

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041521\
 Data File : BP005303.D
 Acq On : 15 Apr 2021 17:52
 Operator : CG/JU
 Sample : SSTDICCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICCC040

Manual Integrations
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mohammad
 4/16/2021 11:32:31 AM

Quant Time: Apr 16 00:59:21 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	7.669	152	34526	20.00	ng	0.00
21) Naphthalene-d8	10.457	136	96715	20.00	ng	0.00
39) Acenaphthene-d10	14.334	164	63009	20.00	ng	0.00
64) Phenanthrene-d10	17.098	188	141350	20.00	ng	0.00
76) Chrysene-d12	21.198	240	189115	20.00	ng	0.00
86) Perylene-d12	23.468	264	175818	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.269	112	232812	70.77	ng	0.00
7) Phenol-d6	6.858	99	280125	74.63	ng	0.00
23) Nitrobenzene-d5	8.834	82	258135	84.17	ng	0.00
42) 2,4,6-Tribromophenol	15.834	330	74176	93.26	ng	0.00
45) 2-Fluorobiphenyl	12.945	172	412269	88.33	ng	0.00
79) Terphenyl-d14	19.674	244	792691	82.34	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.205	88	57278	29.49	ng	100
3) Pyridine	3.611	79	134539	30.90	ng	100
4) n-Nitrosodimethylamine	3.517	42	38970	30.31	ng	100
6) Aniline	7.005	93	140382	34.74	ng	100
8) 2-Chlorophenol	7.240	128	94672	40.10	ng	100
9) Benzaldehyde	6.822	77	73325	29.66	ng	100
10) Phenol	6.887	94	139849	36.38	ng	100
11) bis(2-Chloroethyl)ether	7.105	93	102476	37.19	ng	100
12) 1,3-Dichlorobenzene	7.558	146	110699	43.09	ng	100
13) 1,4-Dichlorobenzene	7.705	146	106705	42.07	ng	100
14) 1,2-Dichlorobenzene	8.016	146	103205	42.81	ng	100
15) Benzyl Alcohol	7.922	79	72105	27.73	ng	100
16) 2,2'-oxybis(1-Chloropr...	8.205	45	62183	38.76	ng	100
17) 2-Methylphenol	8.122	107	70993	33.66	ng	100
18) Hexachloroethane	8.734	117	44321	40.28	ng	100
19) n-Nitroso-di-n-propyla...	8.481	70	75473	32.69	ng	100
20) 3+4-Methylphenols	8.452	107	92470	33.48	ng	100
22) Acetophenone	8.493	105	155601	45.67	ng	100
24) Nitrobenzene	8.875	77	129303	40.78	ng	100
25) Isophorone	9.399	82	176895	34.58	ng	100
26) 2-Nitrophenol	9.581	139	32820	37.28	ng	100
27) 2,4-Dimethylphenol	9.652	122	56544	39.66	ng	100
28) bis(2-Chloroethoxy)met...	9.881	93	91344	37.66	ng	100
29) 2,4-Dichlorophenol	10.116	162	64680	40.82	ng	100
30) 1,2,4-Trichlorobenzene	10.322	180	79718	43.88	ng	100
31) Naphthalene	10.510	128	234013	44.19	ng	100
32) Benzoic acid	9.816	122	30826	32.95	ng	100
33) 4-Chloroaniline	10.628	127	81821	41.46	ng	100
34) Hexachlorobutadiene	10.787	225	61936	49.20	ng	100
35) Caprolactam	11.434	113	18014	34.25	ng	100
36) 4-Chloro-3-methylphenol	11.775	107	79042	38.56	ng	100
37) 2-Methylnaphthalene	12.134	142	152532	42.48	ng	100
38) 1-Methylnaphthalene	12.351	142	147159	43.31	ng	100
40) 1,2,4,5-Tetrachloroben...	12.504	216	95726	45.09	ng	100
41) Hexachlorocyclopentadiene	12.475	237	28598	29.24	ng	100
43) 2,4,6-Trichlorophenol	12.757	196	53312	39.97	ng	100

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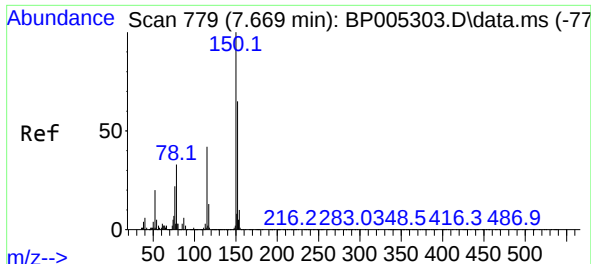
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.840	196	60089	41.29	ng	100
46) 1,1'-Biphenyl	13.157	154	201296	42.15	ng	100
47) 2-Chloronaphthalene	13.198	162	164499	43.58	ng	100
48) 2-Nitroaniline	13.416	65	49446	33.85	ng	100
49) Acenaphthylene	14.051	152	248355	42.54	ng	100
50) Dimethylphthalate	13.798	163	187487	40.54	ng	100
51) 2,6-Dinitrotoluene	13.922	165	45842	44.56	ng	100
52) Acenaphthene	14.398	154	157212	44.08	ng	100
53) 3-Nitroaniline	14.251	138	38566	41.10	ng	100
54) 2,4-Dinitrophenol	14.475	184	20966	37.26	ng	100
55) Dibenzofuran	14.734	168	272242	45.83	ng	100
56) 4-Nitrophenol	14.587	139	29747	37.75	ng	100
57) 2,4-Dinitrotoluene	14.716	165	65128	45.54	ng	100
58) Fluorene	15.387	166	222007	46.11	ng	100
59) 2,3,4,6-Tetrachlorophenol	14.969	232	55451m	42.79	ng	
60) Diethylphthalate	15.169	149	187620	39.66	ng	100
61) 4-Chlorophenyl-phenyle...	15.387	204	116498	46.12	ng	100
62) 4-Nitroaniline	15.428	138	38582	40.09	ng	100
63) Azobenzene	15.681	77	285902	39.16	ng	100
65) 4,6-Dinitro-2-methylph...	15.492	198	36802	38.78	ng	100
66) n-Nitrosodiphenylamine	15.604	169	180675	42.30	ng	100
67) 4-Bromophenyl-phenylether	16.286	248	71189	44.08	ng	100
68) Hexachlorobenzene	16.398	284	83028	48.10	ng	100
69) Atrazine	16.569	200	56452	37.78	ng	100
70) Pentachlorophenol	16.751	266	39370	37.80	ng	100
71) Phenanthrene	17.139	178	354084	44.31	ng	100
72) Anthracene	17.233	178	344869	44.55	ng	100
73) Carbazole	17.510	167	319937	43.28	ng	100
74) Di-n-butylphthalate	18.063	149	293595	35.55	ng	100
75) Fluoranthene	19.122	202	431109	43.99	ng	100
77) Benzidine	19.310	184	105490	30.48	ng	100
78) Pyrene	19.475	202	460763	39.20	ng	100
80) Butylbenzylphthalate	20.351	149	105722	24.07	ng	100
81) Benzo(a)anthracene	21.186	228	479396	38.42	ng	100
82) 3,3'-Dichlorobenzidine	21.121	252	127017	34.79	ng	100
83) Chrysene	21.233	228	479499	39.50	ng	100
84) Bis(2-ethylhexyl)phtha...	21.110	149	174427	25.28	ng	100
85) Di-n-octyl phthalate	21.992	149	325005	26.22	ng	100
87) Indeno(1,2,3-cd)pyrene	25.804	276	532272	39.60	ng	100
88) Benzo(b)fluoranthene	22.780	252	487669	42.38	ng	100
89) Benzo(k)fluoranthene	22.827	252	480958	43.60	ng	100
90) Benzo(a)pyrene	23.368	252	442447	41.54	ng	100
91) Dibenzo(a,h)anthracene	25.809	278	461281	39.37	ng	100
92) Benzo(g,h,i)perylene	26.515	276	437759	38.63	ng	100

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.669 min Scan# 779
Delta R.T. 0.000 min
Lab File: BP005303.D
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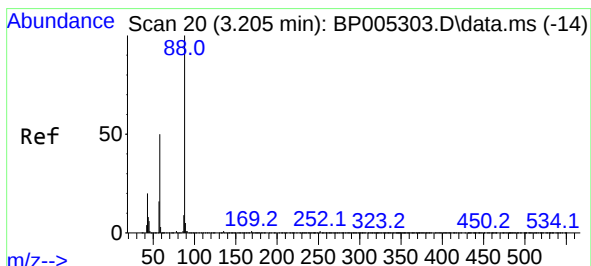
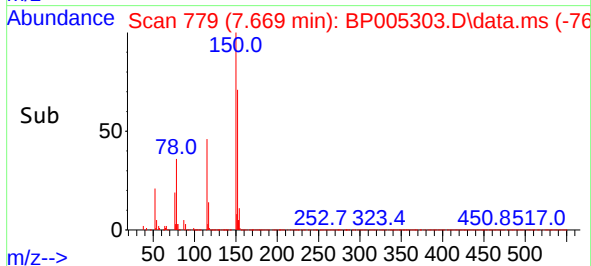
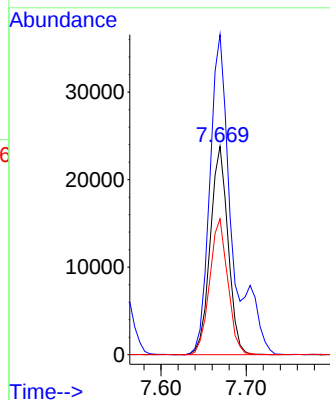
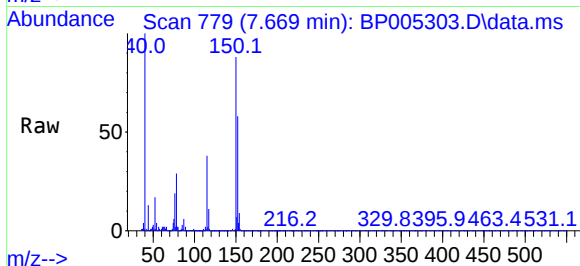
Tgt Ion: 152 Resp: 34526

Ion	Ratio	Lower	Upper
152	100		
150	153.6	122.9	184.3
115	65.2	52.2	78.2

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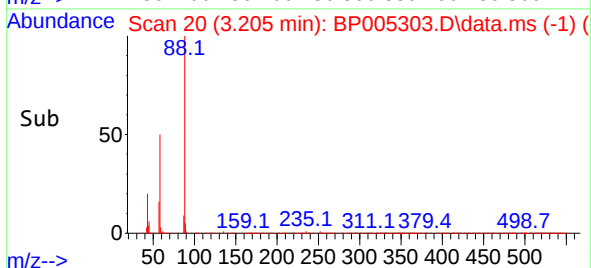
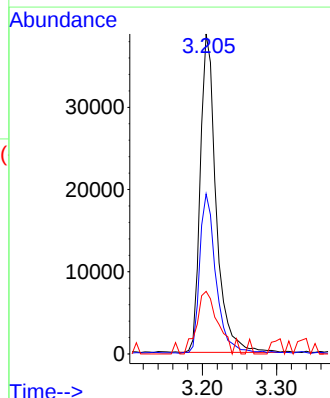
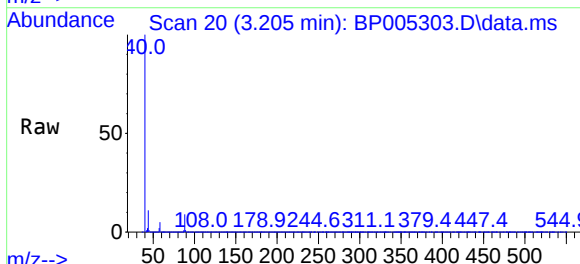
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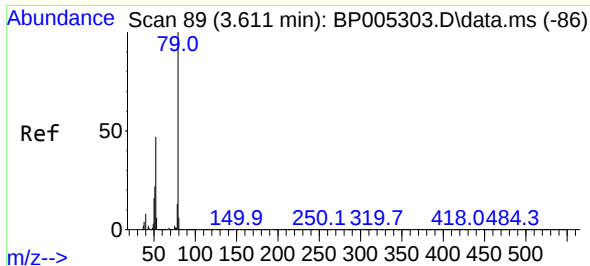


#2
1,4-Dioxane
Concen: 29.49 ng
RT: 3.205 min Scan# 20
Delta R.T. 0.000 min
Lab File: BP005303.D
Acq: 15 Apr 2021 17:52

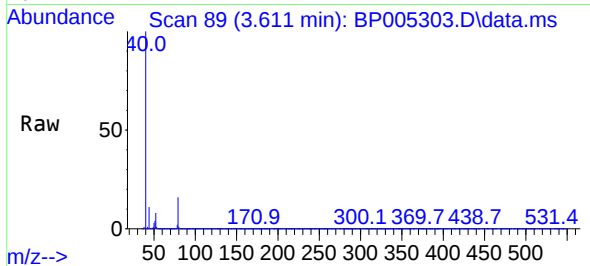
Tgt Ion: 88 Resp: 57278

Ion	Ratio	Lower	Upper
88	100		
58	52.1	41.7	62.5
43	26.6	21.3	31.9

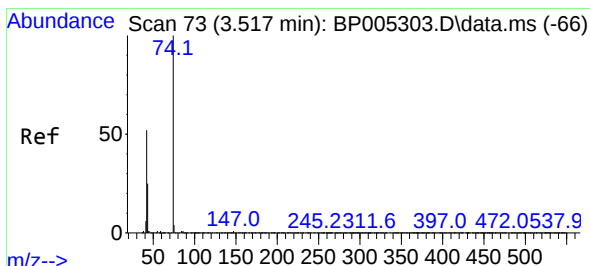
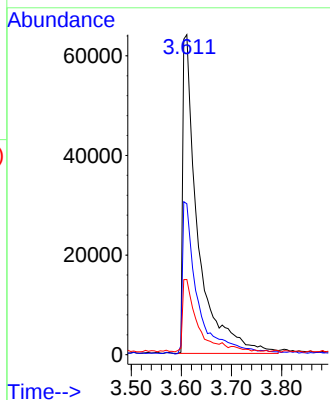
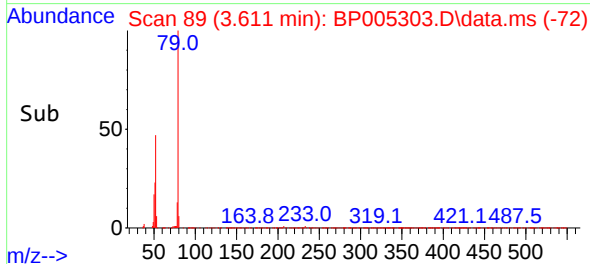




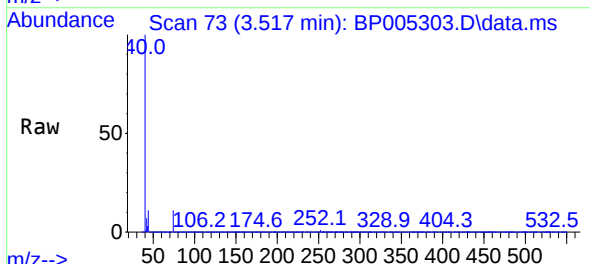
#3
Pyridine
Concen: 30.90 ng
RT: 3.611 min Scan# 89
Delta R.T. 0.000 min
Lab File: BP005303.D
Acq: 15 Apr 2021 17:52



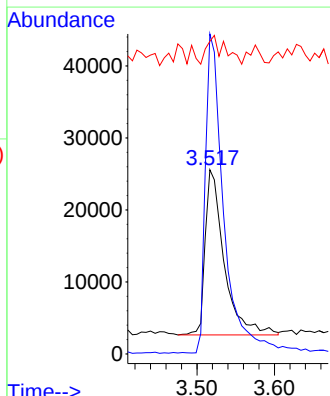
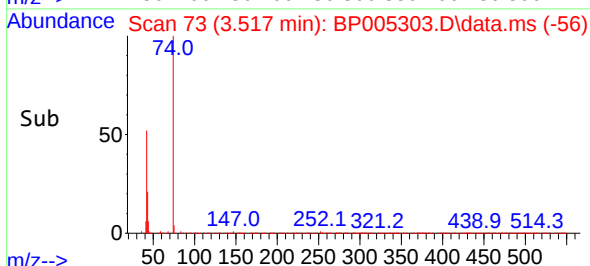
Tgt Ion: 79 Resp: 134539
Ion Ratio Lower Upper
79 100
52 47.1 37.7 56.5
51 23.5 18.8 28.2



#4
n-Nitrosodimethylamine
Concen: 30.31 ng
RT: 3.517 min Scan# 73
Delta R.T. 0.000 min
Lab File: BP005303.D
Acq: 15 Apr 2021 17:52



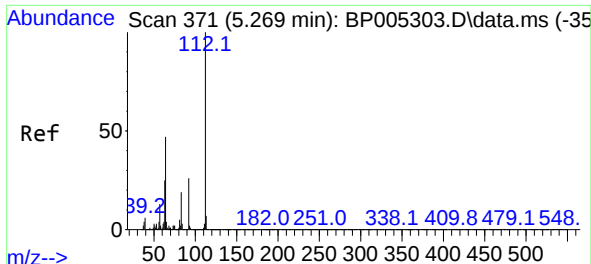
Tgt Ion: 42 Resp: 38970
Ion Ratio Lower Upper
42 100
74 173.8 139.0 208.6
44 169.8 135.8 203.8



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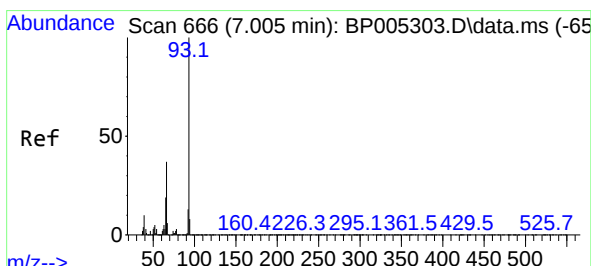
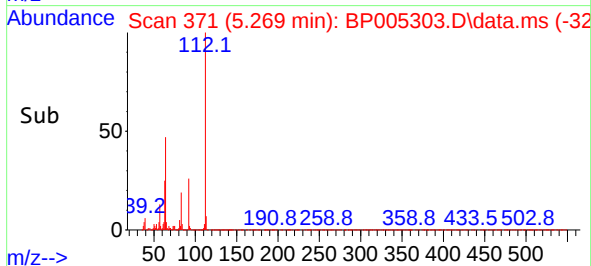
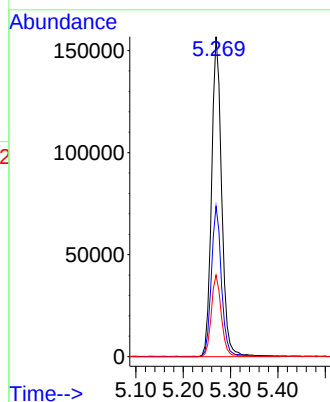
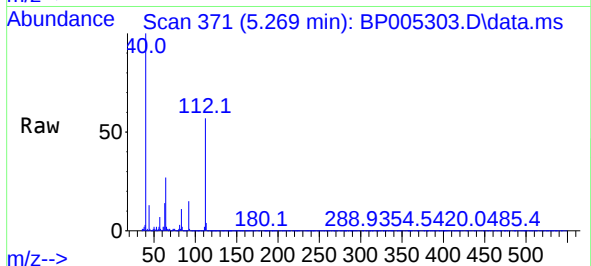
#5
2-Fluorophenol
Concen: 70.77 ng
RT: 5.269 min Scan# 371
Delta R.T. 0.000 min
Lab File: BP005303.D
Acq: 15 Apr 2021 17:52

Tgt Ion: 112 Resp: 232812
Ion Ratio Lower Upper
112 100
64 47.0 37.6 56.4
63 25.5 20.4 30.6

Instrument :
BNA_P
ClientSampleId :
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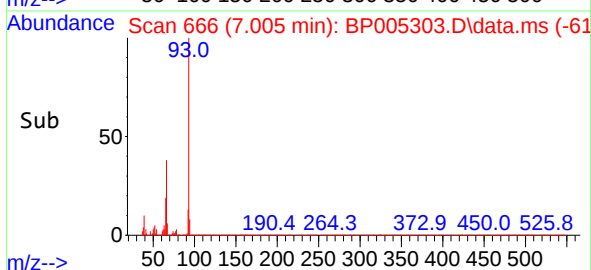
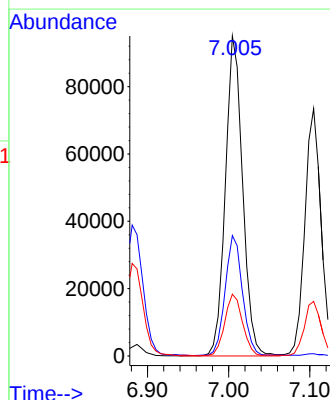
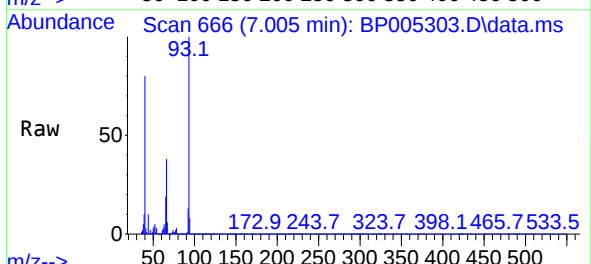
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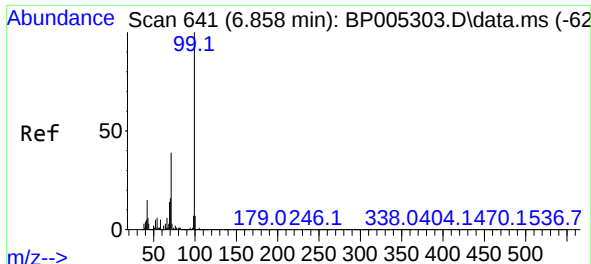
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#6
Aniline
Concen: 34.74 ng
RT: 7.005 min Scan# 666
Delta R.T. 0.000 min
Lab File: BP005303.D
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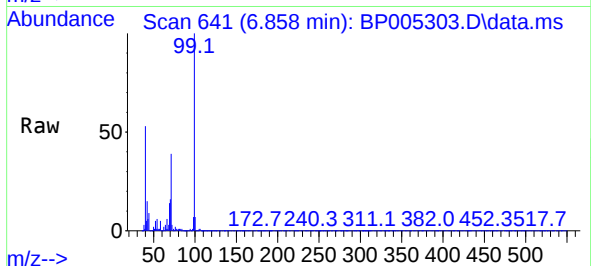
Tgt Ion: 93 Resp: 140382
Ion Ratio Lower Upper
93 100
66 37.6 30.1 45.1
65 19.3 15.4 23.2





#7
Phenol-d6
Concen: 74.63 ng
RT: 6.858 min Scan# 641
Delta R.T. 0.000 min
Lab File: BP005303.D
Acq: 15 Apr 2021 17:52

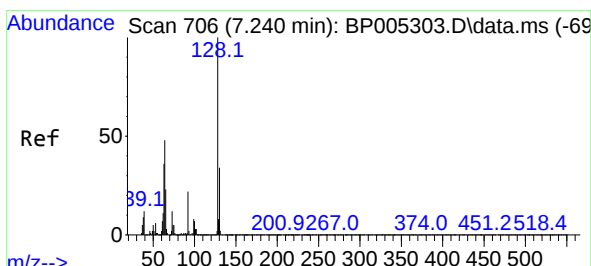
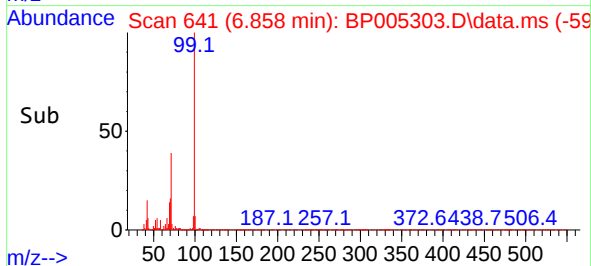
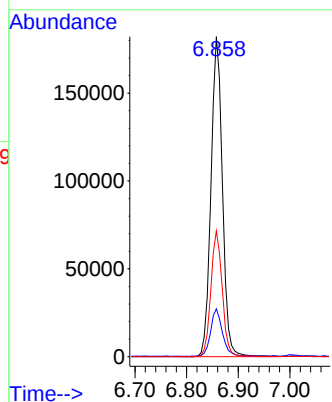
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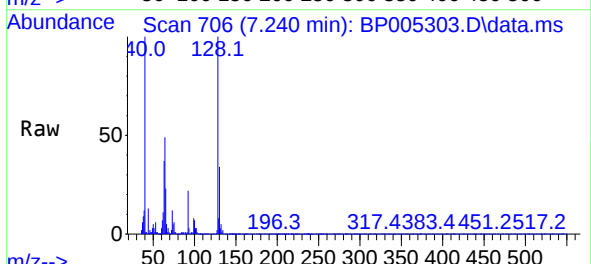
Tgt Ion: 99 Resp: 280125
Ion Ratio Lower Upper
99 100
42 15.0 12.0 18.0
71 39.3 31.4 47.2

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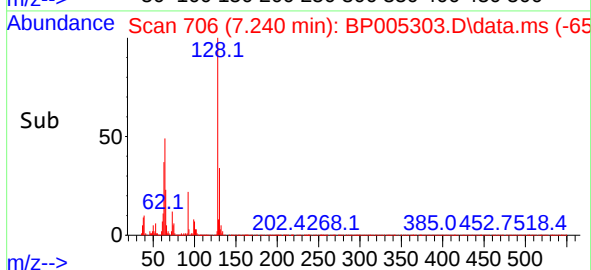
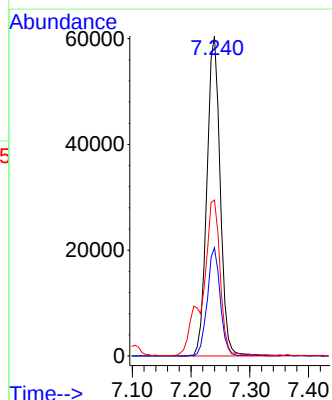
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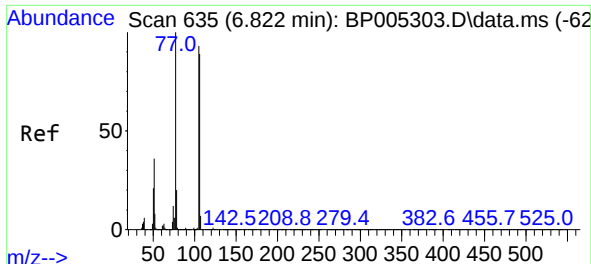


#8
2-Chlorophenol
Concen: 40.10 ng
RT: 7.240 min Scan# 706
Delta R.T. 0.000 min
Lab File: BP005303.D
Acq: 15 Apr 2021 17:52



Tgt Ion: 128 Resp: 94672
Ion Ratio Lower Upper
128 100
130 33.8 13.8 53.8
64 48.8 28.8 68.8





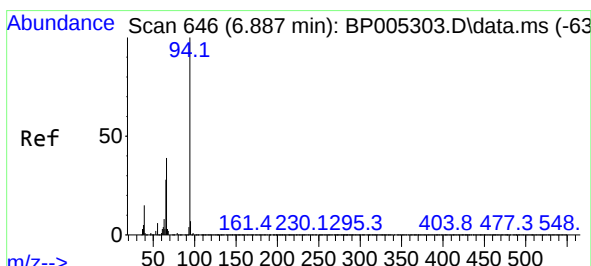
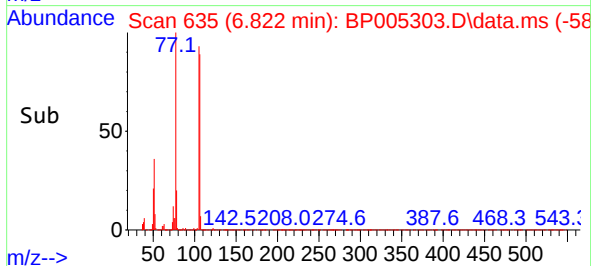
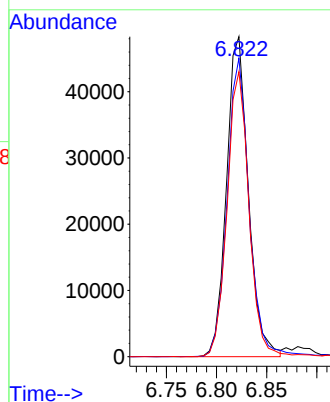
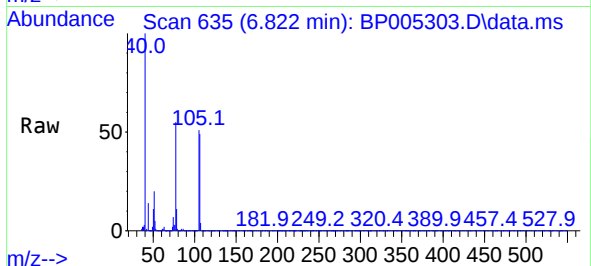
#9
Benzaldehyde
Concen: 29.66 ng
RT: 6.822 min Scan# 635
Delta R.T. 0.000 min
Lab File: BP005303.D
Acq: 15 Apr 2021 17:52

