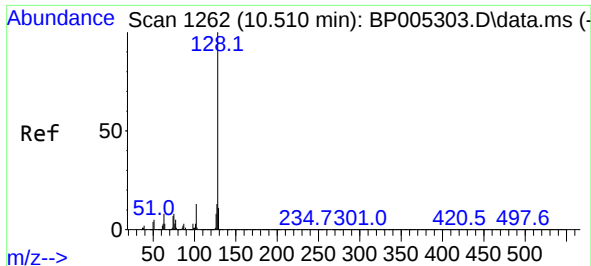
mohammad
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#30
1,2,4-Trichlorobenzene
Concen: 10.48 ng
RT: 10.322 min Scan# 1230
Delta R.T. -0.000 min
Lab File: BP005301.D
Acq: 15 Apr 2021 16:40

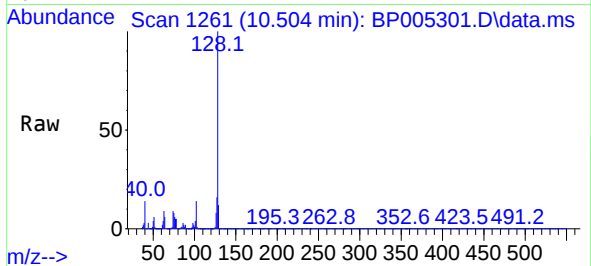
Tgt Ion:180 Resp: 13672
Ion Ratio Lower Upper
180 100
182 92.8 78.6 118.0
145 27.0 24.6 36.8





#31
Naphthalene
Concen: 10.09 ng
RT: 10.504 min Scan# 1261
Delta R.T. -0.006 min
Lab File: BP005301.D
Acq: 15 Apr 2021 16:40

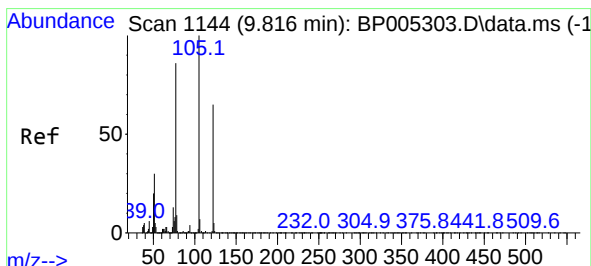
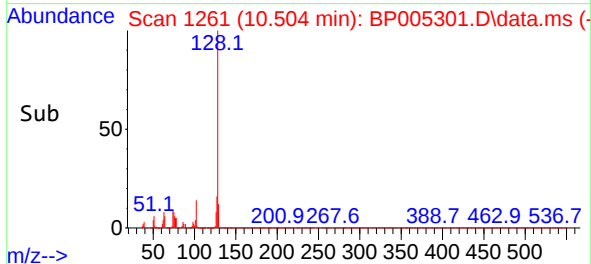
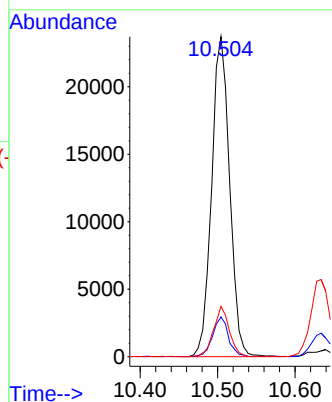
Instrument :
BNA_P
ClientSampled :
SSTDIC010



Tgt Ion:128 Resp: 38373
Ion Ratio Lower Upper
128 100
129 12.4 8.6 13.0
127 15.7 10.3 15.5#

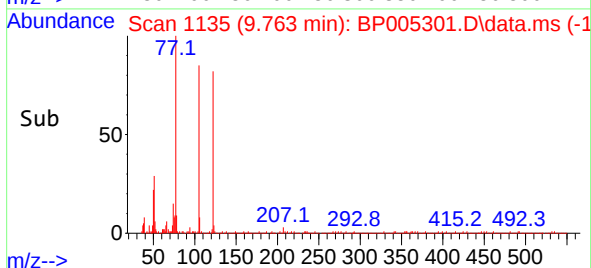
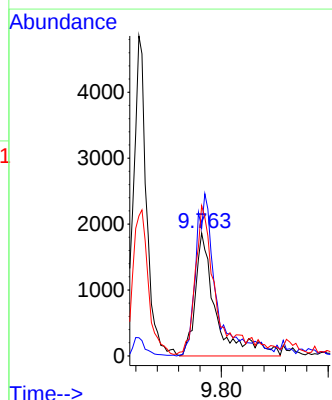
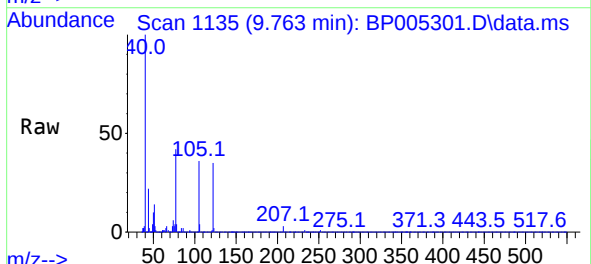
Manual Integrations
APPROVED

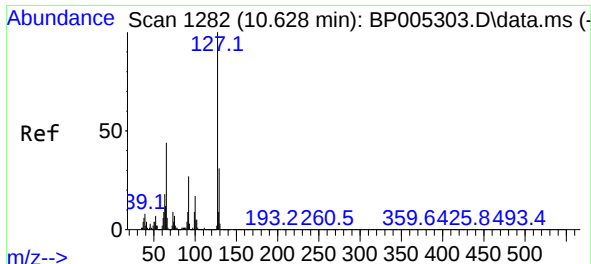
mohammad
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#32
Benzoic acid
Concen: 7.48 ng m
RT: 9.763 min Scan# 1135
Delta R.T. -0.053 min
Lab File: BP005301.D
Acq: 15 Apr 2021 16:40

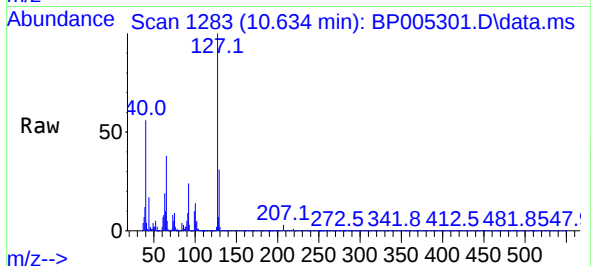
Tgt Ion:122 Resp: 5026
Ion Ratio Lower Upper
122 100
105 103.8 133.2 173.2#
77 122.3 112.8 152.8





#33
4-Chloroaniline
Concen: 7.49 ng
RT: 10.634 min Scan# 1283
Delta R.T. 0.006 min
Lab File: BP005301.D
Acq: 15 Apr 2021 16:40

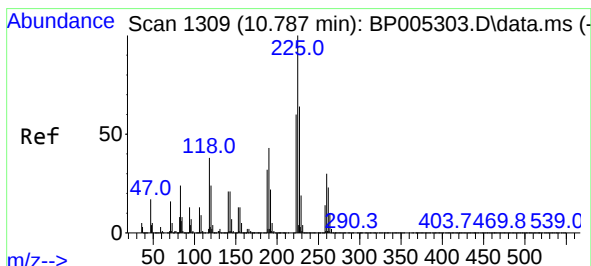
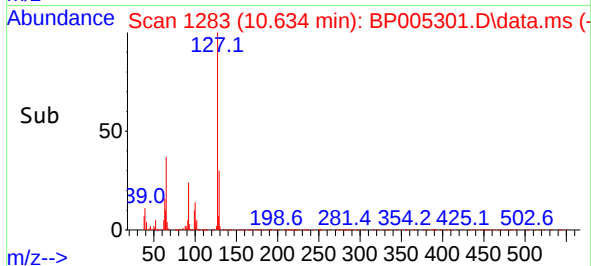
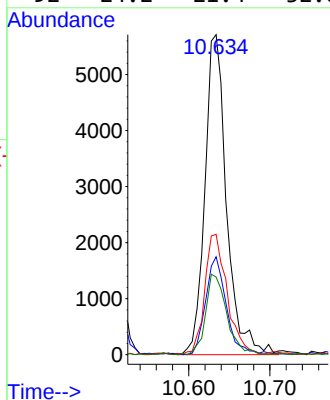
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



Tgt Ion:	127	Resp:	10604
Ion Ratio	Lower	Upper	
127	100		
129	30.6	24.6	36.8
65	37.6	35.0	52.6
92	24.2	21.4	32.0

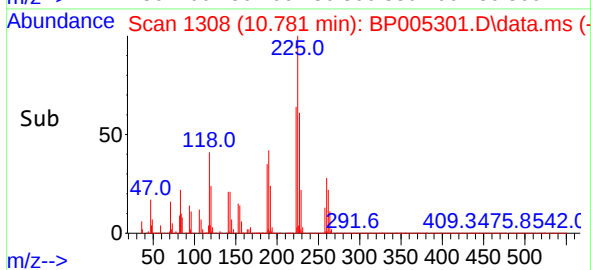
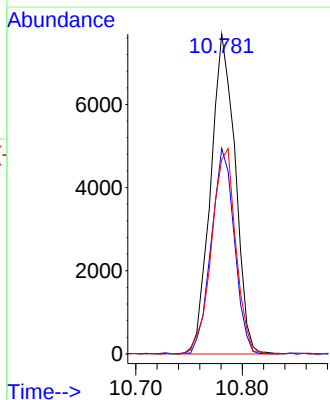
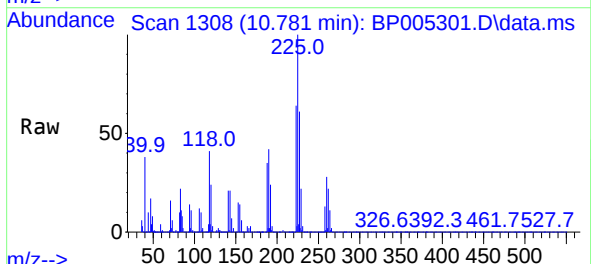
Manual Integrations
APPROVED

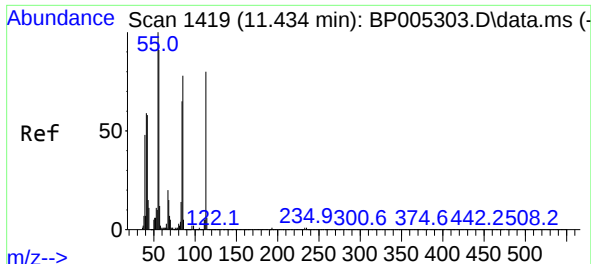
mohammad
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#34
Hexachlorobutadiene
Concen: 13.58 ng
RT: 10.781 min Scan# 1308
Delta R.T. -0.006 min
Lab File: BP005301.D
Acq: 15 Apr 2021 16:40

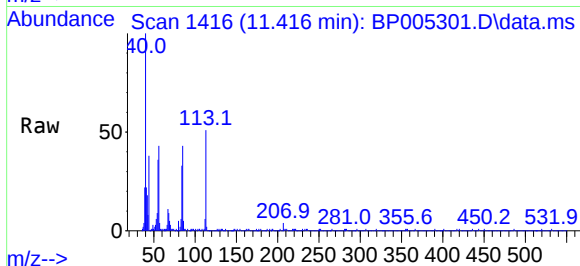
Tgt Ion:	225	Resp:	12272
Ion Ratio	Lower	Upper	
225	100		
223	64.2	47.9	71.9
227	60.7	51.0	76.4





#35
Caprolactam
Concen: 6.47 ng m
RT: 11.416 min Scan# 1416
Delta R.T. -0.018 min
Lab File: BP005301.D
Acq: 15 Apr 2021 16:40

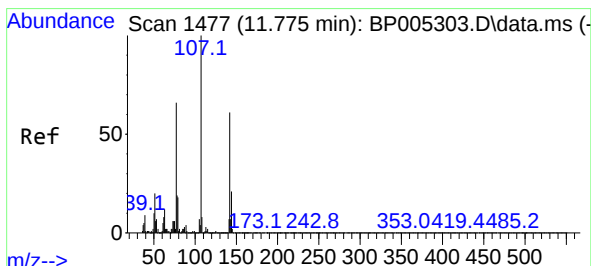
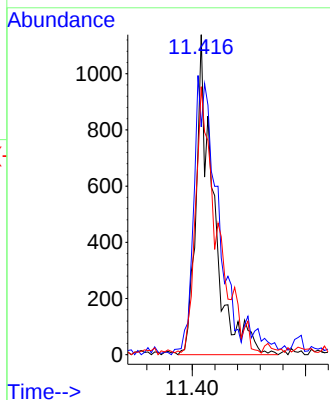
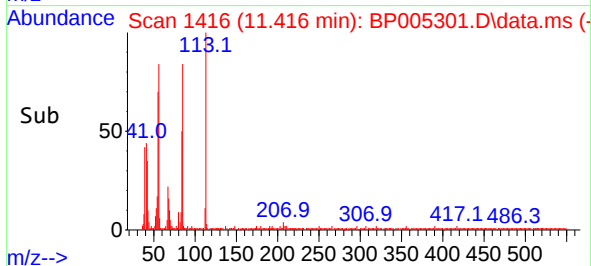
Instrument :
BNA_P
ClientSampleID :
SSTDIC010



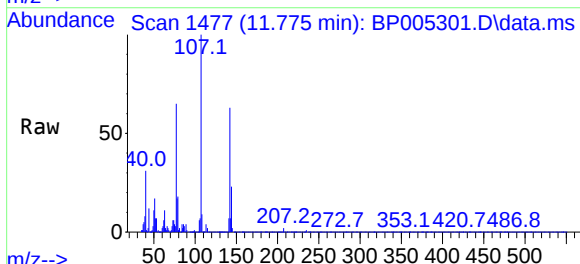
Tgt Ion:113 Resp: 2442
Ion Ratio Lower Upper
113 100
55 71.2 104.7 144.7#
56 83.8 93.5 133.5#

Manual Integrations
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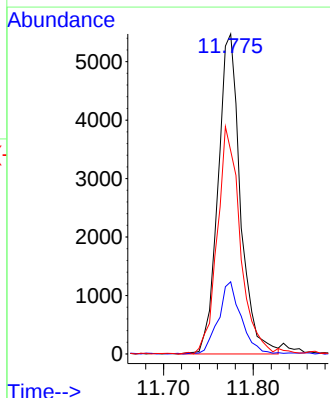
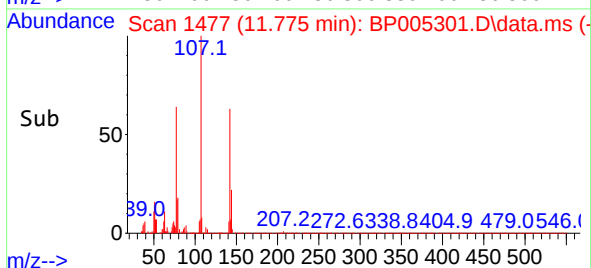
mohammad
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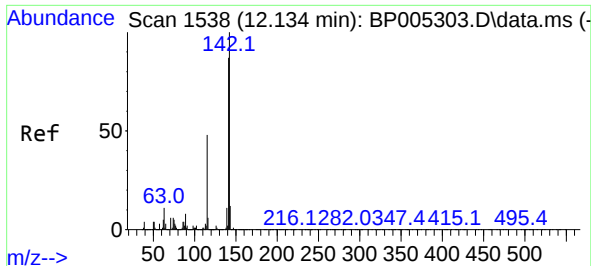


#36
4-Chloro-3-methylphenol
Concen: 6.45 ng
RT: 11.775 min Scan# 1477
Delta R.T. -0.000 min
Lab File: BP005301.D
Acq: 15 Apr 2021 16:40



Tgt Ion:107 Resp: 9494
Ion Ratio Lower Upper
107 100
144 22.6 16.7 25.1
142 63.5 49.2 73.8





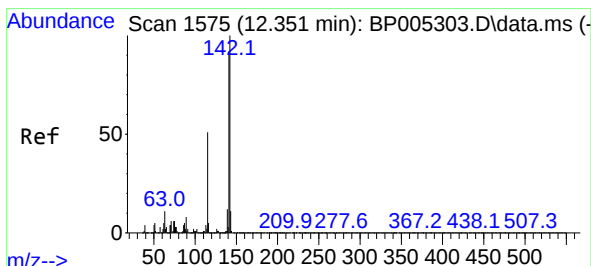
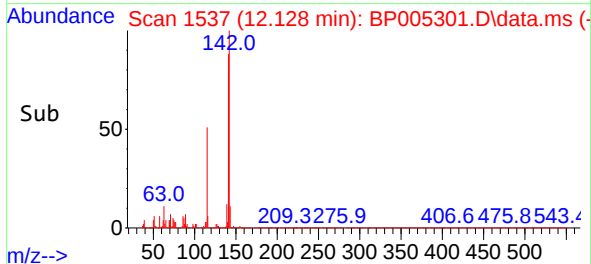
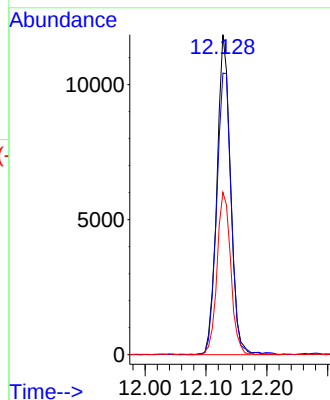
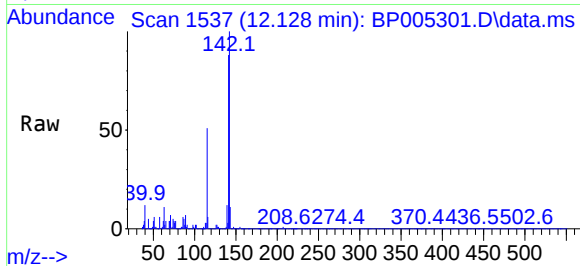
#37
2-Methylnaphthalene
Concen: 7.15 ng
RT: 12.128 min Scan# 1537
Delta R.T. -0.006 min
Lab File: BP005301.D
Acq: 15 Apr 2021 16:40

Tgt Ion:	142	Resp:	18427
Ion Ratio	Lower	Upper	
142	100		
141	88.0	69.8	104.8
115	50.7	38.4	57.6

