

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040921\
 Data File : BP005257.D
 Acq On : 09 Apr 2021 18:10
 Operator : CG/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 ICVBP040921

Manual Integrations
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Quant Time: Apr 09 18:47:29 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 18:44:11 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.681	152	26238	20.00	ng	# 0.00
21) Naphthalene-d8	10.469	136	82274	20.00	ng	# 0.00
39) Acenaphthene-d10	14.340	164	49024	20.00	ng	0.00
64) Phenanthrene-d10	17.104	188	109793	20.00	ng	# 0.00
76) Chrysene-d12	21.204	240	130469	20.00	ng	# 0.00
86) Perylene-d12	23.475	264	133173	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.281	112	208121	83.25	ng	0.00
7) Phenol-d6	6.864	99	232539	81.52	ng	0.00
23) Nitrobenzene-d5	8.840	82	224410	86.02	ng	0.00
42) 2,4,6-Tribromophenol	15.846	330	52771	85.28	ng	0.00
45) 2-Fluorobiphenyl	12.952	172	305473	84.12	ng	0.00
79) Terphenyl-d14	19.681	244	535954	80.70	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.223	88	61484	41.65	ng	97
3) Pyridine	3.623	79	145052	43.83	ng	93
4) n-Nitrosodimethylamine	3.529	42	42945	43.96	ng	# 85
6) Aniline	7.017	93	125380	40.83	ng	# 78
8) 2-Chlorophenol	7.246	128	73929	41.21	ng	# 70
9) Benzaldehyde	6.828	77	76681	40.82	ng	# 67
10) Phenol	6.893	94	118591	40.59	ng	73
11) bis(2-Chloroethyl)ether	7.117	93	87780	41.92	ng	85
12) 1,3-Dichlorobenzene	7.569	146	77901	39.90	ng	# 84
13) 1,4-Dichlorobenzene	7.717	146	78343	40.64	ng	# 87
14) 1,2-Dichlorobenzene	8.028	146	73384	40.05	ng	# 89
15) Benzyl Alcohol	7.928	79	79736	40.35	ng	# 77
16) 2,2'-oxybis(1-Chloropr...	8.216	45	47722	39.15	ng	67
17) 2-Methylphenol	8.134	107	65053	40.59	ng	# 82
18) Hexachloroethane	8.746	117	33691	40.29	ng	85
19) n-Nitroso-di-n-propyla...	8.493	70	72958	41.58	ng	# 85
20) 3+4-Methylphenols	8.458	107	84657	40.33	ng	85
22) Acetophenone	8.505	105	120365	41.52	ng	# 88
24) Nitrobenzene	8.881	77	114625	42.50	ng	# 63
25) Isophorone	9.411	82	181675	41.74	ng	# 83
26) 2-Nitrophenol	9.593	139	31311	41.80	ng	# 34
27) 2,4-Dimethylphenol	9.658	122	51358	42.34	ng	# 78
28) bis(2-Chloroethoxy)met...	9.893	93	85731	41.55	ng	# 96
29) 2,4-Dichlorophenol	10.128	162	56328	41.79	ng	86
30) 1,2,4-Trichlorobenzene	10.334	180	64265	41.58	ng	98
31) Naphthalene	10.516	128	185827	41.25	ng	99
32) Benzoic acid	9.816	122	32364	40.67	ng	# 43
33) 4-Chloroaniline	10.640	127	70157	41.79	ng	# 72
34) Hexachlorobutadiene	10.799	225	44185	41.26	ng	97
35) Caprolactam	11.440	113	18764	41.93	ng	# 67
36) 4-Chloro-3-methylphenol	11.775	107	72408	41.53	ng	# 70
