

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072021\
 Data File : BP006249.D
 Acq On : 20 Jul 2021 13:49
 Operator : CG/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC005

Manual Integrations
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mohammad
 7/21/2021 11:28:40 AM

Quant Time: Jul 20 16:23:18 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP072021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 20 16:20:55 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.805	152	222026	20.000	ng	0.00
21) Naphthalene-d8	10.593	136	917702	20.000	ng	# 0.00
39) Acenaphthene-d10	14.434	164	557599	20.000	ng	0.00
64) Phenanthrene-d10	17.180	188	1151972	20.000	ng	# 0.00
76) Chrysene-d12	21.280	240	1220887	20.000	ng	# 0.00
86) Perylene-d12	23.633	264	1284535	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.399	112	134355	10.412	ng	0.00
7) Phenol-d6	6.975	99	180605	10.581	ng	0.00
23) Nitrobenzene-d5	8.963	82	128492	8.844	ng	0.00
42) 2,4,6-Tribromophenol	15.922	330	48283	7.273	ng	0.00
45) 2-Fluorobiphenyl	13.057	172	370658	9.827	ng	0.00
79) Terphenyl-d14	19.757	244	601395	9.712	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.340	88	28652	5.659	ng	94
3) Pyridine	3.740	79	77360	6.014	ng	96
4) n-Nitrosodimethylamine	3.652	42	26665	5.270	ng	# 73
6) Aniline	7.140	93	101273	5.624	ng	99
8) 2-Chlorophenol	7.369	128	74061	4.901	ng	98
9) Benzaldehyde	6.957	77	59382m	6.375	ng	
10) Phenol	7.005	94	89902	5.484	ng	94
11) bis(2-Chloroethyl)ether	7.240	93	70336	5.678	ng	92
12) 1,3-Dichlorobenzene	7.693	146	84722	5.232	ng	97
13) 1,4-Dichlorobenzene	7.840	146	85479	5.169	ng	98
14) 1,2-Dichlorobenzene	8.152	146	83163	5.282	ng	98
15) Benzyl Alcohol	8.052	79	64033	6.206	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.340	45	74852	5.088	ng	98
17) 2-Methylphenol	8.246	107	58637	5.258	ng	98
18) Hexachloroethane	8.881	117	29340	5.329	ng	93
19) n-Nitroso-di-n-propyla...	8.616	70	54566	5.864	ng	94
20) 3+4-Methylphenols	8.575	107	79103	5.251	ng	98
22) Acetophenone	8.628	105	107983	5.170	ng	# 98
24) Nitrobenzene	8.999	77	69676	4.742	ng	91
25) Isophorone	9.534	82	144763	5.249	ng	98
26) 2-Nitrophenol	9.710	139	22462	2.750	ng	# 93
27) 2,4-Dimethylphenol	9.775	122	57578	4.775	ng	96
28) bis(2-Chloroethoxy)met...	10.016	93	86868	5.683	ng	99
29) 2,4-Dichlorophenol	10.240	162	56456	4.261	ng	96
30) 1,2,4-Trichlorobenzene	10.457	180	71795	5.090	ng	97
31) Naphthalene	10.640	128	239064	4.997	ng	98
33) 4-Chloroaniline	10.757	127	94075	5.094	ng	97
34) Hexachlorobutadiene	10.928	225	41662	5.364	ng	97
35) Caprolactam	11.540	113	17191	4.116	ng	95
36) 4-Chloro-3-methylphenol	11.881	107	67319	4.705	ng	95
37) 2-Methylnaphthalene	12.257	142	166864	5.027	ng	95
38) 1-Methylnaphthalene	12.475	142	160365	5.105	ng	99
40) 1,2,4,5-Tetrachloroben...	12.616	216	73567	5.319	ng	98
41) Hexachlorocyclopentadiene	12.604	237	37915	17.951	ng	96
43) 2,4,6-Trichlorophenol	12.863	196	41412	4.138	ng	96
44) 2,4,5-Trichlorophenol	12.928	196	45512	4.239	ng	95

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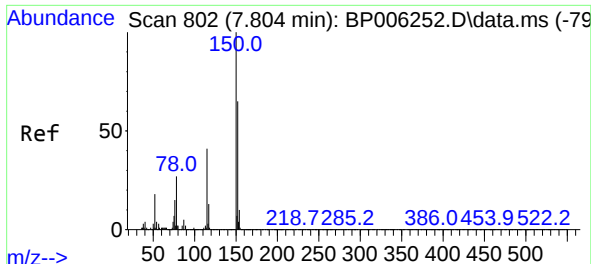
Manual Integrations
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 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP072021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 1,1'-Biphenyl	13.269	154	204703	4.890	ng	97
47) 2-Chloronaphthalene	13.304	162	156577	4.862	ng	97
48) 2-Nitroaniline	13.510	65	25911	3.238	ng	92
49) Acenaphthylene	14.151	152	235572	4.543	ng	99
50) Dimethylphthalate	13.898	163	194645	4.854	ng	98
51) 2,6-Dinitrotoluene	14.010	165	26579	2.940	ng	86
52) Acenaphthene	14.492	154	155226	4.921	ng	97
53) 3-Nitroaniline	14.334	138	26868	2.934	ng	# 83
55) Dibenzofuran	14.828	168	251095	5.113	ng	99
57) 2,4-Dinitrotoluene	14.792	165	30976	2.544	ng	# 81
58) Fluorene	15.481	166	200434	5.081	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.057	232	38375	4.568	ng	# 85
60) Diethylphthalate	15.269	149	197277	4.798	ng	98
61) 4-Chlorophenyl-phenyle...	15.481	204	94783	5.481	ng	96
62) 4-Nitroaniline	15.492	138	29360	3.492	ng	88
63) Azobenzene	15.775	77	191150	5.568	ng	91
66) n-Nitrosodiphenylamine	15.698	169	171426	4.570	ng	99
67) 4-Bromophenyl-phenylether	16.381	248	56272	4.955	ng	93
68) Hexachlorobenzene	16.481	284	64308	4.771	ng	95
69) Atrazine	16.657	200	55046	4.674	ng	95
70) Pentachlorophenol	16.828	266	31789	5.110	ng	93
71) Phenanthrene	17.222	178	318453	4.895	ng	99
72) Anthracene	17.316	178	303266	4.758	ng	99
73) Carbazole	17.586	167	301109	4.768	ng	99
74) Di-n-butylphthalate	18.163	149	328514	4.321	ng	100
75) Fluoranthene	19.198	202	363088	5.092	ng	95
77) Benzidine	19.386	184	186726	5.158	ng	99
78) Pyrene	19.545	202	383825	4.651	ng	99
80) Butylbenzylphthalate	20.445	149	141141	3.448	ng	93
81) Benzo(a)anthracene	21.263	228	384349	4.977	ng	100
82) 3,3'-Dichlorobenzidine	21.204	252	98379	4.343	ng	# 98
83) Chrysene	21.316	228	377807	4.951	ng	99
84) Bis(2-ethylhexyl)phtha...	21.216	149	225935	3.740	ng	96
85) Di-n-octyl phthalate	22.133	149	383669	3.606	ng	# 96
87) Indeno(1,2,3-cd)pyrene	26.068	276	447368	4.724	ng	# 90
88) Benzo(b)fluoranthene	22.915	252	399735	5.130	ng	# 95
89) Benzo(k)fluoranthene	22.963	252	382068	5.017	ng	# 95
90) Benzo(a)pyrene	23.527	252	358189	4.899	ng	# 95
91) Dibenzo(a,h)anthracene	26.098	278	390205	4.785	ng	# 93
92) Benzo(g,h,i)perylene	26.809	276	379215	4.725	ng	# 92

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



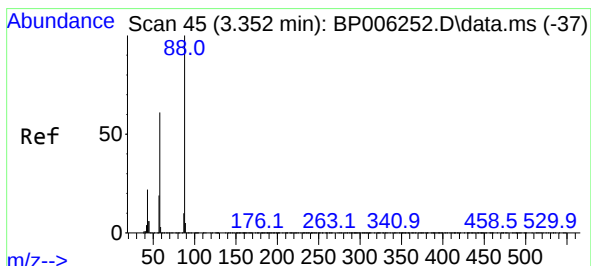
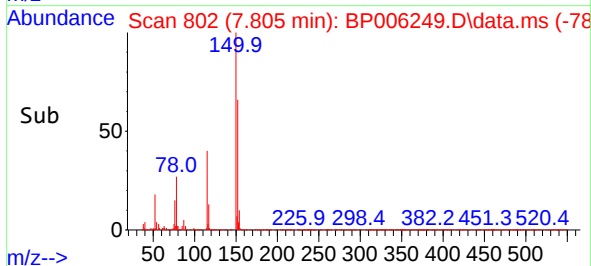
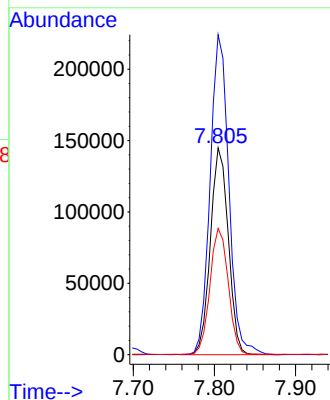
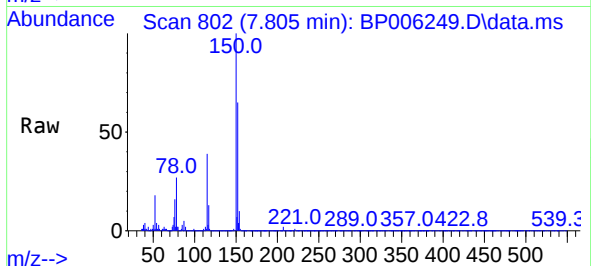
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1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.805 min Scan# 802
Delta R.T. 0.000 min
Lab File: BP006249.D
Acq: 20 Jul 2021 13:49

Tgt Ion:152 Resp: 222026
Ion Ratio Lower Upper
152 100
150 154.7 125.6 188.4
115 61.0 48.5 72.7

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

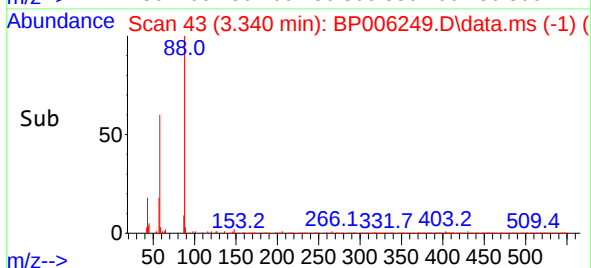
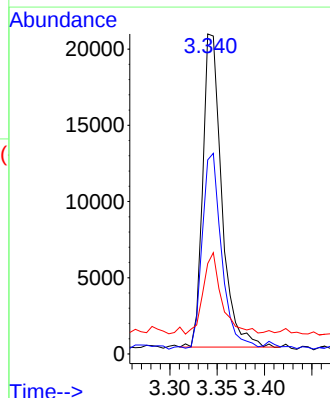
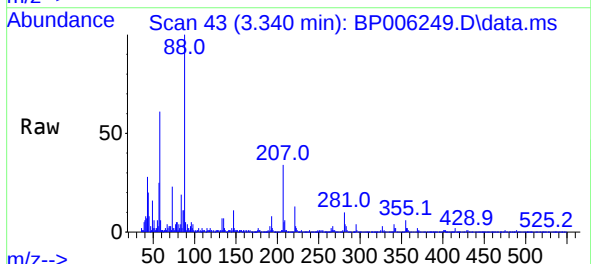
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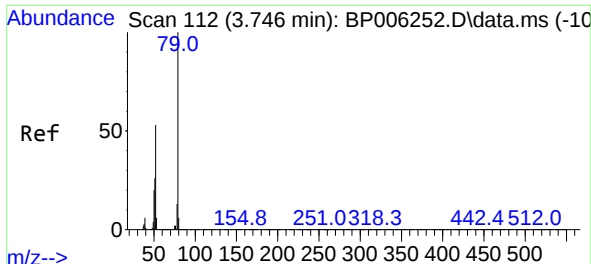
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#2
1,4-Dioxane
Concen: 5.659 ng
RT: 3.340 min Scan# 43
Delta R.T. -0.012 min
Lab File: BP006249.D
Acq: 20 Jul 2021 13:49

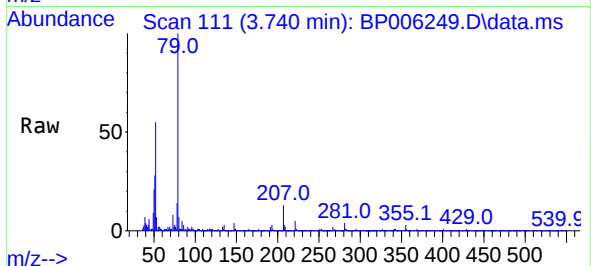
Tgt Ion: 88 Resp: 28652
Ion Ratio Lower Upper
88 100
58 64.8 46.7 70.1
43 25.5 20.3 30.5





#3
Pyridine
Concen: 6.014 ng
RT: 3.740 min Scan# 111
Delta R.T. -0.006 min
Lab File: BP006249.D
Acq: 20 Jul 2021 13:49

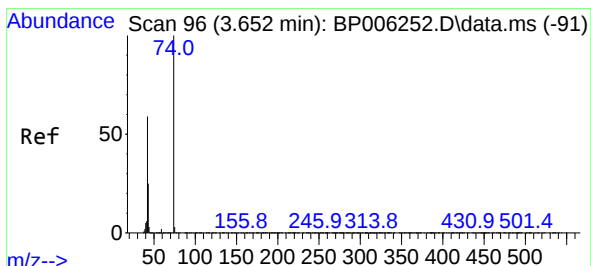
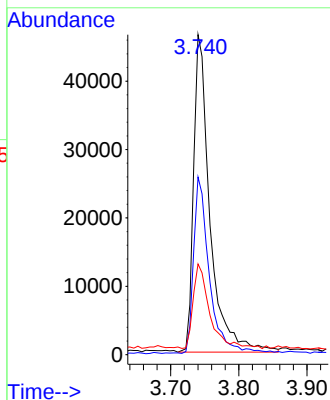
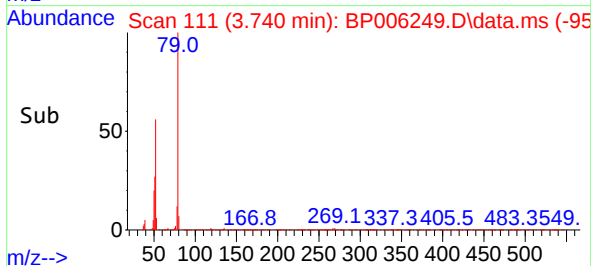
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



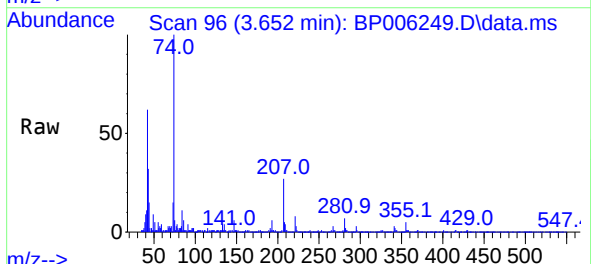
Tgt Ion: 79 Resp: 77360
Ion Ratio Lower Upper
79 100
52 55.5 41.7 62.5
51 28.3 24.1 36.1

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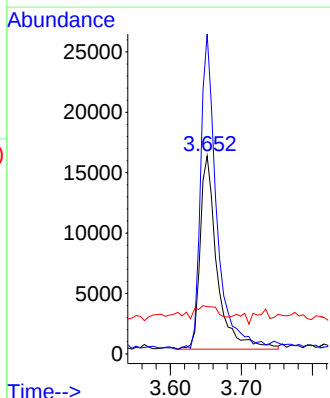
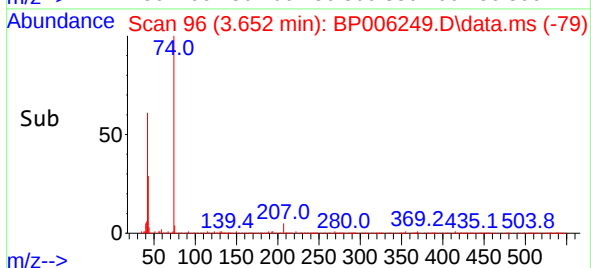
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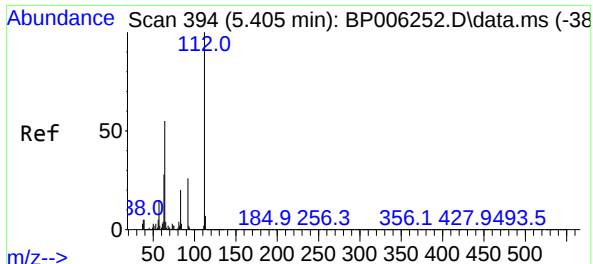


#4
n-Nitrosodimethylamine
Concen: 5.270 ng
RT: 3.652 min Scan# 96
Delta R.T. 0.000 min
Lab File: BP006249.D
Acq: 20 Jul 2021 13:49



Tgt Ion: 42 Resp: 26665
Ion Ratio Lower Upper
42 100
74 161.5 105.4 158.0#
44 23.9 4.2 6.4#





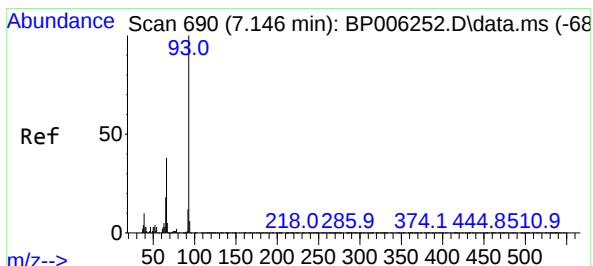
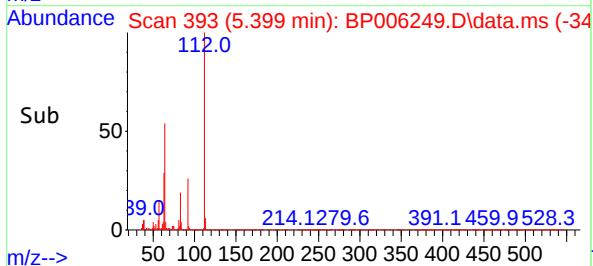
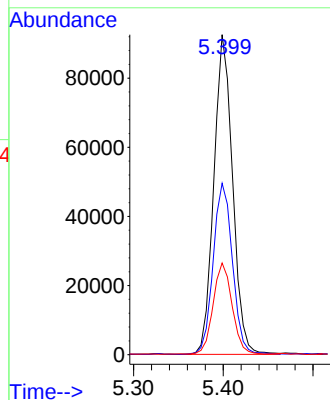
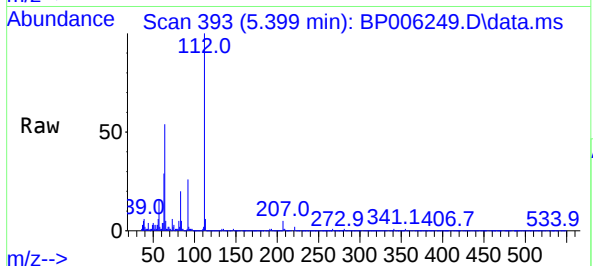
#5
2-Fluorophenol
Concen: 10.412 ng
RT: 5.399 min Scan# 393
Delta R.T. -0.006 min
Lab File: BP006249.D
Acq: 20 Jul 2021 13:49

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

Tgt Ion:112 Resp: 134355
Ion Ratio Lower Upper
112 100
64 53.5 41.4 62.2
63 28.7 23.8 35.8

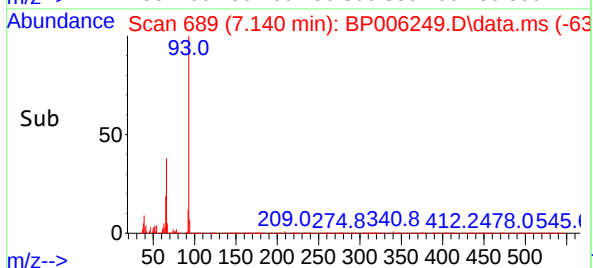
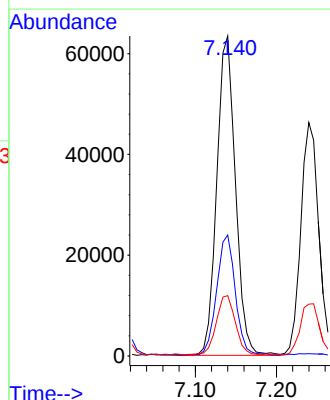
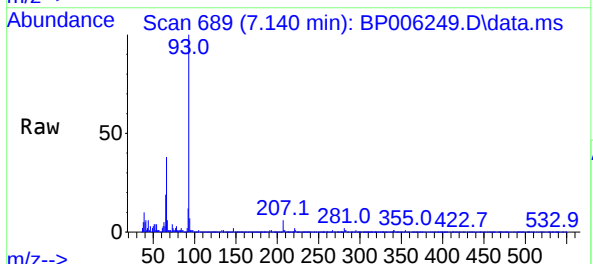
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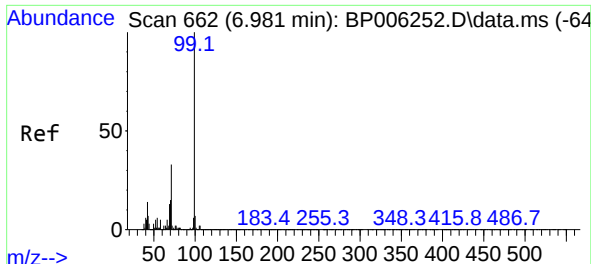
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#6
Aniline
Concen: 5.624 ng
RT: 7.140 min Scan# 689
Delta R.T. -0.006 min
Lab File: BP006249.D
Acq: 20 Jul 2021 13:49

Tgt Ion: 93 Resp: 101273
Ion Ratio Lower Upper
93 100
66 37.8 29.7 44.5
65 18.9 15.3 22.9





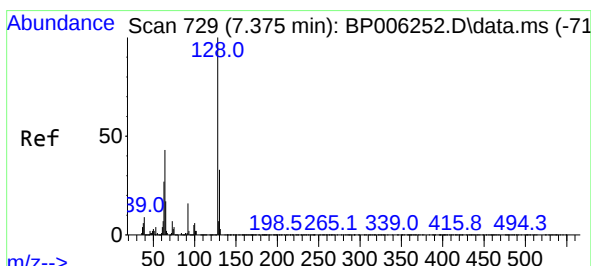
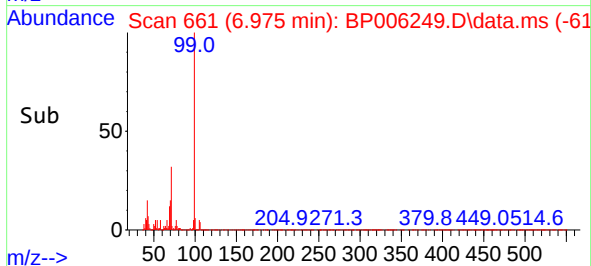
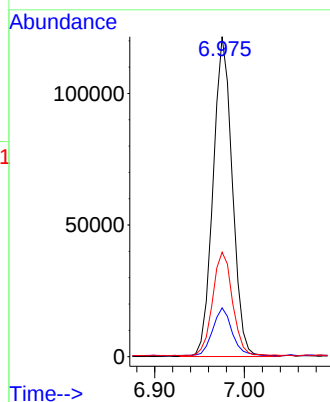
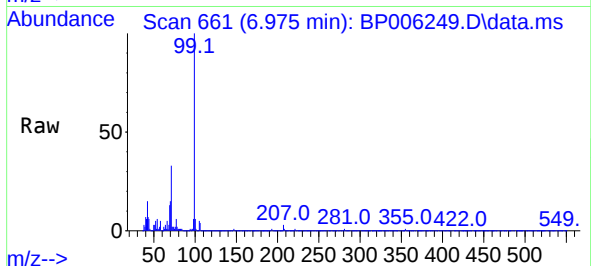
#7
Phenol-d6
Concen: 10.581 ng
RT: 6.975 min Scan# 661
Delta R.T. -0.006 min
Lab File: BP006249.D
Acq: 20 Jul 2021 13:49

Instrument :
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Tgt Ion:	99	Resp:	180605
Ion	Ratio	Lower	Upper
99	100		
42	15.3	13.4	20.0
71	32.6	30.6	46.0

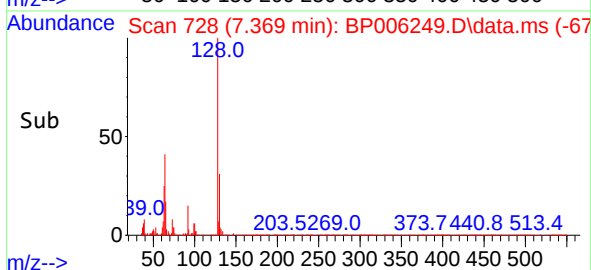
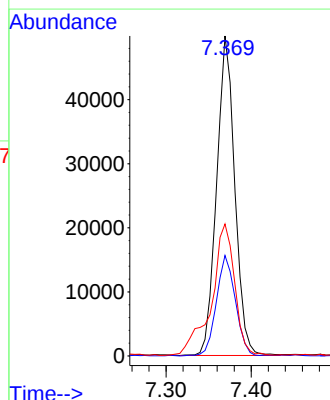
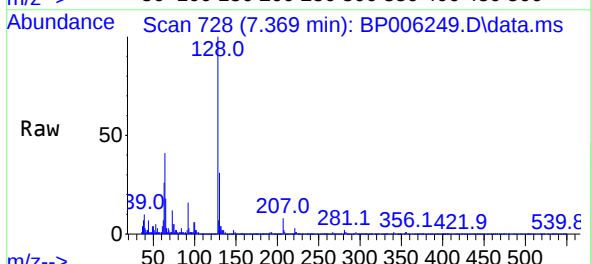
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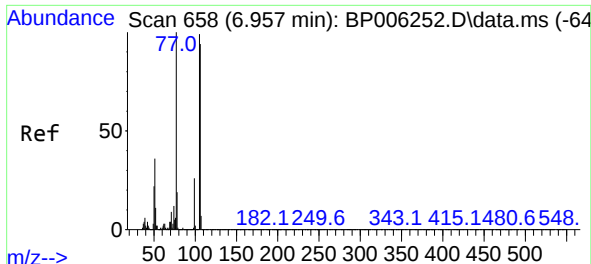
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#8
2-Chlorophenol
Concen: 4.901 ng
RT: 7.369 min Scan# 728
Delta R.T. -0.006 min
Lab File: BP006249.D
Acq: 20 Jul 2021 13:49

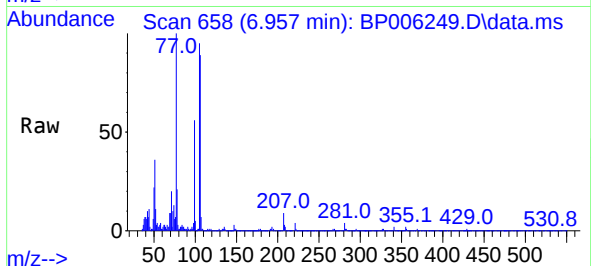
Tgt Ion:	128	Resp:	74061
Ion	Ratio	Lower	Upper
128	100		
130	31.4	12.4	52.4
64	41.3	20.3	60.3





#9
Benzaldehyde
Concen: 6.375 ng m
RT: 6.957 min Scan# 658
Delta R.T. 0.000 min
Lab File: BP006249.D
Acq: 20 Jul 2021 13:49

