

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040921\
 Data File : BP005255.D
 Acq On : 09 Apr 2021 17:02
 Operator : CG/JU
 Sample : SSTDICC060
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC060

Manual Integrations
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Quant Time: Apr 09 18:05:03 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP040921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 09 16:43:24 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.681	152	24441	20.00	ng	# 0.00
21) Naphthalene-d8	10.469	136	81831	20.00	ng	# 0.00
39) Acenaphthene-d10	14.340	164	52937	20.00	ng	0.00
64) Phenanthrene-d10	17.104	188	116722	20.00	ng	# 0.00
76) Chrysene-d12	21.204	240	137784	20.00	ng	0.00
86) Perylene-d12	23.474	264	143748	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.275	112	275213	173.29	ng	0.00
7) Phenol-d6	6.864	99	321294	141.23	ng	0.00
23) Nitrobenzene-d5	8.840	82	310013	162.55	ng	0.00
42) 2,4,6-Tribromophenol	15.845	330	83285	120.75	ng	0.00
45) 2-Fluorobiphenyl	12.957	172	457429	116.89	ng	0.00
79) Terphenyl-d14	19.680	244	845004	111.64	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.211	88	78281	113.18	ng	99
3) Pyridine	3.611	79	203254m	118.20	ng	
4) n-Nitrosodimethylamine	3.523	42	56266	91.51	ng	# 89
6) Aniline	7.016	93	174244	67.59	ng	# 81
8) 2-Chlorophenol	7.246	128	98519	58.81	ng	# 68
9) Benzaldehyde	6.828	77	87751	75.74	ng	# 65
10) Phenol	6.893	94	163309	70.05	ng	71
11) bis(2-Chloroethyl)ether	7.116	93	117652	68.93	ng	88
12) 1,3-Dichlorobenzene	7.569	146	105803	56.85	ng	# 83
13) 1,4-Dichlorobenzene	7.716	146	104252	55.17	ng	# 92
14) 1,2-Dichlorobenzene	8.028	146	100752	55.59	ng	# 92
15) Benzyl Alcohol	7.928	79	113673	64.77	ng	# 76
16) 2,2'-oxybis(1-Chloropr...	8.205	45	66815	53.36	ng	74
17) 2-Methylphenol	8.134	107	89593	60.21	ng	# 83
18) Hexachloroethane	8.746	117	44619	61.97	ng	# 85
19) n-Nitroso-di-n-propyla...	8.493	70	104552	70.85	ng	# 86
20) 3+4-Methylphenols	8.463	107	120738	59.43	ng	87
22) Acetophenone	8.505	105	171789	73.02	ng	# 88
24) Nitrobenzene	8.887	77	162397	80.80	ng	# 67
25) Isophorone	9.410	82	268651	76.32	ng	# 82
26) 2-Nitrophenol	9.593	139	45476	58.34	ng	# 32
27) 2,4-Dimethylphenol	9.657	122	72401	57.76	ng	# 74
28) bis(2-Chloroethoxy)met...	9.893	93	121898	68.42	ng	# 96
29) 2,4-Dichlorophenol	10.128	162	78874	56.23	ng	89
30) 1,2,4-Trichlorobenzene	10.334	180	88290	56.05	ng	99
31) Naphthalene	10.522	128	268527	58.09	ng	99
32) Benzoic acid	9.840	122	50403	54.16	ng	# 36
33) 4-Chloroaniline	10.640	127	103537	55.36	ng	# 72
34) Hexachlorobutadiene	10.799	225	62224	61.38	ng	98
35) Caprolactam	11.451	113	29529	64.16	ng	# 65
36) 4-Chloro-3-methylphenol	11.781	107	108615	64.10	ng	# 76
37) 2-Methylnaphthalene	12.140	142	185331	55.52	ng	# 91
38) 1-Methylnaphthalene	12.363	142	175891	56.22	ng	# 96
40) 1,2,4,5-Tetrachloroben...	12.516	216	102799	59.63	ng	# 96
41) Hexachlorocyclopentadiene	12.487	237	51175	54.58	ng	98
43) 2,4,6-Trichlorophenol	12.763	196	66857	56.11	ng	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.840	196	74186	57.48	ng	# 87
46) 1,1'-Biphenyl	13.169	154	230635	57.12	ng	93
47) 2-Chloronaphthalene	13.210	162	185933	56.57	ng	93
48) 2-Nitroaniline	13.428	65	83117	79.37	ng	# 42
49) Acenaphthylene	14.063	152	291420	57.01	ng	98
50) Dimethylphthalate	13.810	163	235698	57.81	ng	99
51) 2,6-Dinitrotoluene	13.928	165	54023	56.22	ng	# 3
52) Acenaphthene	14.410	154	178390	56.71	ng	99
53) 3-Nitroaniline	14.263	138	53211	60.16	ng	# 27
54) 2,4-Dinitrophenol	14.475	184	31367	53.90	ng	# 50
55) Dibenzofuran	14.745	168	298696	57.94	ng	93
56) 4-Nitrophenol	14.587	139	43121	59.43	ng	# 1
57) 2,4-Dinitrotoluene	14.722	165	79093	62.32	ng	# 18
58) Fluorene	15.398	166	246879	59.31	ng	100
59) 2,3,4,6-Tetrachlorophenol	14.981	232	67671	56.85	ng	# 95
60) Diethylphthalate	15.181	149	242244	60.74	ng	99
61) 4-Chlorophenyl-phenyle...	15.392	204	128904	58.35	ng	95
62) 4-Nitroaniline	15.434	138	55178	60.72	ng	# 20
63) Azobenzene	15.687	77	384225	84.28	ng	# 77
65) 4,6-Dinitro-2-methylph...	15.492	198	48531	56.97	ng	# 66
66) n-Nitrosodiphenylamine	15.616	169	211026	56.24	ng	99
67) 4-Bromophenyl-phenylether	16.292	248	76833	56.82	ng	# 89
68) Hexachlorobenzene	16.404	284	83764	55.08	ng	# 85
69) Atrazine	16.581	200	76411	61.32	ng	98
70) Pentachlorophenol	16.757	266	52412	52.20	ng	98
71) Phenanthrene	17.145	178	389552	57.57	ng	99
72) Anthracene	17.239	178	389577	58.92	ng	98
73) Carbazole	17.516	167	372157	59.91	ng	98
74) Di-n-butylphthalate	18.075	149	433325	63.40	ng	# 96
75) Fluoranthene	19.128	202	489020	61.43	ng	98
77) Benzidine	19.316	184	162606	53.79	ng	100
78) Pyrene	19.480	202	514937	54.39	ng	99
80) Butylbenzylphthalate	20.357	149	201035	57.22	ng	# 55
81) Benzo(a)anthracene	21.192	228	537406	57.41	ng	98
82) 3,3'-Dichlorobenzidine	21.127	252	163130	51.85	ng	99
83) Chrysene	21.245	228	523654	56.99	ng	99
84) Bis(2-ethylhexyl)phtha...	21.116	149	312310	60.63	ng	99
85) Di-n-octyl phthalate	21.998	149	553743	63.76	ng	# 91
87) Indeno(1,2,3-cd)pyrene	25.815	276	639869	59.37	ng	# 95
88) Benzo(b)fluoranthene	22.792	252	573545	56.19	ng	99
89) Benzo(k)fluoranthene	22.839	252	530958	54.28	ng	96
90) Benzo(a)pyrene	23.380	252	513410	56.09	ng	98
91) Dibenzo(a,h)anthracene	25.827	278	562877	60.39	ng	# 96
92) Benzo(g,h,i)perylene	26.527	276	531584	59.11	ng	# 93

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

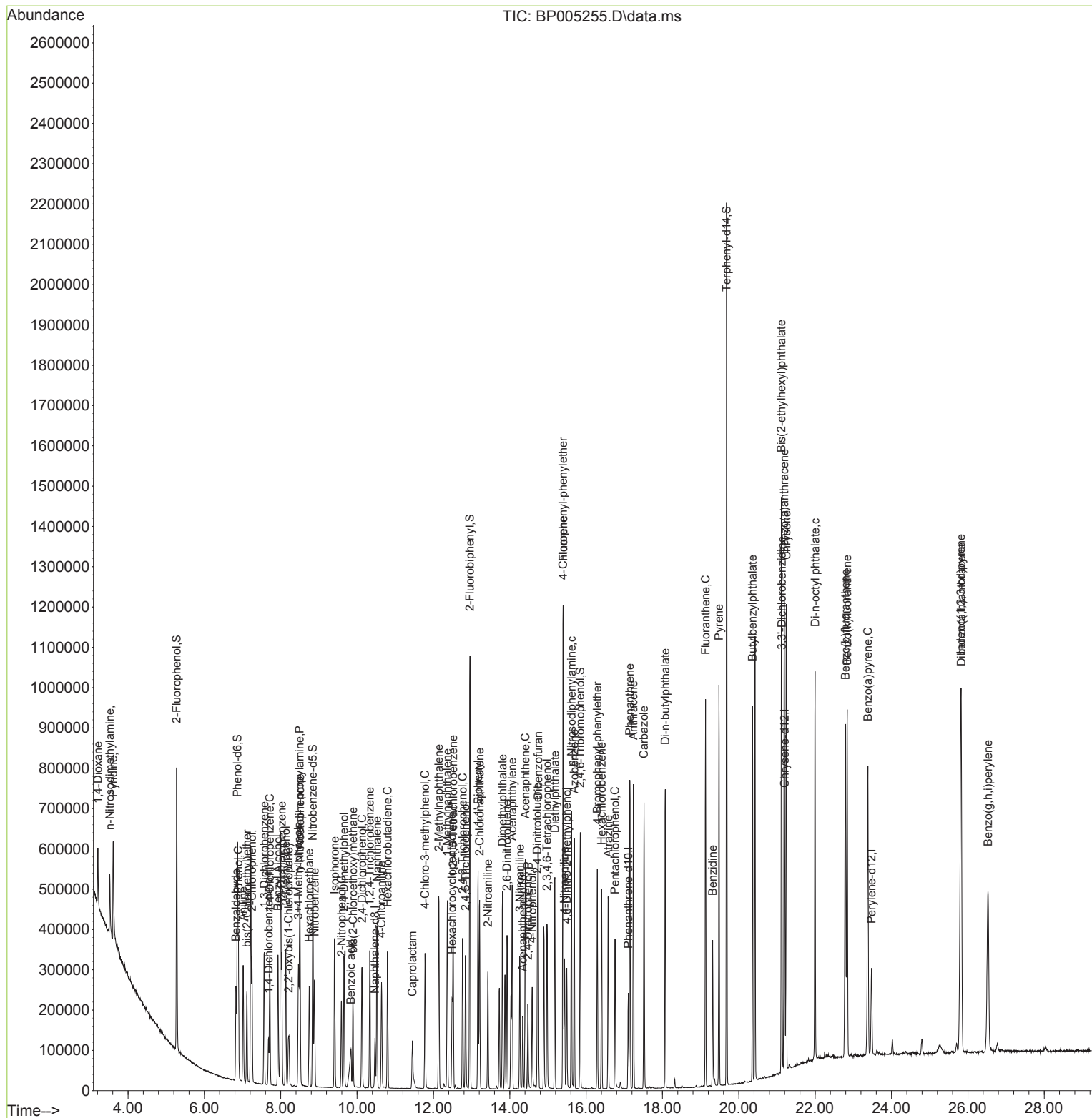
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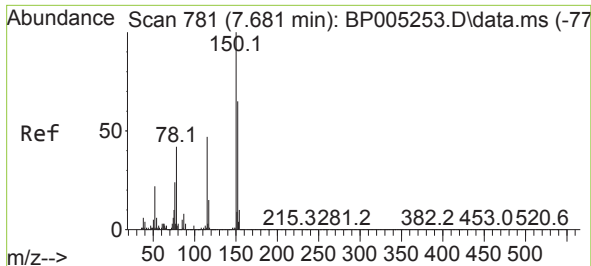
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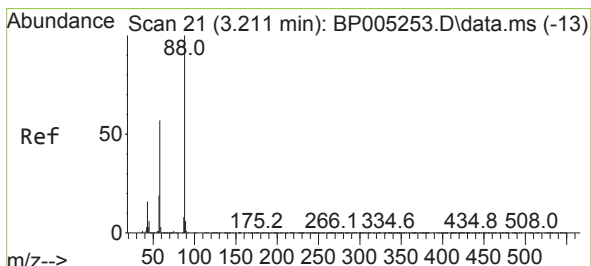
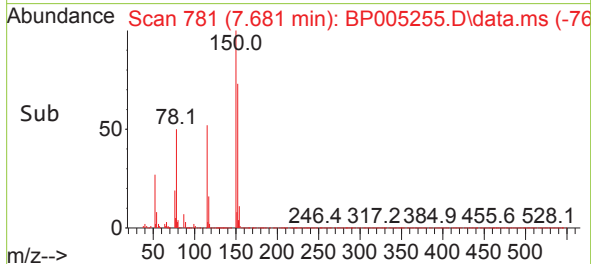
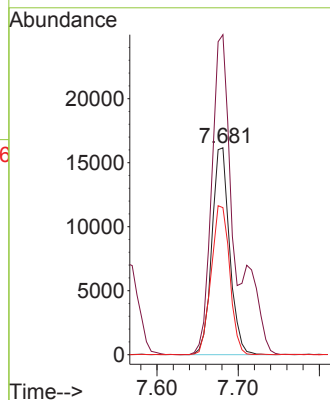
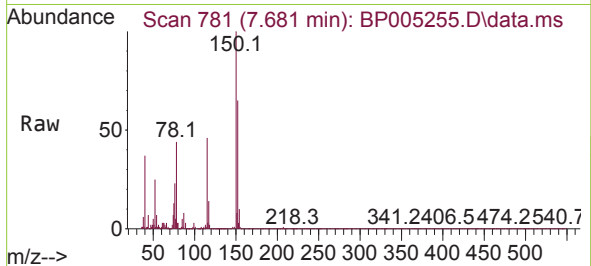
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.681 min Scan# 781
Delta R.T. 0.000 min
Lab File: BP005255.D
Acq: 09 Apr 2021 17:02

Tgt Ion	Ratio	Lower	Upper
152	100		
150	154.6	123.8	185.6
115	71.1	43.8	65.6

Instrument :
BNA_P
ClientSampleId :
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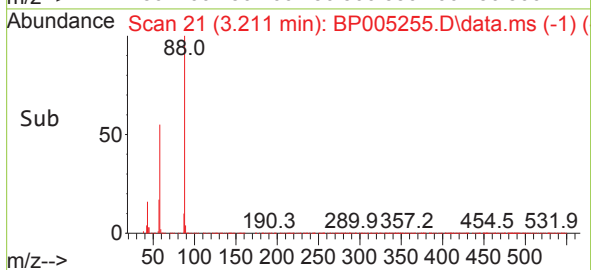
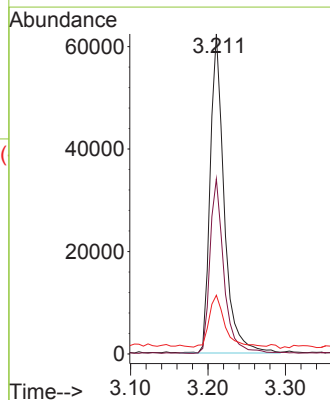
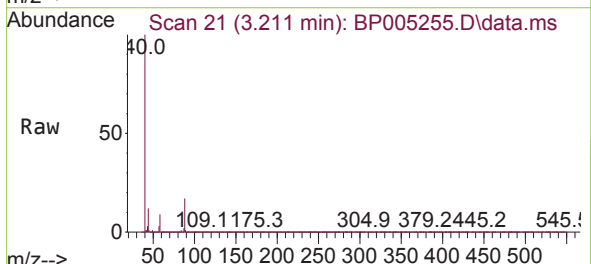
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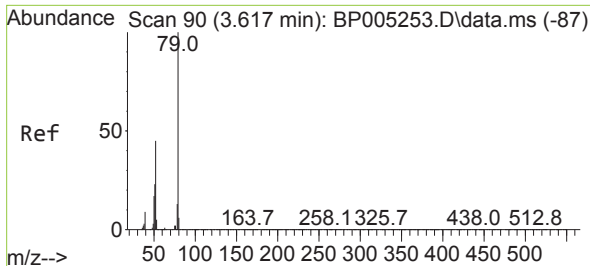
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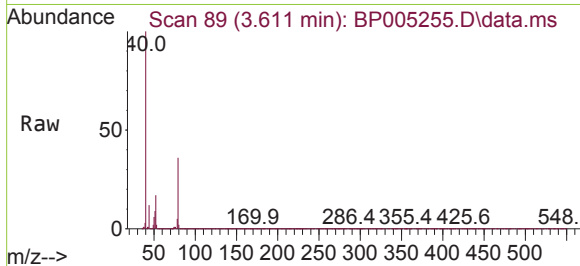
#2
1,4-Dioxane
Concen: 113.18 ng
RT: 3.211 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP005255.D
Acq: 09 Apr 2021 17:02

Tgt Ion	Ratio	Lower	Upper
88	100		
58	54.6	44.2	66.4
43	18.1	15.2	22.8



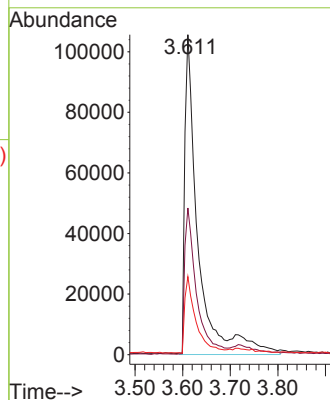


#3
Pyridine
Concen: 118.20 ng m
RT: 3.611 min Scan# 89
Delta R.T. -0.006 min
Lab File: BP005255.D
Acq: 09 Apr 2021 17:02



Tgt Ion: 79 Resp: 203254

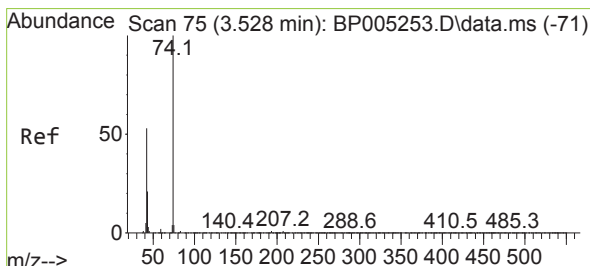
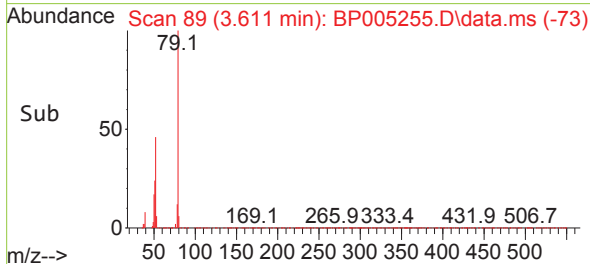
Ion	Ratio	Lower	Upper
79	100		
52	45.8	41.3	61.9
51	24.4	21.2	31.8



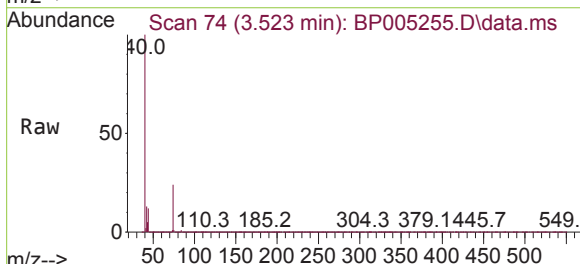
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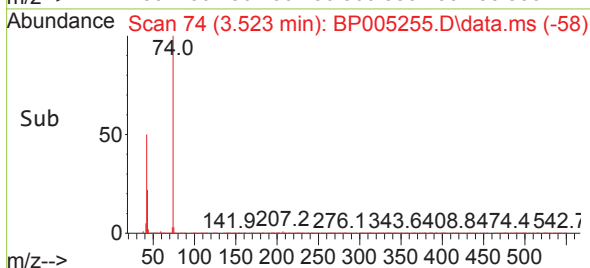
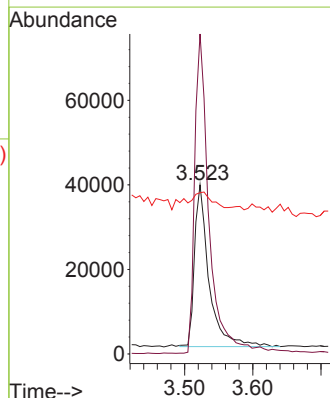


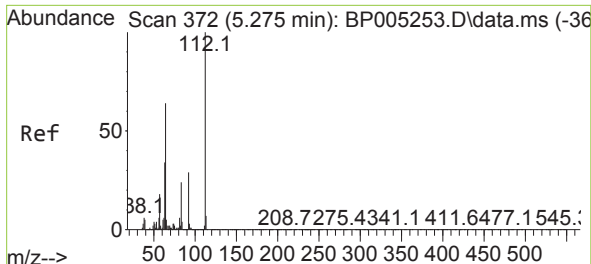
#4
n-Nitrosodimethylamine
Concen: 91.51 ng
RT: 3.523 min Scan# 74
Delta R.T. -0.006 min
Lab File: BP005255.D
Acq: 09 Apr 2021 17:02



Tgt Ion: 42 Resp: 56266

Ion	Ratio	Lower	Upper
42	100		
74	189.2	148.6	223.0
44	95.4	5.3	7.9





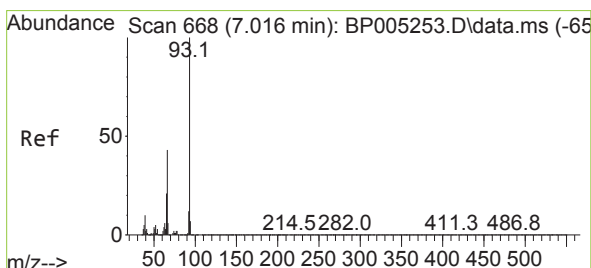
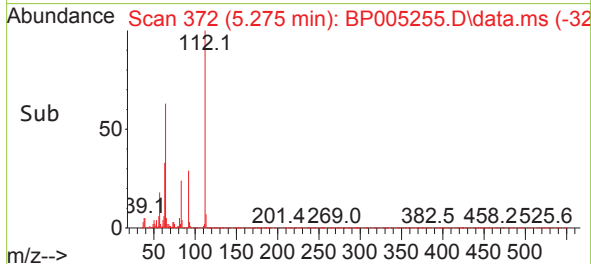
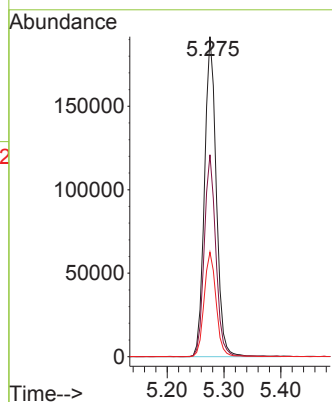
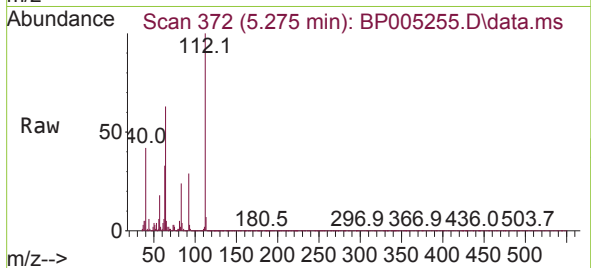
#5
2-Fluorophenol
Concen: 173.29 ng
RT: 5.275 min Scan# 372
Delta R.T. -0.000 min
Lab File: BP005255.D
Acq: 09 Apr 2021 17:02

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ClientSampleId :
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Tgt Ion:112 Resp: 275213
Ion Ratio Lower Upper
112 100
64 63.1 32.8 49.2#
63 32.7 17.0 25.4#

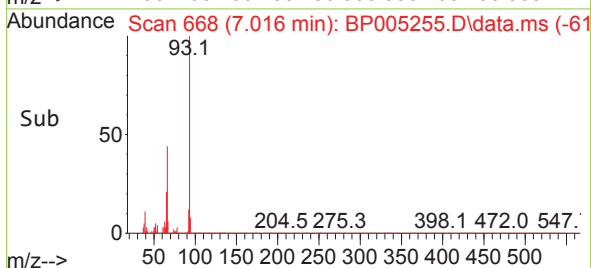
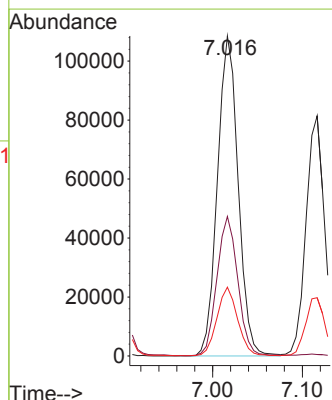
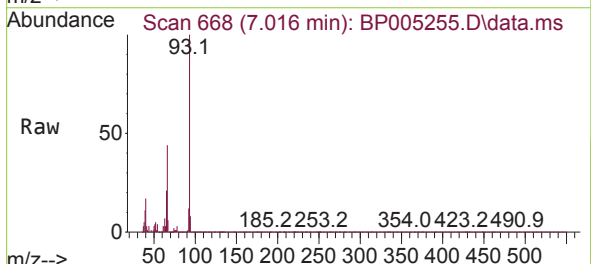
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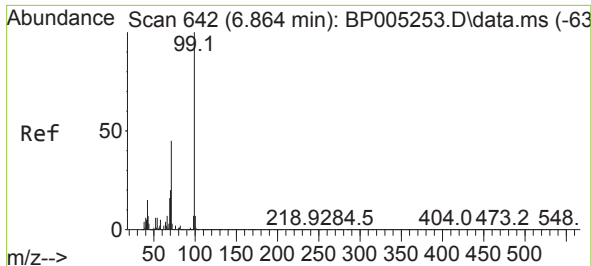
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#6
Aniline
Concen: 67.59 ng
RT: 7.016 min Scan# 668
Delta R.T. -0.000 min
Lab File: BP005255.D
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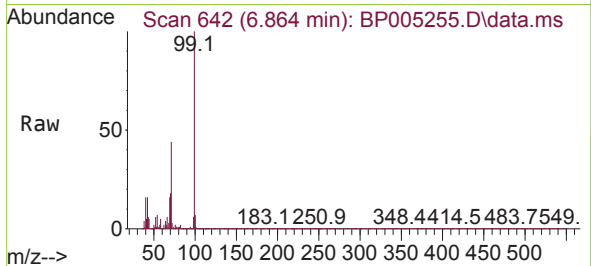
Tgt Ion: 93 Resp: 174244
Ion Ratio Lower Upper
93 100
66 43.6 25.4 38.0#
65 21.5 12.5 18.7#





#7
Phenol-d6
Concen: 141.23 ng
RT: 6.864 min Scan# 642
Delta R.T. -0.000 min
Lab File: BP005255.D
Acq: 09 Apr 2021 17:02

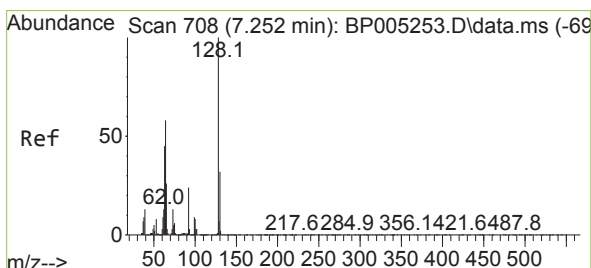
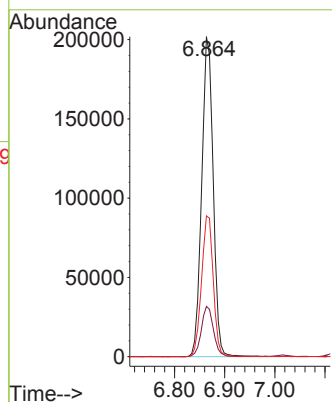
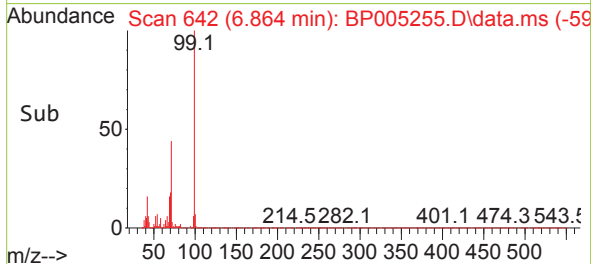
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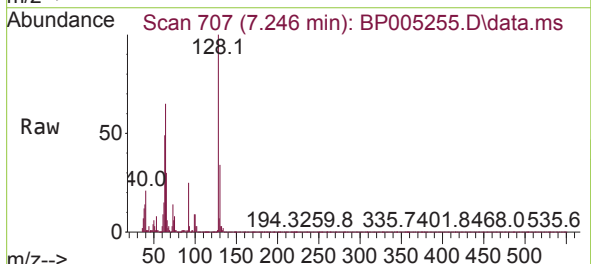
Tgt Ion: 99 Resp: 321294
Ion Ratio Lower Upper
99 100
42 15.7 8.6 13.0#
71 44.0 23.4 35.2#