37) 2-Methylnaphthalene	12.140	142	125205	40.99	ng	# 91
38) 1-Methylnaphthalene	12.363	142	118935	41.14	ng	# 97
40) 1,2,4,5-Tetrachloroben...	12.516	216	70266	42.54	ng	# 96
41) Hexachlorocyclopentadiene	12.487	237	32987	43.34	ng	95
43) 2,4,6-Trichlorophenol	12.763	196	45143	43.50	ng	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.840	196	47499	41.95	ng	# 86
46) 1,1'-Biphenyl	13.169	154	157347	42.35	ng	94
47) 2-Chloronaphthalene	13.204	162	124423	42.37	ng	92
48) 2-Nitroaniline	13.422	65	50979	40.49	ng	# 39
49) Acenaphthylene	14.063	152	192562	42.39	ng	99
50) Dimethylphthalate	13.804	163	154727	43.00	ng	99
51) 2,6-Dinitrotoluene	13.928	165	35910	44.87	ng	# 11
52) Acenaphthene	14.404	154	116042	41.82	ng	99
53) 3-Nitroaniline	14.257	138	32542	40.93	ng	# 20
54) 2,4-Dinitrophenol	14.475	184	18802	40.13	ng	# 48
55) Dibenzofuran	14.746	168	194728	42.13	ng	92
56) 4-Nitrophenol	14.587	139	26415	43.09	ng	# 1
57) 2,4-Dinitrotoluene	14.722	165	48692	43.76	ng	# 7
58) Fluorene	15.398	166	159796	42.66	ng	96
59) 2,3,4,6-Tetrachlorophenol	14.975	232	43242	42.88	ng	# 94
60) Diethylphthalate	15.175	149	160182	43.52	ng	99
61) 4-Chlorophenyl-phenyle...	15.393	204	82344	41.90	ng	94
62) 4-Nitroaniline	15.428	138	34931	42.52	ng	# 20
63) Azobenzene	15.687	77	250101	44.03	ng	# 77
65) 4,6-Dinitro-2-methylph...	15.493	198	30223	41.00	ng	72
66) n-Nitrosodiphenylamine	15.610	169	135882	40.96	ng	98
67) 4-Bromophenyl-phenylether	16.293	248	50908	40.58	ng	# 90
68) Hexachlorobenzene	16.404	284	54326	40.52	ng	# 83
69) Atrazine	16.575	200	49857	42.95	ng	98
70) Pentachlorophenol	16.757	266	33931	41.94	ng	95
71) Phenanthrene	17.145	178	256121	41.27	ng	99
72) Anthracene	17.240	178	251713	41.86	ng	98
73) Carbazole	17.516	167	236588	41.20	ng	99
74) Di-n-butylphthalate	18.069	149	273093	42.57	ng	# 96
75) Fluoranthene	19.128	202	313634	41.20	ng	98
77) Benzidine	19.316	184	101100	42.34	ng	99
78) Pyrene	19.481	202	325758	40.17	ng	98
80) Butylbenzylphthalate	20.357	149	120056	39.62	ng	# 55
81) Benzo(a)anthracene	21.186	228	346149	40.21	ng	97
82) 3,3'-Dichlorobenzidine	21.128	252	100732	40.00	ng	100
83) Chrysene	21.239	228	331298	39.56	ng	99
84) Bis(2-ethylhexyl)phtha...	21.116	149	192848	40.51	ng	98
85) Di-n-octyl phthalate	21.998	149	336435	39.34	ng	# 89
87) Indeno(1,2,3-cd)pyrene	25.810	276	419040	41.16	ng	# 95
88) Benzo(b)fluoranthene	22.786	252	361003	41.41	ng	99
89) Benzo(k)fluoranthene	22.833	252	341433m	40.86	ng	
90) Benzo(a)pyrene	23.375	252	332583	41.22	ng	97
91) Dibenzo(a,h)anthracene	25.816	278	365675	41.20	ng	# 96
92) Benzo(g,h,i)perylene	26.516	276	354873	41.35	ng	# 94