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

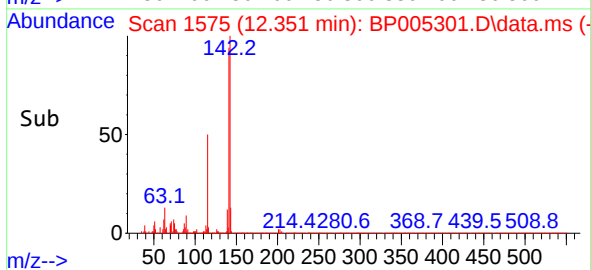
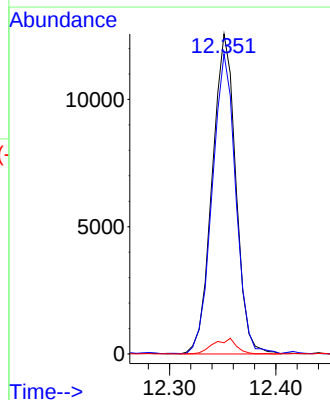
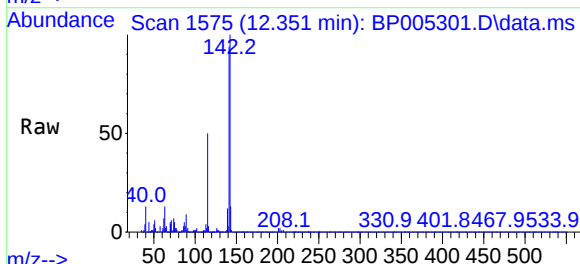
Manual Integrations
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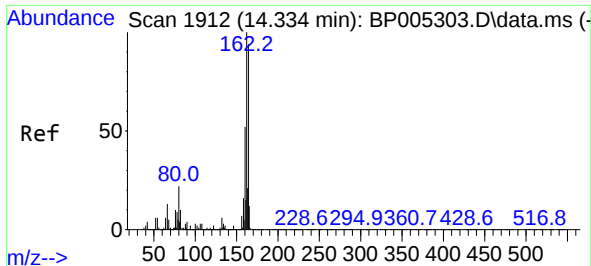
mohammad
4/16/2021 11:32:22 AM



#38
1-Methylnaphthalene
Concen: 7.94 ng m
RT: 12.351 min Scan# 1575
Delta R.T. -0.000 min
Lab File: BP005301.D
Acq: 15 Apr 2021 16:40

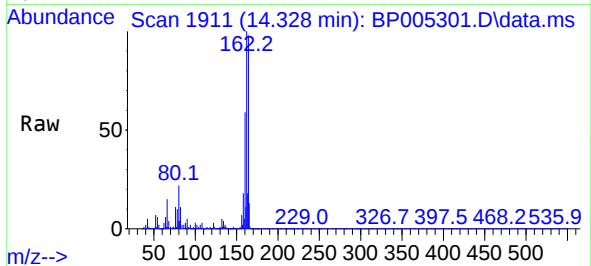
Tgt Ion:	142	Resp:	19378
Ion Ratio	Lower	Upper	
142	100		
141	93.8	74.0	111.0
116	3.5	4.2	6.2#





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.328 min Scan# 1911
Delta R.T. -0.006 min
Lab File: BP005301.D
Acq: 15 Apr 2021 16:40

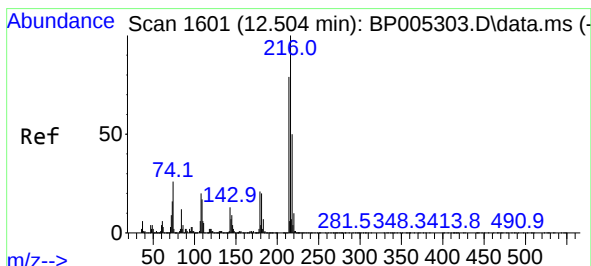
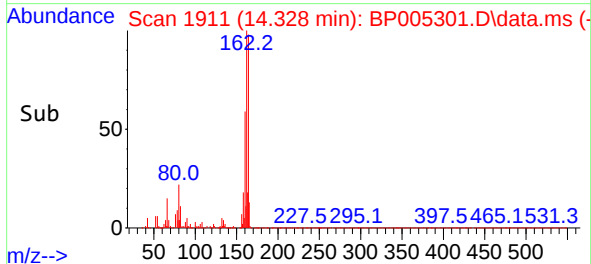
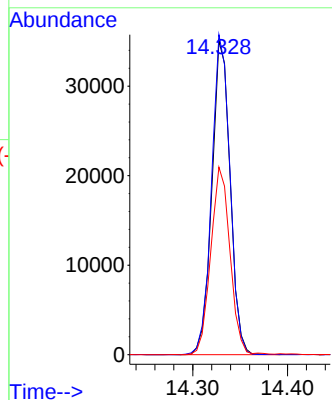
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



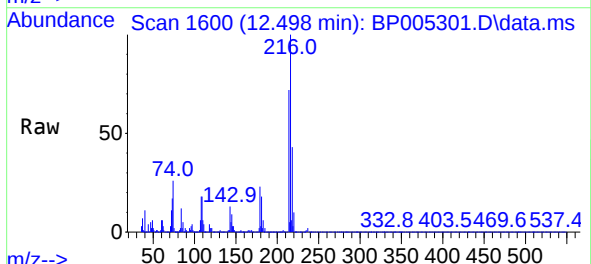
Tgt Ion:164 Resp: 46741
Ion Ratio Lower Upper
164 100
162 102.0 84.8 127.2
160 59.7 44.2 66.4

Manual Integrations
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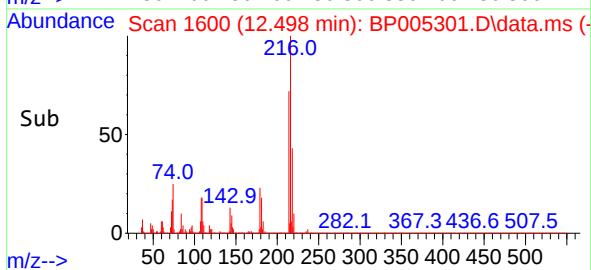
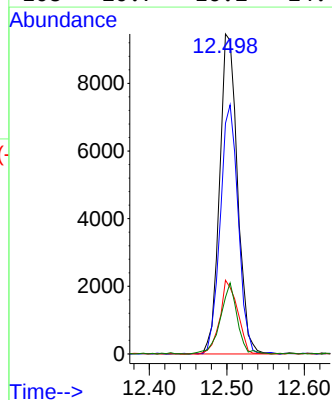
mohammad
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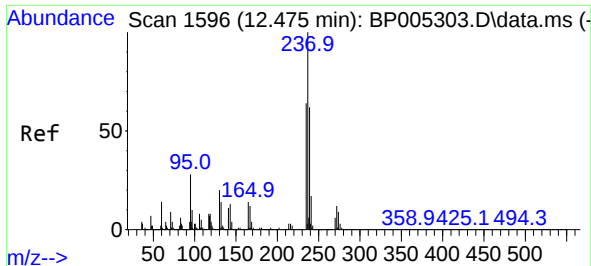


#40
1,2,4,5-Tetrachlorobenzene
Concen: 9.64 ng
RT: 12.498 min Scan# 1600
Delta R.T. -0.006 min
Lab File: BP005301.D
Acq: 15 Apr 2021 16:40



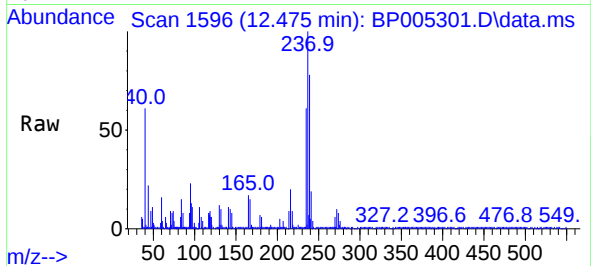
Tgt Ion:216 Resp: 15186
Ion Ratio Lower Upper
216 100
214 77.6 62.4 93.6
179 23.0 16.8 25.2
108 20.7 16.2 24.4





#41
Hexachlorocyclopentadiene
Concen: 3.22 ng
RT: 12.475 min Scan# 1596
Delta R.T. -0.000 min
Lab File: BP005301.D
Acq: 15 Apr 2021 16:40

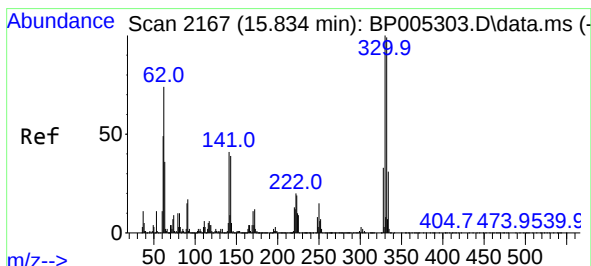
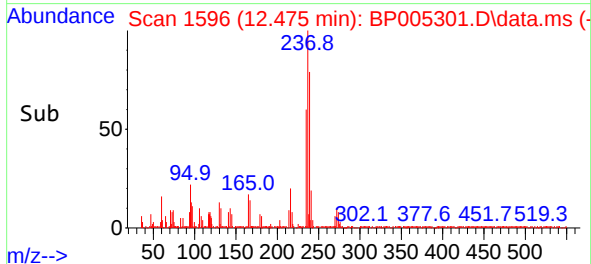
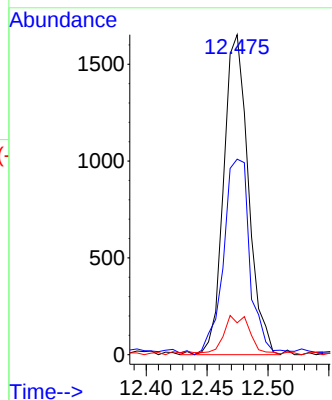
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



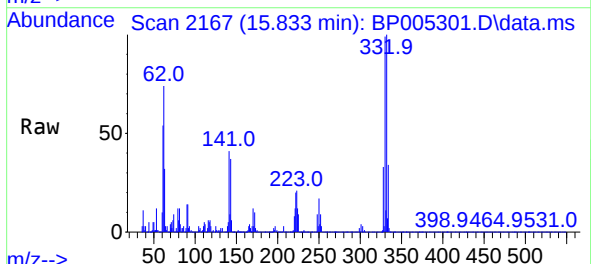
Tgt Ion:	237	Resp:	2336
Ion	Ratio	Lower	Upper
237	100		
235	61.1	44.0	84.0
272	9.9	0.0	31.7

Manual Integrations
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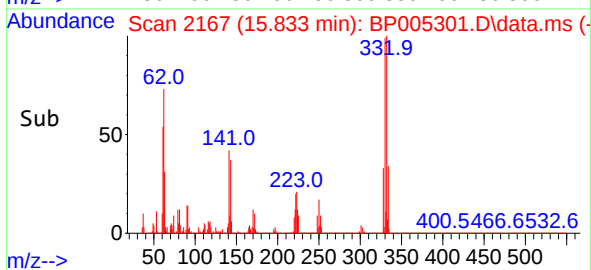
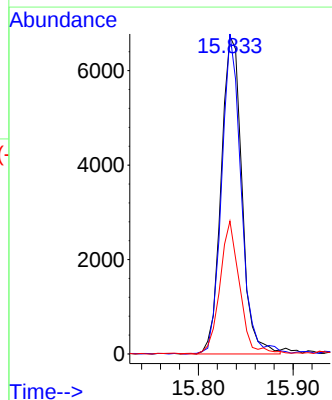
mohammad
4/16/2021 11:32:22 AM

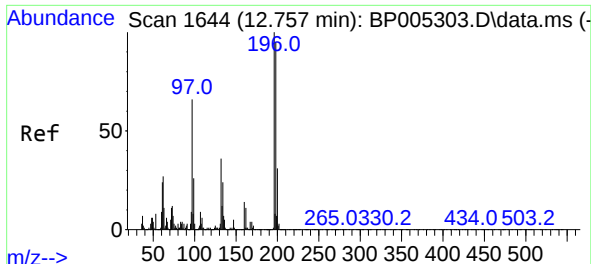


#42
2,4,6-Tribromophenol
Concen: 17.38 ng
RT: 15.833 min Scan# 2167
Delta R.T. -0.000 min
Lab File: BP005301.D
Acq: 15 Apr 2021 16:40



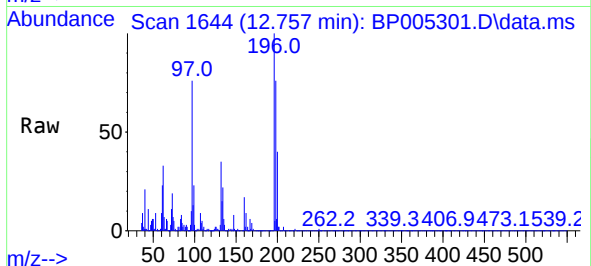
Tgt Ion:	330	Resp:	10254
Ion	Ratio	Lower	Upper
330	100		
332	94.5	78.6	118.0
141	39.1	31.6	47.4





#43
2,4,6-Trichlorophenol
Concen: 6.93 ng m
RT: 12.757 min Scan# 1644
Delta R.T. -0.000 min
Lab File: BP005301.D
Acq: 15 Apr 2021 16:40

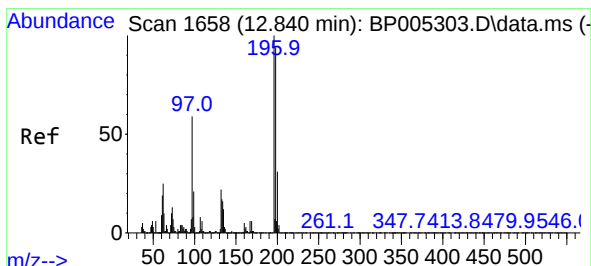
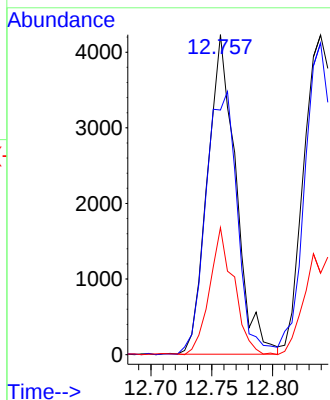
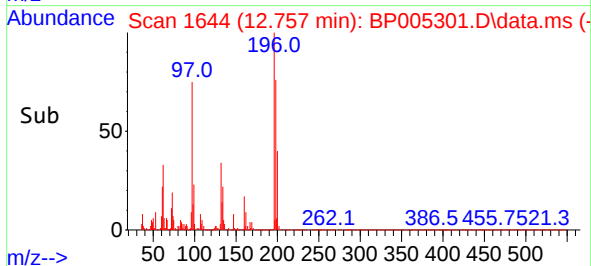
Instrument :
BNA_P
ClientSampled :
SSTDIC010



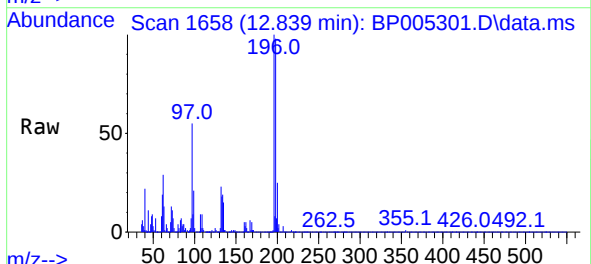
Tgt Ion:196 Resp: 6857
Ion Ratio Lower Upper
196 100
198 76.5 75.8 113.8
200 39.7 24.8 37.2#

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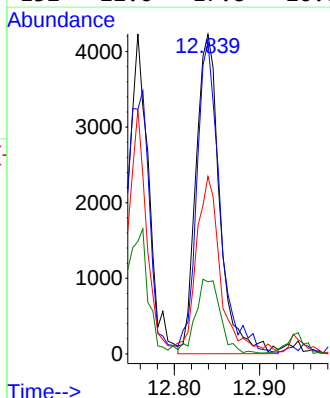
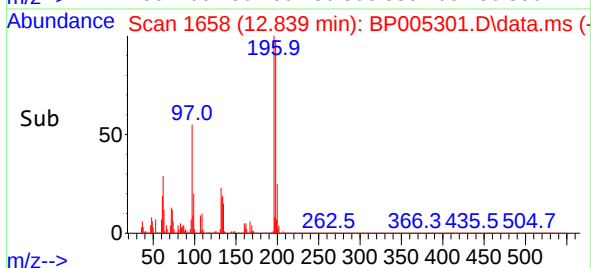
mohammad
4/16/2021 11:32:22 AM

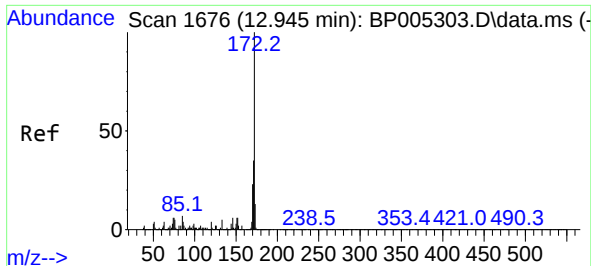


#44
2,4,5-Trichlorophenol
Concen: 7.60 ng
RT: 12.839 min Scan# 1658
Delta R.T. -0.000 min
Lab File: BP005301.D
Acq: 15 Apr 2021 16:40



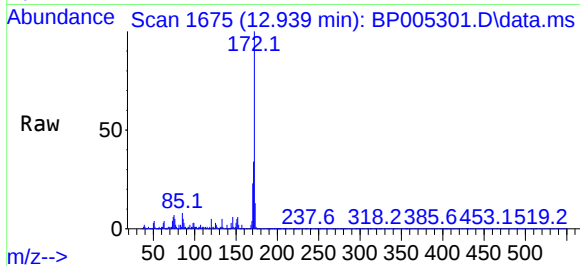
Tgt Ion:196 Resp: 8202
Ion Ratio Lower Upper
196 100
198 97.5 75.5 113.3
97 55.5 47.9 71.9
132 22.6 17.8 26.6





#45
2-Fluorobiphenyl
Concen: 18.79 ng
RT: 12.939 min Scan# 1675
Delta R.T. -0.006 min
Lab File: BP005301.D
Acq: 15 Apr 2021 16:40

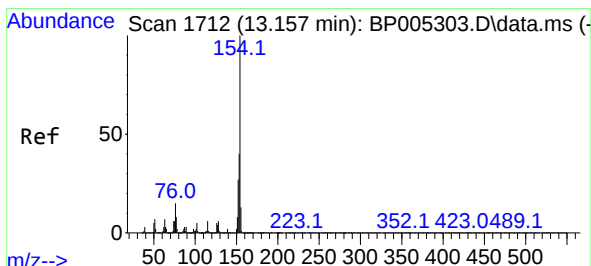
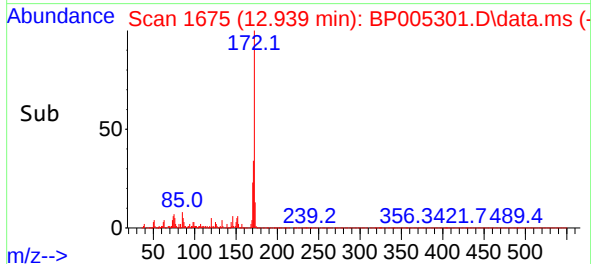
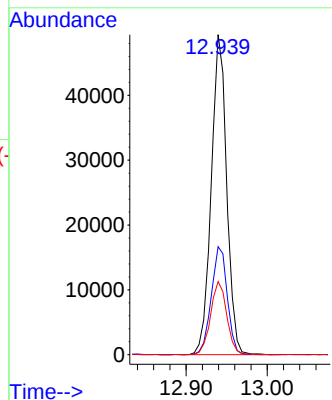
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