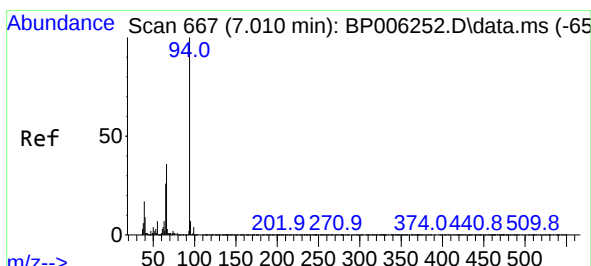
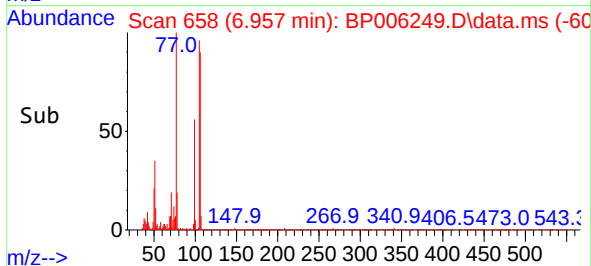
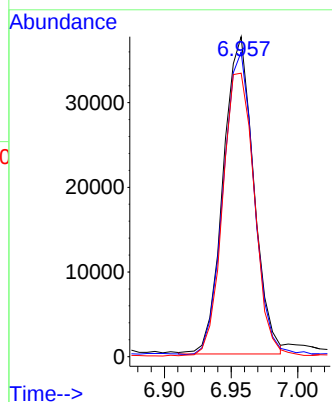
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



Tgt Ion: 77 Resp: 59382
Ion Ratio Lower Upper
77 100
105 95.2 76.7 116.7
106 88.6 76.2 116.2

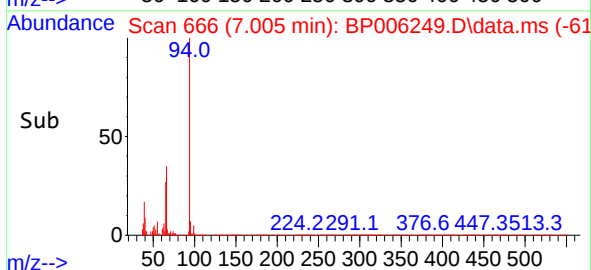
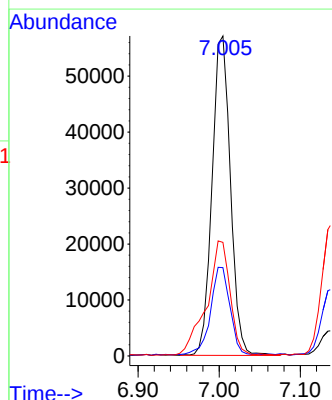
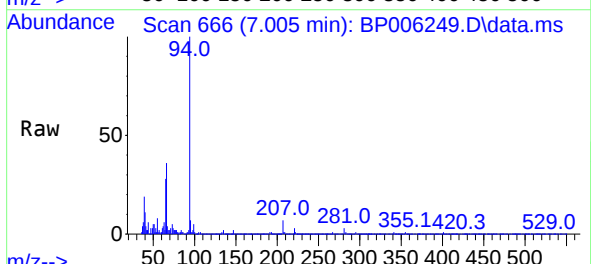
Manual Integrations
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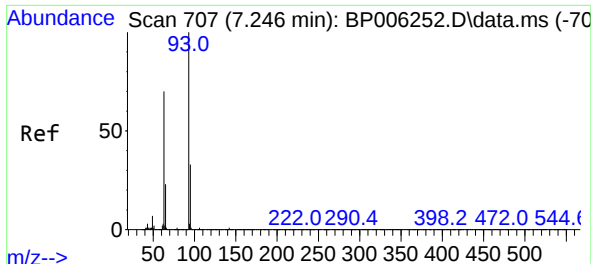
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#10
Phenol
Concen: 5.484 ng
RT: 7.005 min Scan# 666
Delta R.T. -0.006 min
Lab File: BP006249.D
Acq: 20 Jul 2021 13:49

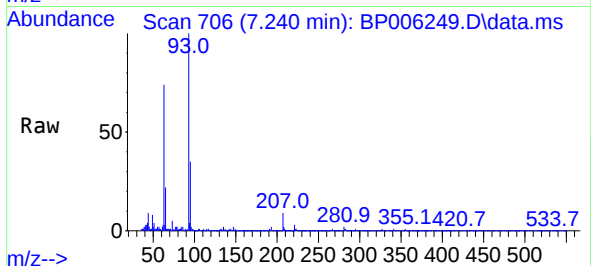
Tgt Ion: 94 Resp: 89902
Ion Ratio Lower Upper
94 100
65 27.6 8.8 48.8
66 35.5 20.7 60.7





#11
bis(2-Chloroethyl)ether
Concen: 5.678 ng
RT: 7.240 min Scan# 706
Delta R.T. -0.006 min
Lab File: BP006249.D
Acq: 20 Jul 2021 13:49

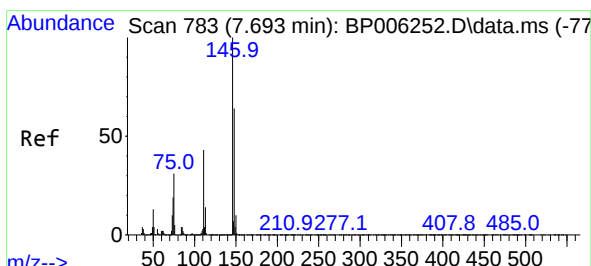
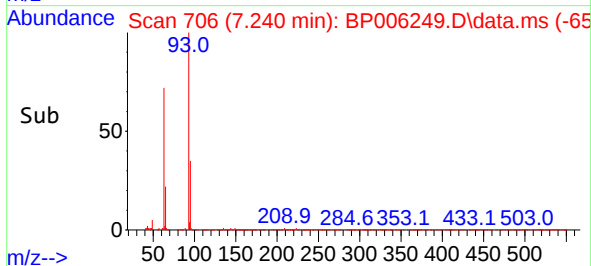
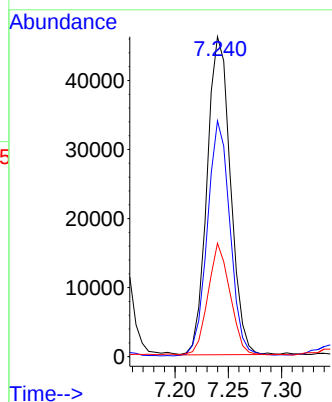
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



Tgt Ion: 93 Resp: 70336
Ion Ratio Lower Upper
93 100
63 73.7 46.2 86.2
95 35.4 12.2 52.2

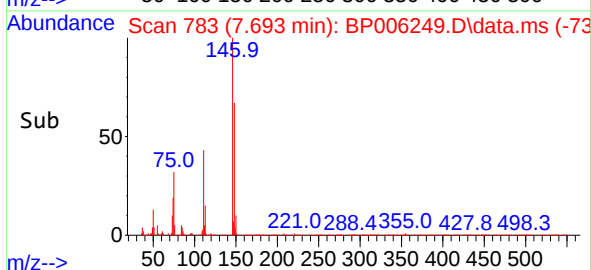
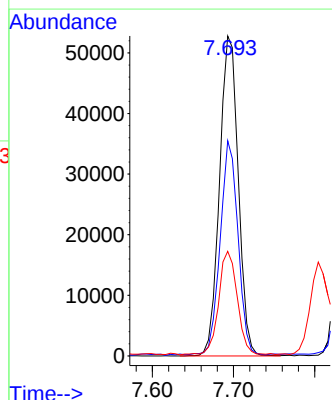
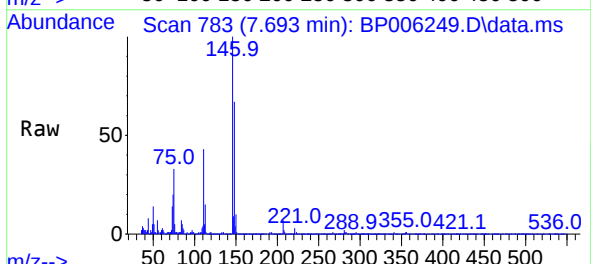
Manual Integrations
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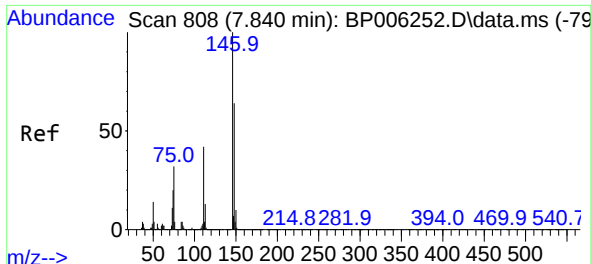
mohammad
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#12
1,3-Dichlorobenzene
Concen: 5.232 ng
RT: 7.693 min Scan# 783
Delta R.T. 0.000 min
Lab File: BP006249.D
Acq: 20 Jul 2021 13:49

Tgt Ion: 146 Resp: 84722
Ion Ratio Lower Upper
146 100
148 67.3 51.5 77.3
75 32.7 25.7 38.5





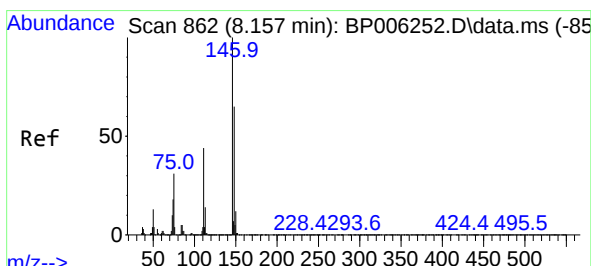
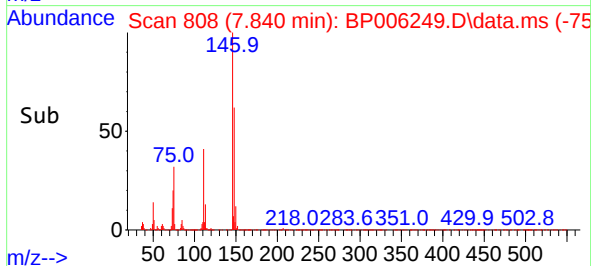
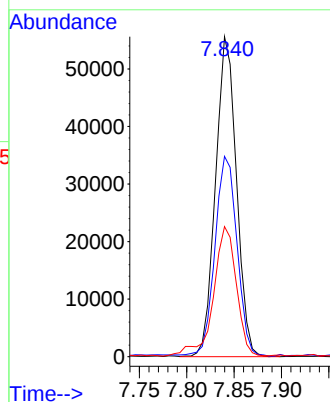
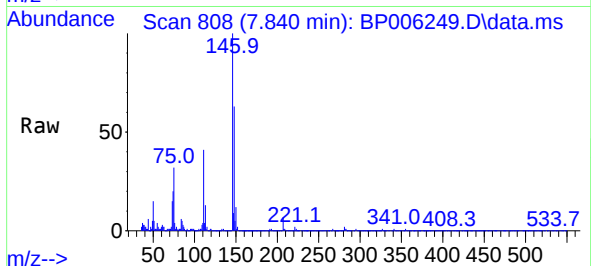
#13
1,4-Dichlorobenzene
Concen: 5.169 ng
RT: 7.840 min Scan# 808
Delta R.T. 0.000 min
Lab File: BP006249.D
Acq: 20 Jul 2021 13:49

Tgt Ion:	146	Resp:	85479
Ion Ratio	Lower	Upper	
146	100		
148	62.6	51.3	76.9
111	40.7	33.0	49.6

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

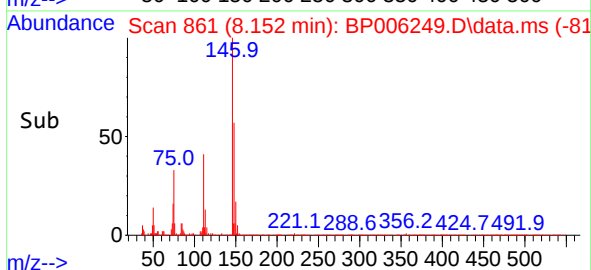
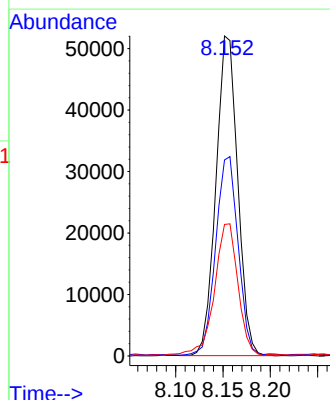
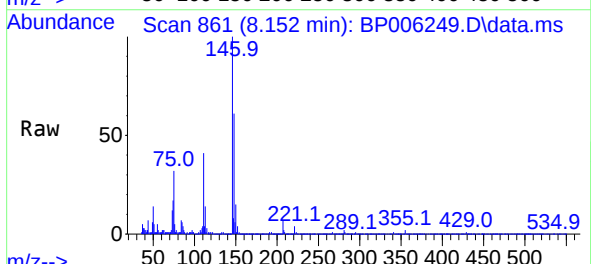
Manual Integrations
APPROVED

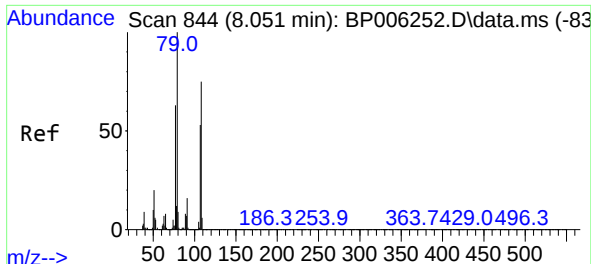
mohammad
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#14
1,2-Dichlorobenzene
Concen: 5.282 ng
RT: 8.152 min Scan# 861
Delta R.T. -0.006 min
Lab File: BP006249.D
Acq: 20 Jul 2021 13:49

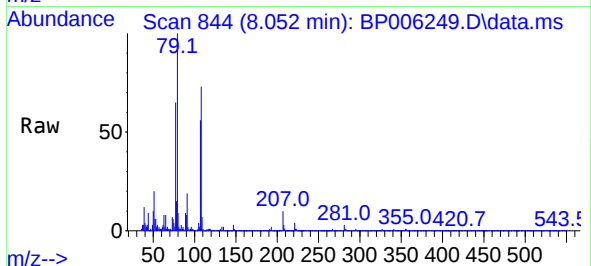
Tgt Ion:	146	Resp:	83163
Ion Ratio	Lower	Upper	
146	100		
148	61.2	50.3	75.5
111	41.1	33.7	50.5





#15
Benzyl Alcohol
Concen: 6.206 ng
RT: 8.052 min Scan# 844
Delta R.T. 0.000 min
Lab File: BP006249.D
Acq: 20 Jul 2021 13:49

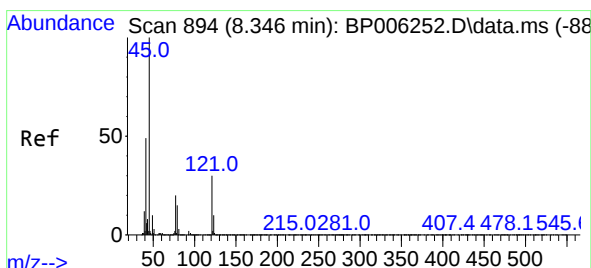
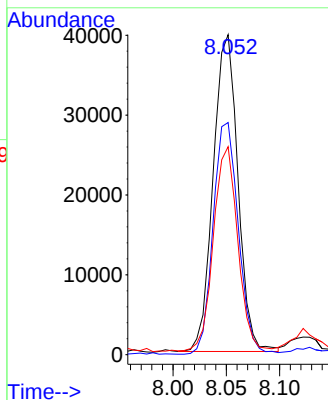
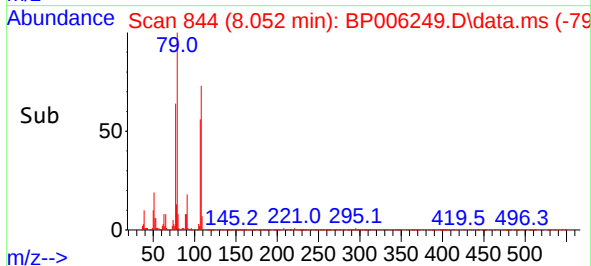
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



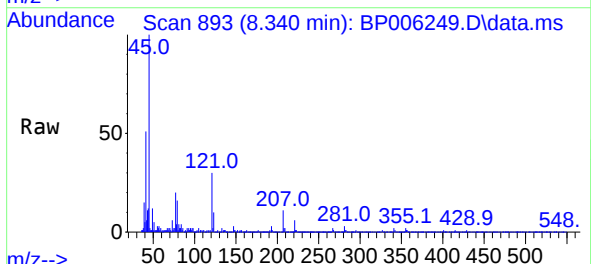
Tgt Ion: 79 Resp: 64033
Ion Ratio Lower Upper
79 100
108 72.5 62.5 93.7
77 65.0 52.9 79.3

Manual Integrations
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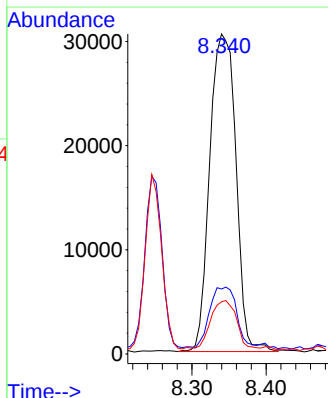
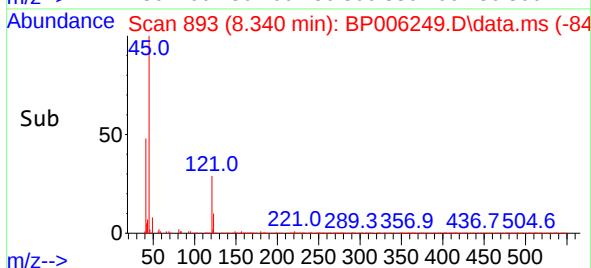
mohammad
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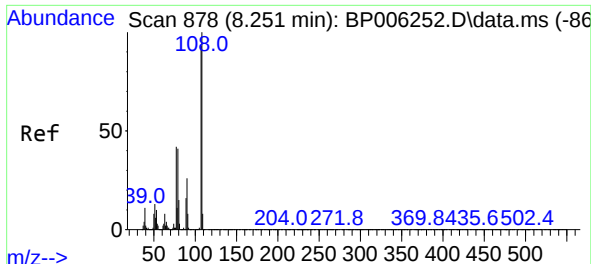


#16
2,2'-oxybis(1-Chloropropane)
Concen: 5.088 ng
RT: 8.340 min Scan# 893
Delta R.T. -0.006 min
Lab File: BP006249.D
Acq: 20 Jul 2021 13:49



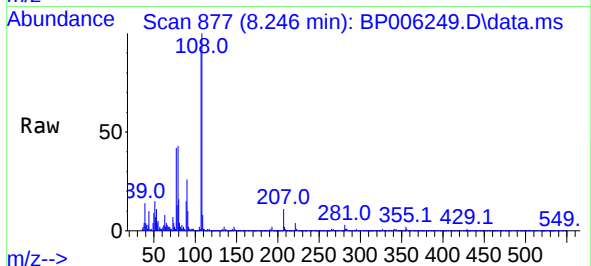
Tgt Ion: 45 Resp: 74852
Ion Ratio Lower Upper
45 100
77 20.3 2.0 42.0
79 16.3 0.0 36.7





#17
2-Methylphenol
Concen: 5.258 ng
RT: 8.246 min Scan# 877
Delta R.T. -0.006 min
Lab File: BP006249.D
Acq: 20 Jul 2021 13:49

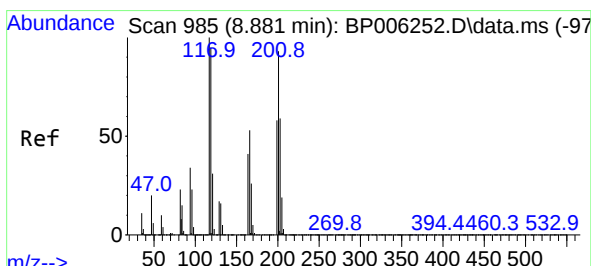
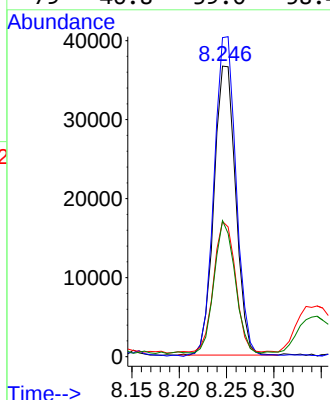
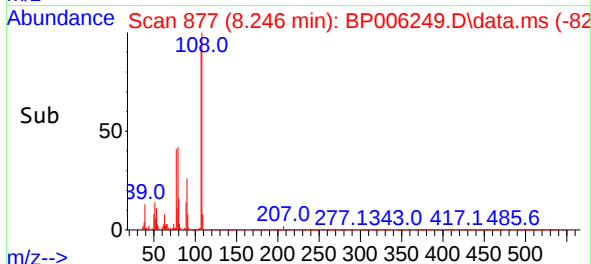
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



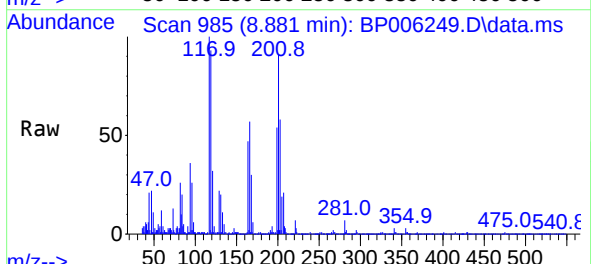
Tgt Ion:	107	Resp:	58637
Ion	Ratio	Lower	Upper
107	100		
108	109.8	87.7	131.5
77	46.5	40.2	60.2
79	46.8	39.0	58.4

Manual Integrations
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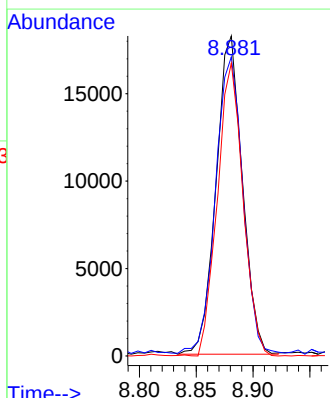
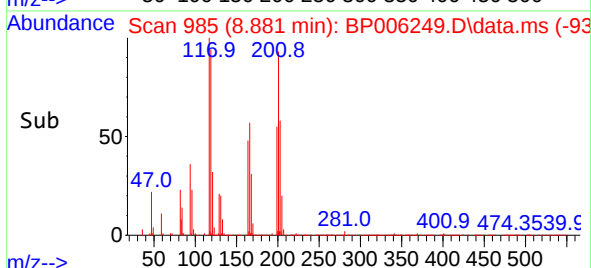
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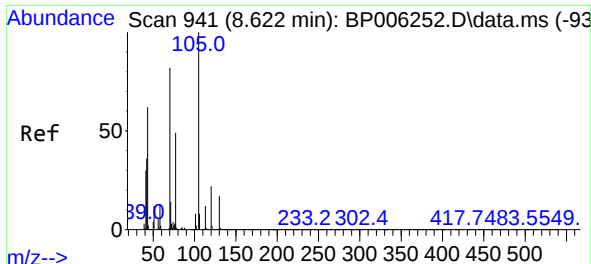


#18
Hexachloroethane
Concen: 5.329 ng
RT: 8.881 min Scan# 985
Delta R.T. 0.000 min
Lab File: BP006249.D
Acq: 20 Jul 2021 13:49



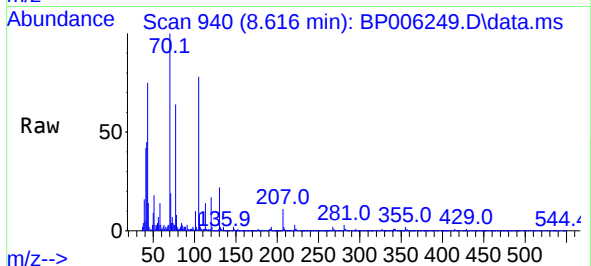
Tgt Ion:	117	Resp:	29340
Ion	Ratio	Lower	Upper
117	100		
119	93.4	76.2	114.2
201	91.5	83.4	125.0



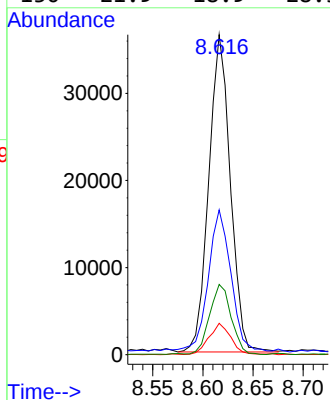


#19
n-Nitroso-di-n-propylamine
Concen: 5.864 ng
RT: 8.616 min Scan# 940
Delta R.T. -0.006 min
Lab File: BP006249.D
Acq: 20 Jul 2021 13:49

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

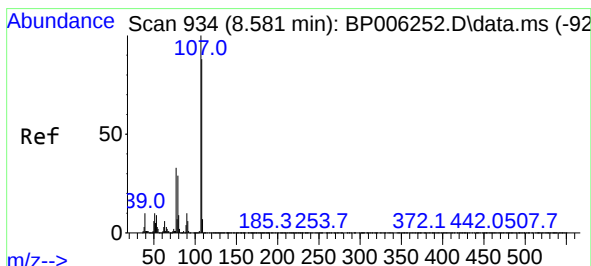
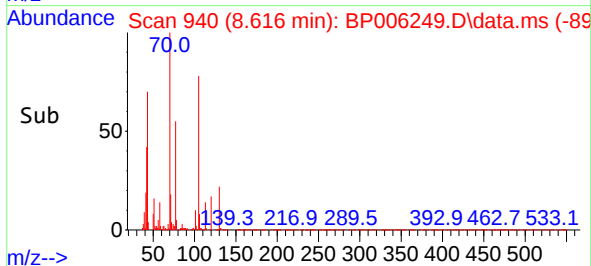


Tgt Ion:	70	Resp:	54566
Ion	Ratio	Lower	Upper
70	100		
42	45.3	40.8	61.2
101	9.8	8.8	13.2
130	21.9	18.9	28.3

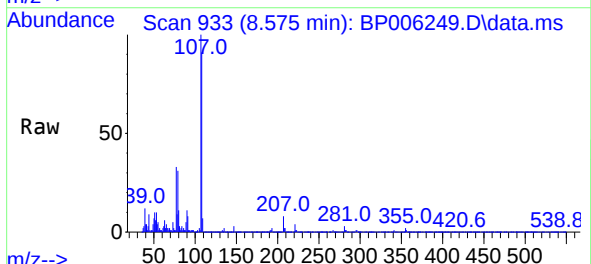


Manual Integrations
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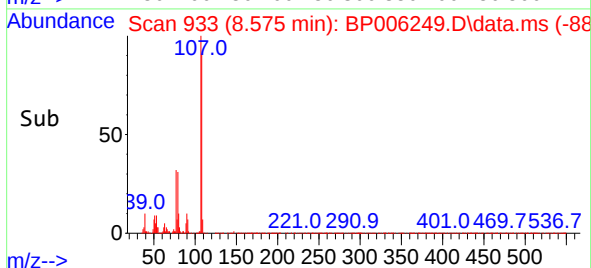
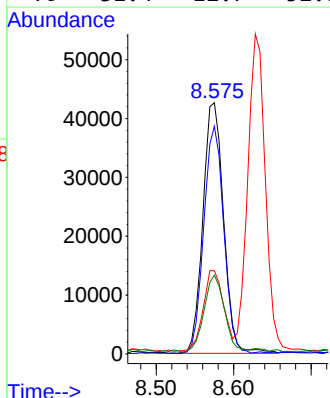
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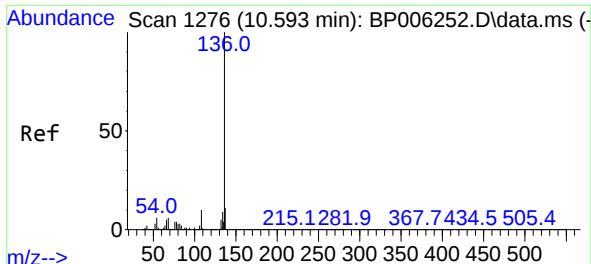