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

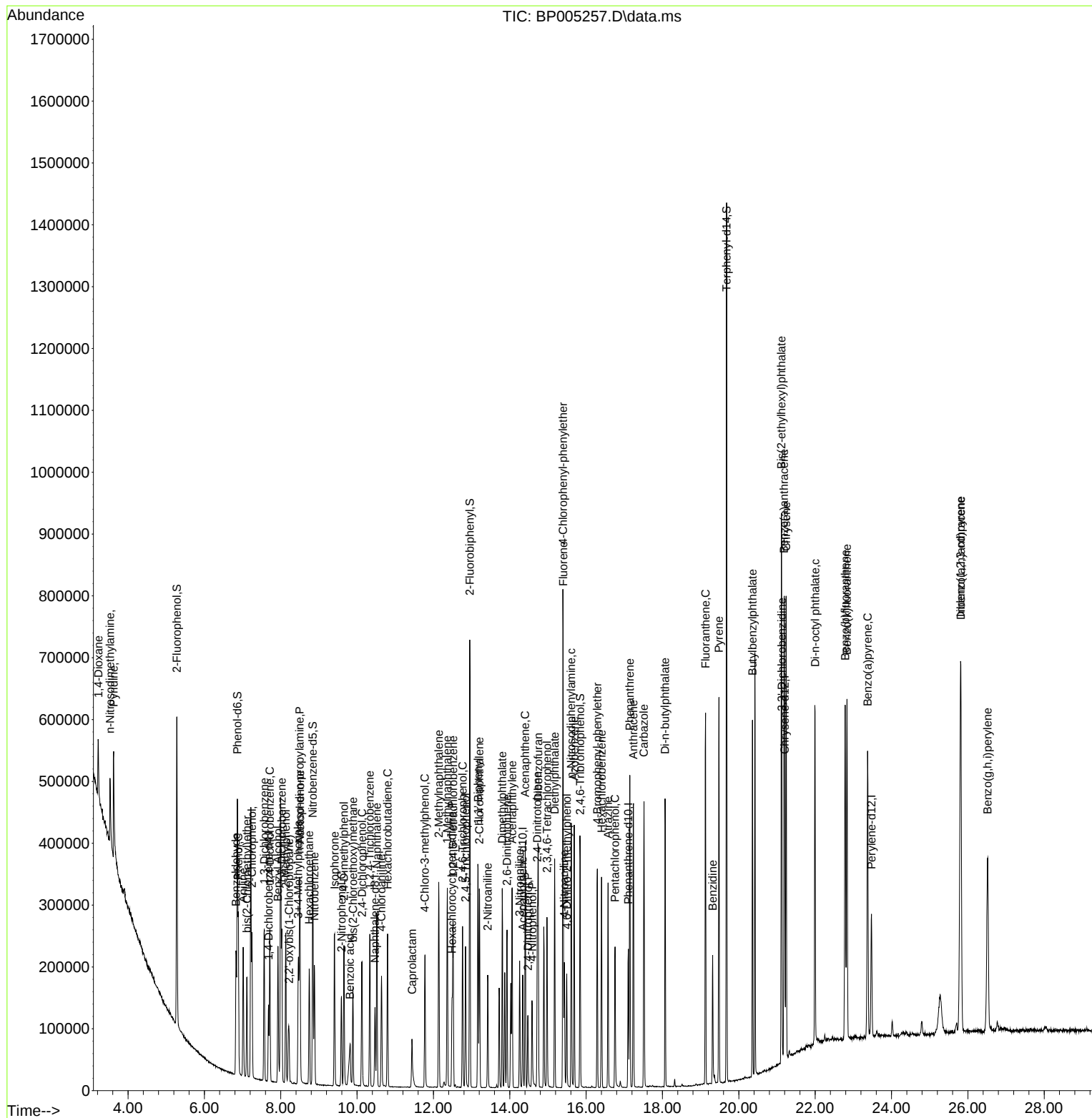
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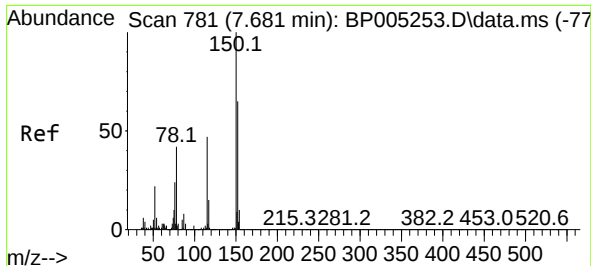
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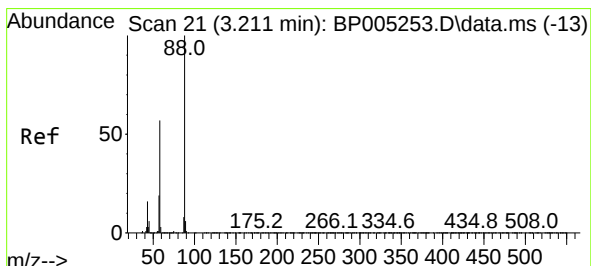
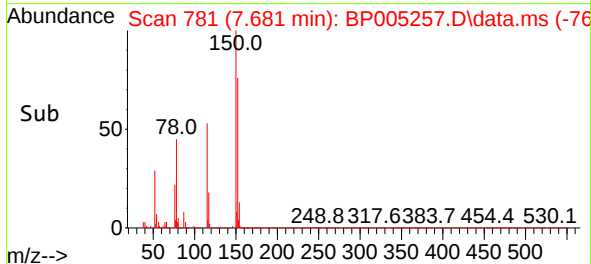
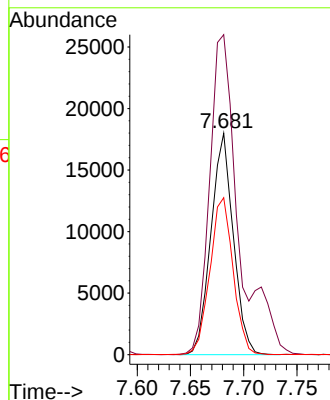
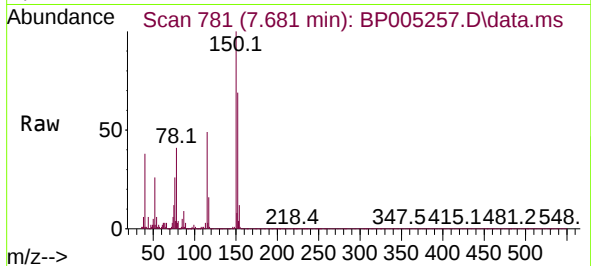
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.681 min Scan# 781
Delta R.T. 0.000 min
Lab File: BP005257.D
Acq: 09 Apr 2021 18:10