Tgt Ion:172 Resp: 65039
Ion Ratio Lower Upper
172 100
171 33.8 27.8 41.8
170 22.8 18.7 28.1

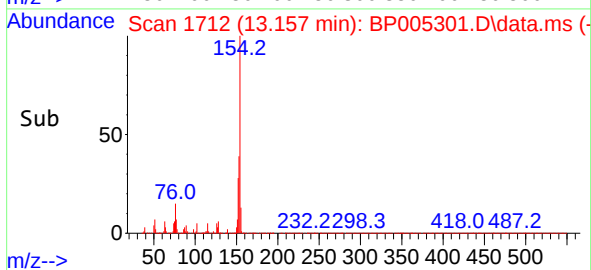
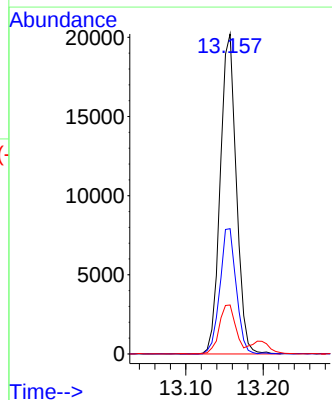
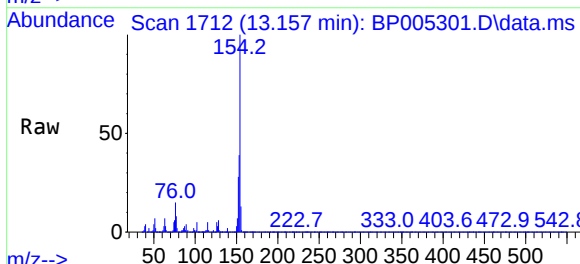
Manual Integrations
APPROVED

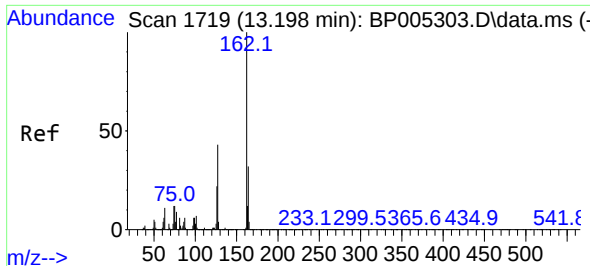
mohammad
4/16/2021 11:32:22 AM



#46
1,1'-Biphenyl
Concen: 8.24 ng
RT: 13.157 min Scan# 1712
Delta R.T. -0.000 min
Lab File: BP005301.D
Acq: 15 Apr 2021 16:40

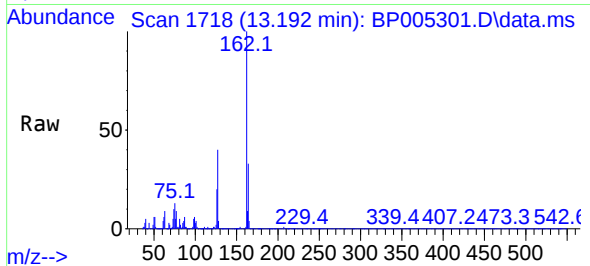
Tgt Ion:154 Resp: 29177
Ion Ratio Lower Upper
154 100
153 39.1 19.7 59.7
76 15.3 0.0 35.1





#47
2-Chloronaphthalene
Concen: 9.03 ng
RT: 13.192 min Scan# 1718
Delta R.T. -0.006 min
Lab File: BP005301.D
Acq: 15 Apr 2021 16:40

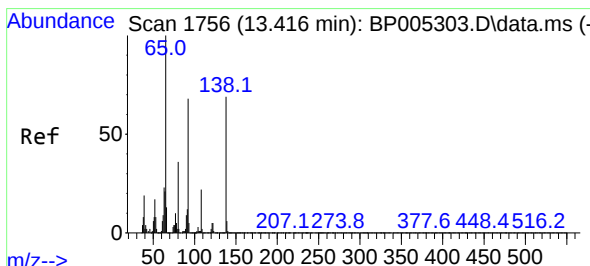
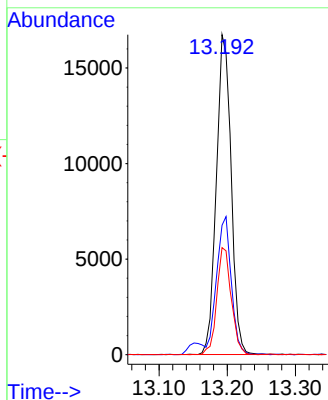
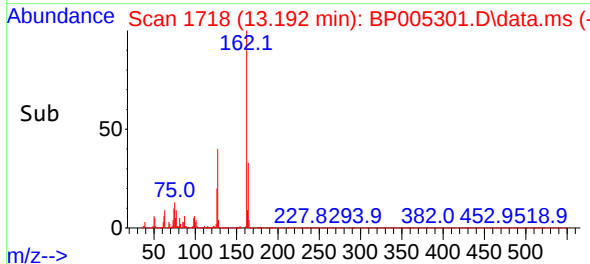
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



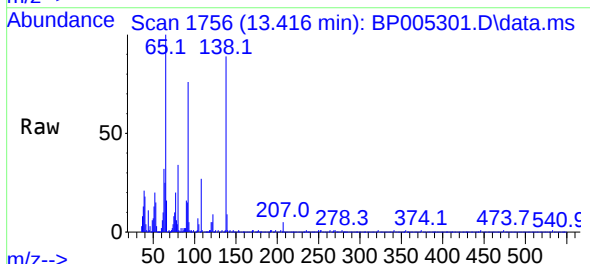
Tgt Ion: 162 Resp: 25279
Ion Ratio Lower Upper
162 100
127 40.4 34.6 51.8
164 33.4 25.8 38.8

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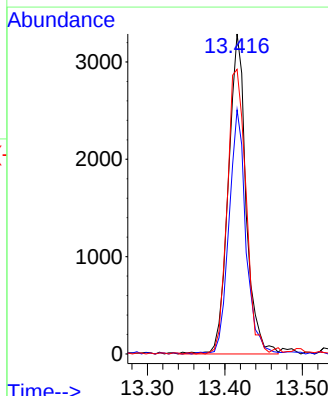
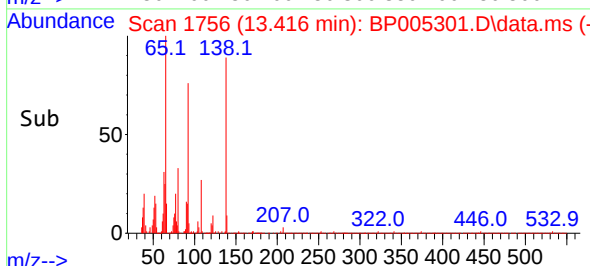
mohammad
4/16/2021 11:32:22 AM

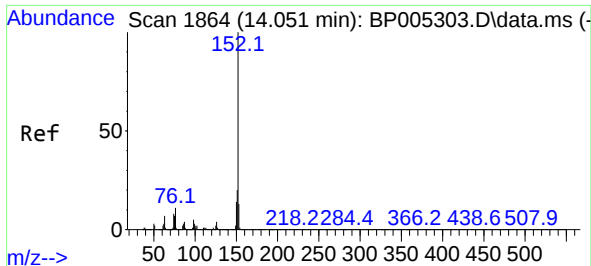


#48
2-Nitroaniline
Concen: 4.84 ng
RT: 13.416 min Scan# 1756
Delta R.T. -0.000 min
Lab File: BP005301.D
Acq: 15 Apr 2021 16:40



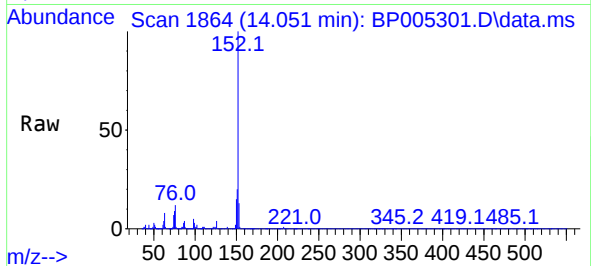
Tgt Ion: 65 Resp: 5239
Ion Ratio Lower Upper
65 100
92 76.3 54.6 82.0
138 89.0 55.4 83.0#





#49
Acenaphthylene
Concen: 8.07 ng
RT: 14.051 min Scan# 1864
Delta R.T. -0.000 min
Lab File: BP005301.D
Acq: 15 Apr 2021 16:40

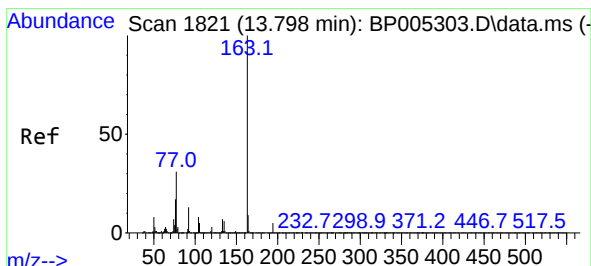
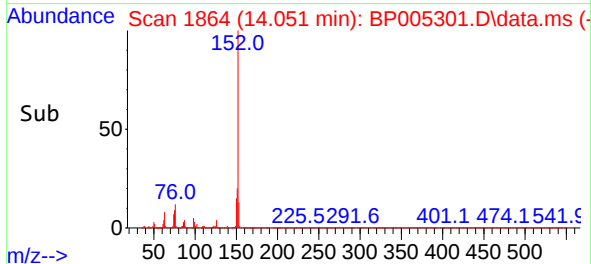
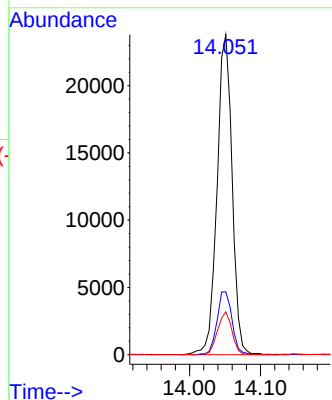
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



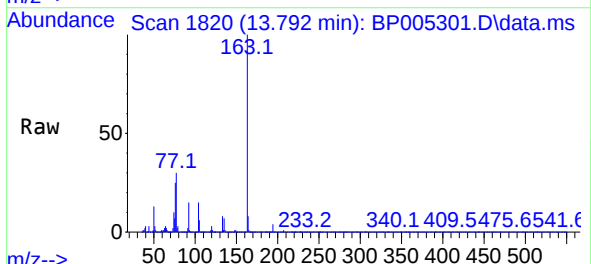
Tgt Ion:152 Resp: 34941
Ion Ratio Lower Upper
152 100
151 19.7 15.8 23.6
153 13.4 10.7 16.1

Manual Integrations
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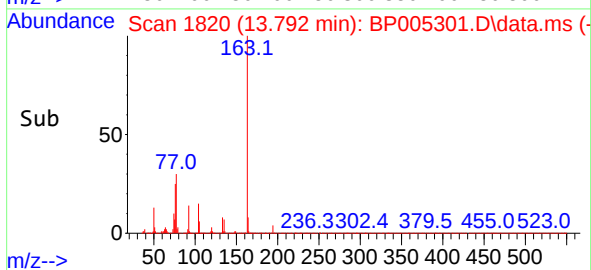
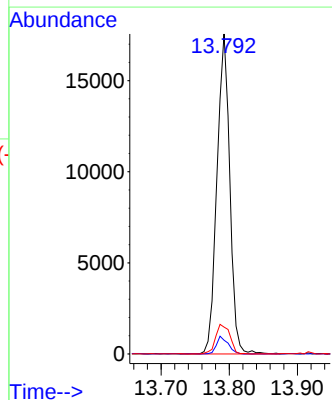
mohammad
4/16/2021 11:32:22 AM

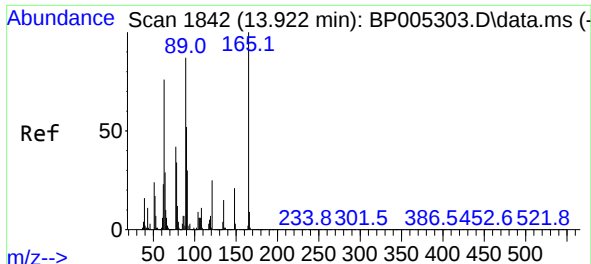


#50
Dimethylphthalate
Concen: 6.71 ng
RT: 13.792 min Scan# 1820
Delta R.T. -0.006 min
Lab File: BP005301.D
Acq: 15 Apr 2021 16:40



Tgt Ion:163 Resp: 23025
Ion Ratio Lower Upper
163 100
194 4.3 3.9 5.9
164 8.4 7.2 10.8





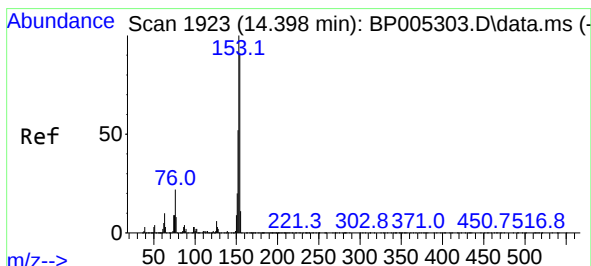
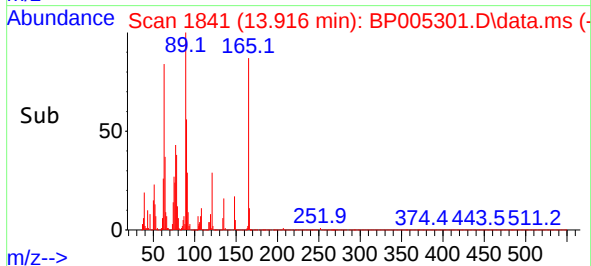
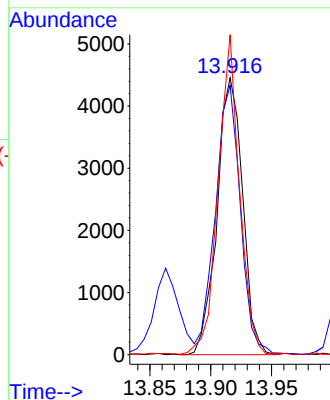
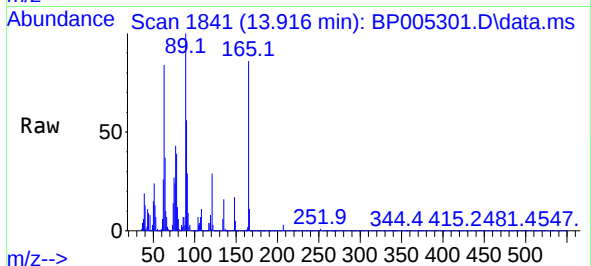
#51
2,6-Dinitrotoluene
Concen: 8.53 ng
RT: 13.916 min Scan# 1841
Delta R.T. -0.006 min
Lab File: BP005301.D
Acq: 15 Apr 2021 16:40

Tgt Ion:165 Resp: 6511
Ion Ratio Lower Upper
165 100
63 97.3 67.6 101.4
89 115.6 69.8 104.6#

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

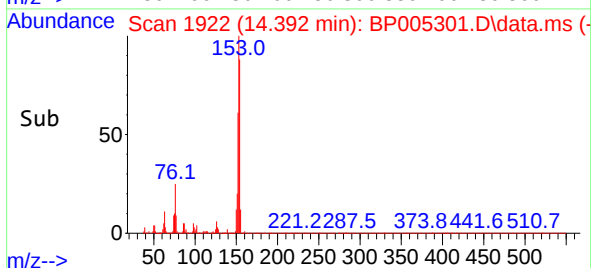
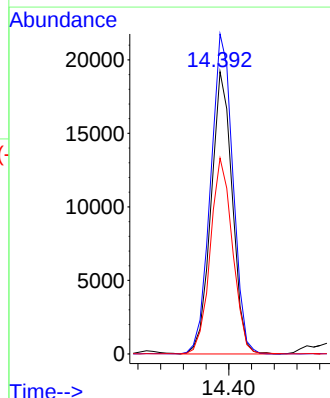
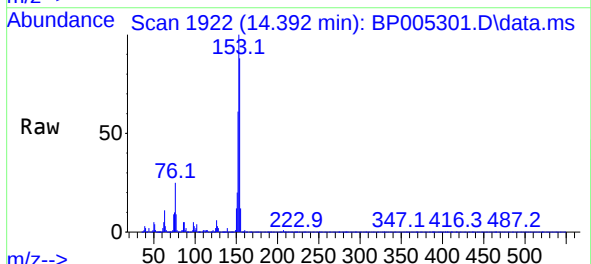
Manual Integrations
APPROVED

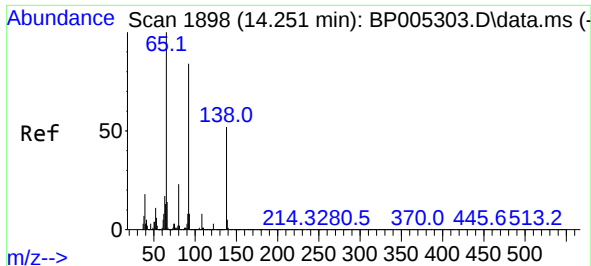
mohammad
4/16/2021 11:32:22 AM



#52
Acenaphthene
Concen: 9.41 ng
RT: 14.392 min Scan# 1922
Delta R.T. -0.006 min
Lab File: BP005301.D
Acq: 15 Apr 2021 16:40

Tgt Ion:154 Resp: 24903
Ion Ratio Lower Upper
154 100
153 113.4 88.3 132.5
152 69.4 46.2 69.4#





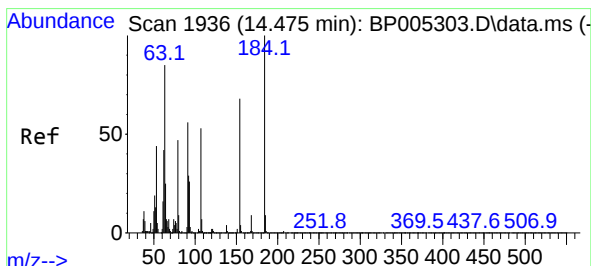
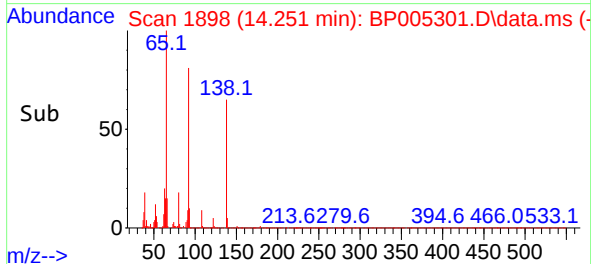
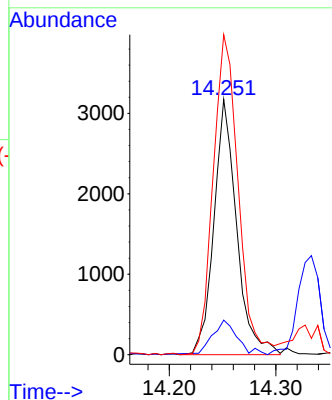
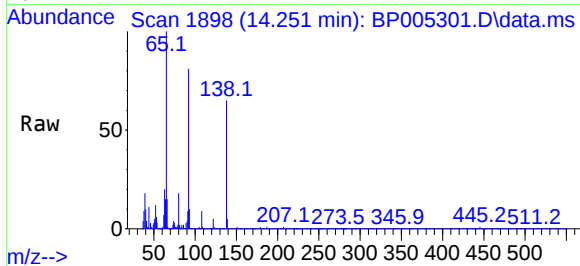
#53
3-Nitroaniline
Concen: 6.76 ng
RT: 14.251 min Scan# 1898
Delta R.T. -0.000 min
Lab File: BP005301.D
Acq: 15 Apr 2021 16:40

