

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP043021\
 Data File : BP005426.D
 Acq On : 30 Apr 2021 10:31
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Manual Integrations
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mohammad
 5/3/2021 10:50:40 AM

Quant Time: Apr 30 13:02:27 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP042921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 30 11:27:53 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.622	152	36644	20.00	ng	0.00
21) Naphthalene-d8	10.410	136	125437	20.00	ng	0.00
39) Acenaphthene-d10	14.292	164	89525	20.00	ng	0.00
64) Phenanthrene-d10	17.057	188	205600	20.00	ng	0.00
76) Chrysene-d12	21.163	240	232241	20.00	ng	# 0.00
86) Perylene-d12	23.416	264	209298	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.228	112	176154	84.10	ng	0.00
7) Phenol-d6	6.816	99	239210	81.60	ng	0.00
23) Nitrobenzene-d5	8.793	82	284269	80.32	ng	0.00
42) 2,4,6-Tribromophenol	15.798	330	142517	76.75	ng	0.00
45) 2-Fluorobiphenyl	12.904	172	625129	83.36	ng	0.00
79) Terphenyl-d14	19.639	244	1187300	91.86	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.164	88	45692	39.29	ng	# 90
3) Pyridine	3.564	79	110843	42.43	ng	# 83
4) n-Nitrosodimethylamine	3.475	42	45232	40.88	ng	# 29
6) Aniline	6.963	93	130387	40.06	ng	# 81
8) 2-Chlorophenol	7.193	128	88361	40.64	ng	# 83
9) Benzaldehyde	6.781	77	62281	40.85	ng	# 70
10) Phenol	6.846	94	116988	40.03	ng	# 63
11) bis(2-Chloroethyl)ether	7.063	93	82989	41.23	ng	# 96
12) 1,3-Dichlorobenzene	7.510	146	105054	40.09	ng	# 86
13) 1,4-Dichlorobenzene	7.658	146	106571	40.04	ng	# 98
14) 1,2-Dichlorobenzene	7.969	146	103411	40.25	ng	# 96
15) Benzyl Alcohol	7.875	79	108459	40.35	ng	# 73
16) 2,2'-oxybis(1-Chloropr...	8.157	45	35223	40.20	ng	# 47
17) 2-Methylphenol	8.081	107	74664	39.91	ng	# 80
18) Hexachloroethane	8.687	117	44931	41.02	ng	# 96
19) n-Nitroso-di-n-propyla...	8.440	70	92743	40.09	ng	# 81
20) 3+4-Methylphenols	8.416	107	100187	39.15	ng	# 88
22) Acetophenone	8.452	105	153316	40.61	ng	# 98
24) Nitrobenzene	8.834	77	144761	40.03	ng	# 90
25) Isophorone	9.357	82	227609	39.57	ng	# 95
26) 2-Nitrophenol	9.540	139	49644	41.45	ng	# 83
27) 2,4-Dimethylphenol	9.604	122	71097	39.52	ng	# 73
28) bis(2-Chloroethoxy)met...	9.840	93	98425	39.56	ng	# 98
29) 2,4-Dichlorophenol	10.075	162	96064	39.26	ng	# 94
30) 1,2,4-Trichlorobenzene	10.275	180	121966	39.31	ng	# 99
31) Naphthalene	10.463	128	263682	39.38	ng	# 99
32) Benzoic acid	9.799	122	56696	43.03	ng	# 64
33) 4-Chloroaniline	10.587	127	102300	38.08	ng	# 91
34) Hexachlorobutadiene	10.740	225	107275	39.76	ng	# 97
35) Caprolactam	11.399	113	25646	37.40	ng	# 93
36) 4-Chloro-3-methylphenol	11.728	107	101444	38.65	ng	# 94
37) 2-Methylnaphthalene	12.087	142	203563	39.13	ng	# 97
38) 1-Methylnaphthalene	12.310	142	192895	39.43	ng	# 98
40) 1,2,4,5-Tetrachloroben...	12.463	216	160483	41.07	ng	# 99
41) Hexachlorocyclopentadiene	12.428	237	53963	36.93	ng	# 95
43) 2,4,6-Trichlorophenol	12.716	196	99571	41.72	ng	# 96

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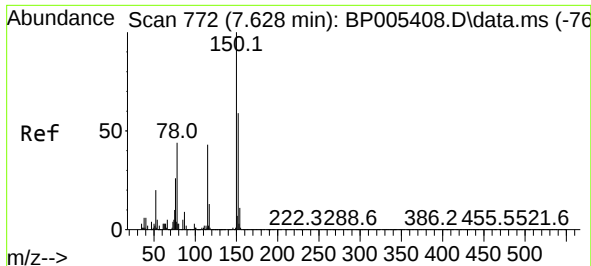
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Quant Time: Apr 30 13:02:27 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP042921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 30 11:27:53 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.793	196	102337	40.12	ng	93
46) 1,1'-Biphenyl	13.116	154	272939	40.64	ng	98
47) 2-Chloronaphthalene	13.157	162	224593	40.88	ng	100
48) 2-Nitroaniline	13.381	65	76671	42.44	ng	94
49) Acenaphthylene	14.010	152	322547	39.69	ng	98
50) Dimethylphthalate	13.763	163	284941	39.25	ng	99
51) 2,6-Dinitrotoluene	13.887	165	62584	38.90	ng	92
52) Acenaphthene	14.357	154	201279	39.76	ng	94
53) 3-Nitroaniline	14.216	138	49984	38.74	ng	95
54) 2,4-Dinitrophenol	14.434	184	38827	37.63	ng	# 81
55) Dibenzofuran	14.692	168	363152	39.90	ng	95
56) 4-Nitrophenol	14.551	139	37908	38.44	ng	89
57) 2,4-Dinitrotoluene	14.687	165	90798	39.07	ng	92
58) Fluorene	15.351	166	298635	39.62	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.928	232	99617m	39.45	ng	
60) Diethylphthalate	15.134	149	278016	39.00	ng	99
61) 4-Chlorophenyl-phenyle...	15.345	204	187465	39.68	ng	99
62) 4-Nitroaniline	15.392	138	48320	40.38	ng	93
63) Azobenzene	15.639	77	343978	39.53	ng	95
65) 4,6-Dinitro-2-methylph...	15.451	198	63946	41.21	ng	95
66) n-Nitrosodiphenylamine	15.569	169	249713	41.97	ng	# 94
67) 4-Bromophenyl-phenylether	16.245	248	120159	41.71	ng	95
68) Hexachlorobenzene	16.357	284	135203	40.79	ng	# 89
69) Atrazine	16.534	200	108134	40.19	ng	99
70) Pentachlorophenol	16.710	266	75940	42.48	ng	97
71) Phenanthrene	17.098	178	454220	40.67	ng	99
72) Anthracene	17.192	178	451982	40.29	ng	97
73) Carbazole	17.475	167	396034	39.79	ng	98
74) Di-n-butylphthalate	18.028	149	442196	40.58	ng	97
75) Fluoranthene	19.086	202	596017	38.73	ng	99
77) Benzidine	19.275	184	146638	36.92	ng	99
78) Pyrene	19.439	202	603730	45.51	ng	100
80) Butylbenzylphthalate	20.316	149	191711	45.07	ng	85
81) Benzo(a)anthracene	21.151	228	606930	40.29	ng	99
82) 3,3'-Dichlorobenzidine	21.086	252	200201	38.67	ng	96
83) Chrysene	21.198	228	591881	40.31	ng	98
84) Bis(2-ethylhexyl)phtha...	21.074	149	281502	42.58	ng	97
85) Di-n-octyl phthalate	21.951	149	444691	39.61	ng	99
87) Indeno(1,2,3-cd)pyrene	25.727	276	637569	37.86	ng	98
88) Benzo(b)fluoranthene	22.733	252	577232	41.42	ng	98
89) Benzo(k)fluoranthene	22.780	252	547388	41.11	ng	# 98
90) Benzo(a)pyrene	23.321	252	520541	40.97	ng	# 98
91) Dibenzo(a,h)anthracene	25.733	278	556325	37.95	ng	99
92) Benzo(g,h,i)perylene	26.427	276	514767	37.82	ng	# 97

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



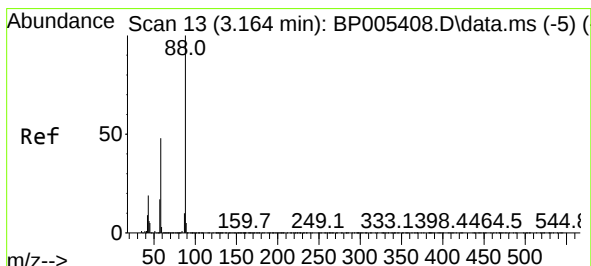
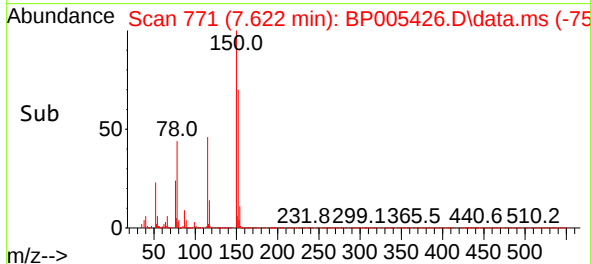
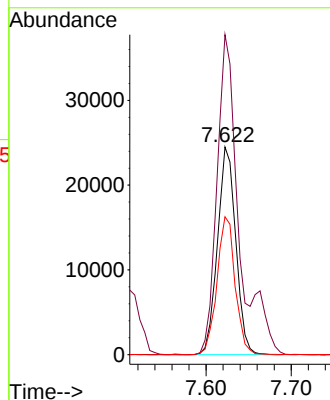
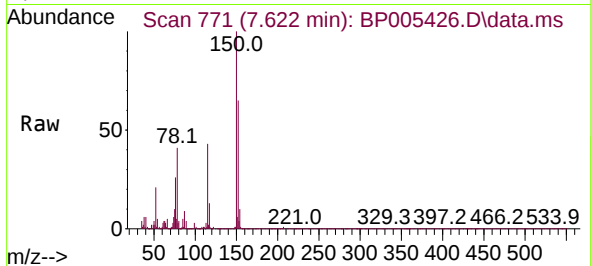
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.622 min Scan# 771
Delta R.T. -0.006 min
Lab File: BP005426.D
Acq: 30 Apr 2021 10:31

Tgt Ion: 152 Resp: 36644
Ion Ratio Lower Upper
152 100
150 154.1 119.8 179.8
115 66.4 49.0 73.4

Instrument :
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SSTDCCC040

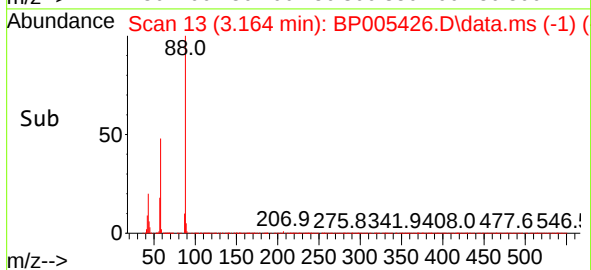
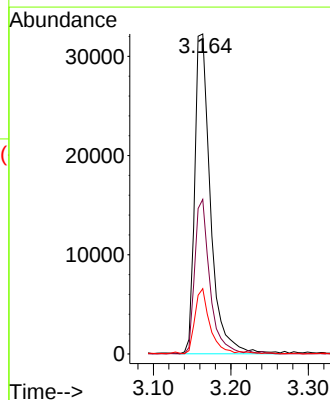
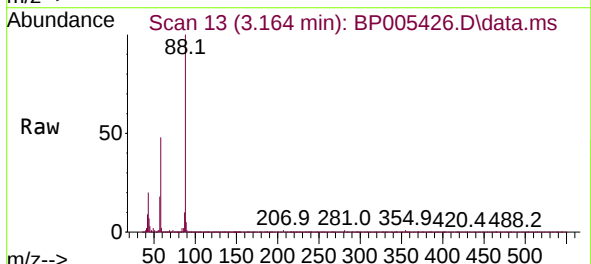
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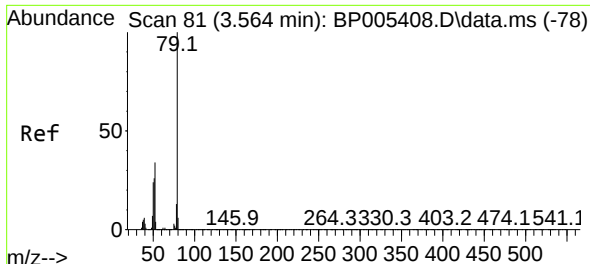
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#2
1,4-Dioxane
Concen: 39.29 ng
RT: 3.164 min Scan# 13
Delta R.T. -0.000 min
Lab File: BP005426.D
Acq: 30 Apr 2021 10:31

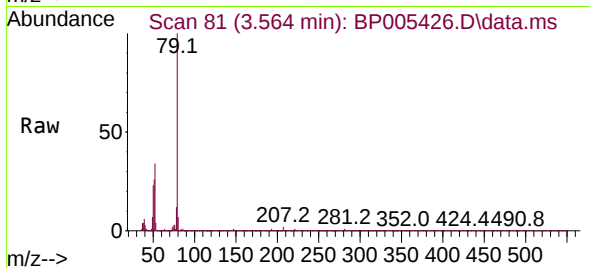
Tgt Ion: 88 Resp: 45692
Ion Ratio Lower Upper
88 100
58 46.1 42.5 63.7
43 19.4 19.8 29.8#





#3
Pyridine
Concen: 42.43 ng
RT: 3.564 min Scan# 81
Delta R.T. -0.000 min
Lab File: BP005426.D
Acq: 30 Apr 2021 10:31

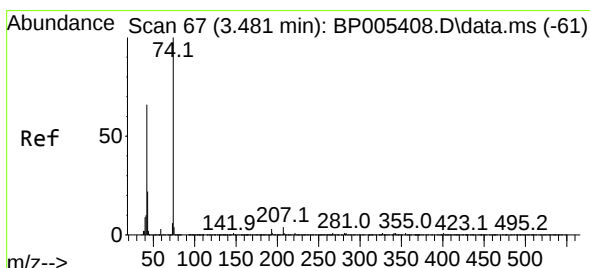
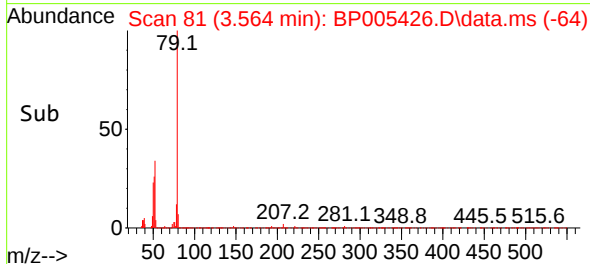
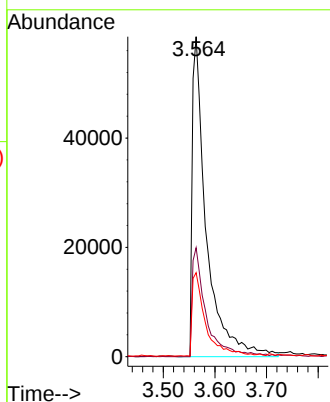
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



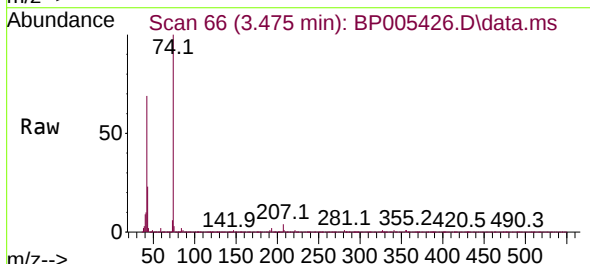
Tgt Ion: 79 Resp: 110843
Ion Ratio Lower Upper
79 100
52 34.0 40.3 60.5#
51 26.3 20.0 30.0

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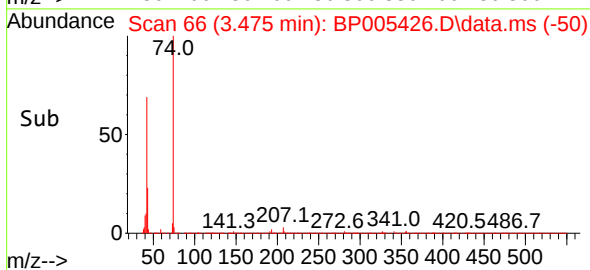
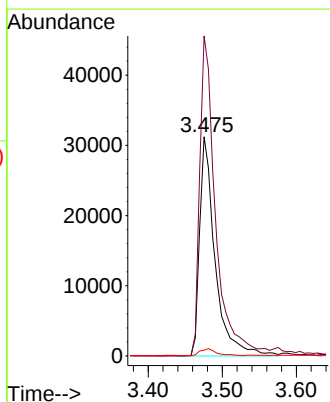
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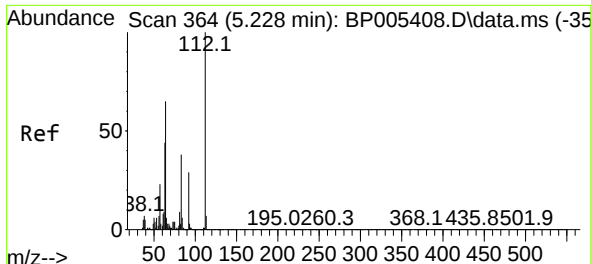


#4
n-Nitrosodimethylamine
Concen: 40.88 ng
RT: 3.475 min Scan# 66
Delta R.T. -0.006 min
Lab File: BP005426.D
Acq: 30 Apr 2021 10:31



Tgt Ion: 42 Resp: 45232
Ion Ratio Lower Upper
42 100
74 146.0 122.6 183.8
44 2.7 146.9 220.3#





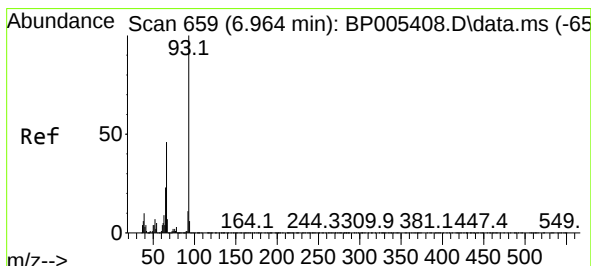
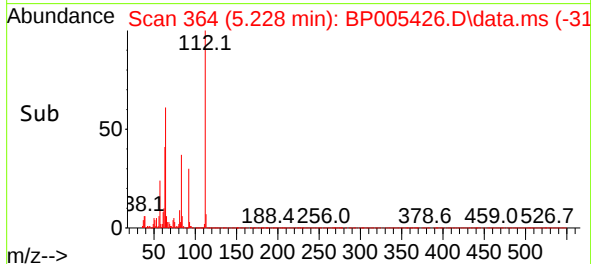
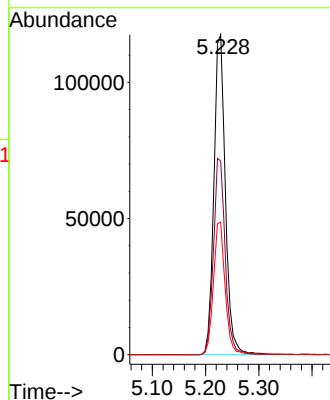
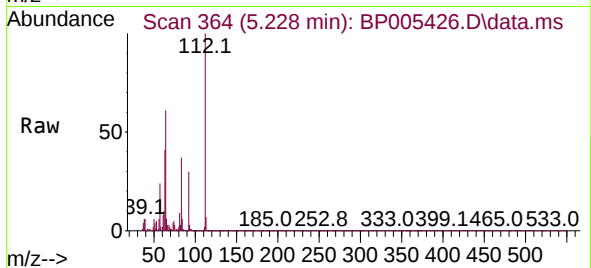
#5
2-Fluorophenol
Concen: 84.10 ng
RT: 5.228 min Scan# 364
Delta R.T. -0.000 min
Lab File: BP005426.D
Acq: 30 Apr 2021 10:31

Tgt Ion: 112 Resp: 176154
Ion Ratio Lower Upper
112 100
64 60.5 33.6 50.4#
63 41.4 18.6 27.8#

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ClientSampleId :
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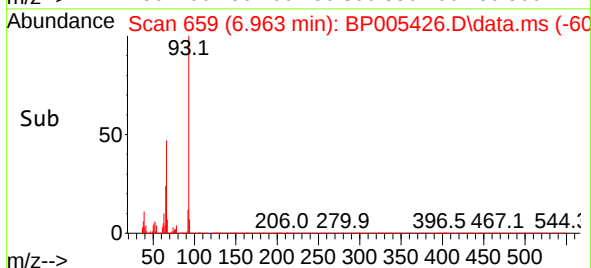
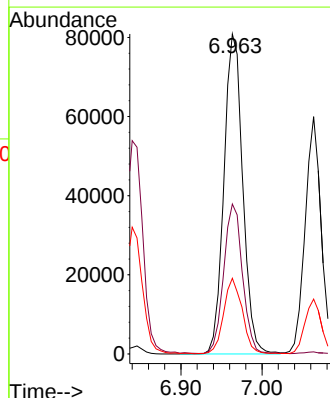
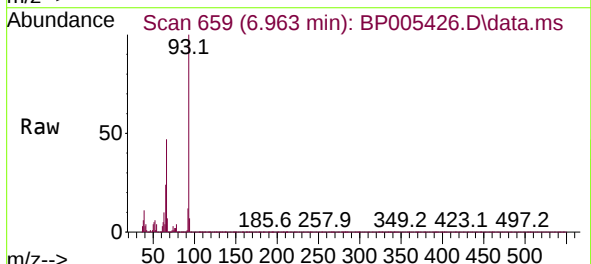
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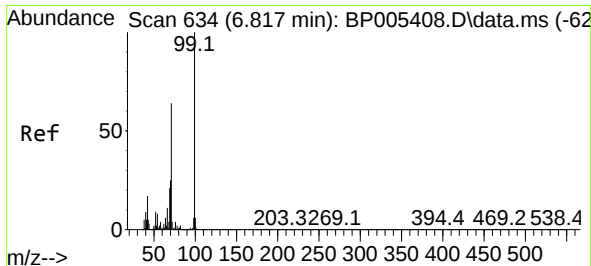
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#6
Aniline
Concen: 40.06 ng
RT: 6.963 min Scan# 659
Delta R.T. -0.000 min
Lab File: BP005426.D
Acq: 30 Apr 2021 10:31

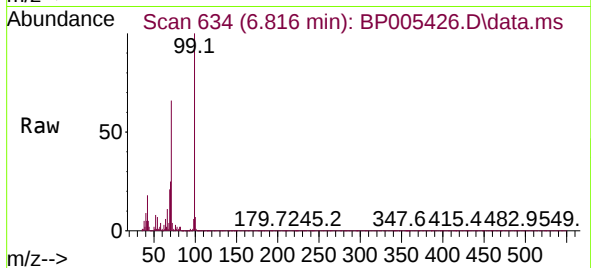
Tgt Ion: 93 Resp: 130387
Ion Ratio Lower Upper
93 100
66 46.8 27.0 40.4#
65 23.7 14.4 21.6#





#7
Phenol-d6
Concen: 81.60 ng
RT: 6.816 min Scan# 634
Delta R.T. -0.000 min
Lab File: BP005426.D
Acq: 30 Apr 2021 10:31

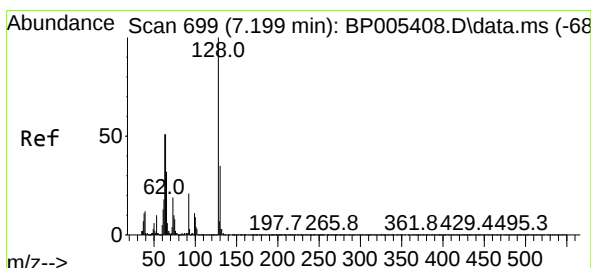
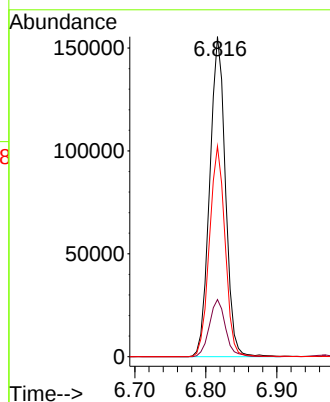
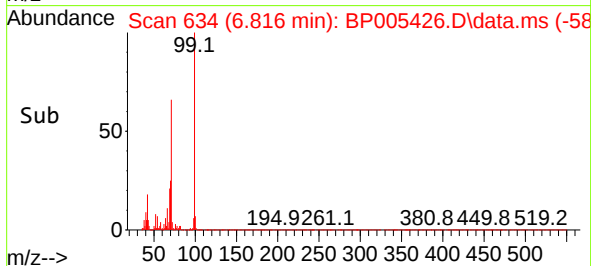
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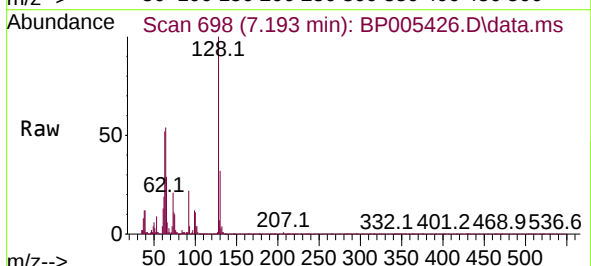
Tgt Ion: 99 Resp: 239210
Ion Ratio Lower Upper
99 100
42 17.8 12.9 19.3
71 65.7 26.7 40.1#

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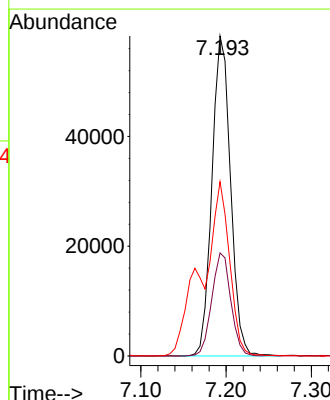
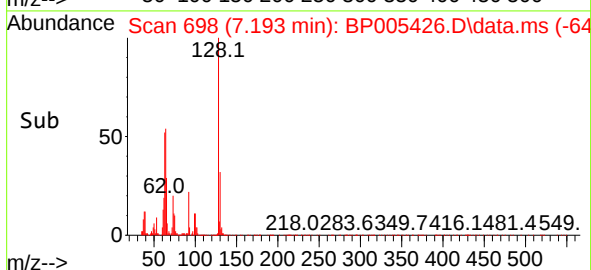
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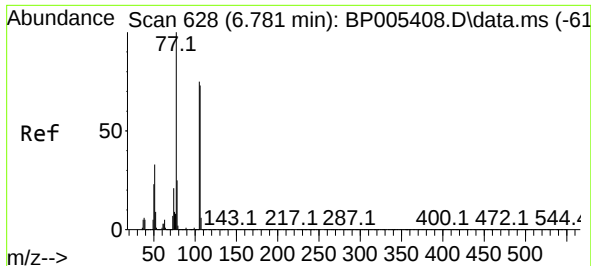


#8
2-Chlorophenol
Concen: 40.64 ng
RT: 7.193 min Scan# 698
Delta R.T. -0.006 min
Lab File: BP005426.D
Acq: 30 Apr 2021 10:31



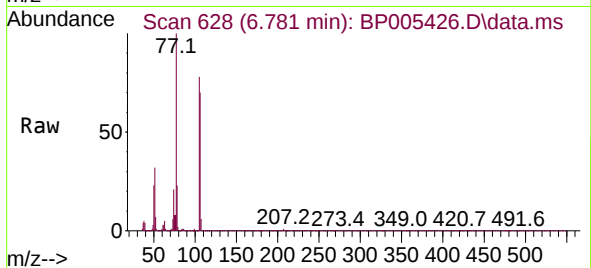
Tgt Ion: 128 Resp: 88361
Ion Ratio Lower Upper
128 100
130 32.2 14.1 54.1
64 54.5 17.2 57.2





#9
Benzaldehyde
Concen: 40.85 ng
RT: 6.781 min Scan# 628
Delta R.T. -0.000 min
Lab File: BP005426.D
Acq: 30 Apr 2021 10:31

