

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041921\
 Data File : BP005332.D
 Acq On : 19 Apr 2021 16:10
 Operator : CG/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC005

Manual Integrations
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mohammad
 4/21/2021 8:36:48 AM

Quant Time: Apr 19 18:35:10 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP041921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 19 18:33:02 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.651	152	22241	20.00	ng	0.00
21) Naphthalene-d8	10.440	136	41135	20.00	ng	0.00
39) Acenaphthene-d10	14.310	164	25336	20.00	ng	0.00
64) Phenanthrene-d10	17.074	188	57486	20.00	ng	# 0.00
76) Chrysene-d12	21.174	240	85281	20.00	ng	# 0.00
86) Perylene-d12	23.433	264	90512	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.252	112	12920	7.08	ng	0.00
7) Phenol-d6	6.840	99	12980	6.15	ng	0.00
23) Nitrobenzene-d5	8.810	82	12951	9.72	ng	0.00
42) 2,4,6-Tribromophenol	15.816	330	3527	10.47	ng	0.00
45) 2-Fluorobiphenyl	12.922	172	15646	8.20	ng	0.00
79) Terphenyl-d14	19.651	244	32441	7.51	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.187	88	4782	5.15	ng	# 83
3) Pyridine	3.634	79	8379m	3.79	ng	
4) n-Nitrosodimethylamine	3.516	42	3532	5.55	ng	# 1
6) Aniline	6.987	93	5516	2.76	ng	90
8) 2-Chlorophenol	7.222	128	4933	3.43	ng	87
9) Benzaldehyde	6.804	77	4187	3.77	ng	# 85
10) Phenol	6.863	94	6116	2.88	ng	90
11) bis(2-Chloroethyl)ether	7.087	93	5066	3.29	ng	98
12) 1,3-Dichlorobenzene	7.534	146	8304m	4.80	ng	
13) 1,4-Dichlorobenzene	7.681	146	7361	4.33	ng	95
14) 1,2-Dichlorobenzene	7.998	146	7055	4.33	ng	97
15) Benzyl Alcohol	7.904	79	2775	2.59	ng	93
16) 2,2'-oxybis(1-Chloropr...	8.187	45	3354	3.57	ng	91
17) 2-Methylphenol	8.104	107	3197	3.05	ng	# 90
18) Hexachloroethane	8.710	117	3555	5.00	ng	98
19) n-Nitroso-di-n-propyla...	8.463	70	2757	2.51	ng	# 81
20) 3+4-Methylphenols	8.440	107	3946	2.94	ng	97
22) Acetophenone	8.481	105	7139	4.43	ng	# 92
24) Nitrobenzene	8.857	77	6220	4.58	ng	# 84
25) Isophorone	9.375	82	5437	3.35	ng	# 93
26) 2-Nitrophenol	9.563	139	1687	5.05	ng	# 74
27) 2,4-Dimethylphenol	9.634	122	2258	4.03	ng	90
28) bis(2-Chloroethoxy)met...	9.863	93	2653	3.04	ng	# 83
29) 2,4-Dichlorophenol	10.110	162	2731	4.30	ng	86
30) 1,2,4-Trichlorobenzene	10.298	180	4241	5.10	ng	87
31) Naphthalene	10.487	128	9392	3.94	ng	97
32) Benzoic acid	9.751	122	1619m	4.88	ng	
33) 4-Chloroaniline	10.628	127	3050	3.88	ng	# 80
34) Hexachlorobutadiene	10.763	225	3973	5.95	ng	95
35) Caprolactam	11.410	113	605	3.33	ng	# 72
36) 4-Chloro-3-methylphenol	11.763	107	2548	3.46	ng	# 73
37) 2-Methylnaphthalene	12.110	142	5511m	3.76	ng	
38) 1-Methylnaphthalene	12.334	142	5256	3.71	ng	99
40) 1,2,4,5-Tetrachloroben...	12.481	216	4171	4.67	ng	95
43) 2,4,6-Trichlorophenol	12.734	196	1941	4.00	ng	96
44) 2,4,5-Trichlorophenol	12.828	196	2102	3.85	ng	# 85

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041921\
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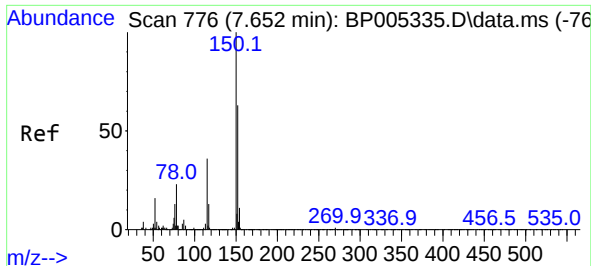
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 1,1'-Biphenyl	13.134	154	8056	4.37	ng	95
47) 2-Chloronaphthalene	13.175	162	6215	4.11	ng #	90
48) 2-Nitroaniline	13.404	65	1425	3.47	ng #	70
49) Acenaphthylene	14.028	152	8848	3.95	ng #	93
50) Dimethylphthalate	13.775	163	6849	4.12	ng #	99
51) 2,6-Dinitrotoluene	13.898	165	1708	4.08	ng	92
52) Acenaphthene	14.375	154	6140	4.23	ng #	84
53) 3-Nitroaniline	14.239	138	1209	3.66	ng #	71
54) 2,4-Dinitrophenol	14.469	184	723	3.60	ng #	78
55) Dibenzofuran	14.716	168	10746	4.20	ng	90
56) 4-Nitrophenol	14.598	139	1031m	3.71	ng	
57) 2,4-Dinitrotoluene	14.698	165	2447	4.20	ng #	77
58) Fluorene	15.369	166	7855	3.86	ng	98
59) 2,3,4,6-Tetrachlorophenol	14.951	232	2580	5.14	ng #	97
60) Diethylphthalate	15.145	149	6222	3.80	ng	94
61) 4-Chlorophenyl-phenyle...	15.363	204	4555	4.27	ng #	85
62) 4-Nitroaniline	15.410	138	1245	3.66	ng #	80
63) Azobenzene	15.657	77	7095	2.84	ng	88
65) 4,6-Dinitro-2-methylph...	15.469	198	1608	4.75	ng #	65
66) n-Nitrosodiphenylamine	15.580	169	6606	3.89	ng #	89
67) 4-Bromophenyl-phenylether	16.263	248	2837	4.50	ng #	86
68) Hexachlorobenzene	16.375	284	3965	4.98	ng #	88
69) Atrazine	16.545	200	2450	4.69	ng	96
70) Pentachlorophenol	16.739	266	1657	4.40	ng	93
71) Phenanthrene	17.116	178	15159	4.41	ng	97
72) Anthracene	17.210	178	12627	3.96	ng	99
73) Carbazole	17.492	167	11381	3.84	ng	97
74) Di-n-butylphthalate	18.045	149	10845	4.19	ng #	95
75) Fluoranthene	19.098	202	16611	4.11	ng	95
77) Benzidine	19.286	184	6532	6.19	ng	97
78) Pyrene	19.451	202	16583	3.41	ng	99
80) Butylbenzylphthalate	20.327	149	4718	4.07	ng #	81
81) Benzo(a)anthracene	21.157	228	22660	4.16	ng	96
82) 3,3'-Dichlorobenzidine	21.098	252	5890	4.38	ng #	92
83) Chrysene	21.210	228	23084	4.29	ng	97
84) Bis(2-ethylhexyl)phtha...	21.086	149	7171	3.68	ng #	82
85) Di-n-octyl phthalate	21.962	149	13831	3.83	ng #	96
87) Indeno(1,2,3-cd)pyrene	25.739	276	31512	4.66	ng #	95
88) Benzo(b)fluoranthene	22.745	252	25057	4.13	ng #	94
89) Benzo(k)fluoranthene	22.792	252	24953	4.19	ng #	93
90) Benzo(a)pyrene	23.333	252	23421	4.21	ng	95
91) Dibenzo(a,h)anthracene	25.745	278	27466	4.67	ng	92
92) Benzo(g,h,i)perylene	26.445	276	27476	4.92	ng	97

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



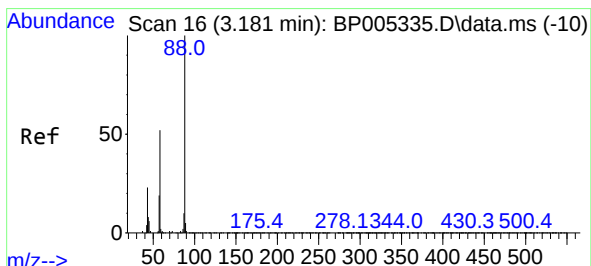
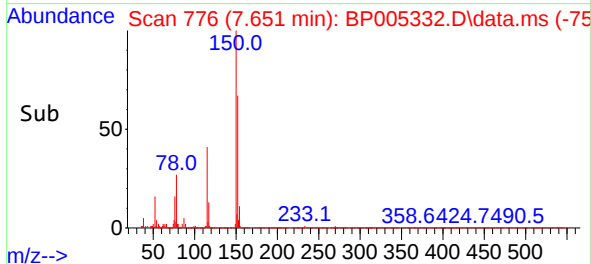
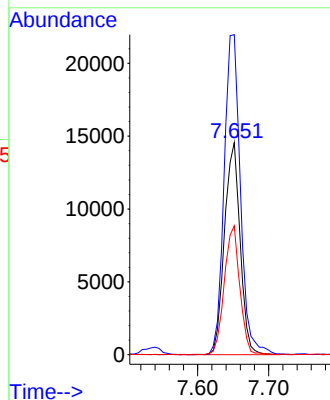
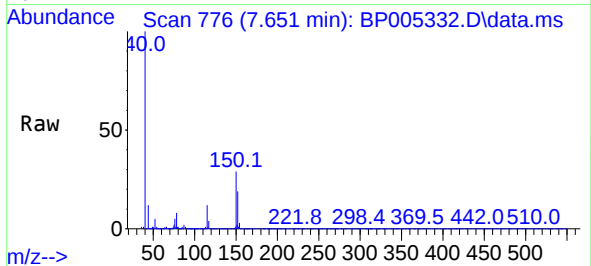
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.651 min Scan# 776
Delta R.T. -0.001 min
Lab File: BP005332.D
Acq: 19 Apr 2021 16:10

Tgt Ion: 152 Resp: 22241
Ion Ratio Lower Upper
152 100
150 150.9 122.9 184.3
115 60.8 52.2 78.2

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

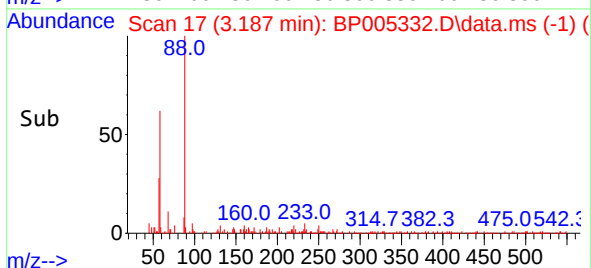
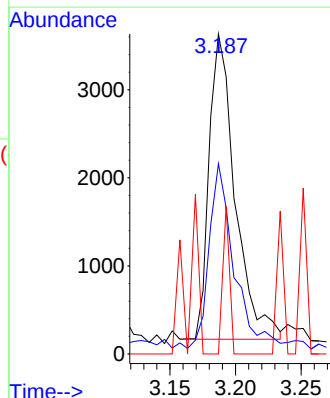
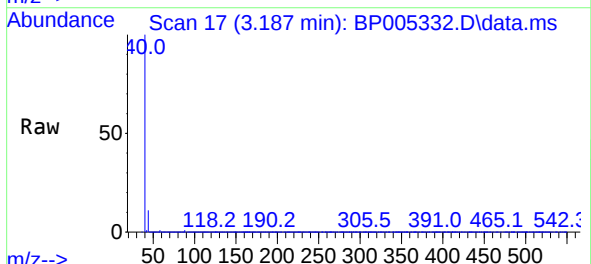
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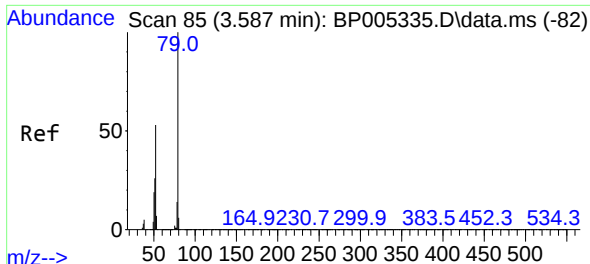
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#2
1,4-Dioxane
Concen: 5.15 ng
RT: 3.187 min Scan# 17
Delta R.T. 0.006 min
Lab File: BP005332.D
Acq: 19 Apr 2021 16:10

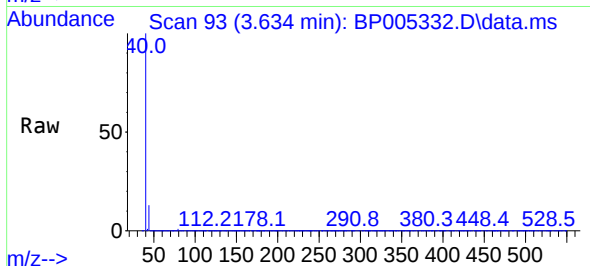
Tgt Ion: 88 Resp: 4782
Ion Ratio Lower Upper
88 100
58 60.0 41.7 62.5
43 12.4 21.3 31.9#





#3
Pyridine
Concen: 3.79 ng m
RT: 3.634 min Scan# 93
Delta R.T. 0.047 min
Lab File: BP005332.D
Acq: 19 Apr 2021 16:10

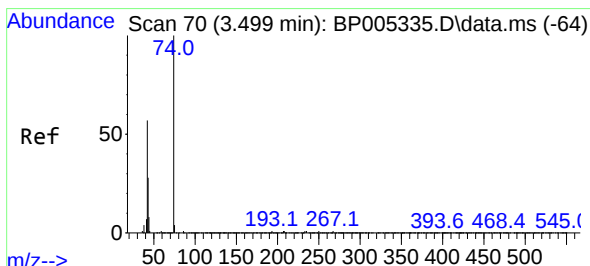
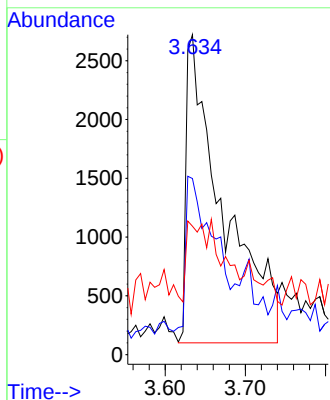
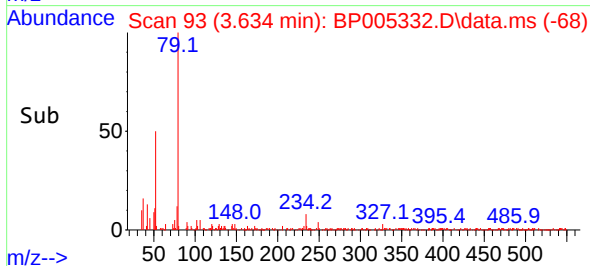
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



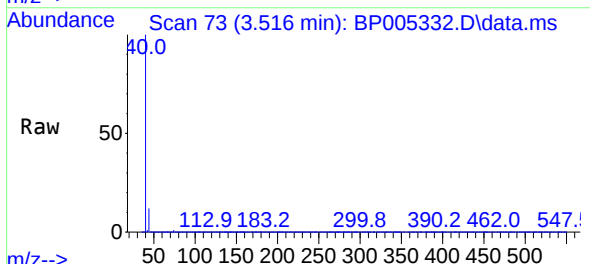
Tgt Ion: 79 Resp: 8379
Ion Ratio Lower Upper
79 100
52 55.1 37.7 56.5
51 40.2 18.8 28.2#

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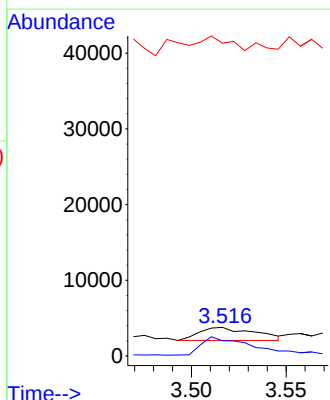
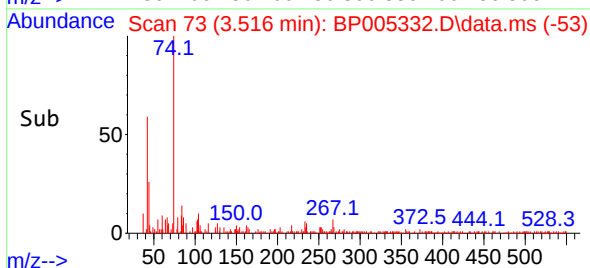
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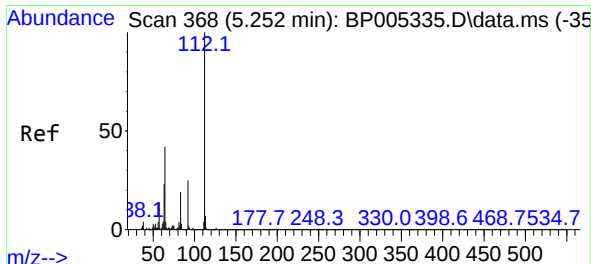


#4
n-Nitrosodimethylamine
Concen: 5.55 ng
RT: 3.516 min Scan# 73
Delta R.T. 0.018 min
Lab File: BP005332.D
Acq: 19 Apr 2021 16:10



Tgt Ion: 42 Resp: 3532
Ion Ratio Lower Upper
42 100
74 53.0 139.0 208.6#
44 1093.1 135.8 203.8#





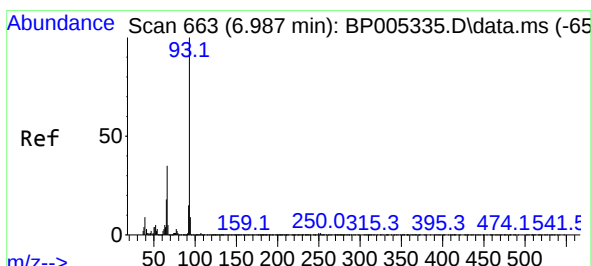
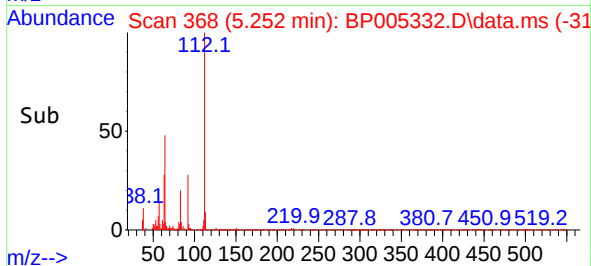
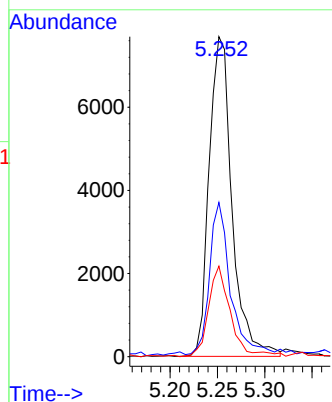
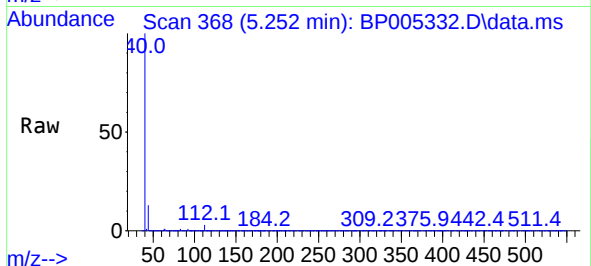
#5
2-Fluorophenol
Concen: 7.08 ng
RT: 5.252 min Scan# 368
Delta R.T. -0.000 min
Lab File: BP005332.D
Acq: 19 Apr 2021 16:10

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Tgt Ion:	112	Resp:	12920
Ion	Ratio	Lower	Upper
112	100		
64	48.2	37.6	56.4
63	28.3	20.4	30.6

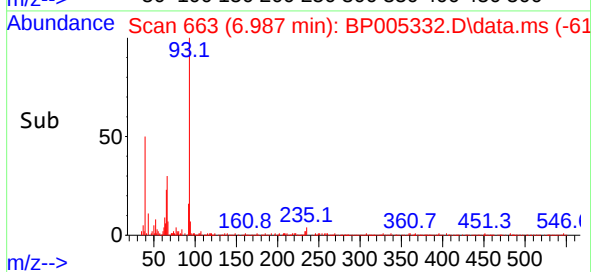
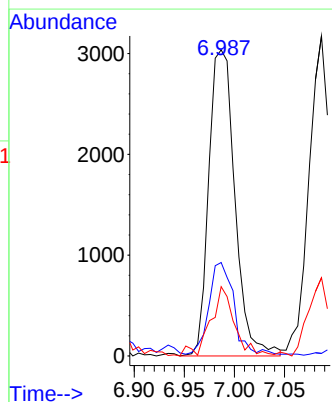
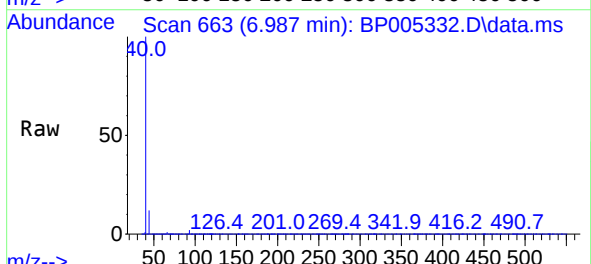
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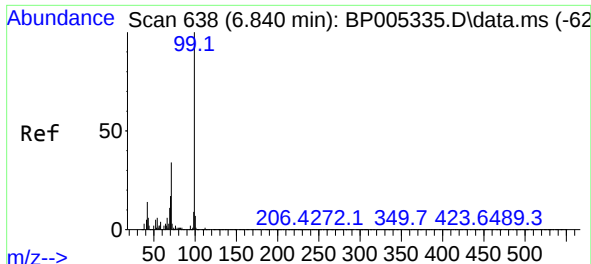
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#6
Aniline
Concen: 2.76 ng
RT: 6.987 min Scan# 663
Delta R.T. -0.000 min
Lab File: BP005332.D
Acq: 19 Apr 2021 16:10

Tgt Ion:	93	Resp:	5516
Ion	Ratio	Lower	Upper
93	100		
66	30.5	30.1	45.1
65	22.6	15.4	23.2





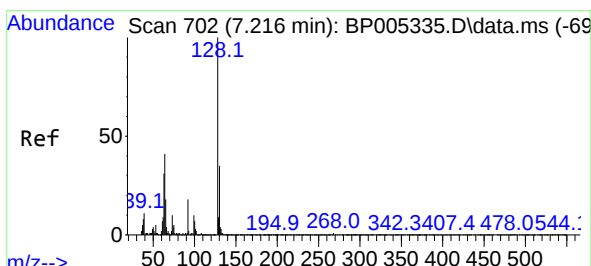
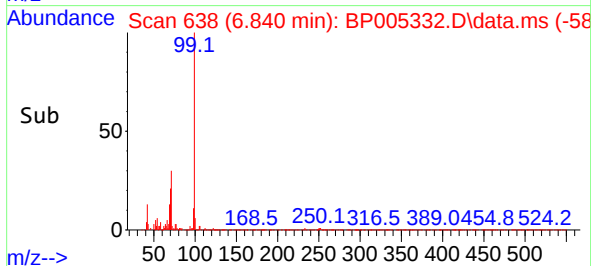
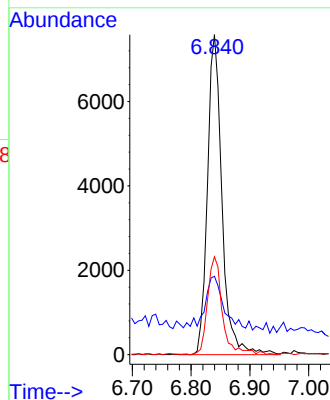
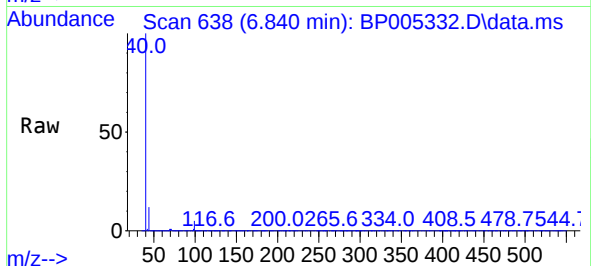
#7
Phenol-d6
Concen: 6.15 ng
RT: 6.840 min Scan# 638
Delta R.T. -0.000 min
Lab File: BP005332.D
Acq: 19 Apr 2021 16:10

Instrument :
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ClientSampleId :
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Tgt Ion:	99	Resp:	12980
Ion	Ratio	Lower	Upper
99	100		
42	24.5	12.0	18.0#
71	30.6	31.4	47.2#

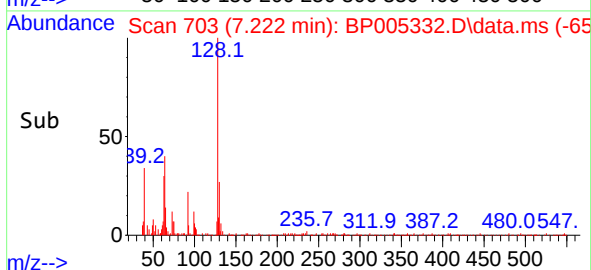
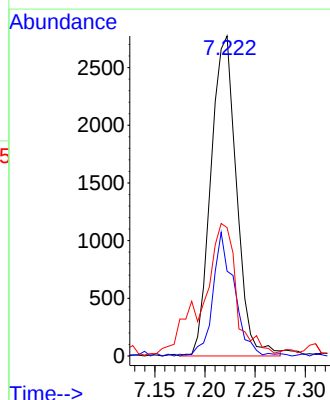
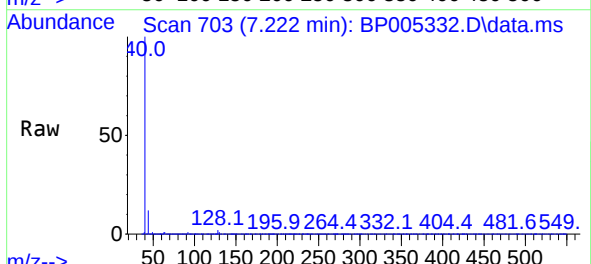
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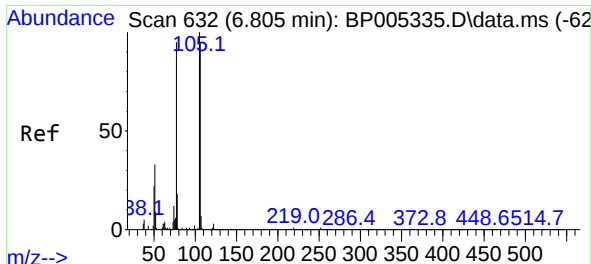
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#8
2-Chlorophenol
Concen: 3.43 ng
RT: 7.222 min Scan# 703
Delta R.T. 0.006 min
Lab File: BP005332.D
Acq: 19 Apr 2021 16:10

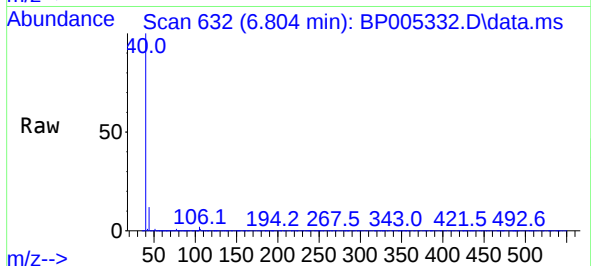
Tgt Ion:	128	Resp:	4933
Ion	Ratio	Lower	Upper
128	100		
130	26.5	13.8	53.8
64	40.1	28.8	68.8





#9
Benzaldehyde
Concen: 3.77 ng
RT: 6.804 min Scan# 632
Delta R.T. -0.000 min
Lab File: BP005332.D
Acq: 19 Apr 2021 16:10

