

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042021\
 Data File : BP005347.D
 Acq On : 20 Apr 2021 10:16
 Operator : CG/JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC010

Manual Integrations
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mohammad
 4/21/2021 11:25:51 AM

Quant Time: Apr 20 12:07:20 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP042021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 20 12:00:16 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.646	152	19777	20.00	ng	0.00
21) Naphthalene-d8	10.434	136	26895	20.00	ng	0.00
39) Acenaphthene-d10	14.310	164	19880	20.00	ng	0.00
64) Phenanthrene-d10	17.069	188	48473	20.00	ng	0.00
76) Chrysene-d12	21.169	240	87915	20.00	ng	0.00
86) Perylene-d12	23.427	264	102254	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.246	112	23905	18.12	ng	0.00
7) Phenol-d6	6.834	99	25052	15.91	ng	0.00
23) Nitrobenzene-d5	8.810	82	21924	22.48	ng	0.00
42) 2,4,6-Tribromophenol	15.810	330	8630	24.69	ng	0.00
45) 2-Fluorobiphenyl	12.922	172	26202	17.43	ng	0.00
79) Terphenyl-d14	19.645	244	80657	17.79	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.187	88	9961	11.36	ng	# 85
3) Pyridine	3.605	79	19432	10.96	ng	# 85
4) n-Nitrosodimethylamine	3.505	42	7395	11.36	ng	# 1
6) Aniline	6.981	93	9827	7.12	ng	97
8) 2-Chlorophenol	7.211	128	10660	8.63	ng	90
9) Benzaldehyde	6.799	77	7816	11.14	ng	95
10) Phenol	6.864	94	12991	8.28	ng	95
11) bis(2-Chloroethyl)ether	7.081	93	9466	8.24	ng	94
12) 1,3-Dichlorobenzene	7.534	146	15788	9.91	ng	96
13) 1,4-Dichlorobenzene	7.681	146	15023	9.82	ng	94
14) 1,2-Dichlorobenzene	7.993	146	13442	9.32	ng	98
15) Benzyl Alcohol	7.905	79	5336	7.82	ng	89
16) 2,2'-oxybis(1-Chloropr...	8.187	45	5324	7.62	ng	93
17) 2-Methylphenol	8.105	107	6028	7.92	ng	# 93
18) Hexachloroethane	8.710	117	5414	9.40	ng	91
19) n-Nitroso-di-n-propyla...	8.452	70	4707	6.78	ng	# 94
20) 3+4-Methylphenols	8.434	107	6735	7.31	ng	95
22) Acetophenone	8.469	105	13323	10.55	ng	# 97
24) Nitrobenzene	8.852	77	10406	10.89	ng	96
25) Isophorone	9.375	82	8078	7.94	ng	# 89
26) 2-Nitrophenol	9.557	139	2640	10.17	ng	# 78
27) 2,4-Dimethylphenol	9.628	122	3648	9.59	ng	90
28) bis(2-Chloroethoxy)met...	9.857	93	4101	7.90	ng	# 87
29) 2,4-Dichlorophenol	10.099	162	4220	9.24	ng	91
30) 1,2,4-Trichlorobenzene	10.299	180	6559	10.42	ng	96
31) Naphthalene	10.481	128	15066	9.52	ng	97
32) Benzoic acid	9.740	122	2301	8.87	ng	94
33) 4-Chloroaniline	10.610	127	4119	8.04	ng	92
34) Hexachlorobutadiene	10.757	225	6692	12.36	ng	93
35) Caprolactam	11.404	113	838	7.52	ng	# 82
36) 4-Chloro-3-methylphenol	11.751	107	3429	7.55	ng	88
37) 2-Methylnaphthalene	12.104	142	8113	8.36	ng	90
38) 1-Methylnaphthalene	12.328	142	7983	8.47	ng	95
40) 1,2,4,5-Tetrachloroben...	12.481	216	7687	10.45	ng	# 94
41) Hexachlorocyclopentadiene	12.457	237	1678	7.36	ng	93
43) 2,4,6-Trichlorophenol	12.734	196	3703	9.51	ng	94

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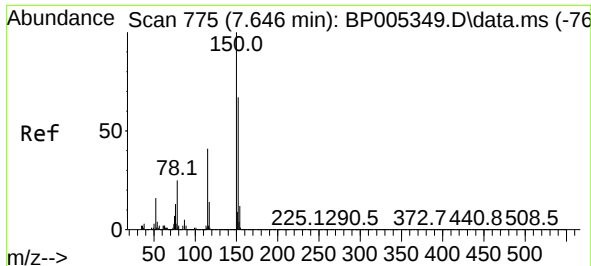
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.816	196	4044	9.39	ng	88
46) 1,1'-Biphenyl	13.134	154	11947	8.45	ng	98
47) 2-Chloronaphthalene	13.175	162	10539	9.15	ng	94
48) 2-Nitroaniline	13.398	65	2006	6.91	ng	87
49) Acenaphthylene	14.028	152	14112	8.09	ng	98
50) Dimethylphthalate	13.769	163	11530	8.93	ng	97
51) 2,6-Dinitrotoluene	13.893	165	3028	9.23	ng	# 79
52) Acenaphthene	14.369	154	9896	8.51	ng	95
53) 3-Nitroaniline	14.234	138	2012	7.48	ng	# 77
54) 2,4-Dinitrophenol	14.451	184	1320	7.20	ng	# 84
55) Dibenzofuran	14.710	168	19356	9.21	ng	97
56) 4-Nitrophenol	14.581	139	1569	7.57	ng	# 60
57) 2,4-Dinitrotoluene	14.693	165	4317	8.62	ng	# 68
58) Fluorene	15.363	166	15132	8.80	ng	# 92
59) 2,3,4,6-Tetrachlorophenol	14.951	232	4829	10.40	ng	# 93
60) Diethylphthalate	15.145	149	10475	7.89	ng	95
61) 4-Chlorophenyl-phenyle...	15.363	204	8860	9.10	ng	89
62) 4-Nitroaniline	15.398	138	1962	7.10	ng	# 58
63) Azobenzene	15.657	77	13306	6.98	ng	96
65) 4,6-Dinitro-2-methylph...	15.463	198	3091	9.77	ng	82
66) n-Nitrosodiphenylamine	15.581	169	12701	9.37	ng	# 89
67) 4-Bromophenyl-phenylether	16.263	248	6508	10.93	ng	# 92
68) Hexachlorobenzene	16.369	284	9183	12.13	ng	# 90
69) Atrazine	16.545	200	5035	10.36	ng	98
70) Pentachlorophenol	16.734	266	4246	11.55	ng	95
71) Phenanthrene	17.110	178	28128	9.65	ng	99
72) Anthracene	17.204	178	25390	9.22	ng	98
73) Carbazole	17.486	167	22913	9.19	ng	97
74) Di-n-butylphthalate	18.039	149	18050	8.13	ng	97
75) Fluoranthene	19.098	202	34164	9.62	ng	96
77) Benzidine	19.286	184	11778	10.18	ng	# 97
78) Pyrene	19.451	202	36498	7.59	ng	96
80) Butylbenzylphthalate	20.328	149	8588	7.65	ng	# 86
81) Benzo(a)anthracene	21.157	228	49319	8.92	ng	97
82) 3,3'-Dichlorobenzidine	21.098	252	13925	10.16	ng	# 99
83) Chrysene	21.210	228	51402	9.34	ng	99
84) Bis(2-ethylhexyl)phtha...	21.080	149	12847	7.29	ng	# 89
85) Di-n-octyl phthalate	21.957	149	25847	7.92	ng	# 97
87) Indeno(1,2,3-cd)pyrene	25.733	276	83452	10.43	ng	99
88) Benzo(b)fluoranthene	22.745	252	61277m	8.77	ng	
89) Benzo(k)fluoranthene	22.792	252	57875	8.64	ng	99
90) Benzo(a)pyrene	23.327	252	58088	9.26	ng	96
91) Dibenzo(a,h)anthracene	25.745	278	72592	10.38	ng	96
92) Benzo(g,h,i)perylene	26.445	276	70090	10.68	ng	# 97

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



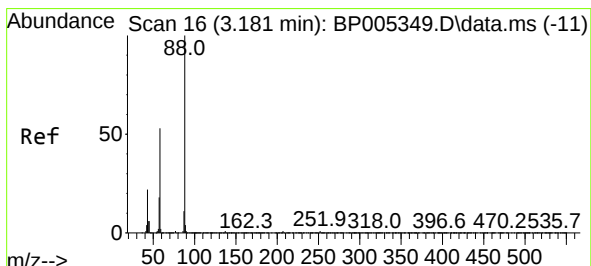
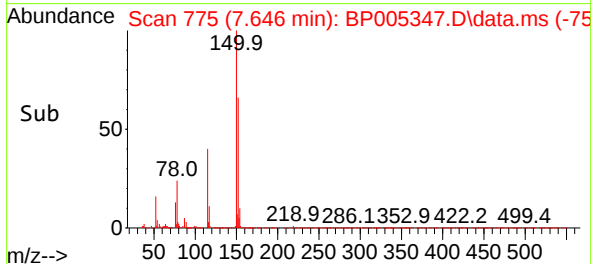
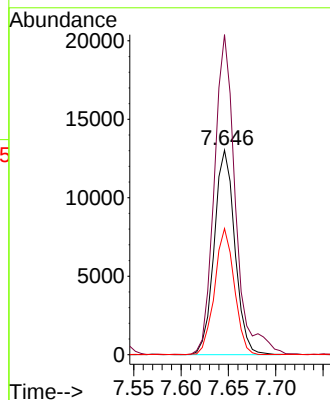
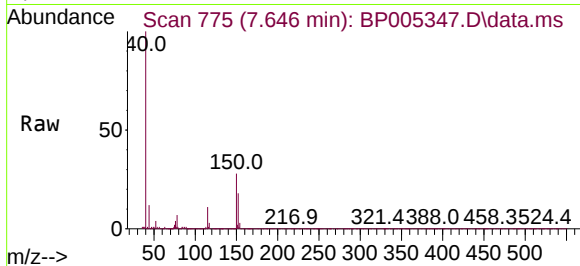
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.646 min Scan# 775
Delta R.T. -0.000 min
Lab File: BP005347.D
Acq: 20 Apr 2021 10:16

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

Tgt Ion:152 Resp: 19777
Ion Ratio Lower Upper
152 100
150 156.5 119.8 179.8
115 61.7 49.0 73.4

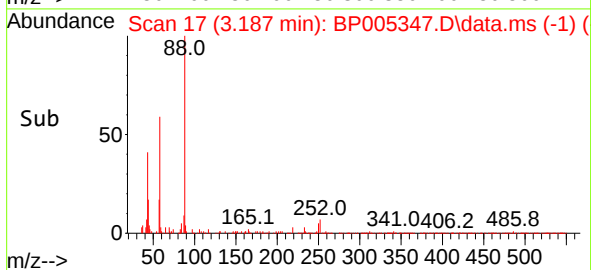
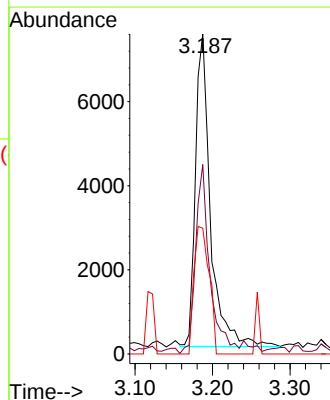
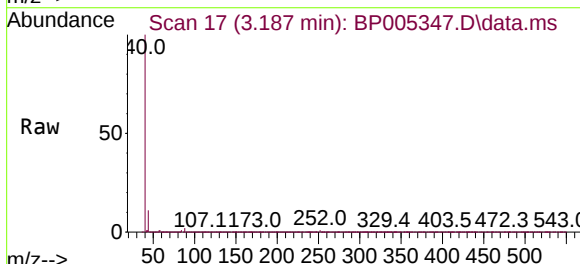
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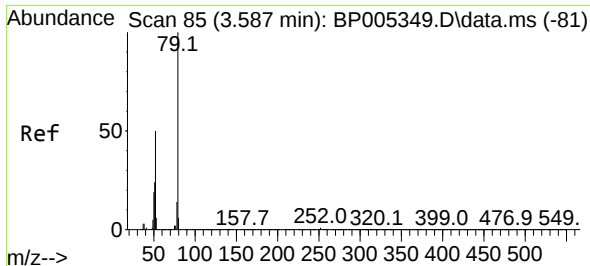
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#2
1,4-Dioxane
Concen: 11.36 ng
RT: 3.187 min Scan# 17
Delta R.T. 0.006 min
Lab File: BP005347.D
Acq: 20 Apr 2021 10:16

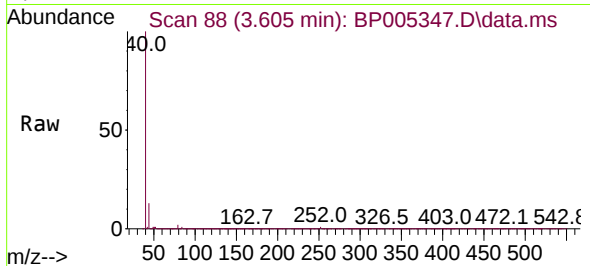
Tgt Ion: 88 Resp: 9961
Ion Ratio Lower Upper
88 100
58 57.6 42.5 63.7
43 41.4 19.8 29.8#





#3
Pyridine
Concen: 10.96 ng
RT: 3.605 min Scan# 88
Delta R.T. 0.018 min
Lab File: BP005347.D
Acq: 20 Apr 2021 10:16

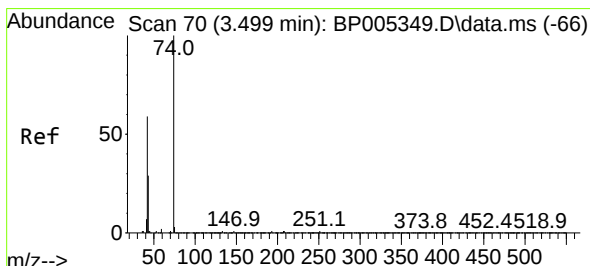
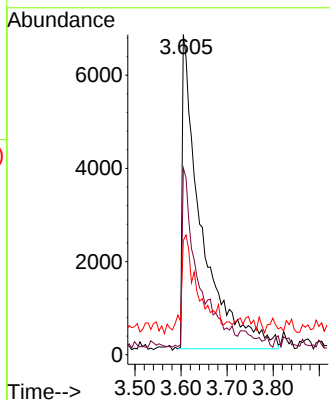
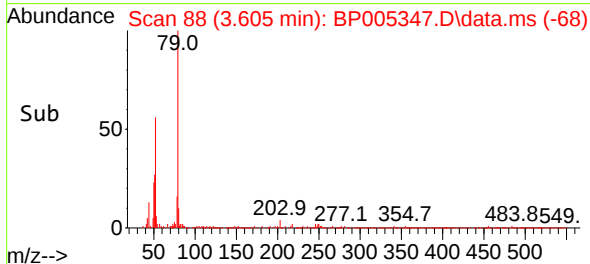
Instrument :
BNA_P
ClientSampled :
SSTDIC010



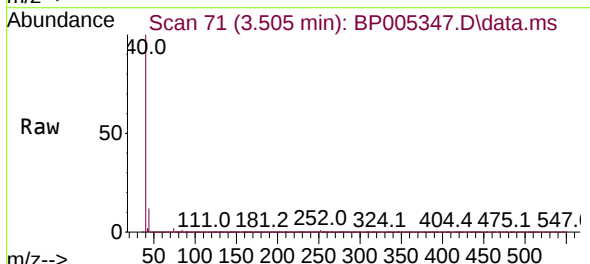
Tgt Ion: 79 Resp: 19432
Ion Ratio Lower Upper
79 100
52 58.3 40.3 60.5
51 35.7 20.0 30.0#

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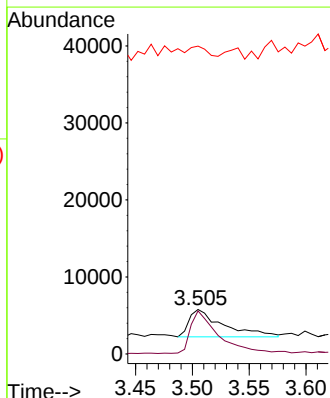
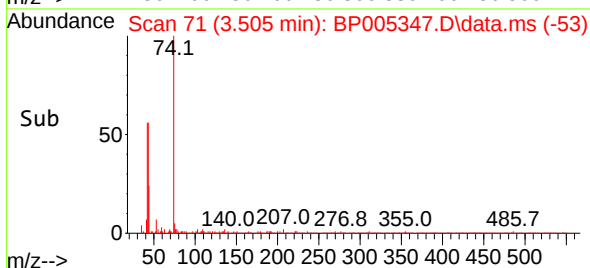
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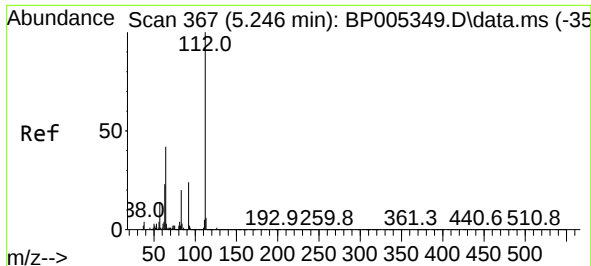


#4
n-Nitrosodimethylamine
Concen: 11.36 ng
RT: 3.505 min Scan# 71
Delta R.T. 0.006 min
Lab File: BP005347.D
Acq: 20 Apr 2021 10:16



Tgt Ion: 42 Resp: 7395
Ion Ratio Lower Upper
42 100
74 97.1 122.6 183.8#
44 693.2 146.9 220.3#





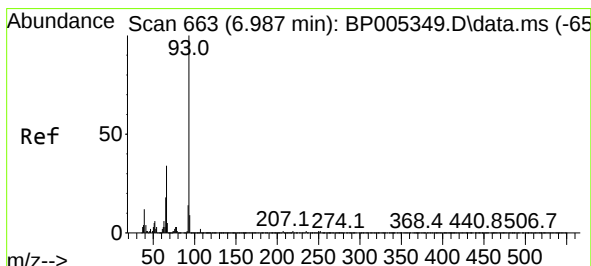
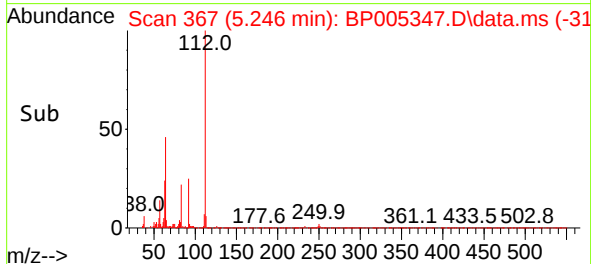
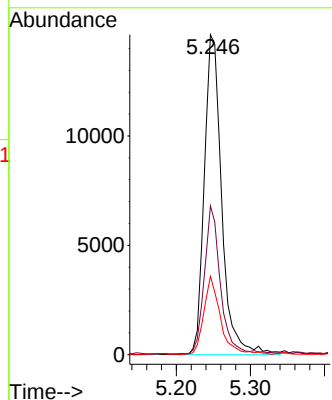
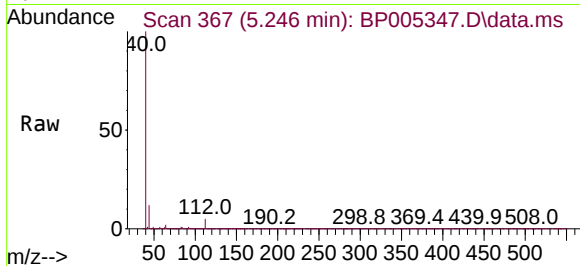
#5
2-Fluorophenol
Concen: 18.12 ng
RT: 5.246 min Scan# 367
Delta R.T. -0.000 min
Lab File: BP005347.D
Acq: 20 Apr 2021 10:16

Tgt Ion:	112	Resp:	23905
Ion Ratio	Lower	Upper	
112	100		
64	46.5	33.6	50.4
63	24.5	18.6	27.8

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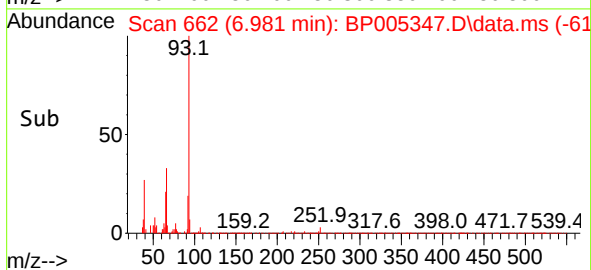
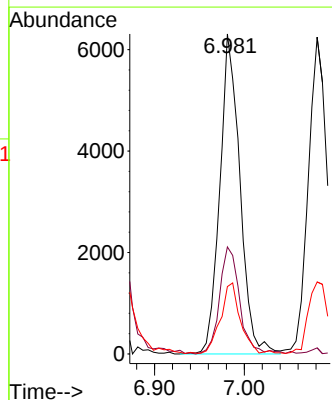
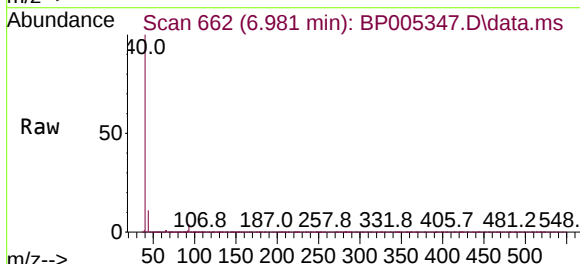
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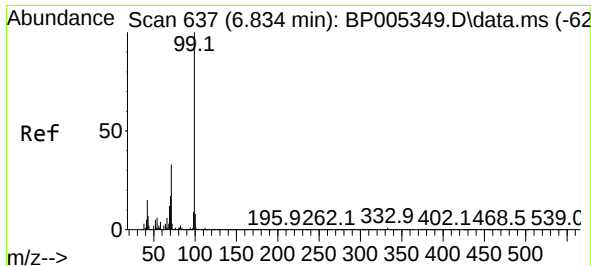
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#6
Aniline
Concen: 7.12 ng
RT: 6.981 min Scan# 662
Delta R.T. -0.006 min
Lab File: BP005347.D
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Tgt Ion:	93	Resp:	9827
Ion Ratio	Lower	Upper	
93	100		
66	33.4	27.0	40.4
65	21.0	14.4	21.6





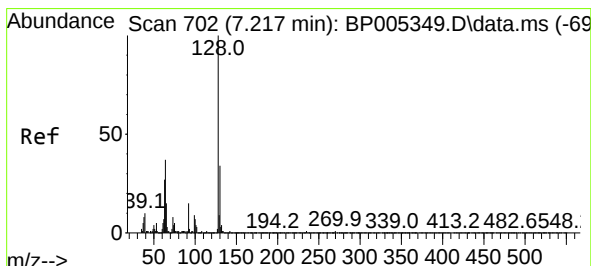
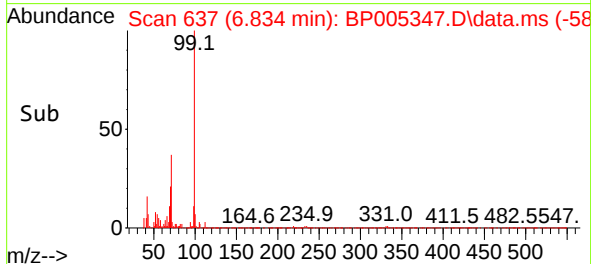
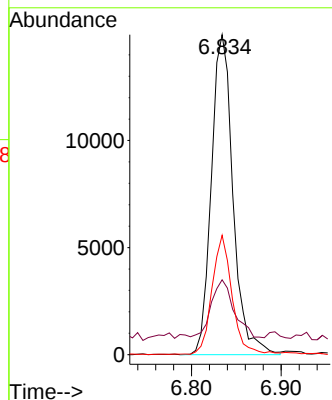
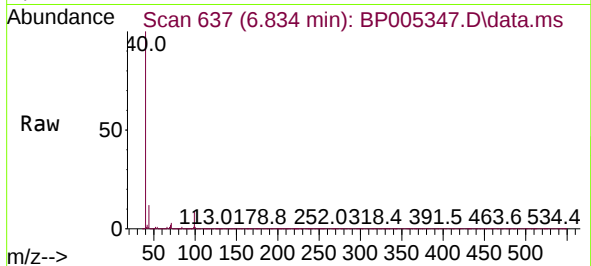
#7
Phenol-d6
Concen: 15.91 ng
RT: 6.834 min Scan# 637
Delta R.T. -0.000 min
Lab File: BP005347.D
Acq: 20 Apr 2021 10:16

Tgt Ion: 99	Resp: 25052
Ion Ratio	Lower Upper
99 100	
42 23.4	12.9 19.3#
71 37.3	26.7 40.1

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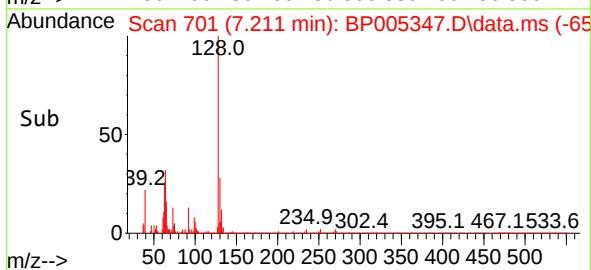
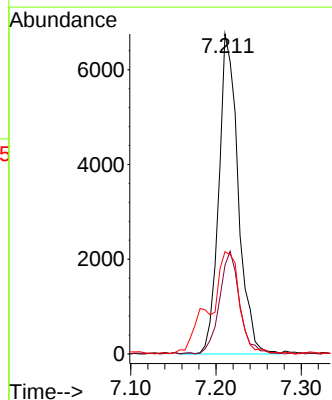
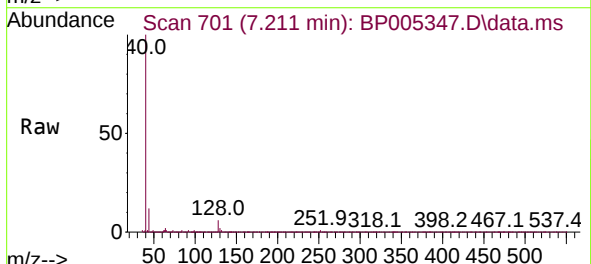
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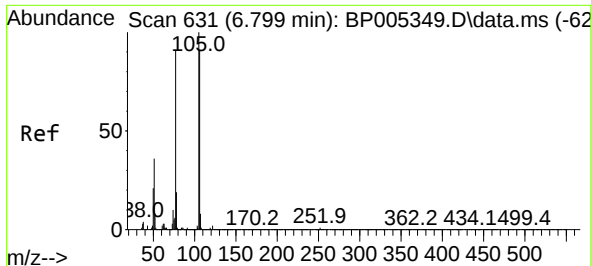
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#8
2-Chlorophenol
Concen: 8.63 ng
RT: 7.211 min Scan# 701
Delta R.T. -0.006 min
Lab File: BP005347.D
Acq: 20 Apr 2021 10:16

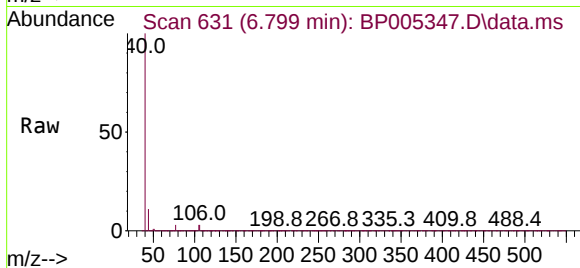
Tgt Ion: 128	Resp: 10660
Ion Ratio	Lower Upper
128 100	
130 27.7	14.1 54.1
64 32.0	17.2 57.2





#9
Benzaldehyde
Concen: 11.14 ng
RT: 6.799 min Scan# 631
Delta R.T. -0.000 min
Lab File: BP005347.D
Acq: 20 Apr 2021 10:16