Tgt Ion: 77 Resp: 73325
Ion Ratio Lower Upper
77 100
105 93.2 73.2 113.2
106 89.1 69.1 109.1

Instrument :
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ClientSampleId :
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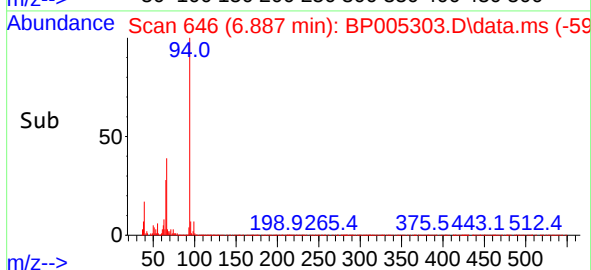
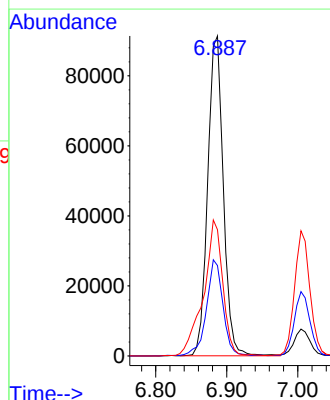
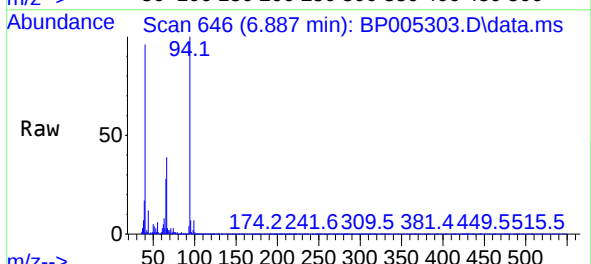
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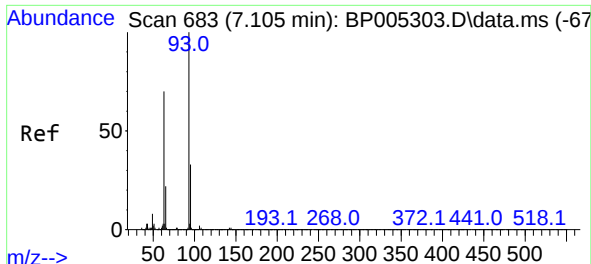
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#10
Phenol
Concen: 36.38 ng
RT: 6.887 min Scan# 646
Delta R.T. 0.000 min
Lab File: BP005303.D
Acq: 15 Apr 2021 17:52

Tgt Ion: 94 Resp: 139849
Ion Ratio Lower Upper
94 100
65 28.3 8.3 48.3
66 39.4 19.4 59.4





#11
bis(2-Chloroethyl)ether
Concen: 37.19 ng
RT: 7.105 min Scan# 683
Delta R.T. 0.000 min
Lab File: BP005303.D
Acq: 15 Apr 2021 17:52

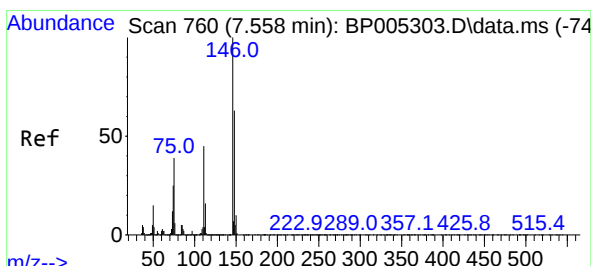
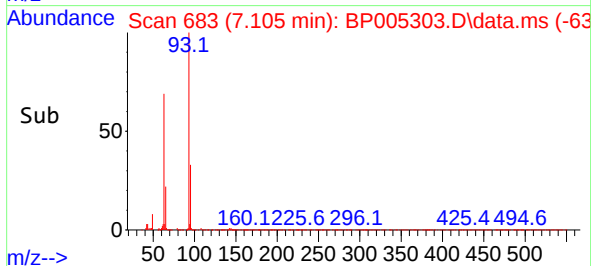
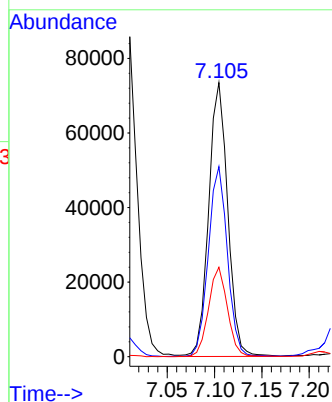
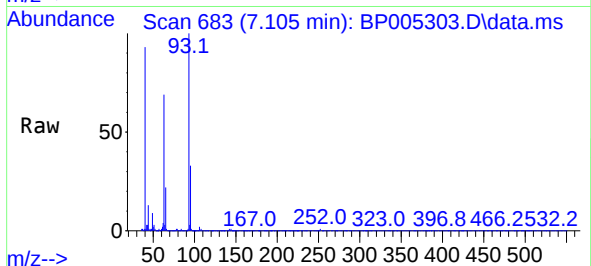
Tgt Ion: 93 Resp: 102476

Ion	Ratio	Lower	Upper
93	100		
63	69.4	49.4	89.4
95	32.6	12.6	52.6

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

Manual Integrations
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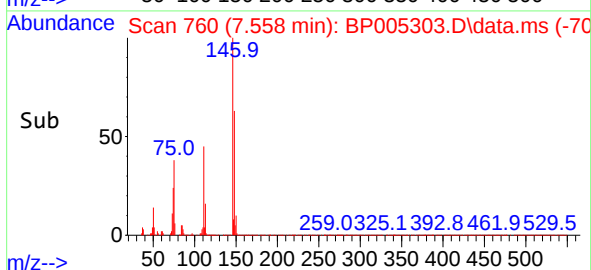
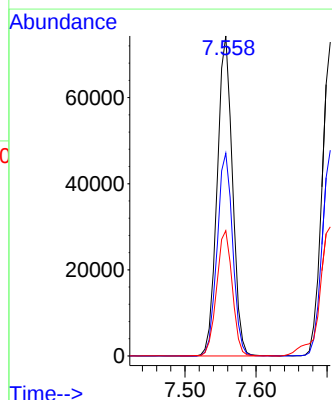
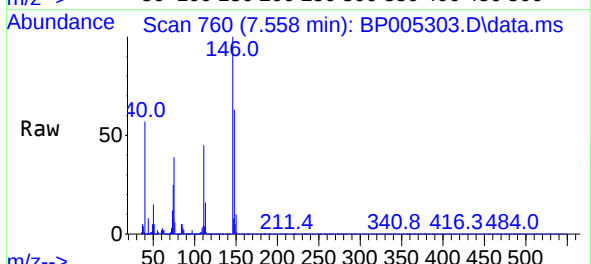
mohammad
4/16/2021 11:32:31 AM

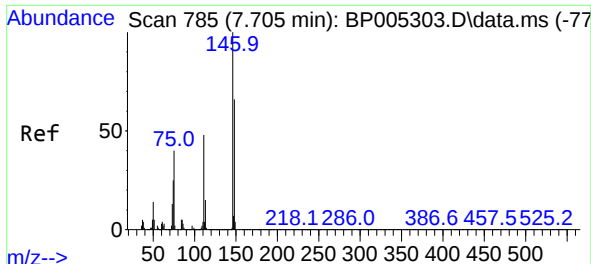


#12
1,3-Dichlorobenzene
Concen: 43.09 ng
RT: 7.558 min Scan# 760
Delta R.T. 0.000 min
Lab File: BP005303.D
Acq: 15 Apr 2021 17:52

Tgt Ion: 146 Resp: 110699

Ion	Ratio	Lower	Upper
146	100		
148	63.4	50.7	76.1
75	39.1	31.3	46.9





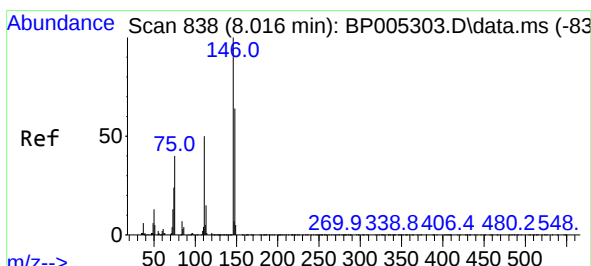
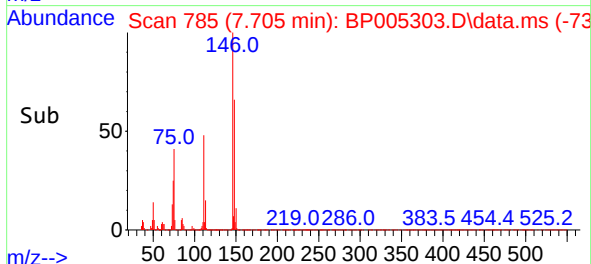
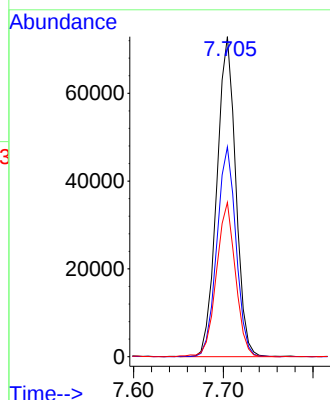
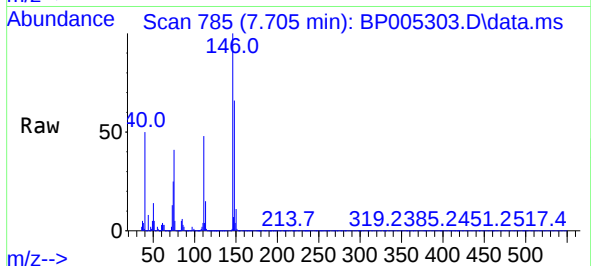
#13
1,4-Dichlorobenzene
Concen: 42.07 ng
RT: 7.705 min Scan# 785
Delta R.T. 0.000 min
Lab File: BP005303.D
Acq: 15 Apr 2021 17:52

Tgt Ion:146 Resp: 106705
Ion Ratio Lower Upper
146 100
148 65.6 52.5 78.7
111 48.2 38.6 57.8

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

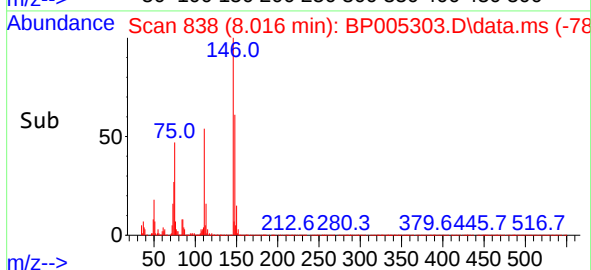
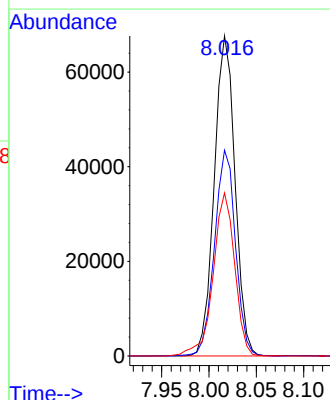
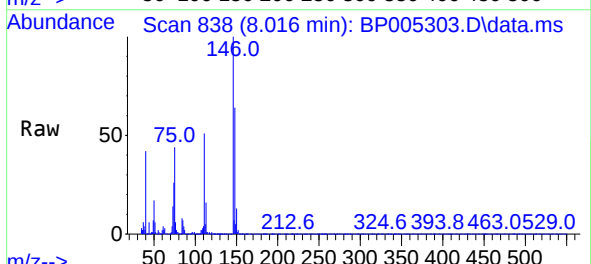
Manual Integrations
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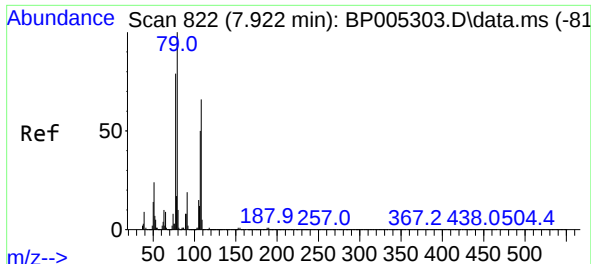
mohammad
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#14
1,2-Dichlorobenzene
Concen: 42.81 ng
RT: 8.016 min Scan# 838
Delta R.T. 0.000 min
Lab File: BP005303.D
Acq: 15 Apr 2021 17:52

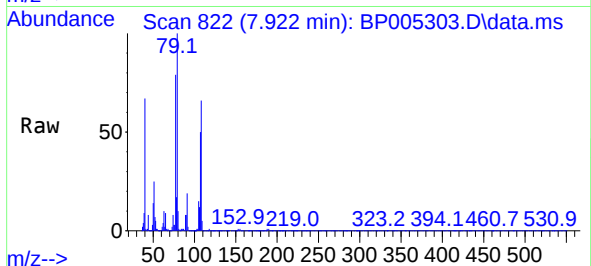
Tgt Ion:146 Resp: 103205
Ion Ratio Lower Upper
146 100
148 64.3 51.4 77.2
111 51.0 40.8 61.2





#15
Benzyl Alcohol
Concen: 27.73 ng
RT: 7.922 min Scan# 822
Delta R.T. 0.000 min
Lab File: BP005303.D
Acq: 15 Apr 2021 17:52

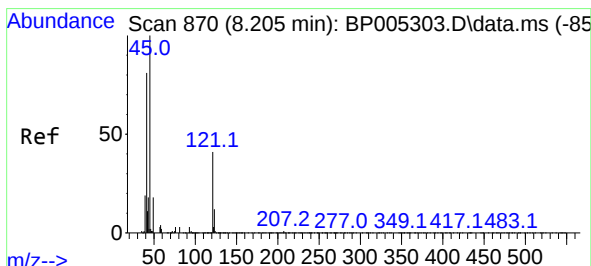
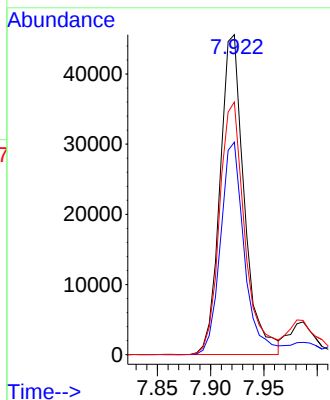
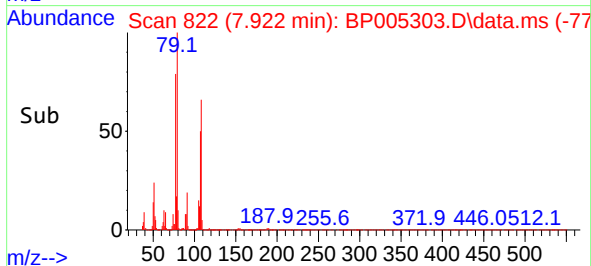
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



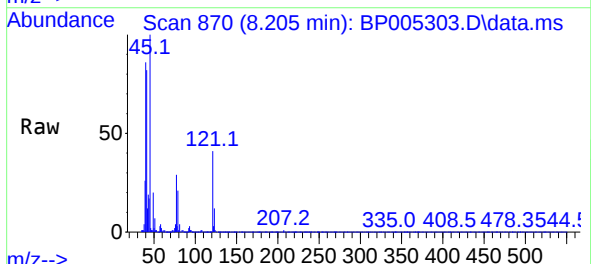
Tgt Ion: 79 Resp: 72105
Ion Ratio Lower Upper
79 100
108 66.4 53.1 79.7
77 79.0 63.2 94.8

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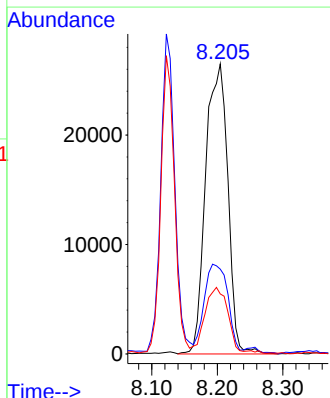
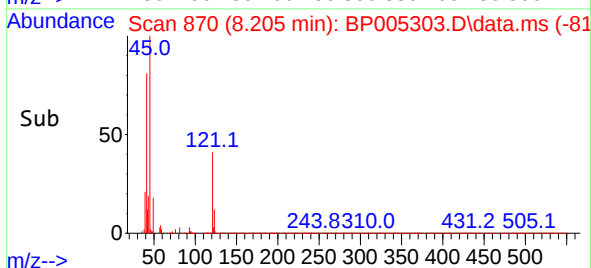
mohammad
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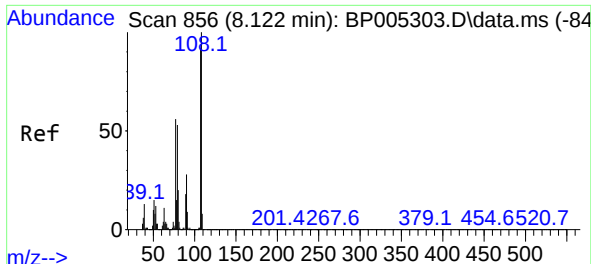


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.76 ng
RT: 8.205 min Scan# 870
Delta R.T. 0.000 min
Lab File: BP005303.D
Acq: 15 Apr 2021 17:52



Tgt Ion: 45 Resp: 62183
Ion Ratio Lower Upper
45 100
77 29.3 9.3 49.3
79 20.7 0.7 40.7





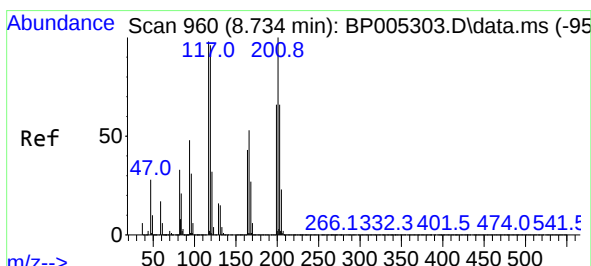
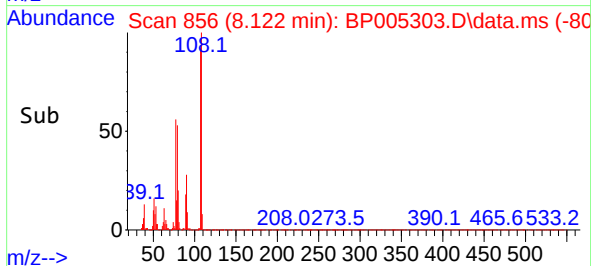
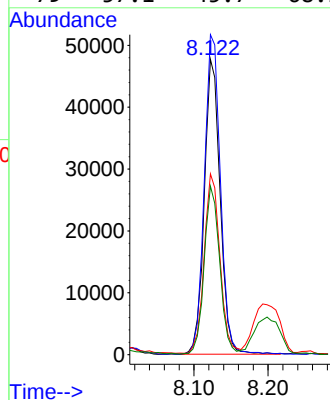
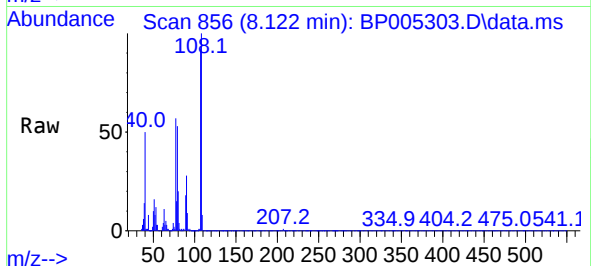
#17
2-Methylphenol
Concen: 33.66 ng
RT: 8.122 min Scan# 856
Delta R.T. 0.000 min
Lab File: BP005303.D
Acq: 15 Apr 2021 17:52

Tgt Ion:	107	Resp:	70993
Ion	Ratio	Lower	Upper
107	100		
108	108.4	86.7	130.1
77	61.2	49.0	73.4
79	57.1	45.7	68.5

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

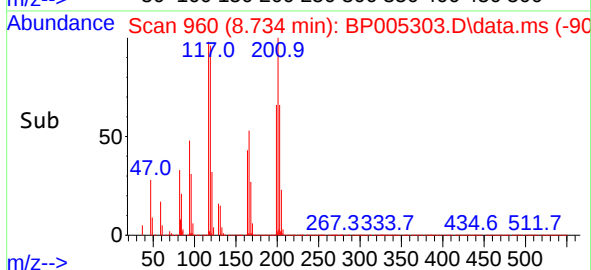
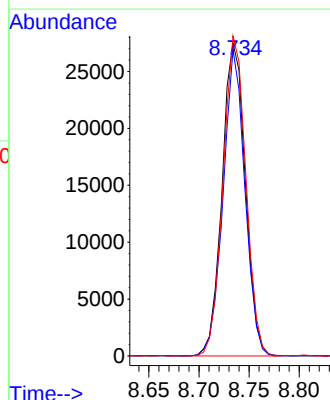
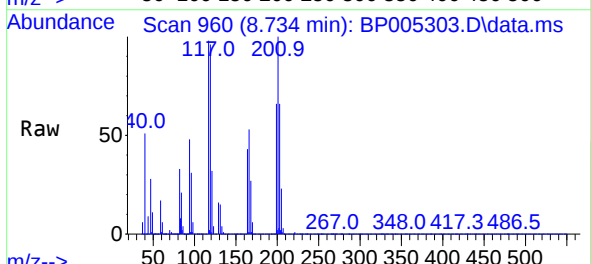
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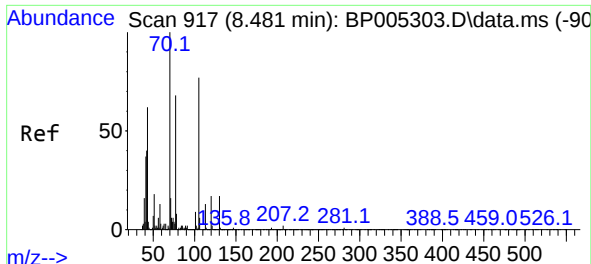
mohammad
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#18
Hexachloroethane
Concen: 40.28 ng
RT: 8.734 min Scan# 960
Delta R.T. 0.000 min
Lab File: BP005303.D
Acq: 15 Apr 2021 17:52

Tgt Ion:	117	Resp:	44321
Ion	Ratio	Lower	Upper
117	100		
119	97.9	78.3	117.5
201	102.2	81.8	122.6





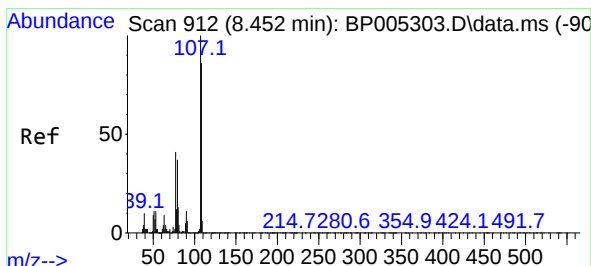
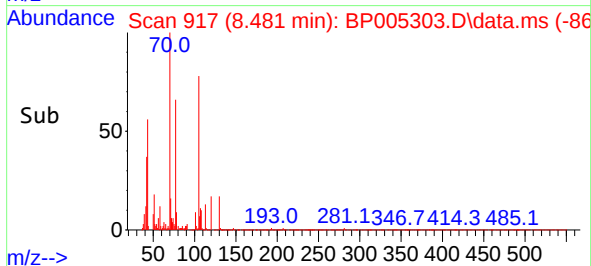
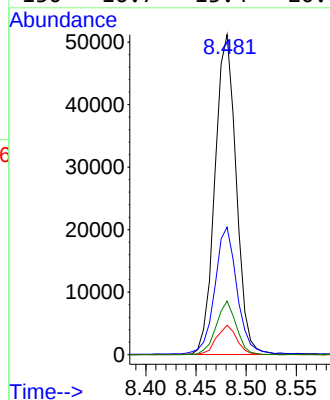
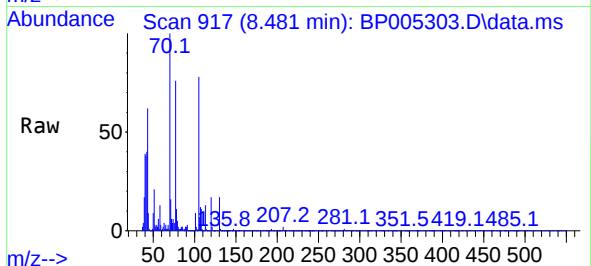
#19
n-Nitroso-di-n-propylamine
Concen: 32.69 ng
RT: 8.481 min Scan# 917
Delta R.T. 0.000 min
Lab File: BP005303.D
Acq: 15 Apr 2021 17:52

Tgt Ion:	70	Resp:	75473
Ion	Ratio	Lower	Upper
70	100		
42	39.8	31.8	47.8
101	9.2	7.4	11.0
130	16.7	13.4	20.0

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

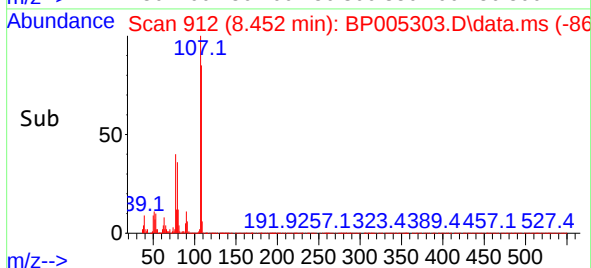
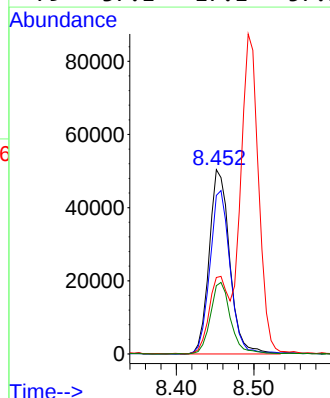
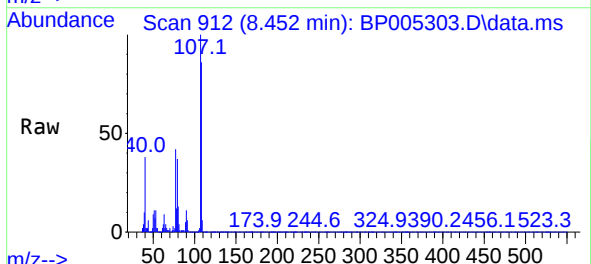
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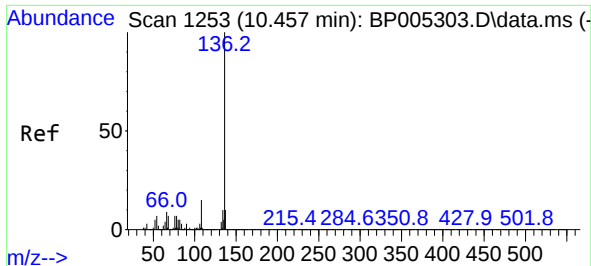
mohammad
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#20
3+4-Methylphenols
Concen: 33.48 ng
RT: 8.452 min Scan# 912
Delta R.T. 0.000 min
Lab File: BP005303.D
Acq: 15 Apr 2021 17:52

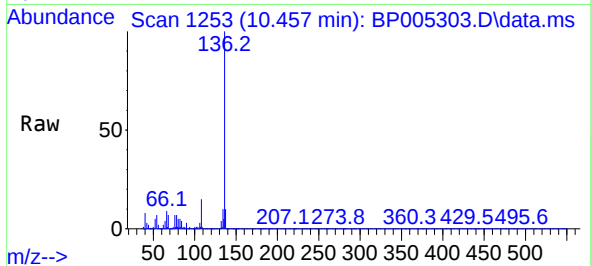
Tgt Ion:	107	Resp:	92470
Ion	Ratio	Lower	Upper
107	100		
108	86.0	66.0	106.0
77	41.5	21.5	61.5
79	37.1	17.1	57.1





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.457 min Scan# 1253
Delta R.T. 0.000 min
Lab File: BP005303.D
Acq: 15 Apr 2021 17:52