Tgt Ion: 152 Resp: 26238
Ion Ratio Lower Upper
152 100
150 144.5 123.8 185.6
115 70.9 43.8 65.6#

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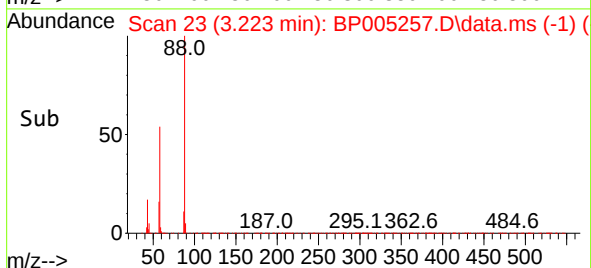
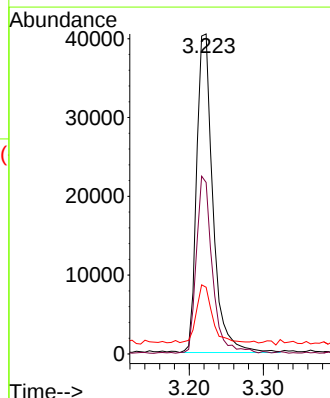
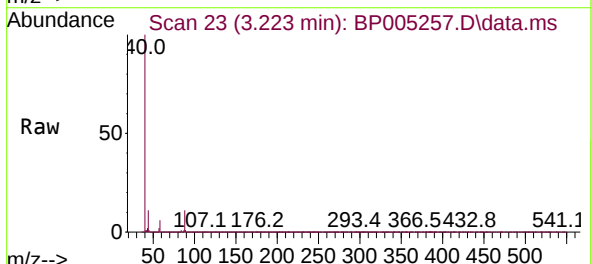
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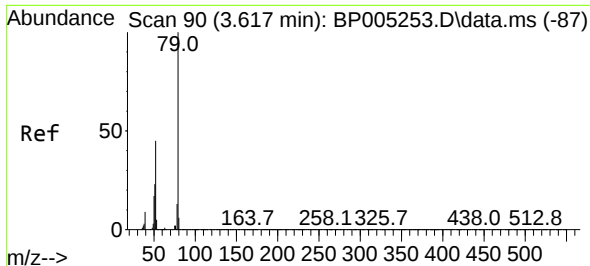
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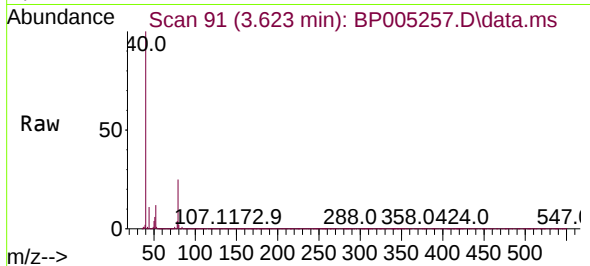
#2
1,4-Dioxane
Concen: 41.65 ng
RT: 3.223 min Scan# 23
Delta R.T. 0.012 min
Lab File: BP005257.D
Acq: 09 Apr 2021 18:10