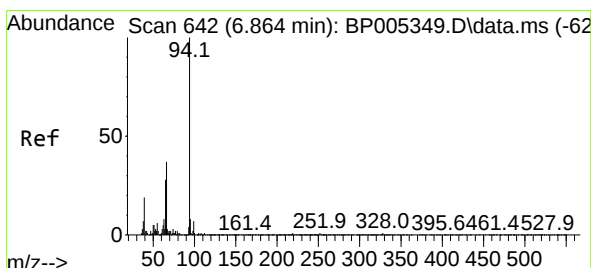
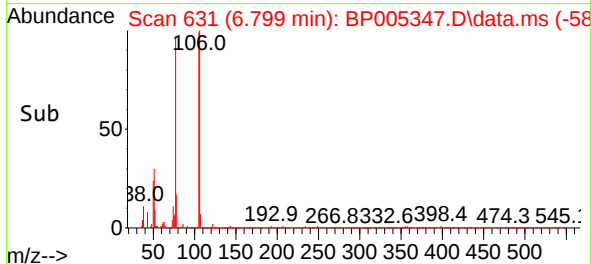
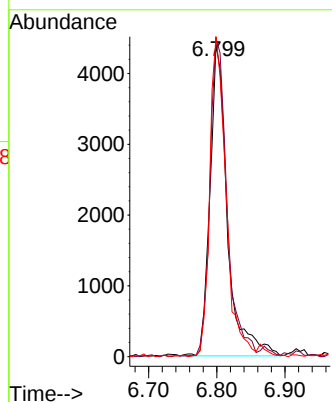
Instrument :
BNA_P
ClientSampleId :
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Tgt Ion: 77 Resp: 7816
Ion Ratio Lower Upper
77 100
105 101.9 89.4 129.4
106 102.6 79.9 119.9

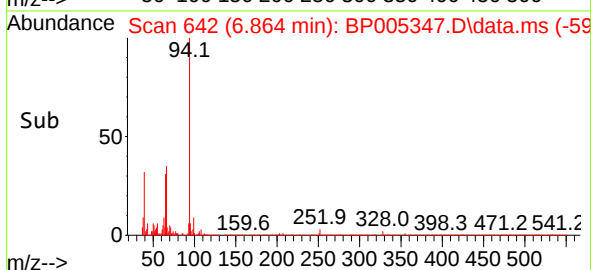
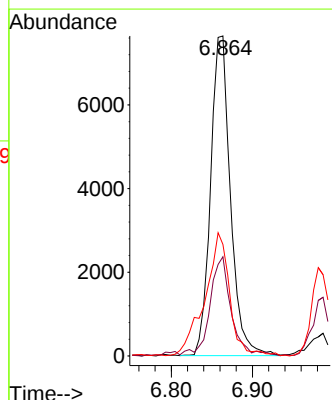
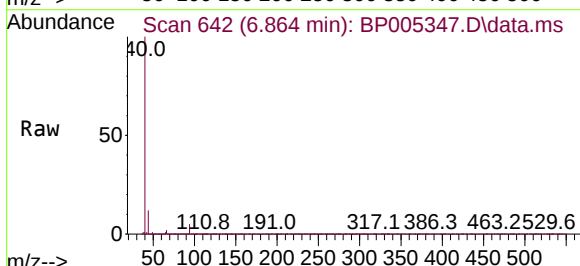
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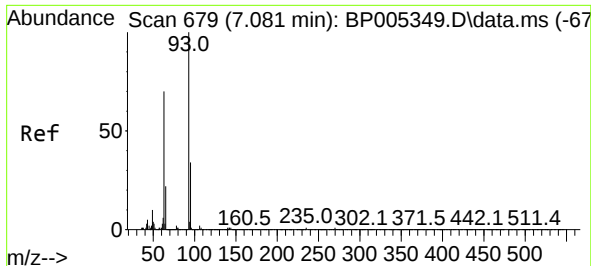
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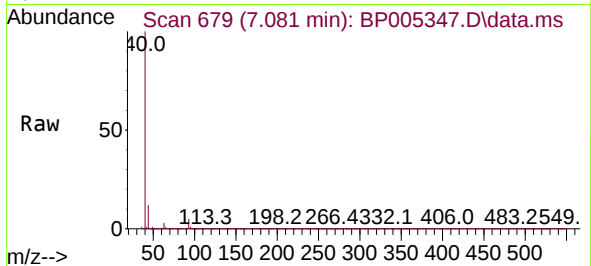
#10
Phenol
Concen: 8.28 ng
RT: 6.864 min Scan# 642
Delta R.T. -0.000 min
Lab File: BP005347.D
Acq: 20 Apr 2021 10:16

Tgt Ion: 94 Resp: 12991
Ion Ratio Lower Upper
94 100
65 31.0 8.0 48.0
66 34.9 17.3 57.3

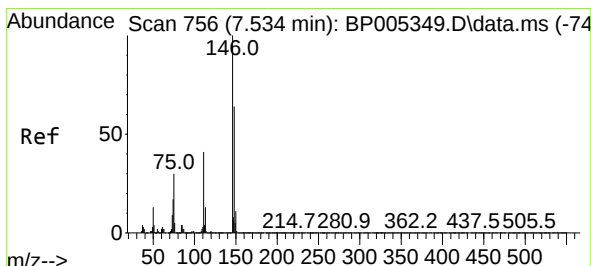
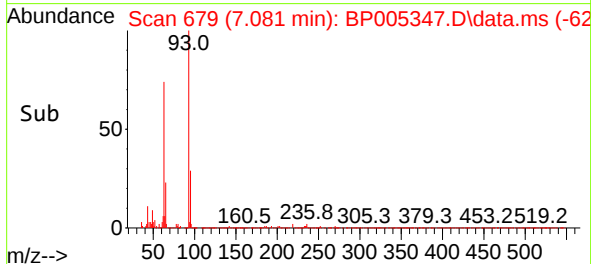
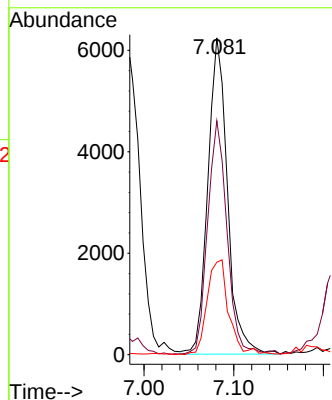




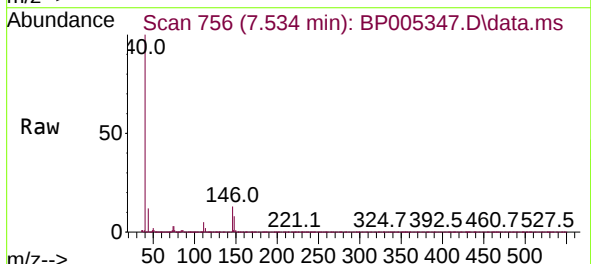
#11
bis(2-Chloroethyl)ether
Concen: 8.24 ng
RT: 7.081 min Scan# 679
Delta R.T. -0.000 min
Lab File: BP005347.D
Acq: 20 Apr 2021 10:16



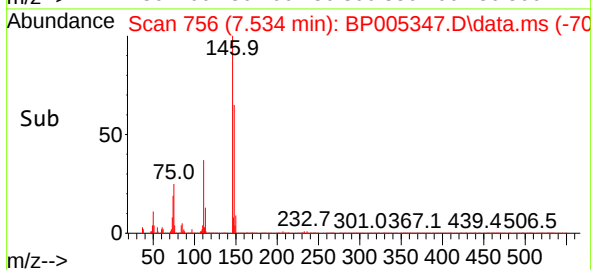
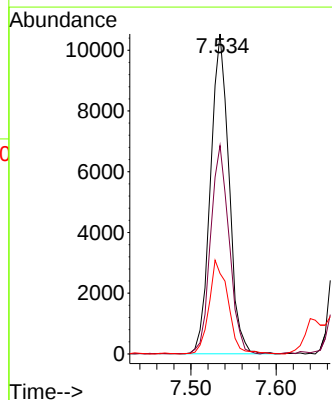
Tgt Ion:	93	Resp:	9466
Ion	Ratio	Lower	Upper
93	100		
63	73.8	49.6	89.6
95	29.2	14.4	54.4



#12
1,3-Dichlorobenzene
Concen: 9.91 ng
RT: 7.534 min Scan# 756
Delta R.T. -0.000 min
Lab File: BP005347.D
Acq: 20 Apr 2021 10:16



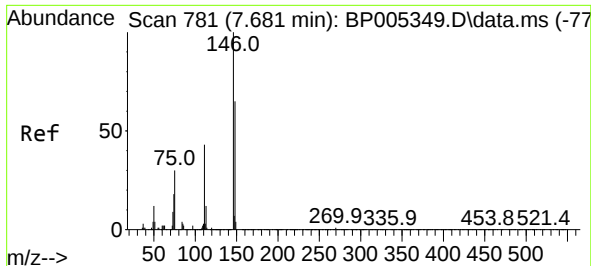
Tgt Ion:	146	Resp:	15788
Ion	Ratio	Lower	Upper
146	100		
148	65.2	51.4	77.0
75	25.2	23.9	35.9



Instrument :
BNA_P
ClientSampleId :
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#13

1,4-Dichlorobenzene

Concen: 9.82 ng

RT: 7.681 min Scan# 781

Delta R.T. -0.000 min

Lab File: BP005347.D

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Tgt Ion:	146	Resp:	15023
Ion Ratio	Lower	Upper	
146	100		
148	60.1	52.2	78.4
111	39.5	34.2	51.4

Instrument :

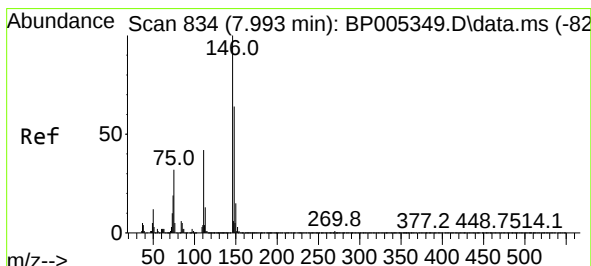
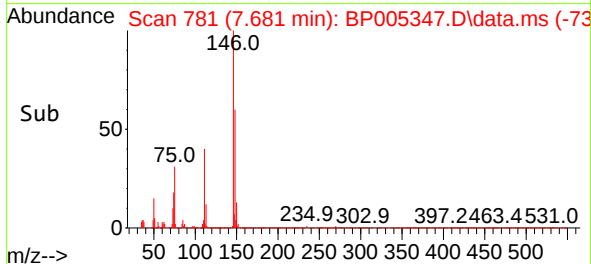
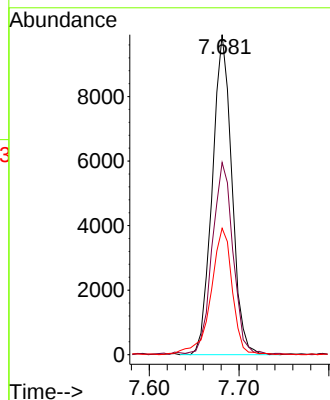
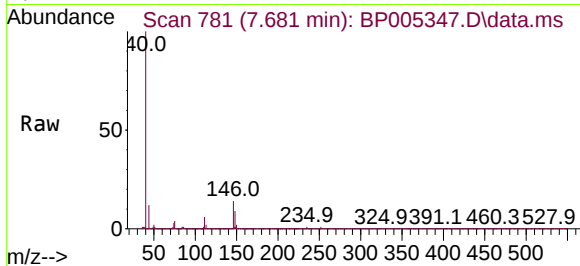
BNA_P

ClientSampleId :

SSTDIC010

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#14

1,2-Dichlorobenzene

Concen: 9.32 ng

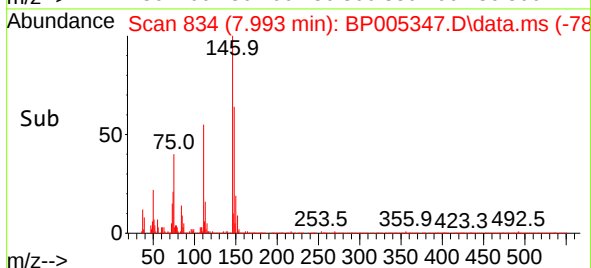
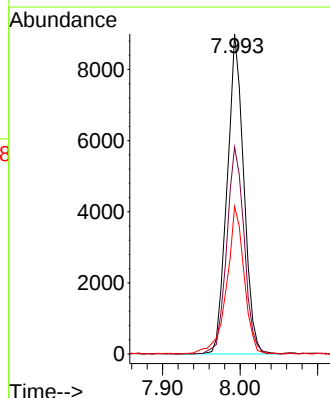
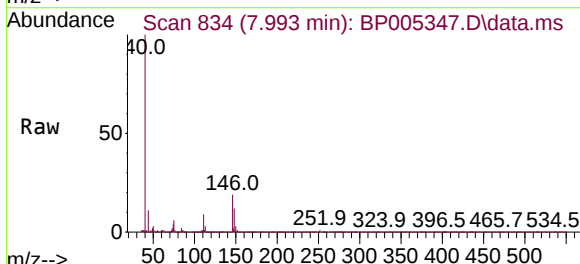
RT: 7.993 min Scan# 834

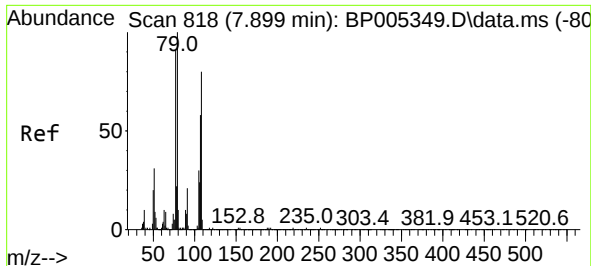
Delta R.T. -0.000 min

Lab File: BP005347.D

Acq: 20 Apr 2021 10:16

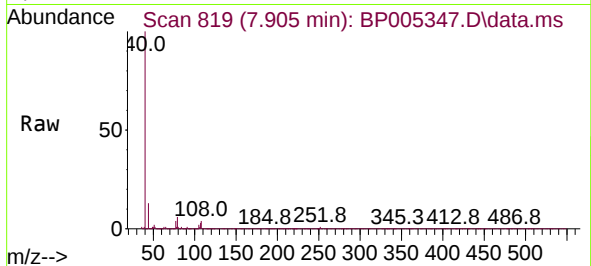
Tgt Ion:	146	Resp:	13442
Ion Ratio	Lower	Upper	
146	100		
148	64.7	51.5	77.3
111	46.1	34.0	51.0





#15
Benzyl Alcohol
Concen: 7.82 ng
RT: 7.905 min Scan# 819
Delta R.T. 0.006 min
Lab File: BP005347.D
Acq: 20 Apr 2021 10:16

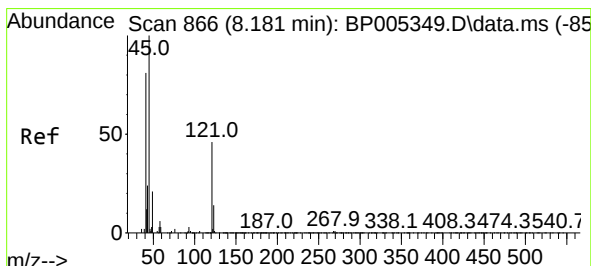
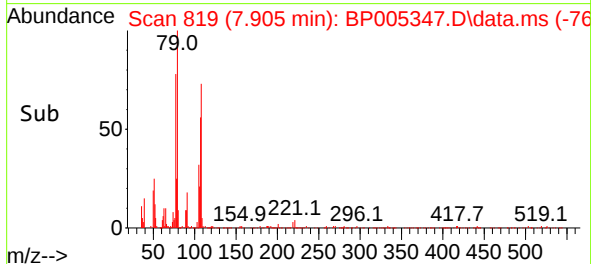
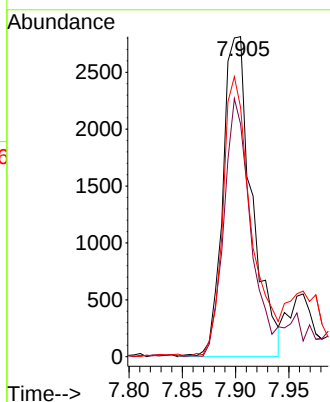
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



Tgt Ion: 79 Resp: 5336
Ion Ratio Lower Upper
79 100
108 72.7 64.0 96.0
77 77.9 72.7 109.1

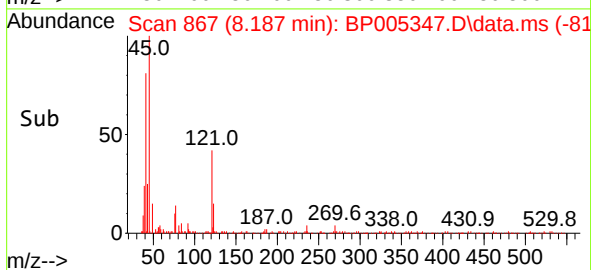
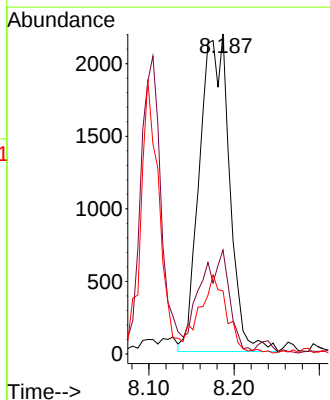
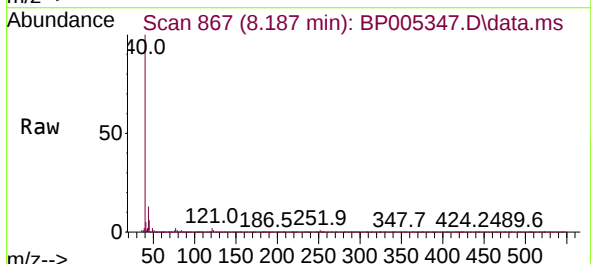
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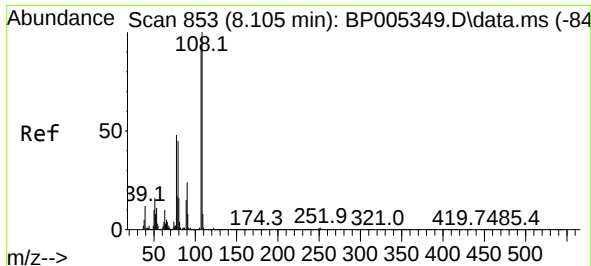
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 7.62 ng
RT: 8.187 min Scan# 867
Delta R.T. 0.006 min
Lab File: BP005347.D
Acq: 20 Apr 2021 10:16

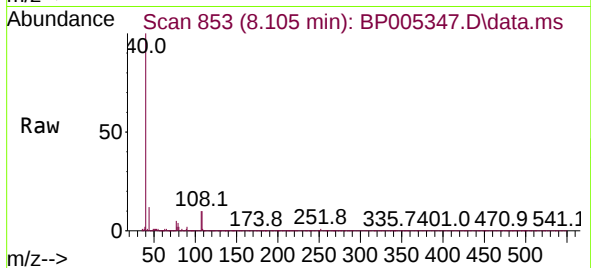
Tgt Ion: 45 Resp: 5324
Ion Ratio Lower Upper
45 100
77 32.5 7.0 47.0
79 19.8 1.0 41.0





#17
2-Methylphenol
Concen: 7.92 ng
RT: 8.105 min Scan# 853
Delta R.T. -0.000 min
Lab File: BP005347.D
Acq: 20 Apr 2021 10:16

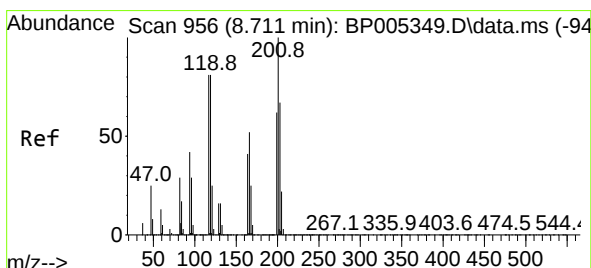
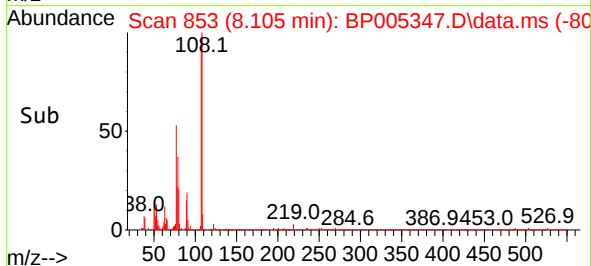
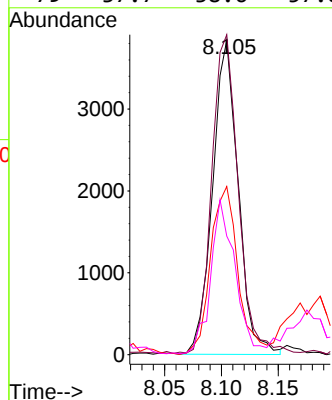
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



Tgt Ion	Ratio	Lower	Upper
107	100		
108	101.7	85.8	128.8
77	53.5	41.4	62.0
79	37.7	38.6	57.8#

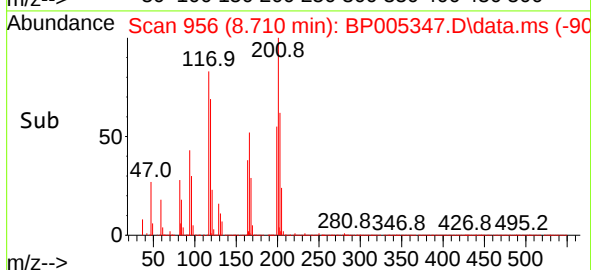
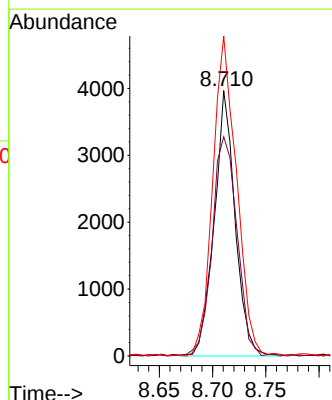
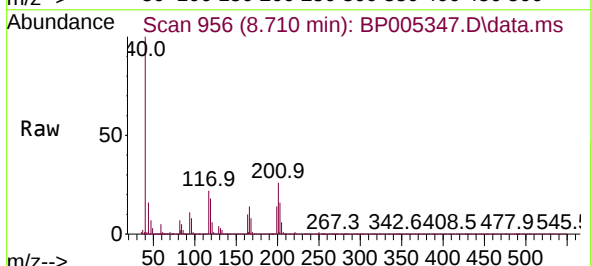
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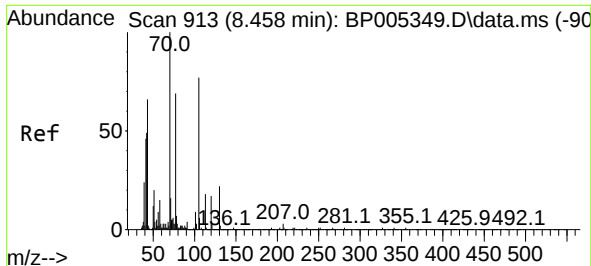
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#18
Hexachloroethane
Concen: 9.40 ng
RT: 8.710 min Scan# 956
Delta R.T. -0.000 min
Lab File: BP005347.D
Acq: 20 Apr 2021 10:16

Tgt Ion	Ratio	Lower	Upper
117	100		
119	82.5	80.1	120.1
201	120.5	98.8	148.2





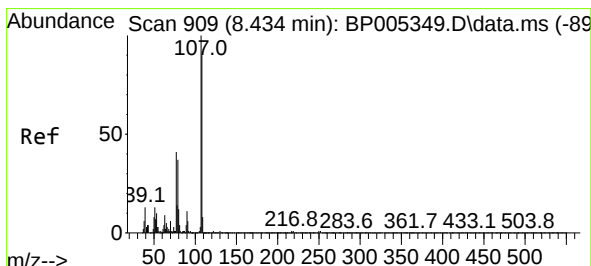
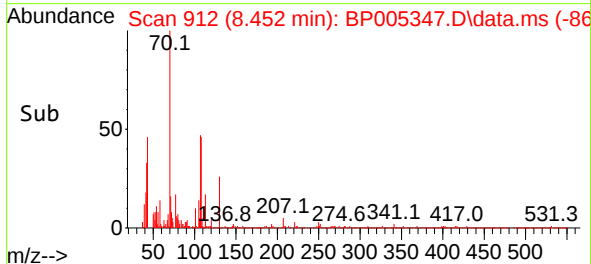
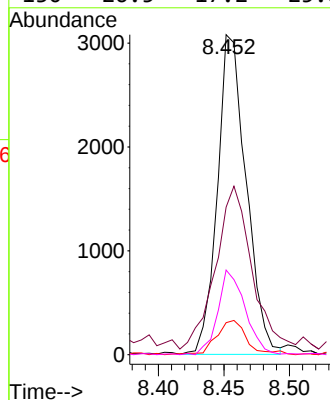
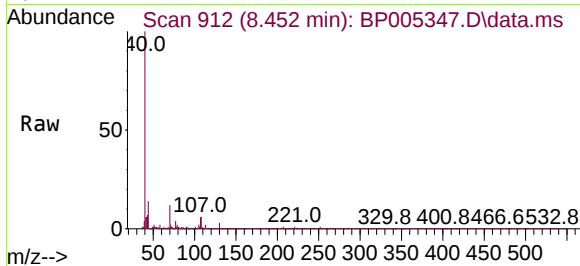
#19
n-Nitroso-di-n-propylamine
Concen: 6.78 ng
RT: 8.452 min Scan# 912
Delta R.T. -0.006 min
Lab File: BP005347.D
Acq: 20 Apr 2021 10:16

Tgt Ion:	70	Resp:	4707
Ion	Ratio	Lower	Upper
70	100		
42	46.1	39.7	59.5
101	10.0	7.4	11.0
130	26.5	17.2	25.8#

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

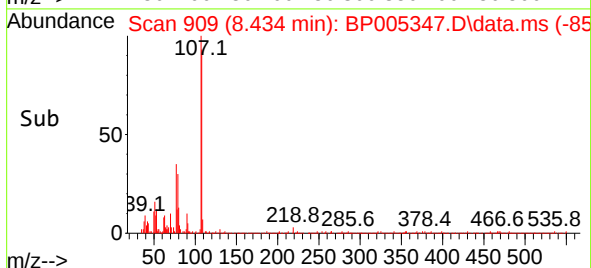
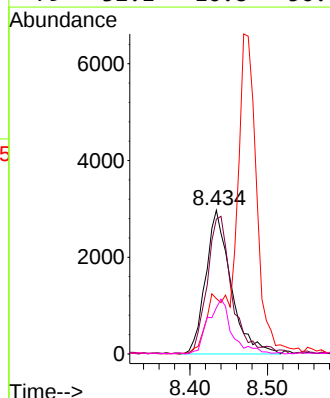
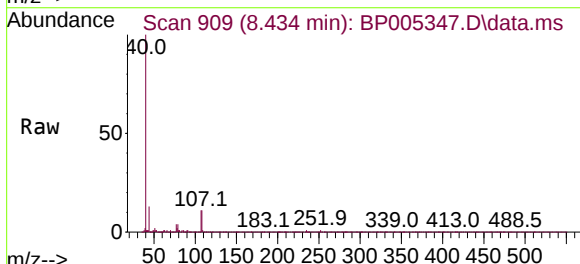
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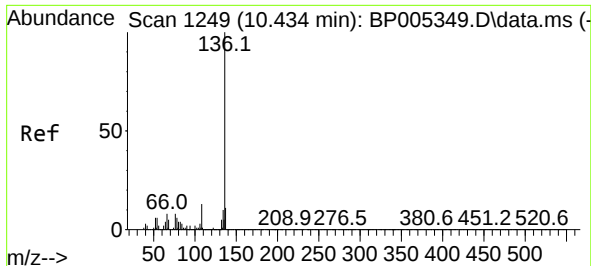
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#20
3+4-Methylphenols
Concen: 7.31 ng
RT: 8.434 min Scan# 909
Delta R.T. -0.000 min
Lab File: BP005347.D
Acq: 20 Apr 2021 10:16

Tgt Ion:	107	Resp:	6735
Ion	Ratio	Lower	Upper
107	100		
108	93.9	69.5	109.5
77	38.5	21.5	61.5
79	32.1	16.8	56.8