#20
3+4-Methylphenols
Concen: 5.251 ng
RT: 8.575 min Scan# 933
Delta R.T. -0.006 min
Lab File: BP006249.D
Acq: 20 Jul 2021 13:49



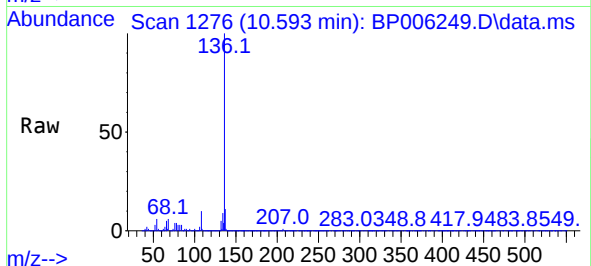
Tgt Ion:	107	Resp:	79103
Ion	Ratio	Lower	Upper
107	100		
108	90.6	71.0	111.0
77	33.1	16.6	56.6
79	31.4	12.7	52.7





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.593 min Scan# 1276
Delta R.T. 0.000 min
Lab File: BP006249.D
Acq: 20 Jul 2021 13:49

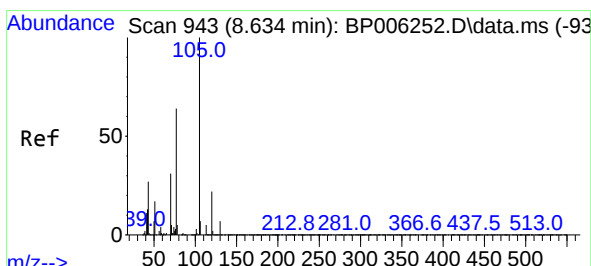
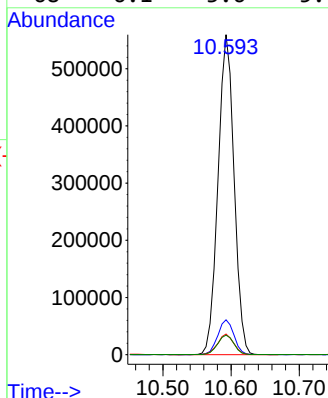
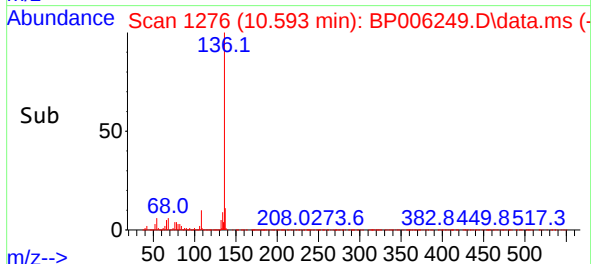
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



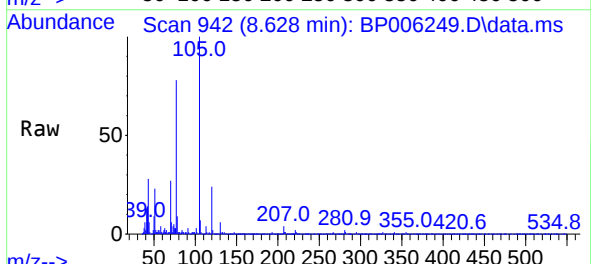
Tgt Ion:136 Resp: 917702
Ion Ratio Lower Upper
136 100
137 10.9 8.6 12.8
54 6.5 4.6 6.8
68 6.1 3.6 5.4#

Manual Integrations
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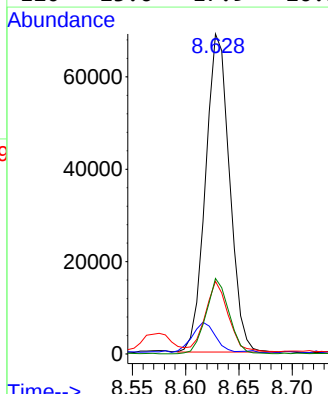
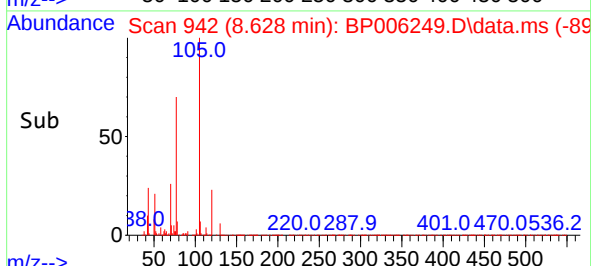
mohammad
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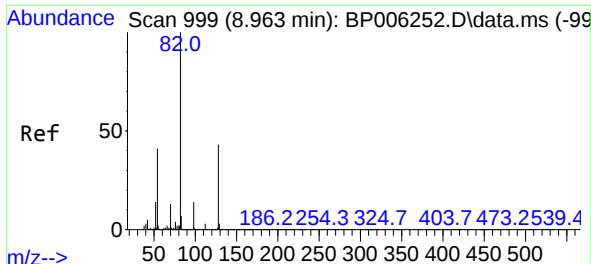


#22
Acetophenone
Concen: 5.170 ng
RT: 8.628 min Scan# 942
Delta R.T. -0.006 min
Lab File: BP006249.D
Acq: 20 Jul 2021 13:49



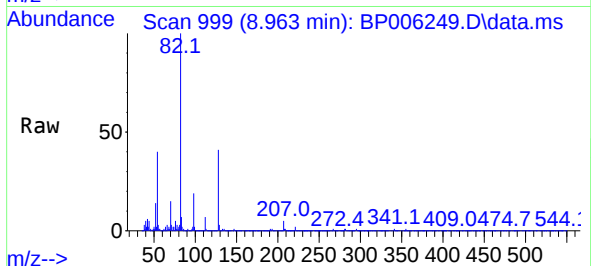
Tgt Ion:105 Resp: 107983
Ion Ratio Lower Upper
105 100
71 5.6 1.9 2.9#
51 22.7 18.4 27.6
120 23.6 17.9 26.9





#23
Nitrobenzene-d5
Concen: 8.844 ng
RT: 8.963 min Scan# 999
Delta R.T. 0.000 min
Lab File: BP006249.D
Acq: 20 Jul 2021 13:49

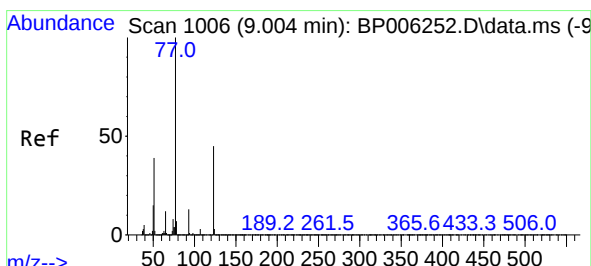
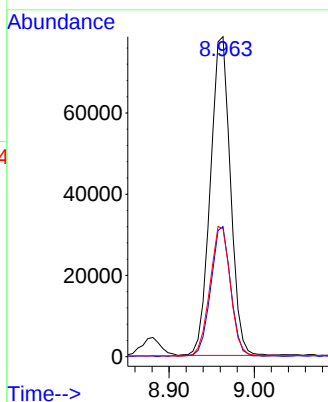
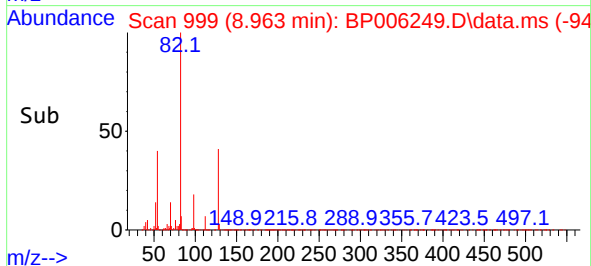
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



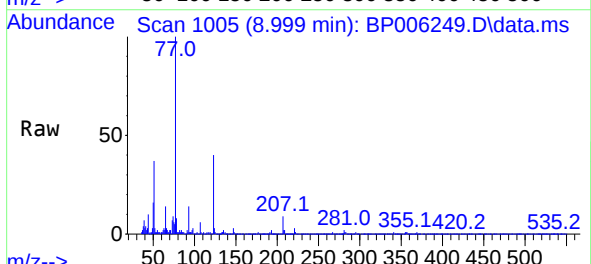
Tgt Ion: 82 Resp: 128492
Ion Ratio Lower Upper
82 100
128 40.7 35.7 53.5
54 40.0 35.0 52.4

Manual Integrations
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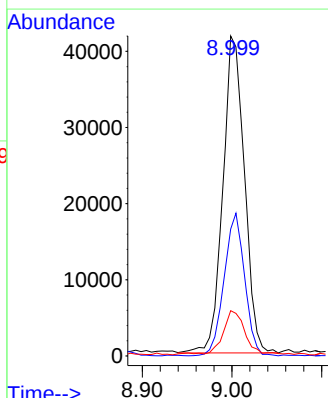
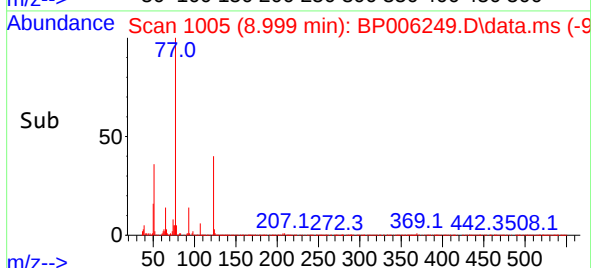
mohammad
7/21/2021 11:28:40 AM

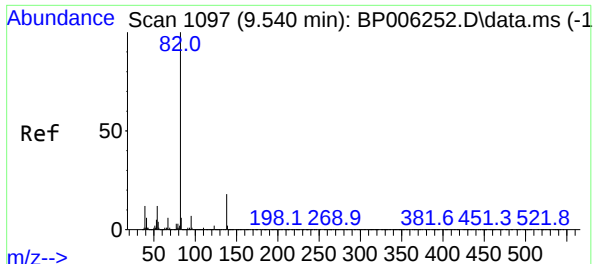


#24
Nitrobenzene
Concen: 4.742 ng
RT: 8.999 min Scan# 1005
Delta R.T. -0.006 min
Lab File: BP006249.D
Acq: 20 Jul 2021 13:49



Tgt Ion: 77 Resp: 69676
Ion Ratio Lower Upper
77 100
123 39.7 38.2 57.2
65 14.1 11.4 17.2





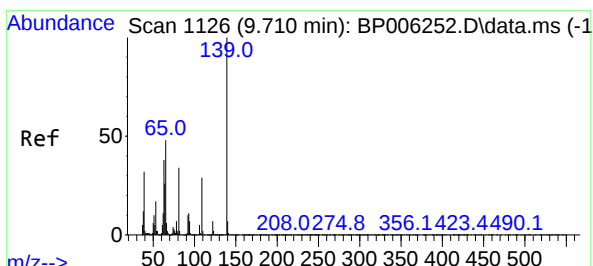
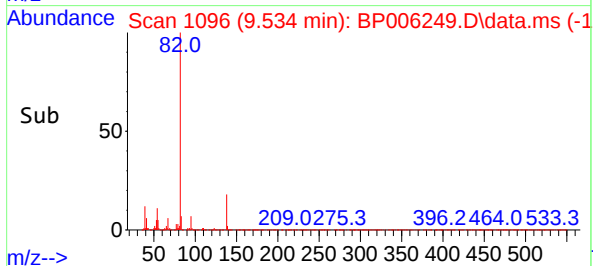
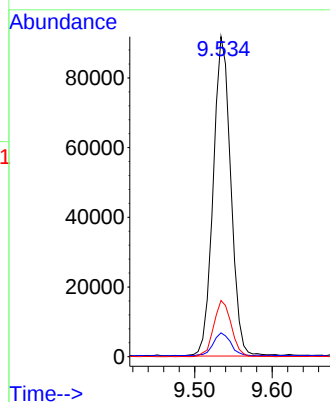
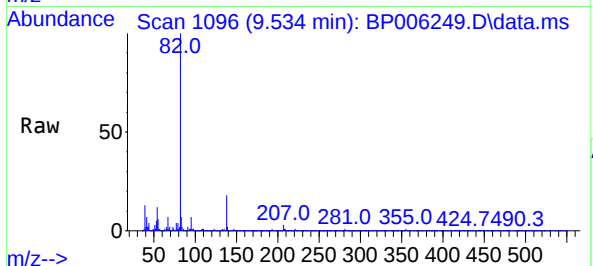
#25
Isophorone
Concen: 5.249 ng
RT: 9.534 min Scan# 1096
Delta R.T. -0.006 min
Lab File: BP006249.D
Acq: 20 Jul 2021 13:49

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

Tgt Ion: 82 Resp: 144763
Ion Ratio Lower Upper
82 100
95 7.5 6.5 9.7
138 17.5 15.0 22.4

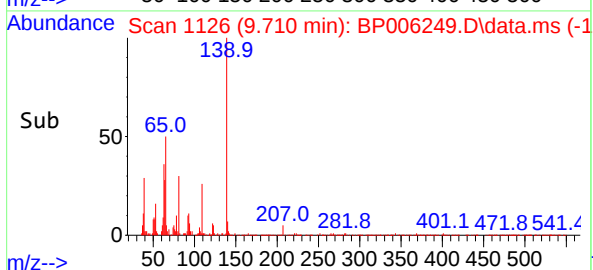
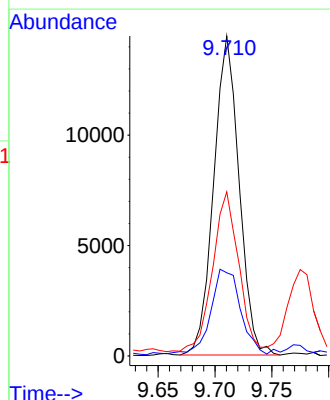
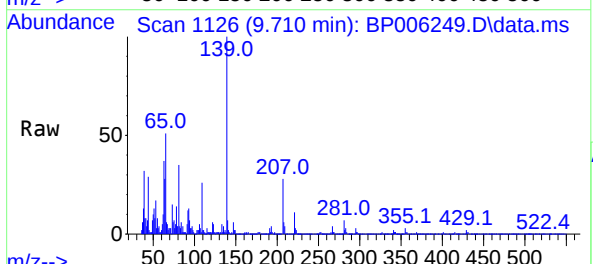
Manual Integrations
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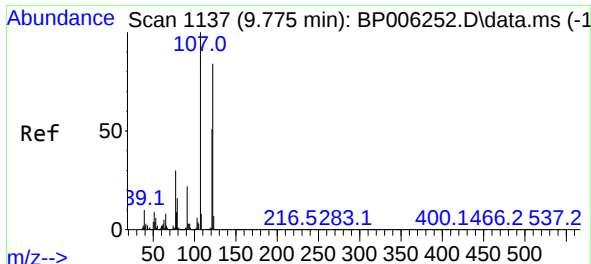
mohammad
7/21/2021 11:28:40 AM



#26
2-Nitrophenol
Concen: 2.750 ng
RT: 9.710 min Scan# 1126
Delta R.T. 0.000 min
Lab File: BP006249.D
Acq: 20 Jul 2021 13:49

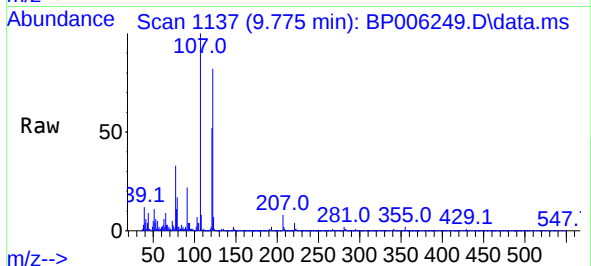
Tgt Ion: 139 Resp: 22462
Ion Ratio Lower Upper
139 100
109 26.0 28.8 43.2#
65 51.3 41.0 61.6





#27
2,4-Dimethylphenol
Concen: 4.775 ng
RT: 9.775 min Scan# 1137
Delta R.T. 0.000 min
Lab File: BP006249.D
Acq: 20 Jul 2021 13:49

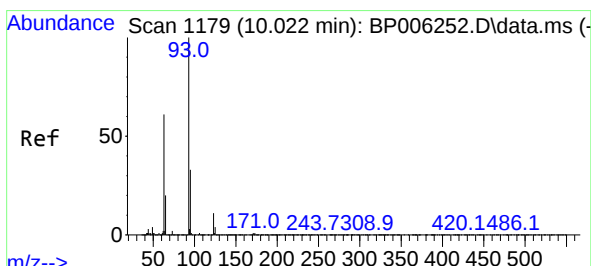
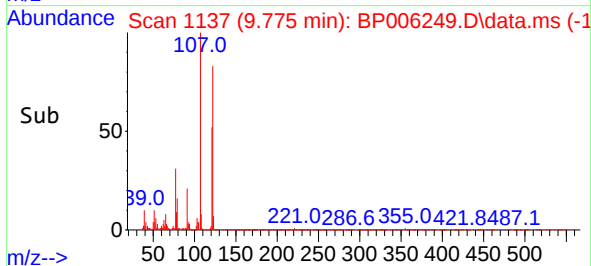
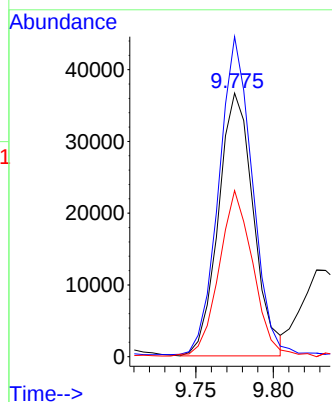
Instrument :
BNA_P
ClientSampled :
SSTDIC005



Tgt Ion:122 Resp: 57578
Ion Ratio Lower Upper
122 100
107 121.4 94.5 141.7
121 63.0 47.4 71.2

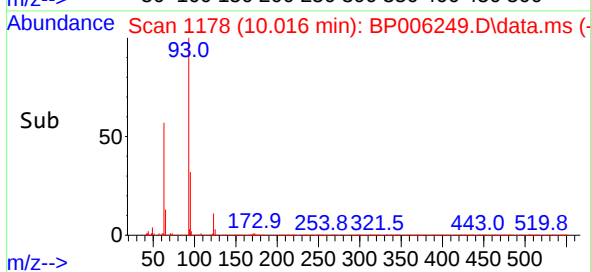
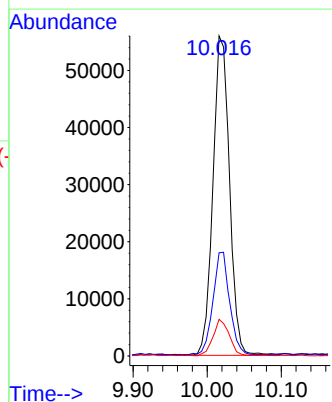
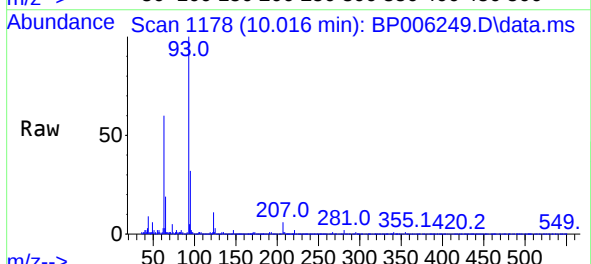
Manual Integrations
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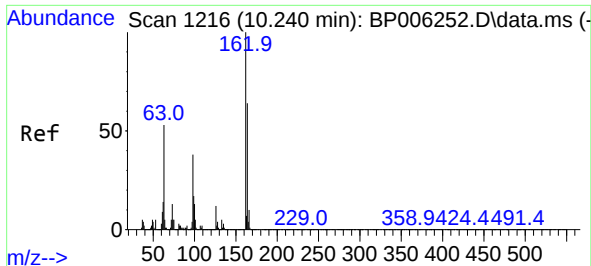
mohammad
7/21/2021 11:28:40 AM



#28
bis(2-Chloroethoxy)methane
Concen: 5.683 ng
RT: 10.016 min Scan# 1178
Delta R.T. -0.006 min
Lab File: BP006249.D
Acq: 20 Jul 2021 13:49

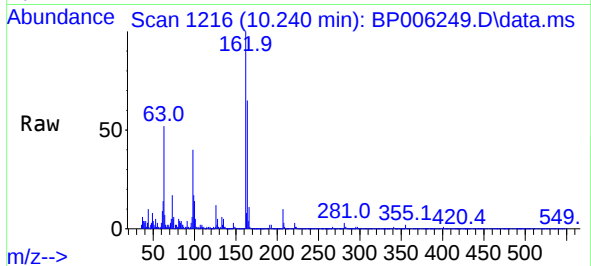
Tgt Ion: 93 Resp: 86868
Ion Ratio Lower Upper
93 100
95 32.2 25.9 38.9
123 11.5 10.2 15.2





#29
2,4-Dichlorophenol
Concen: 4.261 ng
RT: 10.240 min Scan# 1216
Delta R.T. 0.000 min
Lab File: BP006249.D
Acq: 20 Jul 2021 13:49

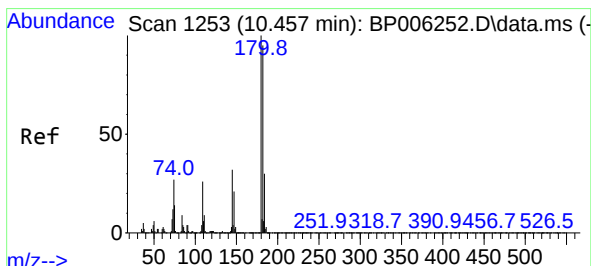
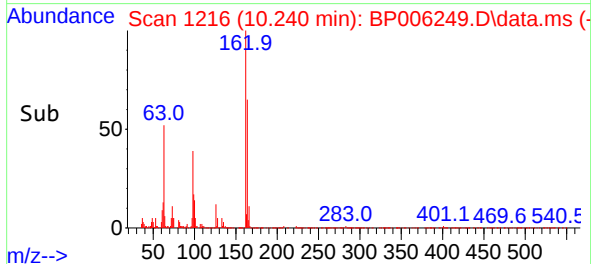
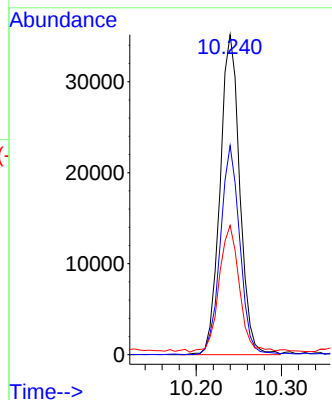
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



Tgt Ion:162 Resp: 56456
Ion Ratio Lower Upper
162 100
164 65.4 44.9 84.9
98 40.4 14.3 54.3

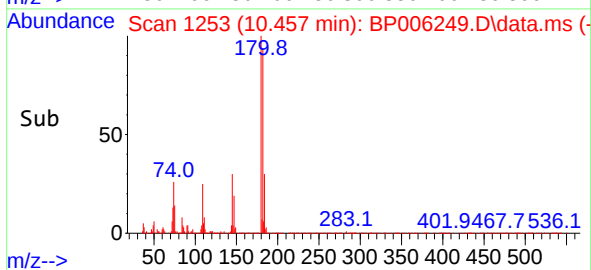
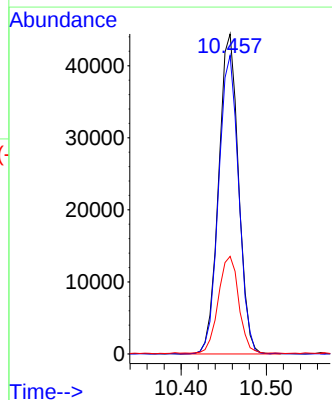
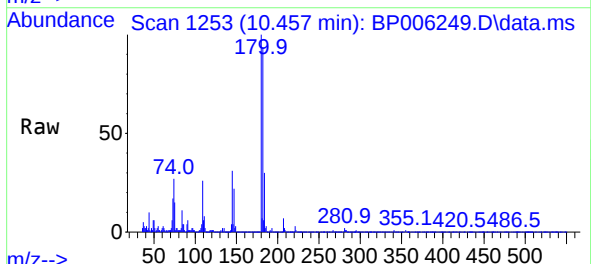
Manual Integrations
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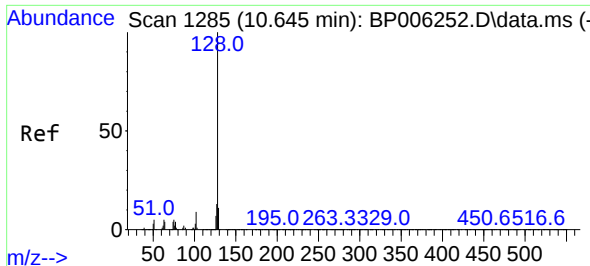
mohammad
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#30
1,2,4-Trichlorobenzene
Concen: 5.090 ng
RT: 10.457 min Scan# 1253
Delta R.T. 0.000 min
Lab File: BP006249.D
Acq: 20 Jul 2021 13:49

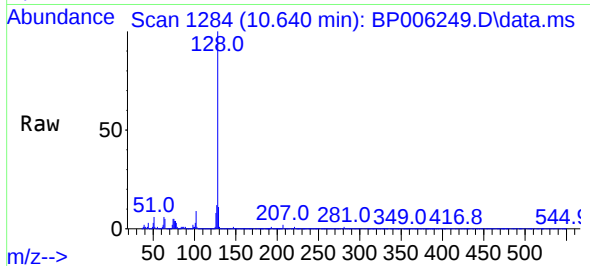
Tgt Ion:180 Resp: 71795
Ion Ratio Lower Upper
180 100
182 93.3 77.9 116.9
145 30.5 24.7 37.1





#31
Naphthalene
Concen: 4.997 ng
RT: 10.640 min Scan# 1284
Delta R.T. -0.006 min
Lab File: BP006249.D
Acq: 20 Jul 2021 13:49

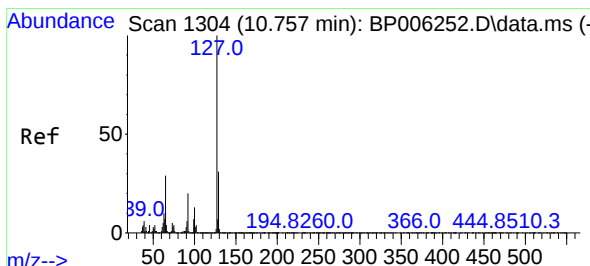
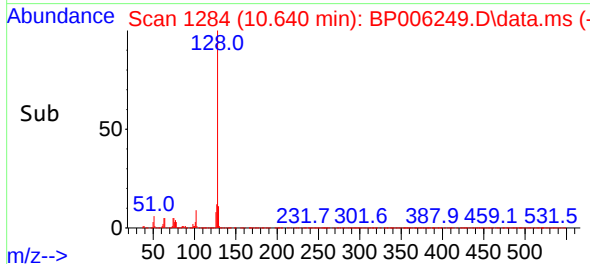
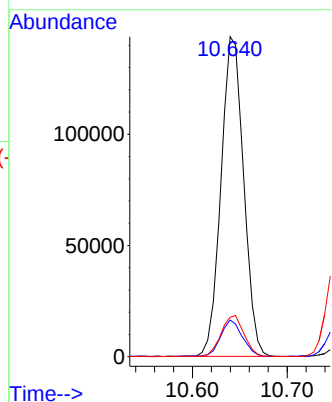
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