Tgt Ion: 88 Resp: 61484
Ion Ratio Lower Upper
88 100
58 54.4 44.2 66.4
43 21.9 15.2 22.8

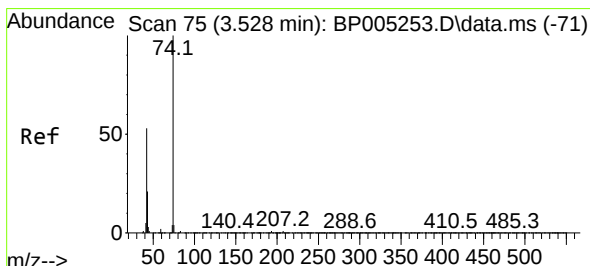
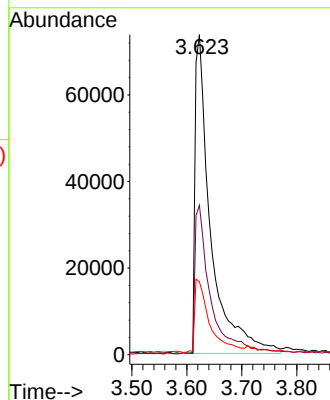
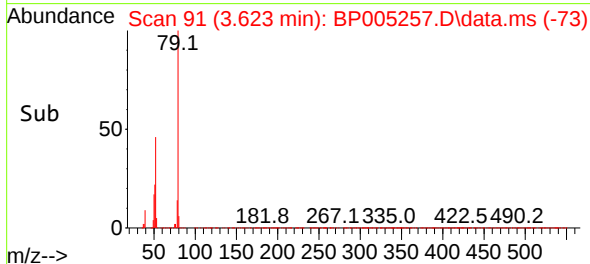




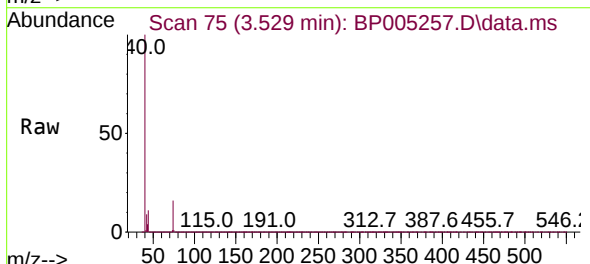
#3
Pyridine
Concen: 43.83 ng
RT: 3.623 min Scan# 91
Delta R.T. 0.006 min
Lab File: BP005257.D
Acq: 09 Apr 2021 18:10



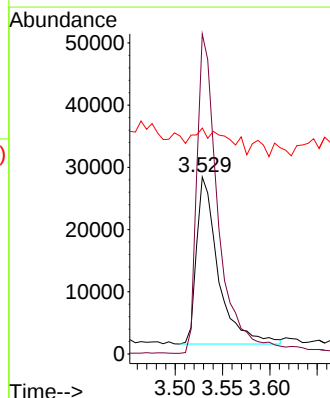
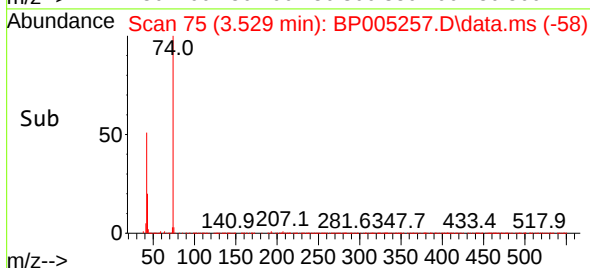
Tgt Ion: 79 Resp: 145052
Ion Ratio Lower Upper
79 100
52 46.7 41.3 61.9
51 22.8 21.2 31.8