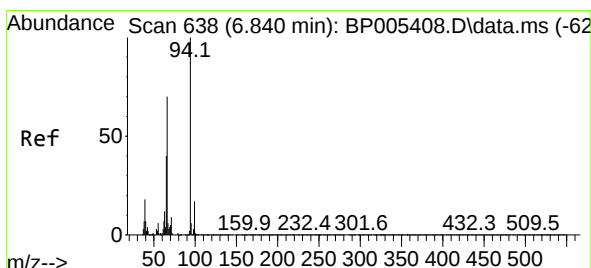
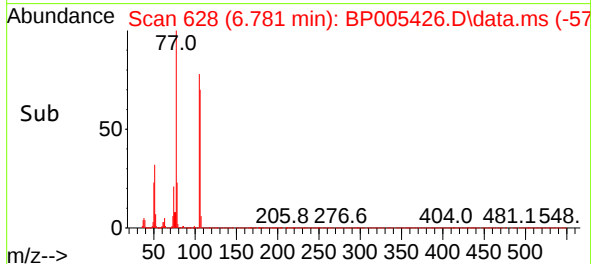
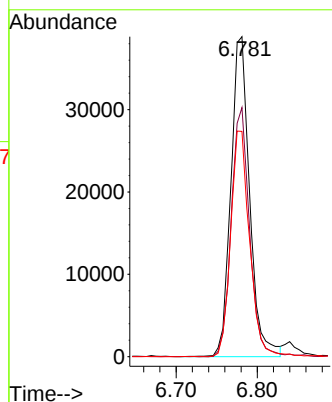
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BNA_P
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SSTDCCC040



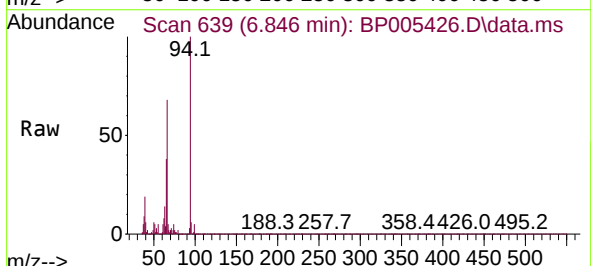
Tgt Ion: 77 Resp: 62281
Ion Ratio Lower Upper
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105 77.9 89.4 129.4#
106 70.4 79.9 119.9#

Manual Integrations
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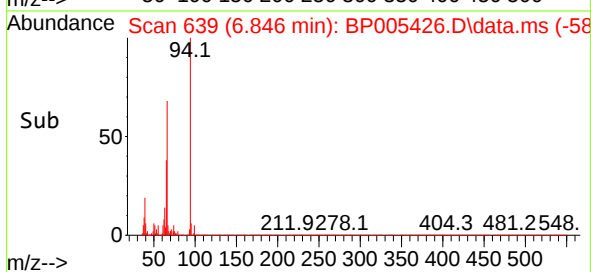
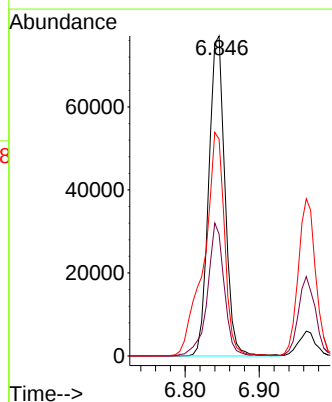
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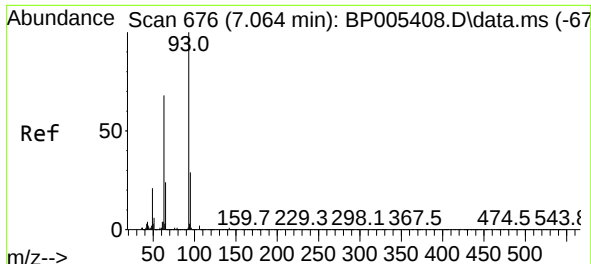


#10
Phenol
Concen: 40.03 ng
RT: 6.846 min Scan# 639
Delta R.T. 0.006 min
Lab File: BP005426.D
Acq: 30 Apr 2021 10:31



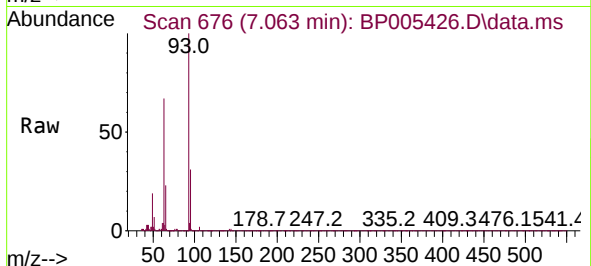
Tgt Ion: 94 Resp: 116988
Ion Ratio Lower Upper
94 100
65 38.0 8.0 48.0
66 67.8 17.3 57.3#





#11
bis(2-Chloroethyl)ether
Concen: 41.23 ng
RT: 7.063 min Scan# 676
Delta R.T. -0.000 min
Lab File: BP005426.D
Acq: 30 Apr 2021 10:31

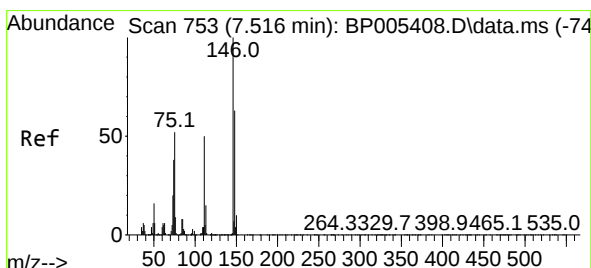
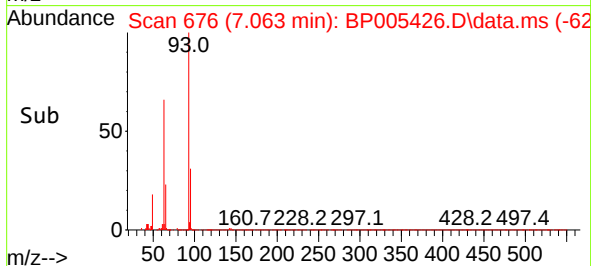
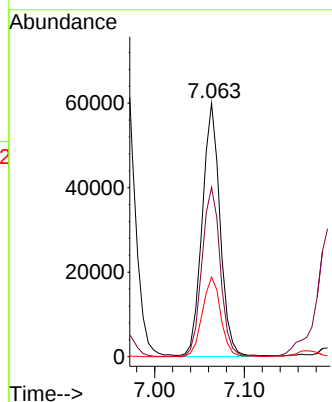
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion	Ratio	Lower	Upper
93	100		
63	66.8	49.6	89.6
95	31.4	14.4	54.4

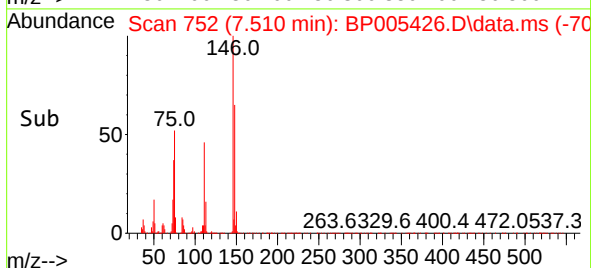
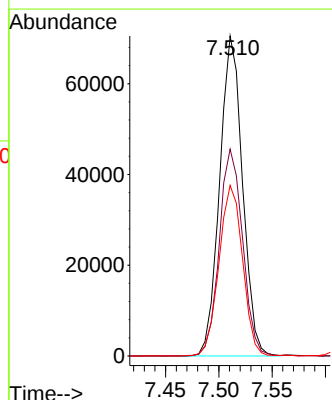
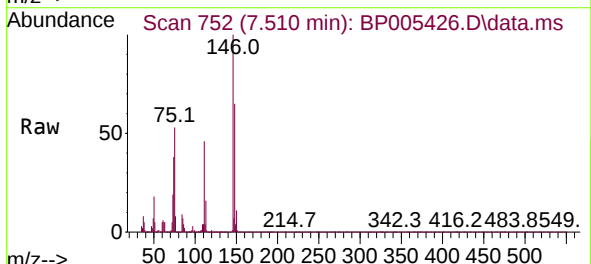
Manual Integrations
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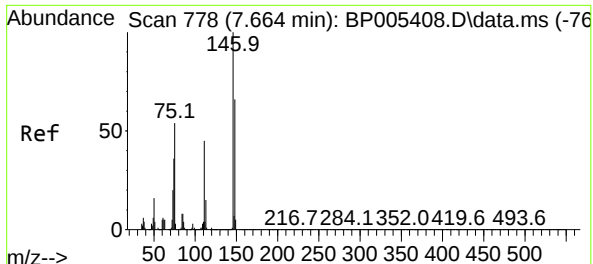
mohammad
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#12
1,3-Dichlorobenzene
Concen: 40.09 ng
RT: 7.510 min Scan# 752
Delta R.T. -0.006 min
Lab File: BP005426.D
Acq: 30 Apr 2021 10:31

Tgt Ion	Ratio	Lower	Upper
146	100		
148	64.6	51.4	77.0
75	53.3	23.9	35.9





#13

1,4-Dichlorobenzene

Concen: 40.04 ng

RT: 7.658 min Scan# 777

Delta R.T. -0.006 min

Lab File: BP005426.D

Acq: 30 Apr 2021 10:31

Tgt Ion:	146	Resp:	106571
Ion Ratio	Lower	Upper	
146	100		
148	65.2	52.2	78.4
111	46.3	34.2	51.4

Instrument :

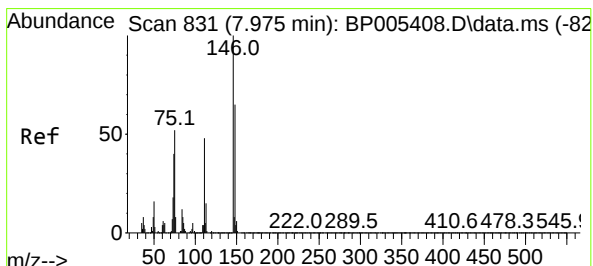
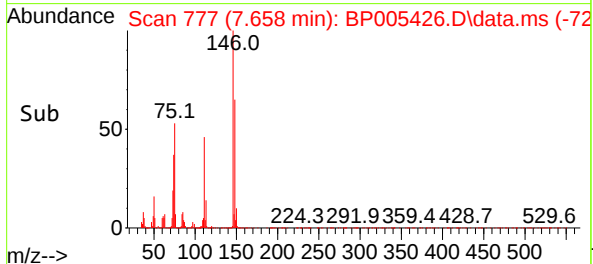
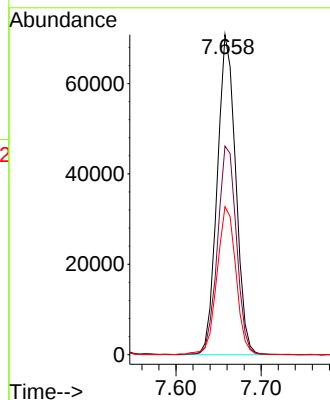
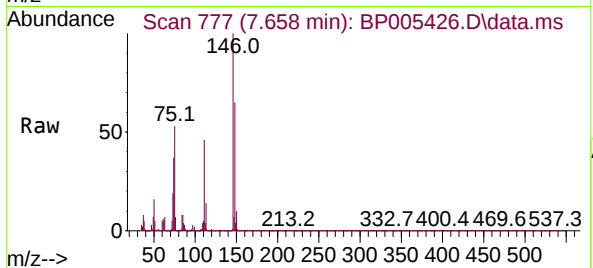
BNA_P

ClientSampleId :

SSTDCCC040

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#14

1,2-Dichlorobenzene

Concen: 40.25 ng

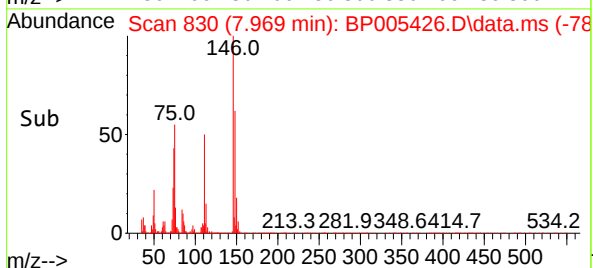
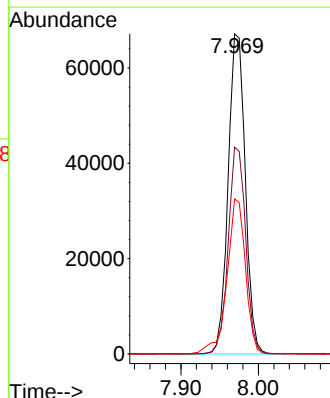
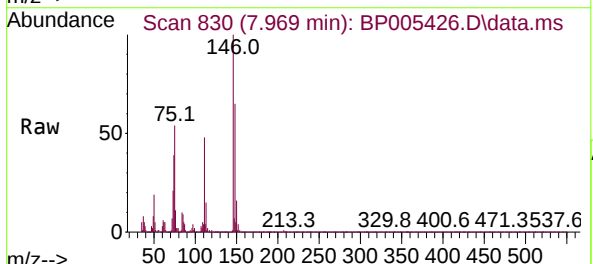
RT: 7.969 min Scan# 830

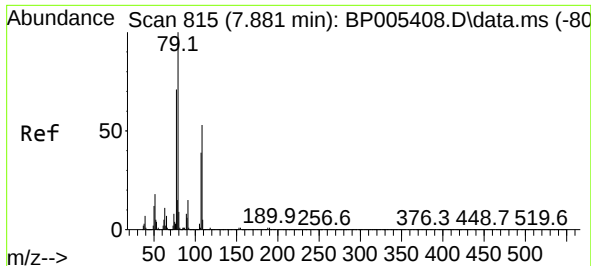
Delta R.T. -0.006 min

Lab File: BP005426.D

Acq: 30 Apr 2021 10:31

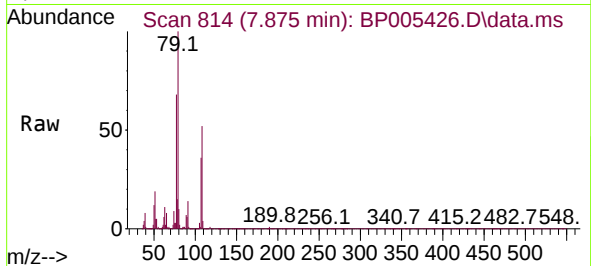
Tgt Ion:	146	Resp:	103411
Ion Ratio	Lower	Upper	
146	100		
148	64.7	51.5	77.3
111	48.4	34.0	51.0





#15
Benzyl Alcohol
Concen: 40.35 ng
RT: 7.875 min Scan# 814
Delta R.T. -0.006 min
Lab File: BP005426.D
Acq: 30 Apr 2021 10:31

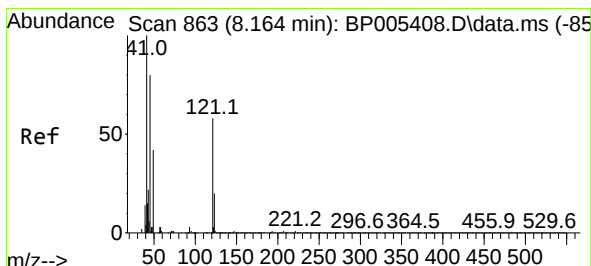
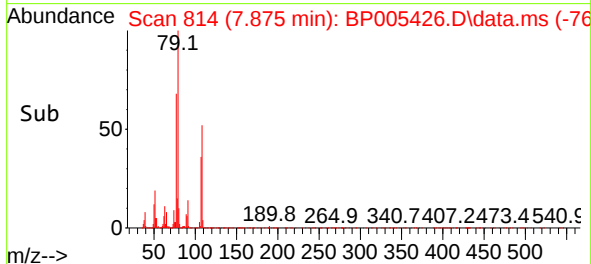
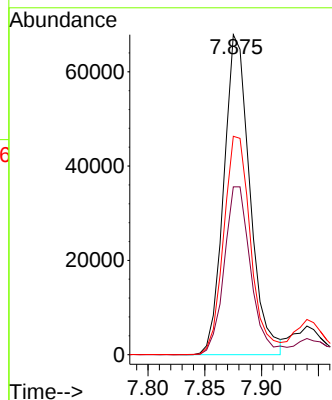
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 79 Resp: 108459
Ion Ratio Lower Upper
79 100
108 52.4 64.0 96.0#
77 68.2 72.7 109.1#

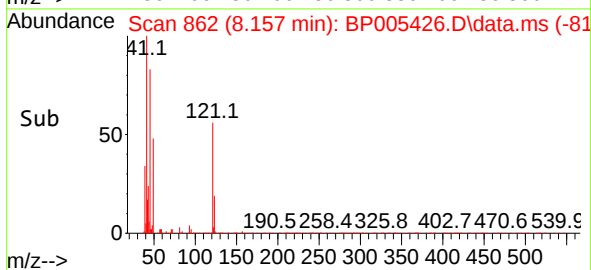
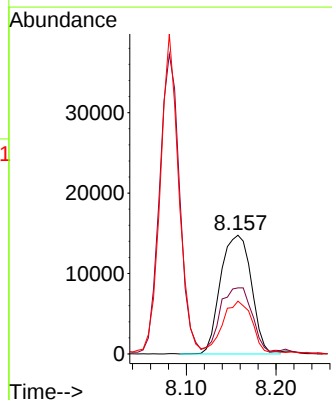
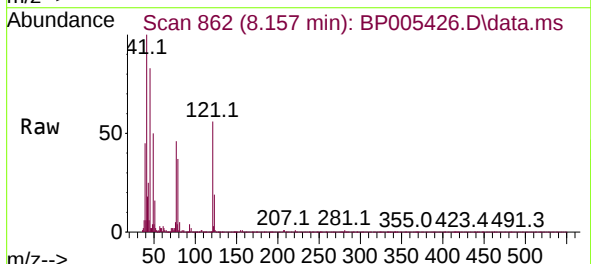
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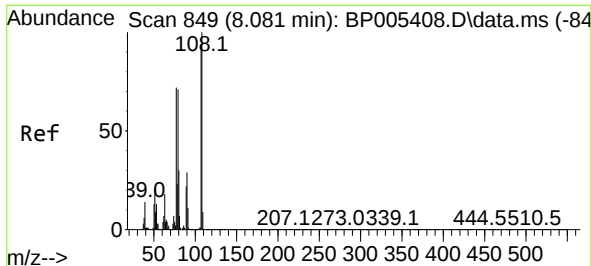
mohammad
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.20 ng
RT: 8.157 min Scan# 862
Delta R.T. -0.006 min
Lab File: BP005426.D
Acq: 30 Apr 2021 10:31

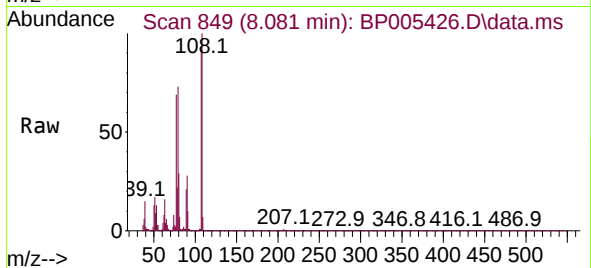
Tgt Ion: 45 Resp: 35223
Ion Ratio Lower Upper
45 100
77 55.6 7.0 47.0#
79 44.5 1.0 41.0#





#17
2-Methylphenol
Concen: 39.91 ng
RT: 8.081 min Scan# 849
Delta R.T. -0.000 min
Lab File: BP005426.D
Acq: 30 Apr 2021 10:31

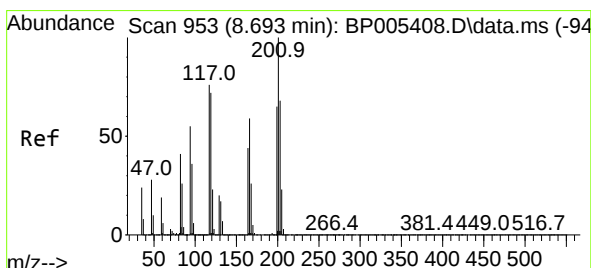
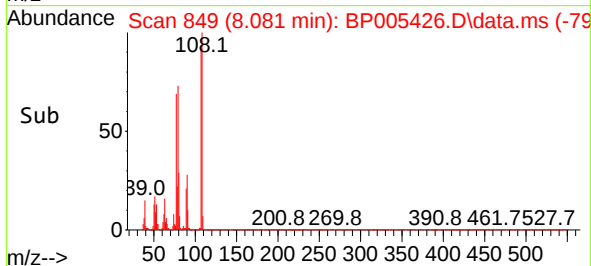
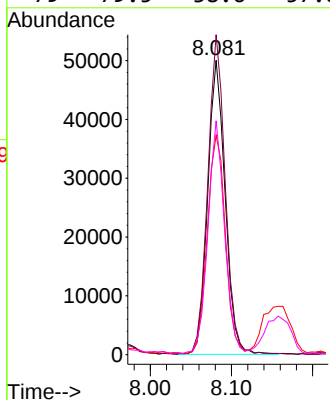
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:	107	Resp:	74664
Ion	Ratio	Lower	Upper
107	100		
108	108.7	85.8	128.8
77	74.5	41.4	62.0#
79	79.5	38.6	57.8#

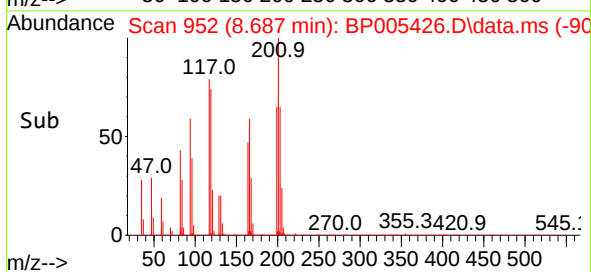
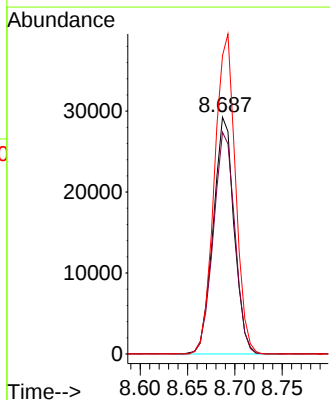
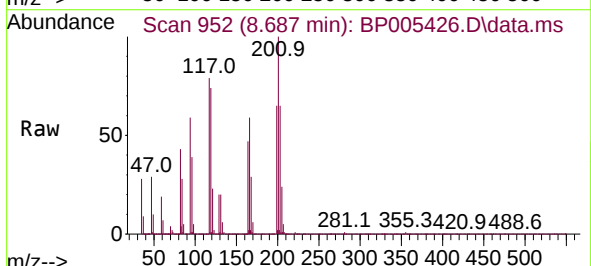
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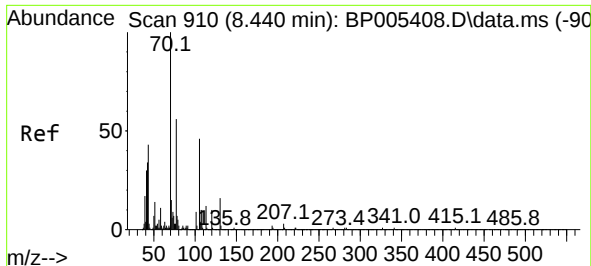
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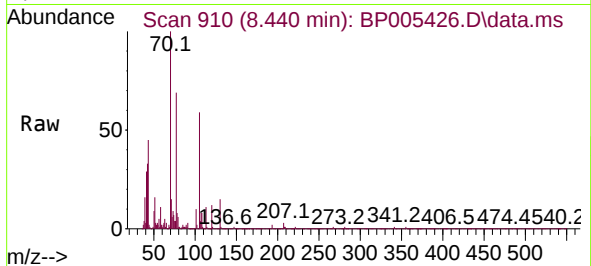
#18
Hexachloroethane
Concen: 41.02 ng
RT: 8.687 min Scan# 952
Delta R.T. -0.006 min
Lab File: BP005426.D
Acq: 30 Apr 2021 10:31

Tgt Ion:	117	Resp:	44931
Ion	Ratio	Lower	Upper
117	100		
119	93.7	80.1	120.1
201	126.0	98.8	148.2

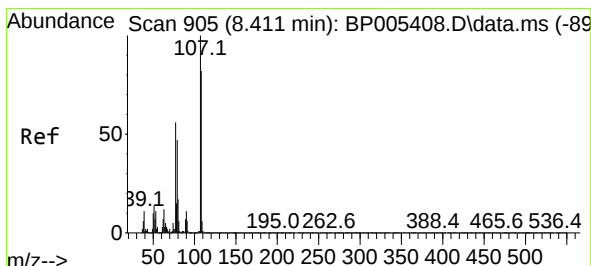
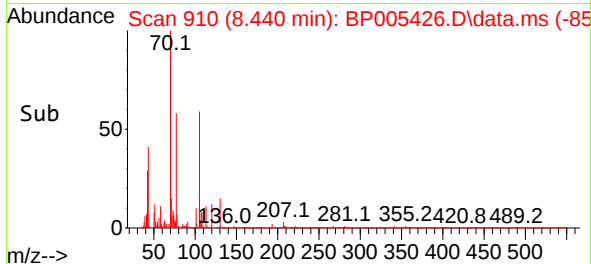
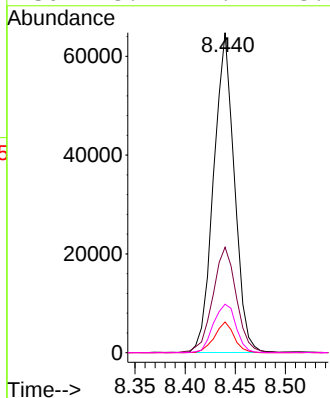




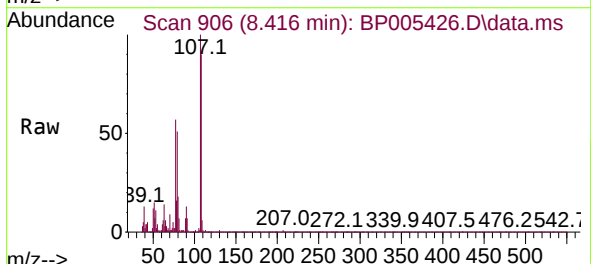
#19
n-Nitroso-di-n-propylamine
Concen: 40.09 ng
RT: 8.440 min Scan# 910
Delta R.T. -0.000 min
Lab File: BP005426.D
Acq: 30 Apr 2021 10:31



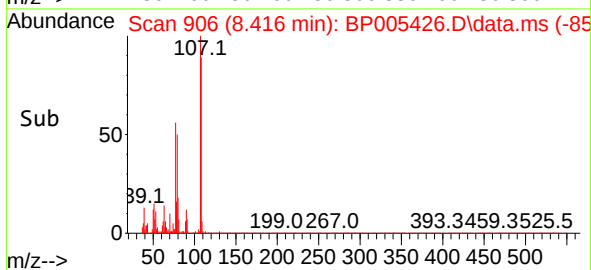
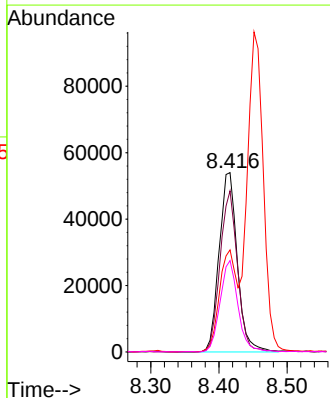
Tgt Ion:	70	Resp:	92743
Ion Ratio	100	Lower	Upper
70	100		
42	33.0	39.7	59.5#
101	9.6	7.4	11.0
130	15.1	17.2	25.8#



#20
3+4-Methylphenols
Concen: 39.15 ng
RT: 8.416 min Scan# 906
Delta R.T. 0.006 min
Lab File: BP005426.D
Acq: 30 Apr 2021 10:31



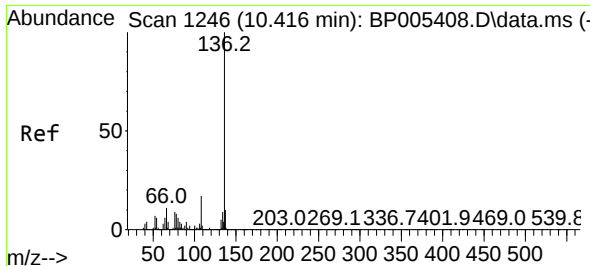
Tgt Ion:	107	Resp:	100187
Ion Ratio	100	Lower	Upper
107	100		
108	89.9	69.5	109.5
77	56.9	21.5	61.5
79	51.0	16.8	56.8



Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

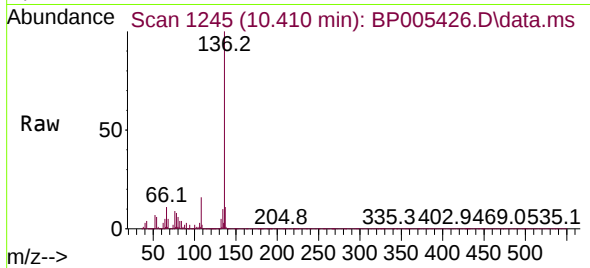
Manual Integrations
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#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.410 min Scan# 1245
Delta R.T. -0.006 min
Lab File: BP005426.D
Acq: 30 Apr 2021 10:31

