

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072021\
 Data File : BP006252.D
 Acq On : 20 Jul 2021 15:32
 Operator : CG/JU
 Sample : SSTDICCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICCC040

Manual Integrations
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mohammad
 7/21/2021 11:28:56 AM

Quant Time: Jul 20 16:25:28 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP072021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 20 16:20:55 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.804	152	290670	20.000	ng	0.00
21) Naphthalene-d8	10.593	136	1182368	20.000	ng	# 0.00
39) Acenaphthene-d10	14.433	164	708118	20.000	ng	0.00
64) Phenanthrene-d10	17.180	188	1409946	20.000	ng	# 0.00
76) Chrysene-d12	21.280	240	1349479	20.000	ng	# 0.00
86) Perylene-d12	23.633	264	1392618	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.405	112	1402725	83.035	ng	0.00
7) Phenol-d6	6.981	99	1940786	86.855	ng	0.00
23) Nitrobenzene-d5	8.963	82	1618031	86.439	ng	0.00
42) 2,4,6-Tribromophenol	15.922	330	597177	70.835	ng	0.00
45) 2-Fluorobiphenyl	13.063	172	3675817	76.740	ng	0.00
79) Terphenyl-d14	19.757	244	5339124	78.006	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.352	88	291030	43.908	ng	94
3) Pyridine	3.746	79	831168	49.352	ng	97
4) n-Nitrosodimethylamine	3.652	42	279378	42.175	ng	# 69
6) Aniline	7.146	93	1071892	45.465	ng	99
8) 2-Chlorophenol	7.375	128	775225	39.182	ng	97
9) Benzaldehyde	6.957	77	563261	46.187	ng	98
10) Phenol	7.010	94	961959	44.825	ng	94
11) bis(2-Chloroethyl)ether	7.246	93	737843	45.500	ng	97
12) 1,3-Dichlorobenzene	7.693	146	841629	39.700	ng	100
13) 1,4-Dichlorobenzene	7.840	146	856732	39.570	ng	99
14) 1,2-Dichlorobenzene	8.157	146	811150	39.353	ng	97
15) Benzyl Alcohol	8.051	79	705655	52.236	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.346	45	735472	38.188	ng	98
17) 2-Methylphenol	8.251	107	642925	44.039	ng	96
18) Hexachloroethane	8.881	117	307309	42.636	ng	94
19) n-Nitroso-di-n-propyla...	8.622	70	602396	49.450	ng	93
20) 3+4-Methylphenols	8.581	107	867167	43.966	ng	96
22) Acetophenone	8.634	105	1136482	42.230	ng	# 96
24) Nitrobenzene	9.004	77	854927	45.160	ng	96
25) Isophorone	9.540	82	1619488	45.575	ng	97
26) 2-Nitrophenol	9.710	139	327780	31.145	ng	92
27) 2,4-Dimethylphenol	9.775	122	642154	41.335	ng	99
28) bis(2-Chloroethoxy)met...	10.022	93	897626	45.581	ng	98
29) 2,4-Dichlorophenol	10.240	162	667042	39.078	ng	97
30) 1,2,4-Trichlorobenzene	10.457	180	734029	40.389	ng	98
31) Naphthalene	10.645	128	2453261	39.801	ng	99
32) Benzoic acid	9.910	122	389808	37.280	ng	98
33) 4-Chloroaniline	10.757	127	1012003	42.533	ng	98
34) Hexachlorobutadiene	10.928	225	435317	43.503	ng	99
35) Caprolactam	11.563	113	205282	38.150	ng	91
36) 4-Chloro-3-methylphenol	11.881	107	772122	41.888	ng	95
37) 2-Methylnaphthalene	12.257	142	1715509	40.114	ng	97
38) 1-Methylnaphthalene	12.475	142	1622437	40.087	ng	99
40) 1,2,4,5-Tetrachloroben...	12.622	216	756923	43.092	ng	98
41) Hexachlorocyclopentadiene	12.604	237	433899	161.763	ng	97
43) 2,4,6-Trichlorophenol	12.863	196	491887	38.706	ng	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.934	196	530887	38.937	ng	96
46) 1,1'-Biphenyl	13.269	154	2064233	38.829	ng	97
47) 2-Chloronaphthalene	13.310	162	1589420	38.863	ng	98
48) 2-Nitroaniline	13.516	65	399817	39.341	ng	98
49) Acenaphthylene	14.151	152	2561443	38.895	ng	100
50) Dimethylphthalate	13.904	163	1954719	38.388	ng	100
51) 2,6-Dinitrotoluene	14.016	165	419864	36.574	ng	98
52) Acenaphthene	14.498	154	1559466	38.929	ng	99
53) 3-Nitroaniline	14.339	138	445886	38.337	ng	# 91
54) 2,4-Dinitrophenol	14.545	184	170153	36.274	ng	96
55) Dibenzofuran	14.833	168	2446876	39.238	ng	99
56) 4-Nitrophenol	14.645	139	370709	50.186	ng	# 88
57) 2,4-Dinitrotoluene	14.798	165	546341	35.336	ng	95
58) Fluorene	15.480	166	1960007	39.122	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.057	232	454331m	42.586	ng	
60) Diethylphthalate	15.275	149	2027028	38.817	ng	99
61) 4-Chlorophenyl-phenyle...	15.486	204	927295	42.221	ng	97
62) 4-Nitroaniline	15.504	138	459222	43.004	ng	# 84
63) Azobenzene	15.775	77	2066750	47.407	ng	92
65) 4,6-Dinitro-2-methylph...	15.557	198	261721	30.780	ng	85
66) n-Nitrosodiphenylamine	15.698	169	1724561	37.565	ng	99
67) 4-Bromophenyl-phenylether	16.380	248	572896	41.218	ng	96
68) Hexachlorobenzene	16.480	284	644813	39.083	ng	96
69) Atrazine	16.663	200	576366	39.989	ng	97
70) Pentachlorophenol	16.827	266	373267	49.020	ng	99
71) Phenanthrene	17.227	178	3031037	38.065	ng	99
72) Anthracene	17.316	178	2991926	38.354	ng	99
73) Carbazole	17.592	167	3001356	38.827	ng	99
74) Di-n-butylphthalate	18.163	149	3468756	37.280	ng	99
75) Fluoranthene	19.198	202	3475558	39.824	ng	95
77) Benzidine	19.386	184	1674052	41.835	ng	99
78) Pyrene	19.551	202	3543532	38.849	ng	99
80) Butylbenzylphthalate	20.445	149	1549332	34.244	ng	95
81) Benzo(a)anthracene	21.263	228	3427990	40.163	ng	99
82) 3,3'-Dichlorobenzidine	21.204	252	975811	38.973	ng	# 98
83) Chrysene	21.315	228	3287548	38.976	ng	98
84) Bis(2-ethylhexyl)phtha...	21.215	149	2332646	34.931	ng	# 98
85) Di-n-octyl phthalate	22.133	149	3895600	33.121	ng	98
87) Indeno(1,2,3-cd)pyrene	26.074	276	3865227	37.646	ng	# 90
88) Benzo(b)fluoranthene	22.921	252	3568121	42.238	ng	# 97
89) Benzo(k)fluoranthene	22.968	252	3305352	40.032	ng	# 97
90) Benzo(a)pyrene	23.527	252	3209890	40.492	ng	# 96
91) Dibenzo(a,h)anthracene	26.103	278	3347040	37.859	ng	# 94
92) Benzo(g,h,i)perylene	26.821	276	3254115	37.400	ng	# 91

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

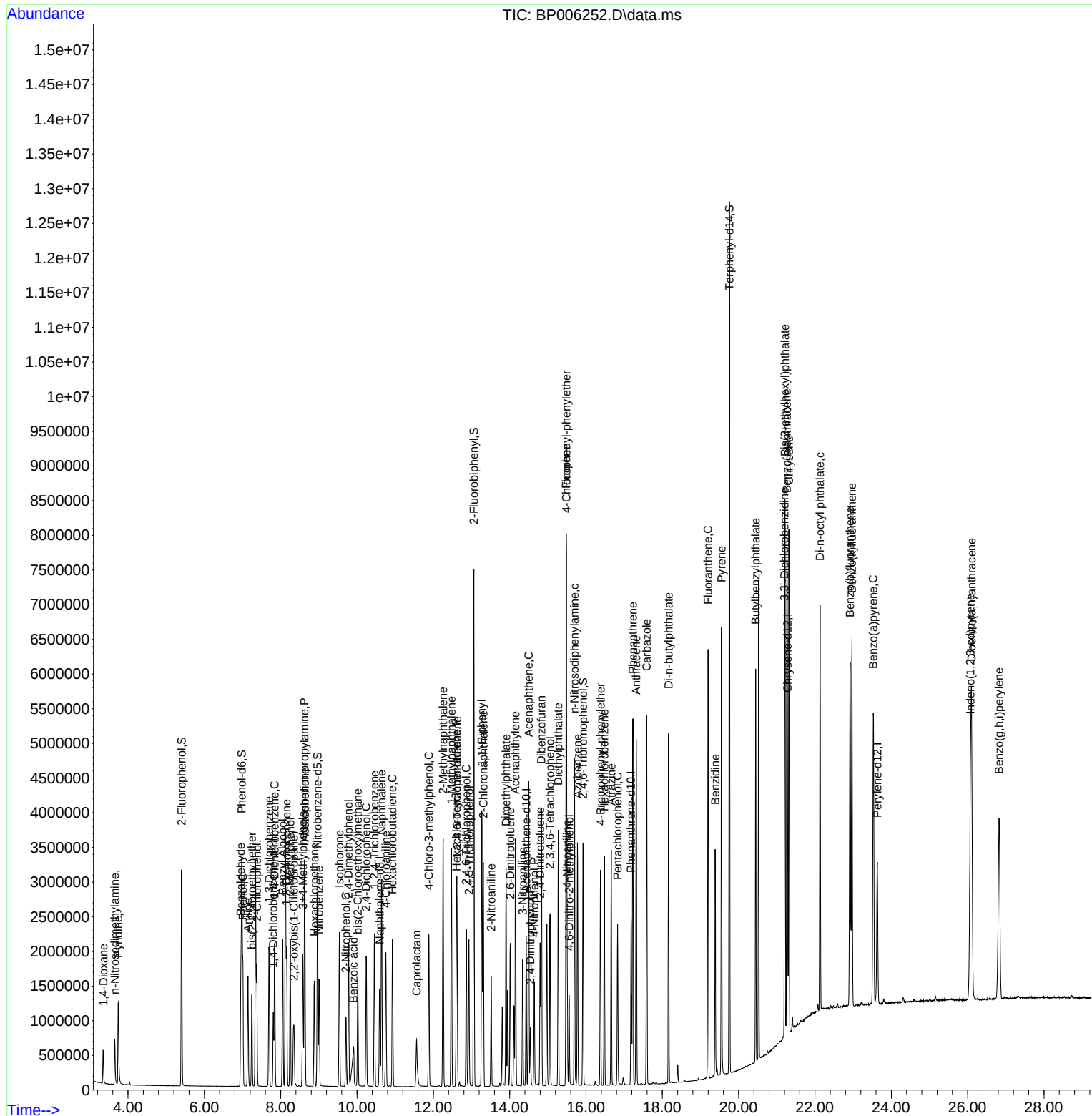
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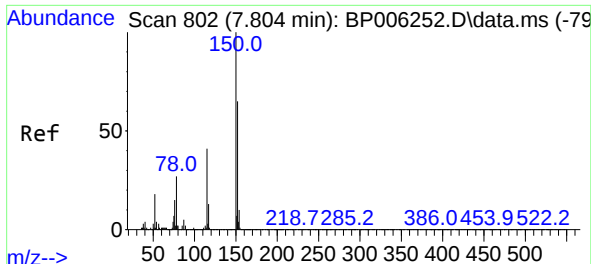
Instrument :
BNA_P
Client Sampled :
SSTDICCC040

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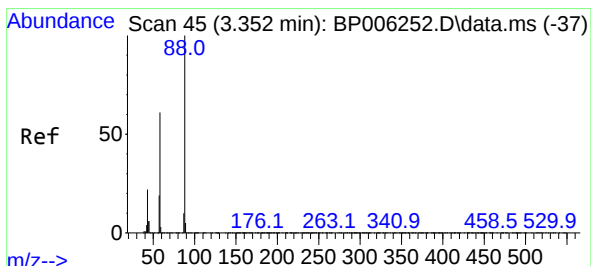
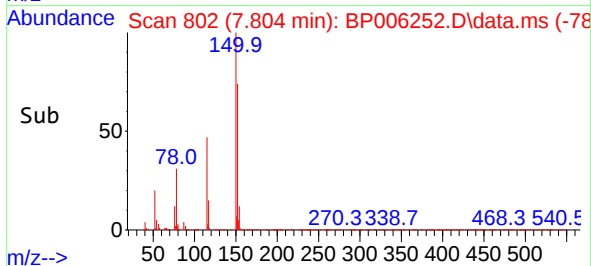
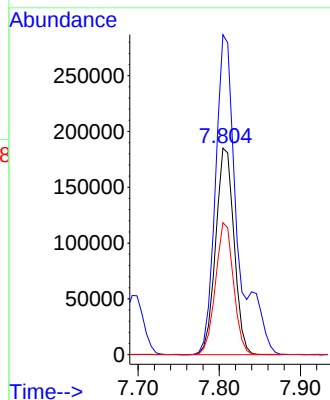
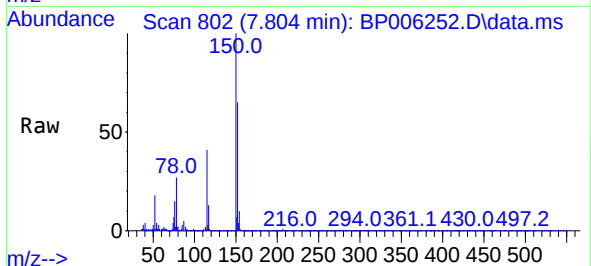
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.804 min Scan# 802
Delta R.T. 0.000 min
Lab File: BP006252.D
Acq: 20 Jul 2021 15:32

Tgt Ion:152 Resp: 290670
Ion Ratio Lower Upper
152 100
150 154.9 125.6 188.4
115 63.9 48.5 72.7

Instrument :
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ClientSampleId :
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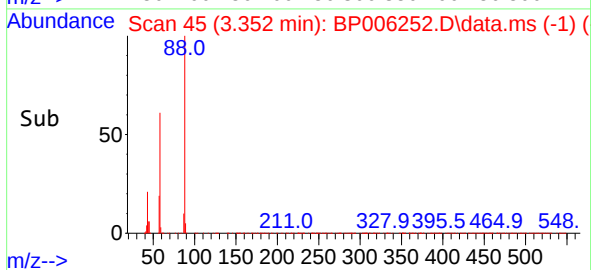
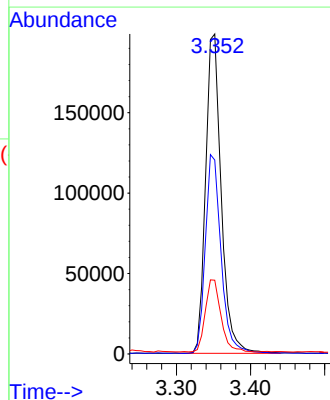
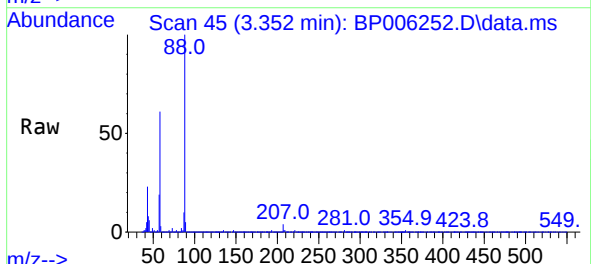
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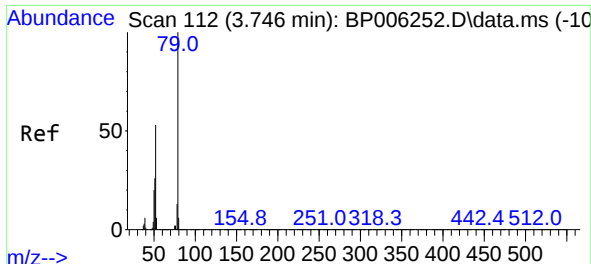
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#2
1,4-Dioxane
Concen: 43.908 ng
RT: 3.352 min Scan# 45
Delta R.T. 0.000 min
Lab File: BP006252.D
Acq: 20 Jul 2021 15:32

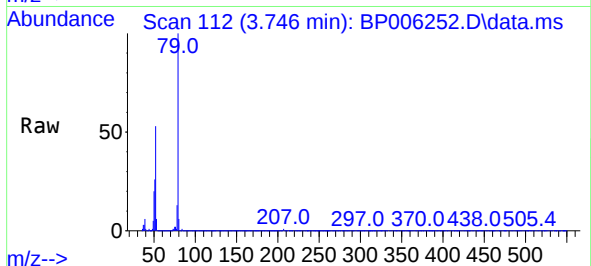
Tgt Ion: 88 Resp: 291030
Ion Ratio Lower Upper
88 100
58 62.7 46.7 70.1
43 22.6 20.3 30.5





#3
Pyridine
Concen: 49.352 ng
RT: 3.746 min Scan# 112
Delta R.T. 0.000 min
Lab File: BP006252.D
Acq: 20 Jul 2021 15:32

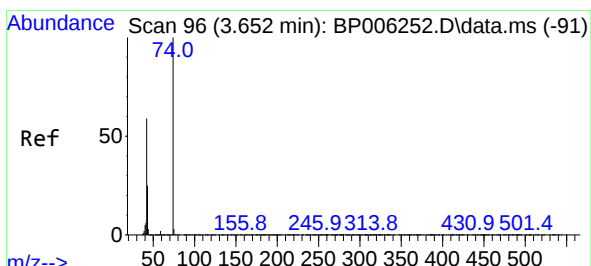
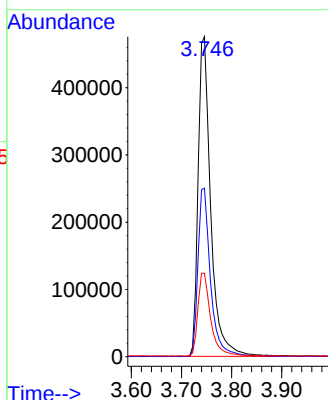
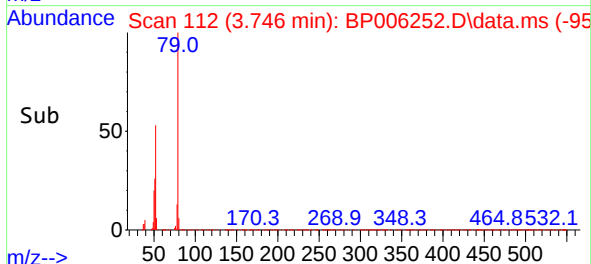
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



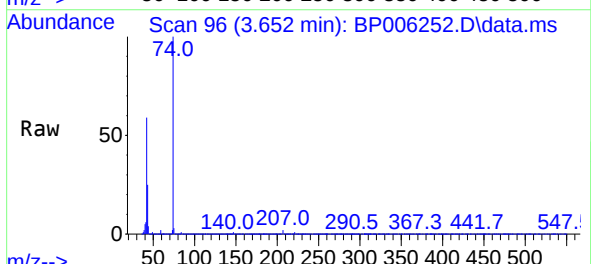
Tgt Ion: 79 Resp: 831168
Ion Ratio Lower Upper
79 100
52 52.7 41.7 62.5
51 26.1 24.1 36.1

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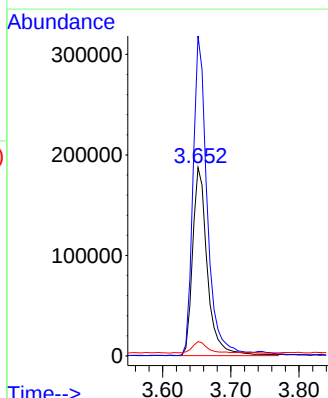
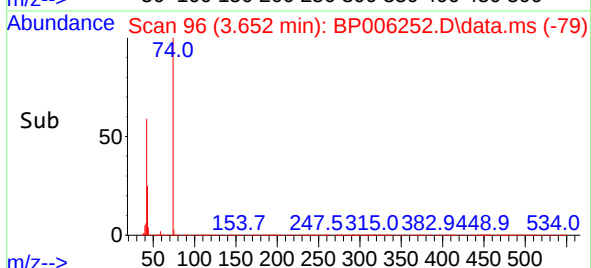
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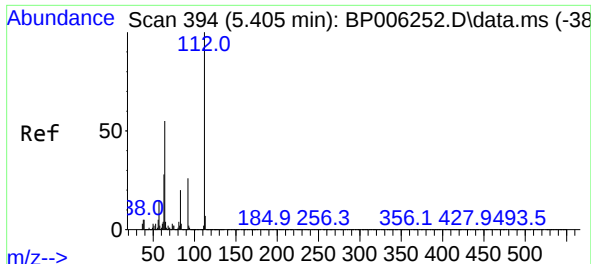


#4
n-Nitrosodimethylamine
Concen: 42.175 ng
RT: 3.652 min Scan# 96
Delta R.T. 0.000 min
Lab File: BP006252.D
Acq: 20 Jul 2021 15:32



Tgt Ion: 42 Resp: 279378
Ion Ratio Lower Upper
42 100
74 169.7 105.4 158.0#
44 7.6 4.2 6.4#





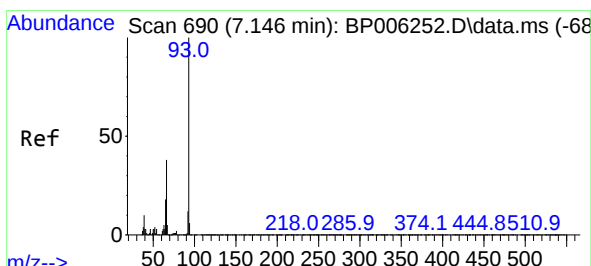
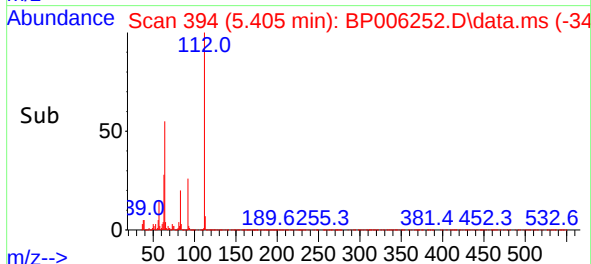
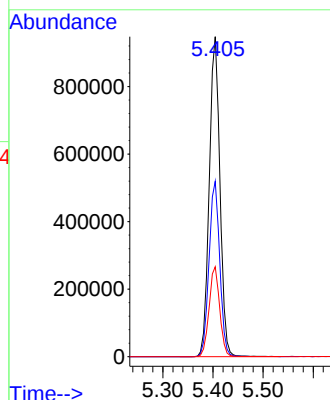
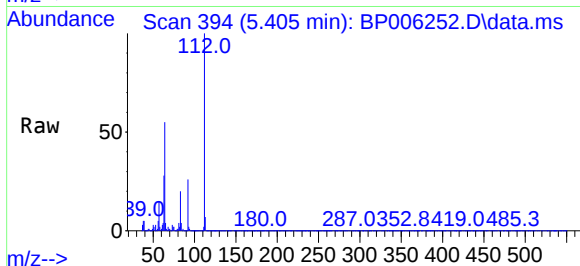
#5
2-Fluorophenol
Concen: 83.035 ng
RT: 5.405 min Scan# 394
Delta R.T. 0.000 min
Lab File: BP006252.D
Acq: 20 Jul 2021 15:32

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Tgt Ion:112 Resp: 1402725
Ion Ratio Lower Upper
112 100
64 54.8 41.4 62.2
63 28.1 23.8 35.8

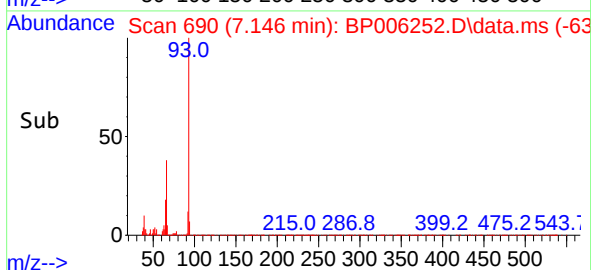
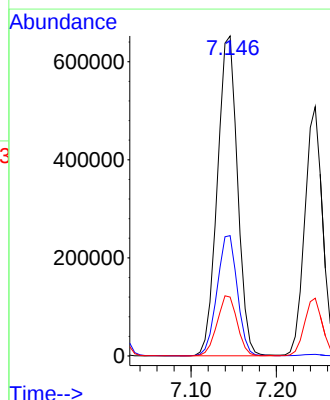
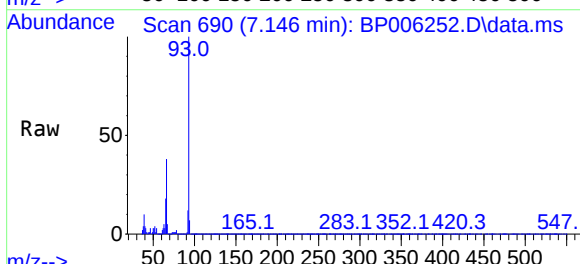
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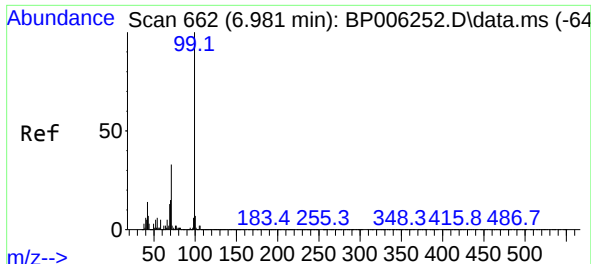
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#6
Aniline
Concen: 45.465 ng
RT: 7.146 min Scan# 690
Delta R.T. 0.000 min
Lab File: BP006252.D
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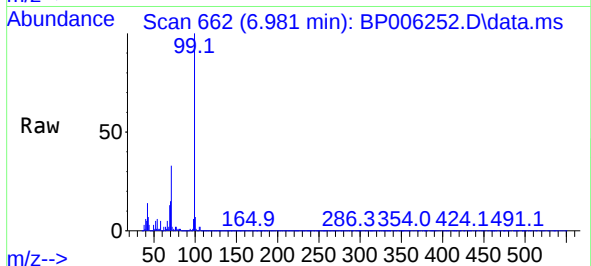
Tgt Ion: 93 Resp: 1071892
Ion Ratio Lower Upper
93 100
66 37.6 29.7 44.5
65 18.4 15.3 22.9





#7
Phenol-d6
Concen: 86.855 ng
RT: 6.981 min Scan# 662
Delta R.T. 0.000 min
Lab File: BP006252.D
Acq: 20 Jul 2021 15:32

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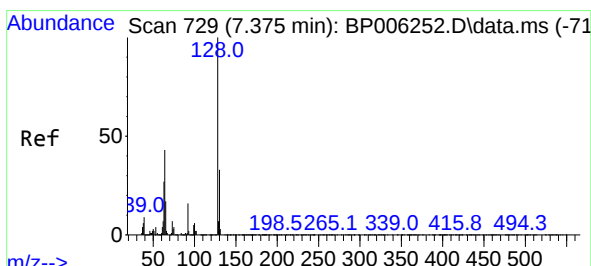
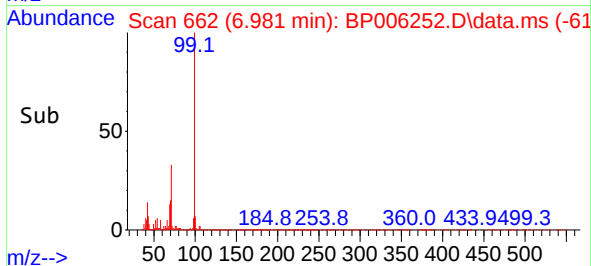
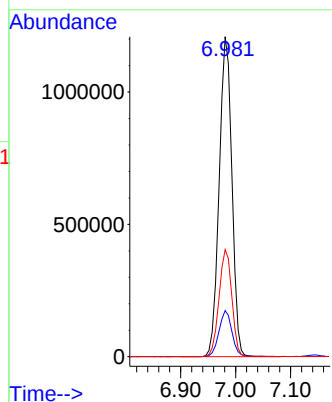


Tgt Ion: 99 Resp: 1940786

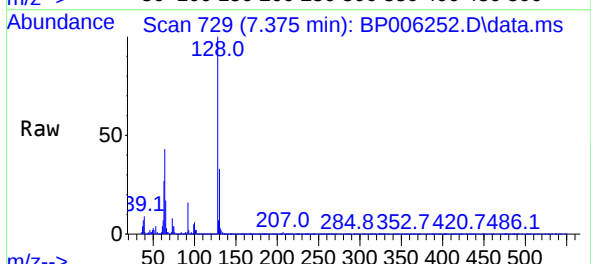
Ion	Ratio	Lower	Upper
99	100		
42	14.4	13.4	20.0
71	33.5	30.6	46.0