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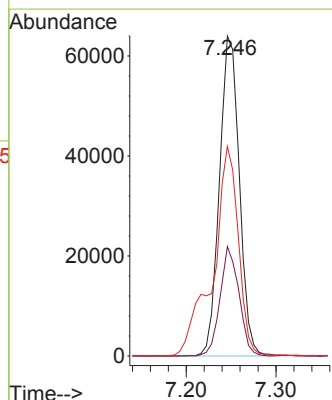
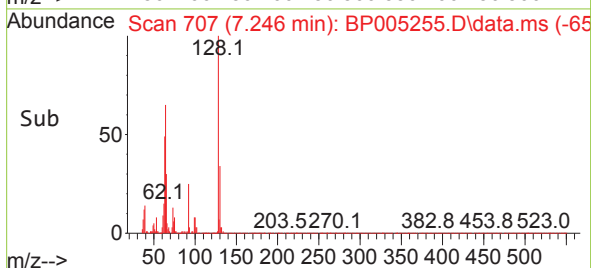
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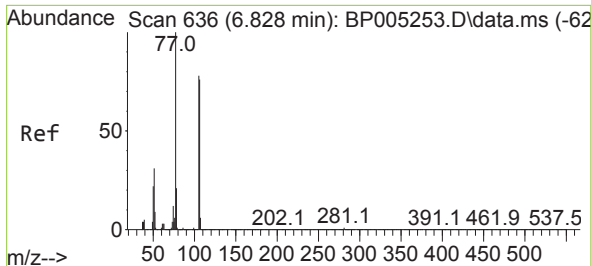


#8
2-Chlorophenol
Concen: 58.81 ng
RT: 7.246 min Scan# 707
Delta R.T. -0.006 min
Lab File: BP005255.D
Acq: 09 Apr 2021 17:02



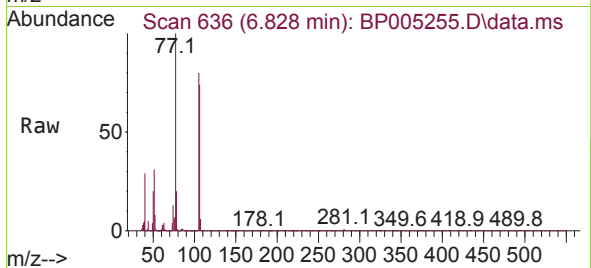
Tgt Ion: 128 Resp: 98519
Ion Ratio Lower Upper
128 100
130 34.2 13.0 53.0
64 65.5 10.4 50.4#





#9
Benzaldehyde
Concen: 75.74 ng
RT: 6.828 min Scan# 636
Delta R.T. -0.000 min
Lab File: BP005255.D
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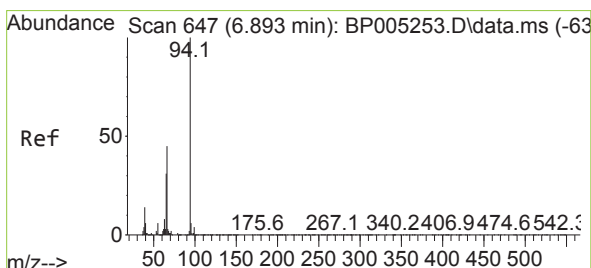
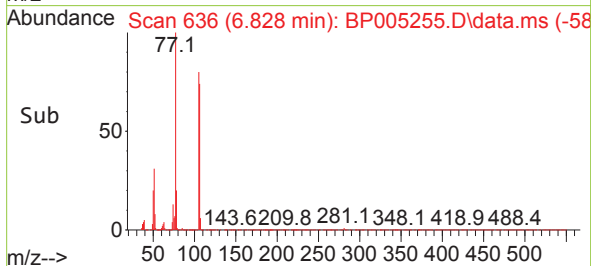
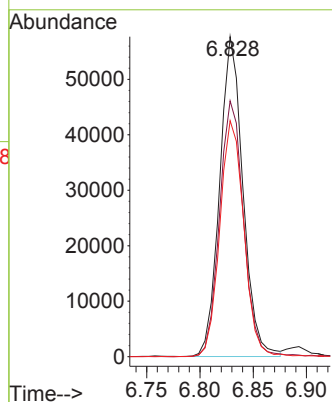
Instrument :
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Tgt Ion: 77 Resp: 87751
Ion Ratio Lower Upper
77 100
105 80.0 97.1 137.1#
106 73.8 93.7 133.7#

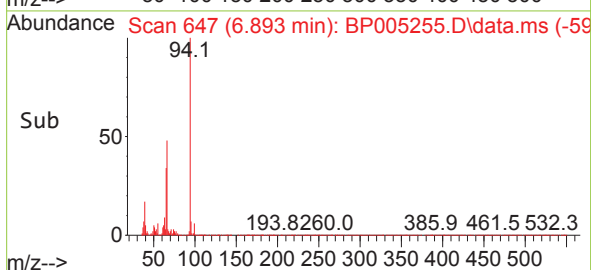
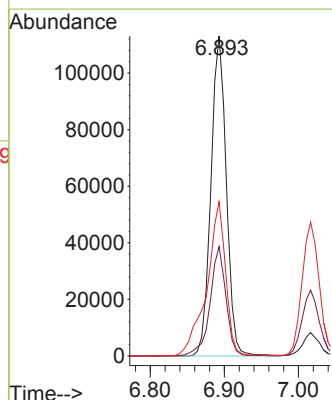
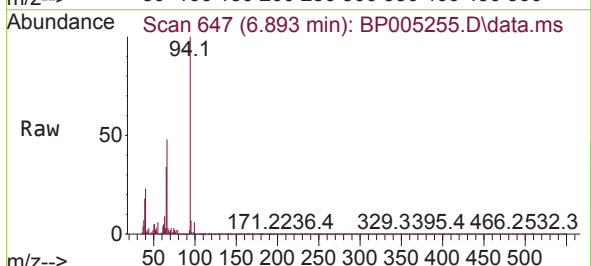
Manual Integrations
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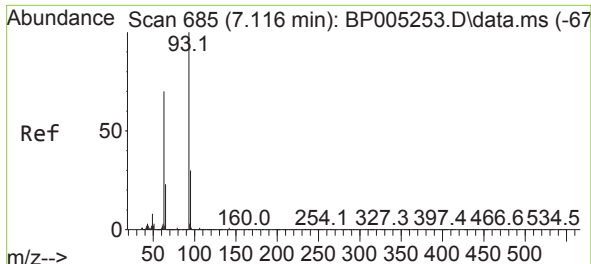
mohammad
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#10
Phenol
Concen: 70.05 ng
RT: 6.893 min Scan# 647
Delta R.T. -0.000 min
Lab File: BP005255.D
Acq: 09 Apr 2021 17:02

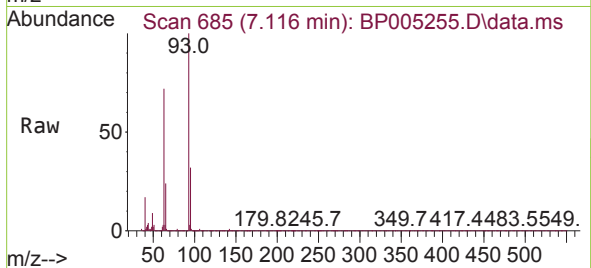
Tgt Ion: 94 Resp: 163309
Ion Ratio Lower Upper
94 100
65 34.1 2.3 42.3
66 48.2 10.9 50.9





#11
bis(2-Chloroethyl)ether
Concen: 68.93 ng
RT: 7.116 min Scan# 685
Delta R.T. -0.000 min
Lab File: BP005255.D
Acq: 09 Apr 2021 17:02

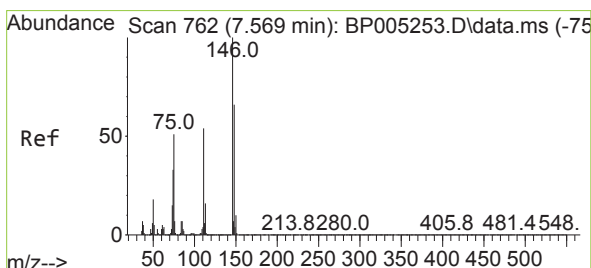
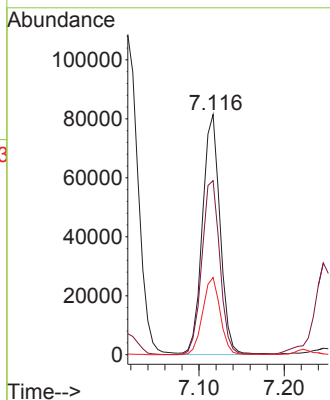
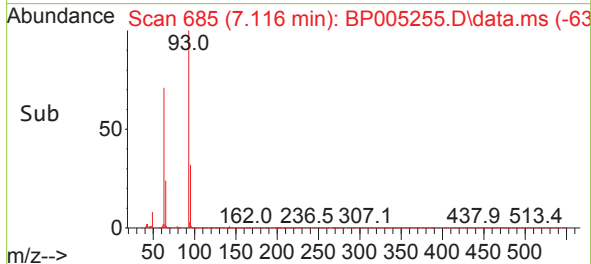
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



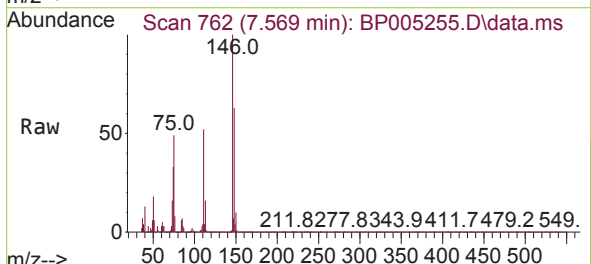
Tgt Ion: 93 Resp: 117652
Ion Ratio Lower Upper
93 100
63 72.5 39.0 79.0
95 32.2 12.8 52.8

Manual Integrations
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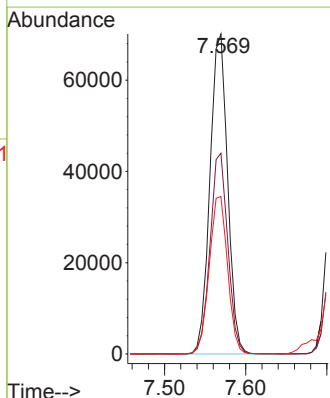
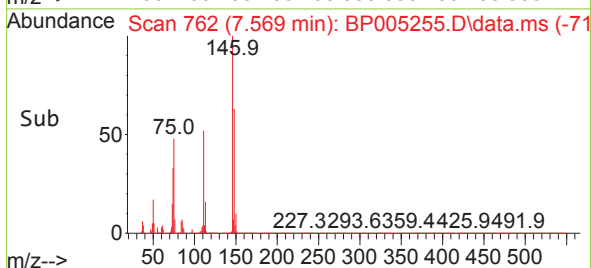
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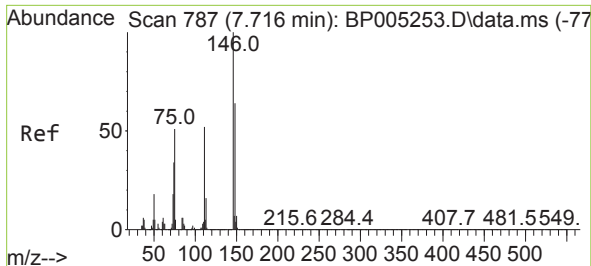


#12
1,3-Dichlorobenzene
Concen: 56.85 ng
RT: 7.569 min Scan# 762
Delta R.T. -0.000 min
Lab File: BP005255.D
Acq: 09 Apr 2021 17:02



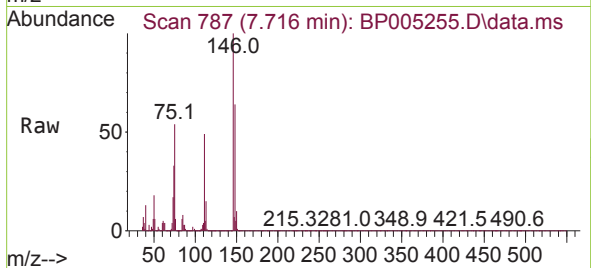
Tgt Ion: 146 Resp: 105803
Ion Ratio Lower Upper
146 100
148 62.8 52.5 78.7
75 49.2 18.1 27.1#





#13
1,4-Dichlorobenzene
Concen: 55.17 ng
RT: 7.716 min Scan# 787
Delta R.T. -0.000 min
Lab File: BP005255.D
Acq: 09 Apr 2021 17:02

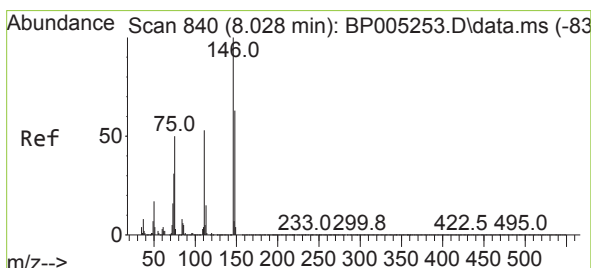
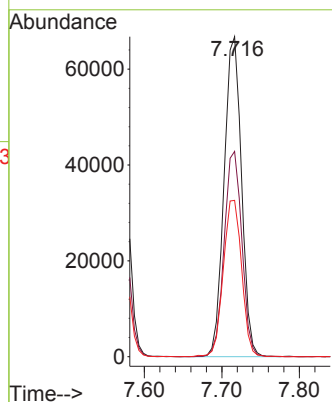
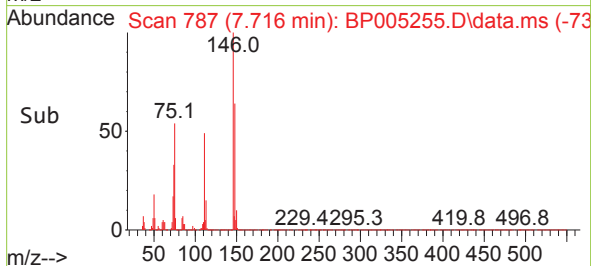
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



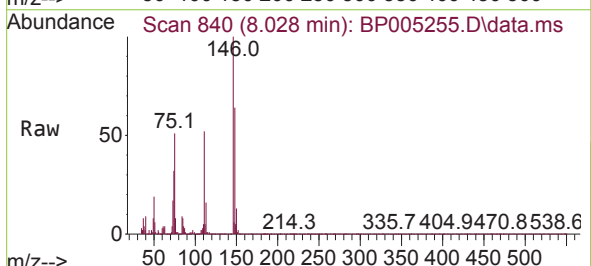
Tgt Ion:146 Resp: 104252
Ion Ratio Lower Upper
146 100
148 64.2 51.3 76.9
111 48.8 28.9 43.3#

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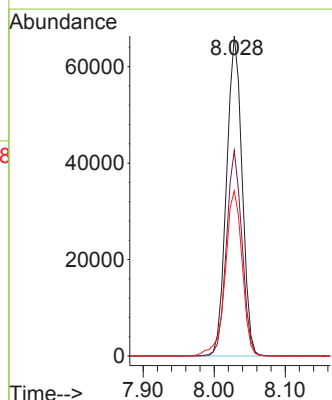
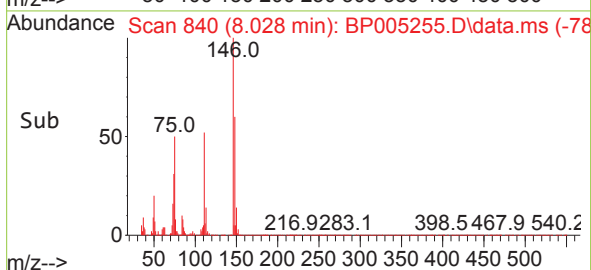
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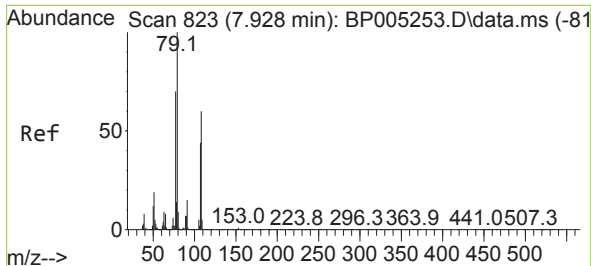


#14
1,2-Dichlorobenzene
Concen: 55.59 ng
RT: 8.028 min Scan# 840
Delta R.T. -0.000 min
Lab File: BP005255.D
Acq: 09 Apr 2021 17:02



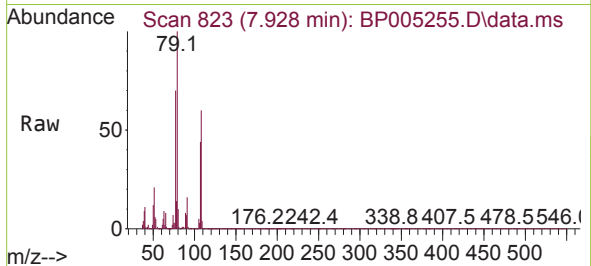
Tgt Ion:146 Resp: 100752
Ion Ratio Lower Upper
146 100
148 64.2 51.6 77.4
111 51.6 31.0 46.6#





#15
Benzyl Alcohol
Concen: 64.77 ng
RT: 7.928 min Scan# 823
Delta R.T. -0.000 min
Lab File: BP005255.D
Acq: 09 Apr 2021 17:02

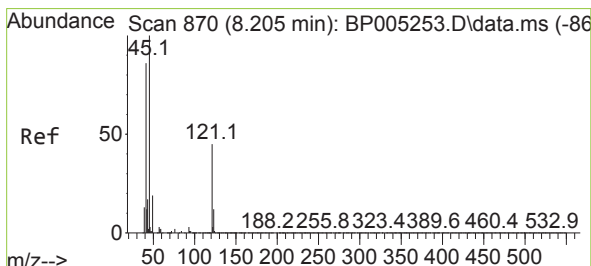
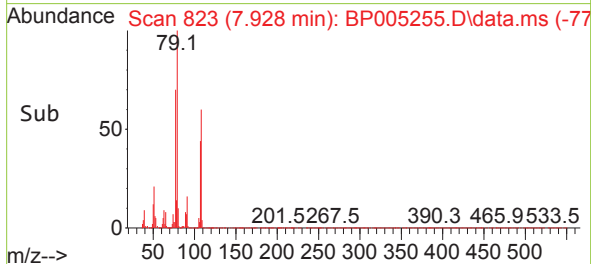
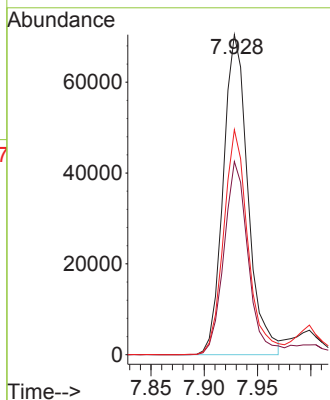
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



Tgt Ion: 79 Resp: 113673
Ion Ratio Lower Upper
79 100
108 60.3 73.5 110.3#
77 70.3 50.3 75.5

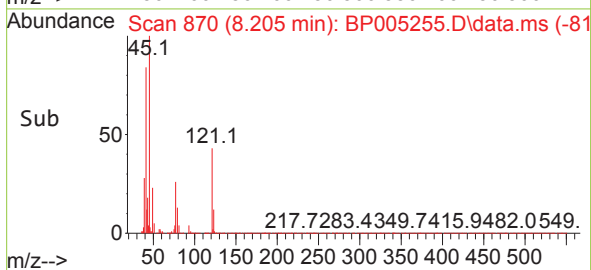
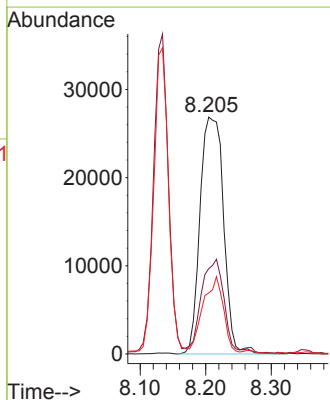
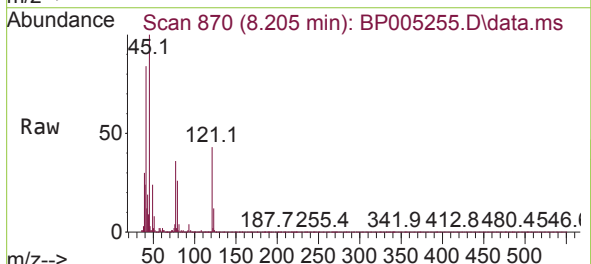
Manual Integrations
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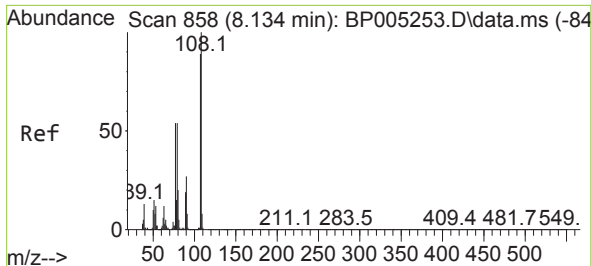
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 53.36 ng
RT: 8.205 min Scan# 870
Delta R.T. -0.000 min
Lab File: BP005255.D
Acq: 09 Apr 2021 17:02

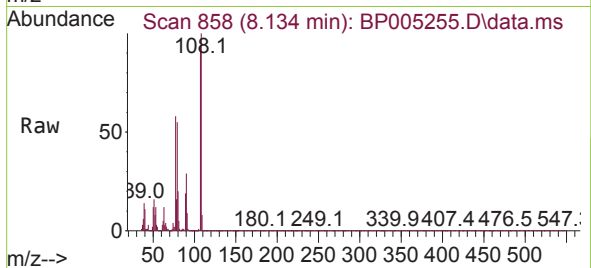
Tgt Ion: 45 Resp: 66815
Ion Ratio Lower Upper
45 100
77 36.0 2.3 42.3
79 25.8 0.0 36.6





#17
2-Methylphenol
Concen: 60.21 ng
RT: 8.134 min Scan# 858
Delta R.T. -0.000 min
Lab File: BP005255.D
Acq: 09 Apr 2021 17:02

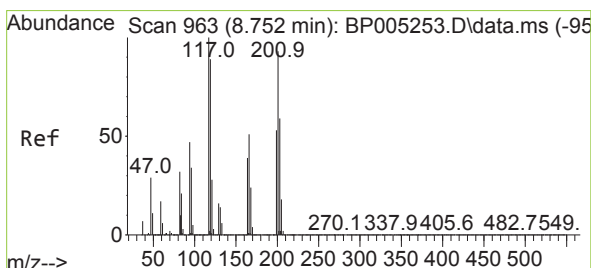
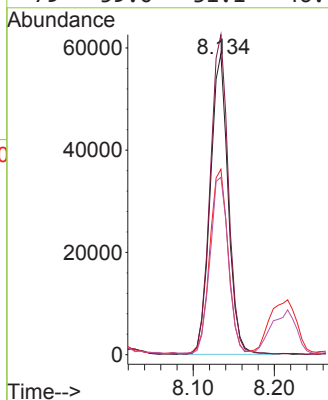
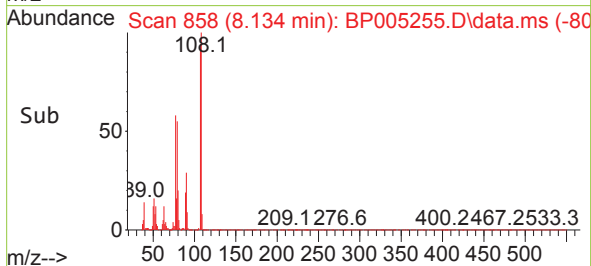
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



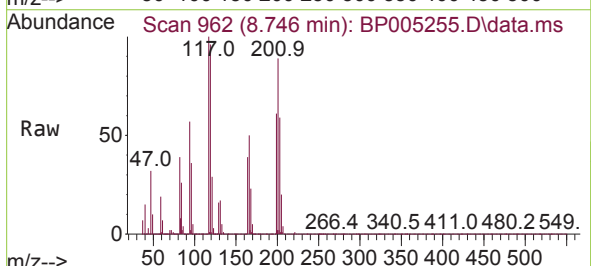
Tgt Ion:	107	Resp:	89593
Ion	Ratio	Lower	Upper
107	100		
108	106.4	89.6	134.4
77	61.7	31.8	47.6#
79	59.0	31.1	46.7#

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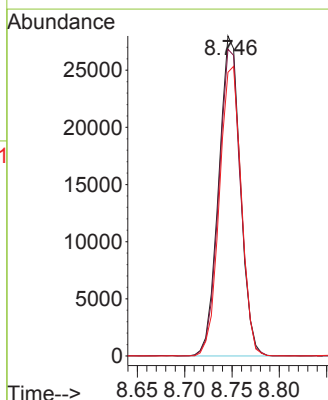
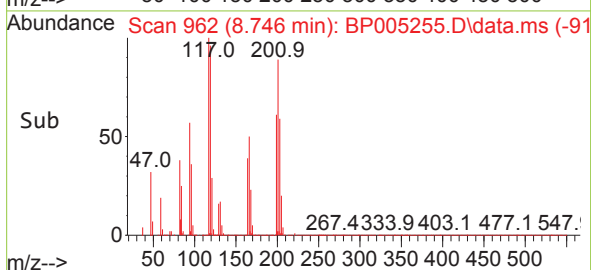
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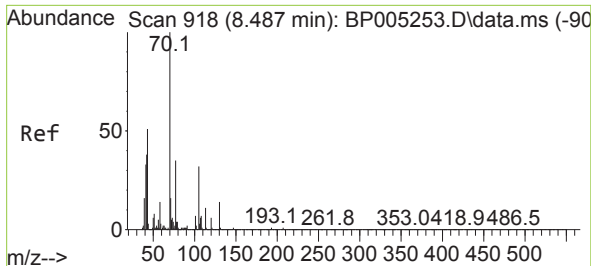


#18
Hexachloroethane
Concen: 61.97 ng
RT: 8.746 min Scan# 962
Delta R.T. -0.006 min
Lab File: BP005255.D
Acq: 09 Apr 2021 17:02



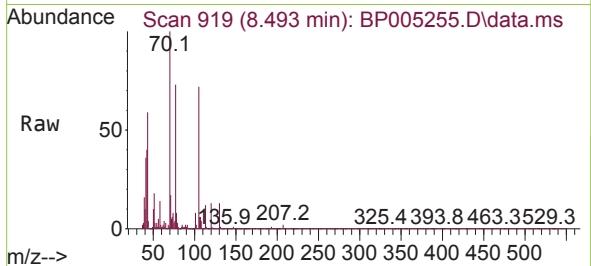
Tgt Ion:	117	Resp:	44619
Ion	Ratio	Lower	Upper
117	100		
119	95.8	78.8	118.2
201	88.7	92.3	138.5#





#19
n-Nitroso-di-n-propylamine
Concen: 70.85 ng
RT: 8.493 min Scan# 919
Delta R.T. 0.006 min
Lab File: BP005255.D
Acq: 09 Apr 2021 17:02

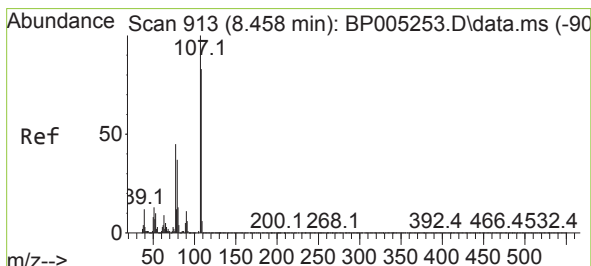
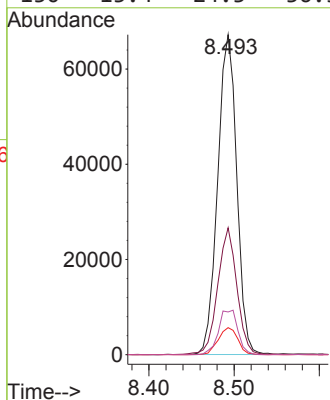
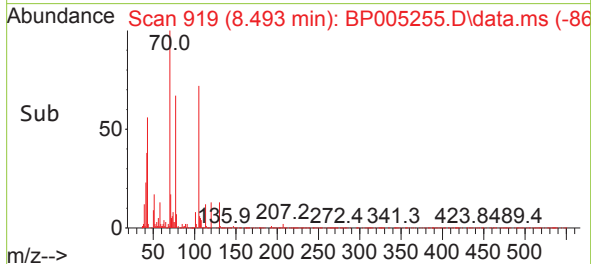
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



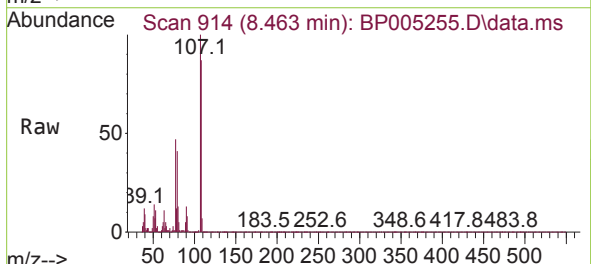
Tgt Ion: 70 Resp: 104552
Ion Ratio Lower Upper
70 100
42 39.6 32.8 49.2
101 8.4 9.6 14.4#
130 13.4 24.3 36.5#