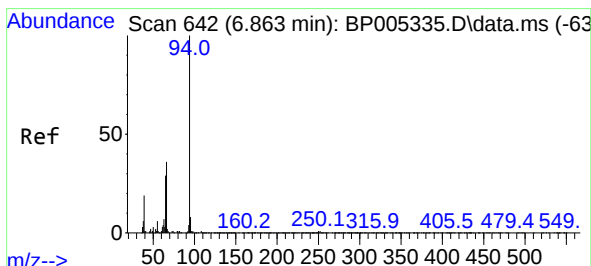
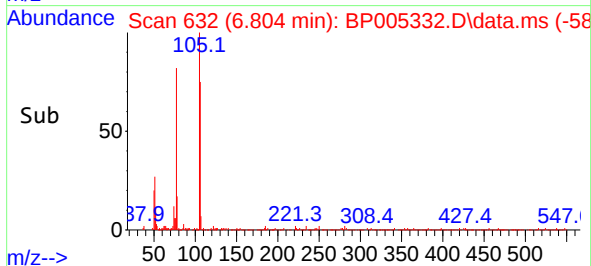
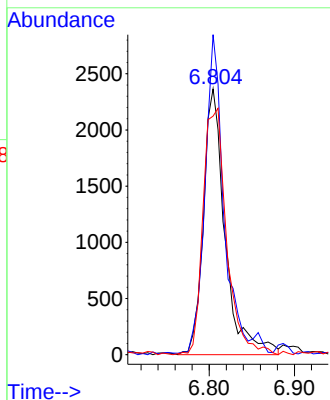
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



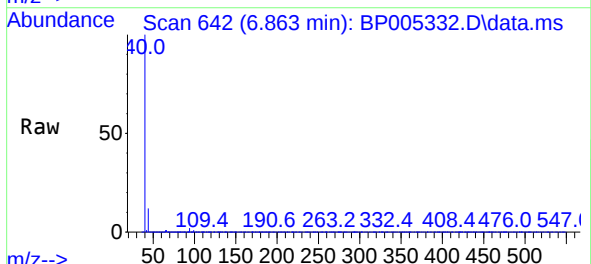
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Ion Ratio Lower Upper
77 100
105 120.4 73.2 113.2#
106 89.8 69.1 109.1

Manual Integrations
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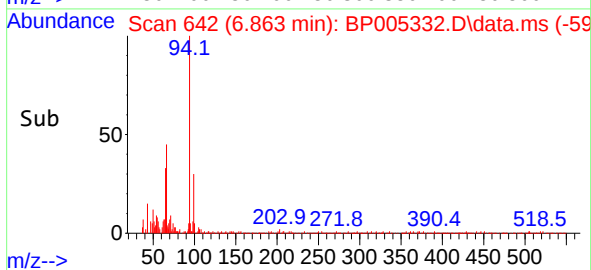
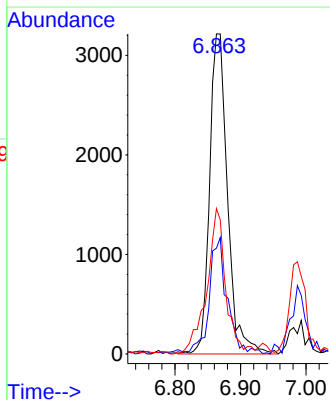
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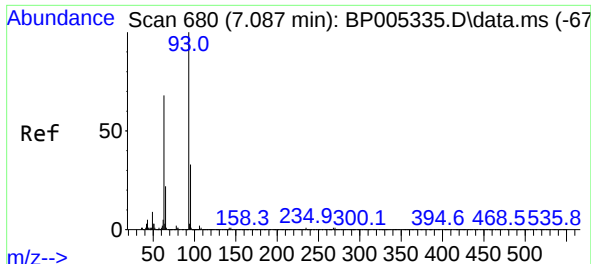


#10
Phenol
Concen: 2.88 ng
RT: 6.863 min Scan# 642
Delta R.T. -0.000 min
Lab File: BP005332.D
Acq: 19 Apr 2021 16:10



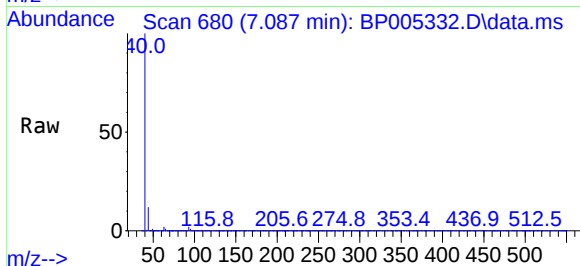
Tgt Ion: 94 Resp: 6116
Ion Ratio Lower Upper
94 100
65 33.1 8.3 48.3
66 45.4 19.4 59.4





#11
bis(2-Chloroethyl)ether
Concen: 3.29 ng
RT: 7.087 min Scan# 680
Delta R.T. -0.000 min
Lab File: BP005332.D
Acq: 19 Apr 2021 16:10

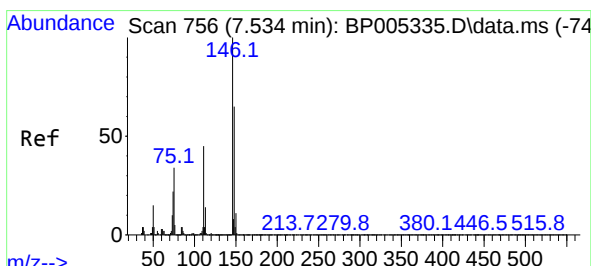
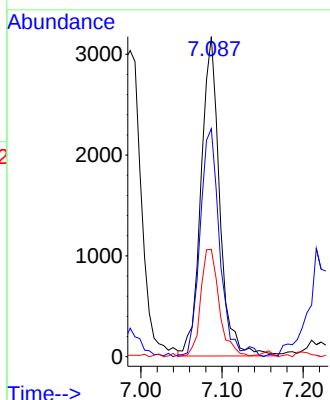
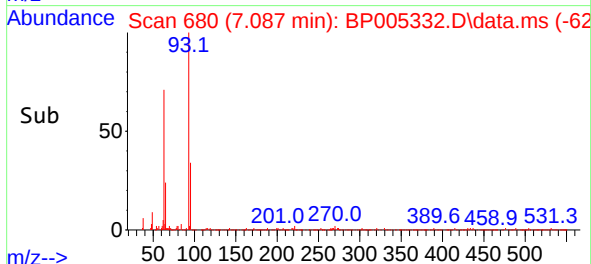
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



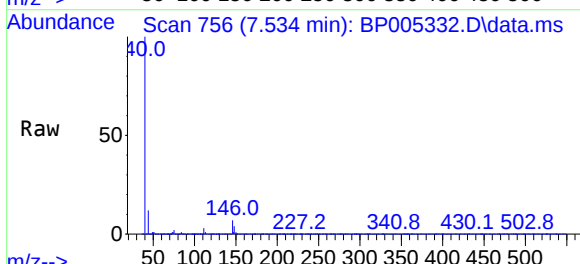
Tgt Ion: 93 Resp: 5066
Ion Ratio Lower Upper
93 100
63 71.2 49.4 89.4
95 33.6 12.6 52.6

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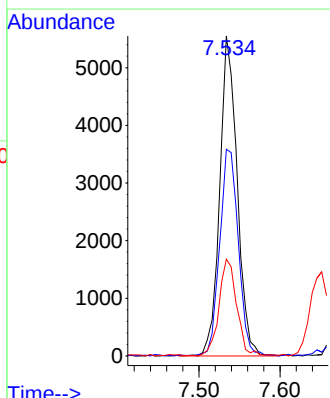
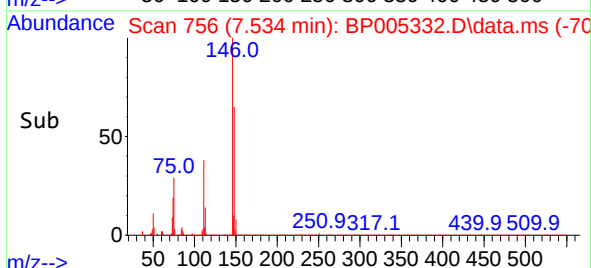
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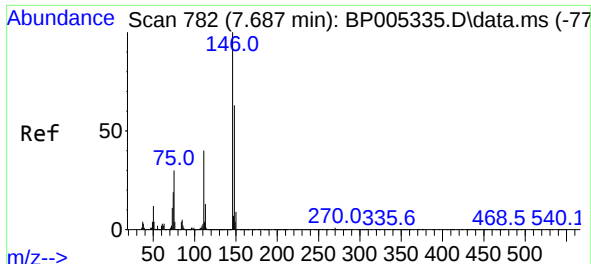


#12
1,3-Dichlorobenzene
Concen: 4.80 ng m
RT: 7.534 min Scan# 756
Delta R.T. -0.000 min
Lab File: BP005332.D
Acq: 19 Apr 2021 16:10



Tgt Ion: 146 Resp: 8304
Ion Ratio Lower Upper
146 100
148 64.6 50.7 76.1
75 30.3 31.3 46.9#





#13

1,4-Dichlorobenzene

Concen: 4.33 ng

RT: 7.681 min Scan# 781

Delta R.T. -0.006 min

Lab File: BP005332.D

Acq: 19 Apr 2021 16:10

Tgt Ion:	146	Resp:	7361
Ion Ratio	Lower	Upper	
146	100		
148	62.0	52.5	78.7
111	44.7	38.6	57.8

Instrument :

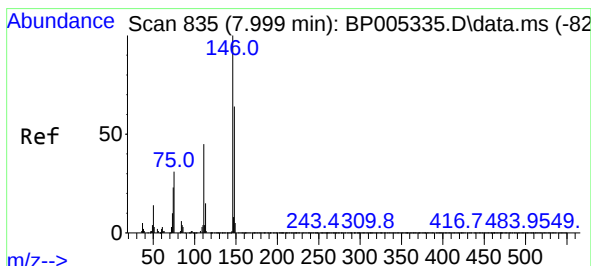
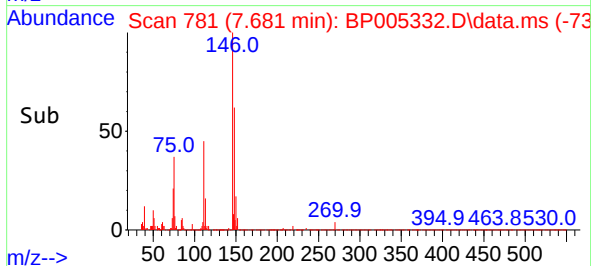
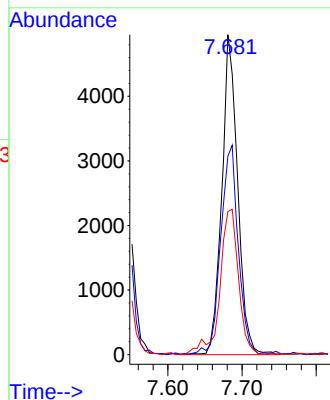
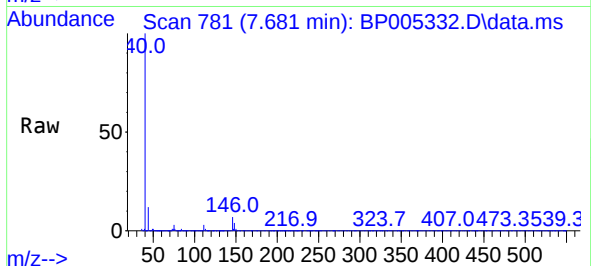
BNA_P

ClientSampleId :

SSTDIC005

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#14

1,2-Dichlorobenzene

Concen: 4.33 ng

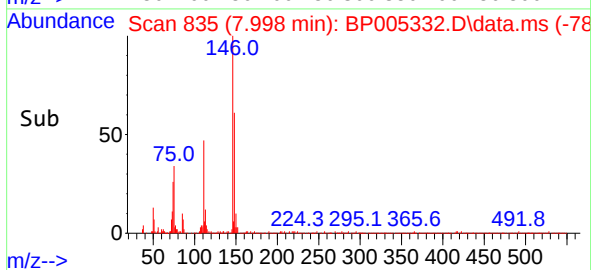
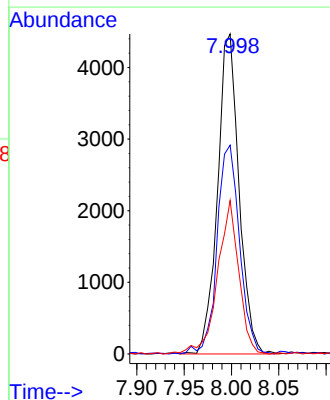
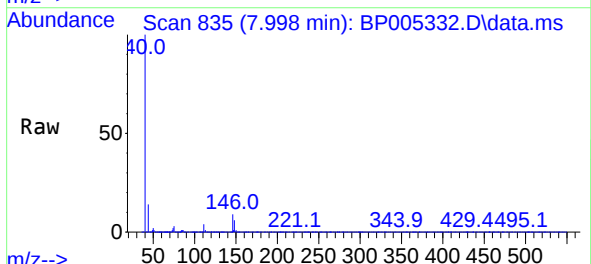
RT: 7.998 min Scan# 835

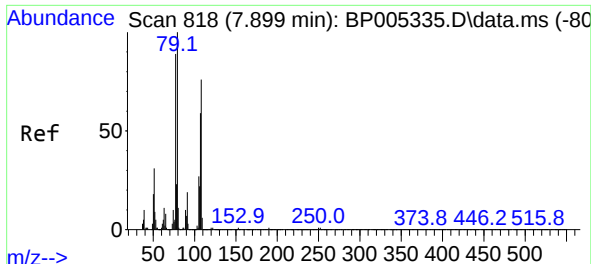
Delta R.T. -0.000 min

Lab File: BP005332.D

Acq: 19 Apr 2021 16:10

Tgt Ion:	146	Resp:	7055
Ion Ratio	Lower	Upper	
146	100		
148	65.2	51.4	77.2
111	47.9	40.8	61.2





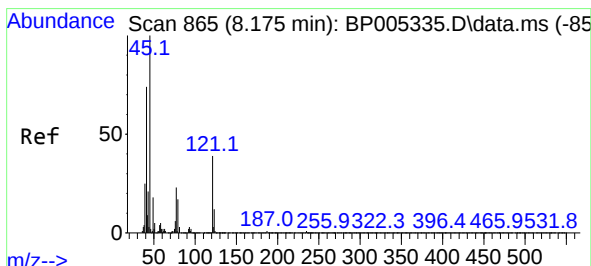
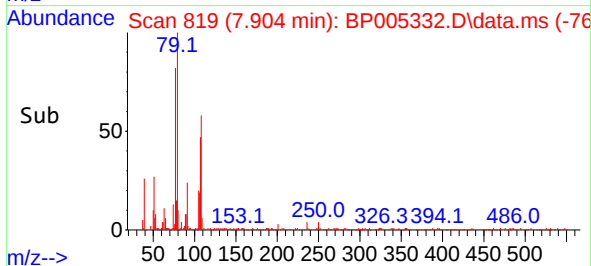
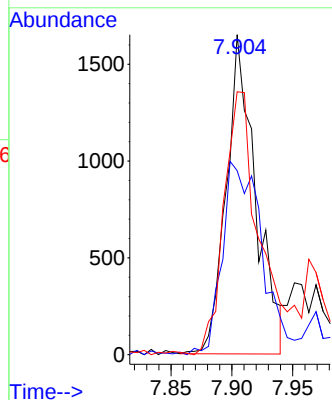
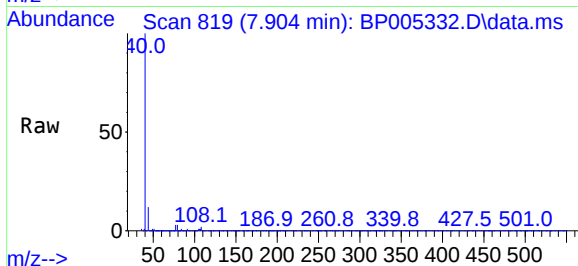
#15
Benzyl Alcohol
Concen: 2.59 ng
RT: 7.904 min Scan# 819
Delta R.T. 0.006 min
Lab File: BP005332.D
Acq: 19 Apr 2021 16:10

Tgt Ion: 79	Resp: 2775		
Ion Ratio	Lower	Upper	
79 100			
108 57.5	53.1	79.7	
77 82.2	63.2	94.8	

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

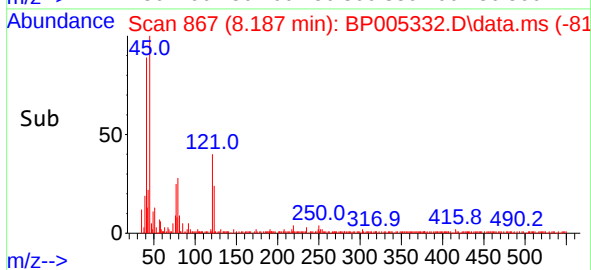
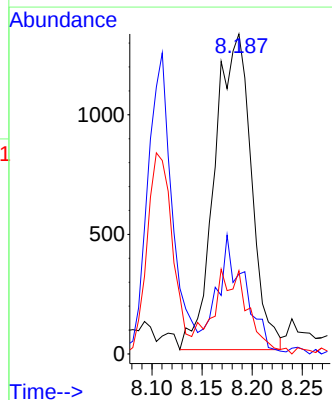
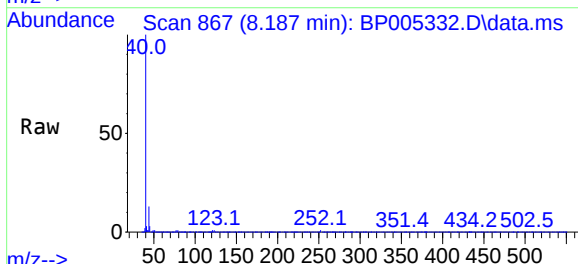
Manual Integrations
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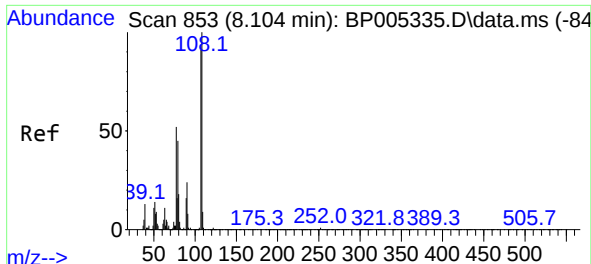
mohammad
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 3.57 ng
RT: 8.187 min Scan# 867
Delta R.T. 0.012 min
Lab File: BP005332.D
Acq: 19 Apr 2021 16:10

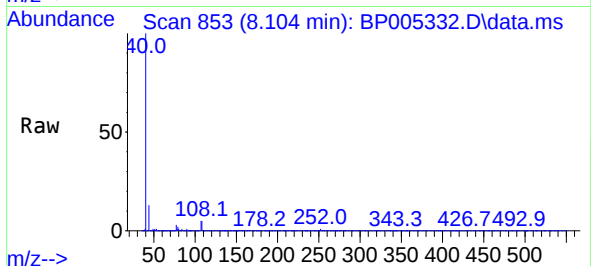
Tgt Ion: 45	Resp: 3354
Ion Ratio	Lower Upper
45 100	
77 25.0	9.3 49.3
79 26.0	0.7 40.7





#17
2-Methylphenol
Concen: 3.05 ng
RT: 8.104 min Scan# 853
Delta R.T. -0.000 min
Lab File: BP005332.D
Acq: 19 Apr 2021 16:10

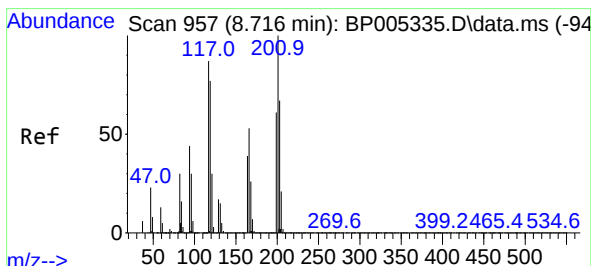
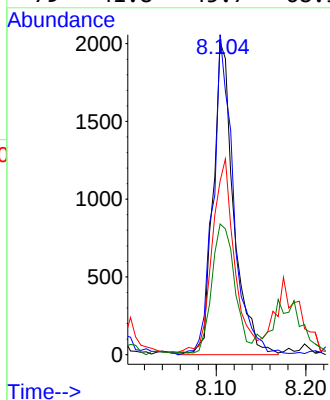
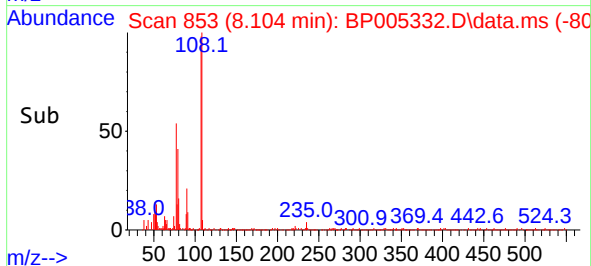
Instrument :
BNA_P
ClientSampled :
SSTDIC005



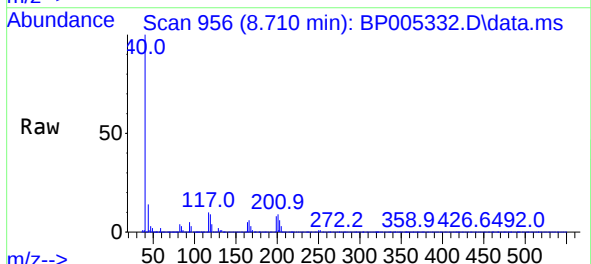
Tgt Ion:	107	Resp:	3197
Ion	Ratio	Lower	Upper
107	100		
108	102.3	86.7	130.1
77	55.5	49.0	73.4
79	41.8	45.7	68.5#

Manual Integrations
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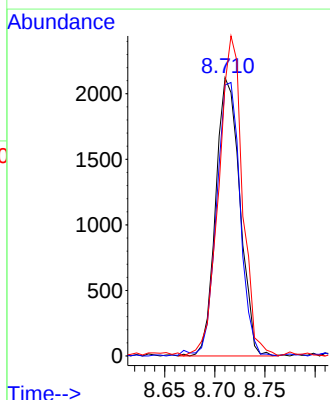
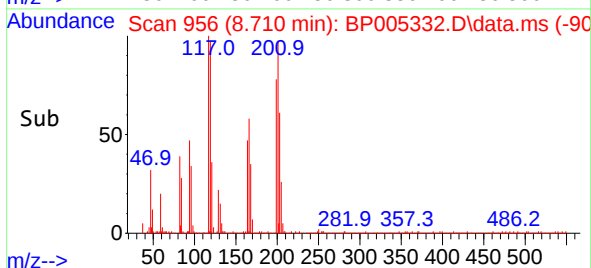
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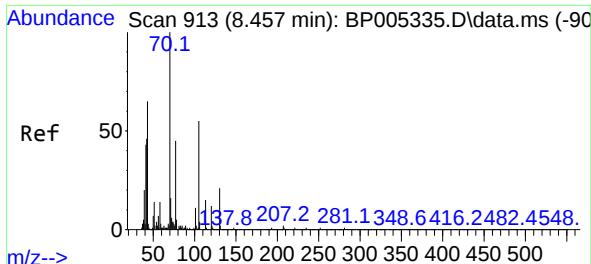


#18
Hexachloroethane
Concen: 5.00 ng
RT: 8.710 min Scan# 956
Delta R.T. -0.006 min
Lab File: BP005332.D
Acq: 19 Apr 2021 16:10



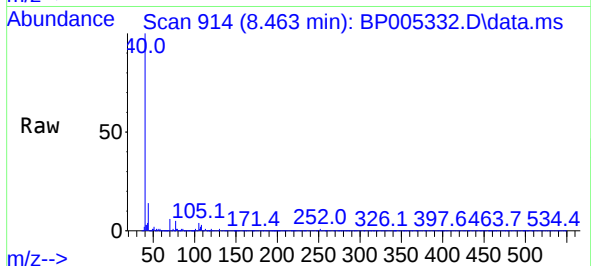
Tgt Ion:	117	Resp:	3555
Ion	Ratio	Lower	Upper
117	100		
119	97.4	78.3	117.5
201	98.0	81.8	122.6





#19
n-Nitroso-di-n-propylamine
Concen: 2.51 ng
RT: 8.463 min Scan# 914
Delta R.T. 0.006 min
Lab File: BP005332.D
Acq: 19 Apr 2021 16:10

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

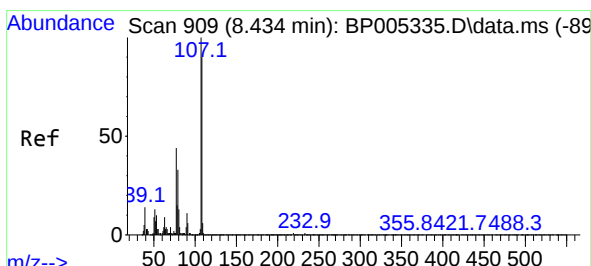
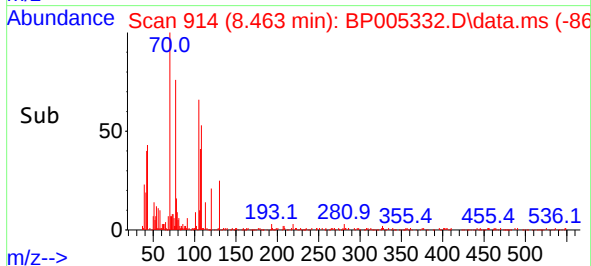
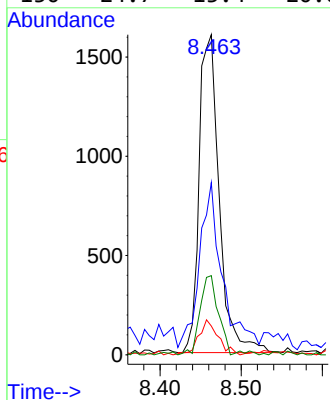


Tgt Ion: 70 Resp: 2757

Ion	Ratio	Lower	Upper
70	100		
42	53.8	31.8	47.8#
101	9.0	7.4	11.0
130	24.7	13.4	20.0#

Manual Integrations
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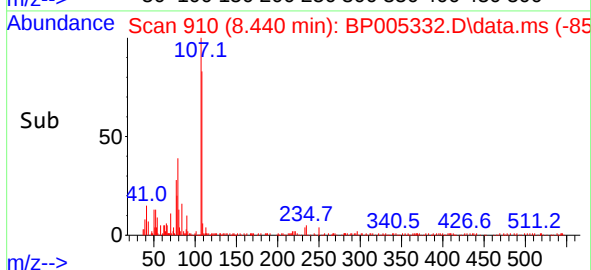
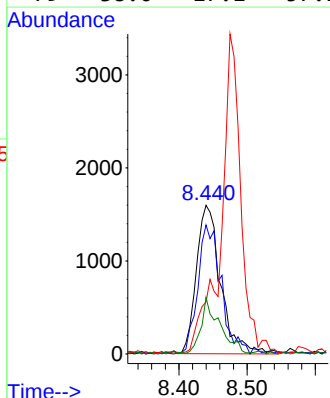
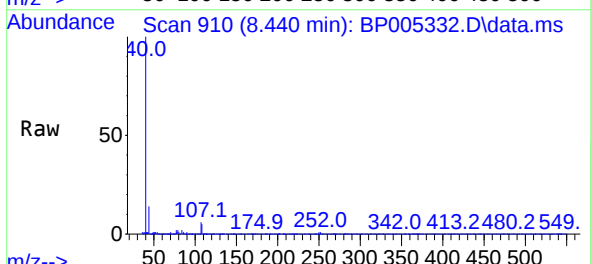
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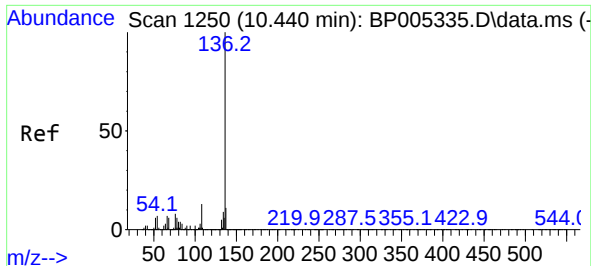


#20
3+4-Methylphenols
Concen: 2.94 ng
RT: 8.440 min Scan# 910
Delta R.T. 0.006 min
Lab File: BP005332.D
Acq: 19 Apr 2021 16:10

Tgt Ion: 107 Resp: 3946

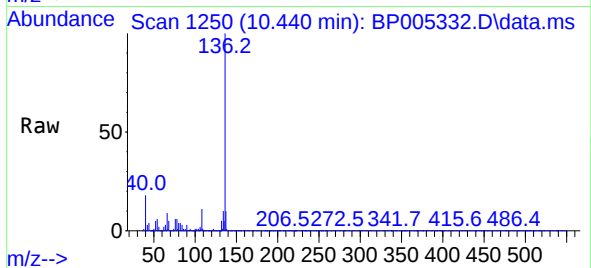
Ion	Ratio	Lower	Upper
107	100		
108	86.7	66.0	106.0
77	35.0	21.5	61.5
79	38.0	17.1	57.1