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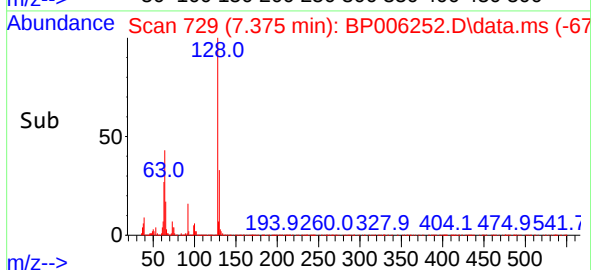
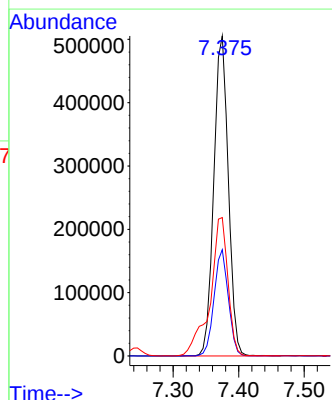


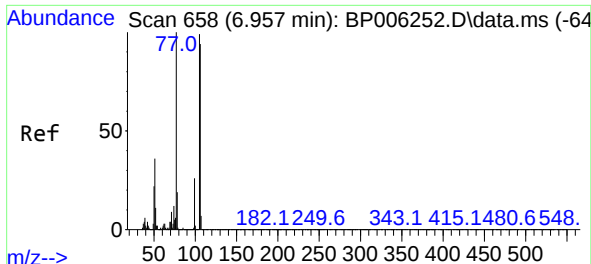
#8
2-Chlorophenol
Concen: 39.182 ng
RT: 7.375 min Scan# 729
Delta R.T. 0.000 min
Lab File: BP006252.D
Acq: 20 Jul 2021 15:32



Tgt Ion: 128 Resp: 775225

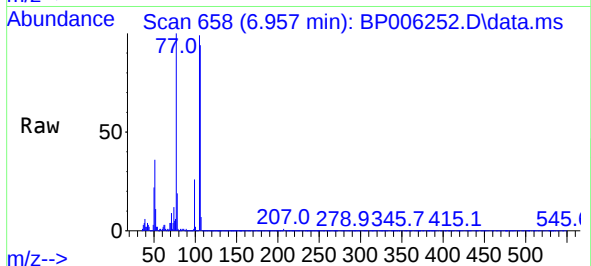
Ion	Ratio	Lower	Upper
128	100		
130	33.2	12.4	52.4
64	43.2	20.3	60.3





#9
Benzaldehyde
Concen: 46.187 ng
RT: 6.957 min Scan# 658
Delta R.T. 0.000 min
Lab File: BP006252.D
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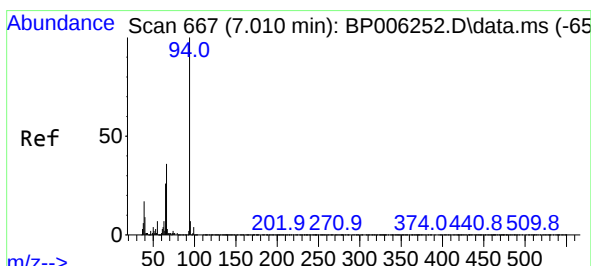
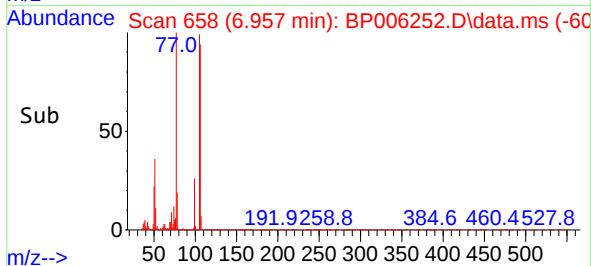
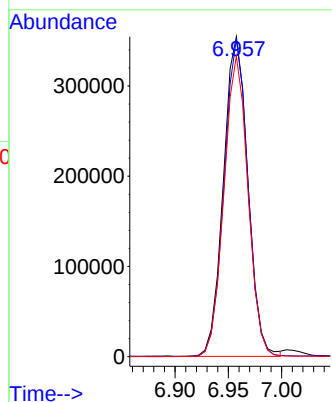
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Tgt Ion: 77 Resp: 563261
Ion Ratio Lower Upper
77 100
105 99.2 76.7 116.7
106 94.0 76.2 116.2

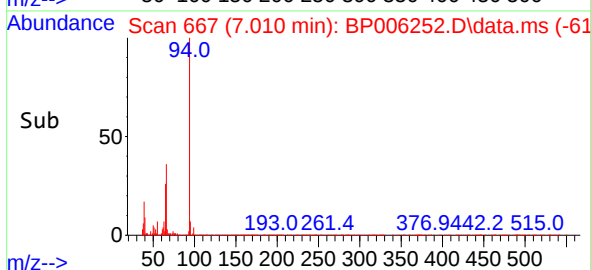
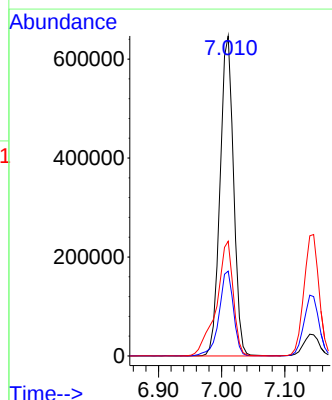
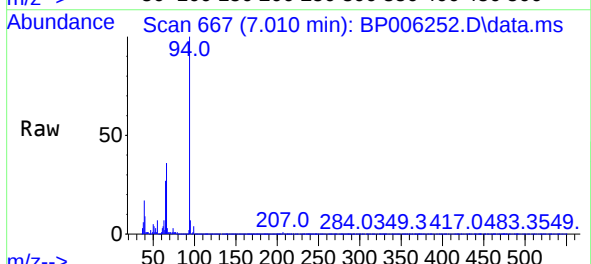
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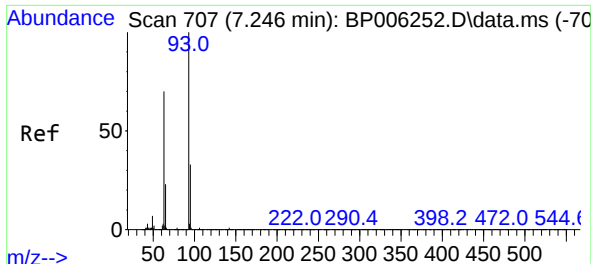
mohammad
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#10
Phenol
Concen: 44.825 ng
RT: 7.010 min Scan# 667
Delta R.T. 0.000 min
Lab File: BP006252.D
Acq: 20 Jul 2021 15:32

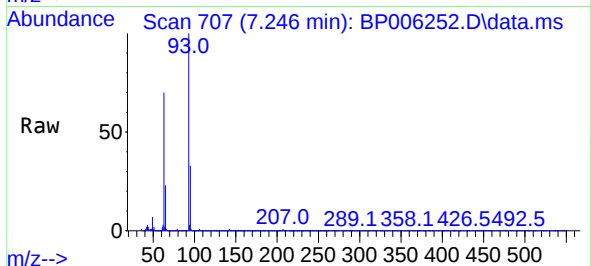
Tgt Ion: 94 Resp: 961959
Ion Ratio Lower Upper
94 100
65 26.5 8.8 48.8
66 35.9 20.7 60.7





#11
bis(2-Chloroethyl)ether
Concen: 45.500 ng
RT: 7.246 min Scan# 707
Delta R.T. 0.000 min
Lab File: BP006252.D
Acq: 20 Jul 2021 15:32

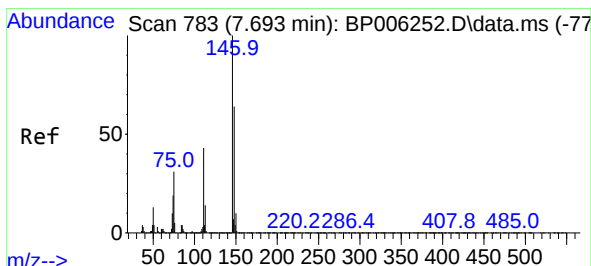
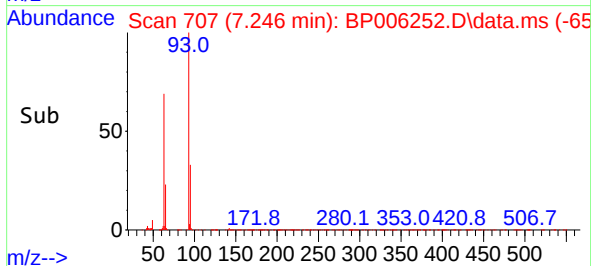
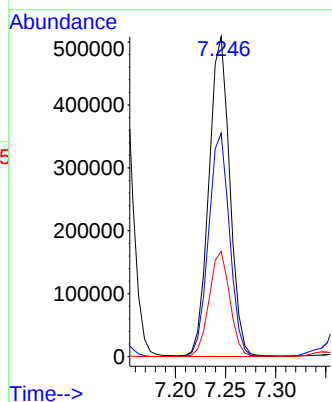
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



Tgt Ion: 93 Resp: 737843
Ion Ratio Lower Upper
93 100
63 69.9 46.2 86.2
95 32.9 12.2 52.2

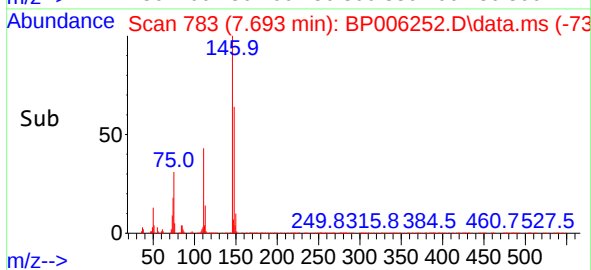
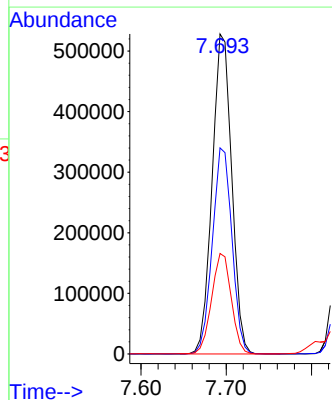
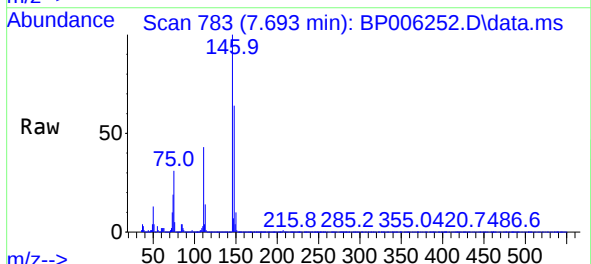
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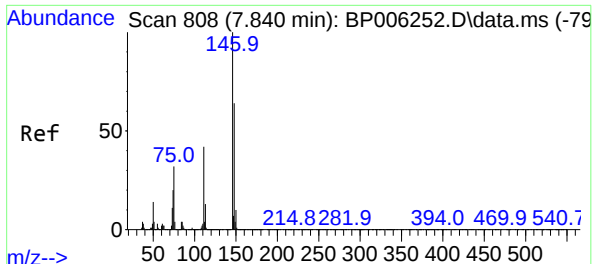
mohammad
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#12
1,3-Dichlorobenzene
Concen: 39.700 ng
RT: 7.693 min Scan# 783
Delta R.T. 0.000 min
Lab File: BP006252.D
Acq: 20 Jul 2021 15:32

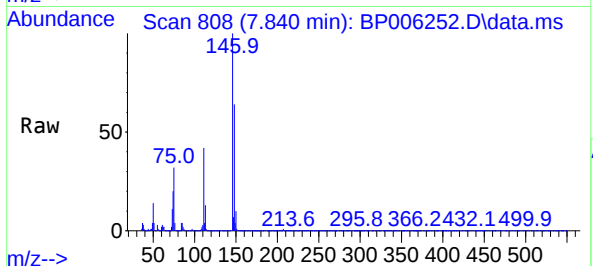
Tgt Ion:146 Resp: 841629
Ion Ratio Lower Upper
146 100
148 64.4 51.5 77.3
75 31.4 25.7 38.5





#13
1,4-Dichlorobenzene
Concen: 39.570 ng
RT: 7.840 min Scan# 808
Delta R.T. 0.000 min
Lab File: BP006252.D
Acq: 20 Jul 2021 15:32

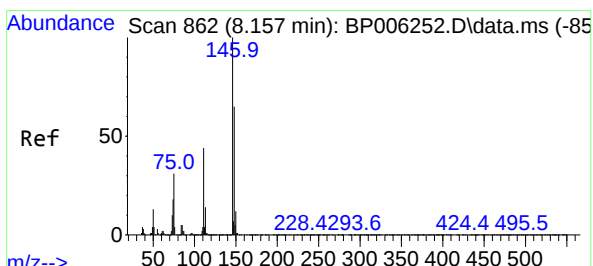
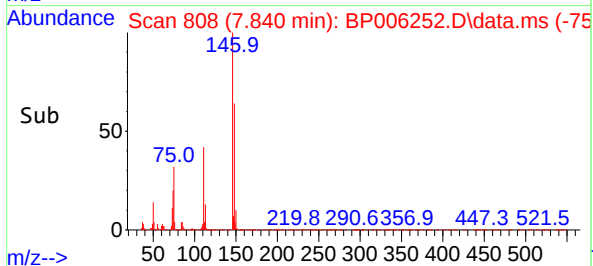
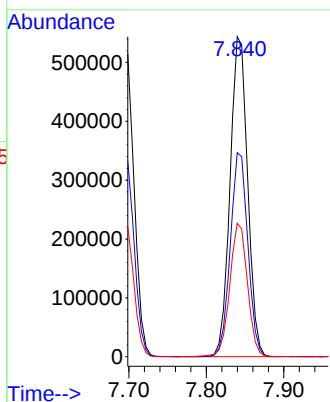
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



Tgt Ion:146 Resp: 856732
Ion Ratio Lower Upper
146 100
148 63.7 51.3 76.9
111 41.7 33.0 49.6

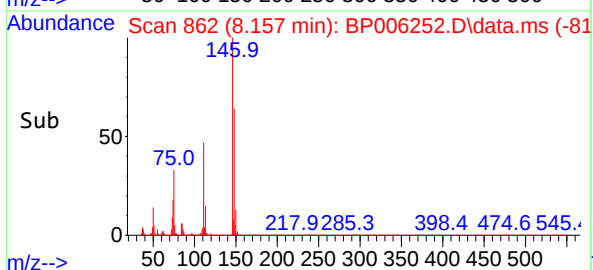
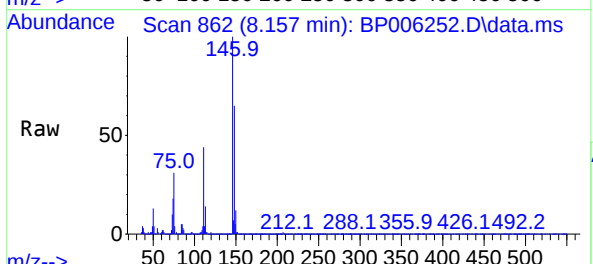
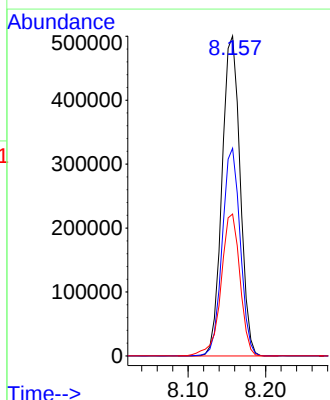
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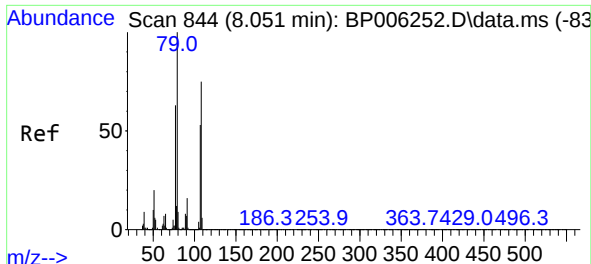
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#14
1,2-Dichlorobenzene
Concen: 39.353 ng
RT: 8.157 min Scan# 862
Delta R.T. 0.000 min
Lab File: BP006252.D
Acq: 20 Jul 2021 15:32

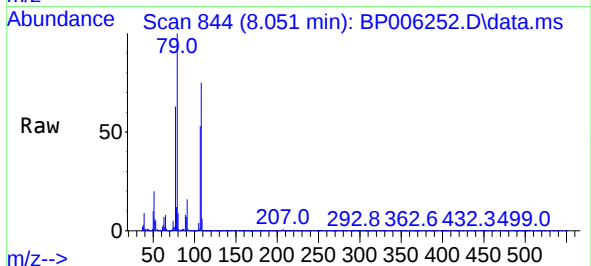
Tgt Ion:146 Resp: 811150
Ion Ratio Lower Upper
146 100
148 64.9 50.3 75.5
111 44.4 33.7 50.5





#15
Benzyl Alcohol
Concen: 52.236 ng
RT: 8.051 min Scan# 844
Delta R.T. 0.000 min
Lab File: BP006252.D
Acq: 20 Jul 2021 15:32

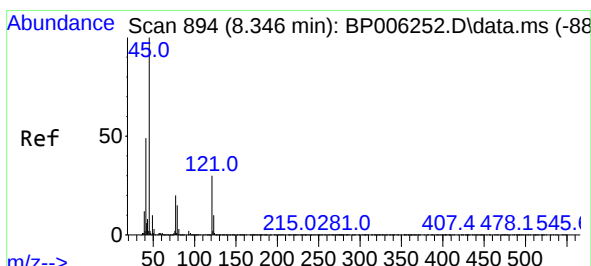
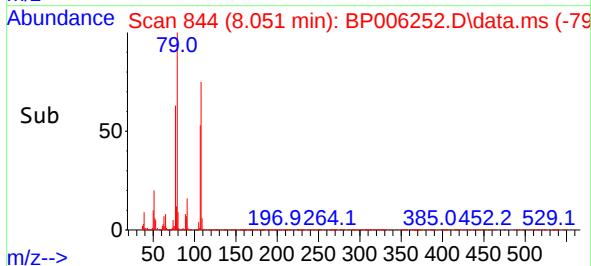
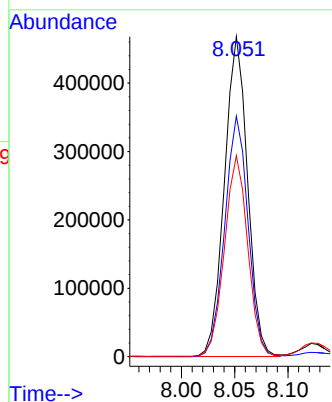
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



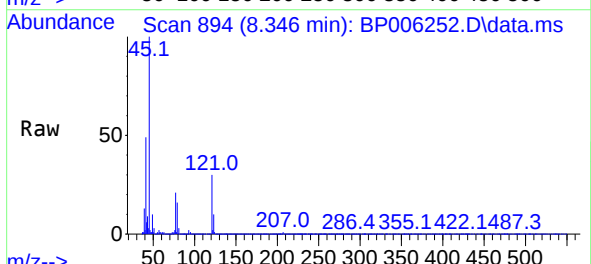
Tgt Ion: 79 Resp: 705655
Ion Ratio Lower Upper
79 100
108 75.2 62.5 93.7
77 62.8 52.9 79.3

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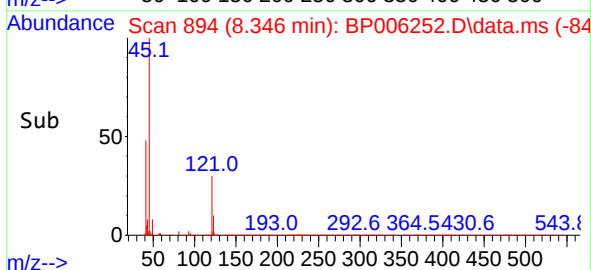
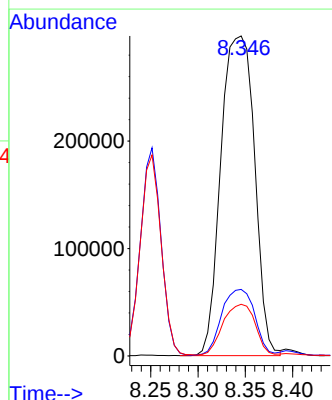
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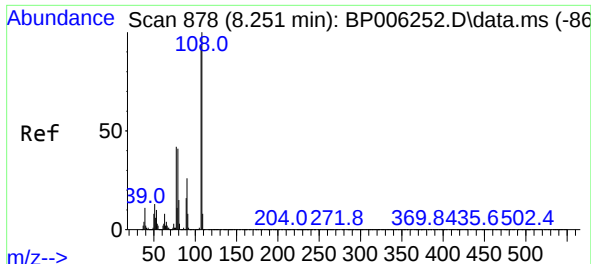


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.188 ng
RT: 8.346 min Scan# 894
Delta R.T. 0.000 min
Lab File: BP006252.D
Acq: 20 Jul 2021 15:32



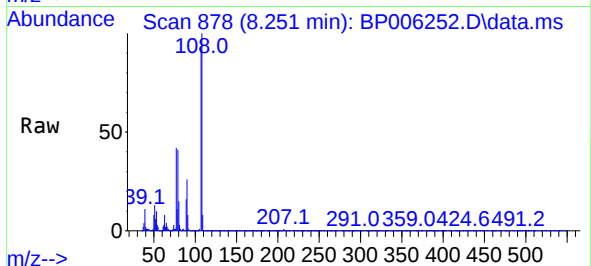
Tgt Ion: 45 Resp: 735472
Ion Ratio Lower Upper
45 100
77 20.8 2.0 42.0
79 16.2 0.0 36.7





#17
2-Methylphenol
Concen: 44.039 ng
RT: 8.251 min Scan# 878
Delta R.T. 0.000 min
Lab File: BP006252.D
Acq: 20 Jul 2021 15:32

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

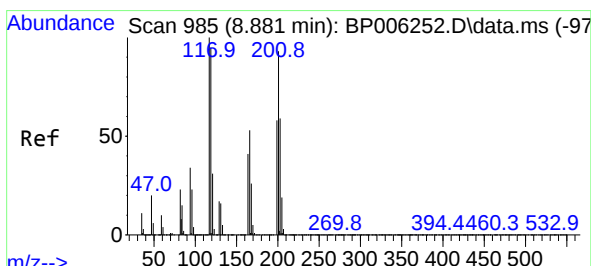
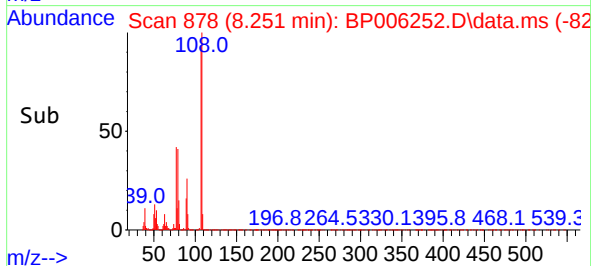
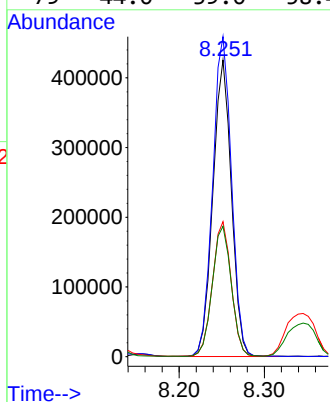


Tgt Ion:107 Resp: 642925

Ion	Ratio	Lower	Upper
107	100		
108	107.9	87.7	131.5
77	45.5	40.2	60.2
79	44.0	39.0	58.4

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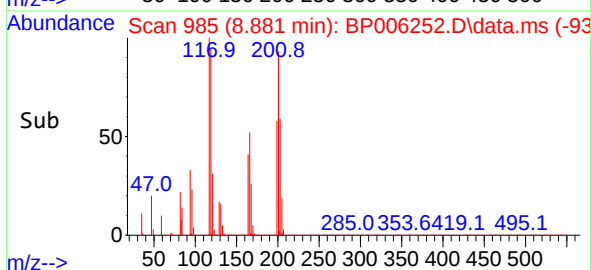
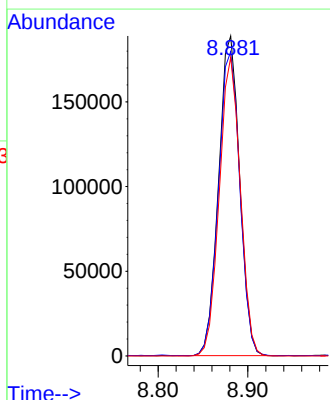
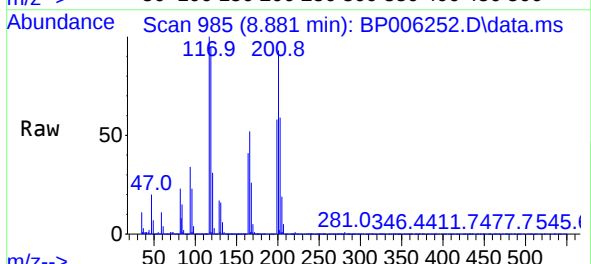
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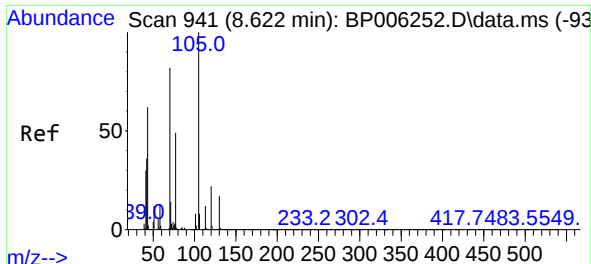


#18
Hexachloroethane
Concen: 42.636 ng
RT: 8.881 min Scan# 985
Delta R.T. 0.000 min
Lab File: BP006252.D
Acq: 20 Jul 2021 15:32

Tgt Ion:117 Resp: 307309

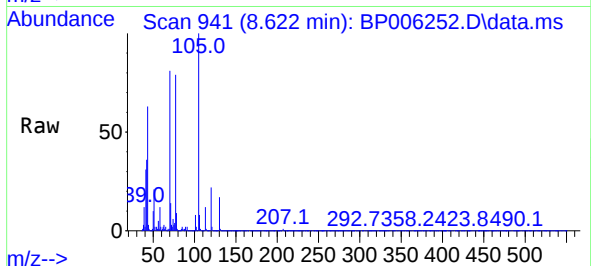
Ion	Ratio	Lower	Upper
117	100		
119	95.1	76.2	114.2
201	93.3	83.4	125.0





#19
n-Nitroso-di-n-propylamine
Concen: 49.450 ng
RT: 8.622 min Scan# 941
Delta R.T. 0.000 min
Lab File: BP006252.D
Acq: 20 Jul 2021 15:32

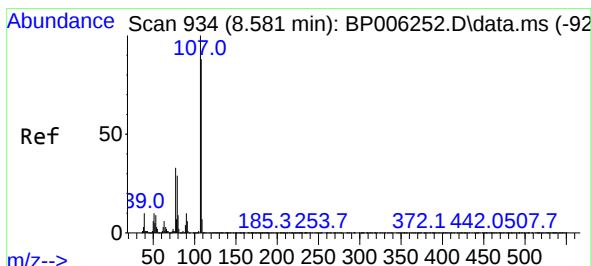
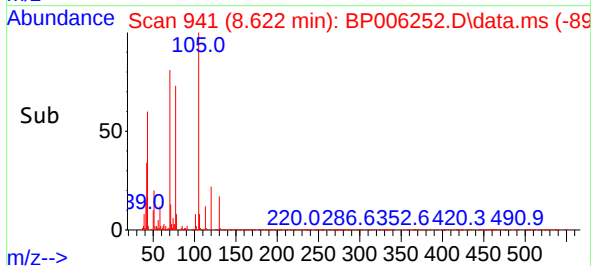
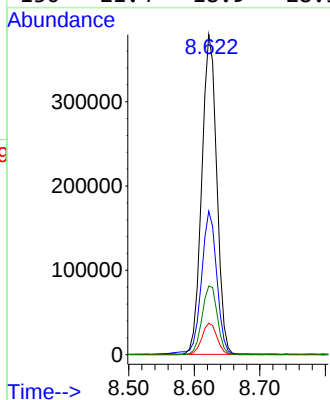
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



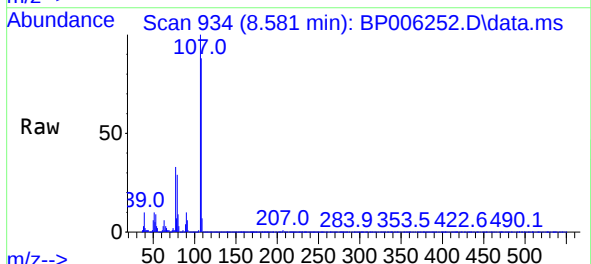
Tgt Ion: 70 Resp: 602396
Ion Ratio Lower Upper
70 100
42 44.8 40.8 61.2
101 9.8 8.8 13.2
130 21.4 18.9 28.3