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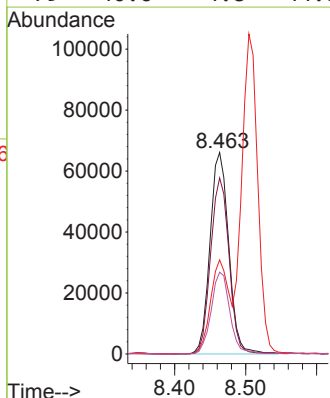
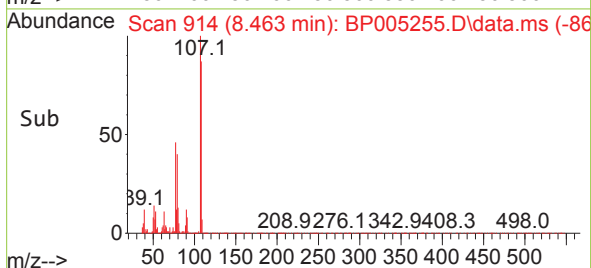
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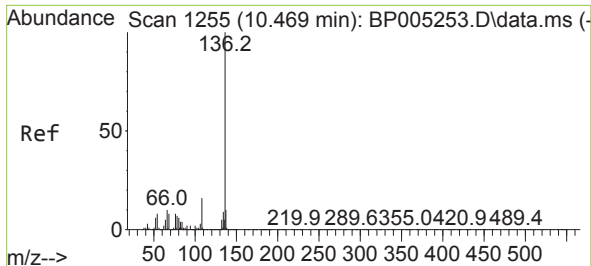


#20
3+4-Methylphenols
Concen: 59.43 ng
RT: 8.463 min Scan# 914
Delta R.T. 0.006 min
Lab File: BP005255.D
Acq: 09 Apr 2021 17:02



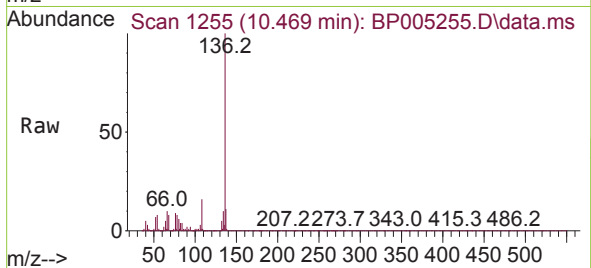
Tgt Ion: 107 Resp: 120738
Ion Ratio Lower Upper
107 100
108 87.4 69.0 109.0
77 46.7 8.5 48.5
79 40.6 4.8 44.8





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.469 min Scan# 1255
Delta R.T. -0.000 min
Lab File: BP005255.D
Acq: 09 Apr 2021 17:02

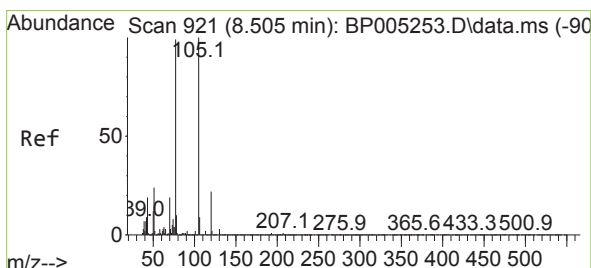
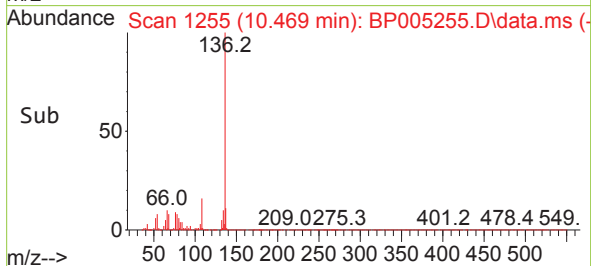
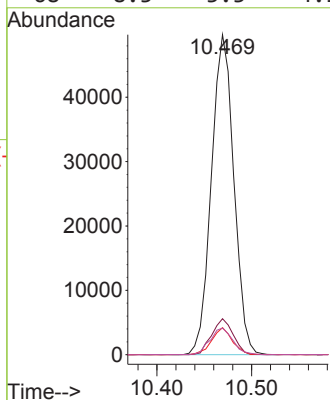
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



Tgt Ion:	136	Resp:	81831
Ion Ratio	Lower	Upper	
136	100		
137	11.3	8.6	13.0
54	8.4	3.6	5.4#
68	8.3	3.3	4.9#

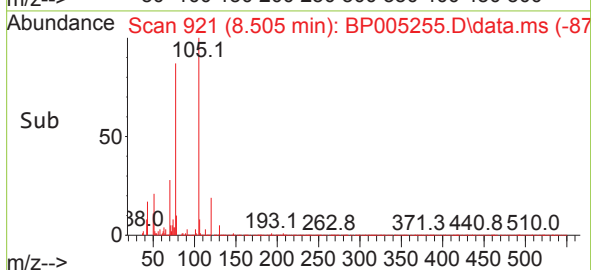
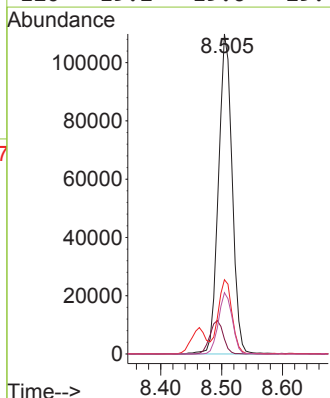
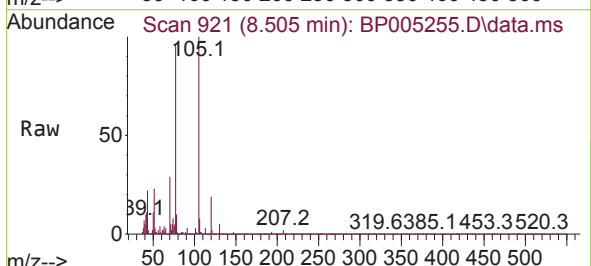
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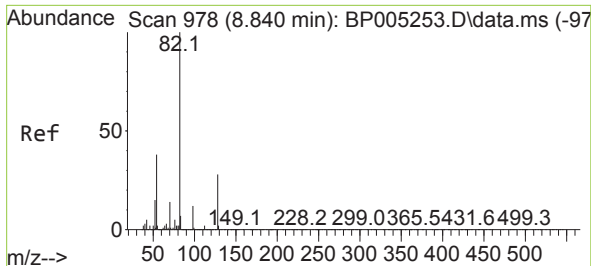
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#22
Acetophenone
Concen: 73.02 ng
RT: 8.505 min Scan# 921
Delta R.T. -0.000 min
Lab File: BP005255.D
Acq: 09 Apr 2021 17:02

Tgt Ion:	105	Resp:	171789
Ion Ratio	Lower	Upper	
105	100		
71	4.7	2.6	3.8#
51	23.2	13.5	20.3#
120	19.2	19.6	29.4#





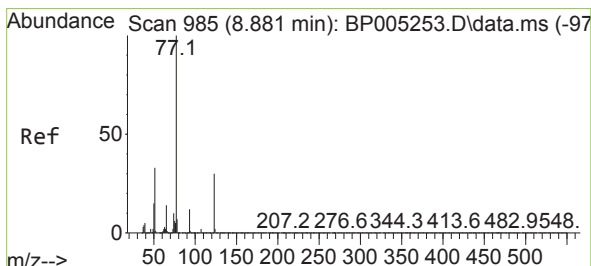
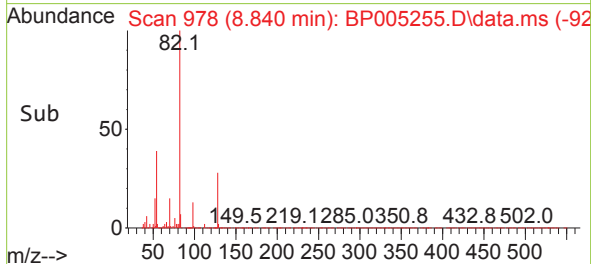
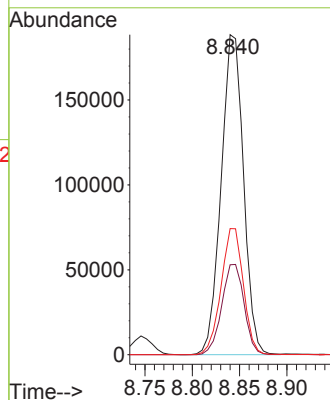
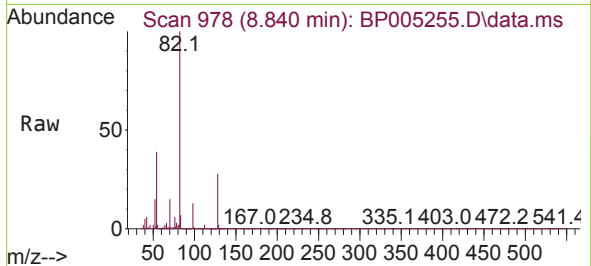
#23
Nitrobenzene-d5
Concen: 162.55 ng
RT: 8.840 min Scan# 978
Delta R.T. -0.000 min
Lab File: BP005255.D
Acq: 09 Apr 2021 17:02

Tgt Ion: 82 Resp: 310013
Ion Ratio Lower Upper
82 100
128 28.1 45.6 68.4#
54 39.4 30.1 45.1

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

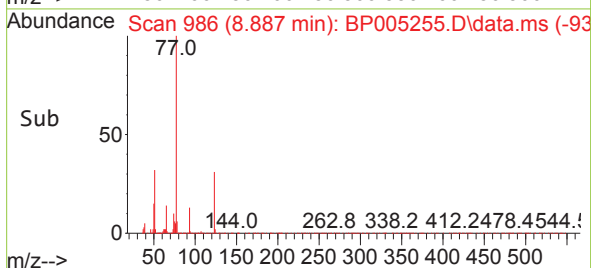
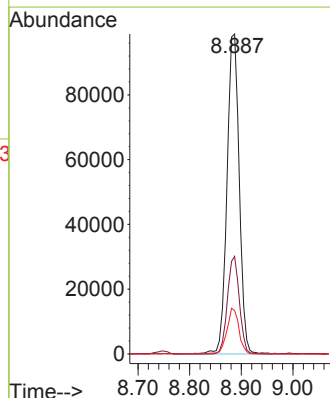
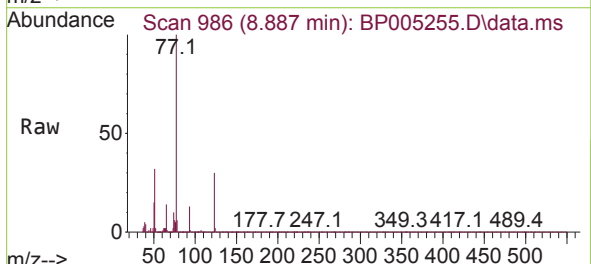
Manual Integrations
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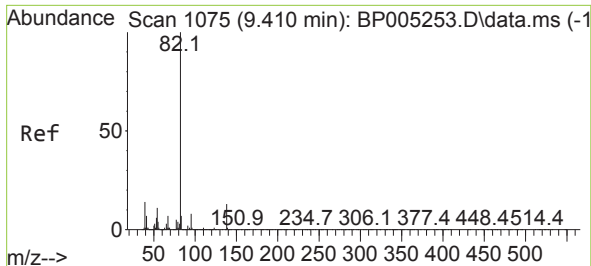
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#24
Nitrobenzene
Concen: 80.80 ng
RT: 8.887 min Scan# 986
Delta R.T. 0.006 min
Lab File: BP005255.D
Acq: 09 Apr 2021 17:02

Tgt Ion: 77 Resp: 162397
Ion Ratio Lower Upper
77 100
123 30.5 48.6 72.8#
65 13.6 10.0 15.0





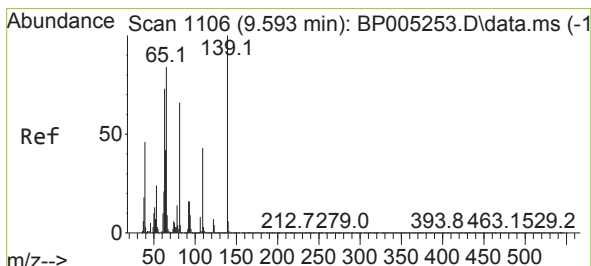
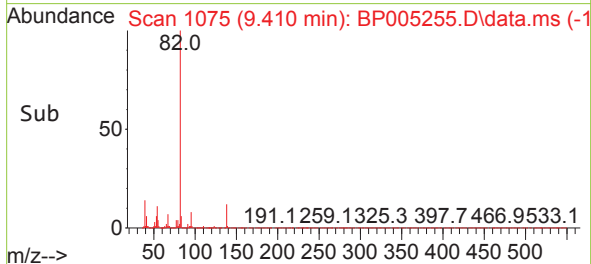
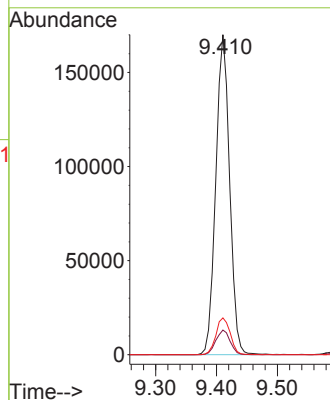
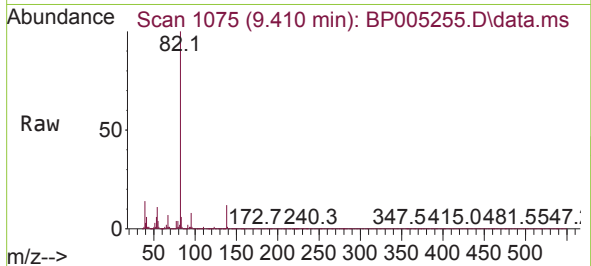
#25
Isophorone
Concen: 76.32 ng
RT: 9.410 min Scan# 1075
Delta R.T. -0.000 min
Lab File: BP005255.D
Acq: 09 Apr 2021 17:02

Tgt Ion	Ratio	Lower	Upper
82	100		
95	7.7	6.4	9.6
138	11.5	18.7	28.1#

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

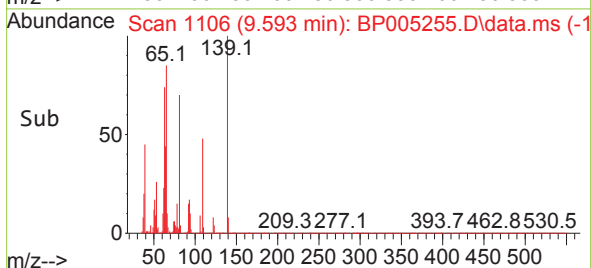
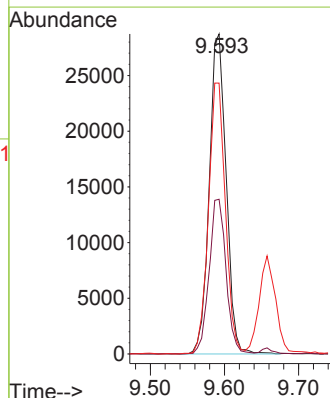
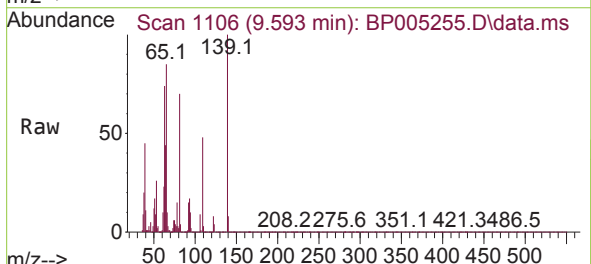
Manual Integrations
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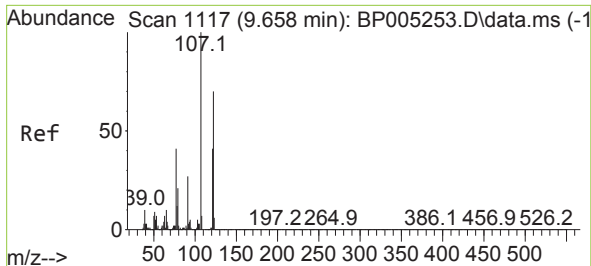
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#26
2-Nitrophenol
Concen: 58.34 ng
RT: 9.593 min Scan# 1106
Delta R.T. -0.000 min
Lab File: BP005255.D
Acq: 09 Apr 2021 17:02

Tgt Ion	Ratio	Lower	Upper
139	100		
109	48.4	22.1	33.1#
65	84.7	26.5	39.7#





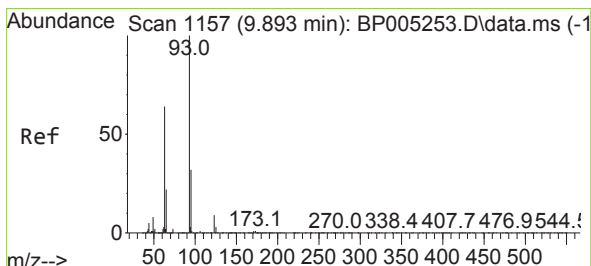
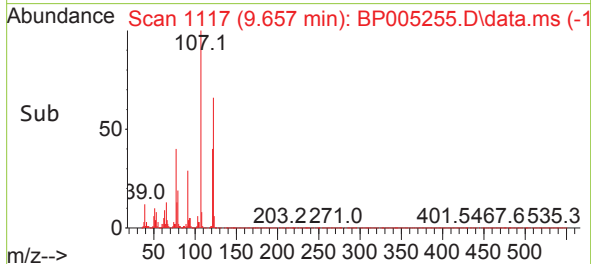
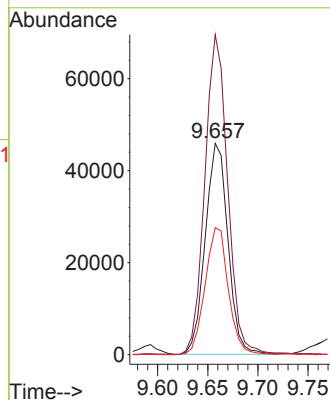
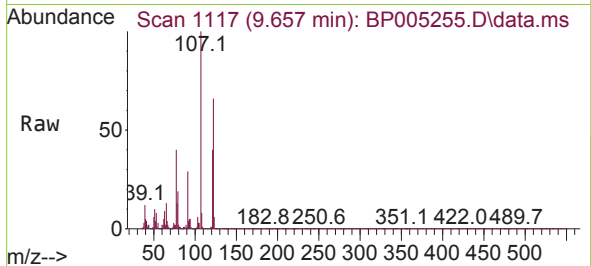
#27
2,4-Dimethylphenol
Concen: 57.76 ng
RT: 9.657 min Scan# 1117
Delta R.T. -0.000 min
Lab File: BP005255.D
Acq: 09 Apr 2021 17:02

Tgt Ion	Ratio	Lower	Upper
122	100		
107	151.4	87.3	130.9#
121	60.0	47.3	70.9

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

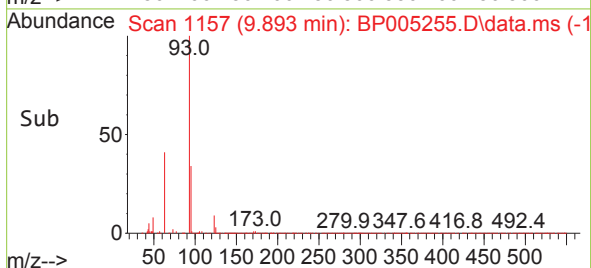
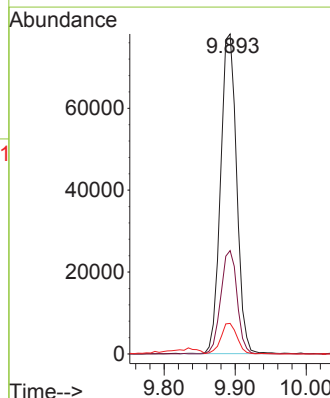
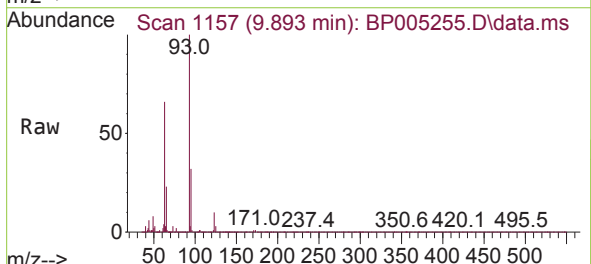
Manual Integrations
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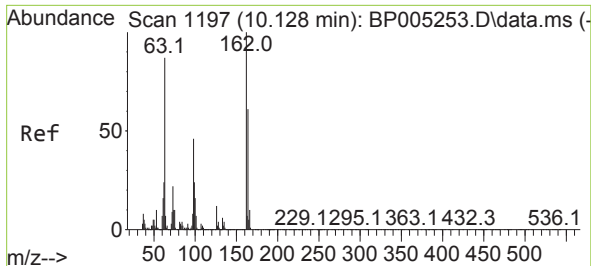
mohammad
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#28
bis(2-Chloroethoxy)methane
Concen: 68.42 ng
RT: 9.893 min Scan# 1157
Delta R.T. -0.000 min
Lab File: BP005255.D
Acq: 09 Apr 2021 17:02

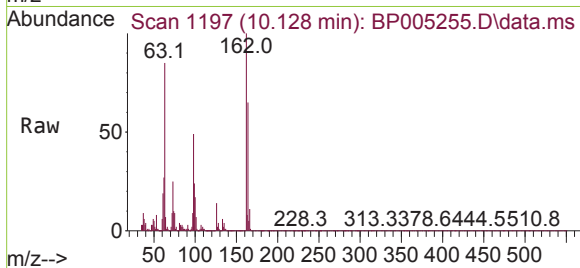
Tgt Ion	Ratio	Lower	Upper
93	100		
95	32.3	26.7	40.1
123	9.6	10.5	15.7#





#29
2,4-Dichlorophenol
Concen: 56.23 ng
RT: 10.128 min Scan# 1197
Delta R.T. -0.000 min
Lab File: BP005255.D
Acq: 09 Apr 2021 17:02

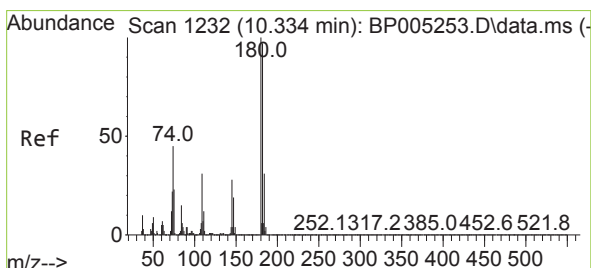
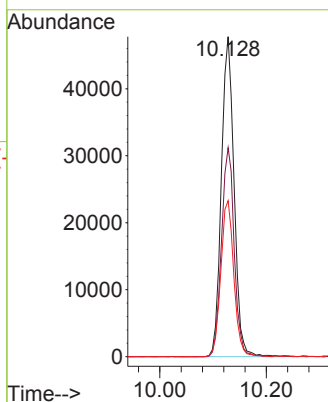
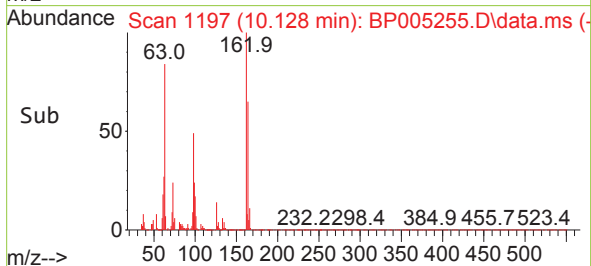
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



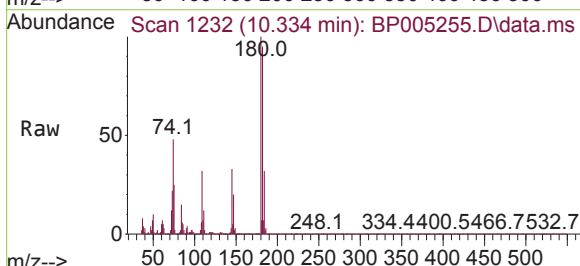
Tgt Ion:162 Resp: 78874
Ion Ratio Lower Upper
162 100
164 65.3 45.8 85.8
98 48.7 10.2 50.2

Manual Integrations
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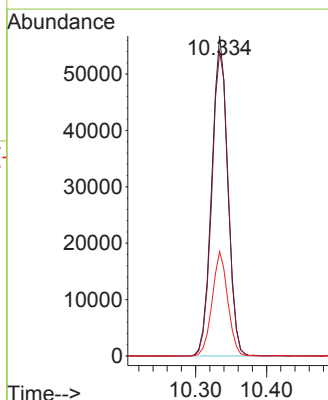
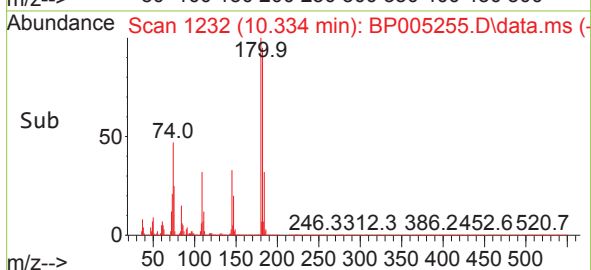
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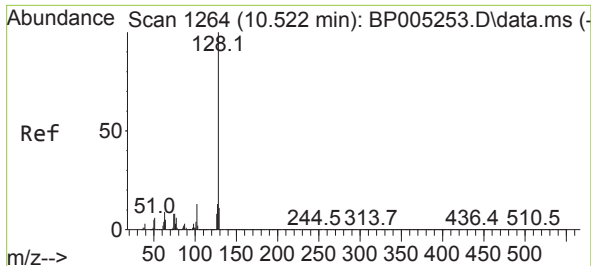


#30
1,2,4-Trichlorobenzene
Concen: 56.05 ng
RT: 10.334 min Scan# 1232
Delta R.T. -0.000 min
Lab File: BP005255.D
Acq: 09 Apr 2021 17:02



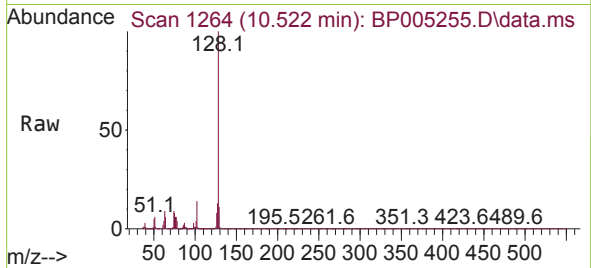
Tgt Ion:180 Resp: 88290
Ion Ratio Lower Upper
180 100
182 95.2 76.2 114.2
145 32.7 23.8 35.8





#31
Naphthalene
Concen: 58.09 ng
RT: 10.522 min Scan# 1264
Delta R.T. -0.000 min
Lab File: BP005255.D
Acq: 09 Apr 2021 17:02

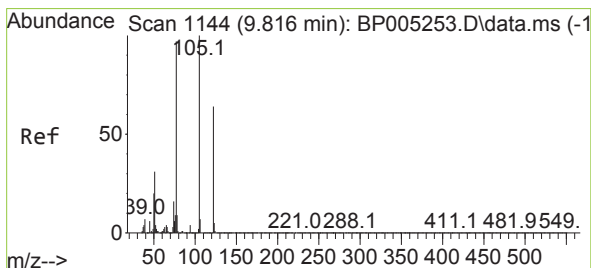
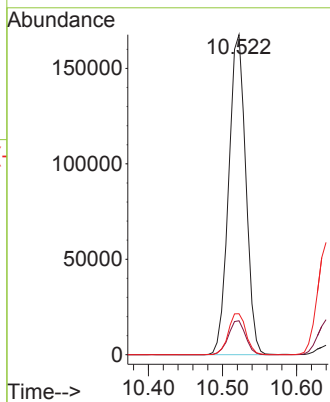
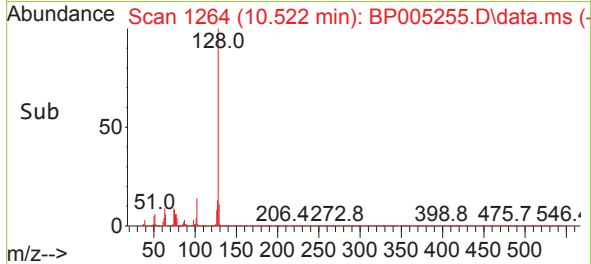
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



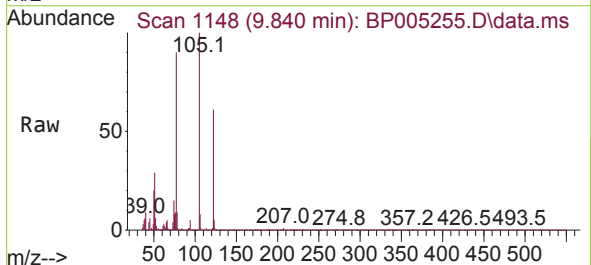
Tgt Ion:128 Resp: 268527
Ion Ratio Lower Upper
128 100
129 10.6 8.8 13.2
127 12.8 10.6 15.8