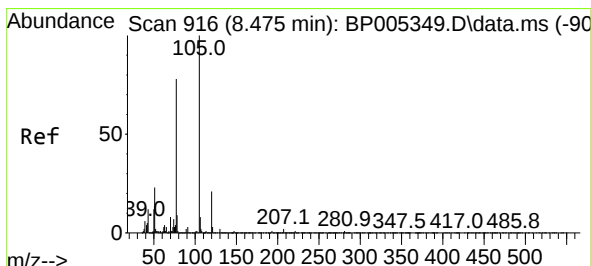
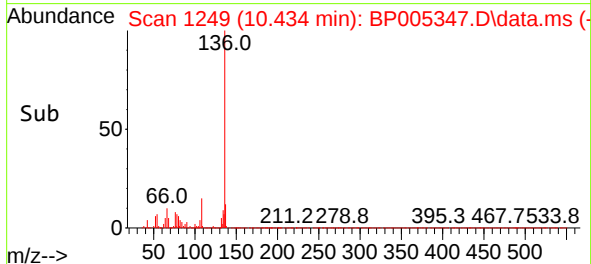
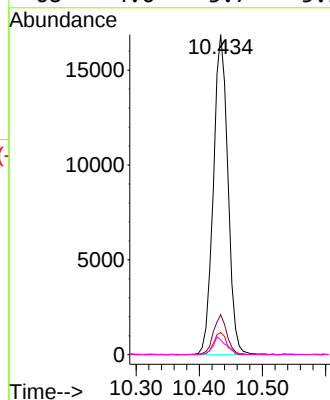
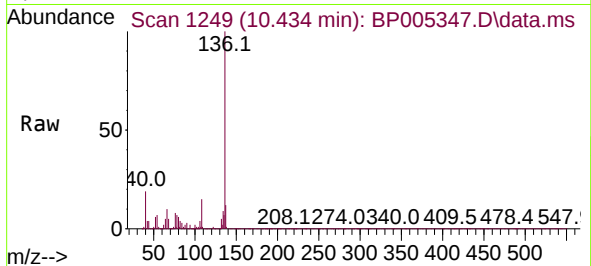
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.434 min Scan# 1249
Delta R.T. -0.000 min
Lab File: BP005347.D
Acq: 20 Apr 2021 10:16

Tgt Ion:	136	Resp:	26895
Ion Ratio	Lower	Upper	
136	100		
137	12.5	8.9	13.3
54	6.9	5.0	7.4
68	4.6	3.7	5.5

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

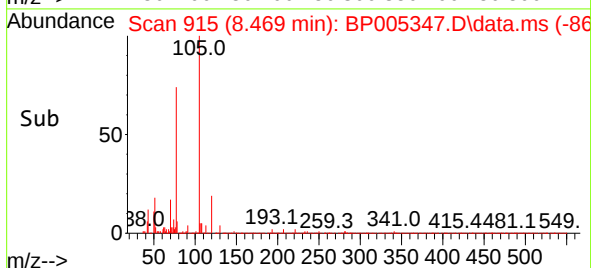
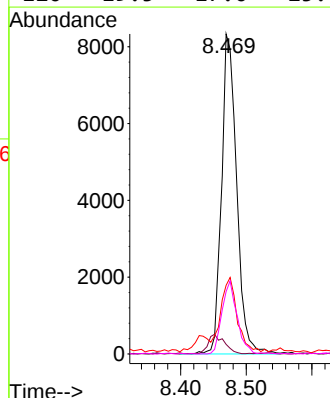
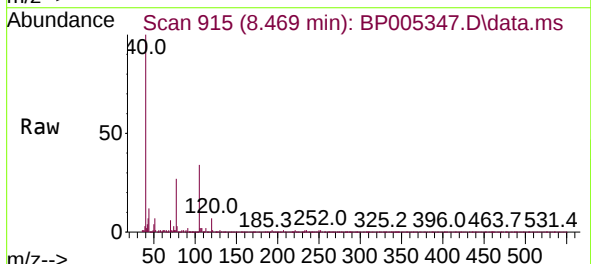
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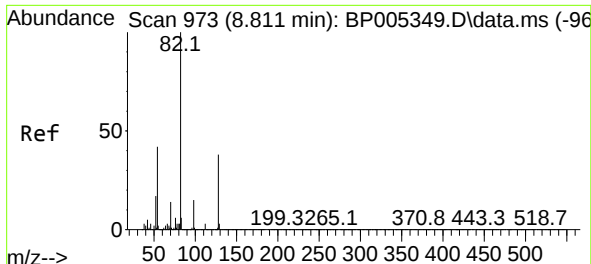
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#22
Acetophenone
Concen: 10.55 ng
RT: 8.469 min Scan# 915
Delta R.T. -0.006 min
Lab File: BP005347.D
Acq: 20 Apr 2021 10:16

Tgt Ion:	105	Resp:	13323
Ion Ratio	Lower	Upper	
105	100		
71	3.0	0.9	1.3#
51	21.5	18.2	27.2
120	19.5	17.0	25.6





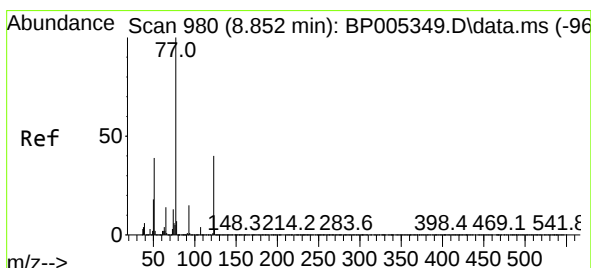
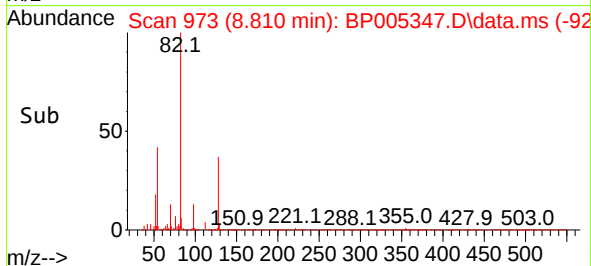
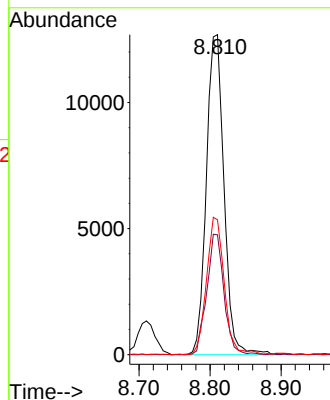
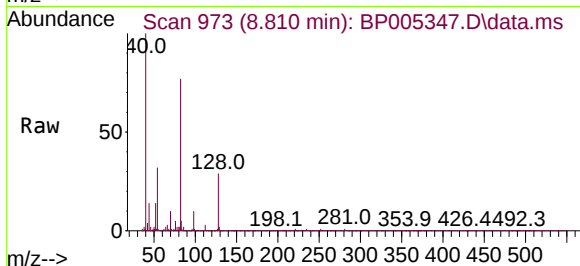
#23
Nitrobenzene-d5
Concen: 22.48 ng
RT: 8.810 min Scan# 973
Delta R.T. -0.000 min
Lab File: BP005347.D
Acq: 20 Apr 2021 10:16

Tgt Ion:	82	Resp:	21924
Ion	Ratio	Lower	Upper
82	100		
128	37.5	30.5	45.7
54	42.1	33.9	50.9

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

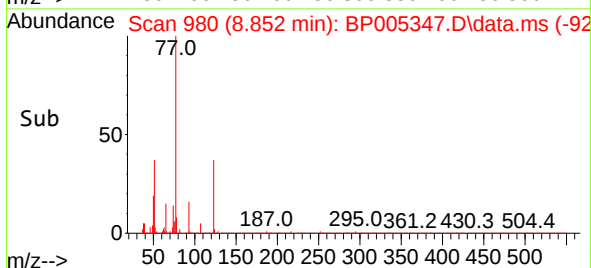
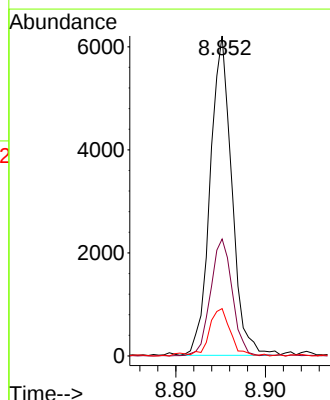
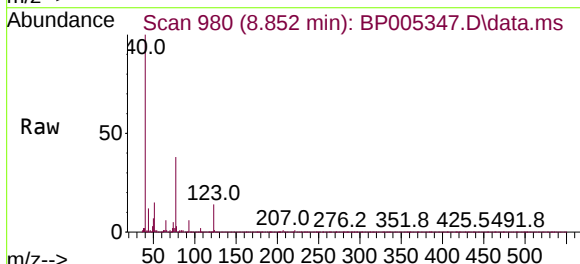
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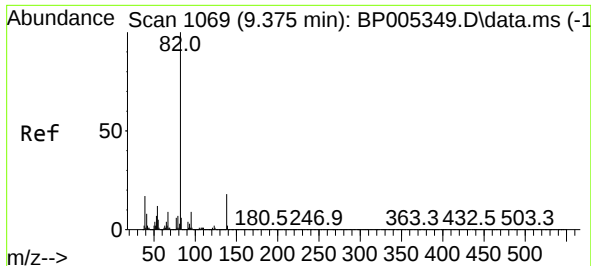
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#24
Nitrobenzene
Concen: 10.89 ng
RT: 8.852 min Scan# 980
Delta R.T. -0.000 min
Lab File: BP005347.D
Acq: 20 Apr 2021 10:16

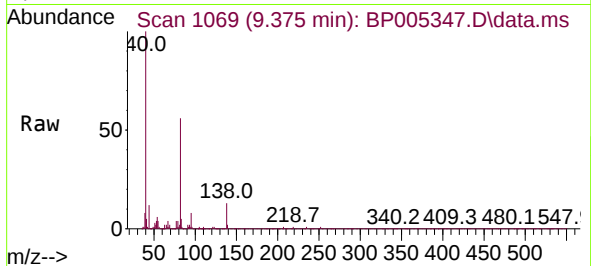
Tgt Ion:	77	Resp:	10406
Ion	Ratio	Lower	Upper
77	100		
123	36.6	31.7	47.5
65	14.8	11.5	17.3





#25
Isophorone
Concen: 7.94 ng
RT: 9.375 min Scan# 1069
Delta R.T. -0.000 min
Lab File: BP005347.D
Acq: 20 Apr 2021 10:16

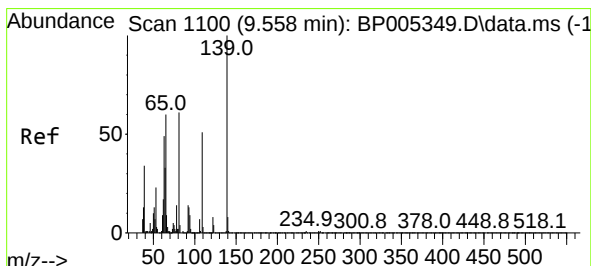
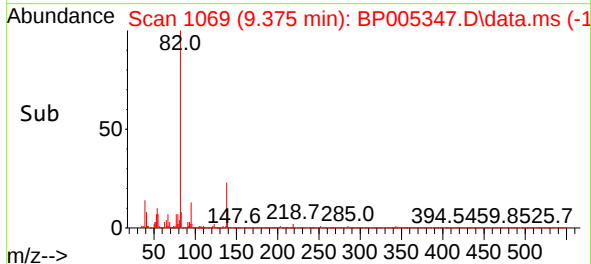
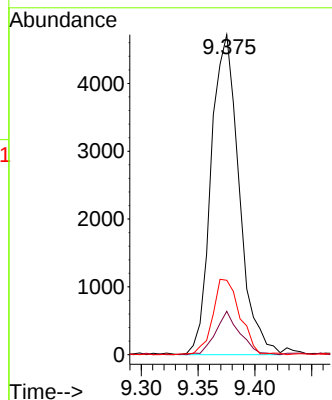
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



Tgt Ion	Ratio	Lower	Upper
82	100		
95	13.5	7.5	11.3#
138	23.2	14.6	22.0#

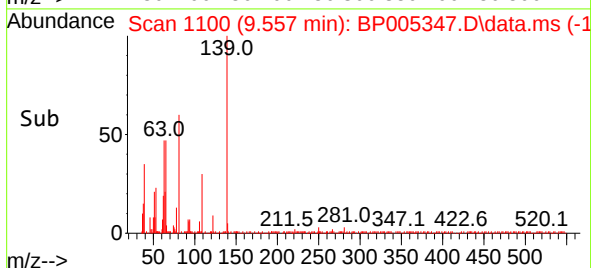
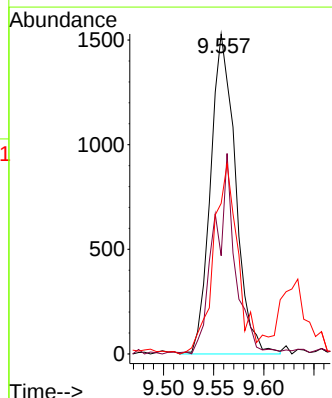
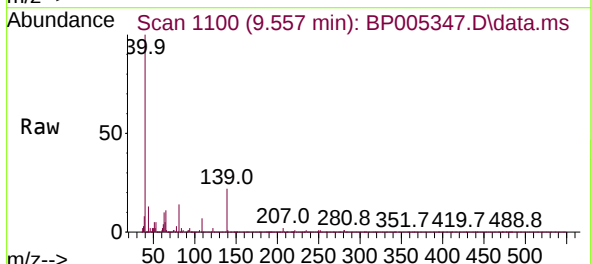
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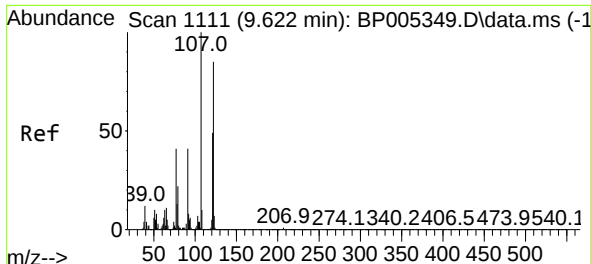
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#26
2-Nitrophenol
Concen: 10.17 ng
RT: 9.557 min Scan# 1100
Delta R.T. -0.000 min
Lab File: BP005347.D
Acq: 20 Apr 2021 10:16

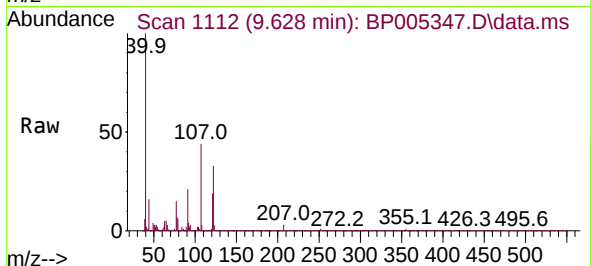
Tgt Ion	Ratio	Lower	Upper
139	100		
109	30.7	40.7	61.1#
65	47.0	47.8	71.6#





#27
2,4-Dimethylphenol
Concen: 9.59 ng
RT: 9.628 min Scan# 1112
Delta R.T. 0.006 min
Lab File: BP005347.D
Acq: 20 Apr 2021 10:16

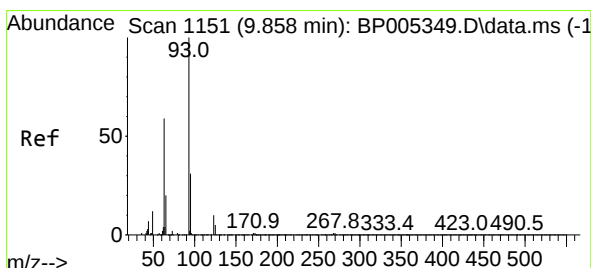
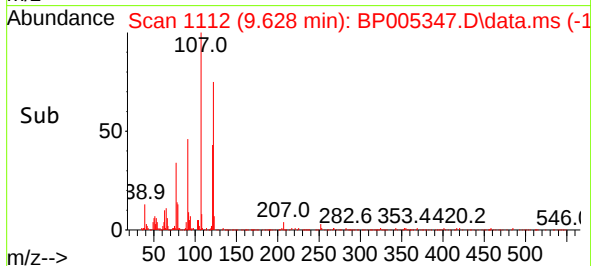
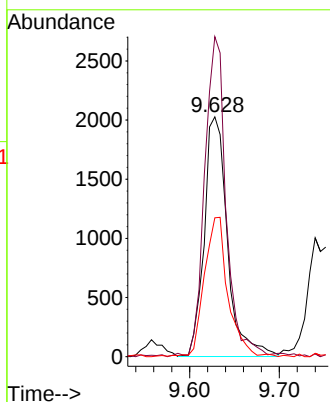
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



Tgt Ion: 122 Resp: 3648
Ion Ratio Lower Upper
122 100
107 133.4 93.8 140.8
121 57.9 45.6 68.4

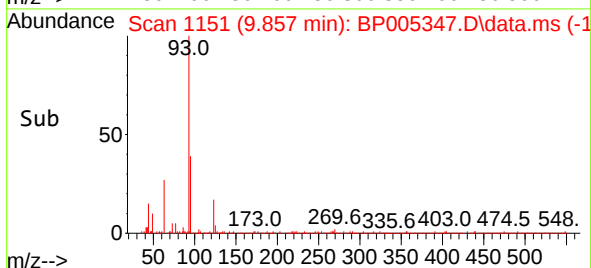
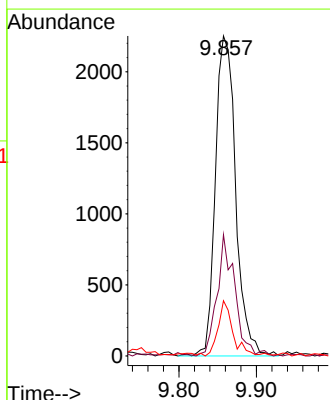
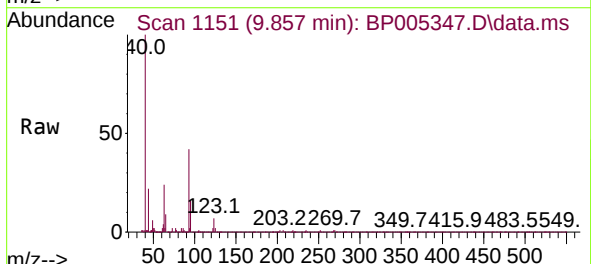
Manual Integrations
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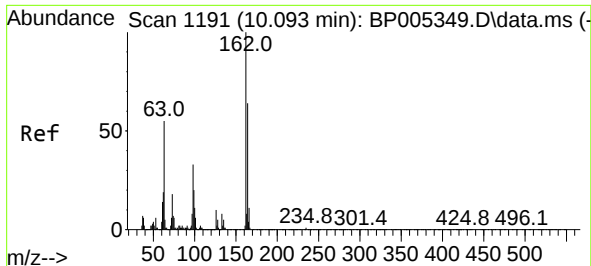
mohammad
4/21/2021 11:25:51 AM



#28
bis(2-Chloroethoxy)methane
Concen: 7.90 ng
RT: 9.857 min Scan# 1151
Delta R.T. -0.000 min
Lab File: BP005347.D
Acq: 20 Apr 2021 10:16

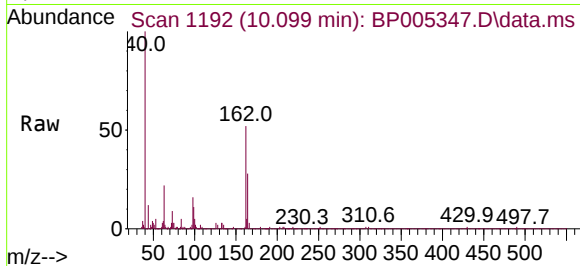
Tgt Ion: 93 Resp: 4101
Ion Ratio Lower Upper
93 100
95 37.9 24.9 37.3#
123 17.7 9.5 14.3#





#29
2,4-Dichlorophenol
Concen: 9.24 ng
RT: 10.099 min Scan# 1192
Delta R.T. 0.006 min
Lab File: BP005347.D
Acq: 20 Apr 2021 10:16

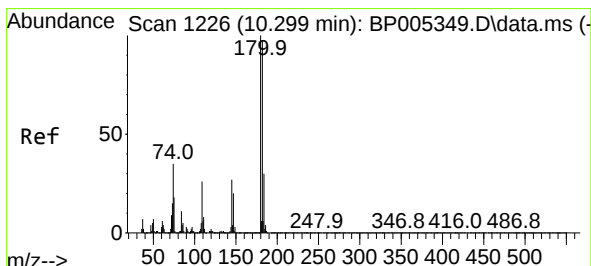
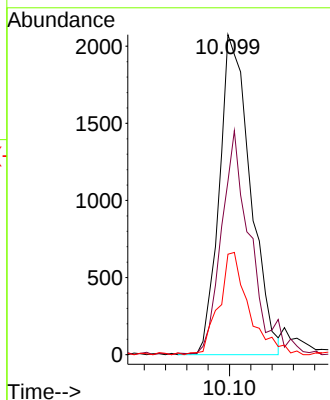
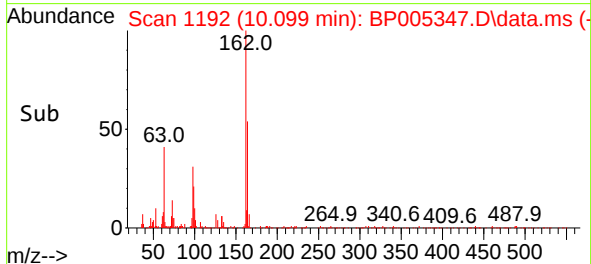
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



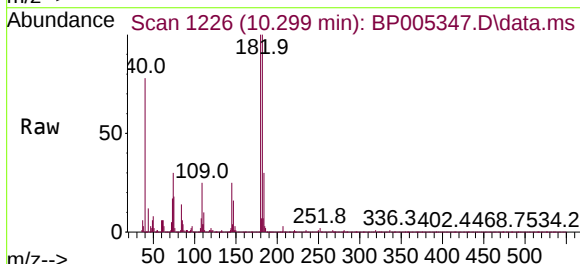
Tgt Ion:162 Resp: 4220
Ion Ratio Lower Upper
162 100
164 54.2 44.1 84.1
98 31.4 12.6 52.6

Manual Integrations
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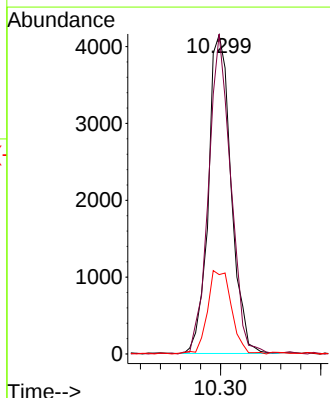
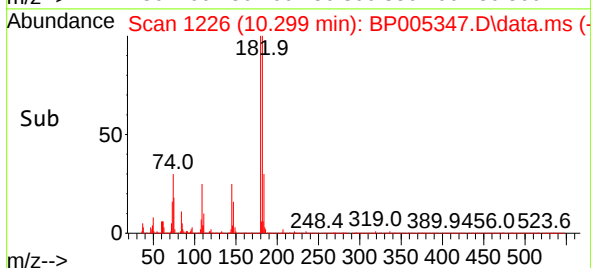
mohammad
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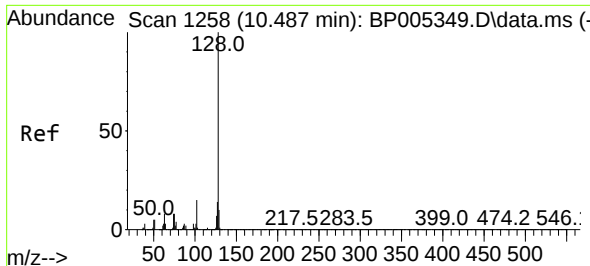


#30
1,2,4-Trichlorobenzene
Concen: 10.42 ng
RT: 10.299 min Scan# 1226
Delta R.T. -0.000 min
Lab File: BP005347.D
Acq: 20 Apr 2021 10:16



Tgt Ion:180 Resp: 6559
Ion Ratio Lower Upper
180 100
182 100.3 77.2 115.8
145 24.9 21.7 32.5





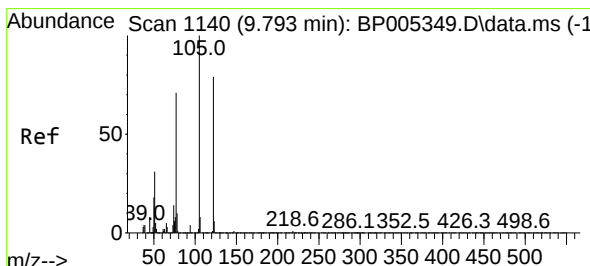
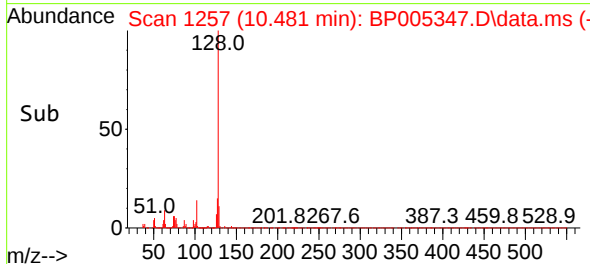
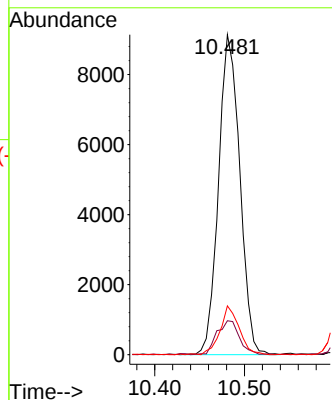
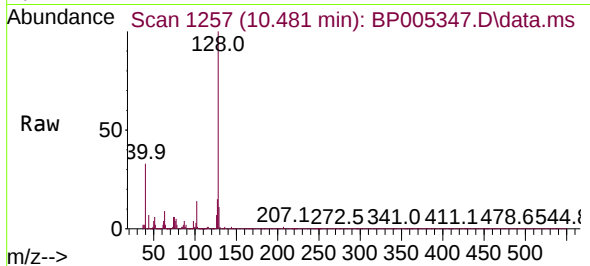
#31
Naphthalene
Concen: 9.52 ng
RT: 10.481 min Scan# 1257
Delta R.T. -0.006 min
Lab File: BP005347.D
Acq: 20 Apr 2021 10:16

Tgt Ion:	128	Resp:	15066
Ion Ratio	Lower	Upper	
128	100		
129	10.6	8.0	12.0
127	15.3	11.1	16.7

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

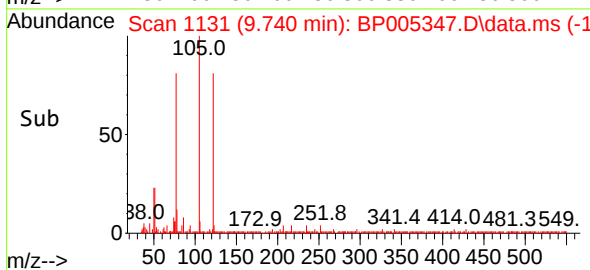
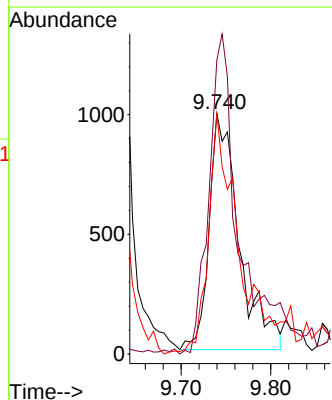
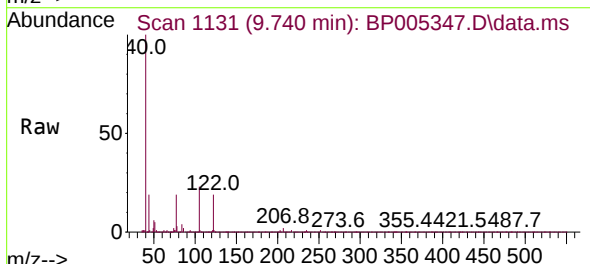
Manual Integrations
APPROVED

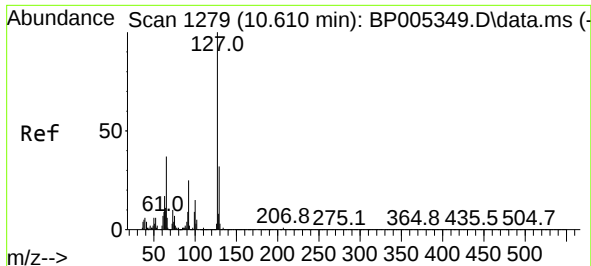
mohammad
4/21/2021 11:25:51 AM



#32
Benzoic acid
Concen: 8.87 ng
RT: 9.740 min Scan# 1131
Delta R.T. -0.053 min
Lab File: BP005347.D
Acq: 20 Apr 2021 10:16

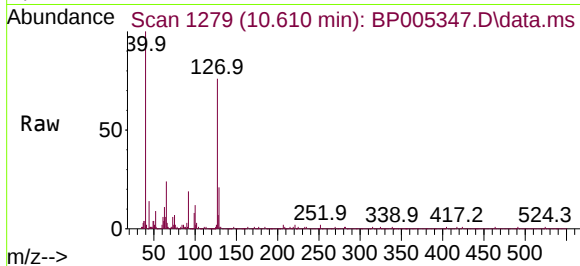
Tgt Ion:	122	Resp:	2301
Ion Ratio	Lower	Upper	
122	100		
105	122.2	105.1	145.1
77	100.2	69.6	109.6