Tgt Ion:128 Resp: 239064
Ion Ratio Lower Upper
128 100
129 11.5 9.0 13.6
127 12.4 10.7 16.1

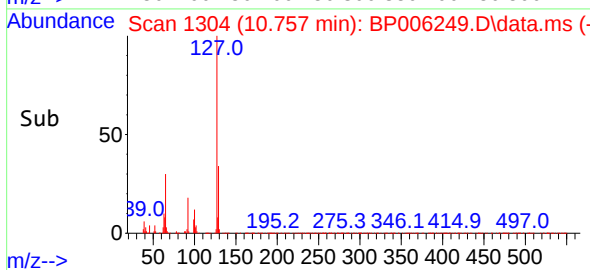
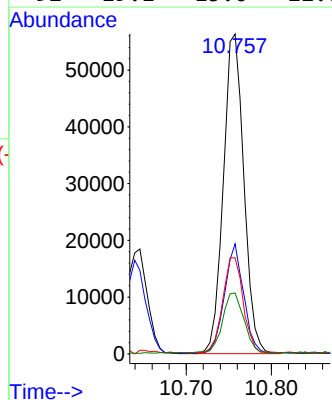
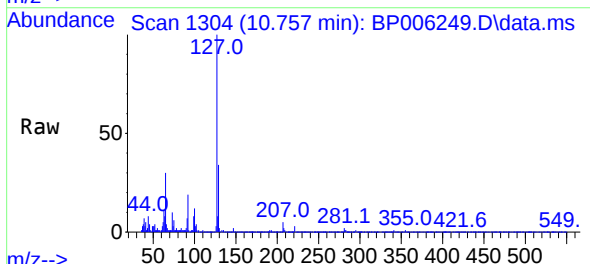
Manual Integrations
APPROVED

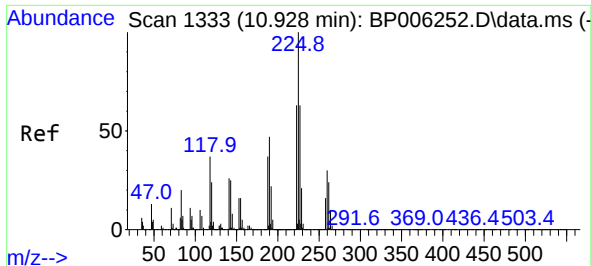
mohammad
7/21/2021 11:28:40 AM



#33
4-Chloroaniline
Concen: 5.094 ng
RT: 10.757 min Scan# 1304
Delta R.T. 0.000 min
Lab File: BP006249.D
Acq: 20 Jul 2021 13:49

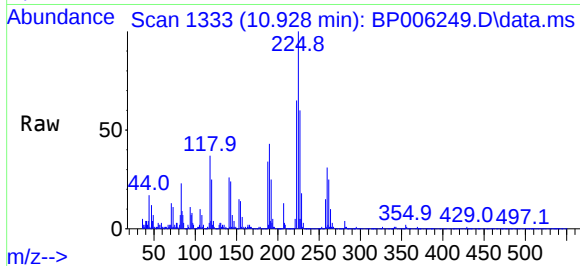
Tgt Ion:127 Resp: 94075
Ion Ratio Lower Upper
127 100
129 34.4 26.1 39.1
65 30.0 22.5 33.7
92 19.1 15.0 22.6





#34
Hexachlorobutadiene
Concen: 5.364 ng
RT: 10.928 min Scan# 1333
Delta R.T. 0.000 min
Lab File: BP006249.D
Acq: 20 Jul 2021 13:49

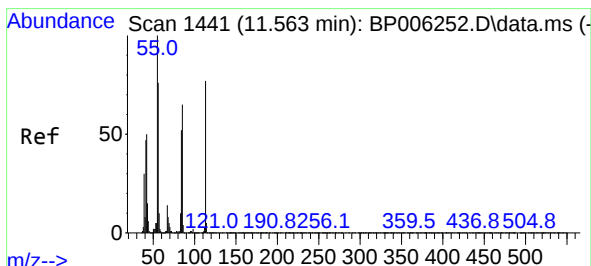
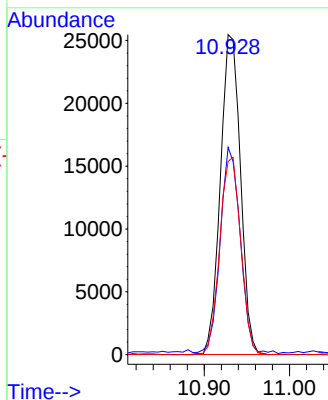
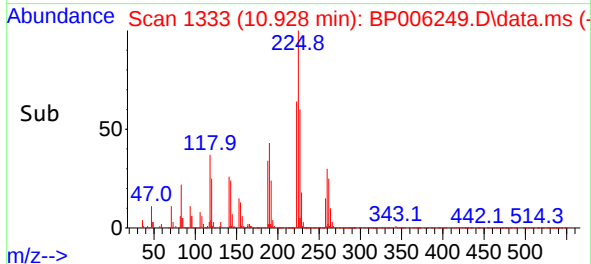
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



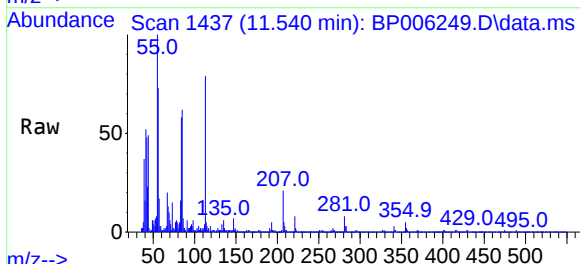
Tgt Ion:225 Resp: 41662
Ion Ratio Lower Upper
225 100
223 64.8 51.0 76.6
227 60.4 51.4 77.2

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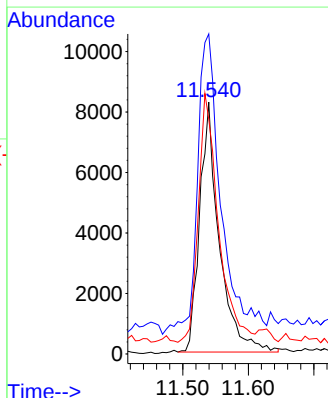
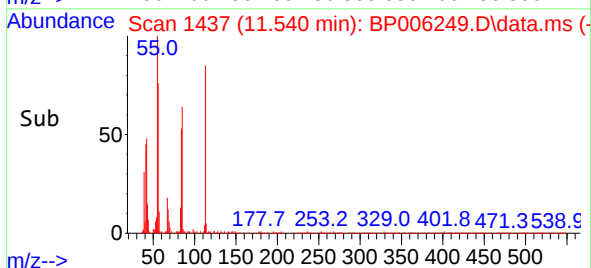
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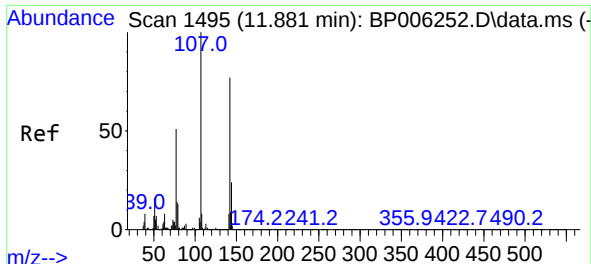


#35
Caprolactam
Concen: 4.116 ng
RT: 11.540 min Scan# 1437
Delta R.T. -0.023 min
Lab File: BP006249.D
Acq: 20 Jul 2021 13:49



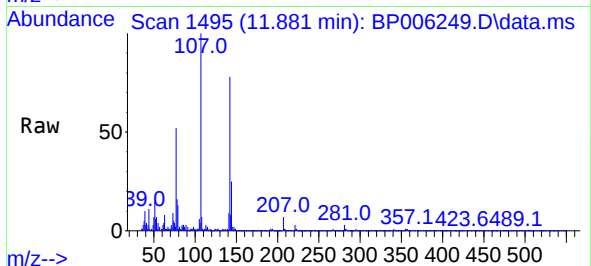
Tgt Ion:113 Resp: 17191
Ion Ratio Lower Upper
113 100
55 127.1 98.9 138.9
56 93.2 71.7 111.7





#36
4-Chloro-3-methylphenol
Concen: 4.705 ng
RT: 11.881 min Scan# 1495
Delta R.T. 0.000 min
Lab File: BP006249.D
Acq: 20 Jul 2021 13:49

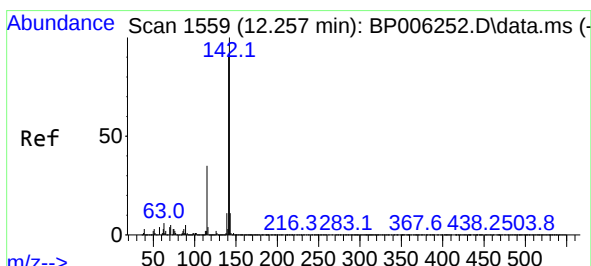
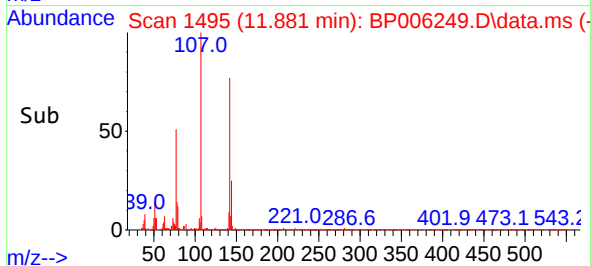
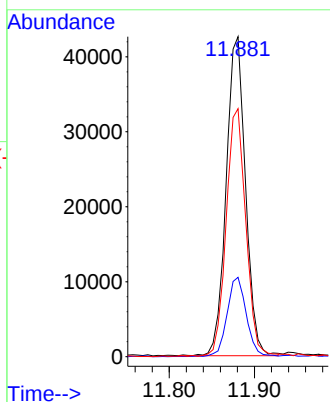
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



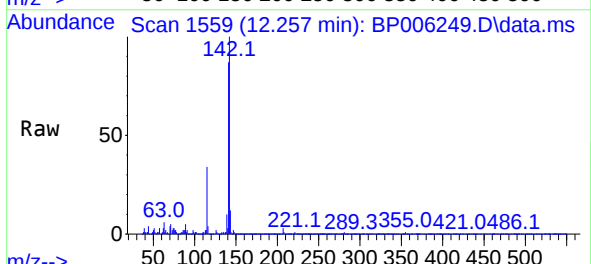
Tgt Ion:107 Resp: 67319
Ion Ratio Lower Upper
107 100
144 24.8 21.1 31.7
142 77.5 66.0 99.0

Manual Integrations
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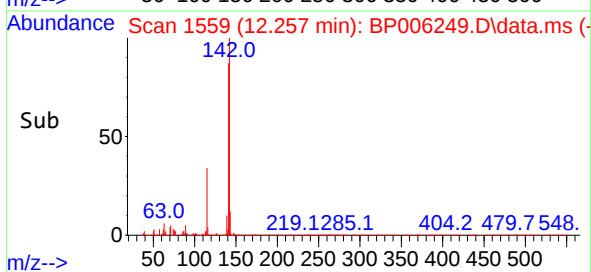
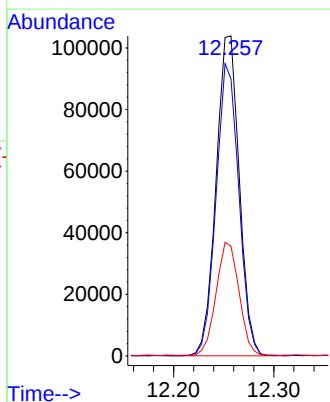
mohammad
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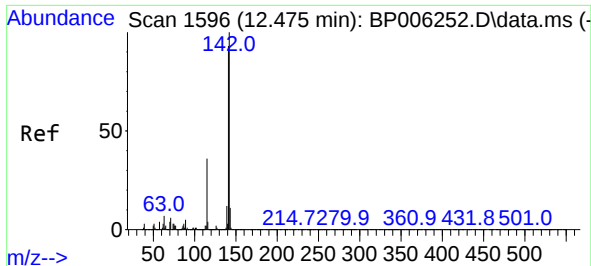


#37
2-Methylnaphthalene
Concen: 5.027 ng
RT: 12.257 min Scan# 1559
Delta R.T. 0.000 min
Lab File: BP006249.D
Acq: 20 Jul 2021 13:49



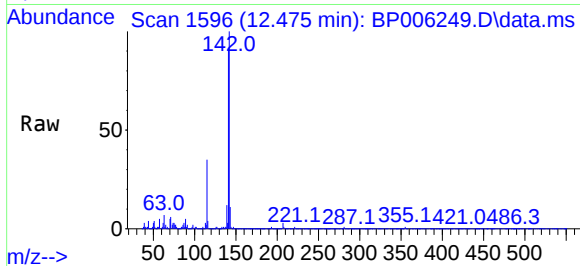
Tgt Ion:142 Resp: 166864
Ion Ratio Lower Upper
142 100
141 86.6 71.8 107.6
115 34.3 31.6 47.4





#38
1-Methylnaphthalene
Concen: 5.105 ng
RT: 12.475 min Scan# 1596
Delta R.T. 0.000 min
Lab File: BP006249.D
Acq: 20 Jul 2021 13:49

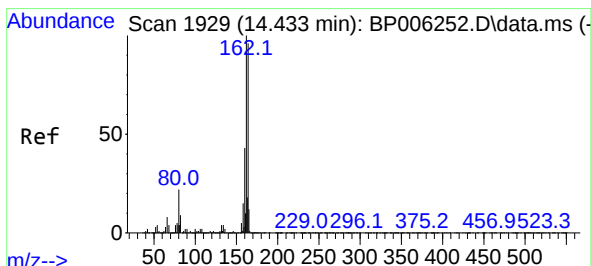
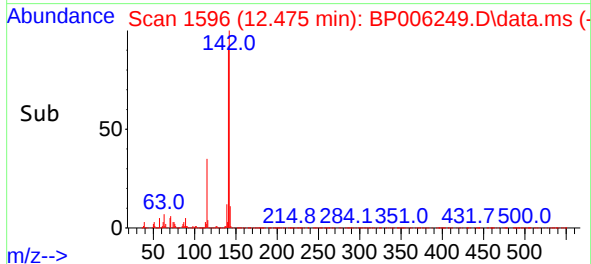
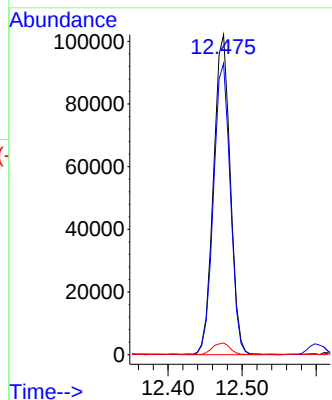
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



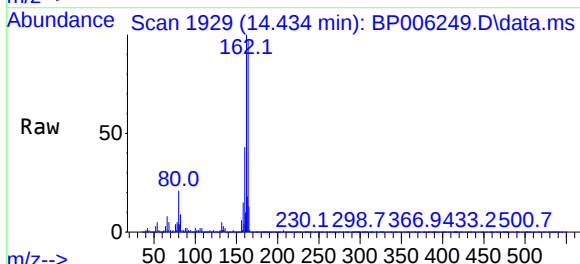
Tgt Ion:142 Resp: 160365
Ion Ratio Lower Upper
142 100
141 91.0 73.3 109.9
116 3.6 3.5 5.3

Manual Integrations
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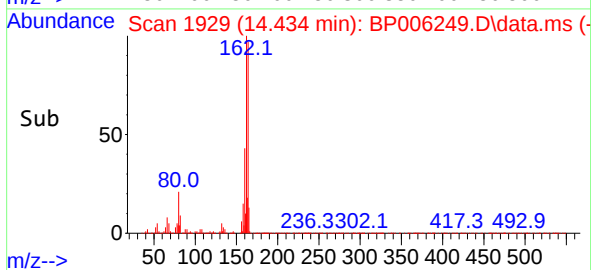
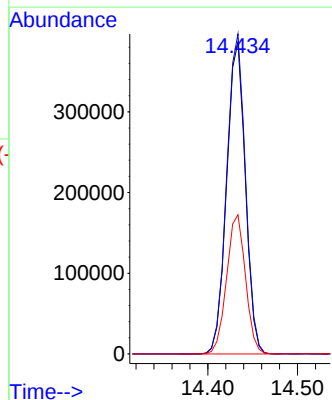
mohammad
7/21/2021 11:28:40 AM

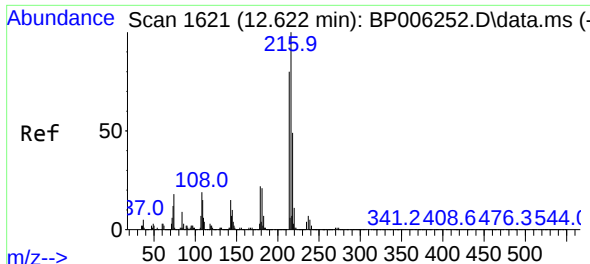


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.434 min Scan# 1929
Delta R.T. 0.000 min
Lab File: BP006249.D
Acq: 20 Jul 2021 13:49



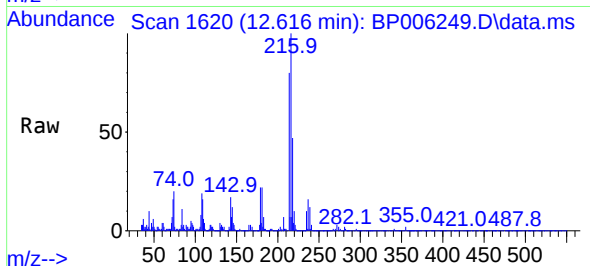
Tgt Ion:164 Resp: 557599
Ion Ratio Lower Upper
164 100
162 102.7 80.2 120.2
160 44.6 34.5 51.7





#40
1,2,4,5-Tetrachlorobenzene
Concen: 5.319 ng
RT: 12.616 min Scan# 1620
Delta R.T. -0.006 min
Lab File: BP006249.D
Acq: 20 Jul 2021 13:49

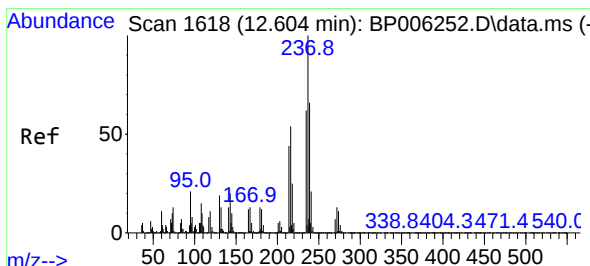
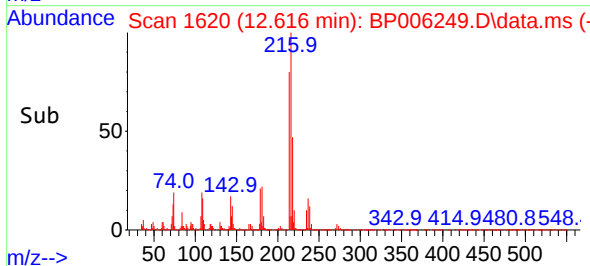
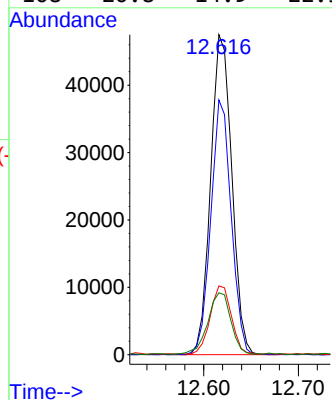
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



Tgt Ion:	216	Resp:	73567
Ion Ratio	Lower	Upper	
216	100		
214	76.7	61.9	92.9
179	21.6	16.8	25.2
108	20.8	14.9	22.3

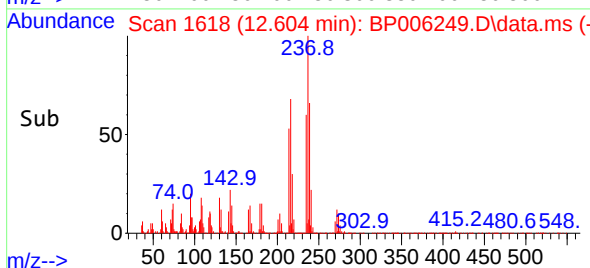
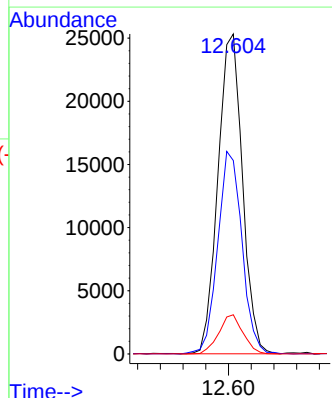
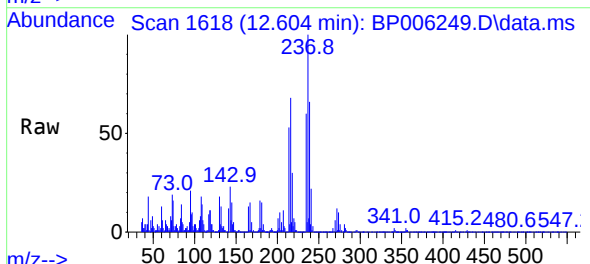
Manual Integrations
APPROVED

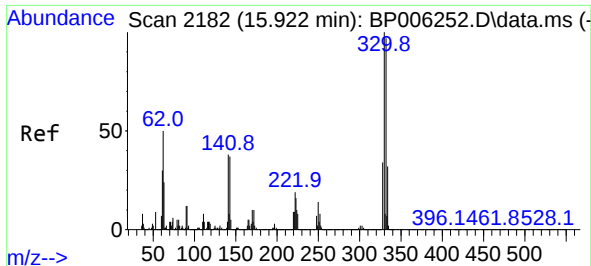
mohammad
7/21/2021 11:28:40 AM



#41
Hexachlorocyclopentadiene
Concen: 17.951 ng
RT: 12.604 min Scan# 1618
Delta R.T. 0.000 min
Lab File: BP006249.D
Acq: 20 Jul 2021 13:49

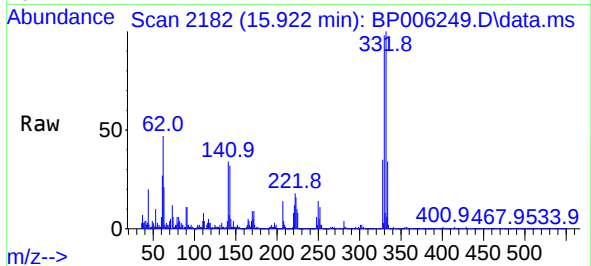
Tgt Ion:	237	Resp:	37915
Ion Ratio	Lower	Upper	
237	100		
235	60.4	44.5	84.5
272	12.3	0.0	32.5





#42
2,4,6-Tribromophenol
Concen: 7.273 ng
RT: 15.922 min Scan# 2182
Delta R.T. 0.000 min
Lab File: BP006249.D
Acq: 20 Jul 2021 13:49

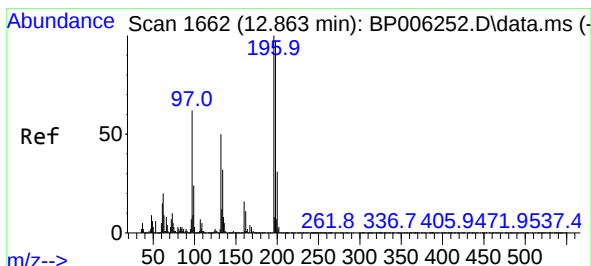
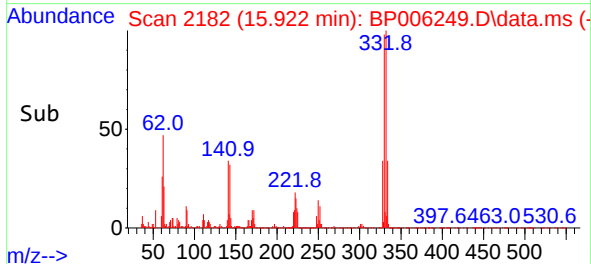
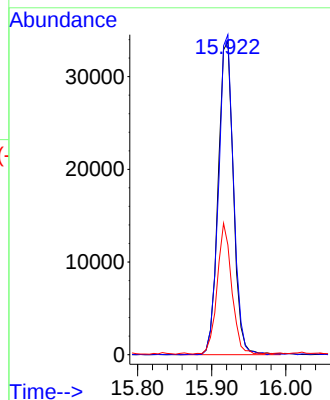
Instrument :
BNA_P
ClientSampled :
SSTDIC005



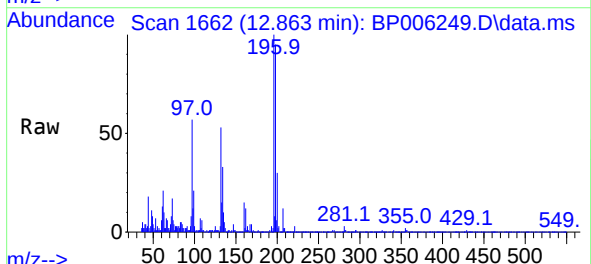
Tgt Ion:330 Resp: 48283
Ion Ratio Lower Upper
330 100
332 100.1 77.8 116.8
141 39.8 25.4 38.2#

Manual Integrations
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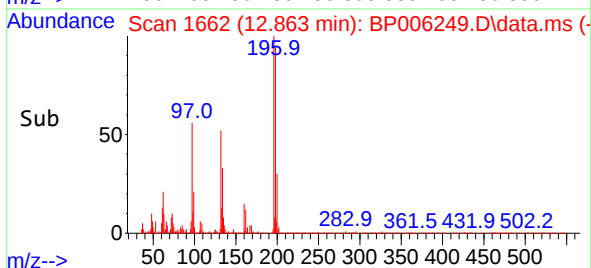
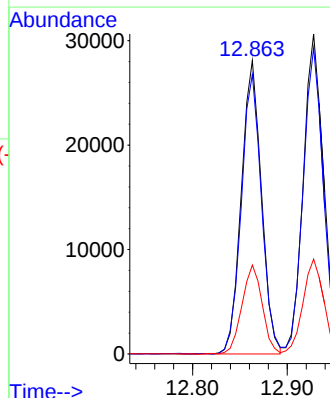
mohammad
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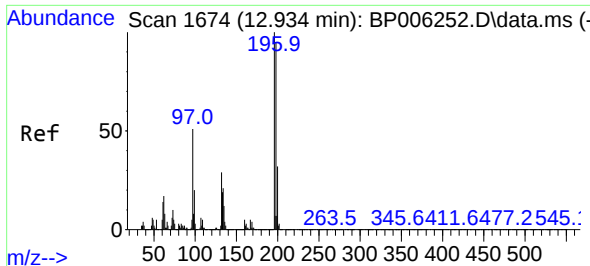


#43
2,4,6-Trichlorophenol
Concen: 4.138 ng
RT: 12.863 min Scan# 1662
Delta R.T. 0.000 min
Lab File: BP006249.D
Acq: 20 Jul 2021 13:49



Tgt Ion:196 Resp: 41412
Ion Ratio Lower Upper
196 100
198 95.2 79.5 119.3
200 30.3 25.0 37.6