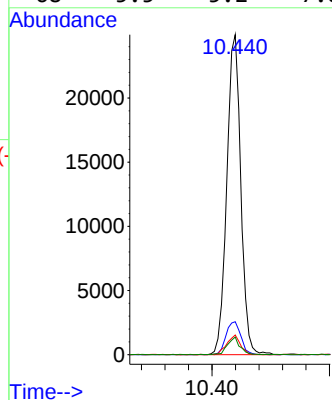


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.440 min Scan# 1250
Delta R.T. -0.000 min
Lab File: BP005332.D
Acq: 19 Apr 2021 16:10

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

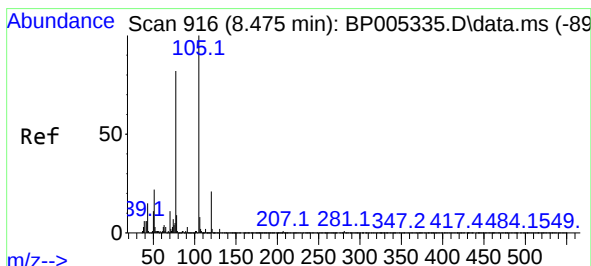


Tgt Ion:	136	Resp:	41135
Ion	Ratio	Lower	Upper
136	100		
137	10.3	8.4	12.6
54	6.2	5.8	8.8
68	5.5	5.2	7.8

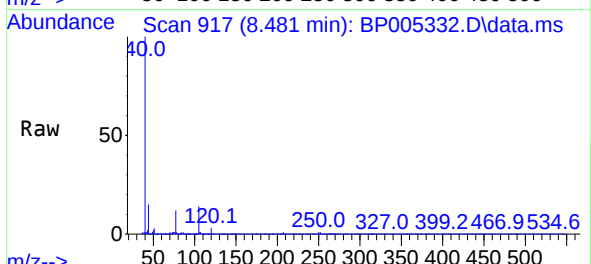


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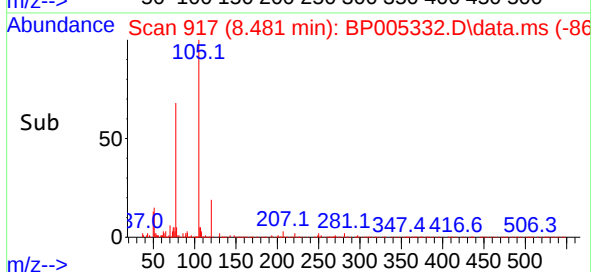
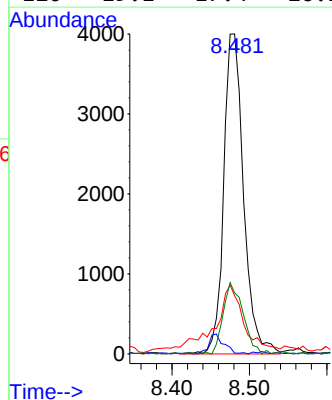
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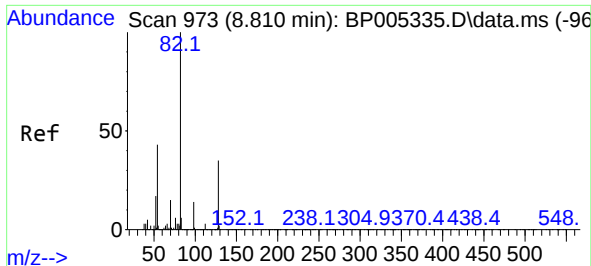


#22
Acetophenone
Concen: 4.43 ng
RT: 8.481 min Scan# 917
Delta R.T. 0.006 min
Lab File: BP005332.D
Acq: 19 Apr 2021 16:10



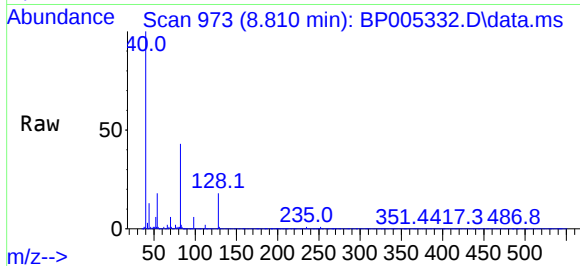
Tgt Ion:	105	Resp:	7139
Ion	Ratio	Lower	Upper
105	100		
71	0.3	2.4	3.6#
51	18.2	18.2	27.4#
120	19.1	17.4	26.2





#23
Nitrobenzene-d5
Concen: 9.72 ng
RT: 8.810 min Scan# 973
Delta R.T. -0.000 min
Lab File: BP005332.D
Acq: 19 Apr 2021 16:10

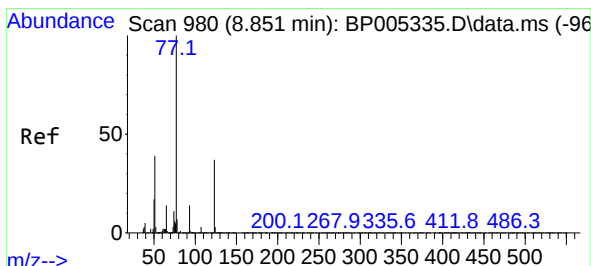
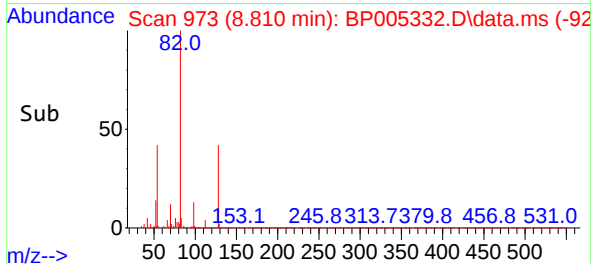
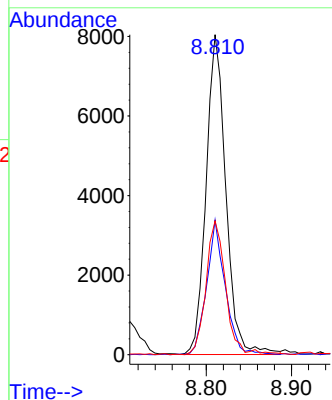
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



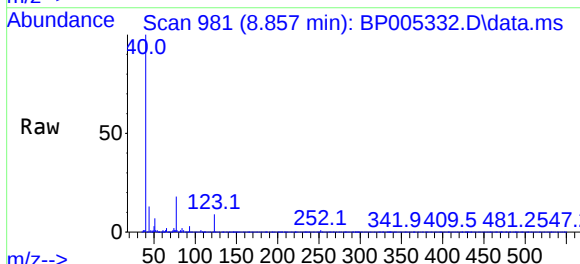
Tgt Ion: 82 Resp: 12951
Ion Ratio Lower Upper
82 100
128 42.1 25.3 37.9#
54 41.8 31.7 47.5

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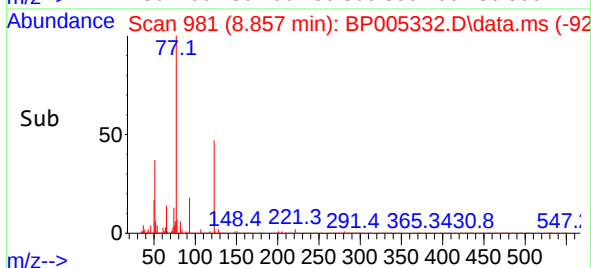
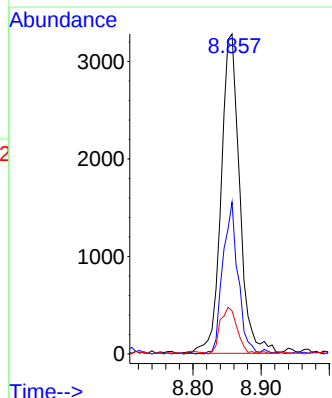
mohammad
4/21/2021 8:36:48 AM

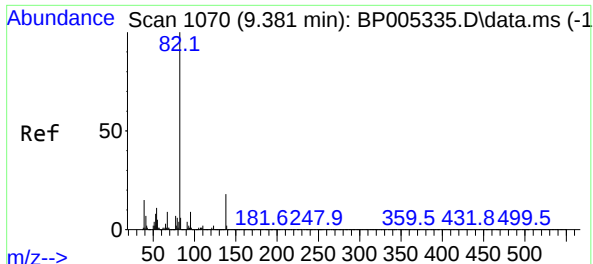


#24
Nitrobenzene
Concen: 4.58 ng
RT: 8.857 min Scan# 981
Delta R.T. 0.006 min
Lab File: BP005332.D
Acq: 19 Apr 2021 16:10



Tgt Ion: 77 Resp: 6220
Ion Ratio Lower Upper
77 100
123 47.4 27.8 41.8#
65 13.5 11.0 16.4





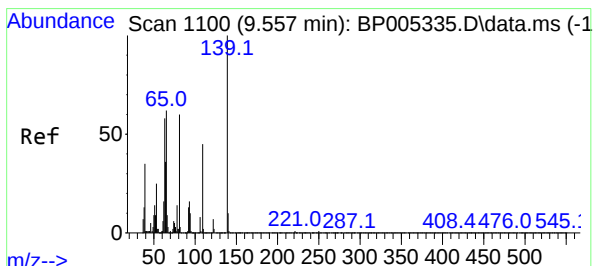
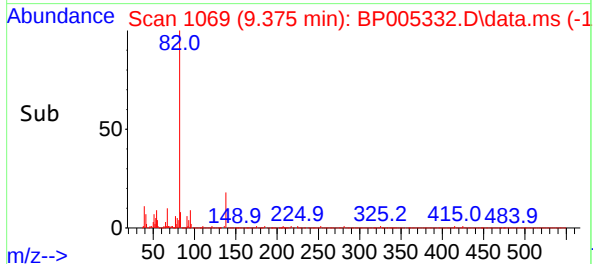
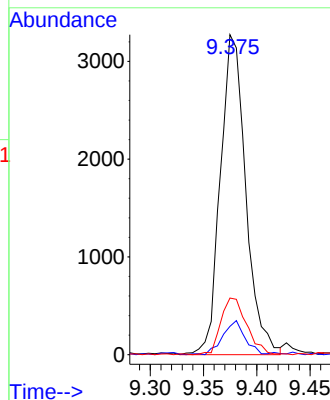
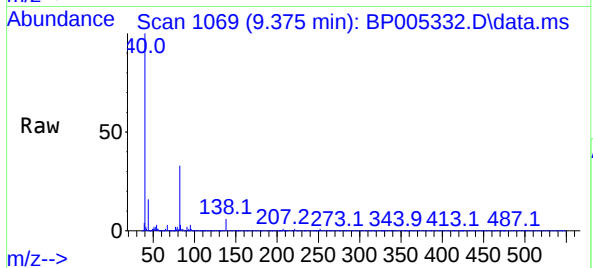
#25
Isophorone
Concen: 3.35 ng
RT: 9.375 min Scan# 1069
Delta R.T. -0.006 min
Lab File: BP005332.D
Acq: 19 Apr 2021 16:10

Tgt Ion:	82	Resp:	5437
Ion	Ratio	Lower	Upper
82	100		
95	8.9	6.6	10.0
138	17.7	11.0	16.6#

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

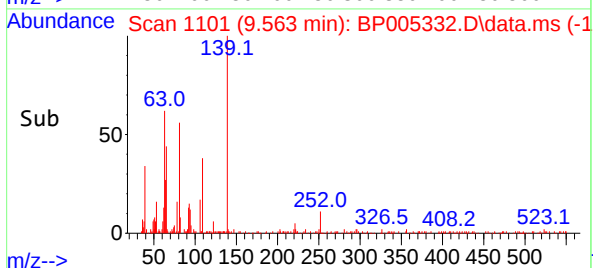
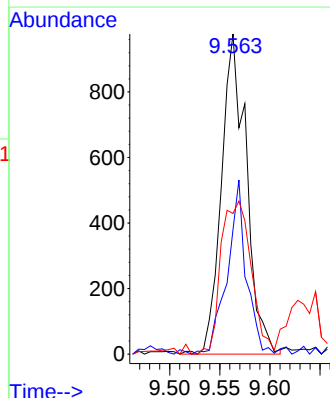
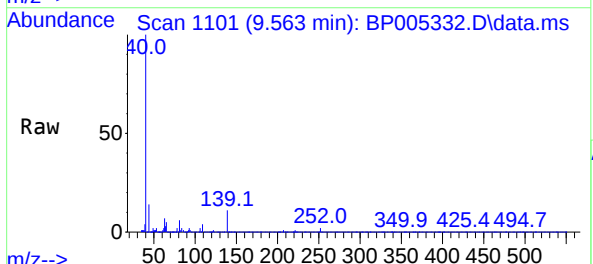
Manual Integrations
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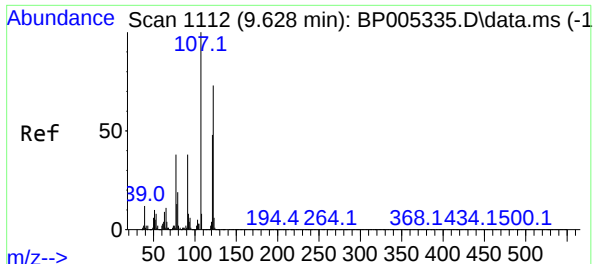
mohammad
4/21/2021 8:36:48 AM



#26
2-Nitrophenol
Concen: 5.05 ng
RT: 9.563 min Scan# 1101
Delta R.T. 0.006 min
Lab File: BP005332.D
Acq: 19 Apr 2021 16:10

Tgt Ion:	139	Resp:	1687
Ion	Ratio	Lower	Upper
139	100		
109	38.9	39.1	58.7#
65	43.9	57.9	86.9#





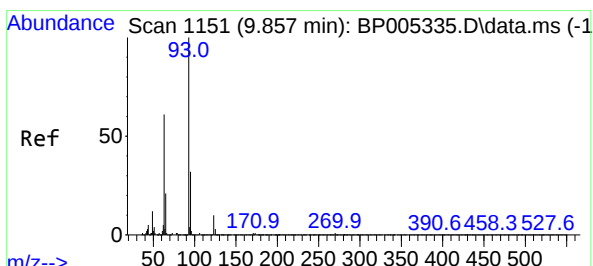
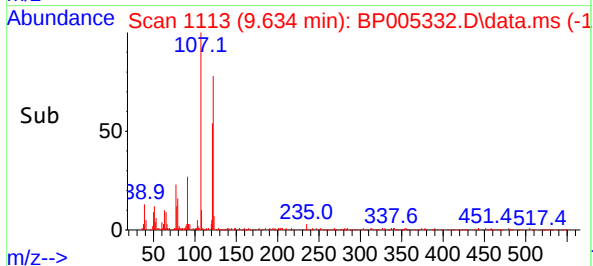
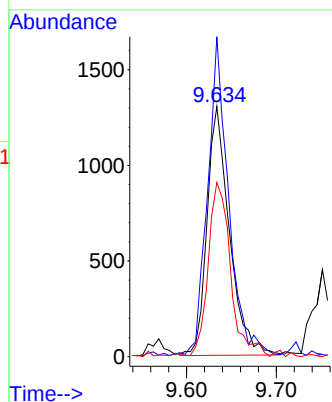
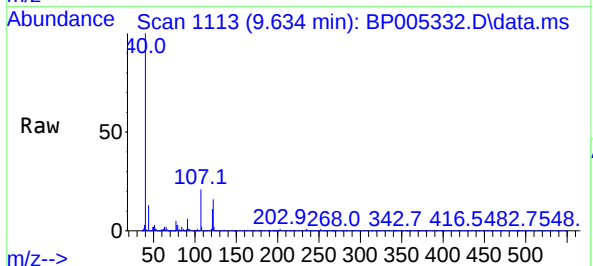
#27
2,4-Dimethylphenol
Concen: 4.03 ng
RT: 9.634 min Scan# 1113
Delta R.T. 0.006 min
Lab File: BP005332.D
Acq: 19 Apr 2021 16:10

Tgt Ion:	122	Resp:	2258
Ion	Ratio	Lower	Upper
122	100		
107	127.9	111.9	167.9
121	69.6	49.9	74.9

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

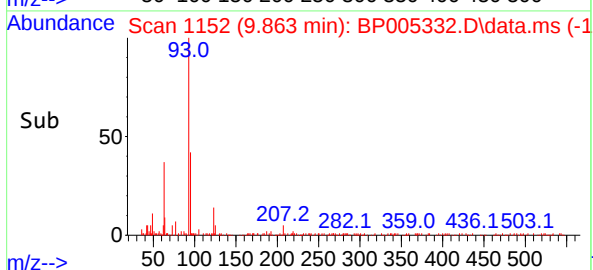
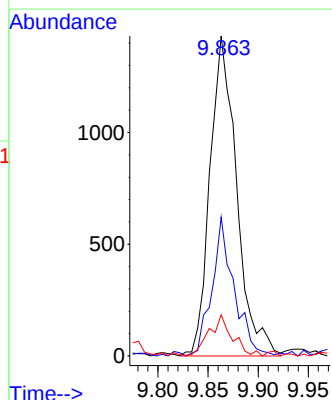
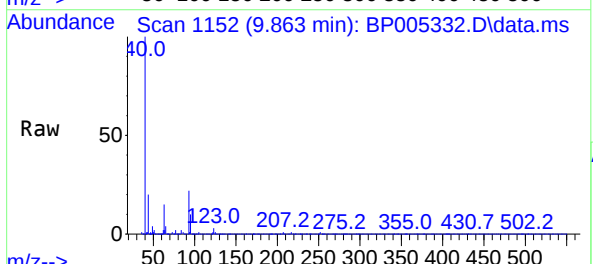
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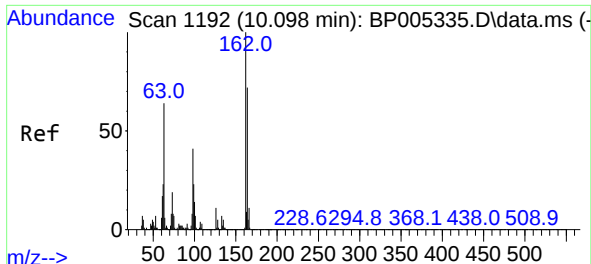
mohammad
4/21/2021 8:36:48 AM



#28
bis(2-Chloroethoxy)methane
Concen: 3.04 ng
RT: 9.863 min Scan# 1152
Delta R.T. 0.006 min
Lab File: BP005332.D
Acq: 19 Apr 2021 16:10

Tgt Ion:	93	Resp:	2653
Ion	Ratio	Lower	Upper
93	100		
95	43.4	25.1	37.7#
123	12.8	8.7	13.1





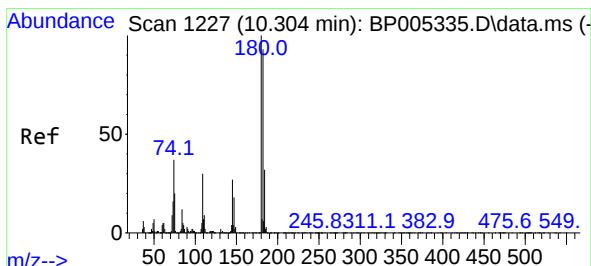
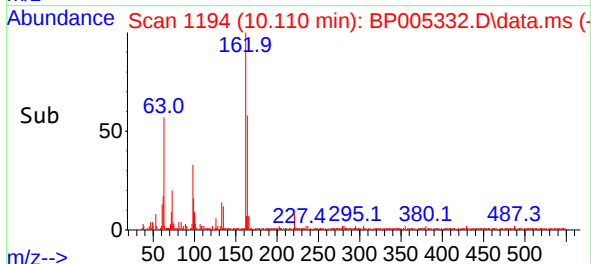
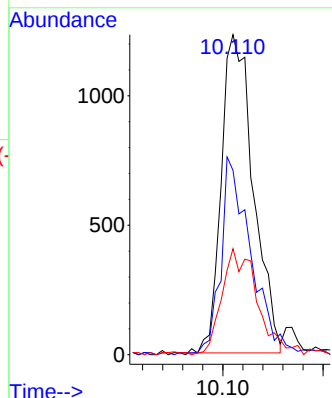
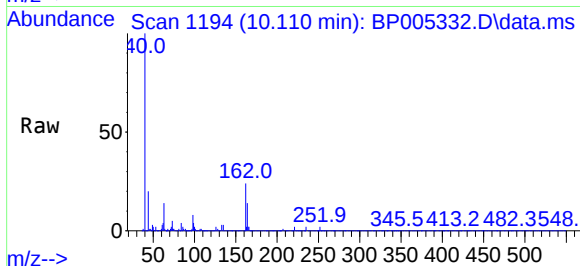
#29
2,4-Dichlorophenol
Concen: 4.30 ng
RT: 10.110 min Scan# 1194
Delta R.T. 0.012 min
Lab File: BP005332.D
Acq: 19 Apr 2021 16:10

Tgt Ion:	162	Resp:	2731
Ion Ratio	Lower	Upper	
162	100		
164	57.6	46.1	86.1
98	33.1	25.7	65.7

Instrument :
BNA_P
ClientSampled :
SSTDIC005

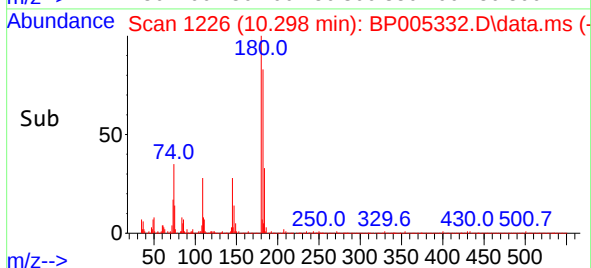
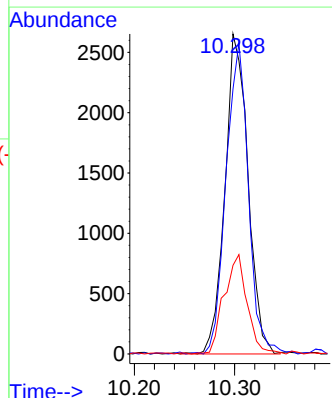
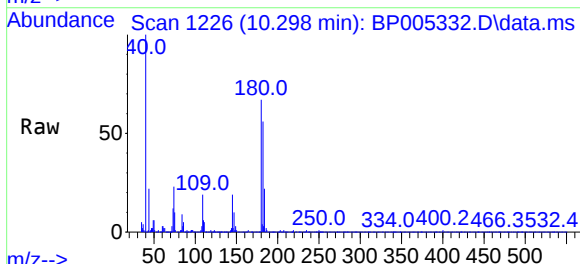
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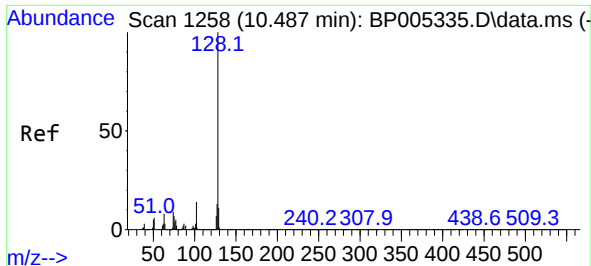
mohammad
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#30
1,2,4-Trichlorobenzene
Concen: 5.10 ng
RT: 10.298 min Scan# 1226
Delta R.T. -0.006 min
Lab File: BP005332.D
Acq: 19 Apr 2021 16:10

Tgt Ion:	180	Resp:	4241
Ion Ratio	Lower	Upper	
180	100		
182	82.8	78.6	118.0
145	27.7	24.6	36.8





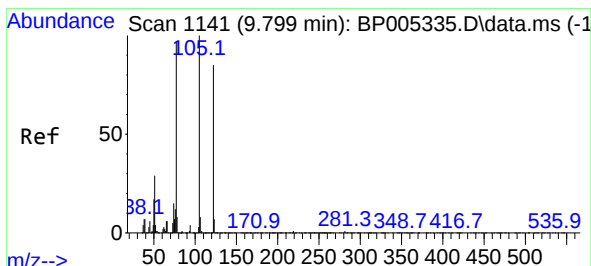
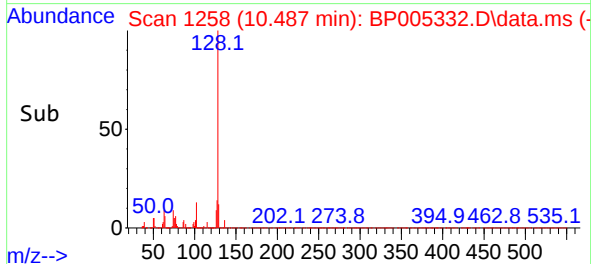
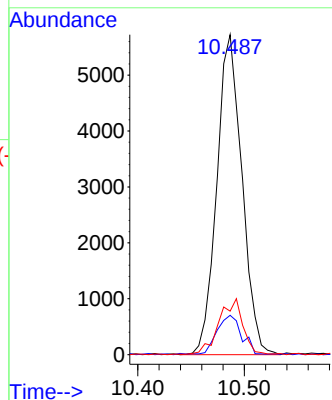
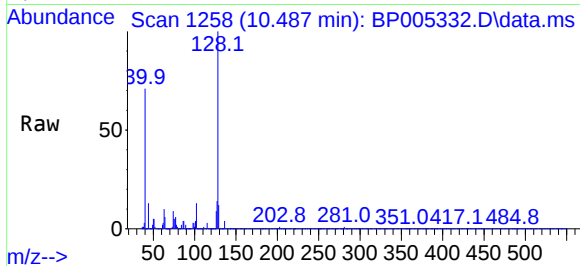
#31
Naphthalene
Concen: 3.94 ng
RT: 10.487 min Scan# 1258
Delta R.T. -0.000 min
Lab File: BP005332.D
Acq: 19 Apr 2021 16:10

Tgt Ion:	128	Resp:	9392
Ion Ratio	Lower	Upper	
128	100		
129	12.3	8.6	13.0
127	13.6	10.3	15.5

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

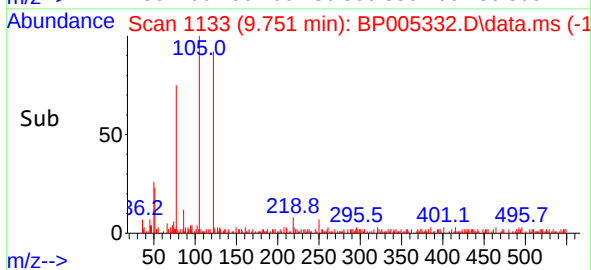
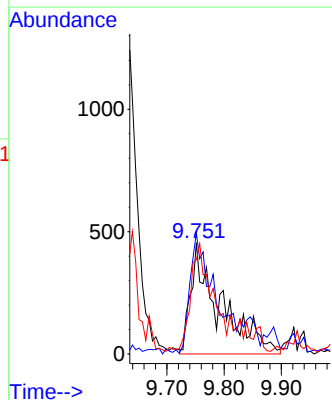
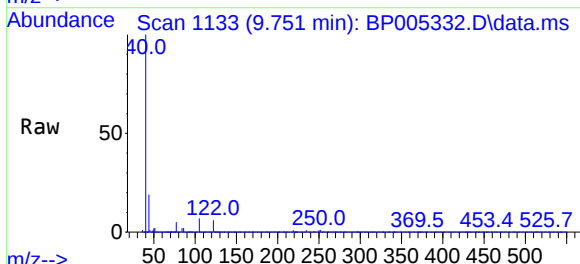
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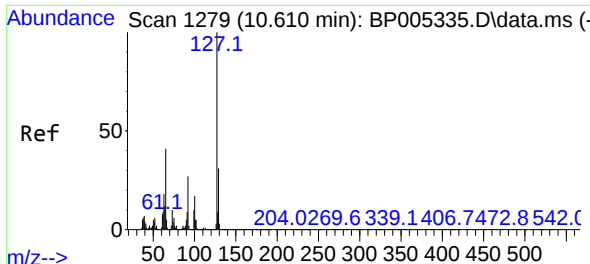
mohammad
4/21/2021 8:36:48 AM



#32
Benzoic acid
Concen: 4.88 ng m
RT: 9.751 min Scan# 1133
Delta R.T. -0.047 min
Lab File: BP005332.D
Acq: 19 Apr 2021 16:10