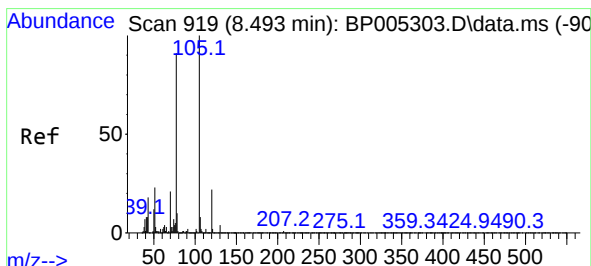
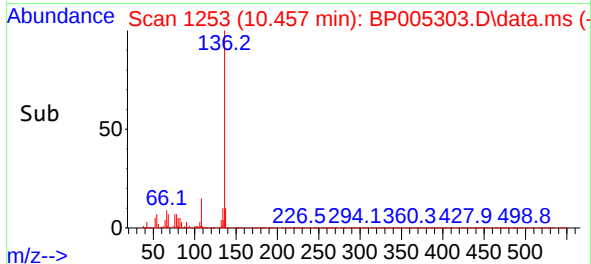
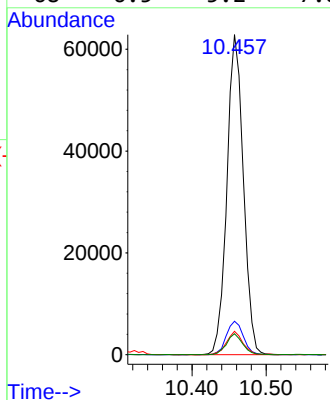
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



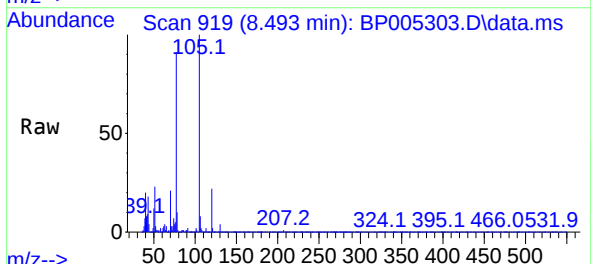
Tgt Ion:	136	Resp:	96715
Ion Ratio	Lower	Upper	
136	100		
137	10.5	8.4	12.6
54	7.3	5.8	8.8
68	6.5	5.2	7.8

Manual Integrations
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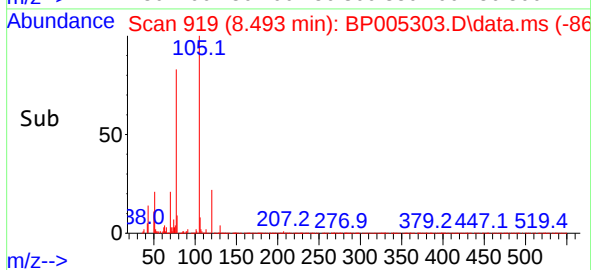
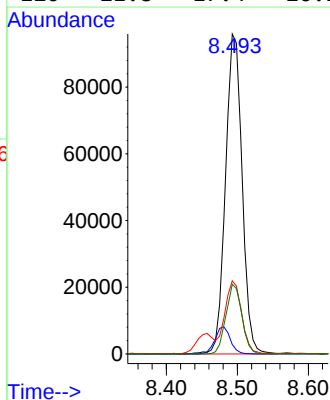
mohammad
4/16/2021 11:32:31 AM

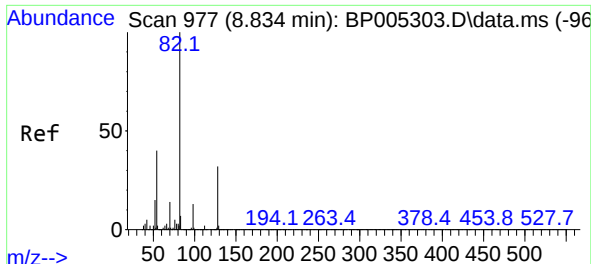


#22
Acetophenone
Concen: 45.67 ng
RT: 8.493 min Scan# 919
Delta R.T. 0.000 min
Lab File: BP005303.D
Acq: 15 Apr 2021 17:52



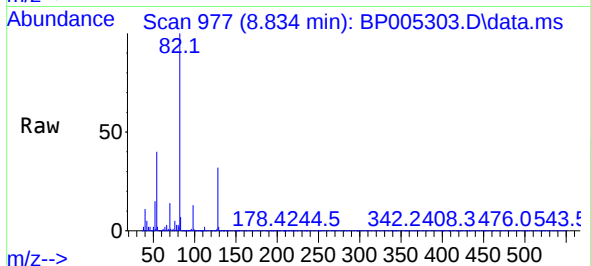
Tgt Ion:	105	Resp:	155601
Ion Ratio	Lower	Upper	
105	100		
71	3.0	2.4	3.6
51	22.8	18.2	27.4
120	21.8	17.4	26.2





#23
Nitrobenzene-d5
Concen: 84.17 ng
RT: 8.834 min Scan# 977
Delta R.T. 0.000 min
Lab File: BP005303.D
Acq: 15 Apr 2021 17:52

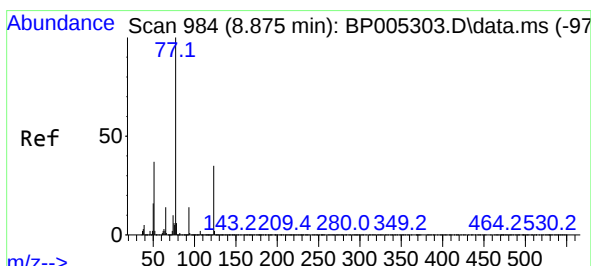
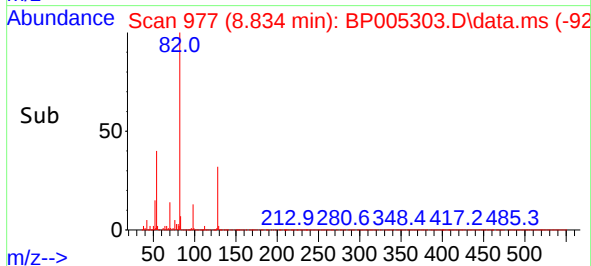
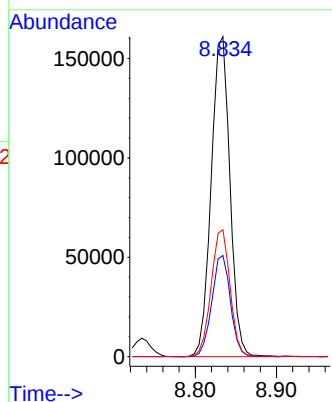
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



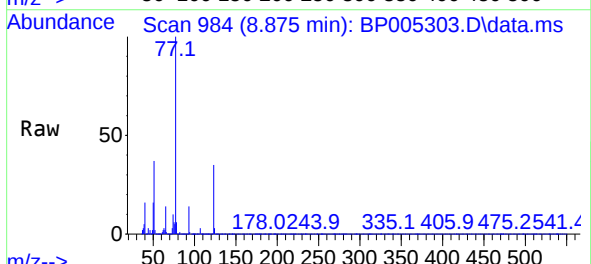
Tgt Ion: 82 Resp: 258135
Ion Ratio Lower Upper
82 100
128 31.6 25.3 37.9
54 39.6 31.7 47.5

Manual Integrations
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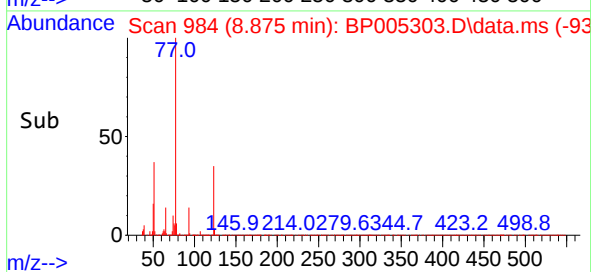
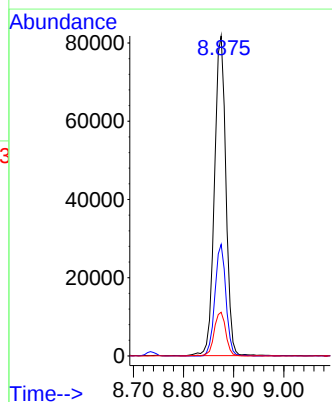
mohammad
4/16/2021 11:32:31 AM

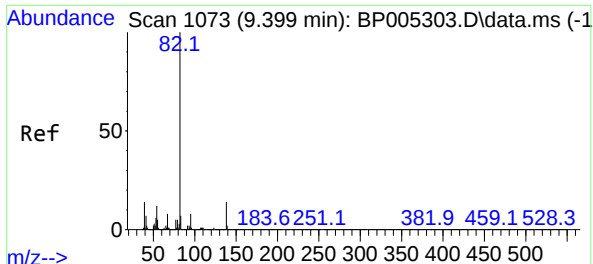


#24
Nitrobenzene
Concen: 40.78 ng
RT: 8.875 min Scan# 984
Delta R.T. 0.000 min
Lab File: BP005303.D
Acq: 15 Apr 2021 17:52



Tgt Ion: 77 Resp: 129303
Ion Ratio Lower Upper
77 100
123 34.8 27.8 41.8
65 13.7 11.0 16.4





#25
Isophorone
Concen: 34.58 ng
RT: 9.399 min Scan# 1073
Delta R.T. 0.000 min
Lab File: BP005303.D
Acq: 15 Apr 2021 17:52

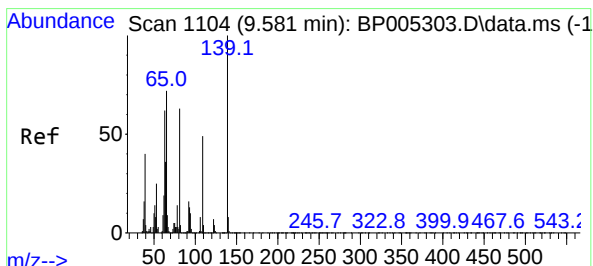
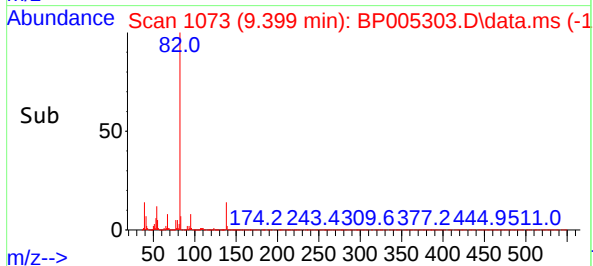
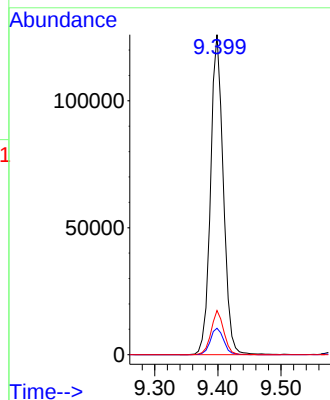
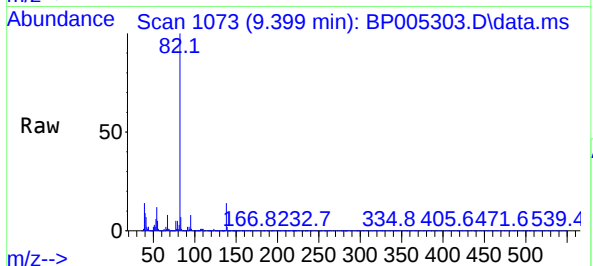
Tgt Ion: 82 Resp: 176895

Ion	Ratio	Lower	Upper
82	100		
95	8.3	6.6	10.0
138	13.8	11.0	16.6

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

Manual Integrations
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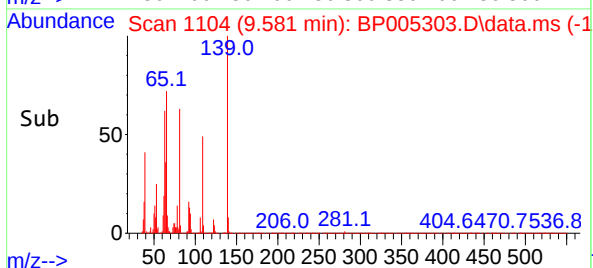
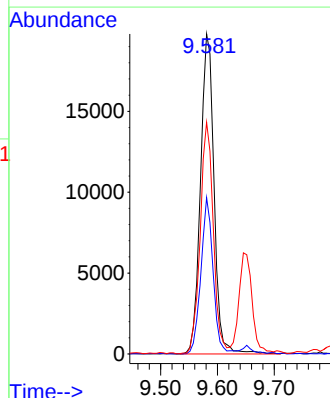
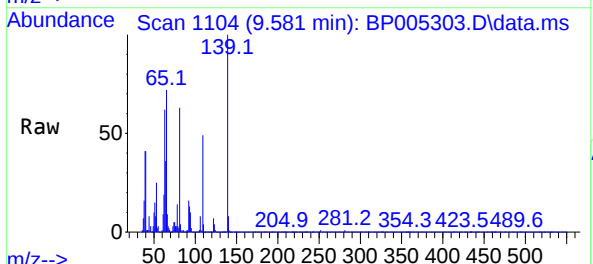
mohammad
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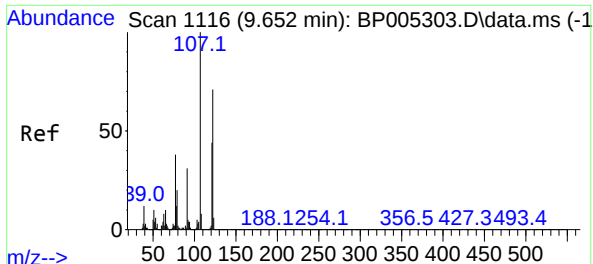


#26
2-Nitrophenol
Concen: 37.28 ng
RT: 9.581 min Scan# 1104
Delta R.T. 0.000 min
Lab File: BP005303.D
Acq: 15 Apr 2021 17:52

Tgt Ion: 139 Resp: 32820

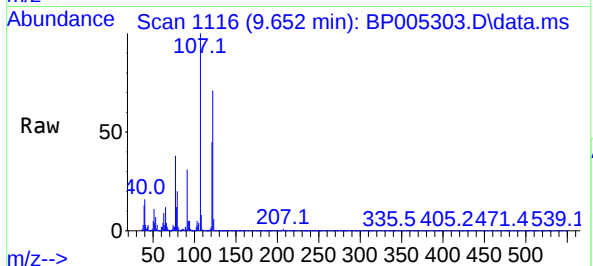
Ion	Ratio	Lower	Upper
139	100		
109	48.9	39.1	58.7
65	72.4	57.9	86.9





#27
2,4-Dimethylphenol
Concen: 39.66 ng
RT: 9.652 min Scan# 1116
Delta R.T. 0.000 min
Lab File: BP005303.D
Acq: 15 Apr 2021 17:52

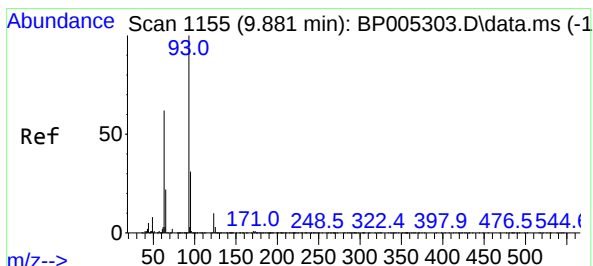
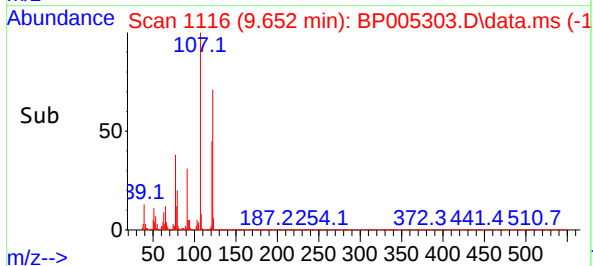
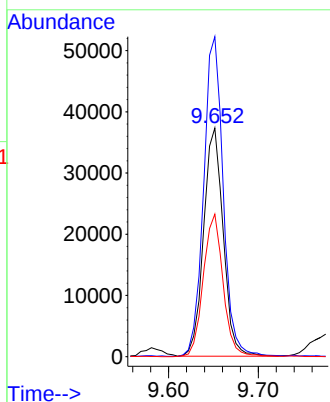
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



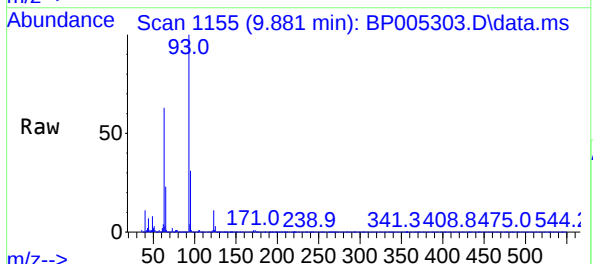
Tgt Ion:122 Resp: 56544
Ion Ratio Lower Upper
122 100
107 139.9 111.9 167.9
121 62.4 49.9 74.9

Manual Integrations
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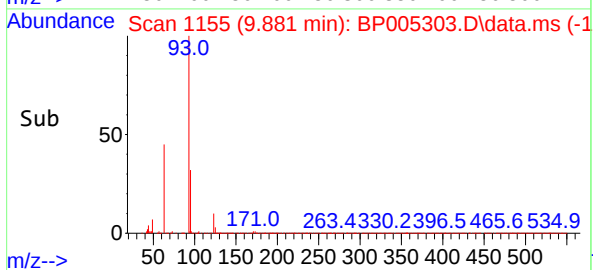
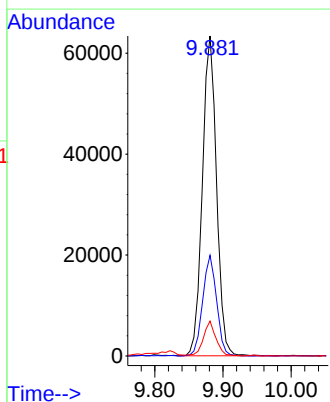
mohammad
4/16/2021 11:32:31 AM

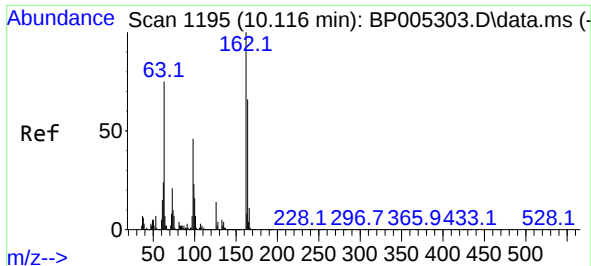


#28
bis(2-Chloroethoxy)methane
Concen: 37.66 ng
RT: 9.881 min Scan# 1155
Delta R.T. 0.000 min
Lab File: BP005303.D
Acq: 15 Apr 2021 17:52



Tgt Ion: 93 Resp: 91344
Ion Ratio Lower Upper
93 100
95 31.4 25.1 37.7
123 10.9 8.7 13.1





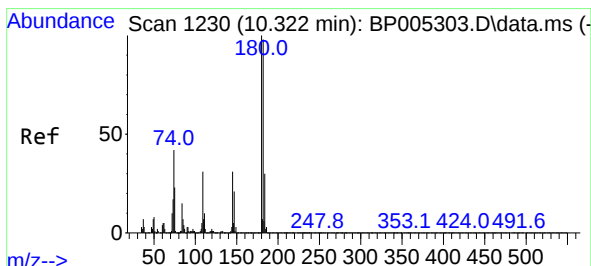
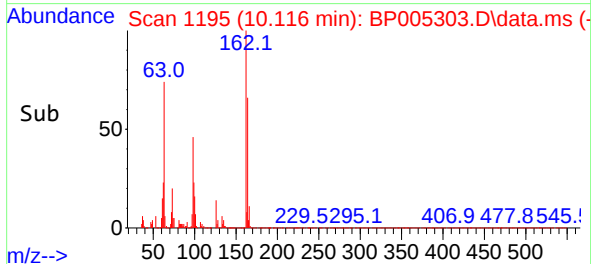
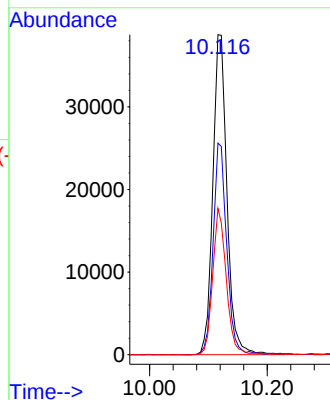
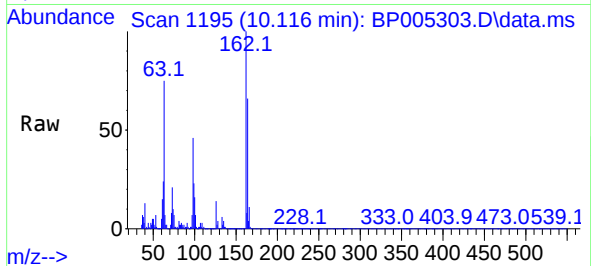
#29
2,4-Dichlorophenol
Concen: 40.82 ng
RT: 10.116 min Scan# 1195
Delta R.T. 0.000 min
Lab File: BP005303.D
Acq: 15 Apr 2021 17:52

Tgt Ion:162 Resp: 64680
Ion Ratio Lower Upper
162 100
164 66.1 46.1 86.1
98 45.7 25.7 65.7

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

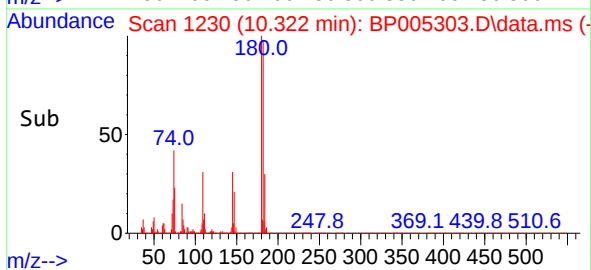
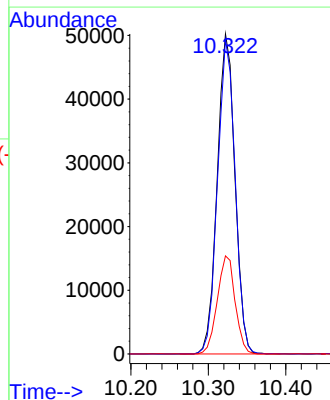
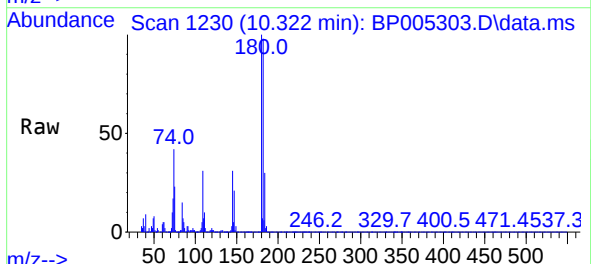
Manual Integrations
APPROVED

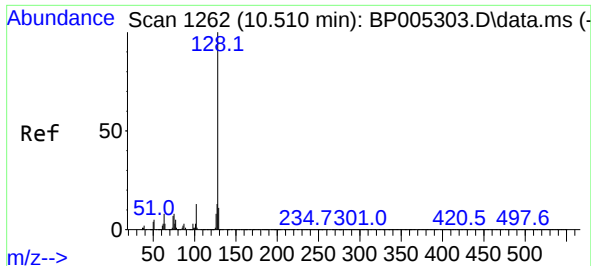
mohammad
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#30
1,2,4-Trichlorobenzene
Concen: 43.88 ng
RT: 10.322 min Scan# 1230
Delta R.T. 0.000 min
Lab File: BP005303.D
Acq: 15 Apr 2021 17:52

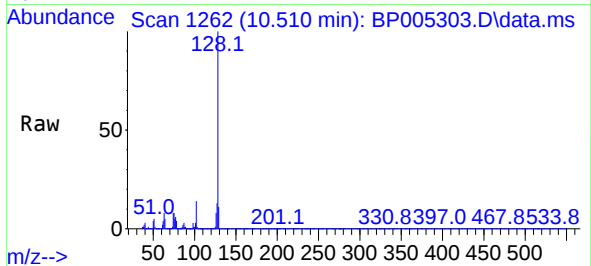
Tgt Ion:180 Resp: 79718
Ion Ratio Lower Upper
180 100
182 98.3 78.6 118.0
145 30.7 24.6 36.8





#31
Naphthalene
Concen: 44.19 ng
RT: 10.510 min Scan# 1262
Delta R.T. 0.000 min
Lab File: BP005303.D
Acq: 15 Apr 2021 17:52

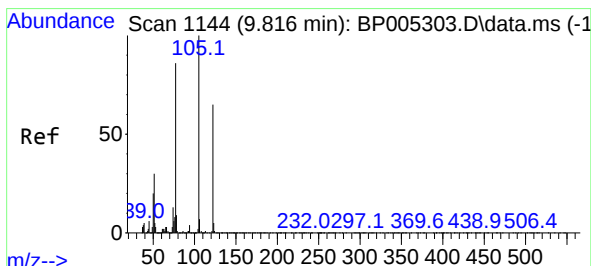
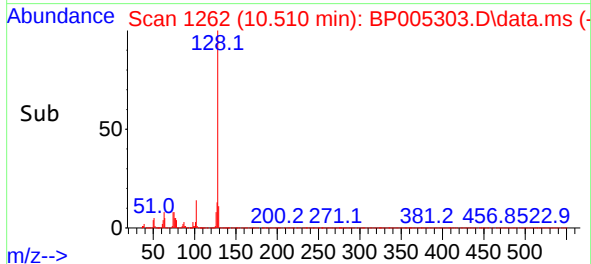
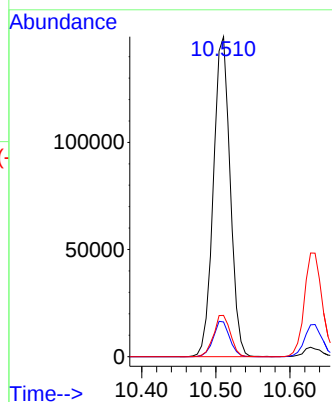
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



Tgt Ion:128 Resp: 234013
Ion Ratio Lower Upper
128 100
129 10.8 8.6 13.0
127 12.9 10.3 15.5

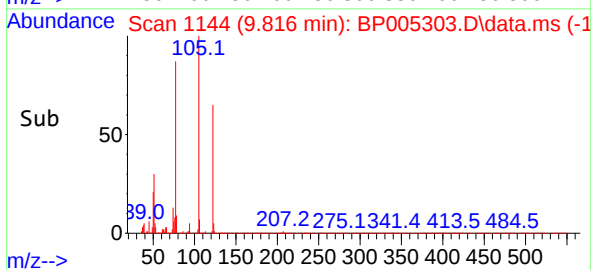
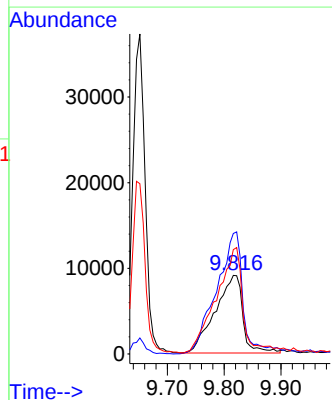
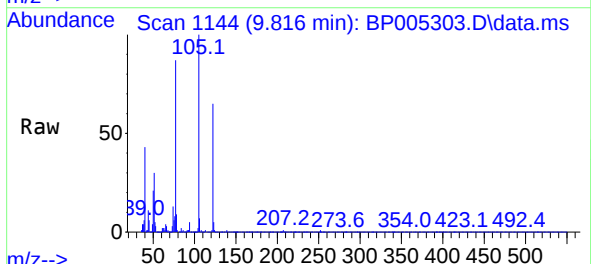
Manual Integrations
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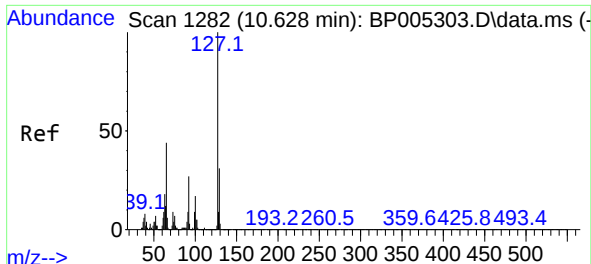
mohammad
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#32
Benzoic acid
Concen: 32.95 ng
RT: 9.816 min Scan# 1144
Delta R.T. 0.000 min
Lab File: BP005303.D
Acq: 15 Apr 2021 17:52

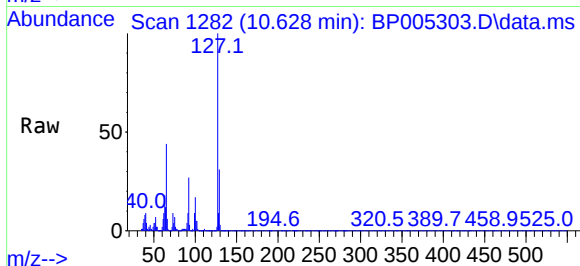
Tgt Ion:122 Resp: 30826
Ion Ratio Lower Upper
122 100
105 153.2 133.2 173.2
77 132.8 112.8 152.8