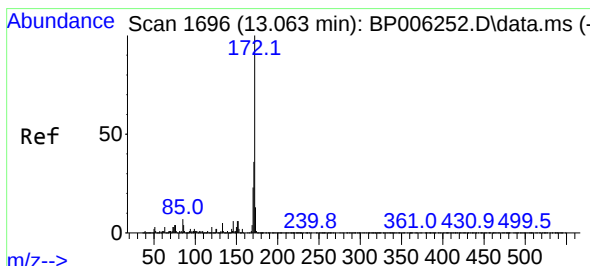
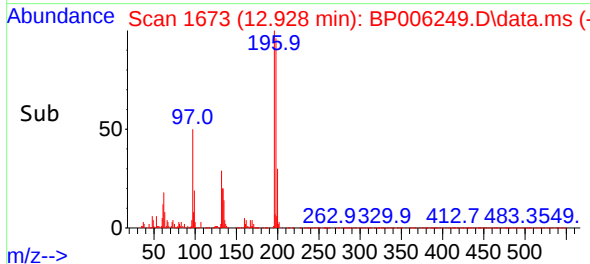
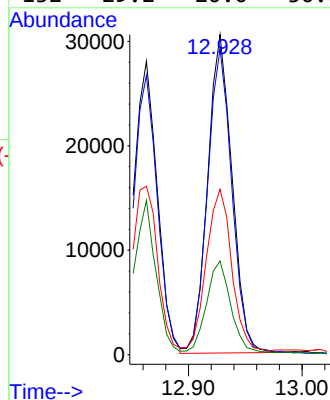
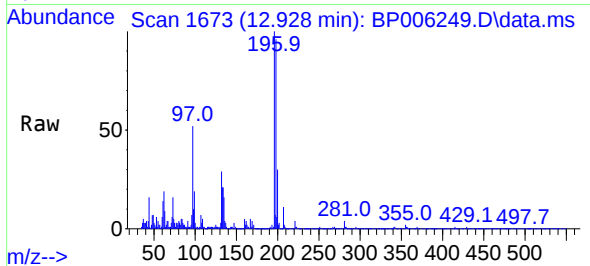
#44
2,4,5-Trichlorophenol
Concen: 4.239 ng
RT: 12.928 min Scan# 1673
Delta R.T. -0.006 min
Lab File: BP006249.D
Acq: 20 Jul 2021 13:49

Tgt Ion:	196	Resp:	45512
Ion Ratio	Lower	Upper	
196	100		
198	95.6	74.7	112.1
97	51.7	37.4	56.0
132	29.2	20.0	30.0

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

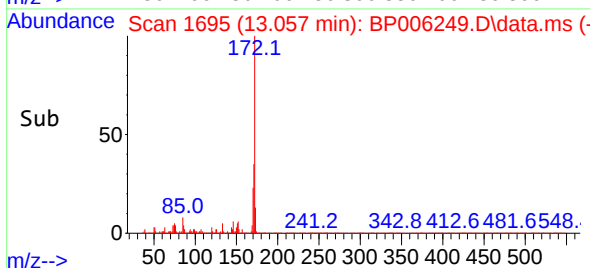
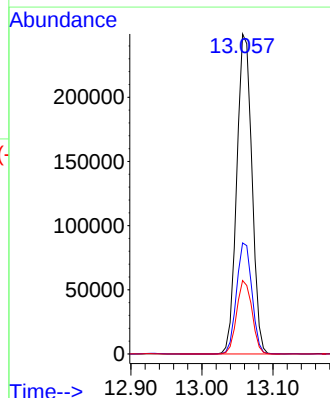
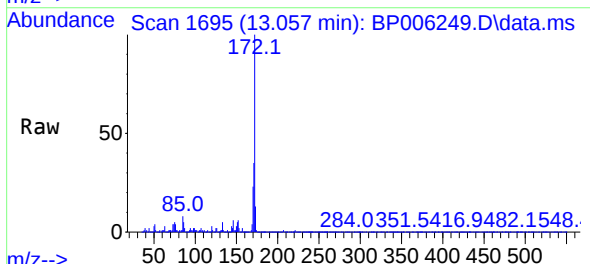
Manual Integrations
APPROVED

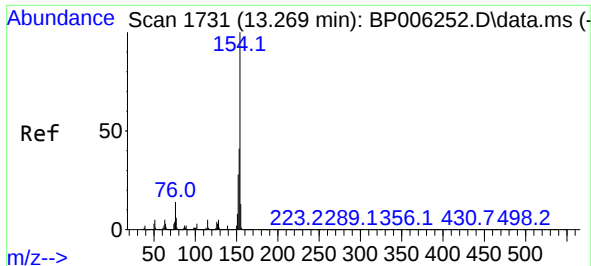
mohammad
7/21/2021 11:28:40 AM



#45
2-Fluorobiphenyl
Concen: 9.827 ng
RT: 13.057 min Scan# 1695
Delta R.T. -0.006 min
Lab File: BP006249.D
Acq: 20 Jul 2021 13:49

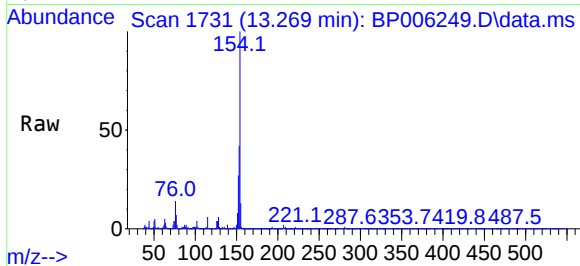
Tgt Ion:	172	Resp:	370658
Ion Ratio	Lower	Upper	
172	100		
171	34.7	27.9	41.9
170	23.0	18.6	27.8





#46
1,1'-Biphenyl
Concen: 4.890 ng
RT: 13.269 min Scan# 1731
Delta R.T. 0.000 min
Lab File: BP006249.D
Acq: 20 Jul 2021 13:49

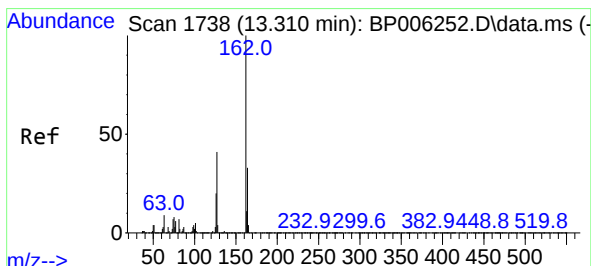
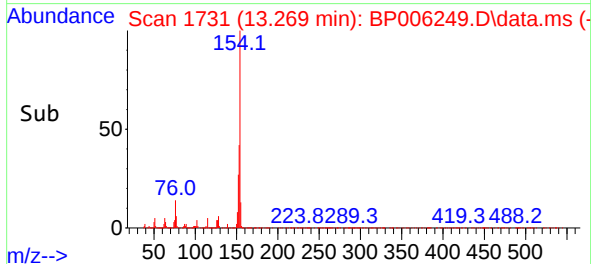
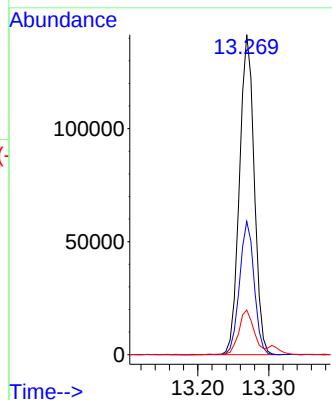
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



Tgt Ion:154 Resp: 204703
Ion Ratio Lower Upper
154 100
153 41.6 20.4 60.4
76 13.9 0.0 30.8

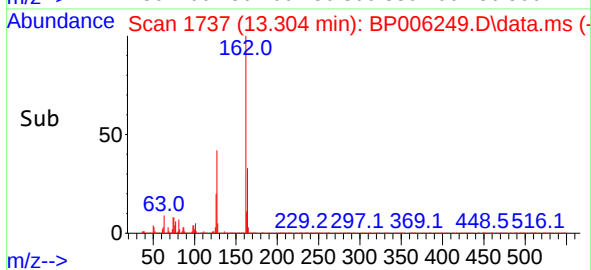
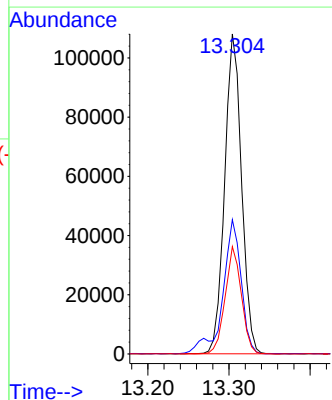
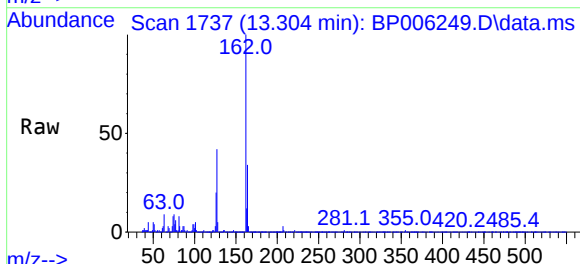
Manual Integrations
APPROVED

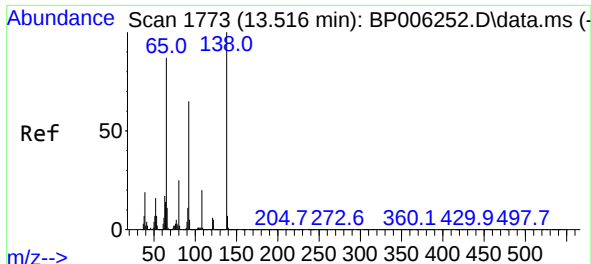
mohammad
7/21/2021 11:28:40 AM



#47
2-Chloronaphthalene
Concen: 4.862 ng
RT: 13.304 min Scan# 1737
Delta R.T. -0.006 min
Lab File: BP006249.D
Acq: 20 Jul 2021 13:49

Tgt Ion:162 Resp: 156577
Ion Ratio Lower Upper
162 100
127 42.0 31.4 47.0
164 33.6 26.6 39.8





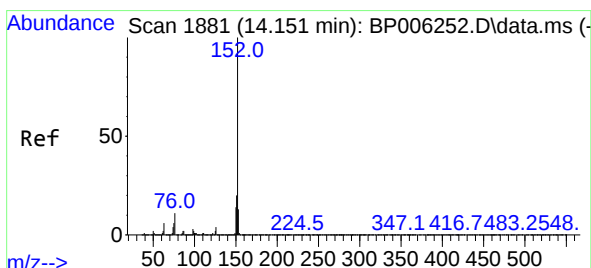
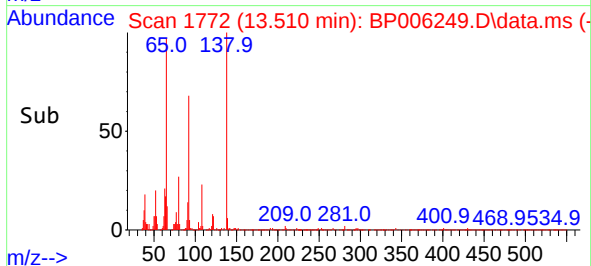
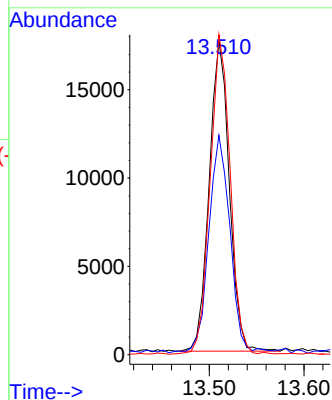
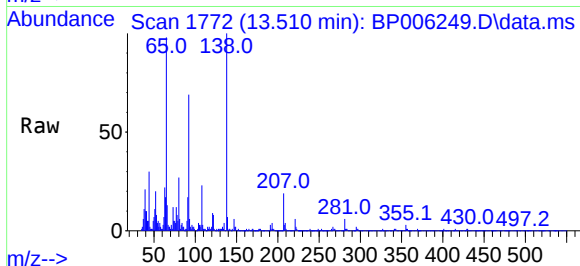
#48
2-Nitroaniline
Concen: 3.238 ng
RT: 13.510 min Scan# 1772
Delta R.T. -0.006 min
Lab File: BP006249.D
Acq: 20 Jul 2021 13:49

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

Tgt Ion: 65 Resp: 25911
Ion Ratio Lower Upper
65 100
92 69.9 57.7 86.5
138 101.9 92.1 138.1

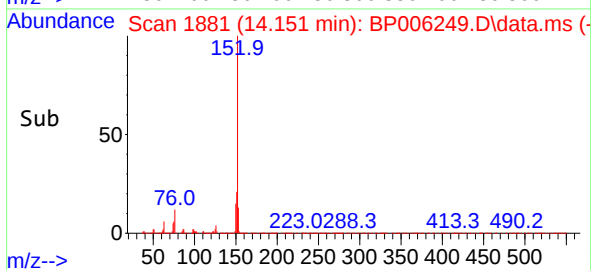
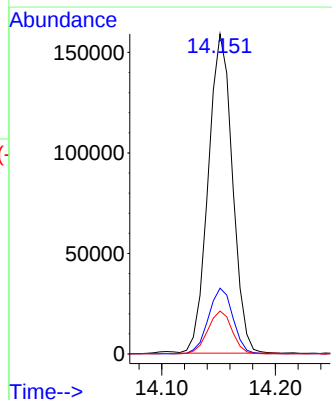
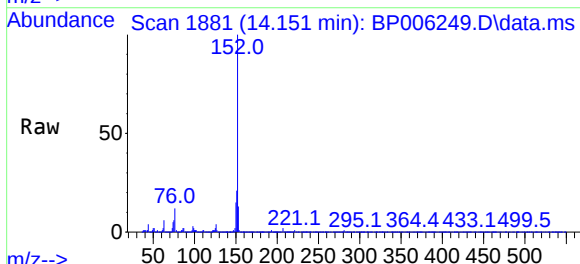
Manual Integrations
APPROVED

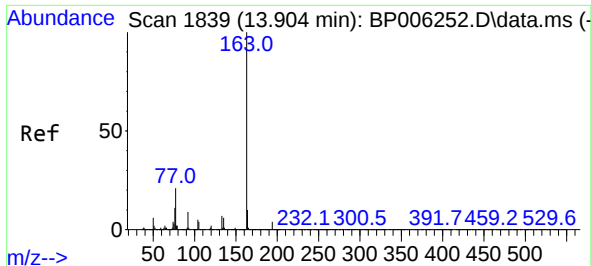
mohammad
7/21/2021 11:28:40 AM



#49
Acenaphthylene
Concen: 4.543 ng
RT: 14.151 min Scan# 1881
Delta R.T. 0.000 min
Lab File: BP006249.D
Acq: 20 Jul 2021 13:49

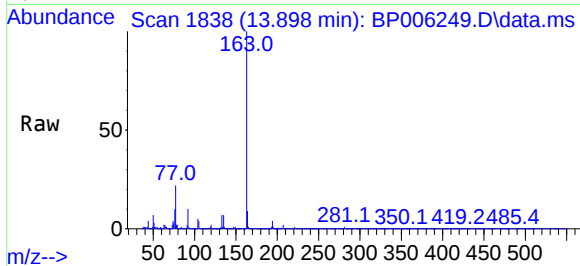
Tgt Ion: 152 Resp: 235572
Ion Ratio Lower Upper
152 100
151 20.5 16.2 24.2
153 13.4 10.6 16.0





#50
Dimethylphthalate
Concen: 4.854 ng
RT: 13.898 min Scan# 1838
Delta R.T. -0.006 min
Lab File: BP006249.D
Acq: 20 Jul 2021 13:49

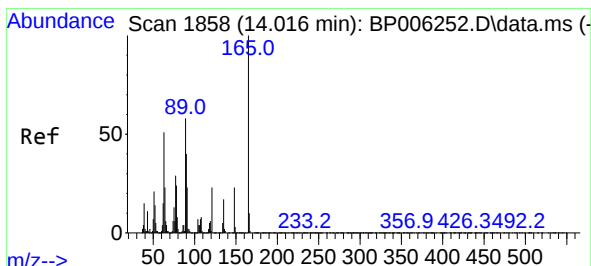
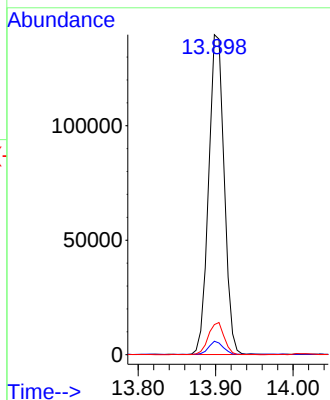
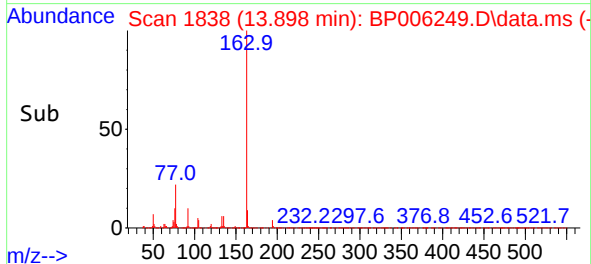
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



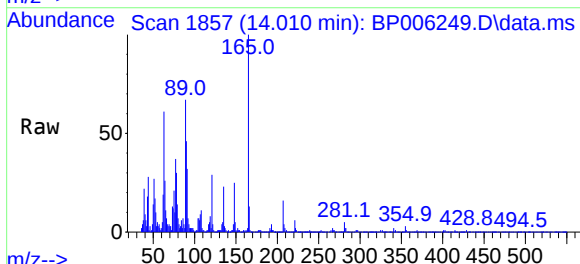
Tgt Ion:163 Resp: 194645
Ion Ratio Lower Upper
163 100
194 4.2 3.4 5.2
164 9.4 8.2 12.2

Manual Integrations
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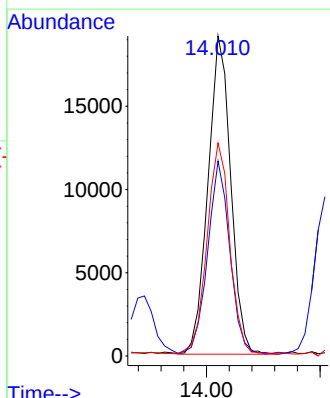
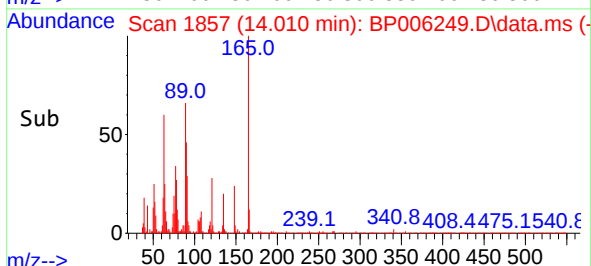
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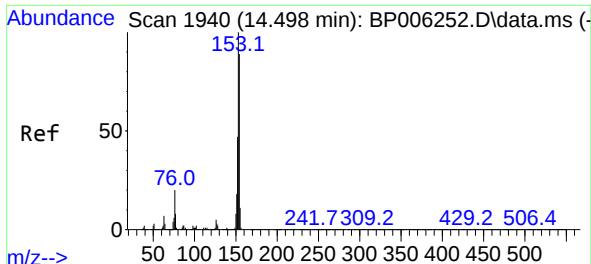


#51
2,6-Dinitrotoluene
Concen: 2.940 ng
RT: 14.010 min Scan# 1857
Delta R.T. -0.006 min
Lab File: BP006249.D
Acq: 20 Jul 2021 13:49



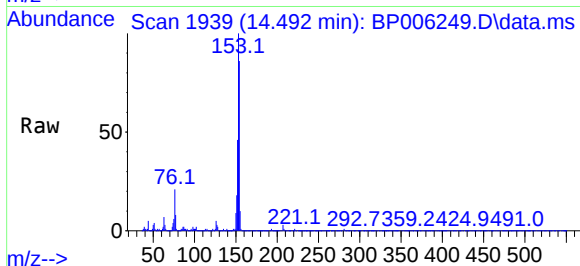
Tgt Ion:165 Resp: 26579
Ion Ratio Lower Upper
165 100
63 60.9 41.3 61.9
89 66.5 44.8 67.2





#52
Acenaphthene
Concen: 4.921 ng
RT: 14.492 min Scan# 1939
Delta R.T. -0.006 min
Lab File: BP006249.D
Acq: 20 Jul 2021 13:49

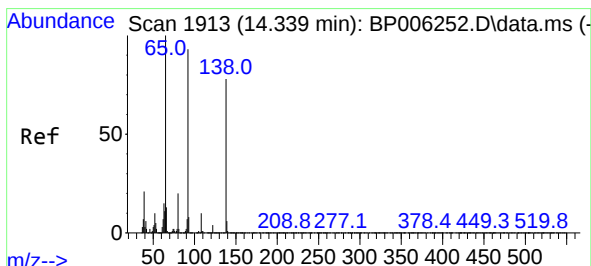
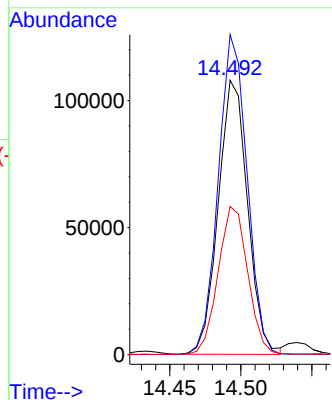
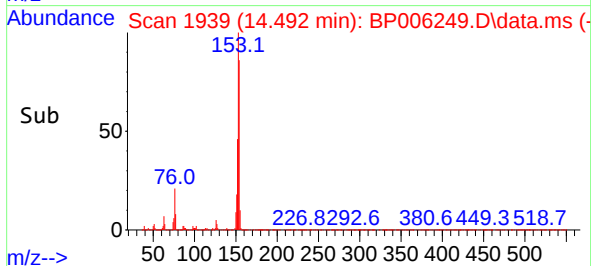
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



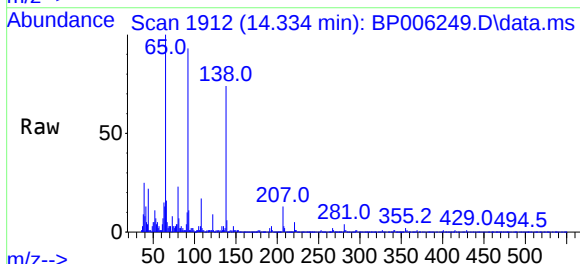
Tgt Ion:154 Resp: 155226
Ion Ratio Lower Upper
154 100
153 116.6 89.4 134.2
152 54.0 43.0 64.4

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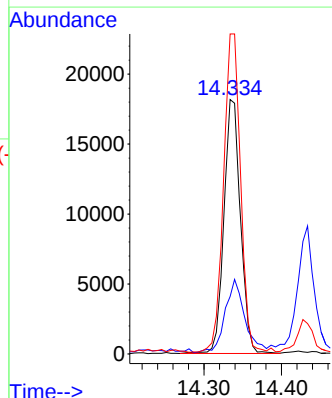
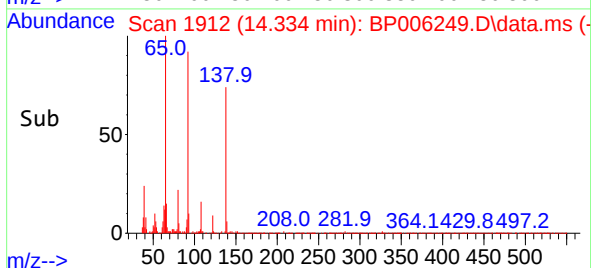
mohammad
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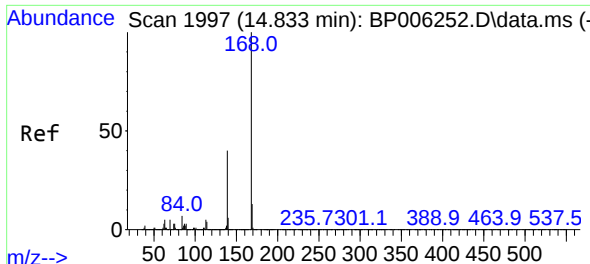


#53
3-Nitroaniline
Concen: 2.934 ng
RT: 14.334 min Scan# 1912
Delta R.T. -0.006 min
Lab File: BP006249.D
Acq: 20 Jul 2021 13:49



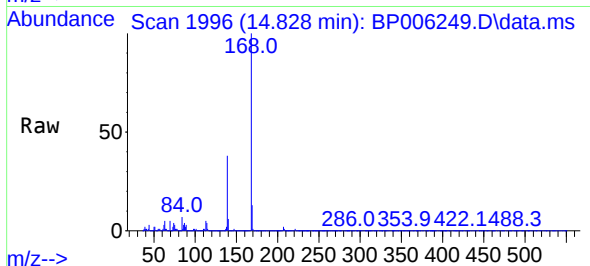
Tgt Ion:138 Resp: 26868
Ion Ratio Lower Upper
138 100
108 22.6 8.4 12.6#
92 125.8 87.8 131.8





#55
Dibenzenofuran
Concen: 5.113 ng
RT: 14.828 min Scan# 1996
Delta R.T. -0.006 min
Lab File: BP006249.D
Acq: 20 Jul 2021 13:49

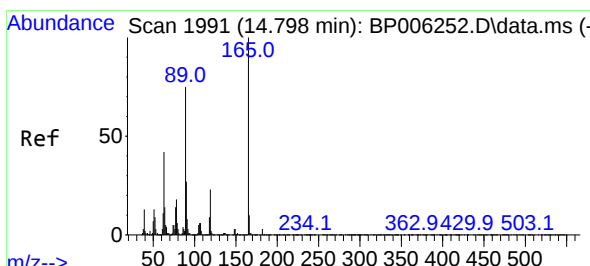
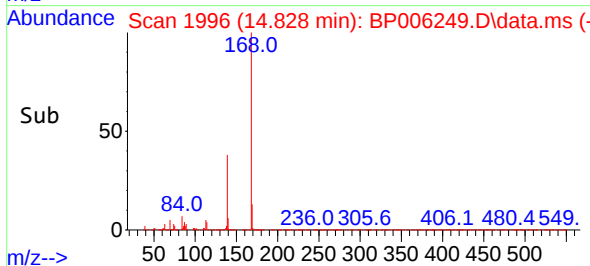
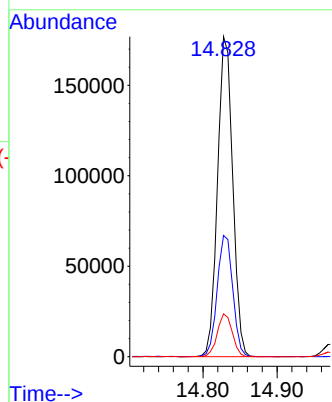
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



Tgt Ion:168 Resp: 251095
Ion Ratio Lower Upper
168 100
139 37.9 31.0 46.6
169 13.4 10.8 16.2