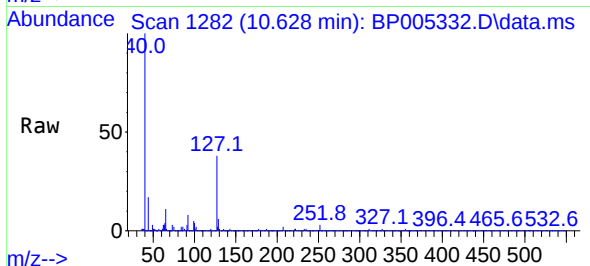
Tgt Ion:	122	Resp:	1619
Ion Ratio	Lower	Upper	
122	100		
105	108.6	133.2	173.2#
77	84.6	112.8	152.8#





#33
4-Chloroaniline
Concen: 3.88 ng
RT: 10.628 min Scan# 1282
Delta R.T. 0.018 min
Lab File: BP005332.D
Acq: 19 Apr 2021 16:10

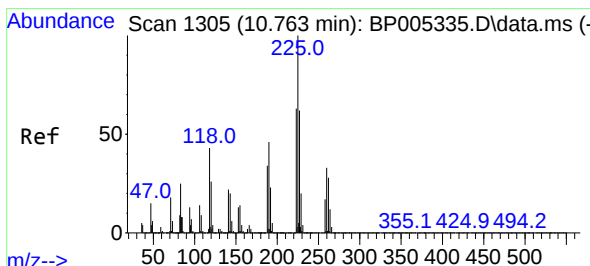
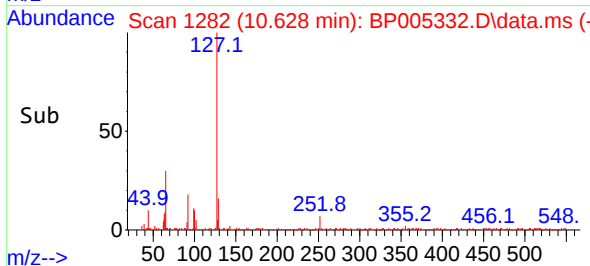
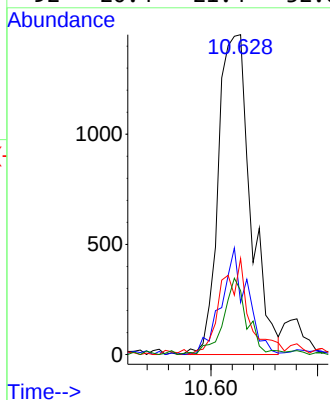
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



Tgt Ion:	127	Resp:	3050
Ion	Ratio	Lower	Upper
127	100		
129	16.3	24.6	36.8#
65	30.0	35.0	52.6#
92	20.4	21.4	32.0#

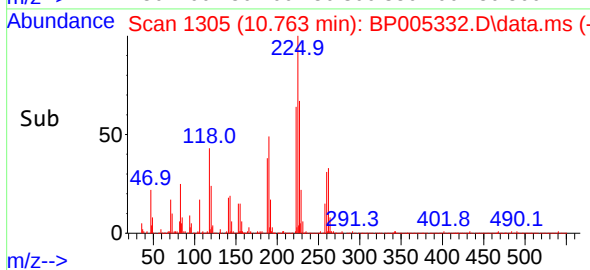
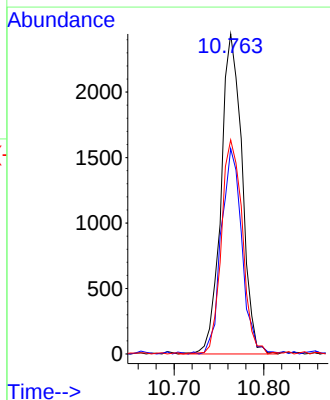
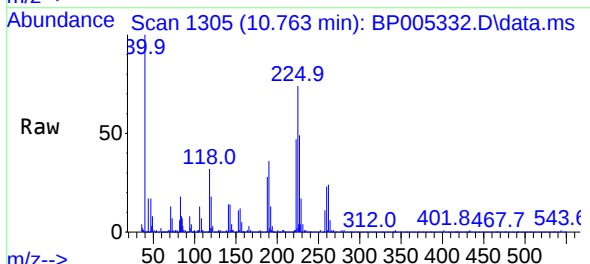
Manual Integrations
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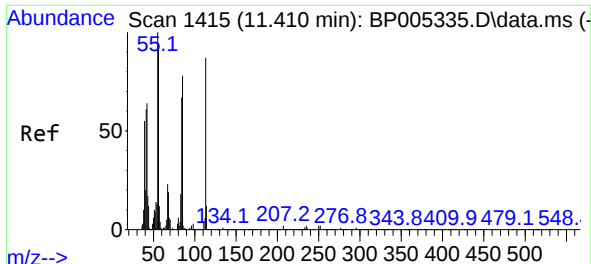
mohammad
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#34
Hexachlorobutadiene
Concen: 5.95 ng
RT: 10.763 min Scan# 1305
Delta R.T. -0.000 min
Lab File: BP005332.D
Acq: 19 Apr 2021 16:10

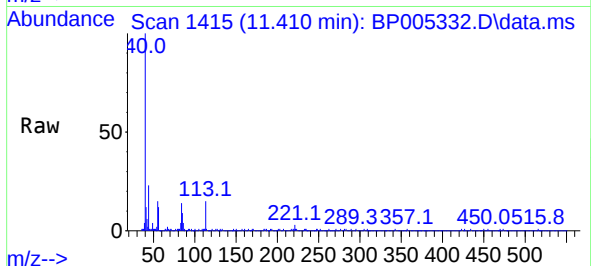
Tgt Ion:	225	Resp:	3973
Ion	Ratio	Lower	Upper
225	100		
223	64.2	47.9	71.9
227	66.9	51.0	76.4





#35
Caprolactam
Concen: 3.33 ng
RT: 11.410 min Scan# 1415
Delta R.T. -0.000 min
Lab File: BP005332.D
Acq: 19 Apr 2021 16:10

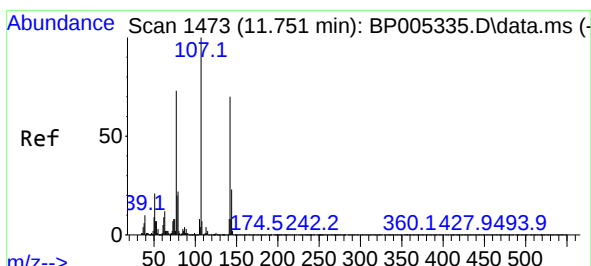
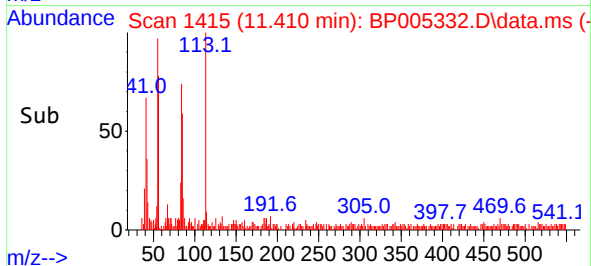
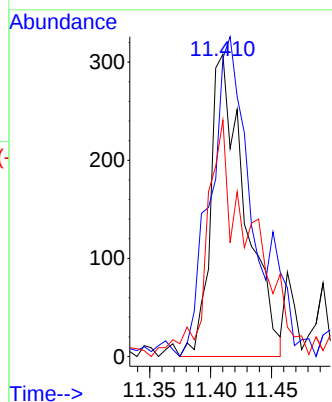
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



Tgt Ion	Ratio	Lower	Upper
113	100		
55	98.7	104.7	144.7#
56	78.2	93.5	133.5#

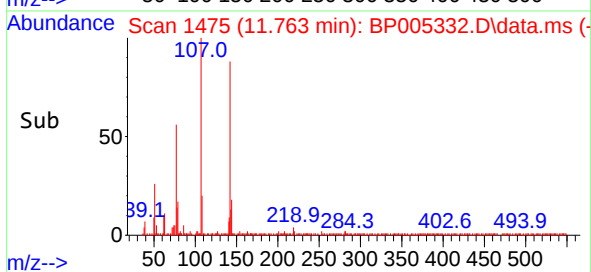
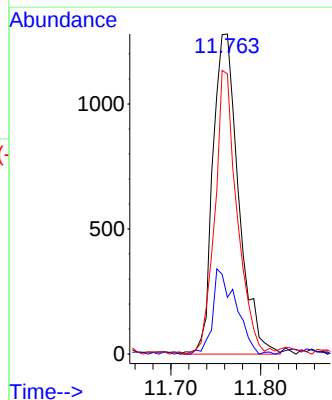
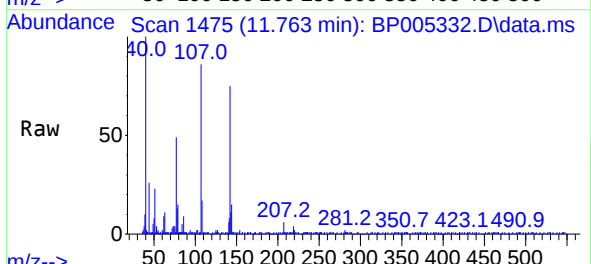
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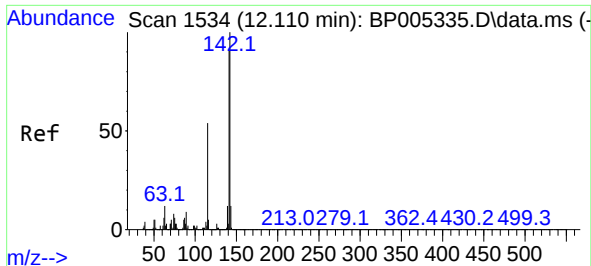
mohammad
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#36
4-Chloro-3-methylphenol
Concen: 3.46 ng
RT: 11.763 min Scan# 1475
Delta R.T. 0.012 min
Lab File: BP005332.D
Acq: 19 Apr 2021 16:10

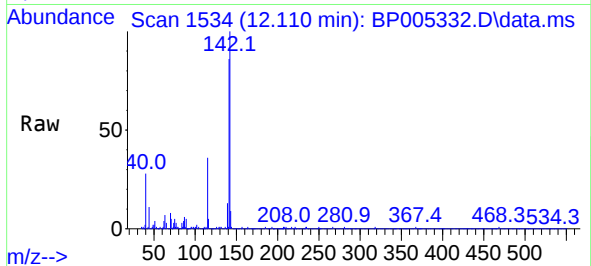
Tgt Ion	Ratio	Lower	Upper
107	100		
144	17.7	16.7	25.1
142	87.6	49.2	73.8#





#37
2-Methylnaphthalene
Concen: 3.76 ng m
RT: 12.110 min Scan# 1534
Delta R.T. -0.000 min
Lab File: BP005332.D
Acq: 19 Apr 2021 16:10

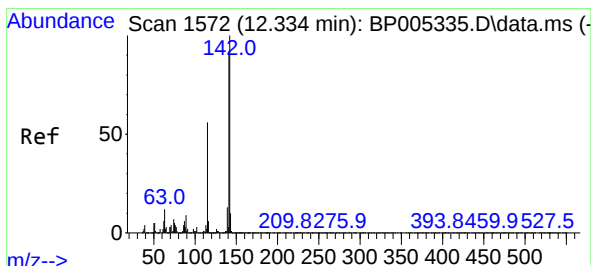
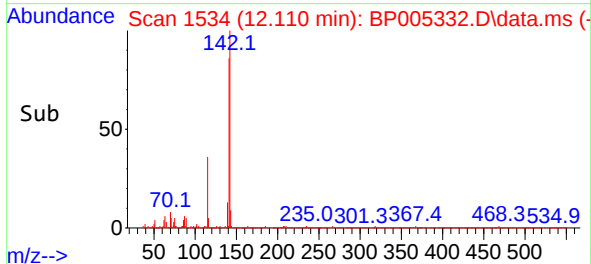
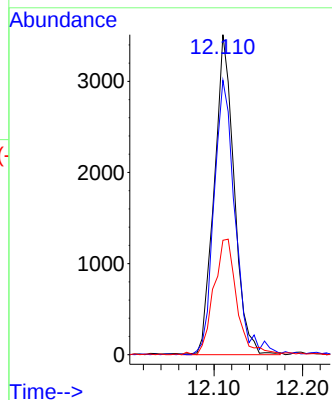
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



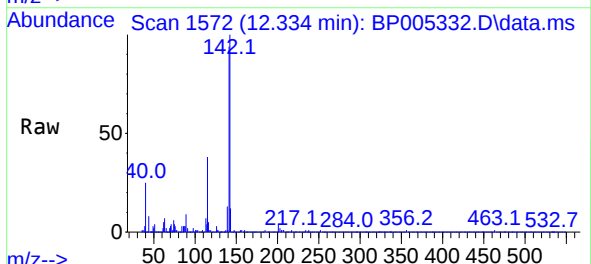
Tgt Ion:142 Resp: 5511
Ion Ratio Lower Upper
142 100
141 85.7 69.8 104.8
115 35.8 38.4 57.6#

Manual Integrations
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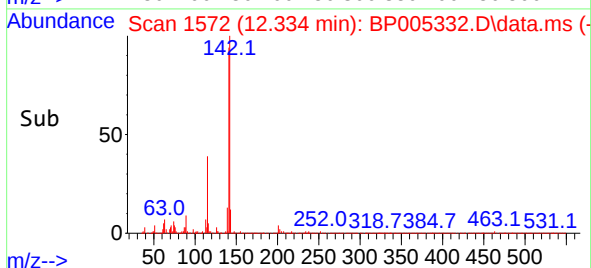
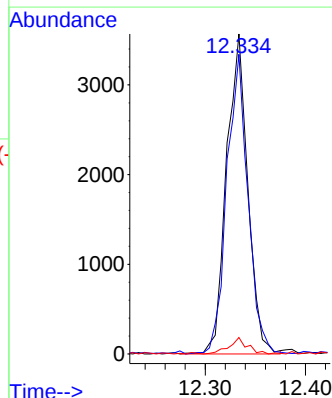
mohammad
4/21/2021 8:36:48 AM

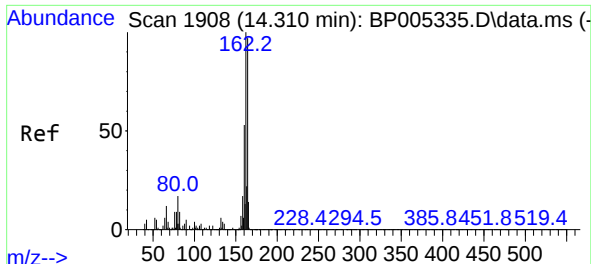


#38
1-Methylnaphthalene
Concen: 3.71 ng
RT: 12.334 min Scan# 1572
Delta R.T. -0.000 min
Lab File: BP005332.D
Acq: 19 Apr 2021 16:10



Tgt Ion:142 Resp: 5256
Ion Ratio Lower Upper
142 100
141 93.7 74.0 111.0
116 5.2 4.2 6.2





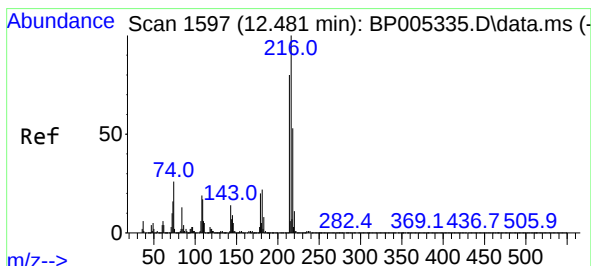
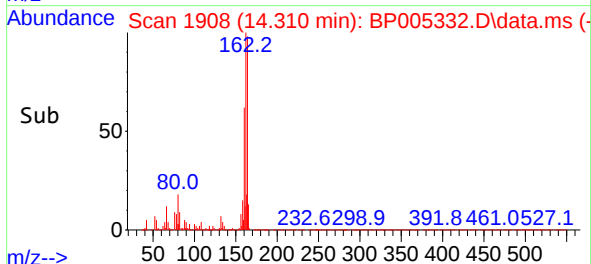
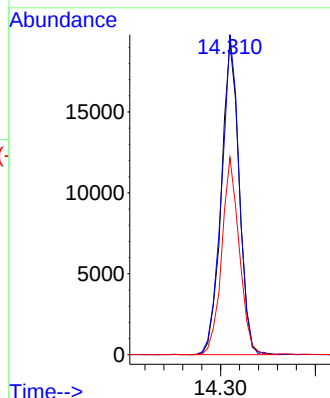
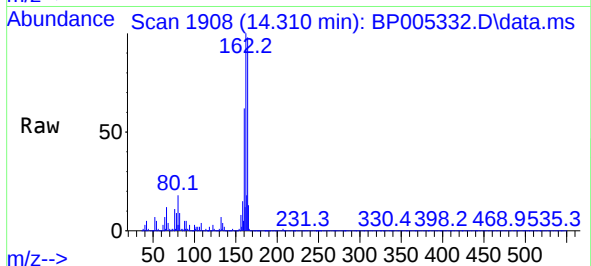
#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.310 min Scan# 1908
Delta R.T. -0.000 min
Lab File: BP005332.D
Acq: 19 Apr 2021 16:10

Tgt Ion:	164	Resp:	25336
Ion Ratio	Lower	Upper	
164	100		
162	102.5	84.8	127.2
160	63.2	44.2	66.4

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

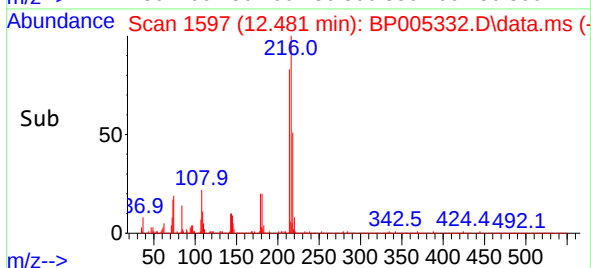
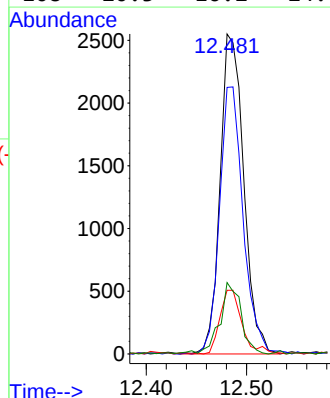
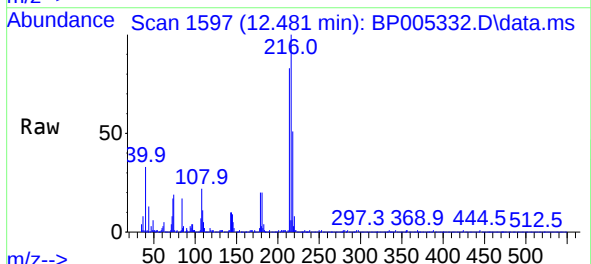
Manual Integrations
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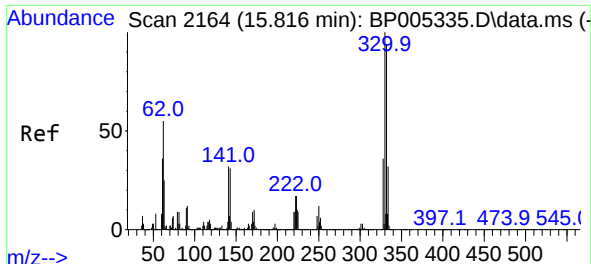
mohammad
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#40
1,2,4,5-Tetrachlorobenzene
Concen: 4.67 ng
RT: 12.481 min Scan# 1597
Delta R.T. -0.000 min
Lab File: BP005332.D
Acq: 19 Apr 2021 16:10

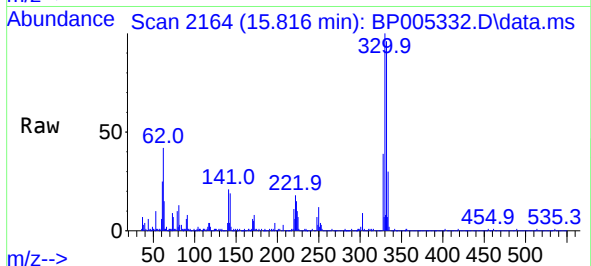
Tgt Ion:	216	Resp:	4171
Ion Ratio	Lower	Upper	
216	100		
214	83.5	62.4	93.6
179	18.5	16.8	25.2
108	20.3	16.2	24.4





#42
2,4,6-Tribromophenol
Concen: 10.47 ng
RT: 15.816 min Scan# 2164
Delta R.T. -0.000 min
Lab File: BP005332.D
Acq: 19 Apr 2021 16:10

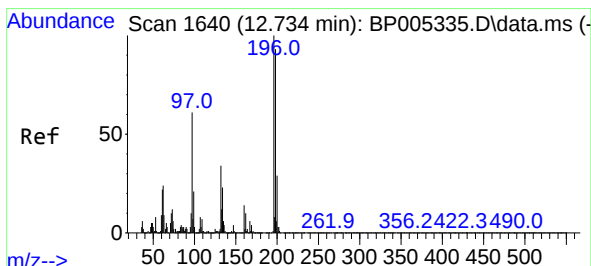
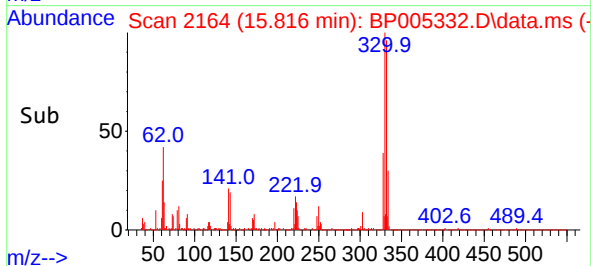
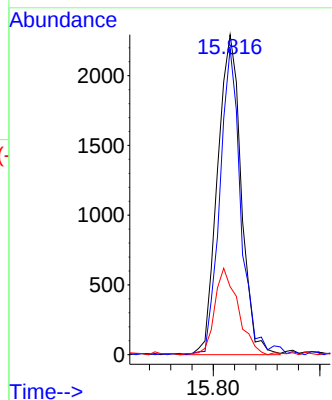
Instrument :
BNA_P
ClientSampled :
SSTDIC005



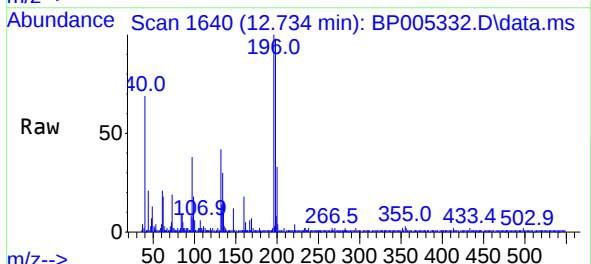
Tgt Ion:330 Resp: 3527
Ion Ratio Lower Upper
330 100
332 85.8 78.6 118.0
141 26.7 31.6 47.4#

Manual Integrations
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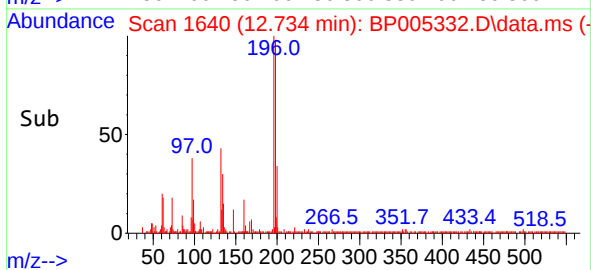
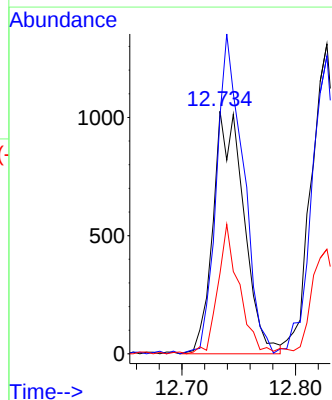
mohammad
4/21/2021 8:36:48 AM

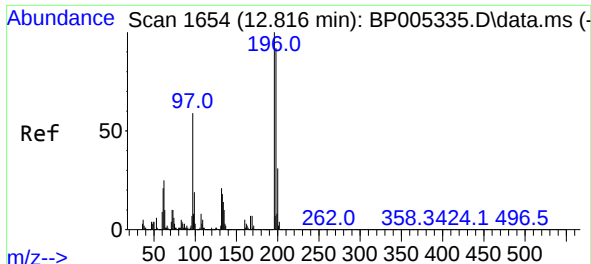


#43
2,4,6-Trichlorophenol
Concen: 4.00 ng
RT: 12.734 min Scan# 1640
Delta R.T. -0.000 min
Lab File: BP005332.D
Acq: 19 Apr 2021 16:10



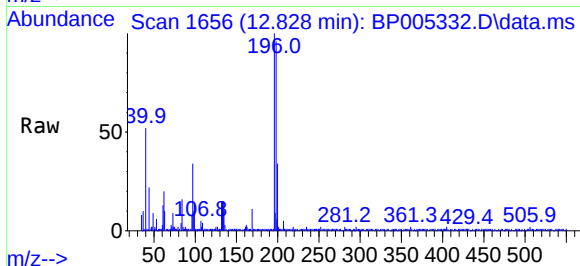
Tgt Ion:196 Resp: 1941
Ion Ratio Lower Upper
196 100
198 98.2 75.8 113.8
200 33.3 24.8 37.2





#44
2,4,5-Trichlorophenol
Concen: 3.85 ng
RT: 12.828 min Scan# 1656
Delta R.T. 0.012 min
Lab File: BP005332.D
Acq: 19 Apr 2021 16:10

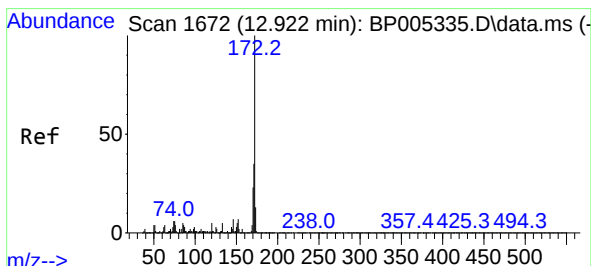
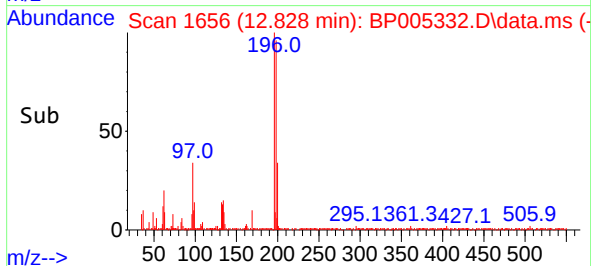
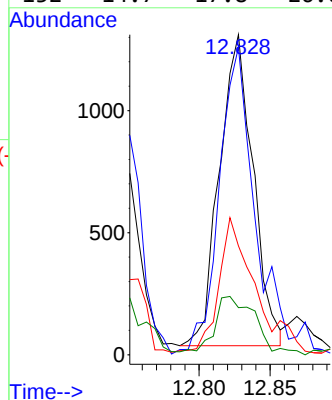
Instrument :
BNA_P
ClientSampled :
SSTDIC005



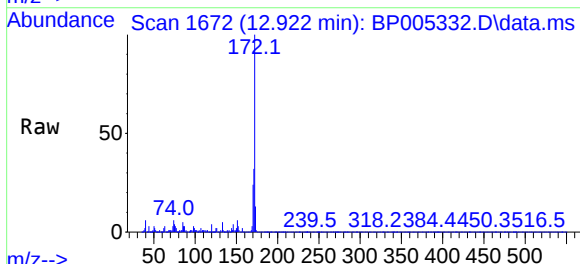
Tgt Ion:196 Resp: 2102
Ion Ratio Lower Upper
196 100
198 96.1 75.5 113.3
97 34.0 47.9 71.9#
132 14.7 17.8 26.6#

Manual Integrations
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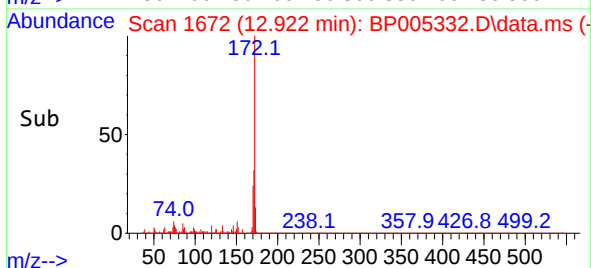
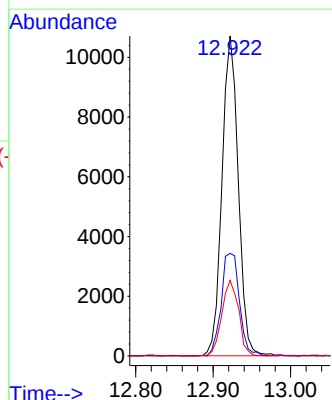
mohammad
4/21/2021 8:36:48 AM