#33
4-Chloroaniline
Concen: 8.04 ng
RT: 10.610 min Scan# 1279
Delta R.T. -0.000 min
Lab File: BP005347.D
Acq: 20 Apr 2021 10:16

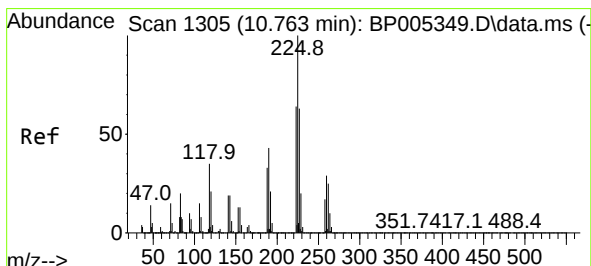
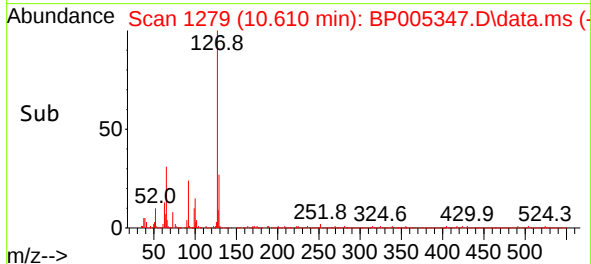
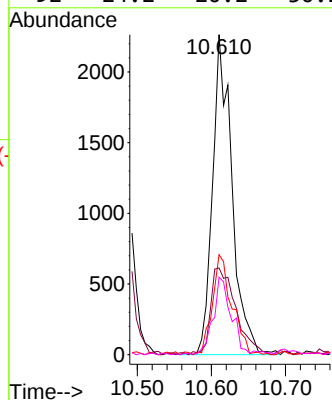
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



Tgt Ion	Ratio	Lower	Upper
127	100		
129	27.1	25.5	38.3
65	31.2	30.0	45.0
92	24.2	20.2	30.2

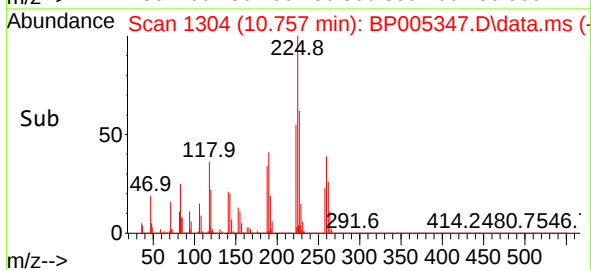
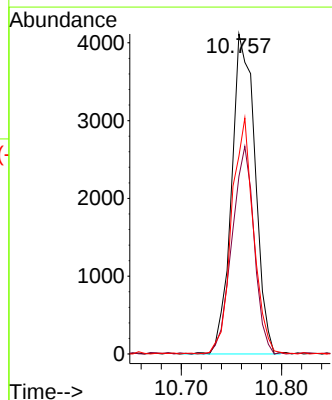
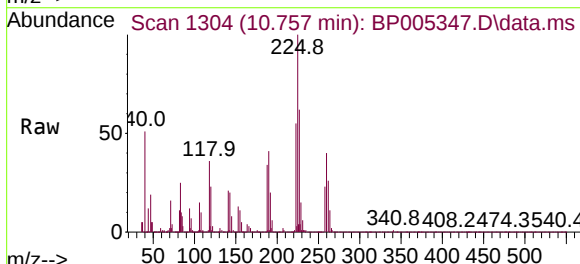
Manual Integrations
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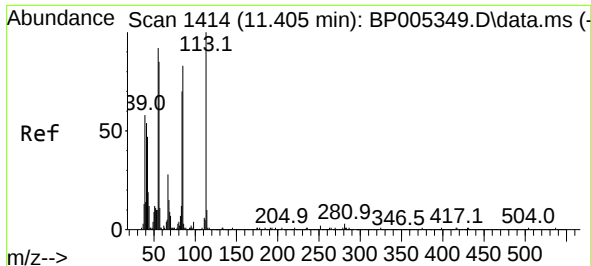
mohammad
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#34
Hexachlorobutadiene
Concen: 12.36 ng
RT: 10.757 min Scan# 1304
Delta R.T. -0.006 min
Lab File: BP005347.D
Acq: 20 Apr 2021 10:16

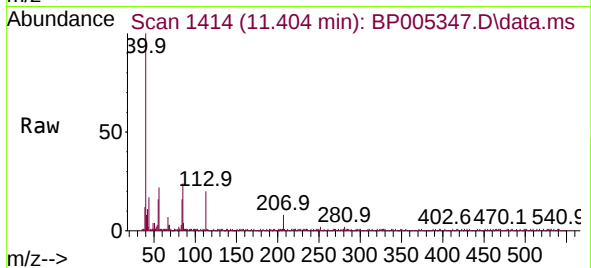
Tgt Ion	Ratio	Lower	Upper
225	100		
223	55.4	51.1	76.7
227	65.5	50.2	75.2





#35
Caprolactam
Concen: 7.52 ng
RT: 11.404 min Scan# 1414
Delta R.T. -0.000 min
Lab File: BP005347.D
Acq: 20 Apr 2021 10:16

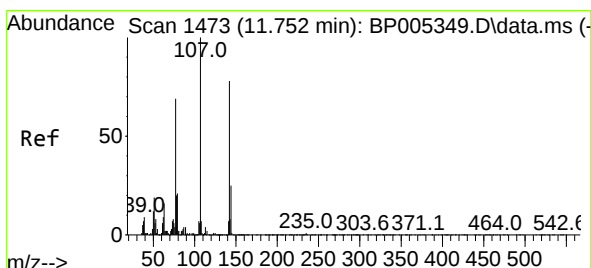
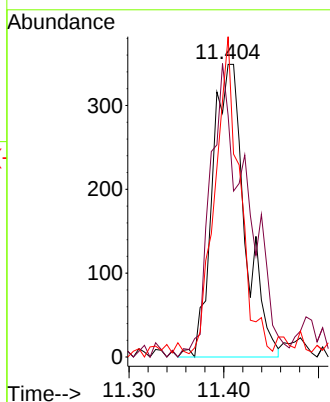
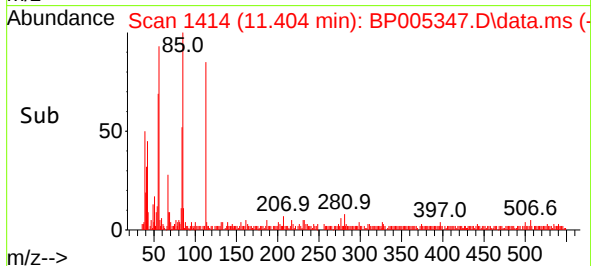
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



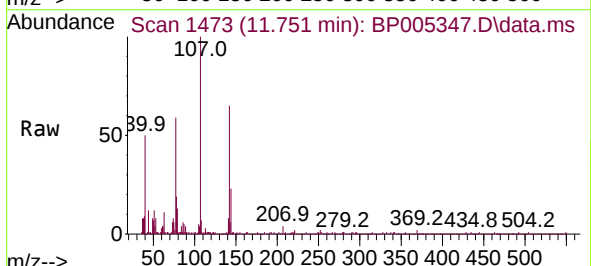
Tgt Ion	Ratio	Lower	Upper
113	100		
55	82.5	72.0	112.0
56	109.5	65.1	105.1#

Manual Integrations
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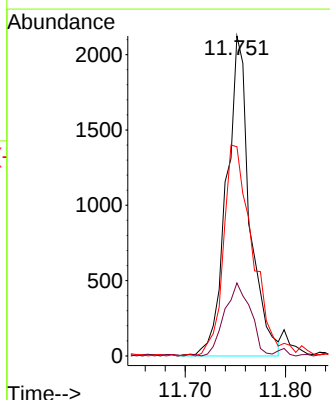
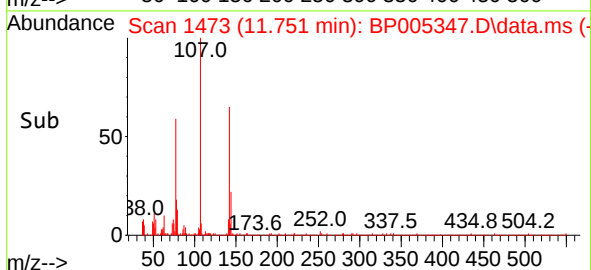
mohammad
4/21/2021 11:25:51 AM

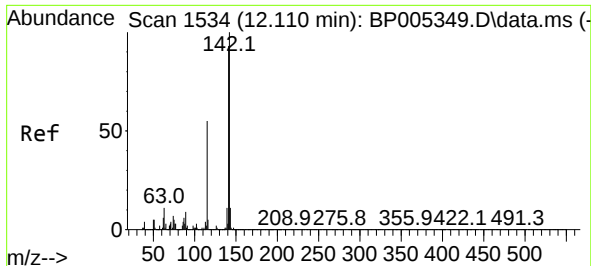


#36
4-Chloro-3-methylphenol
Concen: 7.55 ng
RT: 11.751 min Scan# 1473
Delta R.T. -0.000 min
Lab File: BP005347.D
Acq: 20 Apr 2021 10:16



Tgt Ion	Ratio	Lower	Upper
107	100		
144	23.1	20.1	30.1
142	65.4	62.2	93.4





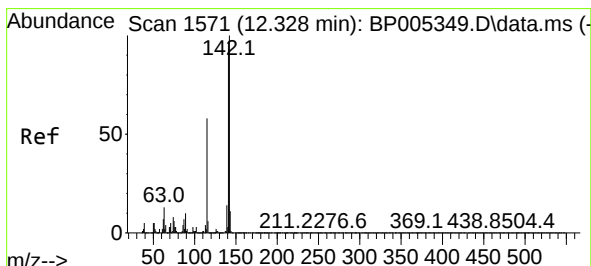
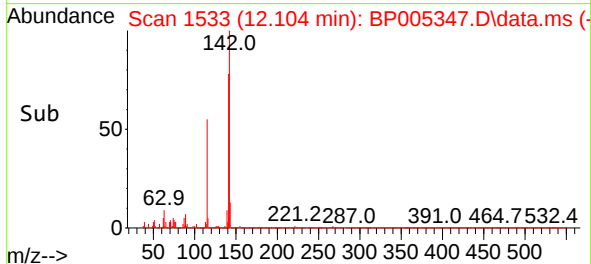
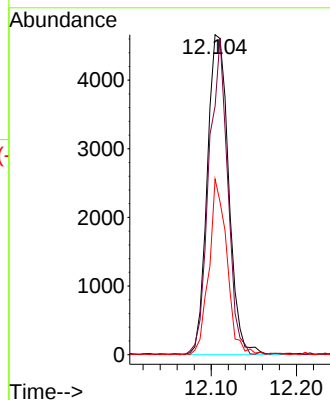
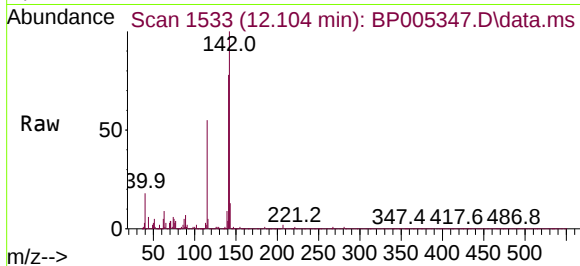
#37
2-Methylnaphthalene
Concen: 8.36 ng
RT: 12.104 min Scan# 1533
Delta R.T. -0.006 min
Lab File: BP005347.D
Acq: 20 Apr 2021 10:16

Tgt Ion	Ratio	Lower	Upper
142	100		
141	77.7	74.7	112.1
115	54.9	43.8	65.8

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

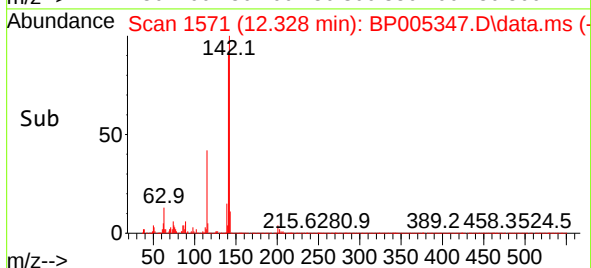
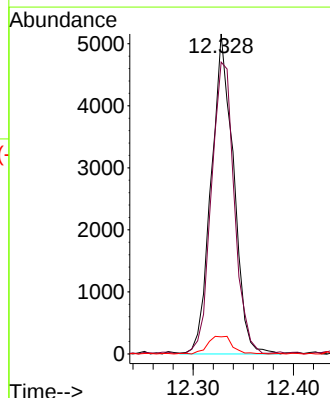
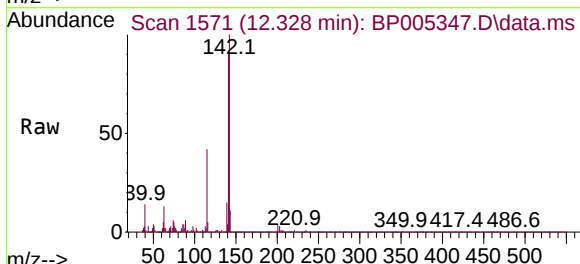
Manual Integrations
APPROVED

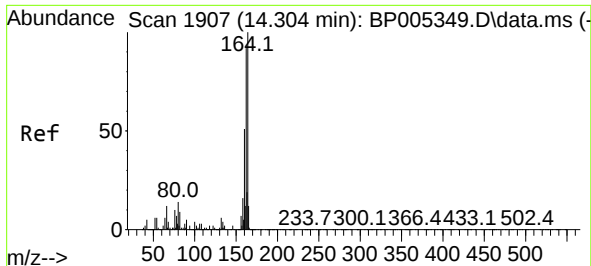
mohammad
4/21/2021 11:25:51 AM



#38
1-Methylnaphthalene
Concen: 8.47 ng
RT: 12.328 min Scan# 1571
Delta R.T. -0.000 min
Lab File: BP005347.D
Acq: 20 Apr 2021 10:16

Tgt Ion	Ratio	Lower	Upper
142	100		
141	91.2	77.0	115.6
116	5.4	5.0	7.6





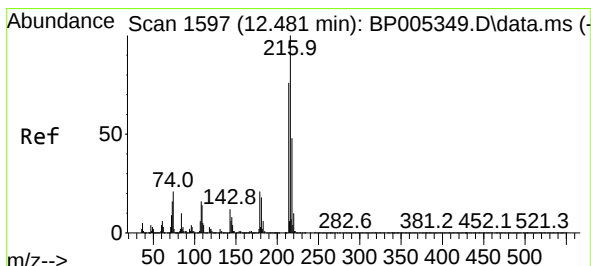
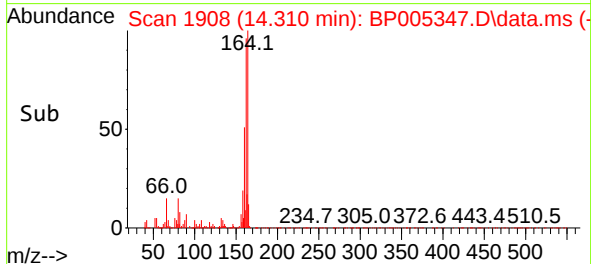
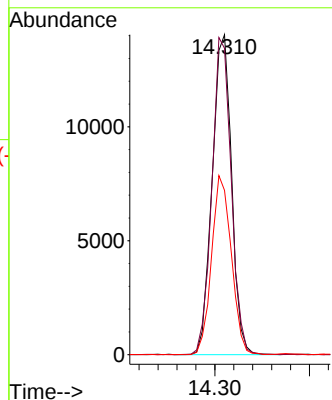
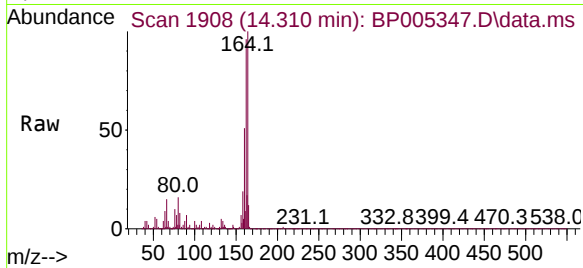
#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.310 min Scan# 1908
Delta R.T. 0.006 min
Lab File: BP005347.D
Acq: 20 Apr 2021 10:16

Tgt Ion:	164	Resp:	19880
Ion Ratio	Lower	Upper	
164	100		
162	95.7	73.5	110.3
160	51.4	40.6	61.0

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

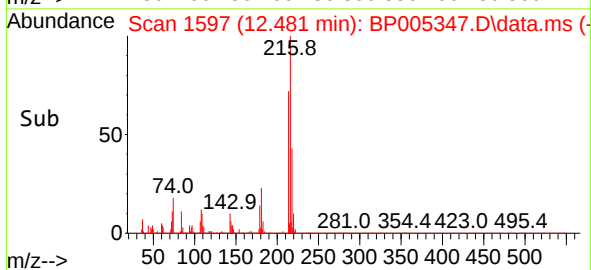
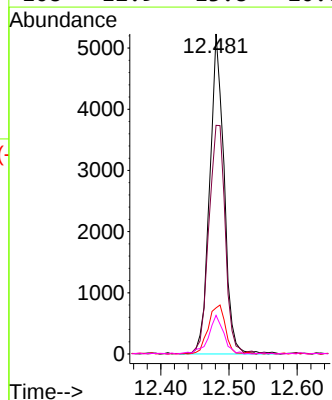
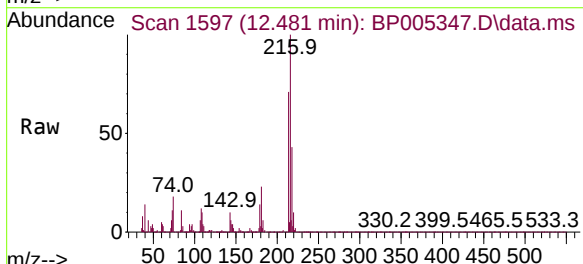
Manual Integrations
APPROVED

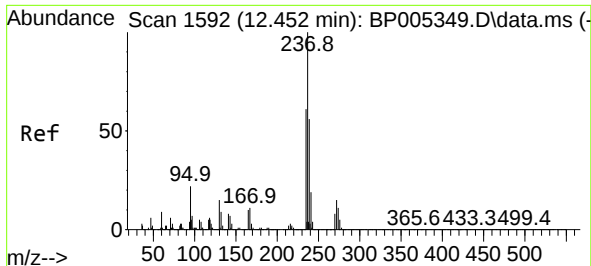
mohammad
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#40
1,2,4,5-Tetrachlorobenzene
Concen: 10.45 ng
RT: 12.481 min Scan# 1597
Delta R.T. -0.000 min
Lab File: BP005347.D
Acq: 20 Apr 2021 10:16

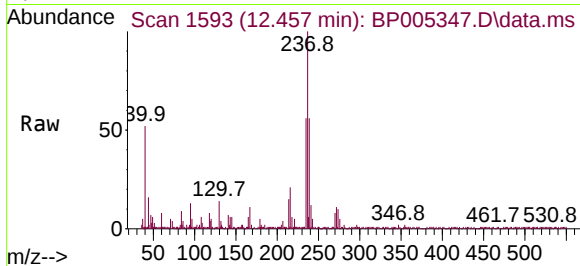
Tgt Ion:	216	Resp:	7687
Ion Ratio	Lower	Upper	
216	100		
214	81.2	60.6	91.0
179	18.0	15.3	22.9
108	12.9	13.8	20.6





#41
Hexachlorocyclopentadiene
Concen: 7.36 ng
RT: 12.457 min Scan# 1593
Delta R.T. 0.006 min
Lab File: BP005347.D
Acq: 20 Apr 2021 10:16

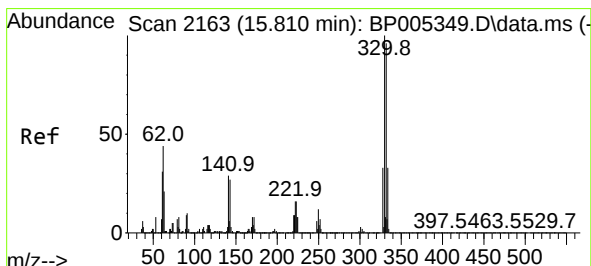
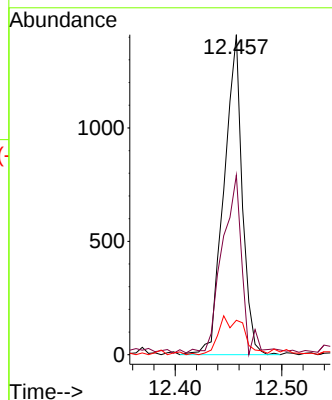
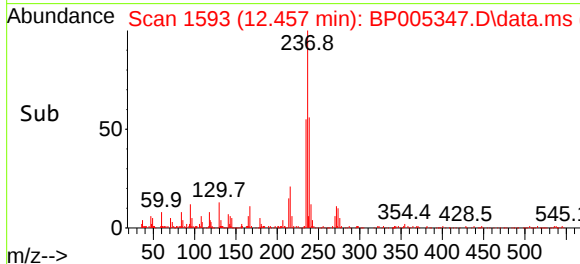
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



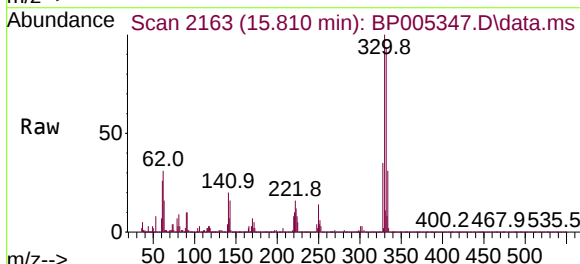
Tgt Ion: 237 Resp: 1678
Ion Ratio Lower Upper
237 100
235 56.1 40.9 80.9
272 10.8 0.0 34.6

Manual Integrations
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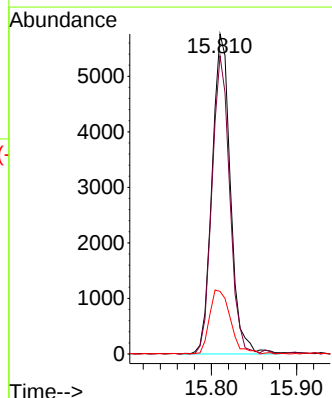
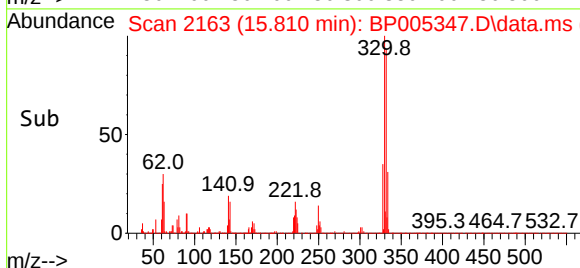
mohammad
4/21/2021 11:25:51 AM

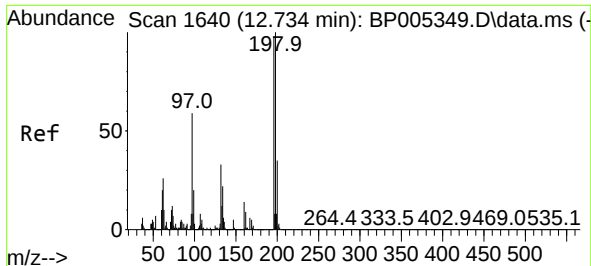


#42
2,4,6-Tribromophenol
Concen: 24.69 ng
RT: 15.810 min Scan# 2163
Delta R.T. -0.000 min
Lab File: BP005347.D
Acq: 20 Apr 2021 10:16



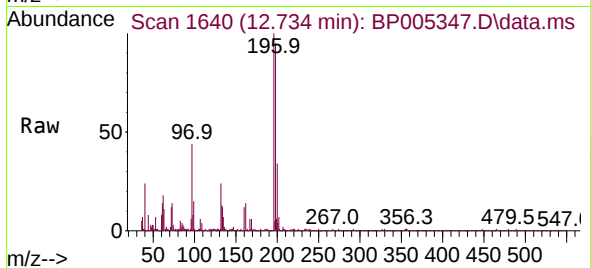
Tgt Ion: 330 Resp: 8630
Ion Ratio Lower Upper
330 100
332 89.6 76.3 114.5
141 22.7 22.8 34.2#





#43
2,4,6-Trichlorophenol
Concen: 9.51 ng
RT: 12.734 min Scan# 1640
Delta R.T. -0.000 min
Lab File: BP005347.D
Acq: 20 Apr 2021 10:16

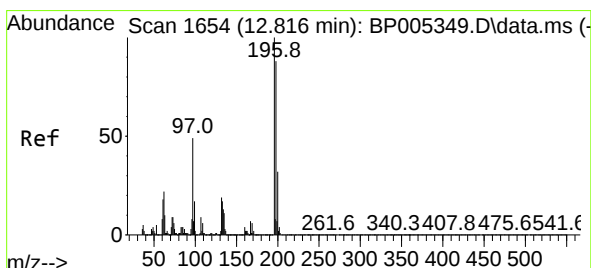
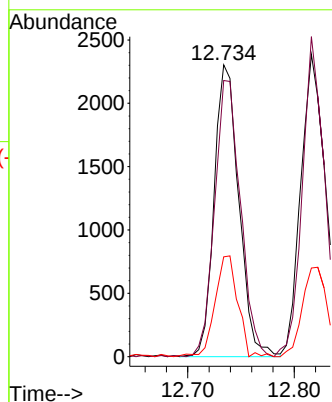
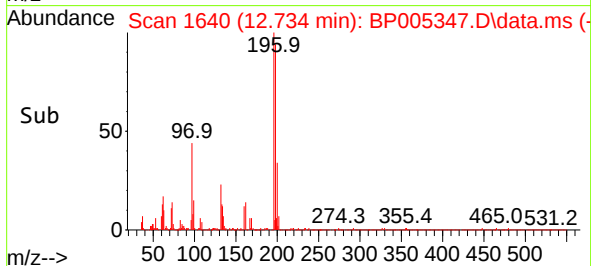
Instrument :
BNA_P
ClientSampled :
SSTDIC010



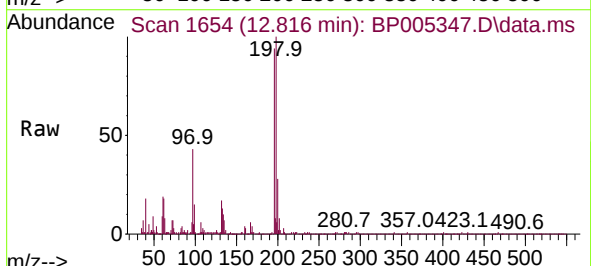
Tgt Ion	Ratio	Lower	Upper
196	100		
198	94.6	81.4	122.2
200	34.2	28.2	42.2

Manual Integrations
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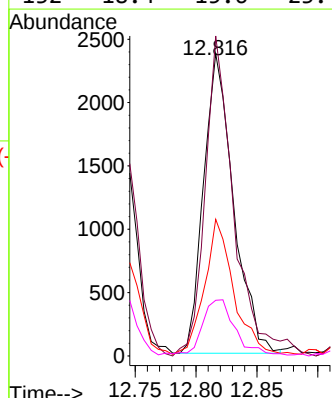
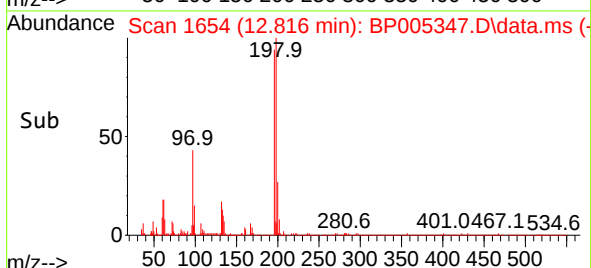
mohammad
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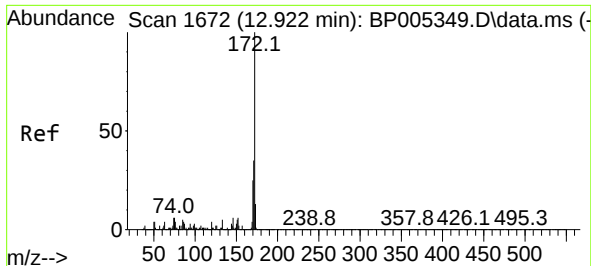


#44
2,4,5-Trichlorophenol
Concen: 9.39 ng
RT: 12.816 min Scan# 1654
Delta R.T. -0.000 min
Lab File: BP005347.D
Acq: 20 Apr 2021 10:16