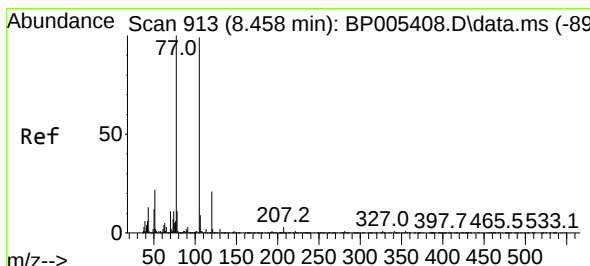
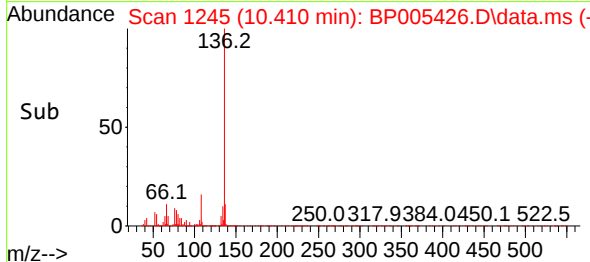
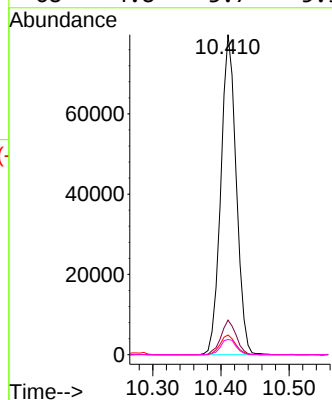
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:	136	Resp:	125437
Ion Ratio	Lower	Upper	
136	100		
137	10.8	8.9	13.3
54	6.2	5.0	7.4
68	4.8	3.7	5.5

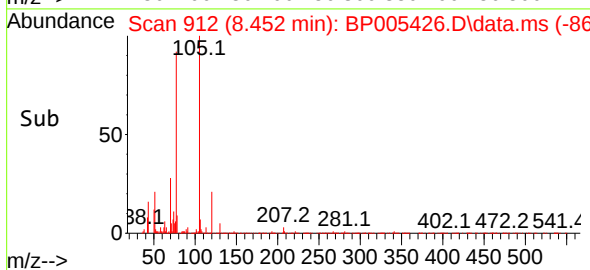
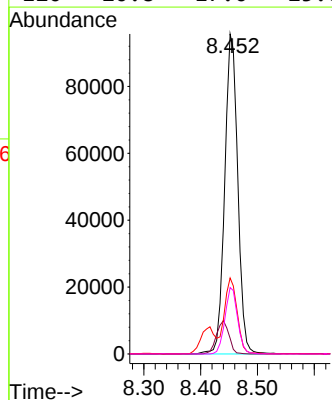
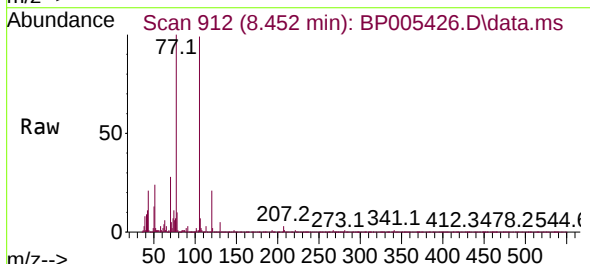
Manual Integrations
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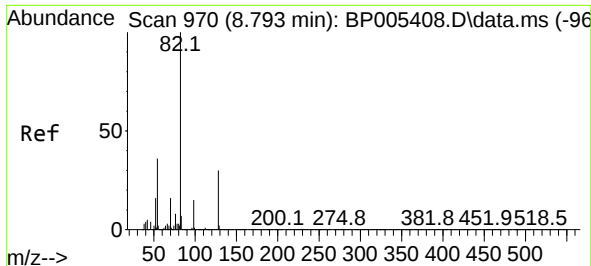
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#22
Acetophenone
Concen: 40.61 ng
RT: 8.452 min Scan# 912
Delta R.T. -0.006 min
Lab File: BP005426.D
Acq: 30 Apr 2021 10:31

Tgt Ion:	105	Resp:	153316
Ion Ratio	Lower	Upper	
105	100		
71	4.9	0.9	1.3
51	23.8	18.2	27.2
120	20.8	17.0	25.6





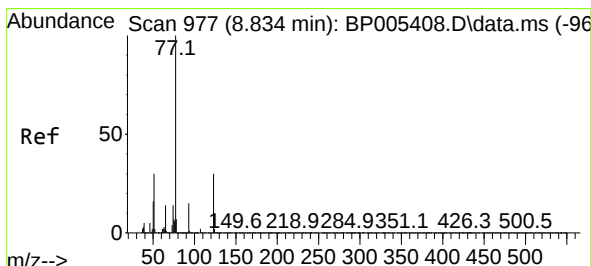
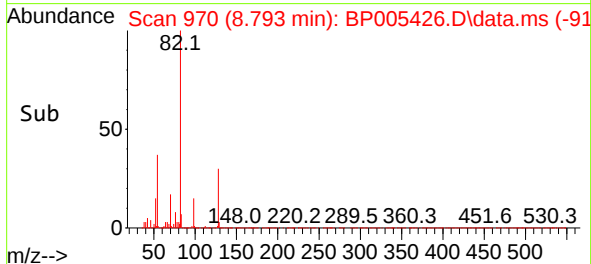
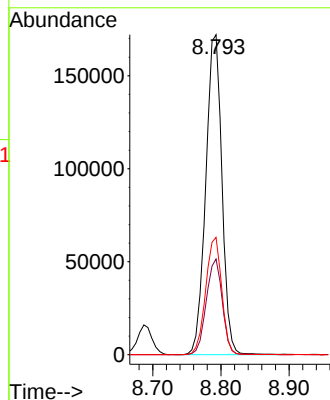
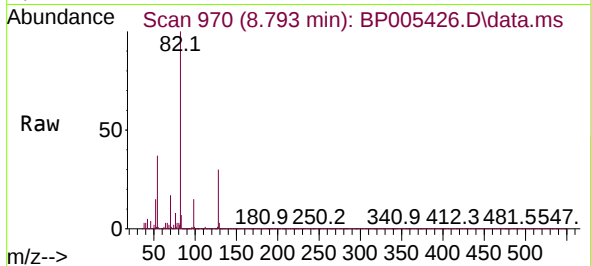
#23
Nitrobenzene-d5
Concen: 80.32 ng
RT: 8.793 min Scan# 970
Delta R.T. -0.000 min
Lab File: BP005426.D
Acq: 30 Apr 2021 10:31

Tgt Ion: 82 Resp: 284269
Ion Ratio Lower Upper
82 100
128 29.9 30.5 45.7#
54 36.7 33.9 50.9

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

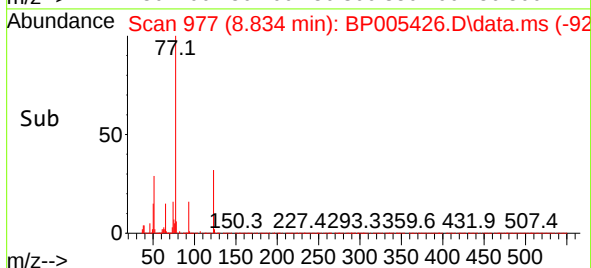
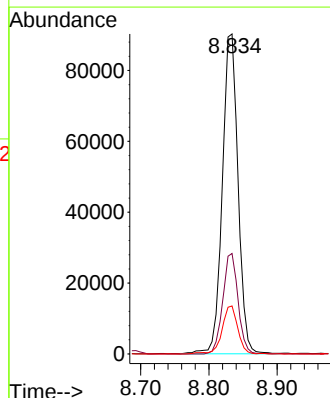
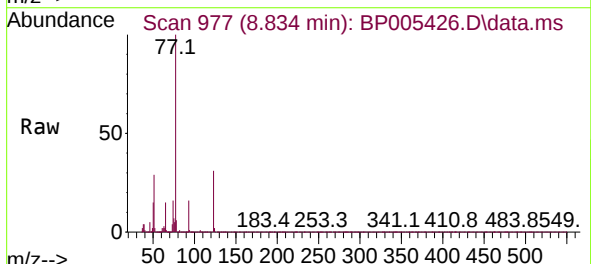
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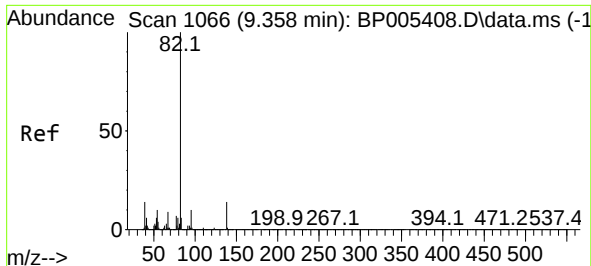
mohammad
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#24
Nitrobenzene
Concen: 40.03 ng
RT: 8.834 min Scan# 977
Delta R.T. -0.000 min
Lab File: BP005426.D
Acq: 30 Apr 2021 10:31

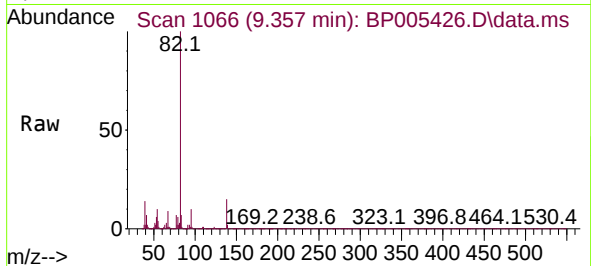
Tgt Ion: 77 Resp: 144761
Ion Ratio Lower Upper
77 100
123 31.4 31.7 47.5#
65 15.0 11.5 17.3





#25
Isophorone
Concen: 39.57 ng
RT: 9.357 min Scan# 1066
Delta R.T. -0.000 min
Lab File: BP005426.D
Acq: 30 Apr 2021 10:31

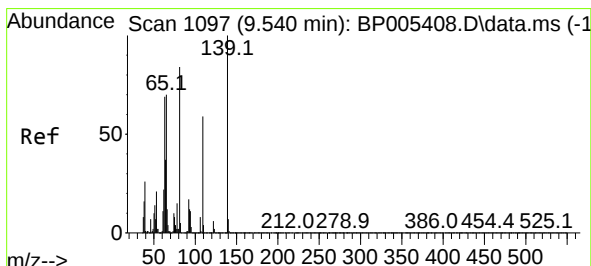
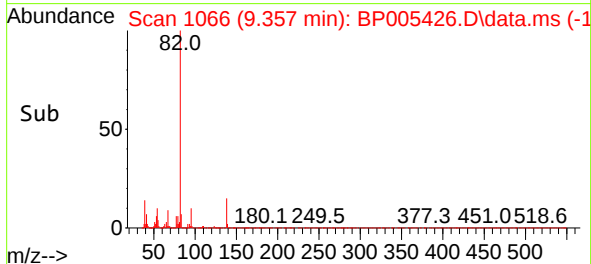
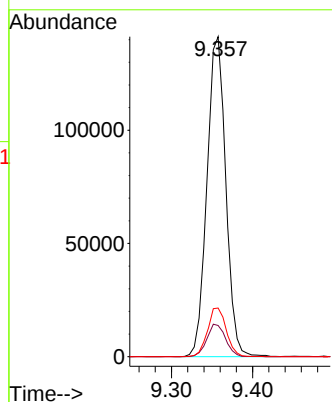
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 82 Resp: 227609
Ion Ratio Lower Upper
82 100
95 9.7 7.5 11.3
138 15.2 14.6 22.0

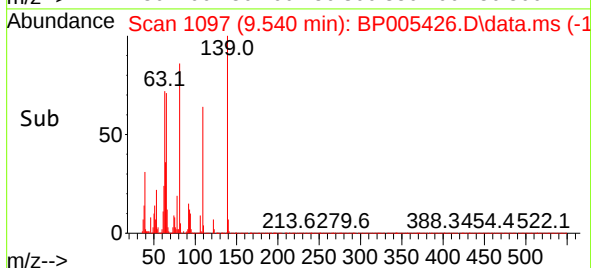
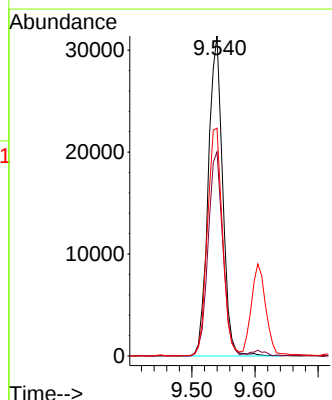
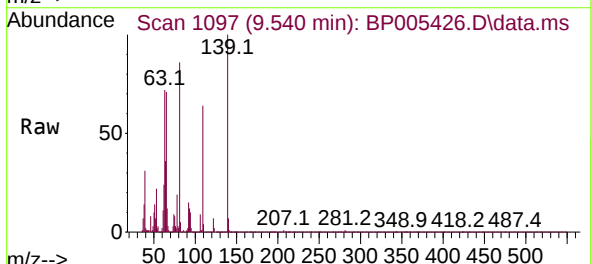
Manual Integrations
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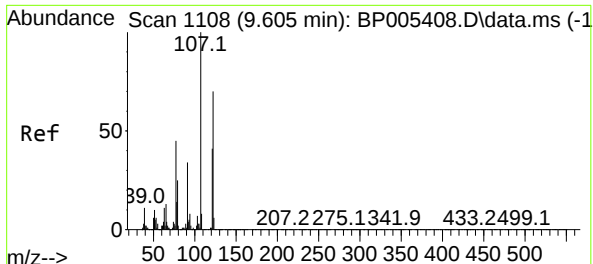
mohammad
5/3/2021 10:50:40 AM



#26
2-Nitrophenol
Concen: 41.45 ng
RT: 9.540 min Scan# 1097
Delta R.T. -0.000 min
Lab File: BP005426.D
Acq: 30 Apr 2021 10:31

Tgt Ion: 139 Resp: 49644
Ion Ratio Lower Upper
139 100
109 63.8 40.7 61.1#
65 71.2 47.8 71.6





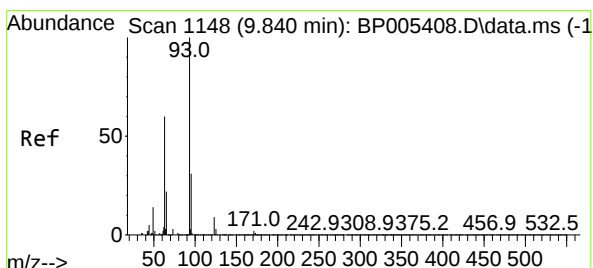
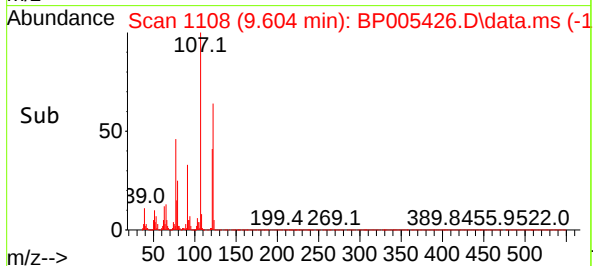
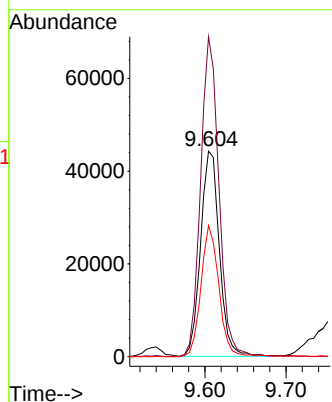
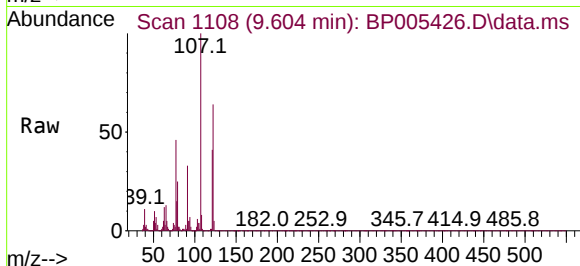
#27
2,4-Dimethylphenol
Concen: 39.52 ng
RT: 9.604 min Scan# 1108
Delta R.T. -0.000 min
Lab File: BP005426.D
Acq: 30 Apr 2021 10:31

Tgt Ion	Ratio	Lower	Upper
122	100		
107	155.6	93.8	140.8#
121	63.8	45.6	68.4

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

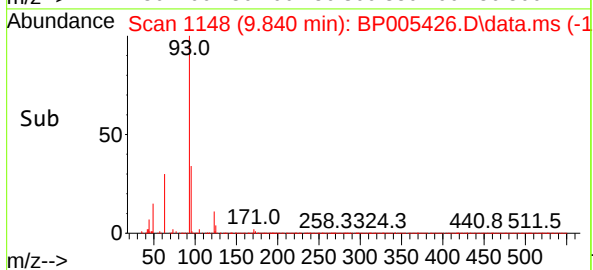
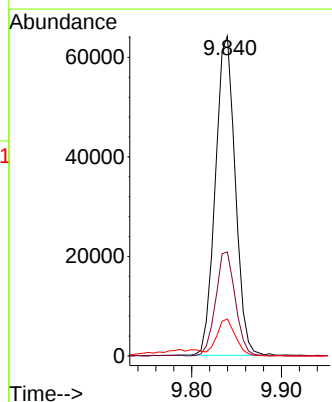
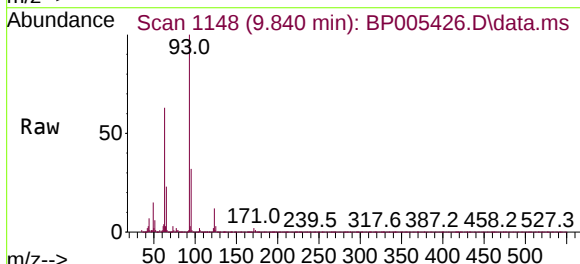
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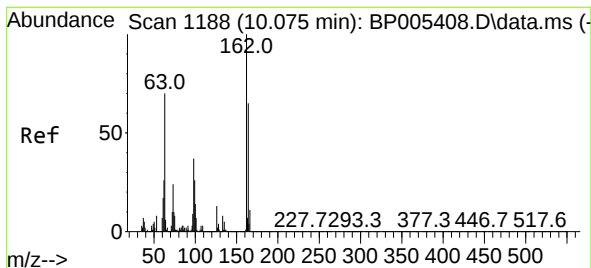
mohammad
5/3/2021 10:50:40 AM



#28
bis(2-Chloroethoxy)methane
Concen: 39.56 ng
RT: 9.840 min Scan# 1148
Delta R.T. -0.000 min
Lab File: BP005426.D
Acq: 30 Apr 2021 10:31

Tgt Ion	Ratio	Lower	Upper
93	100		
95	32.5	24.9	37.3
123	11.5	9.5	14.3





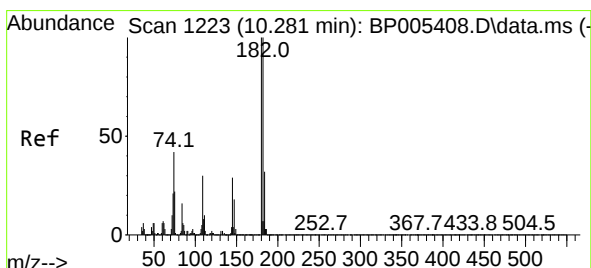
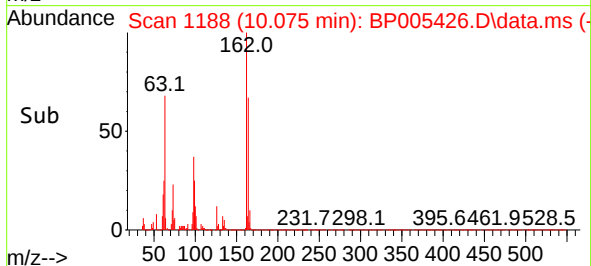
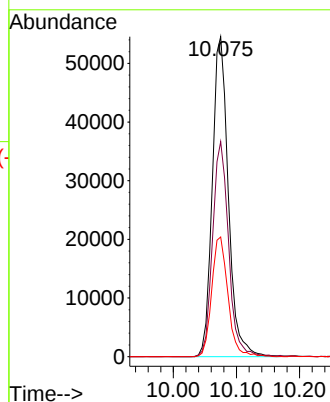
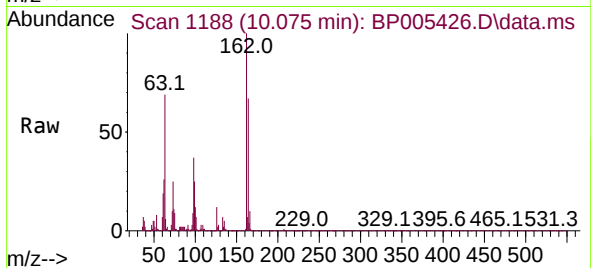
#29
2,4-Dichlorophenol
Concen: 39.26 ng
RT: 10.075 min Scan# 1188
Delta R.T. -0.000 min
Lab File: BP005426.D
Acq: 30 Apr 2021 10:31

Tgt Ion	Ratio	Lower	Upper
162	100		
164	67.2	44.1	84.1
98	37.4	12.6	52.6

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

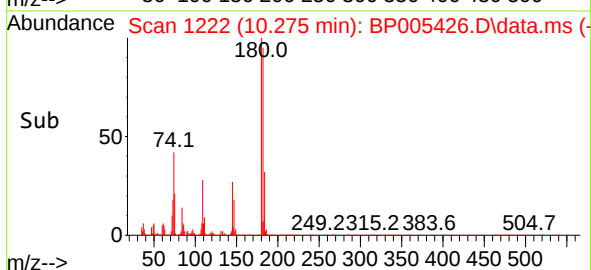
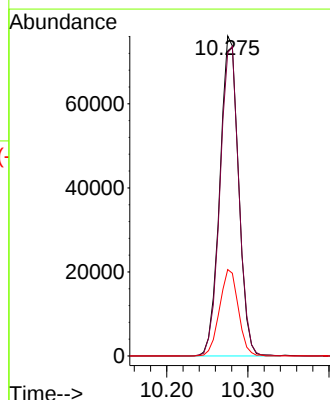
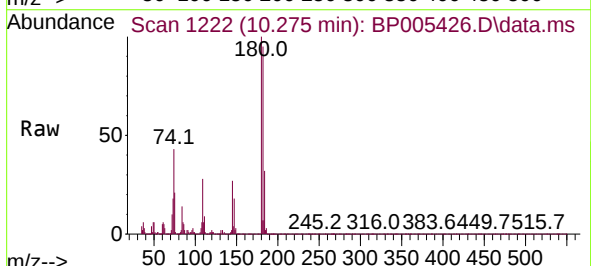
Manual Integrations
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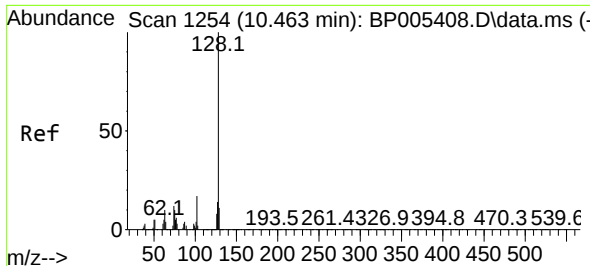
mohammad
5/3/2021 10:50:40 AM



#30
1,2,4-Trichlorobenzene
Concen: 39.31 ng
RT: 10.275 min Scan# 1222
Delta R.T. -0.006 min
Lab File: BP005426.D
Acq: 30 Apr 2021 10:31

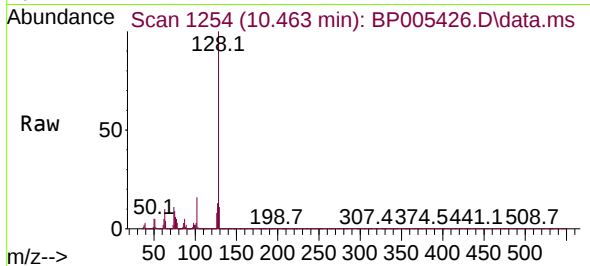
Tgt Ion	Ratio	Lower	Upper
180	100		
182	94.8	77.2	115.8
145	27.0	21.7	32.5





#31
Naphthalene
Concen: 39.38 ng
RT: 10.463 min Scan# 1254
Delta R.T. -0.000 min
Lab File: BP005426.D
Acq: 30 Apr 2021 10:31

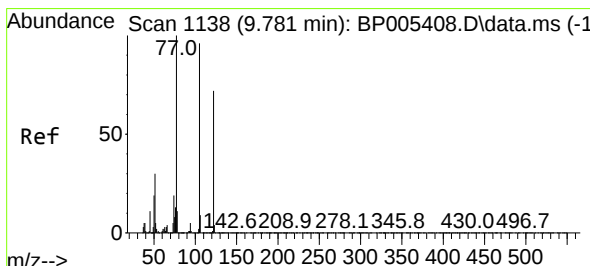
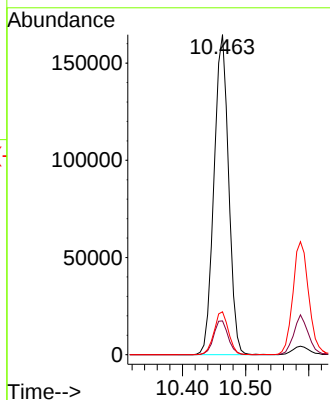
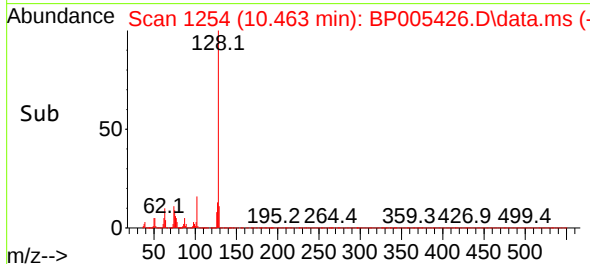
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



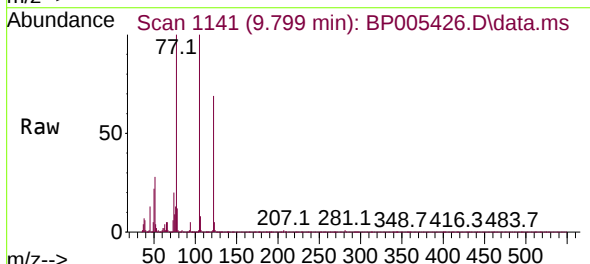
Tgt Ion:128 Resp: 263682
Ion Ratio Lower Upper
128 100
129 10.6 8.0 12.0
127 13.4 11.1 16.7

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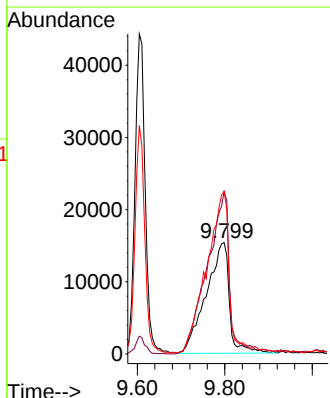
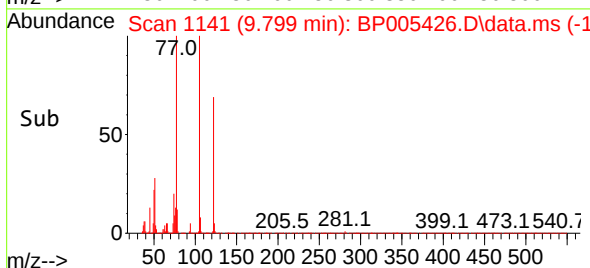
mohammad
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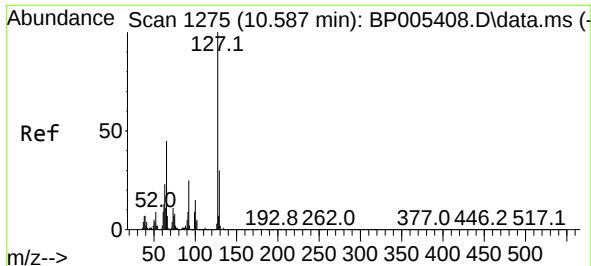


#32
Benzoic acid
Concen: 43.03 ng
RT: 9.799 min Scan# 1141
Delta R.T. 0.018 min
Lab File: BP005426.D
Acq: 30 Apr 2021 10:31



Tgt Ion:122 Resp: 56696
Ion Ratio Lower Upper
122 100
105 145.9 105.1 145.1#
77 145.8 69.6 109.6#