Tgt Ion:138 Resp: 4704
Ion Ratio Lower Upper
138 100
108 13.5 11.8 17.8
92 125.3 129.0 193.4#

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

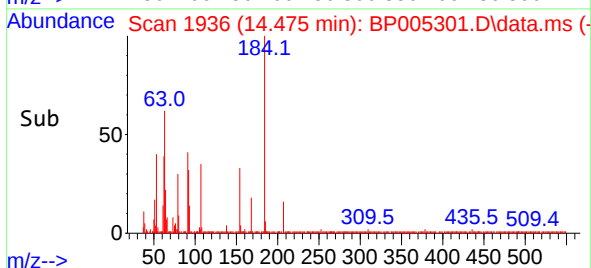
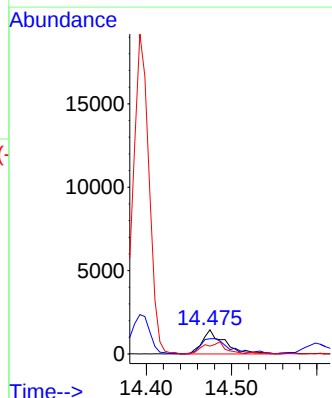
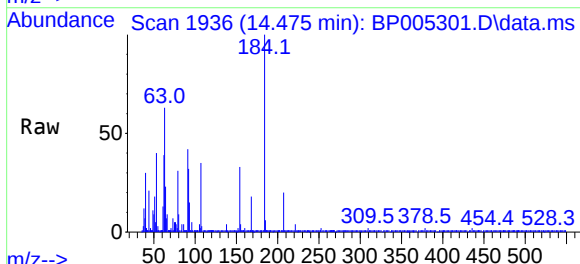
Manual Integrations
APPROVED

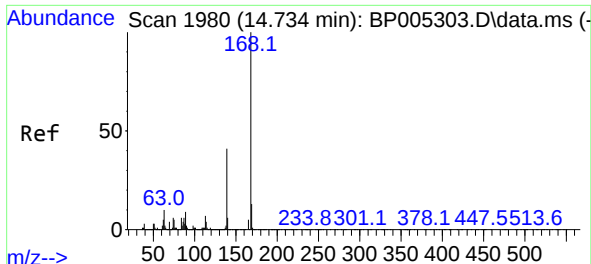
mohammad
4/16/2021 11:32:22 AM



#54
2,4-Dinitrophenol
Concen: 6.23 ng
RT: 14.475 min Scan# 1936
Delta R.T. -0.000 min
Lab File: BP005301.D
Acq: 15 Apr 2021 16:40

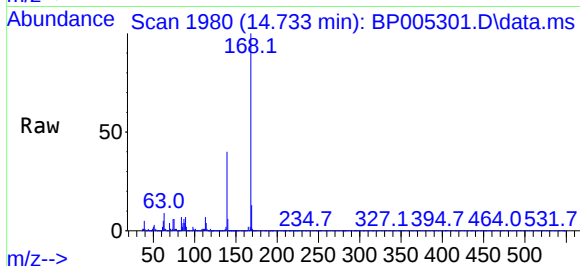
Tgt Ion:184 Resp: 2599
Ion Ratio Lower Upper
184 100
63 63.0 68.1 102.1#
154 32.6 54.9 82.3#





#55
Dibenzenofuran
Concen: 10.34 ng
RT: 14.733 min Scan# 1980
Delta R.T. -0.000 min
Lab File: BP005301.D
Acq: 15 Apr 2021 16:40

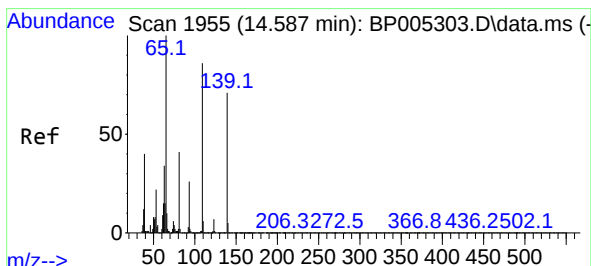
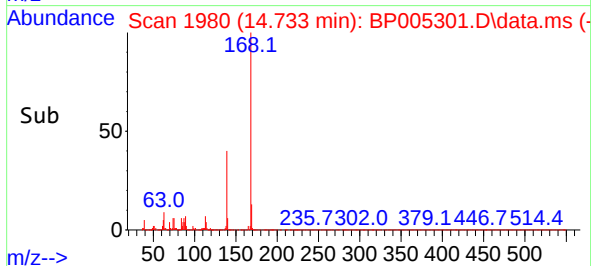
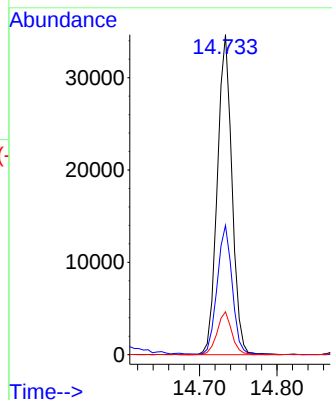
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



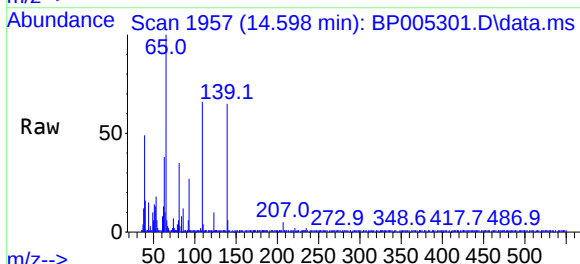
Tgt Ion:168 Resp: 45543
Ion Ratio Lower Upper
168 100
139 40.4 33.1 49.7
169 13.4 10.3 15.5

Manual Integrations
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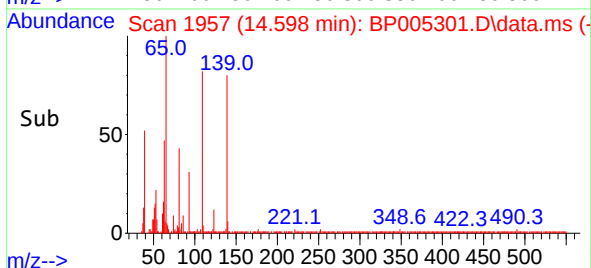
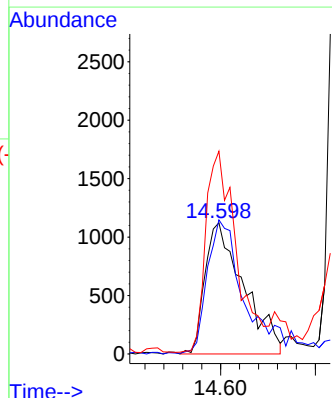
mohammad
4/16/2021 11:32:22 AM

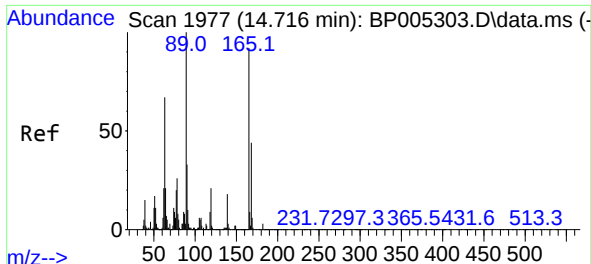


#56
4-Nitrophenol
Concen: 5.44 ng
RT: 14.598 min Scan# 1957
Delta R.T. 0.012 min
Lab File: BP005301.D
Acq: 15 Apr 2021 16:40



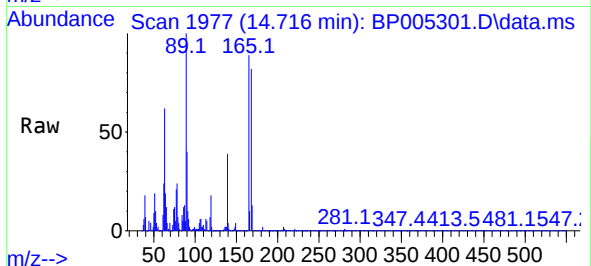
Tgt Ion:139 Resp: 3178
Ion Ratio Lower Upper
139 100
109 102.2 101.8 141.8
65 154.4 121.3 161.3





#57
2,4-Dinitrotoluene
Concen: 8.27 ng
RT: 14.716 min Scan# 1977
Delta R.T. -0.000 min
Lab File: BP005301.D
Acq: 15 Apr 2021 16:40

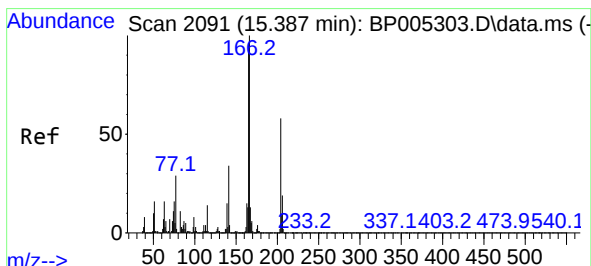
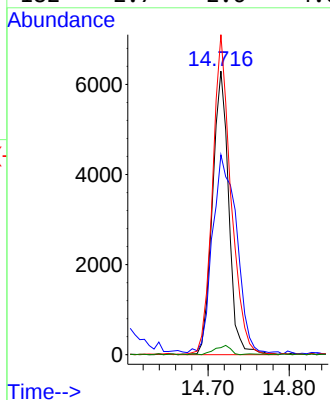
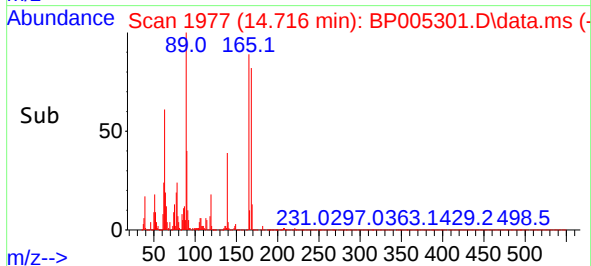
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



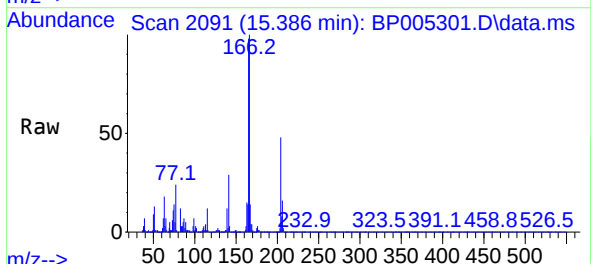
Tgt Ion:165 Resp: 8770
Ion Ratio Lower Upper
165 100
63 70.5 58.3 87.5
89 112.9 87.0 130.4
182 2.7 2.6 4.0

Manual Integrations
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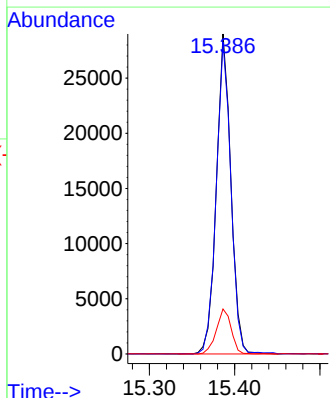
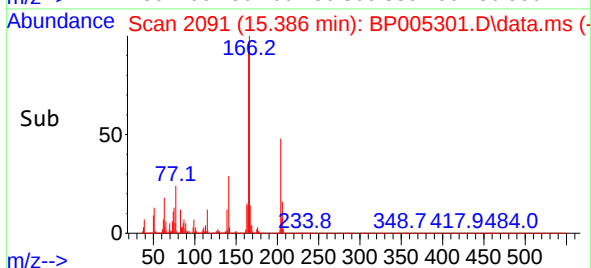
mohammad
4/16/2021 11:32:22 AM

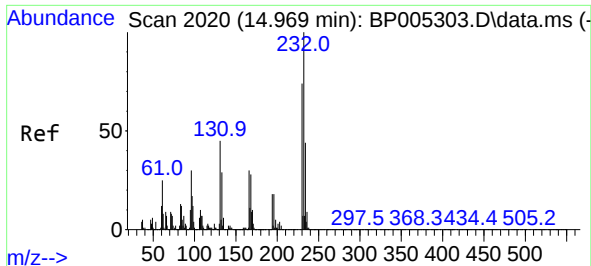


#58
Fluorene
Concen: 9.59 ng
RT: 15.386 min Scan# 2091
Delta R.T. -0.000 min
Lab File: BP005301.D
Acq: 15 Apr 2021 16:40

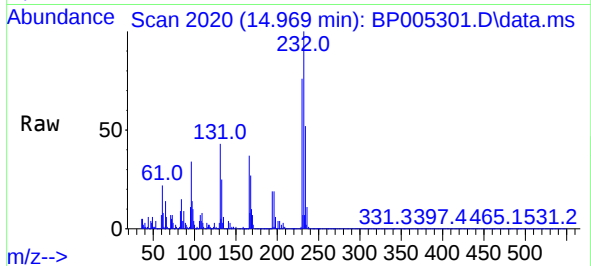


Tgt Ion:166 Resp: 34258
Ion Ratio Lower Upper
166 100
165 97.5 76.9 115.3
167 14.1 10.6 16.0

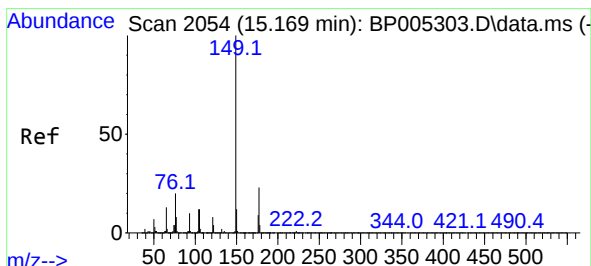
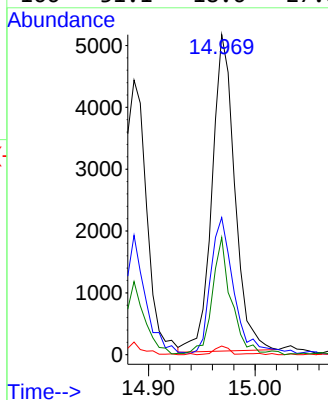
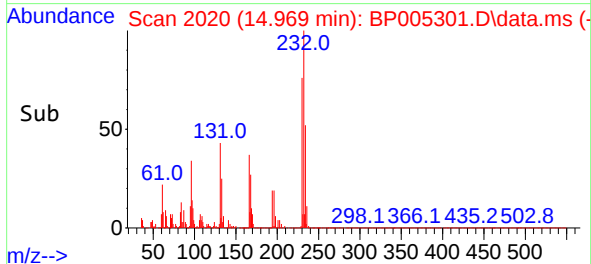




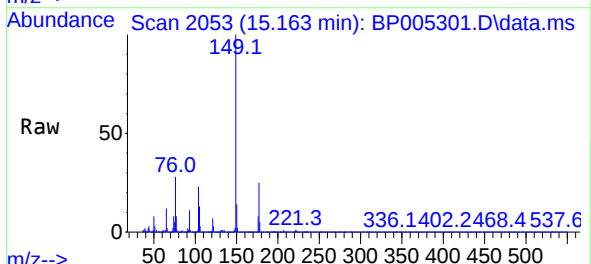
#59
2,3,4,6-Tetrachlorophenol
Concen: 7.89 ng
RT: 14.969 min Scan# 2020
Delta R.T. -0.000 min
Lab File: BP005301.D
Acq: 15 Apr 2021 16:40



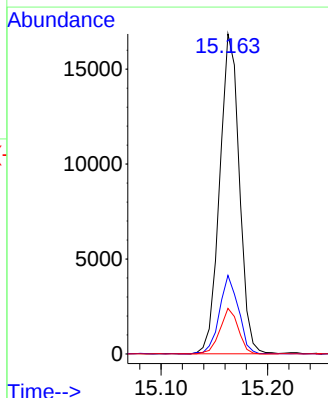
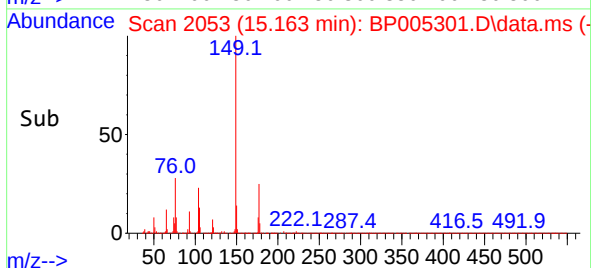
Tgt Ion:232 Resp: 7588
Ion Ratio Lower Upper
232 100
131 43.9 29.5 44.3
130 1.8 1.8 2.8#
166 31.1 18.6 27.8#



#60
Diethylphthalate
Concen: 6.13 ng
RT: 15.163 min Scan# 2053
Delta R.T. -0.006 min
Lab File: BP005301.D
Acq: 15 Apr 2021 16:40



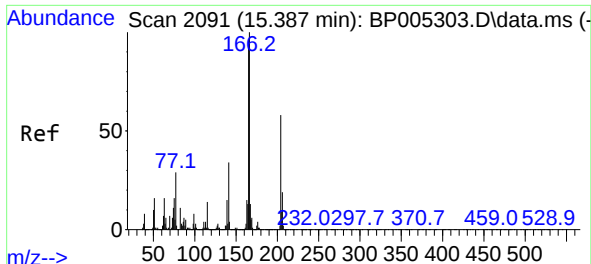
Tgt Ion:149 Resp: 21500
Ion Ratio Lower Upper
149 100
177 24.6 18.6 27.8
150 14.2 9.8 14.8



Instrument :
BNA_P
ClientSampleId :
SSTDIC010

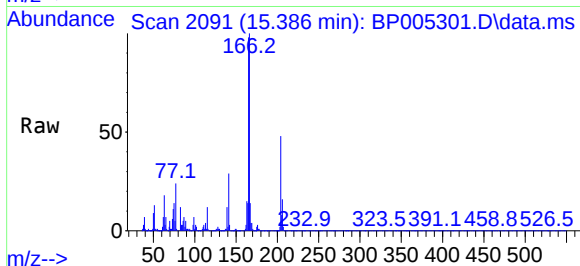
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4/16/2021 11:32:22 AM