Tgt Ion	Ratio	Lower	Upper
196	100		
198	105.9	71.0	106.4
97	45.2	38.5	57.7
132	18.4	15.6	23.4





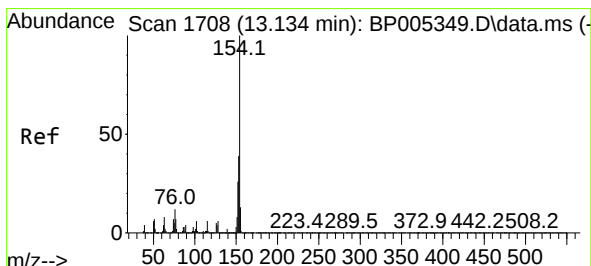
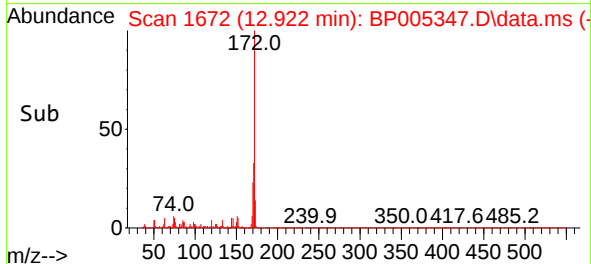
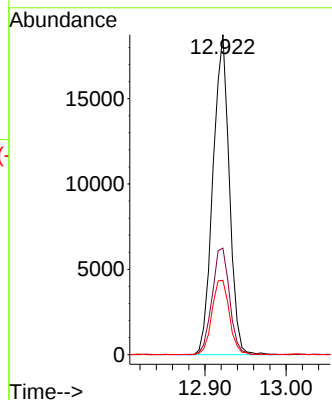
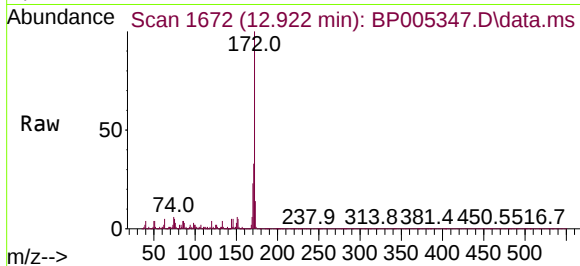
#45
2-Fluorobiphenyl
Concen: 17.43 ng
RT: 12.922 min Scan# 1672
Delta R.T. -0.000 min
Lab File: BP005347.D
Acq: 20 Apr 2021 10:16

Tgt Ion:	172	Resp:	26202
Ion Ratio	Lower	Upper	
172	100		
171	33.3	28.1	42.1
170	23.3	19.6	29.4

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

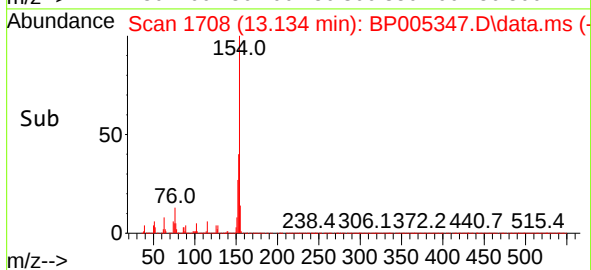
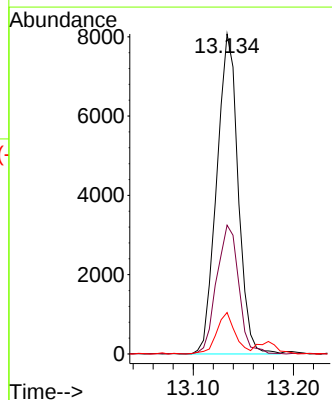
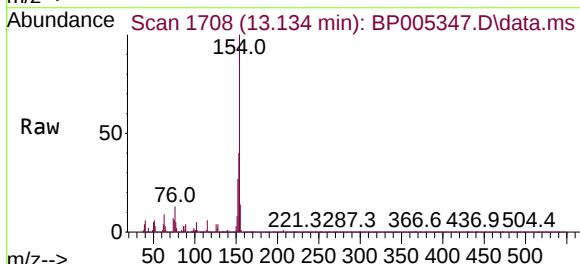
Manual Integrations
APPROVED

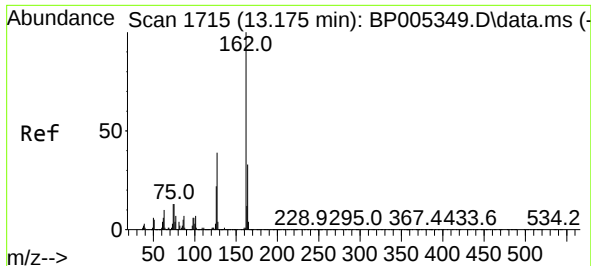
mohammad
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#46
1,1'-Biphenyl
Concen: 8.45 ng
RT: 13.134 min Scan# 1708
Delta R.T. -0.000 min
Lab File: BP005347.D
Acq: 20 Apr 2021 10:16

Tgt Ion:	154	Resp:	11947
Ion Ratio	Lower	Upper	
154	100		
153	40.3	18.9	58.9
76	12.9	0.0	32.1





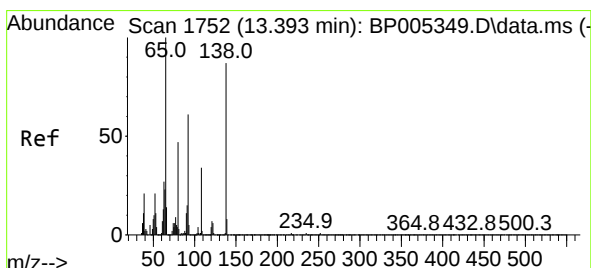
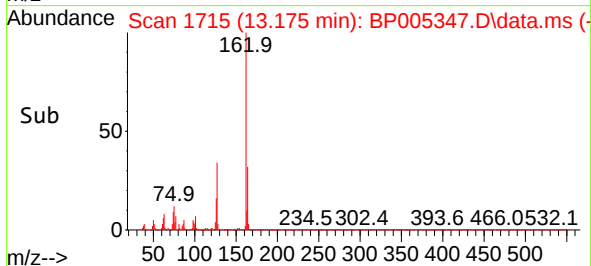
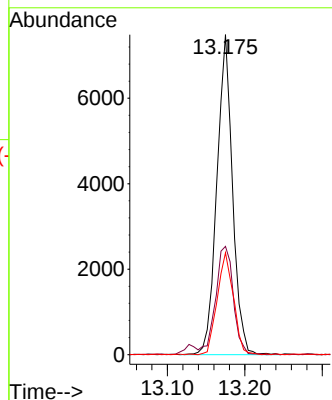
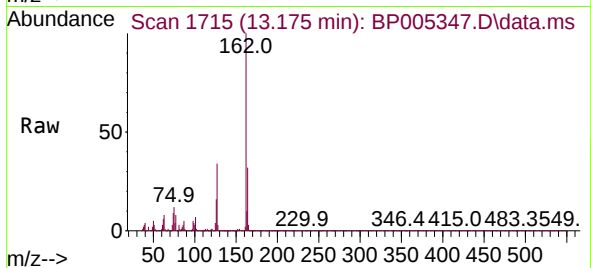
#47
2-Chloronaphthalene
Concen: 9.15 ng
RT: 13.175 min Scan# 1715
Delta R.T. -0.000 min
Lab File: BP005347.D
Acq: 20 Apr 2021 10:16

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

Tgt Ion	Ratio	Lower	Upper
162	100		
127	33.9	31.4	47.0
164	31.9	26.6	39.8

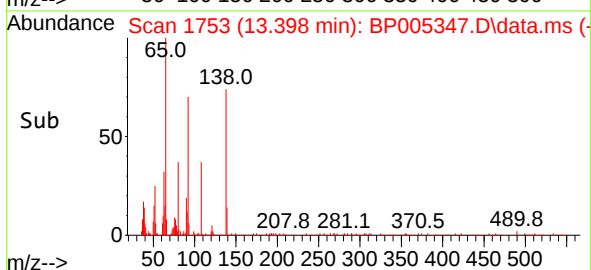
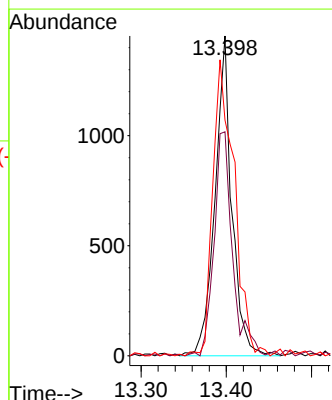
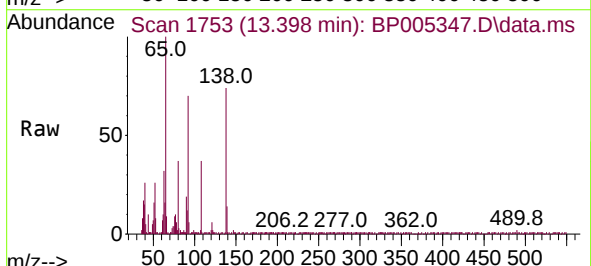
Manual Integrations
APPROVED

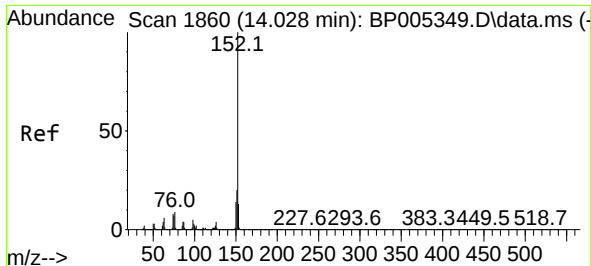
mohammad
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#48
2-Nitroaniline
Concen: 6.91 ng
RT: 13.398 min Scan# 1753
Delta R.T. 0.006 min
Lab File: BP005347.D
Acq: 20 Apr 2021 10:16

Tgt Ion	Ratio	Lower	Upper
65	100		
92	70.1	48.8	73.2
138	73.7	69.5	104.3





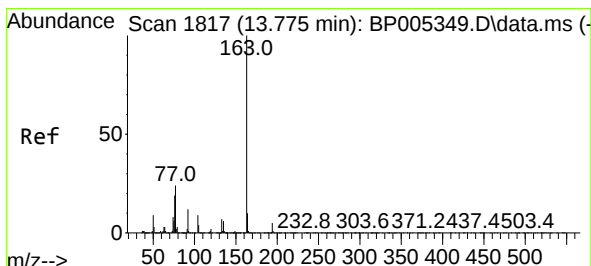
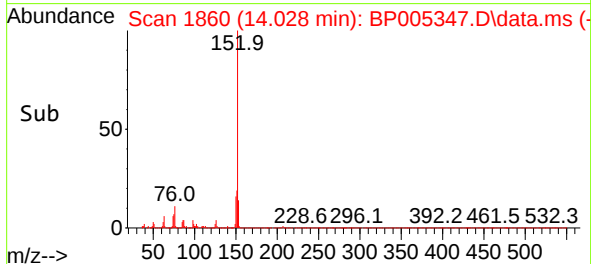
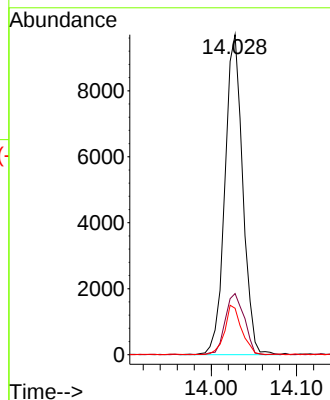
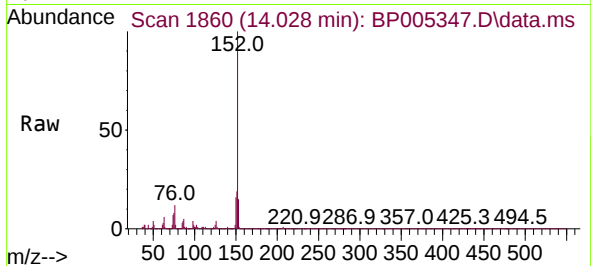
#49
Acenaphthylene
Concen: 8.09 ng
RT: 14.028 min Scan# 1860
Delta R.T. -0.000 min
Lab File: BP005347.D
Acq: 20 Apr 2021 10:16

Tgt Ion:	152	Resp:	14112
Ion Ratio	Lower	Upper	
152	100		
151	19.1	15.8	23.6
153	14.5	10.5	15.7

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

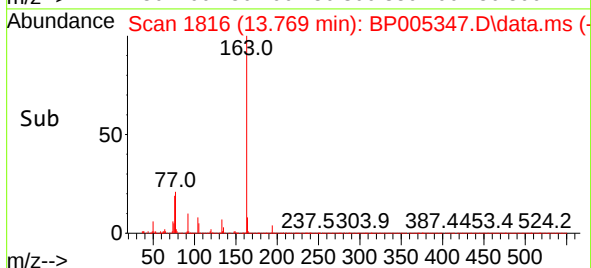
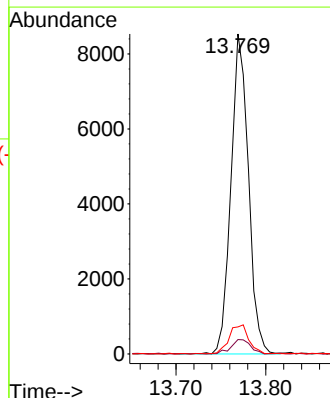
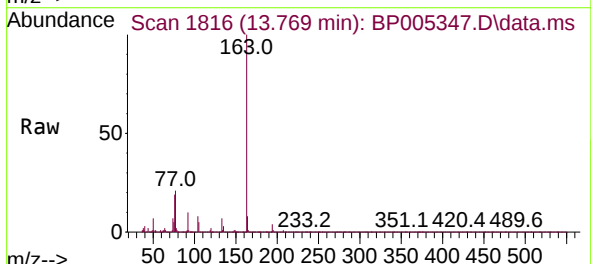
Manual Integrations
APPROVED

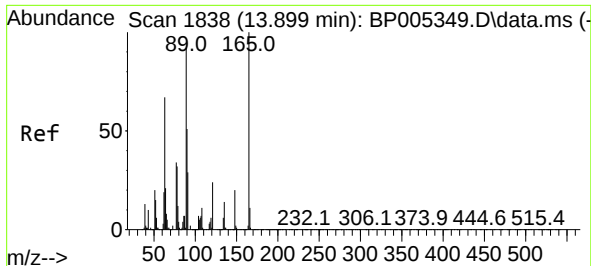
mohammad
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#50
Dimethylphthalate
Concen: 8.93 ng
RT: 13.769 min Scan# 1816
Delta R.T. -0.006 min
Lab File: BP005347.D
Acq: 20 Apr 2021 10:16

Tgt Ion:	163	Resp:	11530
Ion Ratio	Lower	Upper	
163	100		
194	4.5	3.9	5.9
164	8.5	8.1	12.1





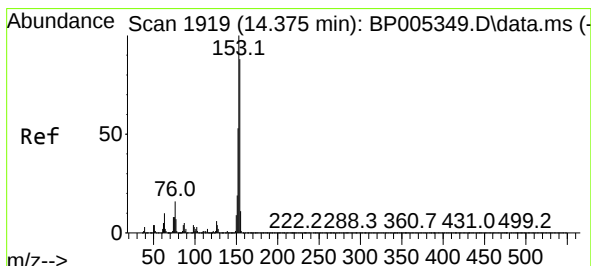
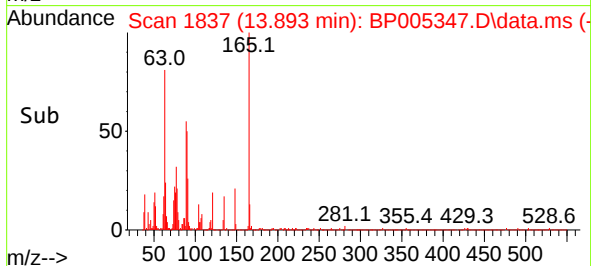
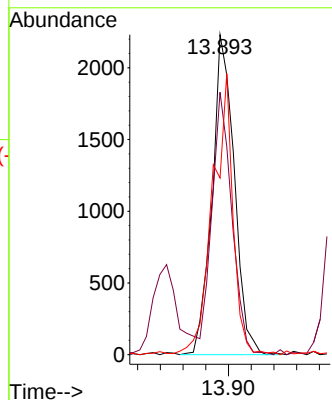
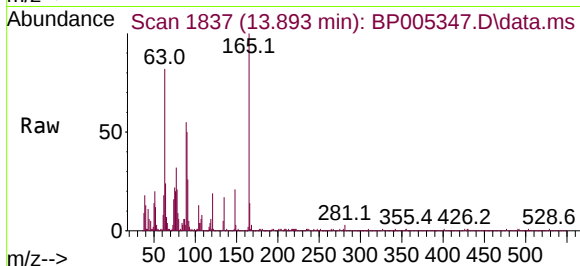
#51
2,6-Dinitrotoluene
Concen: 9.23 ng
RT: 13.893 min Scan# 1837
Delta R.T. -0.006 min
Lab File: BP005347.D
Acq: 20 Apr 2021 10:16

Tgt Ion:165 Resp: 3028
Ion Ratio Lower Upper
165 100
63 82.0 67.4 101.0
89 55.2 73.8 110.6#

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

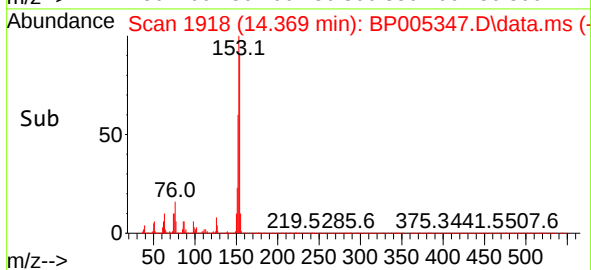
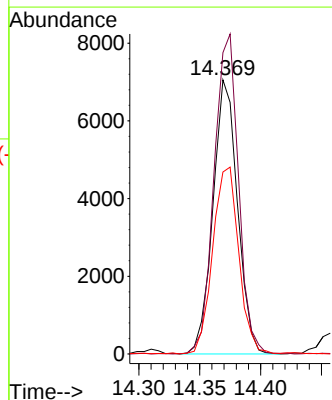
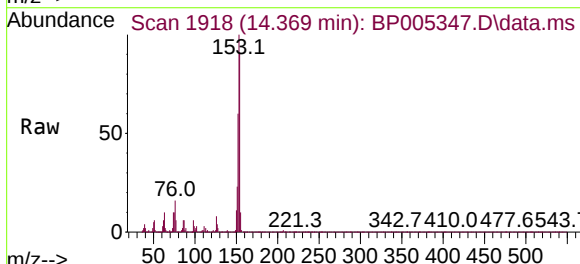
Manual Integrations
APPROVED

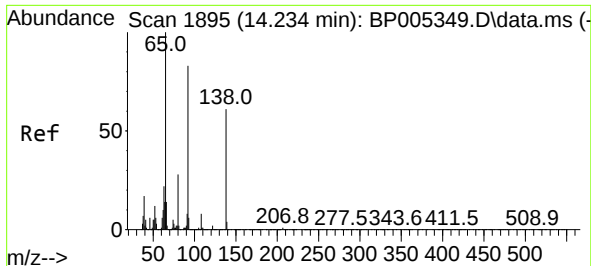
mohammad
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#52
Acenaphthene
Concen: 8.51 ng
RT: 14.369 min Scan# 1918
Delta R.T. -0.006 min
Lab File: BP005347.D
Acq: 20 Apr 2021 10:16

Tgt Ion:154 Resp: 9896
Ion Ratio Lower Upper
154 100
153 109.9 90.9 136.3
152 66.4 48.5 72.7





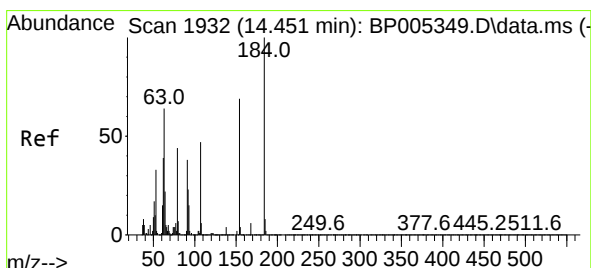
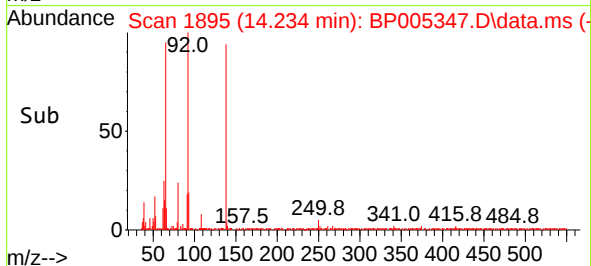
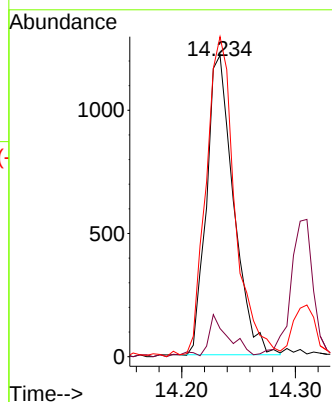
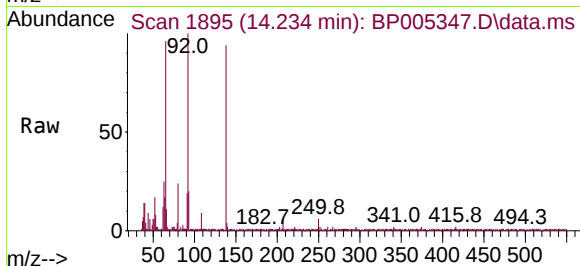
#53
3-Nitroaniline
Concen: 7.48 ng
RT: 14.234 min Scan# 1895
Delta R.T. -0.000 min
Lab File: BP005347.D
Acq: 20 Apr 2021 10:16

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

Tgt Ion:138 Resp: 2012
Ion Ratio Lower Upper
138 100
108 9.3 10.2 15.4#
92 106.1 108.1 162.1#

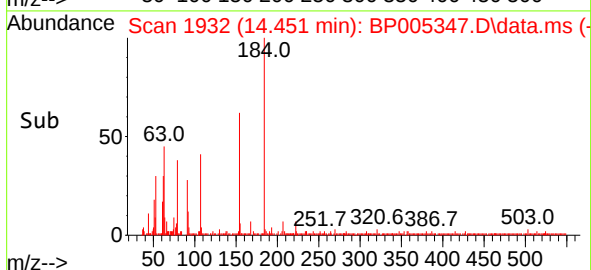
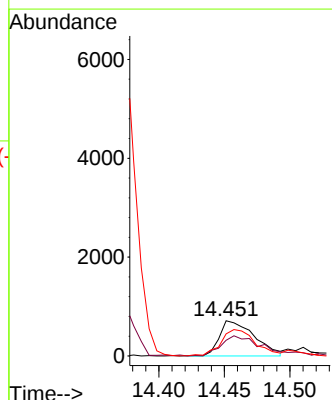
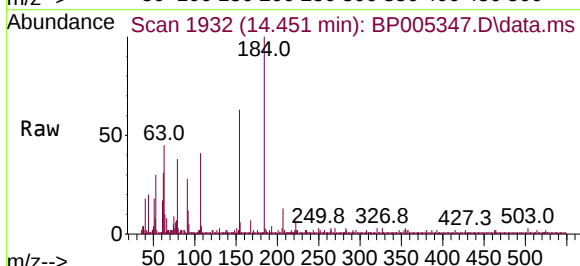
Manual Integrations
APPROVED

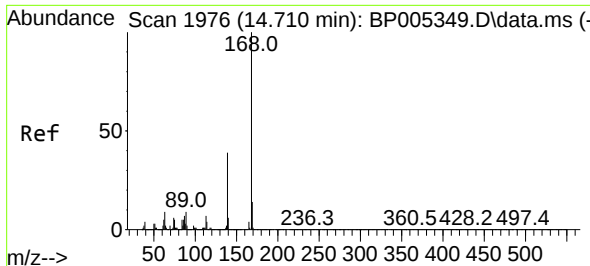
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#54
2,4-Dinitrophenol
Concen: 7.20 ng
RT: 14.451 min Scan# 1932
Delta R.T. -0.000 min
Lab File: BP005347.D
Acq: 20 Apr 2021 10:16

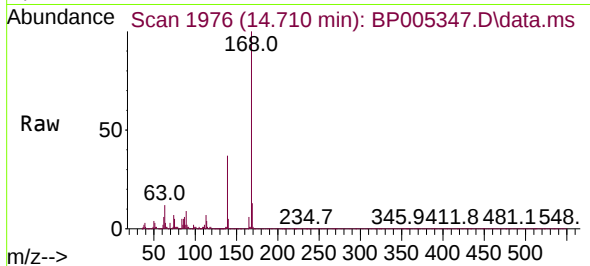
Tgt Ion:184 Resp: 1320
Ion Ratio Lower Upper
184 100
63 44.6 51.2 76.8#
154 62.9 55.8 83.8





#55
Dibenzofuran
Concen: 9.21 ng
RT: 14.710 min Scan# 1976
Delta R.T. -0.000 min
Lab File: BP005347.D
Acq: 20 Apr 2021 10:16

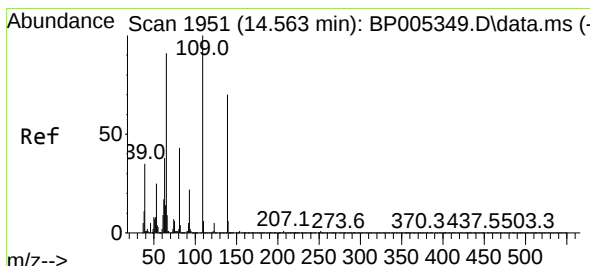
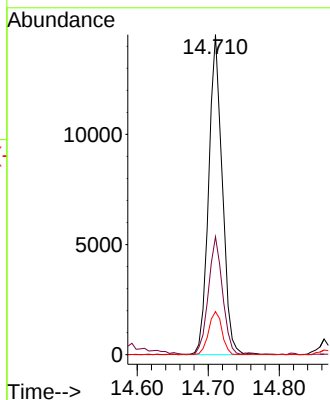
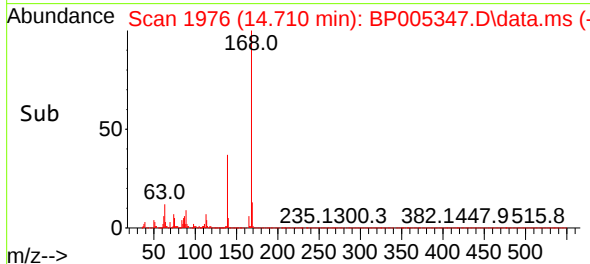
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



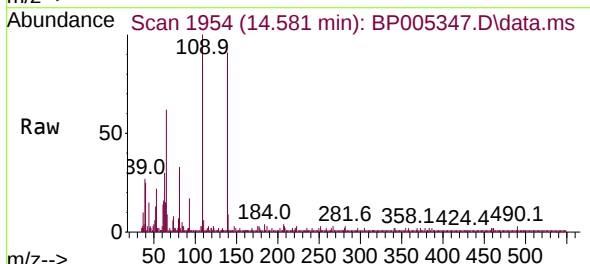
Tgt Ion	Ratio	Lower	Upper
168	100		
139	36.9	31.4	47.0
169	13.4	11.4	17.0

Manual Integrations
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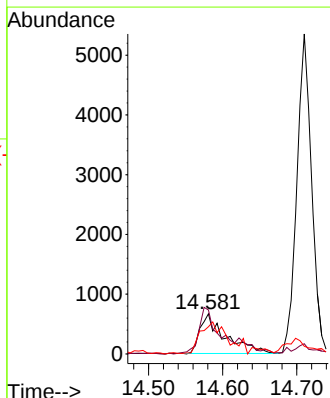
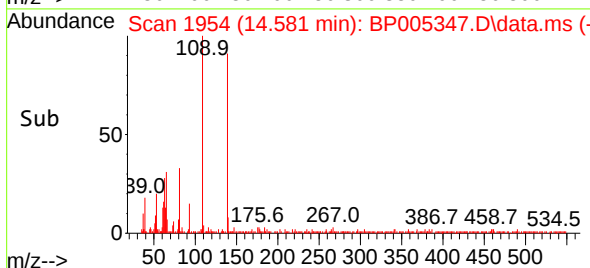
mohammad
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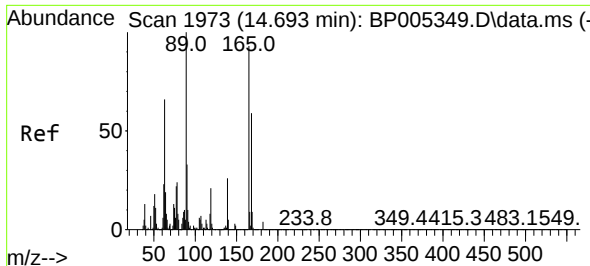