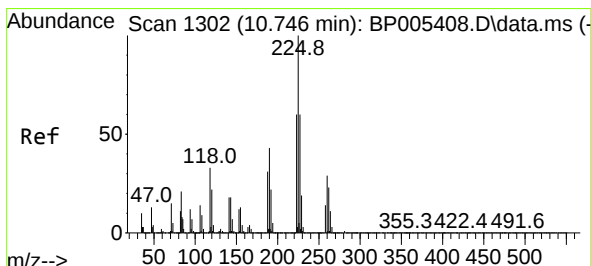
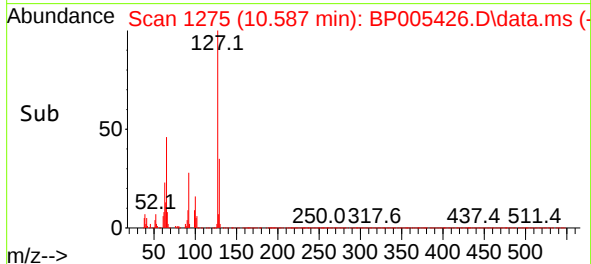
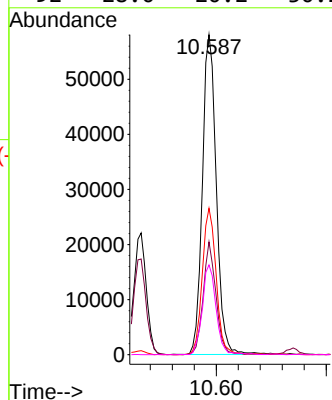
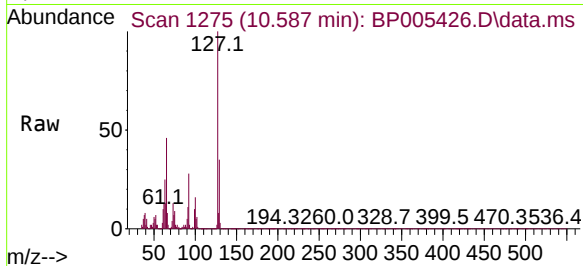
#33
4-Chloroaniline
Concen: 38.08 ng
RT: 10.587 min Scan# 1275
Delta R.T. -0.000 min
Lab File: BP005426.D
Acq: 30 Apr 2021 10:31

Tgt Ion:127	Resp: 102300
Ion Ratio	Lower Upper
127 100	
129 35.3	25.5 38.3
65 45.7	30.0 45.0#
92 28.0	20.2 30.2

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

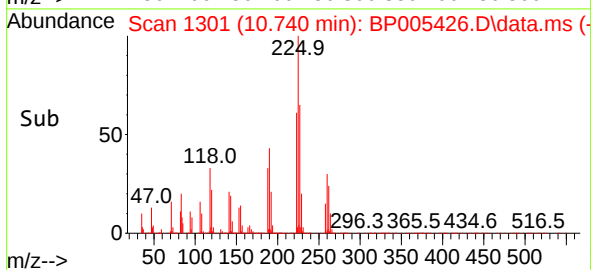
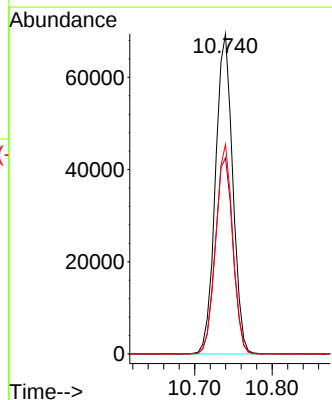
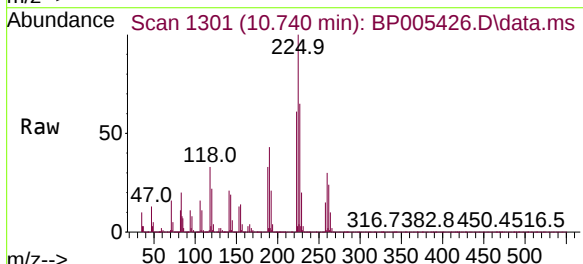
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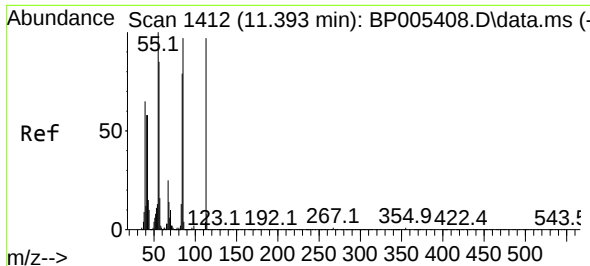
mohammad
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#34
Hexachlorobutadiene
Concen: 39.76 ng
RT: 10.740 min Scan# 1301
Delta R.T. -0.006 min
Lab File: BP005426.D
Acq: 30 Apr 2021 10:31

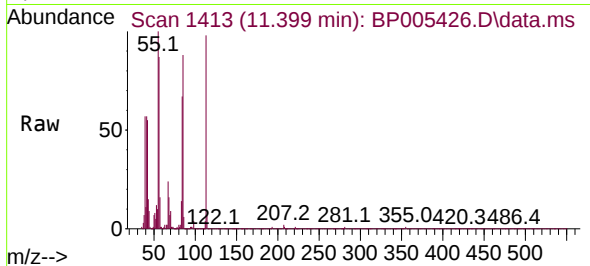
Tgt Ion:225	Resp: 107275
Ion Ratio	Lower Upper
225 100	
223 61.2	51.1 76.7
227 65.4	50.2 75.2





#35
Caprolactam
Concen: 37.40 ng
RT: 11.399 min Scan# 1413
Delta R.T. 0.006 min
Lab File: BP005426.D
Acq: 30 Apr 2021 10:31

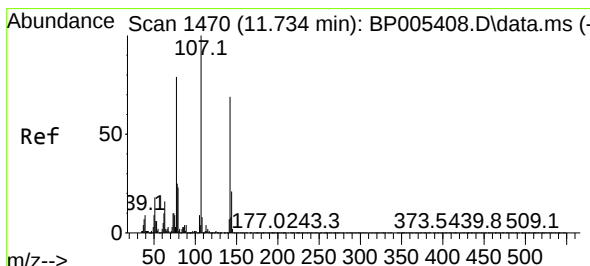
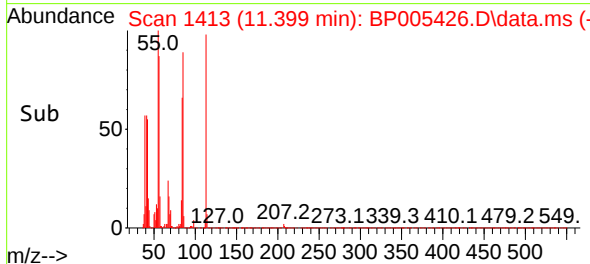
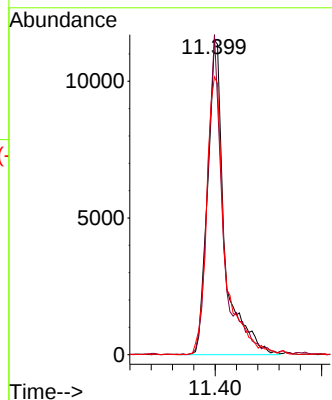
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion	Ratio	Lower	Upper
113	100		
55	101.8	72.0	112.0
56	88.3	65.1	105.1

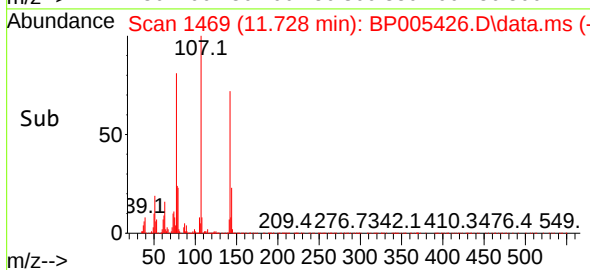
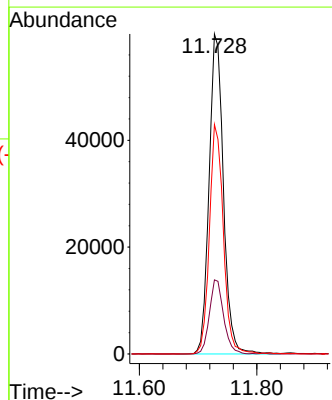
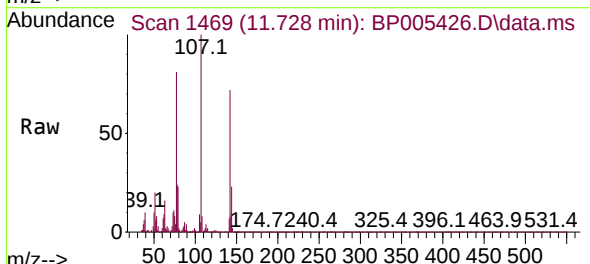
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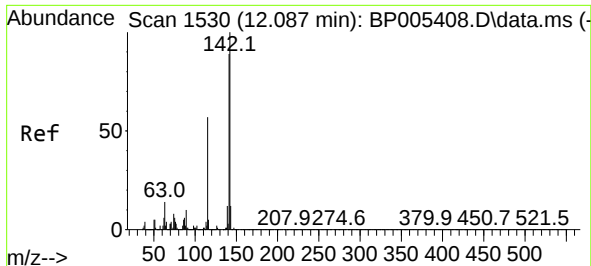
mohammad
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#36
4-Chloro-3-methylphenol
Concen: 38.65 ng
RT: 11.728 min Scan# 1469
Delta R.T. -0.006 min
Lab File: BP005426.D
Acq: 30 Apr 2021 10:31

Tgt Ion	Ratio	Lower	Upper
107	100		
144	23.2	20.1	30.1
142	71.7	62.2	93.4





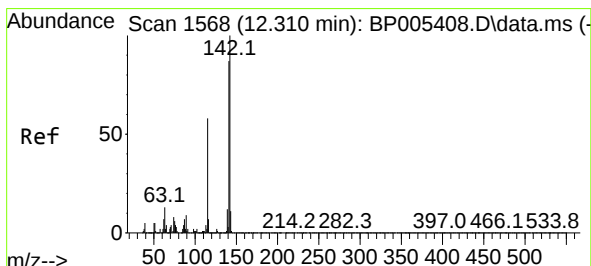
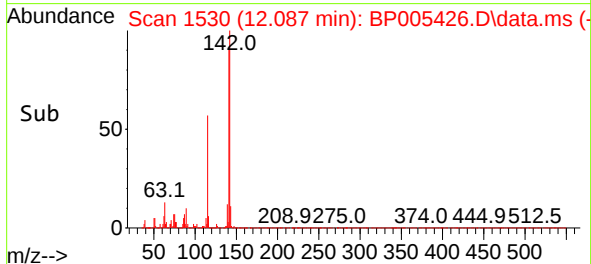
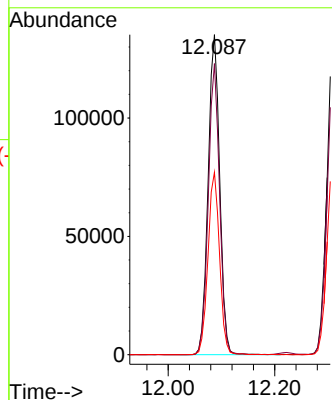
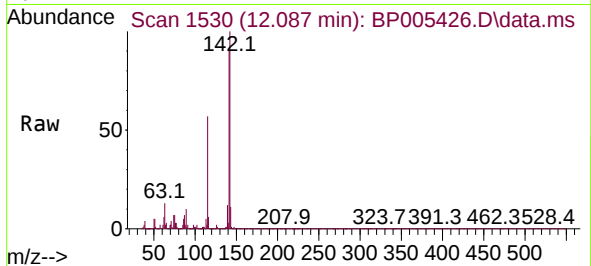
#37
2-Methylnaphthalene
Concen: 39.13 ng
RT: 12.087 min Scan# 1530
Delta R.T. -0.000 min
Lab File: BP005426.D
Acq: 30 Apr 2021 10:31

Tgt Ion:142 Resp: 203563
Ion Ratio Lower Upper
142 100
141 90.9 74.7 112.1
115 57.0 43.8 65.8

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

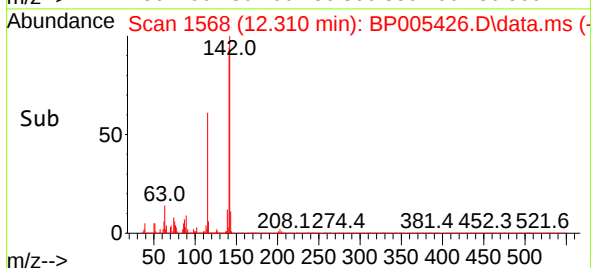
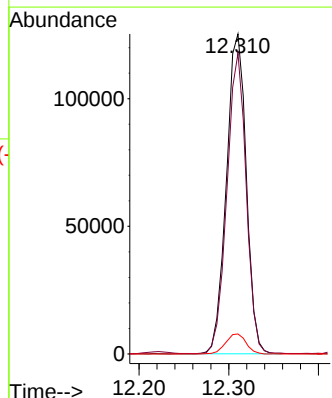
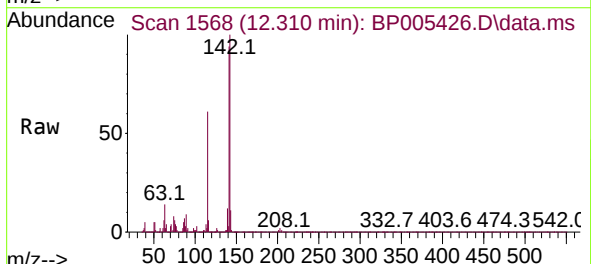
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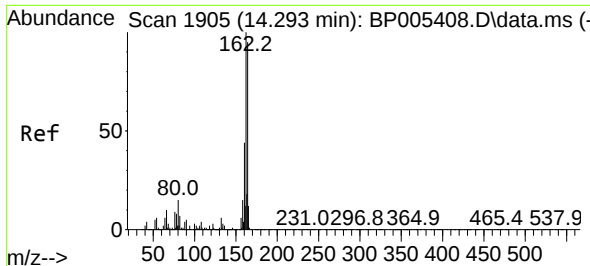
mohammad
5/3/2021 10:50:40 AM



#38
1-Methylnaphthalene
Concen: 39.43 ng
RT: 12.310 min Scan# 1568
Delta R.T. 0.000 min
Lab File: BP005426.D
Acq: 30 Apr 2021 10:31

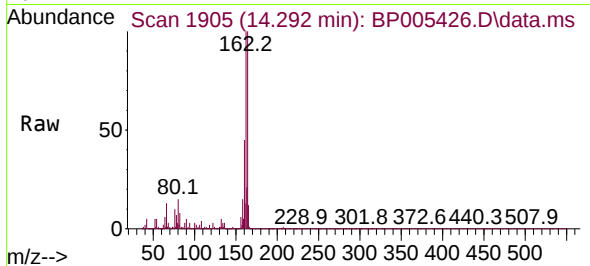
Tgt Ion:142 Resp: 192895
Ion Ratio Lower Upper
142 100
141 94.0 77.0 115.6
116 6.3 5.0 7.6





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.292 min Scan# 1905
Delta R.T. -0.001 min
Lab File: BP005426.D
Acq: 30 Apr 2021 10:31

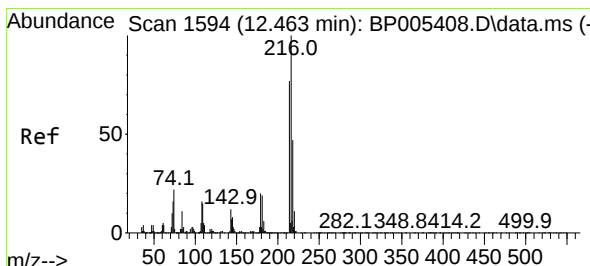
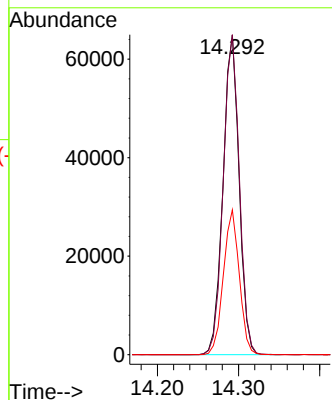
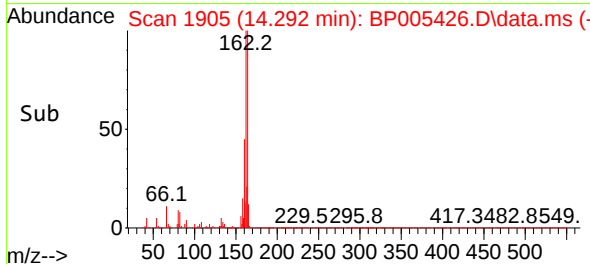
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



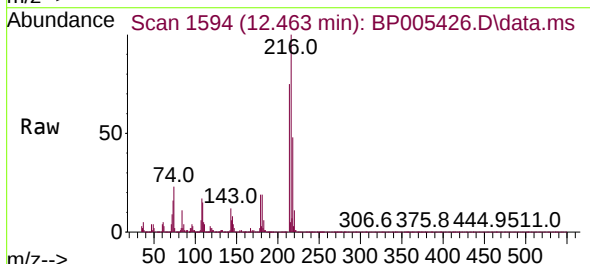
Tgt Ion:164 Resp: 89525
Ion Ratio Lower Upper
164 100
162 100.1 73.5 110.3
160 45.3 40.6 61.0

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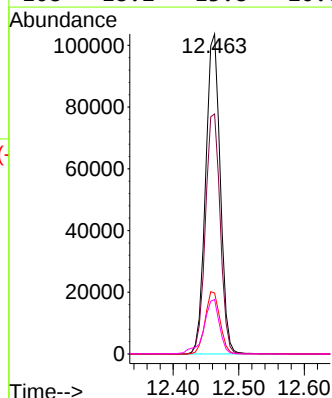
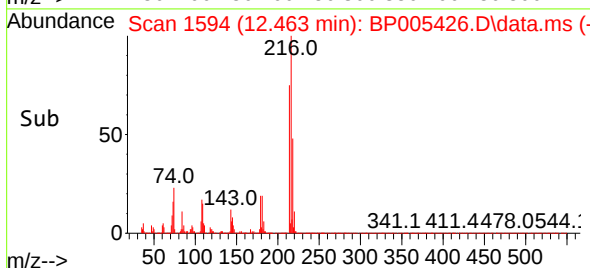
mohammad
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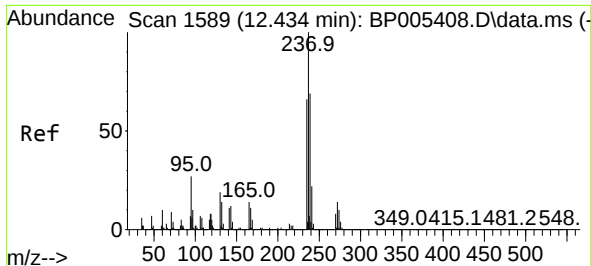


#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.07 ng
RT: 12.463 min Scan# 1594
Delta R.T. -0.000 min
Lab File: BP005426.D
Acq: 30 Apr 2021 10:31



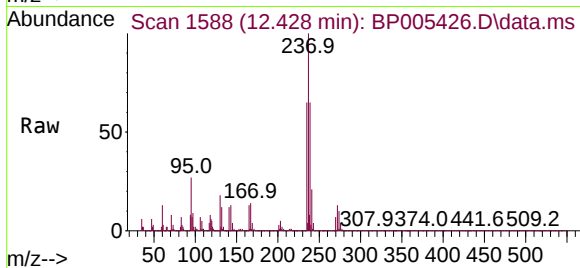
Tgt Ion:216 Resp: 160483
Ion Ratio Lower Upper
216 100
214 76.0 60.6 91.0
179 19.7 15.3 22.9
108 18.2 13.8 20.6





#41
Hexachlorocyclopentadiene
Concen: 36.93 ng
RT: 12.428 min Scan# 1588
Delta R.T. -0.006 min
Lab File: BP005426.D
Acq: 30 Apr 2021 10:31

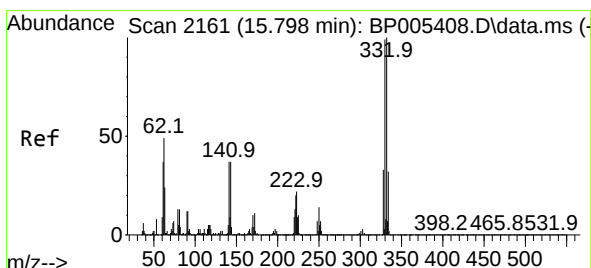
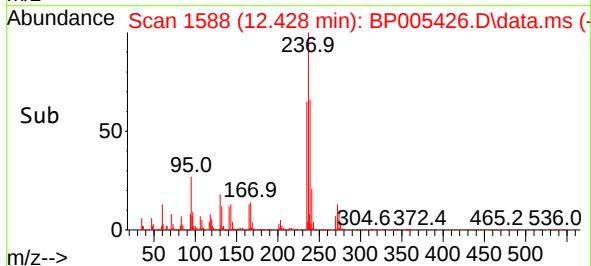
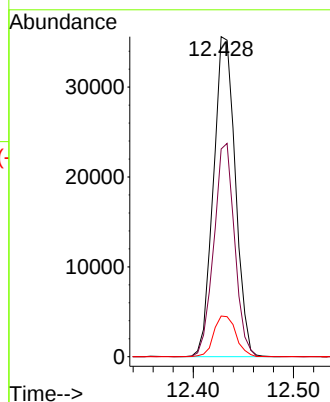
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion	Ratio	Lower	Upper
237	100		
235	64.9	40.9	80.9
272	12.7	0.0	34.6

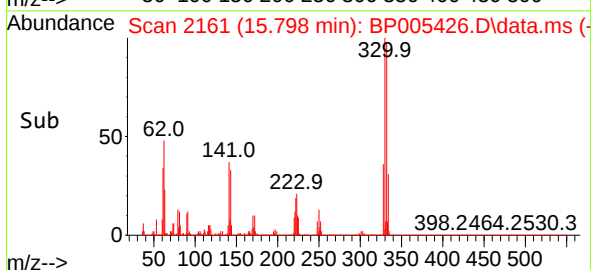
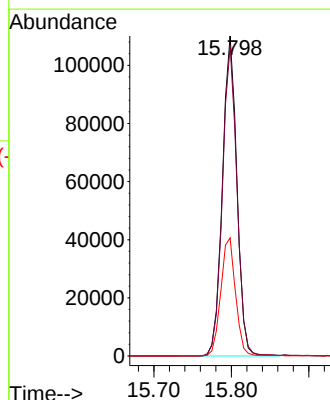
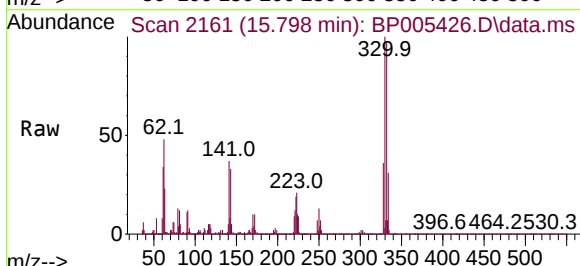
Manual Integrations
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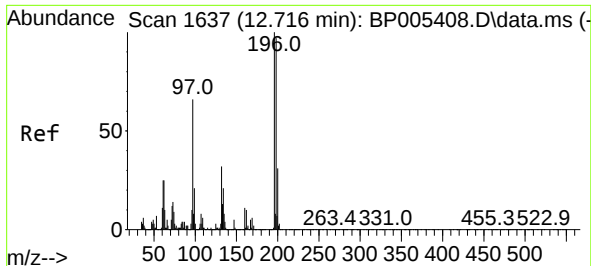
mohammad
5/3/2021 10:50:40 AM



#42
2,4,6-Tribromophenol
Concen: 76.75 ng
RT: 15.798 min Scan# 2161
Delta R.T. -0.000 min
Lab File: BP005426.D
Acq: 30 Apr 2021 10:31

Tgt Ion	Ratio	Lower	Upper
330	100		
332	97.1	76.3	114.5
141	37.9	22.8	34.2





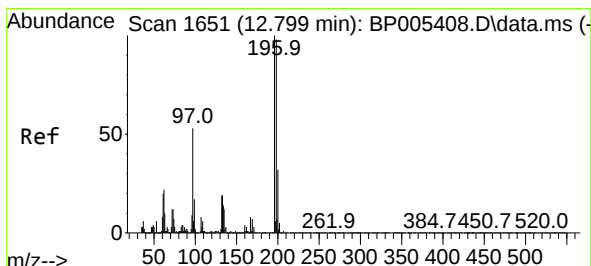
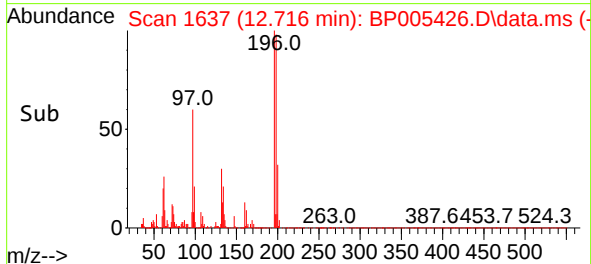
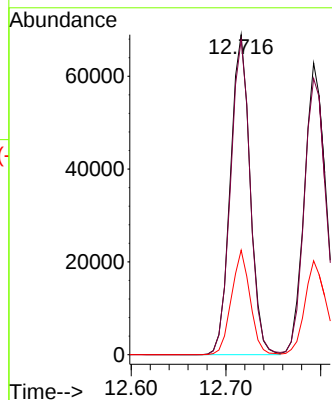
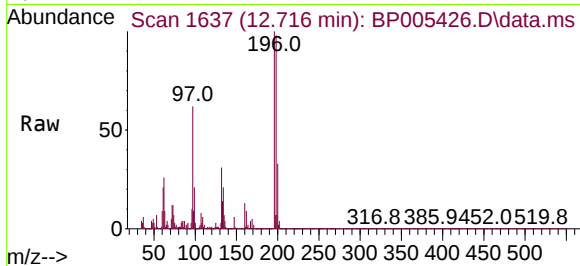
#43
2,4,6-Trichlorophenol
Concen: 41.72 ng
RT: 12.716 min Scan# 1637
Delta R.T. -0.000 min
Lab File: BP005426.D
Acq: 30 Apr 2021 10:31

Tgt Ion	Ratio	Lower	Upper
196	100		
198	98.5	81.4	122.2
200	32.6	28.2	42.2

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

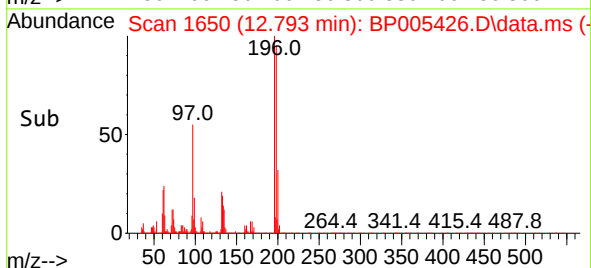
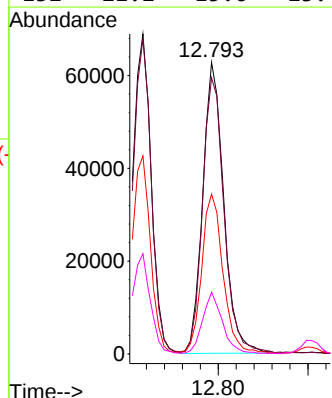
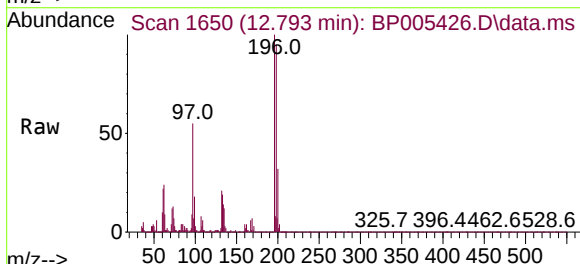
Manual Integrations
APPROVED

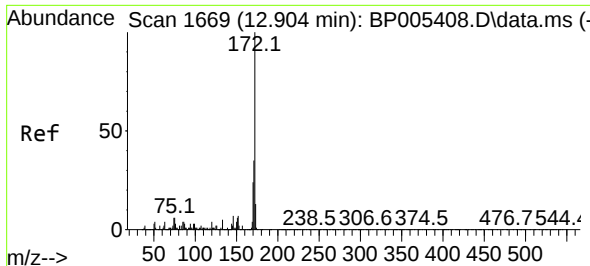
mohammad
5/3/2021 10:50:40 AM



#44
2,4,5-Trichlorophenol
Concen: 40.12 ng
RT: 12.793 min Scan# 1650
Delta R.T. -0.006 min
Lab File: BP005426.D
Acq: 30 Apr 2021 10:31

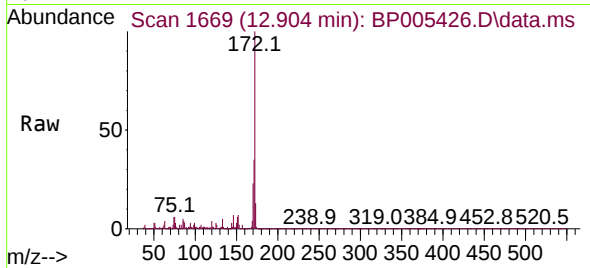
Tgt Ion	Ratio	Lower	Upper
196	100		
198	94.7	71.0	106.4
97	54.8	38.5	57.7
132	21.2	15.6	23.4