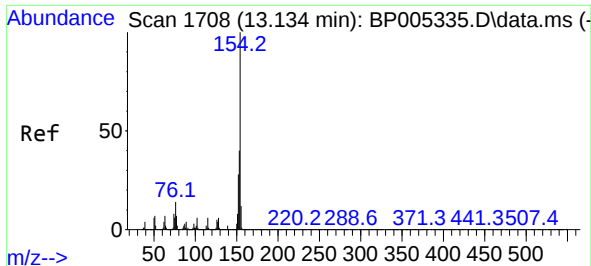


#45
2-Fluorobiphenyl
Concen: 8.20 ng
RT: 12.922 min Scan# 1672
Delta R.T. -0.000 min
Lab File: BP005332.D
Acq: 19 Apr 2021 16:10



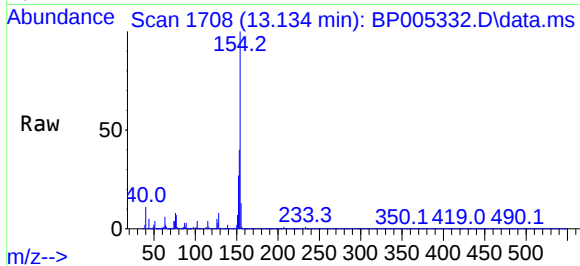
Tgt Ion:172 Resp: 15646
Ion Ratio Lower Upper
172 100
171 32.0 27.8 41.8
170 23.6 18.7 28.1





#46
1,1'-Biphenyl
Concen: 4.37 ng
RT: 13.134 min Scan# 1708
Delta R.T. -0.000 min
Lab File: BP005332.D
Acq: 19 Apr 2021 16:10

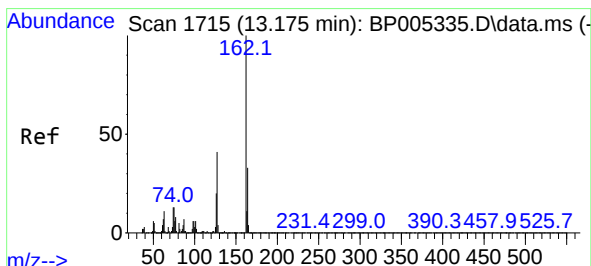
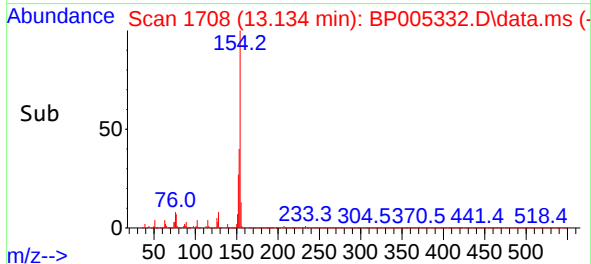
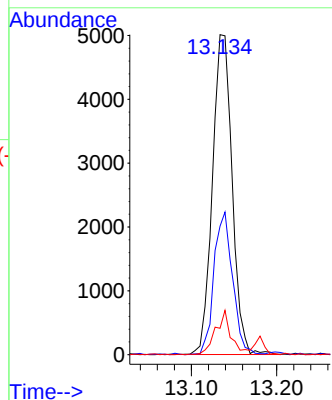
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



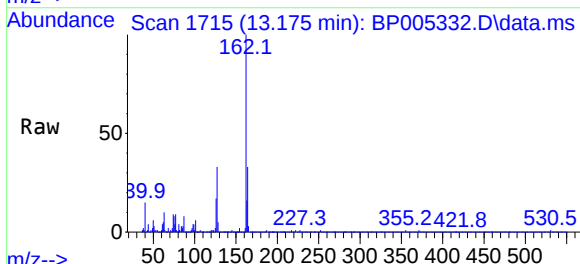
Tgt Ion:154 Resp: 8056
Ion Ratio Lower Upper
154 100
153 40.2 19.7 59.7
76 8.2 0.0 35.1

Manual Integrations
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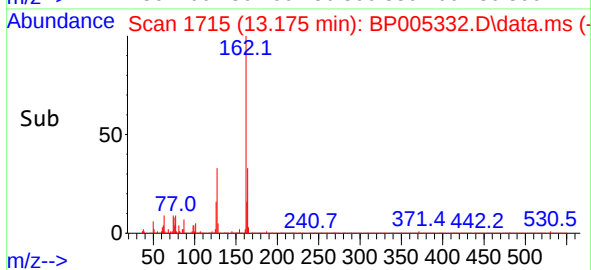
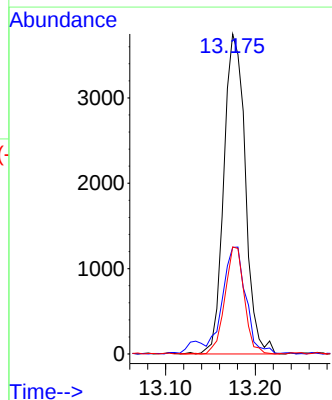
mohammad
4/21/2021 8:36:48 AM

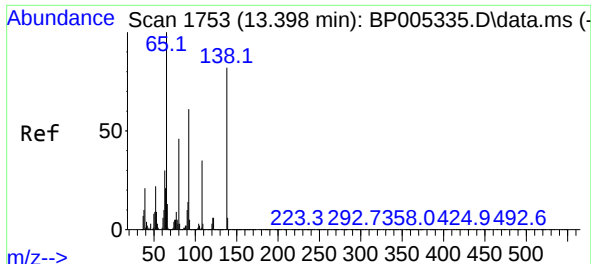


#47
2-Chloronaphthalene
Concen: 4.11 ng
RT: 13.175 min Scan# 1715
Delta R.T. -0.000 min
Lab File: BP005332.D
Acq: 19 Apr 2021 16:10



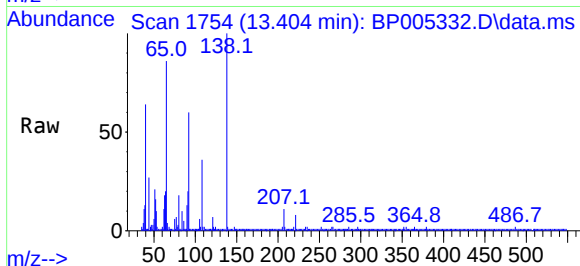
Tgt Ion:162 Resp: 6215
Ion Ratio Lower Upper
162 100
127 33.3 34.6 51.8#
164 33.4 25.8 38.8





#48
2-Nitroaniline
Concen: 3.47 ng
RT: 13.404 min Scan# 1754
Delta R.T. 0.006 min
Lab File: BP005332.D
Acq: 19 Apr 2021 16:10

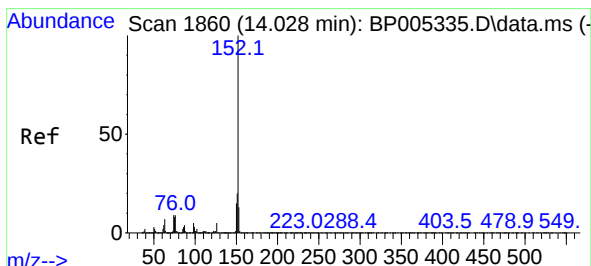
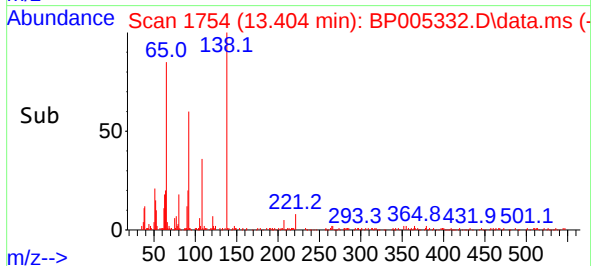
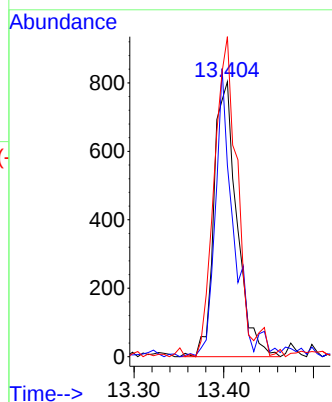
Instrument :
BNA_P
ClientSampleID :
SSTDIC005



Tgt Ion: 65 Resp: 1425
Ion Ratio Lower Upper
65 100
92 69.6 54.6 82.0
138 116.4 55.4 83.0#

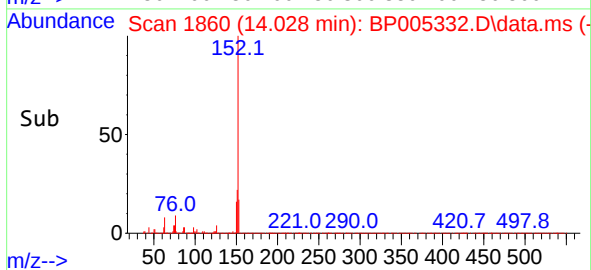
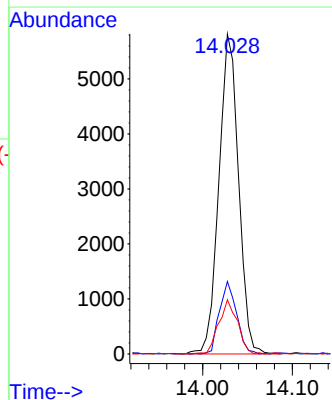
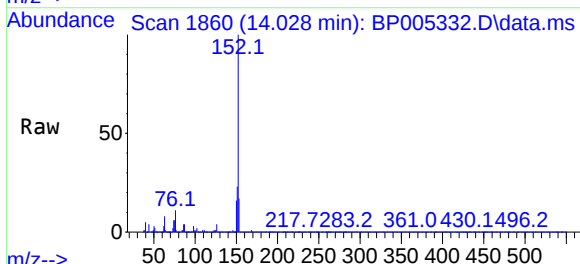
Manual Integrations
APPROVED

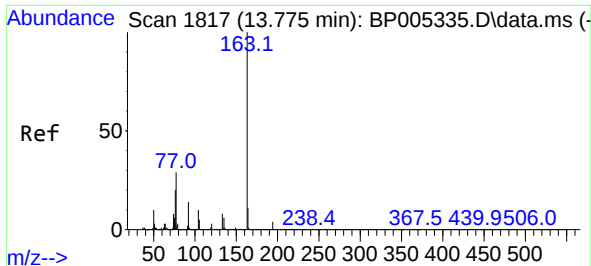
mohammad
4/21/2021 8:36:48 AM



#49
Acenaphthylene
Concen: 3.95 ng
RT: 14.028 min Scan# 1860
Delta R.T. -0.000 min
Lab File: BP005332.D
Acq: 19 Apr 2021 16:10

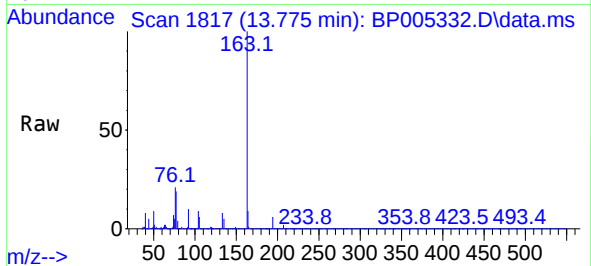
Tgt Ion: 152 Resp: 8848
Ion Ratio Lower Upper
152 100
151 22.7 15.8 23.6
153 16.9 10.7 16.1#





#50
Dimethylphthalate
Concen: 4.12 ng
RT: 13.775 min Scan# 1817
Delta R.T. -0.000 min
Lab File: BP005332.D
Acq: 19 Apr 2021 16:10

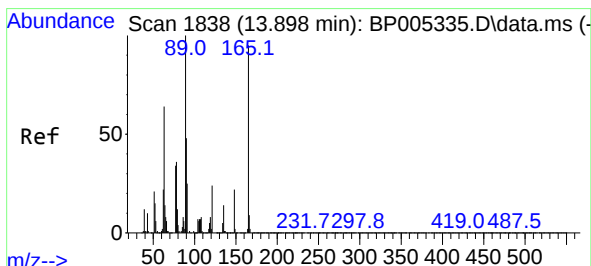
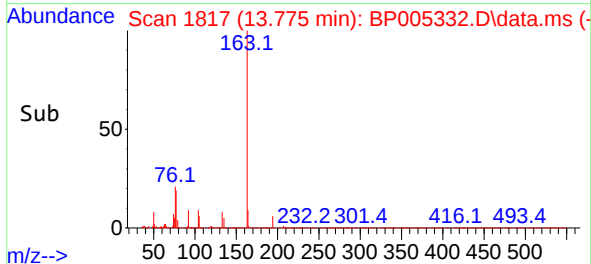
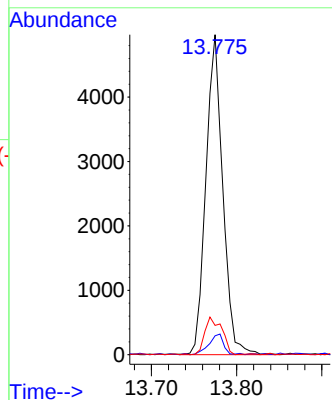
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



Tgt Ion:163 Resp: 6849
Ion Ratio Lower Upper
163 100
194 5.9 3.9 5.9#
164 9.1 7.2 10.8

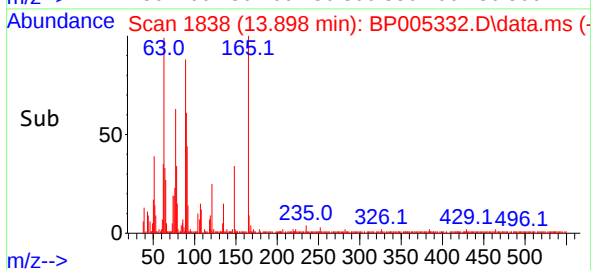
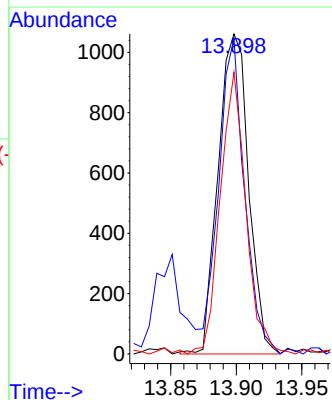
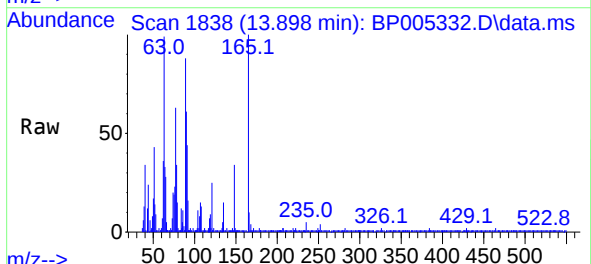
Manual Integrations
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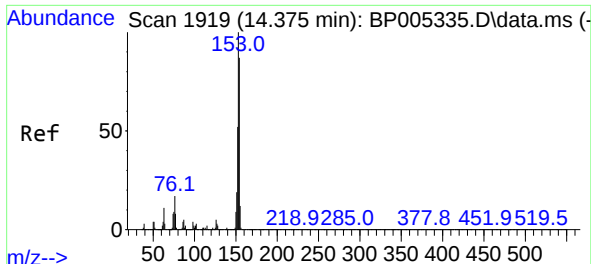
mohammad
4/21/2021 8:36:48 AM



#51
2,6-Dinitrotoluene
Concen: 4.08 ng
RT: 13.898 min Scan# 1838
Delta R.T. -0.000 min
Lab File: BP005332.D
Acq: 19 Apr 2021 16:10

Tgt Ion:165 Resp: 1708
Ion Ratio Lower Upper
165 100
63 98.7 67.6 101.4
89 88.0 69.8 104.6





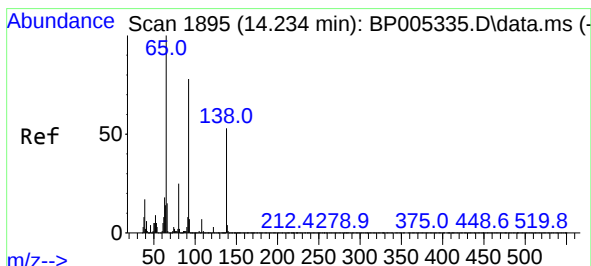
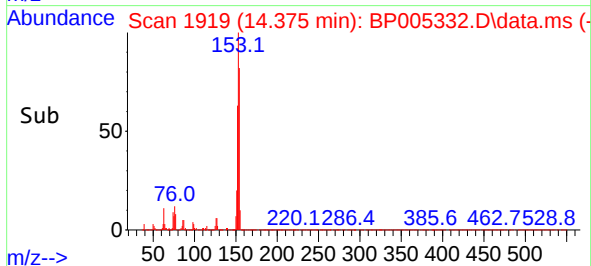
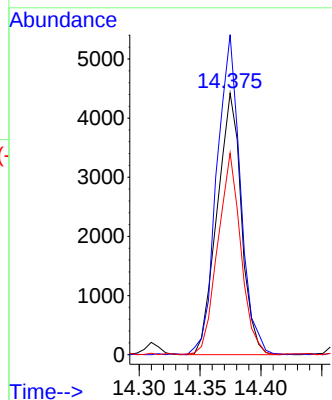
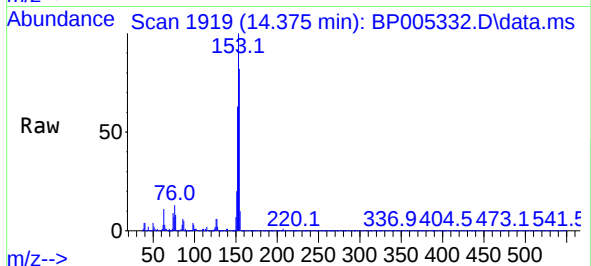
#52
Acenaphthene
Concen: 4.23 ng
RT: 14.375 min Scan# 1919
Delta R.T. -0.000 min
Lab File: BP005332.D
Acq: 19 Apr 2021 16:10

Tgt Ion:	154	Resp:	6140
Ion Ratio	Lower	Upper	
154	100		
153	122.4	88.3	132.5
152	77.1	46.2	69.4#

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

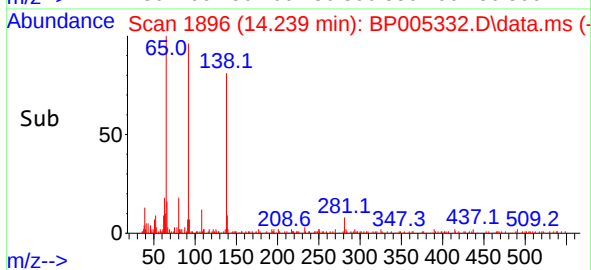
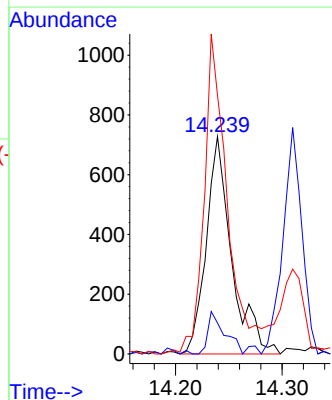
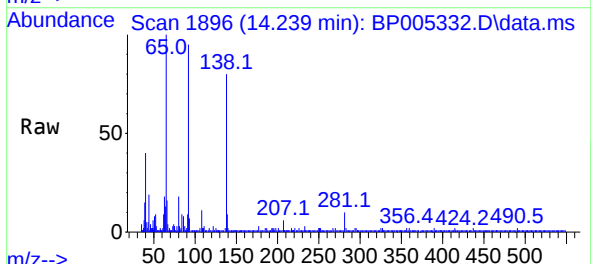
Manual Integrations
APPROVED

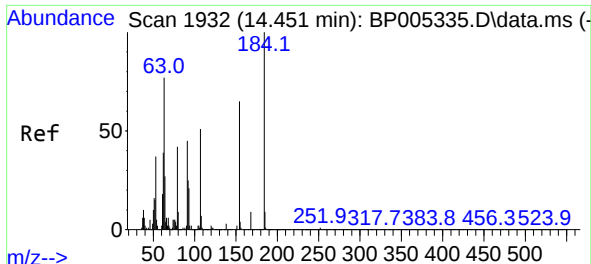
mohammad
4/21/2021 8:36:48 AM



#53
3-Nitroaniline
Concen: 3.66 ng
RT: 14.239 min Scan# 1896
Delta R.T. 0.006 min
Lab File: BP005332.D
Acq: 19 Apr 2021 16:10

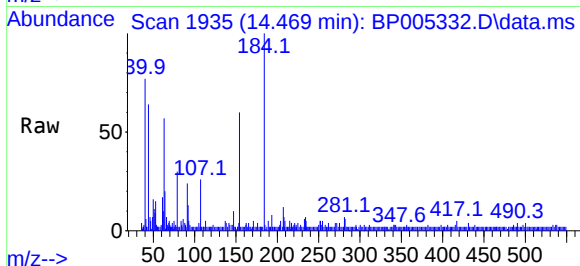
Tgt Ion:	138	Resp:	1209
Ion Ratio	Lower	Upper	
138	100		
108	14.3	11.8	17.8
92	119.0	129.0	193.4#





#54
2,4-Dinitrophenol
Concen: 3.60 ng
RT: 14.469 min Scan# 1935
Delta R.T. 0.018 min
Lab File: BP005332.D
Acq: 19 Apr 2021 16:10

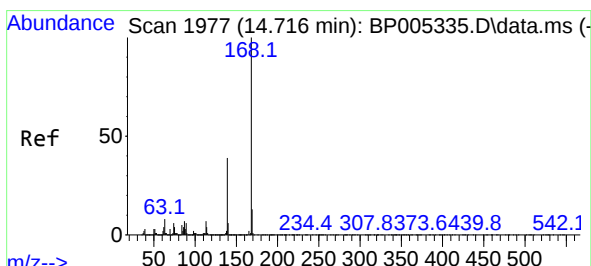
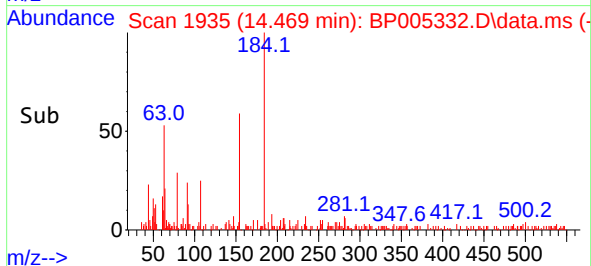
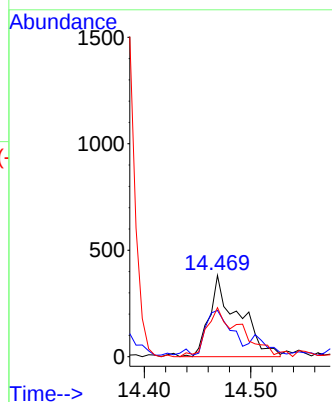
Instrument :
BNA_P
ClientSampled :
SSTDIC005



Tgt Ion:184 Resp: 723
Ion Ratio Lower Upper
184 100
63 56.8 68.1 102.1#
154 60.2 54.9 82.3

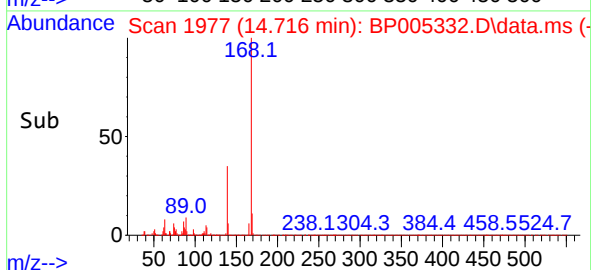
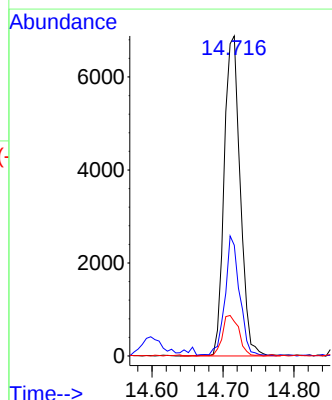
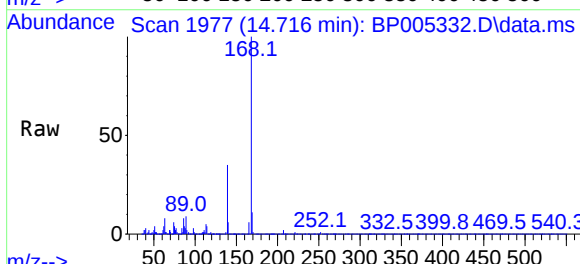
Manual Integrations
APPROVED

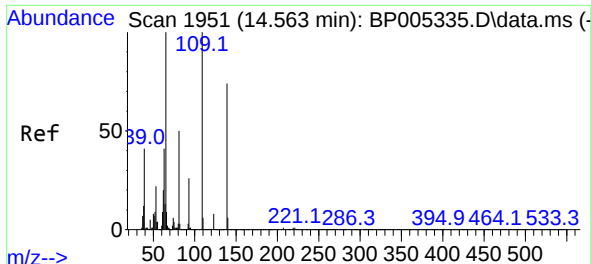
mohammad
4/21/2021 8:36:48 AM



#55
Dibenzofuran
Concen: 4.20 ng
RT: 14.716 min Scan# 1977
Delta R.T. -0.000 min
Lab File: BP005332.D
Acq: 19 Apr 2021 16:10

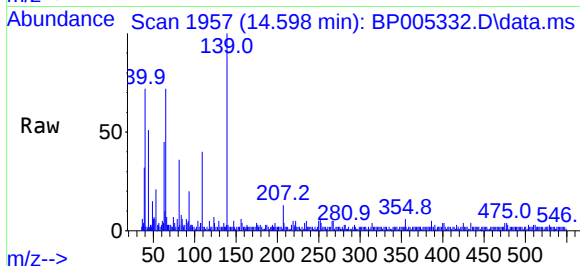
Tgt Ion:168 Resp: 10746
Ion Ratio Lower Upper
168 100
139 34.6 33.1 49.7
169 10.8 10.3 15.5





#56
4-Nitrophenol
Concen: 3.71 ng m
RT: 14.598 min Scan# 1957
Delta R.T. 0.035 min
Lab File: BP005332.D
Acq: 19 Apr 2021 16:10

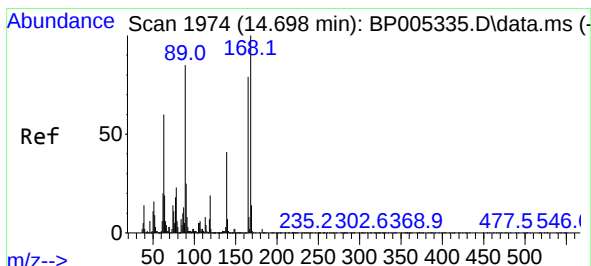
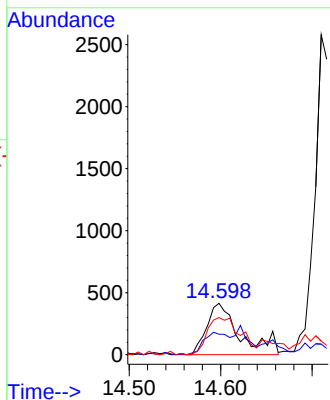
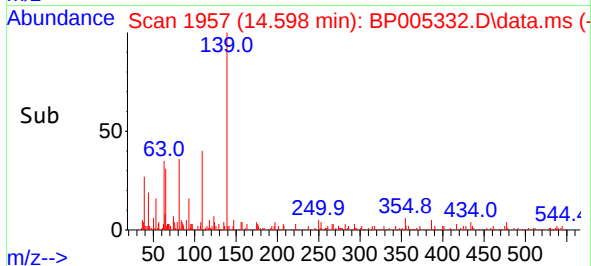
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



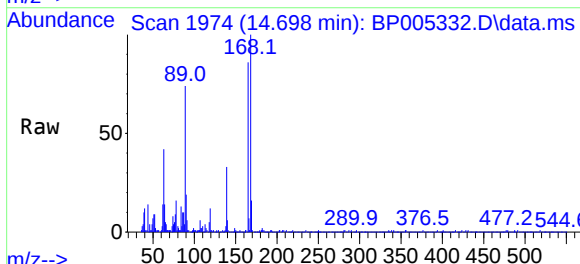
Tgt Ion:139 Resp: 1031
Ion Ratio Lower Upper
139 100
109 39.8 101.8 141.8#
65 72.3 121.3 161.3#