#33
4-Chloroaniline
Concen: 41.46 ng
RT: 10.628 min Scan# 1282
Delta R.T. 0.000 min
Lab File: BP005303.D
Acq: 15 Apr 2021 17:52

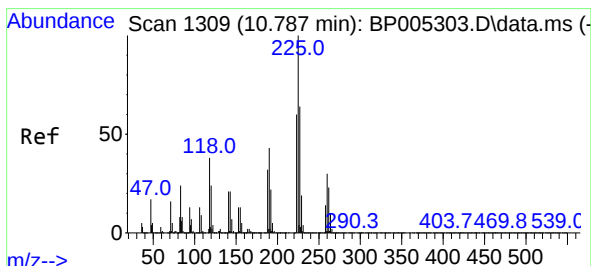
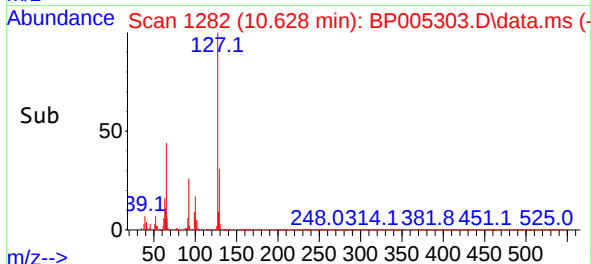
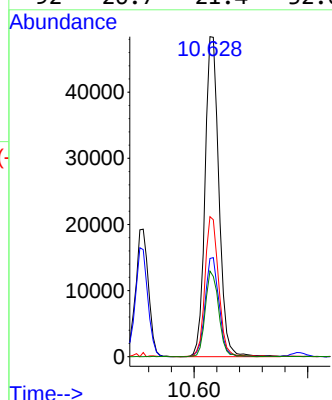
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



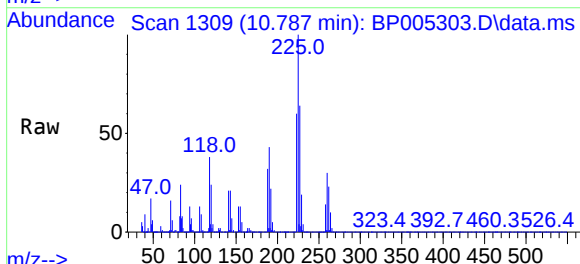
Tgt Ion:	127	Resp:	81821
Ion	Ratio	Lower	Upper
127	100		
129	30.7	24.6	36.8
65	43.8	35.0	52.6
92	26.7	21.4	32.0

Manual Integrations
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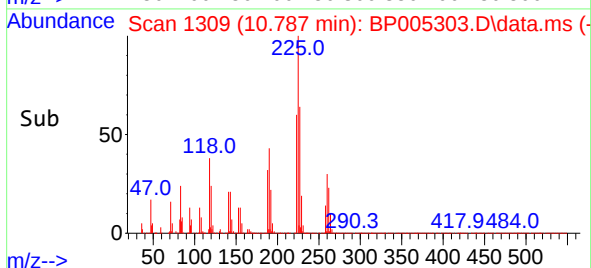
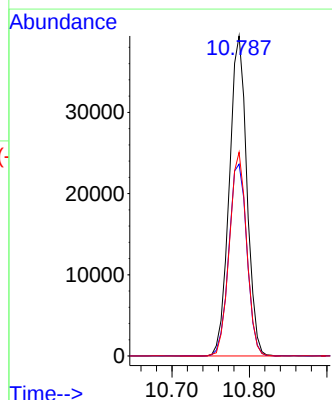
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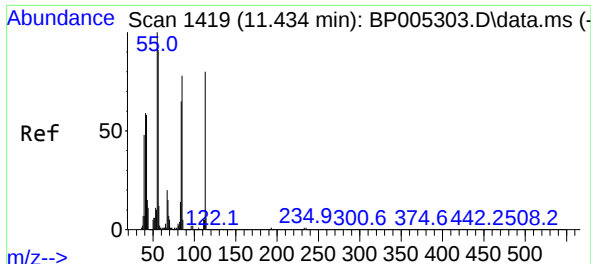


#34
Hexachlorobutadiene
Concen: 49.20 ng
RT: 10.787 min Scan# 1309
Delta R.T. 0.000 min
Lab File: BP005303.D
Acq: 15 Apr 2021 17:52



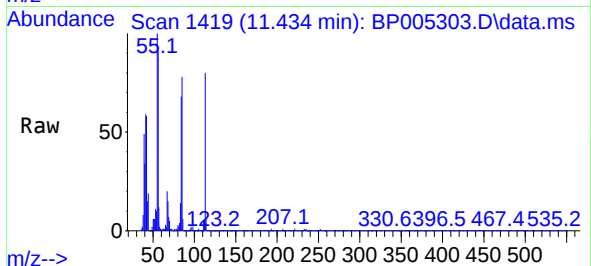
Tgt Ion:	225	Resp:	61936
Ion	Ratio	Lower	Upper
225	100		
223	59.9	47.9	71.9
227	63.7	51.0	76.4





#35
Caprolactam
Concen: 34.25 ng
RT: 11.434 min Scan# 1419
Delta R.T. 0.000 min
Lab File: BP005303.D
Acq: 15 Apr 2021 17:52

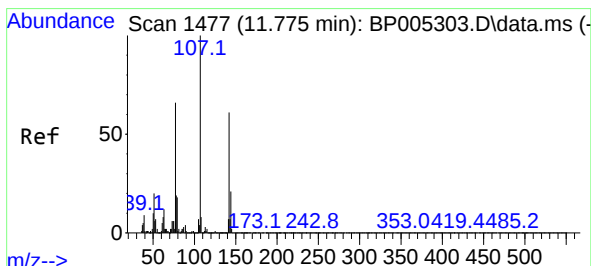
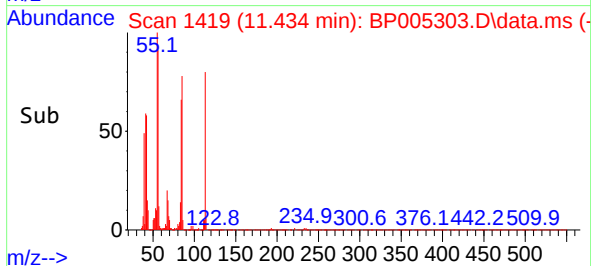
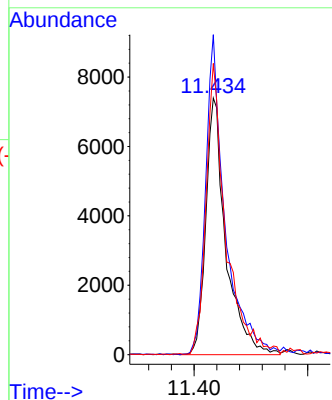
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



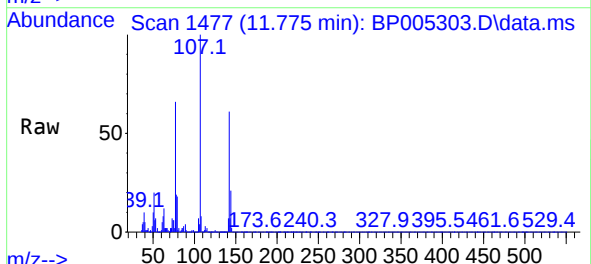
Tgt Ion:113 Resp: 18014
Ion Ratio Lower Upper
113 100
55 124.7 104.7 144.7
56 113.5 93.5 133.5

Manual Integrations
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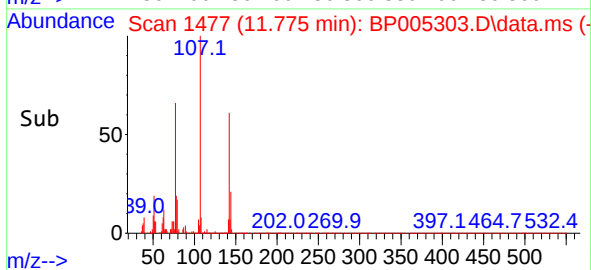
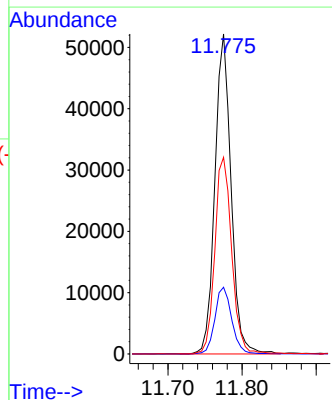
mohammad
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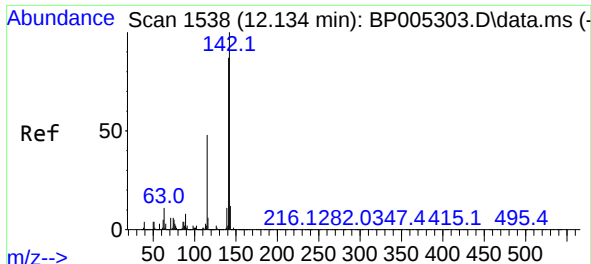


#36
4-Chloro-3-methylphenol
Concen: 38.56 ng
RT: 11.775 min Scan# 1477
Delta R.T. 0.000 min
Lab File: BP005303.D
Acq: 15 Apr 2021 17:52



Tgt Ion:107 Resp: 79042
Ion Ratio Lower Upper
107 100
144 20.9 16.7 25.1
142 61.5 49.2 73.8





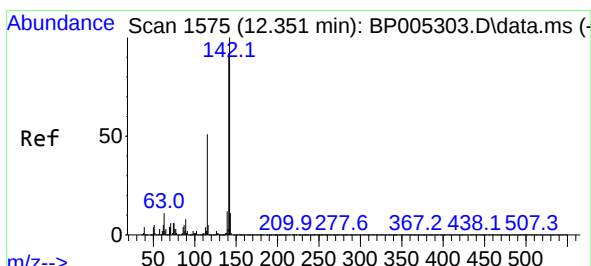
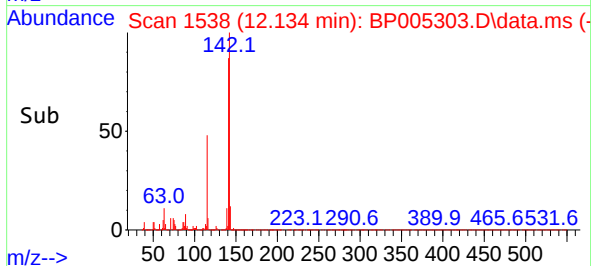
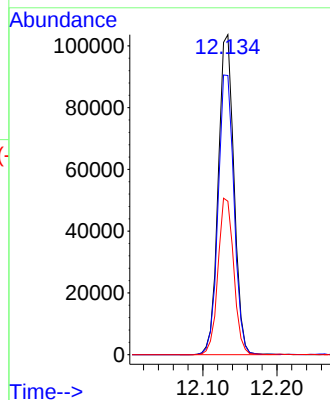
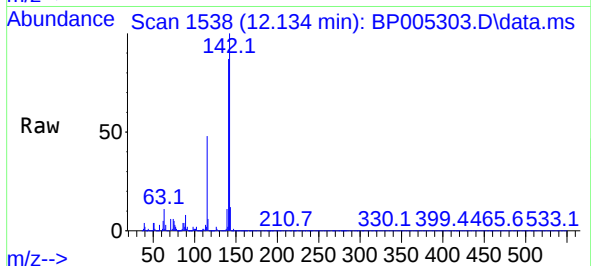
#37
2-Methylnaphthalene
Concen: 42.48 ng
RT: 12.134 min Scan# 1538
Delta R.T. 0.000 min
Lab File: BP005303.D
Acq: 15 Apr 2021 17:52

Tgt Ion:	142	Resp:	152532
Ion Ratio	Lower	Upper	
142	100		
141	87.3	69.8	104.8
115	48.0	38.4	57.6

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

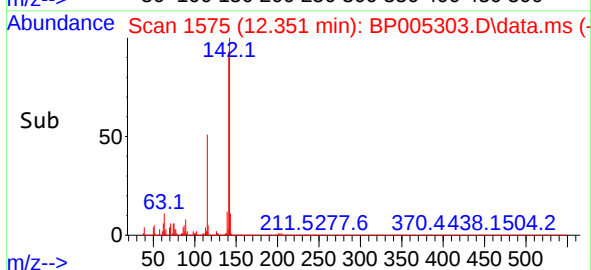
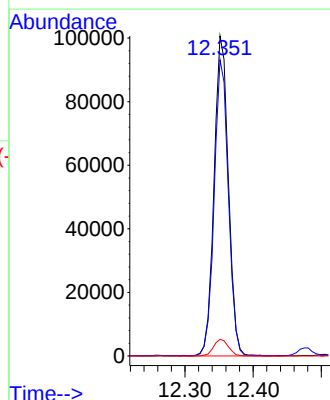
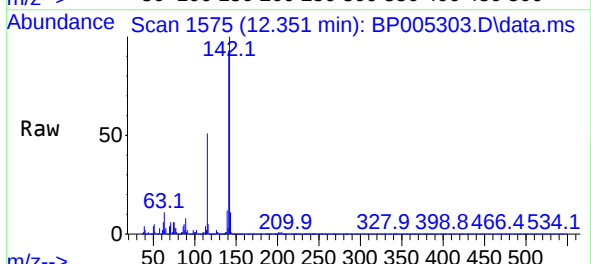
Manual Integrations
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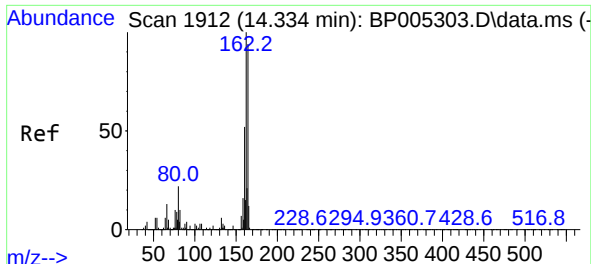
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#38
1-Methylnaphthalene
Concen: 43.31 ng
RT: 12.351 min Scan# 1575
Delta R.T. 0.000 min
Lab File: BP005303.D
Acq: 15 Apr 2021 17:52

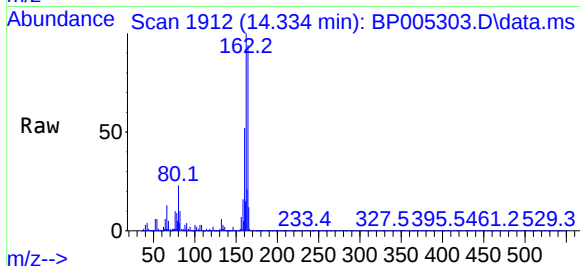
Tgt Ion:	142	Resp:	147159
Ion Ratio	Lower	Upper	
142	100		
141	92.5	74.0	111.0
116	5.2	4.2	6.2





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.334 min Scan# 1912
Delta R.T. 0.000 min
Lab File: BP005303.D
Acq: 15 Apr 2021 17:52

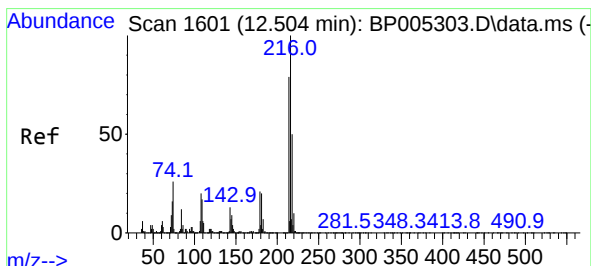
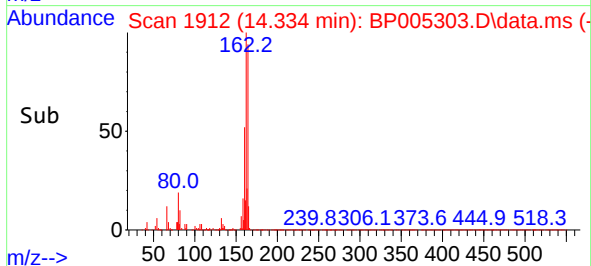
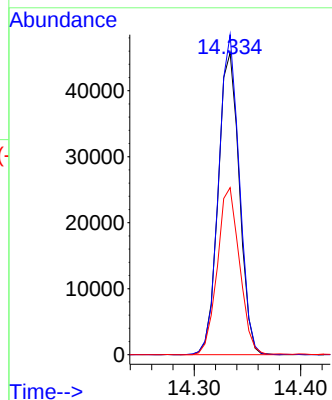
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



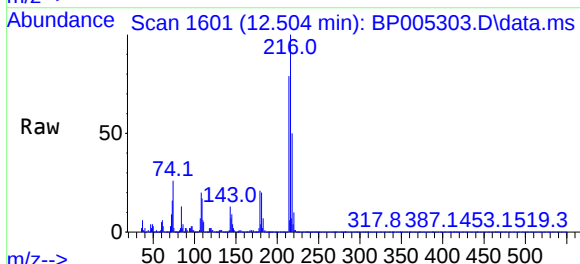
Tgt Ion:164 Resp: 63009
Ion Ratio Lower Upper
164 100
162 106.0 84.8 127.2
160 55.3 44.2 66.4

Manual Integrations
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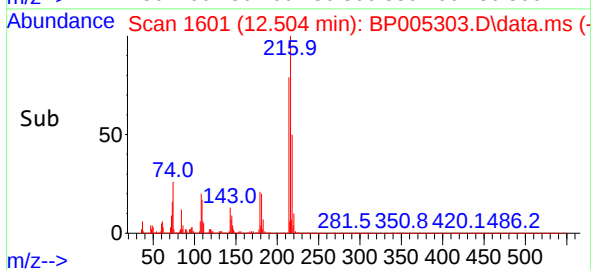
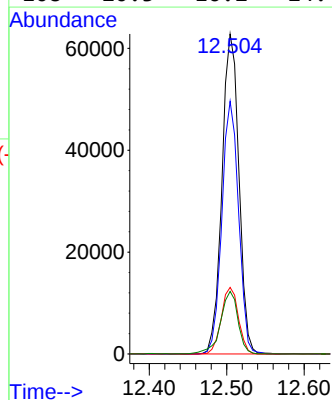
mohammad
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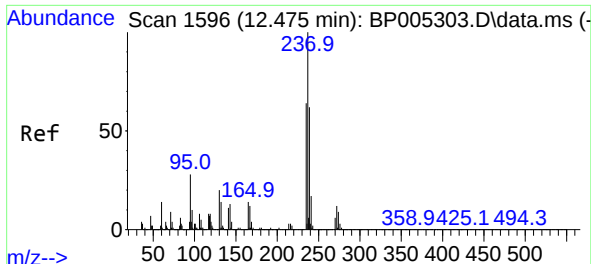


#40
1,2,4,5-Tetrachlorobenzene
Concen: 45.09 ng
RT: 12.504 min Scan# 1601
Delta R.T. 0.000 min
Lab File: BP005303.D
Acq: 15 Apr 2021 17:52



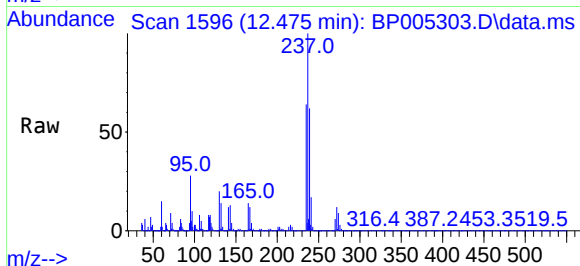
Tgt Ion:216 Resp: 95726
Ion Ratio Lower Upper
216 100
214 78.0 62.4 93.6
179 21.0 16.8 25.2
108 20.3 16.2 24.4





#41
Hexachlorocyclopentadiene
Concen: 29.24 ng
RT: 12.475 min Scan# 1596
Delta R.T. 0.000 min
Lab File: BP005303.D
Acq: 15 Apr 2021 17:52

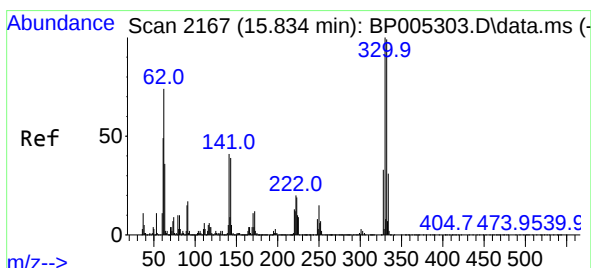
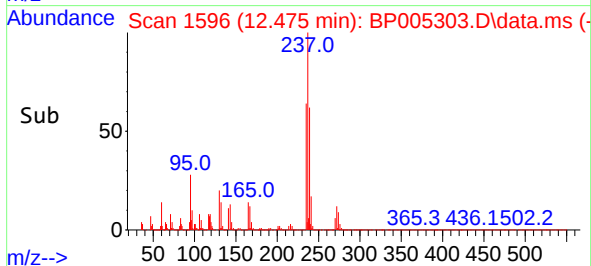
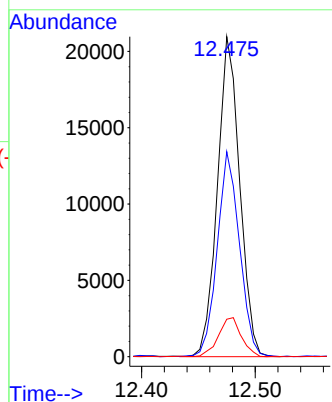
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



Tgt Ion:	237	Resp:	28598
Ion Ratio	Lower	Upper	
237	100		
235	64.0	44.0	84.0
272	11.7	0.0	31.7

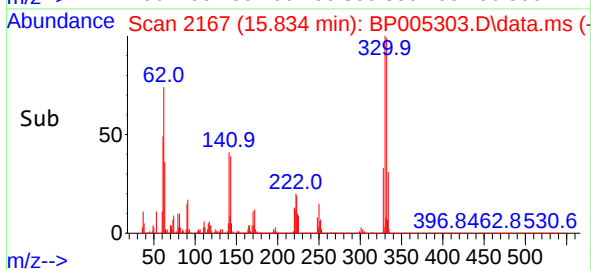
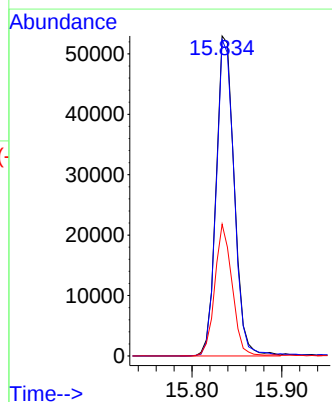
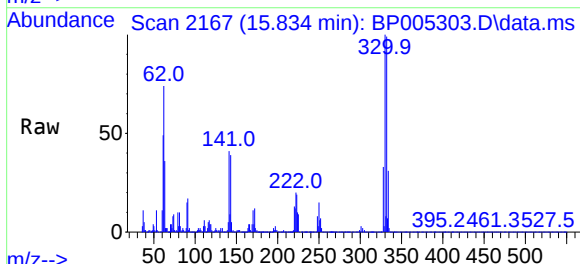
Manual Integrations
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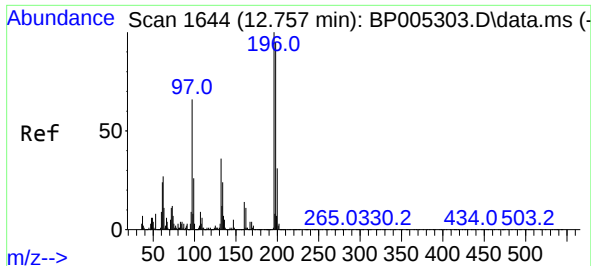
mohammad
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#42
2,4,6-Tribromophenol
Concen: 93.26 ng
RT: 15.834 min Scan# 2167
Delta R.T. 0.000 min
Lab File: BP005303.D
Acq: 15 Apr 2021 17:52

Tgt Ion:	330	Resp:	74176
Ion Ratio	Lower	Upper	
330	100		
332	98.3	78.6	118.0
141	39.5	31.6	47.4





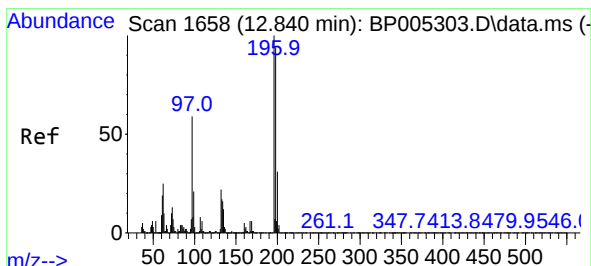
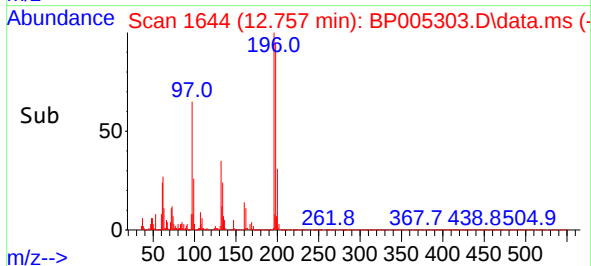
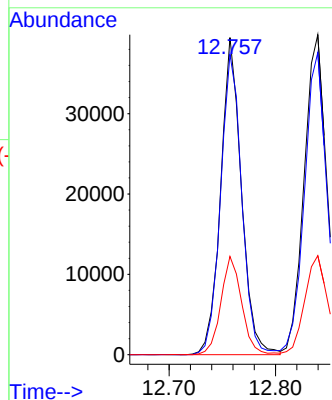
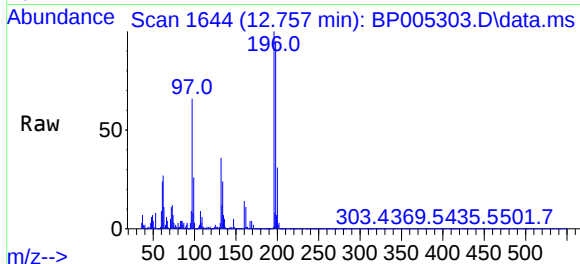
#43
2,4,6-Trichlorophenol
Concen: 39.97 ng
RT: 12.757 min Scan# 1644
Delta R.T. 0.000 min
Lab File: BP005303.D
Acq: 15 Apr 2021 17:52

Tgt Ion:196 Resp: 53312
Ion Ratio Lower Upper
196 100
198 94.8 75.8 113.8
200 31.0 24.8 37.2

Instrument :
BNA_P
ClientSampled :
SSTDICCC040

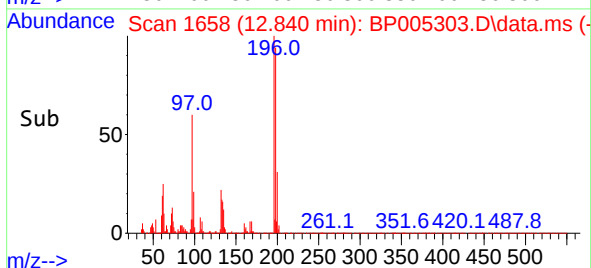
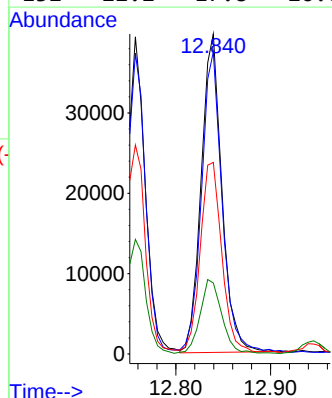
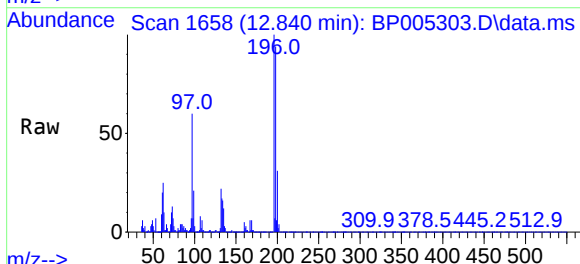
Manual Integrations
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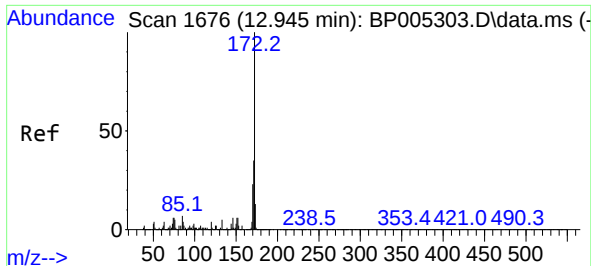
mohammad
4/16/2021 11:32:31 AM



#44
2,4,5-Trichlorophenol
Concen: 41.29 ng
RT: 12.840 min Scan# 1658
Delta R.T. 0.000 min
Lab File: BP005303.D
Acq: 15 Apr 2021 17:52