#45
2-Fluorobiphenyl
Concen: 83.36 ng
RT: 12.904 min Scan# 1669
Delta R.T. -0.000 min
Lab File: BP005426.D
Acq: 30 Apr 2021 10:31

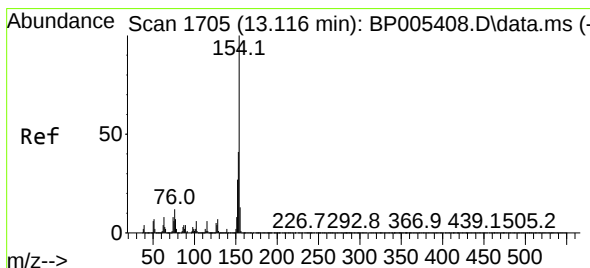
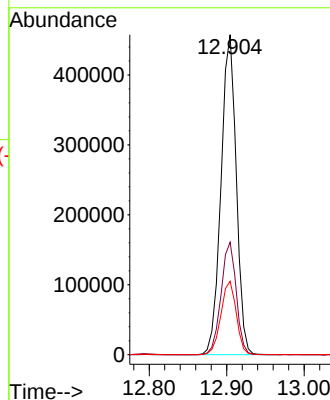
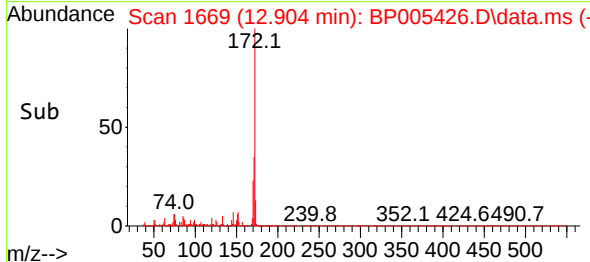
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



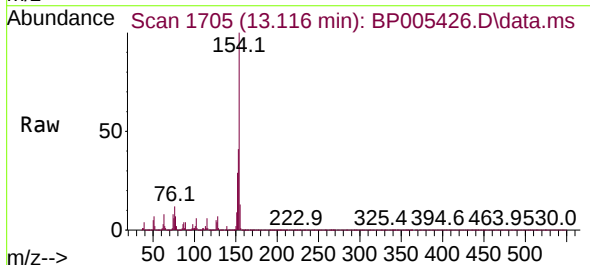
Tgt Ion:172 Resp: 625129
Ion Ratio Lower Upper
172 100
171 35.1 28.1 42.1
170 23.0 19.6 29.4

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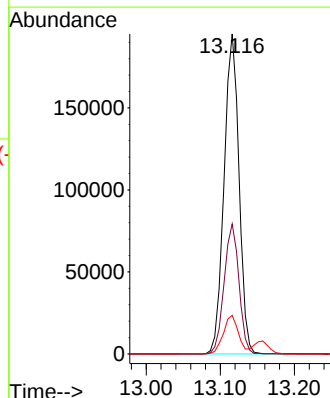
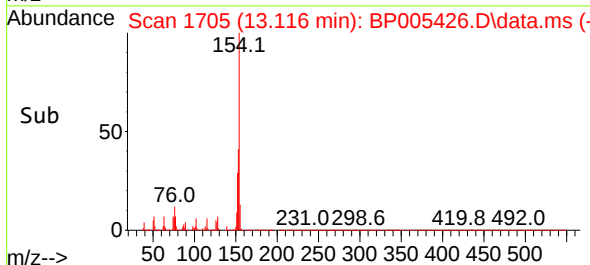
mohammad
5/3/2021 10:50:40 AM

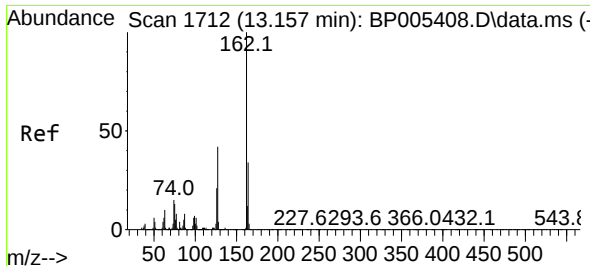


#46
1,1'-Biphenyl
Concen: 40.64 ng
RT: 13.116 min Scan# 1705
Delta R.T. -0.000 min
Lab File: BP005426.D
Acq: 30 Apr 2021 10:31



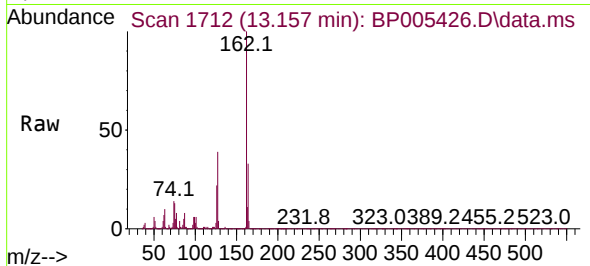
Tgt Ion:154 Resp: 272939
Ion Ratio Lower Upper
154 100
153 40.6 18.9 58.9
76 12.0 0.0 32.1





#47
2-Chloronaphthalene
Concen: 40.88 ng
RT: 13.157 min Scan# 1712
Delta R.T. -0.000 min
Lab File: BP005426.D
Acq: 30 Apr 2021 10:31

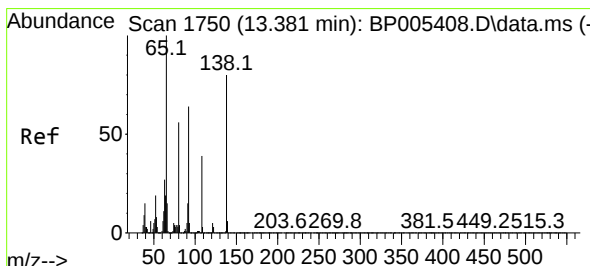
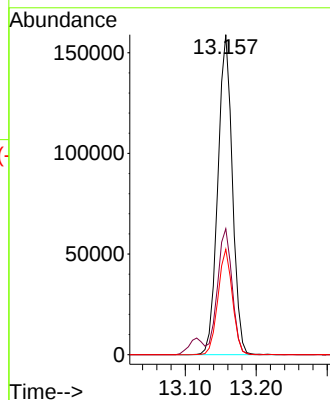
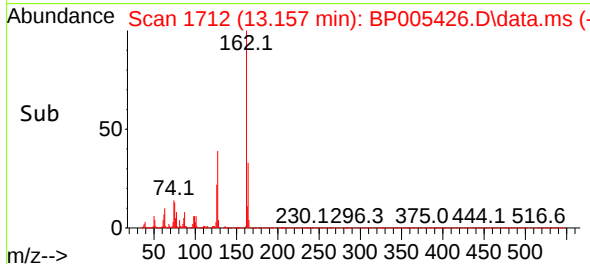
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



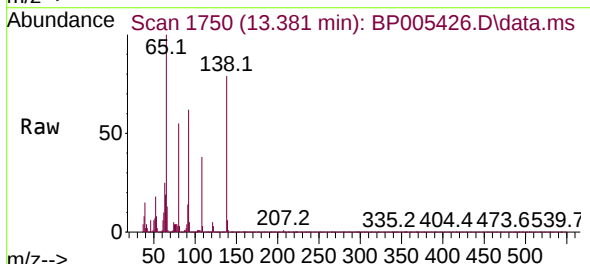
Tgt Ion:162 Resp: 224593
Ion Ratio Lower Upper
162 100
127 39.4 31.4 47.0
164 33.0 26.6 39.8

Manual Integrations
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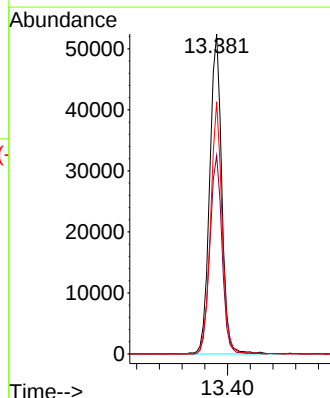
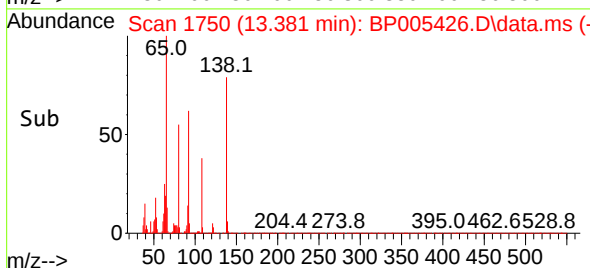
mohammad
5/3/2021 10:50:40 AM

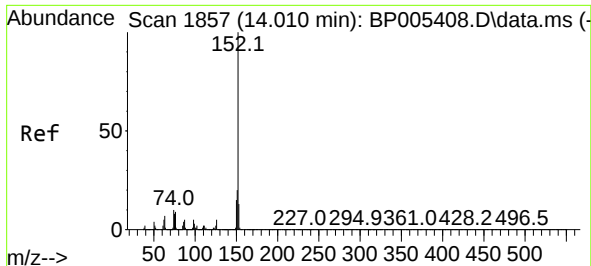


#48
2-Nitroaniline
Concen: 42.44 ng
RT: 13.381 min Scan# 1750
Delta R.T. -0.000 min
Lab File: BP005426.D
Acq: 30 Apr 2021 10:31



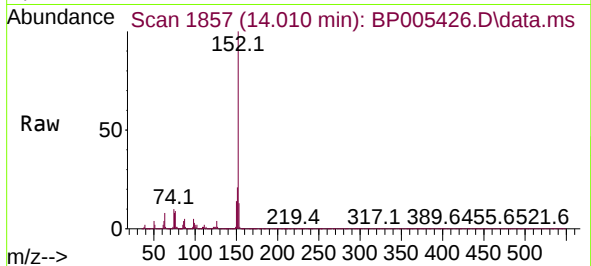
Tgt Ion: 65 Resp: 76671
Ion Ratio Lower Upper
65 100
92 62.0 48.8 73.2
138 78.8 69.5 104.3





#49
Acenaphthylene
Concen: 39.69 ng
RT: 14.010 min Scan# 1857
Delta R.T. -0.000 min
Lab File: BP005426.D
Acq: 30 Apr 2021 10:31

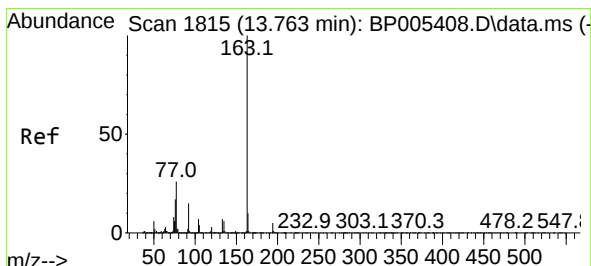
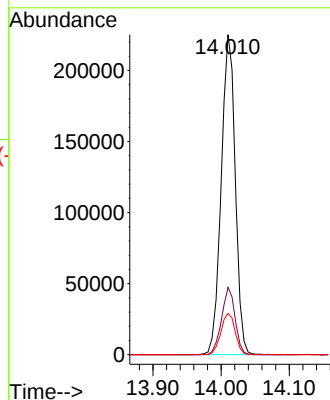
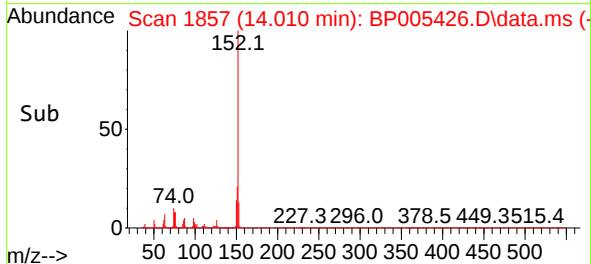
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



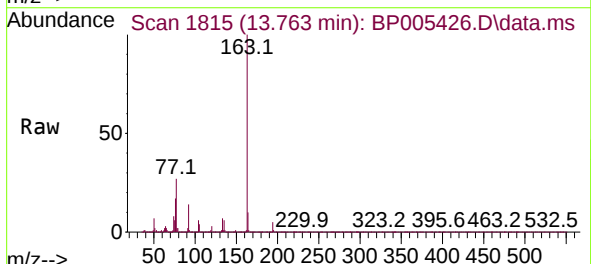
Tgt Ion:152 Resp: 322547
Ion Ratio Lower Upper
152 100
151 21.1 15.8 23.6
153 12.9 10.5 15.7

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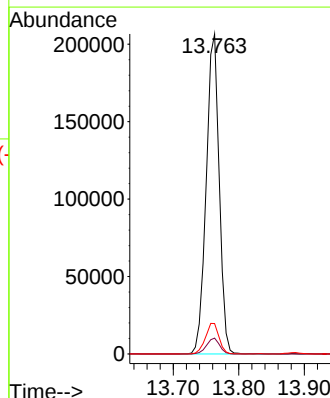
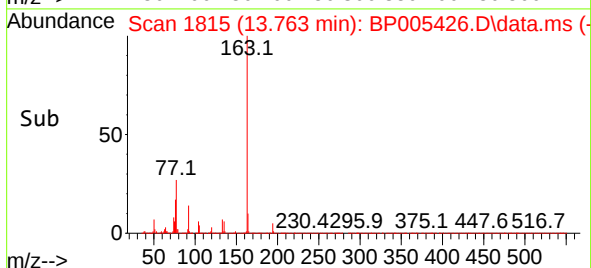
mohammad
5/3/2021 10:50:40 AM

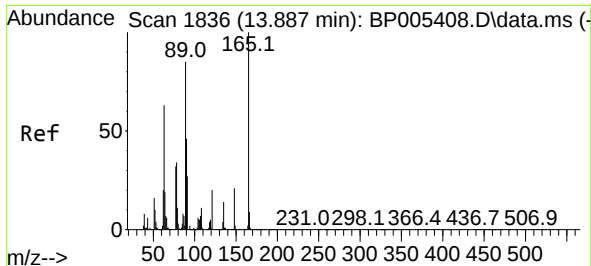


#50
Dimethylphthalate
Concen: 39.25 ng
RT: 13.763 min Scan# 1815
Delta R.T. -0.000 min
Lab File: BP005426.D
Acq: 30 Apr 2021 10:31



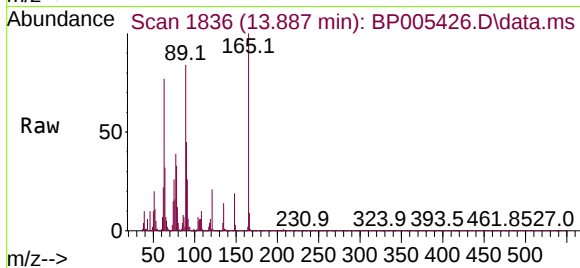
Tgt Ion:163 Resp: 284941
Ion Ratio Lower Upper
163 100
194 4.9 3.9 5.9
164 9.5 8.1 12.1





#51
2,6-Dinitrotoluene
Concen: 38.90 ng
RT: 13.887 min Scan# 1836
Delta R.T. -0.000 min
Lab File: BP005426.D
Acq: 30 Apr 2021 10:31

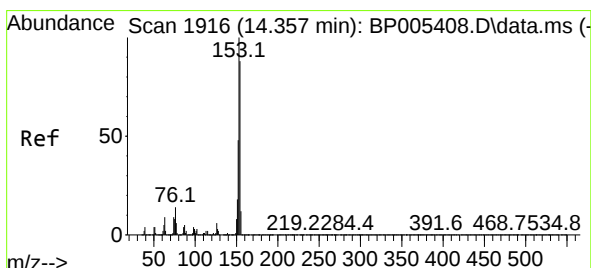
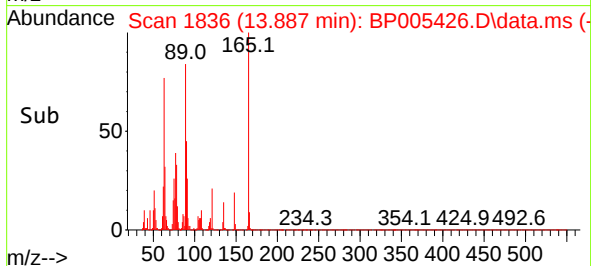
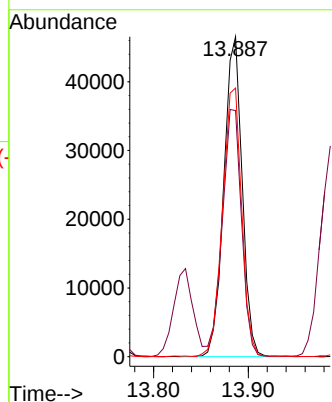
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:165 Resp: 62584
Ion Ratio Lower Upper
165 100
63 76.9 67.4 101.0
89 84.0 73.8 110.6

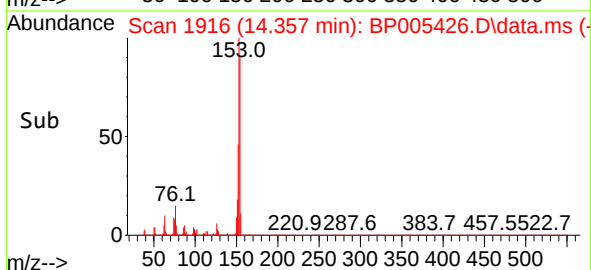
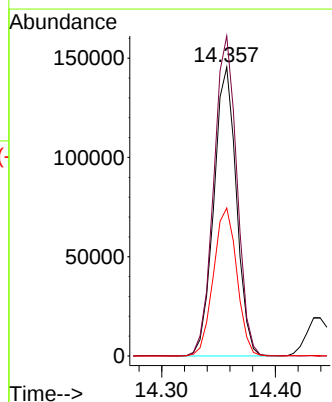
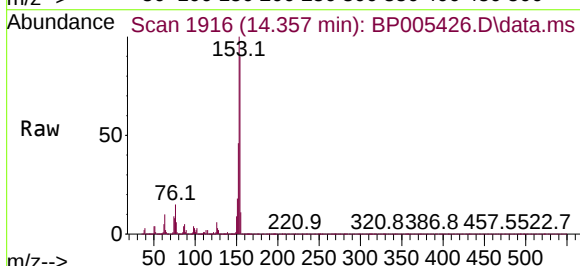
Manual Integrations
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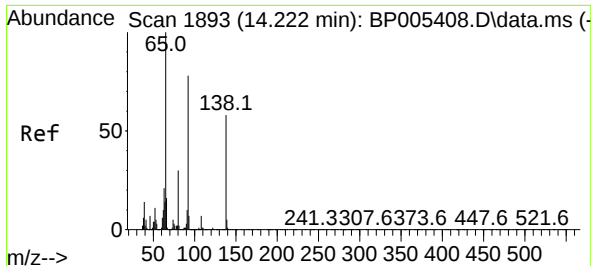
mohammad
5/3/2021 10:50:40 AM



#52
Acenaphthene
Concen: 39.76 ng
RT: 14.357 min Scan# 1916
Delta R.T. -0.000 min
Lab File: BP005426.D
Acq: 30 Apr 2021 10:31

Tgt Ion:154 Resp: 201279
Ion Ratio Lower Upper
154 100
153 110.8 90.9 136.3
152 51.2 48.5 72.7





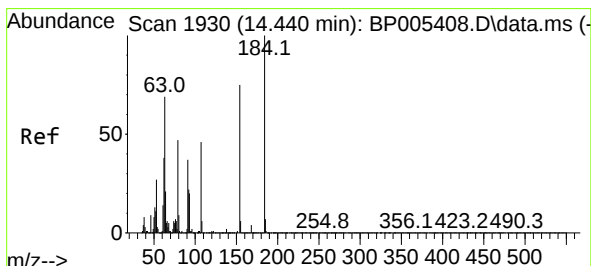
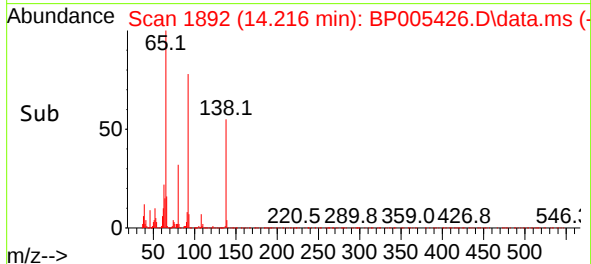
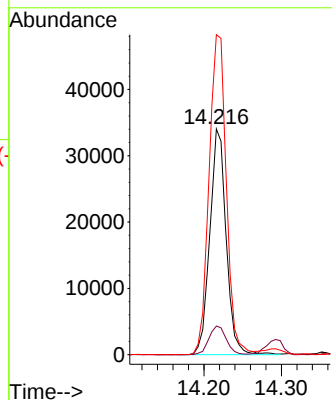
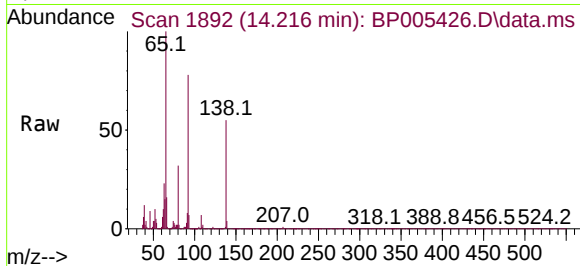
#53
3-Nitroaniline
Concen: 38.74 ng
RT: 14.216 min Scan# 1892
Delta R.T. -0.006 min
Lab File: BP005426.D
Acq: 30 Apr 2021 10:31

Tgt Ion:138 Resp: 49984
Ion Ratio Lower Upper
138 100
108 12.7 10.2 15.4
92 141.8 108.1 162.1

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

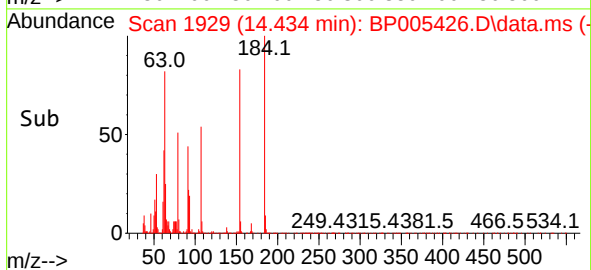
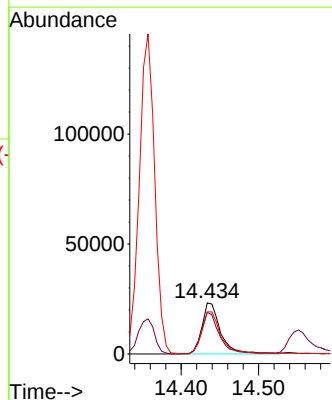
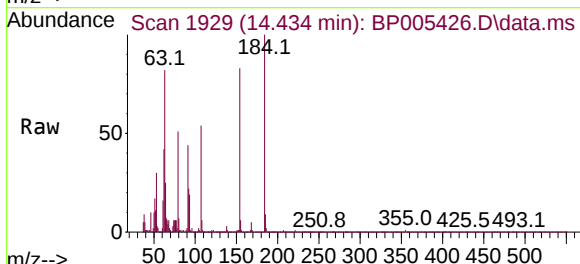
Manual Integrations
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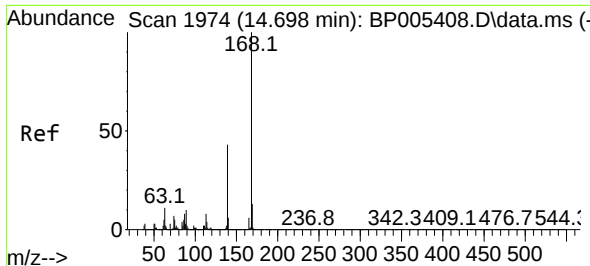
mohammad
5/3/2021 10:50:40 AM



#54
2,4-Dinitrophenol
Concen: 37.63 ng
RT: 14.434 min Scan# 1929
Delta R.T. -0.006 min
Lab File: BP005426.D
Acq: 30 Apr 2021 10:31

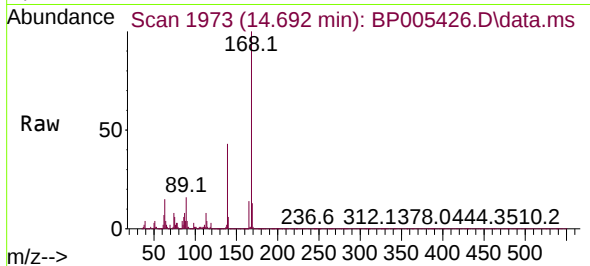
Tgt Ion:184 Resp: 38827
Ion Ratio Lower Upper
184 100
63 81.7 51.2 76.8#
154 82.6 55.8 83.8





#55
Dibenzofuran
Concen: 39.90 ng
RT: 14.692 min Scan# 1973
Delta R.T. -0.006 min
Lab File: BP005426.D
Acq: 30 Apr 2021 10:31

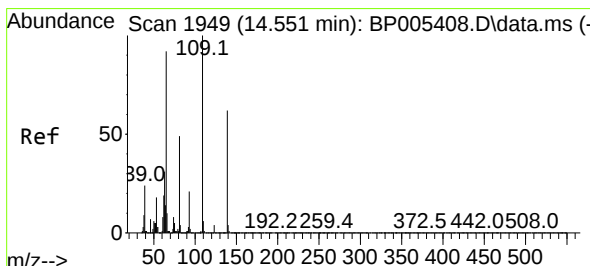
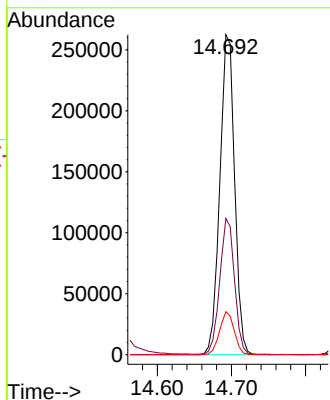
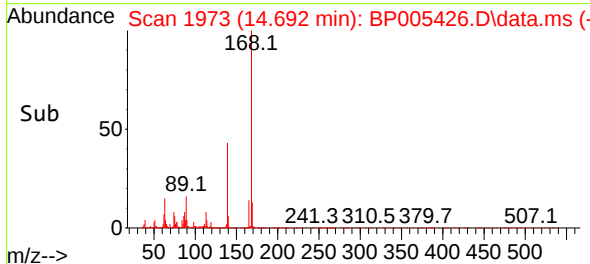
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



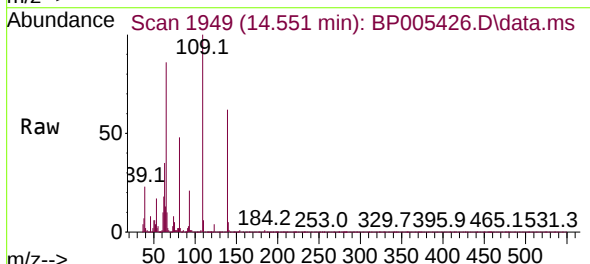
Tgt Ion:168 Resp: 363152
Ion Ratio Lower Upper
168 100
139 42.6 31.4 47.0
169 13.5 11.4 17.0

Manual Integrations
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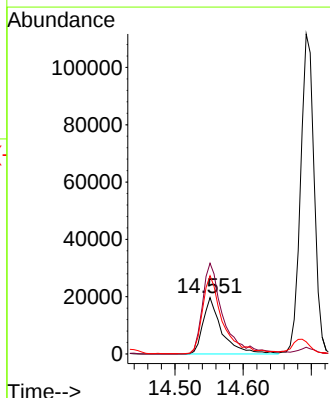
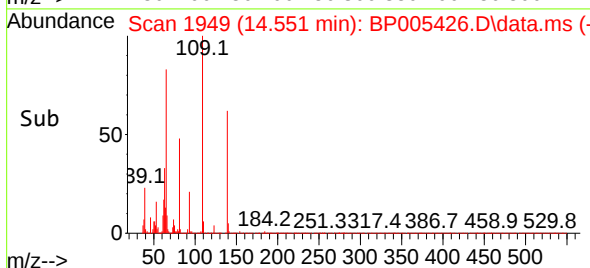
mohammad
5/3/2021 10:50:40 AM

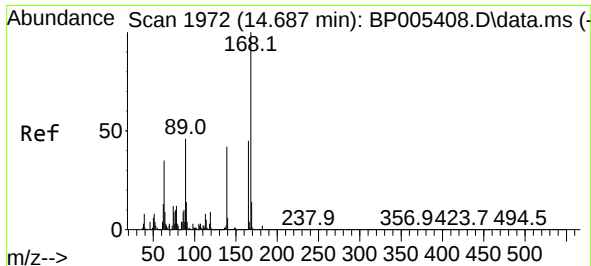


#56
4-Nitrophenol
Concen: 38.44 ng
RT: 14.551 min Scan# 1949
Delta R.T. -0.000 min
Lab File: BP005426.D
Acq: 30 Apr 2021 10:31