#61
4-Chlorophenyl-phenylether
Concen: 9.36 ng
RT: 15.386 min Scan# 2091
Delta R.T. -0.000 min
Lab File: BP005301.D
Acq: 15 Apr 2021 16:40

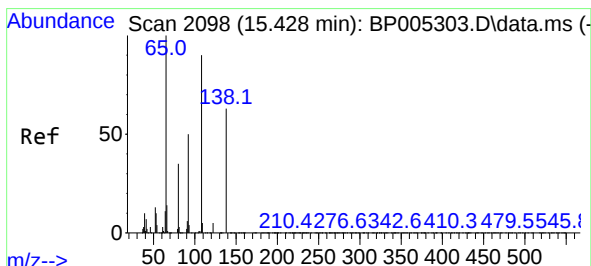
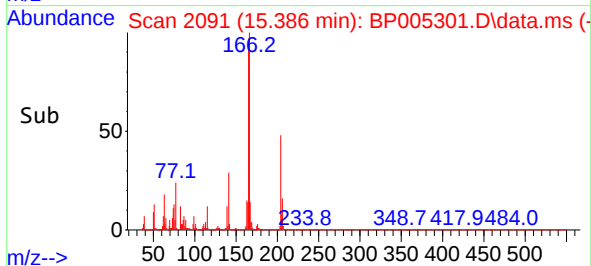
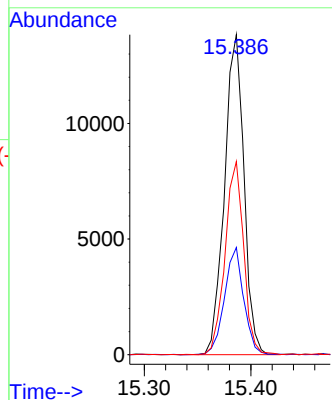
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



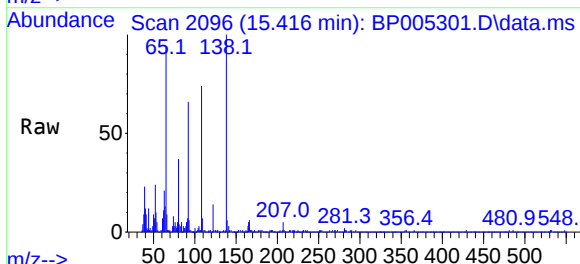
Tgt Ion:204 Resp: 17531
Ion Ratio Lower Upper
204 100
206 33.5 26.2 39.4
141 60.3 46.9 70.3

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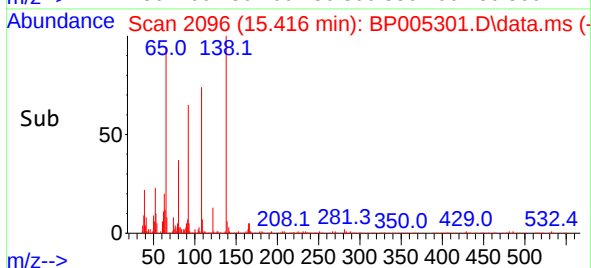
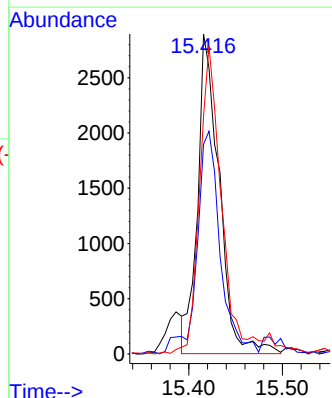
mohammad
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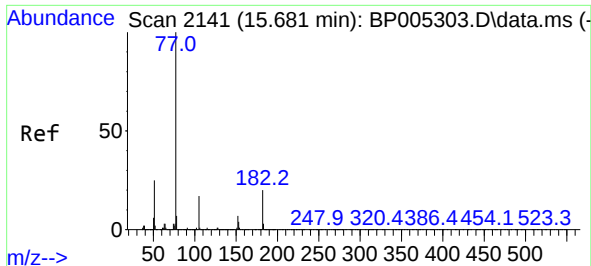


#62
4-Nitroaniline
Concen: 6.48 ng m
RT: 15.416 min Scan# 2096
Delta R.T. -0.012 min
Lab File: BP005301.D
Acq: 15 Apr 2021 16:40



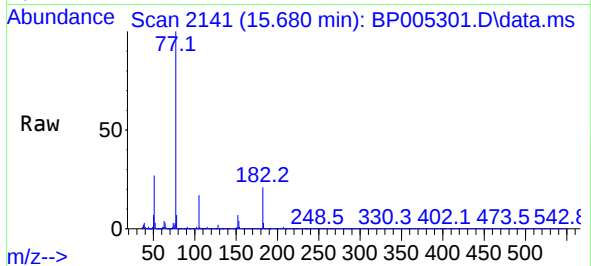
Tgt Ion:138 Resp: 4629
Ion Ratio Lower Upper
138 100
92 65.6 57.0 97.0
108 74.4 115.8 155.8#





#63
Azobenzene
Concen: 7.21 ng
RT: 15.680 min Scan# 2141
Delta R.T. -0.000 min
Lab File: BP005301.D
Acq: 15 Apr 2021 16:40

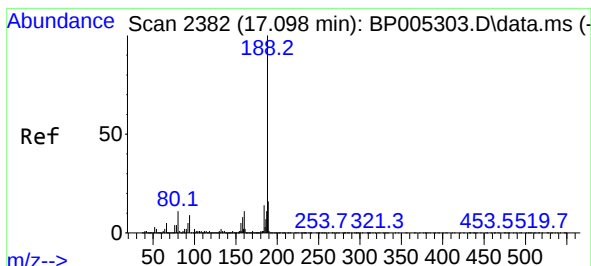
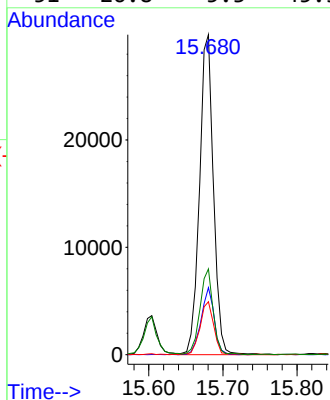
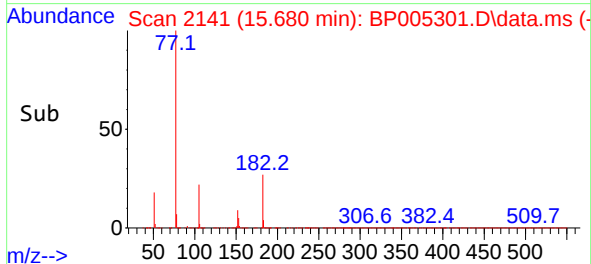
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



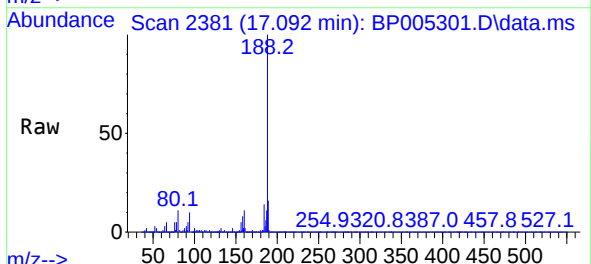
Tgt Ion: 77	Resp: 39056
Ion Ratio	Lower Upper
77 100	
182 20.9	0.4 40.4
105 16.6	0.0 36.9
51 26.8	5.3 45.3

Manual Integrations
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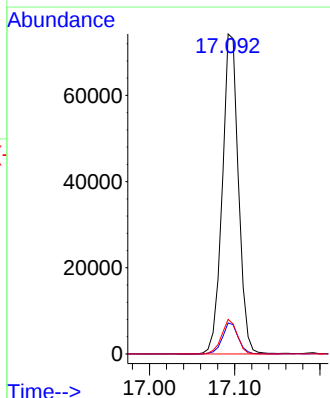
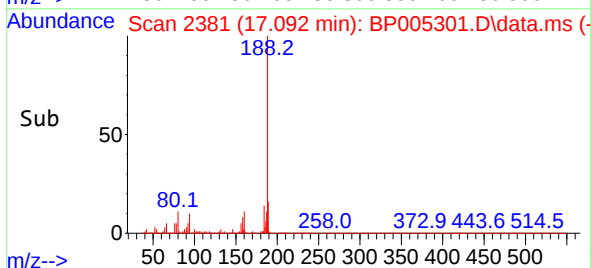
mohammad
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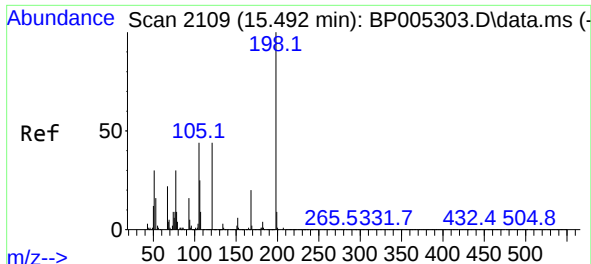


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.092 min Scan# 2381
Delta R.T. -0.006 min
Lab File: BP005301.D
Acq: 15 Apr 2021 16:40



Tgt Ion: 188	Resp: 97723
Ion Ratio	Lower Upper
188 100	
94 9.7	7.0 10.6
80 10.8	8.4 12.6





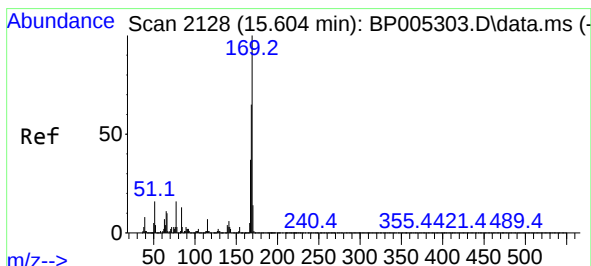
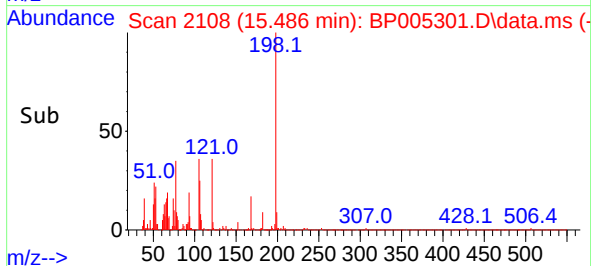
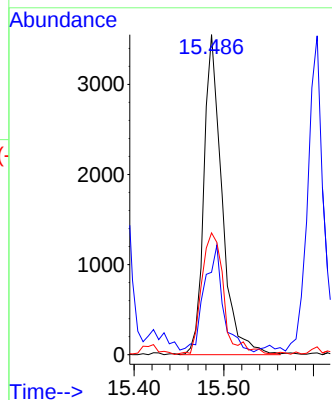
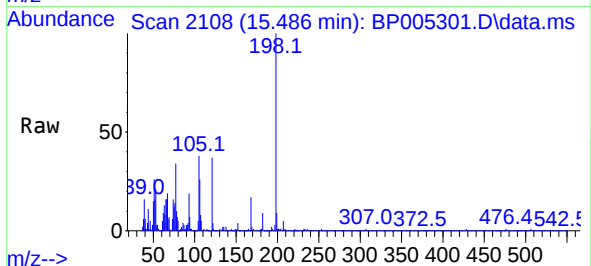
#65
4,6-Dinitro-2-methylphenol
Concen: 7.60 ng
RT: 15.486 min Scan# 2108
Delta R.T. -0.006 min
Lab File: BP005301.D
Acq: 15 Apr 2021 16:40

Instrument :
BNA_P
ClientSampled :
SSTDIC010

Tgt Ion	Ratio	Lower	Upper
198	100		
51	25.7	16.1	56.1
105	38.1	25.3	65.3

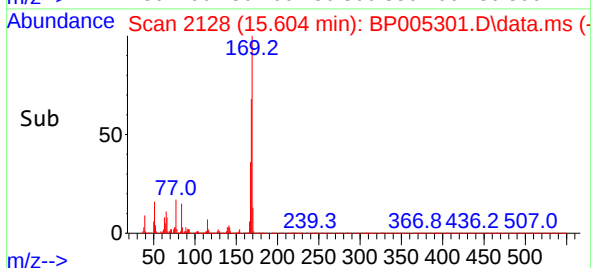
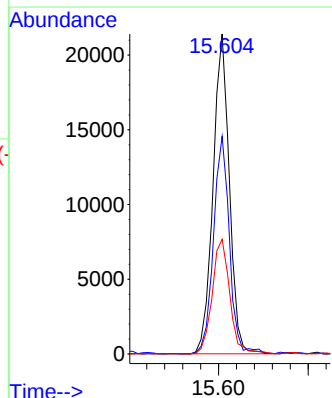
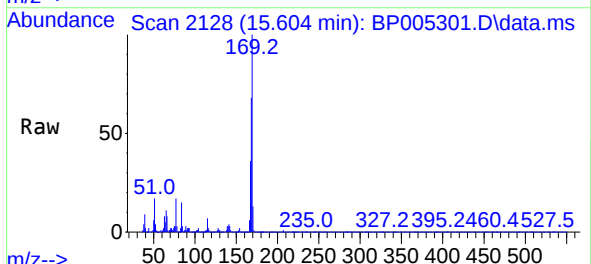
Manual Integrations
APPROVED

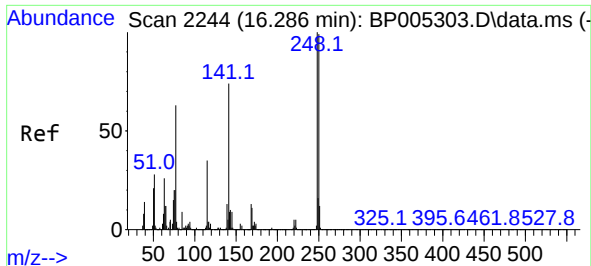
mohammad
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#66
n-Nitrosodiphenylamine
Concen: 9.14 ng
RT: 15.604 min Scan# 2128
Delta R.T. -0.000 min
Lab File: BP005301.D
Acq: 15 Apr 2021 16:40

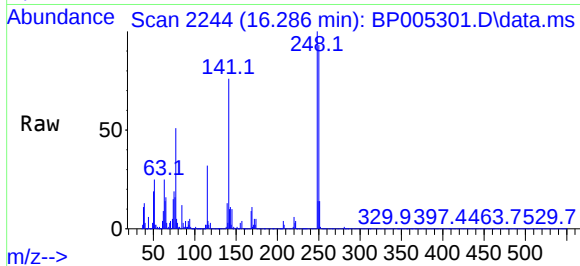
Tgt Ion	Ratio	Lower	Upper
169	100		
168	68.0	52.2	78.4
167	35.9	29.9	44.9





#67
4-Bromophenyl-phenylether
Concen: 7.20 ng
RT: 16.286 min Scan# 2244
Delta R.T. -0.000 min
Lab File: BP005301.D
Acq: 15 Apr 2021 16:40

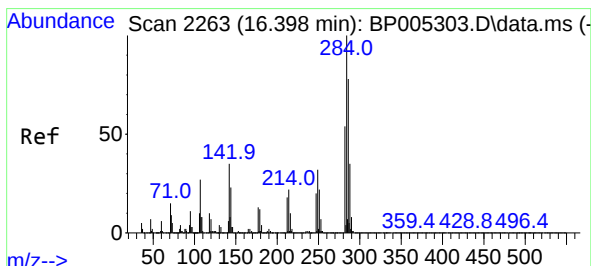
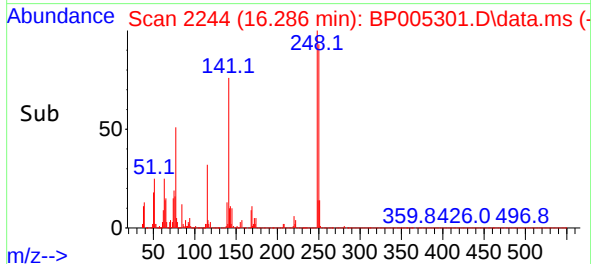
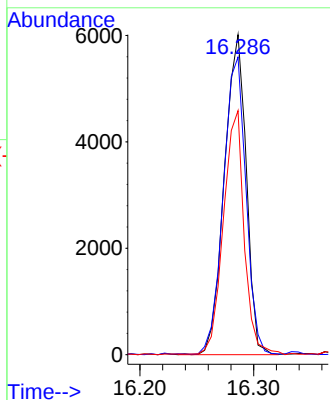
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



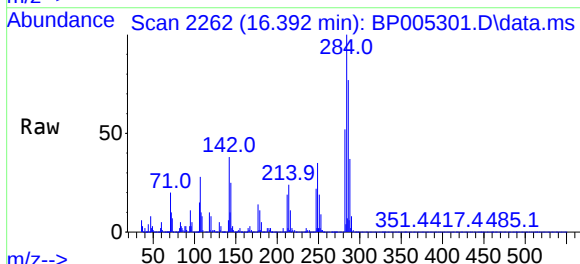
Tgt Ion:	248	Resp:	8034
Ion Ratio	Lower	Upper	
248	100		
250	93.0	79.0	118.6
141	76.3	59.0	88.4

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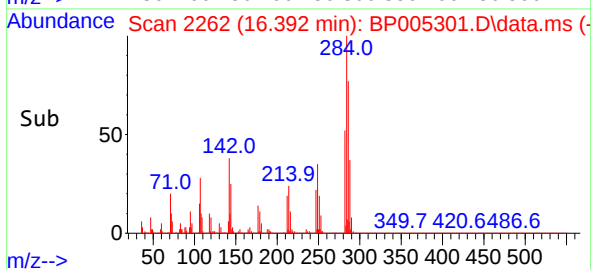
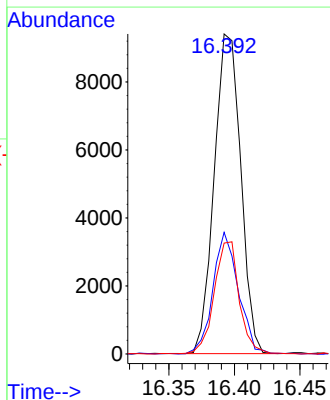
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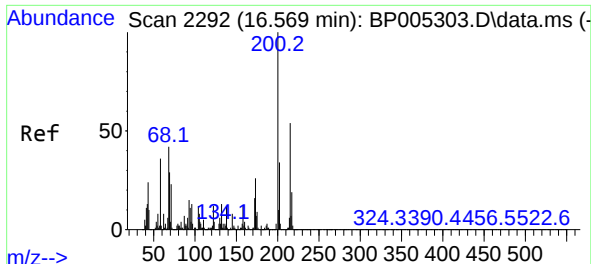


#68
Hexachlorobenzene
Concen: 11.06 ng
RT: 16.392 min Scan# 2262
Delta R.T. -0.006 min
Lab File: BP005301.D
Acq: 15 Apr 2021 16:40



Tgt Ion:	284	Resp:	13202
Ion Ratio	Lower	Upper	
284	100		
142	38.0	27.8	41.6
249	34.7	25.5	38.3