Manual Integrations
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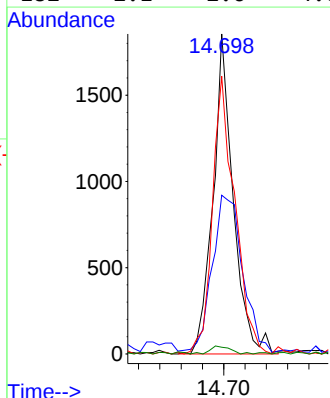
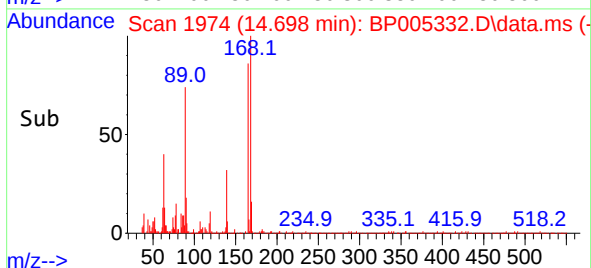
mohammad
4/21/2021 8:36:48 AM

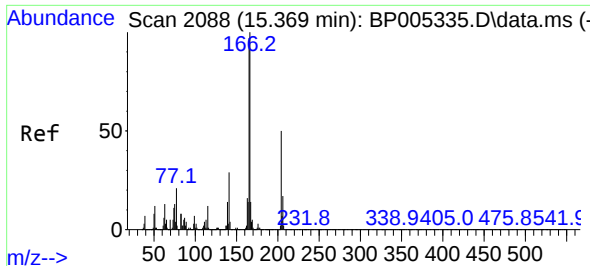


#57
2,4-Dinitrotoluene
Concen: 4.20 ng
RT: 14.698 min Scan# 1974
Delta R.T. -0.000 min
Lab File: BP005332.D
Acq: 19 Apr 2021 16:10



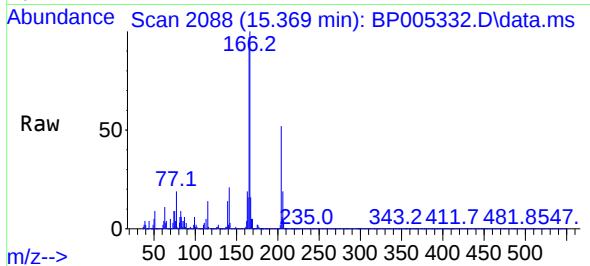
Tgt Ion:165 Resp: 2447
Ion Ratio Lower Upper
165 100
63 49.6 58.3 87.5#
89 86.8 87.0 130.4#
182 2.1 2.6 4.0#





#58
Fluorene
Concen: 3.86 ng
RT: 15.369 min Scan# 2088
Delta R.T. -0.000 min
Lab File: BP005332.D
Acq: 19 Apr 2021 16:10

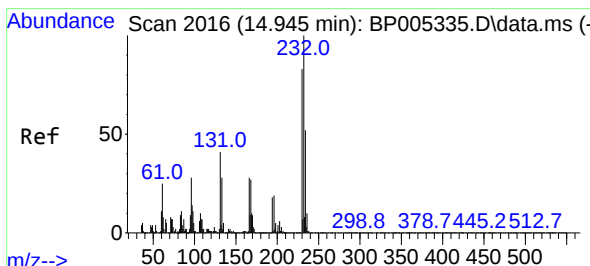
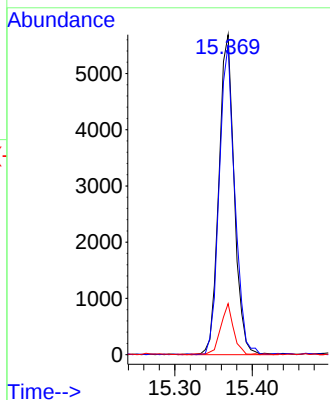
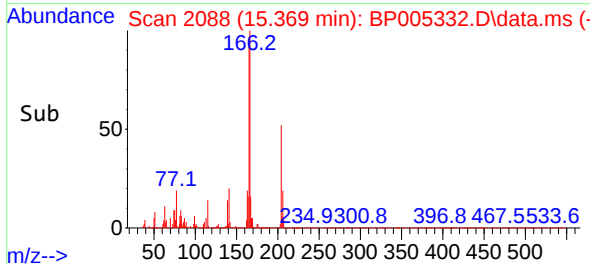
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



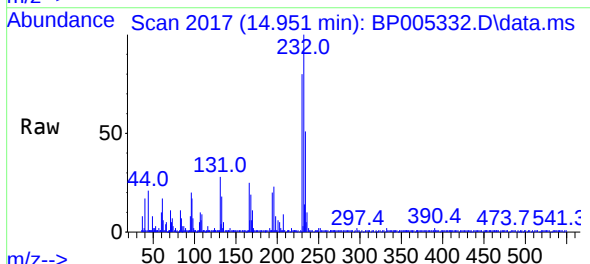
Tgt Ion:166 Resp: 7855
Ion Ratio Lower Upper
166 100
165 96.9 76.9 115.3
167 16.0 10.6 16.0

Manual Integrations
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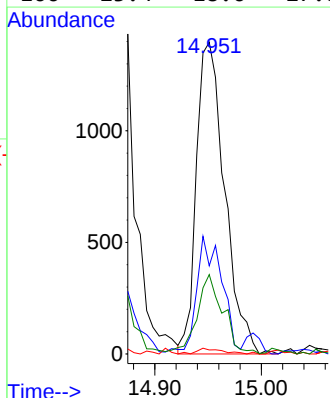
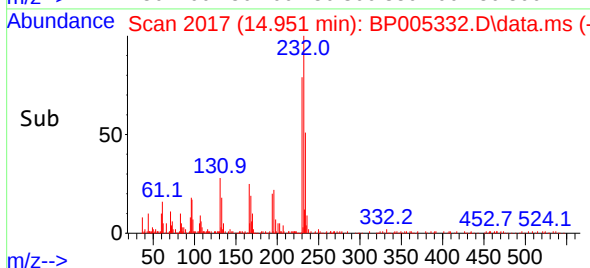
mohammad
4/21/2021 8:36:48 AM

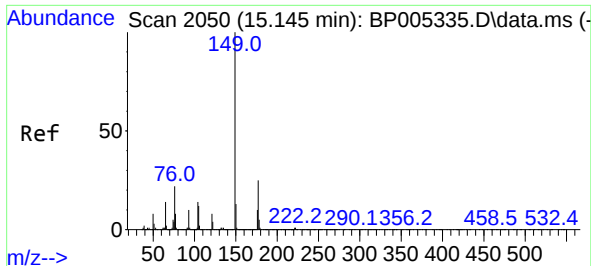


#59
2,3,4,6-Tetrachlorophenol
Concen: 5.14 ng
RT: 14.951 min Scan# 2017
Delta R.T. 0.006 min
Lab File: BP005332.D
Acq: 19 Apr 2021 16:10



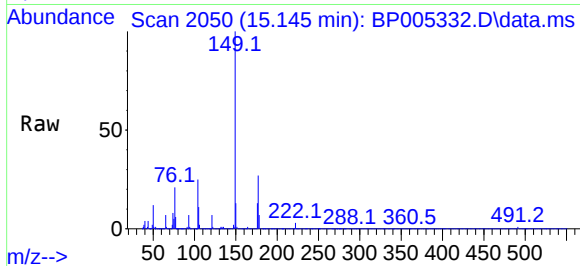
Tgt Ion:232 Resp: 2580
Ion Ratio Lower Upper
232 100
131 33.8 29.5 44.3
130 1.6 1.8 2.8#
166 23.4 18.6 27.8





#60
Diethylphthalate
Concen: 3.80 ng
RT: 15.145 min Scan# 2050
Delta R.T. -0.000 min
Lab File: BP005332.D
Acq: 19 Apr 2021 16:10

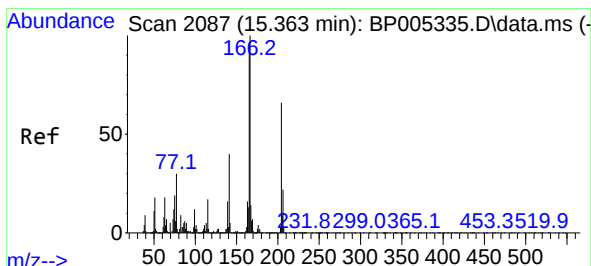
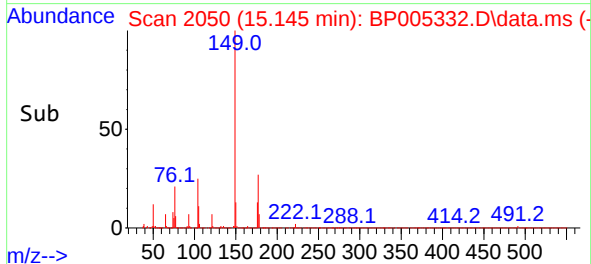
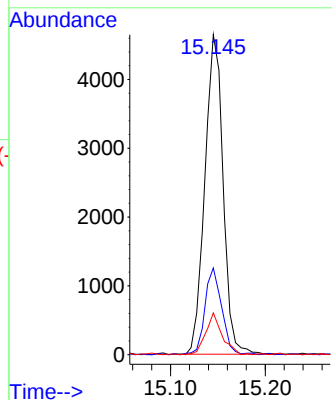
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



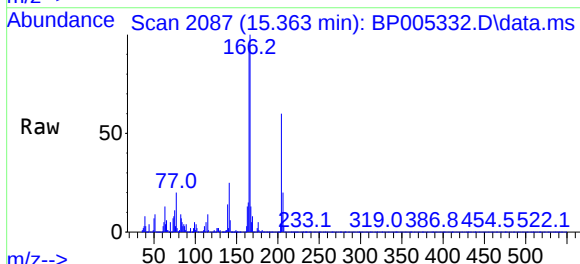
Tgt Ion:149 Resp: 6222
Ion Ratio Lower Upper
149 100
177 27.1 18.6 27.8
150 13.0 9.8 14.8

Manual Integrations
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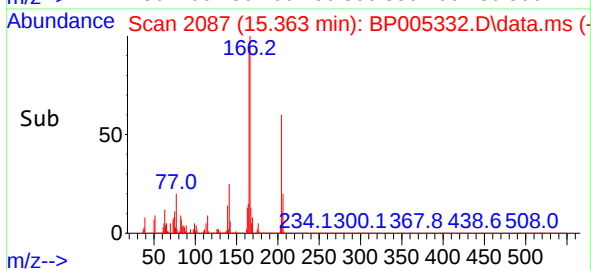
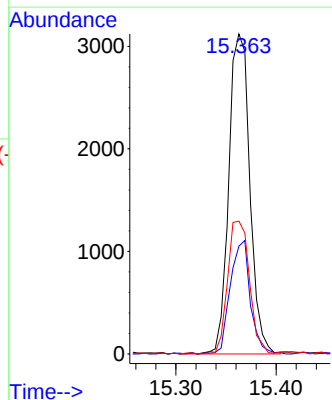
mohammad
4/21/2021 8:36:48 AM

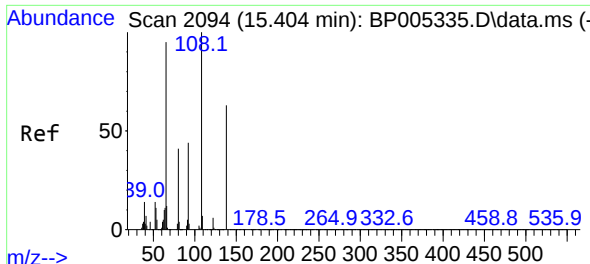


#61
4-Chlorophenyl-phenylether
Concen: 4.27 ng
RT: 15.363 min Scan# 2087
Delta R.T. -0.000 min
Lab File: BP005332.D
Acq: 19 Apr 2021 16:10



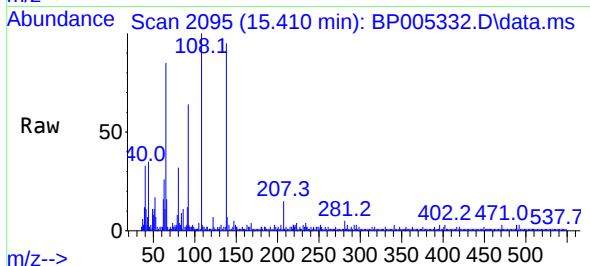
Tgt Ion:204 Resp: 4555
Ion Ratio Lower Upper
204 100
206 33.7 26.2 39.4
141 41.5 46.9 70.3#





#62
4-Nitroaniline
Concen: 3.66 ng
RT: 15.410 min Scan# 2095
Delta R.T. 0.006 min
Lab File: BP005332.D
Acq: 19 Apr 2021 16:10

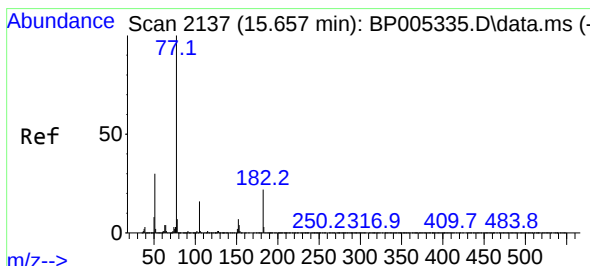
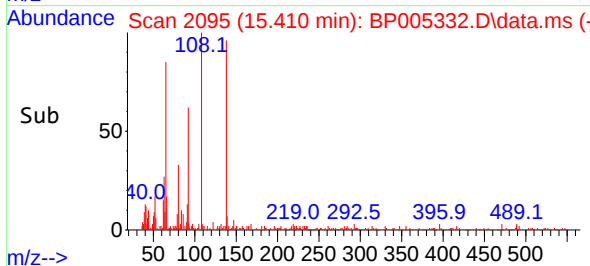
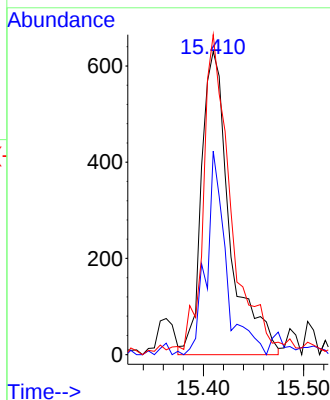
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



Tgt Ion:138 Resp: 1245
Ion Ratio Lower Upper
138 100
92 67.1 57.0 97.0
108 105.6 115.8 155.8#

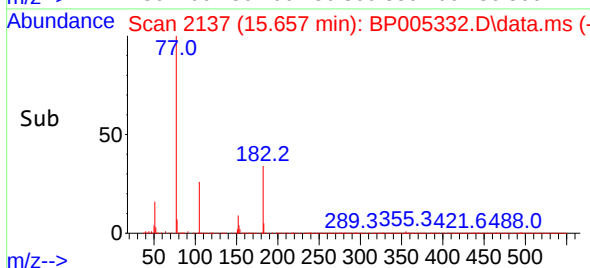
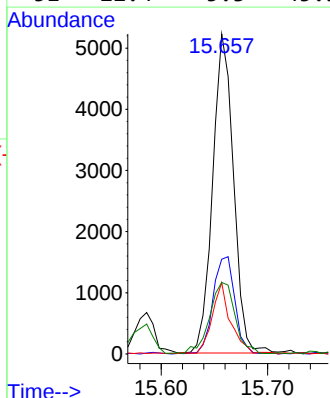
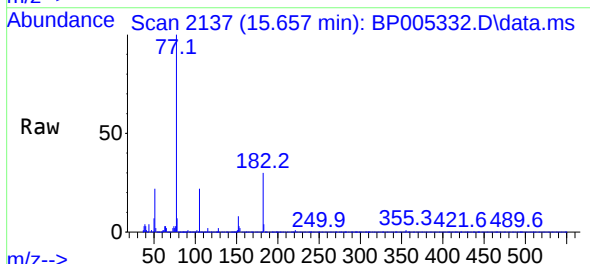
Manual Integrations
APPROVED

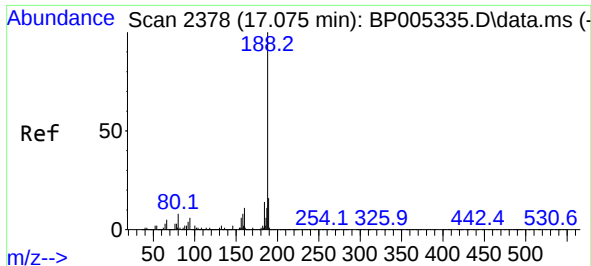
mohammad
4/21/2021 8:36:48 AM



#63
Azobenzene
Concen: 2.84 ng
RT: 15.657 min Scan# 2137
Delta R.T. -0.000 min
Lab File: BP005332.D
Acq: 19 Apr 2021 16:10

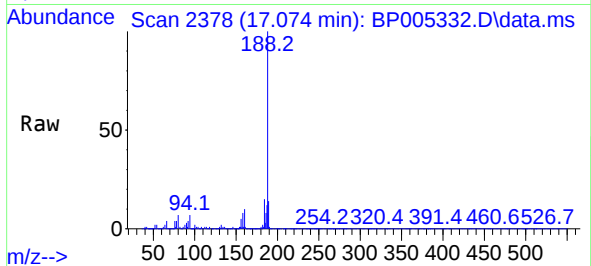
Tgt Ion: 77 Resp: 7095
Ion Ratio Lower Upper
77 100
182 29.6 0.4 40.4
105 22.3 0.0 36.9
51 22.4 5.3 45.3





#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.074 min Scan# 2378
Delta R.T. -0.000 min
Lab File: BP005332.D
Acq: 19 Apr 2021 16:10

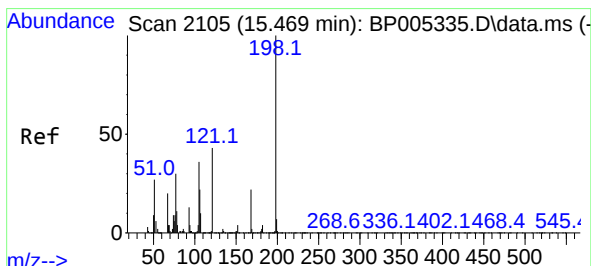
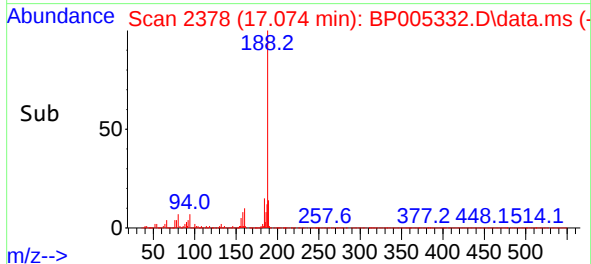
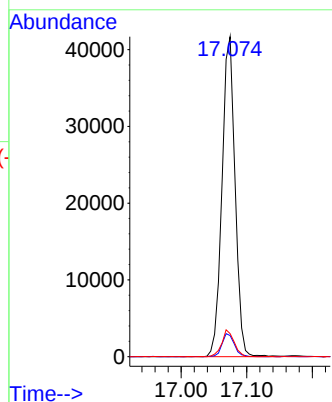
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



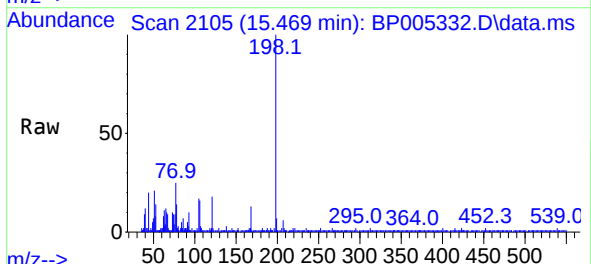
Tgt Ion:188 Resp: 57486
Ion Ratio Lower Upper
188 100
94 6.6 7.0 10.6#
80 7.2 8.4 12.6#

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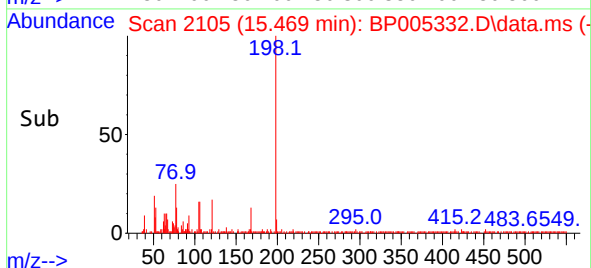
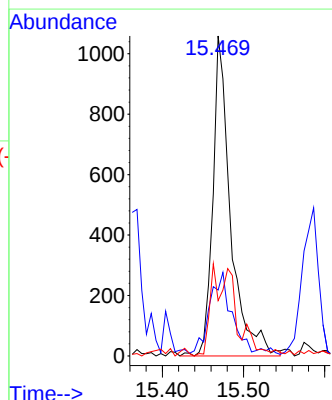
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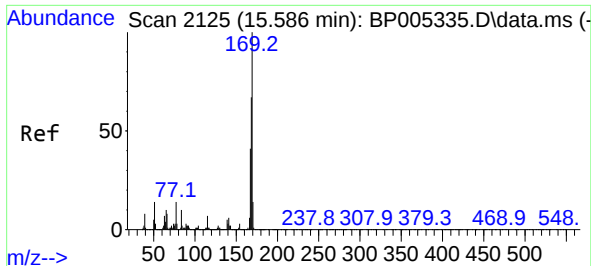


#65
4,6-Dinitro-2-methylphenol
Concen: 4.75 ng
RT: 15.469 min Scan# 2105
Delta R.T. -0.000 min
Lab File: BP005332.D
Acq: 19 Apr 2021 16:10



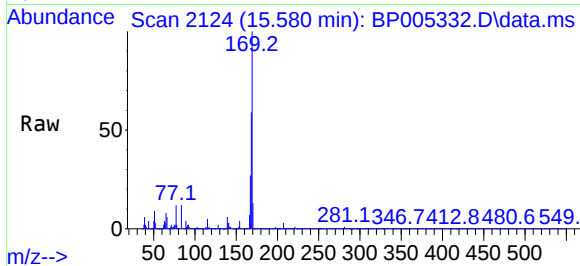
Tgt Ion:198 Resp: 1608
Ion Ratio Lower Upper
198 100
51 20.6 16.1 56.1
105 17.3 25.3 65.3#





#66
n-Nitrosodiphenylamine
Concen: 3.89 ng
RT: 15.580 min Scan# 2124
Delta R.T. -0.006 min
Lab File: BP005332.D
Acq: 19 Apr 2021 16:10

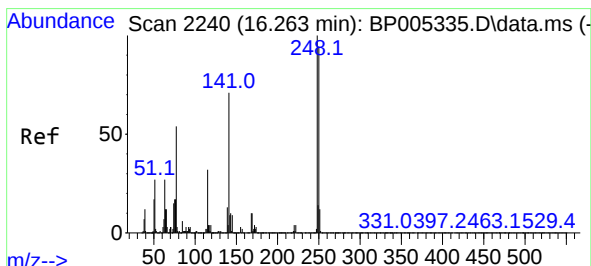
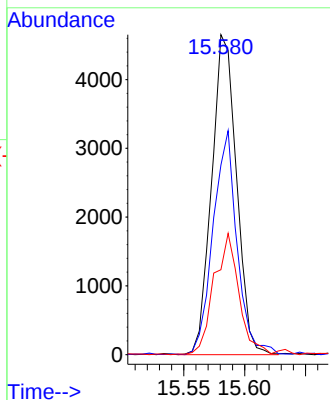
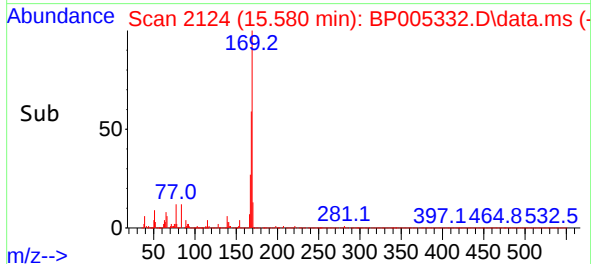
Instrument :
BNA_P
ClientSampled :
SSTDIC005



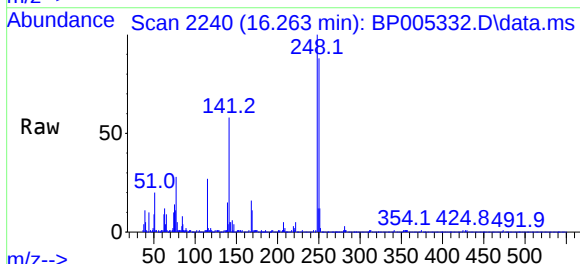
Tgt Ion:169 Resp: 6606
Ion Ratio Lower Upper
169 100
168 59.2 52.2 78.4
167 26.5 29.9 44.9#

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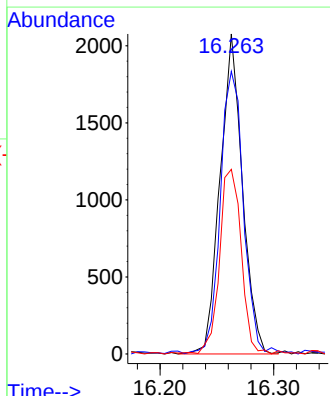
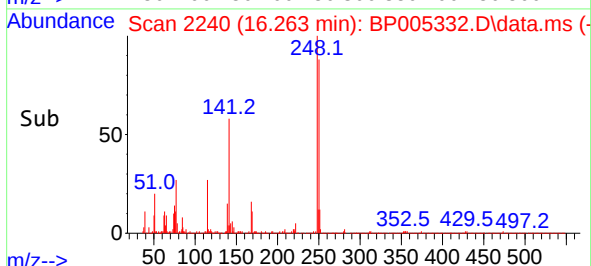
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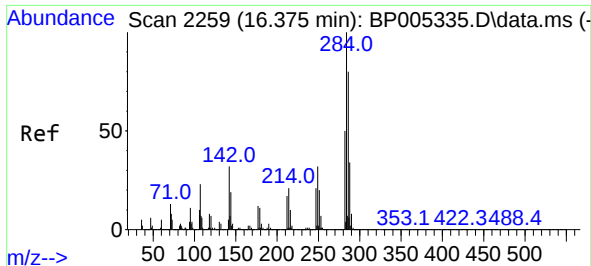


#67
4-Bromophenyl-phenylether
Concen: 4.50 ng
RT: 16.263 min Scan# 2240
Delta R.T. -0.000 min
Lab File: BP005332.D
Acq: 19 Apr 2021 16:10



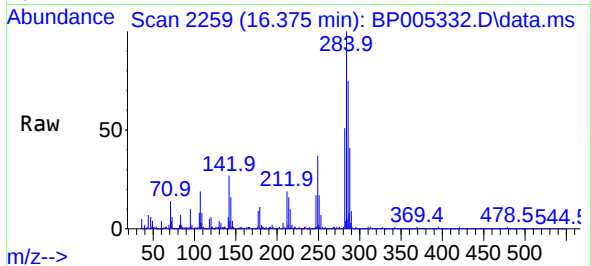
Tgt Ion:248 Resp: 2837
Ion Ratio Lower Upper
248 100
250 88.3 79.0 118.6
141 57.7 59.0 88.4#





#68
Hexachlorobenzene
Concen: 4.98 ng
RT: 16.375 min Scan# 2259
Delta R.T. -0.000 min
Lab File: BP005332.D
Acq: 19 Apr 2021 16:10

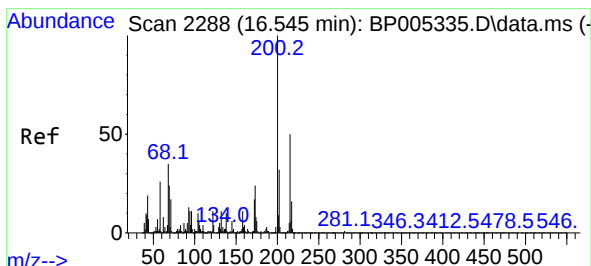
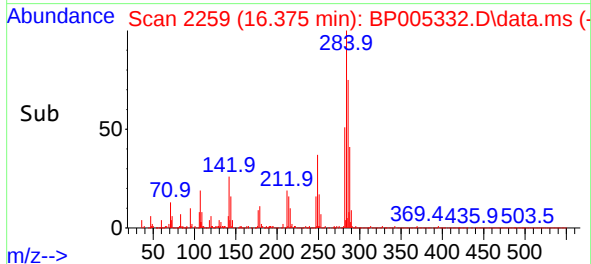
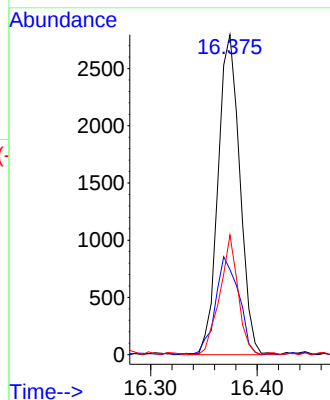
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