Manual Integrations
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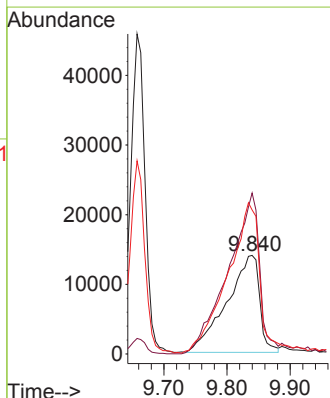
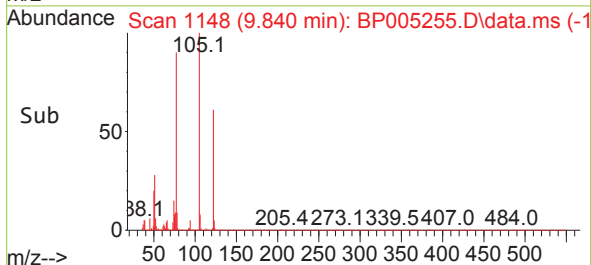
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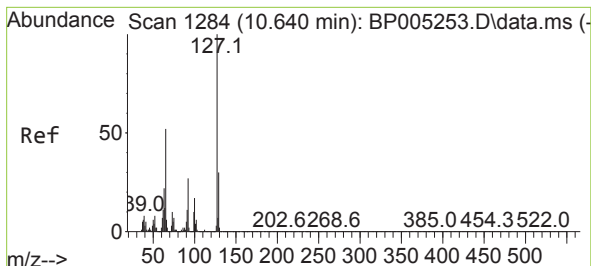


#32
Benzoic acid
Concen: 54.16 ng
RT: 9.840 min Scan# 1148
Delta R.T. 0.023 min
Lab File: BP005255.D
Acq: 09 Apr 2021 17:02



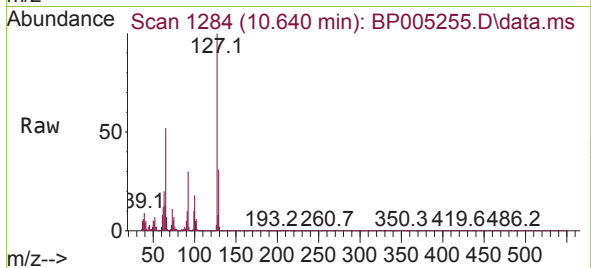
Tgt Ion:122 Resp: 50403
Ion Ratio Lower Upper
122 100
105 163.3 94.1 134.1#
77 146.2 50.1 90.1#





#33
4-Chloroaniline
Concen: 55.36 ng
RT: 10.640 min Scan# 1284
Delta R.T. -0.000 min
Lab File: BP005255.D
Acq: 09 Apr 2021 17:02

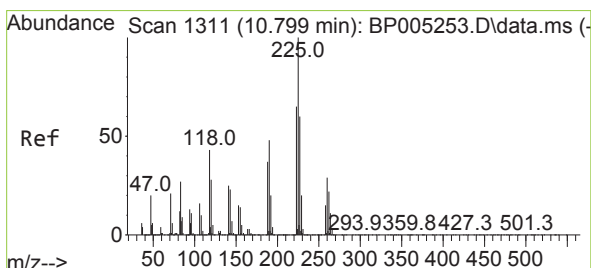
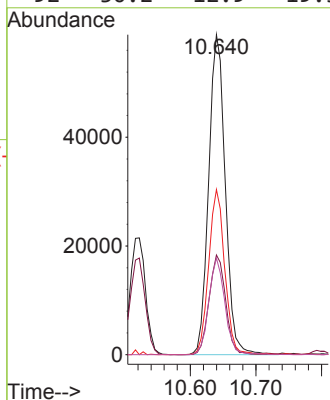
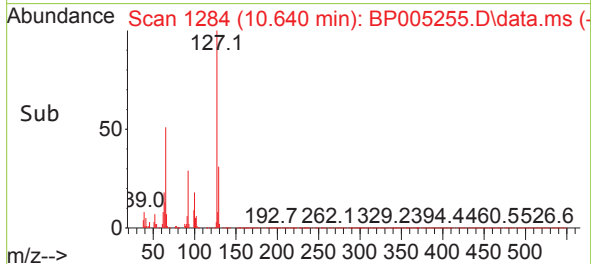
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



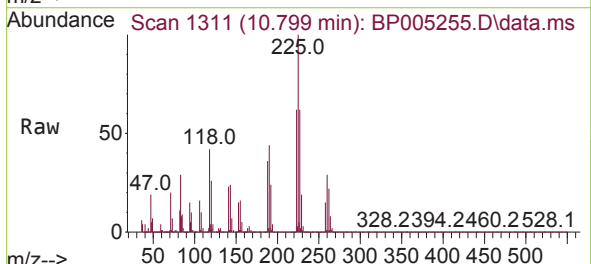
Tgt Ion	Ratio	Lower	Upper
127	100		
129	31.1	25.7	38.5
65	51.6	17.3	25.9#
92	30.2	12.9	19.3#

Manual Integrations
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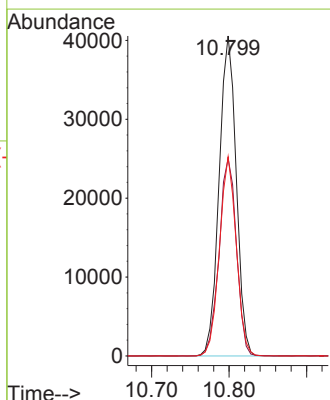
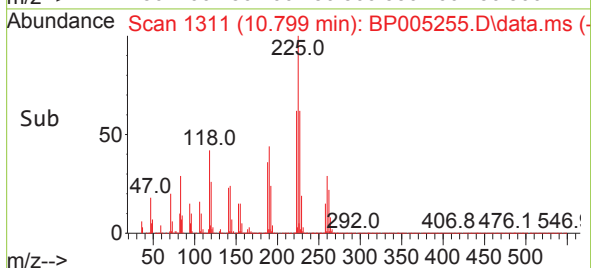
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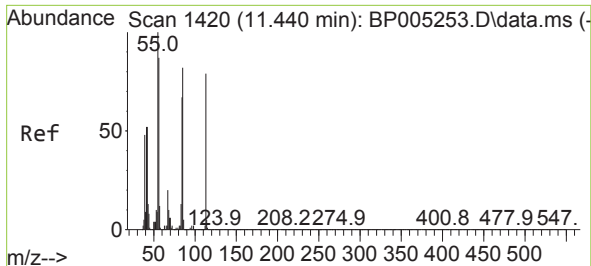


#34
Hexachlorobutadiene
Concen: 61.38 ng
RT: 10.799 min Scan# 1311
Delta R.T. -0.000 min
Lab File: BP005255.D
Acq: 09 Apr 2021 17:02



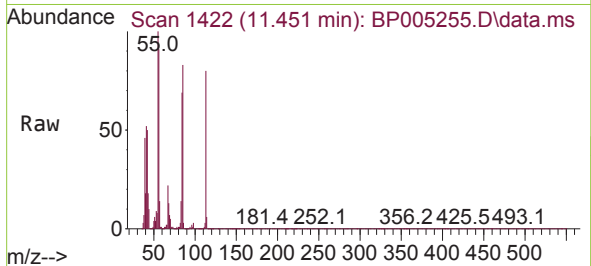
Tgt Ion	Ratio	Lower	Upper
225	100		
223	61.7	50.1	75.1
227	62.2	51.4	77.2





#35
Caprolactam
Concen: 64.16 ng
RT: 11.451 min Scan# 1422
Delta R.T. 0.012 min
Lab File: BP005255.D
Acq: 09 Apr 2021 17:02

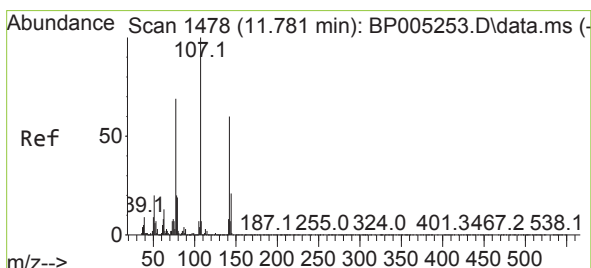
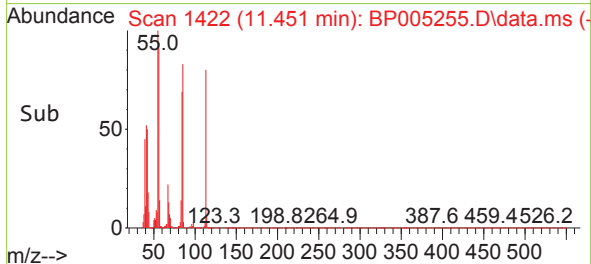
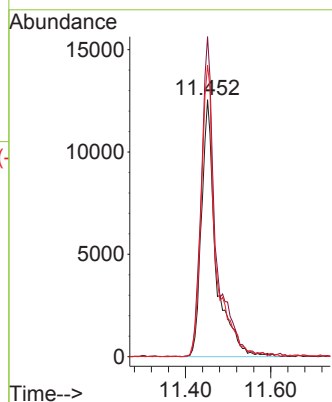
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



Tgt Ion	Ratio	Lower	Upper
113	100		
55	124.5	77.3	117.3#
56	113.4	55.9	95.9#

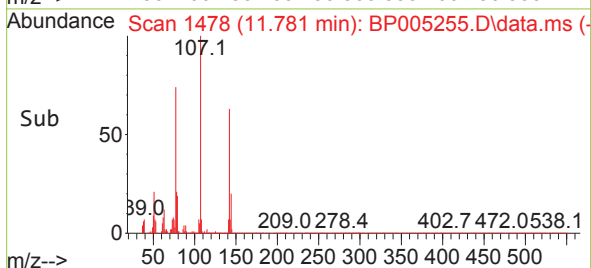
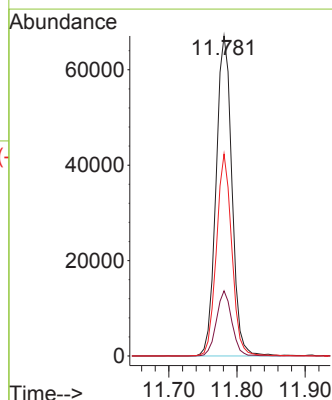
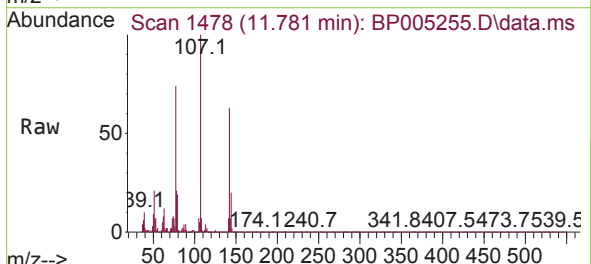
Manual Integrations
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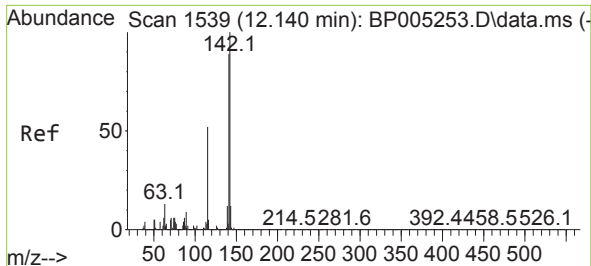
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#36
4-Chloro-3-methylphenol
Concen: 64.10 ng
RT: 11.781 min Scan# 1478
Delta R.T. -0.000 min
Lab File: BP005255.D
Acq: 09 Apr 2021 17:02

Tgt Ion	Ratio	Lower	Upper
107	100		
144	20.3	22.7	34.1#
142	63.1	70.7	106.1#





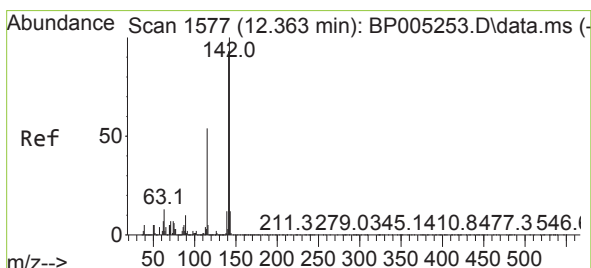
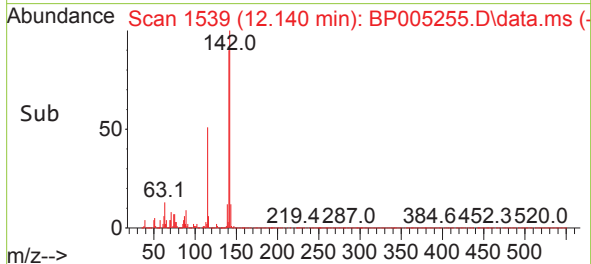
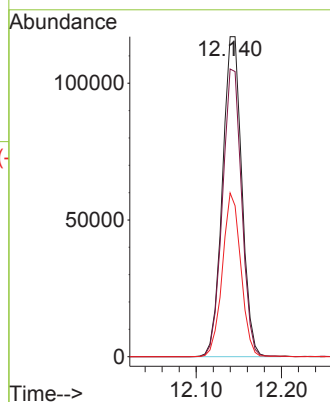
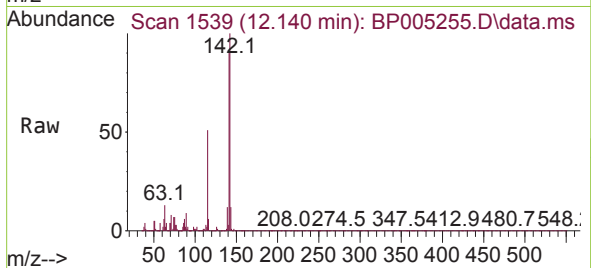
#37
2-Methylnaphthalene
Concen: 55.52 ng
RT: 12.140 min Scan# 1539
Delta R.T. -0.000 min
Lab File: BP005255.D
Acq: 09 Apr 2021 17:02

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

Tgt Ion:142 Resp: 185331
Ion Ratio Lower Upper
142 100
141 89.9 71.4 107.2
115 51.2 25.8 38.6#

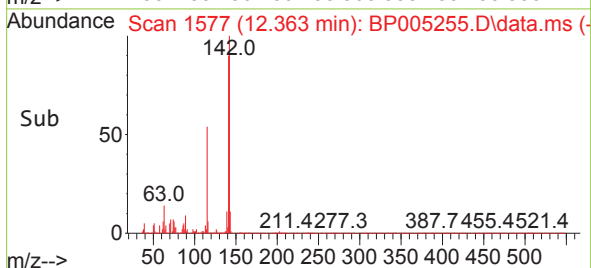
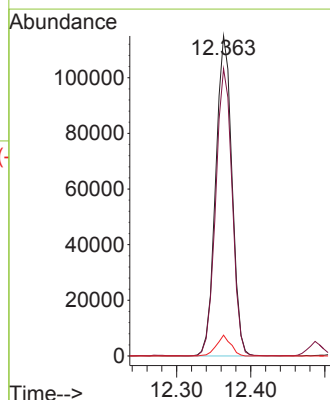
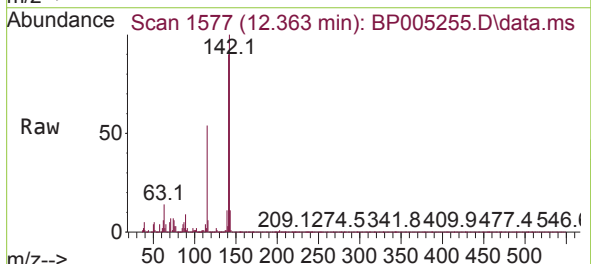
Manual Integrations
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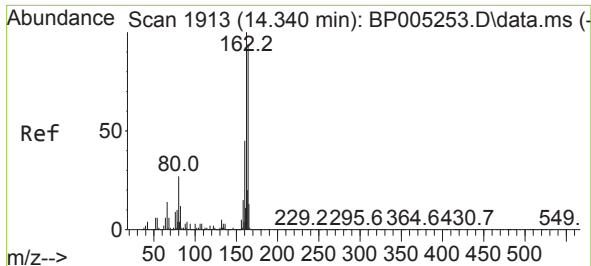
mohammad
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#38
1-Methylnaphthalene
Concen: 56.22 ng
RT: 12.363 min Scan# 1577
Delta R.T. -0.000 min
Lab File: BP005255.D
Acq: 09 Apr 2021 17:02

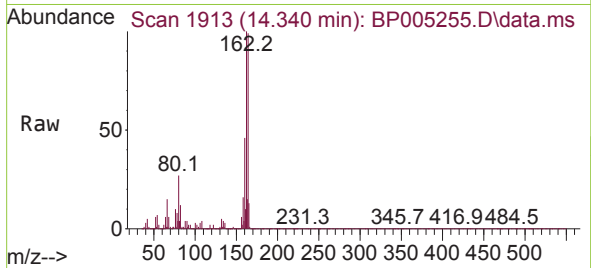
Tgt Ion:142 Resp: 175891
Ion Ratio Lower Upper
142 100
141 89.7 74.4 111.6
116 6.5 2.9 4.3#





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.340 min Scan# 1913
Delta R.T. -0.000 min
Lab File: BP005255.D
Acq: 09 Apr 2021 17:02

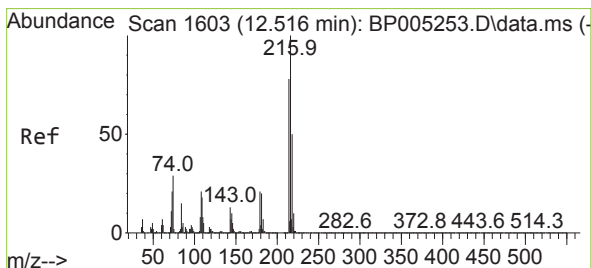
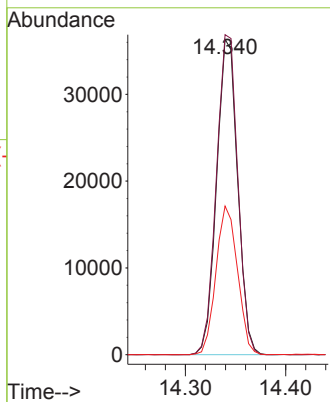
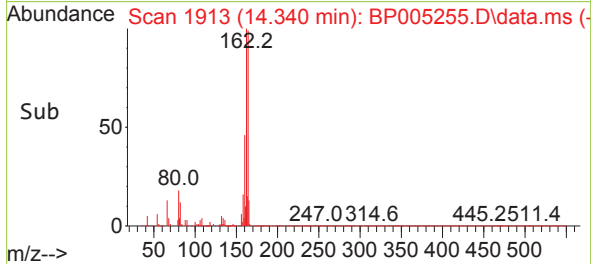
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



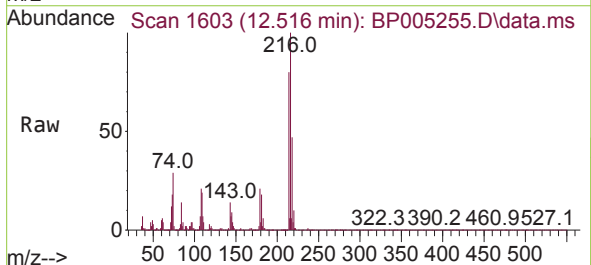
Tgt Ion:164 Resp: 52937
Ion Ratio Lower Upper
164 100
162 101.5 79.4 119.2
160 47.1 36.1 54.1

Manual Integrations
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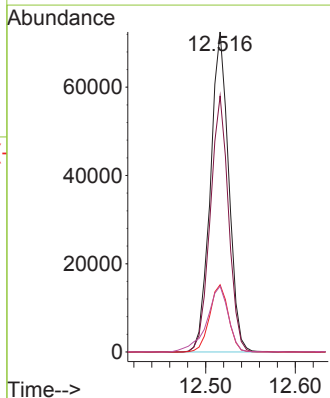
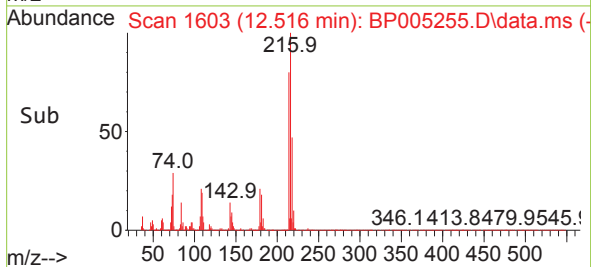
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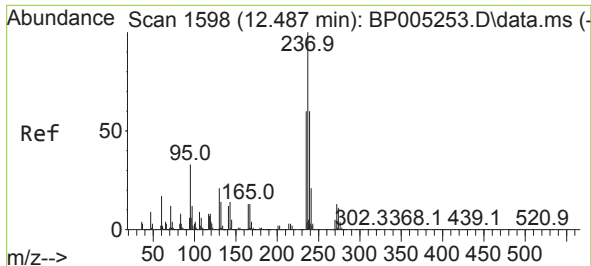


#40
1,2,4,5-Tetrachlorobenzene
Concen: 59.63 ng
RT: 12.516 min Scan# 1603
Delta R.T. -0.000 min
Lab File: BP005255.D
Acq: 09 Apr 2021 17:02



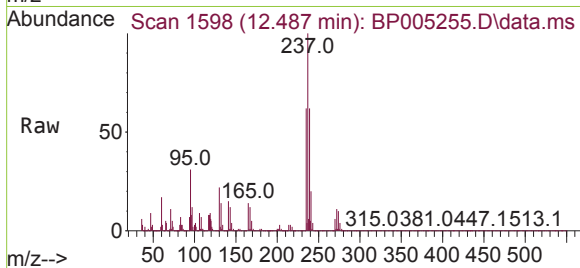
Tgt Ion:216 Resp: 102799
Ion Ratio Lower Upper
216 100
214 79.6 63.0 94.6
179 21.5 16.9 25.3
108 24.3 12.6 19.0#





#41
Hexachlorocyclopentadiene
Concen: 54.58 ng
RT: 12.487 min Scan# 1598
Delta R.T. -0.000 min
Lab File: BP005255.D
Acq: 09 Apr 2021 17:02

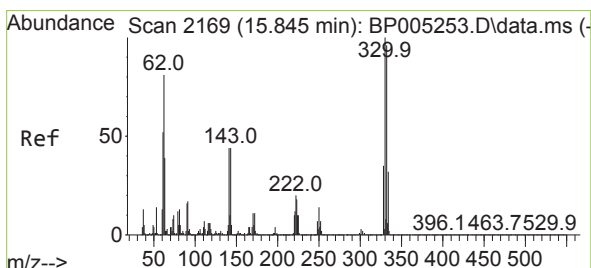
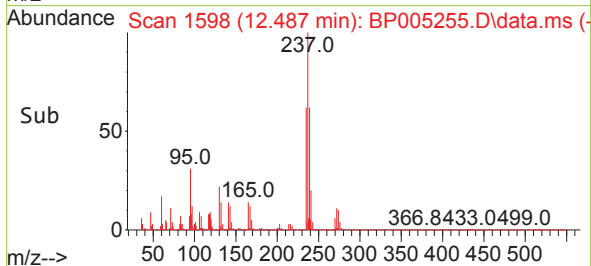
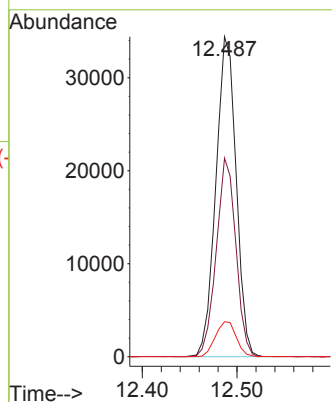
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



Tgt Ion	Ratio	Lower	Upper
237	100		
235	62.0	43.2	83.2
272	10.9	0.0	33.3

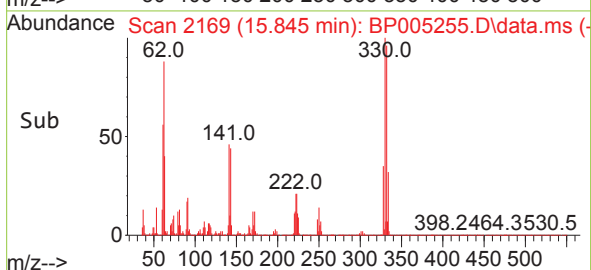
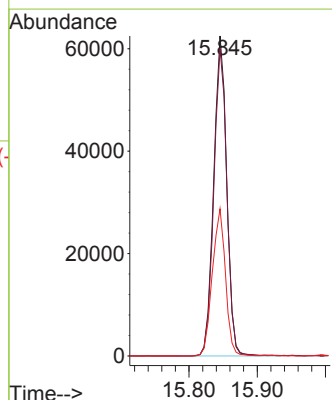
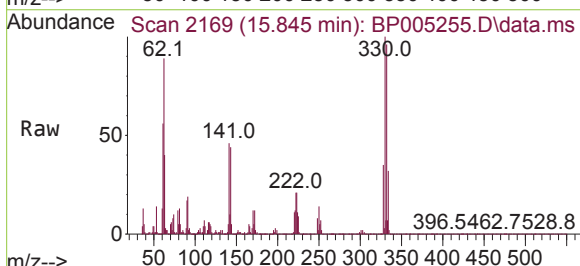
Manual Integrations
APPROVED

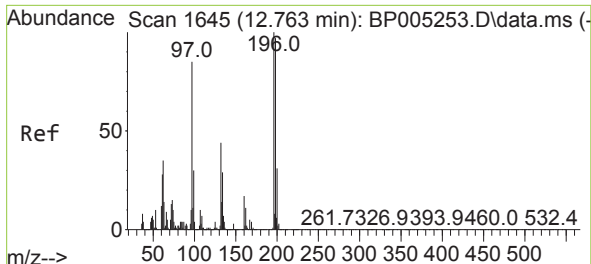
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#42
2,4,6-Tribromophenol
Concen: 120.75 ng
RT: 15.845 min Scan# 2169
Delta R.T. -0.000 min
Lab File: BP005255.D
Acq: 09 Apr 2021 17:02

Tgt Ion	Ratio	Lower	Upper
330	100		
332	96.0	77.1	115.7
141	46.4	23.4	35.2





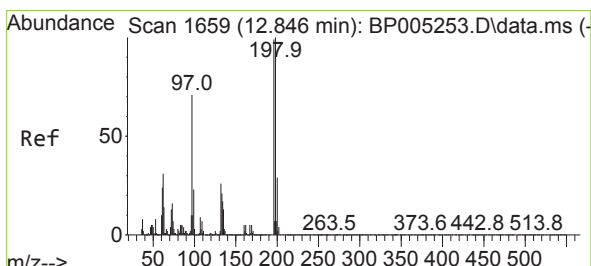
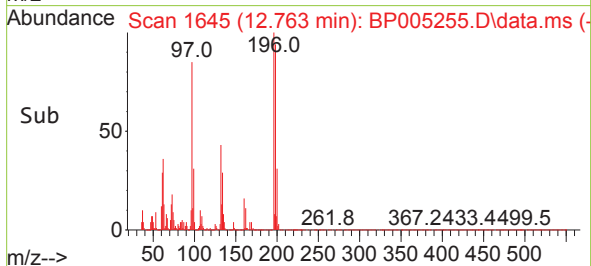
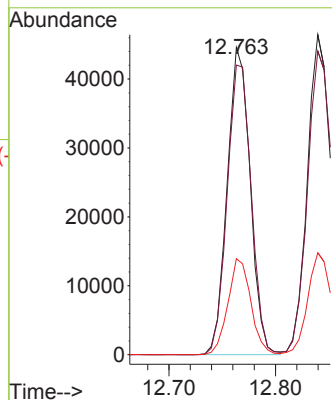
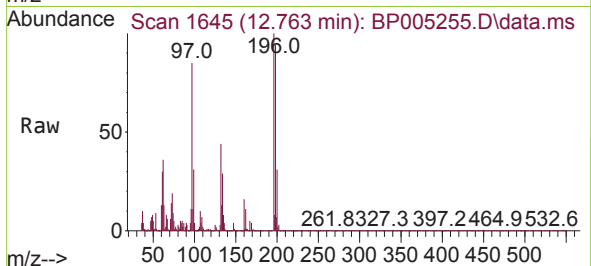
#43
2,4,6-Trichlorophenol
Concen: 56.11 ng
RT: 12.763 min Scan# 1645
Delta R.T. -0.000 min
Lab File: BP005255.D
Acq: 09 Apr 2021 17:02

Tgt Ion:196	Resp:	66857
Ion Ratio	Lower	Upper
196	100	
198	94.3	77.0 115.6
200	31.3	25.1 37.7