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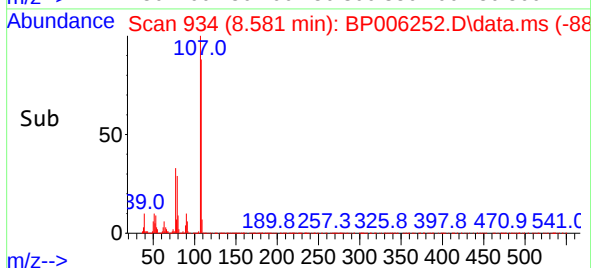
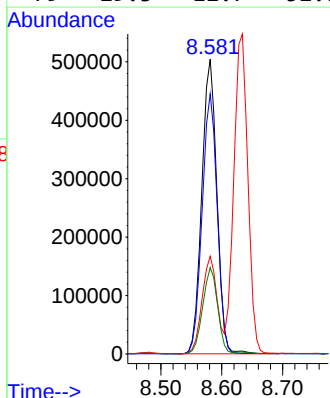
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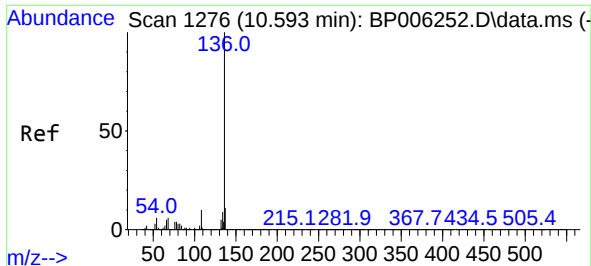


#20
3+4-Methylphenols
Concen: 43.966 ng
RT: 8.581 min Scan# 934
Delta R.T. 0.000 min
Lab File: BP006252.D
Acq: 20 Jul 2021 15:32



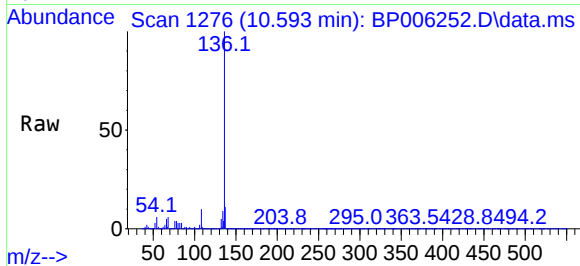
Tgt Ion: 107 Resp: 867167
Ion Ratio Lower Upper
107 100
108 88.3 71.0 111.0
77 33.2 16.6 56.6
79 29.3 12.7 52.7





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.593 min Scan# 1276
Delta R.T. 0.000 min
Lab File: BP006252.D
Acq: 20 Jul 2021 15:32

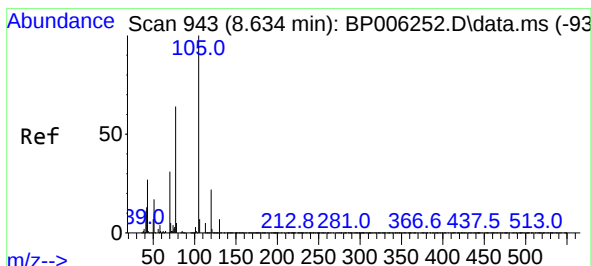
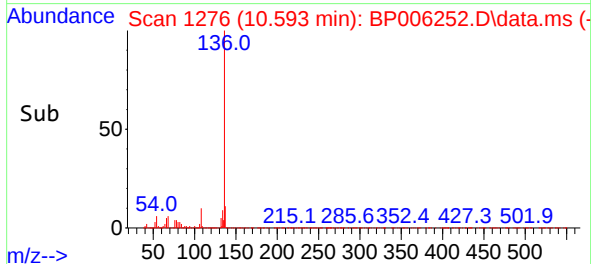
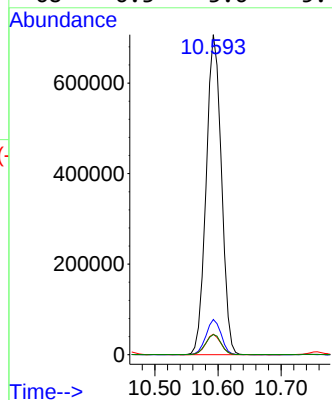
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



Tgt Ion:136 Resp: 1182368
Ion Ratio Lower Upper
136 100
137 11.0 8.6 12.8
54 6.4 4.6 6.8
68 6.3 3.6 5.4#

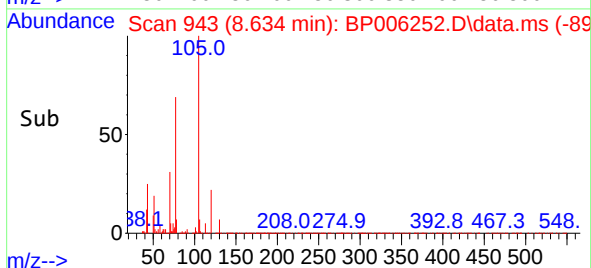
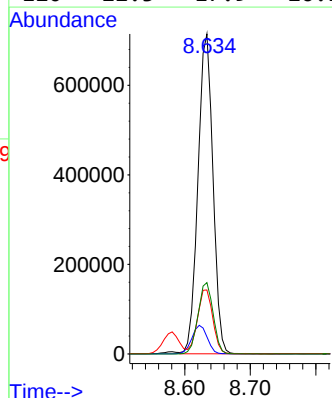
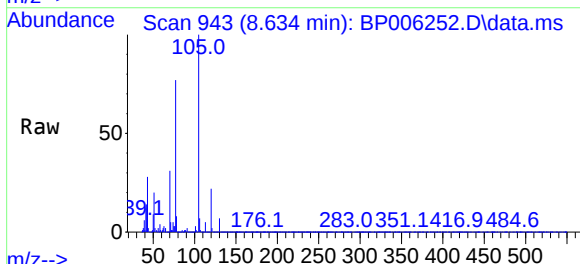
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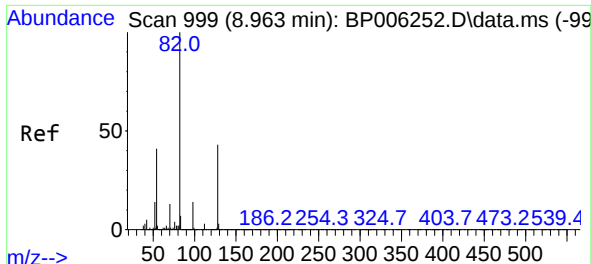
mohammad
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#22
Acetophenone
Concen: 42.230 ng
RT: 8.634 min Scan# 943
Delta R.T. 0.000 min
Lab File: BP006252.D
Acq: 20 Jul 2021 15:32

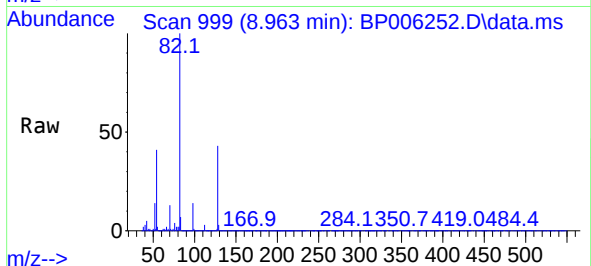
Tgt Ion:105 Resp: 1136482
Ion Ratio Lower Upper
105 100
71 5.3 1.9 2.9#
51 20.0 18.4 27.6
120 22.3 17.9 26.9





#23
Nitrobenzene-d5
Concen: 86.439 ng
RT: 8.963 min Scan# 999
Delta R.T. 0.000 min
Lab File: BP006252.D
Acq: 20 Jul 2021 15:32

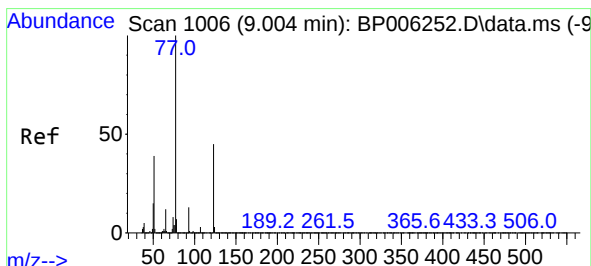
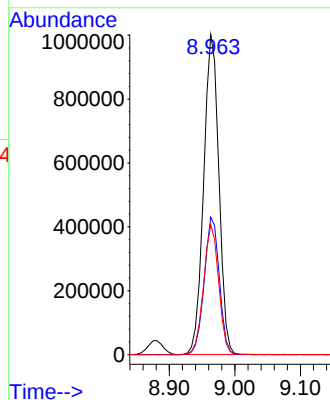
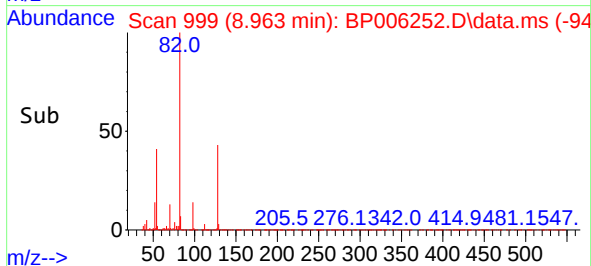
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



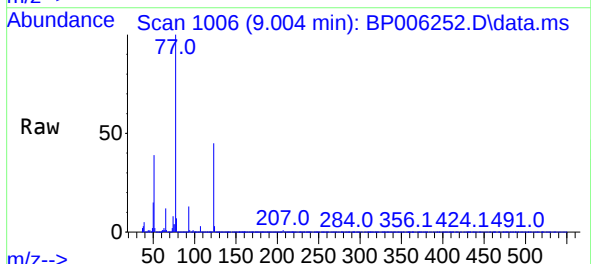
Tgt Ion: 82 Resp: 1618031
Ion Ratio Lower Upper
82 100
128 42.9 35.7 53.5
54 40.6 35.0 52.4

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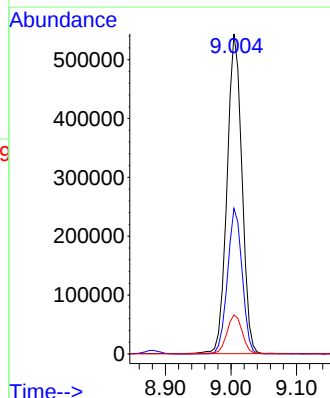
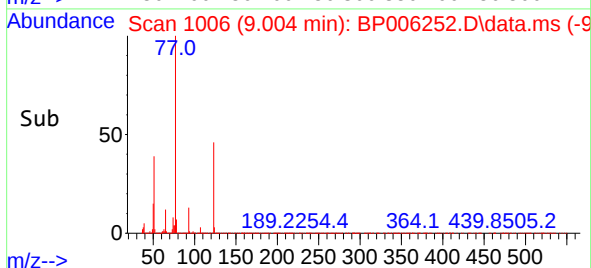
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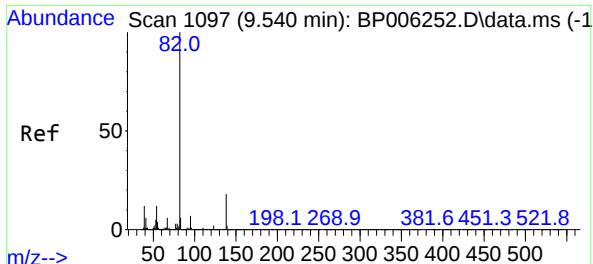


#24
Nitrobenzene
Concen: 45.160 ng
RT: 9.004 min Scan# 1006
Delta R.T. 0.000 min
Lab File: BP006252.D
Acq: 20 Jul 2021 15:32



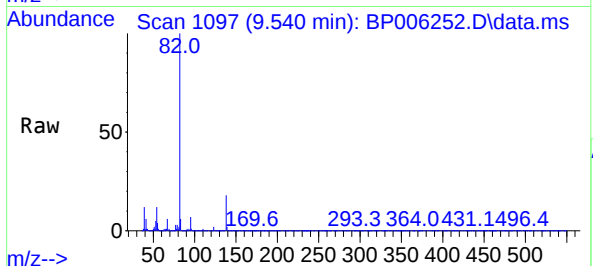
Tgt Ion: 77 Resp: 854927
Ion Ratio Lower Upper
77 100
123 45.5 38.2 57.2
65 12.2 11.4 17.2





#25
Isophorone
Concen: 45.575 ng
RT: 9.540 min Scan# 1097
Delta R.T. 0.000 min
Lab File: BP006252.D
Acq: 20 Jul 2021 15:32

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

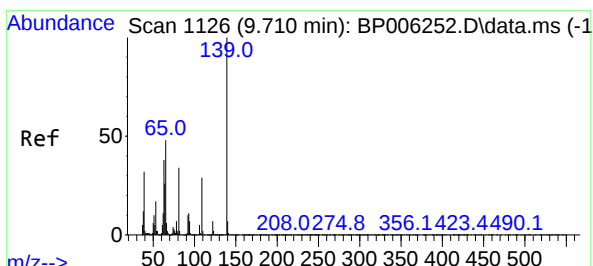
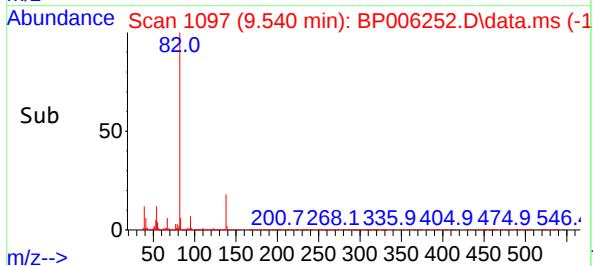
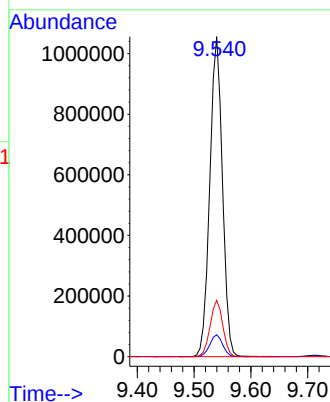


Tgt Ion: 82 Resp: 1619488

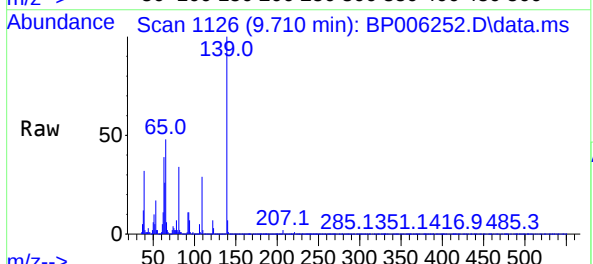
Ion	Ratio	Lower	Upper
82	100		
95	6.9	6.5	9.7
138	17.6	15.0	22.4

Manual Integrations
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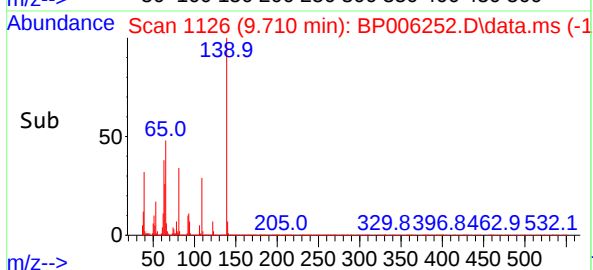
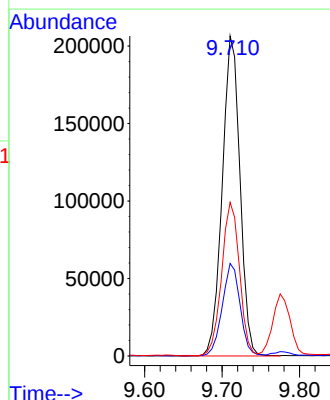


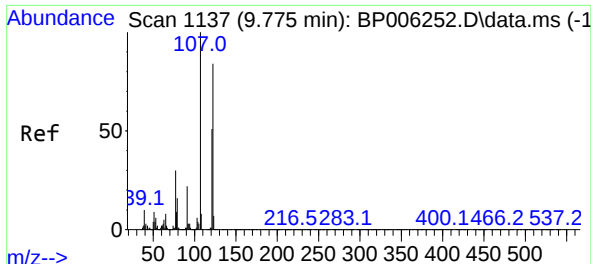
#26
2-Nitrophenol
Concen: 31.145 ng
RT: 9.710 min Scan# 1126
Delta R.T. 0.000 min
Lab File: BP006252.D
Acq: 20 Jul 2021 15:32



Tgt Ion: 139 Resp: 327780

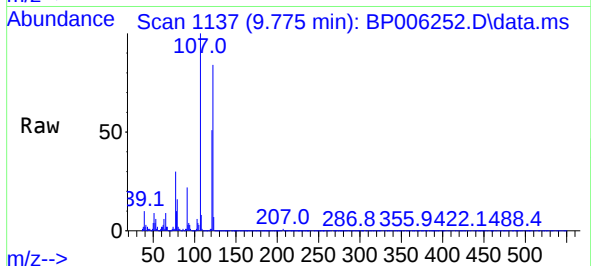
Ion	Ratio	Lower	Upper
139	100		
109	28.9	28.8	43.2
65	48.0	41.0	61.6





#27
2,4-Dimethylphenol
Concen: 41.335 ng
RT: 9.775 min Scan# 1137
Delta R.T. 0.000 min
Lab File: BP006252.D
Acq: 20 Jul 2021 15:32

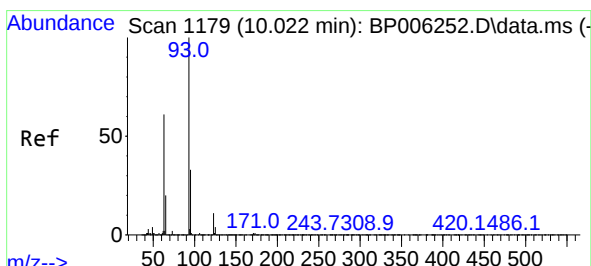
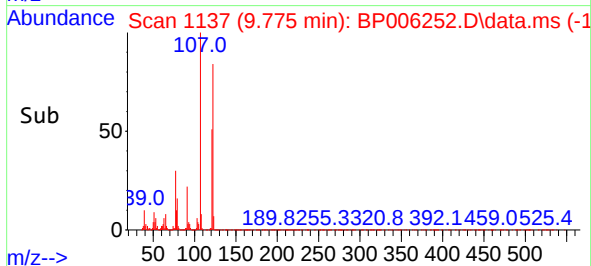
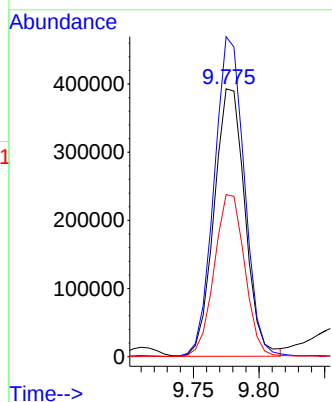
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



Tgt Ion:122 Resp: 642154
Ion Ratio Lower Upper
122 100
107 119.5 94.5 141.7
121 60.5 47.4 71.2

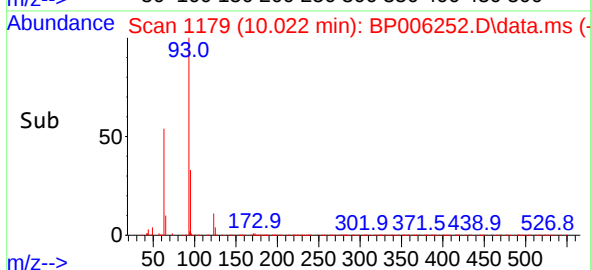
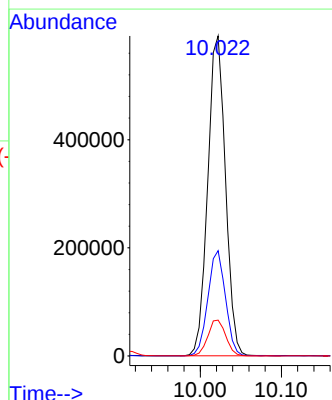
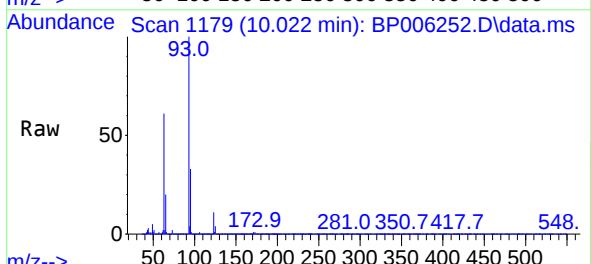
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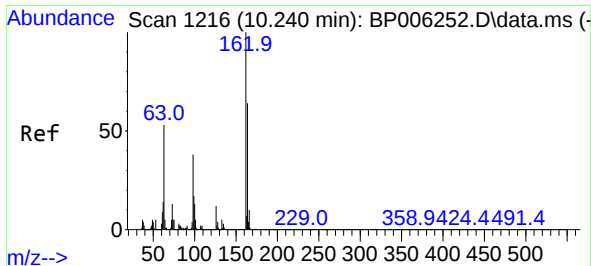
mohammad
7/21/2021 11:28:56 AM



#28
bis(2-Chloroethoxy)methane
Concen: 45.581 ng
RT: 10.022 min Scan# 1179
Delta R.T. 0.000 min
Lab File: BP006252.D
Acq: 20 Jul 2021 15:32

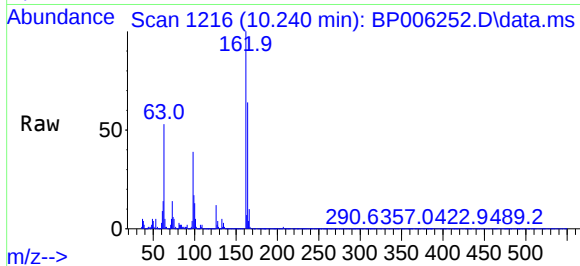
Tgt Ion: 93 Resp: 897626
Ion Ratio Lower Upper
93 100
95 32.9 25.9 38.9
123 11.2 10.2 15.2





#29
2,4-Dichlorophenol
Concen: 39.078 ng
RT: 10.240 min Scan# 1216
Delta R.T. 0.000 min
Lab File: BP006252.D
Acq: 20 Jul 2021 15:32

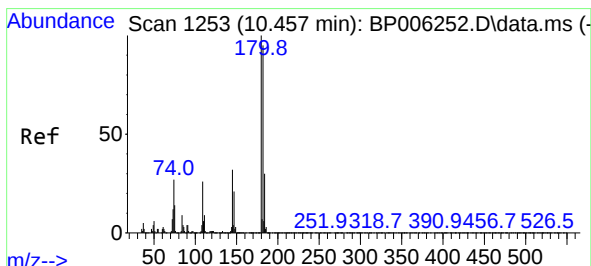
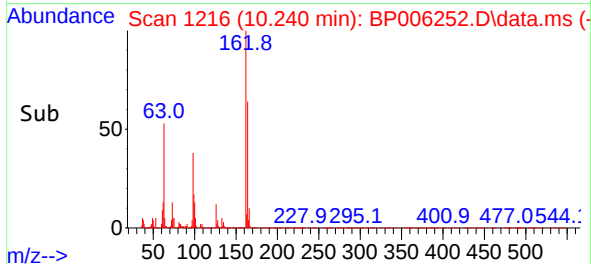
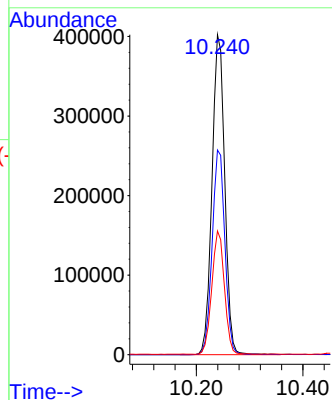
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



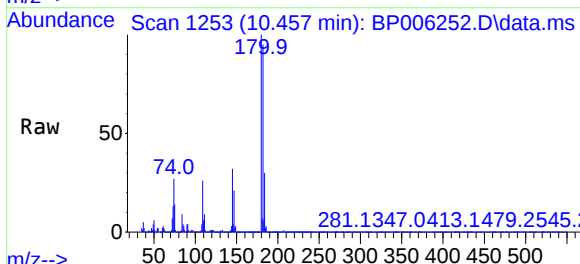
Tgt Ion:162 Resp: 667042
Ion Ratio Lower Upper
162 100
164 64.0 44.9 84.9
98 38.7 14.3 54.3

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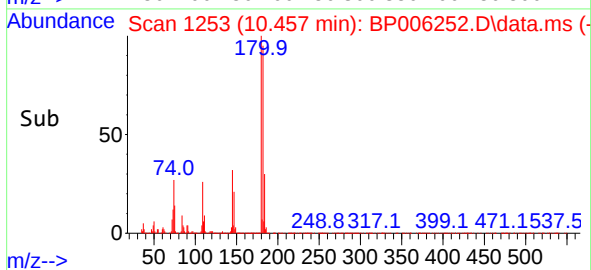
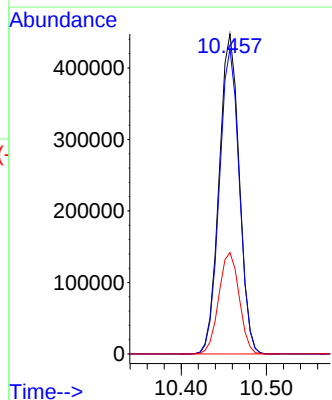
mohammad
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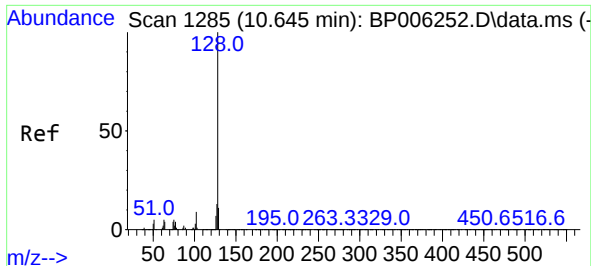


#30
1,2,4-Trichlorobenzene
Concen: 40.389 ng
RT: 10.457 min Scan# 1253
Delta R.T. 0.000 min
Lab File: BP006252.D
Acq: 20 Jul 2021 15:32



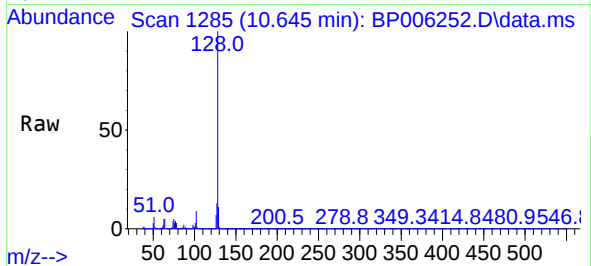
Tgt Ion:180 Resp: 734029
Ion Ratio Lower Upper
180 100
182 95.4 77.9 116.9
145 31.7 24.7 37.1





#31
Naphthalene
Concen: 39.801 ng
RT: 10.645 min Scan# 1285
Delta R.T. 0.000 min
Lab File: BP006252.D
Acq: 20 Jul 2021 15:32

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

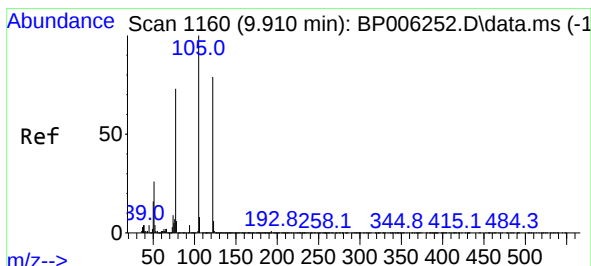
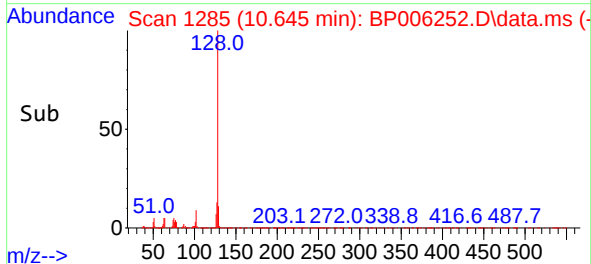
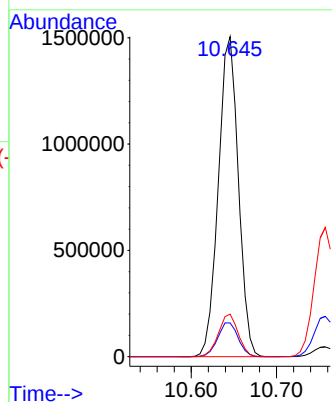