#4
n-Nitrosodimethylamine
Concen: 43.96 ng
RT: 3.529 min Scan# 75
Delta R.T. 0.000 min
Lab File: BP005257.D
Acq: 09 Apr 2021 18:10



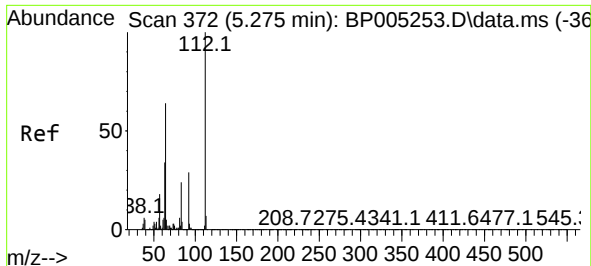
Tgt Ion: 42 Resp: 42945
Ion Ratio Lower Upper
42 100
74 180.8 148.6 223.0
44 127.7 5.3 7.9



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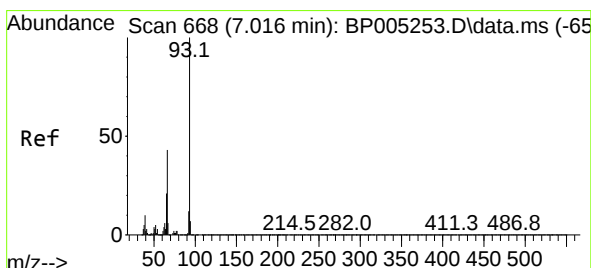
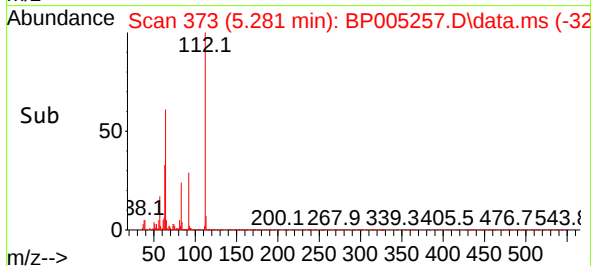
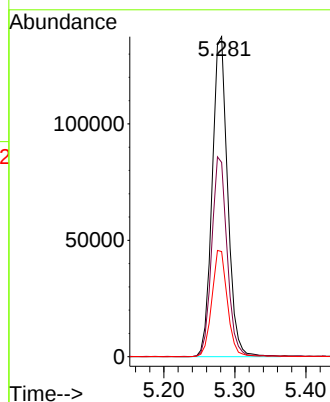
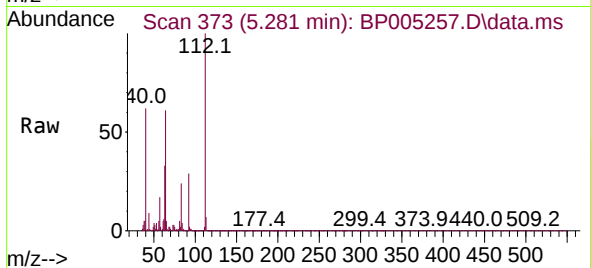
#5
2-Fluorophenol
Concen: 83.25 ng
RT: 5.281 min Scan# 373
Delta R.T. 0.006 min
Lab File: BP005257.D
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Tgt Ion:112 Resp: 208121
Ion Ratio Lower Upper
112 100
64 60.7 32.8 49.2#
63 32.9 17.0 25.4#