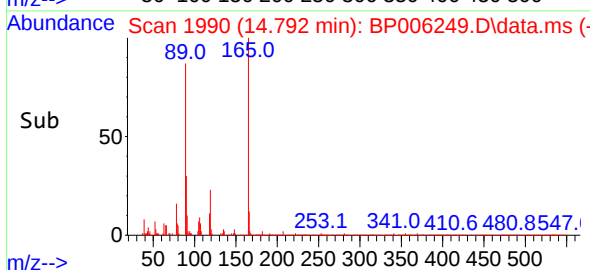
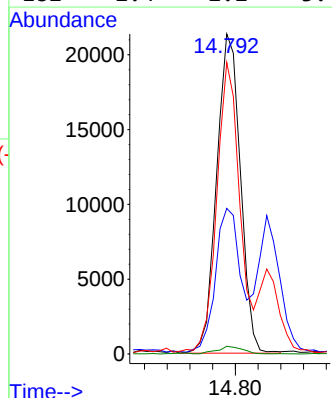
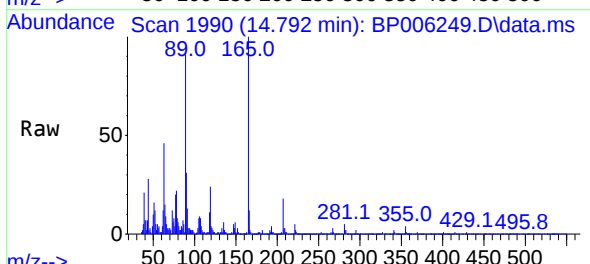
Manual Integrations
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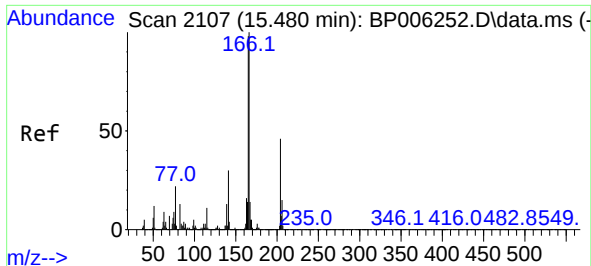
mohammad
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#57
2,4-Dinitrotoluene
Concen: 2.544 ng
RT: 14.792 min Scan# 1990
Delta R.T. -0.006 min
Lab File: BP006249.D
Acq: 20 Jul 2021 13:49

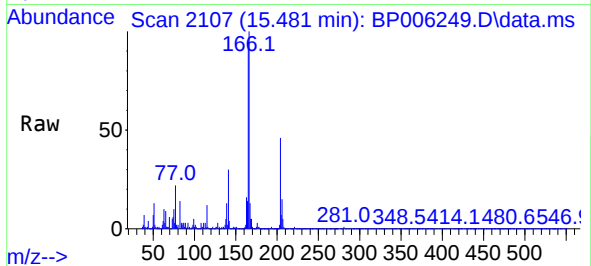
Tgt Ion:165 Resp: 30976
Ion Ratio Lower Upper
165 100
63 45.5 32.3 48.5
89 91.1 55.9 83.9#
182 2.4 2.2 3.4





#58
Fluorene
Concen: 5.081 ng
RT: 15.481 min Scan# 2107
Delta R.T. 0.000 min
Lab File: BP006249.D
Acq: 20 Jul 2021 13:49

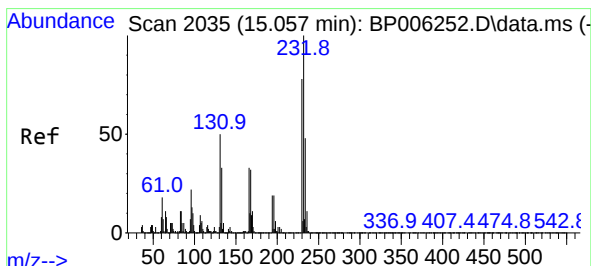
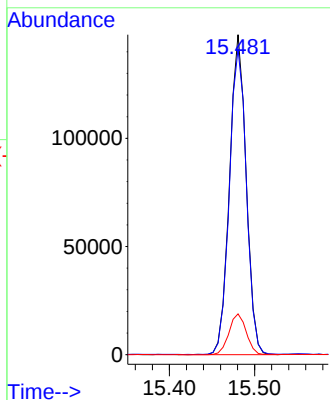
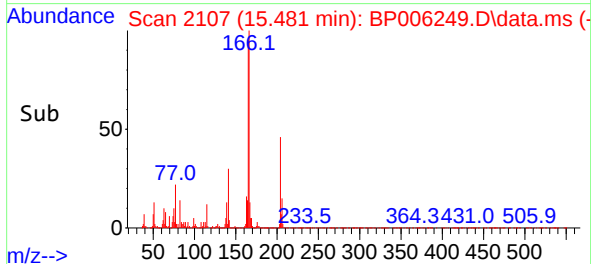
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



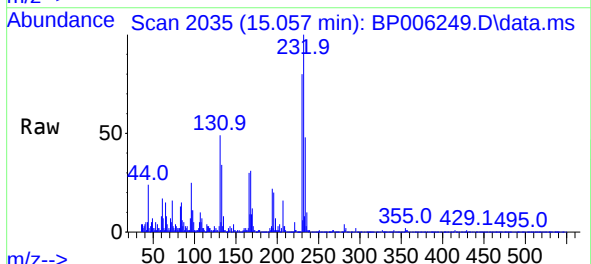
Tgt Ion:166 Resp: 200434
Ion Ratio Lower Upper
166 100
165 95.5 78.0 117.0
167 12.8 10.5 15.7

Manual Integrations
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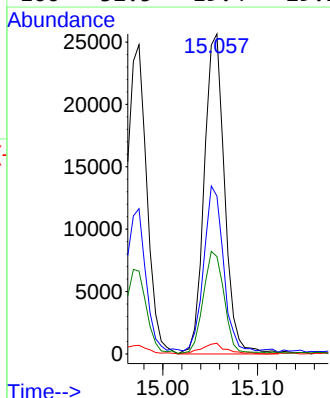
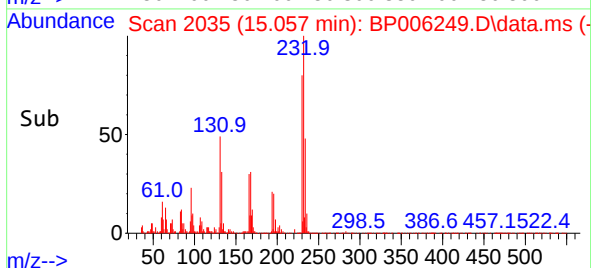
mohammad
7/21/2021 11:28:40 AM

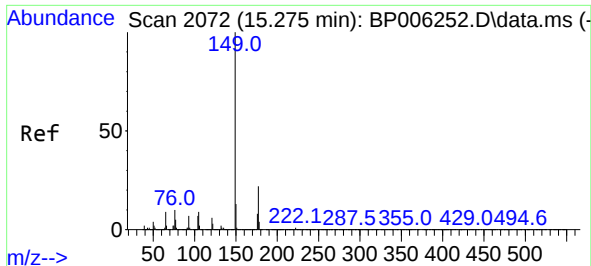


#59
2,3,4,6-Tetrachlorophenol
Concen: 4.568 ng
RT: 15.057 min Scan# 2035
Delta R.T. 0.000 min
Lab File: BP006249.D
Acq: 20 Jul 2021 13:49



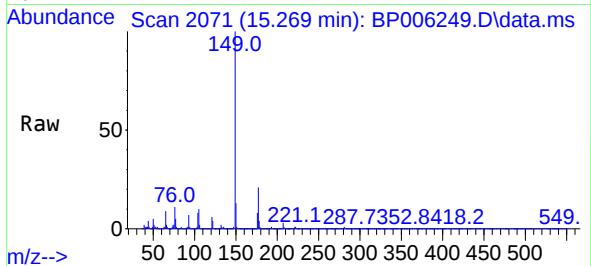
Tgt Ion:232 Resp: 38375
Ion Ratio Lower Upper
232 100
131 49.6 32.2 48.4#
130 4.0 2.0 3.0#
166 32.5 19.4 29.2#





#60
Diethylphthalate
Concen: 4.798 ng
RT: 15.269 min Scan# 2071
Delta R.T. -0.006 min
Lab File: BP006249.D
Acq: 20 Jul 2021 13:49

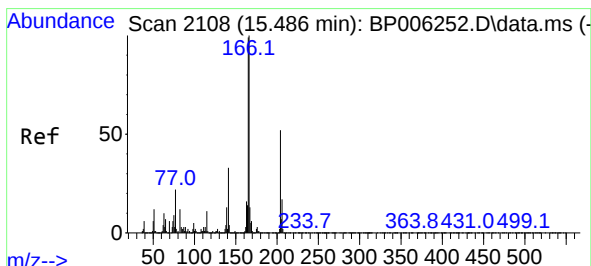
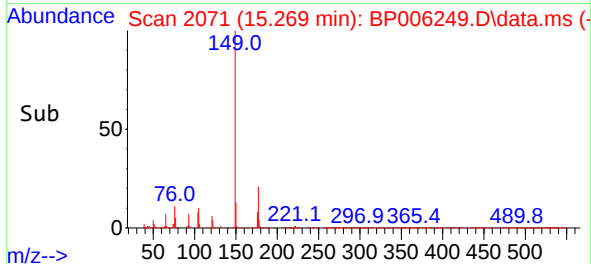
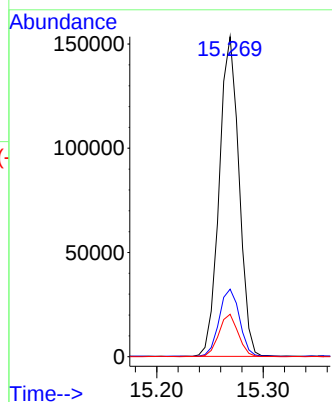
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



Tgt Ion:149 Resp: 197277
Ion Ratio Lower Upper
149 100
177 21.1 17.5 26.3
150 13.2 9.9 14.9

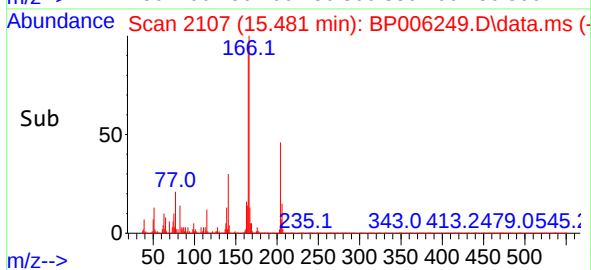
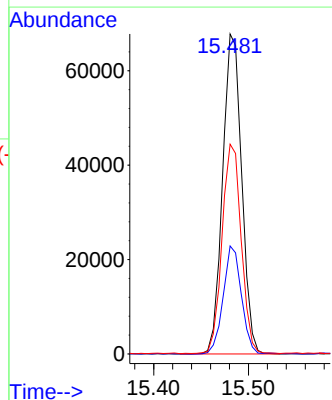
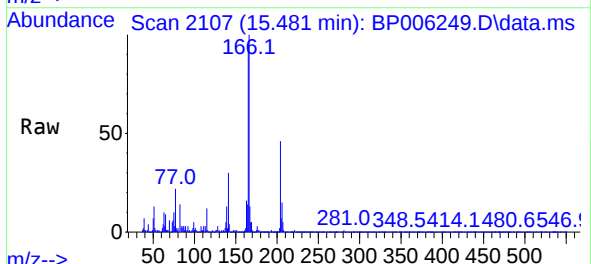
Manual Integrations
APPROVED

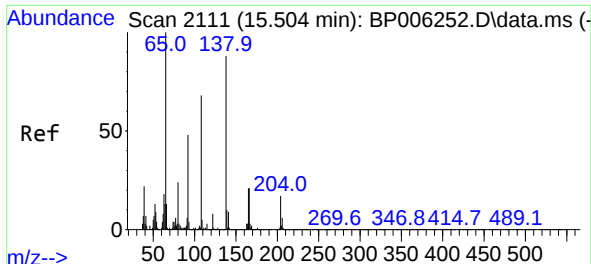
mohammad
7/21/2021 11:28:40 AM



#61
4-Chlorophenyl-phenylether
Concen: 5.481 ng
RT: 15.481 min Scan# 2107
Delta R.T. -0.006 min
Lab File: BP006249.D
Acq: 20 Jul 2021 13:49

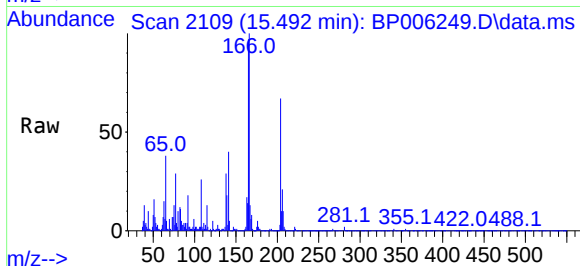
Tgt Ion:204 Resp: 94783
Ion Ratio Lower Upper
204 100
206 33.7 26.6 40.0
141 65.5 48.6 73.0





#62
4-Nitroaniline
Concen: 3.492 ng
RT: 15.492 min Scan# 2109
Delta R.T. -0.012 min
Lab File: BP006249.D
Acq: 20 Jul 2021 13:49

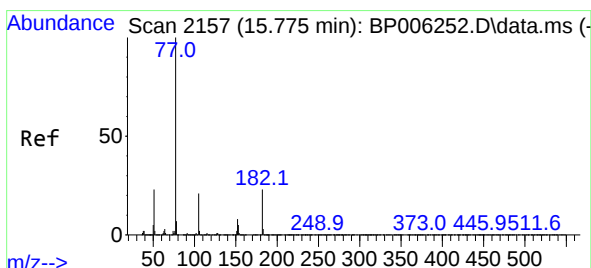
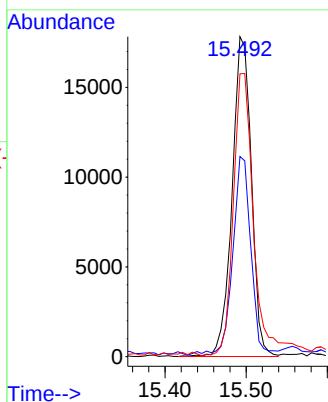
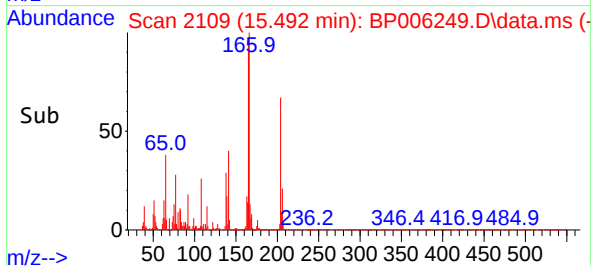
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



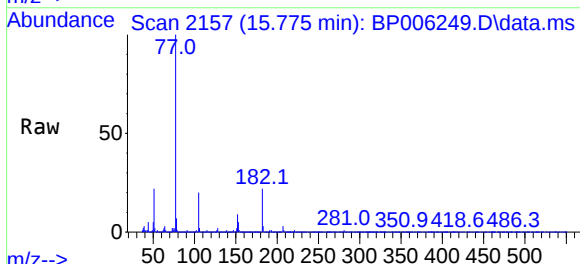
Tgt Ion:138 Resp: 29360
Ion Ratio Lower Upper
138 100
92 62.6 31.2 71.2
108 88.4 78.6 118.6

Manual Integrations
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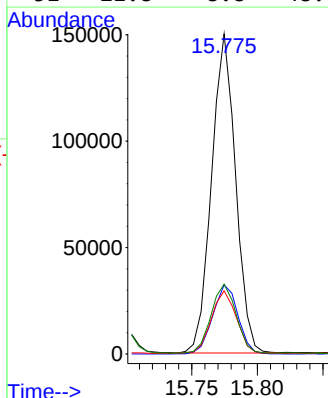
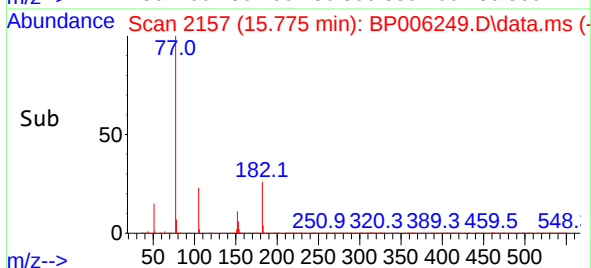
mohammad
7/21/2021 11:28:40 AM

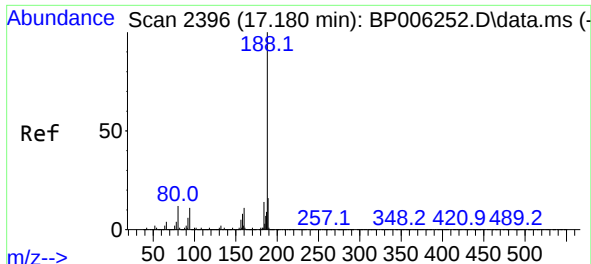


#63
Azobenzene
Concen: 5.568 ng
RT: 15.775 min Scan# 2157
Delta R.T. 0.000 min
Lab File: BP006249.D
Acq: 20 Jul 2021 13:49



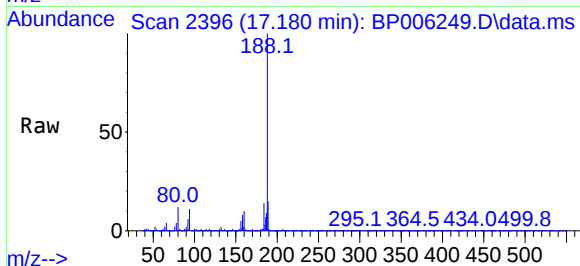
Tgt Ion: 77 Resp: 191150
Ion Ratio Lower Upper
77 100
182 21.6 6.0 46.0
105 19.7 0.0 38.8
51 21.8 8.8 48.8





#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.180 min Scan# 2396
Delta R.T. 0.000 min
Lab File: BP006249.D
Acq: 20 Jul 2021 13:49

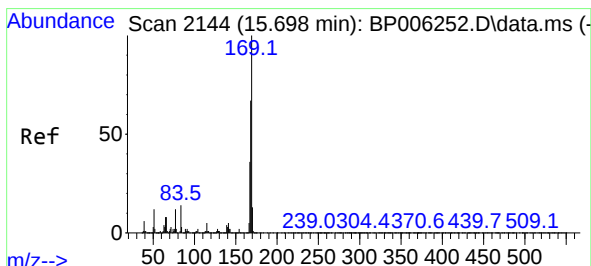
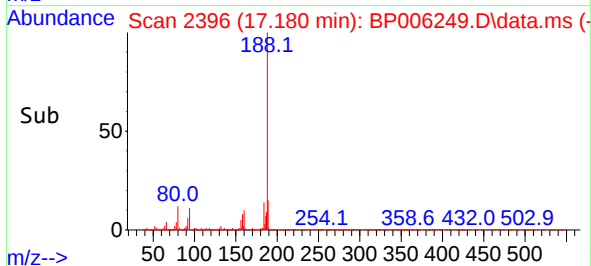
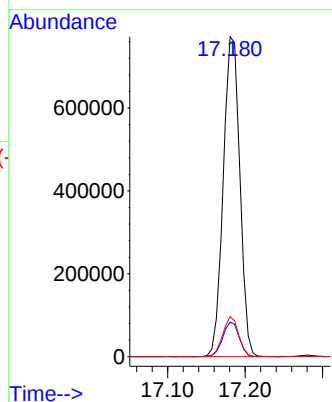
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



Tgt Ion:188 Resp: 1151972
Ion Ratio Lower Upper
188 100
94 10.8 5.6 8.4#
80 12.5 6.3 9.5#

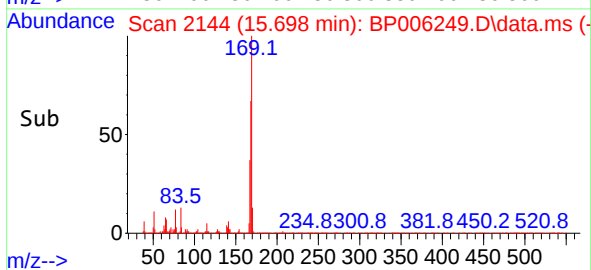
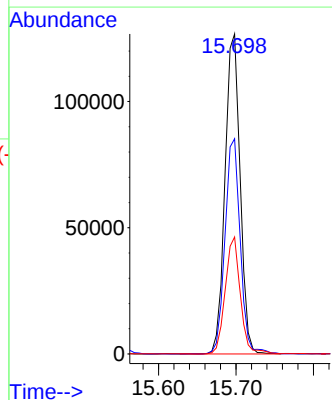
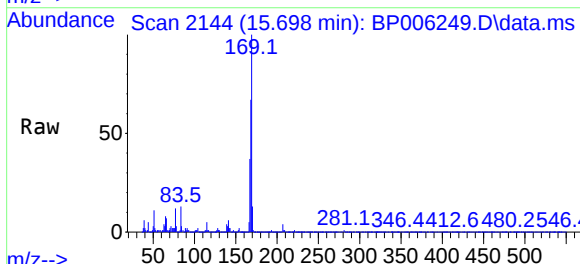
Manual Integrations
APPROVED

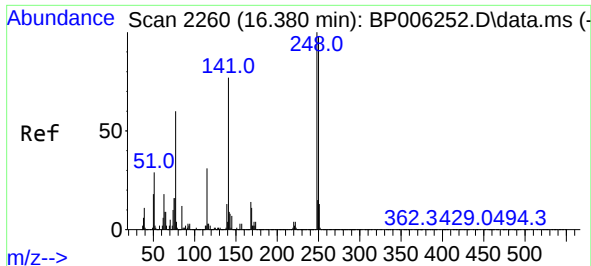
mohammad
7/21/2021 11:28:40 AM



#66
n-Nitrosodiphenylamine
Concen: 4.570 ng
RT: 15.698 min Scan# 2144
Delta R.T. 0.000 min
Lab File: BP006249.D
Acq: 20 Jul 2021 13:49

Tgt Ion:169 Resp: 171426
Ion Ratio Lower Upper
169 100
168 67.3 54.4 81.6
167 36.6 29.0 43.6





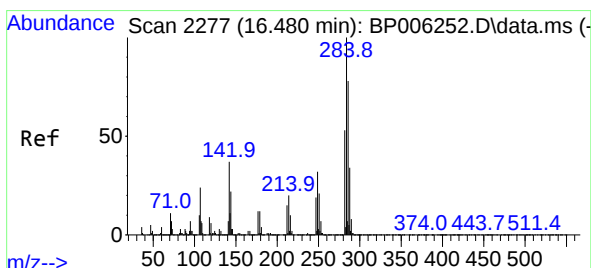
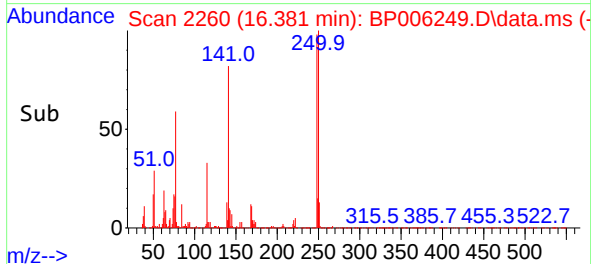
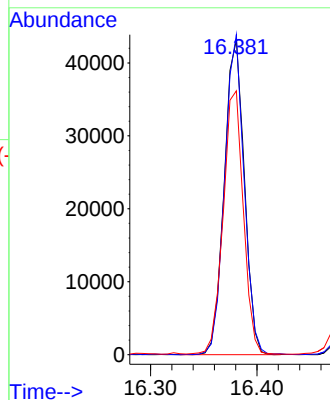
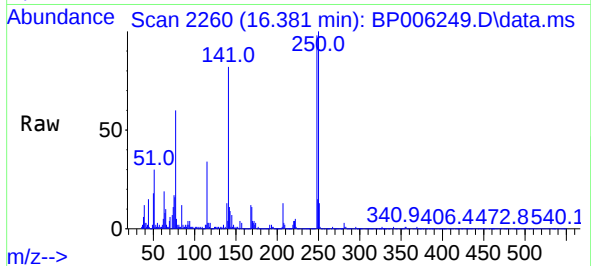
#67
4-Bromophenyl-phenylether
Concen: 4.955 ng
RT: 16.381 min Scan# 2260
Delta R.T. 0.000 min
Lab File: BP006249.D
Acq: 20 Jul 2021 13:49

Tgt Ion:	248	Resp:	56272
Ion Ratio	Lower	Upper	
248	100		
250	101.7	79.8	119.8
141	83.9	57.8	86.6

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

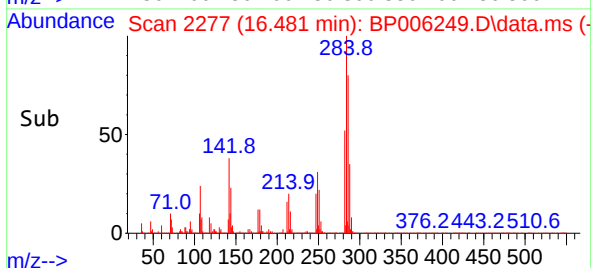
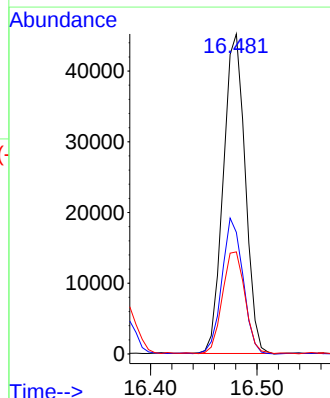
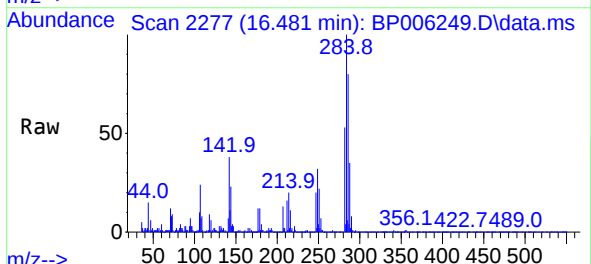
Manual Integrations
APPROVED

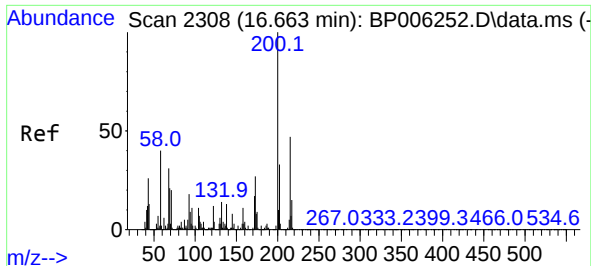
mohammad
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#68
Hexachlorobenzene
Concen: 4.771 ng
RT: 16.481 min Scan# 2277
Delta R.T. 0.000 min
Lab File: BP006249.D
Acq: 20 Jul 2021 13:49

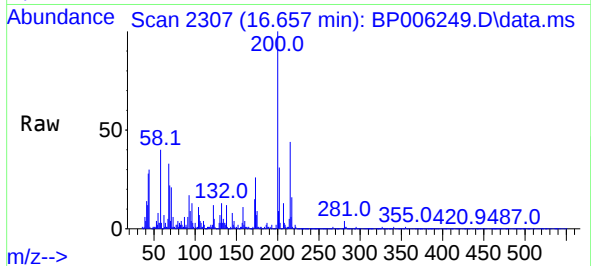
Tgt Ion:	284	Resp:	64308
Ion Ratio	Lower	Upper	
284	100		
142	38.0	26.9	40.3
249	31.9	24.5	36.7





#69
Atrazine
Concen: 4.674 ng
RT: 16.657 min Scan# 2307
Delta R.T. -0.006 min
Lab File: BP006249.D
Acq: 20 Jul 2021 13:49

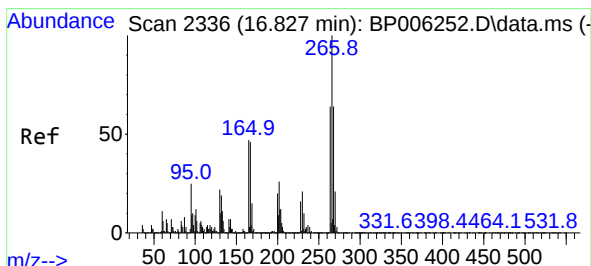
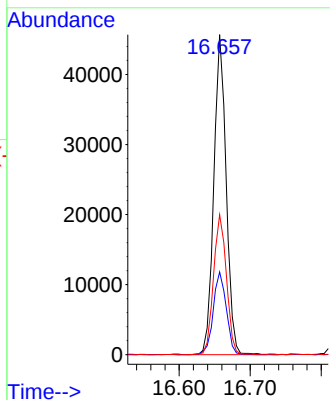
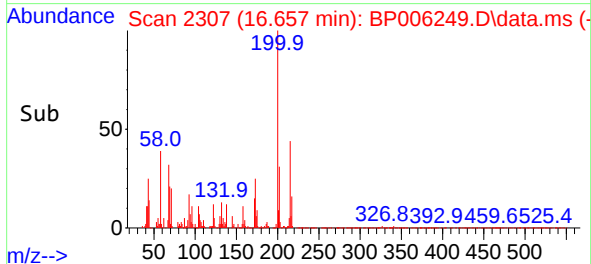
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