Tgt Ion:128 Resp: 2453261

Ion	Ratio	Lower	Upper
128	100		
129	10.6	9.0	13.6
127	13.3	10.7	16.1

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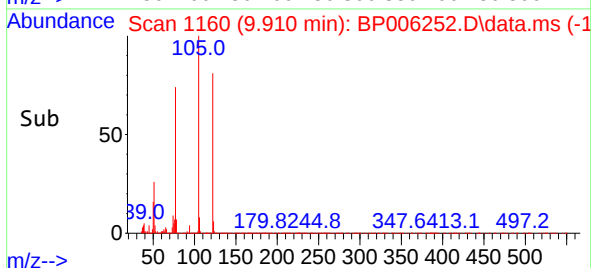
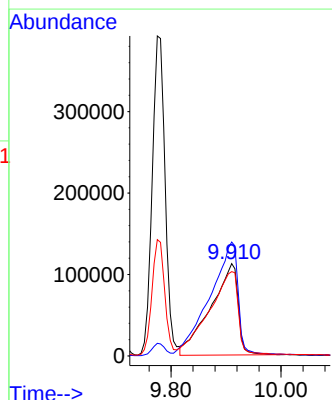
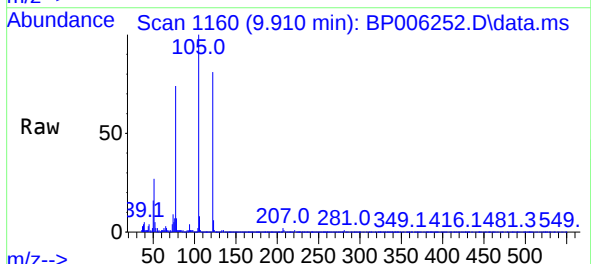
mohammad
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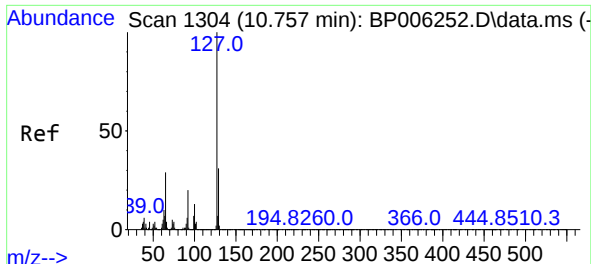


#32
Benzoic acid
Concen: 37.280 ng
RT: 9.910 min Scan# 1160
Delta R.T. 0.000 min
Lab File: BP006252.D
Acq: 20 Jul 2021 15:32

Tgt Ion:122 Resp: 389808

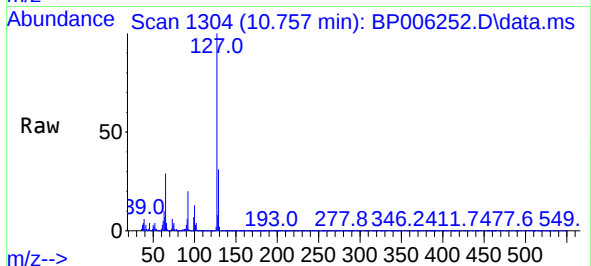
Ion	Ratio	Lower	Upper
122	100		
105	123.4	103.2	143.2
77	91.4	76.2	116.2





#33
4-Chloroaniline
Concen: 42.533 ng
RT: 10.757 min Scan# 1304
Delta R.T. 0.000 min
Lab File: BP006252.D
Acq: 20 Jul 2021 15:32

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

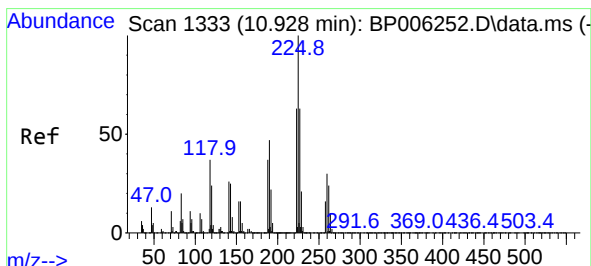
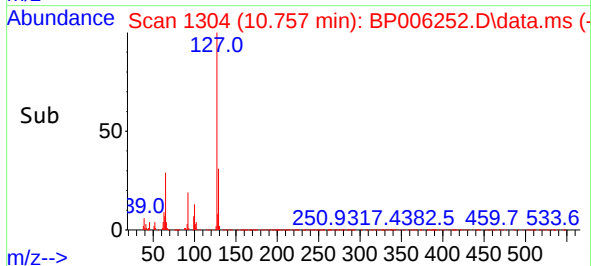
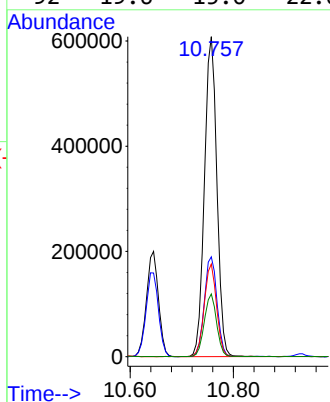


Tgt Ion:127 Resp: 1012003

Ion	Ratio	Lower	Upper
127	100		
129	31.2	26.1	39.1
65	29.0	22.5	33.7
92	19.6	15.0	22.6

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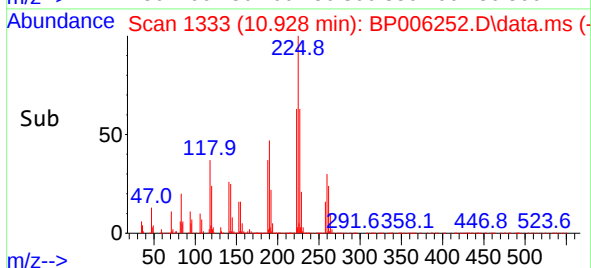
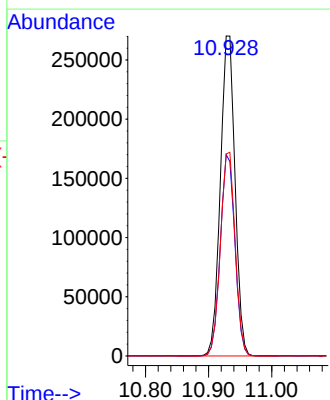
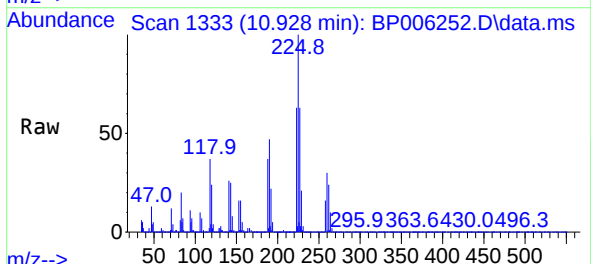
mohammad
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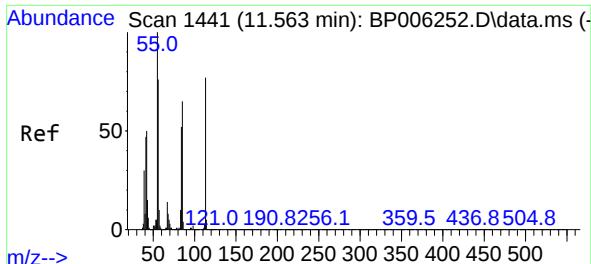


#34
Hexachlorobutadiene
Concen: 43.503 ng
RT: 10.928 min Scan# 1333
Delta R.T. 0.000 min
Lab File: BP006252.D
Acq: 20 Jul 2021 15:32

Tgt Ion:225 Resp: 435317

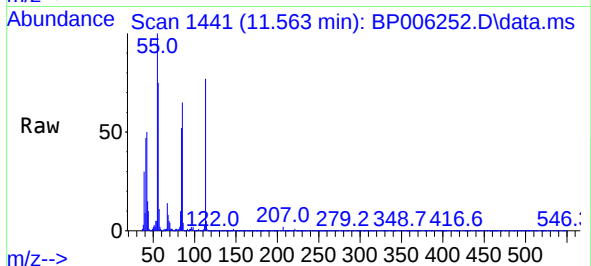
Ion	Ratio	Lower	Upper
225	100		
223	62.9	51.0	76.6
227	63.1	51.4	77.2





#35
Caprolactam
Concen: 38.150 ng
RT: 11.563 min Scan# 1441
Delta R.T. 0.000 min
Lab File: BP006252.D
Acq: 20 Jul 2021 15:32

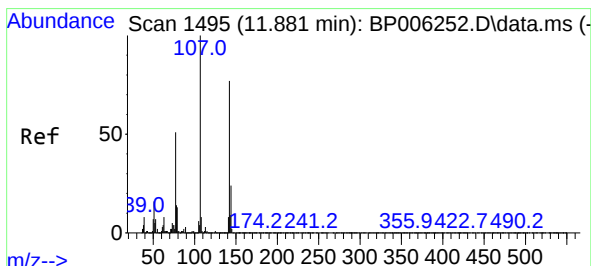
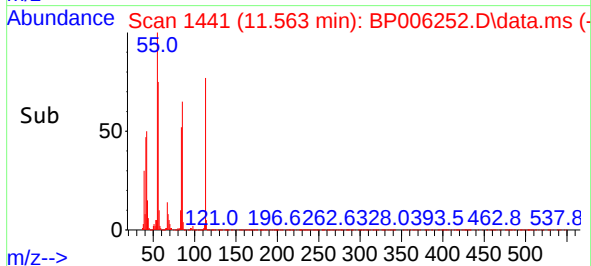
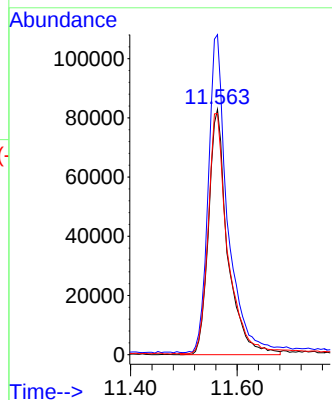
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



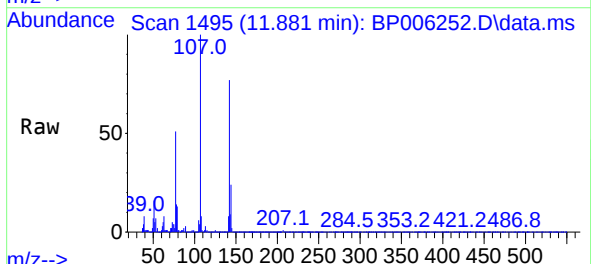
Tgt Ion:113 Resp: 205282
Ion Ratio Lower Upper
113 100
55 130.5 98.9 138.9
56 98.4 71.7 111.7

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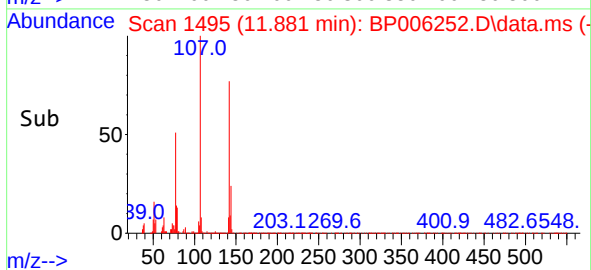
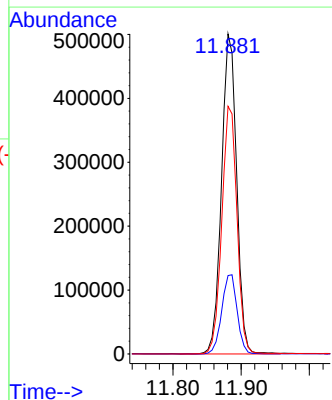
mohammad
7/21/2021 11:28:56 AM

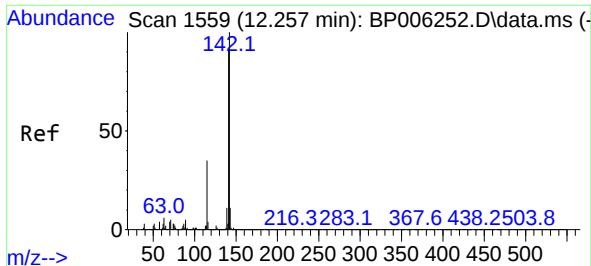


#36
4-Chloro-3-methylphenol
Concen: 41.888 ng
RT: 11.881 min Scan# 1495
Delta R.T. 0.000 min
Lab File: BP006252.D
Acq: 20 Jul 2021 15:32



Tgt Ion:107 Resp: 772122
Ion Ratio Lower Upper
107 100
144 24.5 21.1 31.7
142 77.4 66.0 99.0





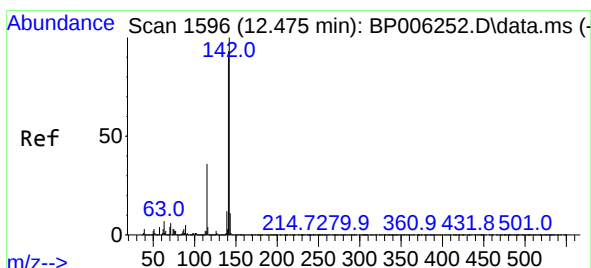
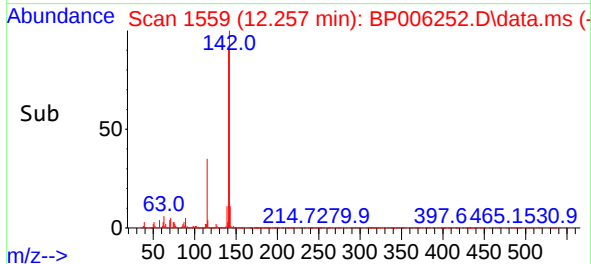
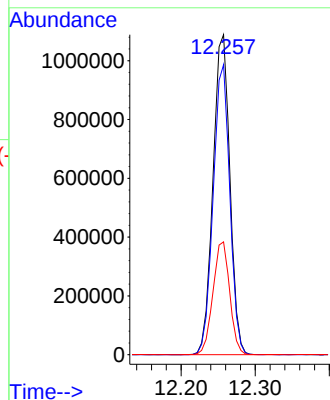
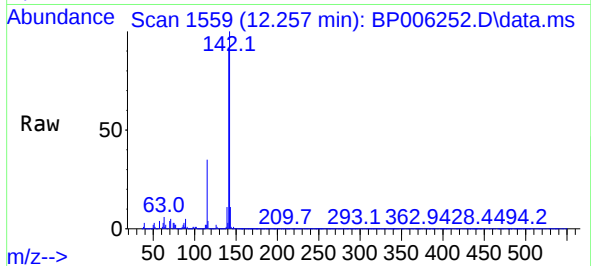
#37
2-Methylnaphthalene
Concen: 40.114 ng
RT: 12.257 min Scan# 1559
Delta R.T. 0.000 min
Lab File: BP006252.D
Acq: 20 Jul 2021 15:32

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

Tgt Ion:142 Resp: 1715509
Ion Ratio Lower Upper
142 100
141 90.6 71.8 107.6
115 35.2 31.6 47.4

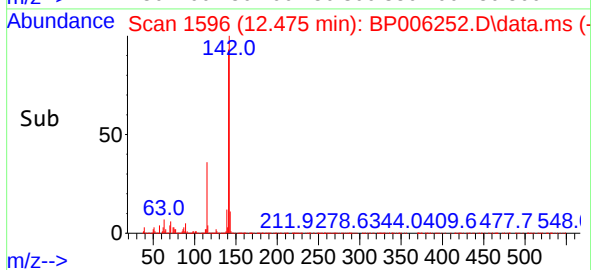
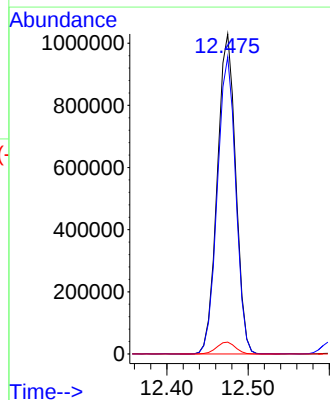
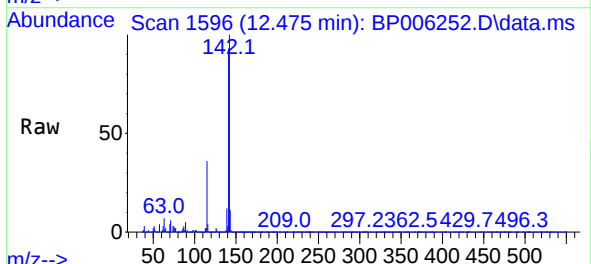
Manual Integrations
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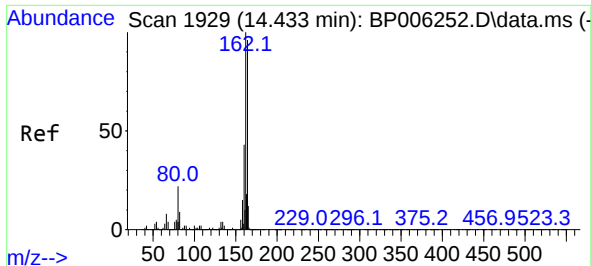
mohammad
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#38
1-Methylnaphthalene
Concen: 40.087 ng
RT: 12.475 min Scan# 1596
Delta R.T. 0.000 min
Lab File: BP006252.D
Acq: 20 Jul 2021 15:32

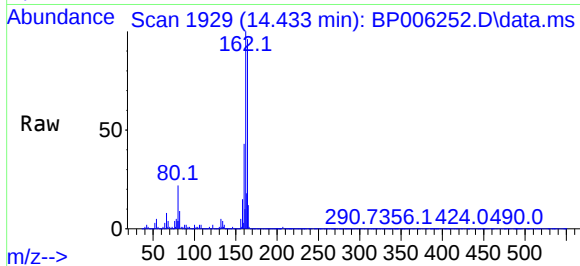
Tgt Ion:142 Resp: 1622437
Ion Ratio Lower Upper
142 100
141 92.8 73.3 109.9
116 3.7 3.5 5.3





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.433 min Scan# 1929
Delta R.T. 0.000 min
Lab File: BP006252.D
Acq: 20 Jul 2021 15:32

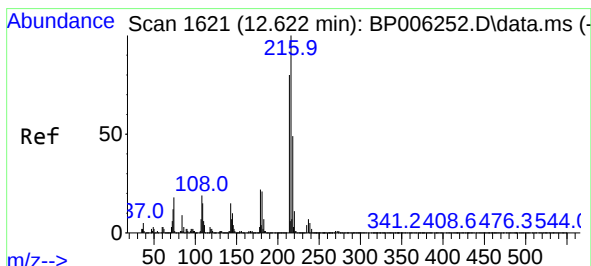
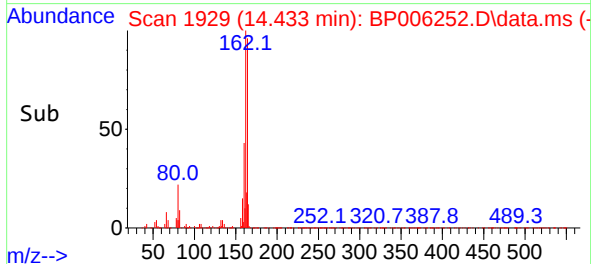
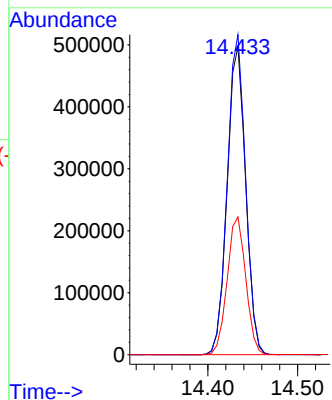
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



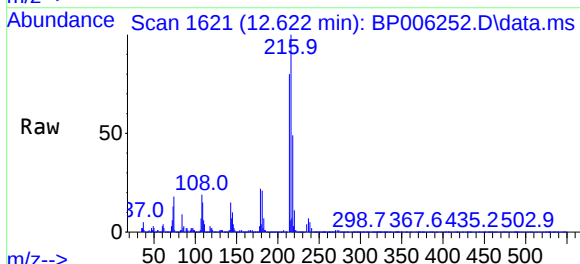
Tgt Ion:164 Resp: 708118
Ion Ratio Lower Upper
164 100
162 103.9 80.2 120.2
160 44.7 34.5 51.7

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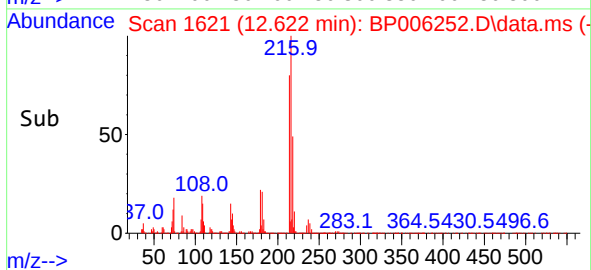
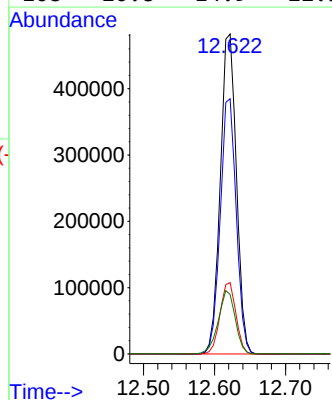
mohammad
7/21/2021 11:28:56 AM

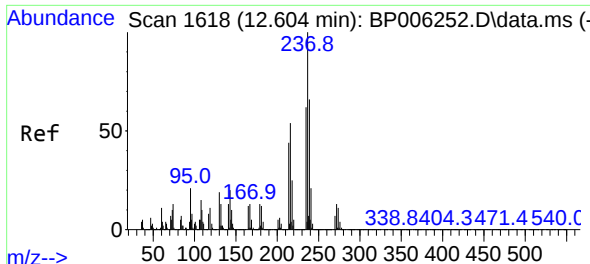


#40
1,2,4,5-Tetrachlorobenzene
Concen: 43.092 ng
RT: 12.622 min Scan# 1621
Delta R.T. 0.000 min
Lab File: BP006252.D
Acq: 20 Jul 2021 15:32



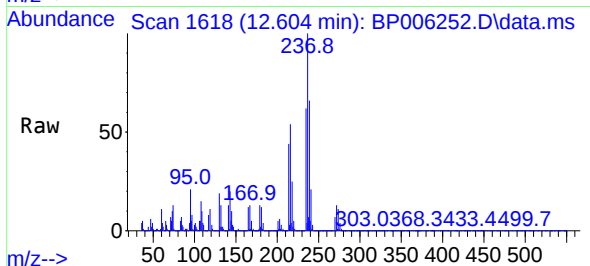
Tgt Ion:216 Resp: 756923
Ion Ratio Lower Upper
216 100
214 79.1 61.9 92.9
179 22.0 16.8 25.2
108 20.8 14.9 22.3





#41
Hexachlorocyclopentadiene
Concen: 161.763 ng
RT: 12.604 min Scan# 1618
Delta R.T. 0.000 min
Lab File: BP006252.D
Acq: 20 Jul 2021 15:32

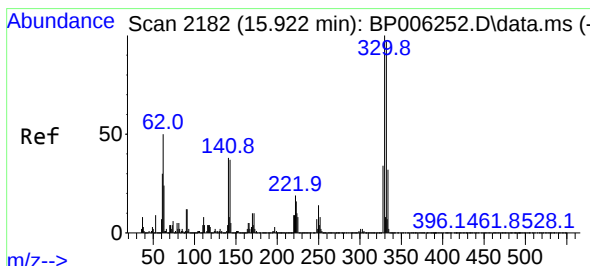
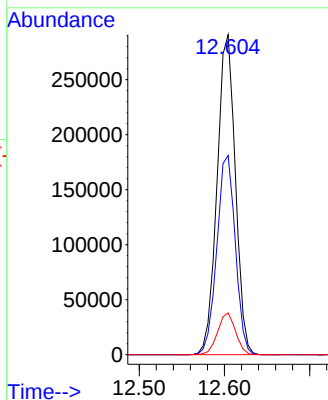
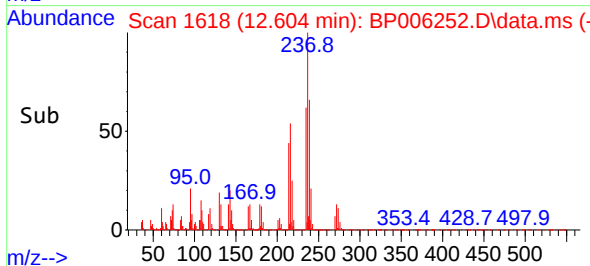
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



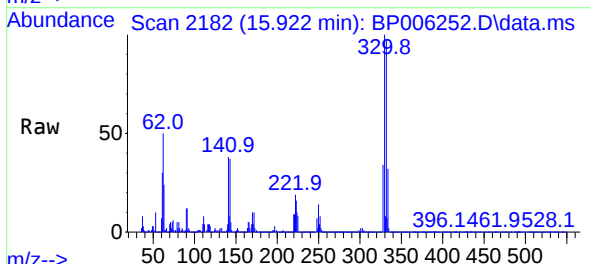
Tgt Ion:237 Resp: 433899
Ion Ratio Lower Upper
237 100
235 62.2 44.5 84.5
272 13.1 0.0 32.5

Manual Integrations
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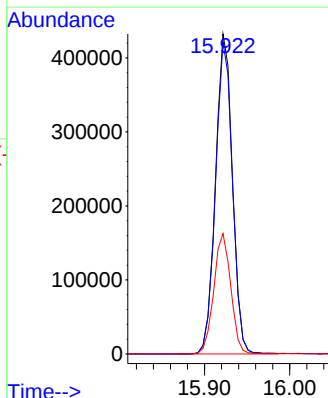
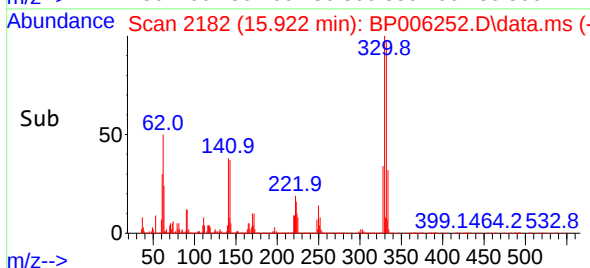
mohammad
7/21/2021 11:28:56 AM

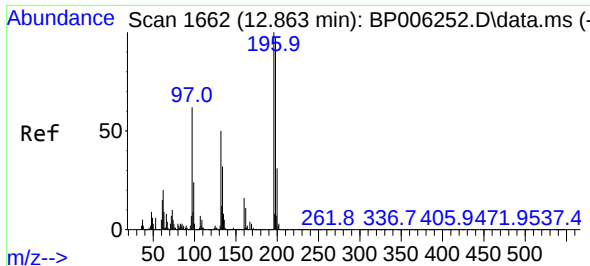


#42
2,4,6-Tribromophenol
Concen: 70.835 ng
RT: 15.922 min Scan# 2182
Delta R.T. 0.000 min
Lab File: BP006252.D
Acq: 20 Jul 2021 15:32



Tgt Ion:330 Resp: 597177
Ion Ratio Lower Upper
330 100
332 97.3 77.8 116.8
141 37.9 25.4 38.2





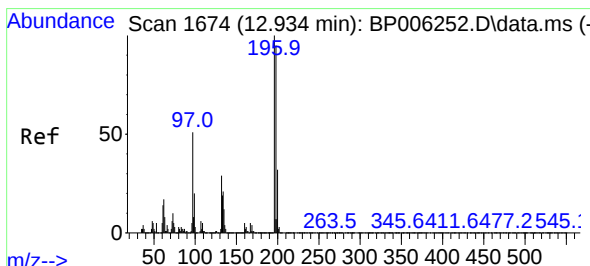
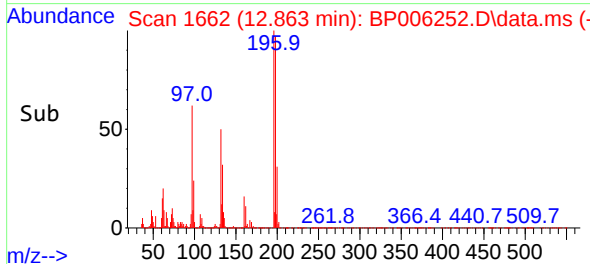
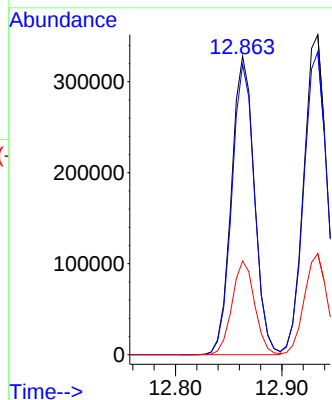
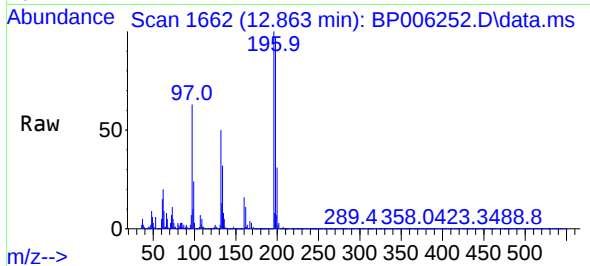
#43
2,4,6-Trichlorophenol
Concen: 38.706 ng
RT: 12.863 min Scan# 1662
Delta R.T. 0.000 min
Lab File: BP006252.D
Acq: 20 Jul 2021 15:32

Tgt Ion:196 Resp: 491887
Ion Ratio Lower Upper
196 100
198 97.2 79.5 119.3
200 31.4 25.0 37.6