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

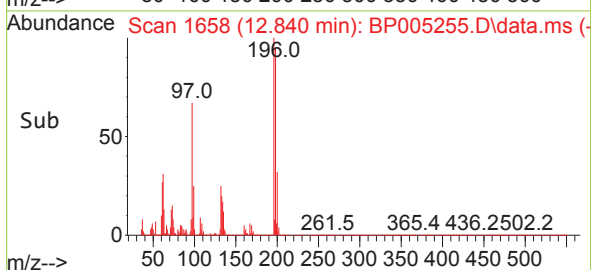
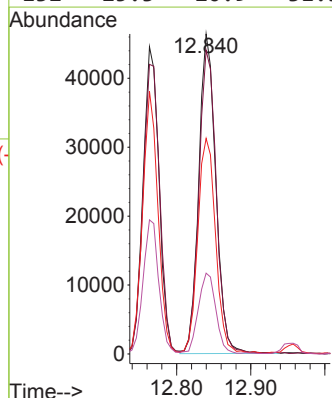
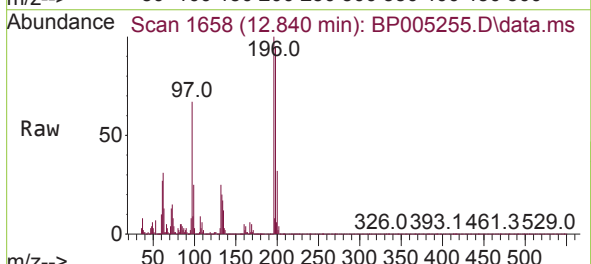
Manual Integrations
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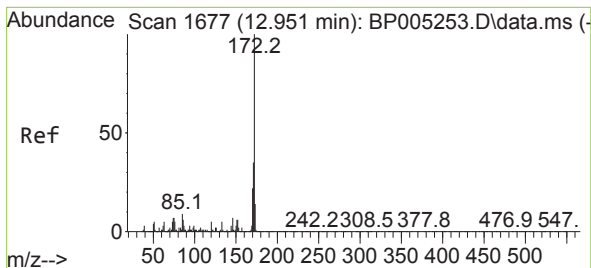
mohammad
4/12/2021 2:43:34 PM



#44
2,4,5-Trichlorophenol
Concen: 57.48 ng
RT: 12.840 min Scan# 1658
Delta R.T. -0.006 min
Lab File: BP005255.D
Acq: 09 Apr 2021 17:02

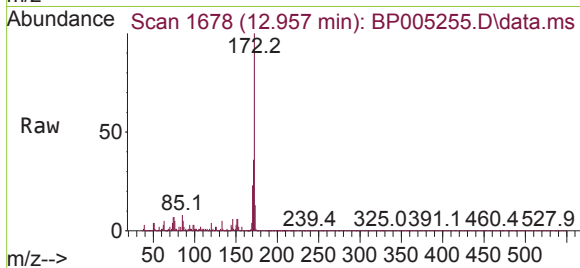
Tgt Ion:196	Resp:	74186
Ion Ratio	Lower	Upper
196	100	
198	94.9	77.3 115.9
97	67.4	31.0 46.4#
132	25.3	20.9 31.3





#45
2-Fluorobiphenyl
Concen: 116.89 ng
RT: 12.957 min Scan# 1678
Delta R.T. 0.006 min
Lab File: BP005255.D
Acq: 09 Apr 2021 17:02

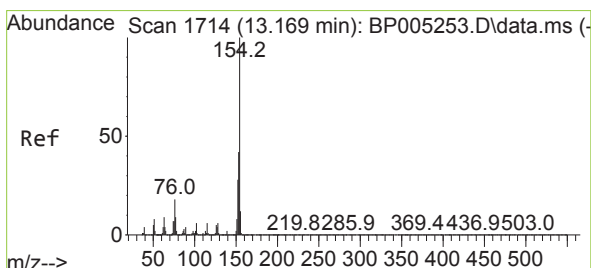
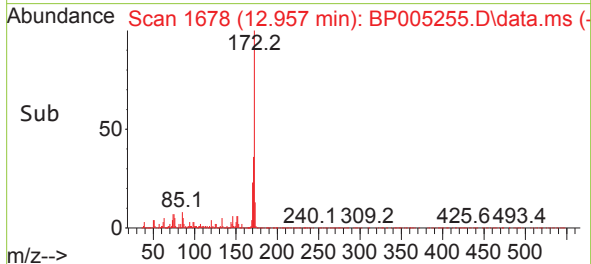
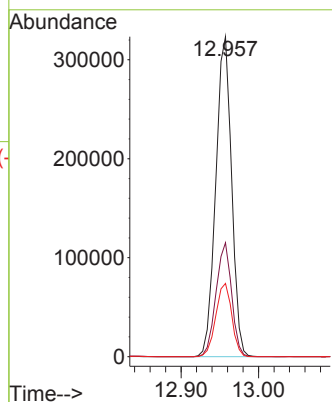
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



Tgt Ion:172 Resp: 457429
Ion Ratio Lower Upper
172 100
171 35.6 28.5 42.7
170 22.9 19.2 28.8

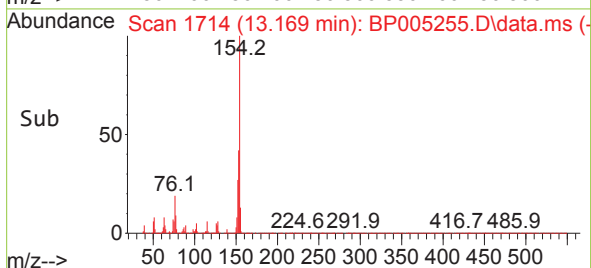
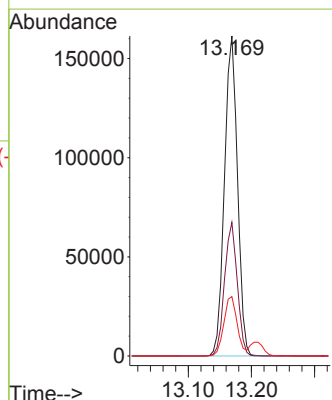
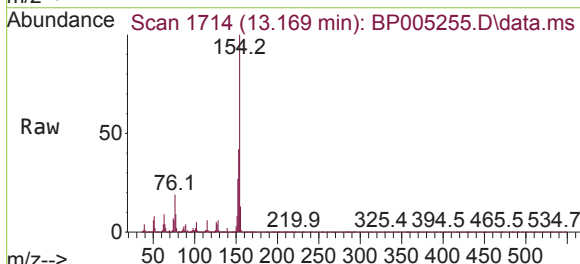
Manual Integrations
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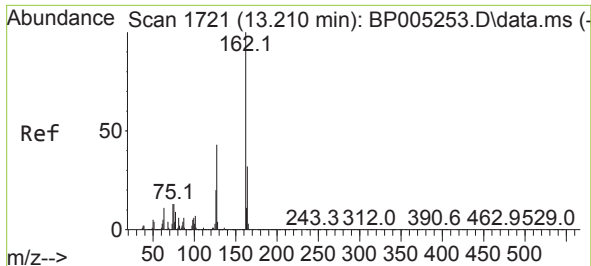
mohammad
4/12/2021 2:43:34 PM



#46
1,1'-Biphenyl
Concen: 57.12 ng
RT: 13.169 min Scan# 1714
Delta R.T. -0.000 min
Lab File: BP005255.D
Acq: 09 Apr 2021 17:02

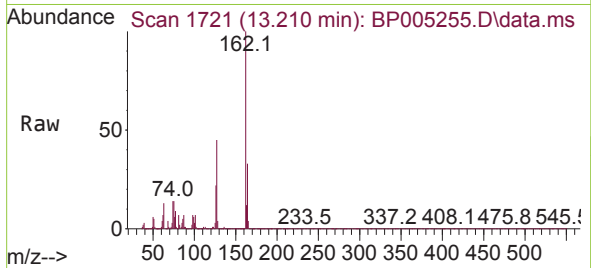
Tgt Ion:154 Resp: 230635
Ion Ratio Lower Upper
154 100
153 41.8 20.4 60.4
76 18.5 0.0 29.3





#47
2-Chloronaphthalene
Concen: 56.57 ng
RT: 13.210 min Scan# 1721
Delta R.T. -0.000 min
Lab File: BP005255.D
Acq: 09 Apr 2021 17:02

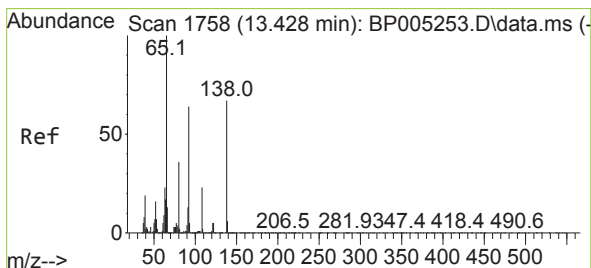
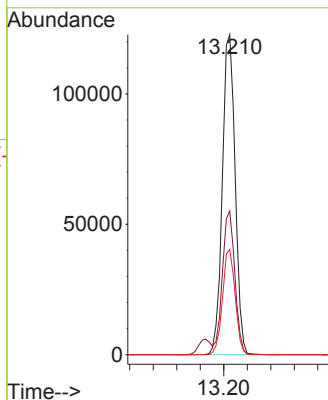
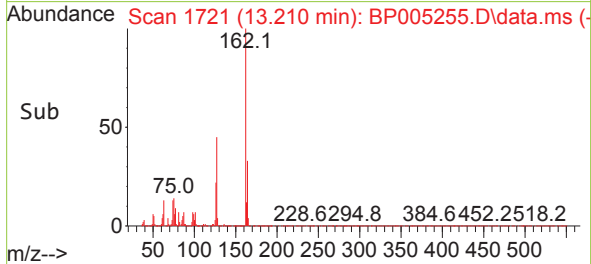
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



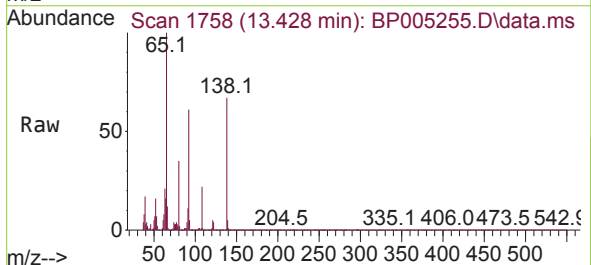
Tgt Ion:162 Resp: 185933
Ion Ratio Lower Upper
162 100
127 44.9 29.9 44.9
164 33.0 26.1 39.1

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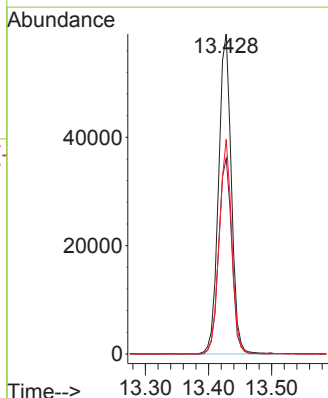
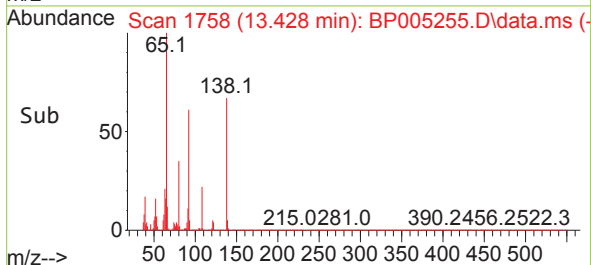
mohammad
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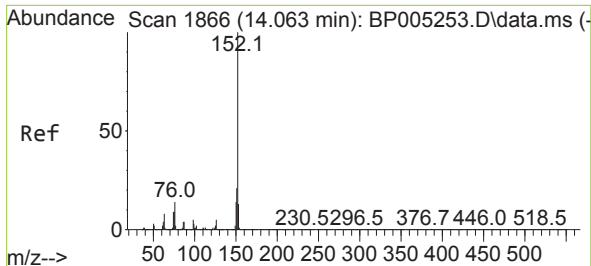


#48
2-Nitroaniline
Concen: 79.37 ng
RT: 13.428 min Scan# 1758
Delta R.T. -0.000 min
Lab File: BP005255.D
Acq: 09 Apr 2021 17:02

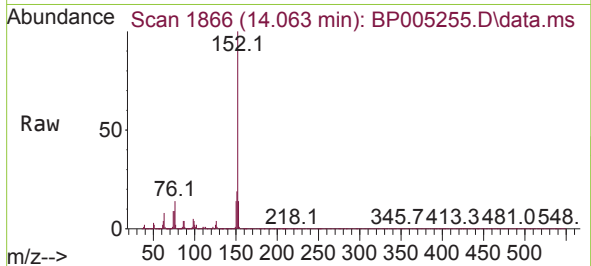


Tgt Ion: 65 Resp: 83117
Ion Ratio Lower Upper
65 100
92 61.2 70.6 106.0#
138 67.1 133.6 200.4#

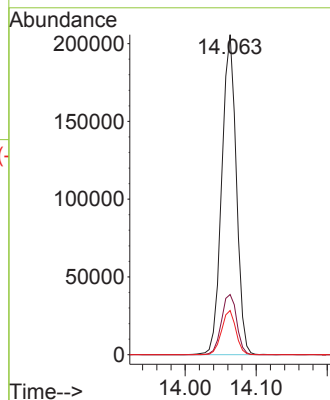
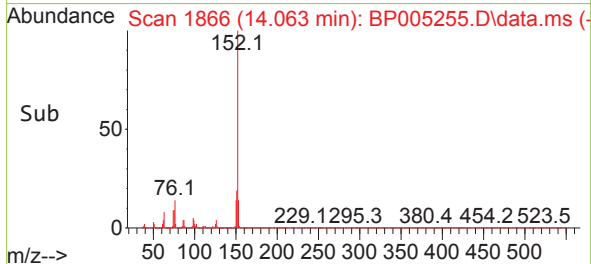




#49
Acenaphthylene
Concen: 57.01 ng
RT: 14.063 min Scan# 1866
Delta R.T. -0.000 min
Lab File: BP005255.D
Acq: 09 Apr 2021 17:02



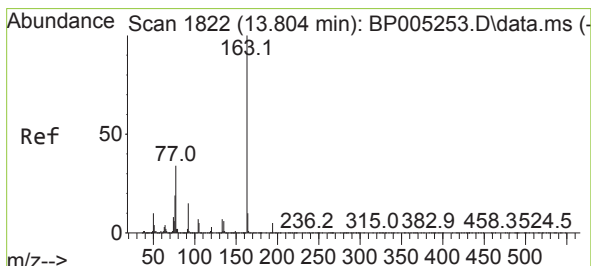
Tgt Ion:152 Resp: 291420
Ion Ratio Lower Upper
152 100
151 18.8 15.9 23.9
153 13.8 10.5 15.7



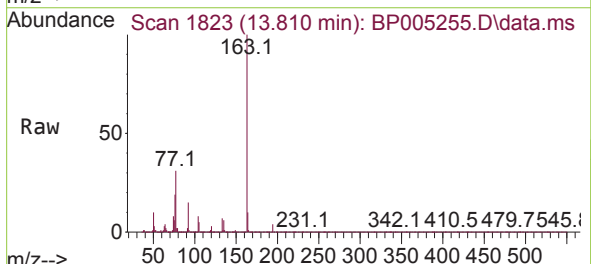
Instrument :
BNA_P
ClientSampleId :
SSTDIC060

Manual Integrations
APPROVED

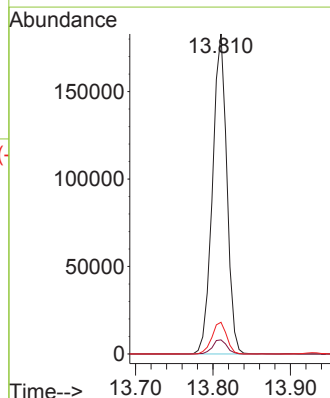
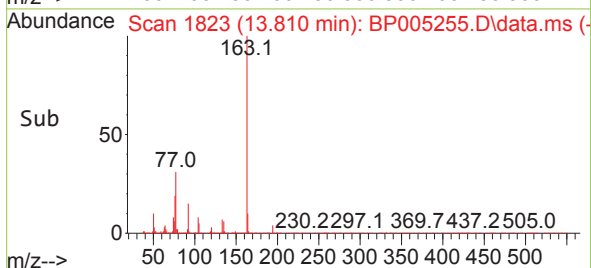
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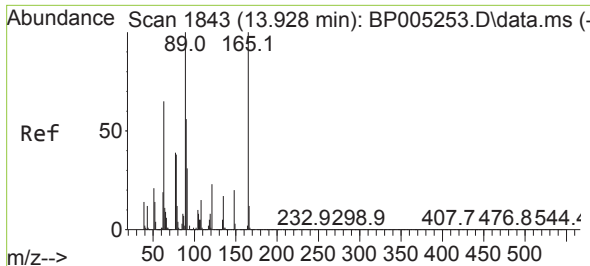


#50
Dimethylphthalate
Concen: 57.81 ng
RT: 13.810 min Scan# 1823
Delta R.T. 0.006 min
Lab File: BP005255.D
Acq: 09 Apr 2021 17:02



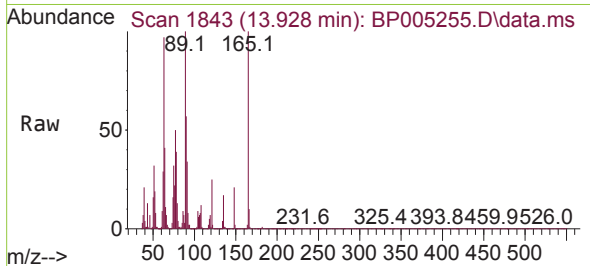
Tgt Ion:163 Resp: 235698
Ion Ratio Lower Upper
163 100
194 4.4 3.3 4.9
164 9.9 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 56.22 ng
RT: 13.928 min Scan# 1843
Delta R.T. -0.000 min
Lab File: BP005255.D
Acq: 09 Apr 2021 17:02

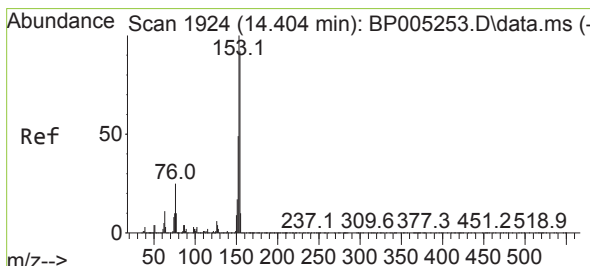
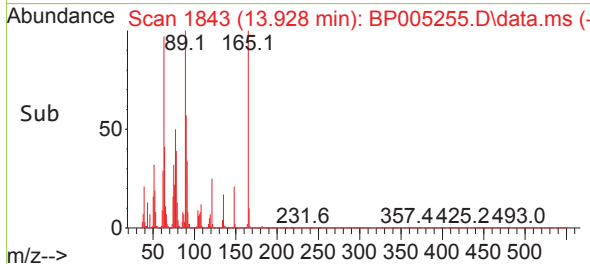
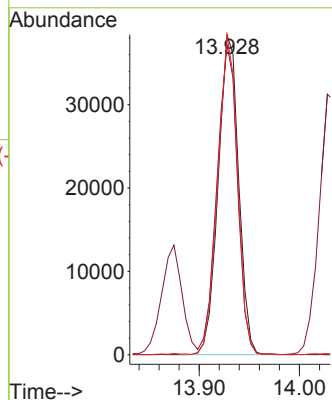
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



Tgt Ion	Ratio	Lower	Upper
165	100		
63	96.8	27.8	41.6#
89	99.8	34.6	52.0#

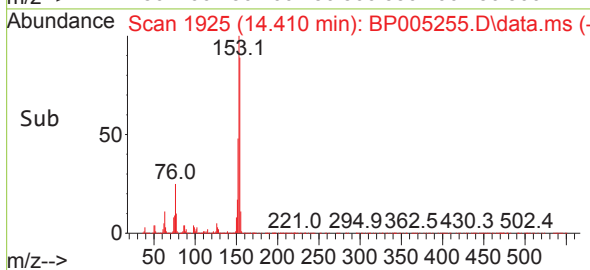
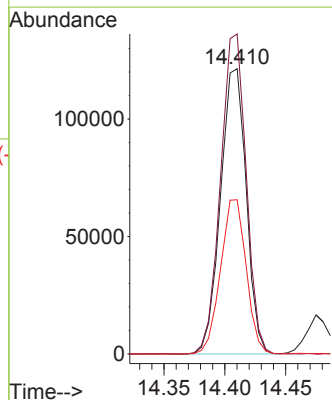
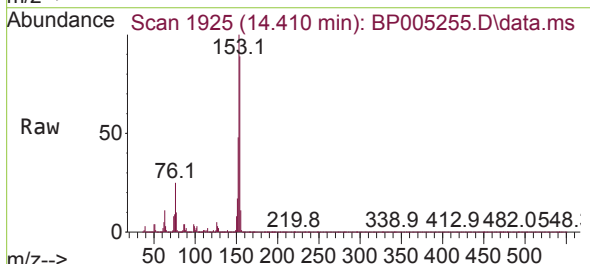
Manual Integrations
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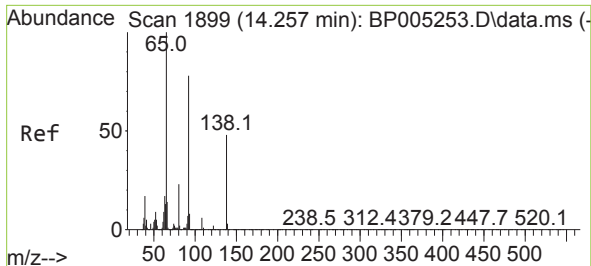
mohammad
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#52
Acenaphthene
Concen: 56.71 ng
RT: 14.410 min Scan# 1925
Delta R.T. 0.006 min
Lab File: BP005255.D
Acq: 09 Apr 2021 17:02

Tgt Ion	Ratio	Lower	Upper
154	100		
153	112.1	91.0	136.6
152	54.0	43.0	64.6





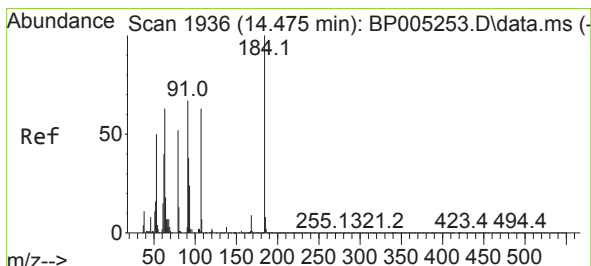
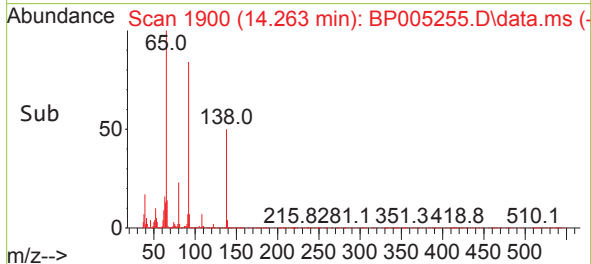
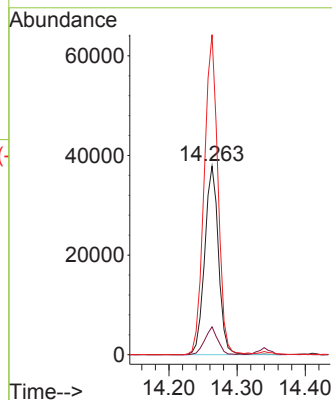
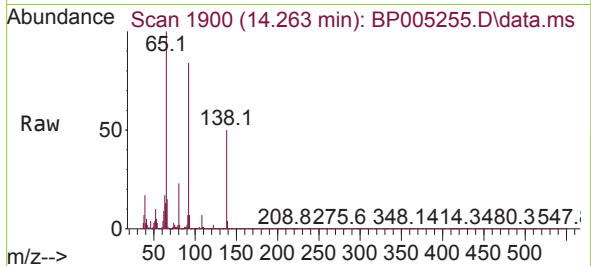
#53
3-Nitroaniline
Concen: 60.16 ng
RT: 14.263 min Scan# 1900
Delta R.T. 0.006 min
Lab File: BP005255.D
Acq: 09 Apr 2021 17:02

Tgt Ion:138 Resp: 53211
Ion Ratio Lower Upper
138 100
108 14.8 7.5 11.3#
92 169.8 75.0 112.6#

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

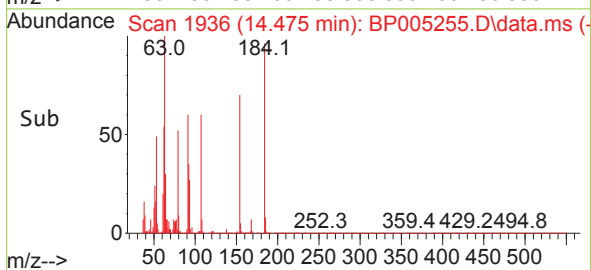
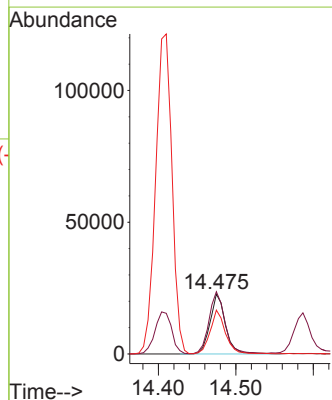
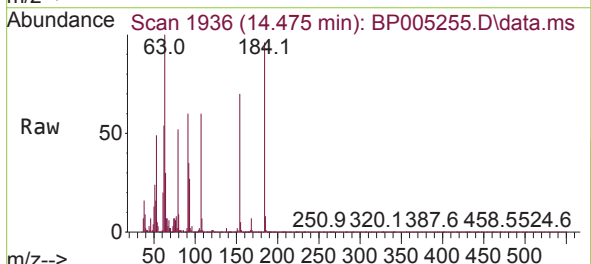
Manual Integrations
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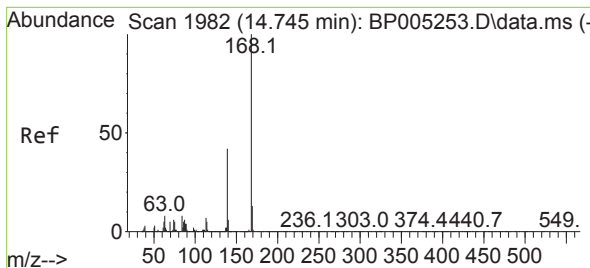
mohammad
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#54
2,4-Dinitrophenol
Concen: 53.90 ng
RT: 14.475 min Scan# 1936
Delta R.T. -0.000 min
Lab File: BP005255.D
Acq: 09 Apr 2021 17:02

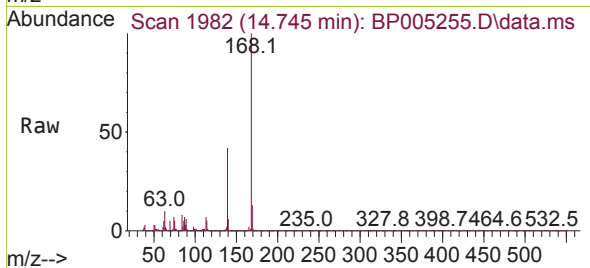
Tgt Ion:184 Resp: 31367
Ion Ratio Lower Upper
184 100
63 104.1 32.3 48.5#
154 73.3 49.1 73.7





#55
Dibenzofuran
Concen: 57.94 ng
RT: 14.745 min Scan# 1982
Delta R.T. -0.000 min
Lab File: BP005255.D
Acq: 09 Apr 2021 17:02

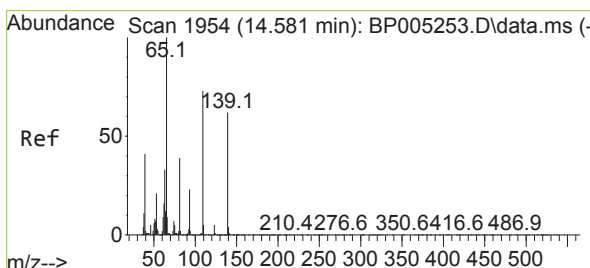
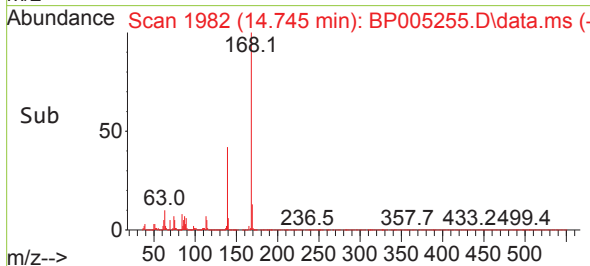
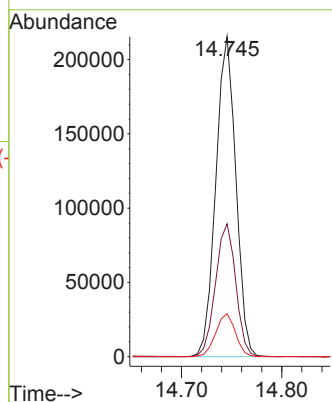
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



Tgt Ion:168 Resp: 298696
Ion Ratio Lower Upper
168 100
139 41.6 29.1 43.7
169 13.5 10.4 15.6