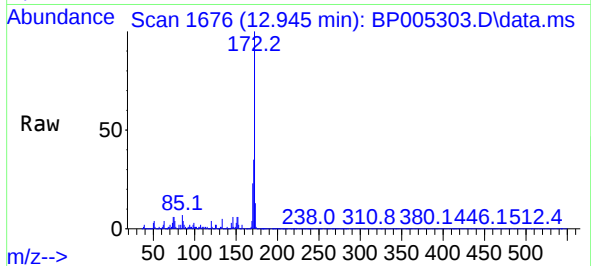
Tgt Ion:196 Resp: 60089
Ion Ratio Lower Upper
196 100
198 94.4 75.5 113.3
97 59.9 47.9 71.9
132 22.2 17.8 26.6



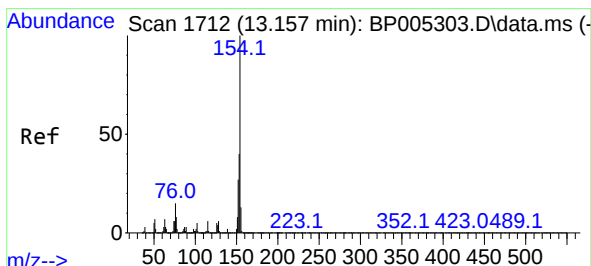
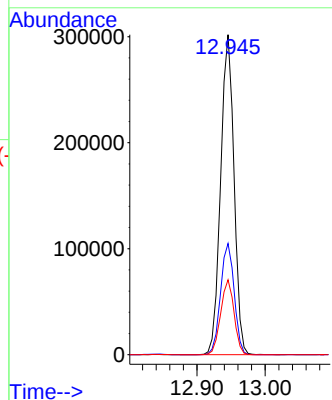
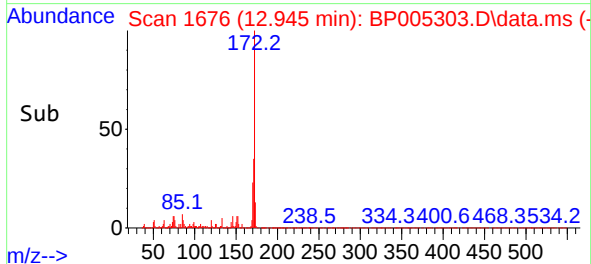


#45
2-Fluorobiphenyl
Concen: 88.33 ng
RT: 12.945 min Scan# 1676
Delta R.T. 0.000 min
Lab File: BP005303.D
Acq: 15 Apr 2021 17:52

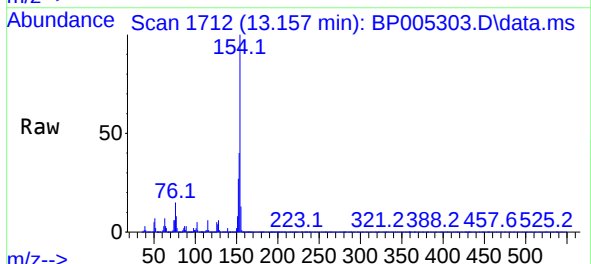
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



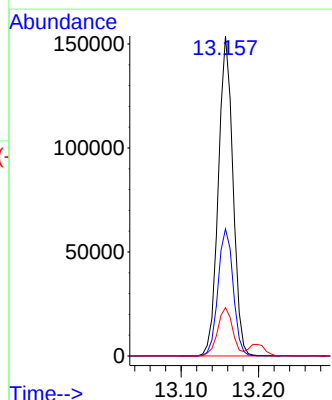
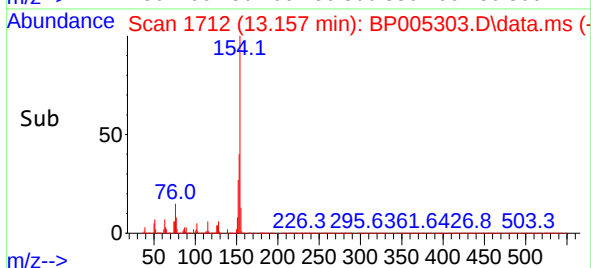
Tgt Ion:172 Resp: 412269
Ion Ratio Lower Upper
172 100
171 34.8 27.8 41.8
170 23.4 18.7 28.1

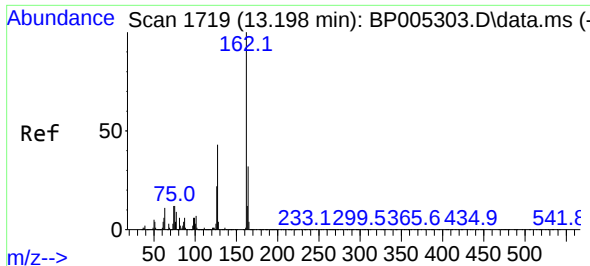


#46
1,1'-Biphenyl
Concen: 42.15 ng
RT: 13.157 min Scan# 1712
Delta R.T. 0.000 min
Lab File: BP005303.D
Acq: 15 Apr 2021 17:52



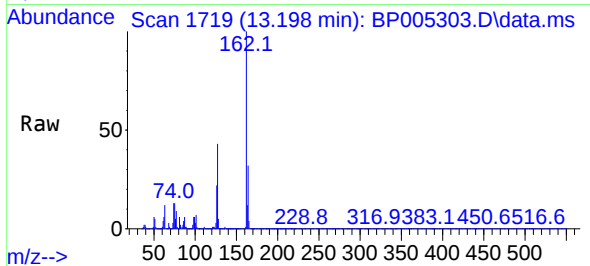
Tgt Ion:154 Resp: 201296
Ion Ratio Lower Upper
154 100
153 39.7 19.7 59.7
76 15.1 0.0 35.1





#47
2-Chloronaphthalene
Concen: 43.58 ng
RT: 13.198 min Scan# 1719
Delta R.T. 0.000 min
Lab File: BP005303.D
Acq: 15 Apr 2021 17:52

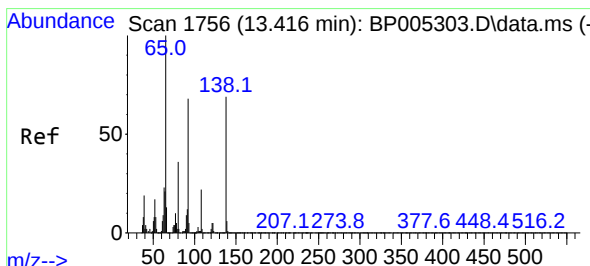
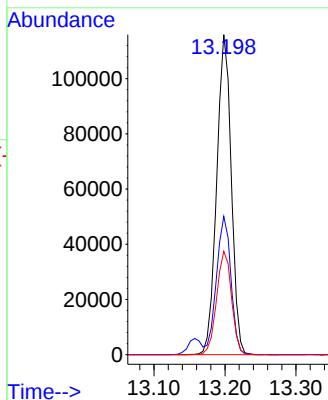
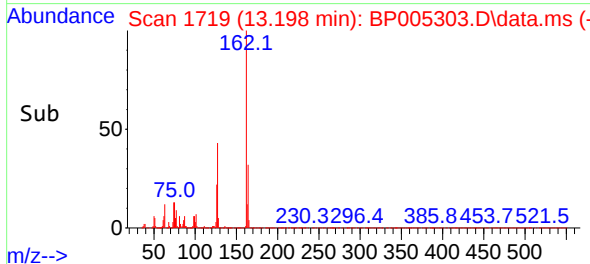
Instrument :
BNA_P
ClientSampled :
SSTDICCC040



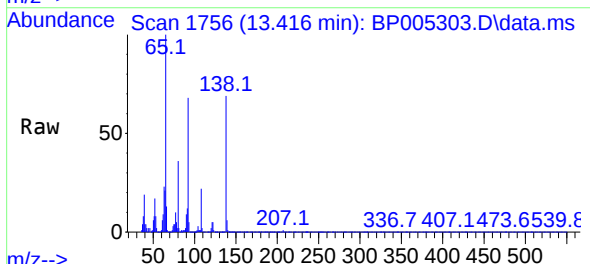
Tgt Ion:162 Resp: 164499
Ion Ratio Lower Upper
162 100
127 43.2 34.6 51.8
164 32.3 25.8 38.8

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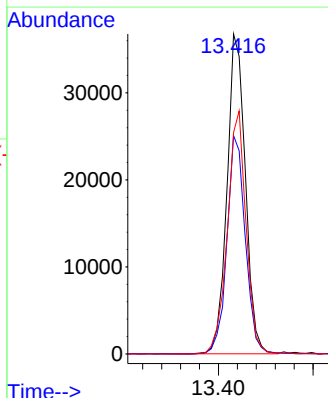
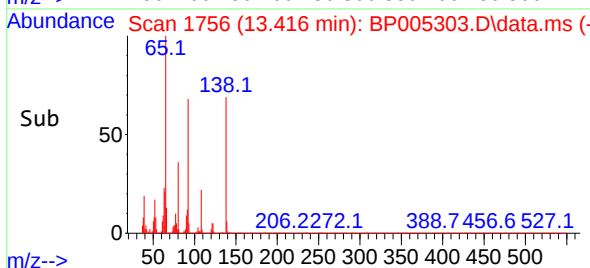
mohammad
4/16/2021 11:32:31 AM

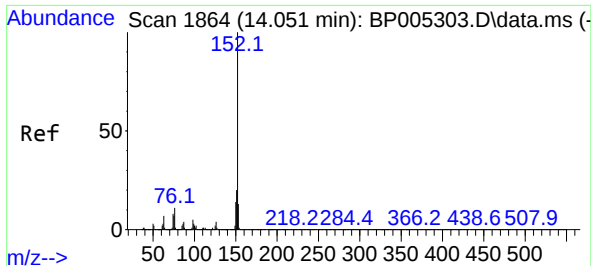


#48
2-Nitroaniline
Concen: 33.85 ng
RT: 13.416 min Scan# 1756
Delta R.T. 0.000 min
Lab File: BP005303.D
Acq: 15 Apr 2021 17:52



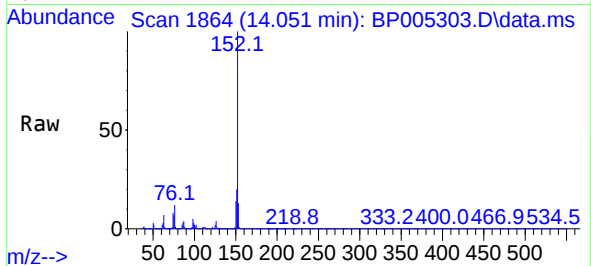
Tgt Ion: 65 Resp: 49446
Ion Ratio Lower Upper
65 100
92 68.3 54.6 82.0
138 69.2 55.4 83.0





#49
Acenaphthylene
Concen: 42.54 ng
RT: 14.051 min Scan# 1864
Delta R.T. 0.000 min
Lab File: BP005303.D
Acq: 15 Apr 2021 17:52

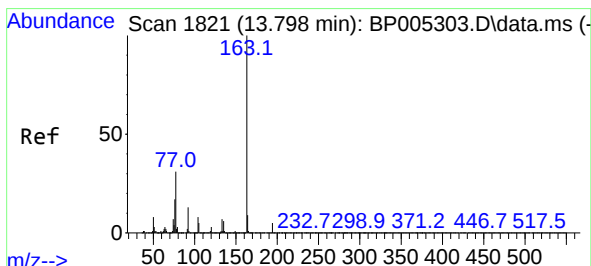
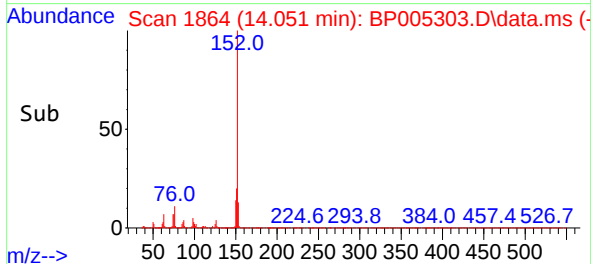
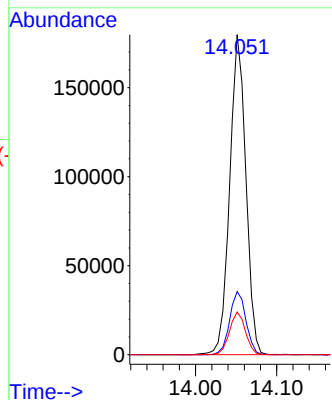
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



Tgt Ion:152 Resp: 248355
Ion Ratio Lower Upper
152 100
151 19.7 15.8 23.6
153 13.4 10.7 16.1

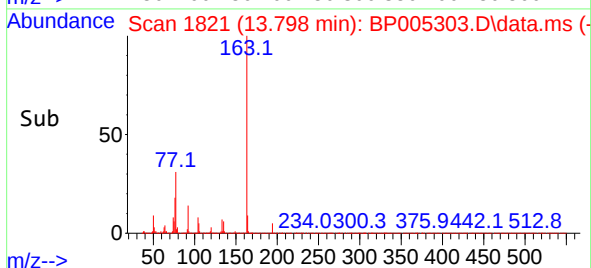
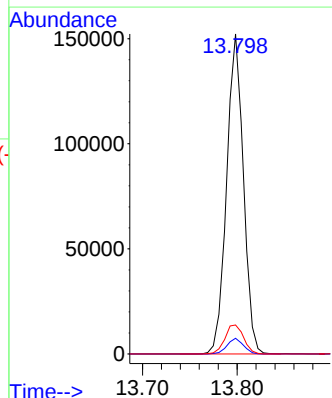
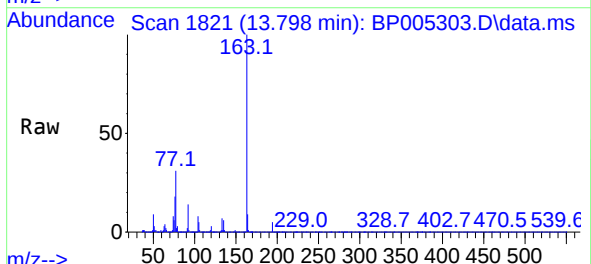
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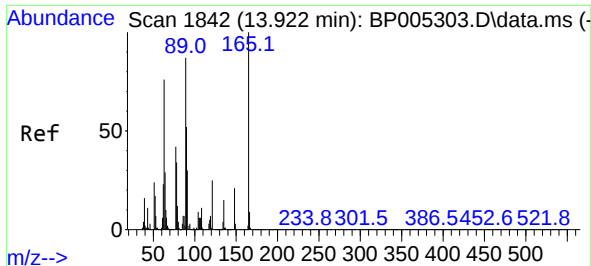
mohammad
4/16/2021 11:32:31 AM



#50
Dimethylphthalate
Concen: 40.54 ng
RT: 13.798 min Scan# 1821
Delta R.T. 0.000 min
Lab File: BP005303.D
Acq: 15 Apr 2021 17:52

Tgt Ion:163 Resp: 187487
Ion Ratio Lower Upper
163 100
194 4.9 3.9 5.9
164 9.0 7.2 10.8





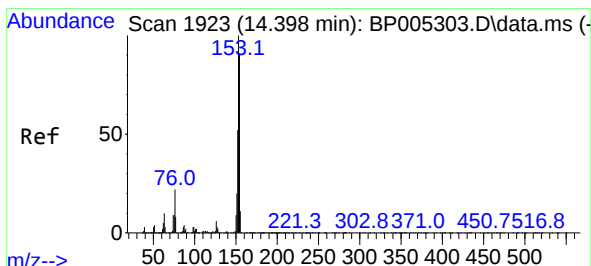
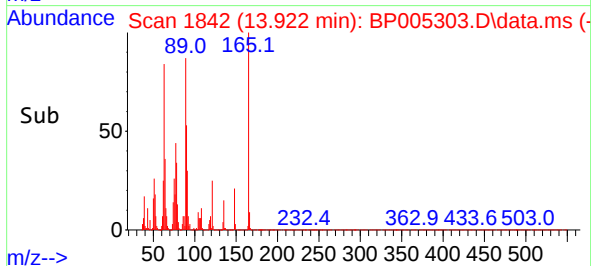
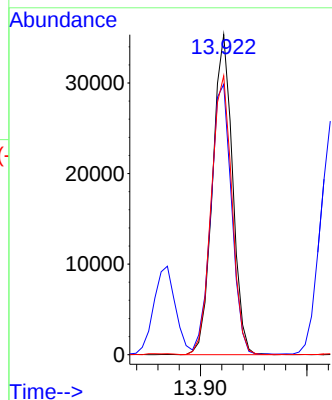
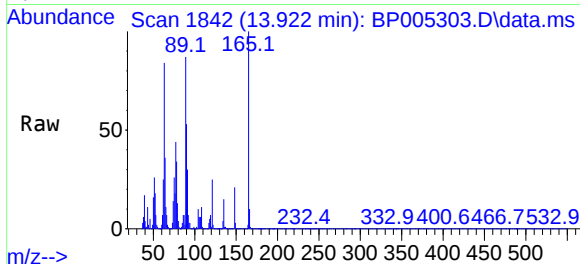
#51
2,6-Dinitrotoluene
Concen: 44.56 ng
RT: 13.922 min Scan# 1842
Delta R.T. 0.000 min
Lab File: BP005303.D
Acq: 15 Apr 2021 17:52

Tgt Ion:165 Resp: 45842
Ion Ratio Lower Upper
165 100
63 84.5 67.6 101.4
89 87.2 69.8 104.6

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

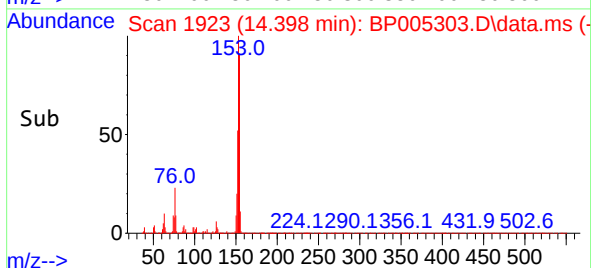
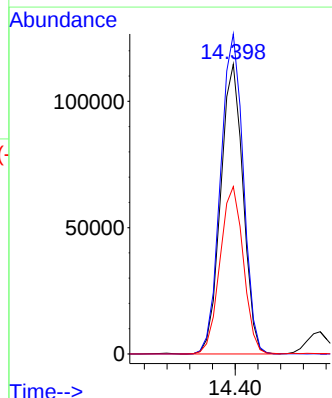
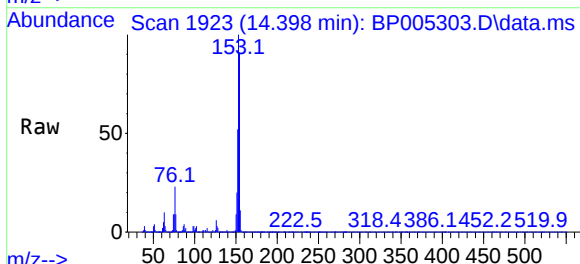
Manual Integrations
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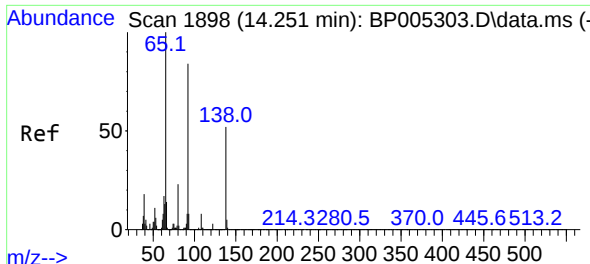
mohammad
4/16/2021 11:32:31 AM



#52
Acenaphthene
Concen: 44.08 ng
RT: 14.398 min Scan# 1923
Delta R.T. 0.000 min
Lab File: BP005303.D
Acq: 15 Apr 2021 17:52

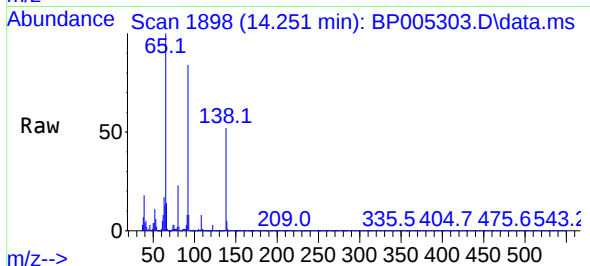
Tgt Ion:154 Resp: 157212
Ion Ratio Lower Upper
154 100
153 110.4 88.3 132.5
152 57.8 46.2 69.4





#53
3-Nitroaniline
Concen: 41.10 ng
RT: 14.251 min Scan# 1898
Delta R.T. 0.000 min
Lab File: BP005303.D
Acq: 15 Apr 2021 17:52

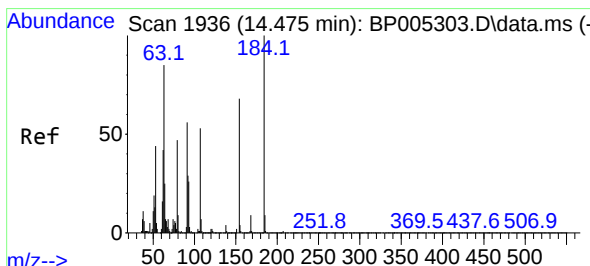
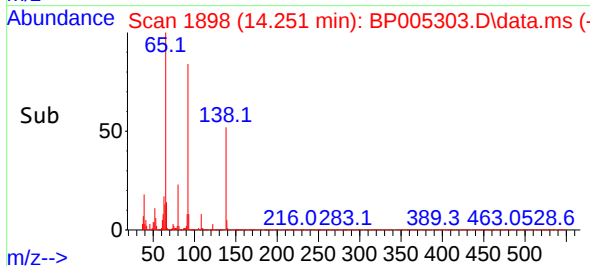
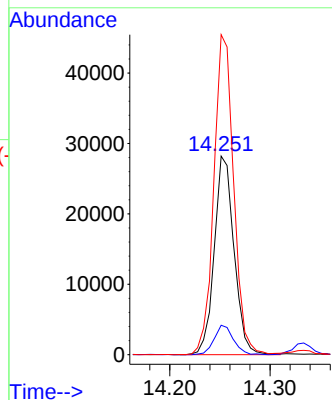
Instrument :
BNA_P
ClientSampled :
SSTDICCC040



Tgt Ion:138 Resp: 38566
Ion Ratio Lower Upper
138 100
108 14.8 11.8 17.8
92 161.2 129.0 193.4

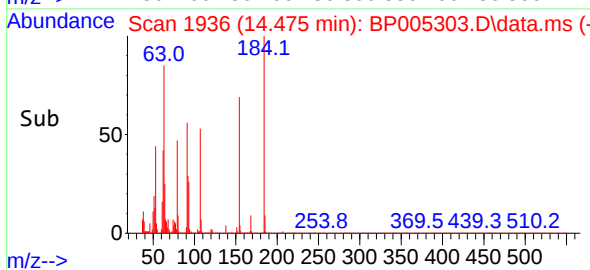
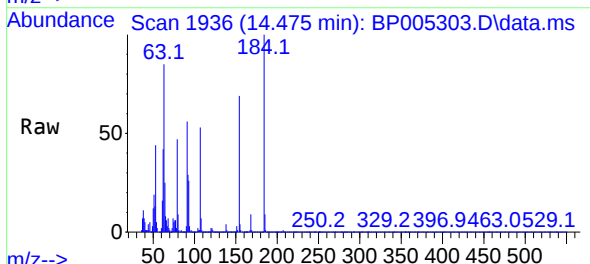
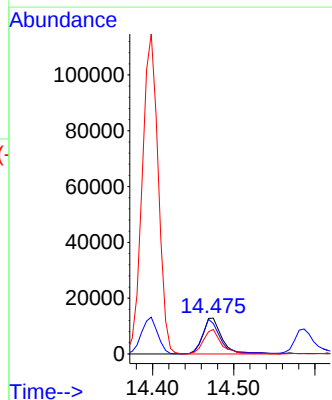
Manual Integrations
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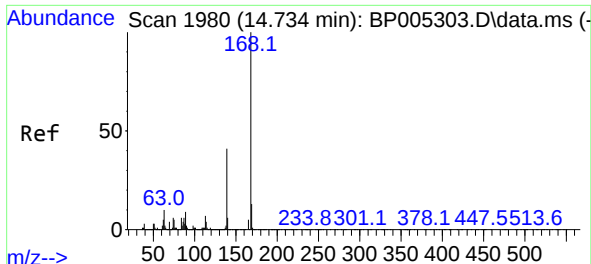
mohammad
4/16/2021 11:32:31 AM



#54
2,4-Dinitrophenol
Concen: 37.26 ng
RT: 14.475 min Scan# 1936
Delta R.T. 0.000 min
Lab File: BP005303.D
Acq: 15 Apr 2021 17:52

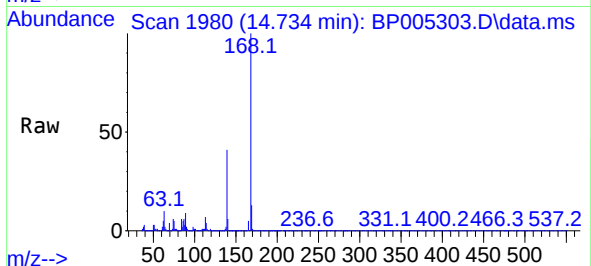
Tgt Ion:184 Resp: 20966
Ion Ratio Lower Upper
184 100
63 85.1 68.1 102.1
154 68.6 54.9 82.3





#55
Dibenzenofuran
Concen: 45.83 ng
RT: 14.734 min Scan# 1980
Delta R.T. 0.000 min
Lab File: BP005303.D
Acq: 15 Apr 2021 17:52

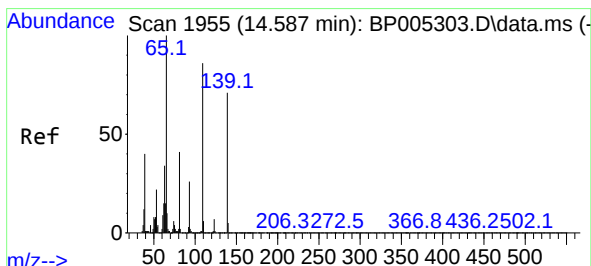
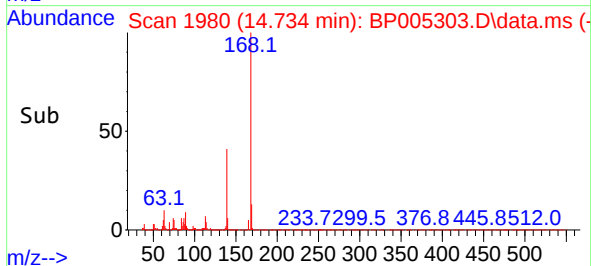
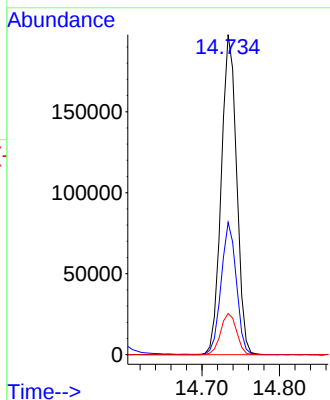
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



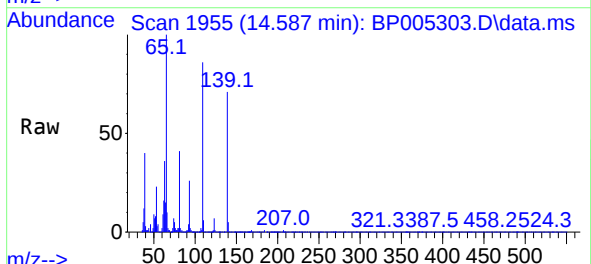
Tgt Ion:168 Resp: 272242
Ion Ratio Lower Upper
168 100
139 41.4 33.1 49.7
169 12.9 10.3 15.5

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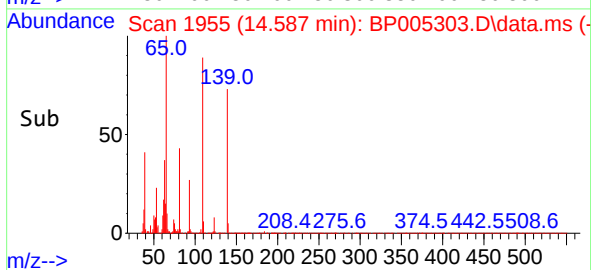
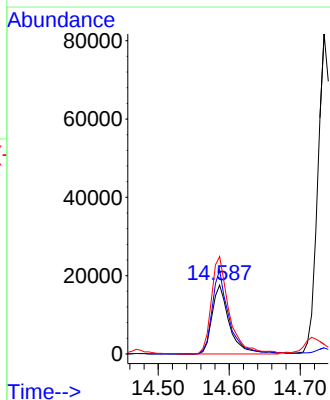
mohammad
4/16/2021 11:32:31 AM