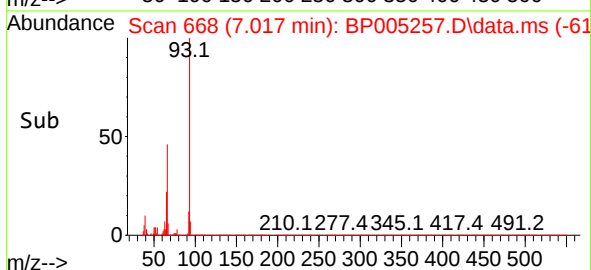
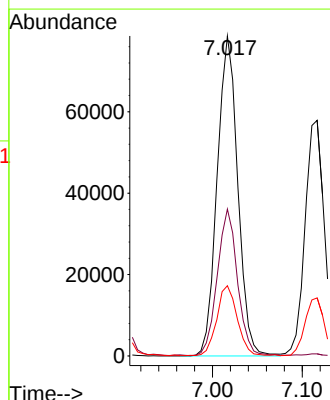
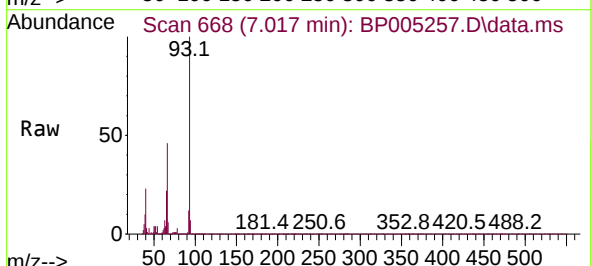
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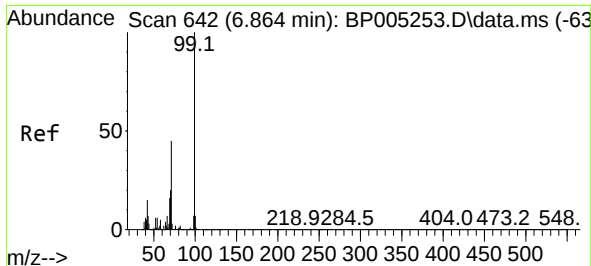
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#6
Aniline
Concen: 40.83 ng
RT: 7.017 min Scan# 668
Delta R.T. 0.000 min
Lab File: BP005257.D
Acq: 09 Apr 2021 18:10

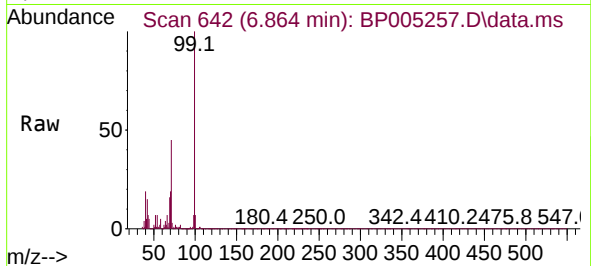
Tgt Ion: 93 Resp: 125380
Ion Ratio Lower Upper
93 100
66 45.9 25.4 38.0#
65 22.0 12.5 18.7#





#7
Phenol-d6
Concen: 81.52 ng
RT: 6.864 min Scan# 642
Delta R.T. 0.000 min
Lab File: BP005257.D
Acq: 09 Apr 2021 18:10

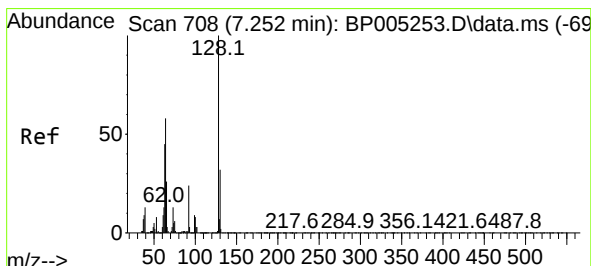
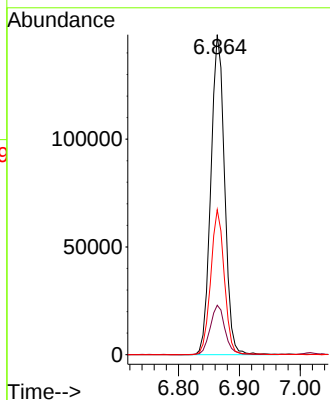
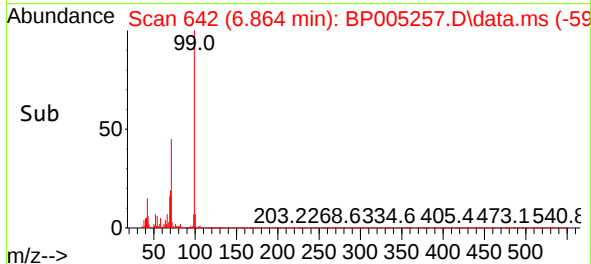
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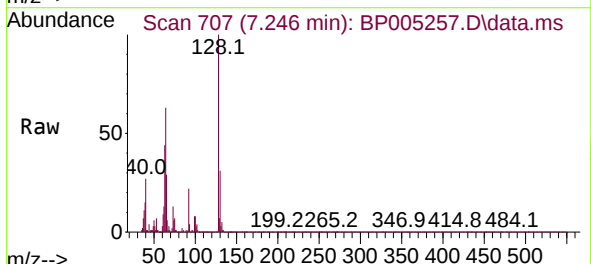
Tgt Ion: 99 Resp: 232539
Ion Ratio Lower Upper
99 100
42 15.5 8.6 13.0#
71 45.3 23.4 35.2#