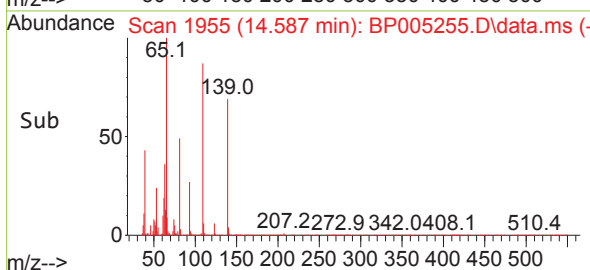
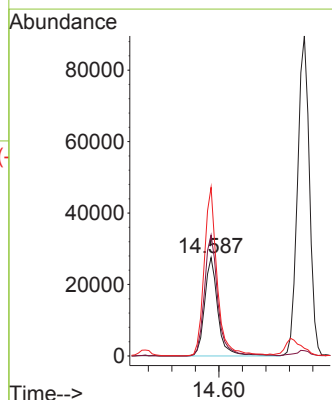
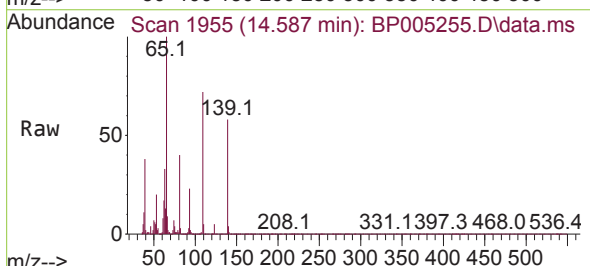
Manual Integrations
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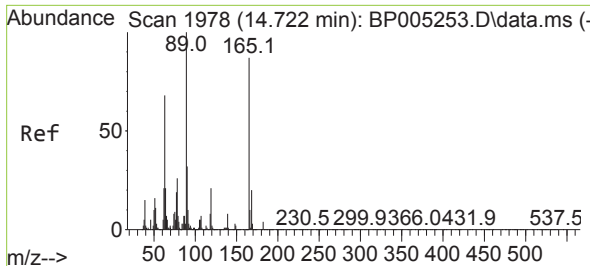
mohammad
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#56
4-Nitrophenol
Concen: 59.43 ng
RT: 14.587 min Scan# 1955
Delta R.T. 0.006 min
Lab File: BP005255.D
Acq: 09 Apr 2021 17:02

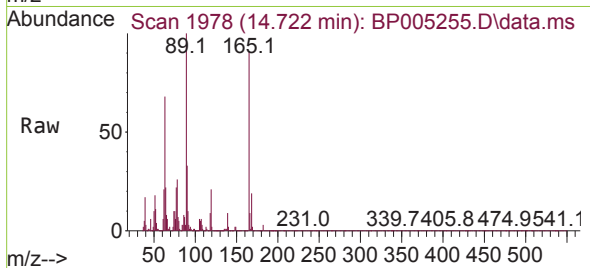
Tgt Ion:139 Resp: 43121
Ion Ratio Lower Upper
139 100
109 123.0 44.6 84.6#
65 171.4 41.6 81.6#





#57
2,4-Dinitrotoluene
Concen: 62.32 ng
RT: 14.722 min Scan# 1978
Delta R.T. -0.000 min
Lab File: BP005255.D
Acq: 09 Apr 2021 17:02

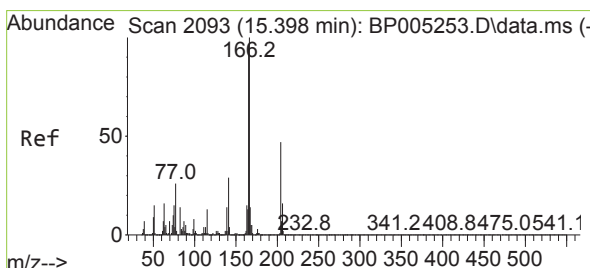
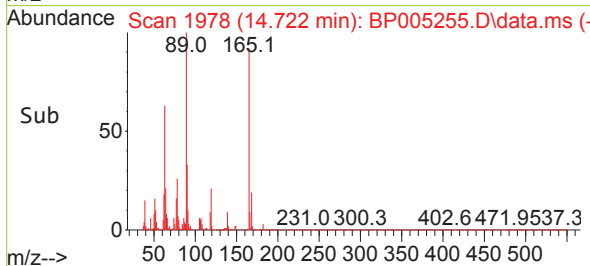
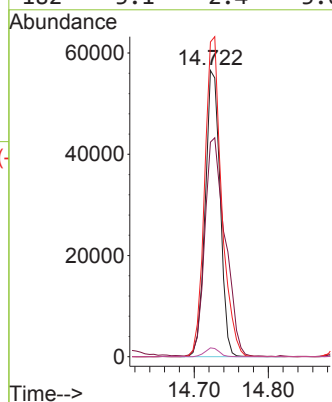
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



Tgt Ion	Ratio	Lower	Upper
165	100		
63	74.9	20.6	31.0#
89	109.9	42.6	63.8#
182	3.1	2.4	3.6

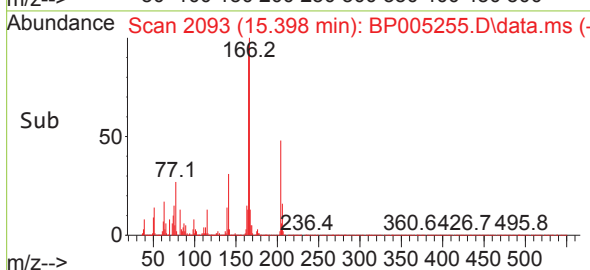
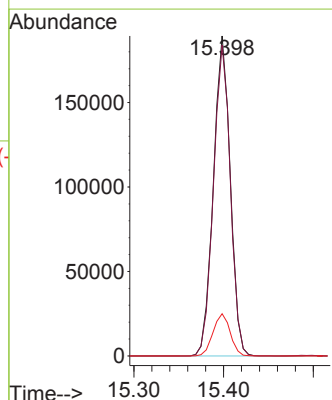
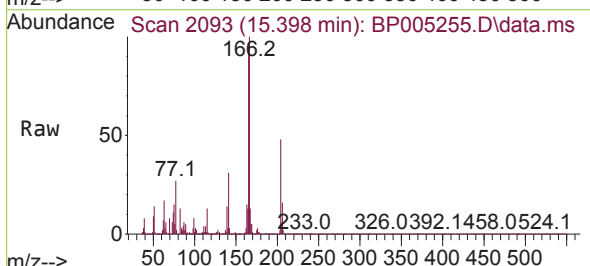
Manual Integrations
APPROVED

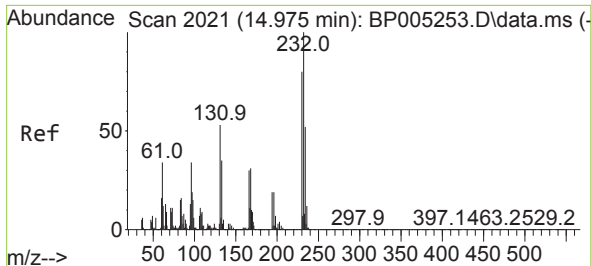
mohammad
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#58
Fluorene
Concen: 59.31 ng
RT: 15.398 min Scan# 2093
Delta R.T. -0.000 min
Lab File: BP005255.D
Acq: 09 Apr 2021 17:02

Tgt Ion	Ratio	Lower	Upper
166	100		
165	97.2	77.8	116.8
167	13.2	11.0	16.4





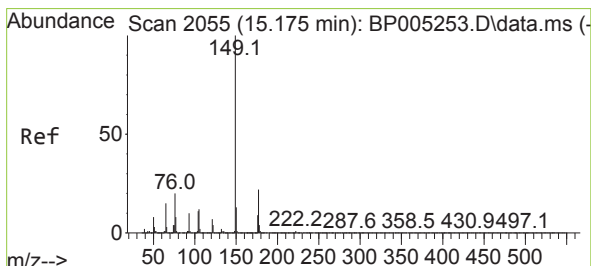
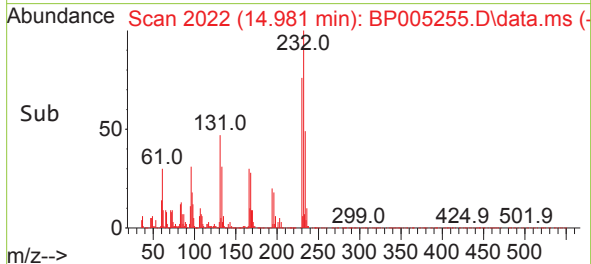
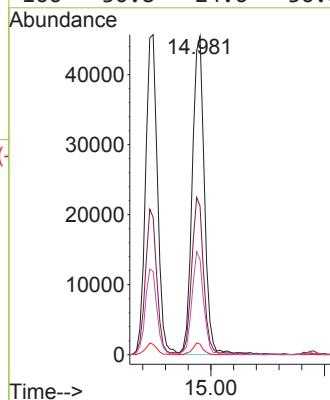
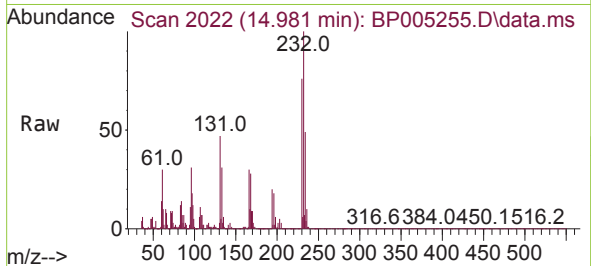
#59
2,3,4,6-Tetrachlorophenol
Concen: 56.85 ng
RT: 14.981 min Scan# 2022
Delta R.T. 0.006 min
Lab File: BP005255.D
Acq: 09 Apr 2021 17:02

Tgt Ion:	232	Resp:	67671
Ion Ratio	Lower	Upper	
232	100		
131	48.1	34.1	51.1
130	3.2	1.8	2.8#
166	30.8	24.6	36.8

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

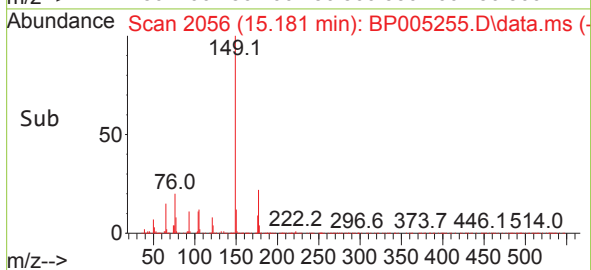
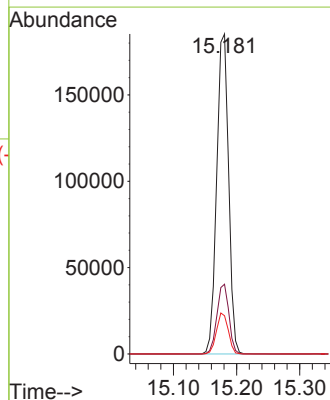
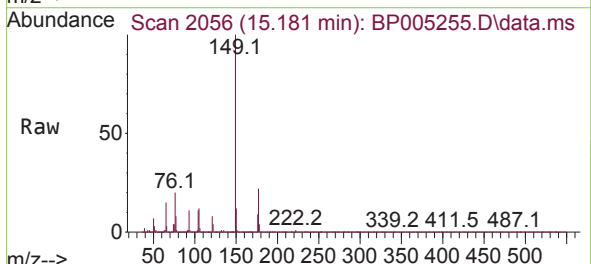
Manual Integrations
APPROVED

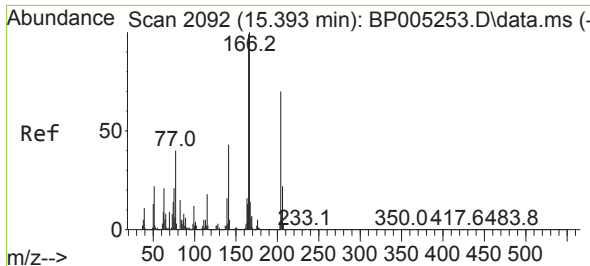
mohammad
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#60
Diethylphthalate
Concen: 60.74 ng
RT: 15.181 min Scan# 2056
Delta R.T. 0.006 min
Lab File: BP005255.D
Acq: 09 Apr 2021 17:02

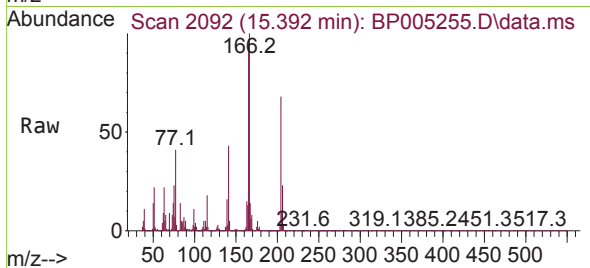
Tgt Ion:	149	Resp:	242244
Ion Ratio	Lower	Upper	
149	100		
177	21.8	18.0	27.0
150	12.0	10.0	15.0





#61
4-Chlorophenyl-phenylether
Concen: 58.35 ng
RT: 15.392 min Scan# 2092
Delta R.T. -0.000 min
Lab File: BP005255.D
Acq: 09 Apr 2021 17:02

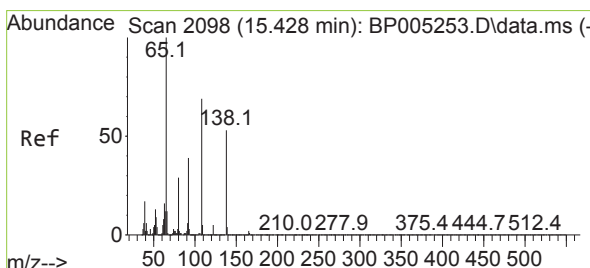
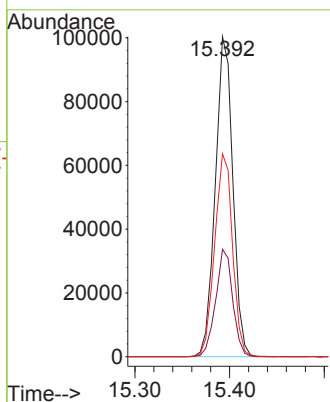
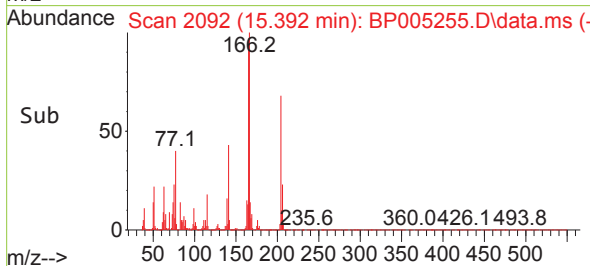
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



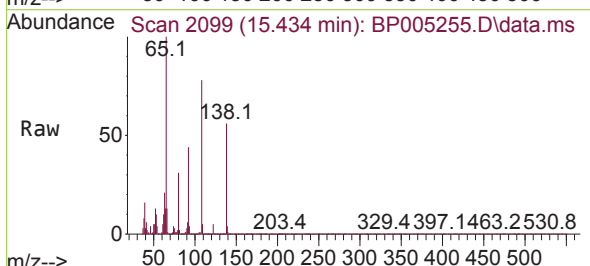
Tgt Ion: 204 Resp: 128904
Ion Ratio Lower Upper
204 100
206 33.6 25.9 38.9
141 63.4 46.5 69.7

Manual Integrations
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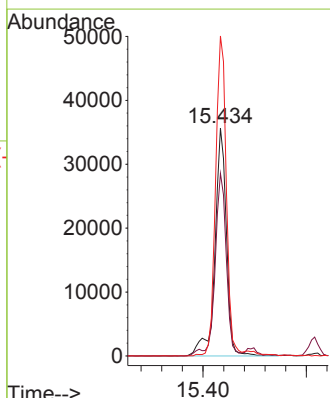
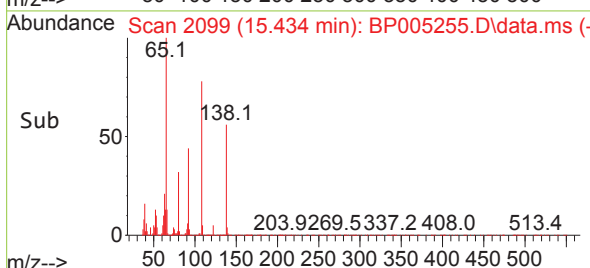
mohammad
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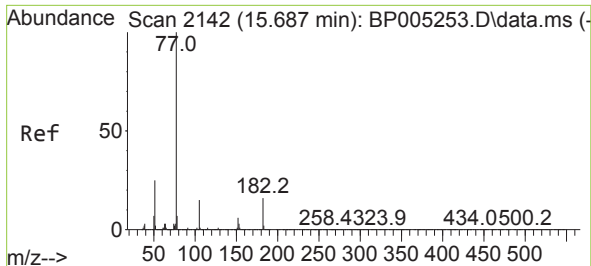


#62
4-Nitroaniline
Concen: 60.72 ng
RT: 15.434 min Scan# 2099
Delta R.T. 0.006 min
Lab File: BP005255.D
Acq: 09 Apr 2021 17:02



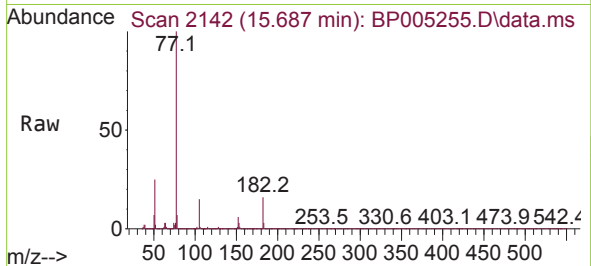
Tgt Ion: 138 Resp: 55178
Ion Ratio Lower Upper
138 100
92 80.1 20.7 60.7#
108 140.5 47.8 87.8#





#63
Azobenzene
Concen: 84.28 ng
RT: 15.687 min Scan# 2142
Delta R.T. -0.000 min
Lab File: BP005255.D
Acq: 09 Apr 2021 17:02

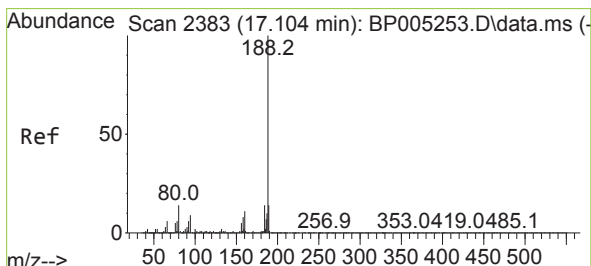
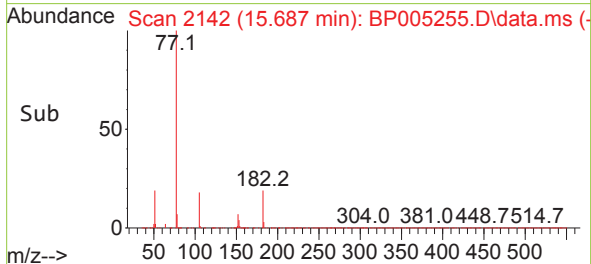
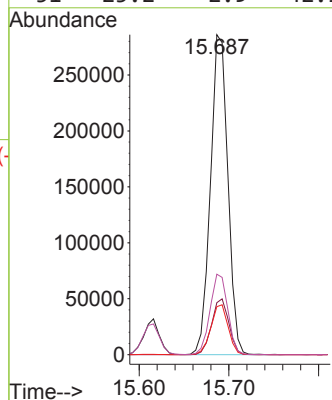
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



Tgt Ion	Ratio	Lower	Upper
77	100		
182	16.2	16.9	56.9#
105	15.0	5.6	45.6
51	25.2	2.9	42.9

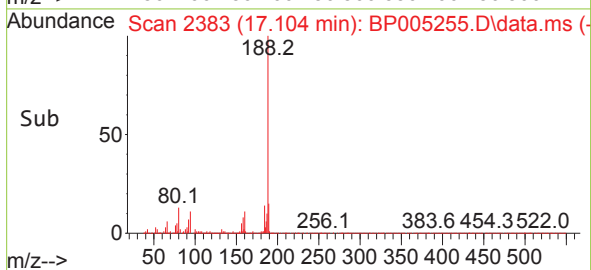
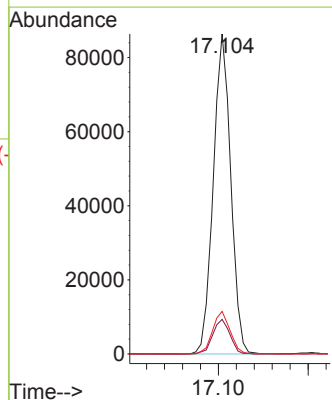
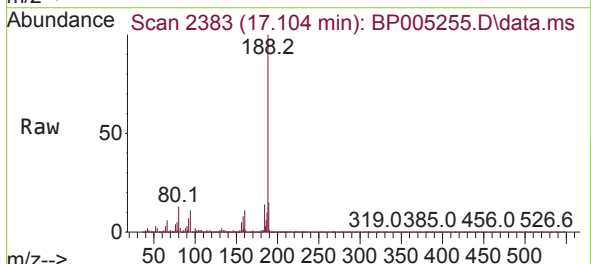
Manual Integrations
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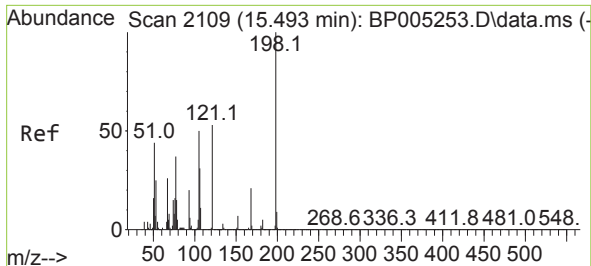
mohammad
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#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.104 min Scan# 2383
Delta R.T. -0.000 min
Lab File: BP005255.D
Acq: 09 Apr 2021 17:02

Tgt Ion	Ratio	Lower	Upper
188	100		
94	10.8	6.2	9.2#
80	13.3	6.2	9.2#





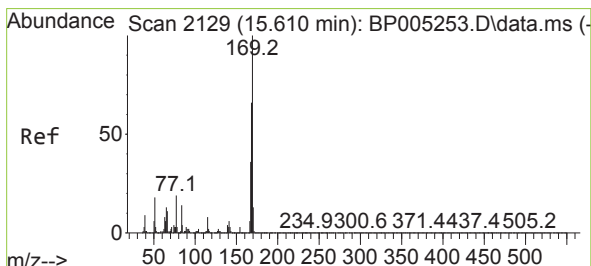
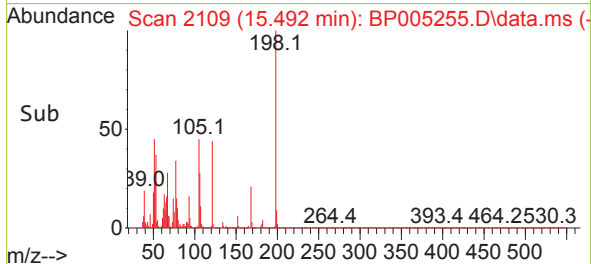
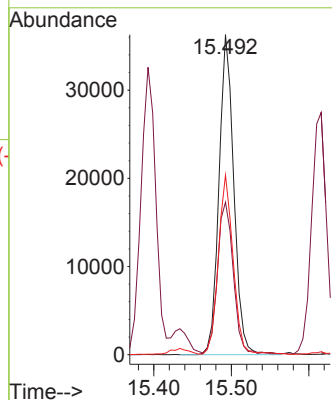
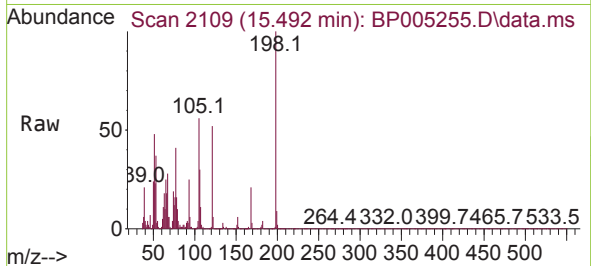
#65
4,6-Dinitro-2-methylphenol
Concen: 56.97 ng
RT: 15.492 min Scan# 2109
Delta R.T. -0.000 min
Lab File: BP005255.D
Acq: 09 Apr 2021 17:02

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

Tgt Ion	Ratio	Lower	Upper
198	100		
51	47.7	6.4	46.4#
105	56.1	18.9	58.9

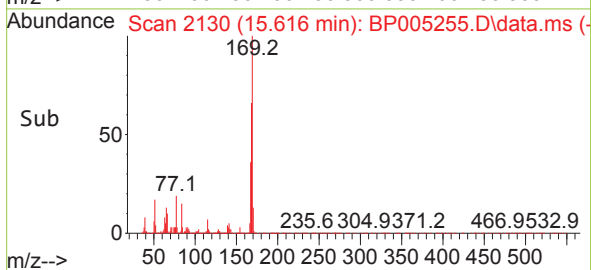
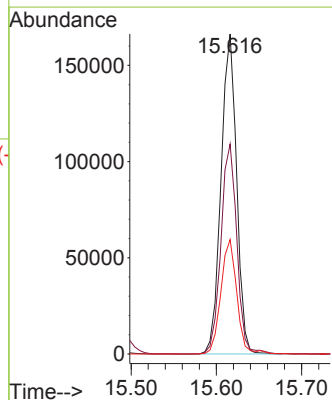
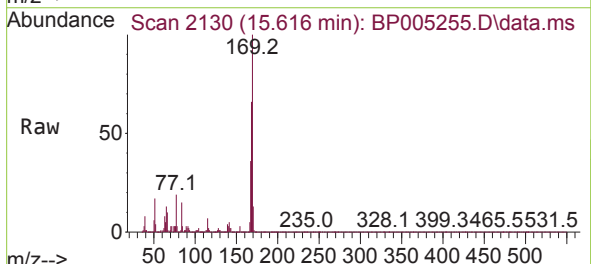
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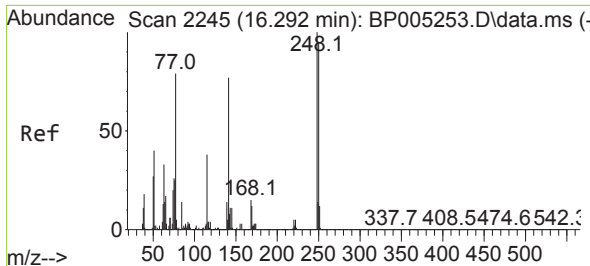
mohammad
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#66
n-Nitrosodiphenylamine
Concen: 56.24 ng
RT: 15.616 min Scan# 2130
Delta R.T. 0.006 min
Lab File: BP005255.D
Acq: 09 Apr 2021 17:02

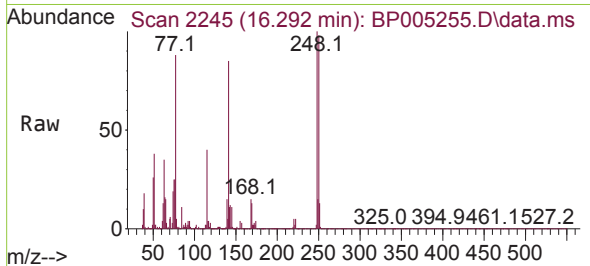
Tgt Ion	Ratio	Lower	Upper
169	100		
168	65.6	53.8	80.6
167	35.7	28.9	43.3





#67
4-Bromophenyl-phenylether
Concen: 56.82 ng
RT: 16.292 min Scan# 2245
Delta R.T. -0.000 min
Lab File: BP005255.D
Acq: 09 Apr 2021 17:02

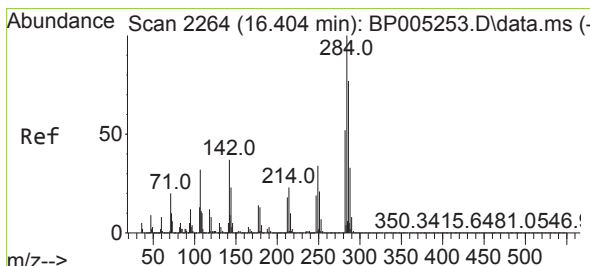
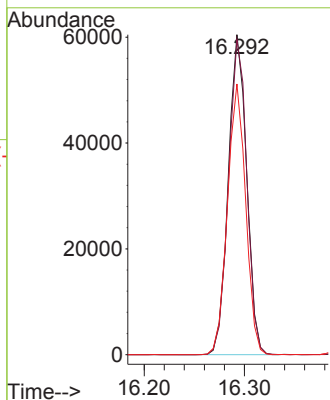
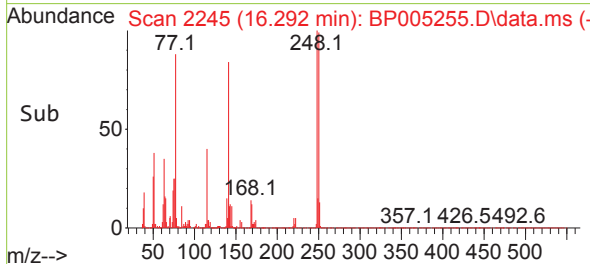
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



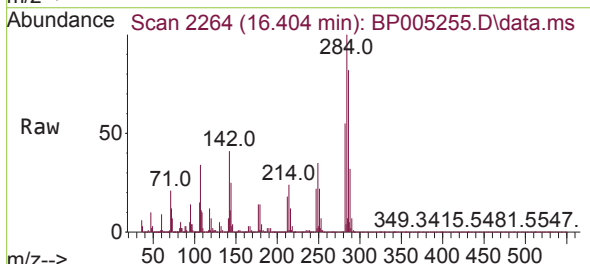
Tgt Ion:248 Resp: 76833
Ion Ratio Lower Upper
248 100
250 98.5 76.7 115.1
141 84.6 53.0 79.6#