#56
4-Nitrophenol
Concen: 7.57 ng
RT: 14.581 min Scan# 1954
Delta R.T. 0.018 min
Lab File: BP005347.D
Acq: 20 Apr 2021 10:16



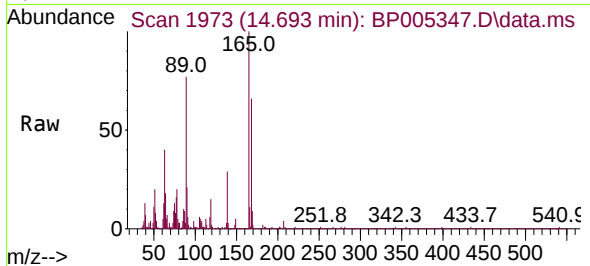
Tgt Ion	Ratio	Lower	Upper
139	100		
109	109.7	122.8	162.8#
65	67.6	110.0	150.0#





#57
2,4-Dinitrotoluene
Concen: 8.62 ng
RT: 14.693 min Scan# 1973
Delta R.T. -0.000 min
Lab File: BP005347.D
Acq: 20 Apr 2021 10:16

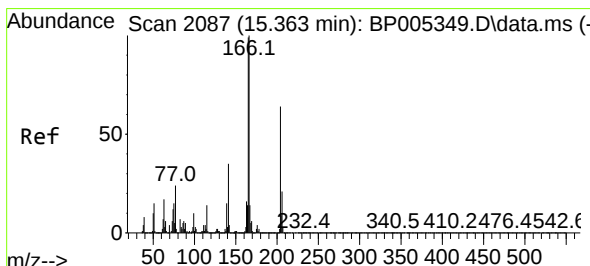
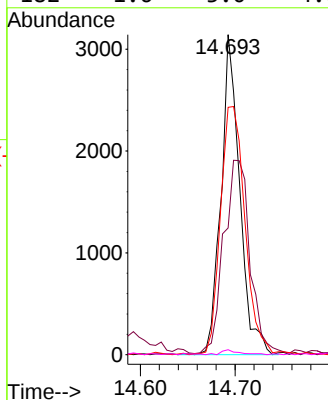
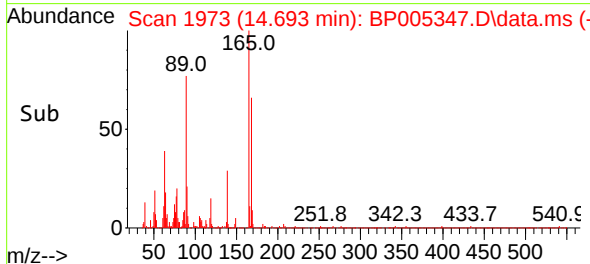
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



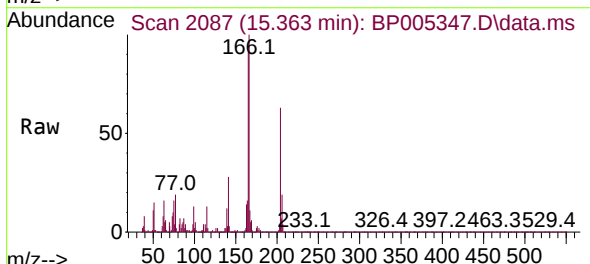
Tgt Ion:165 Resp: 4317
Ion Ratio Lower Upper
165 100
63 39.6 56.7 85.1#
89 77.3 85.8 128.6#
182 1.6 3.0 4.6#

Manual Integrations
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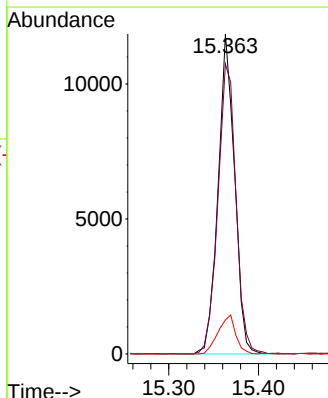
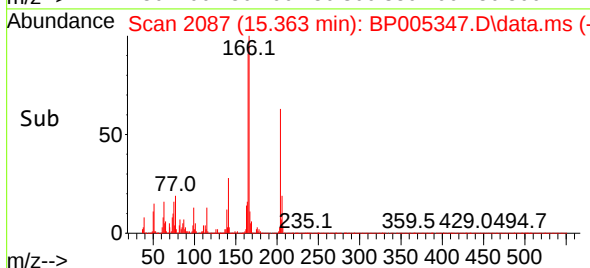
mohammad
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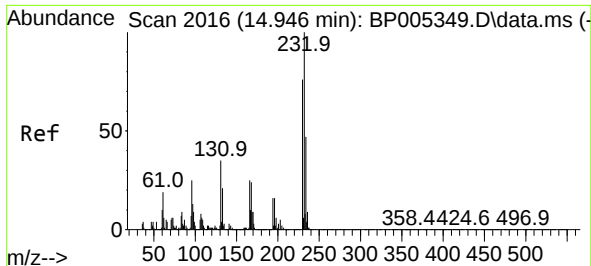


#58
Fluorene
Concen: 8.80 ng
RT: 15.363 min Scan# 2087
Delta R.T. -0.000 min
Lab File: BP005347.D
Acq: 20 Apr 2021 10:16



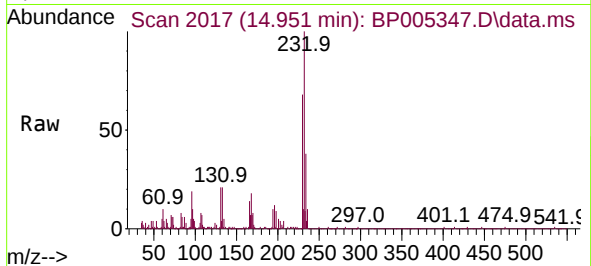
Tgt Ion:166 Resp: 15132
Ion Ratio Lower Upper
166 100
165 90.7 78.8 118.2
167 10.6 10.9 16.3#





#59
2,3,4,6-Tetrachlorophenol
Concen: 10.40 ng
RT: 14.951 min Scan# 2017
Delta R.T. 0.006 min
Lab File: BP005347.D
Acq: 20 Apr 2021 10:16

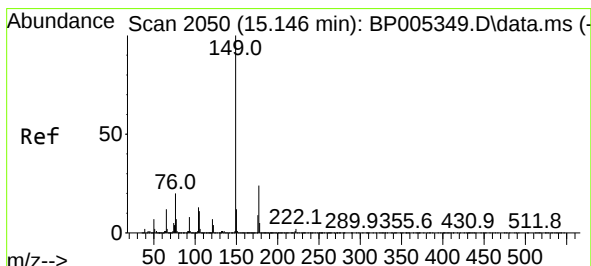
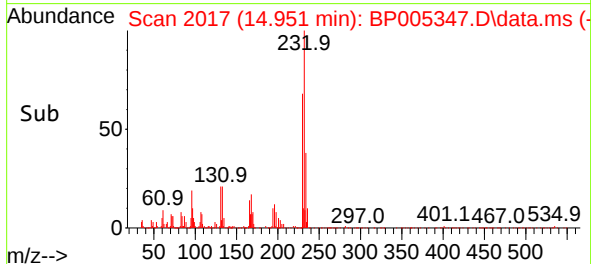
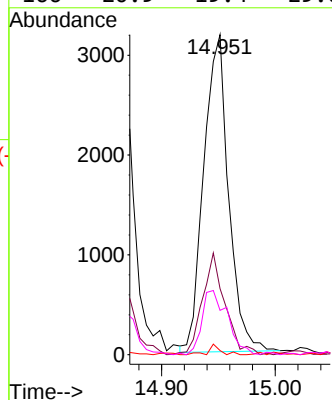
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



Tgt Ion	Ratio	Lower	Upper
232	100		
131	29.2	26.5	39.7
130	1.5	2.1	3.1#
166	20.9	19.4	29.0

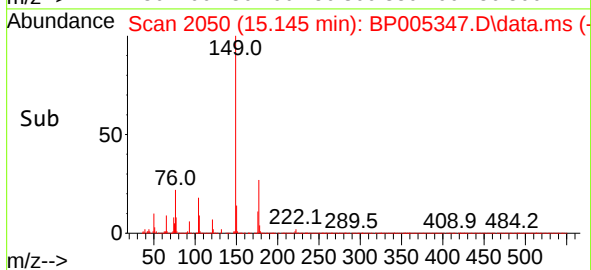
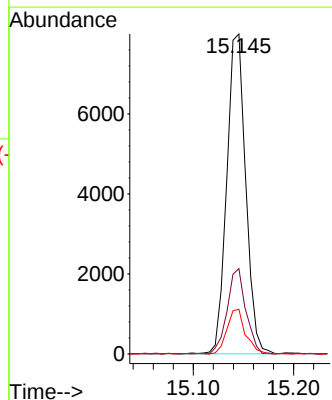
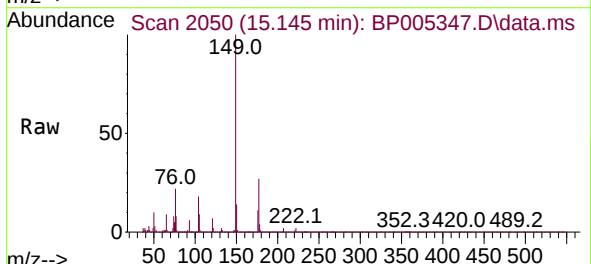
Manual Integrations
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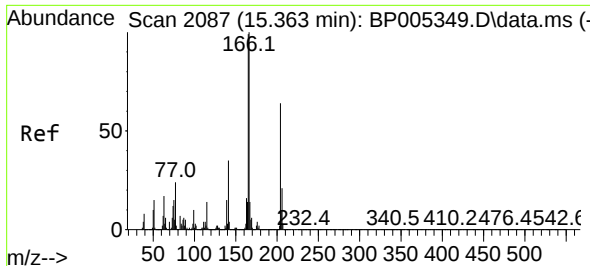
mohammad
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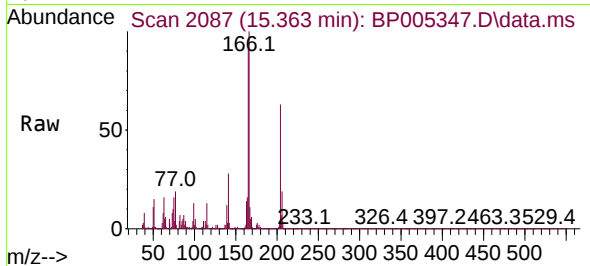
#60
Diethylphthalate
Concen: 7.89 ng
RT: 15.145 min Scan# 2050
Delta R.T. -0.000 min
Lab File: BP005347.D
Acq: 20 Apr 2021 10:16

Tgt Ion	Ratio	Lower	Upper
149	100		
177	26.7	19.2	28.8
150	14.0	9.9	14.9

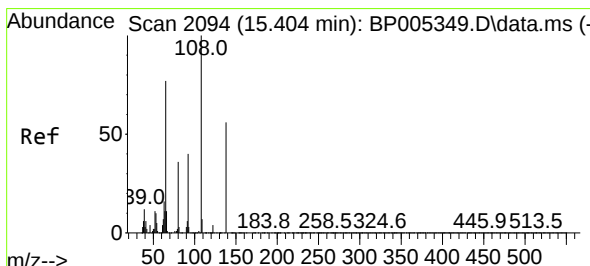
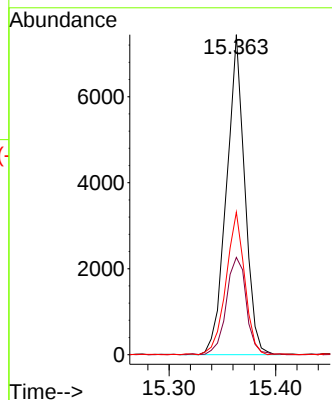
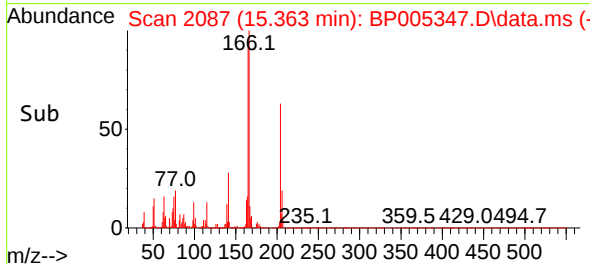




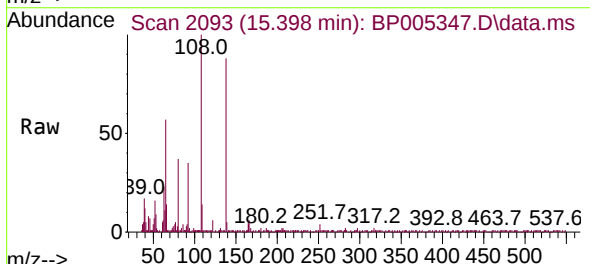
#61
4-Chlorophenyl-phenylether
Concen: 9.10 ng
RT: 15.363 min Scan# 2087
Delta R.T. -0.000 min
Lab File: BP005347.D
Acq: 20 Apr 2021 10:16



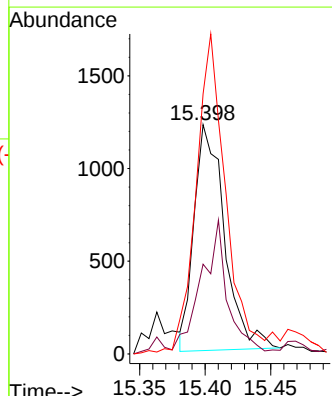
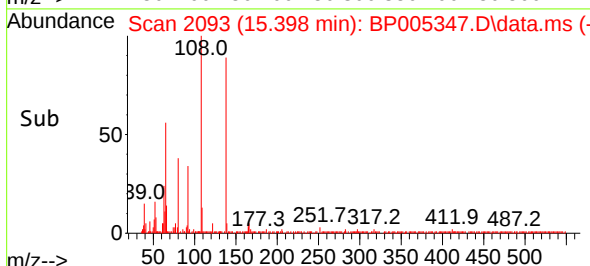
Tgt Ion	Ratio	Lower	Upper
204	100		
206	30.4	26.0	39.0
141	44.6	44.2	66.2



#62
4-Nitroaniline
Concen: 7.10 ng
RT: 15.398 min Scan# 2093
Delta R.T. -0.006 min
Lab File: BP005347.D
Acq: 20 Apr 2021 10:16



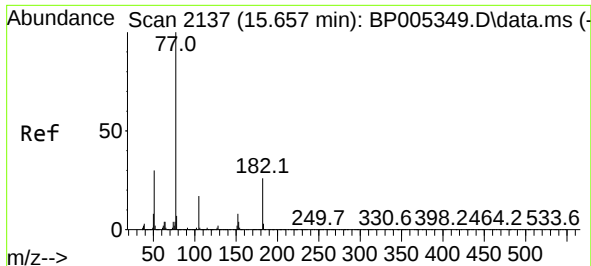
Tgt Ion	Ratio	Lower	Upper
138	100		
92	39.1	50.9	90.9#
108	113.3	154.7	194.7#



Instrument :
BNA_P
ClientSampleId :
SSTDIC010

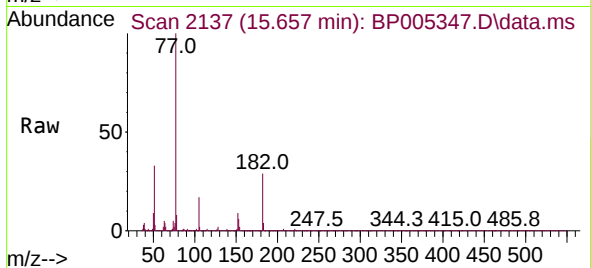
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#63
Azobenzene
Concen: 6.98 ng
RT: 15.657 min Scan# 2137
Delta R.T. -0.000 min
Lab File: BP005347.D
Acq: 20 Apr 2021 10:16

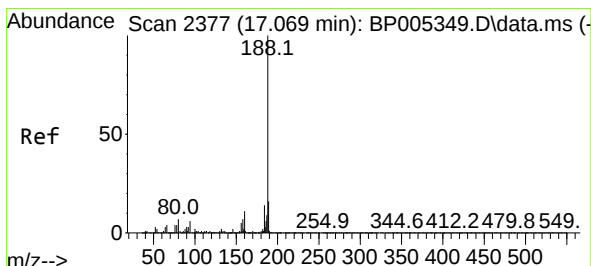
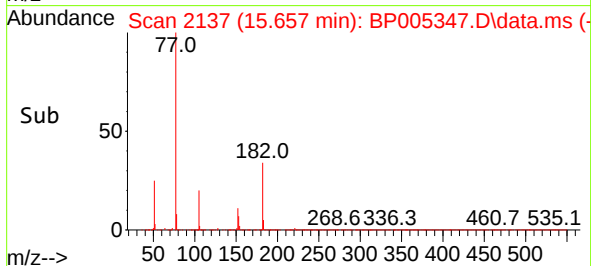
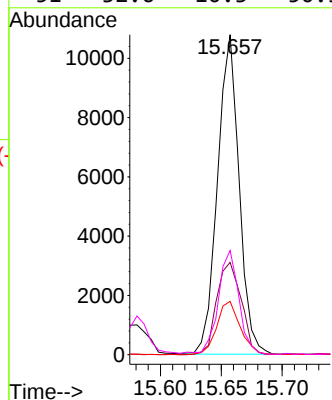
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



Tgt Ion:	77	Resp:	13306
Ion Ratio	100	Lower	Upper
182	28.9	5.5	45.5
105	16.6	0.0	36.5
51	32.6	10.3	50.3

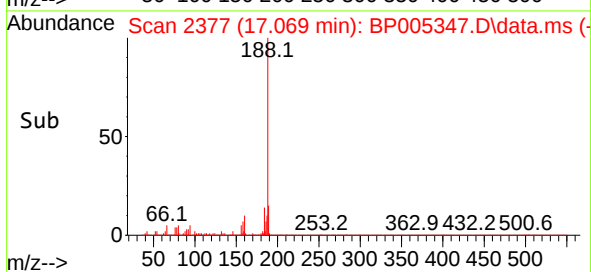
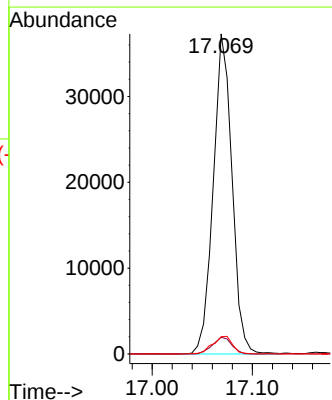
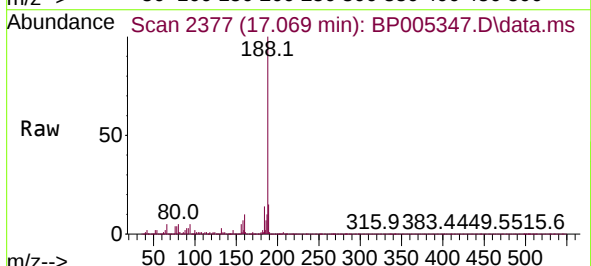
Manual Integrations
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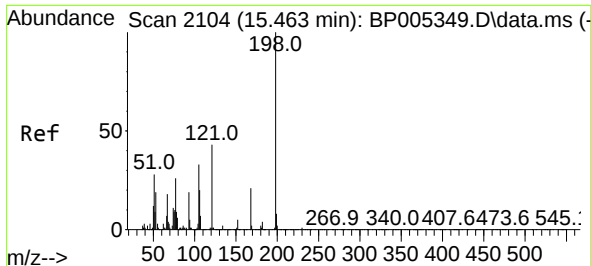
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#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.069 min Scan# 2377
Delta R.T. -0.000 min
Lab File: BP005347.D
Acq: 20 Apr 2021 10:16

Tgt Ion:	188	Resp:	48473
Ion Ratio	100	Lower	Upper
94	5.2	5.0	7.6
80	6.2	5.9	8.9





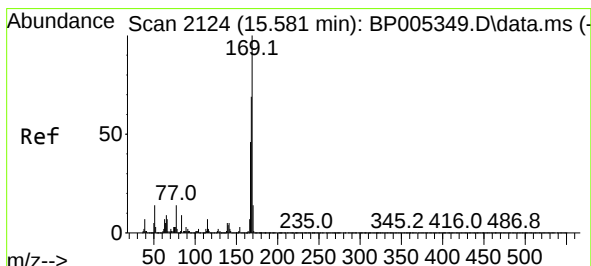
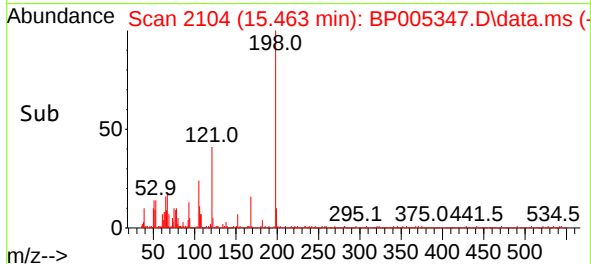
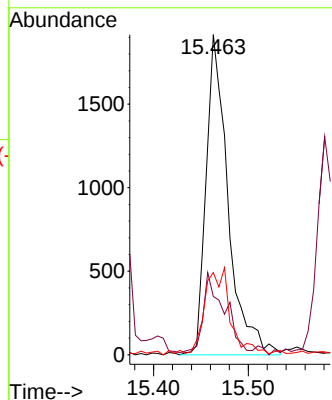
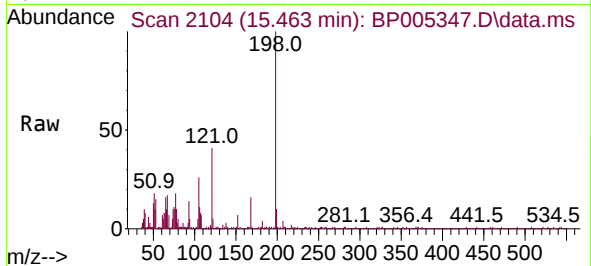
#65
4,6-Dinitro-2-methylphenol
Concen: 9.77 ng
RT: 15.463 min Scan# 2104
Delta R.T. -0.000 min
Lab File: BP005347.D
Acq: 20 Apr 2021 10:16

Tgt Ion:	198	Resp:	3091
Ion Ratio	Lower	Upper	
198	100		
51	18.2	10.3	50.3
105	25.7	13.6	53.6

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

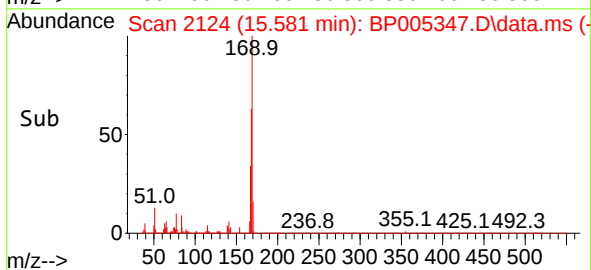
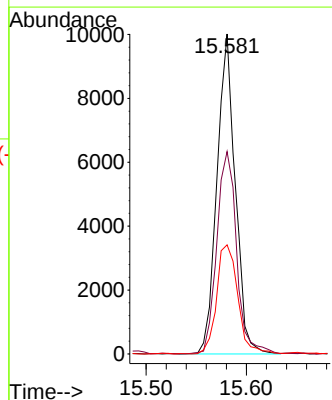
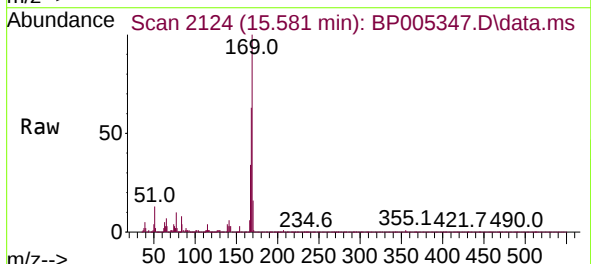
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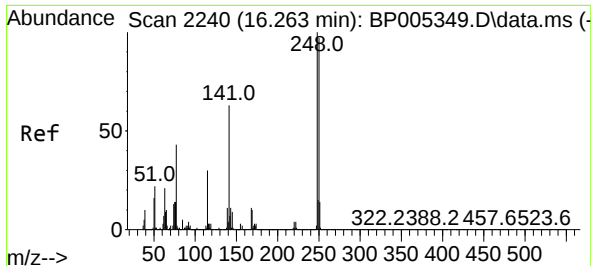
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#66
n-Nitrosodiphenylamine
Concen: 9.37 ng
RT: 15.581 min Scan# 2124
Delta R.T. -0.000 min
Lab File: BP005347.D
Acq: 20 Apr 2021 10:16

Tgt Ion:	169	Resp:	12701
Ion Ratio	Lower	Upper	
169	100		
168	63.3	55.2	82.8
167	34.1	36.6	54.8#





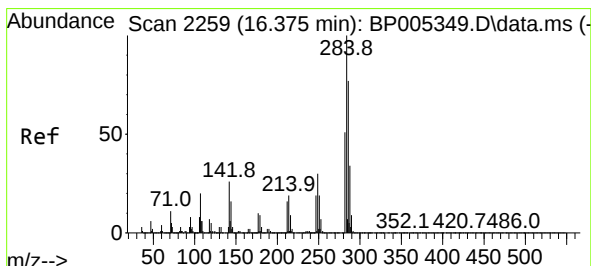
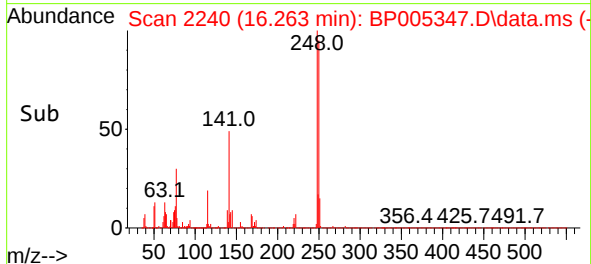
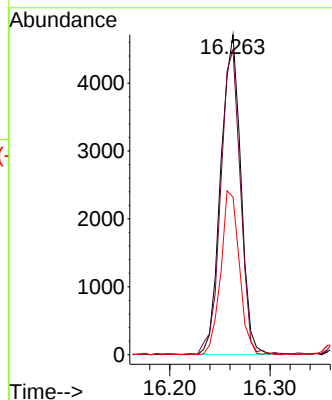
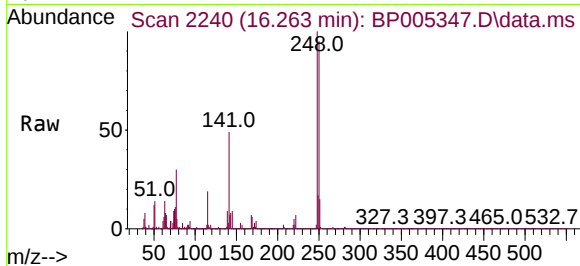
#67
4-Bromophenyl-phenylether
Concen: 10.93 ng
RT: 16.263 min Scan# 2240
Delta R.T. -0.000 min
Lab File: BP005347.D
Acq: 20 Apr 2021 10:16

Tgt Ion	Ratio	Lower	Upper
248	100		
250	95.2	77.5	116.3
141	49.3	50.1	75.1#

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

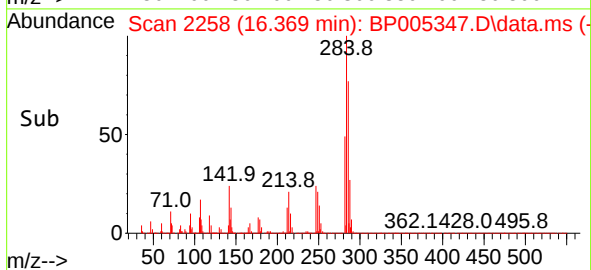
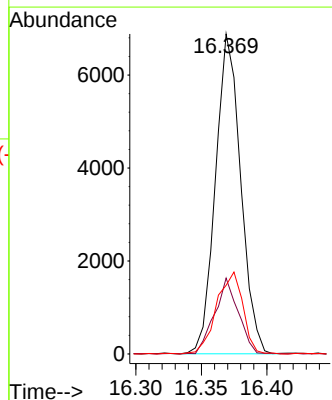
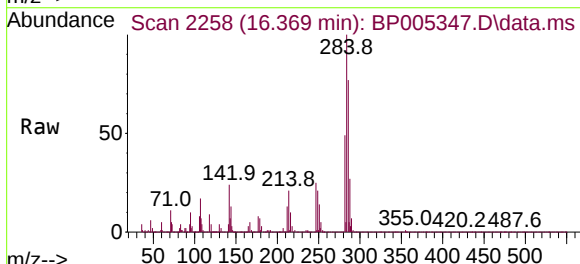
Manual Integrations
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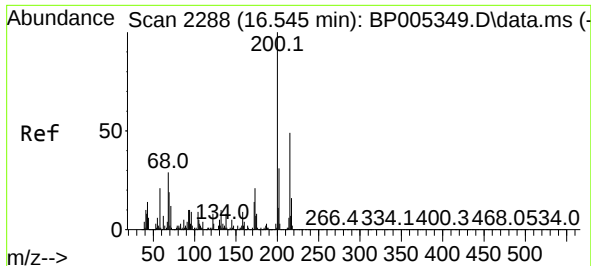
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#68
Hexachlorobenzene
Concen: 12.13 ng
RT: 16.369 min Scan# 2258
Delta R.T. -0.006 min
Lab File: BP005347.D
Acq: 20 Apr 2021 10:16