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

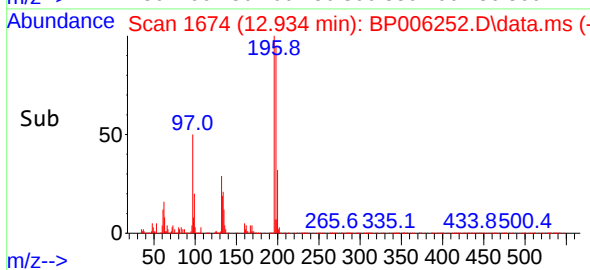
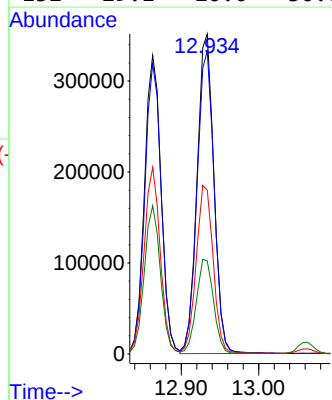
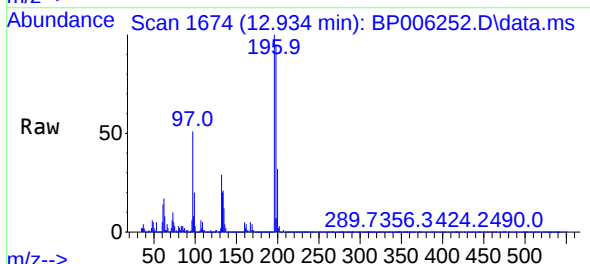
Manual Integrations
APPROVED

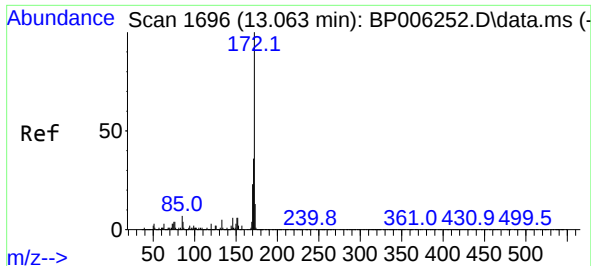
mohammad
7/21/2021 11:28:56 AM



#44
2,4,5-Trichlorophenol
Concen: 38.937 ng
RT: 12.934 min Scan# 1674
Delta R.T. 0.000 min
Lab File: BP006252.D
Acq: 20 Jul 2021 15:32

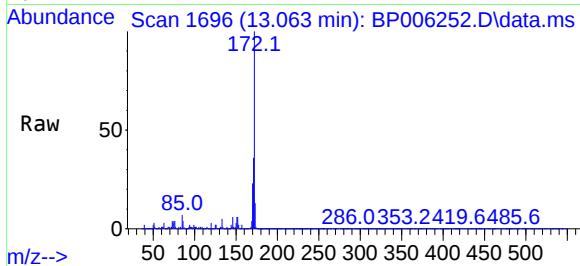
Tgt Ion:196 Resp: 530887
Ion Ratio Lower Upper
196 100
198 94.7 74.7 112.1
97 51.3 37.4 56.0
132 29.1 20.0 30.0





#45
2-Fluorobiphenyl
Concen: 76.740 ng
RT: 13.063 min Scan# 1696
Delta R.T. 0.000 min
Lab File: BP006252.D
Acq: 20 Jul 2021 15:32

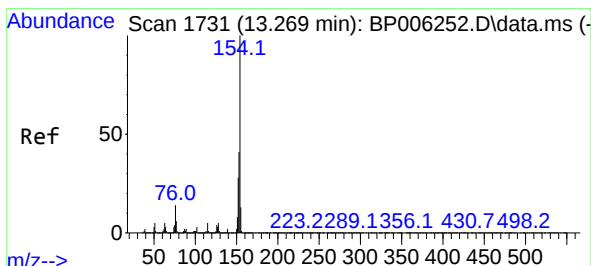
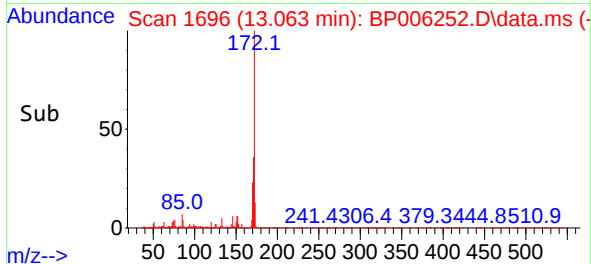
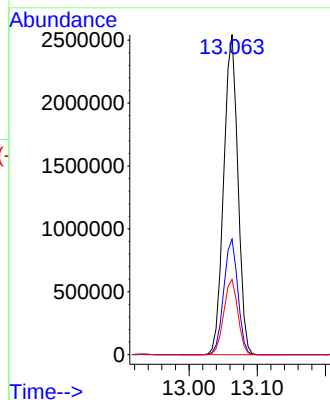
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



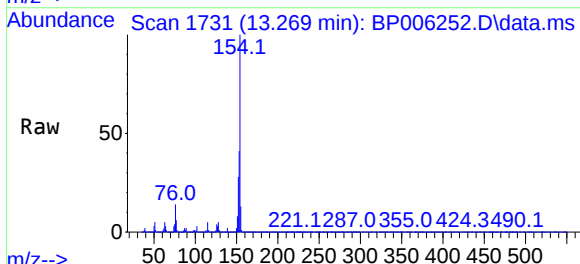
Tgt Ion:172 Resp: 3675817
Ion Ratio Lower Upper
172 100
171 36.1 27.9 41.9
170 23.5 18.6 27.8

Manual Integrations
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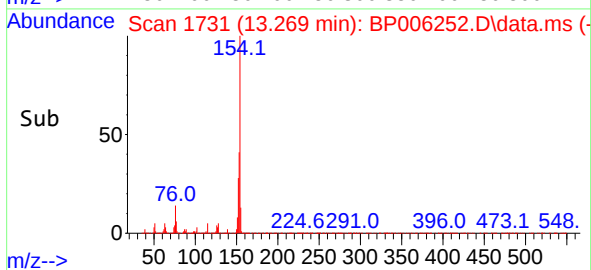
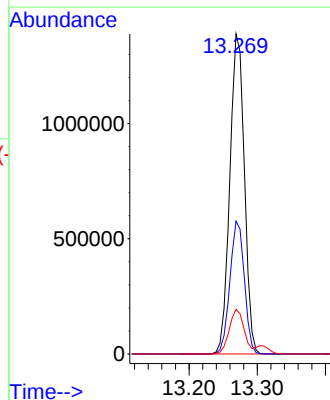
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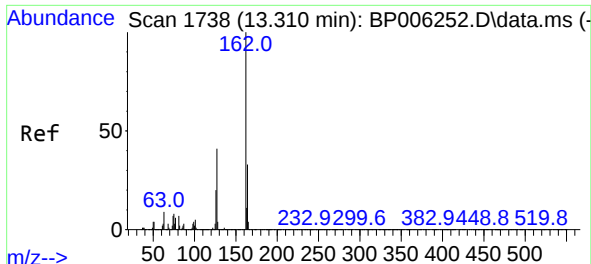


#46
1,1'-Biphenyl
Concen: 38.829 ng
RT: 13.269 min Scan# 1731
Delta R.T. 0.000 min
Lab File: BP006252.D
Acq: 20 Jul 2021 15:32



Tgt Ion:154 Resp: 2064233
Ion Ratio Lower Upper
154 100
153 41.5 20.4 60.4
76 14.0 0.0 30.8





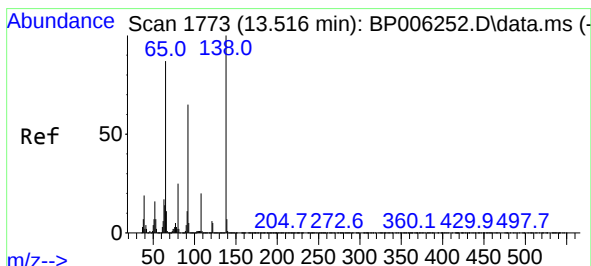
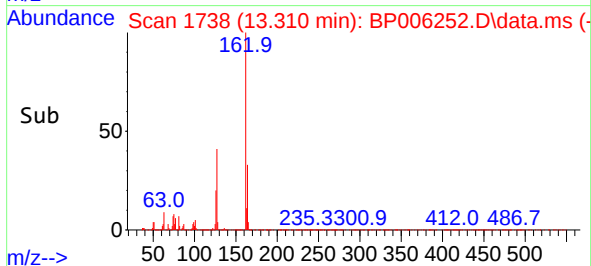
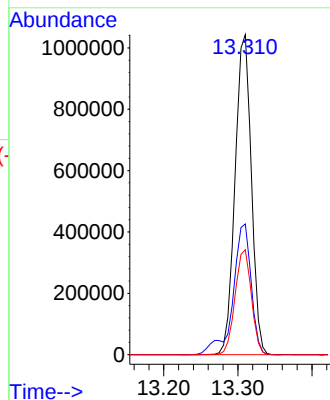
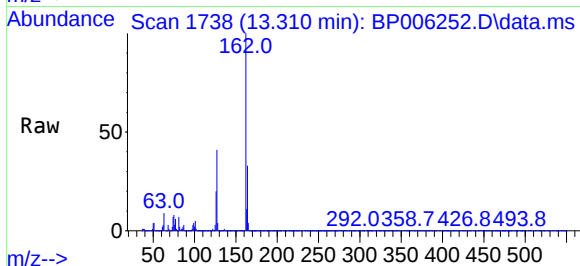
#47
2-Chloronaphthalene
Concen: 38.863 ng
RT: 13.310 min Scan# 1738
Delta R.T. 0.000 min
Lab File: BP006252.D
Acq: 20 Jul 2021 15:32

Tgt Ion:162 Resp: 1589420
Ion Ratio Lower Upper
162 100
127 40.9 31.4 47.0
164 32.8 26.6 39.8

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

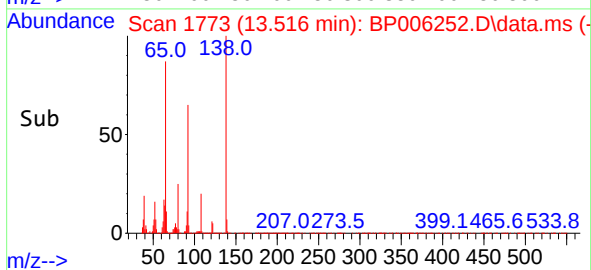
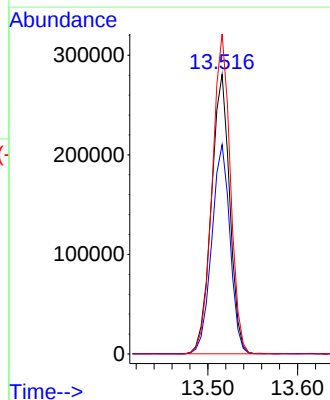
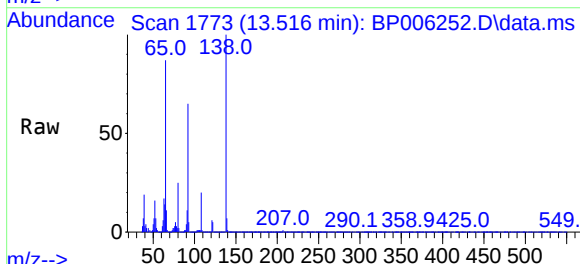
Manual Integrations
APPROVED

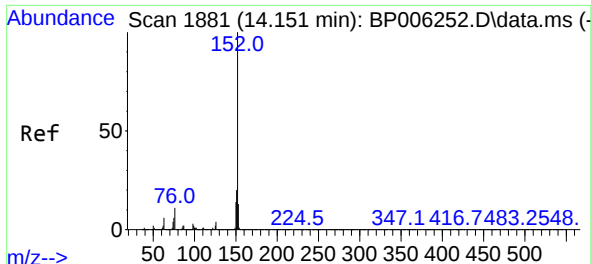
mohammad
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#48
2-Nitroaniline
Concen: 39.341 ng
RT: 13.516 min Scan# 1773
Delta R.T. 0.000 min
Lab File: BP006252.D
Acq: 20 Jul 2021 15:32

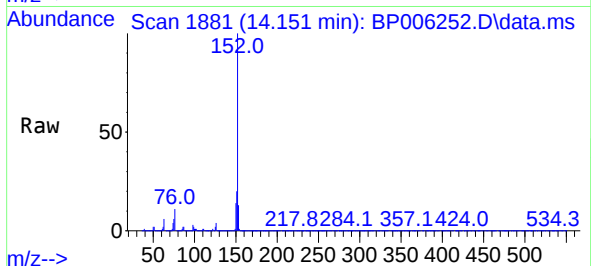
Tgt Ion: 65 Resp: 399817
Ion Ratio Lower Upper
65 100
92 74.9 57.7 86.5
138 114.4 92.1 138.1





#49
Acenaphthylene
Concen: 38.895 ng
RT: 14.151 min Scan# 1881
Delta R.T. 0.000 min
Lab File: BP006252.D
Acq: 20 Jul 2021 15:32

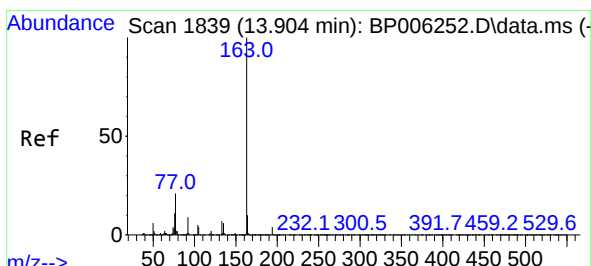
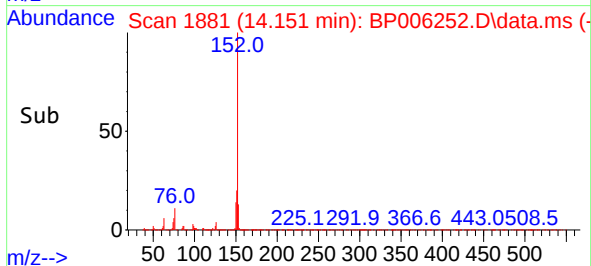
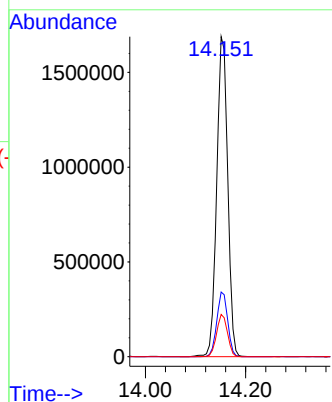
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



Tgt Ion:152 Resp: 2561443
Ion Ratio Lower Upper
152 100
151 20.2 16.2 24.2
153 13.2 10.6 16.0

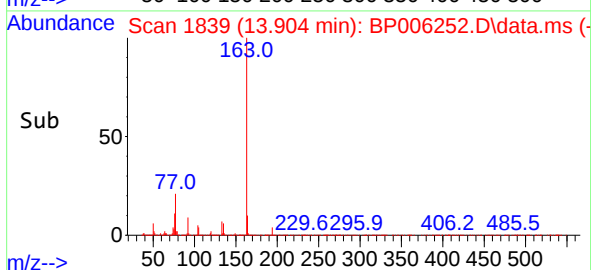
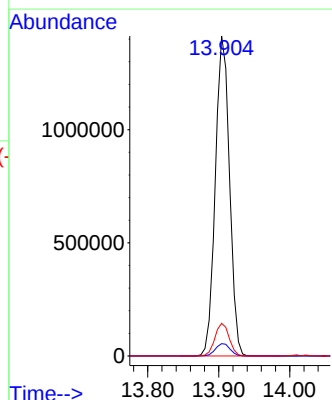
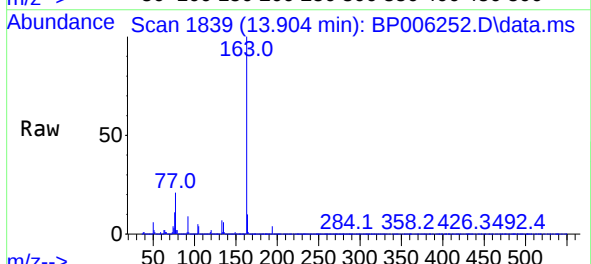
Manual Integrations
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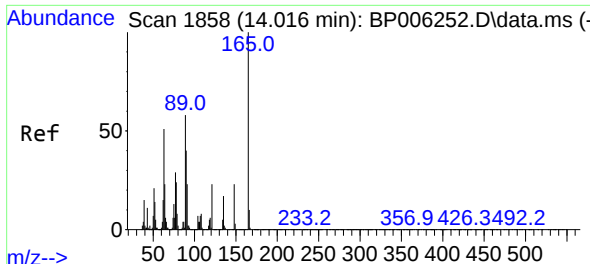
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#50
Dimethylphthalate
Concen: 38.388 ng
RT: 13.904 min Scan# 1839
Delta R.T. 0.000 min
Lab File: BP006252.D
Acq: 20 Jul 2021 15:32

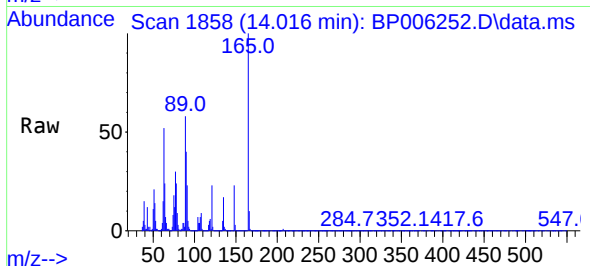
Tgt Ion:163 Resp: 1954719
Ion Ratio Lower Upper
163 100
194 3.9 3.4 5.2
164 10.2 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 36.574 ng
RT: 14.016 min Scan# 1858
Delta R.T. 0.000 min
Lab File: BP006252.D
Acq: 20 Jul 2021 15:32

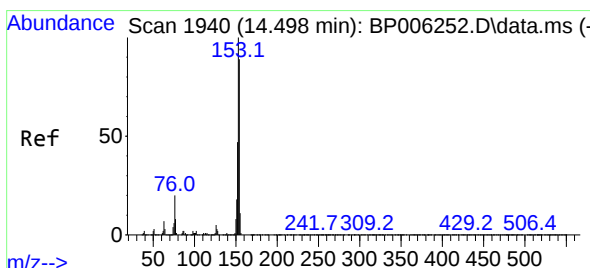
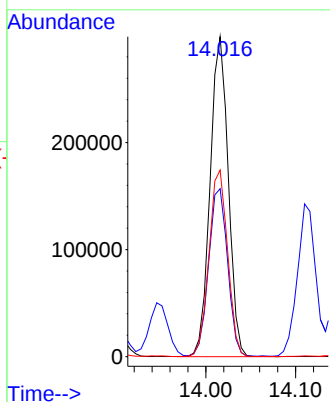
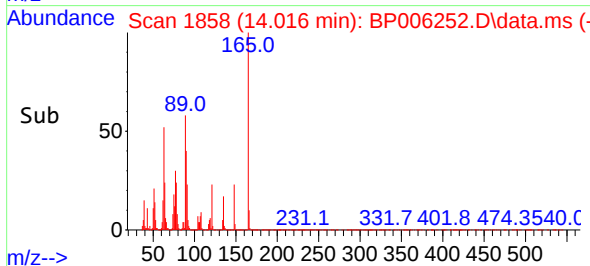
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



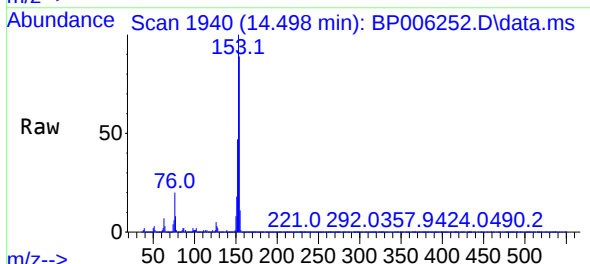
Tgt Ion:165 Resp: 419864
Ion Ratio Lower Upper
165 100
63 52.5 41.3 61.9
89 58.3 44.8 67.2

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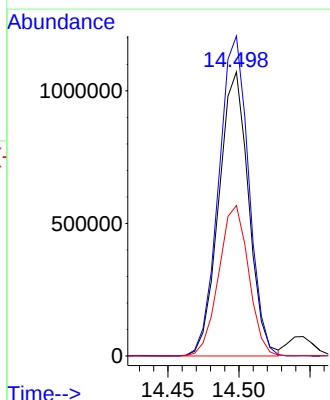
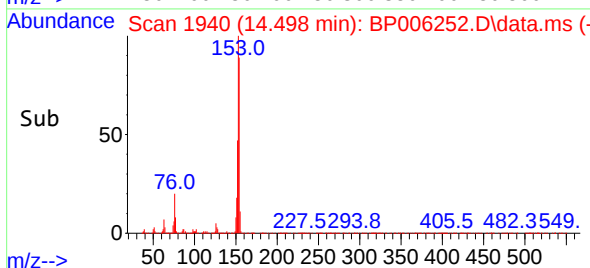
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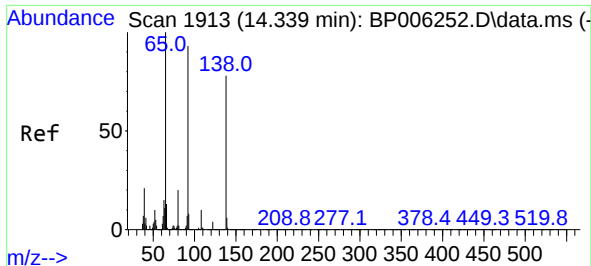


#52
Acenaphthene
Concen: 38.929 ng
RT: 14.498 min Scan# 1940
Delta R.T. 0.000 min
Lab File: BP006252.D
Acq: 20 Jul 2021 15:32



Tgt Ion:154 Resp: 1559466
Ion Ratio Lower Upper
154 100
153 112.7 89.4 134.2
152 53.0 43.0 64.4





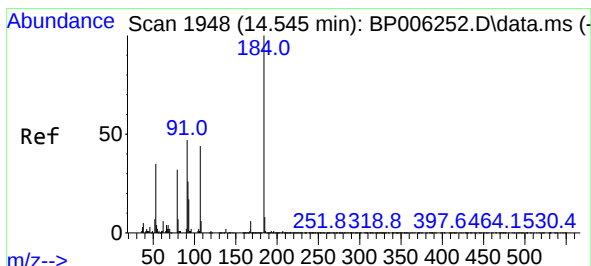
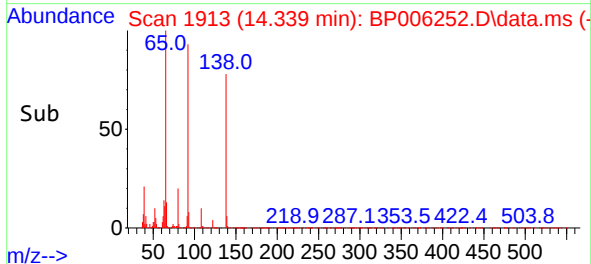
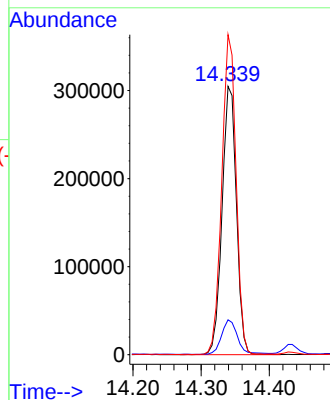
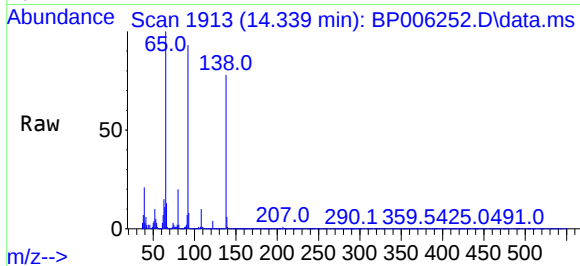
#53
3-Nitroaniline
Concen: 38.337 ng
RT: 14.339 min Scan# 1913
Delta R.T. 0.000 min
Lab File: BP006252.D
Acq: 20 Jul 2021 15:32

Tgt Ion:138 Resp: 445886
Ion Ratio Lower Upper
138 100
108 13.0 8.4 12.6#
92 119.2 87.8 131.8

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

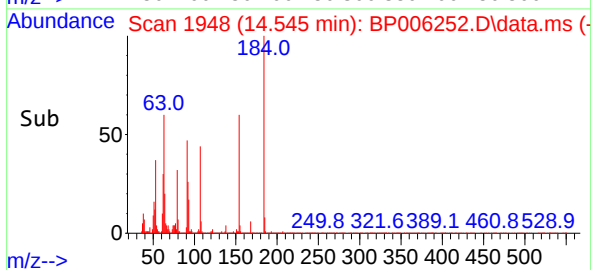
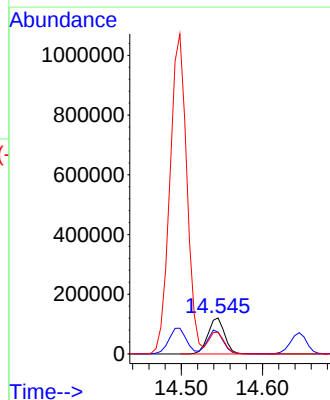
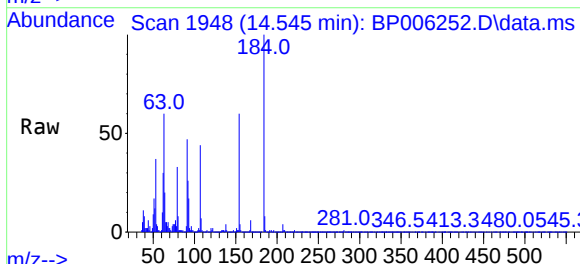
Manual Integrations
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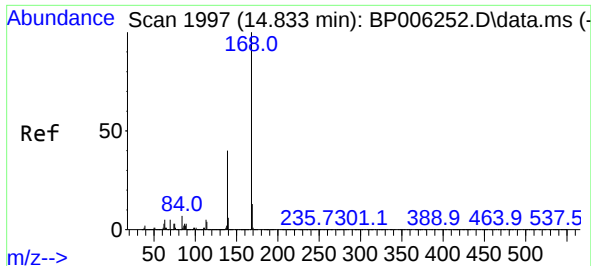
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#54
2,4-Dinitrophenol
Concen: 36.274 ng
RT: 14.545 min Scan# 1948
Delta R.T. 0.000 min
Lab File: BP006252.D
Acq: 20 Jul 2021 15:32

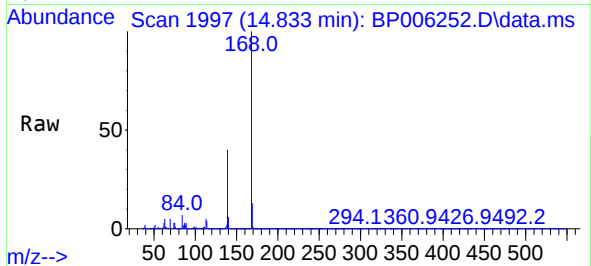
Tgt Ion:184 Resp: 170153
Ion Ratio Lower Upper
184 100
63 60.4 47.0 70.6
154 60.4 52.3 78.5





#55
Dibenzenofuran
Concen: 39.238 ng
RT: 14.833 min Scan# 1997
Delta R.T. 0.000 min
Lab File: BP006252.D
Acq: 20 Jul 2021 15:32

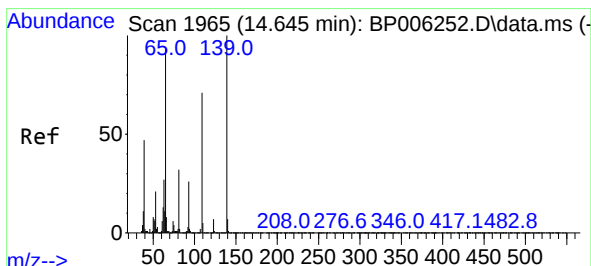
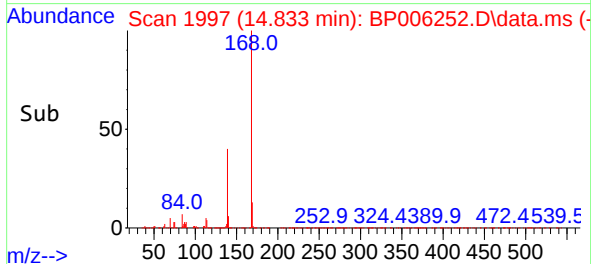
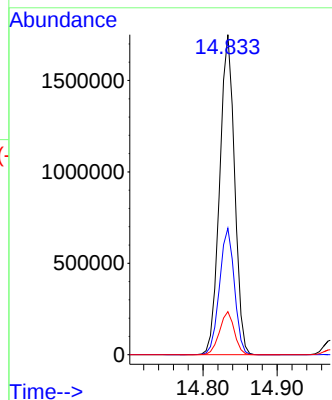
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



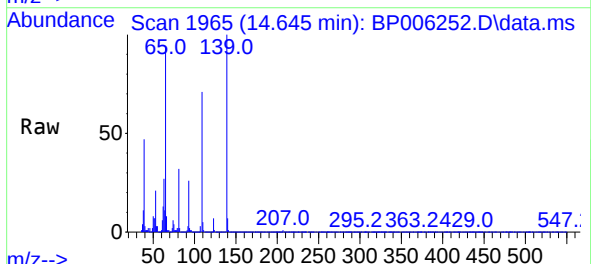
Tgt Ion:168 Resp: 2446876
Ion Ratio Lower Upper
168 100
139 39.5 31.0 46.6
169 13.5 10.8 16.2