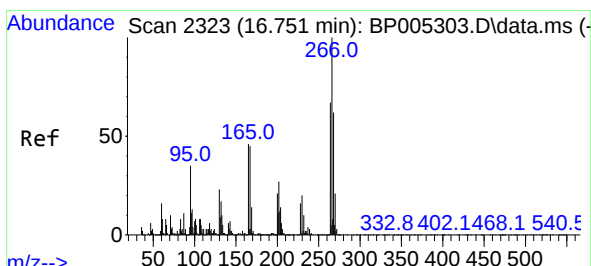
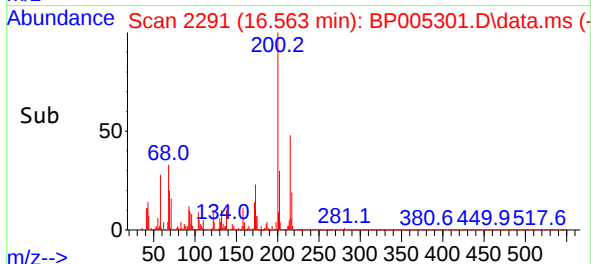
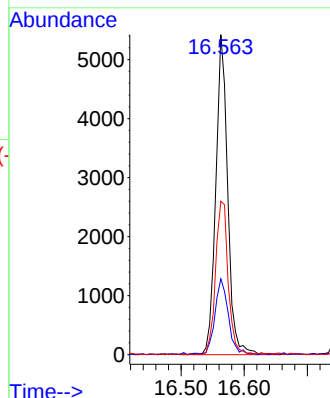
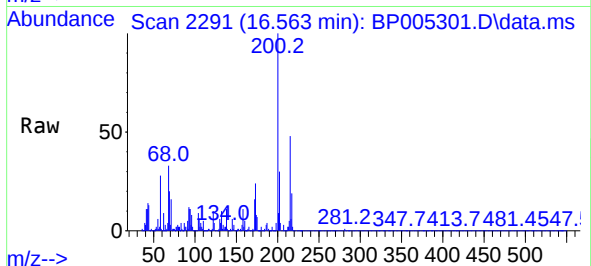
#69
Atrazine
Concen: 6.88 ng
RT: 16.563 min Scan# 2291
Delta R.T. -0.006 min
Lab File: BP005301.D
Acq: 15 Apr 2021 16:40

Tgt Ion:	200	Resp:	7111
Ion Ratio	Lower	Upper	
200	100		
173	23.7	6.2	46.2
215	48.0	34.1	74.1

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

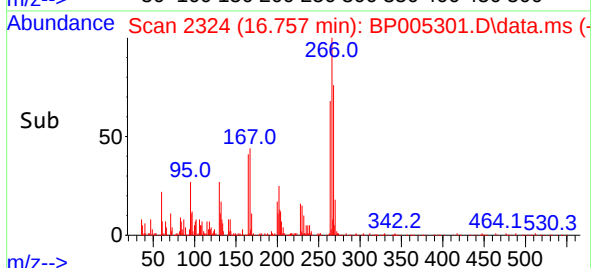
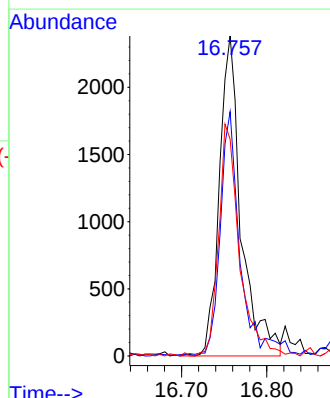
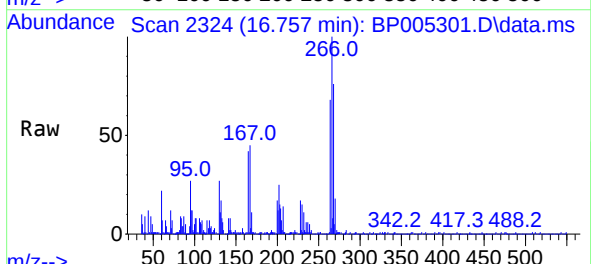
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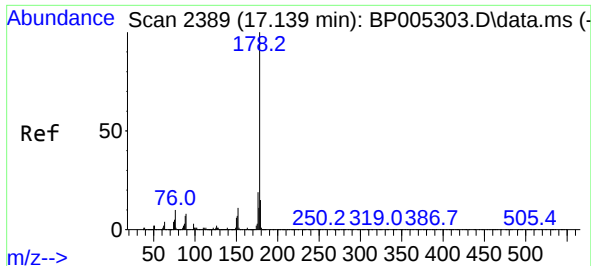
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#70
Pentachlorophenol
Concen: 5.90 ng
RT: 16.757 min Scan# 2324
Delta R.T. 0.006 min
Lab File: BP005301.D
Acq: 15 Apr 2021 16:40

Tgt Ion:	266	Resp:	4247
Ion Ratio	Lower	Upper	
266	100		
268	76.4	49.5	74.3#
264	67.8	53.3	79.9





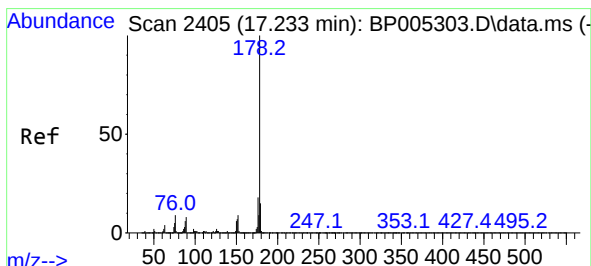
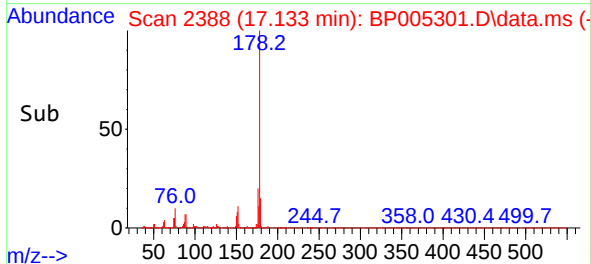
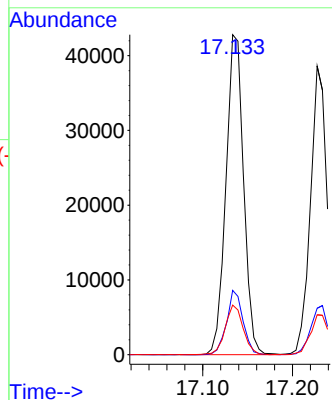
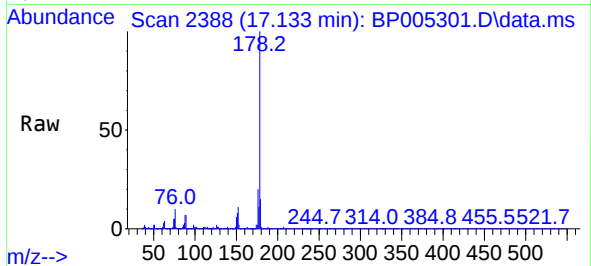
#71
Phenanthrene
Concen: 10.61 ng
RT: 17.133 min Scan# 2388
Delta R.T. -0.006 min
Lab File: BP005301.D
Acq: 15 Apr 2021 16:40

Tgt Ion:178 Resp: 58624
Ion Ratio Lower Upper
178 100
176 20.1 14.9 22.3
179 15.5 11.8 17.6

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

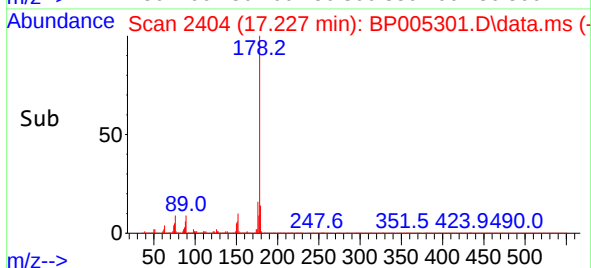
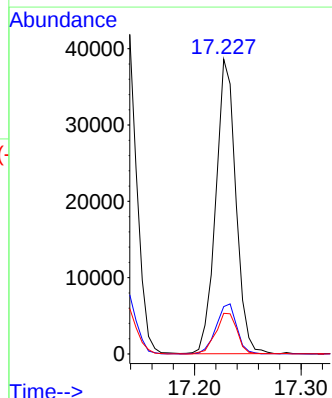
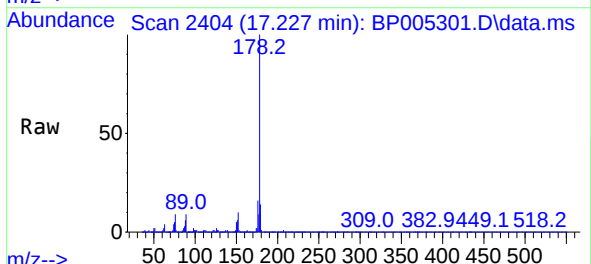
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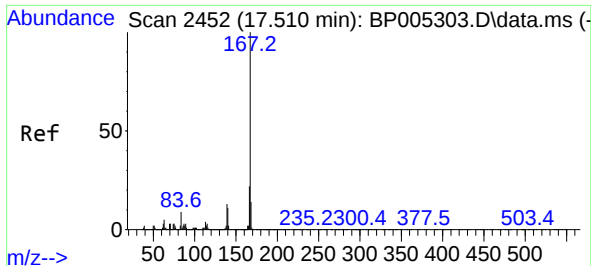
mohammad
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#72
Anthracene
Concen: 9.42 ng
RT: 17.227 min Scan# 2404
Delta R.T. -0.006 min
Lab File: BP005301.D
Acq: 15 Apr 2021 16:40

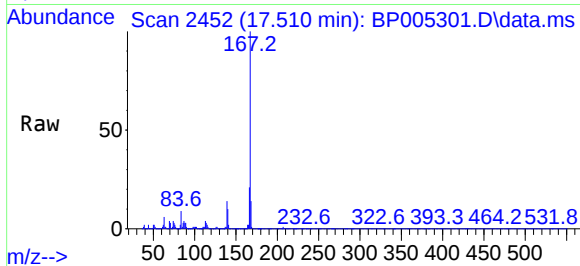
Tgt Ion:178 Resp: 50415
Ion Ratio Lower Upper
178 100
176 16.1 14.3 21.5
179 13.8 12.0 18.0





#73
 Carbazole
 Concen: 8.86 ng
 RT: 17.510 min Scan# 2452
 Delta R.T. -0.000 min
 Lab File: BP005301.D
 Acq: 15 Apr 2021 16:40

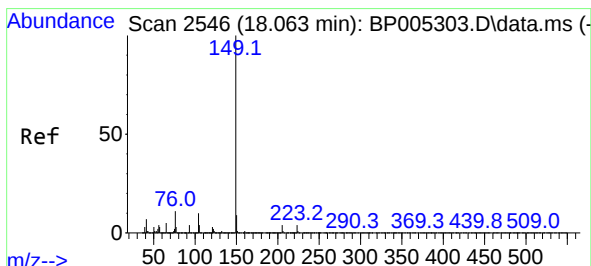
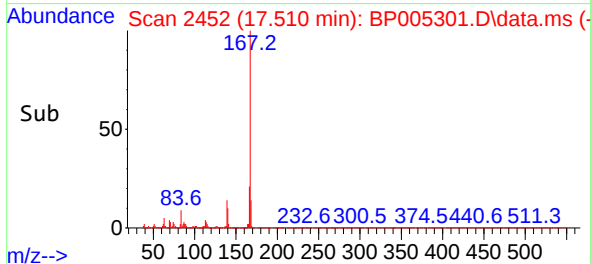
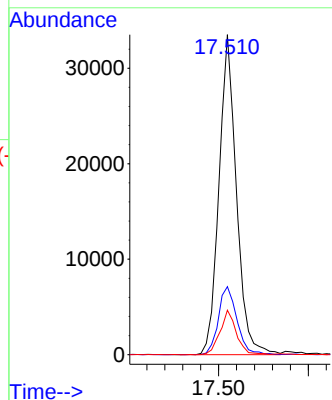
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC010



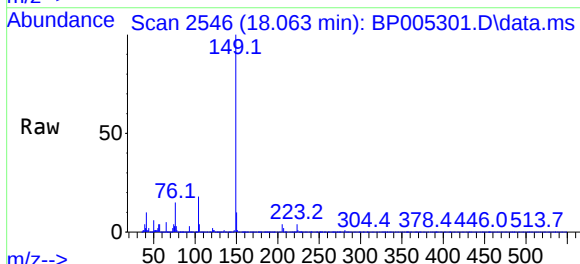
Tgt Ion:	167	Resp:	45296
Ion Ratio	Lower	Upper	
167	100		
166	21.3	17.8	26.8
139	13.9	10.2	15.2

Manual Integrations
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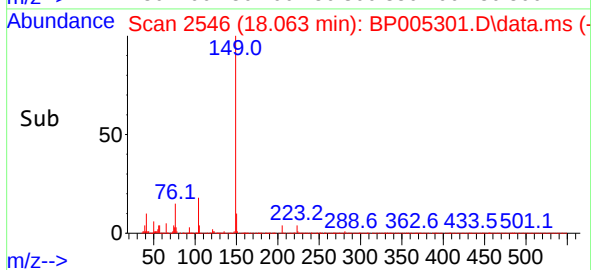
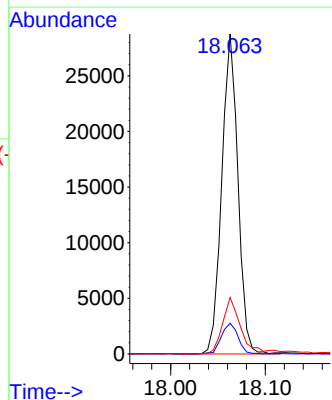
mohammad
 4/16/2021 11:32:22 AM

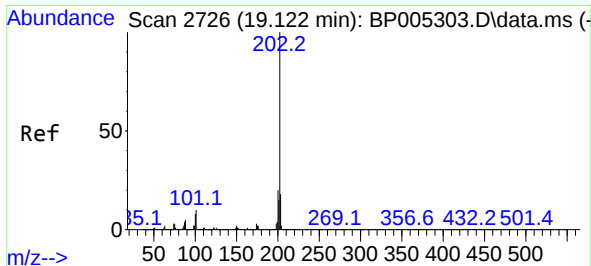


#74
 Di-n-butylphthalate
 Concen: 5.98 ng
 RT: 18.063 min Scan# 2546
 Delta R.T. -0.000 min
 Lab File: BP005301.D
 Acq: 15 Apr 2021 16:40



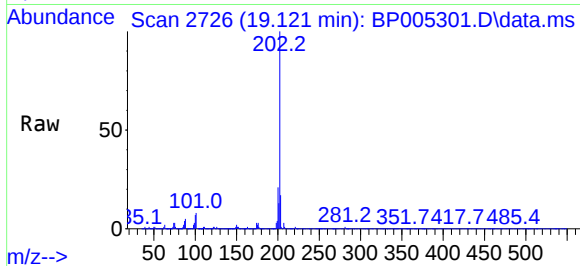
Tgt Ion:	149	Resp:	34124
Ion Ratio	Lower	Upper	
149	100		
150	9.6	7.3	10.9
104	17.7	8.1	12.1#





#75
Fluoranthene
Concen: 9.02 ng
RT: 19.121 min Scan# 2726
Delta R.T. -0.000 min
Lab File: BP005301.D
Acq: 15 Apr 2021 16:40

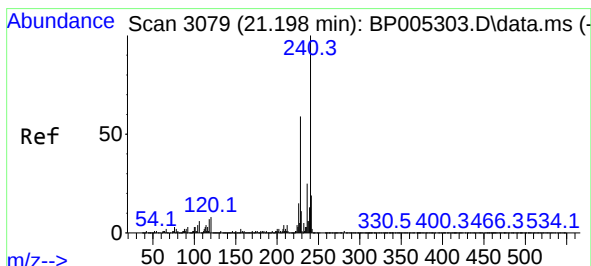
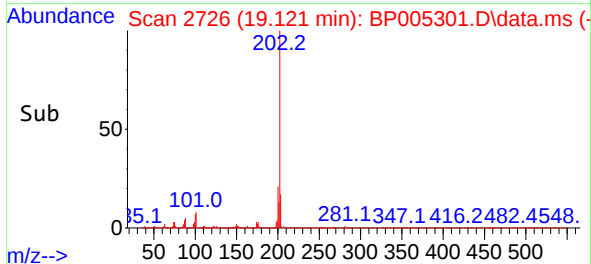
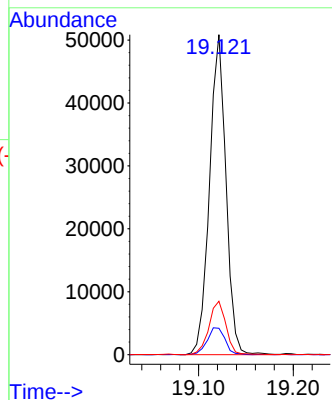
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



Tgt Ion:202 Resp: 61131
Ion Ratio Lower Upper
202 100
101 8.2 0.0 29.6
203 16.7 0.0 37.6

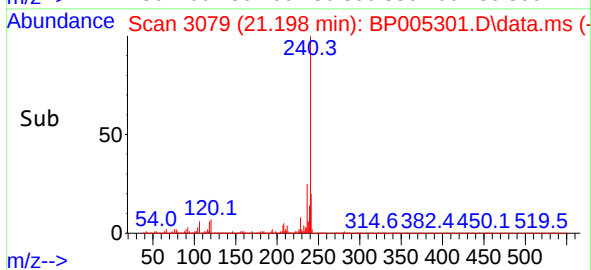
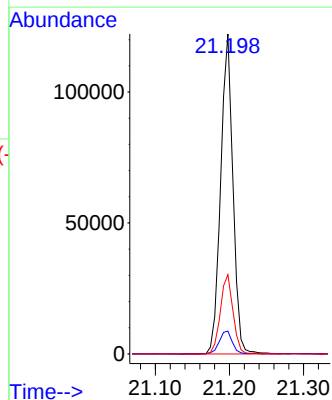
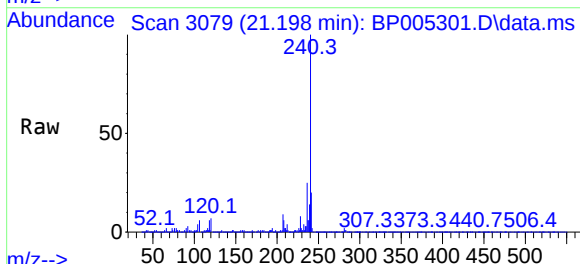
Manual Integrations
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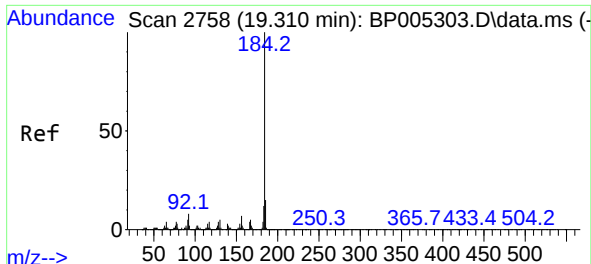
mohammad
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#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.198 min Scan# 3079
Delta R.T. -0.000 min
Lab File: BP005301.D
Acq: 15 Apr 2021 16:40