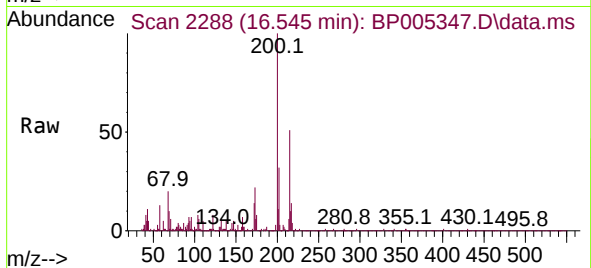
Tgt Ion	Ratio	Lower	Upper
284	100		
142	23.7	20.8	31.2
249	21.4	23.7	35.5#





#69
Atrazine
Concen: 10.36 ng
RT: 16.545 min Scan# 2288
Delta R.T. -0.000 min
Lab File: BP005347.D
Acq: 20 Apr 2021 10:16

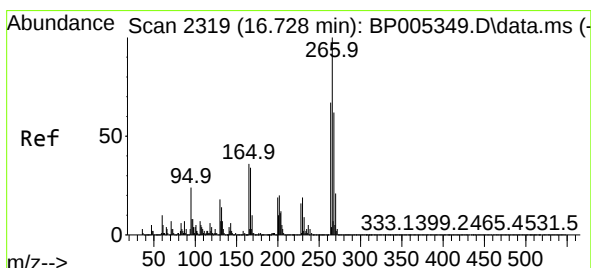
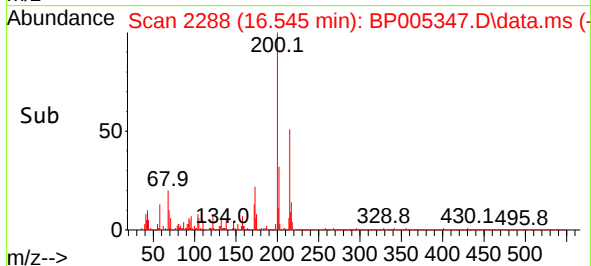
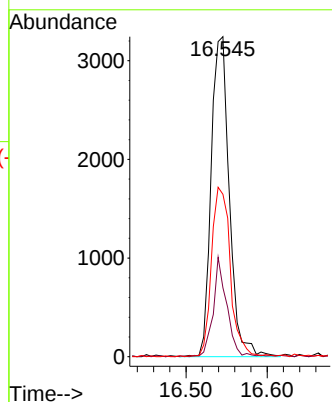
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



Tgt Ion	Ratio	Lower	Upper
200	100		
173	21.6	0.7	40.7
215	50.7	29.0	69.0

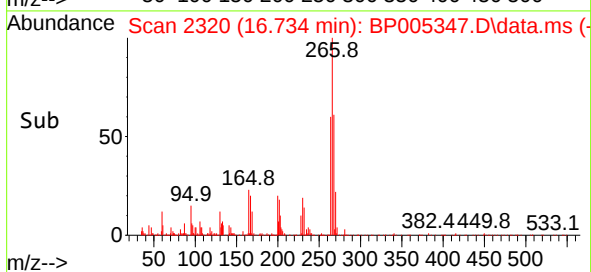
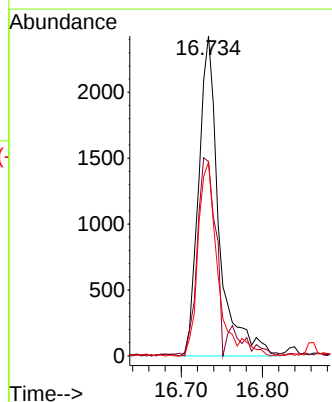
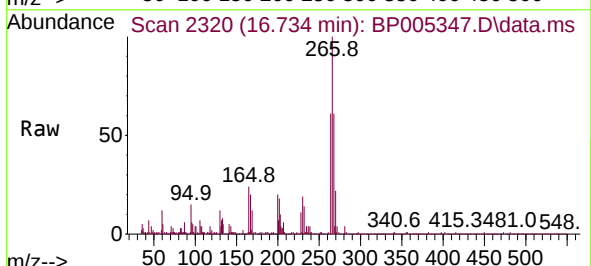
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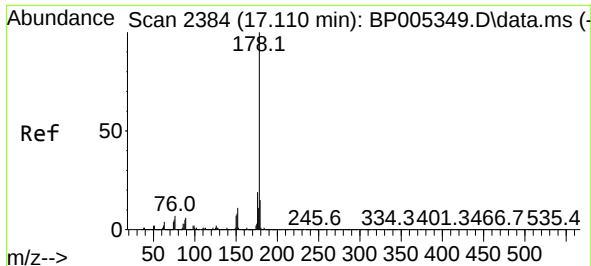
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#70
Pentachlorophenol
Concen: 11.55 ng
RT: 16.734 min Scan# 2320
Delta R.T. 0.006 min
Lab File: BP005347.D
Acq: 20 Apr 2021 10:16

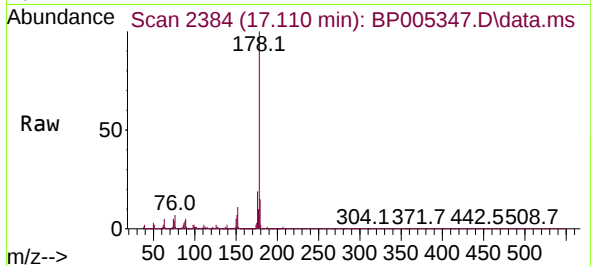
Tgt Ion	Ratio	Lower	Upper
266	100		
268	60.7	49.4	74.0
264	60.5	53.7	80.5





#71
Phenanthrene
Concen: 9.65 ng
RT: 17.110 min Scan# 2384
Delta R.T. -0.000 min
Lab File: BP005347.D
Acq: 20 Apr 2021 10:16

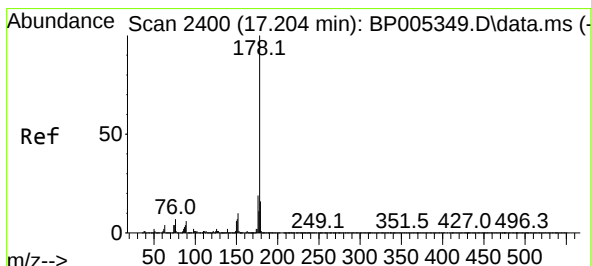
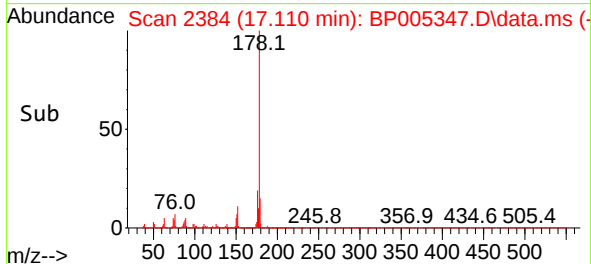
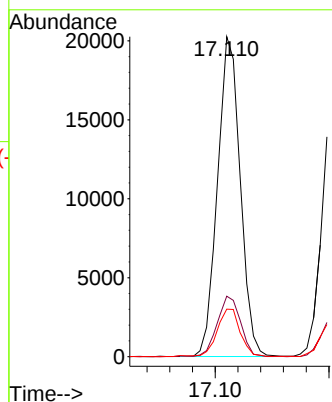
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.4	23.2
179	14.8	12.3	18.5

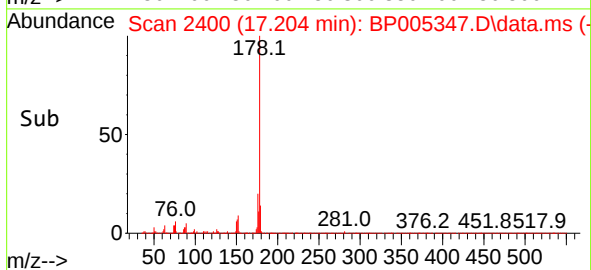
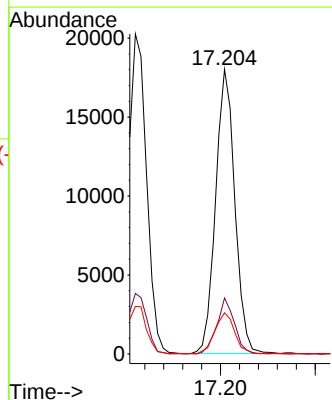
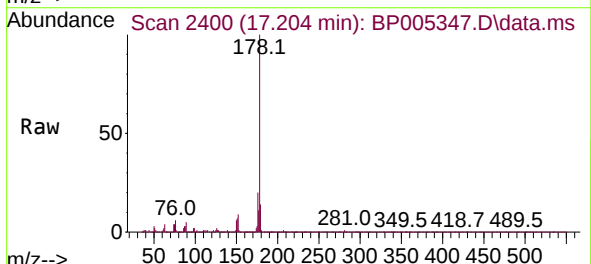
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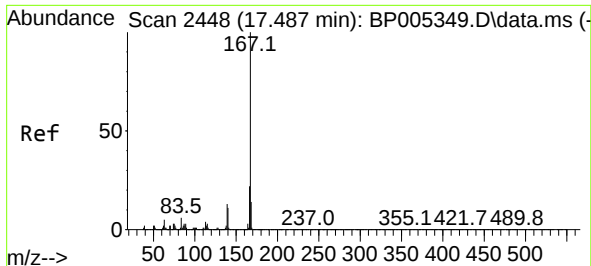
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#72
Anthracene
Concen: 9.22 ng
RT: 17.204 min Scan# 2400
Delta R.T. -0.000 min
Lab File: BP005347.D
Acq: 20 Apr 2021 10:16

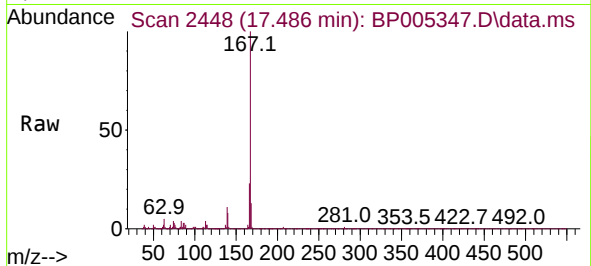
Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.2	22.8
179	14.4	12.6	19.0





#73
 Carbazole
 Concen: 9.19 ng
 RT: 17.486 min Scan# 2448
 Delta R.T. -0.000 min
 Lab File: BP005347.D
 Acq: 20 Apr 2021 10:16

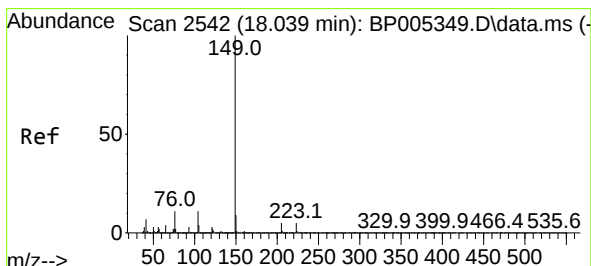
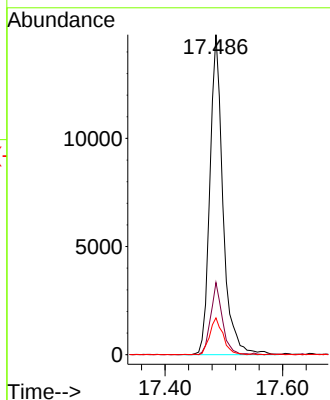
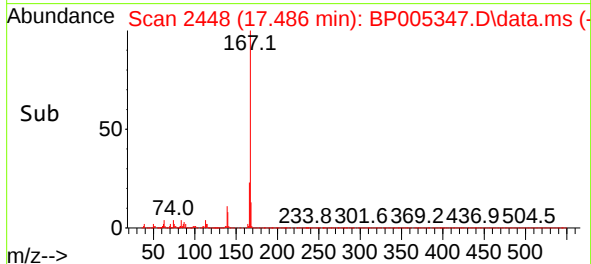
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC010



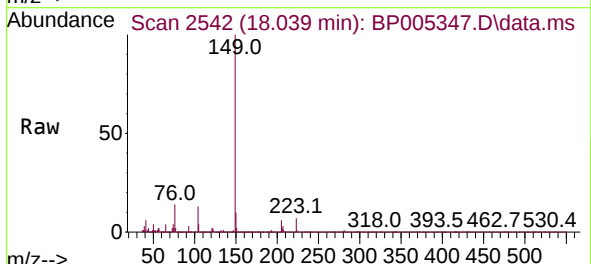
Tgt Ion:167 Resp: 22913
 Ion Ratio Lower Upper
 167 100
 166 22.6 17.4 26.0
 139 11.5 10.4 15.6

Manual Integrations
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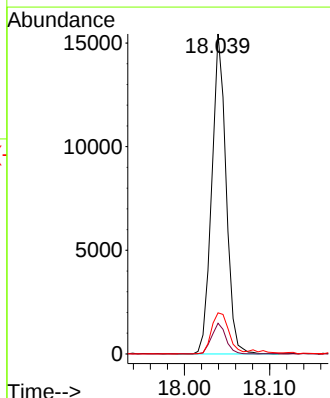
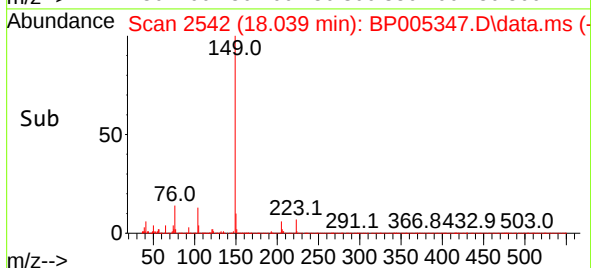
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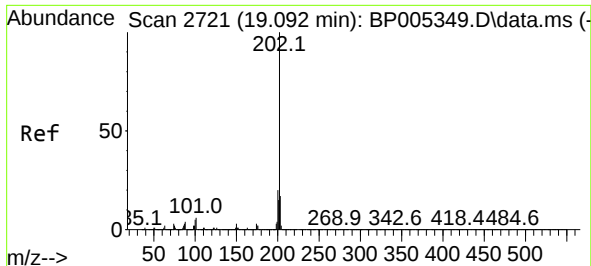


#74
 Di-n-butylphthalate
 Concen: 8.13 ng
 RT: 18.039 min Scan# 2542
 Delta R.T. -0.000 min
 Lab File: BP005347.D
 Acq: 20 Apr 2021 10:16



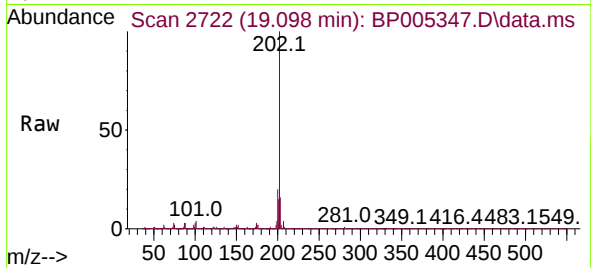
Tgt Ion:149 Resp: 18050
 Ion Ratio Lower Upper
 149 100
 150 9.6 7.6 11.4
 104 12.9 8.9 13.3





#75
Fluoranthene
Concen: 9.62 ng
RT: 19.098 min Scan# 2722
Delta R.T. 0.006 min
Lab File: BP005347.D
Acq: 20 Apr 2021 10:16

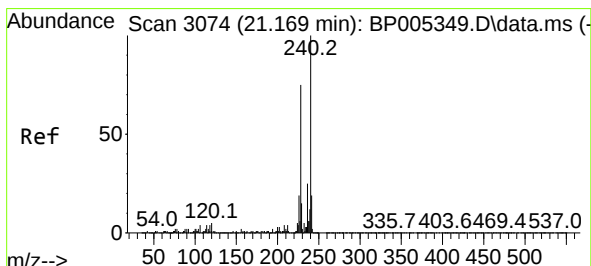
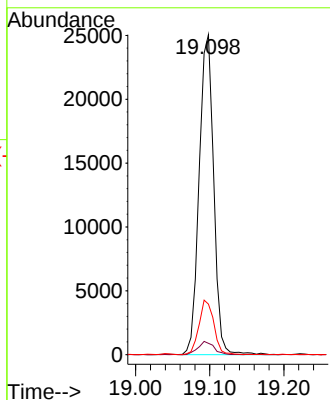
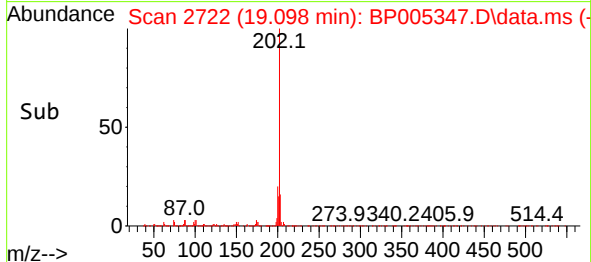
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



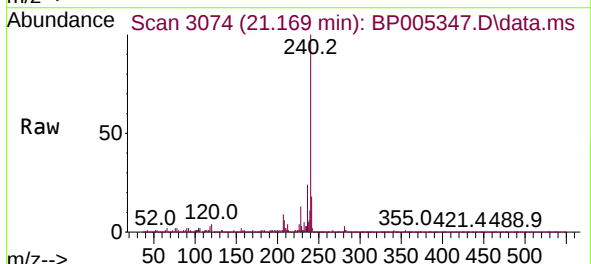
Tgt Ion: 202 Resp: 34164
Ion Ratio Lower Upper
202 100
101 3.6 0.0 26.1
203 15.8 0.0 37.2

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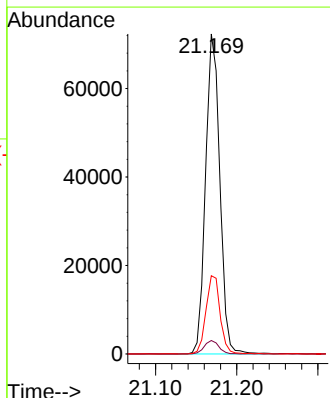
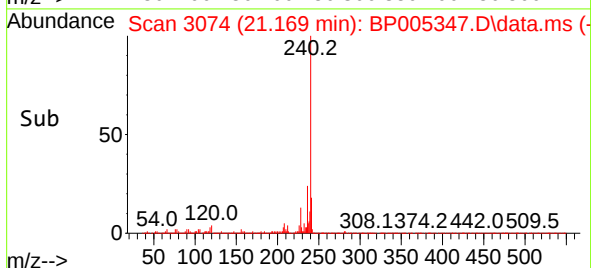
mohammad
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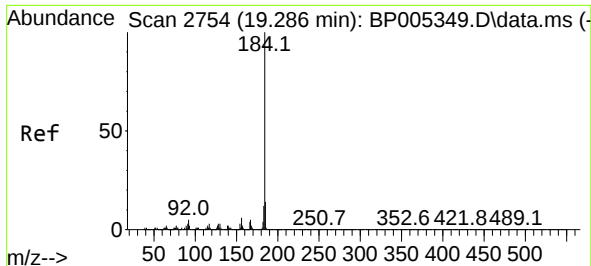


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.169 min Scan# 3074
Delta R.T. -0.000 min
Lab File: BP005347.D
Acq: 20 Apr 2021 10:16



Tgt Ion: 240 Resp: 87915
Ion Ratio Lower Upper
240 100
120 4.2 4.2 6.2
236 24.5 20.2 30.2





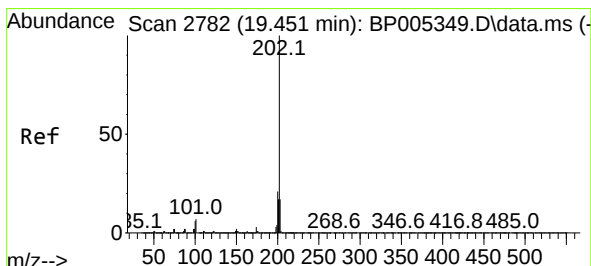
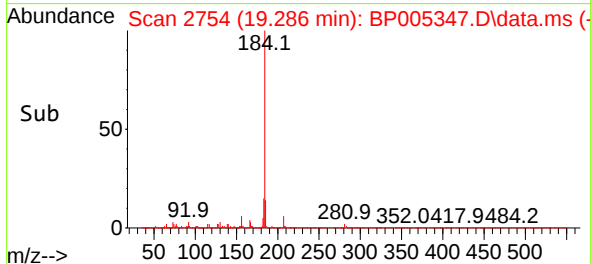
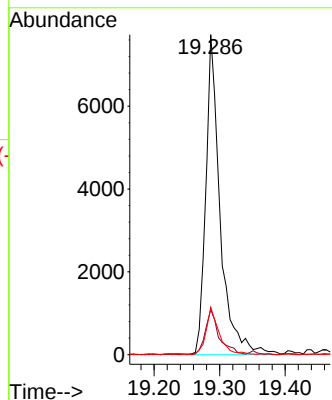
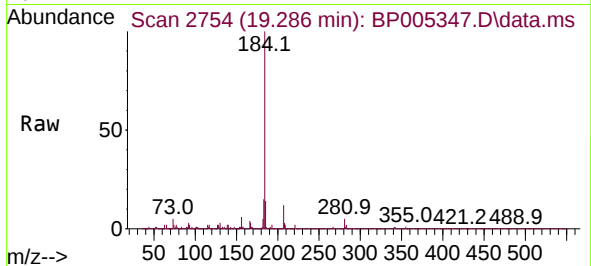
#77
Benzidine
Concen: 10.18 ng
RT: 19.286 min Scan# 2754
Delta R.T. -0.000 min
Lab File: BP005347.D
Acq: 20 Apr 2021 10:16

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

Tgt Ion:184 Resp: 11778
Ion Ratio Lower Upper
184 100
185 14.0 11.1 16.7
183 14.8 9.8 14.8#

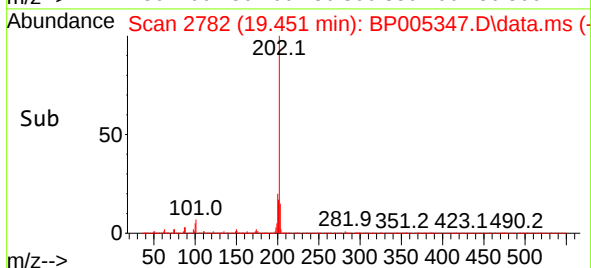
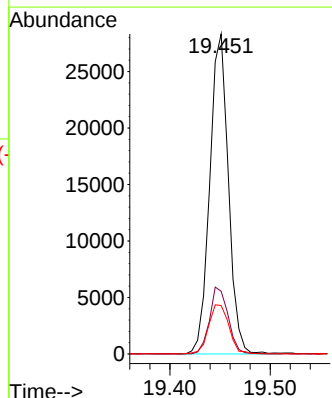
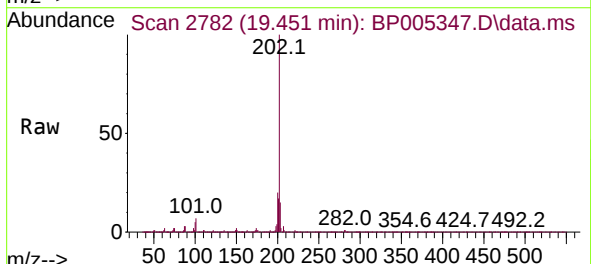
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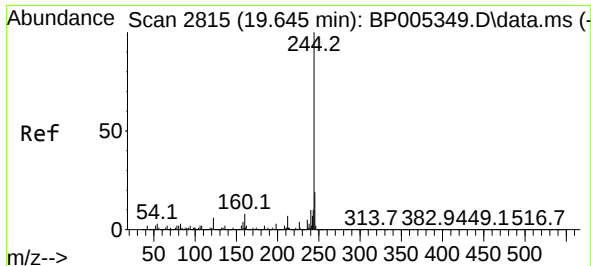
mohammad
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#78
Pyrene
Concen: 7.59 ng
RT: 19.451 min Scan# 2782
Delta R.T. -0.000 min
Lab File: BP005347.D
Acq: 20 Apr 2021 10:16

Tgt Ion:202 Resp: 36498
Ion Ratio Lower Upper
202 100
200 19.6 16.9 25.3
203 15.1 13.8 20.6





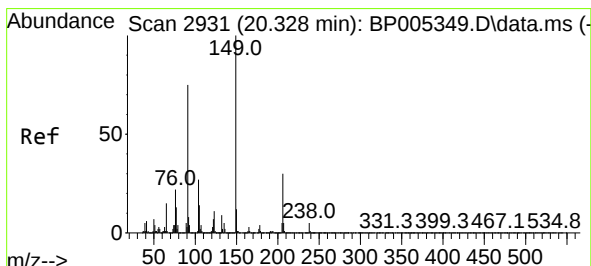
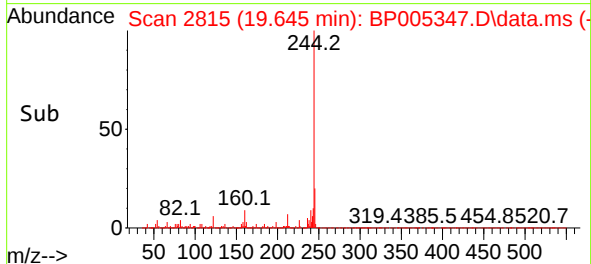
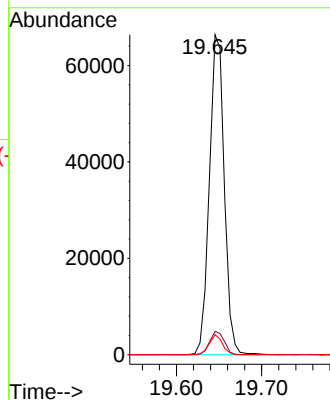
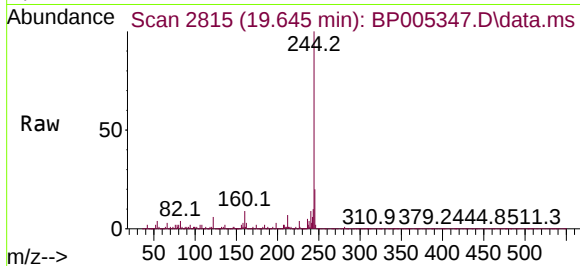
#79
 Terphenyl-d14
 Concen: 17.79 ng
 RT: 19.645 min Scan# 2815
 Delta R.T. -0.000 min
 Lab File: BP005347.D
 Acq: 20 Apr 2021 10:16

Tgt Ion:	244	Resp:	80657
Ion Ratio	Lower	Upper	
244	100		
212	7.3	5.8	8.6
122	6.3	5.2	7.8