Tgt Ion:139 Resp: 37908
Ion Ratio Lower Upper
139 100
109 160.8 122.8 162.8
65 138.7 110.0 150.0





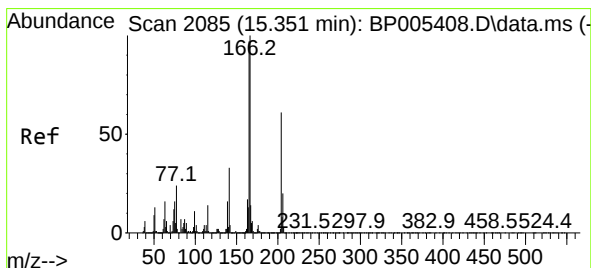
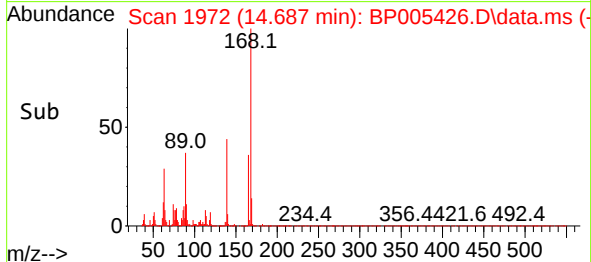
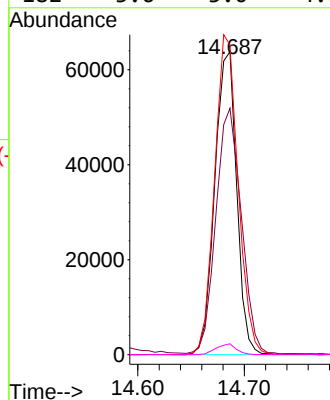
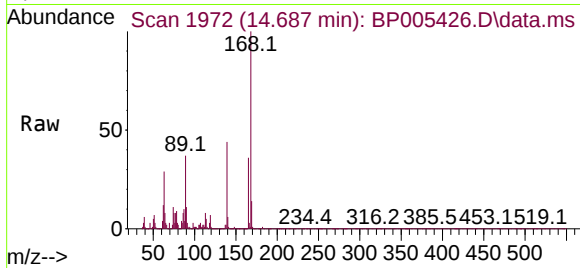
#57
2,4-Dinitrotoluene
Concen: 39.07 ng
RT: 14.687 min Scan# 1972
Delta R.T. -0.000 min
Lab File: BP005426.D
Acq: 30 Apr 2021 10:31

Tgt Ion:	165	Resp:	90798
Ion Ratio	Lower	Upper	
165	100		
63	81.3	56.7	85.1
89	102.2	85.8	128.6
182	3.6	3.0	4.6

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

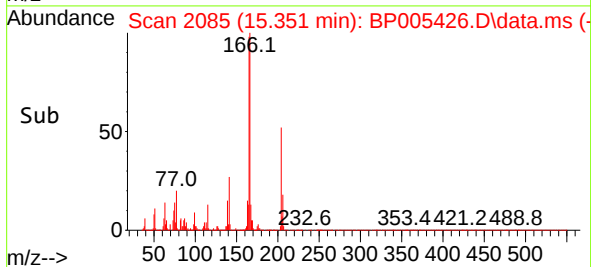
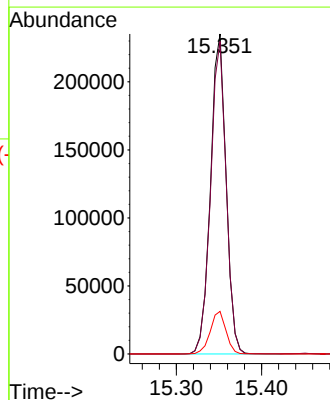
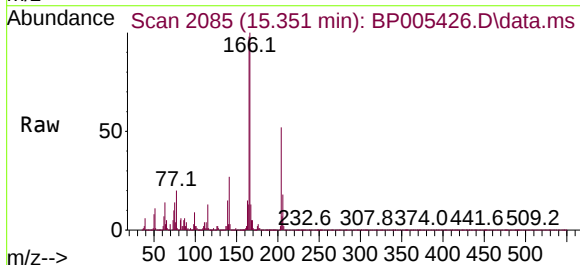
Manual Integrations
APPROVED

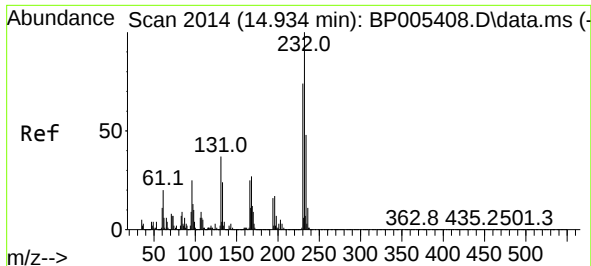
mohammad
5/3/2021 10:50:40 AM



#58
Fluorene
Concen: 39.62 ng
RT: 15.351 min Scan# 2085
Delta R.T. -0.000 min
Lab File: BP005426.D
Acq: 30 Apr 2021 10:31

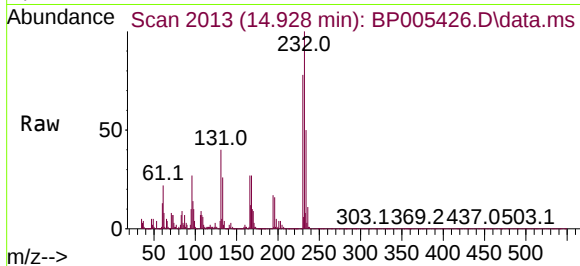
Tgt Ion:	166	Resp:	298635
Ion Ratio	Lower	Upper	
166	100		
165	97.6	78.8	118.2
167	13.3	10.9	16.3





#59
2,3,4,6-Tetrachlorophenol
Concen: 39.45 ng m
RT: 14.928 min Scan# 2013
Delta R.T. -0.006 min
Lab File: BP005426.D
Acq: 30 Apr 2021 10:31

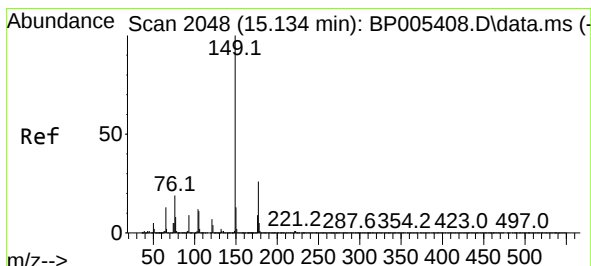
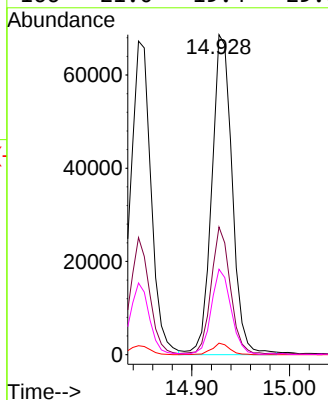
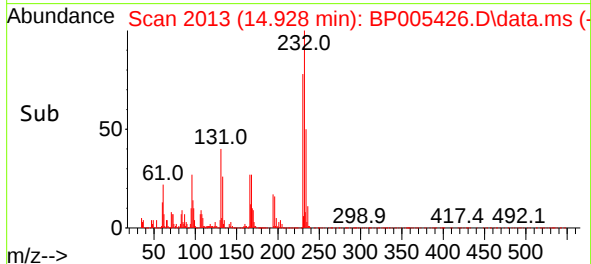
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



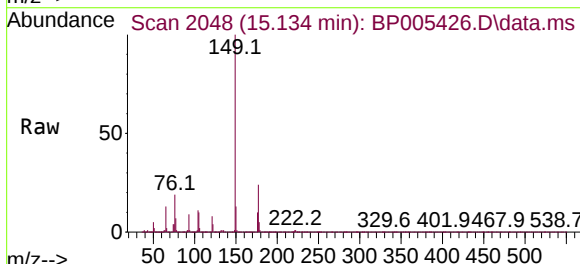
Tgt Ion:232 Resp: 99617
Ion Ratio Lower Upper
232 100
131 34.4 26.5 39.7
130 2.8 2.1 3.1
166 21.0 19.4 29.0

Manual Integrations
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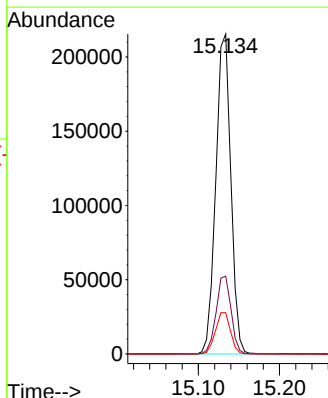
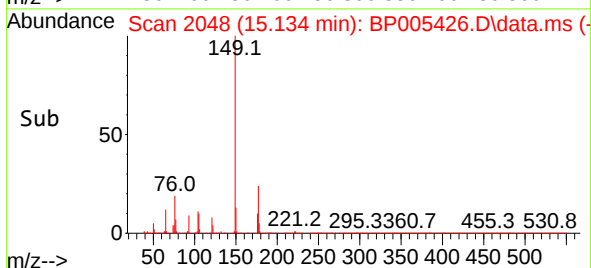
mohammad
5/3/2021 10:50:40 AM

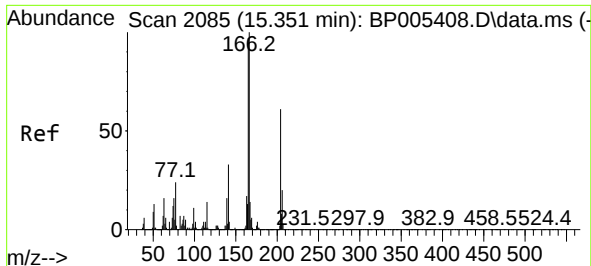


#60
Diethylphthalate
Concen: 39.00 ng
RT: 15.134 min Scan# 2048
Delta R.T. -0.000 min
Lab File: BP005426.D
Acq: 30 Apr 2021 10:31



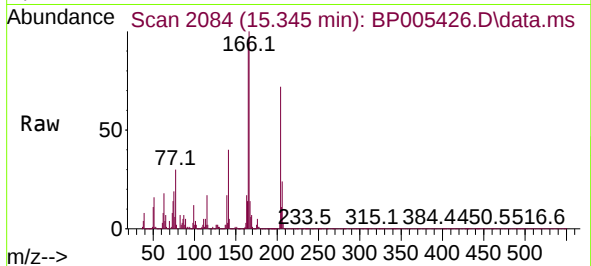
Tgt Ion:149 Resp: 278016
Ion Ratio Lower Upper
149 100
177 24.3 19.2 28.8
150 12.9 9.9 14.9





#61
4-Chlorophenyl-phenylether
Concen: 39.68 ng
RT: 15.345 min Scan# 2084
Delta R.T. -0.006 min
Lab File: BP005426.D
Acq: 30 Apr 2021 10:31

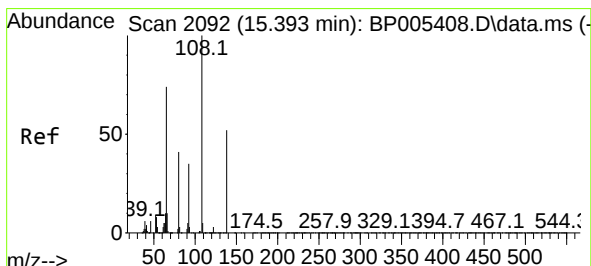
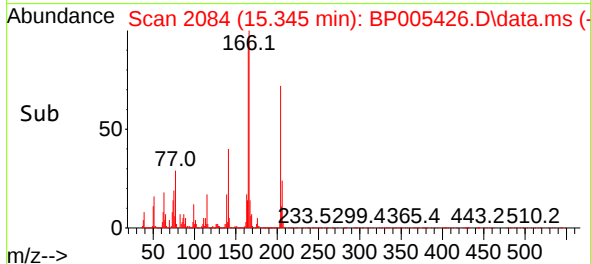
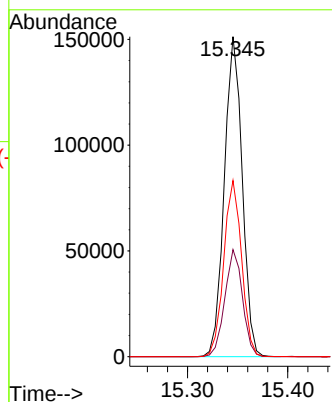
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:204 Resp: 187465
Ion Ratio Lower Upper
204 100
206 33.5 26.0 39.0
141 55.0 44.2 66.2

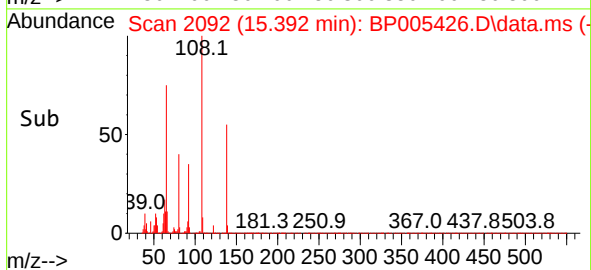
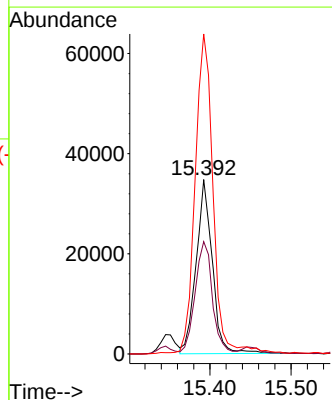
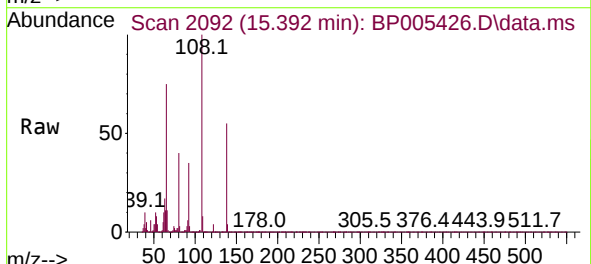
Manual Integrations
APPROVED

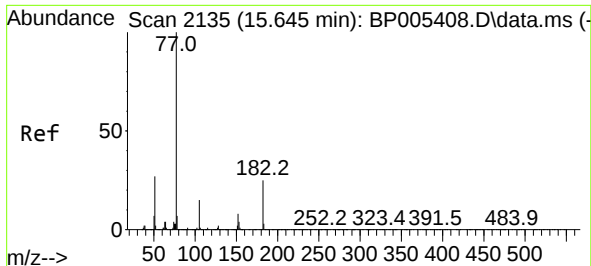
mohammad
5/3/2021 10:50:40 AM



#62
4-Nitroaniline
Concen: 40.38 ng
RT: 15.392 min Scan# 2092
Delta R.T. -0.000 min
Lab File: BP005426.D
Acq: 30 Apr 2021 10:31

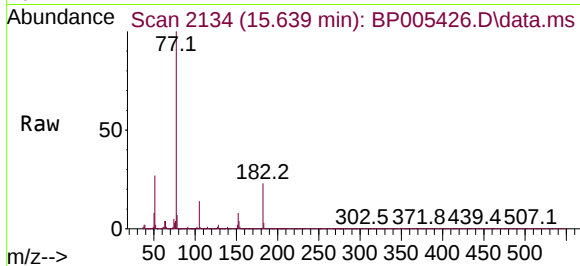
Tgt Ion:138 Resp: 48320
Ion Ratio Lower Upper
138 100
92 64.4 50.9 90.9
108 183.4 154.7 194.7





#63
Azobenzene
Concen: 39.53 ng
RT: 15.639 min Scan# 2134
Delta R.T. -0.006 min
Lab File: BP005426.D
Acq: 30 Apr 2021 10:31

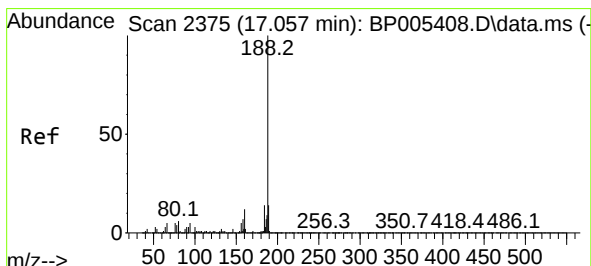
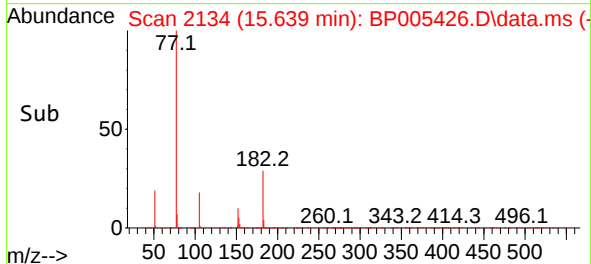
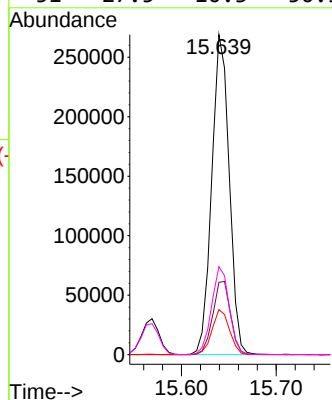
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:	77	Resp:	343978
Ion Ratio	100	Lower	Upper
182	22.6	5.5	45.5
105	14.1	0.0	36.5
51	27.5	10.3	50.3

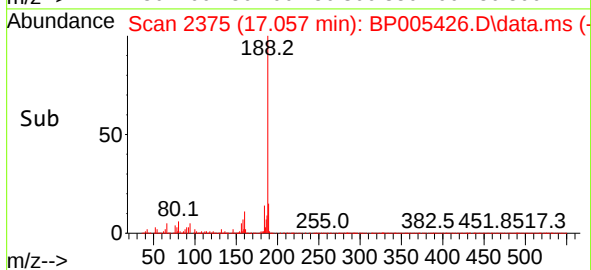
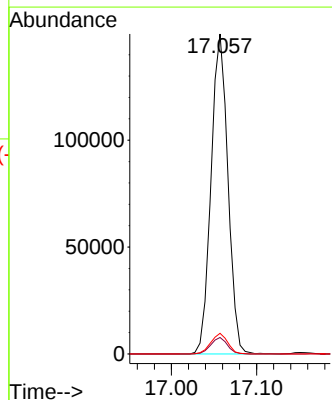
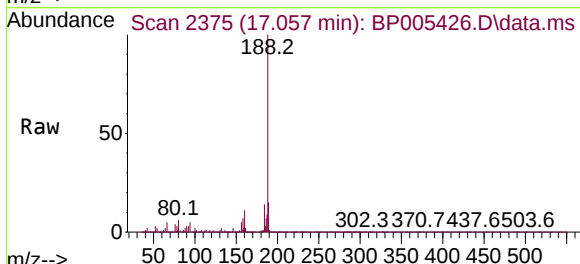
Manual Integrations
APPROVED

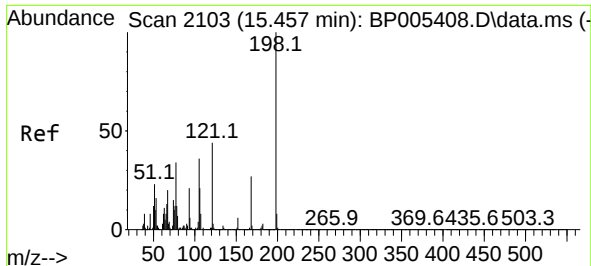
mohammad
5/3/2021 10:50:40 AM



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.057 min Scan# 2375
Delta R.T. -0.000 min
Lab File: BP005426.D
Acq: 30 Apr 2021 10:31

Tgt Ion:	188	Resp:	205600
Ion Ratio	100	Lower	Upper
94	5.1	5.0	7.6
80	6.5	5.9	8.9





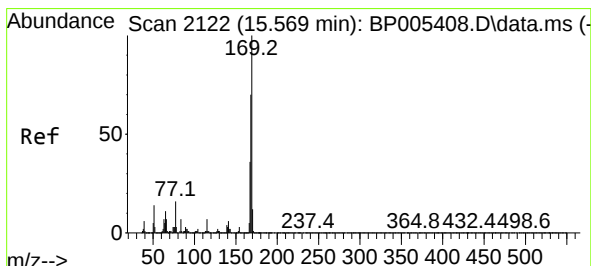
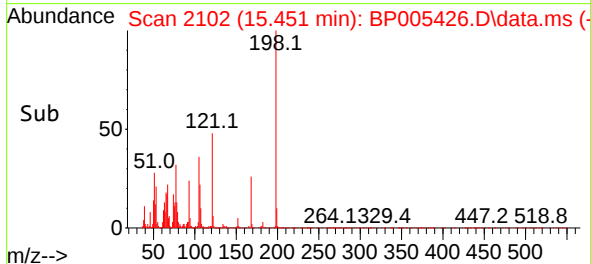
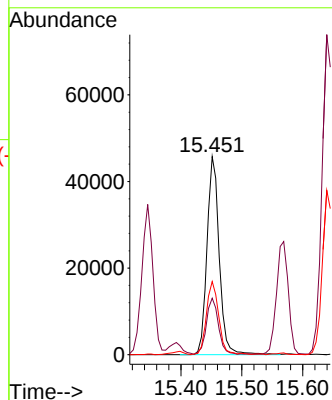
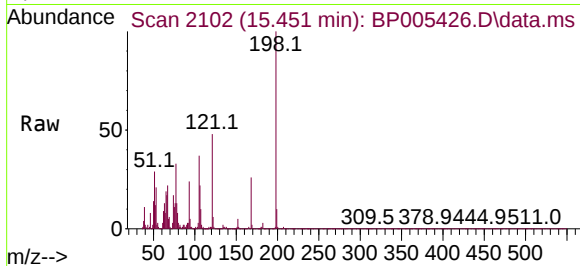
#65
4,6-Dinitro-2-methylphenol
Concen: 41.21 ng
RT: 15.451 min Scan# 2102
Delta R.T. -0.006 min
Lab File: BP005426.D
Acq: 30 Apr 2021 10:31

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
198	100		
51	28.5	10.3	50.3
105	36.9	13.6	53.6

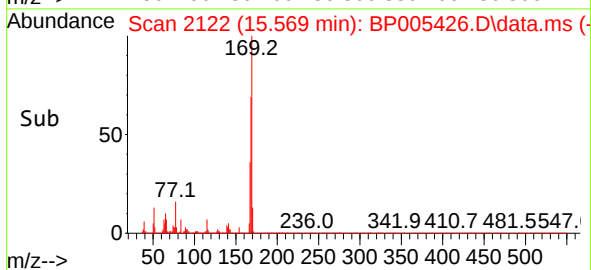
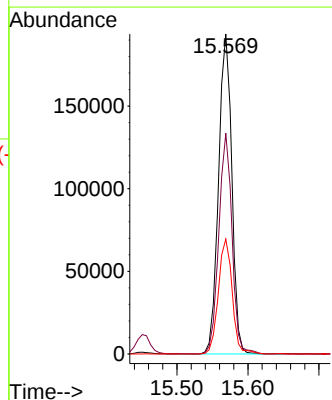
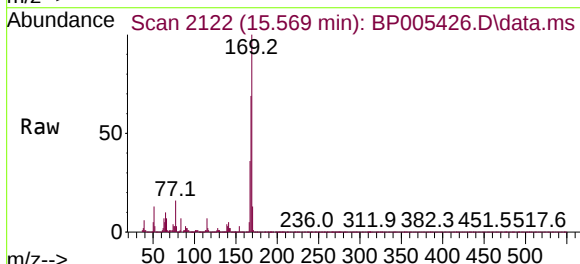
Manual Integrations
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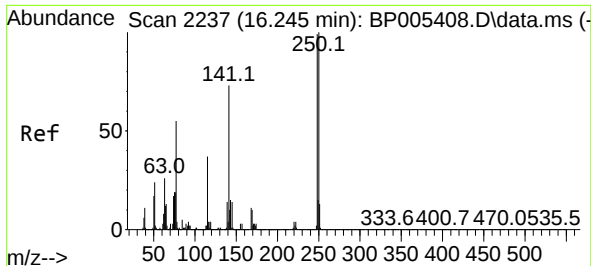
mohammad
5/3/2021 10:50:40 AM



#66
n-Nitrosodiphenylamine
Concen: 41.97 ng
RT: 15.569 min Scan# 2122
Delta R.T. -0.000 min
Lab File: BP005426.D
Acq: 30 Apr 2021 10:31

Tgt Ion	Ratio	Lower	Upper
169	100		
168	69.0	55.2	82.8
167	35.9	36.6	54.8





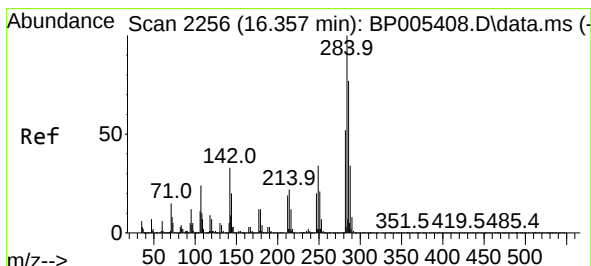
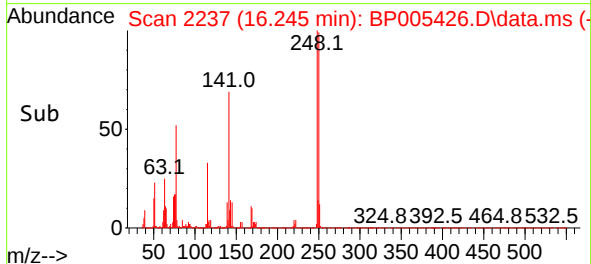
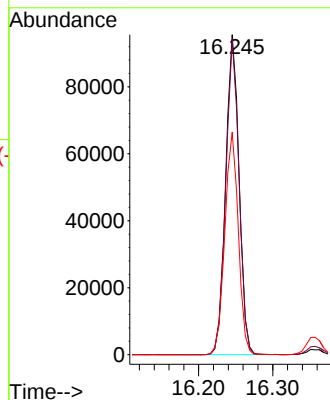
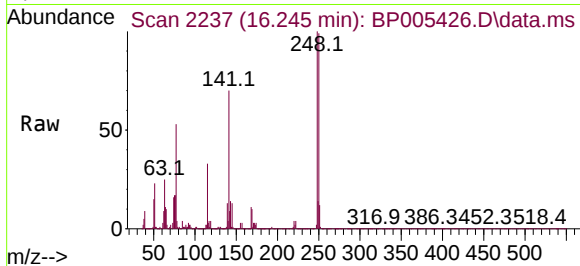
#67
4-Bromophenyl-phenylether
Concen: 41.71 ng
RT: 16.245 min Scan# 2237
Delta R.T. -0.000 min
Lab File: BP005426.D
Acq: 30 Apr 2021 10:31

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
248	100		
250	98.6	77.5	116.3
141	69.5	50.1	75.1

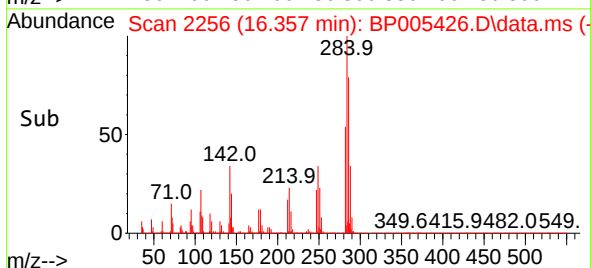
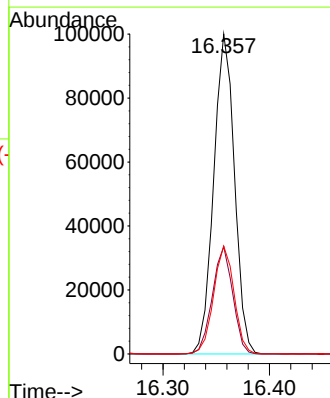
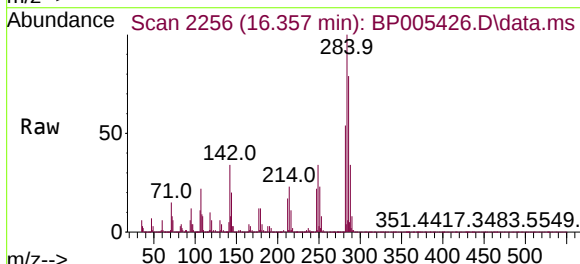
Manual Integrations
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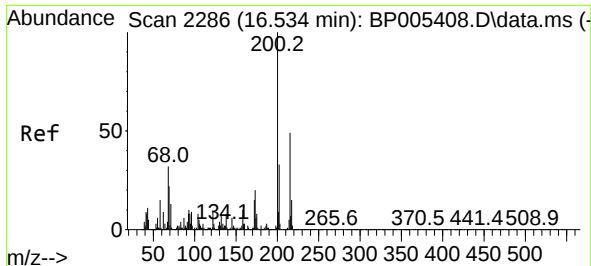
mohammad
5/3/2021 10:50:40 AM