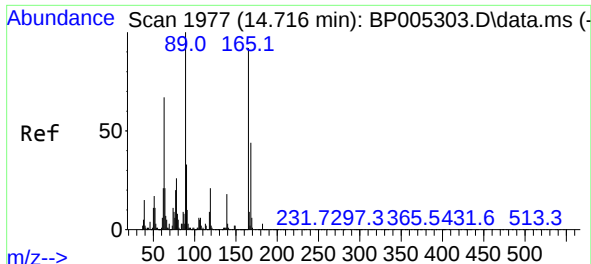


#56
4-Nitrophenol
Concen: 37.75 ng
RT: 14.587 min Scan# 1955
Delta R.T. 0.000 min
Lab File: BP005303.D
Acq: 15 Apr 2021 17:52



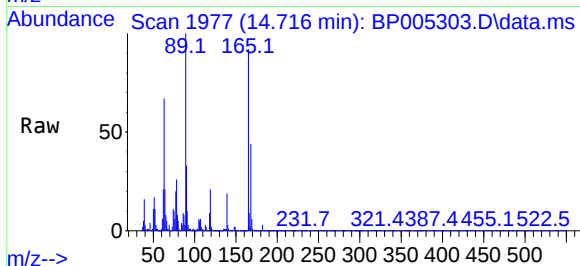
Tgt Ion:139 Resp: 29747
Ion Ratio Lower Upper
139 100
109 121.8 101.8 141.8
65 141.3 121.3 161.3





#57
2,4-Dinitrotoluene
Concen: 45.54 ng
RT: 14.716 min Scan# 1977
Delta R.T. 0.000 min
Lab File: BP005303.D
Acq: 15 Apr 2021 17:52

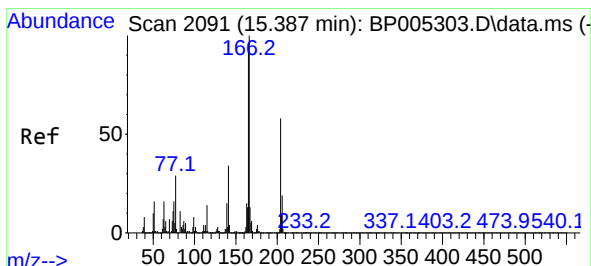
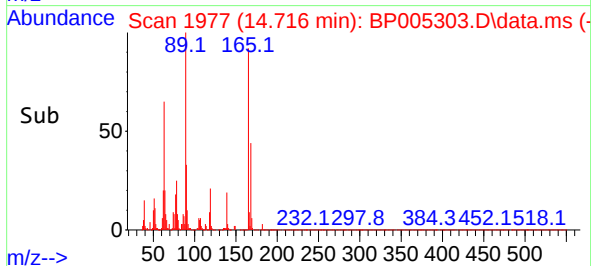
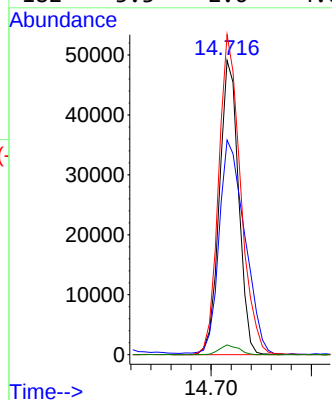
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



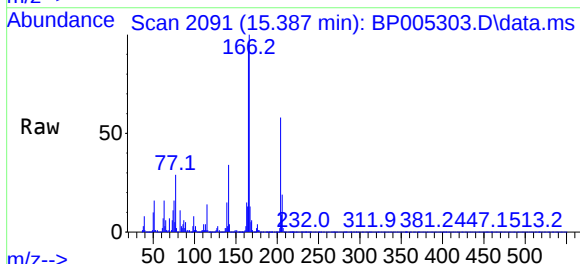
Tgt Ion:165 Resp: 65128
Ion Ratio Lower Upper
165 100
63 72.9 58.3 87.5
89 108.7 87.0 130.4
182 3.3 2.6 4.0

Manual Integrations
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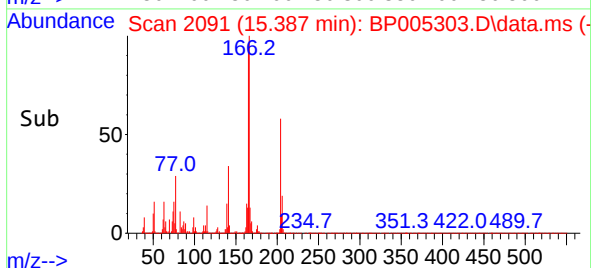
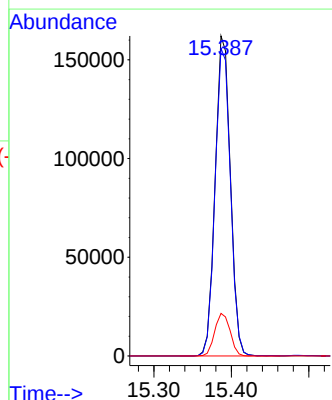
mohammad
4/16/2021 11:32:31 AM

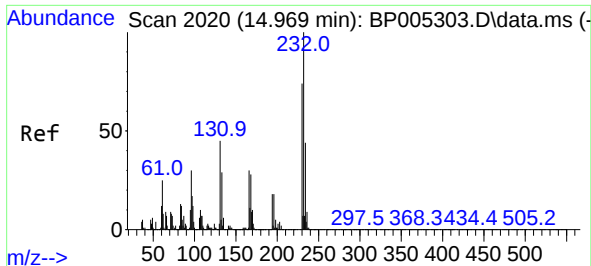


#58
Fluorene
Concen: 46.11 ng
RT: 15.387 min Scan# 2091
Delta R.T. 0.000 min
Lab File: BP005303.D
Acq: 15 Apr 2021 17:52



Tgt Ion:166 Resp: 222007
Ion Ratio Lower Upper
166 100
165 96.1 76.9 115.3
167 13.3 10.6 16.0





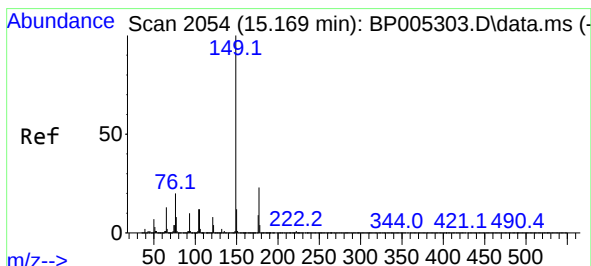
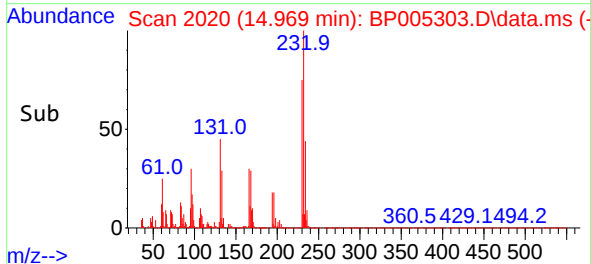
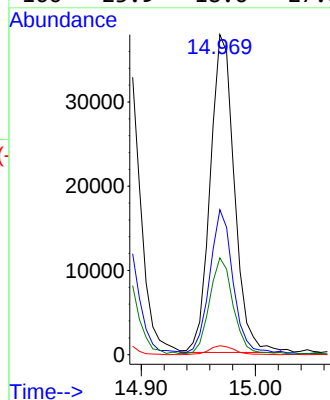
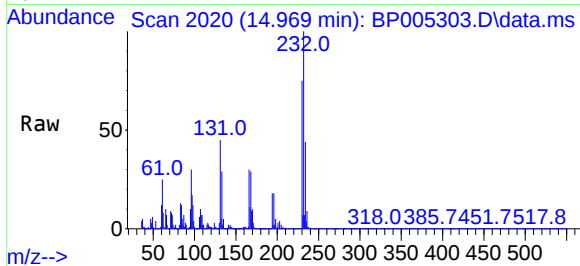
#59
2,3,4,6-Tetrachlorophenol
Concen: 42.79 ng m
RT: 14.969 min Scan# 2020
Delta R.T. 0.000 min
Lab File: BP005303.D
Acq: 15 Apr 2021 17:52

Tgt Ion:	232	Resp:	55451
Ion	Ratio	Lower	Upper
232	100		
131	38.1	29.5	44.3
130	2.4	1.8	2.8
166	23.9	18.6	27.8

Instrument :
BNA_P
ClientSampled :
SSTDICCC040

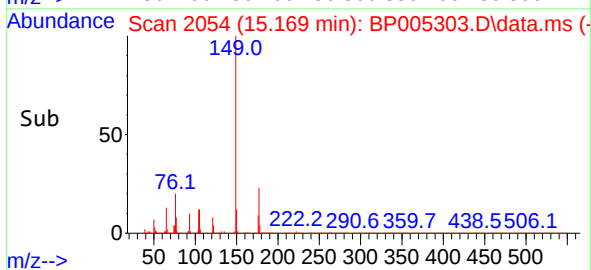
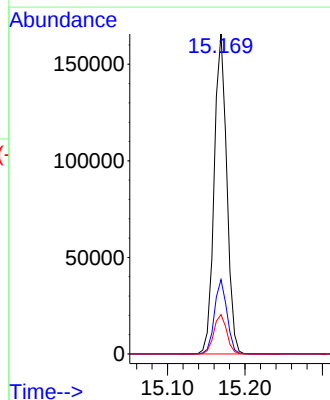
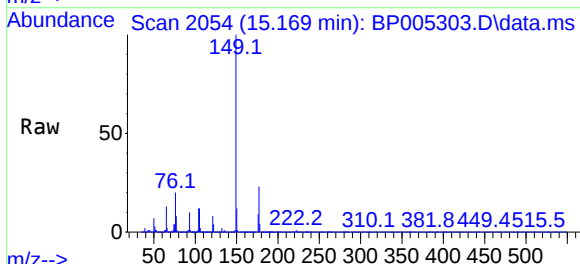
Manual Integrations
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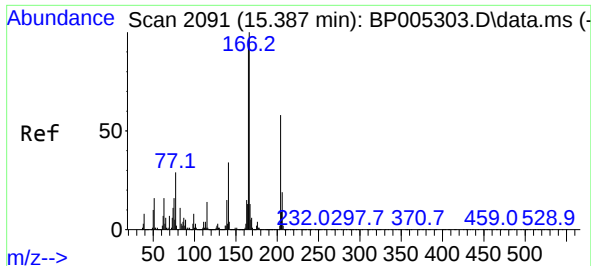
mohammad
4/16/2021 11:32:31 AM



#60
Diethylphthalate
Concen: 39.66 ng
RT: 15.169 min Scan# 2054
Delta R.T. 0.000 min
Lab File: BP005303.D
Acq: 15 Apr 2021 17:52

Tgt Ion:	149	Resp:	187620
Ion	Ratio	Lower	Upper
149	100		
177	23.2	18.6	27.8
150	12.3	9.8	14.8





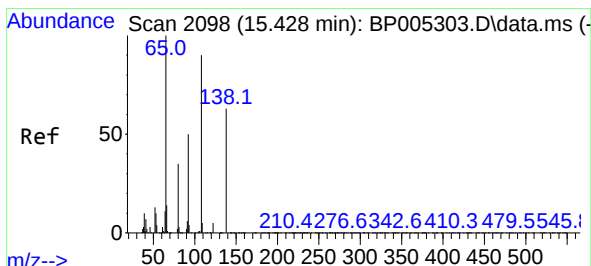
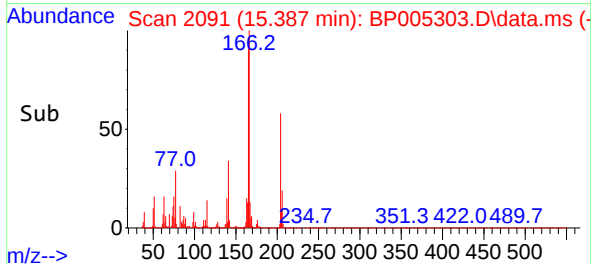
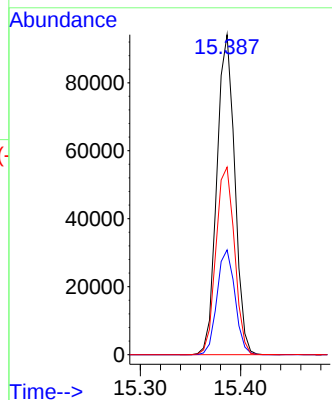
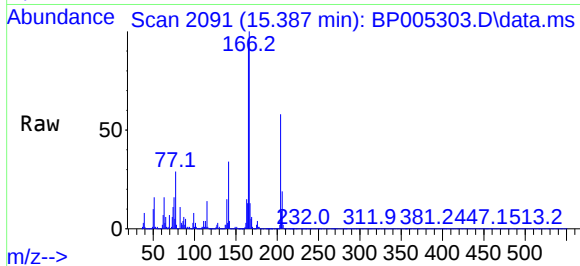
#61
4-Chlorophenyl-phenylether
Concen: 46.12 ng
RT: 15.387 min Scan# 2091
Delta R.T. 0.000 min
Lab File: BP005303.D
Acq: 15 Apr 2021 17:52

Tgt Ion:	204	Resp:	116498
Ion Ratio	Lower	Upper	
204	100		
206	32.8	26.2	39.4
141	58.6	46.9	70.3

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

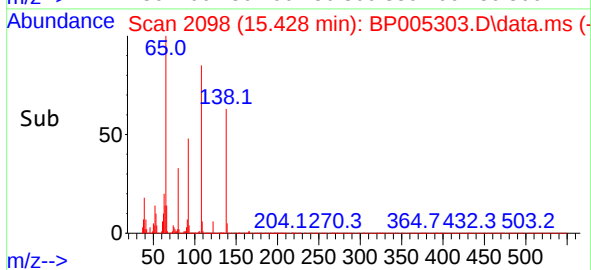
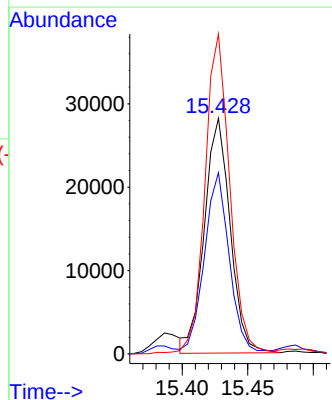
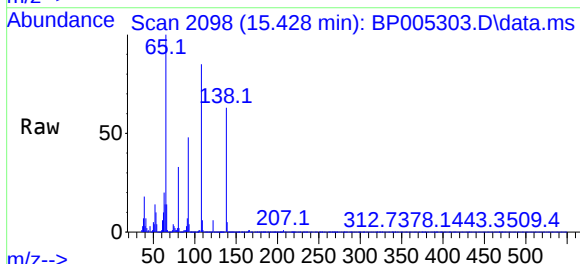
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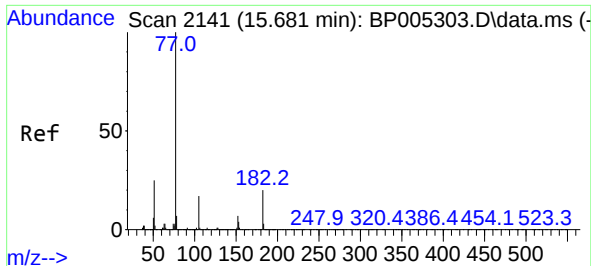
mohammad
4/16/2021 11:32:31 AM



#62
4-Nitroaniline
Concen: 40.09 ng
RT: 15.428 min Scan# 2098
Delta R.T. 0.000 min
Lab File: BP005303.D
Acq: 15 Apr 2021 17:52

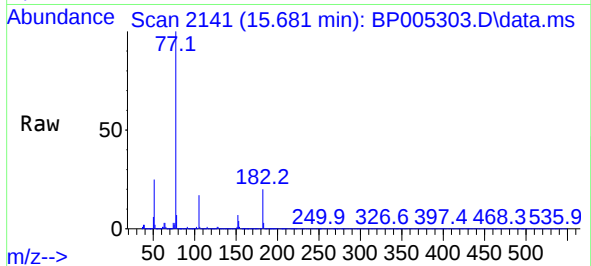
Tgt Ion:	138	Resp:	38582
Ion Ratio	Lower	Upper	
138	100		
92	77.0	57.0	97.0
108	135.8	115.8	155.8





#63
Azobenzene
Concen: 39.16 ng
RT: 15.681 min Scan# 2141
Delta R.T. 0.000 min
Lab File: BP005303.D
Acq: 15 Apr 2021 17:52

Instrument :
BNA_P
ClientSampled :
SSTDICCC040

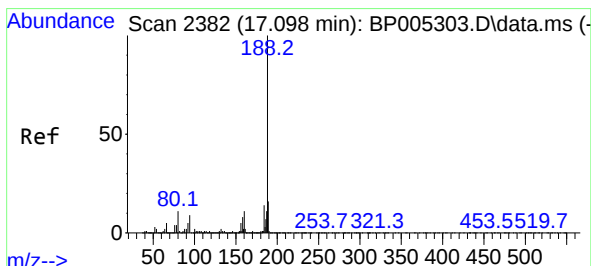
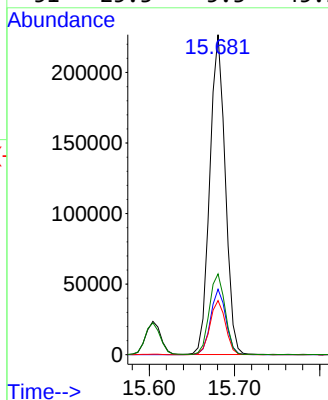
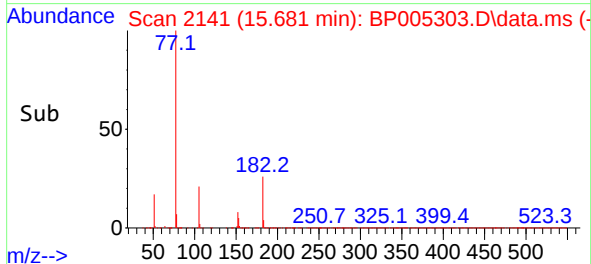


Tgt Ion: 77 Resp: 285902

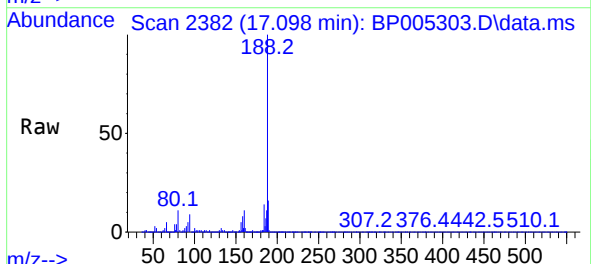
Ion	Ratio	Lower	Upper
77	100		
182	20.4	0.4	40.4
105	16.9	0.0	36.9
51	25.3	5.3	45.3

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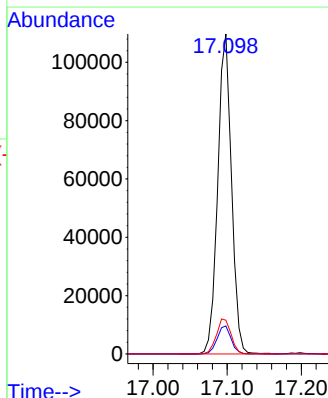
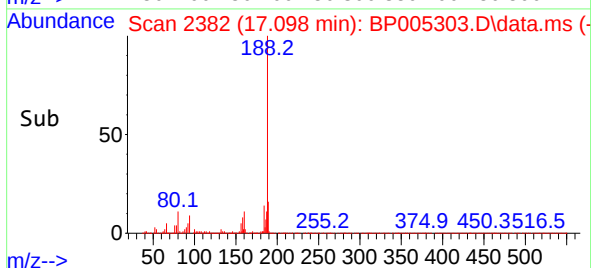


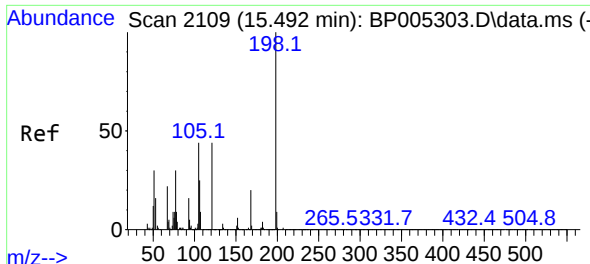
#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.098 min Scan# 2382
Delta R.T. 0.000 min
Lab File: BP005303.D
Acq: 15 Apr 2021 17:52



Tgt Ion: 188 Resp: 141350

Ion	Ratio	Lower	Upper
188	100		
94	8.8	7.0	10.6
80	10.5	8.4	12.6





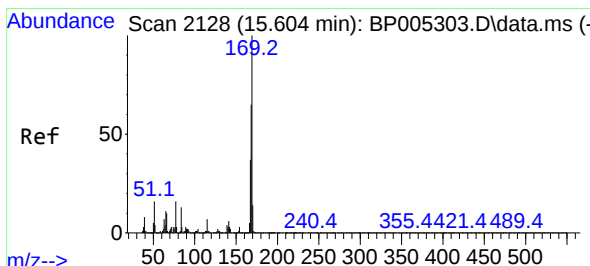
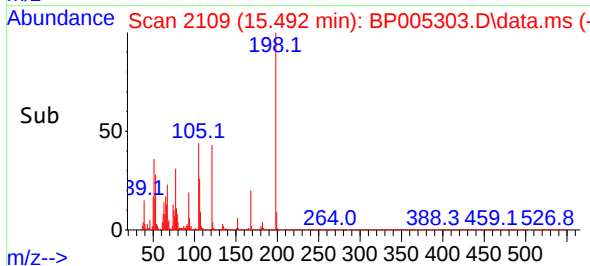
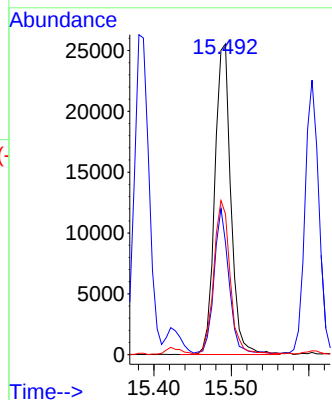
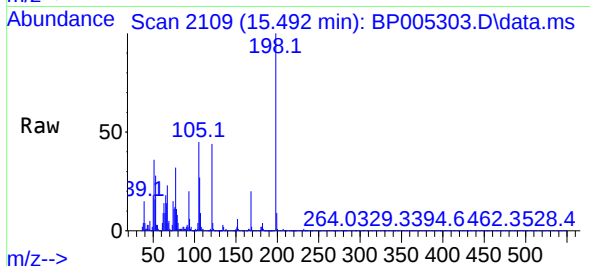
#65
4,6-Dinitro-2-methylphenol
Concen: 38.78 ng
RT: 15.492 min Scan# 2109
Delta R.T. 0.000 min
Lab File: BP005303.D
Acq: 15 Apr 2021 17:52

Tgt Ion:	198	Resp:	36802
Ion Ratio	Lower	Upper	
198	100		
51	36.1	16.1	56.1
105	45.3	25.3	65.3

Instrument :
BNA_P
ClientSampled :
SSTDICCC040

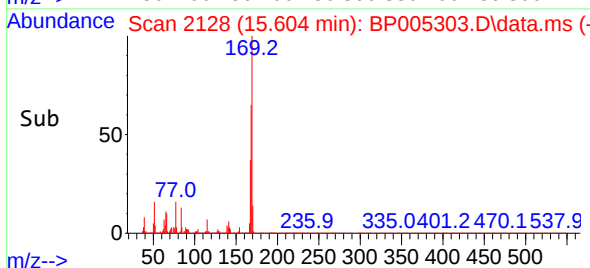
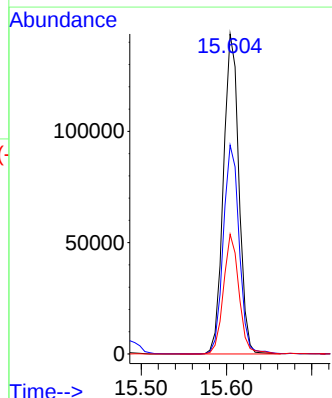
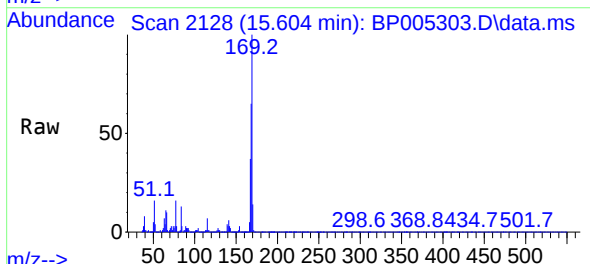
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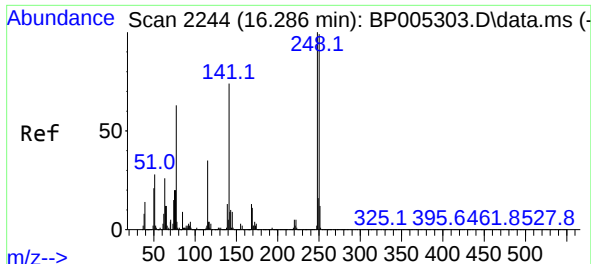
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#66
n-Nitrosodiphenylamine
Concen: 42.30 ng
RT: 15.604 min Scan# 2128
Delta R.T. 0.000 min
Lab File: BP005303.D
Acq: 15 Apr 2021 17:52

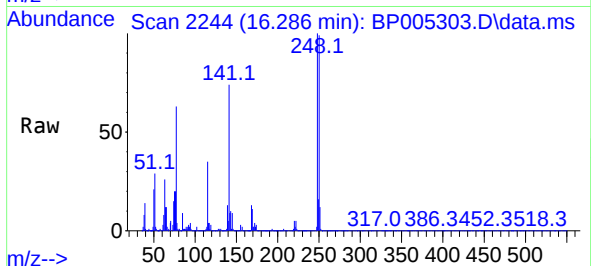
Tgt Ion:	169	Resp:	180675
Ion Ratio	Lower	Upper	
169	100		
168	65.3	52.2	78.4
167	37.4	29.9	44.9





#67
4-Bromophenyl-phenylether
Concen: 44.08 ng
RT: 16.286 min Scan# 2244
Delta R.T. 0.000 min
Lab File: BP005303.D
Acq: 15 Apr 2021 17:52

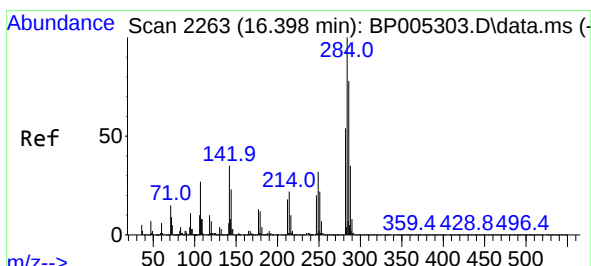
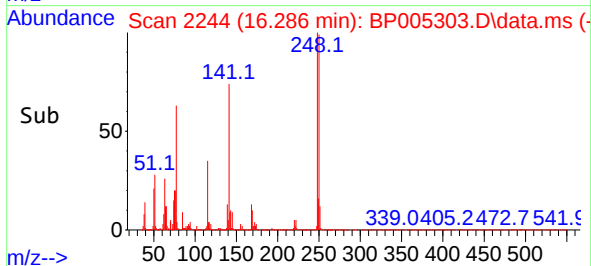
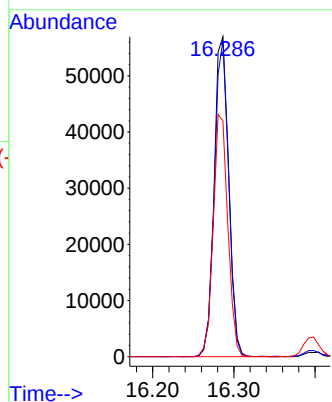
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



Tgt Ion:248 Resp: 71189
Ion Ratio Lower Upper
248 100
250 98.8 79.0 118.6
141 73.7 59.0 88.4