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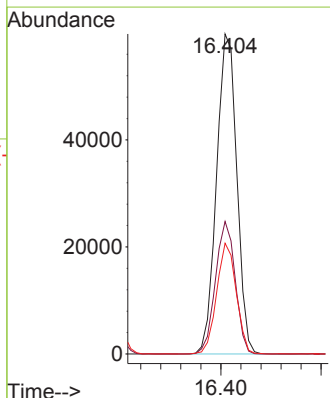
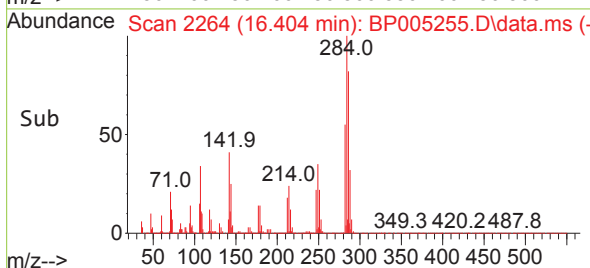
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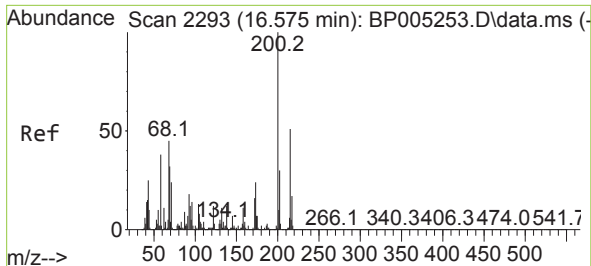


#68
Hexachlorobenzene
Concen: 55.08 ng
RT: 16.404 min Scan# 2264
Delta R.T. -0.000 min
Lab File: BP005255.D
Acq: 09 Apr 2021 17:02



Tgt Ion:284 Resp: 83764
Ion Ratio Lower Upper
284 100
142 41.4 24.2 36.4#
249 34.6 23.8 35.8





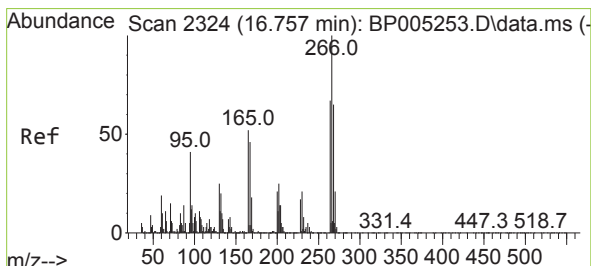
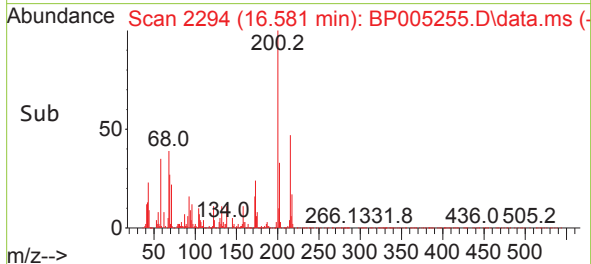
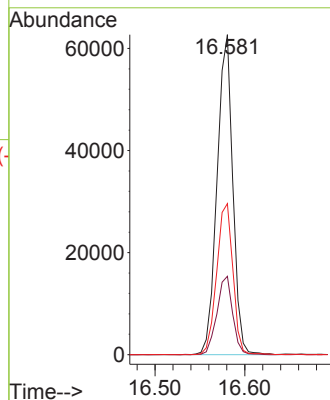
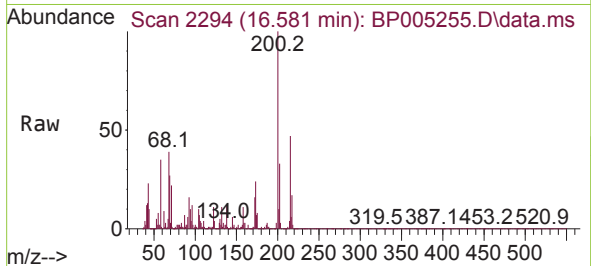
#69
Atrazine
Concen: 61.32 ng
RT: 16.581 min Scan# 2294
Delta R.T. 0.006 min
Lab File: BP005255.D
Acq: 09 Apr 2021 17:02

Tgt Ion:	200	Resp:	76411
Ion Ratio	Lower	Upper	
200	100		
173	24.5	5.9	45.9
215	47.2	28.4	68.4

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

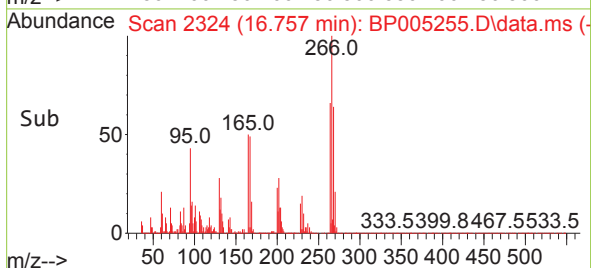
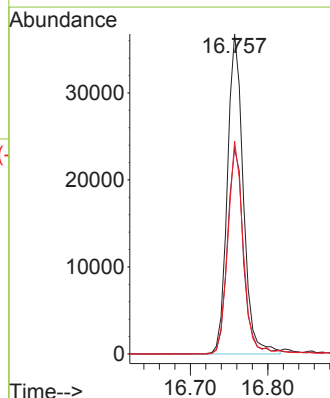
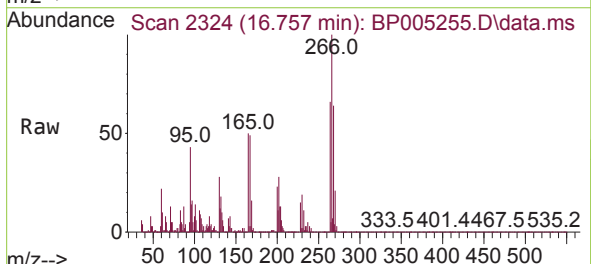
Manual Integrations
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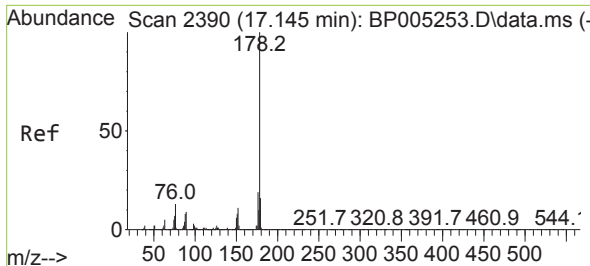
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#70
Pentachlorophenol
Concen: 52.20 ng
RT: 16.757 min Scan# 2324
Delta R.T. -0.000 min
Lab File: BP005255.D
Acq: 09 Apr 2021 17:02

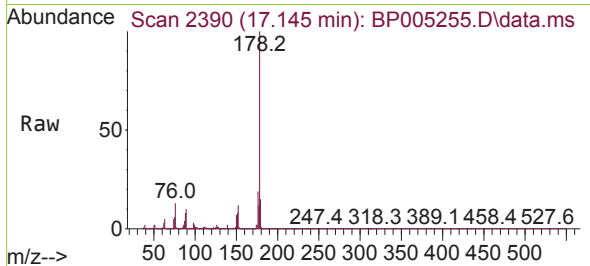
Tgt Ion:	266	Resp:	52412
Ion Ratio	Lower	Upper	
266	100		
268	64.2	51.1	76.7
264	66.5	50.6	76.0





#71
Phenanthrene
Concen: 57.57 ng
RT: 17.145 min Scan# 2390
Delta R.T. -0.000 min
Lab File: BP005255.D
Acq: 09 Apr 2021 17:02

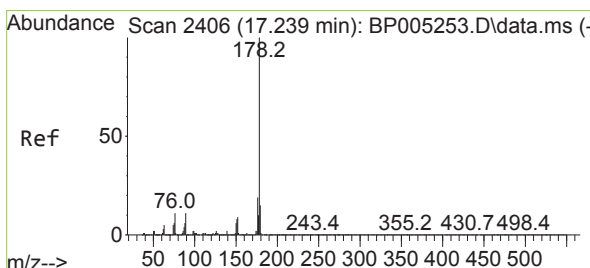
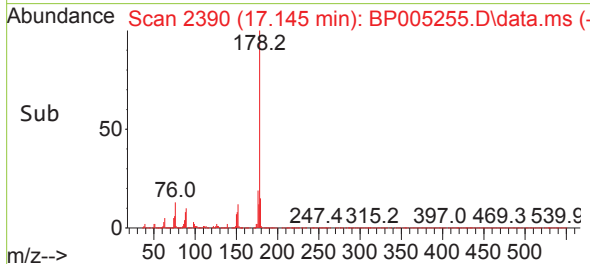
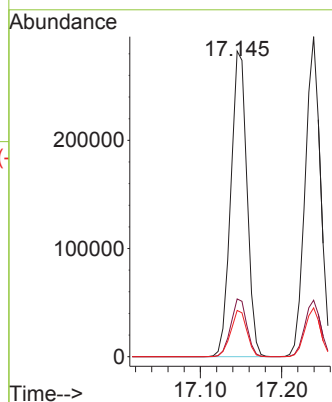
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



Tgt Ion:178 Resp: 389552
Ion Ratio Lower Upper
178 100
176 18.9 15.3 22.9
179 15.1 12.5 18.7

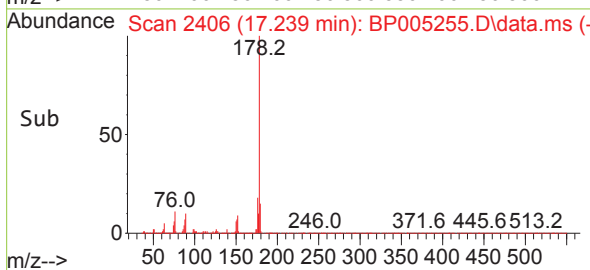
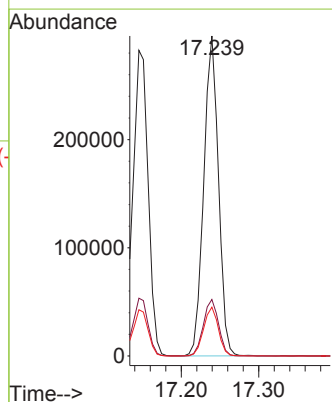
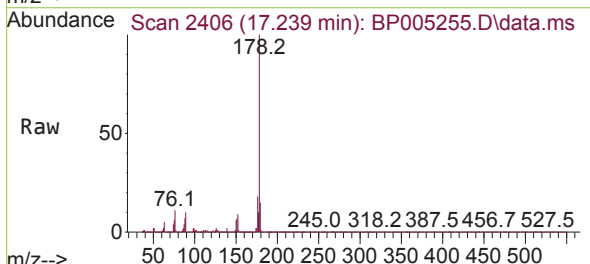
Manual Integrations
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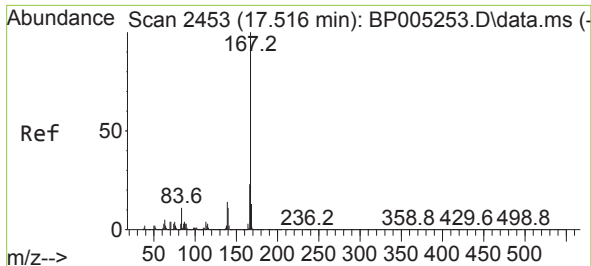
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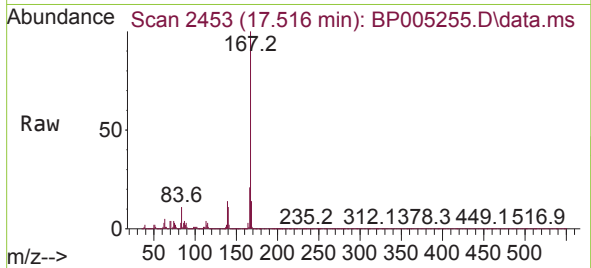
#72
Anthracene
Concen: 58.92 ng
RT: 17.239 min Scan# 2406
Delta R.T. -0.000 min
Lab File: BP005255.D
Acq: 09 Apr 2021 17:02

Tgt Ion:178 Resp: 389577
Ion Ratio Lower Upper
178 100
176 17.6 15.0 22.4
179 15.2 12.5 18.7

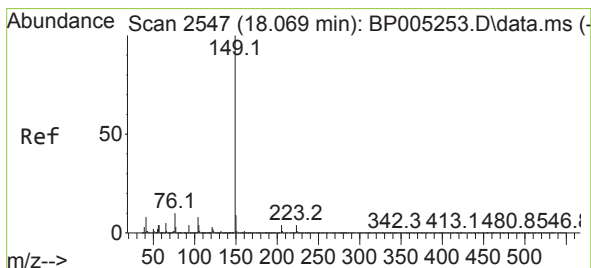
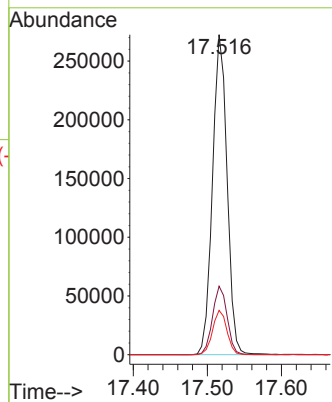
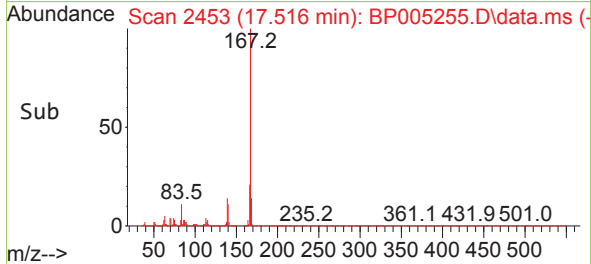




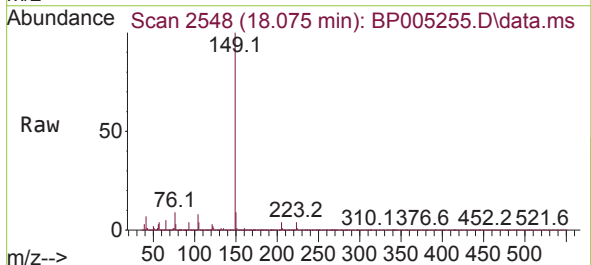
#73
 Carbazole
 Concen: 59.91 ng
 RT: 17.516 min Scan# 2453
 Delta R.T. -0.000 min
 Lab File: BP005255.D
 Acq: 09 Apr 2021 17:02



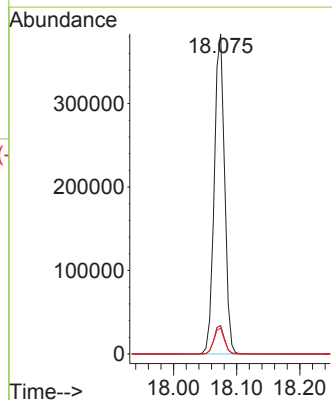
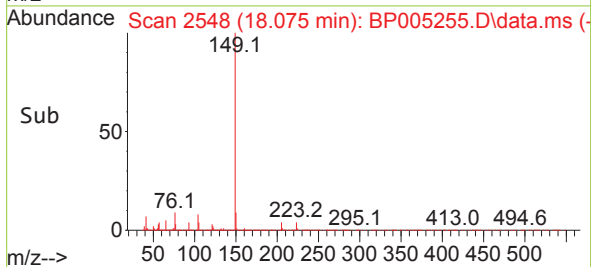
Tgt Ion:167 Resp: 372157
 Ion Ratio Lower Upper
 167 100
 166 21.4 17.6 26.4
 139 13.8 10.2 15.4



#74
 Di-n-butylphthalate
 Concen: 63.40 ng
 RT: 18.075 min Scan# 2548
 Delta R.T. 0.006 min
 Lab File: BP005255.D
 Acq: 09 Apr 2021 17:02



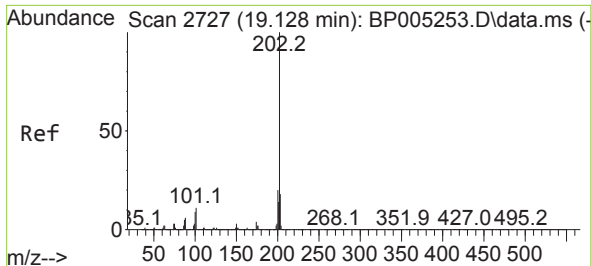
Tgt Ion:149 Resp: 433325
 Ion Ratio Lower Upper
 149 100
 150 8.8 7.3 10.9
 104 8.1 3.4 5.0#



Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC060

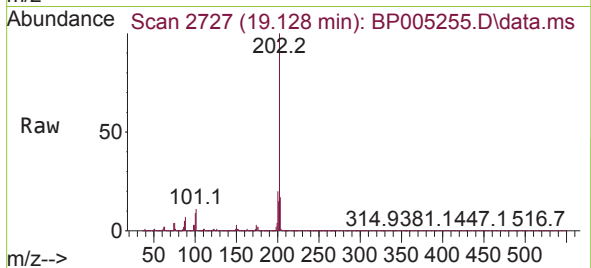
Manual Integrations
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#75
Fluoranthene
Concen: 61.43 ng
RT: 19.128 min Scan# 2727
Delta R.T. -0.000 min
Lab File: BP005255.D
Acq: 09 Apr 2021 17:02

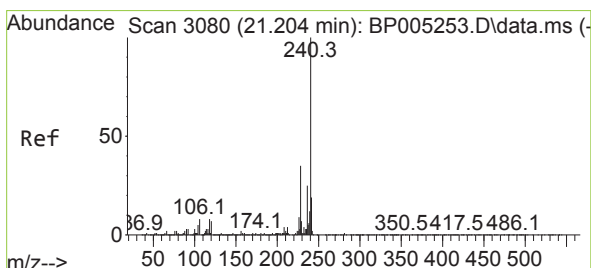
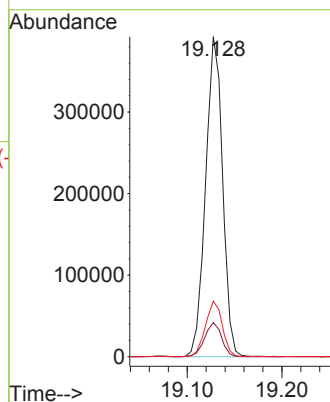
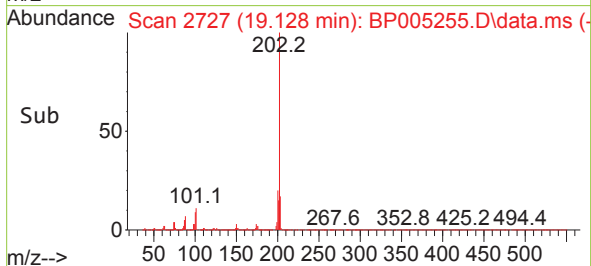
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



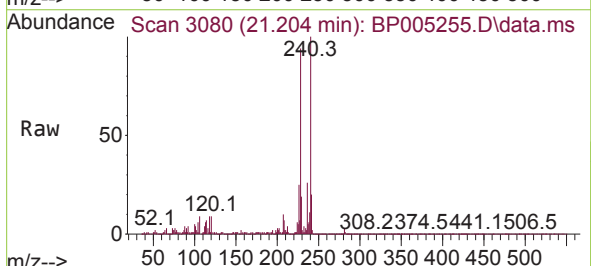
Tgt Ion:202 Resp: 489020
Ion Ratio Lower Upper
202 100
101 10.6 0.0 29.4
203 17.4 0.0 37.8

Manual Integrations
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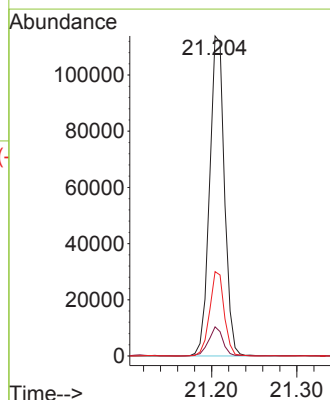
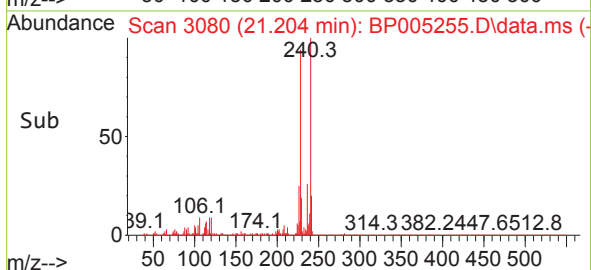
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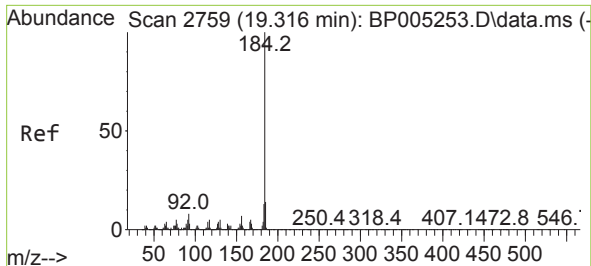


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.204 min Scan# 3080
Delta R.T. -0.000 min
Lab File: BP005255.D
Acq: 09 Apr 2021 17:02



Tgt Ion:240 Resp: 137784
Ion Ratio Lower Upper
240 100
120 9.1 7.8 11.6
236 26.4 20.8 31.2





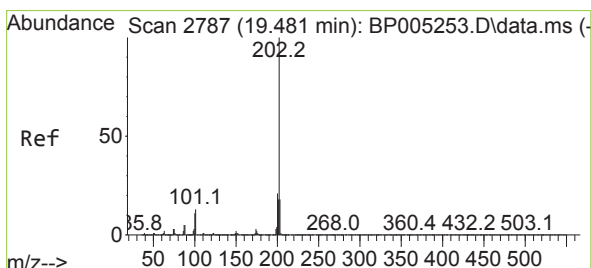
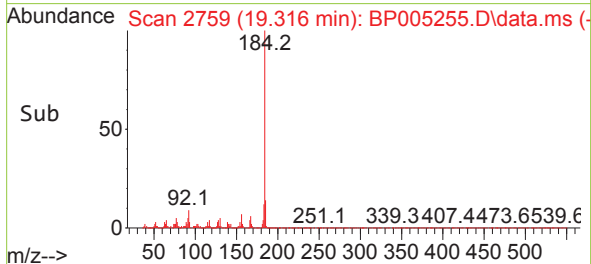
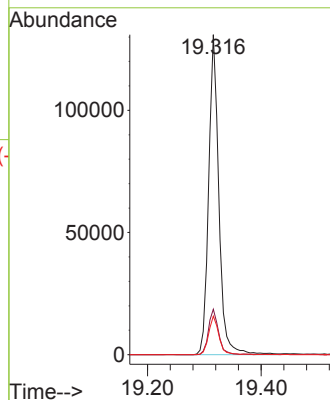
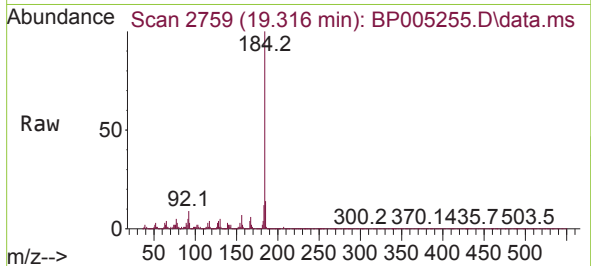
#77
Benzidine
Concen: 53.79 ng
RT: 19.316 min Scan# 2759
Delta R.T. -0.000 min
Lab File: BP005255.D
Acq: 09 Apr 2021 17:02

Tgt Ion:	184	Resp:	162606
Ion Ratio	Lower	Upper	
184	100		
185	14.2	11.5	17.3
183	12.1	9.6	14.4

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

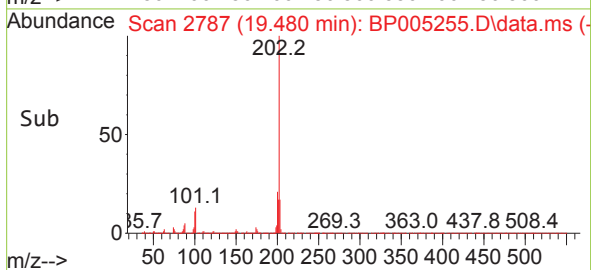
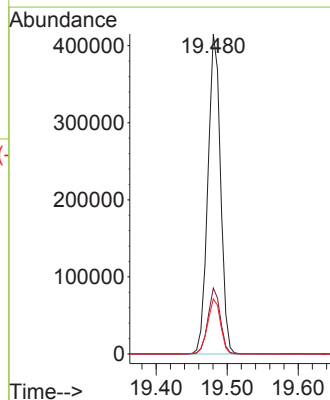
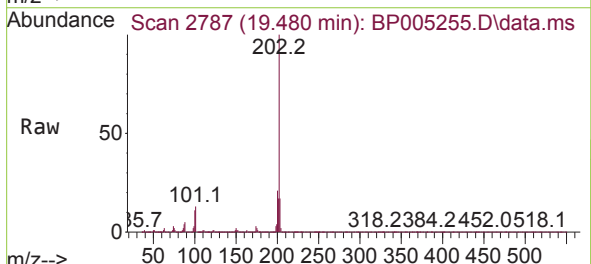
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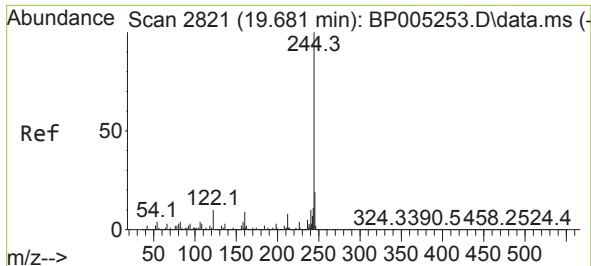
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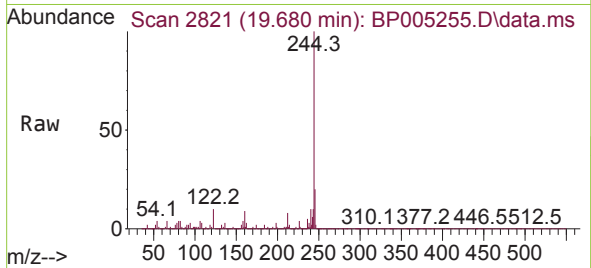
#78
Pyrene
Concen: 54.39 ng
RT: 19.480 min Scan# 2787
Delta R.T. -0.000 min
Lab File: BP005255.D
Acq: 09 Apr 2021 17:02

Tgt Ion:	202	Resp:	514937
Ion Ratio	Lower	Upper	
202	100		
200	20.6	17.1	25.7
203	17.2	14.2	21.2

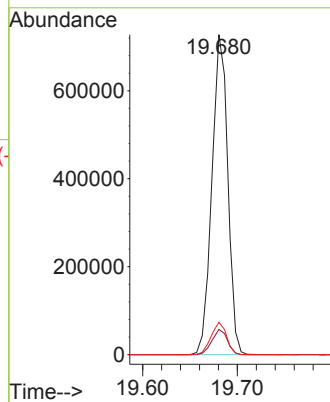
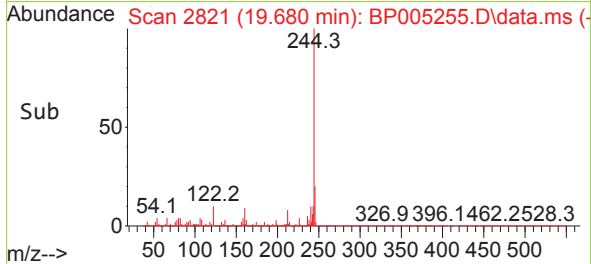




#79
Terphenyl-d14
Concen: 111.64 ng
RT: 19.680 min Scan# 2821
Delta R.T. -0.000 min
Lab File: BP005255.D
Acq: 09 Apr 2021 17:02



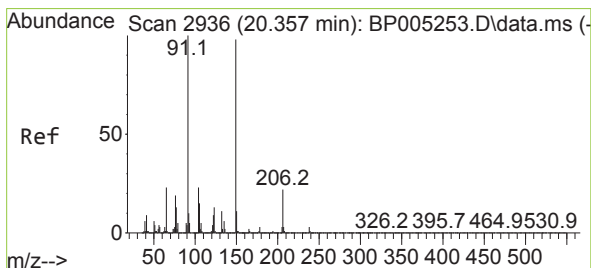
Tgt Ion	Ratio	Lower	Upper
244	100		
212	7.9	5.8	8.6
122	10.2	7.8	11.8



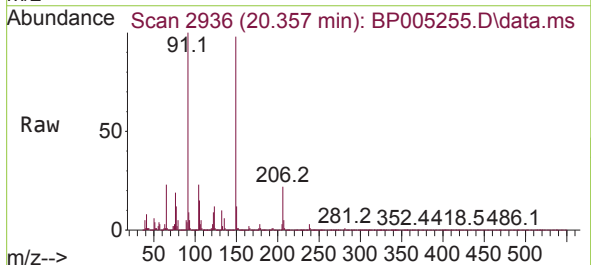
Instrument :
BNA_P
ClientSampleId :
SSTDIC060