Tgt Ion:240 Resp: 140727
Ion Ratio Lower Upper
240 100
120 7.1 6.5 9.7
236 24.8 19.8 29.6





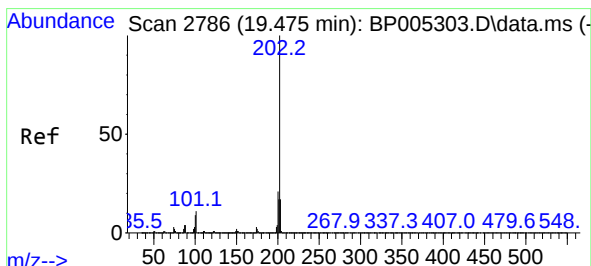
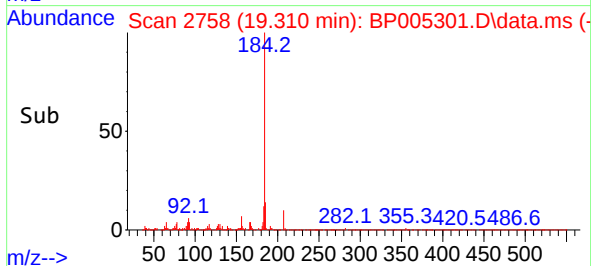
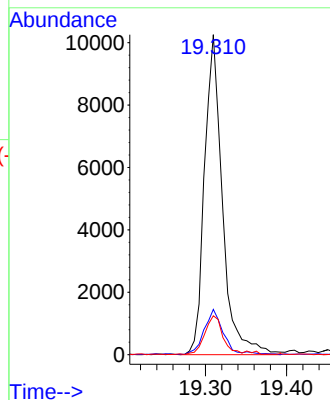
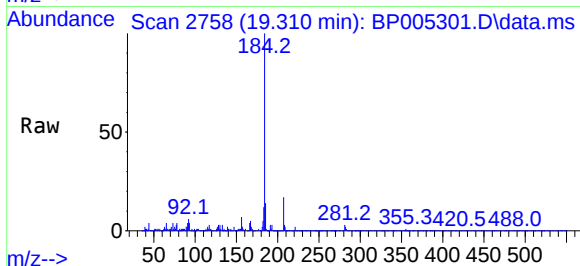
#77
Benzidine
Concen: 6.12 ng
RT: 19.310 min Scan# 2758
Delta R.T. -0.000 min
Lab File: BP005301.D
Acq: 15 Apr 2021 16:40

Tgt Ion:	184	Resp:	15758
Ion	Ratio	Lower	Upper
184	100		
185	14.1	11.7	17.5
183	12.2	9.7	14.5

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

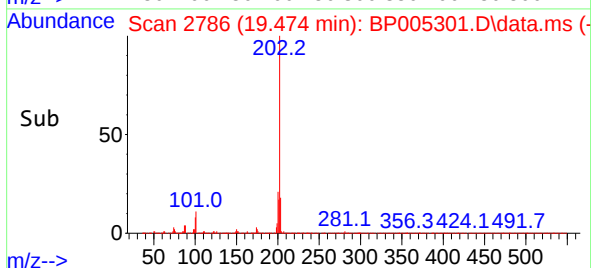
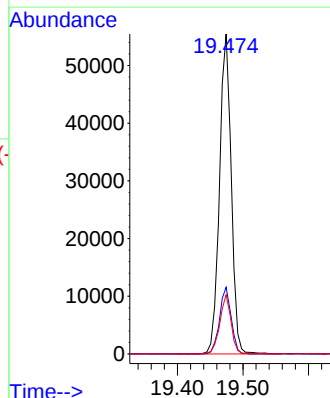
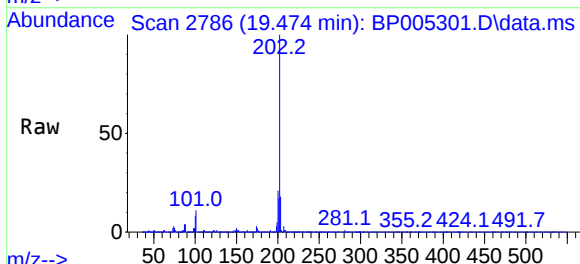
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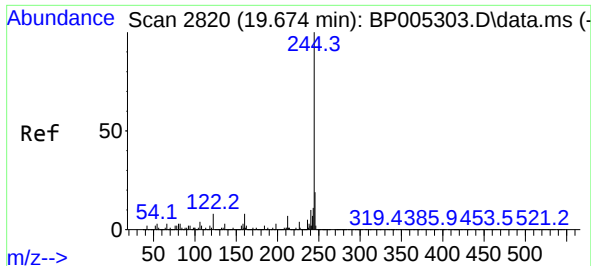
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#78
Pyrene
Concen: 7.84 ng
RT: 19.474 min Scan# 2786
Delta R.T. -0.000 min
Lab File: BP005301.D
Acq: 15 Apr 2021 16:40

Tgt Ion:	202	Resp:	68599
Ion	Ratio	Lower	Upper
202	100		
200	20.9	16.5	24.7
203	18.5	13.9	20.9





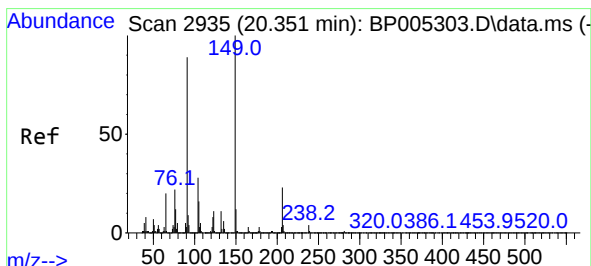
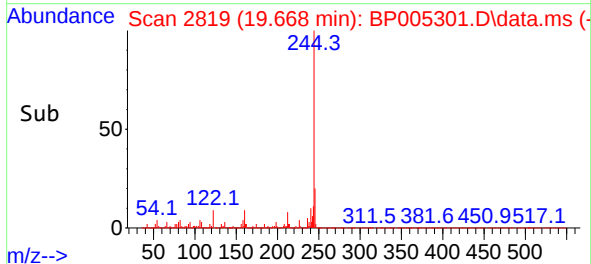
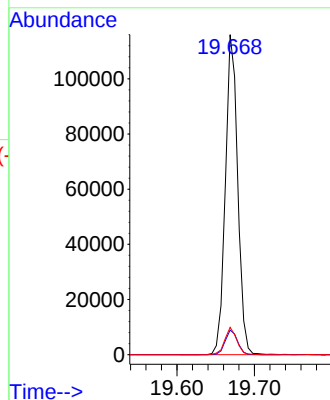
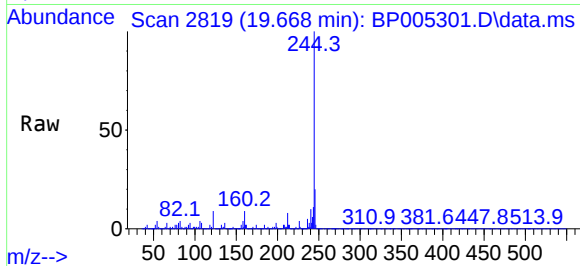
#79
Terphenyl-d14
Concen: 17.88 ng
RT: 19.668 min Scan# 2819
Delta R.T. -0.006 min
Lab File: BP005301.D
Acq: 15 Apr 2021 16:40

Tgt Ion:	244	Resp:	128087
Ion Ratio	Lower	Upper	
244	100		
212	7.7	5.8	8.6
122	8.6	6.7	10.1

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

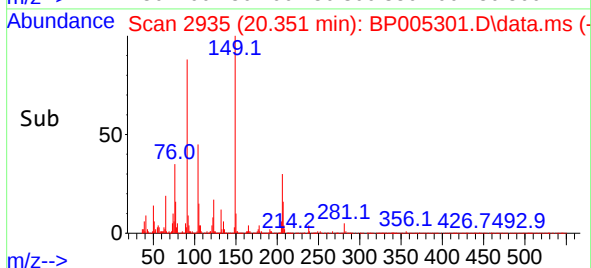
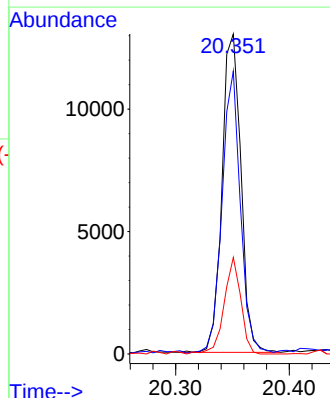
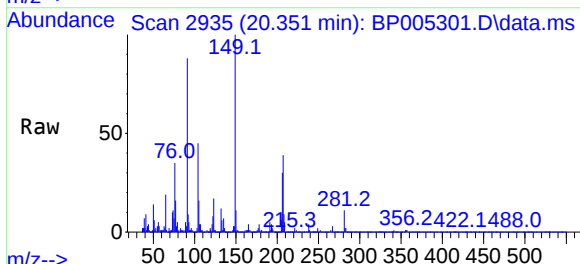
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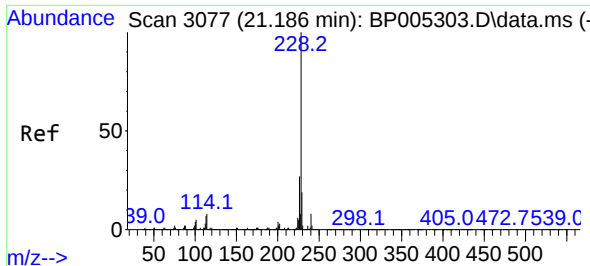
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#80
Butylbenzylphthalate
Concen: 4.61 ng
RT: 20.351 min Scan# 2935
Delta R.T. -0.000 min
Lab File: BP005301.D
Acq: 15 Apr 2021 16:40

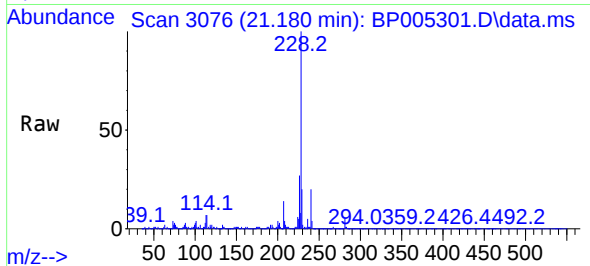
Tgt Ion:	149	Resp:	15066
Ion Ratio	Lower	Upper	
149	100		
91	88.4	71.2	106.8
206	30.1	18.6	28.0





#81
Benzo(a)anthracene
Concen: 9.36 ng
RT: 21.180 min Scan# 3076
Delta R.T. -0.006 min
Lab File: BP005301.D
Acq: 15 Apr 2021 16:40

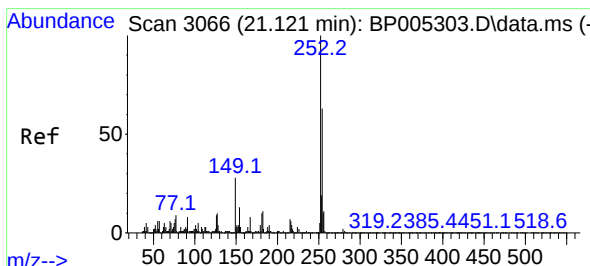
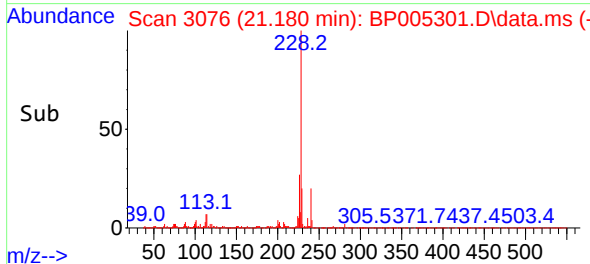
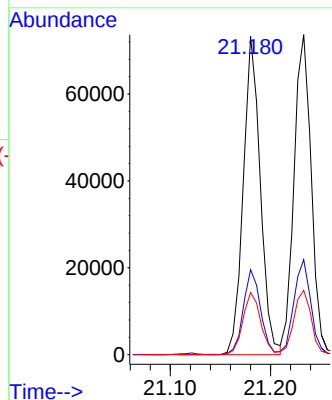
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



Tgt Ion:228 Resp: 86878
Ion Ratio Lower Upper
228 100
226 26.7 21.5 32.3
229 19.6 15.6 23.4

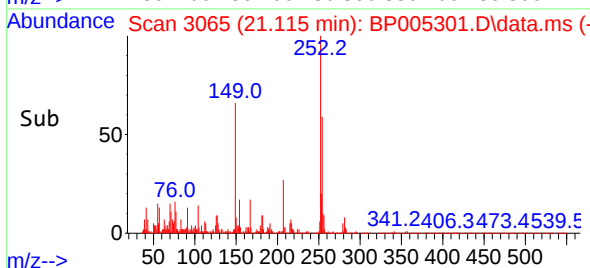
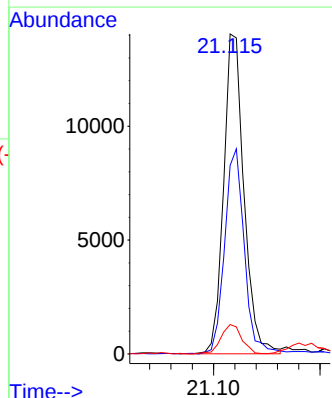
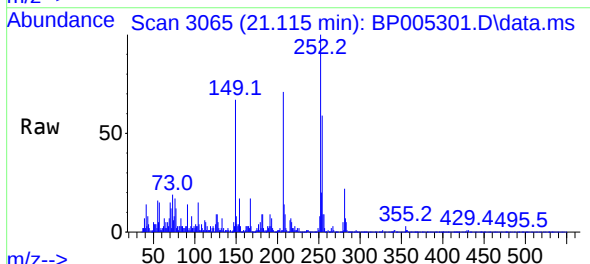
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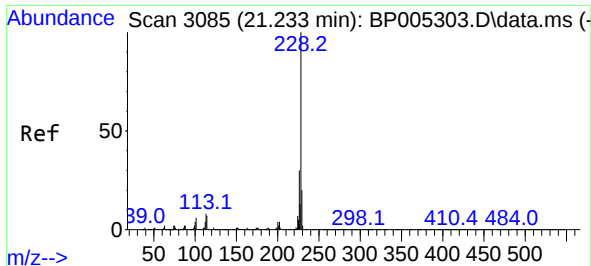
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#82
3,3'-Dichlorobenzidine
Concen: 6.86 ng
RT: 21.115 min Scan# 3065
Delta R.T. -0.006 min
Lab File: BP005301.D
Acq: 15 Apr 2021 16:40

Tgt Ion:252 Resp: 18641
Ion Ratio Lower Upper
252 100
254 58.9 50.5 75.7
126 9.2 7.2 10.8





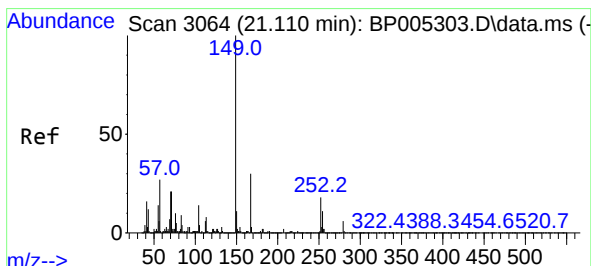
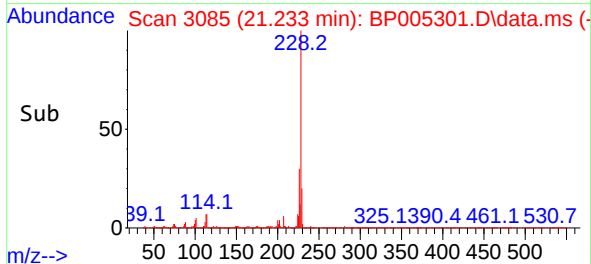
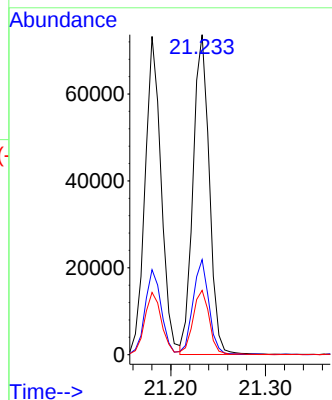
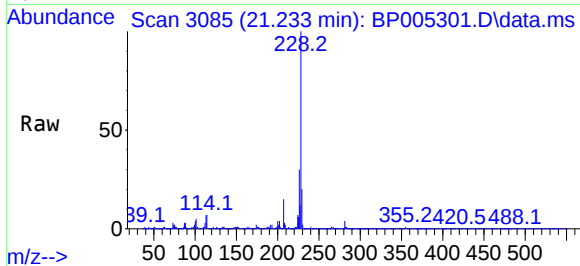
#83
Chrysene
Concen: 9.72 ng
RT: 21.233 min Scan# 3085
Delta R.T. -0.000 min
Lab File: BP005301.D
Acq: 15 Apr 2021 16:40

Tgt Ion:	228	Resp:	87780
Ion Ratio	Lower	Upper	
228	100		
226	29.7	24.0	36.0
229	20.1	15.6	23.4

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

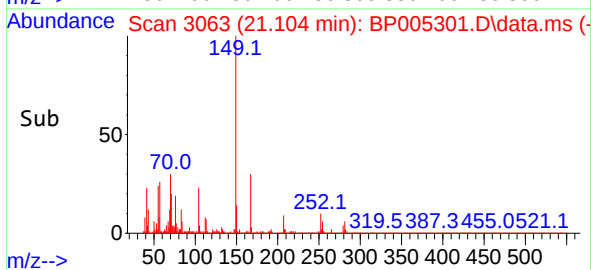
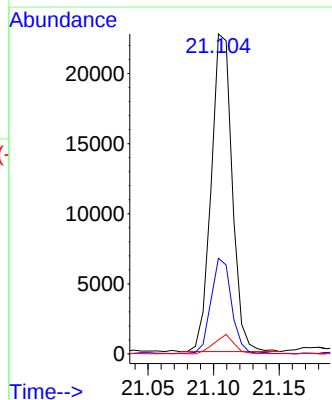
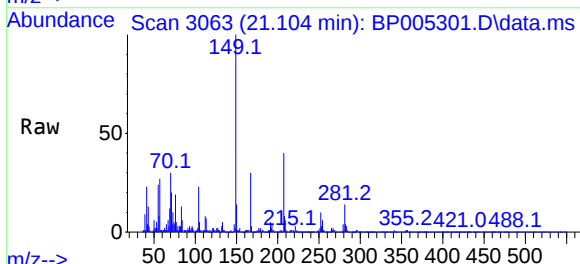
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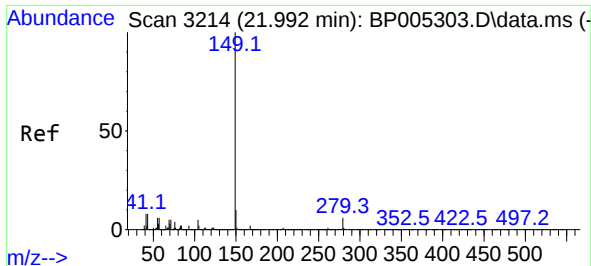
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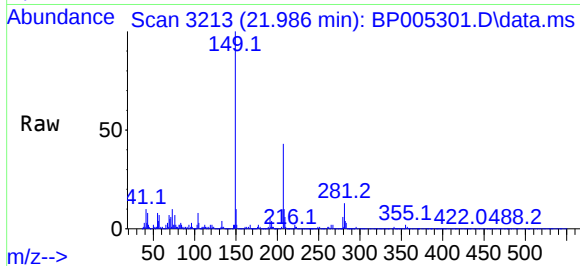
#84
Bis(2-ethylhexyl)phthalate
Concen: 4.92 ng
RT: 21.104 min Scan# 3063
Delta R.T. -0.006 min
Lab File: BP005301.D
Acq: 15 Apr 2021 16:40