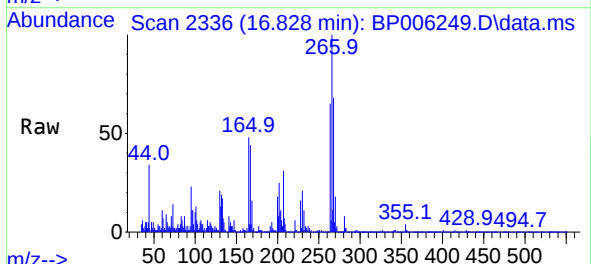
Tgt Ion:200 Resp: 55046
Ion Ratio Lower Upper
200 100
173 25.8 4.1 44.1
215 43.7 27.7 67.7

Manual Integrations
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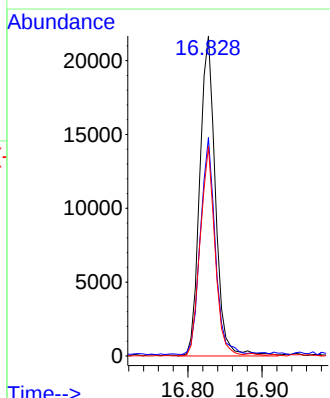
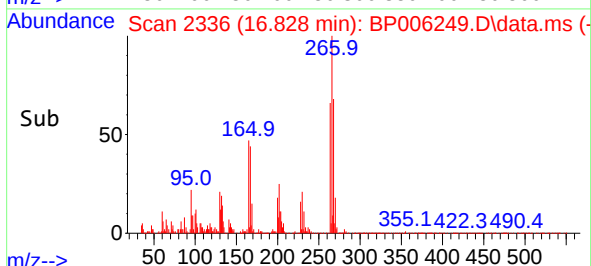
mohammad
7/21/2021 11:28:40 AM

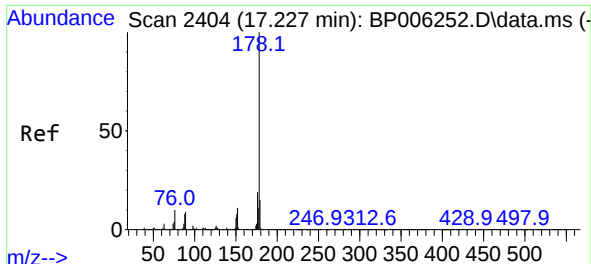


#70
Pentachlorophenol
Concen: 5.110 ng
RT: 16.828 min Scan# 2336
Delta R.T. 0.000 min
Lab File: BP006249.D
Acq: 20 Jul 2021 13:49



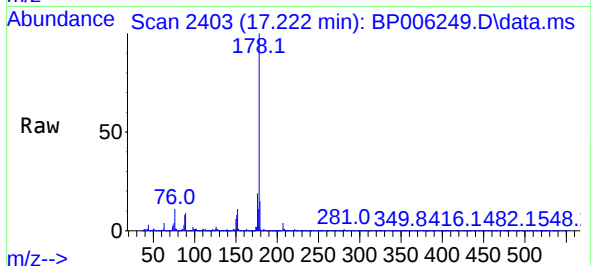
Tgt Ion:266 Resp: 31789
Ion Ratio Lower Upper
266 100
268 73.2 51.6 77.4
264 65.5 50.3 75.5





#71
Phenanthrene
Concen: 4.895 ng
RT: 17.222 min Scan# 2403
Delta R.T. -0.006 min
Lab File: BP006249.D
Acq: 20 Jul 2021 13:49

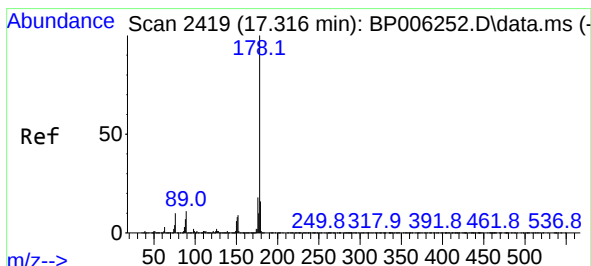
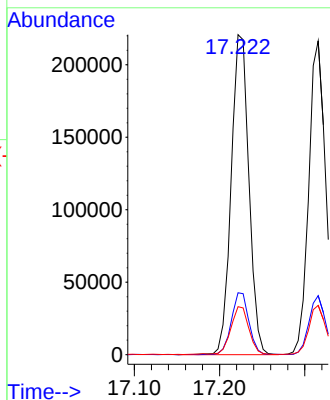
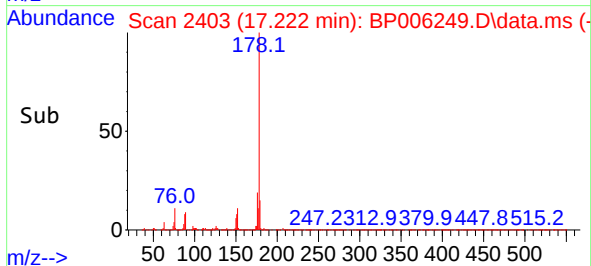
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



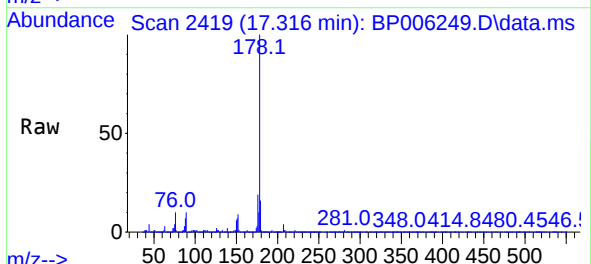
Tgt Ion:178 Resp: 318453
Ion Ratio Lower Upper
178 100
176 19.3 15.1 22.7
179 15.0 12.4 18.6

Manual Integrations
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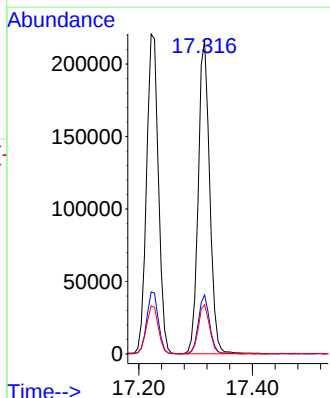
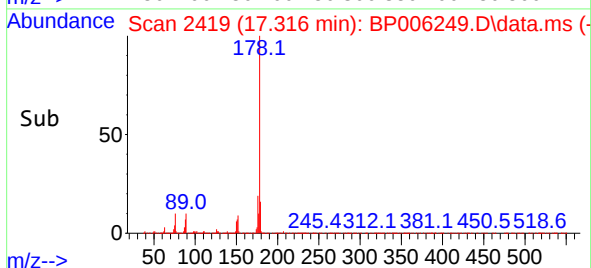
mohammad
7/21/2021 11:28:40 AM

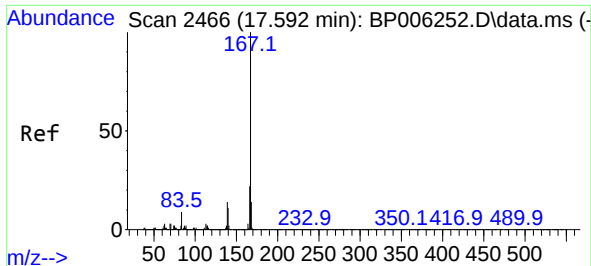


#72
Anthracene
Concen: 4.758 ng
RT: 17.316 min Scan# 2419
Delta R.T. 0.000 min
Lab File: BP006249.D
Acq: 20 Jul 2021 13:49



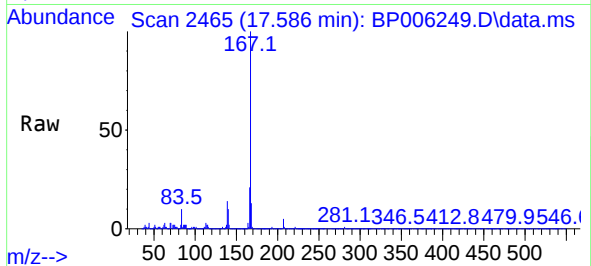
Tgt Ion:178 Resp: 303266
Ion Ratio Lower Upper
178 100
176 18.8 14.9 22.3
179 15.7 12.2 18.2





#73
Carbazole
Concen: 4.768 ng
RT: 17.586 min Scan# 2465
Delta R.T. -0.006 min
Lab File: BP006249.D
Acq: 20 Jul 2021 13:49

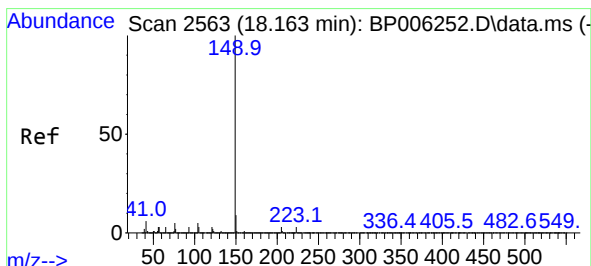
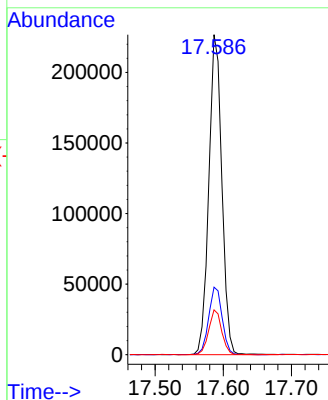
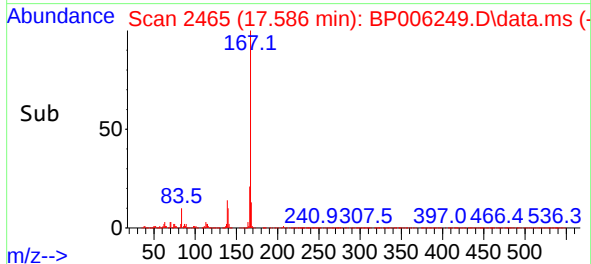
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



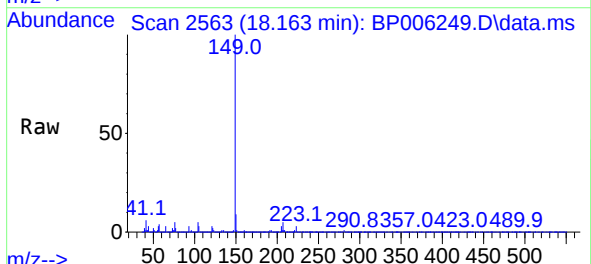
Tgt Ion:167 Resp: 301109
Ion Ratio Lower Upper
167 100
166 21.1 17.1 25.7
139 14.0 10.7 16.1

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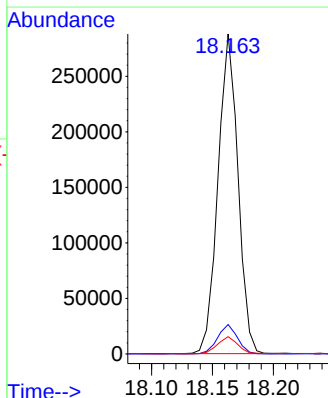
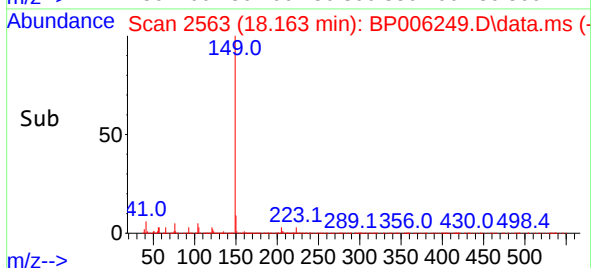
mohammad
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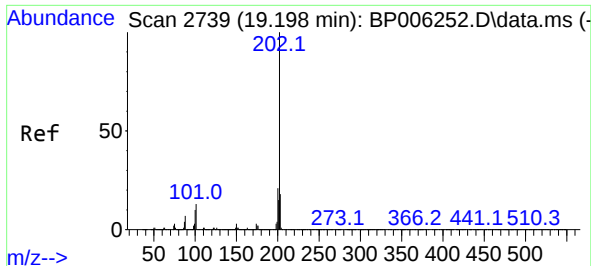


#74
Di-n-butylphthalate
Concen: 4.321 ng
RT: 18.163 min Scan# 2563
Delta R.T. 0.000 min
Lab File: BP006249.D
Acq: 20 Jul 2021 13:49



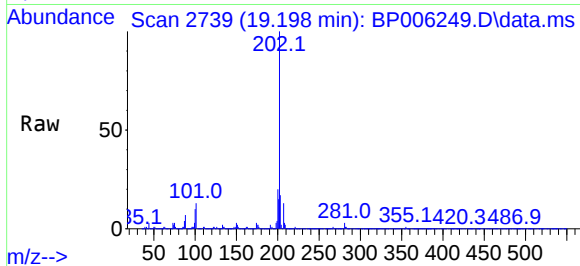
Tgt Ion:149 Resp: 328514
Ion Ratio Lower Upper
149 100
150 9.2 7.3 10.9
104 5.4 4.5 6.7





#75
Fluoranthene
Concen: 5.092 ng
RT: 19.198 min Scan# 2739
Delta R.T. 0.000 min
Lab File: BP006249.D
Acq: 20 Jul 2021 13:49

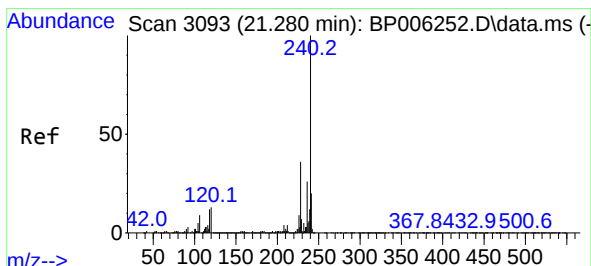
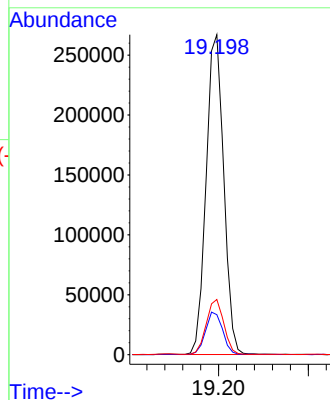
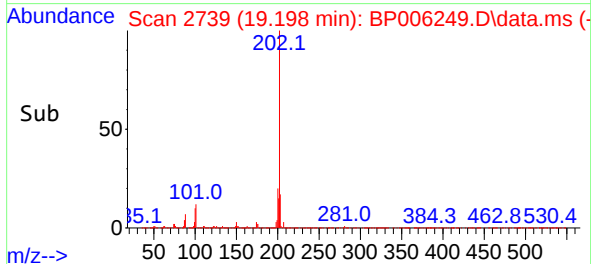
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



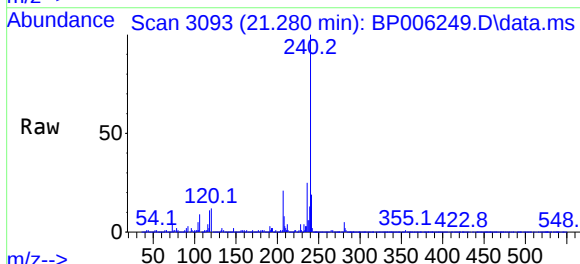
Tgt Ion:202 Resp: 363088
Ion Ratio Lower Upper
202 100
101 12.5 0.0 27.6
203 17.3 0.0 37.8

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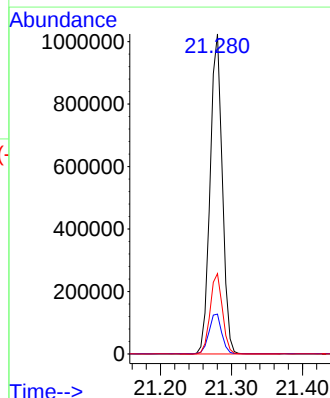
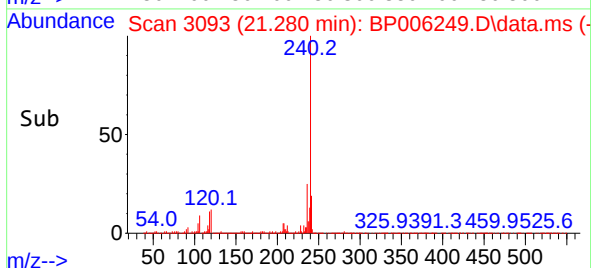
mohammad
7/21/2021 11:28:40 AM

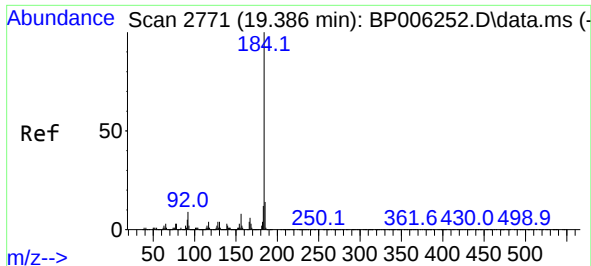


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.280 min Scan# 3093
Delta R.T. 0.000 min
Lab File: BP006249.D
Acq: 20 Jul 2021 13:49



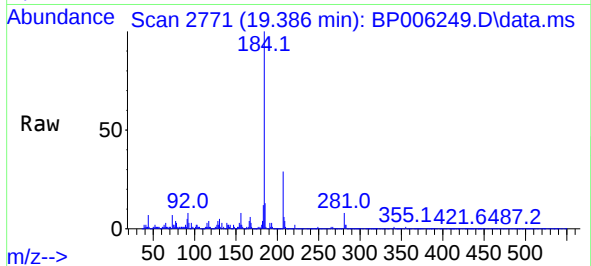
Tgt Ion:240 Resp: 1220887
Ion Ratio Lower Upper
240 100
120 12.4 6.5 9.7#
236 25.1 20.6 31.0





#77
Benzidine
Concen: 5.158 ng
RT: 19.386 min Scan# 2771
Delta R.T. 0.000 min
Lab File: BP006249.D
Acq: 20 Jul 2021 13:49

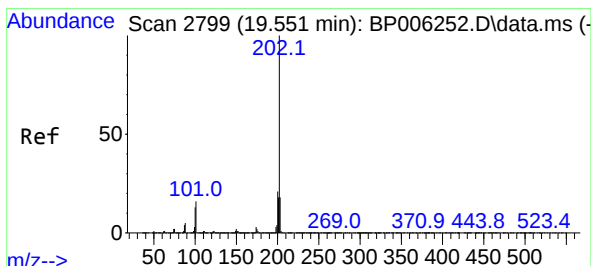
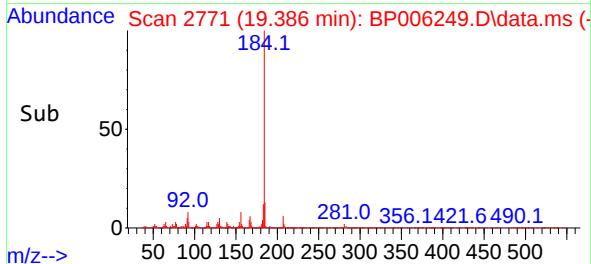
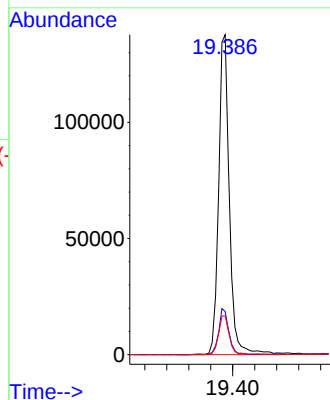
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



Tgt Ion:184 Resp: 186726
Ion Ratio Lower Upper
184 100
185 13.5 11.0 16.4
183 12.1 9.5 14.3

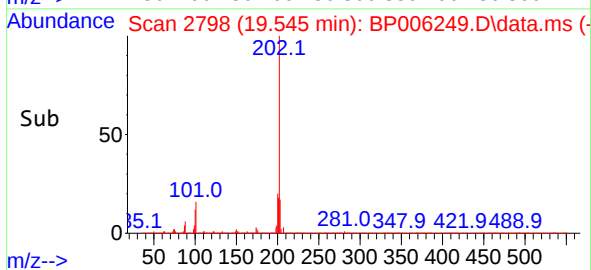
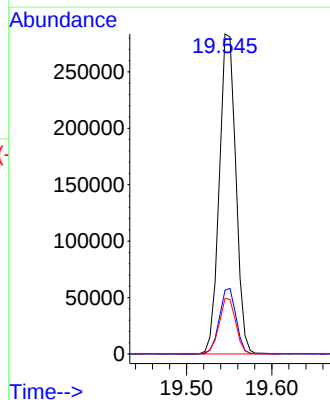
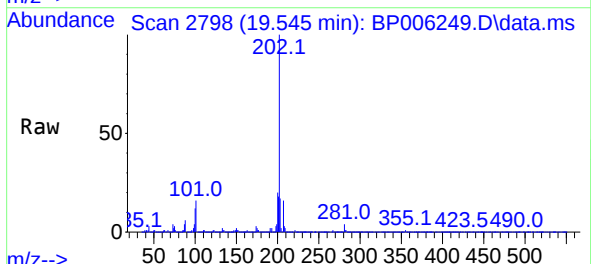
Manual Integrations
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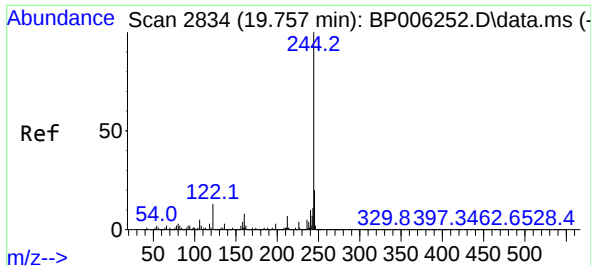
mohammad
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#78
Pyrene
Concen: 4.651 ng
RT: 19.545 min Scan# 2798
Delta R.T. -0.006 min
Lab File: BP006249.D
Acq: 20 Jul 2021 13:49

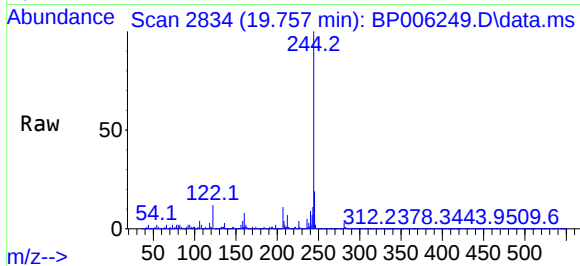
Tgt Ion:202 Resp: 383825
Ion Ratio Lower Upper
202 100
200 19.9 16.3 24.5
203 17.3 14.2 21.2





#79
Terphenyl-d14
Concen: 9.712 ng
RT: 19.757 min Scan# 2834
Delta R.T. 0.000 min
Lab File: BP006249.D
Acq: 20 Jul 2021 13:49

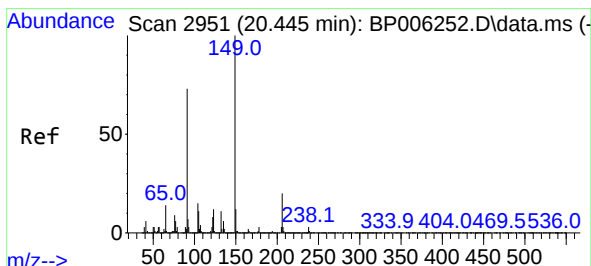
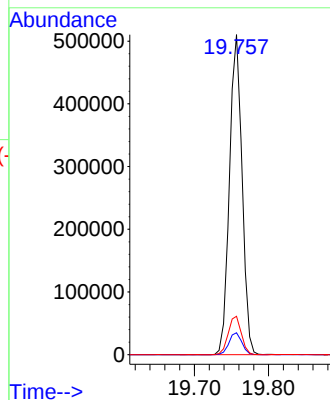
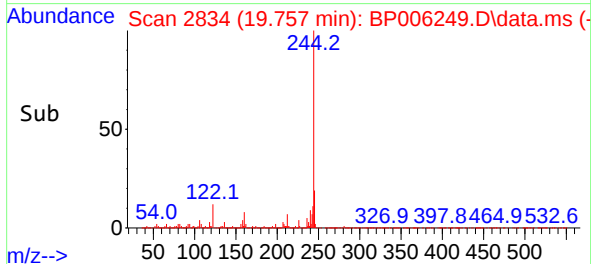
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



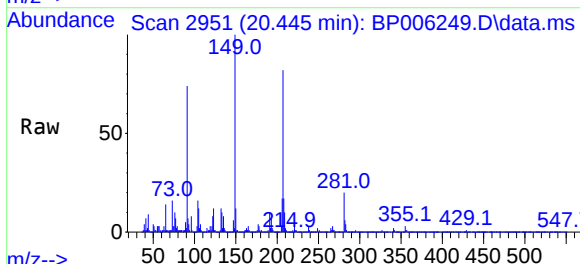
Tgt Ion:244 Resp: 601395
Ion Ratio Lower Upper
244 100
212 6.9 6.0 9.0
122 12.0 7.1 10.7#

Manual Integrations
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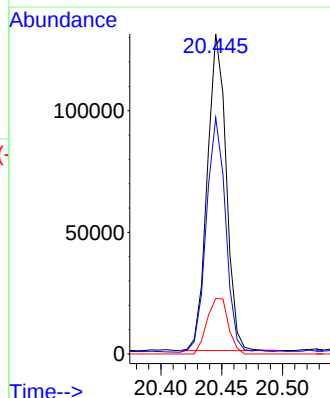
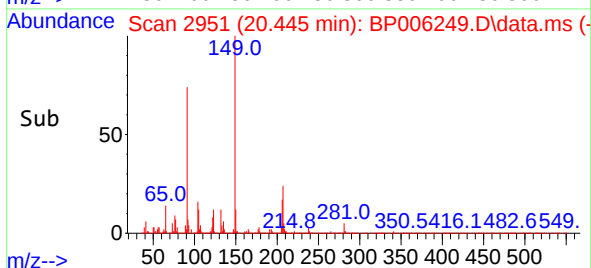
mohammad
7/21/2021 11:28:40 AM

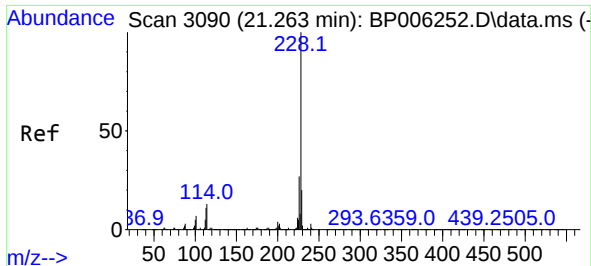


#80
Butylbenzylphthalate
Concen: 3.448 ng
RT: 20.445 min Scan# 2951
Delta R.T. 0.000 min
Lab File: BP006249.D
Acq: 20 Jul 2021 13:49