Manual Integrations
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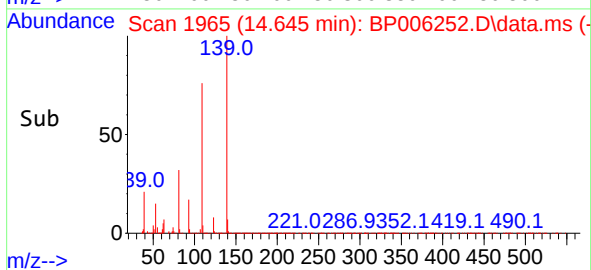
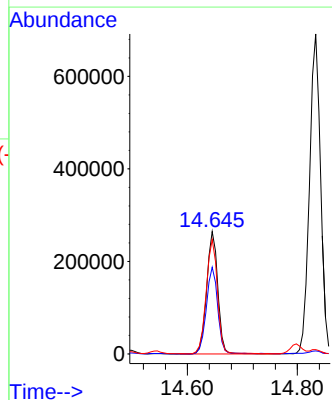
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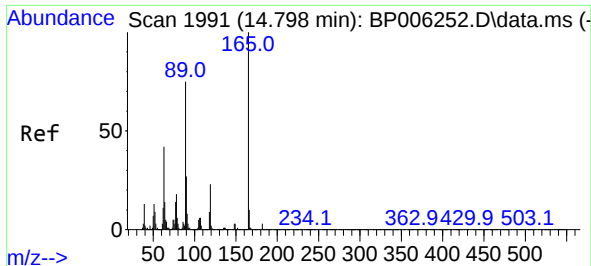


#56
4-Nitrophenol
Concen: 50.186 ng
RT: 14.645 min Scan# 1965
Delta R.T. 0.000 min
Lab File: BP006252.D
Acq: 20 Jul 2021 15:32



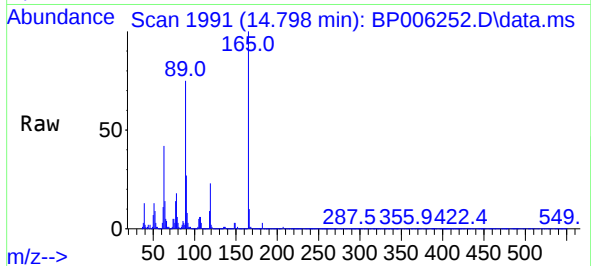
Tgt Ion:139 Resp: 370709
Ion Ratio Lower Upper
139 100
109 70.9 72.3 112.3#
65 93.5 72.5 112.5





#57
2,4-Dinitrotoluene
Concen: 35.336 ng
RT: 14.798 min Scan# 1991
Delta R.T. 0.000 min
Lab File: BP006252.D
Acq: 20 Jul 2021 15:32

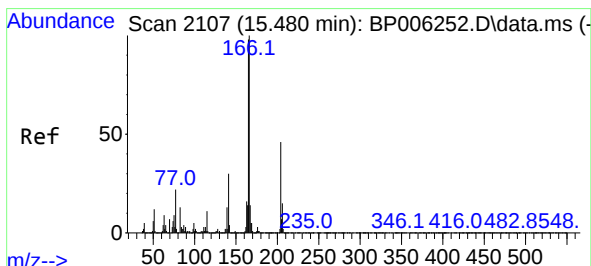
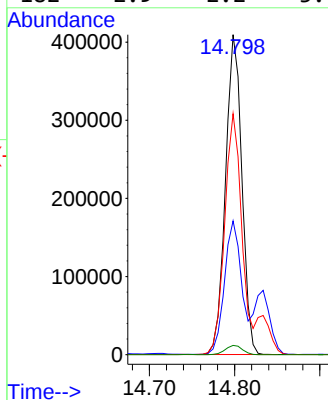
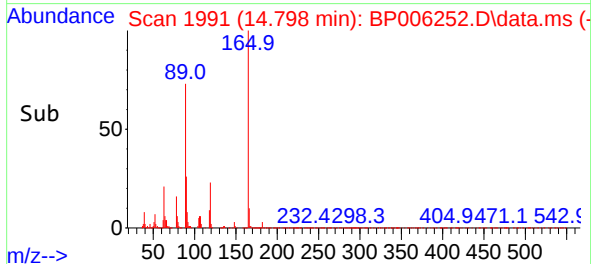
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



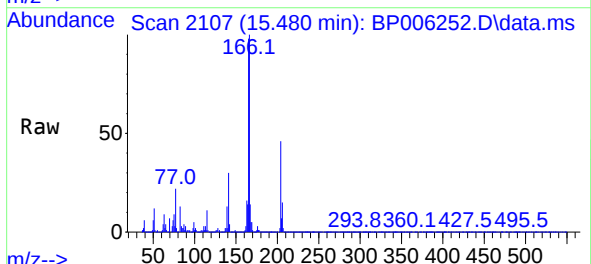
Tgt Ion:165 Resp: 546341
Ion Ratio Lower Upper
165 100
63 41.8 32.3 48.5
89 75.3 55.9 83.9
182 2.9 2.2 3.4

Manual Integrations
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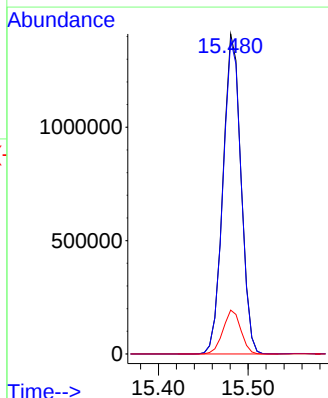
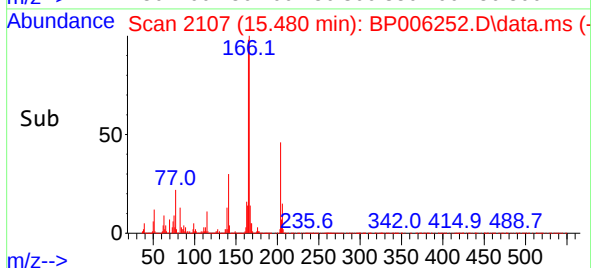
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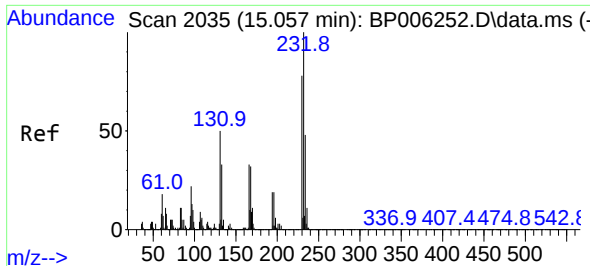


#58
Fluorene
Concen: 39.122 ng
RT: 15.480 min Scan# 2107
Delta R.T. 0.000 min
Lab File: BP006252.D
Acq: 20 Jul 2021 15:32



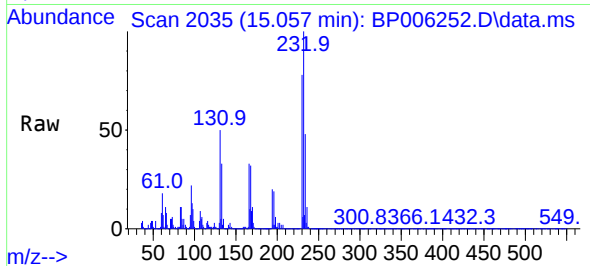
Tgt Ion:166 Resp: 1960007
Ion Ratio Lower Upper
166 100
165 98.2 78.0 117.0
167 13.7 10.5 15.7





#59
2,3,4,6-Tetrachlorophenol
Concen: 42.586 ng m
RT: 15.057 min Scan# 2035
Delta R.T. 0.000 min
Lab File: BP006252.D
Acq: 20 Jul 2021 15:32

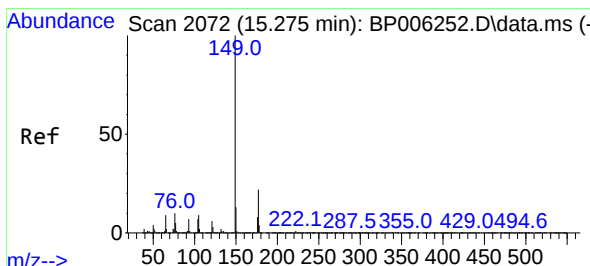
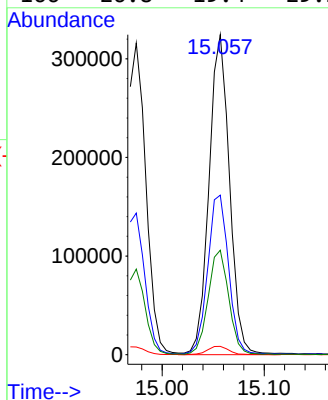
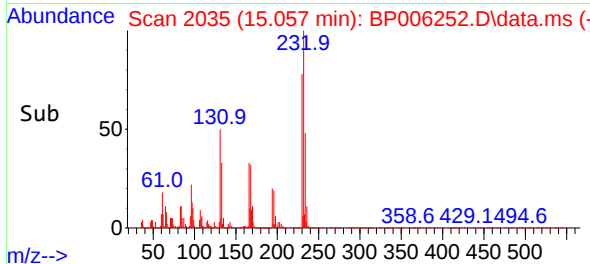
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



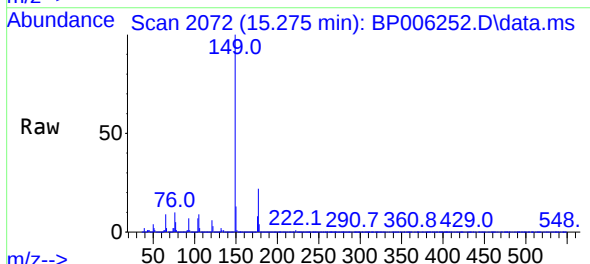
Tgt Ion:232 Resp: 454331
Ion Ratio Lower Upper
232 100
131 44.6 32.2 48.4
130 2.6 2.0 3.0
166 26.8 19.4 29.2

Manual Integrations
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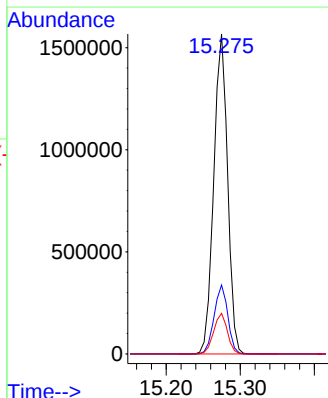
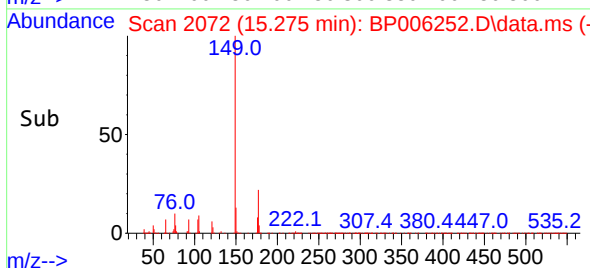
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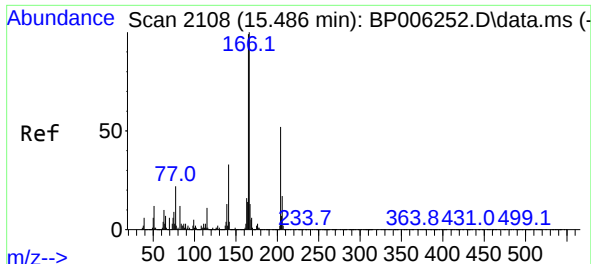


#60
Diethylphthalate
Concen: 38.817 ng
RT: 15.275 min Scan# 2072
Delta R.T. 0.000 min
Lab File: BP006252.D
Acq: 20 Jul 2021 15:32



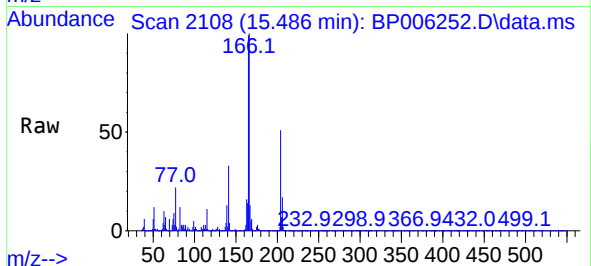
Tgt Ion:149 Resp: 2027028
Ion Ratio Lower Upper
149 100
177 21.5 17.5 26.3
150 12.7 9.9 14.9





#61
4-Chlorophenyl-phenylether
Concen: 42.221 ng
RT: 15.486 min Scan# 2108
Delta R.T. 0.000 min
Lab File: BP006252.D
Acq: 20 Jul 2021 15:32

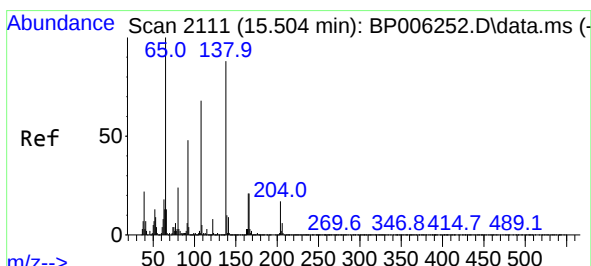
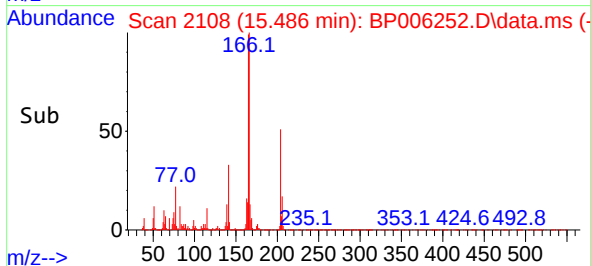
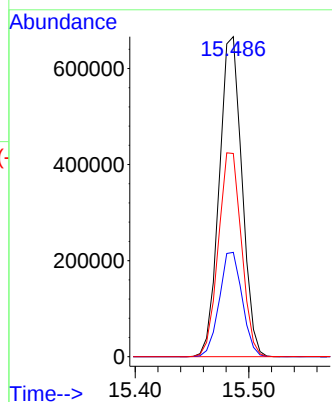
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



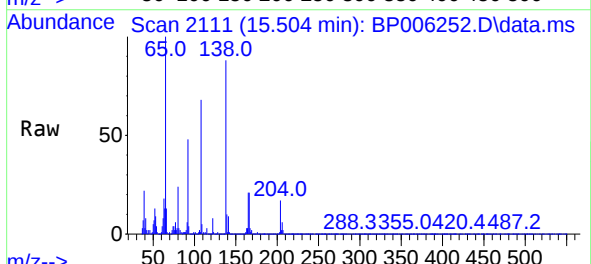
Tgt Ion:204 Resp: 927295
Ion Ratio Lower Upper
204 100
206 32.6 26.6 40.0
141 63.5 48.6 73.0

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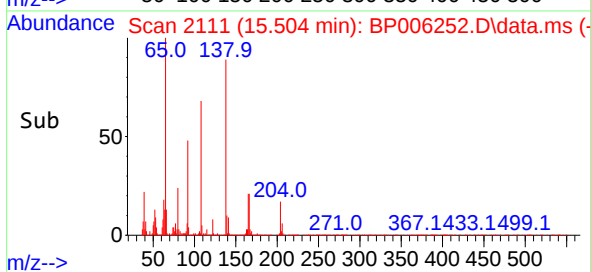
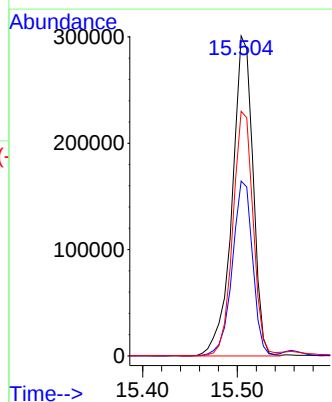
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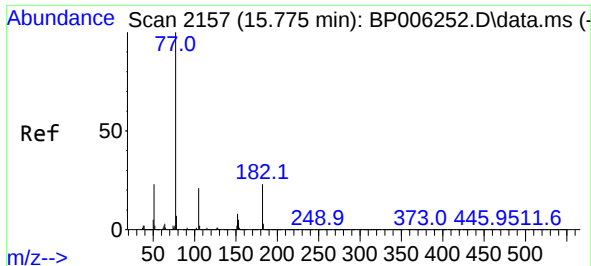


#62
4-Nitroaniline
Concen: 43.004 ng
RT: 15.504 min Scan# 2111
Delta R.T. 0.000 min
Lab File: BP006252.D
Acq: 20 Jul 2021 15:32



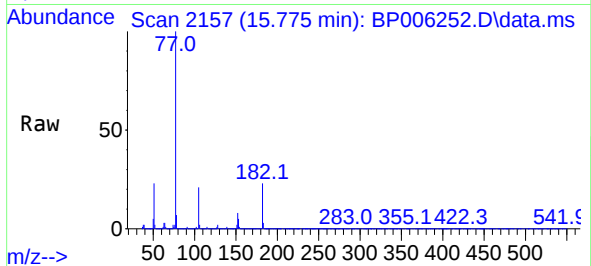
Tgt Ion:138 Resp: 459222
Ion Ratio Lower Upper
138 100
92 54.7 31.2 71.2
108 76.4 78.6 118.6#





#63
Azobenzene
Concen: 47.407 ng
RT: 15.775 min Scan# 2157
Delta R.T. 0.000 min
Lab File: BP006252.D
Acq: 20 Jul 2021 15:32

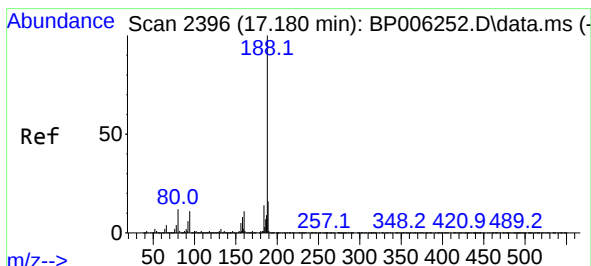
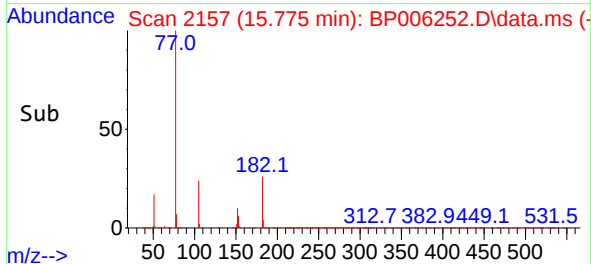
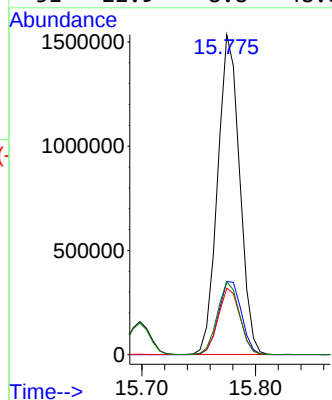
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



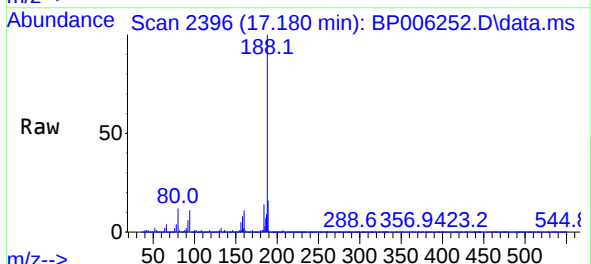
Tgt Ion: 77 Resp: 2066750
Ion Ratio Lower Upper
77 100
182 22.8 6.0 46.0
105 20.7 0.0 38.8
51 22.9 8.8 48.8

Manual Integrations
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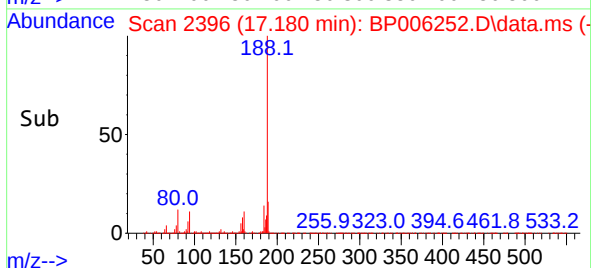
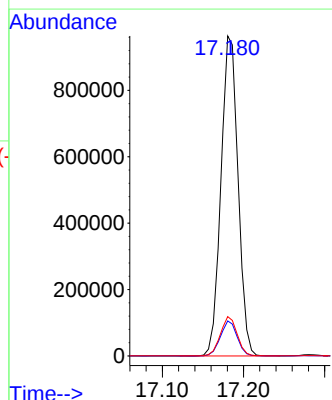
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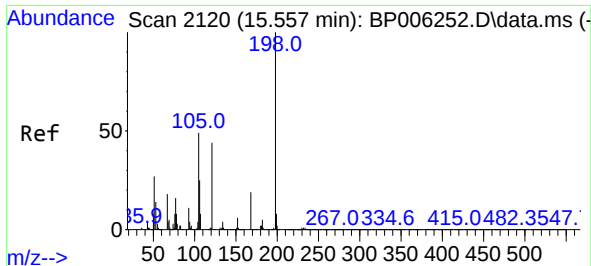


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.180 min Scan# 2396
Delta R.T. 0.000 min
Lab File: BP006252.D
Acq: 20 Jul 2021 15:32



Tgt Ion: 188 Resp: 1409946
Ion Ratio Lower Upper
188 100
94 11.0 5.6 8.4#
80 12.3 6.3 9.5#





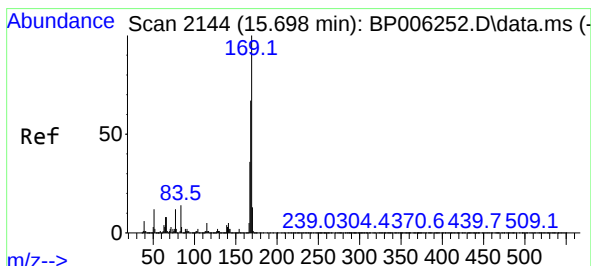
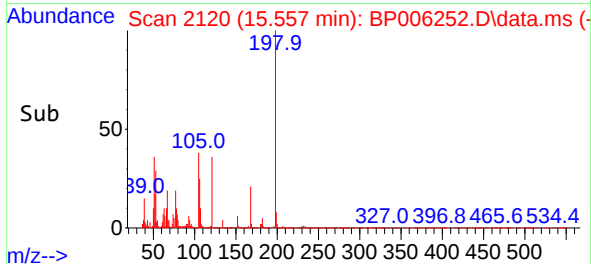
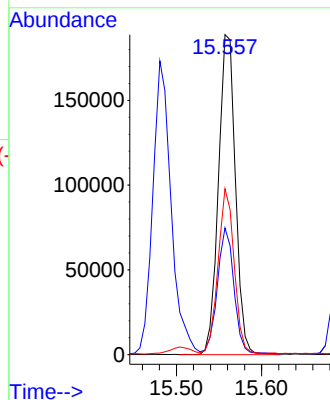
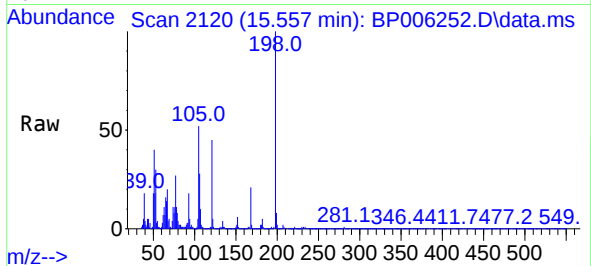
#65
4,6-Dinitro-2-methylphenol
Concen: 30.780 ng
RT: 15.557 min Scan# 2120
Delta R.T. 0.000 min
Lab File: BP006252.D
Acq: 20 Jul 2021 15:32

Tgt Ion:198 Resp: 261721
Ion Ratio Lower Upper
198 100
51 39.6 14.0 54.0
105 51.9 19.5 59.5

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

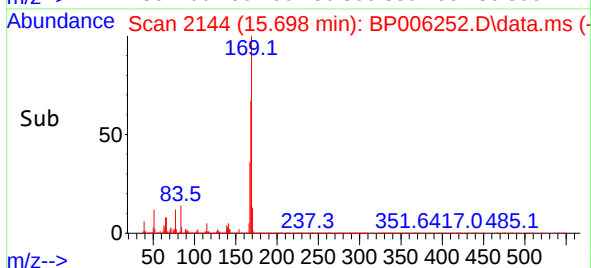
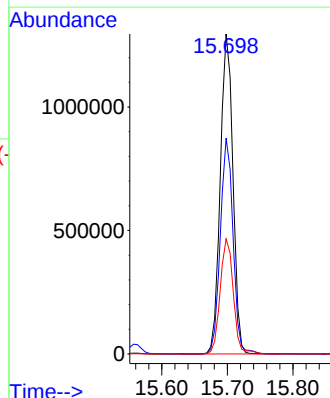
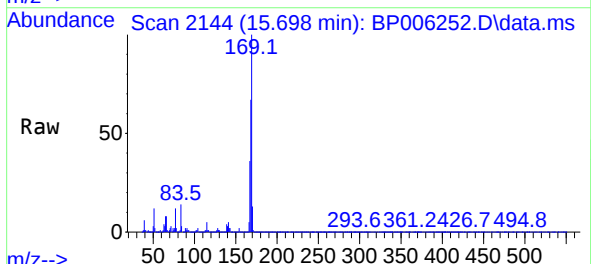
Manual Integrations
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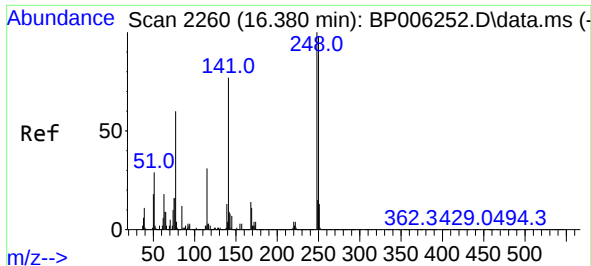
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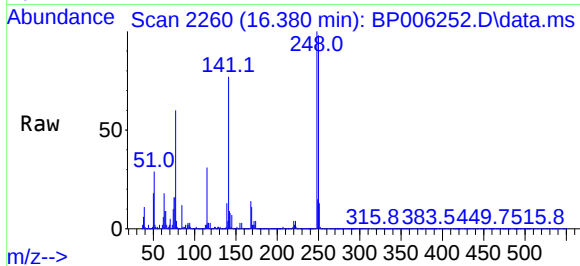
#66
n-Nitrosodiphenylamine
Concen: 37.565 ng
RT: 15.698 min Scan# 2144
Delta R.T. 0.000 min
Lab File: BP006252.D
Acq: 20 Jul 2021 15:32

Tgt Ion:169 Resp: 1724561
Ion Ratio Lower Upper
169 100
168 67.4 54.4 81.6
167 36.0 29.0 43.6

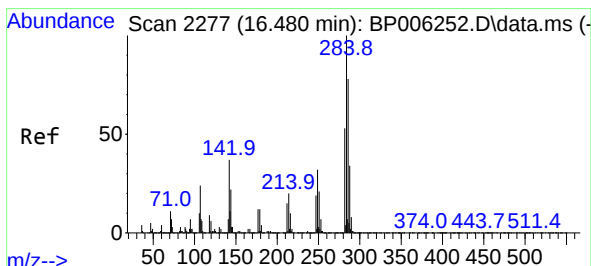
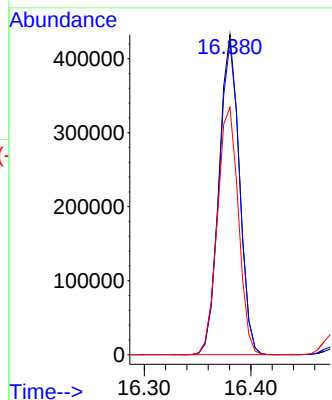
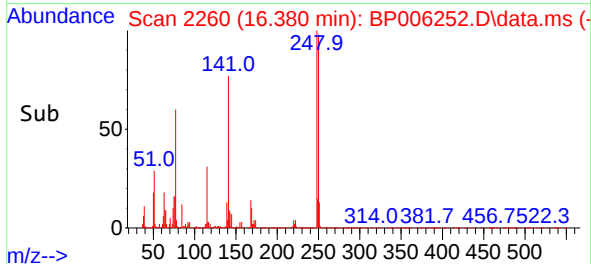




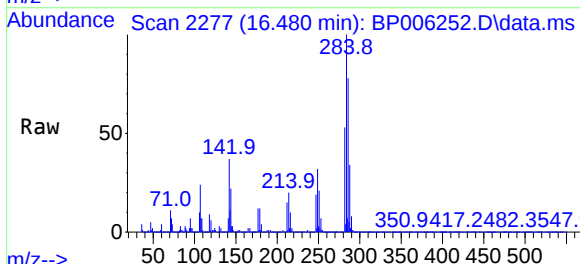
#67
4-Bromophenyl-phenylether
Concen: 41.218 ng
RT: 16.380 min Scan# 2260
Delta R.T. 0.000 min
Lab File: BP006252.D
Acq: 20 Jul 2021 15:32