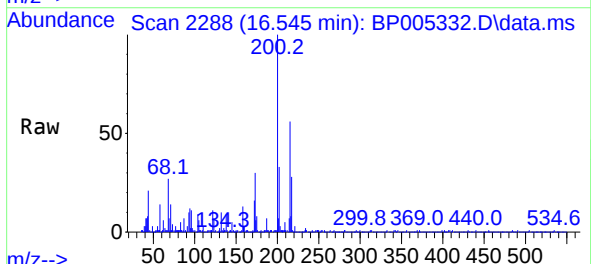
Tgt Ion:284 Resp: 3965
Ion Ratio Lower Upper
284 100
142 26.6 27.8 41.6#
249 37.4 25.5 38.3

Manual Integrations
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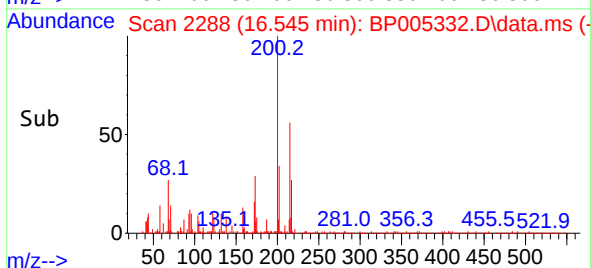
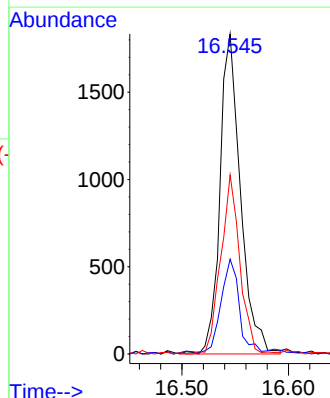
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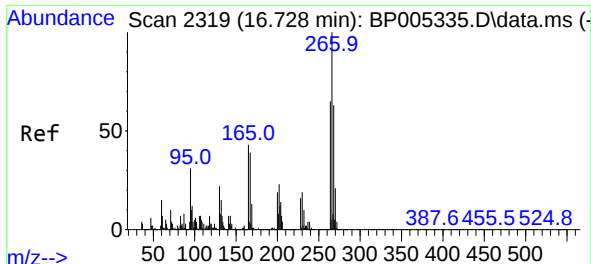


#69
Atrazine
Concen: 4.69 ng
RT: 16.545 min Scan# 2288
Delta R.T. -0.000 min
Lab File: BP005332.D
Acq: 19 Apr 2021 16:10

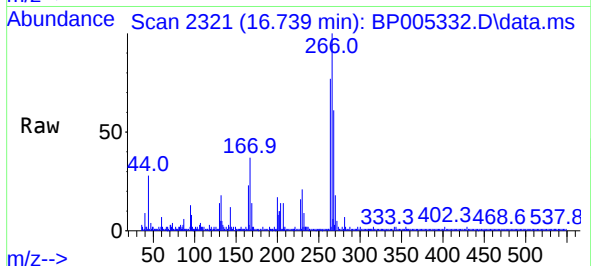


Tgt Ion:200 Resp: 2450
Ion Ratio Lower Upper
200 100
173 29.6 6.2 46.2
215 55.9 34.1 74.1

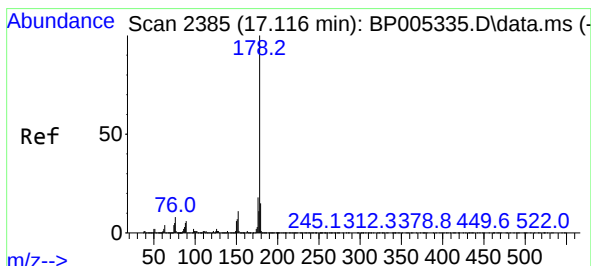
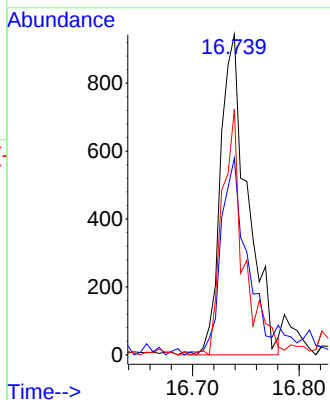
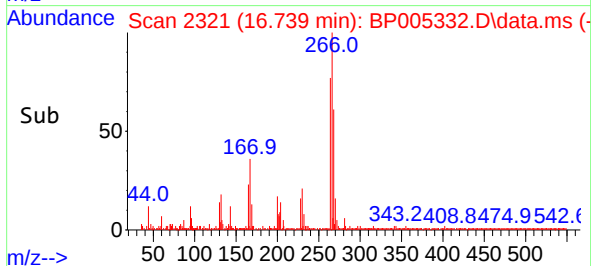




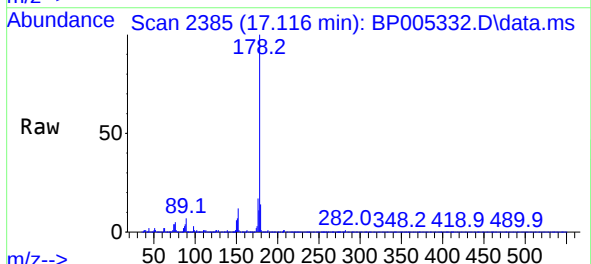
#70
Pentachlorophenol
Concen: 4.40 ng
RT: 16.739 min Scan# 2321
Delta R.T. 0.012 min
Lab File: BP005332.D
Acq: 19 Apr 2021 16:10



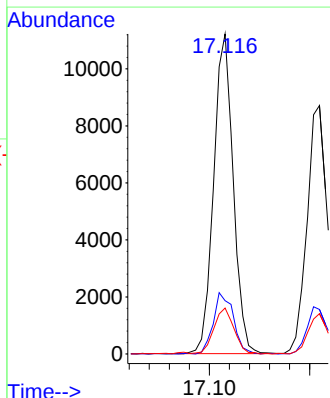
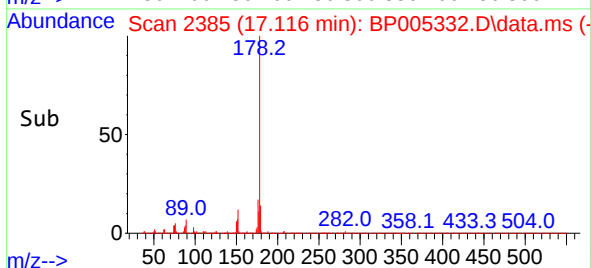
Tgt Ion: 266 Resp: 1657
Ion Ratio Lower Upper
266 100
268 61.4 49.5 74.3
264 76.8 53.3 79.9



#71
Phenanthrene
Concen: 4.41 ng
RT: 17.116 min Scan# 2385
Delta R.T. -0.000 min
Lab File: BP005332.D
Acq: 19 Apr 2021 16:10



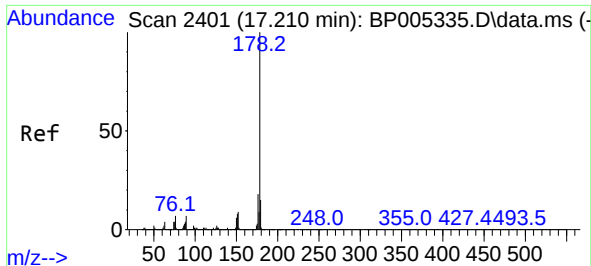
Tgt Ion: 178 Resp: 15159
Ion Ratio Lower Upper
178 100
176 16.6 14.9 22.3
179 14.4 11.8 17.6



Instrument :
BNA_P
ClientSampleId :
SSTDIC005

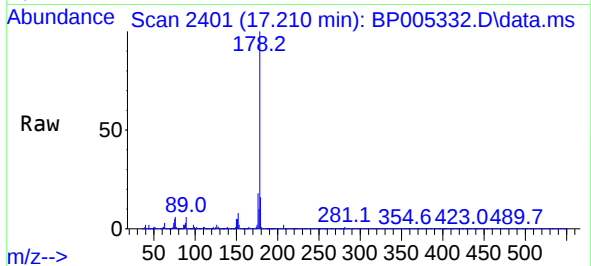
Manual Integrations
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#72
 Anthracene
 Concen: 3.96 ng
 RT: 17.210 min Scan# 2401
 Delta R.T. -0.000 min
 Lab File: BP005332.D
 Acq: 19 Apr 2021 16:10

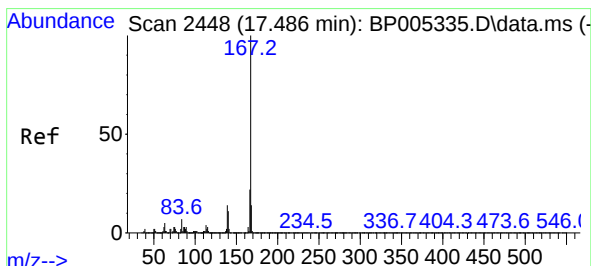
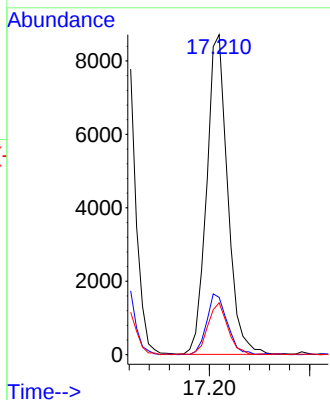
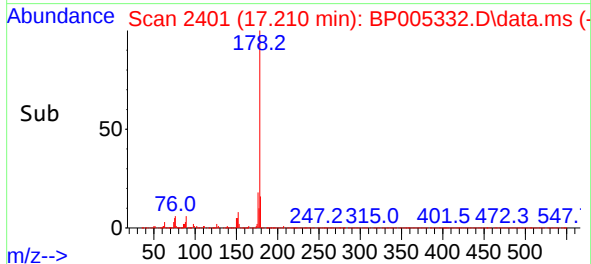
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC005



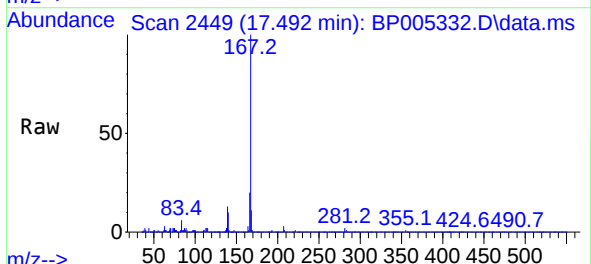
Tgt Ion:178 Resp: 12627
 Ion Ratio Lower Upper
 178 100
 176 17.9 14.3 21.5
 179 16.2 12.0 18.0

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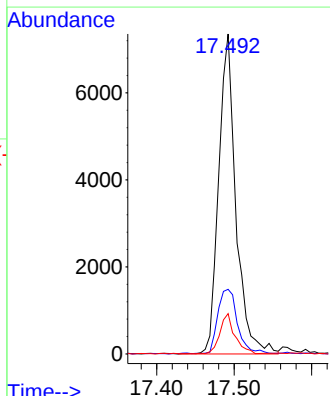
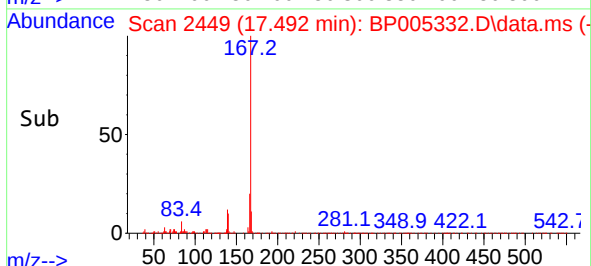
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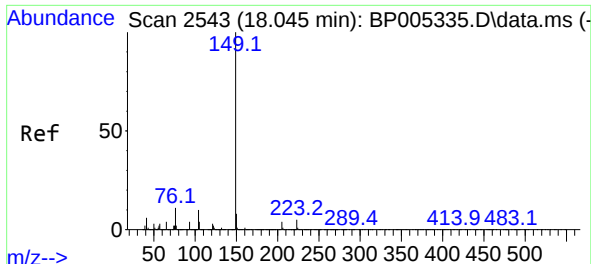


#73
 Carbazole
 Concen: 3.84 ng
 RT: 17.492 min Scan# 2449
 Delta R.T. 0.006 min
 Lab File: BP005332.D
 Acq: 19 Apr 2021 16:10



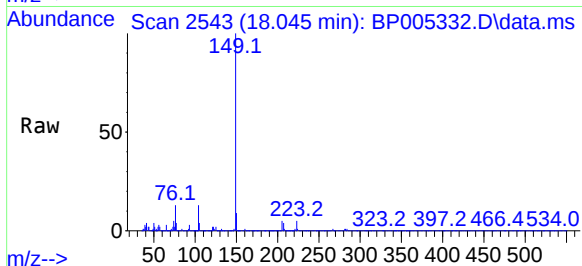
Tgt Ion:167 Resp: 11381
 Ion Ratio Lower Upper
 167 100
 166 20.2 17.8 26.8
 139 12.6 10.2 15.2





#74
Di-n-butylphthalate
Concen: 4.19 ng
RT: 18.045 min Scan# 2543
Delta R.T. -0.000 min
Lab File: BP005332.D
Acq: 19 Apr 2021 16:10

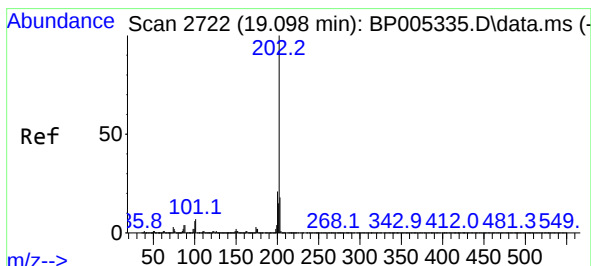
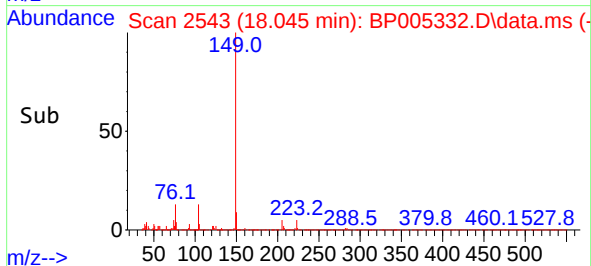
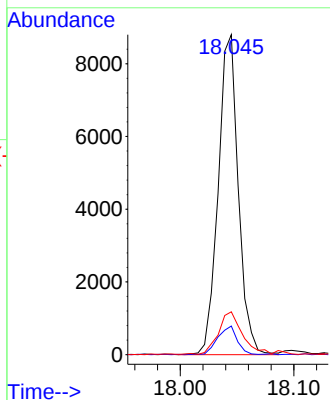
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



Tgt Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.3	10.9
104	13.4	8.1	12.1#

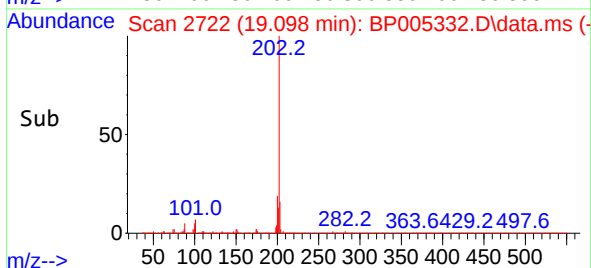
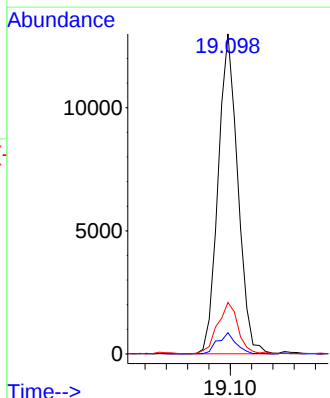
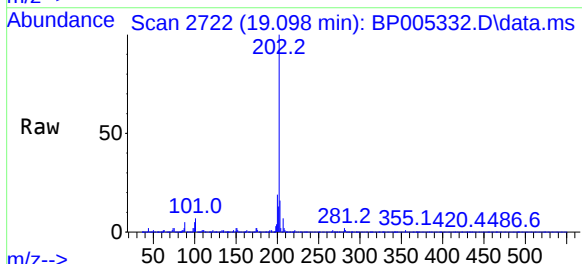
Manual Integrations
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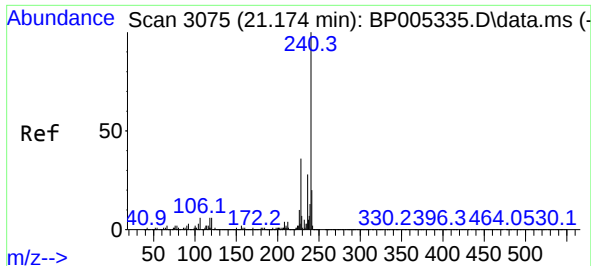
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#75
Fluoranthene
Concen: 4.11 ng
RT: 19.098 min Scan# 2722
Delta R.T. -0.000 min
Lab File: BP005332.D
Acq: 19 Apr 2021 16:10

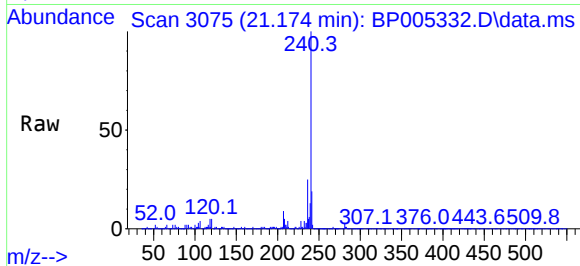
Tgt Ion	Ratio	Lower	Upper
202	100		
101	6.7	0.0	29.6
203	16.1	0.0	37.6





#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.174 min Scan# 3075
Delta R.T. -0.000 min
Lab File: BP005332.D
Acq: 19 Apr 2021 16:10

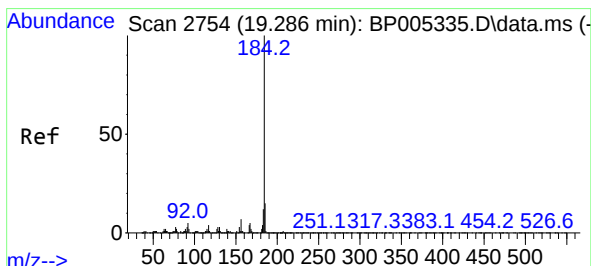
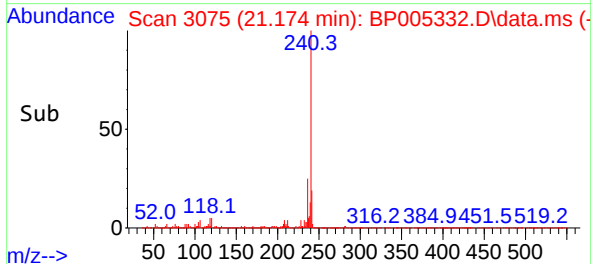
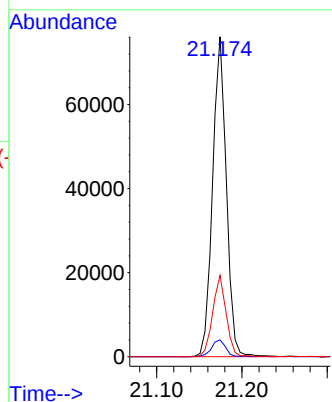
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



Tgt Ion:240 Resp: 85281
Ion Ratio Lower Upper
240 100
120 5.2 6.5 9.7#
236 25.4 19.8 29.6

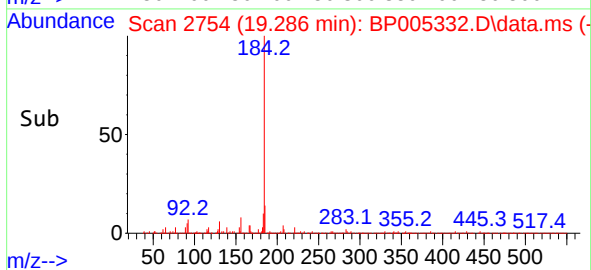
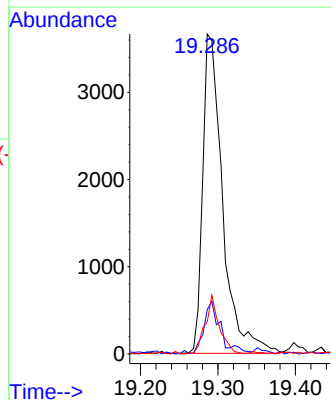
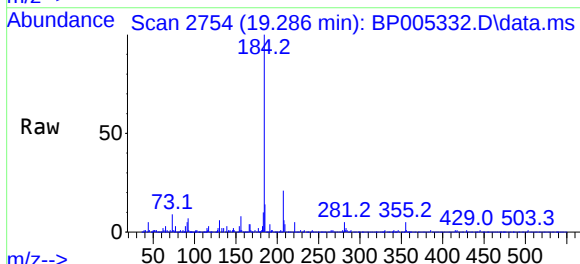
Manual Integrations
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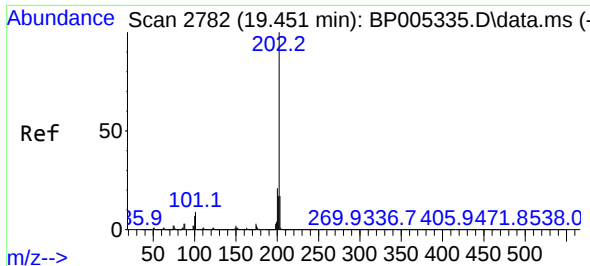
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#77
Benzidine
Concen: 6.19 ng
RT: 19.286 min Scan# 2754
Delta R.T. -0.000 min
Lab File: BP005332.D
Acq: 19 Apr 2021 16:10

Tgt Ion:184 Resp: 6532
Ion Ratio Lower Upper
184 100
185 13.9 11.7 17.5
183 10.0 9.7 14.5





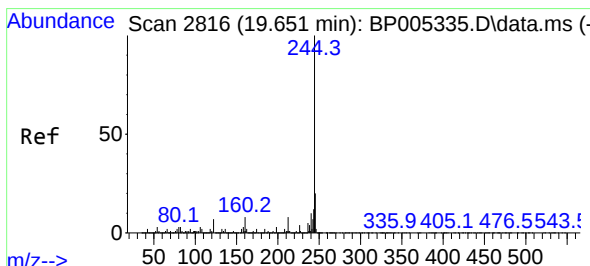
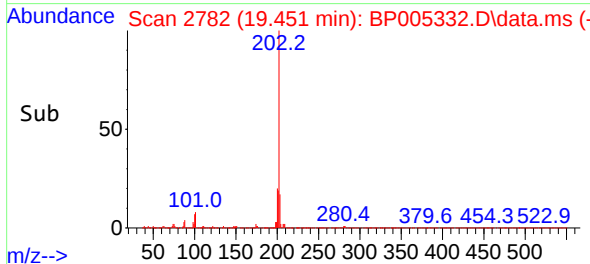
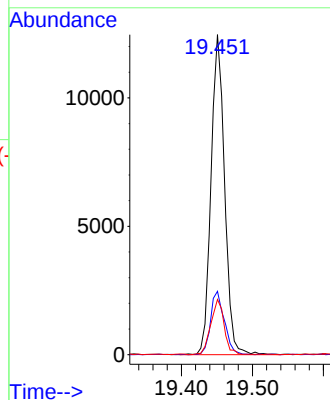
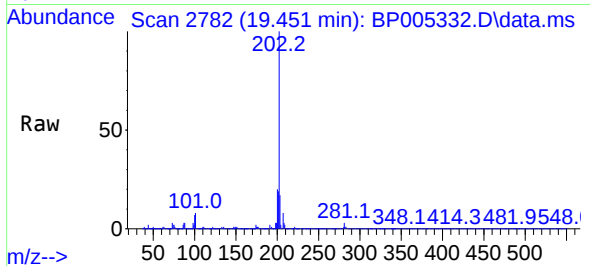
#78
Pyrene
Concen: 3.41 ng
RT: 19.451 min Scan# 2782
Delta R.T. -0.000 min
Lab File: BP005332.D
Acq: 19 Apr 2021 16:10

Tgt Ion:	202	Resp:	16583
Ion Ratio	Lower	Upper	
202	100		
200	19.8	16.5	24.7
203	17.3	13.9	20.9

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

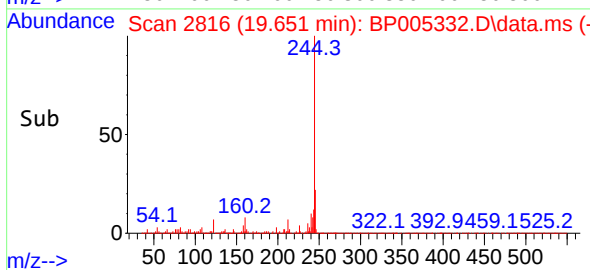
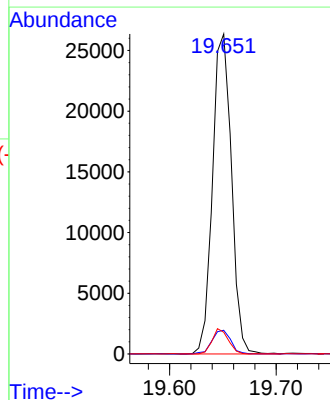
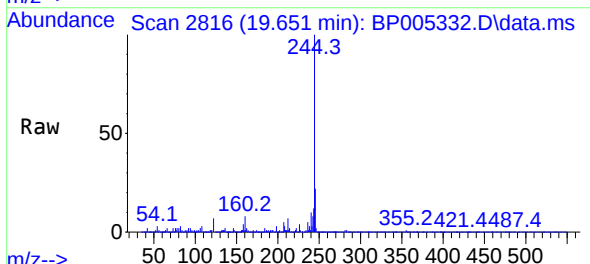
Manual Integrations
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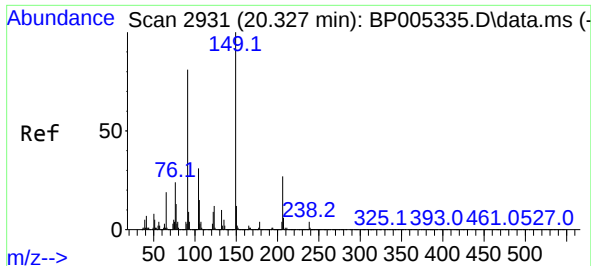
mohammad
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#79
Terphenyl-d14
Concen: 7.51 ng
RT: 19.651 min Scan# 2816
Delta R.T. -0.000 min
Lab File: BP005332.D
Acq: 19 Apr 2021 16:10

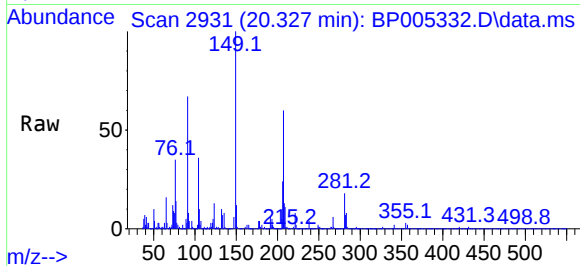
Tgt Ion:	244	Resp:	32441
Ion Ratio	Lower	Upper	
244	100		
212	7.4	5.8	8.6
122	6.8	6.7	10.1





#80
Butylbenzylphthalate
Concen: 4.07 ng
RT: 20.327 min Scan# 2931
Delta R.T. -0.000 min
Lab File: BP005332.D
Acq: 19 Apr 2021 16:10

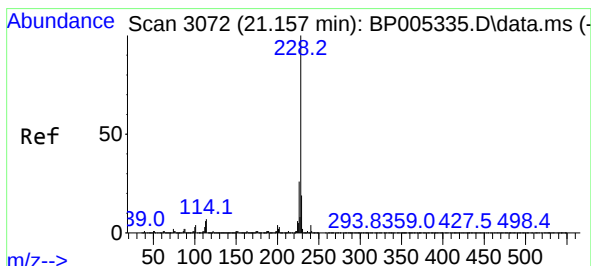
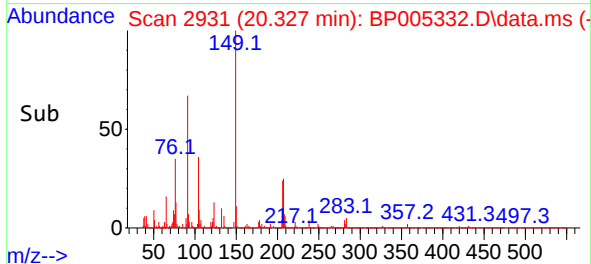
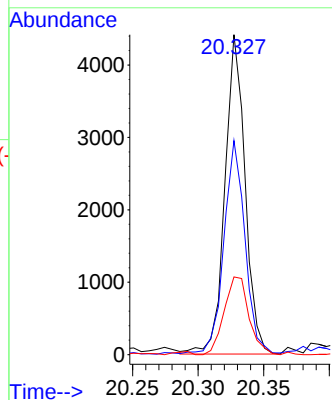
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