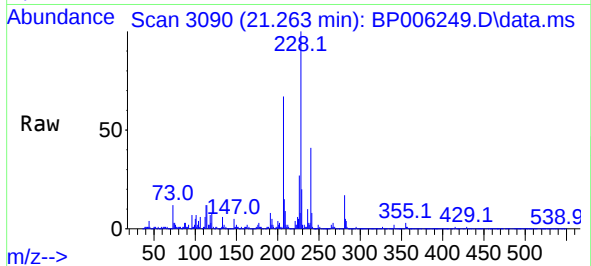


Tgt Ion:149 Resp: 141141
Ion Ratio Lower Upper
149 100
91 73.9 54.6 81.8
206 17.3 16.7 25.1

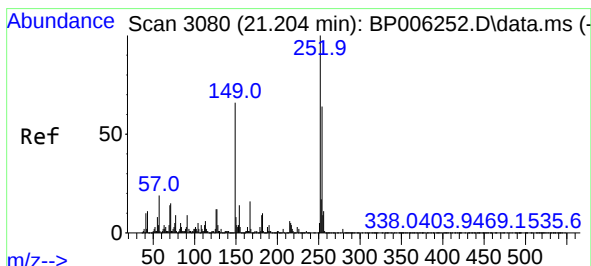
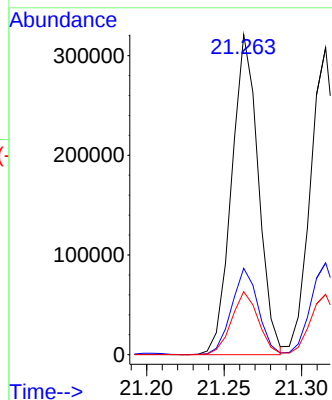
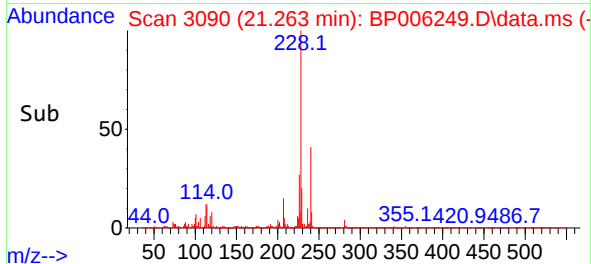




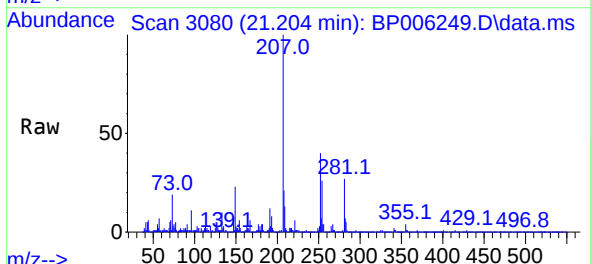
#81
Benzo(a)anthracene
Concen: 4.977 ng
RT: 21.263 min Scan# 3090
Delta R.T. 0.000 min
Lab File: BP006249.D
Acq: 20 Jul 2021 13:49



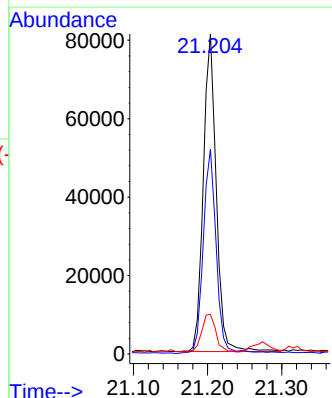
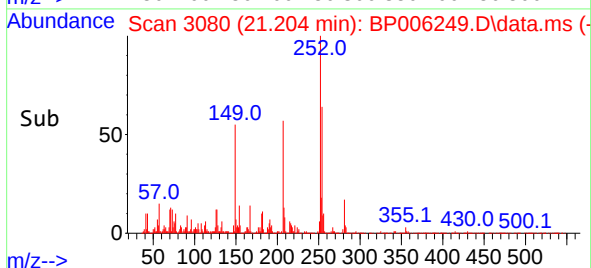
Tgt Ion:228 Resp: 384349
Ion Ratio Lower Upper
228 100
226 27.0 21.6 32.4
229 19.7 15.8 23.6



#82
3,3'-Dichlorobenzidine
Concen: 4.343 ng
RT: 21.204 min Scan# 3080
Delta R.T. 0.000 min
Lab File: BP006249.D
Acq: 20 Jul 2021 13:49



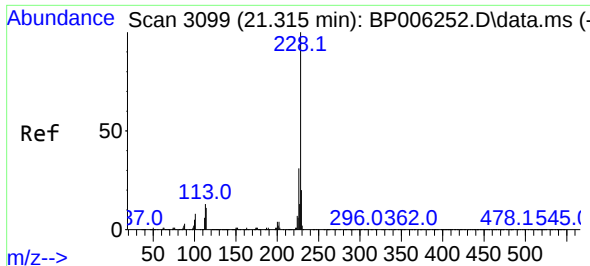
Tgt Ion:252 Resp: 98379
Ion Ratio Lower Upper
252 100
254 64.0 50.6 76.0
126 12.4 7.0 10.6#



Instrument :
BNA_P
ClientSampleId :
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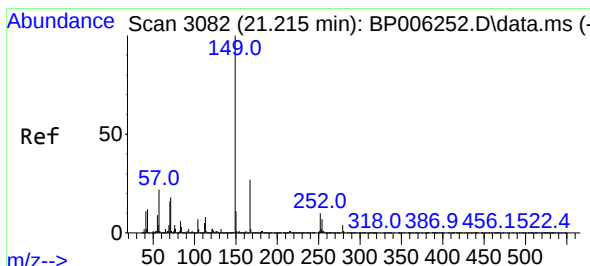
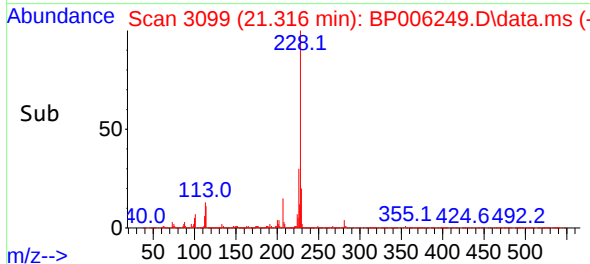
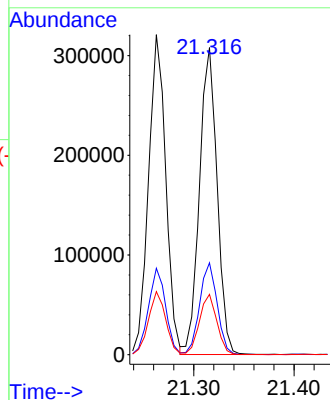
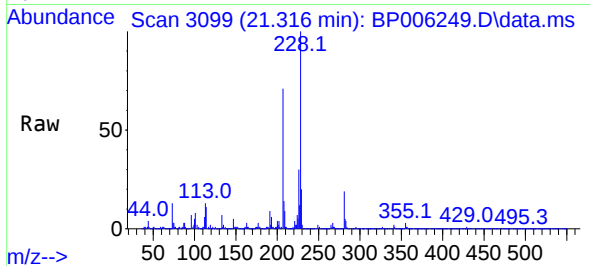
#83
Chrysene
Concen: 4.951 ng
RT: 21.316 min Scan# 3099
Delta R.T. 0.000 min
Lab File: BP006249.D
Acq: 20 Jul 2021 13:49

Tgt Ion:	228	Resp:	377807
Ion Ratio	Lower	Upper	
228	100		
226	29.9	23.8	35.6
229	19.7	15.4	23.2

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

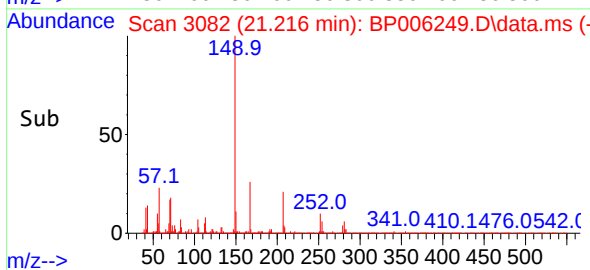
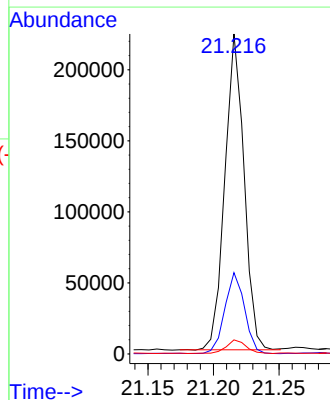
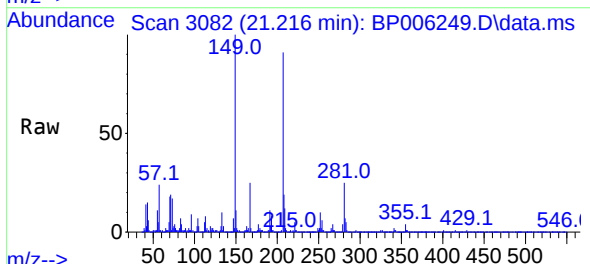
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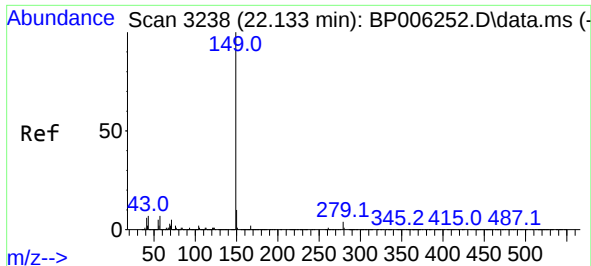
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#84
Bis(2-ethylhexyl)phthalate
Concen: 3.740 ng
RT: 21.216 min Scan# 3082
Delta R.T. 0.000 min
Lab File: BP006249.D
Acq: 20 Jul 2021 13:49

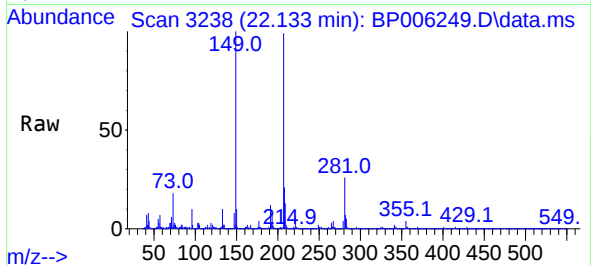
Tgt Ion:	149	Resp:	225935
Ion Ratio	Lower	Upper	
149	100		
167	25.4	21.9	32.9
279	4.4	4.3	6.5





#85
Di-n-octyl phthalate
Concen: 3.606 ng
RT: 22.133 min Scan# 3238
Delta R.T. 0.000 min
Lab File: BP006249.D
Acq: 20 Jul 2021 13:49

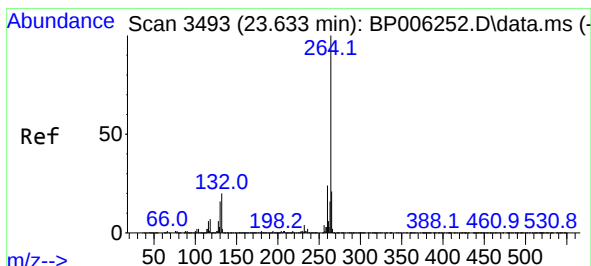
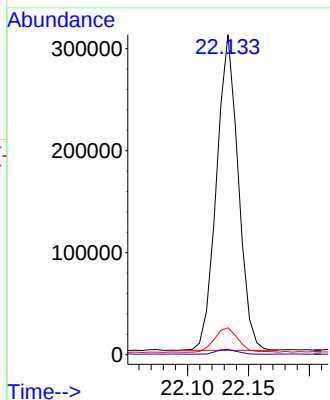
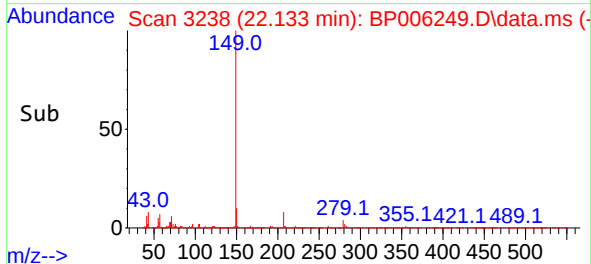
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



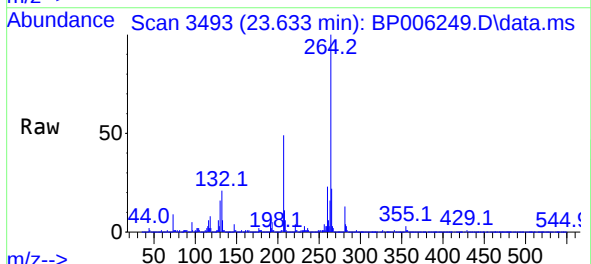
Tgt Ion:149 Resp: 383669
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.0
43 8.6 5.6 8.4#

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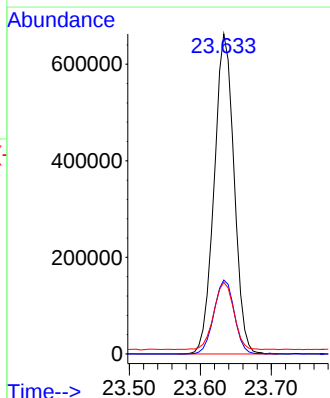
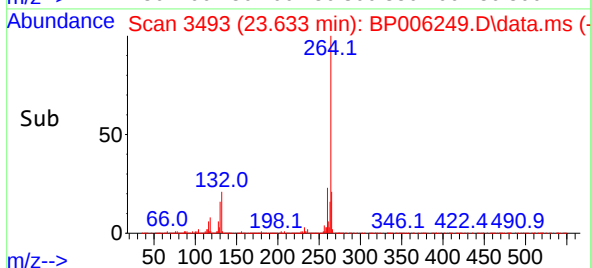
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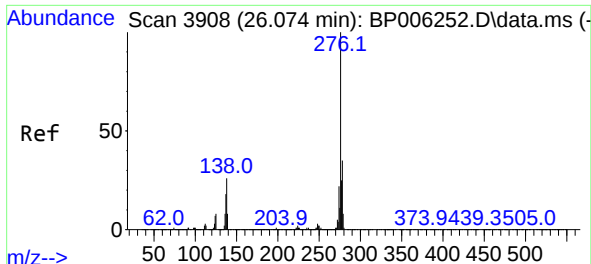


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.633 min Scan# 3493
Delta R.T. 0.000 min
Lab File: BP006249.D
Acq: 20 Jul 2021 13:49



Tgt Ion:264 Resp: 1284535
Ion Ratio Lower Upper
264 100
260 23.1 18.6 28.0
265 22.4 17.6 26.4





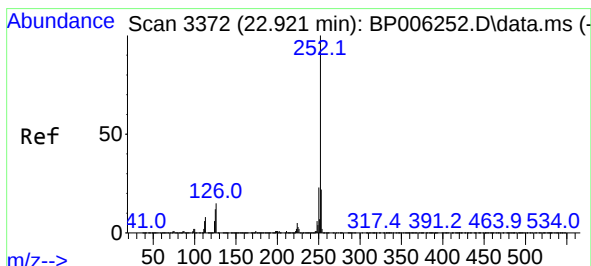
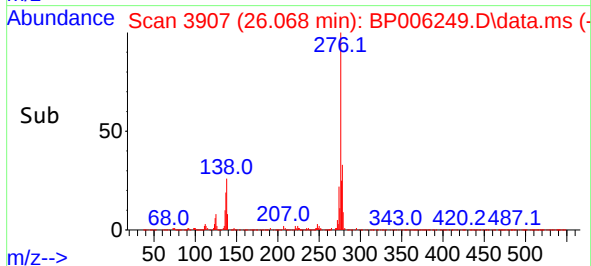
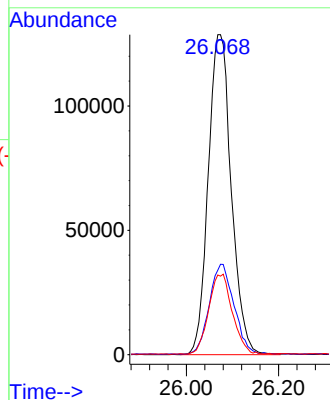
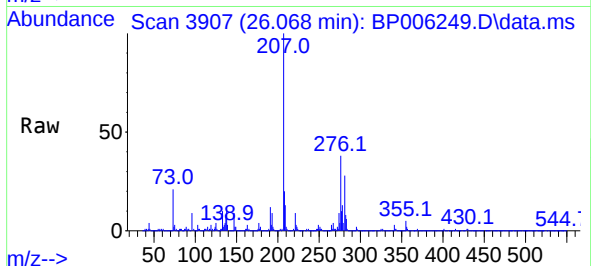
#87
Indeno(1,2,3-cd)pyrene
Concen: 4.724 ng
RT: 26.068 min Scan# 3907
Delta R.T. -0.006 min
Lab File: BP006249.D
Acq: 20 Jul 2021 13:49

Tgt Ion: 276 Resp: 447368
Ion Ratio Lower Upper
276 100
138 29.9 15.3 22.9#
277 25.6 20.4 30.6

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

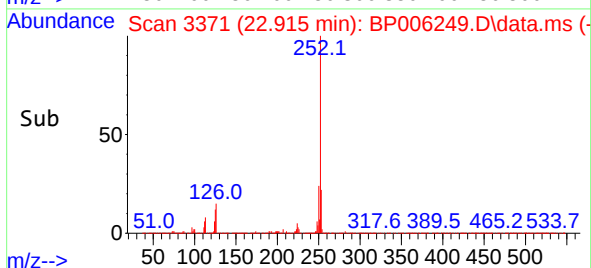
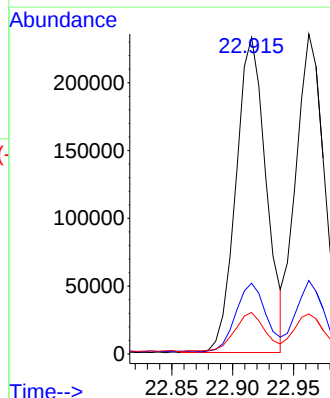
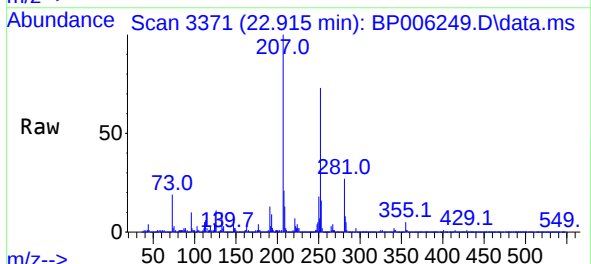
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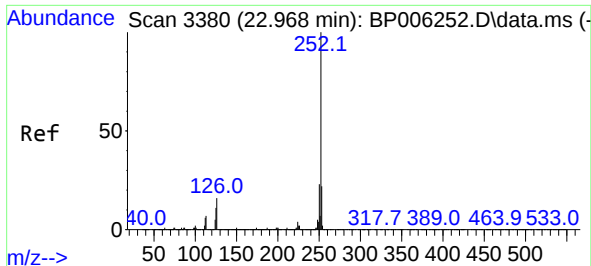
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#88
Benzo(b)fluoranthene
Concen: 5.130 ng
RT: 22.915 min Scan# 3371
Delta R.T. -0.006 min
Lab File: BP006249.D
Acq: 20 Jul 2021 13:49

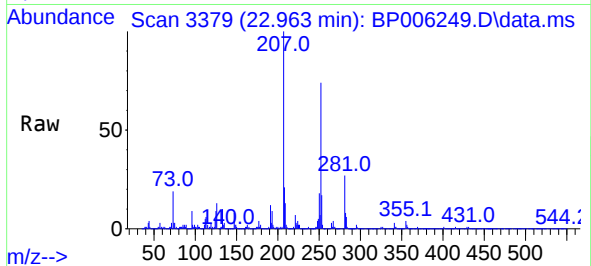
Tgt Ion: 252 Resp: 399735
Ion Ratio Lower Upper
252 100
253 22.3 17.5 26.3
125 13.1 6.2 9.4#





#89
Benzo(k)fluoranthene
Concen: 5.017 ng
RT: 22.963 min Scan# 3379
Delta R.T. -0.006 min
Lab File: BP006249.D
Acq: 20 Jul 2021 13:49

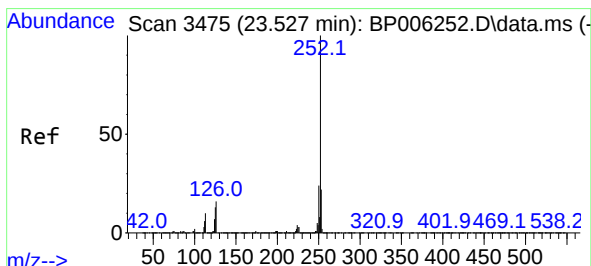
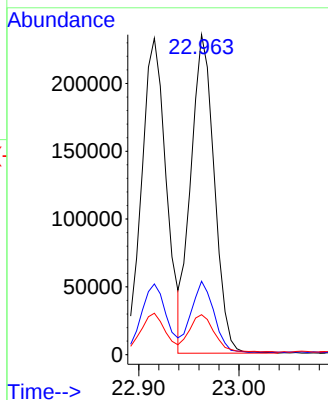
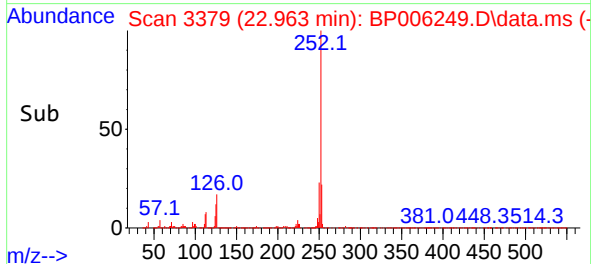
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



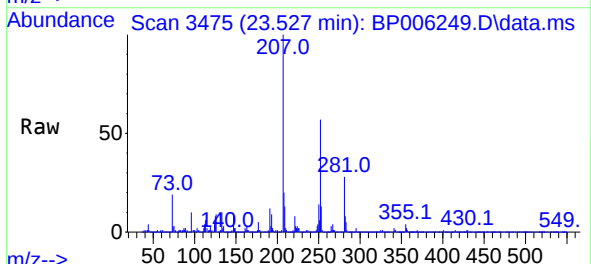
Tgt Ion:252 Resp: 382068
Ion Ratio Lower Upper
252 100
253 23.0 17.6 26.4
125 12.5 6.0 9.0#

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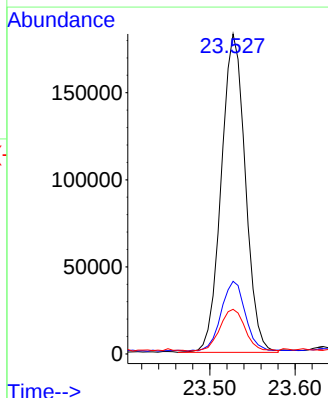
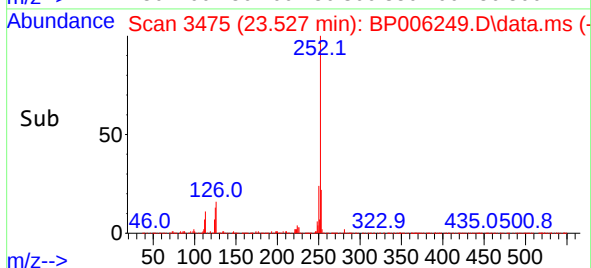
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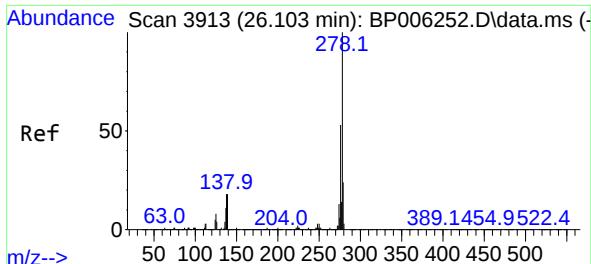


#90
Benzo(a)pyrene
Concen: 4.899 ng
RT: 23.527 min Scan# 3475
Delta R.T. 0.000 min
Lab File: BP006249.D
Acq: 20 Jul 2021 13:49



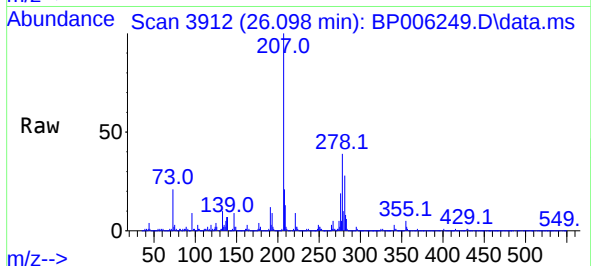
Tgt Ion:252 Resp: 358189
Ion Ratio Lower Upper
252 100
253 22.7 17.9 26.9
125 13.9 6.5 9.7#





#91
Dibenzo(a,h)anthracene
Concen: 4.785 ng
RT: 26.098 min Scan# 3912
Delta R.T. -0.006 min
Lab File: BP006249.D
Acq: 20 Jul 2021 13:49

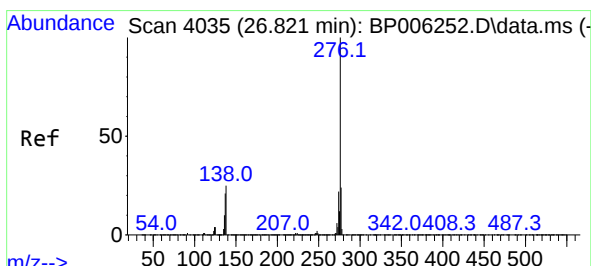
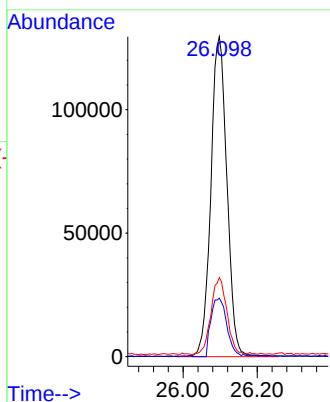
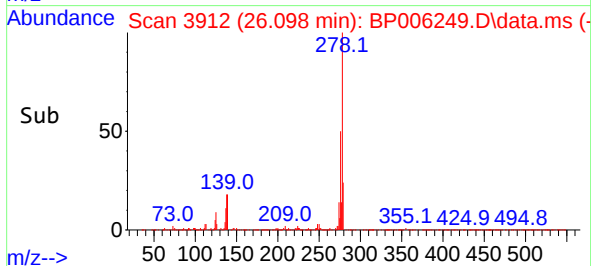
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



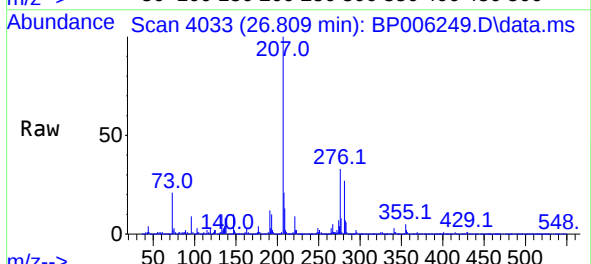
Tgt Ion: 278 Resp: 390205
Ion Ratio Lower Upper
278 100
139 18.3 9.3 13.9#
279 24.7 18.8 28.2

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#92
Benzo(g,h,i)perylene
Concen: 4.725 ng
RT: 26.809 min Scan# 4033
Delta R.T. -0.012 min
Lab File: BP006249.D
Acq: 20 Jul 2021 13:49



Tgt Ion: 276 Resp: 379215
Ion Ratio Lower Upper
276 100
277 23.5 18.9 28.3
138 24.4 12.6 18.8#