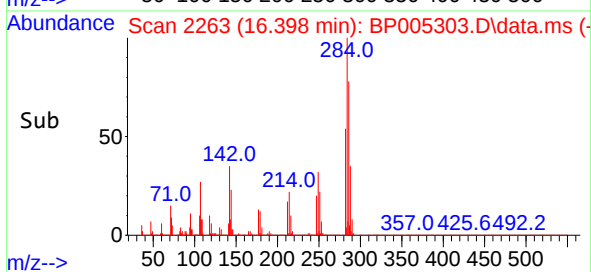
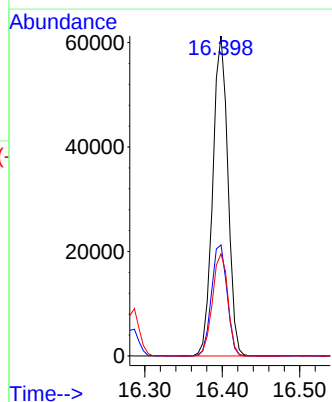
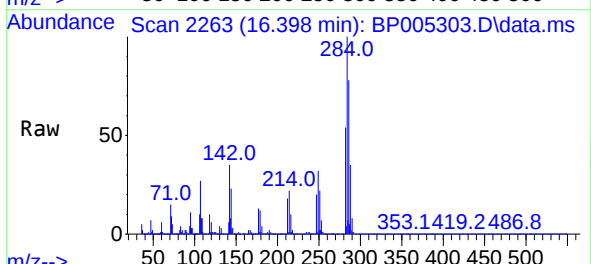
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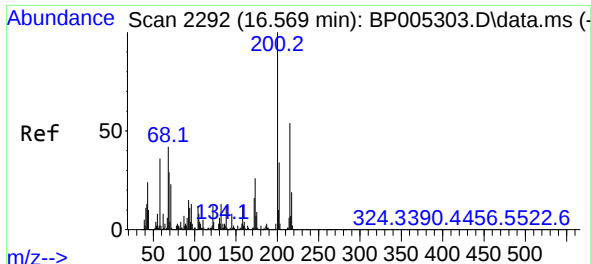
mohammad
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#68
Hexachlorobenzene
Concen: 48.10 ng
RT: 16.398 min Scan# 2263
Delta R.T. 0.000 min
Lab File: BP005303.D
Acq: 15 Apr 2021 17:52

Tgt Ion:284 Resp: 83028
Ion Ratio Lower Upper
284 100
142 34.7 27.8 41.6
249 31.9 25.5 38.3





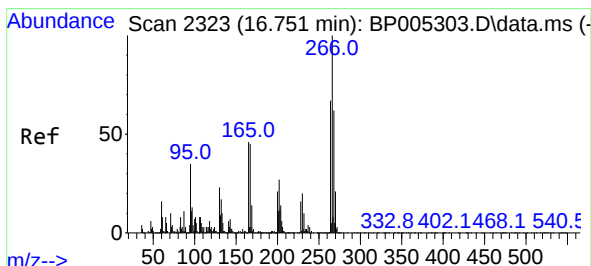
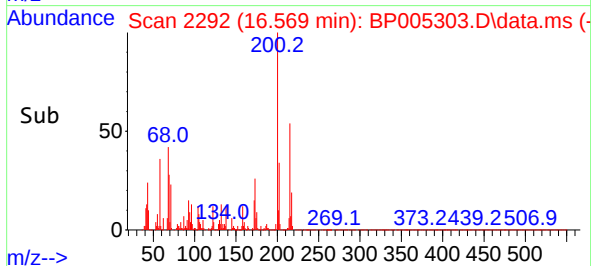
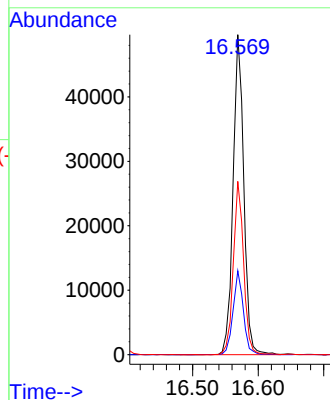
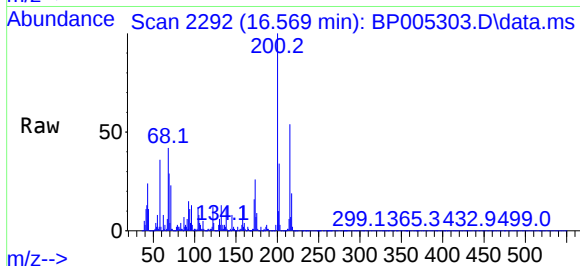
#69
Atrazine
Concen: 37.78 ng
RT: 16.569 min Scan# 2292
Delta R.T. 0.000 min
Lab File: BP005303.D
Acq: 15 Apr 2021 17:52

Tgt Ion:200 Resp: 56452
Ion Ratio Lower Upper
200 100
173 26.2 6.2 46.2
215 54.1 34.1 74.1

Instrument :
BNA_P
ClientSampled :
SSTDICCC040

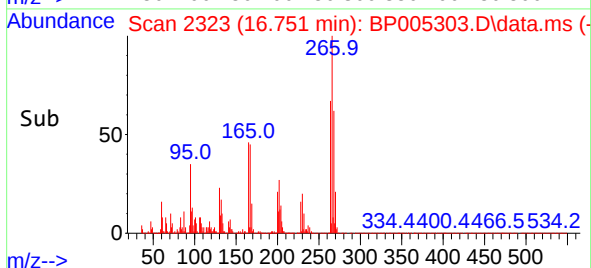
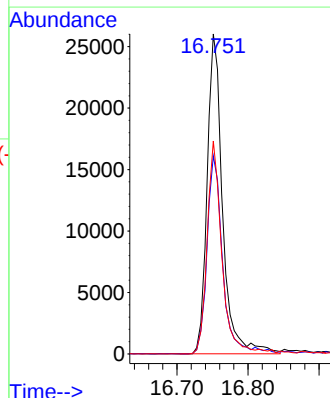
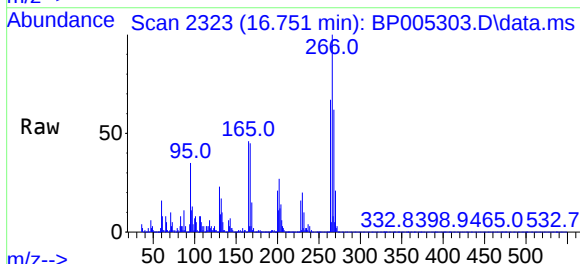
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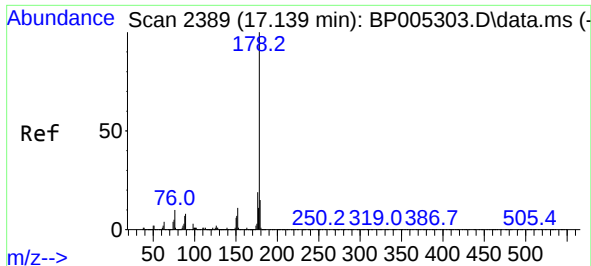
mohammad
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#70
Pentachlorophenol
Concen: 37.80 ng
RT: 16.751 min Scan# 2323
Delta R.T. 0.000 min
Lab File: BP005303.D
Acq: 15 Apr 2021 17:52

Tgt Ion:266 Resp: 39370
Ion Ratio Lower Upper
266 100
268 61.9 49.5 74.3
264 66.6 53.3 79.9





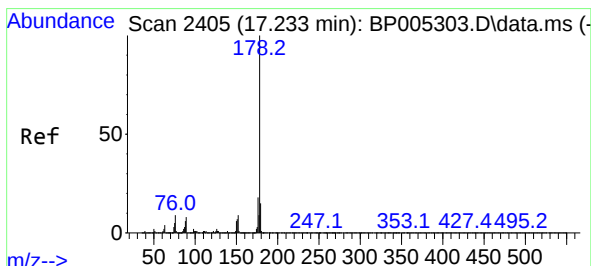
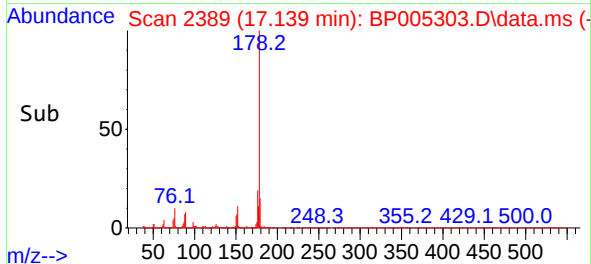
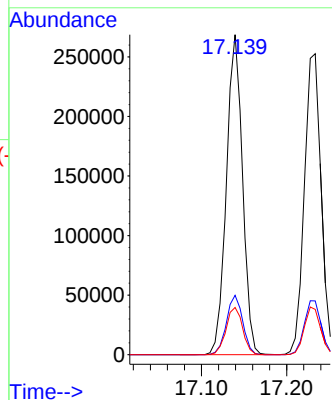
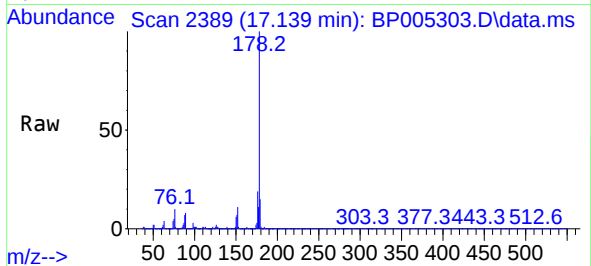
#71
Phenanthrene
Concen: 44.31 ng
RT: 17.139 min Scan# 2389
Delta R.T. 0.000 min
Lab File: BP005303.D
Acq: 15 Apr 2021 17:52

Tgt Ion:178 Resp: 354084
Ion Ratio Lower Upper
178 100
176 18.6 14.9 22.3
179 14.7 11.8 17.6

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

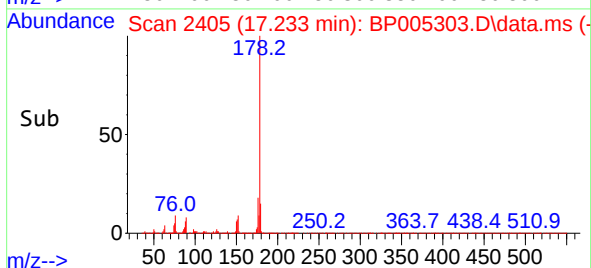
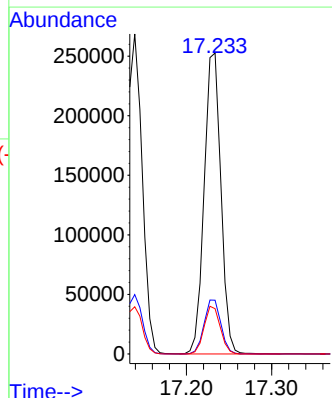
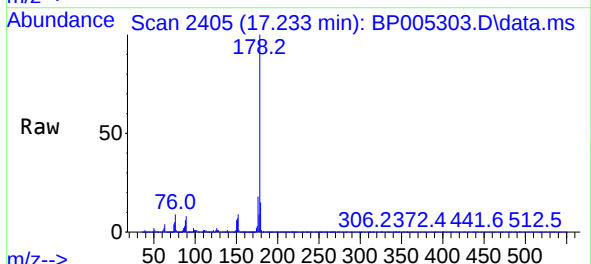
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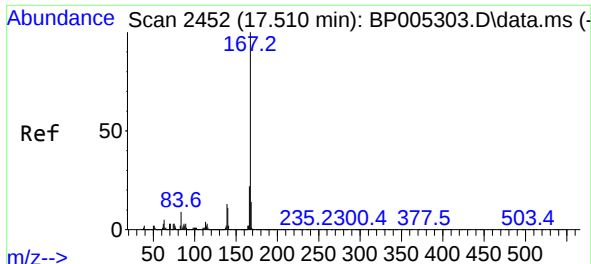
mohammad
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#72
Anthracene
Concen: 44.55 ng
RT: 17.233 min Scan# 2405
Delta R.T. 0.000 min
Lab File: BP005303.D
Acq: 15 Apr 2021 17:52

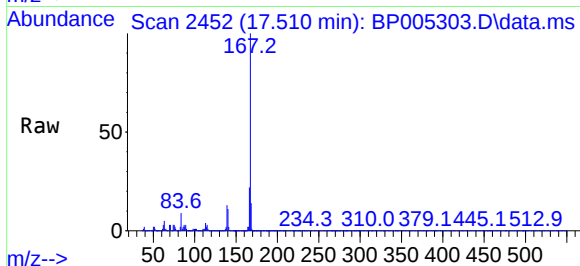
Tgt Ion:178 Resp: 344869
Ion Ratio Lower Upper
178 100
176 17.9 14.3 21.5
179 15.0 12.0 18.0





#73
 Carbazole
 Concen: 43.28 ng
 RT: 17.510 min Scan# 2452
 Delta R.T. 0.000 min
 Lab File: BP005303.D
 Acq: 15 Apr 2021 17:52

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC040

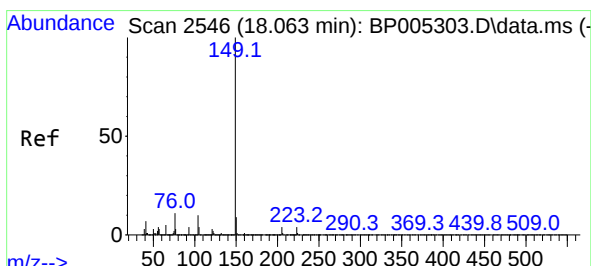
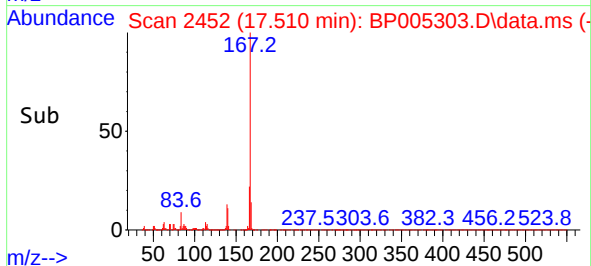
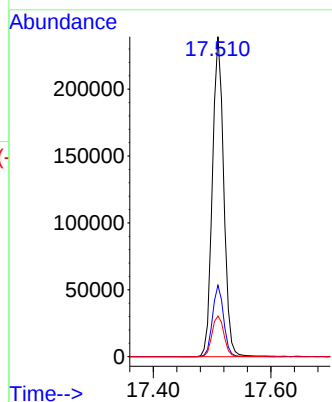


Tgt Ion:167 Resp: 319937

Ion	Ratio	Lower	Upper
167	100		
166	22.3	17.8	26.8
139	12.7	10.2	15.2

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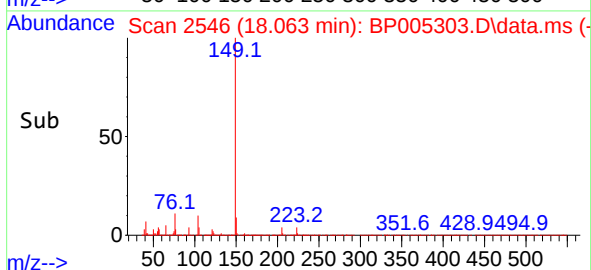
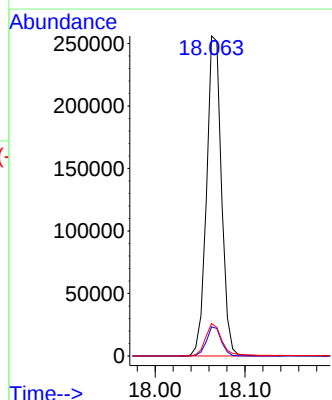
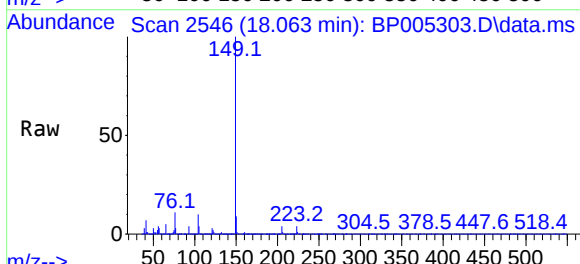
mohammad
 4/16/2021 11:32:31 AM

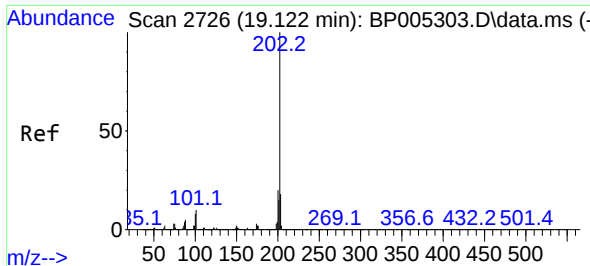


#74
 Di-n-butylphthalate
 Concen: 35.55 ng
 RT: 18.063 min Scan# 2546
 Delta R.T. 0.000 min
 Lab File: BP005303.D
 Acq: 15 Apr 2021 17:52

Tgt Ion:149 Resp: 293595

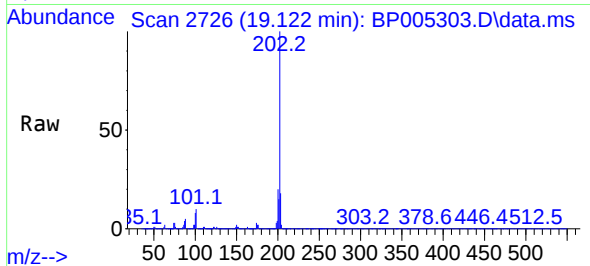
Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.3	10.9
104	10.1	8.1	12.1





#75
Fluoranthene
Concen: 43.99 ng
RT: 19.122 min Scan# 2726
Delta R.T. 0.000 min
Lab File: BP005303.D
Acq: 15 Apr 2021 17:52

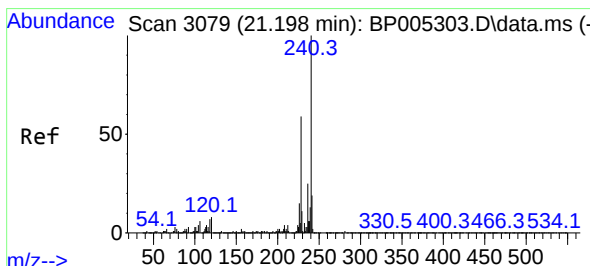
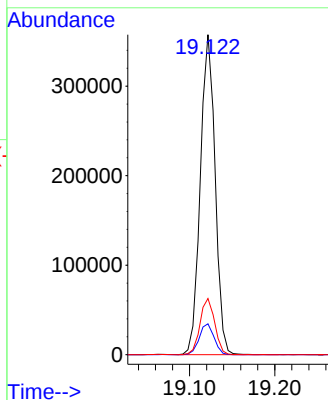
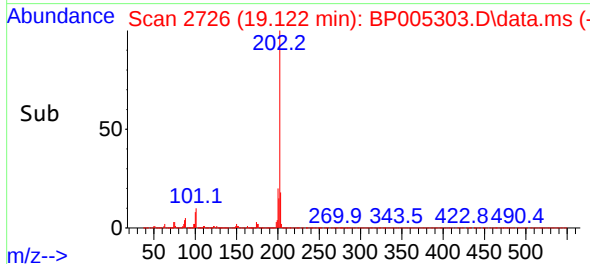
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



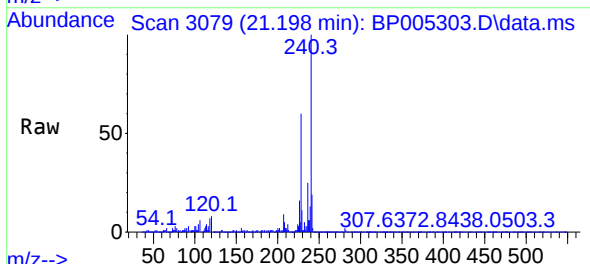
Tgt Ion:202 Resp: 431109
Ion Ratio Lower Upper
202 100
101 9.6 0.0 29.6
203 17.6 0.0 37.6

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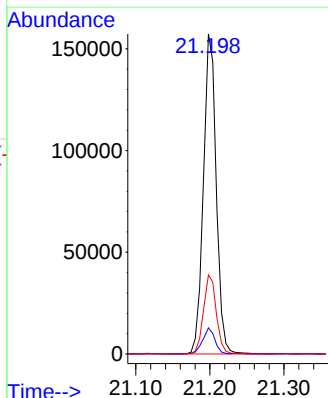
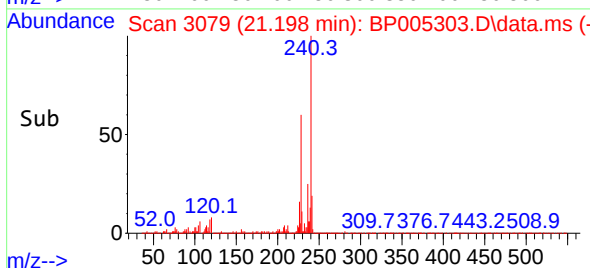
mohammad
4/16/2021 11:32:31 AM

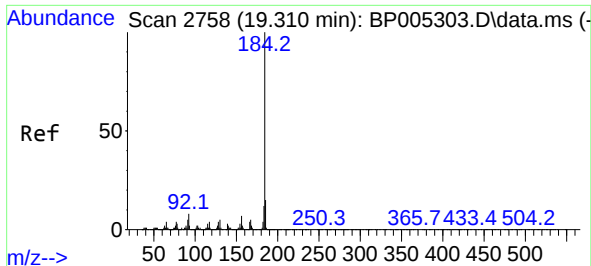


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.198 min Scan# 3079
Delta R.T. 0.000 min
Lab File: BP005303.D
Acq: 15 Apr 2021 17:52

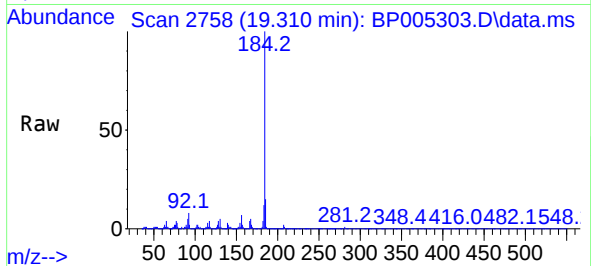


Tgt Ion:240 Resp: 189115
Ion Ratio Lower Upper
240 100
120 8.1 6.5 9.7
236 24.7 19.8 29.6

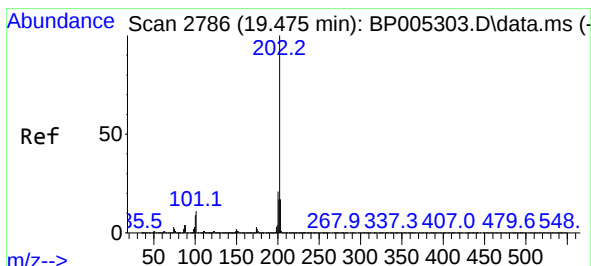
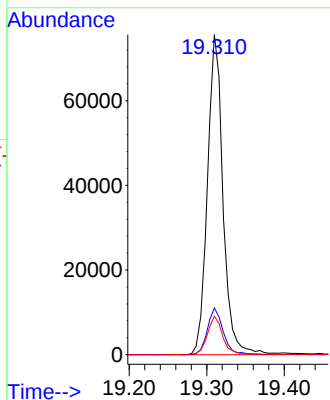
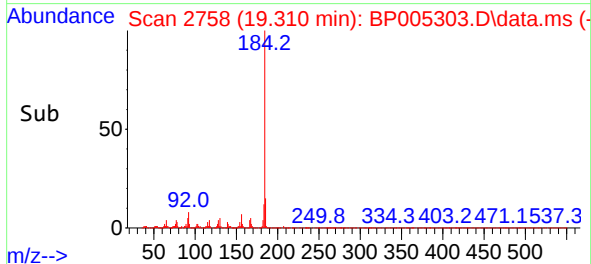




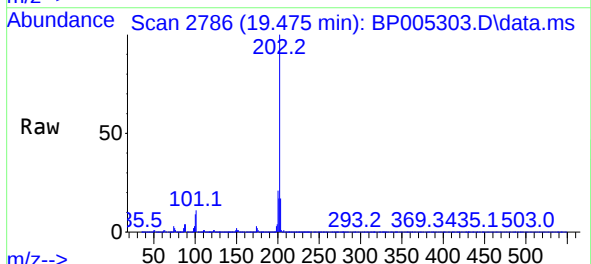
#77
Benzidine
Concen: 30.48 ng
RT: 19.310 min Scan# 2758
Delta R.T. 0.000 min
Lab File: BP005303.D
Acq: 15 Apr 2021 17:52



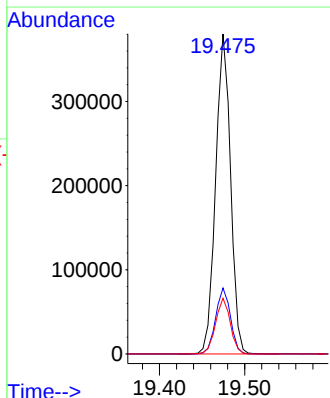
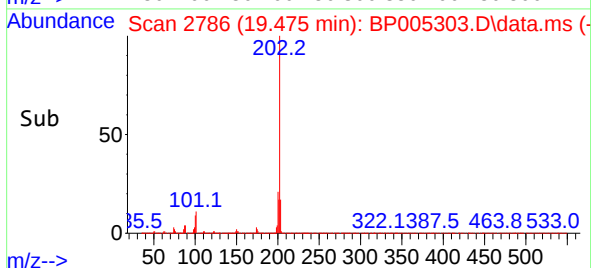
Tgt Ion:184 Resp: 105490
Ion Ratio Lower Upper
184 100
185 14.6 11.7 17.5
183 12.1 9.7 14.5



#78
Pyrene
Concen: 39.20 ng
RT: 19.475 min Scan# 2786
Delta R.T. 0.000 min
Lab File: BP005303.D
Acq: 15 Apr 2021 17:52



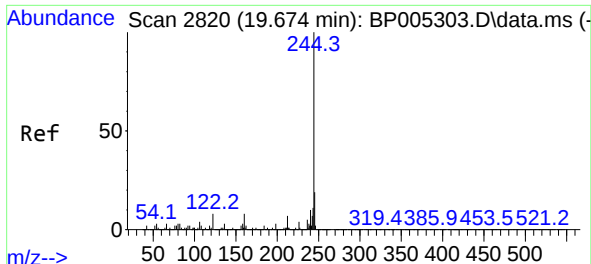
Tgt Ion:202 Resp: 460763
Ion Ratio Lower Upper
202 100
200 20.6 16.5 24.7
203 17.4 13.9 20.9



Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

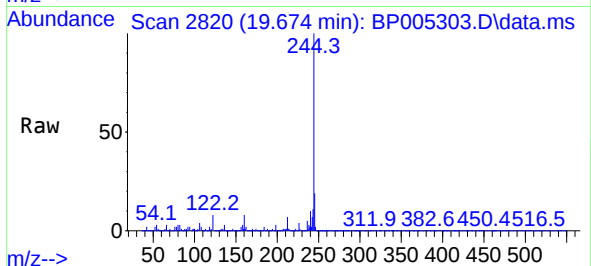
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#79
 Terphenyl-d14
 Concen: 82.34 ng
 RT: 19.674 min Scan# 2820
 Delta R.T. 0.000 min
 Lab File: BP005303.D
 Acq: 15 Apr 2021 17:52

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC040

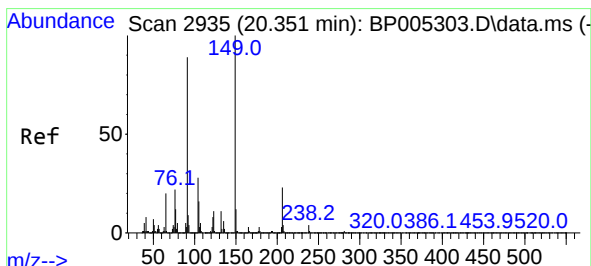
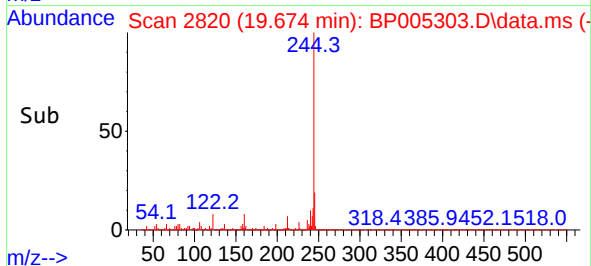
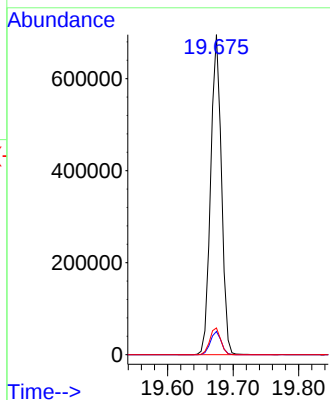


Tgt Ion:244 Resp: 792691

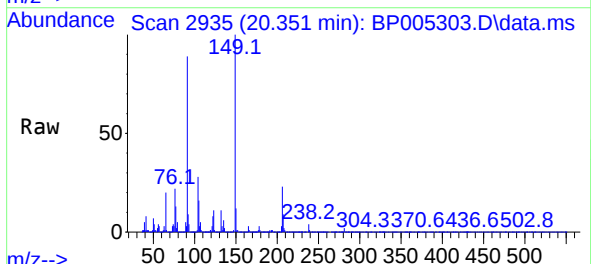
Ion	Ratio	Lower	Upper
244	100		
212	7.2	5.8	8.6
122	8.4	6.7	10.1