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC010

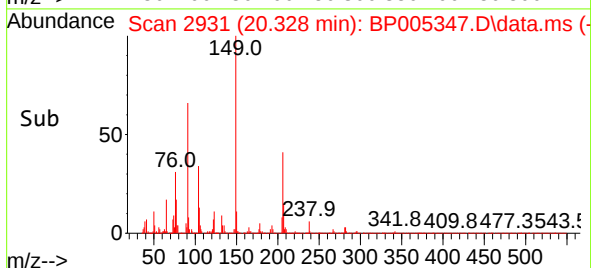
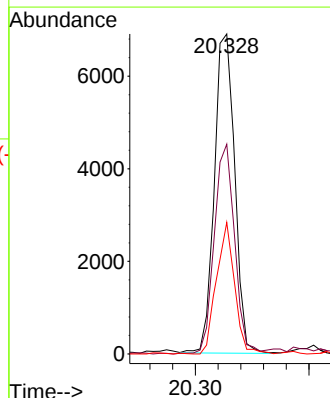
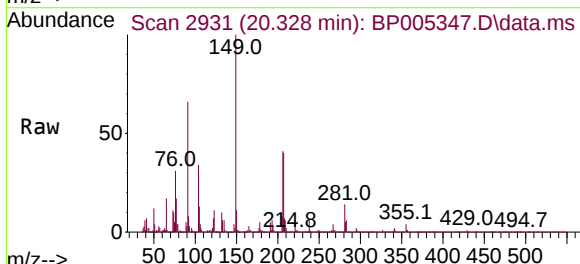
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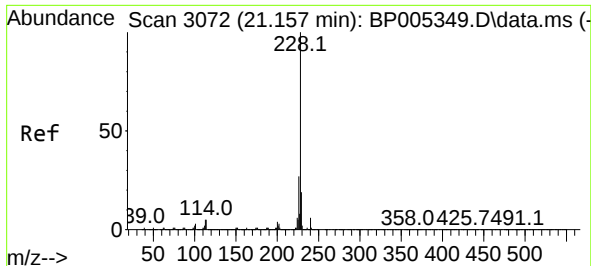
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#80
 Butylbenzylphthalate
 Concen: 7.65 ng
 RT: 20.328 min Scan# 2931
 Delta R.T. -0.000 min
 Lab File: BP005347.D
 Acq: 20 Apr 2021 10:16

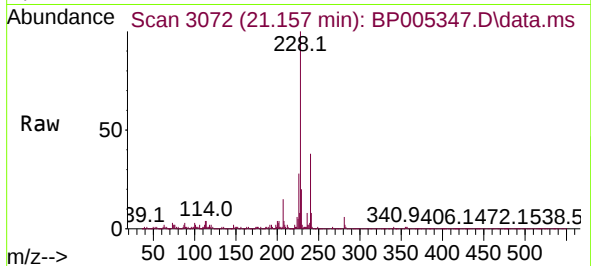
Tgt Ion:	149	Resp:	8588
Ion Ratio	Lower	Upper	
149	100		
91	65.5	60.2	90.4
206	41.1	23.9	35.9





#81
Benzo(a)anthracene
Concen: 8.92 ng
RT: 21.157 min Scan# 3072
Delta R.T. -0.000 min
Lab File: BP005347.D
Acq: 20 Apr 2021 10:16

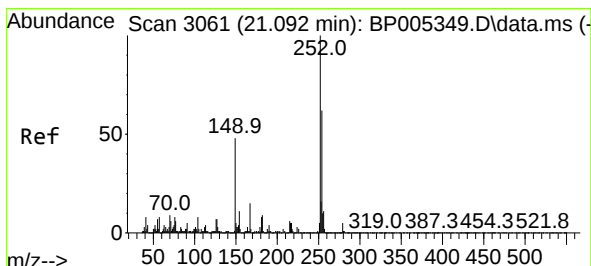
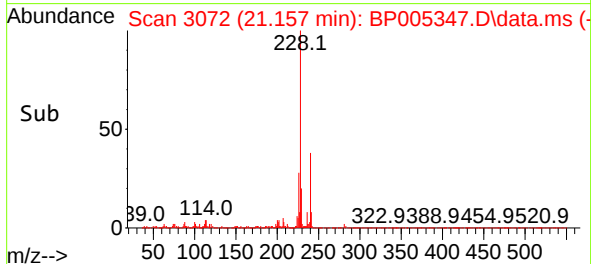
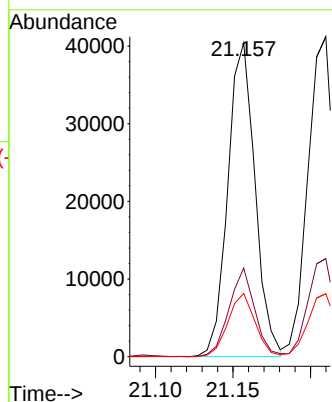
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



Tgt Ion:	228	Resp:	49319
Ion Ratio	Lower	Upper	
228	100		
226	28.3	21.2	31.8
229	20.2	15.6	23.4

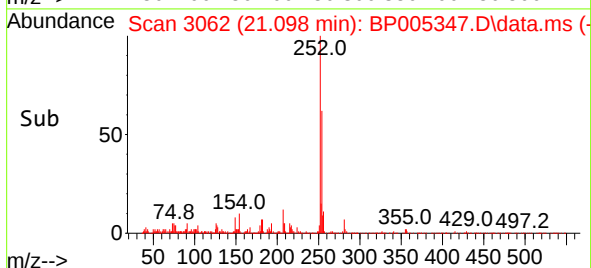
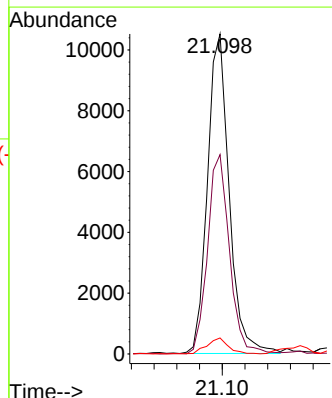
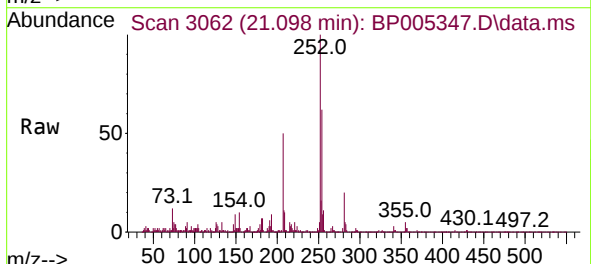
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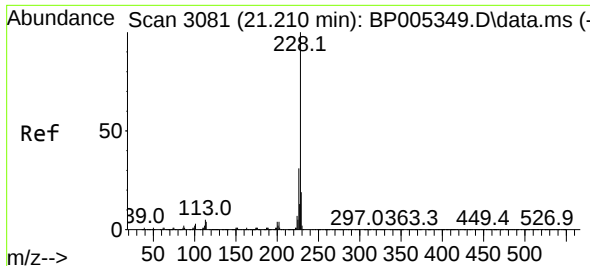
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#82
3,3'-Dichlorobenzidine
Concen: 10.16 ng
RT: 21.098 min Scan# 3062
Delta R.T. 0.006 min
Lab File: BP005347.D
Acq: 20 Apr 2021 10:16

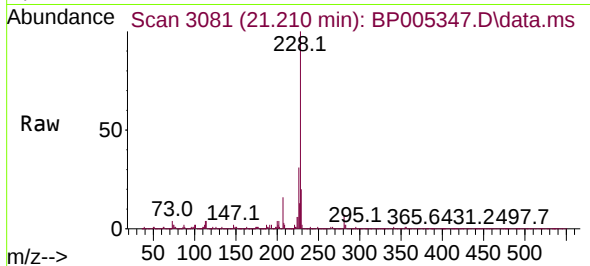
Tgt Ion:	252	Resp:	13925
Ion Ratio	Lower	Upper	
252	100		
254	62.3	49.9	74.9
126	5.0	5.5	8.3#





#83
Chrysene
Concen: 9.34 ng
RT: 21.210 min Scan# 3081
Delta R.T. -0.000 min
Lab File: BP005347.D
Acq: 20 Apr 2021 10:16

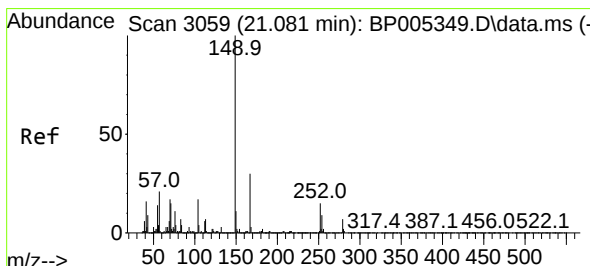
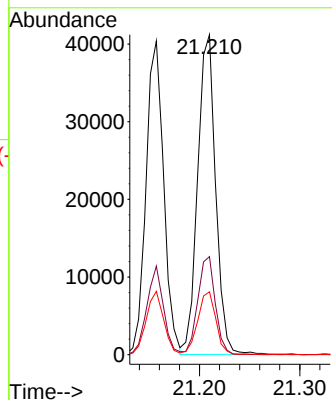
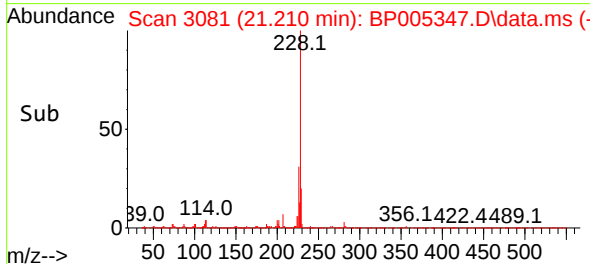
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



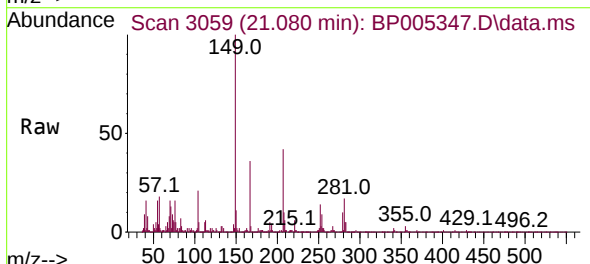
Tgt Ion:228 Resp: 51402
Ion Ratio Lower Upper
228 100
226 30.6 24.8 37.2
229 19.7 15.4 23.0

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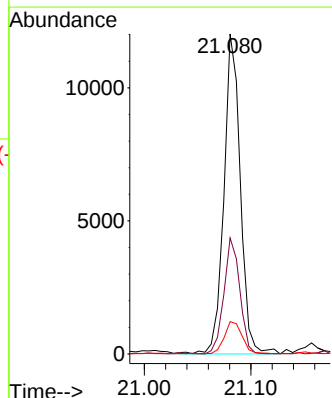
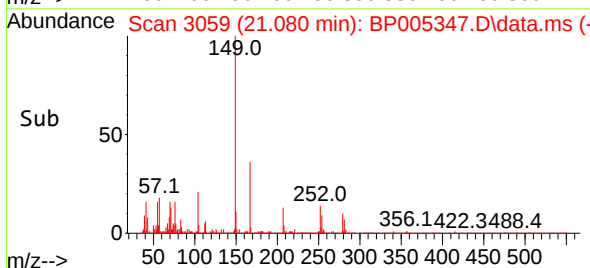
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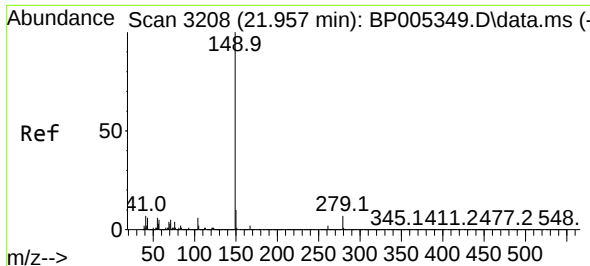


#84
Bis(2-ethylhexyl)phthalate
Concen: 7.29 ng
RT: 21.080 min Scan# 3059
Delta R.T. -0.000 min
Lab File: BP005347.D
Acq: 20 Apr 2021 10:16



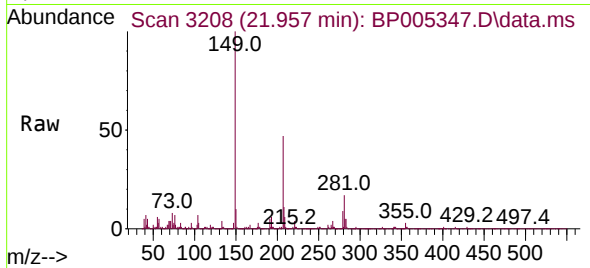
Tgt Ion:149 Resp: 12847
Ion Ratio Lower Upper
149 100
167 36.3 23.8 35.8#
279 10.1 5.7 8.5#





#85
Di-n-octyl phthalate
Concen: 7.92 ng
RT: 21.957 min Scan# 3208
Delta R.T. -0.000 min
Lab File: BP005347.D
Acq: 20 Apr 2021 10:16

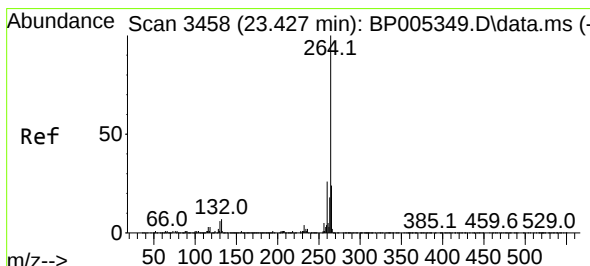
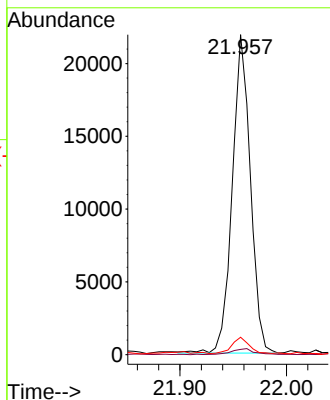
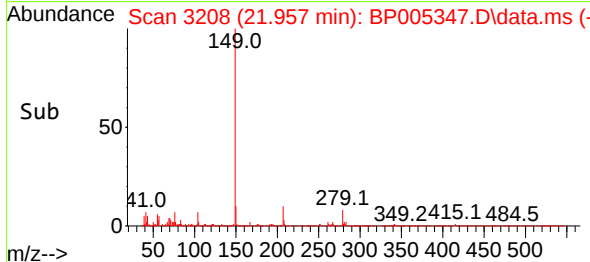
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



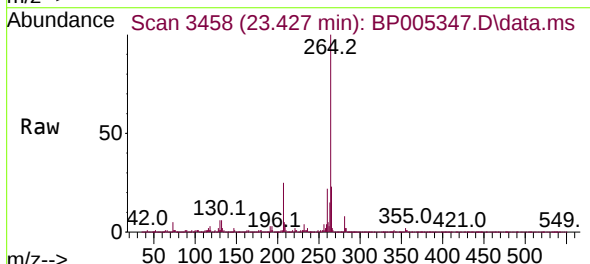
Tgt Ion:149 Resp: 25847
Ion Ratio Lower Upper
149 100
167 2.4 1.5 2.3#
43 5.4 5.1 7.7

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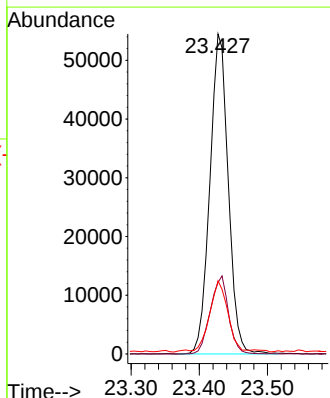
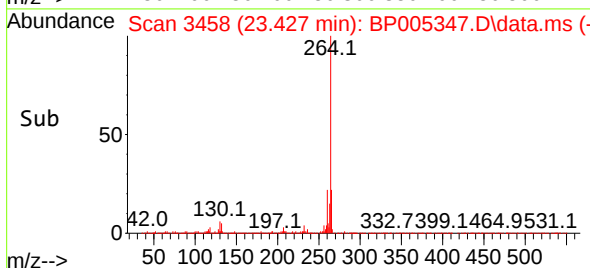
mohammad
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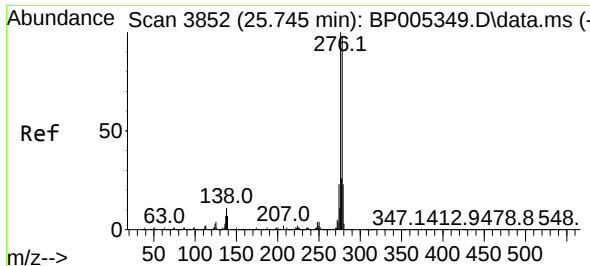


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.427 min Scan# 3458
Delta R.T. -0.000 min
Lab File: BP005347.D
Acq: 20 Apr 2021 10:16



Tgt Ion:264 Resp: 102254
Ion Ratio Lower Upper
264 100
260 22.4 20.6 30.8
265 22.8 19.0 28.6





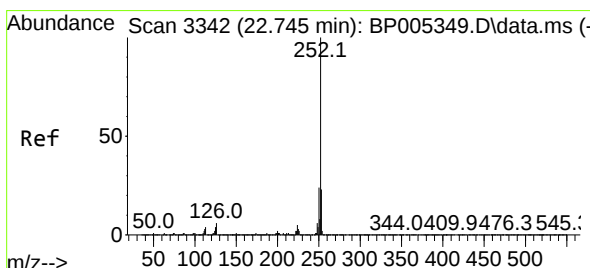
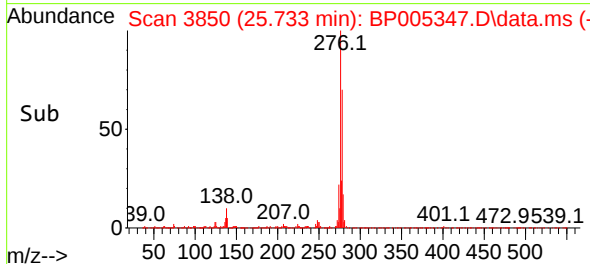
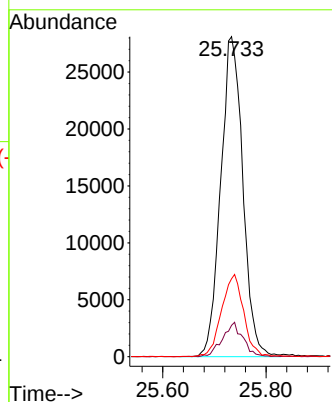
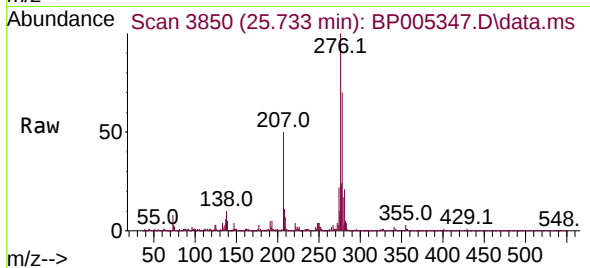
#87
Indeno(1,2,3-cd)pyrene
Concen: 10.43 ng
RT: 25.733 min Scan# 3850
Delta R.T. -0.012 min
Lab File: BP005347.D
Acq: 20 Apr 2021 10:16

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

Tgt Ion: 276 Resp: 83452
Ion Ratio Lower Upper
276 100
138 9.9 8.4 12.6
277 25.7 20.6 31.0

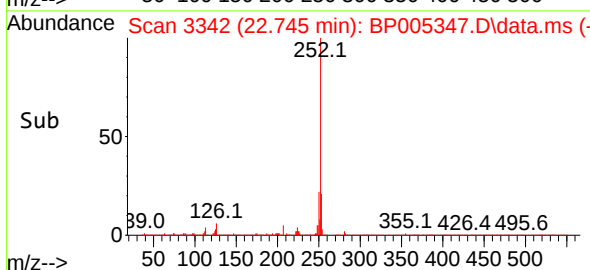
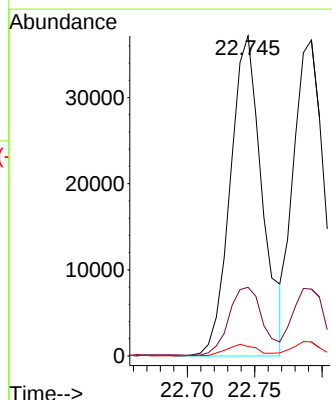
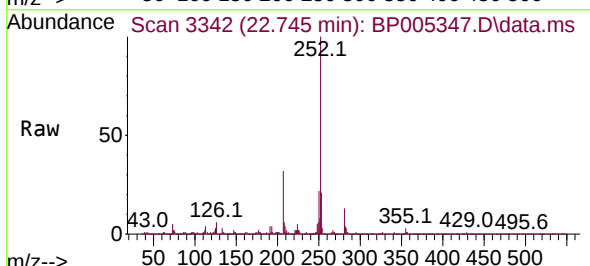
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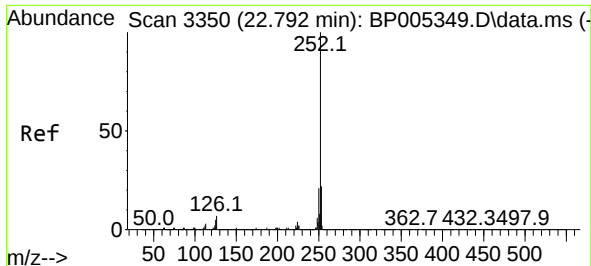
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#88
Benzo(b)fluoranthene
Concen: 8.77 ng m
RT: 22.745 min Scan# 3342
Delta R.T. -0.000 min
Lab File: BP005347.D
Acq: 20 Apr 2021 10:16

Tgt Ion: 252 Resp: 61277
Ion Ratio Lower Upper
252 100
253 21.5 18.2 27.2
125 2.9 3.4 5.0#





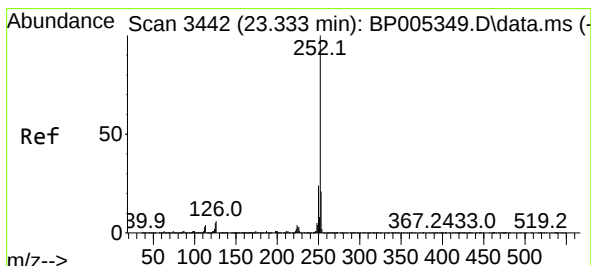
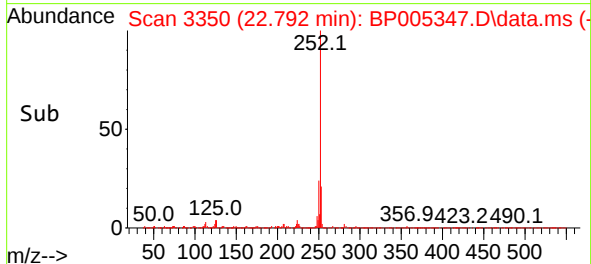
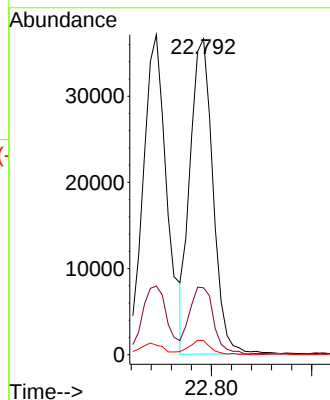
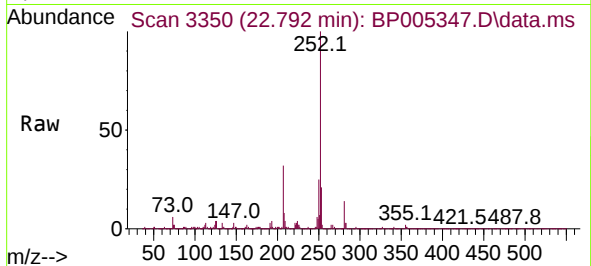
#89
Benzo(k)fluoranthene
Concen: 8.64 ng
RT: 22.792 min Scan# 3350
Delta R.T. -0.000 min
Lab File: BP005347.D
Acq: 20 Apr 2021 10:16

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

Tgt Ion:	252	Resp:	57875
Ion Ratio	Lower	Upper	
252	100		
253	21.1	17.2	25.8
125	4.4	3.8	5.6

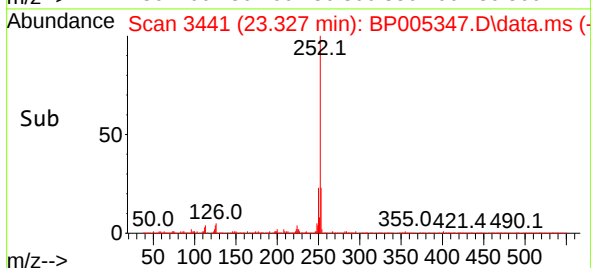
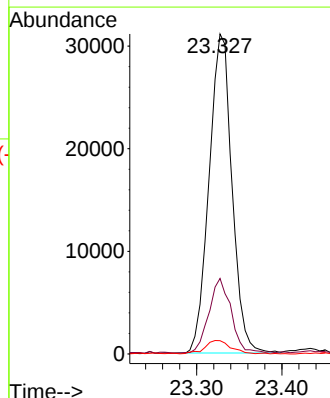
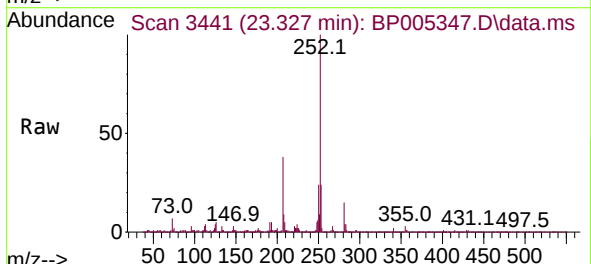
Manual Integrations
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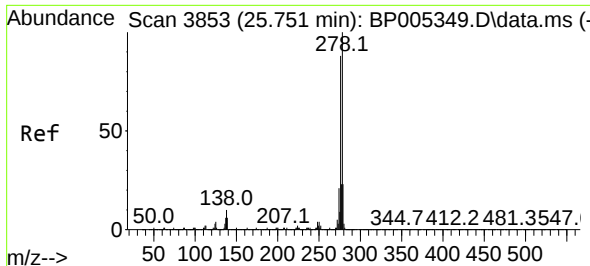
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#90
Benzo(a)pyrene
Concen: 9.26 ng
RT: 23.327 min Scan# 3441
Delta R.T. -0.006 min
Lab File: BP005347.D
Acq: 20 Apr 2021 10:16

Tgt Ion:	252	Resp:	58088
Ion Ratio	Lower	Upper	
252	100		
253	23.6	17.1	25.7
125	4.1	3.8	5.6





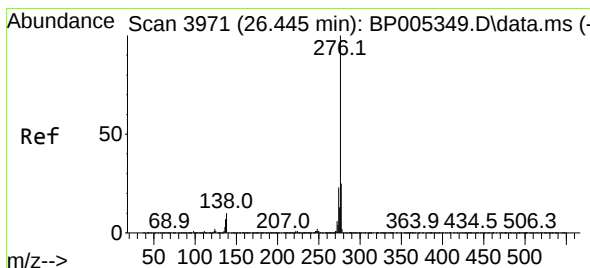
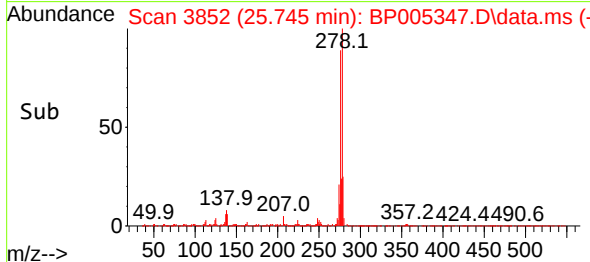
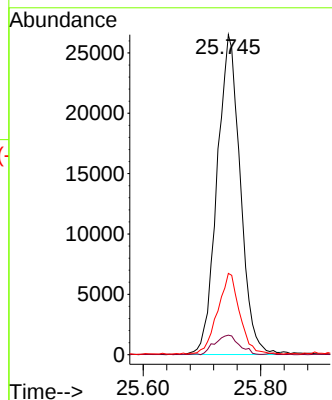
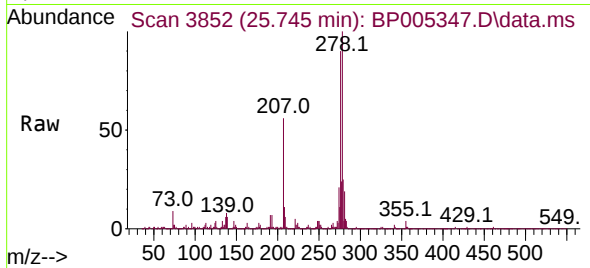
#91
Dibenzo(a,h)anthracene
Concen: 10.38 ng
RT: 25.745 min Scan# 3852
Delta R.T. -0.006 min
Lab File: BP005347.D
Acq: 20 Apr 2021 10:16

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

Tgt Ion	Ratio	Lower	Upper
278	100		
139	6.1	5.0	7.6
279	25.4	18.6	28.0

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#92
Benzo(g,h,i)perylene
Concen: 10.68 ng
RT: 26.445 min Scan# 3971
Delta R.T. -0.000 min
Lab File: BP005347.D
Acq: 20 Apr 2021 10:16

Tgt Ion	Ratio	Lower	Upper
276	100		
277	23.9	19.8	29.8
138	7.2	7.7	11.5