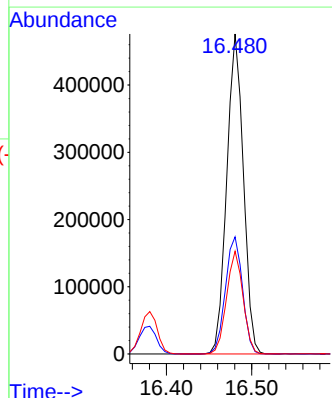
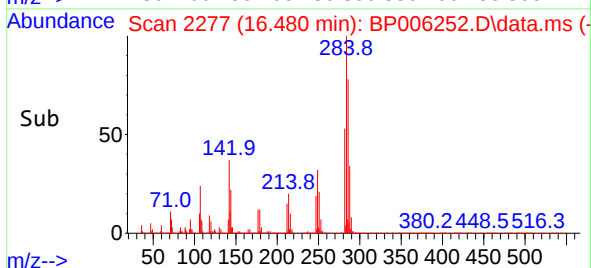
Tgt Ion:248 Resp: 572896
Ion Ratio Lower Upper
248 100
250 97.6 79.8 119.8
141 77.3 57.8 86.6



#68
Hexachlorobenzene
Concen: 39.083 ng
RT: 16.480 min Scan# 2277
Delta R.T. 0.000 min
Lab File: BP006252.D
Acq: 20 Jul 2021 15:32



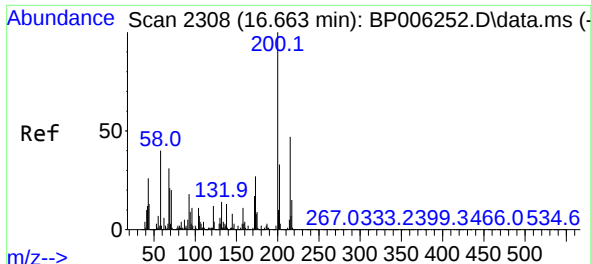
Tgt Ion:284 Resp: 644813
Ion Ratio Lower Upper
284 100
142 36.6 26.9 40.3
249 32.1 24.5 36.7



Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

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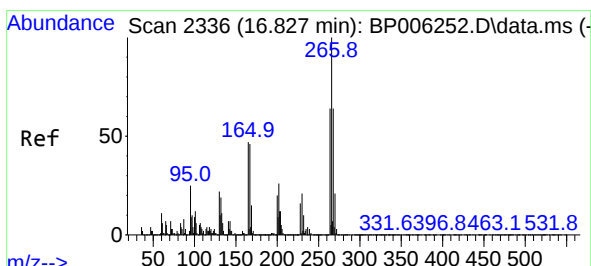
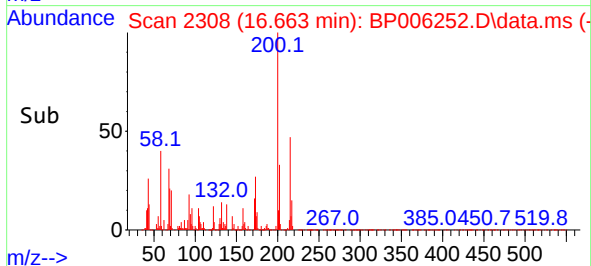
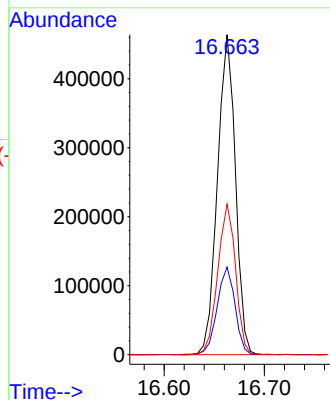
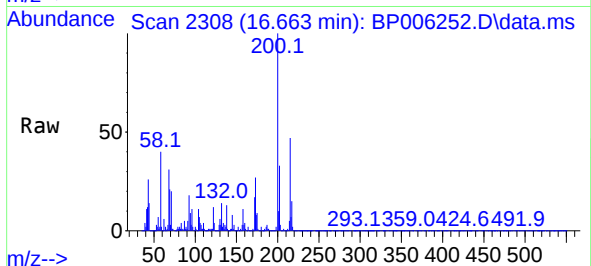
#69
Atrazine
Concen: 39.989 ng
RT: 16.663 min Scan# 2308
Delta R.T. 0.000 min
Lab File: BP006252.D
Acq: 20 Jul 2021 15:32

Tgt Ion:200 Resp: 576366
Ion Ratio Lower Upper
200 100
173 27.4 4.1 44.1
215 47.1 27.7 67.7

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

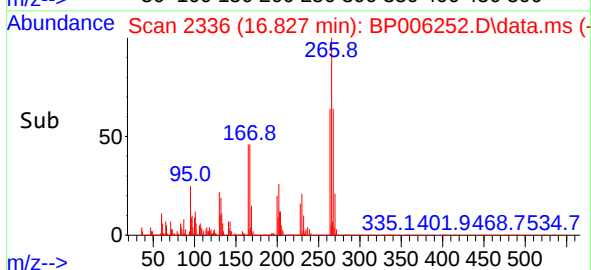
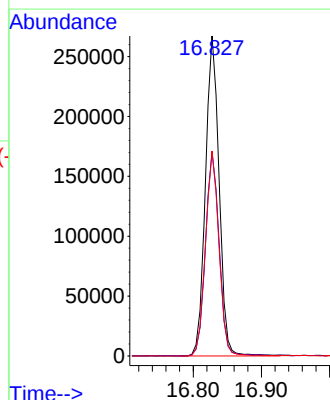
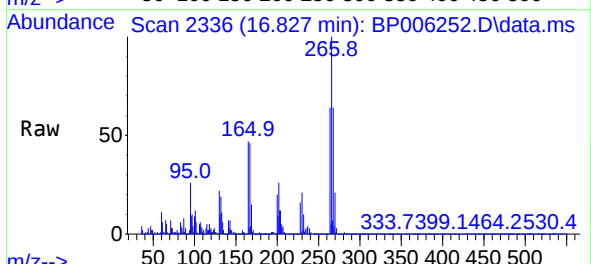
Manual Integrations
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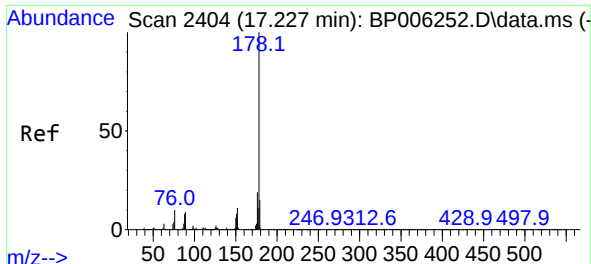
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#70
Pentachlorophenol
Concen: 49.020 ng
RT: 16.827 min Scan# 2336
Delta R.T. 0.000 min
Lab File: BP006252.D
Acq: 20 Jul 2021 15:32

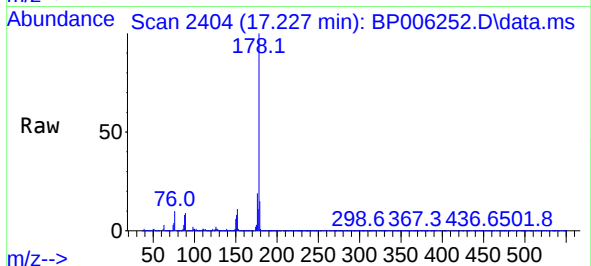
Tgt Ion:266 Resp: 373267
Ion Ratio Lower Upper
266 100
268 63.9 51.6 77.4
264 64.1 50.3 75.5





#71
Phenanthrene
Concen: 38.065 ng
RT: 17.227 min Scan# 2404
Delta R.T. 0.000 min
Lab File: BP006252.D
Acq: 20 Jul 2021 15:32

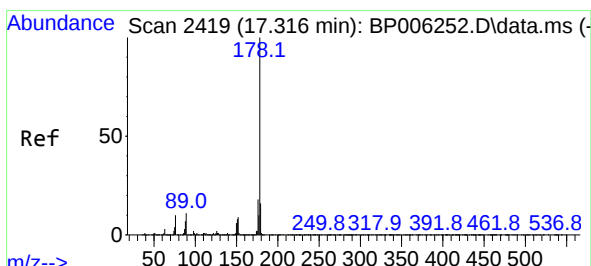
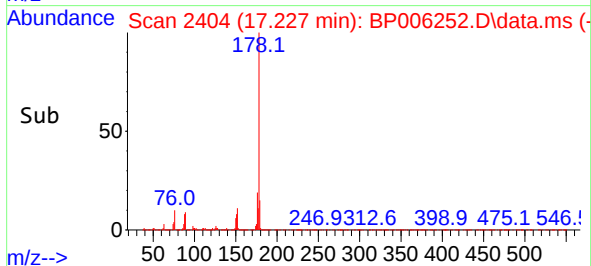
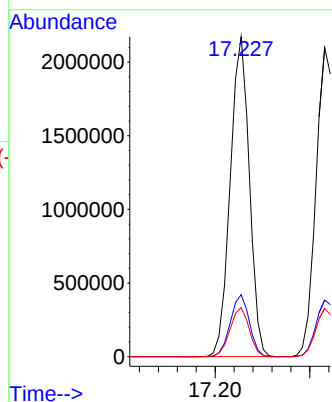
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



Tgt Ion:178 Resp: 3031037
Ion Ratio Lower Upper
178 100
176 19.4 15.1 22.7
179 15.3 12.4 18.6

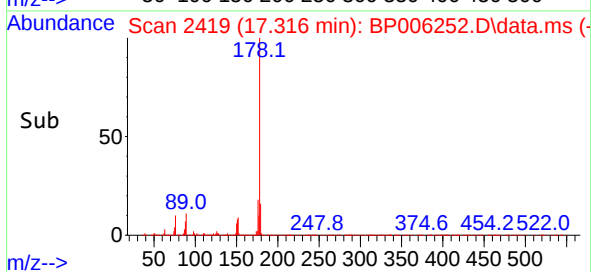
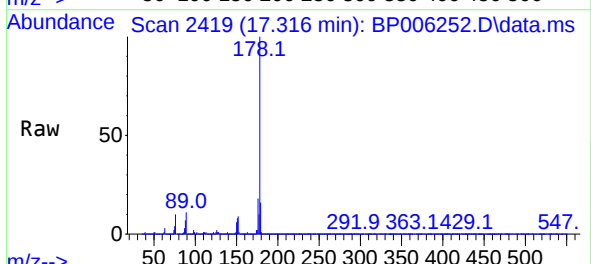
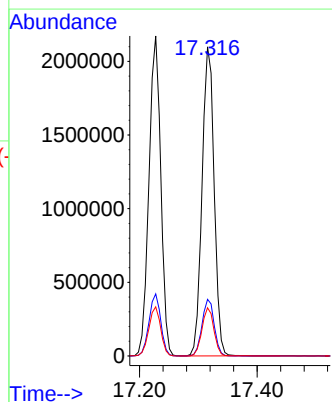
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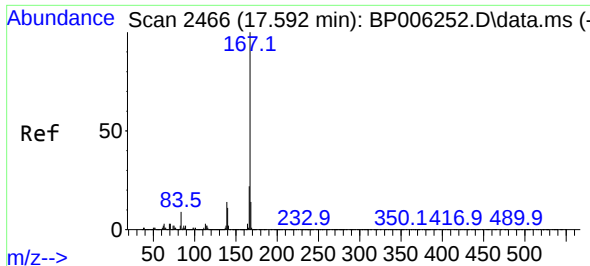
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#72
Anthracene
Concen: 38.354 ng
RT: 17.316 min Scan# 2419
Delta R.T. 0.000 min
Lab File: BP006252.D
Acq: 20 Jul 2021 15:32

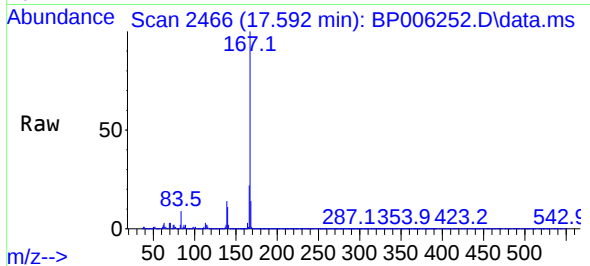
Tgt Ion:178 Resp: 2991926
Ion Ratio Lower Upper
178 100
176 18.4 14.9 22.3
179 15.6 12.2 18.2





#73
 Carbazole
 Concen: 38.827 ng
 RT: 17.592 min Scan# 2466
 Delta R.T. 0.000 min
 Lab File: BP006252.D
 Acq: 20 Jul 2021 15:32

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC040

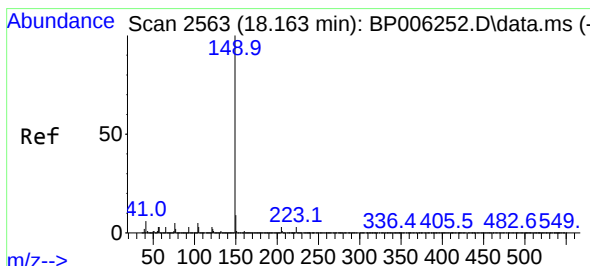
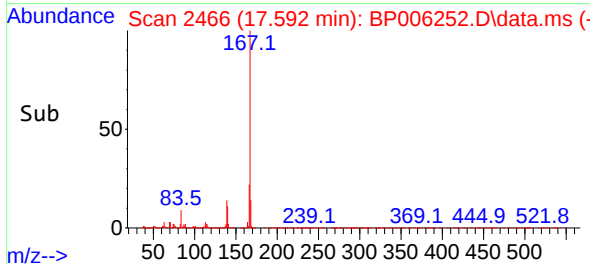
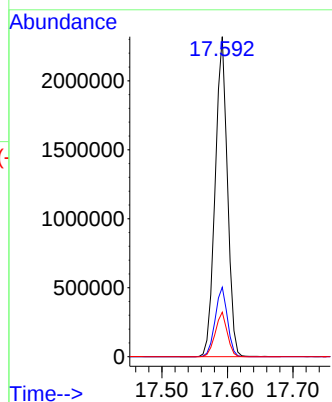


Tgt Ion:167 Resp: 3001356

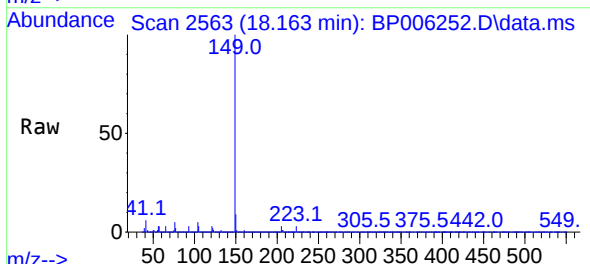
Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.1	25.7
139	13.9	10.7	16.1

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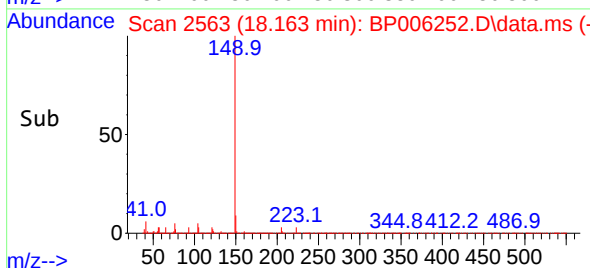
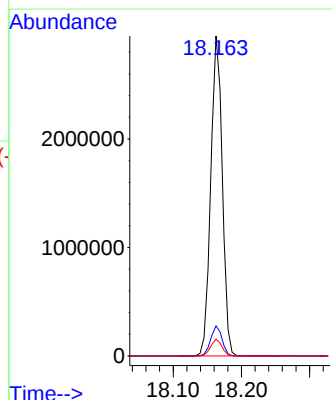


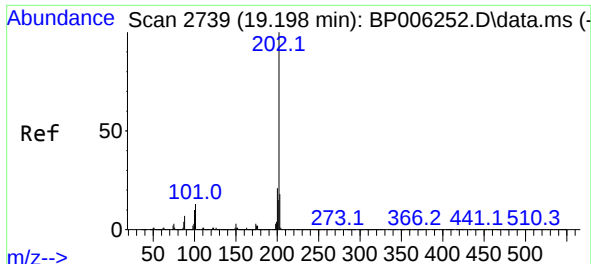
#74
 Di-n-butylphthalate
 Concen: 37.280 ng
 RT: 18.163 min Scan# 2563
 Delta R.T. 0.000 min
 Lab File: BP006252.D
 Acq: 20 Jul 2021 15:32



Tgt Ion:149 Resp: 3468756

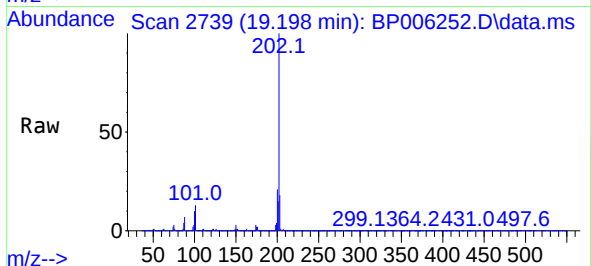
Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.3	10.9
104	5.3	4.5	6.7





#75
Fluoranthene
Concen: 39.824 ng
RT: 19.198 min Scan# 2739
Delta R.T. 0.000 min
Lab File: BP006252.D
Acq: 20 Jul 2021 15:32

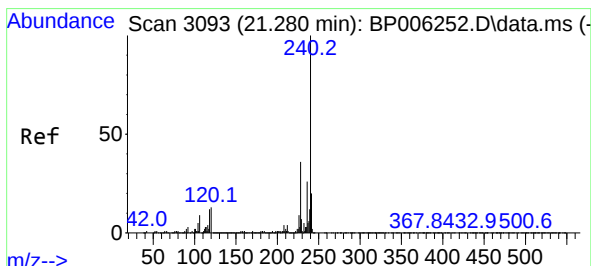
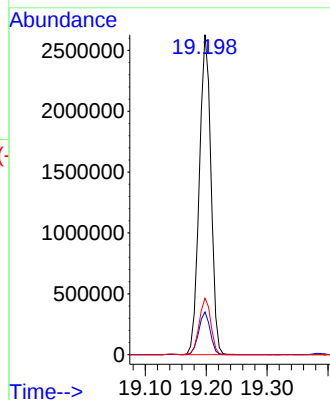
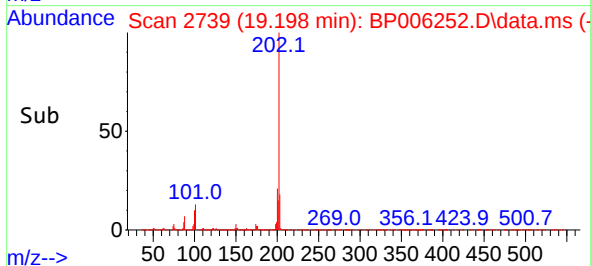
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



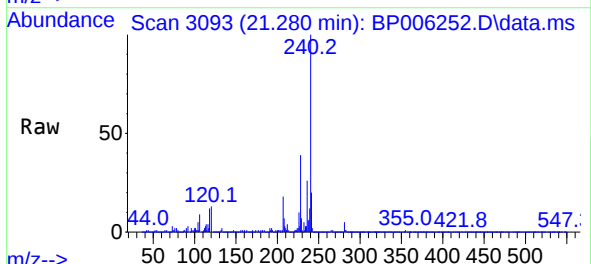
Tgt Ion:202 Resp: 3475558
Ion Ratio Lower Upper
202 100
101 13.4 0.0 27.6
203 17.7 0.0 37.8

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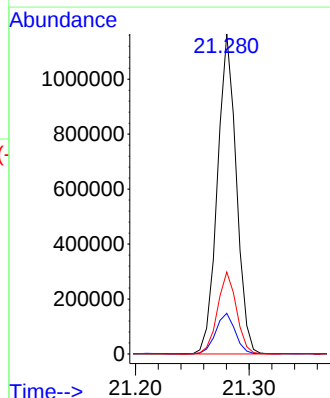
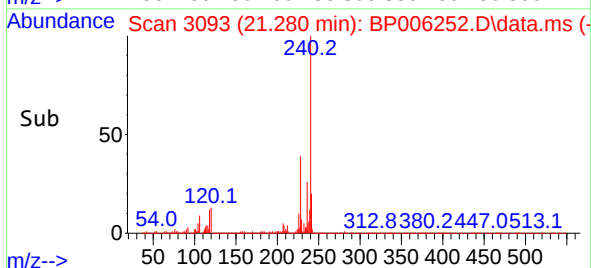
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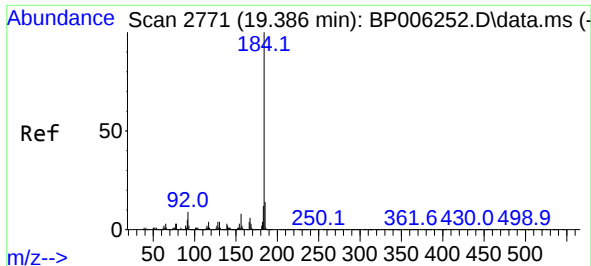


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.280 min Scan# 3093
Delta R.T. 0.000 min
Lab File: BP006252.D
Acq: 20 Jul 2021 15:32



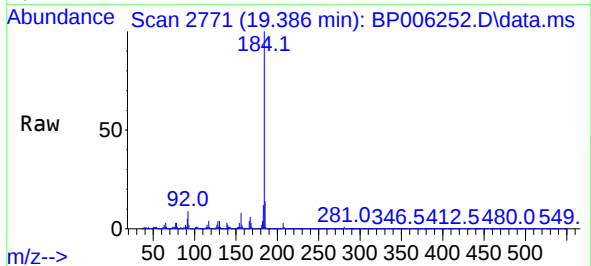
Tgt Ion:240 Resp: 1349479
Ion Ratio Lower Upper
240 100
120 12.7 6.5 9.7#
236 25.6 20.6 31.0





#77
Benzidine
Concen: 41.835 ng
RT: 19.386 min Scan# 2771
Delta R.T. 0.000 min
Lab File: BP006252.D
Acq: 20 Jul 2021 15:32

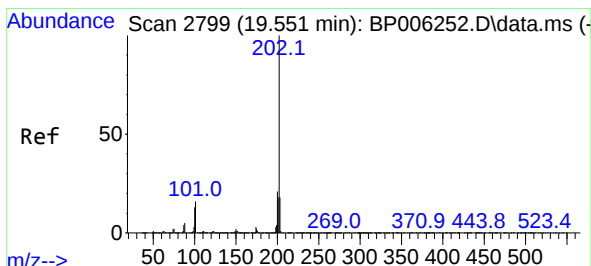
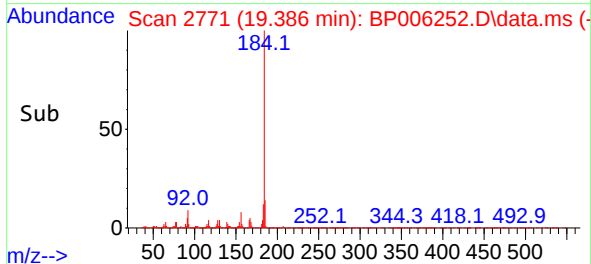
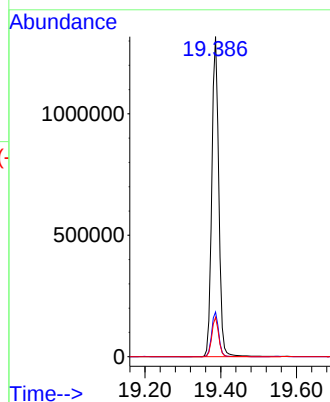
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



Tgt Ion:184 Resp: 1674052
Ion Ratio Lower Upper
184 100
185 14.0 11.0 16.4
183 12.3 9.5 14.3

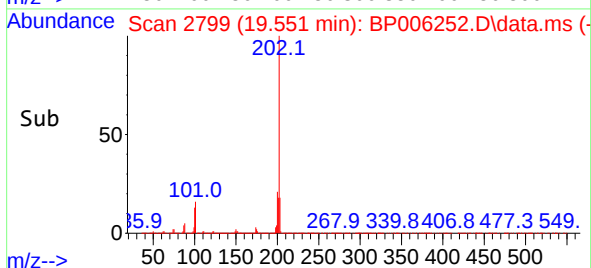
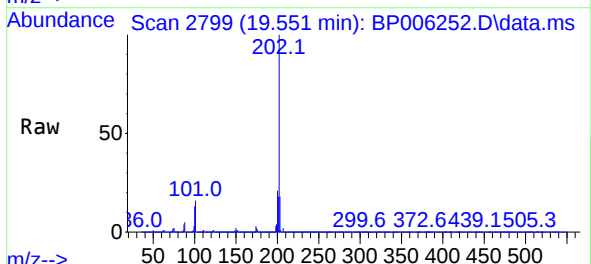
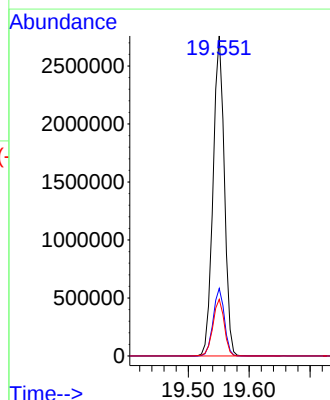
Manual Integrations
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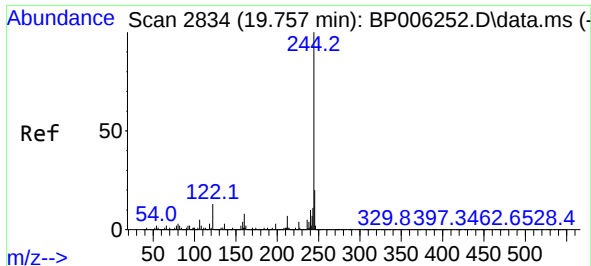
mohammad
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#78
Pyrene
Concen: 38.849 ng
RT: 19.551 min Scan# 2799
Delta R.T. 0.000 min
Lab File: BP006252.D
Acq: 20 Jul 2021 15:32

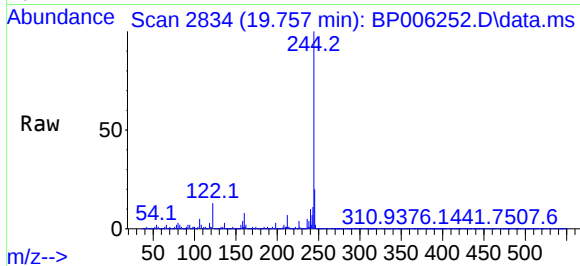
Tgt Ion:202 Resp: 3543532
Ion Ratio Lower Upper
202 100
200 21.1 16.3 24.5
203 17.7 14.2 21.2





#79
Terphenyl-d14
Concen: 78.006 ng
RT: 19.757 min Scan# 2834
Delta R.T. 0.000 min
Lab File: BP006252.D
Acq: 20 Jul 2021 15:32

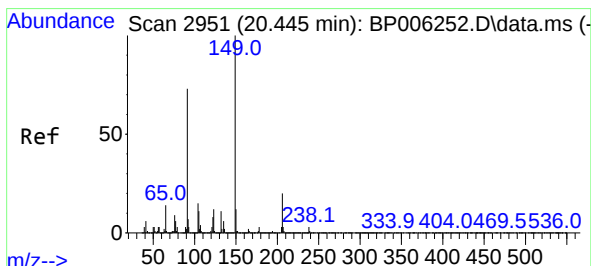
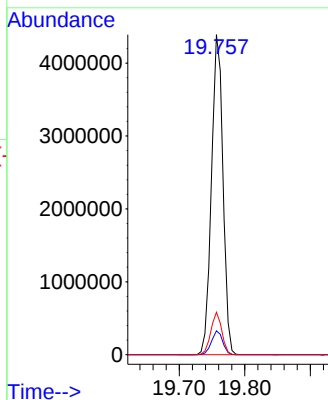
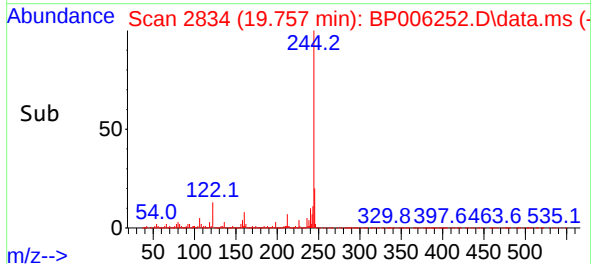
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



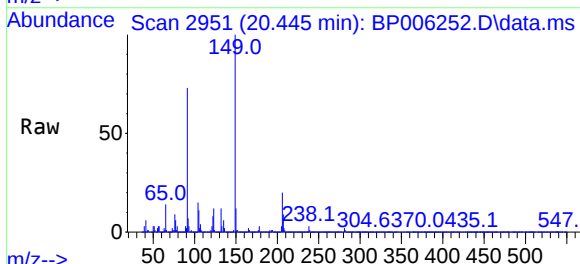
Tgt Ion:244 Resp: 5339124
Ion Ratio Lower Upper
244 100
212 7.5 6.0 9.0
122 13.3 7.1 10.7#