#68
Hexachlorobenzene
Concen: 40.79 ng
RT: 16.357 min Scan# 2256
Delta R.T. -0.000 min
Lab File: BP005426.D
Acq: 30 Apr 2021 10:31

Tgt Ion	Ratio	Lower	Upper
284	100		
142	33.6	20.8	31.2#
249	33.7	23.7	35.5





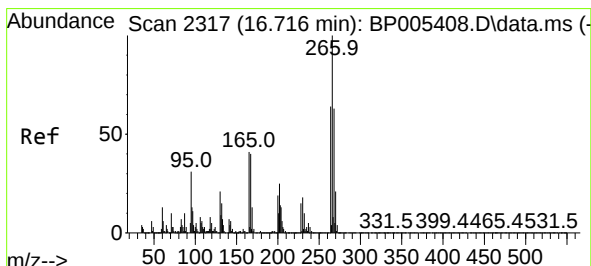
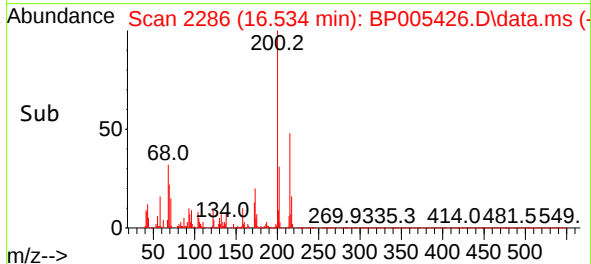
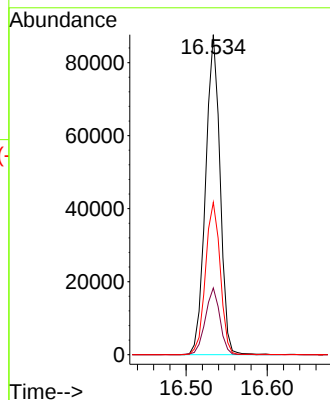
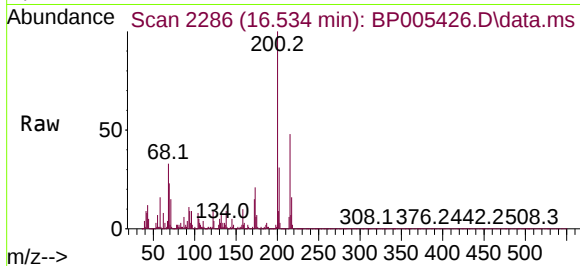
#69
Atrazine
Concen: 40.19 ng
RT: 16.534 min Scan# 2286
Delta R.T. -0.000 min
Lab File: BP005426.D
Acq: 30 Apr 2021 10:31

Tgt Ion:200 Resp: 108134
Ion Ratio Lower Upper
200 100
173 20.8 0.7 40.7
215 47.6 29.0 69.0

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

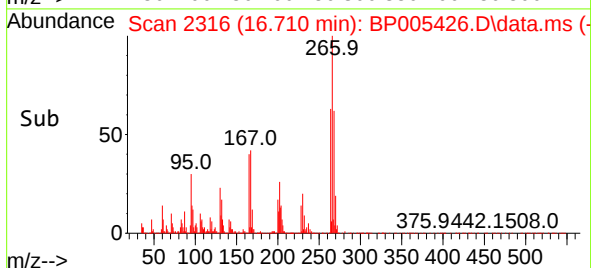
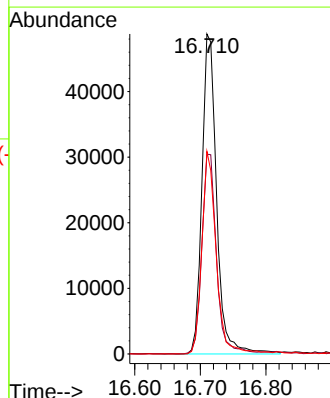
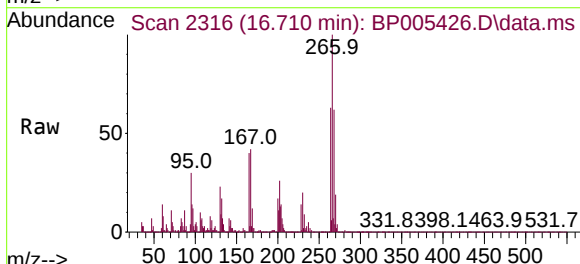
Manual Integrations
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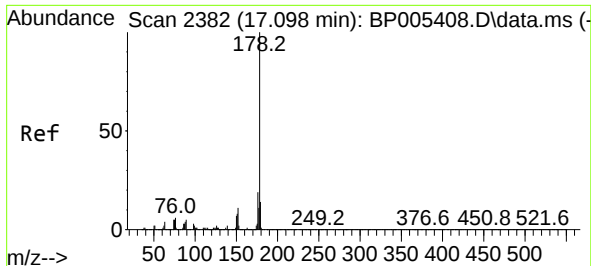
mohammad
5/3/2021 10:50:40 AM



#70
Pentachlorophenol
Concen: 42.48 ng
RT: 16.710 min Scan# 2316
Delta R.T. -0.006 min
Lab File: BP005426.D
Acq: 30 Apr 2021 10:31

Tgt Ion:266 Resp: 75940
Ion Ratio Lower Upper
266 100
268 62.5 49.4 74.0
264 63.3 53.7 80.5





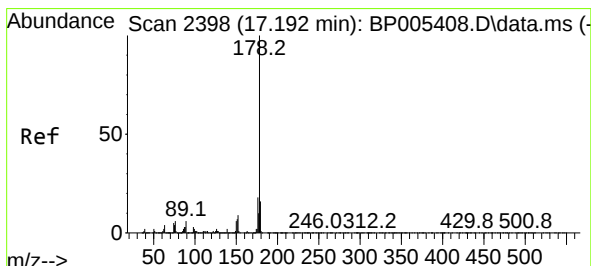
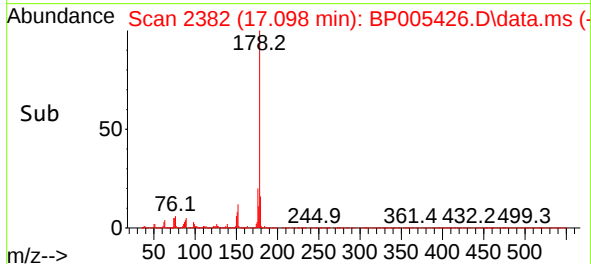
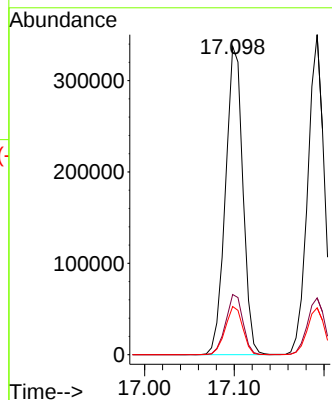
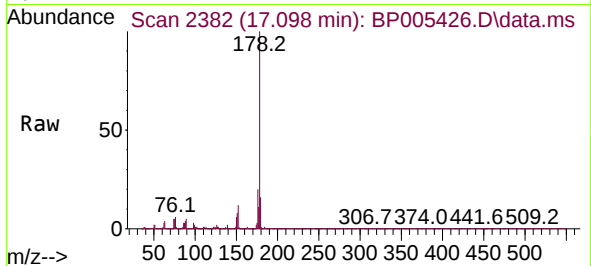
#71
Phenanthrene
Concen: 40.67 ng
RT: 17.098 min Scan# 2382
Delta R.T. -0.000 min
Lab File: BP005426.D
Acq: 30 Apr 2021 10:31

Tgt Ion:178 Resp: 454220
Ion Ratio Lower Upper
178 100
176 19.5 15.4 23.2
179 15.6 12.3 18.5

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

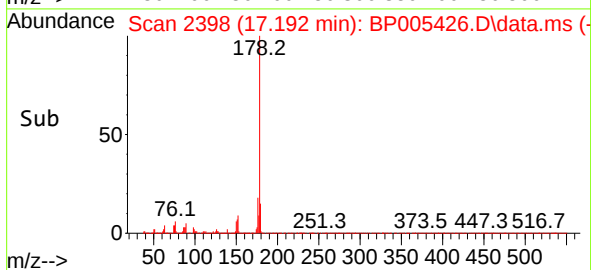
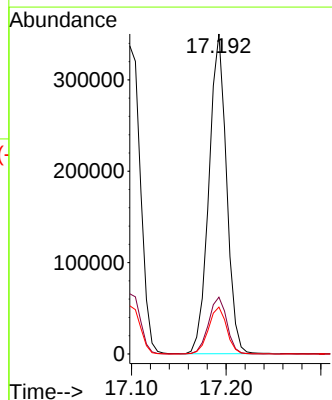
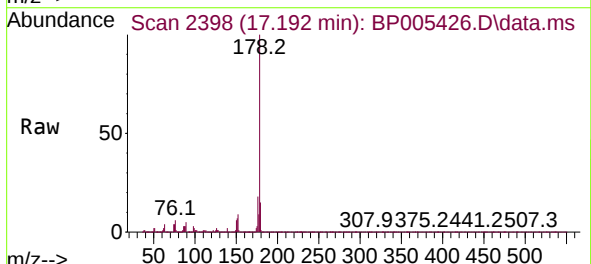
Manual Integrations
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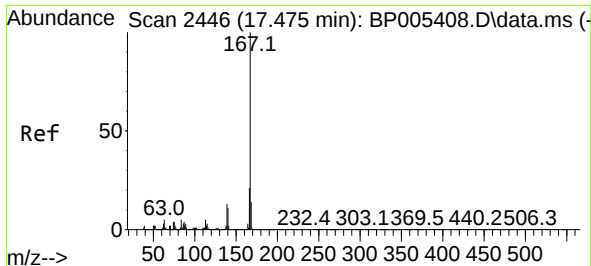
mohammad
5/3/2021 10:50:40 AM



#72
Anthracene
Concen: 40.29 ng
RT: 17.192 min Scan# 2398
Delta R.T. -0.000 min
Lab File: BP005426.D
Acq: 30 Apr 2021 10:31

Tgt Ion:178 Resp: 451982
Ion Ratio Lower Upper
178 100
176 17.7 15.2 22.8
179 14.7 12.6 19.0





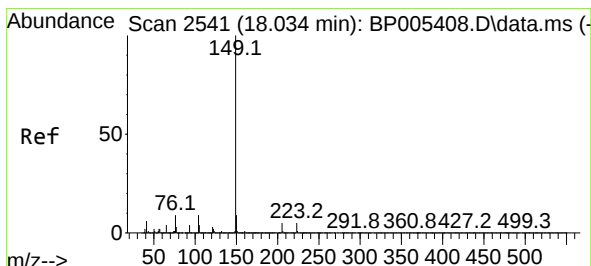
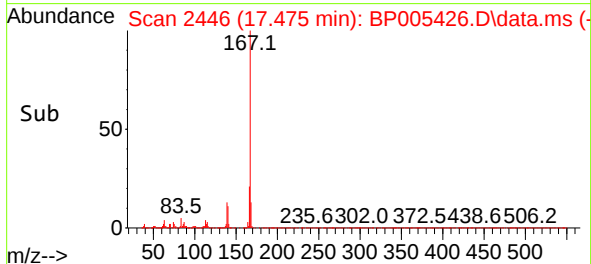
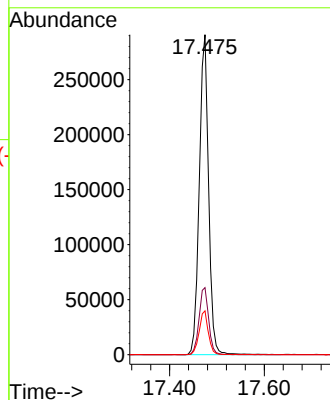
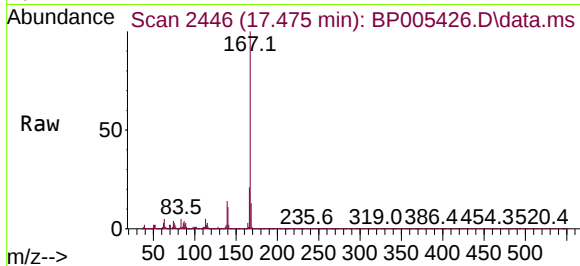
#73
 Carbazole
 Concen: 39.79 ng
 RT: 17.475 min Scan# 2446
 Delta R.T. -0.000 min
 Lab File: BP005426.D
 Acq: 30 Apr 2021 10:31

Tgt Ion:	167	Resp:	396034
Ion Ratio	Lower	Upper	
167	100		
166	20.9	17.4	26.0
139	13.7	10.4	15.6

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

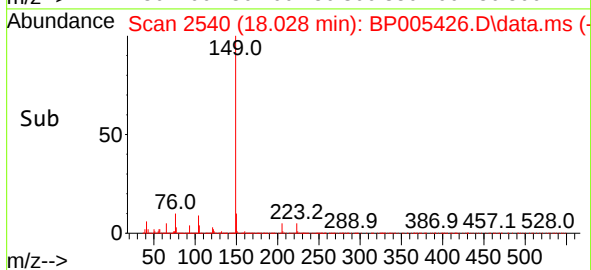
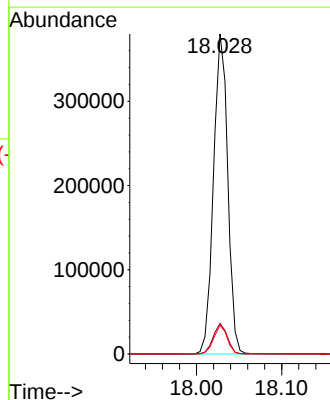
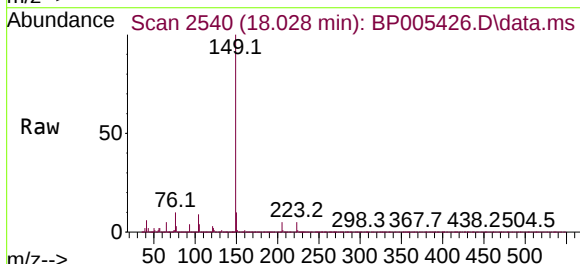
Manual Integrations
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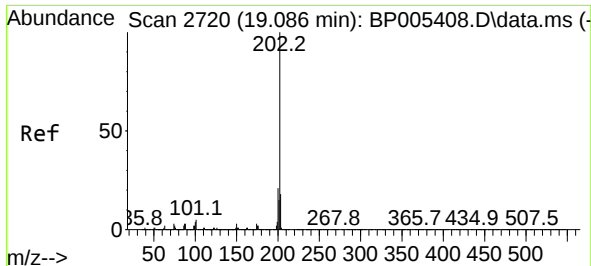
mohammad
 5/3/2021 10:50:40 AM



#74
 Di-n-butylphthalate
 Concen: 40.58 ng
 RT: 18.028 min Scan# 2540
 Delta R.T. -0.006 min
 Lab File: BP005426.D
 Acq: 30 Apr 2021 10:31

Tgt Ion:	149	Resp:	442196
Ion Ratio	Lower	Upper	
149	100		
150	9.5	7.6	11.4
104	9.0	8.9	13.3





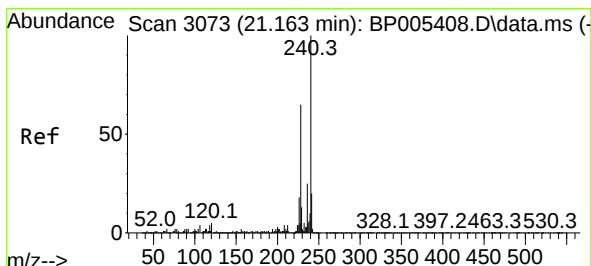
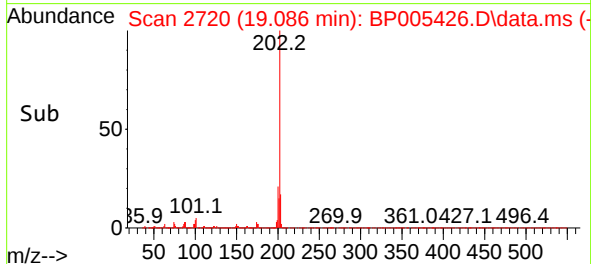
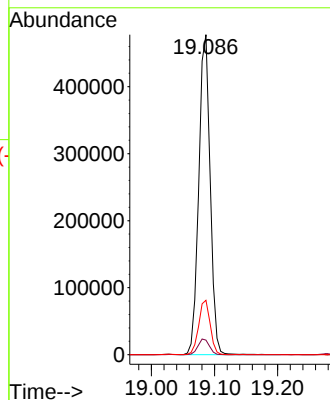
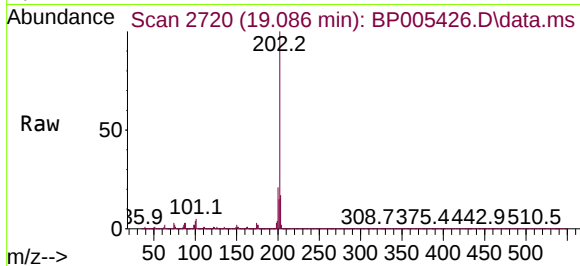
#75
Fluoranthene
Concen: 38.73 ng
RT: 19.086 min Scan# 2720
Delta R.T. -0.000 min
Lab File: BP005426.D
Acq: 30 Apr 2021 10:31

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:	202	Resp:	596017
Ion Ratio	Lower	Upper	
202	100		
101	4.6	0.0	26.1
203	17.0	0.0	37.2

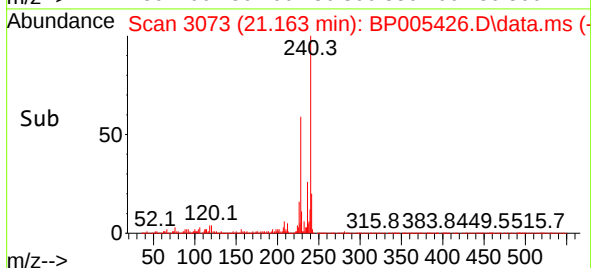
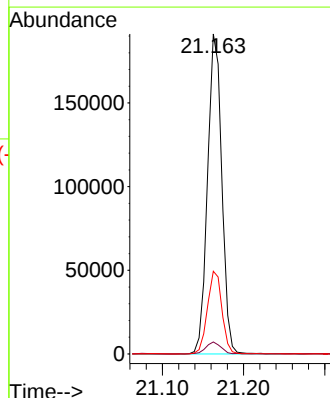
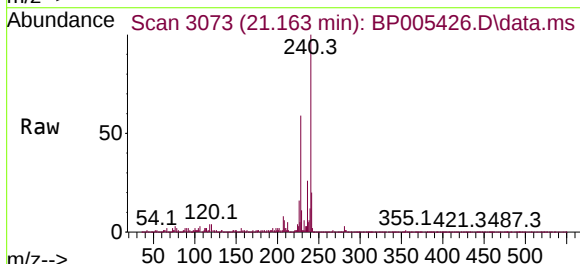
Manual Integrations
APPROVED

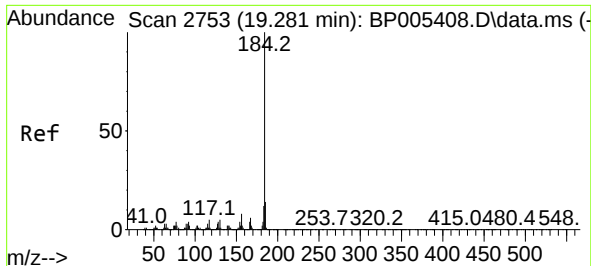
mohammad
5/3/2021 10:50:40 AM



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.163 min Scan# 3073
Delta R.T. -0.000 min
Lab File: BP005426.D
Acq: 30 Apr 2021 10:31

Tgt Ion:	240	Resp:	232241
Ion Ratio	Lower	Upper	
240	100		
120	3.8	4.2	6.2#
236	25.9	20.2	30.2





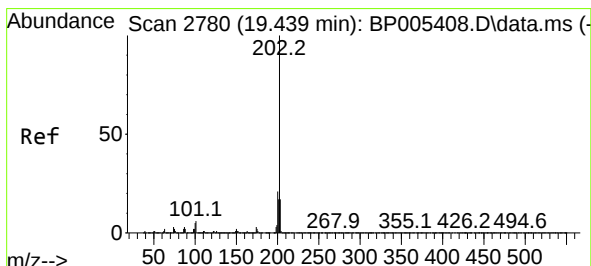
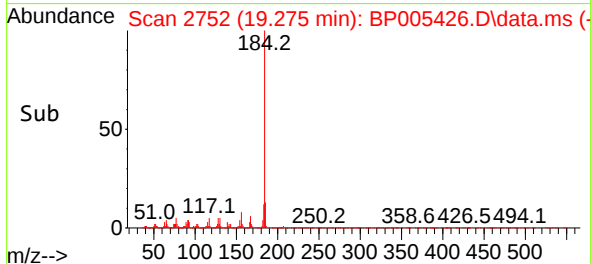
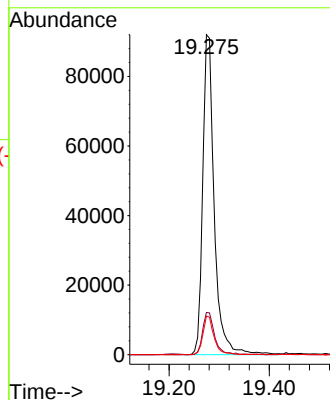
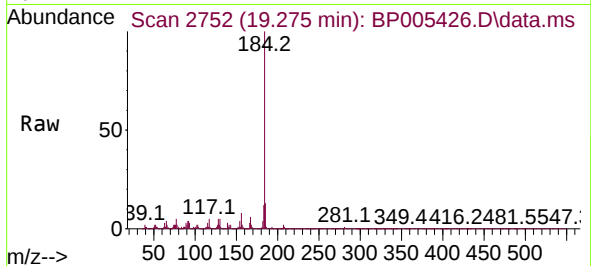
#77
Benzidine
Concen: 36.92 ng
RT: 19.275 min Scan# 2752
Delta R.T. -0.006 min
Lab File: BP005426.D
Acq: 30 Apr 2021 10:31

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 146638
Ion Ratio Lower Upper
184 100
185 13.2 11.1 16.7
183 12.1 9.8 14.8

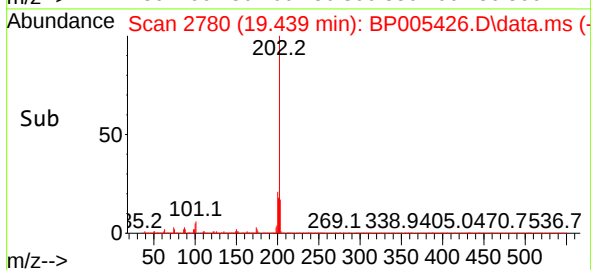
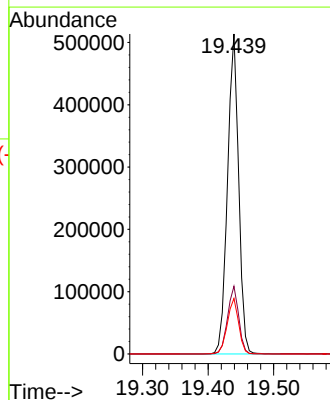
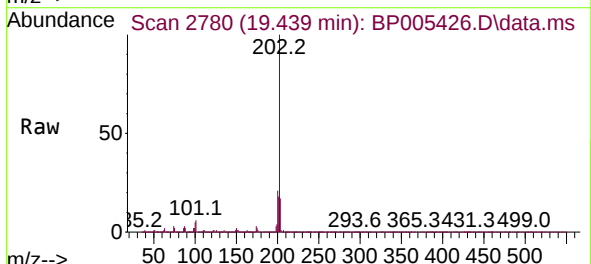
Manual Integrations
APPROVED

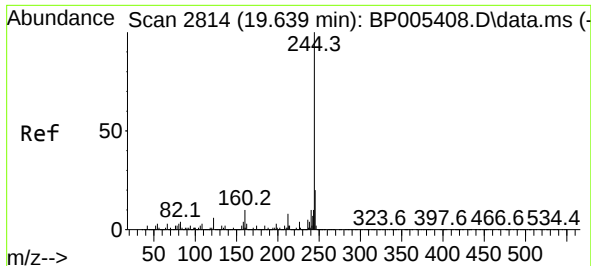
mohammad
5/3/2021 10:50:40 AM



#78
Pyrene
Concen: 45.51 ng
RT: 19.439 min Scan# 2780
Delta R.T. -0.000 min
Lab File: BP005426.D
Acq: 30 Apr 2021 10:31

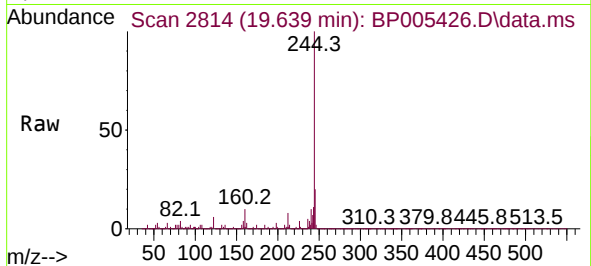
Tgt Ion:202 Resp: 603730
Ion Ratio Lower Upper
202 100
200 21.2 16.9 25.3
203 17.4 13.8 20.6





#79
Terphenyl-d14
Concen: 91.86 ng
RT: 19.639 min Scan# 2814
Delta R.T. -0.000 min
Lab File: BP005426.D
Acq: 30 Apr 2021 10:31

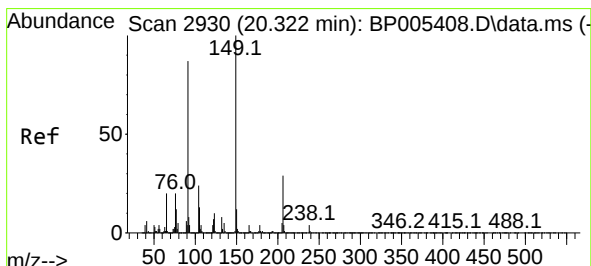
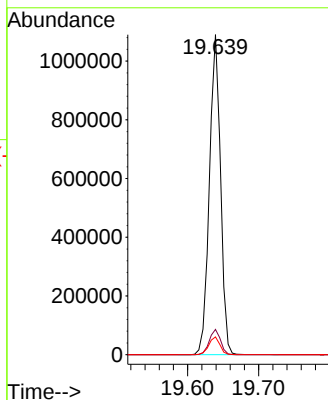
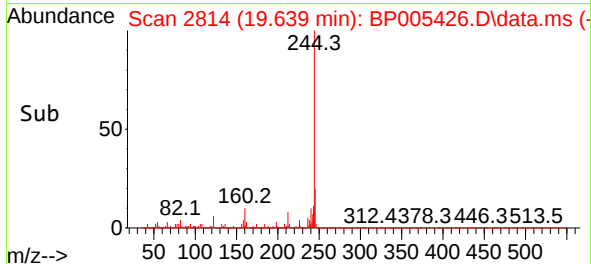
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



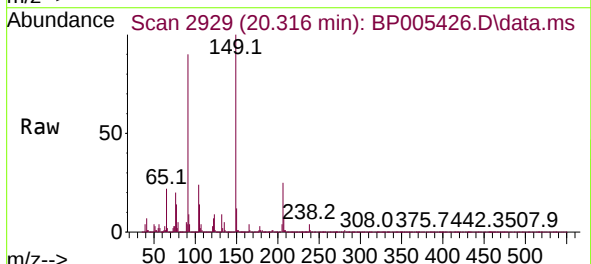
Tgt Ion:244 Resp: 1187300
Ion Ratio Lower Upper
244 100
212 7.9 5.8 8.6
122 5.5 5.2 7.8

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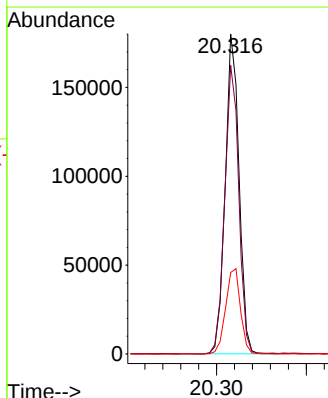
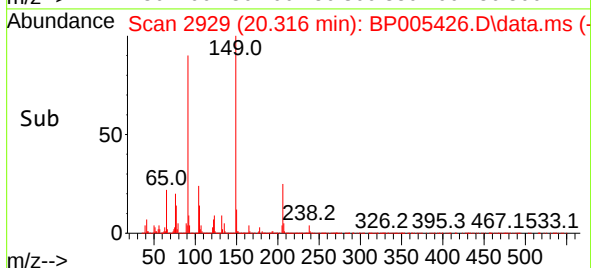
mohammad
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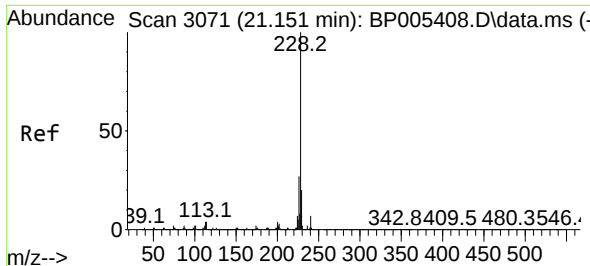