Tgt Ion:149 Resp: 4718
Ion Ratio Lower Upper
149 100
91 66.9 71.2 106.8#
206 24.3 18.6 28.0

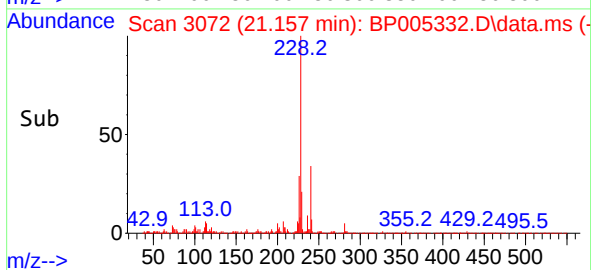
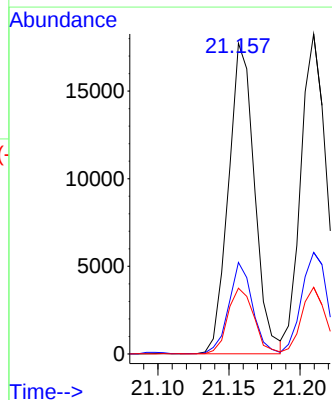
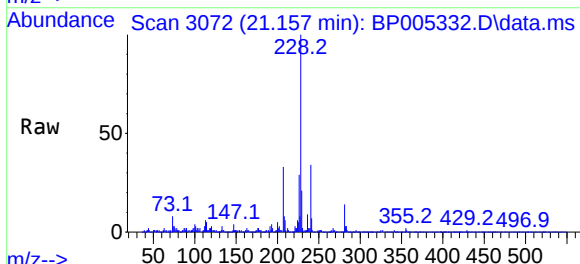
Manual Integrations
APPROVED

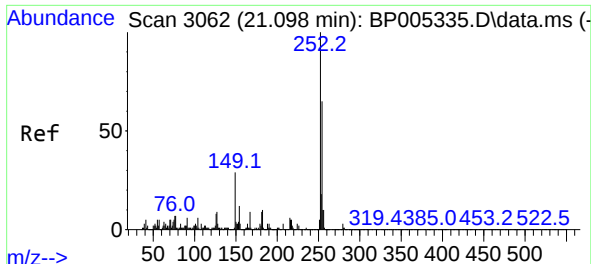
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#81
Benzo(a)anthracene
Concen: 4.16 ng
RT: 21.157 min Scan# 3072
Delta R.T. -0.000 min
Lab File: BP005332.D
Acq: 19 Apr 2021 16:10

Tgt Ion:228 Resp: 22660
Ion Ratio Lower Upper
228 100
226 29.4 21.5 32.3
229 21.2 15.6 23.4





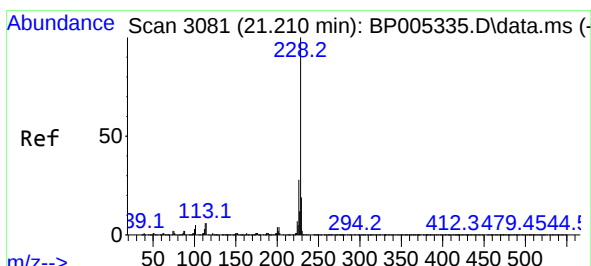
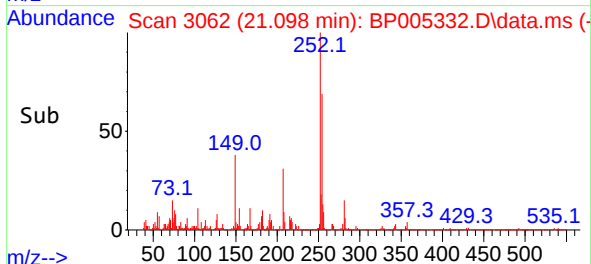
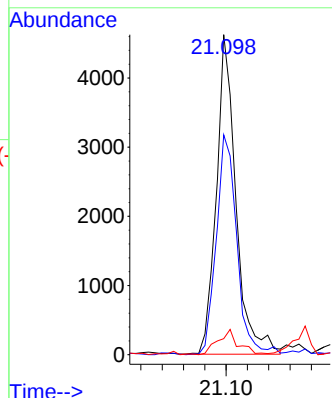
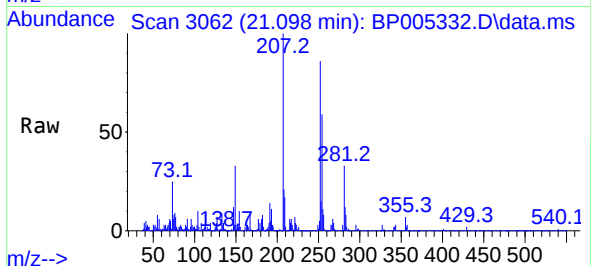
#82
3,3'-Dichlorobenzidine
Concen: 4.38 ng
RT: 21.098 min Scan# 3062
Delta R.T. -0.000 min
Lab File: BP005332.D
Acq: 19 Apr 2021 16:10

Instrument :
BNA_P
ClientSampled :
SSTDIC005

Tgt Ion:252 Resp: 5890
Ion Ratio Lower Upper
252 100
254 68.7 50.5 75.7
126 5.0 7.2 10.8#

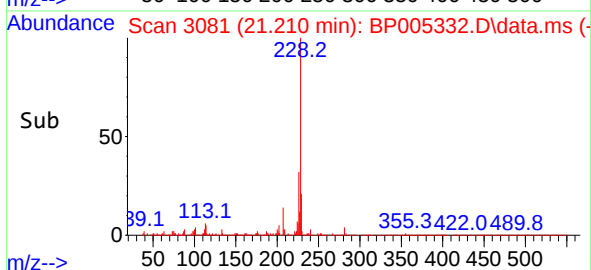
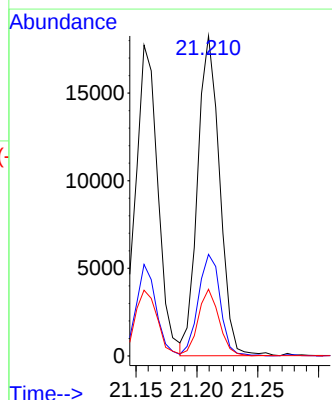
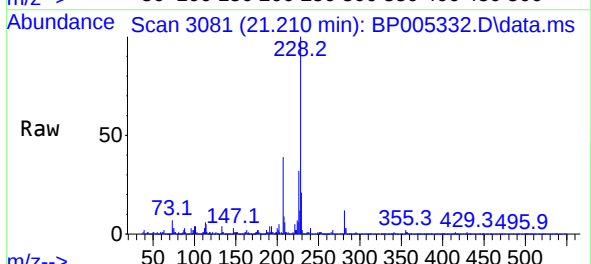
Manual Integrations
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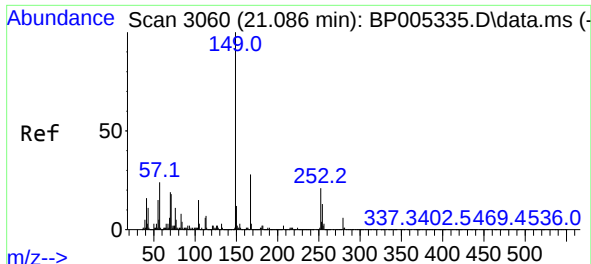
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#83
Chrysene
Concen: 4.29 ng
RT: 21.210 min Scan# 3081
Delta R.T. -0.000 min
Lab File: BP005332.D
Acq: 19 Apr 2021 16:10

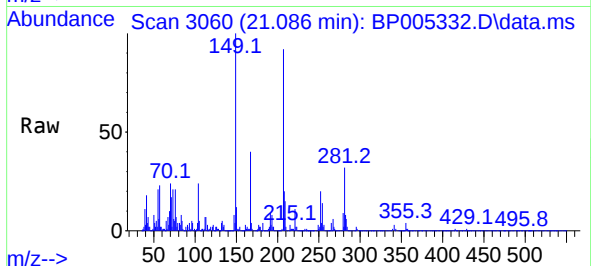
Tgt Ion:228 Resp: 23084
Ion Ratio Lower Upper
228 100
226 31.8 24.0 36.0
229 20.8 15.6 23.4





#84
Bis(2-ethylhexyl)phthalate
Concen: 3.68 ng
RT: 21.086 min Scan# 3060
Delta R.T. -0.000 min
Lab File: BP005332.D
Acq: 19 Apr 2021 16:10

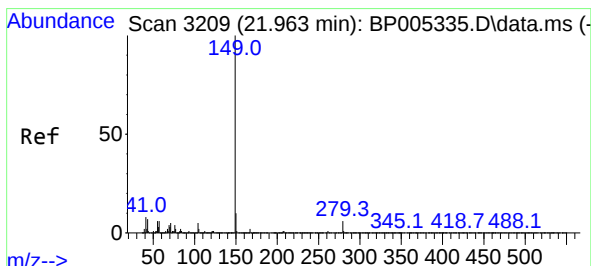
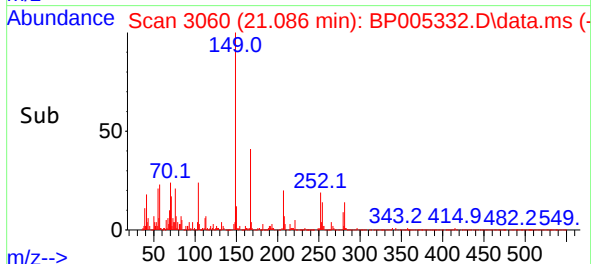
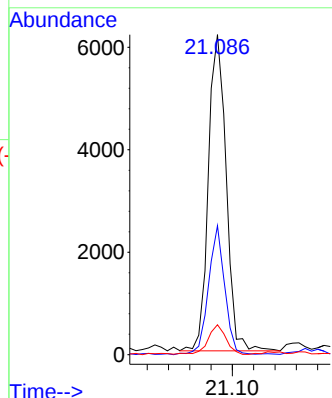
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



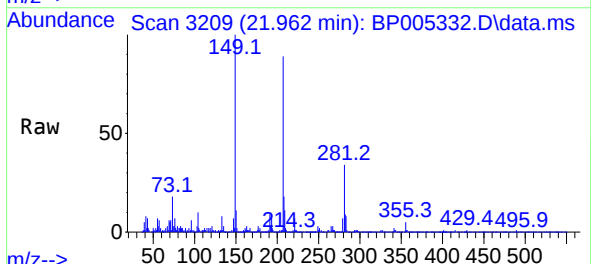
Tgt Ion:149 Resp: 7171
Ion Ratio Lower Upper
149 100
167 40.3 23.8 35.8#
279 9.3 4.6 6.8#

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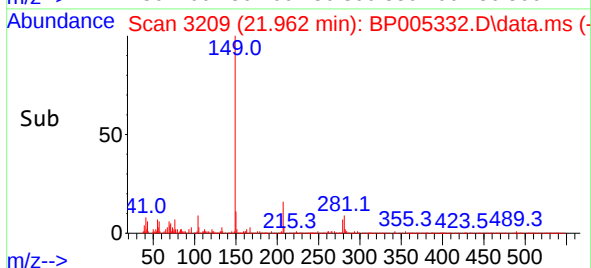
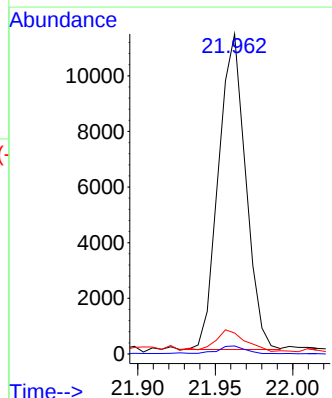
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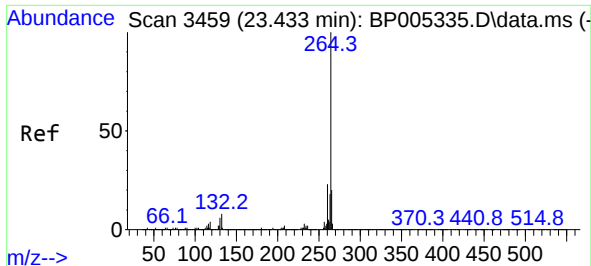


#85
Di-n-octyl phthalate
Concen: 3.83 ng
RT: 21.962 min Scan# 3209
Delta R.T. -0.000 min
Lab File: BP005332.D
Acq: 19 Apr 2021 16:10



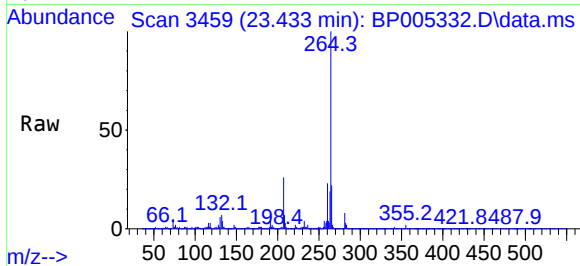
Tgt Ion:149 Resp: 13831
Ion Ratio Lower Upper
149 100
167 2.6 1.5 2.3#
43 7.0 6.9 10.3





#86
Perylene-d12
Concen: 20.00 ng
RT: 23.433 min Scan# 3459
Delta R.T. -0.000 min
Lab File: BP005332.D
Acq: 19 Apr 2021 16:10

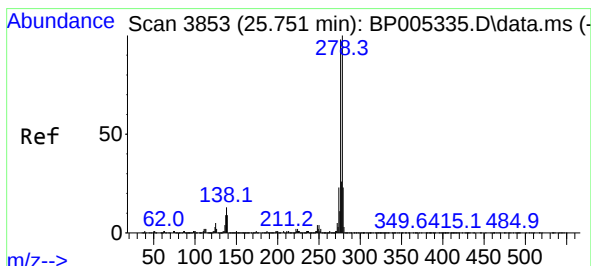
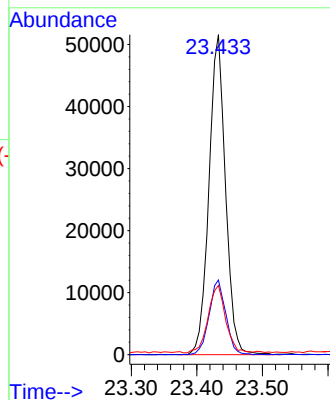
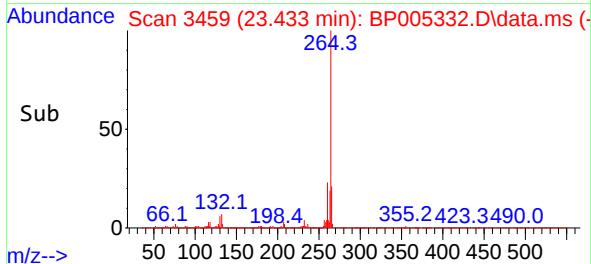
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



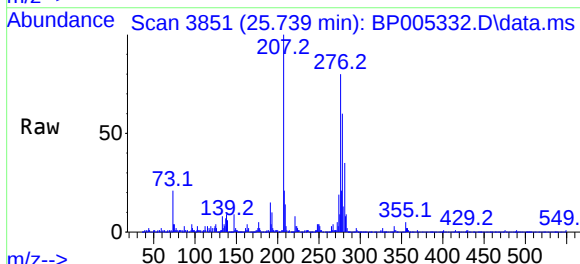
Tgt Ion: 264 Resp: 90512
Ion Ratio Lower Upper
264 100
260 23.4 19.0 28.6
265 21.6 17.0 25.6

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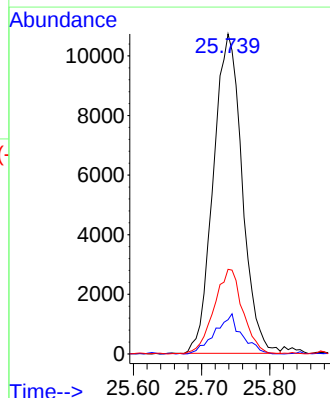
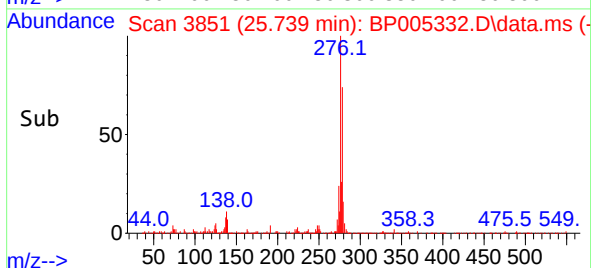
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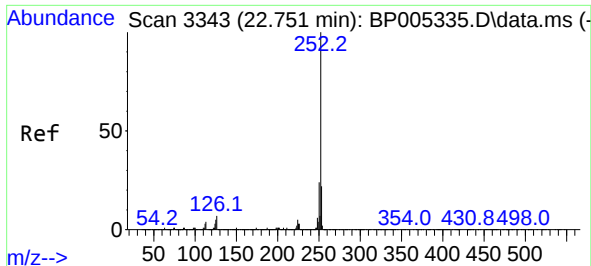


#87
Indeno(1,2,3-cd)pyrene
Concen: 4.66 ng
RT: 25.739 min Scan# 3851
Delta R.T. -0.012 min
Lab File: BP005332.D
Acq: 19 Apr 2021 16:10



Tgt Ion: 276 Resp: 31512
Ion Ratio Lower Upper
276 100
138 11.7 12.8 19.2#
277 26.6 20.8 31.2





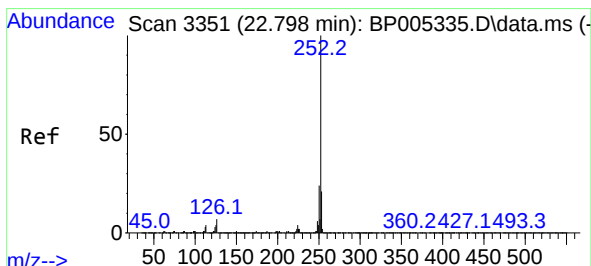
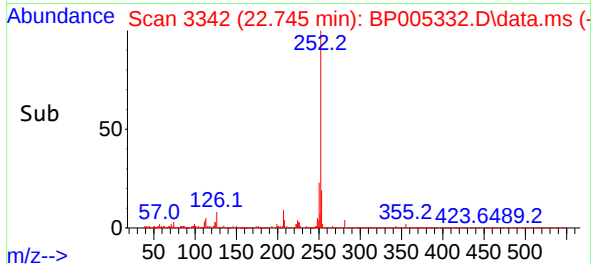
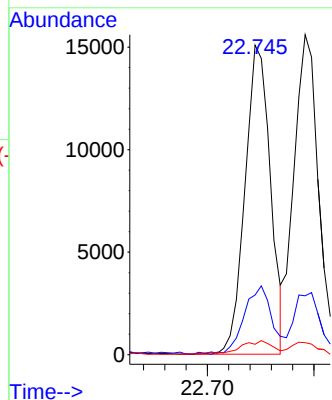
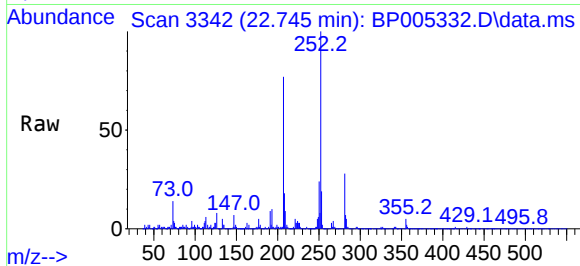
#88
Benzo(b)fluoranthene
Concen: 4.13 ng
RT: 22.745 min Scan# 3342
Delta R.T. -0.006 min
Lab File: BP005332.D
Acq: 19 Apr 2021 16:10

Tgt Ion:	252	Resp:	25057
Ion Ratio	Lower	Upper	
252	100		
253	19.3	17.1	25.7
125	3.4	5.3	7.9#

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

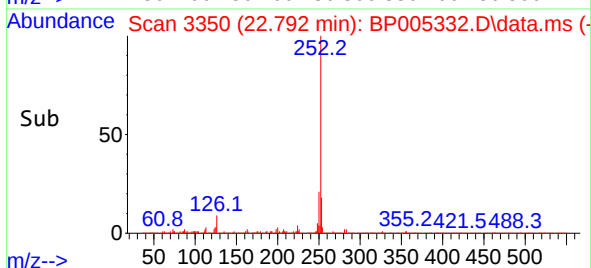
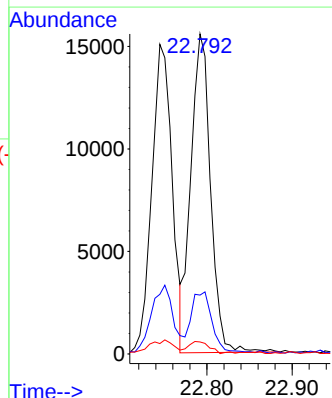
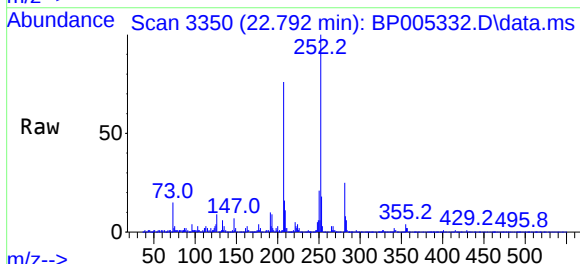
Manual Integrations
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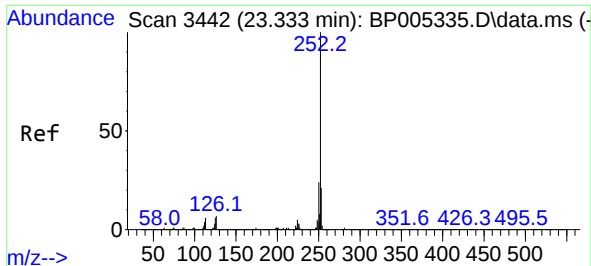
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#89
Benzo(k)fluoranthene
Concen: 4.19 ng
RT: 22.792 min Scan# 3350
Delta R.T. -0.006 min
Lab File: BP005332.D
Acq: 19 Apr 2021 16:10

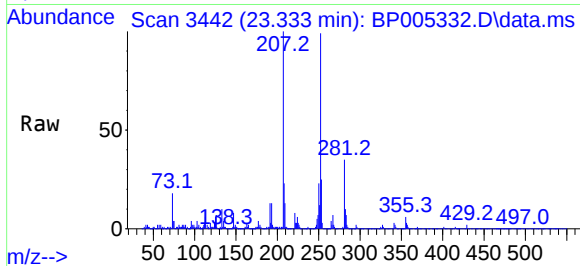
Tgt Ion:	252	Resp:	24953
Ion Ratio	Lower	Upper	
252	100		
253	18.4	17.4	26.0
125	3.8	5.4	8.2#





#90
Benzo(a)pyrene
Concen: 4.21 ng
RT: 23.333 min Scan# 3442
Delta R.T. -0.000 min
Lab File: BP005332.D
Acq: 19 Apr 2021 16:10

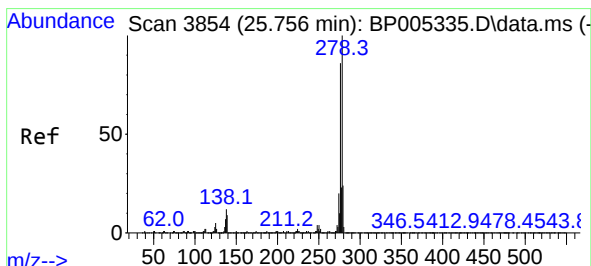
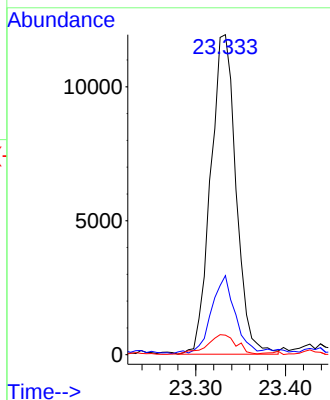
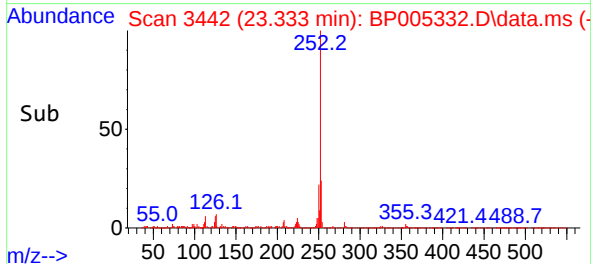
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



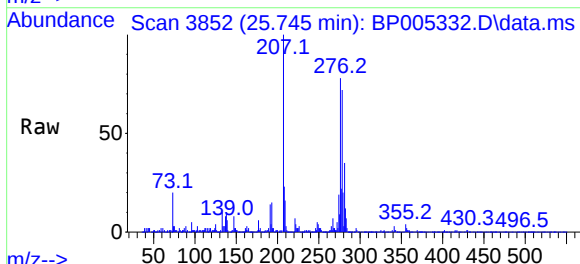
Tgt Ion: 252 Resp: 23421
Ion Ratio Lower Upper
252 100
253 24.7 17.8 26.6
125 6.1 6.0 9.0

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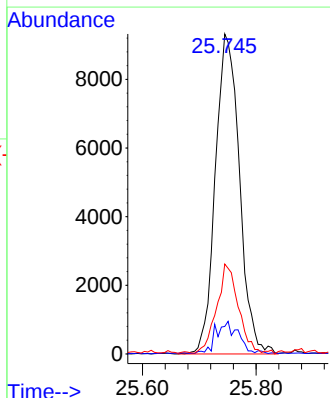
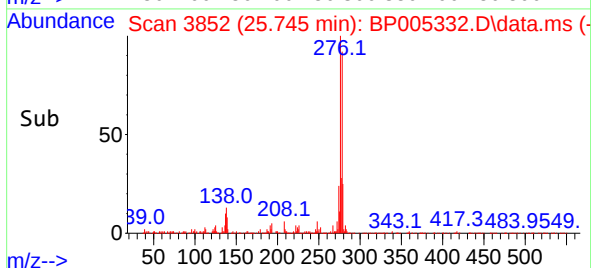
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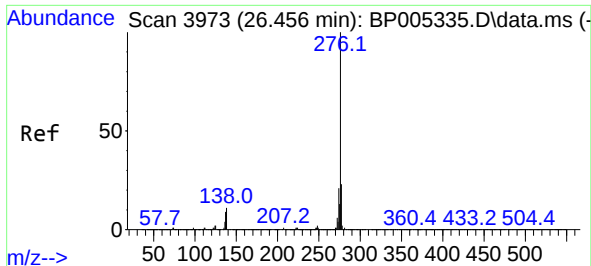


#91
Dibenzo(a,h)anthracene
Concen: 4.67 ng
RT: 25.745 min Scan# 3852
Delta R.T. -0.012 min
Lab File: BP005332.D
Acq: 19 Apr 2021 16:10



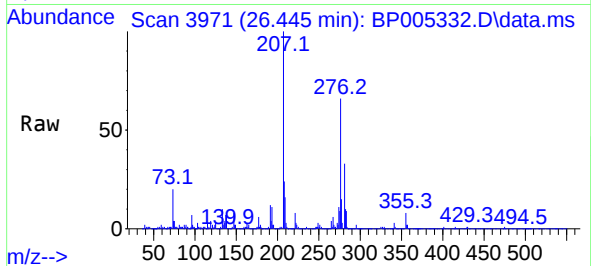
Tgt Ion: 278 Resp: 27466
Ion Ratio Lower Upper
278 100
139 8.6 8.1 12.1
279 28.1 18.9 28.3





#92
Benzo(g,h,i)perylene
Concen: 4.92 ng
RT: 26.445 min Scan# 3971
Delta R.T. -0.012 min
Lab File: BP005332.D
Acq: 19 Apr 2021 16:10

Instrument :
BNA_P
ClientSampleId :
SSTDIC005



Tgt Ion: 276 Resp: 27476
Ion Ratio Lower Upper
276 100
277 23.0 19.7 29.5
138 10.9 9.8 14.6

Manual Integrations
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