Tgt Ion:	149	Resp:	25251
Ion Ratio	Lower	Upper	
149	100		
167	29.9	23.8	35.8
279	4.4	4.6	6.8#

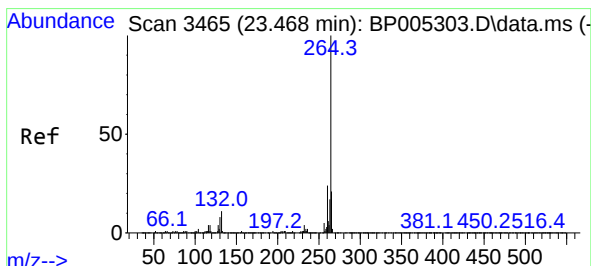
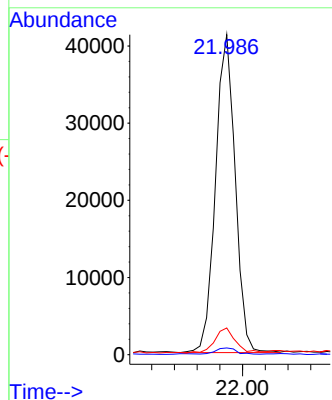
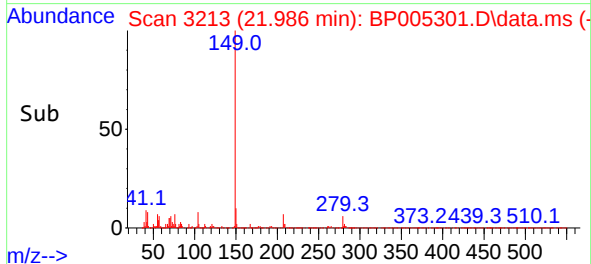




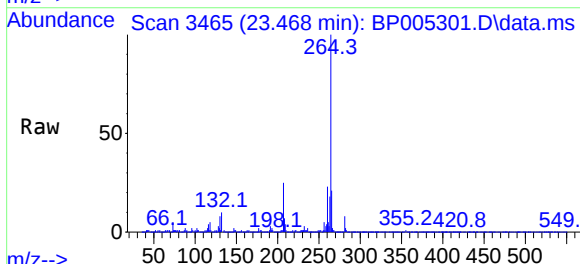
#85
Di-n-octyl phthalate
Concen: 5.37 ng
RT: 21.986 min Scan# 3213
Delta R.T. -0.006 min
Lab File: BP005301.D
Acq: 15 Apr 2021 16:40



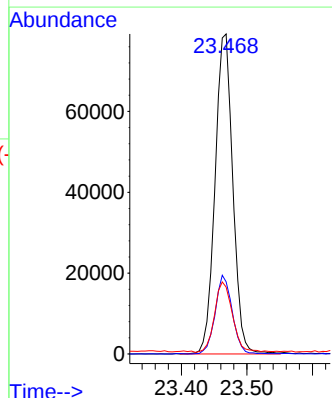
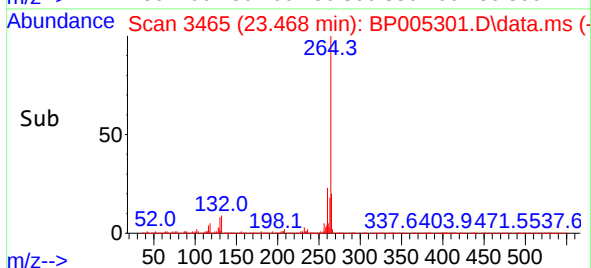
Tgt Ion:149 Resp: 49546
Ion Ratio Lower Upper
149 100
167 2.1 1.5 2.3
43 8.2 6.9 10.3



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.468 min Scan# 3465
Delta R.T. -0.000 min
Lab File: BP005301.D
Acq: 15 Apr 2021 16:40



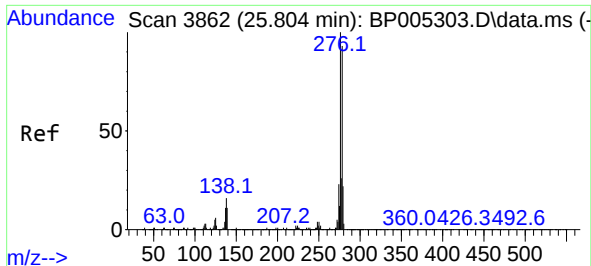
Tgt Ion:264 Resp: 148687
Ion Ratio Lower Upper
264 100
260 22.6 19.0 28.6
265 20.9 17.0 25.6



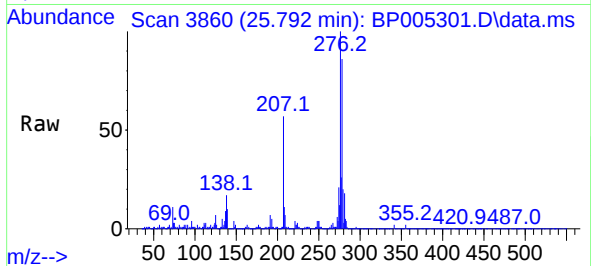
Instrument :
BNA_P
ClientSampleId :
SSTDIC010

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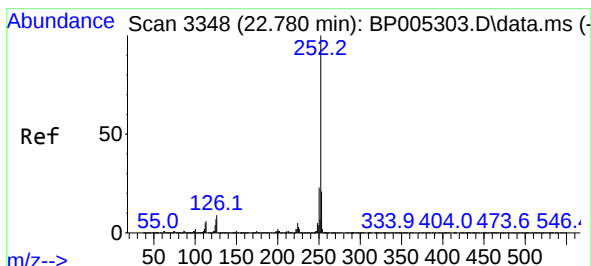
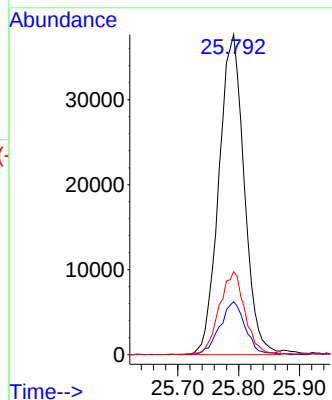
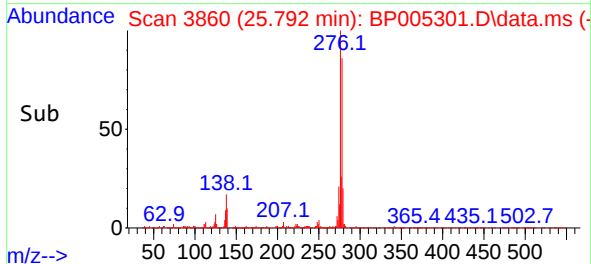
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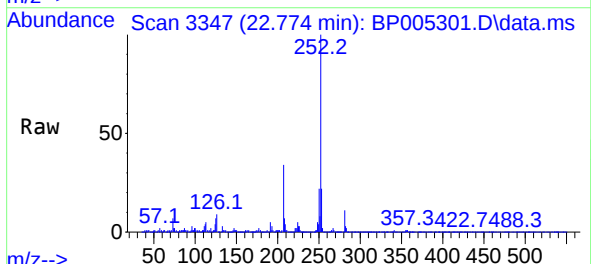
#87
Indeno(1,2,3-cd)pyrene
Concen: 9.57 ng
RT: 25.792 min Scan# 3860
Delta R.T. -0.012 min
Lab File: BP005301.D
Acq: 15 Apr 2021 16:40



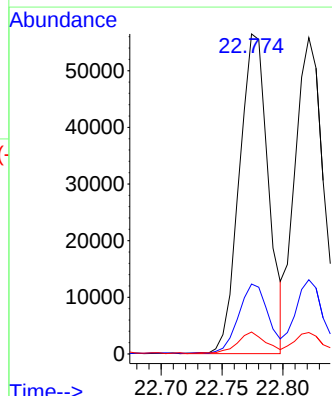
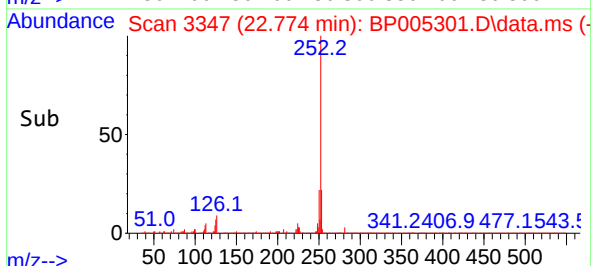
Tgt Ion: 276 Resp: 108831
Ion Ratio Lower Upper
276 100
138 16.9 12.8 19.2
277 26.2 20.8 31.2



#88
Benzo(b)fluoranthene
Concen: 9.64 ng
RT: 22.774 min Scan# 3347
Delta R.T. -0.006 min
Lab File: BP005301.D
Acq: 15 Apr 2021 16:40



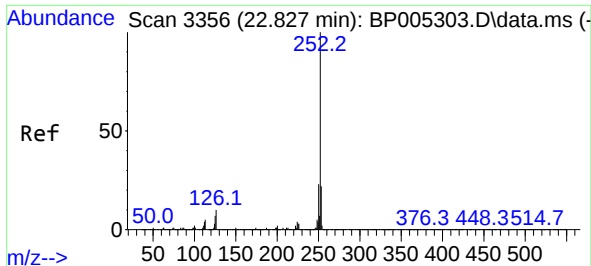
Tgt Ion: 252 Resp: 93860
Ion Ratio Lower Upper
252 100
253 21.8 17.1 25.7
125 6.8 5.3 7.9



Instrument :
BNA_P
ClientSampleId :
SSTDIC010

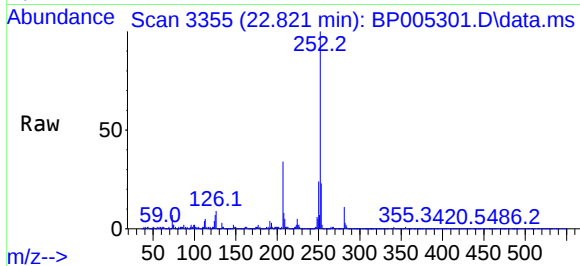
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#89
Benzo(k)fluoranthene
Concen: 9.88 ng
RT: 22.821 min Scan# 3355
Delta R.T. -0.006 min
Lab File: BP005301.D
Acq: 15 Apr 2021 16:40

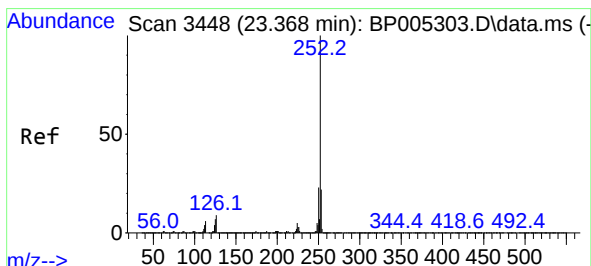
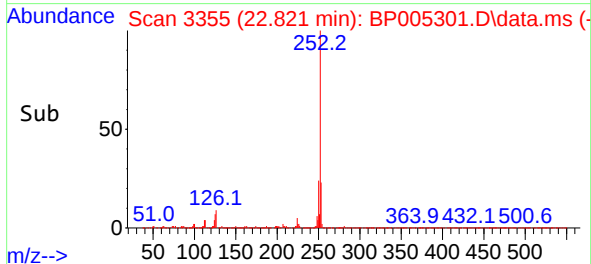
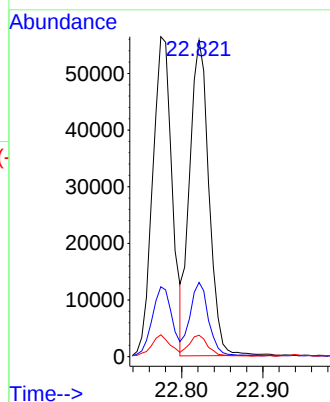
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



Tgt Ion:252 Resp: 92136
Ion Ratio Lower Upper
252 100
253 23.5 17.4 26.0
125 6.8 5.4 8.2

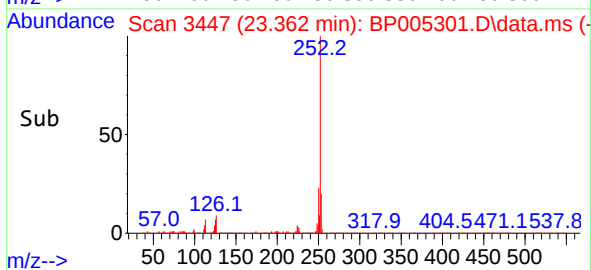
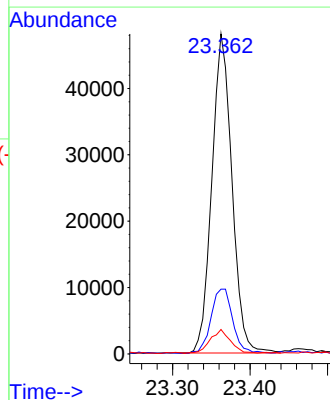
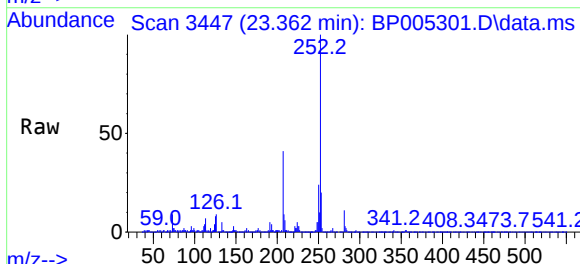
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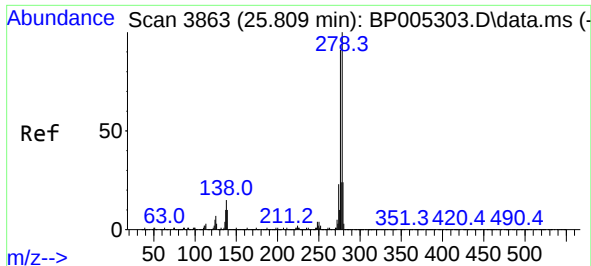
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#90
Benzo(a)pyrene
Concen: 9.64 ng
RT: 23.362 min Scan# 3447
Delta R.T. -0.006 min
Lab File: BP005301.D
Acq: 15 Apr 2021 16:40

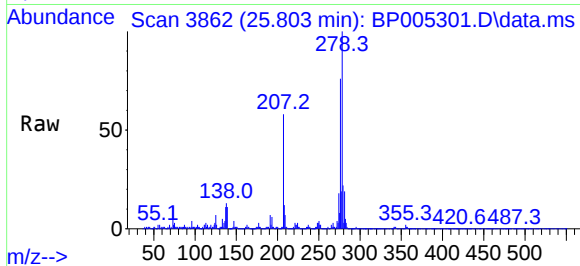
Tgt Ion:252 Resp: 86835
Ion Ratio Lower Upper
252 100
253 20.3 17.8 26.6
125 7.7 6.0 9.0





#91
Dibenzo(a,h)anthracene
Concen: 9.75 ng
RT: 25.803 min Scan# 3862
Delta R.T. -0.006 min
Lab File: BP005301.D
Acq: 15 Apr 2021 16:40

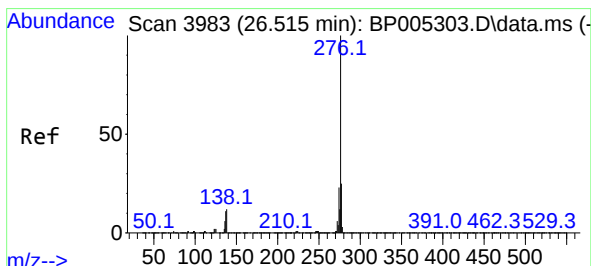
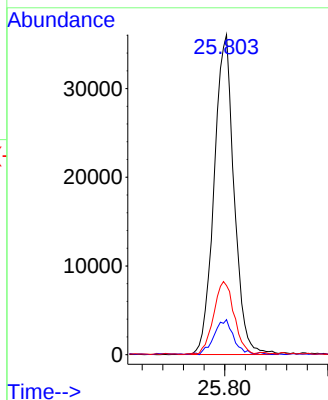
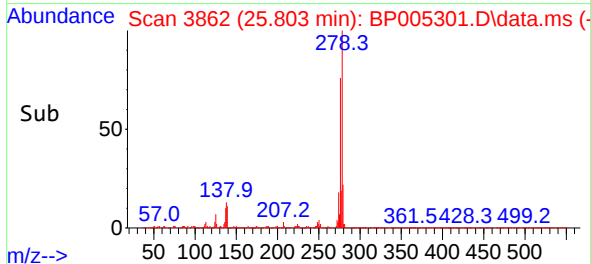
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



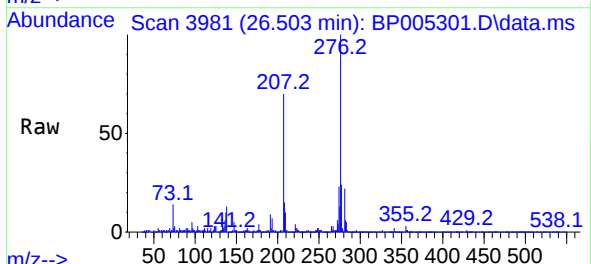
Tgt Ion:278 Resp: 96651
Ion Ratio Lower Upper
278 100
139 10.9 8.1 12.1
279 21.6 18.9 28.3

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#92
Benzo(g,h,i)perylene
Concen: 9.73 ng
RT: 26.503 min Scan# 3981
Delta R.T. -0.012 min
Lab File: BP005301.D
Acq: 15 Apr 2021 16:40



Tgt Ion:276 Resp: 93205
Ion Ratio Lower Upper
276 100
277 24.3 19.7 29.5
138 12.9 9.8 14.6