#80
Butylbenzylphthalate
Concen: 45.07 ng
RT: 20.316 min Scan# 2929
Delta R.T. -0.006 min
Lab File: BP005426.D
Acq: 30 Apr 2021 10:31



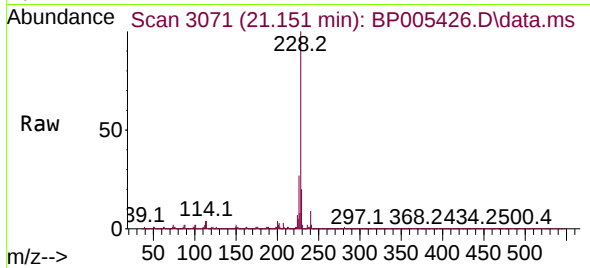
Tgt Ion:149 Resp: 191711
Ion Ratio Lower Upper
149 100
91 90.2 60.2 90.4
206 25.5 23.9 35.9





#81
Benzo(a)anthracene
Concen: 40.29 ng
RT: 21.151 min Scan# 3071
Delta R.T. -0.000 min
Lab File: BP005426.D
Acq: 30 Apr 2021 10:31

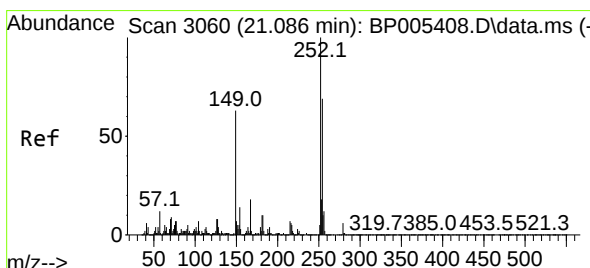
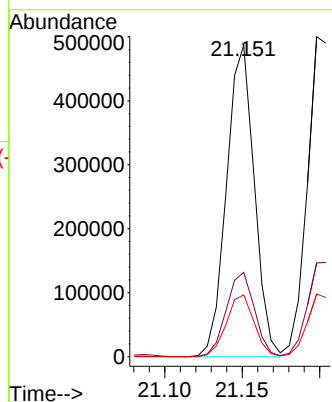
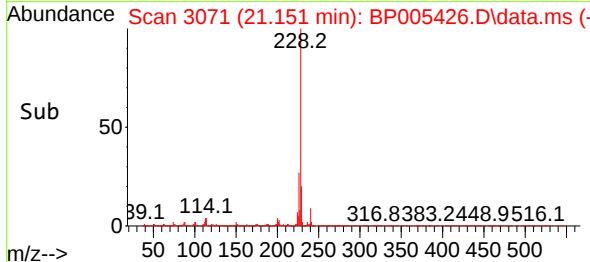
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



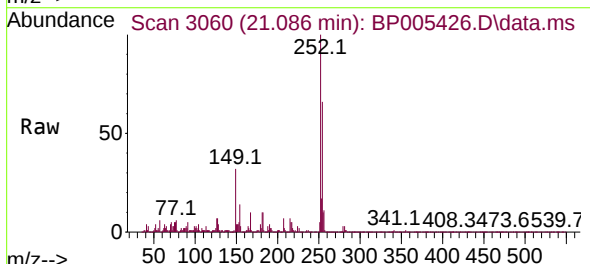
Tgt Ion:228 Resp: 606930
Ion Ratio Lower Upper
228 100
226 27.0 21.2 31.8
229 19.9 15.6 23.4

Manual Integrations
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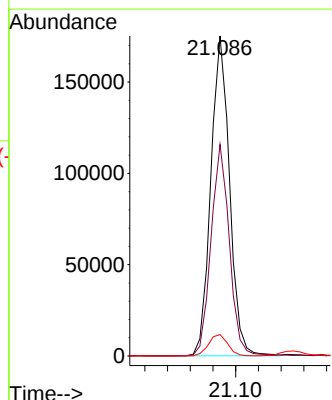
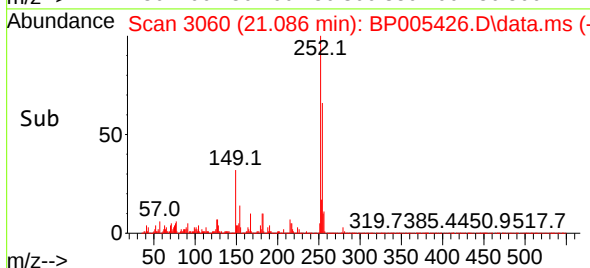
mohammad
5/3/2021 10:50:40 AM

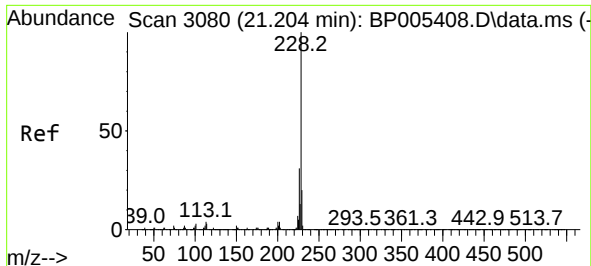


#82
3,3'-Dichlorobenzidine
Concen: 38.67 ng
RT: 21.086 min Scan# 3060
Delta R.T. -0.000 min
Lab File: BP005426.D
Acq: 30 Apr 2021 10:31



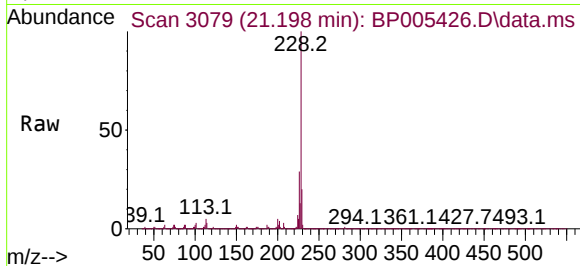
Tgt Ion:252 Resp: 200201
Ion Ratio Lower Upper
252 100
254 66.1 49.9 74.9
126 6.7 5.5 8.3





#83
Chrysene
Concen: 40.31 ng
RT: 21.198 min Scan# 3079
Delta R.T. -0.006 min
Lab File: BP005426.D
Acq: 30 Apr 2021 10:31

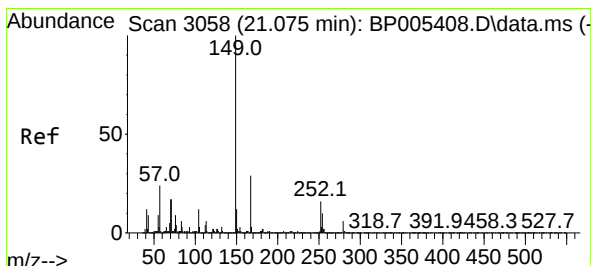
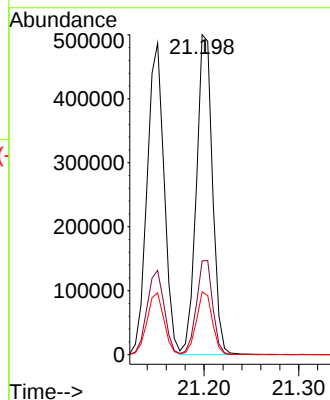
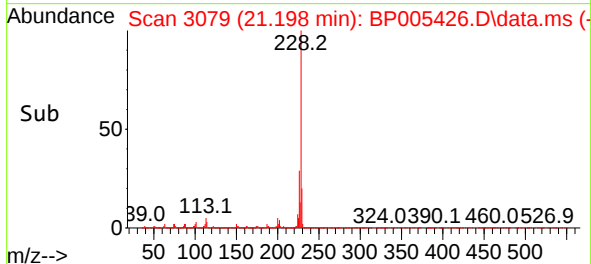
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



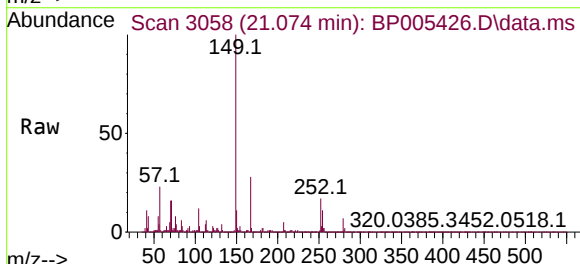
Tgt Ion:228 Resp: 591881
Ion Ratio Lower Upper
228 100
226 29.3 24.8 37.2
229 19.6 15.4 23.0

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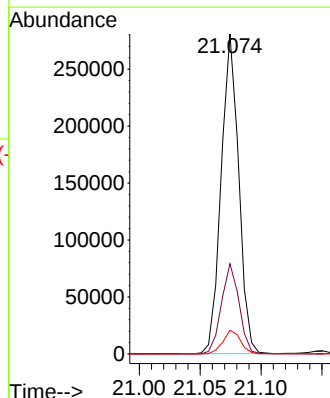
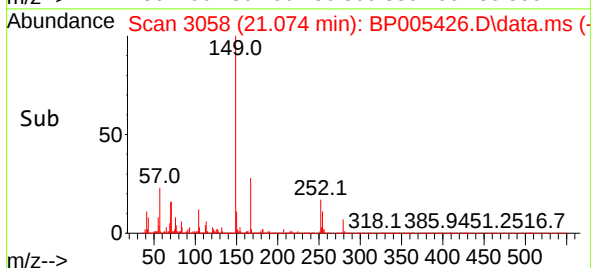
mohammad
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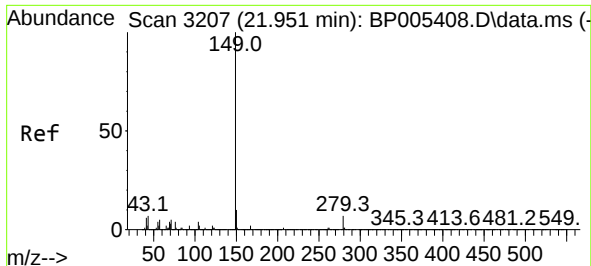


#84
Bis(2-ethylhexyl)phthalate
Concen: 42.58 ng
RT: 21.074 min Scan# 3058
Delta R.T. -0.000 min
Lab File: BP005426.D
Acq: 30 Apr 2021 10:31



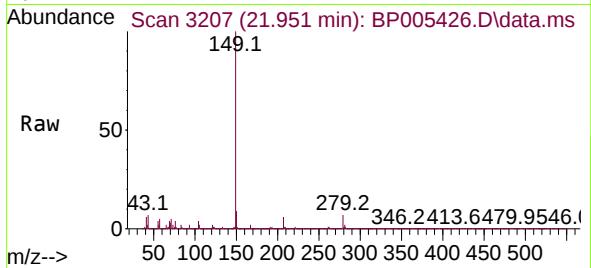
Tgt Ion:149 Resp: 281502
Ion Ratio Lower Upper
149 100
167 28.2 23.8 35.8
279 7.4 5.7 8.5





#85
Di-n-octyl phthalate
Concen: 39.61 ng
RT: 21.951 min Scan# 3207
Delta R.T. -0.000 min
Lab File: BP005426.D
Acq: 30 Apr 2021 10:31

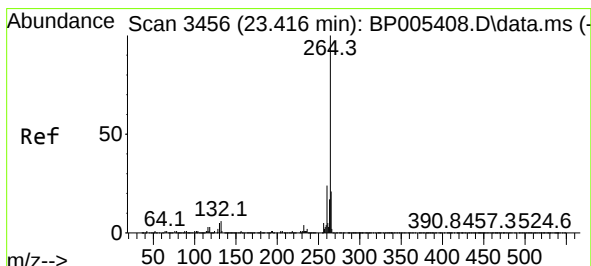
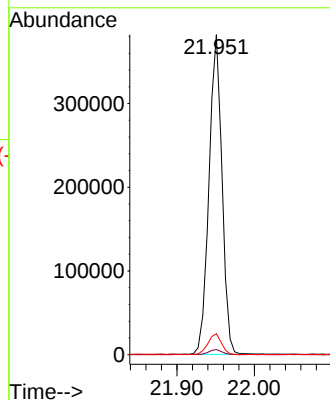
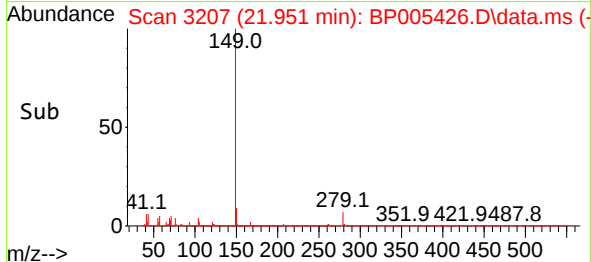
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



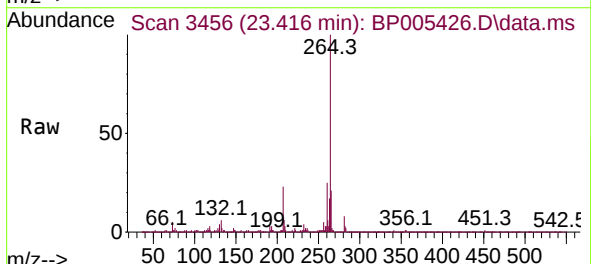
Tgt Ion:149 Resp: 444691
Ion Ratio Lower Upper
149 100
167 1.7 1.5 2.3
43 6.8 5.1 7.7

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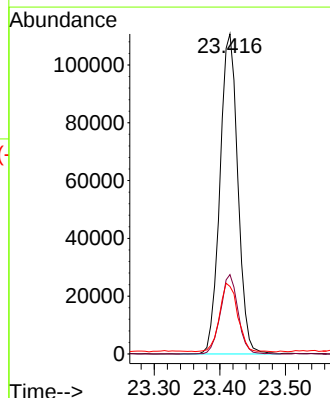
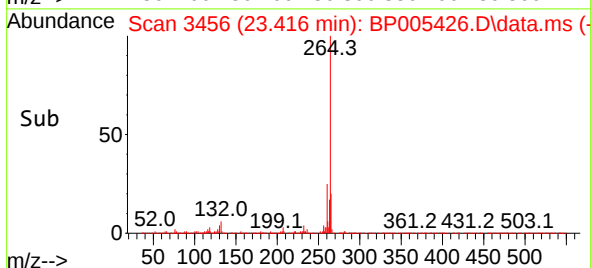
mohammad
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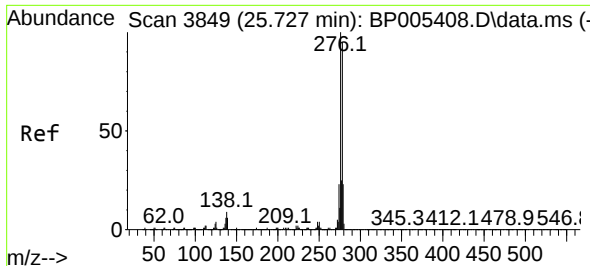


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.416 min Scan# 3456
Delta R.T. -0.000 min
Lab File: BP005426.D
Acq: 30 Apr 2021 10:31



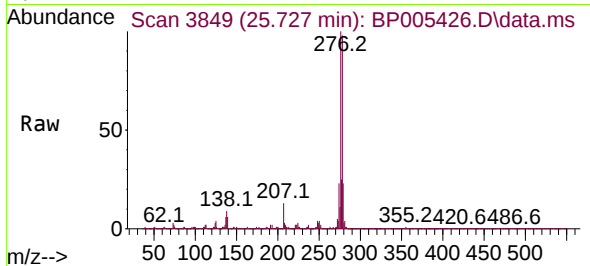
Tgt Ion:264 Resp: 209298
Ion Ratio Lower Upper
264 100
260 24.8 20.6 30.8
265 21.1 19.0 28.6





#87
Indeno(1,2,3-cd)pyrene
Concen: 37.86 ng
RT: 25.727 min Scan# 3849
Delta R.T. -0.000 min
Lab File: BP005426.D
Acq: 30 Apr 2021 10:31

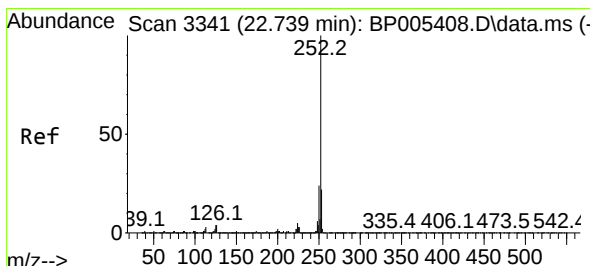
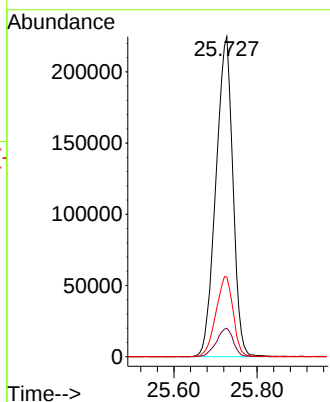
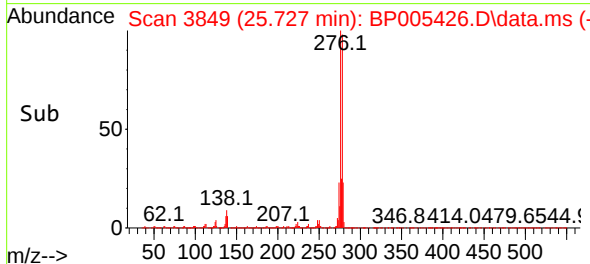
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



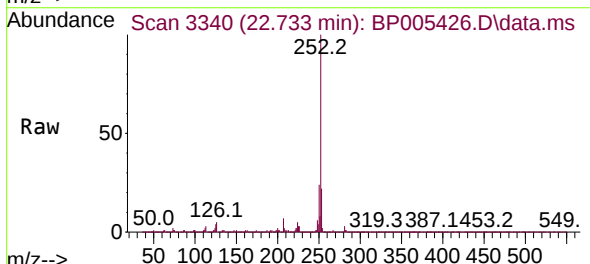
Tgt Ion: 276 Resp: 637569
Ion Ratio Lower Upper
276 100
138 8.8 8.4 12.6
277 25.4 20.6 31.0

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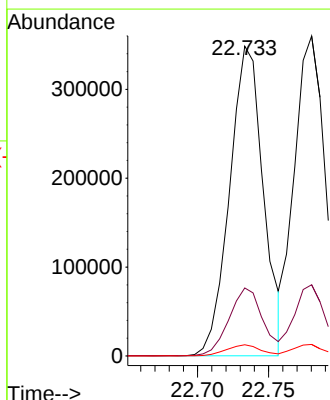
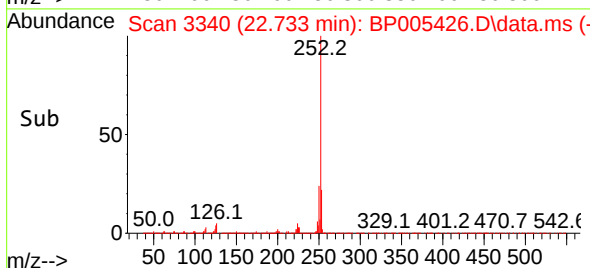
mohammad
5/3/2021 10:50:40 AM

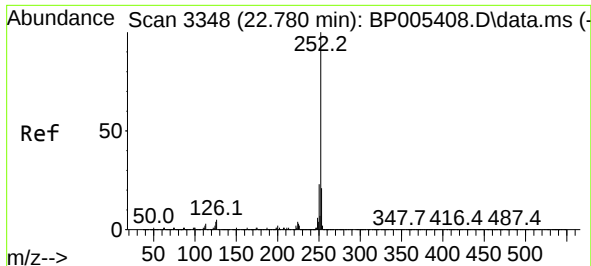


#88
Benzo(b)fluoranthene
Concen: 41.42 ng
RT: 22.733 min Scan# 3340
Delta R.T. -0.006 min
Lab File: BP005426.D
Acq: 30 Apr 2021 10:31



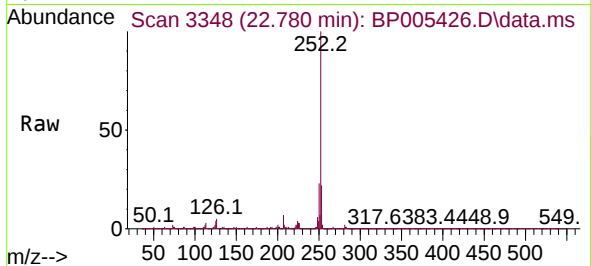
Tgt Ion: 252 Resp: 577232
Ion Ratio Lower Upper
252 100
253 21.9 18.2 27.2
125 3.6 3.4 5.0





#89
Benzo(k)fluoranthene
Concen: 41.11 ng
RT: 22.780 min Scan# 3348
Delta R.T. -0.000 min
Lab File: BP005426.D
Acq: 30 Apr 2021 10:31

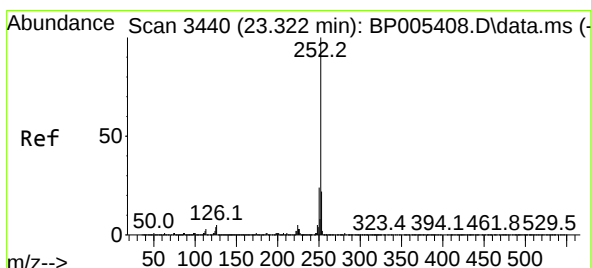
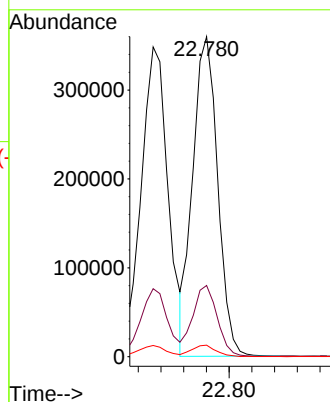
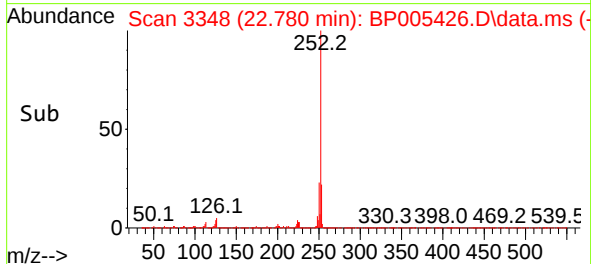
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



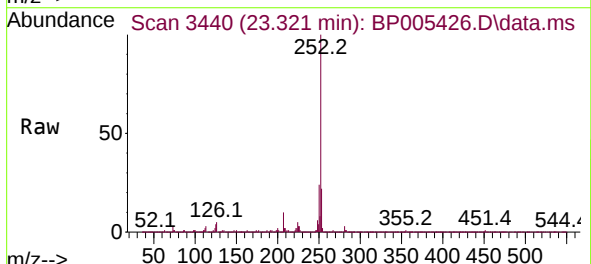
Tgt Ion:252 Resp: 547388
Ion Ratio Lower Upper
252 100
253 22.3 17.2 25.8
125 3.6 3.8 5.6#

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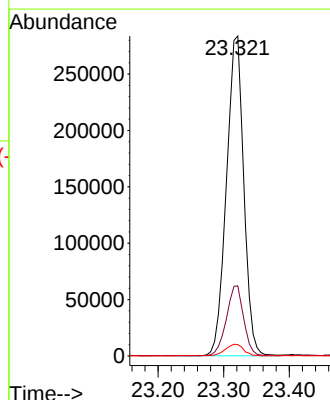
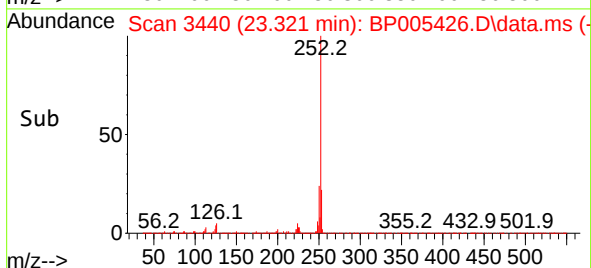
mohammad
5/3/2021 10:50:40 AM

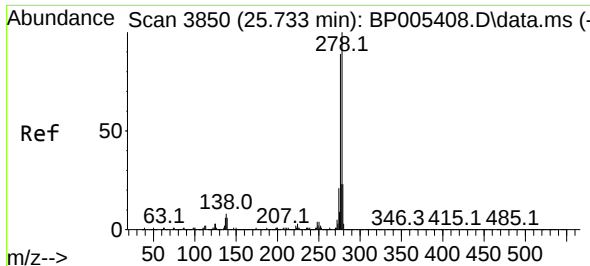


#90
Benzo(a)pyrene
Concen: 40.97 ng
RT: 23.321 min Scan# 3440
Delta R.T. -0.000 min
Lab File: BP005426.D
Acq: 30 Apr 2021 10:31



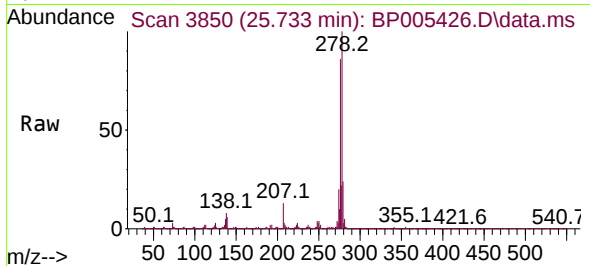
Tgt Ion:252 Resp: 520541
Ion Ratio Lower Upper
252 100
253 21.9 17.1 25.7
125 3.6 3.8 5.6#





#91
Dibenzo(a,h)anthracene
Concen: 37.95 ng
RT: 25.733 min Scan# 3850
Delta R.T. -0.000 min
Lab File: BP005426.D
Acq: 30 Apr 2021 10:31

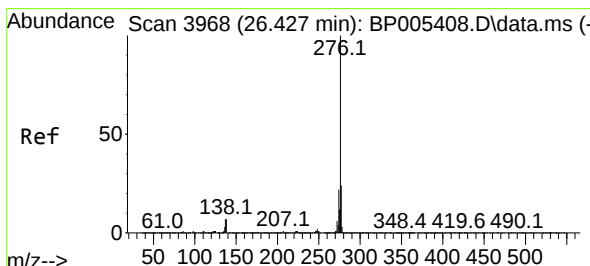
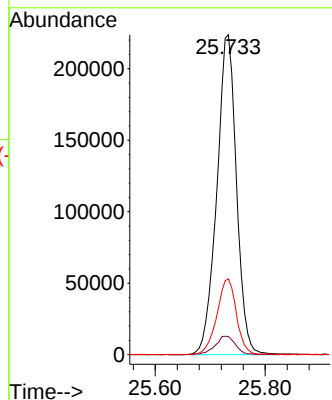
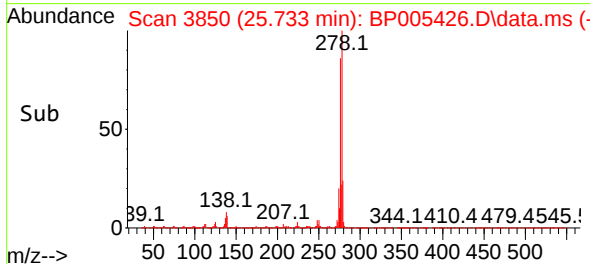
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



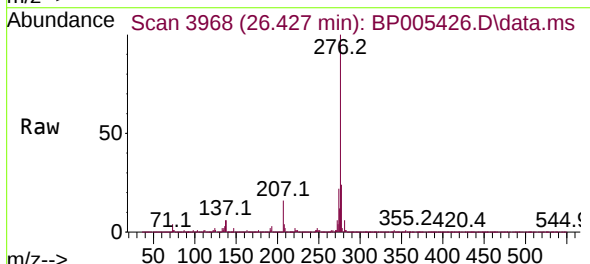
Tgt Ion:278 Resp: 556325
Ion Ratio Lower Upper
278 100
139 5.7 5.0 7.6
279 23.7 18.6 28.0

Manual Integrations
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mohammad
5/3/2021 10:50:40 AM



#92
Benzo(g,h,i)perylene
Concen: 37.82 ng
RT: 26.427 min Scan# 3968
Delta R.T. -0.000 min
Lab File: BP005426.D
Acq: 30 Apr 2021 10:31



Tgt Ion:276 Resp: 514767
Ion Ratio Lower Upper
276 100
277 24.2 19.8 29.8
138 6.4 7.7 11.5#