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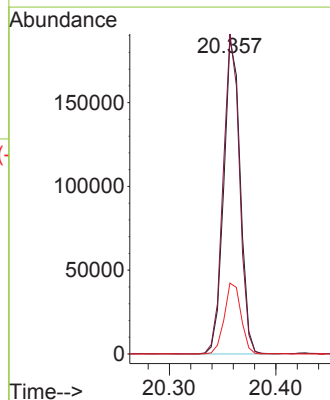
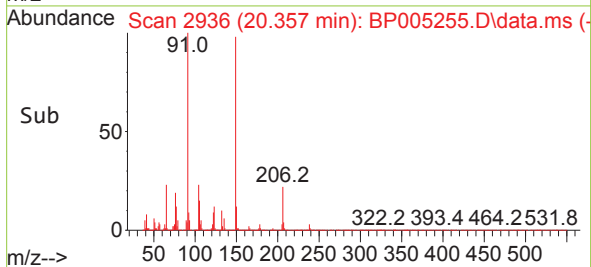
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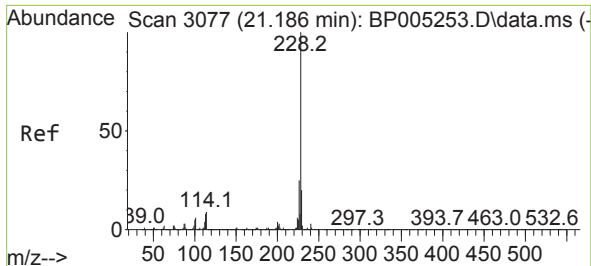


#80
Butylbenzylphthalate
Concen: 57.22 ng
RT: 20.357 min Scan# 2936
Delta R.T. -0.000 min
Lab File: BP005255.D
Acq: 09 Apr 2021 17:02



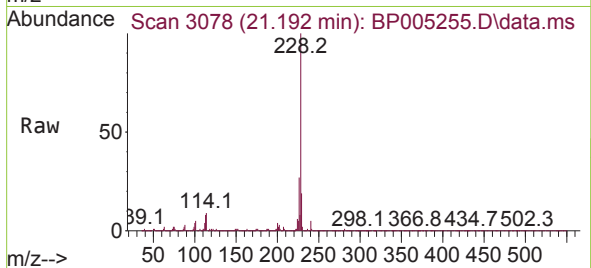
Tgt Ion	Ratio	Lower	Upper
149	100		
91	101.7	45.4	68.0
206	22.5	17.1	25.7





#81
Benzo(a)anthracene
Concen: 57.41 ng
RT: 21.192 min Scan# 3078
Delta R.T. 0.006 min
Lab File: BP005255.D
Acq: 09 Apr 2021 17:02

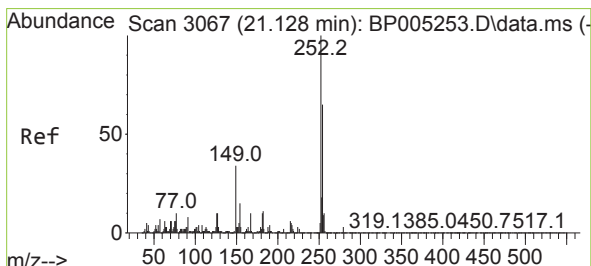
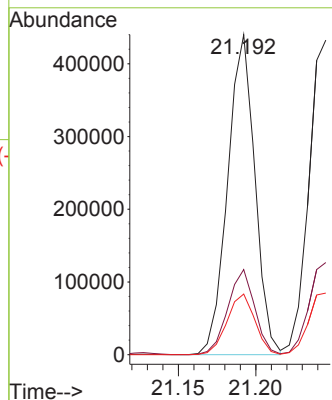
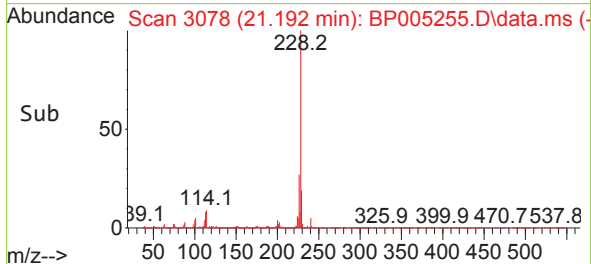
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



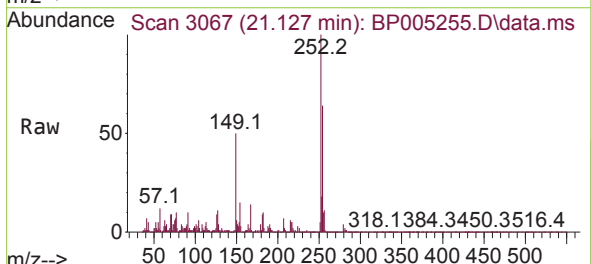
Tgt Ion:228 Resp: 537406
Ion Ratio Lower Upper
228 100
226 26.6 22.1 33.1
229 19.0 15.9 23.9

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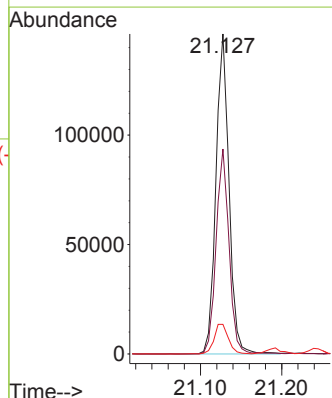
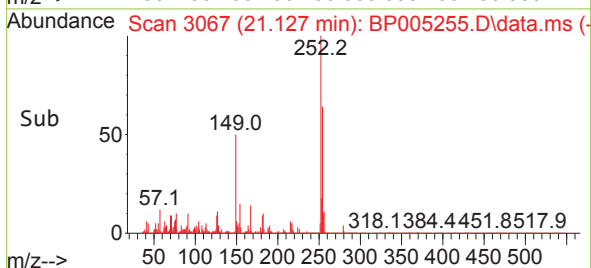
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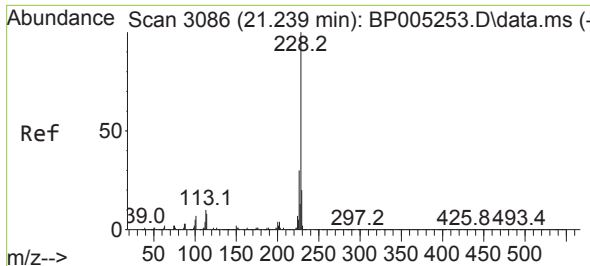


#82
3,3'-Dichlorobenzidine
Concen: 51.85 ng
RT: 21.127 min Scan# 3067
Delta R.T. -0.000 min
Lab File: BP005255.D
Acq: 09 Apr 2021 17:02



Tgt Ion:252 Resp: 163130
Ion Ratio Lower Upper
252 100
254 64.1 51.0 76.4
126 9.2 7.9 11.9





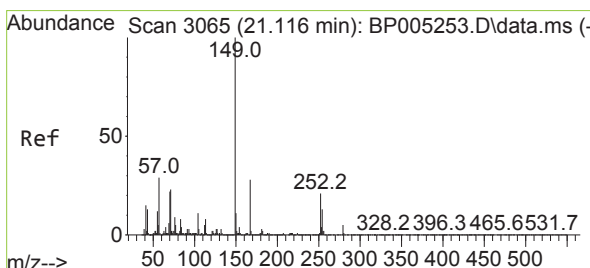
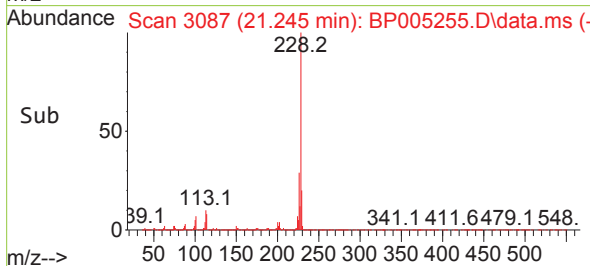
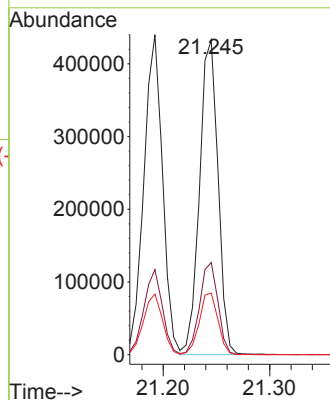
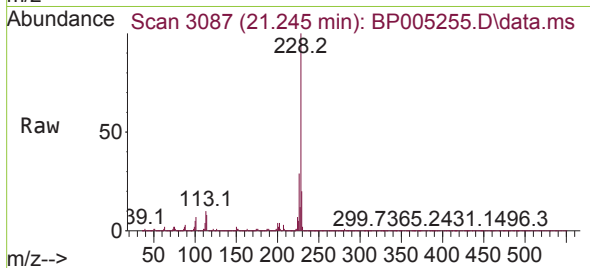
#83
Chrysene
Concen: 56.99 ng
RT: 21.245 min Scan# 3087
Delta R.T. 0.006 min
Lab File: BP005255.D
Acq: 09 Apr 2021 17:02

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

Tgt Ion:228 Resp: 523654
Ion Ratio Lower Upper
228 100
226 29.3 24.4 36.6
229 19.6 15.8 23.6

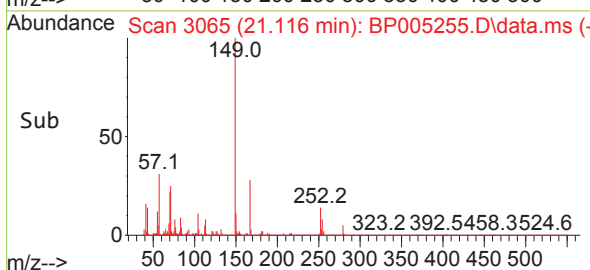
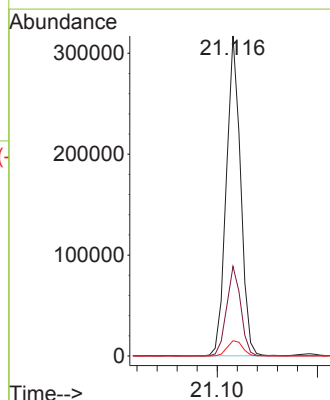
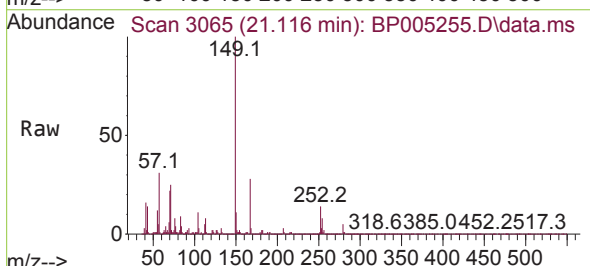
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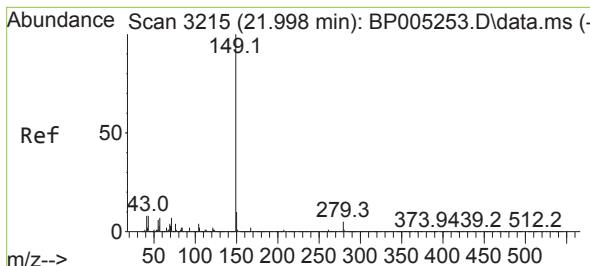
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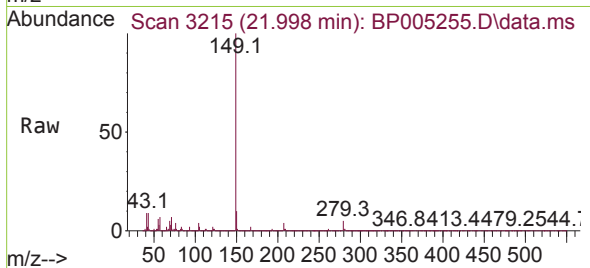
#84
Bis(2-ethylhexyl)phthalate
Concen: 60.63 ng
RT: 21.116 min Scan# 3065
Delta R.T. -0.000 min
Lab File: BP005255.D
Acq: 09 Apr 2021 17:02

Tgt Ion:149 Resp: 312310
Ion Ratio Lower Upper
149 100
167 28.0 22.6 34.0
279 4.7 4.2 6.2

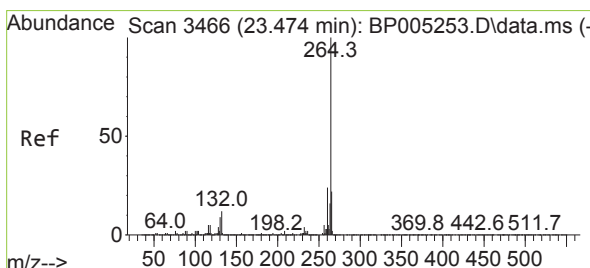
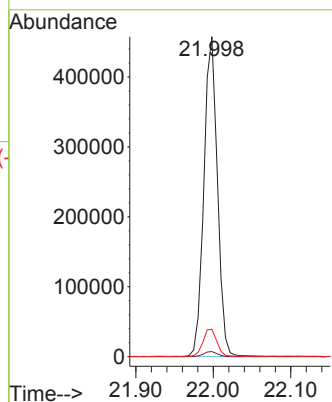
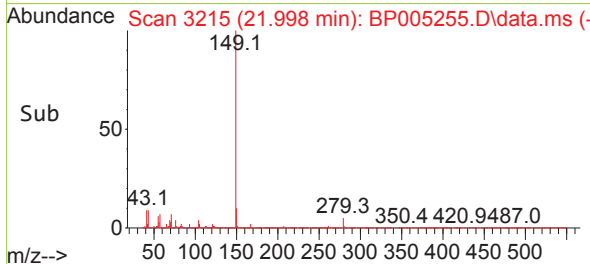




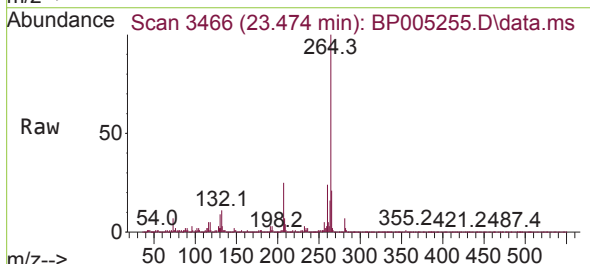
#85
Di-n-octyl phthalate
Concen: 63.76 ng
RT: 21.998 min Scan# 3215
Delta R.T. -0.000 min
Lab File: BP005255.D
Acq: 09 Apr 2021 17:02



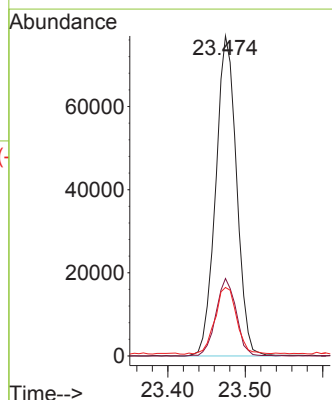
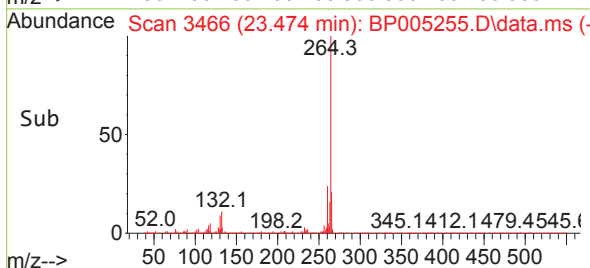
Tgt Ion:149 Resp: 553743
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 8.8 3.7 5.5#



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.474 min Scan# 3466
Delta R.T. -0.000 min
Lab File: BP005255.D
Acq: 09 Apr 2021 17:02



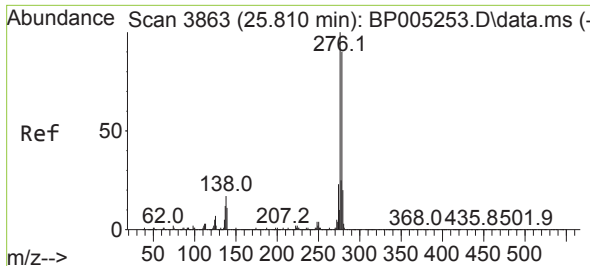
Tgt Ion:264 Resp: 143748
Ion Ratio Lower Upper
264 100
260 24.2 18.8 28.2
265 21.4 17.4 26.2



Instrument :
BNA_P
ClientSampleId :
SSTDIC060

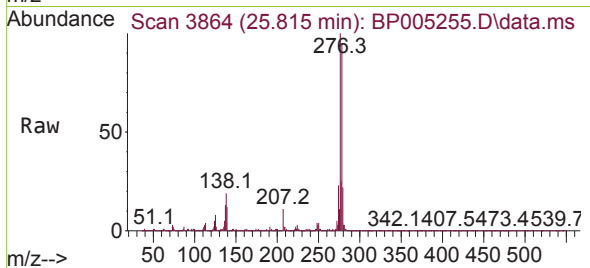
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#87
Indeno(1,2,3-cd)pyrene
Concen: 59.37 ng
RT: 25.815 min Scan# 3864
Delta R.T. 0.006 min
Lab File: BP005255.D
Acq: 09 Apr 2021 17:02

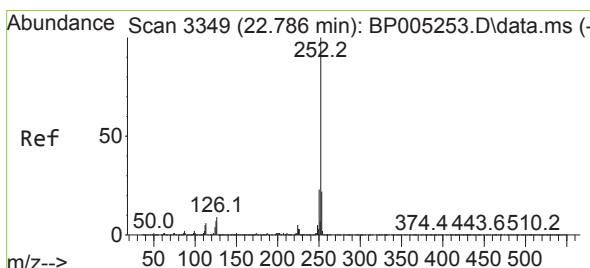
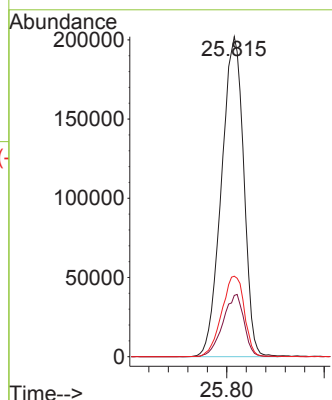
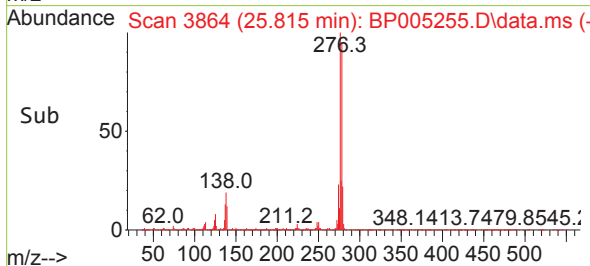
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



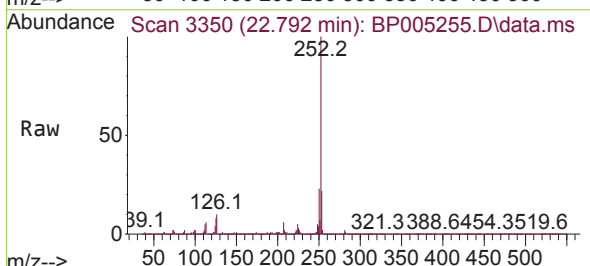
Tgt Ion: 276 Resp: 639869
Ion Ratio Lower Upper
276 100
138 18.6 18.7 28.1#
277 25.8 20.4 30.6

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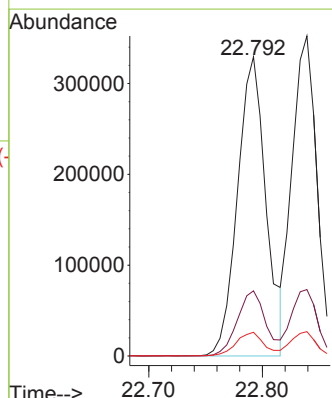
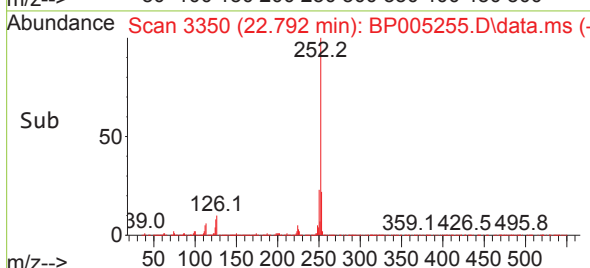
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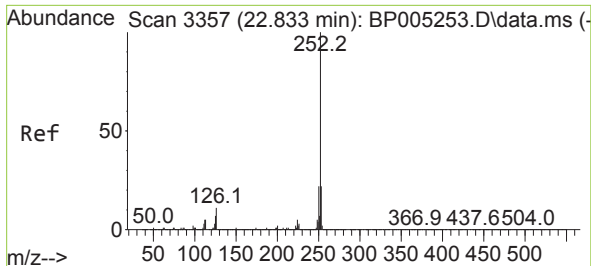


#88
Benzo(b)fluoranthene
Concen: 56.19 ng
RT: 22.792 min Scan# 3350
Delta R.T. 0.006 min
Lab File: BP005255.D
Acq: 09 Apr 2021 17:02



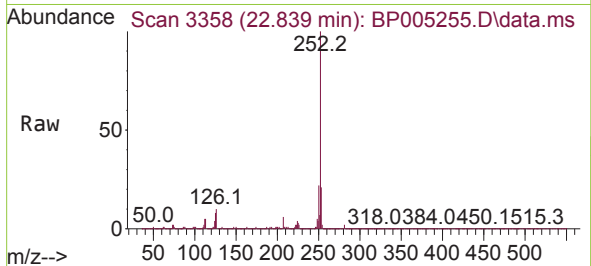
Tgt Ion: 252 Resp: 573545
Ion Ratio Lower Upper
252 100
253 21.8 17.6 26.4
125 7.9 7.3 10.9





#89
Benzo(k)fluoranthene
Concen: 54.28 ng
RT: 22.839 min Scan# 3358
Delta R.T. 0.006 min
Lab File: BP005255.D
Acq: 09 Apr 2021 17:02

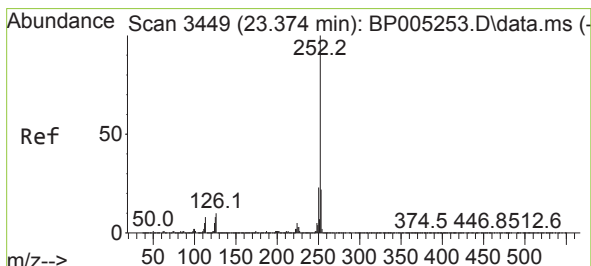
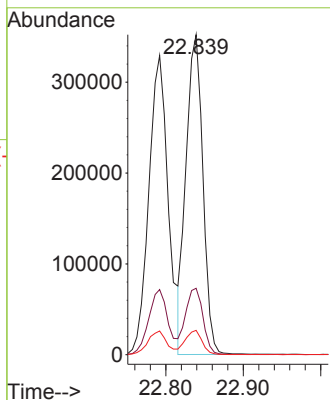
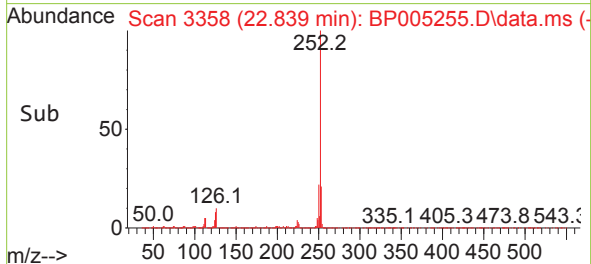
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



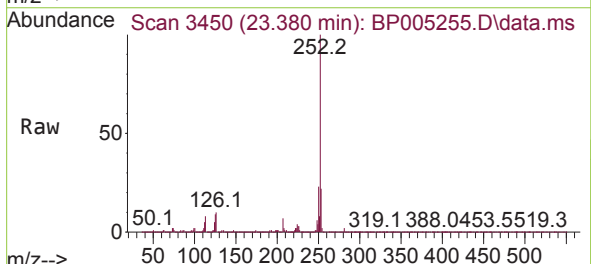
Tgt Ion:252 Resp: 530958
Ion Ratio Lower Upper
252 100
253 20.7 17.8 26.8
125 7.6 7.4 11.2

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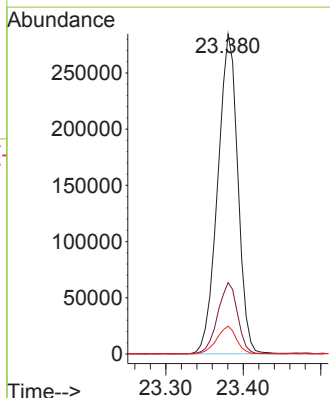
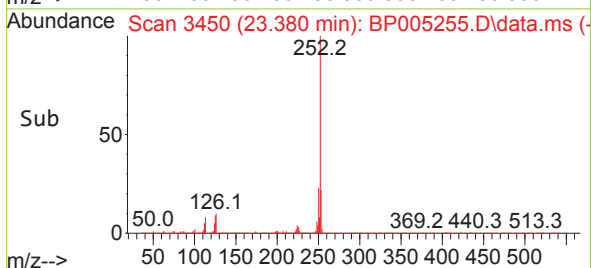
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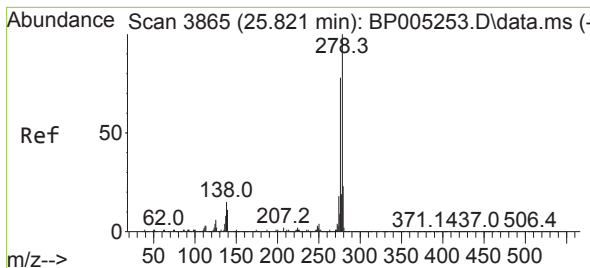


#90
Benzo(a)pyrene
Concen: 56.09 ng
RT: 23.380 min Scan# 3450
Delta R.T. 0.006 min
Lab File: BP005255.D
Acq: 09 Apr 2021 17:02



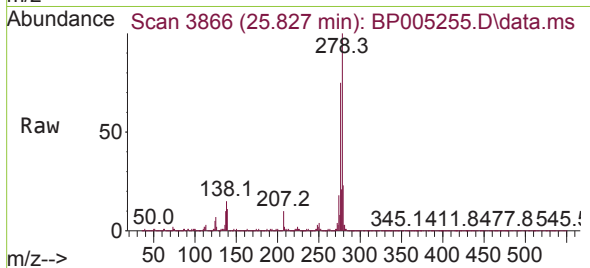
Tgt Ion:252 Resp: 513410
Ion Ratio Lower Upper
252 100
253 22.3 17.4 26.0
125 8.7 8.2 12.4





#91
Dibenzo(a,h)anthracene
Concen: 60.39 ng
RT: 25.827 min Scan# 3866
Delta R.T. 0.006 min
Lab File: BP005255.D
Acq: 09 Apr 2021 17:02

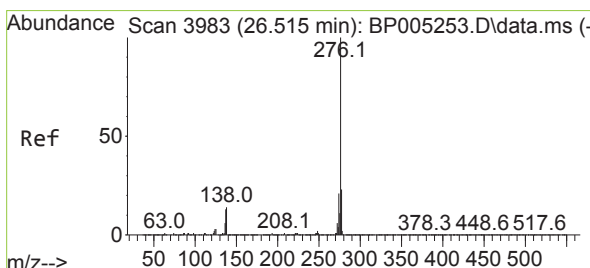
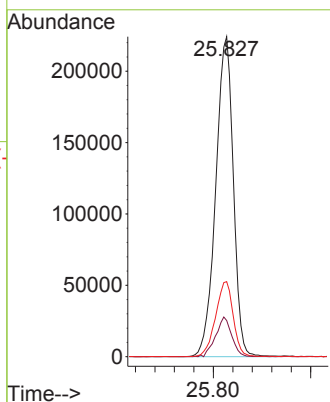
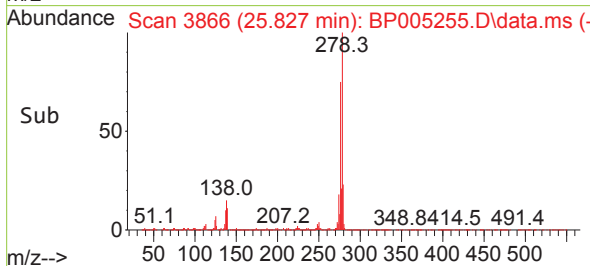
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



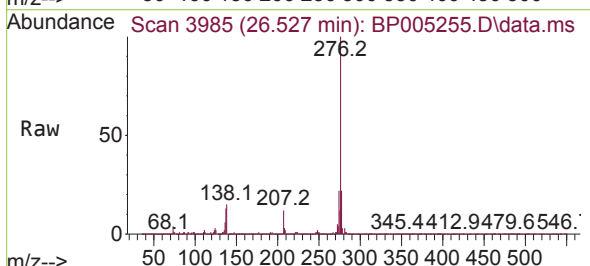
Tgt Ion:278 Resp: 562877
Ion Ratio Lower Upper
278 100
139 11.3 12.4 18.6#
279 23.5 19.0 28.6

Manual Integrations
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#92
Benzo(g,h,i)perylene
Concen: 59.11 ng
RT: 26.527 min Scan# 3985
Delta R.T. 0.012 min
Lab File: BP005255.D
Acq: 09 Apr 2021 17:02



Tgt Ion:276 Resp: 531584
Ion Ratio Lower Upper
276 100
277 22.2 19.0 28.6
138 15.0 16.6 24.8#