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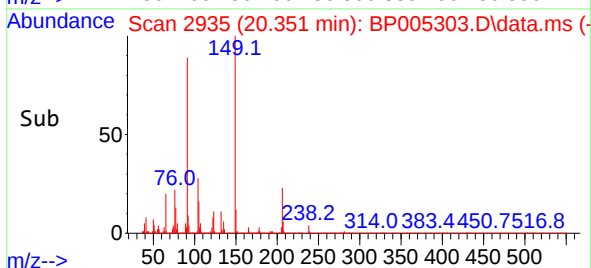
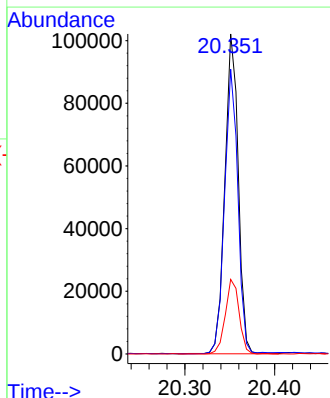


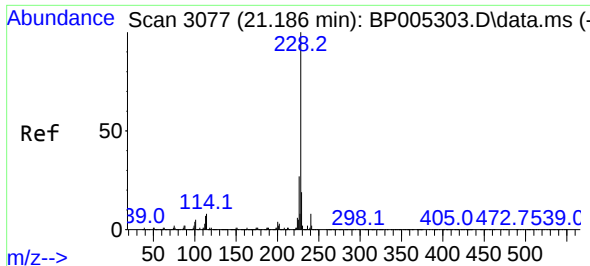
#80
 Butylbenzylphthalate
 Concen: 24.07 ng
 RT: 20.351 min Scan# 2935
 Delta R.T. 0.000 min
 Lab File: BP005303.D
 Acq: 15 Apr 2021 17:52



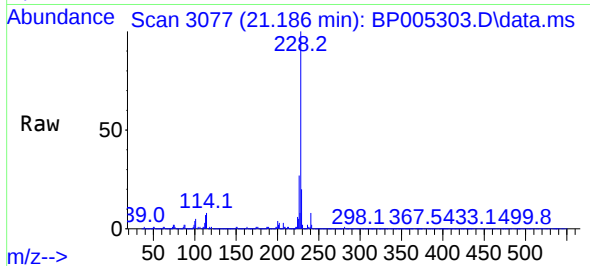
Tgt Ion:149 Resp: 105722

Ion	Ratio	Lower	Upper
149	100		
91	89.0	71.2	106.8
206	23.3	18.6	28.0

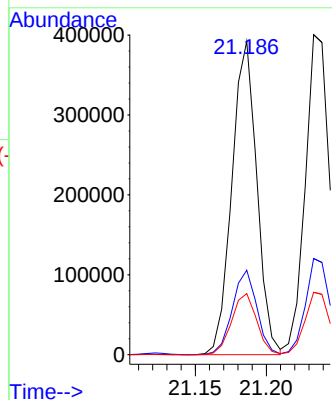




#81
Benzo(a)anthracene
Concen: 38.42 ng
RT: 21.186 min Scan# 3077
Delta R.T. 0.000 min
Lab File: BP005303.D
Acq: 15 Apr 2021 17:52



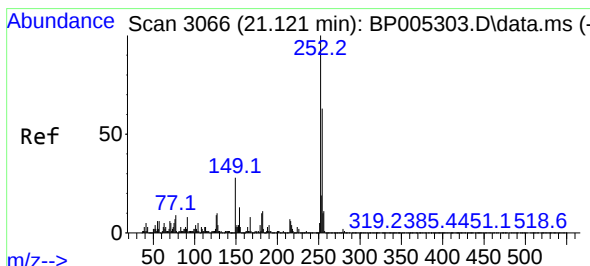
Tgt Ion:	228	Resp:	479396
Ion Ratio	Lower	Upper	
228	100		
226	26.9	21.5	32.3
229	19.5	15.6	23.4



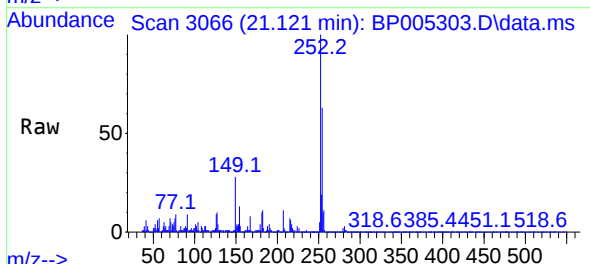
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

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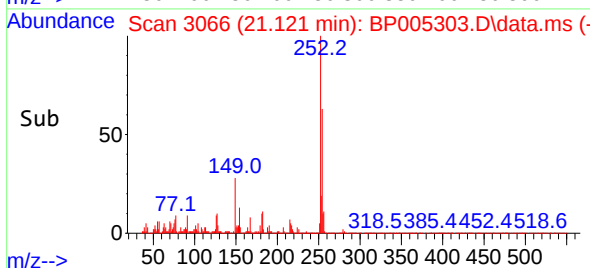
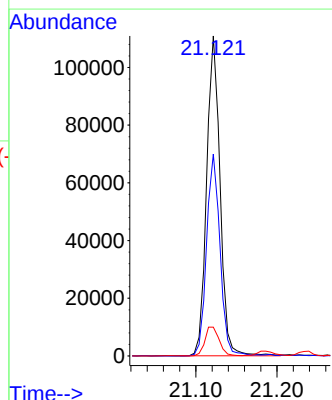
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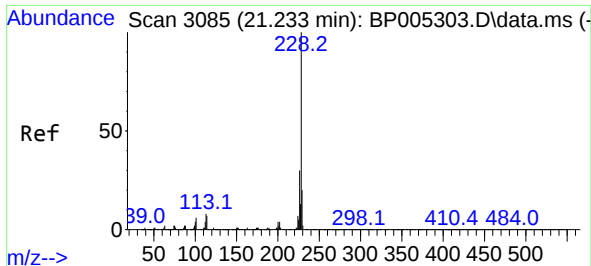


#82
3,3'-Dichlorobenzidine
Concen: 34.79 ng
RT: 21.121 min Scan# 3066
Delta R.T. 0.000 min
Lab File: BP005303.D
Acq: 15 Apr 2021 17:52



Tgt Ion:	252	Resp:	127017
Ion Ratio	Lower	Upper	
252	100		
254	63.1	50.5	75.7
126	9.0	7.2	10.8





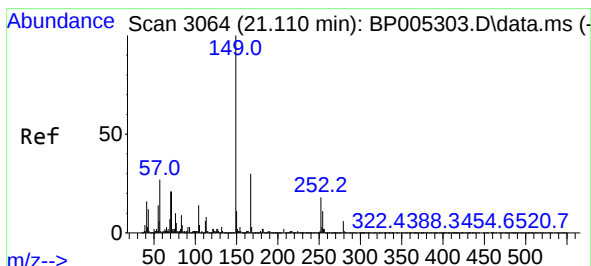
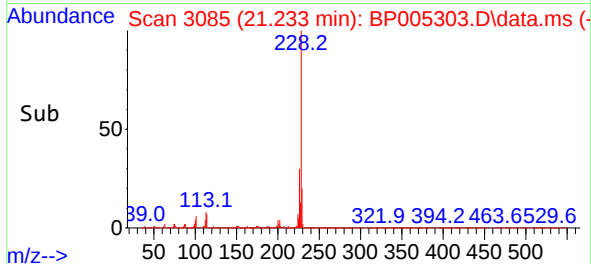
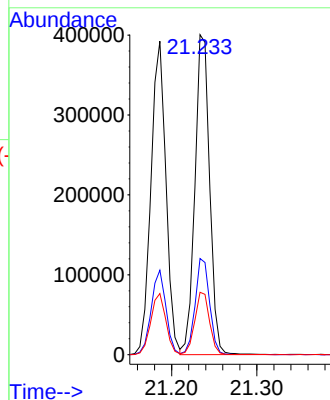
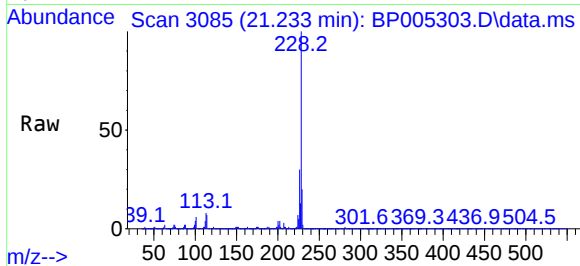
#83
Chrysene
Concen: 39.50 ng
RT: 21.233 min Scan# 3085
Delta R.T. 0.000 min
Lab File: BP005303.D
Acq: 15 Apr 2021 17:52

Tgt Ion:	228	Resp:	479499
Ion Ratio	Lower	Upper	
228	100		
226	30.0	24.0	36.0
229	19.5	15.6	23.4

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

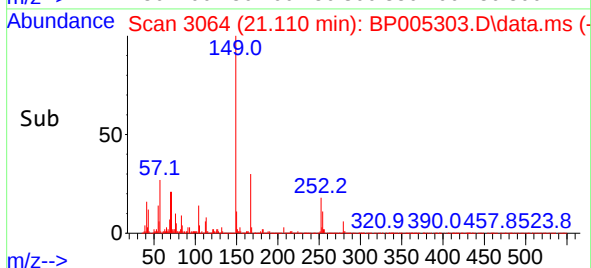
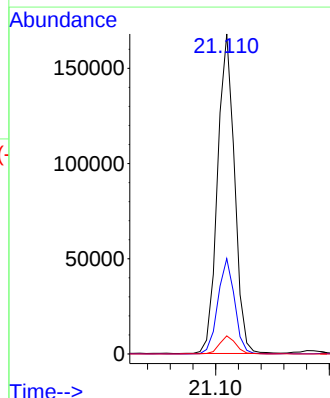
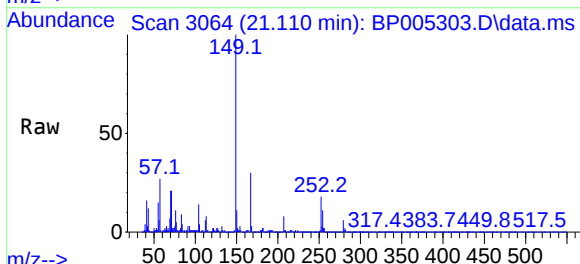
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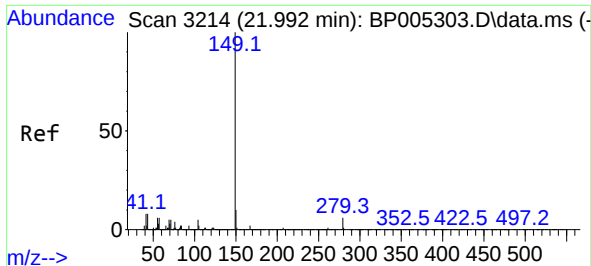
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#84
Bis(2-ethylhexyl)phthalate
Concen: 25.28 ng
RT: 21.110 min Scan# 3064
Delta R.T. 0.000 min
Lab File: BP005303.D
Acq: 15 Apr 2021 17:52

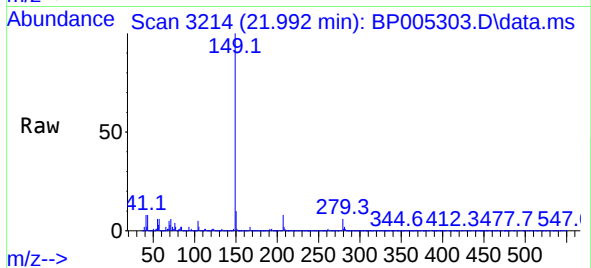
Tgt Ion:	149	Resp:	174427
Ion Ratio	Lower	Upper	
149	100		
167	29.8	23.8	35.8
279	5.7	4.6	6.8





#85
Di-n-octyl phthalate
Concen: 26.22 ng
RT: 21.992 min Scan# 3214
Delta R.T. 0.000 min
Lab File: BP005303.D
Acq: 15 Apr 2021 17:52

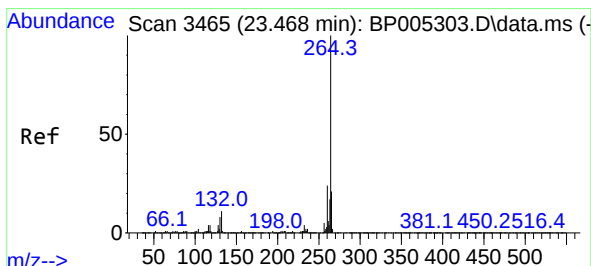
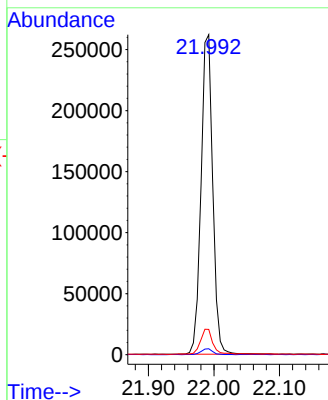
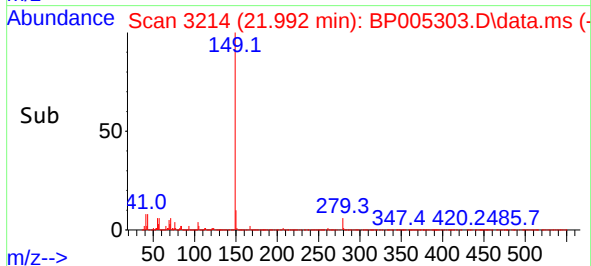
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



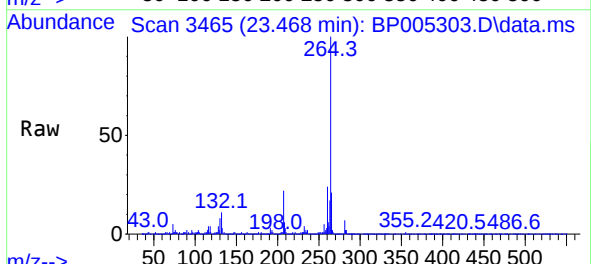
Tgt Ion:149 Resp: 325005
Ion Ratio Lower Upper
149 100
167 1.9 1.5 2.3
43 8.6 6.9 10.3

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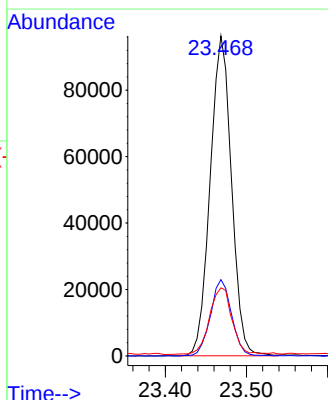
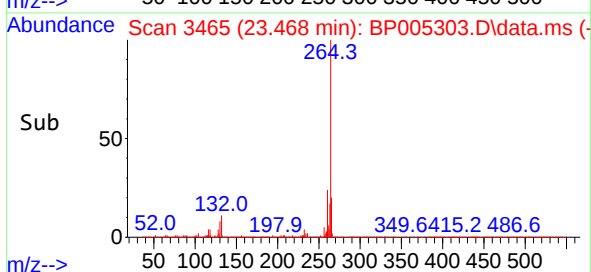
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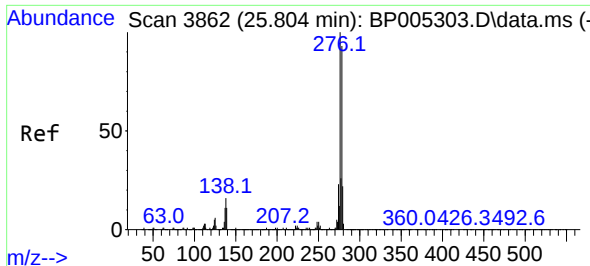


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.468 min Scan# 3465
Delta R.T. 0.000 min
Lab File: BP005303.D
Acq: 15 Apr 2021 17:52



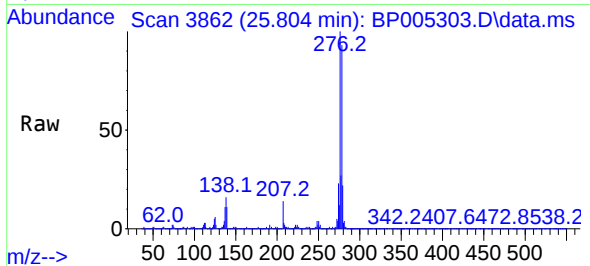
Tgt Ion:264 Resp: 175818
Ion Ratio Lower Upper
264 100
260 23.8 19.0 28.6
265 21.3 17.0 25.6





#87
Indeno(1,2,3-cd)pyrene
Concen: 39.60 ng
RT: 25.804 min Scan# 3862
Delta R.T. 0.000 min
Lab File: BP005303.D
Acq: 15 Apr 2021 17:52

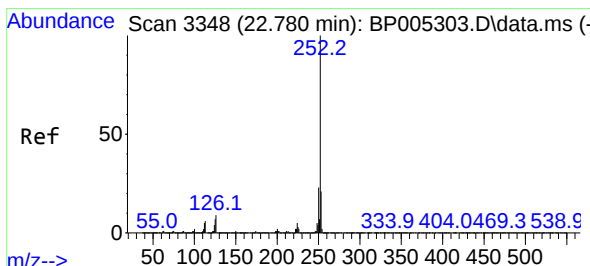
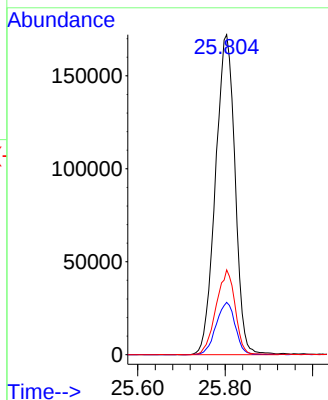
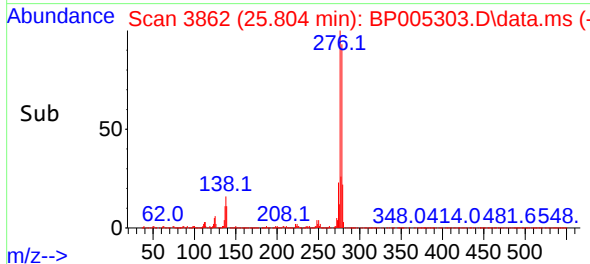
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



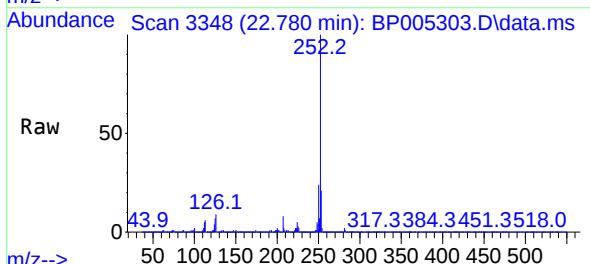
Tgt Ion:276 Resp: 532272
Ion Ratio Lower Upper
276 100
138 16.0 12.8 19.2
277 26.0 20.8 31.2

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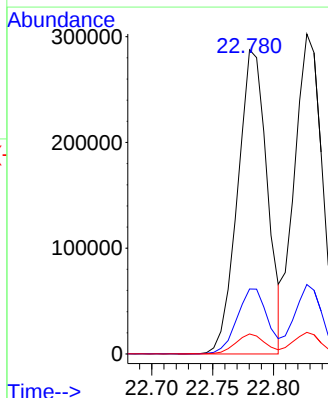
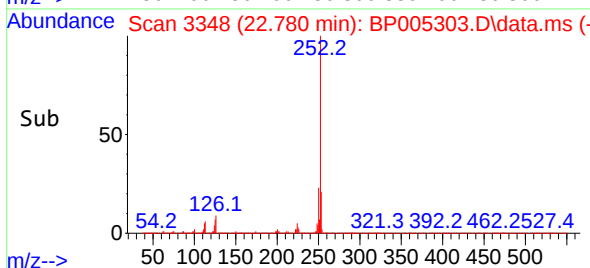
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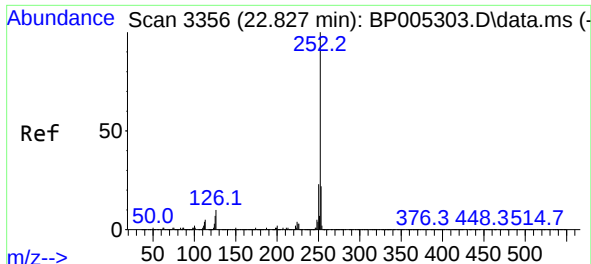


#88
Benzo(b)fluoranthene
Concen: 42.38 ng
RT: 22.780 min Scan# 3348
Delta R.T. 0.000 min
Lab File: BP005303.D
Acq: 15 Apr 2021 17:52



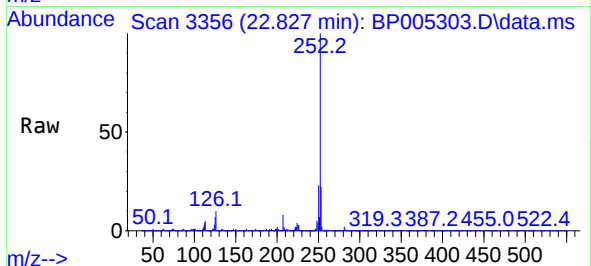
Tgt Ion:252 Resp: 487669
Ion Ratio Lower Upper
252 100
253 21.4 17.1 25.7
125 6.6 5.3 7.9





#89
Benzo(k)fluoranthene
Concen: 43.60 ng
RT: 22.827 min Scan# 3356
Delta R.T. 0.000 min
Lab File: BP005303.D
Acq: 15 Apr 2021 17:52

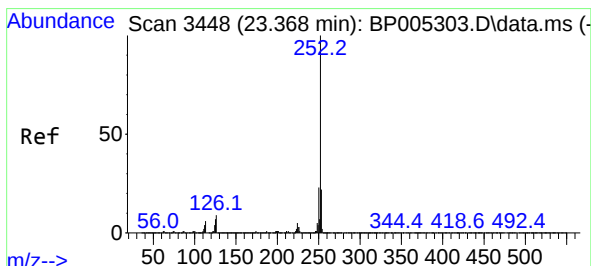
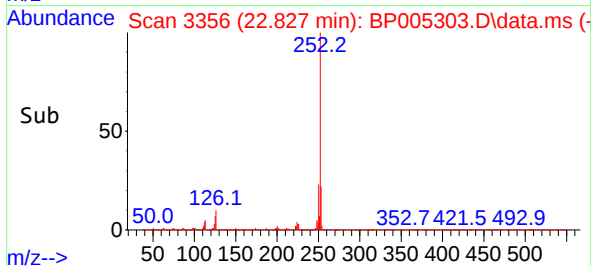
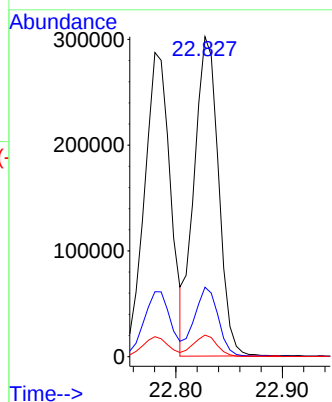
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



Tgt Ion:252 Resp: 480958
Ion Ratio Lower Upper
252 100
253 21.7 17.4 26.0
125 6.8 5.4 8.2

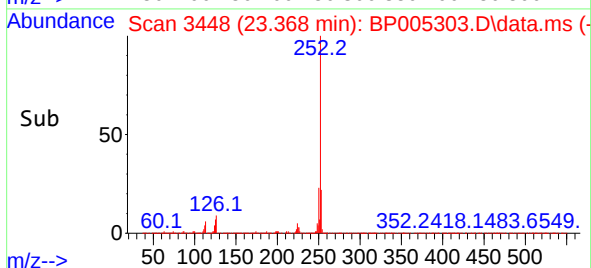
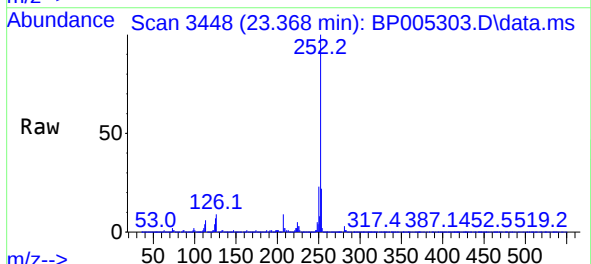
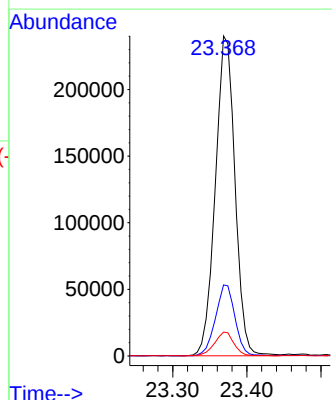
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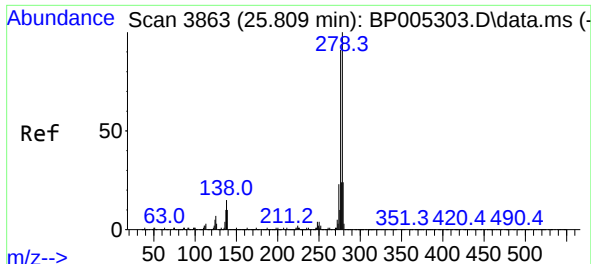
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#90
Benzo(a)pyrene
Concen: 41.54 ng
RT: 23.368 min Scan# 3448
Delta R.T. 0.000 min
Lab File: BP005303.D
Acq: 15 Apr 2021 17:52

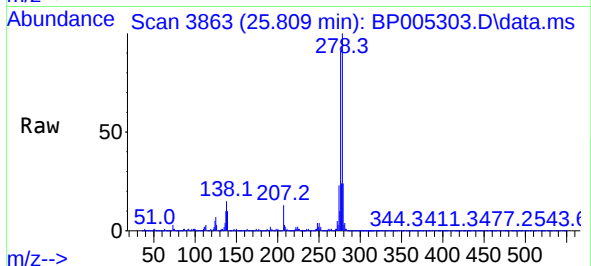
Tgt Ion:252 Resp: 442447
Ion Ratio Lower Upper
252 100
253 22.2 17.8 26.6
125 7.5 6.0 9.0





#91
Dibenzo(a,h)anthracene
Concen: 39.37 ng
RT: 25.809 min Scan# 3863
Delta R.T. 0.000 min
Lab File: BP005303.D
Acq: 15 Apr 2021 17:52

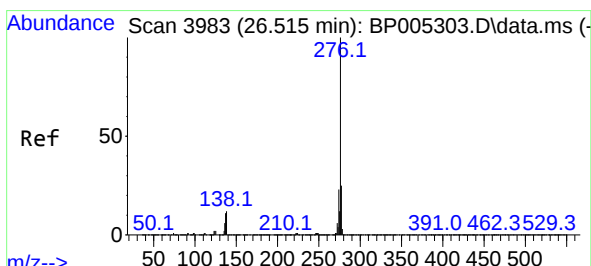
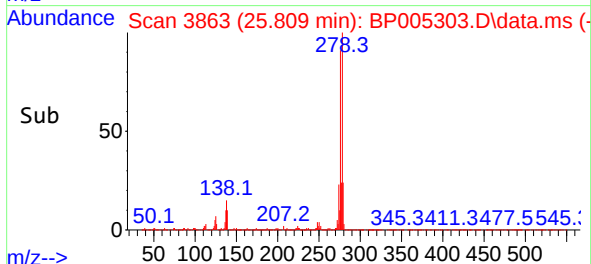
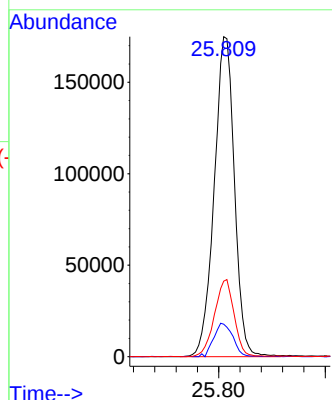
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



Tgt Ion:278 Resp: 461281
Ion Ratio Lower Upper
278 100
139 10.1 8.1 12.1
279 23.6 18.9 28.3

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#92
Benzo(g,h,i)perylene
Concen: 38.63 ng
RT: 26.515 min Scan# 3983
Delta R.T. 0.000 min
Lab File: BP005303.D
Acq: 15 Apr 2021 17:52

Tgt Ion:276 Resp: 437759
Ion Ratio Lower Upper
276 100
277 24.6 19.7 29.5
138 12.2 9.8 14.6