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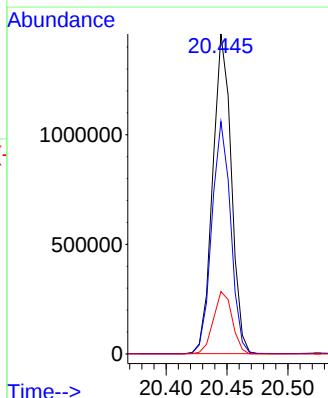
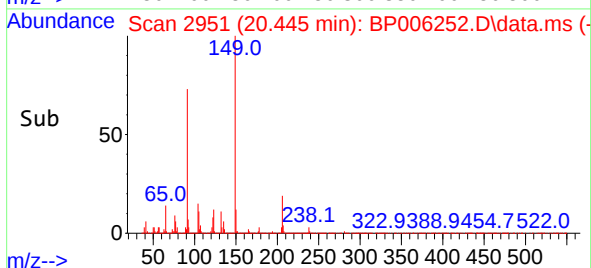
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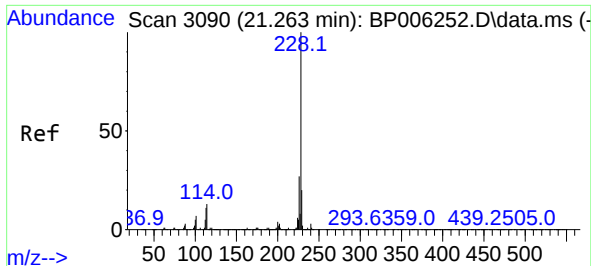


#80
Butylbenzylphthalate
Concen: 34.244 ng
RT: 20.445 min Scan# 2951
Delta R.T. 0.000 min
Lab File: BP006252.D
Acq: 20 Jul 2021 15:32



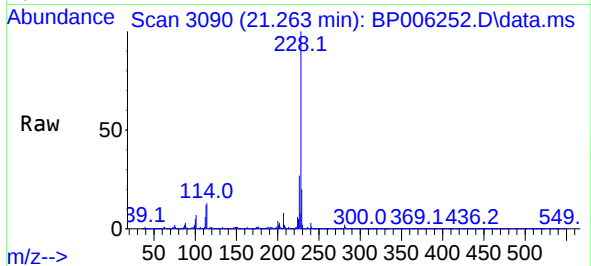
Tgt Ion:149 Resp: 1549332
Ion Ratio Lower Upper
149 100
91 72.6 54.6 81.8
206 19.5 16.7 25.1





#81
Benzo(a)anthracene
Concen: 40.163 ng
RT: 21.263 min Scan# 3090
Delta R.T. 0.000 min
Lab File: BP006252.D
Acq: 20 Jul 2021 15:32

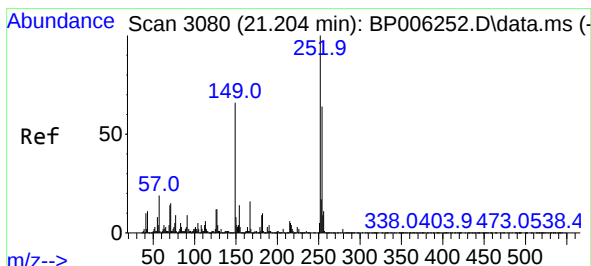
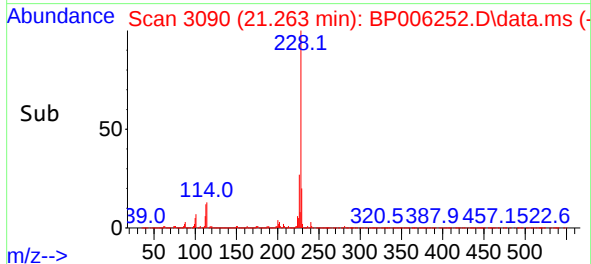
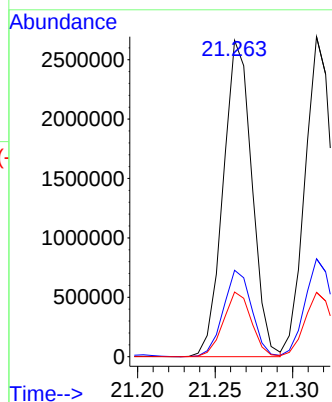
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



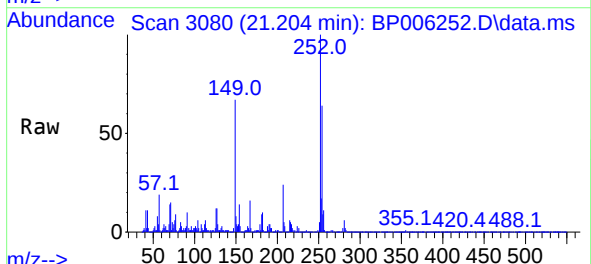
Tgt Ion:228 Resp: 3427990
Ion Ratio Lower Upper
228 100
226 27.3 21.6 32.4
229 20.4 15.8 23.6

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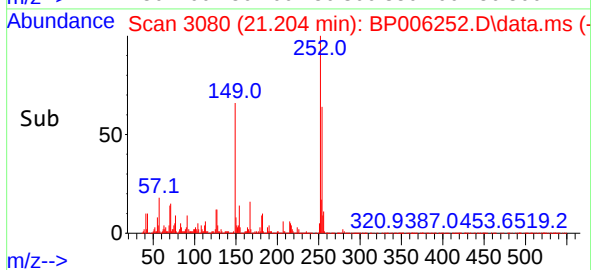
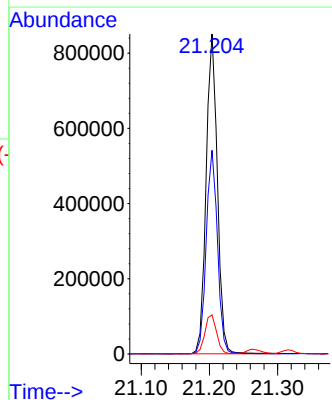
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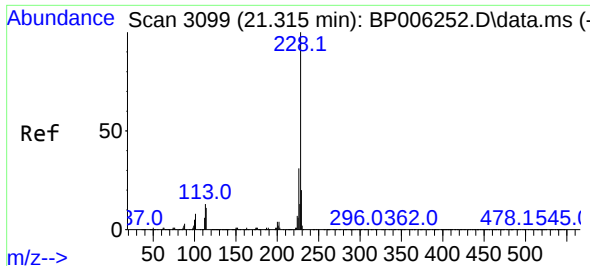


#82
3,3'-Dichlorobenzidine
Concen: 38.973 ng
RT: 21.204 min Scan# 3080
Delta R.T. 0.000 min
Lab File: BP006252.D
Acq: 20 Jul 2021 15:32



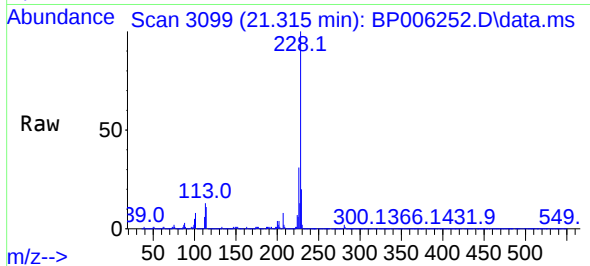
Tgt Ion:252 Resp: 975811
Ion Ratio Lower Upper
252 100
254 63.6 50.6 76.0
126 12.2 7.0 10.6#





#83
Chrysene
Concen: 38.976 ng
RT: 21.315 min Scan# 3099
Delta R.T. 0.000 min
Lab File: BP006252.D
Acq: 20 Jul 2021 15:32

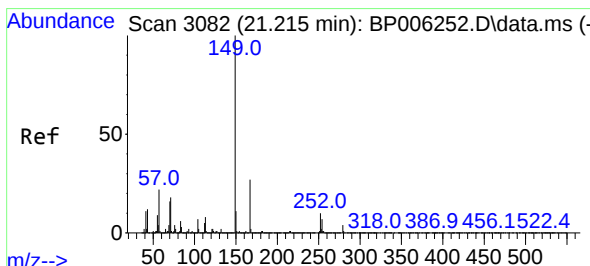
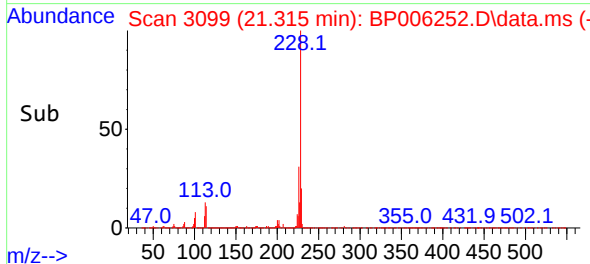
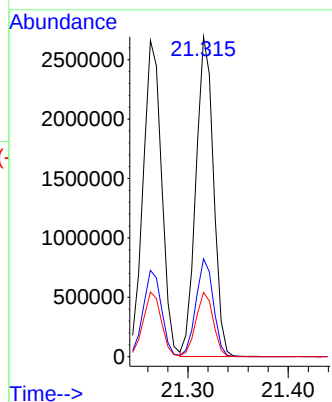
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



Tgt Ion:228 Resp: 3287548
Ion Ratio Lower Upper
228 100
226 30.6 23.8 35.6
229 20.1 15.4 23.2

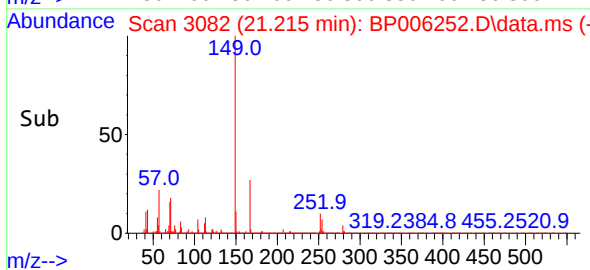
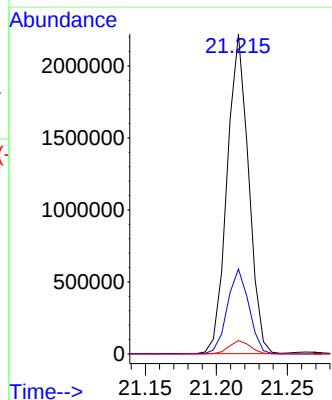
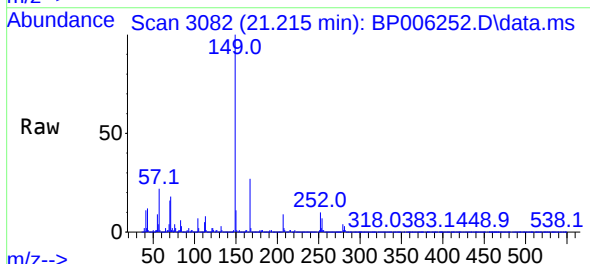
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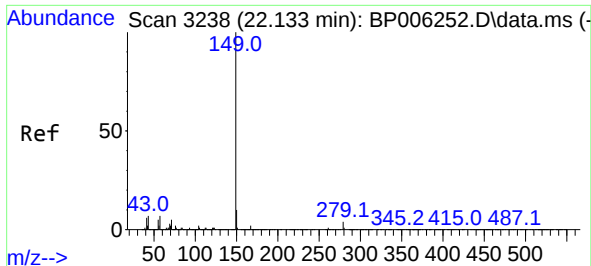
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#84
Bis(2-ethylhexyl)phthalate
Concen: 34.931 ng
RT: 21.215 min Scan# 3082
Delta R.T. 0.000 min
Lab File: BP006252.D
Acq: 20 Jul 2021 15:32

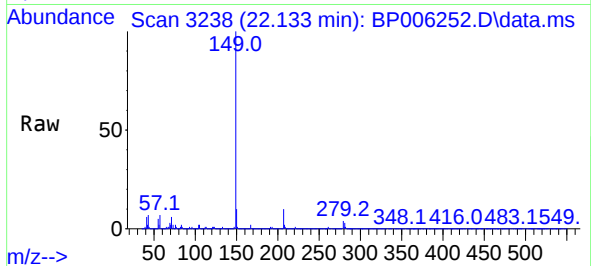
Tgt Ion:149 Resp: 2332646
Ion Ratio Lower Upper
149 100
167 26.5 21.9 32.9
279 4.2 4.3 6.5#





#85
Di-n-octyl phthalate
Concen: 33.121 ng
RT: 22.133 min Scan# 3238
Delta R.T. 0.000 min
Lab File: BP006252.D
Acq: 20 Jul 2021 15:32

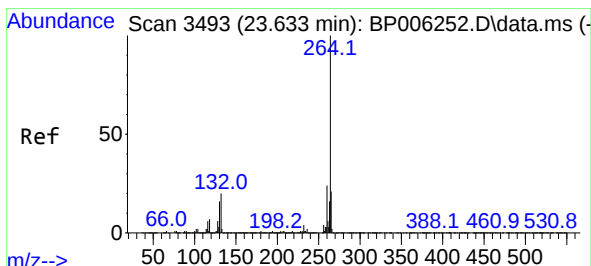
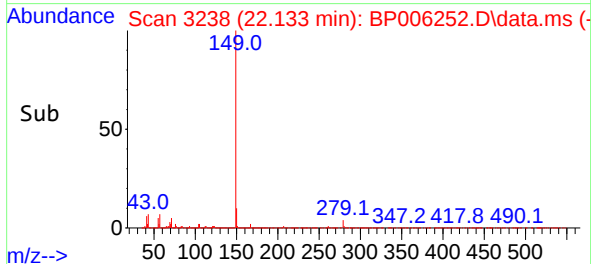
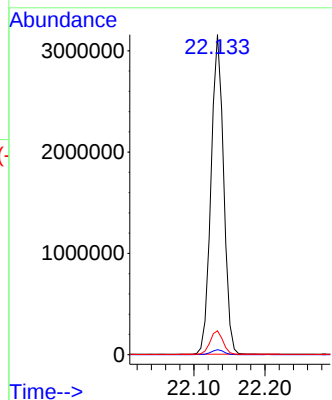
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



Tgt Ion:149 Resp: 3895600
Ion Ratio Lower Upper
149 100
167 1.5 1.4 2.0
43 7.6 5.6 8.4

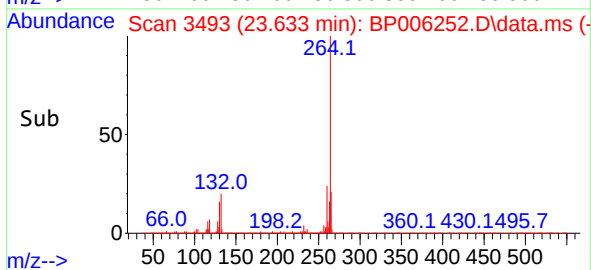
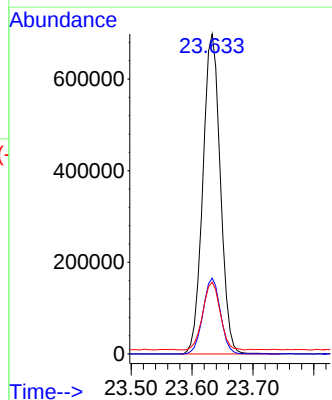
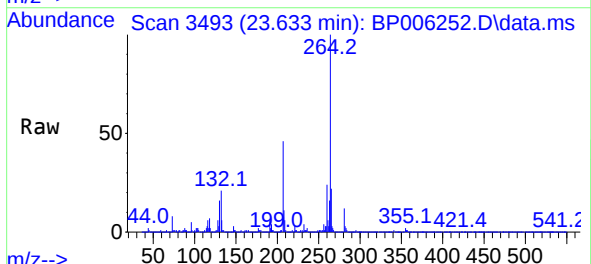
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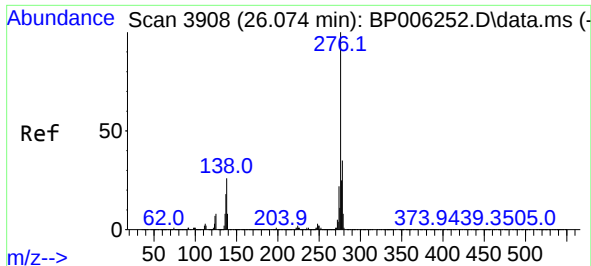
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#86
Perylene-d12
Concen: 20.000 ng
RT: 23.633 min Scan# 3493
Delta R.T. 0.000 min
Lab File: BP006252.D
Acq: 20 Jul 2021 15:32

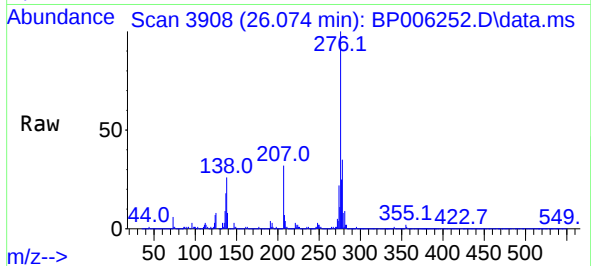
Tgt Ion:264 Resp: 1392618
Ion Ratio Lower Upper
264 100
260 23.7 18.6 28.0
265 22.5 17.6 26.4





#87
Indeno(1,2,3-cd)pyrene
Concen: 37.646 ng
RT: 26.074 min Scan# 3908
Delta R.T. 0.000 min
Lab File: BP006252.D
Acq: 20 Jul 2021 15:32

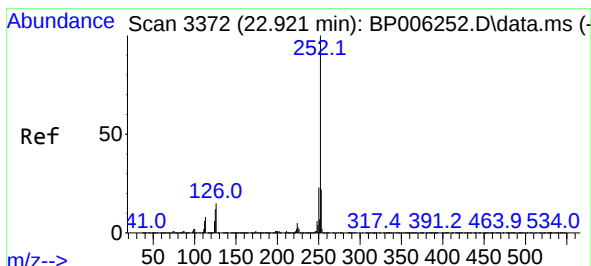
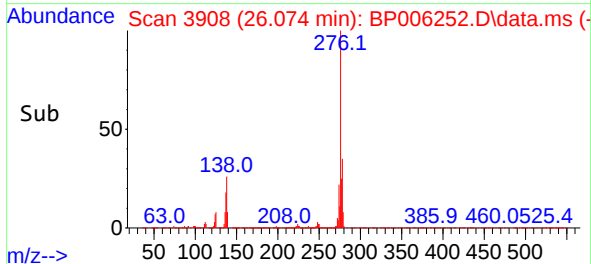
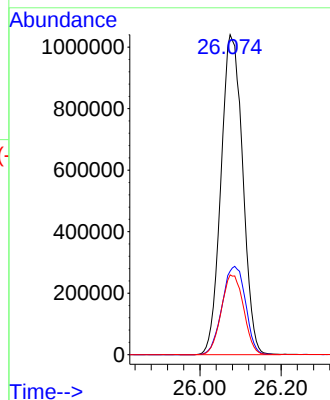
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



Tgt Ion: 276 Resp: 3865227
Ion Ratio Lower Upper
276 100
138 29.7 15.3 22.9#
277 25.6 20.4 30.6

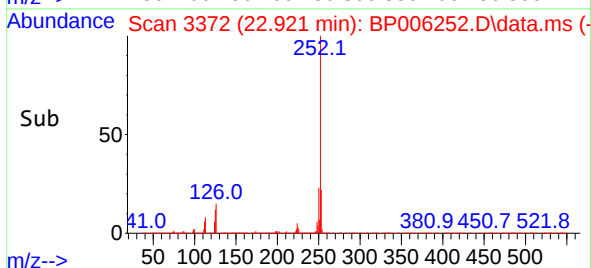
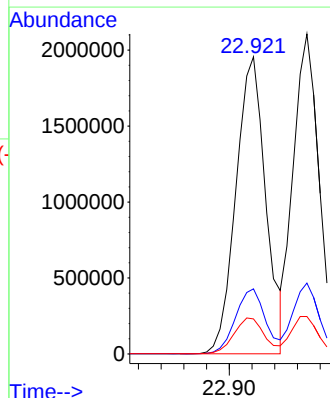
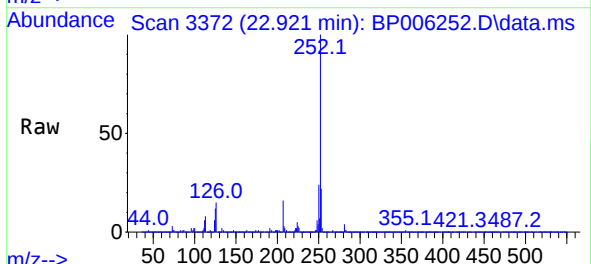
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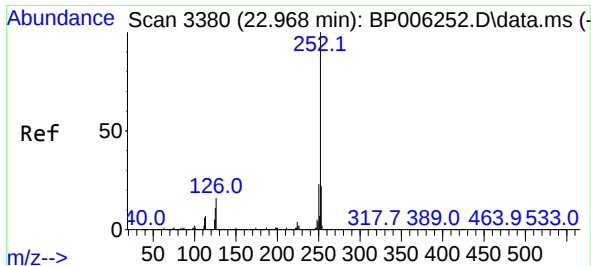
mohammad
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#88
Benzo(b)fluoranthene
Concen: 42.238 ng
RT: 22.921 min Scan# 3372
Delta R.T. 0.000 min
Lab File: BP006252.D
Acq: 20 Jul 2021 15:32

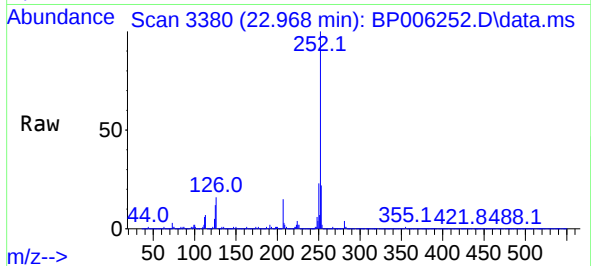
Tgt Ion: 252 Resp: 3568121
Ion Ratio Lower Upper
252 100
253 21.9 17.5 26.3
125 11.8 6.2 9.4#





#89
Benzo(k)fluoranthene
Concen: 40.032 ng
RT: 22.968 min Scan# 3380
Delta R.T. 0.000 min
Lab File: BP006252.D
Acq: 20 Jul 2021 15:32

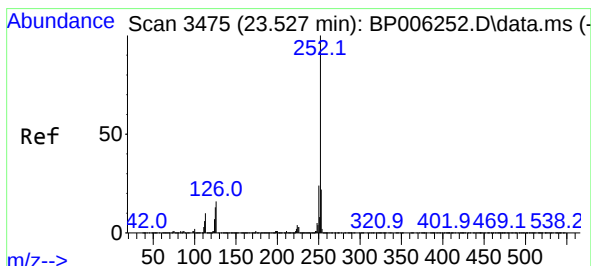
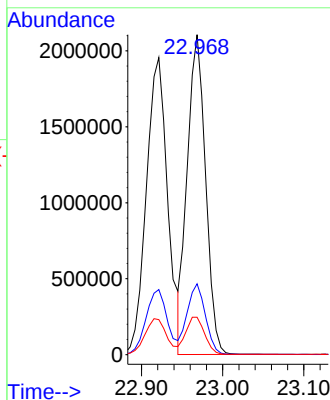
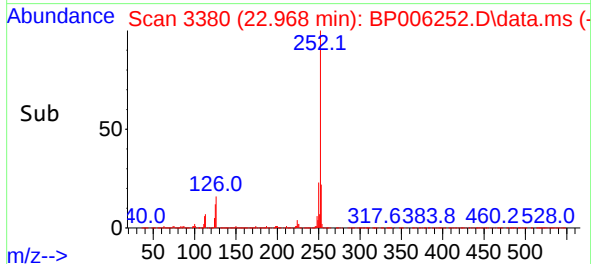
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



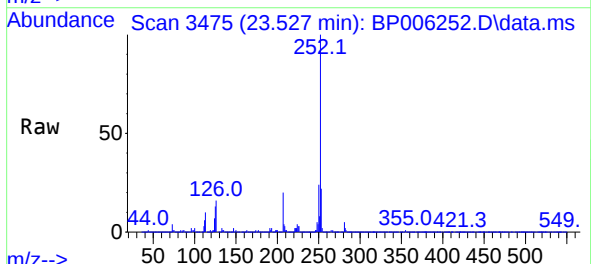
Tgt Ion:252 Resp: 3305352
Ion Ratio Lower Upper
252 100
253 22.1 17.6 26.4
125 11.7 6.0 9.0#

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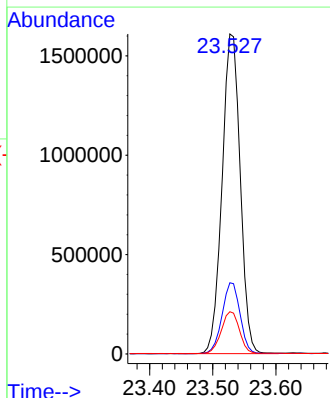
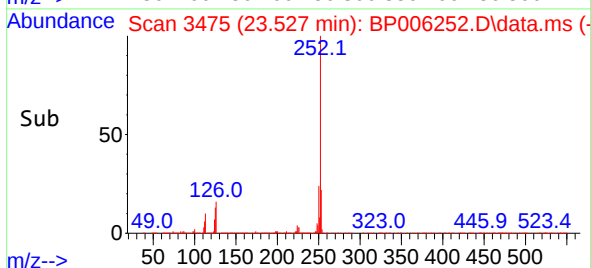
mohammad
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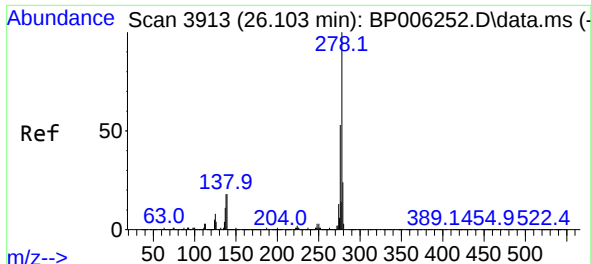


#90
Benzo(a)pyrene
Concen: 40.492 ng
RT: 23.527 min Scan# 3475
Delta R.T. 0.000 min
Lab File: BP006252.D
Acq: 20 Jul 2021 15:32



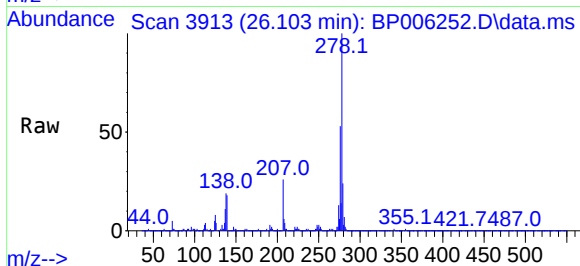
Tgt Ion:252 Resp: 3209890
Ion Ratio Lower Upper
252 100
253 22.2 17.9 26.9
125 13.2 6.5 9.7#





#91
Dibenzo(a,h)anthracene
Concen: 37.859 ng
RT: 26.103 min Scan# 3913
Delta R.T. 0.000 min
Lab File: BP006252.D
Acq: 20 Jul 2021 15:32

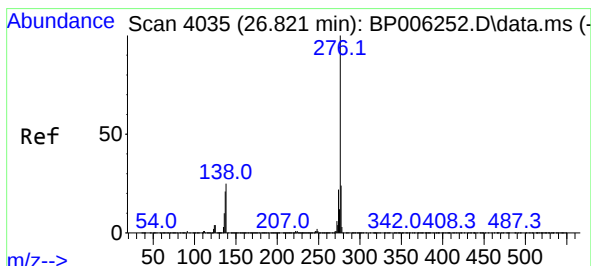
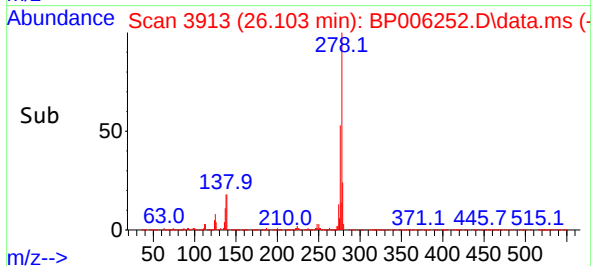
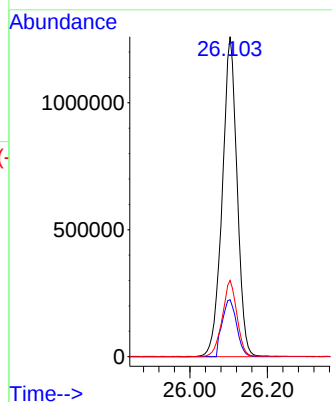
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



Tgt Ion:278 Resp: 3347040
Ion Ratio Lower Upper
278 100
139 17.8 9.3 13.9#
279 23.8 18.8 28.2

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#92
Benzo(g,h,i)perylene
Concen: 37.400 ng
RT: 26.821 min Scan# 4035
Delta R.T. 0.000 min
Lab File: BP006252.D
Acq: 20 Jul 2021 15:32

Tgt Ion:276 Resp: 3254115
Ion Ratio Lower Upper
276 100
277 24.0 18.9 28.3
138 25.3 12.6 18.8#