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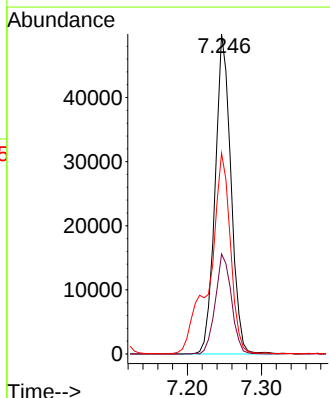
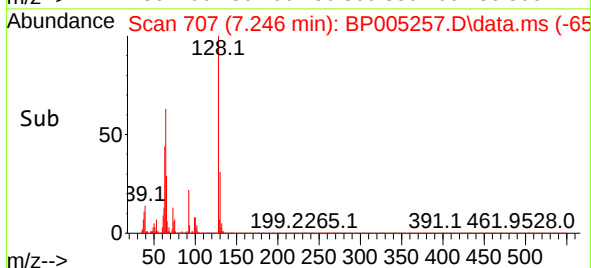
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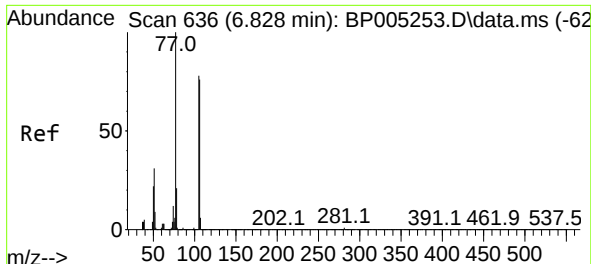


#8
2-Chlorophenol
Concen: 41.21 ng
RT: 7.246 min Scan# 707
Delta R.T. -0.006 min
Lab File: BP005257.D
Acq: 09 Apr 2021 18:10



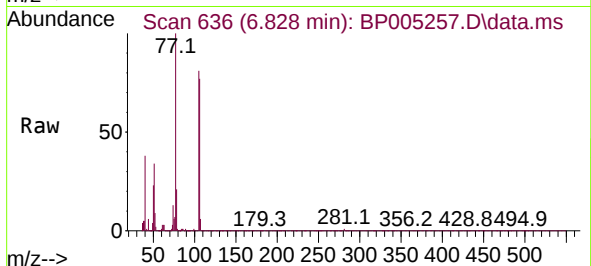
Tgt Ion: 128 Resp: 73929
Ion Ratio Lower Upper
128 100
130 31.2 13.0 53.0
64 62.7 10.4 50.4#





#9
Benzaldehyde
Concen: 40.82 ng
RT: 6.828 min Scan# 636
Delta R.T. 0.000 min
Lab File: BP005257.D
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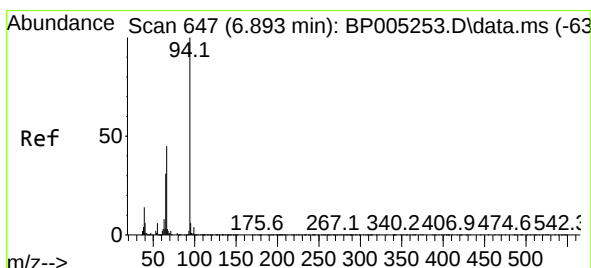
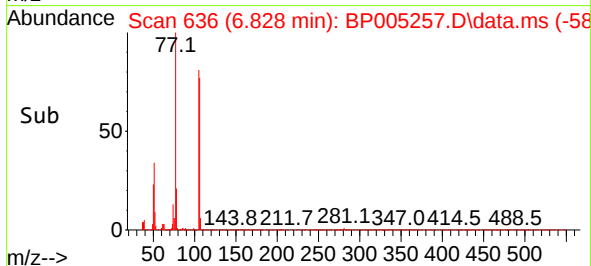
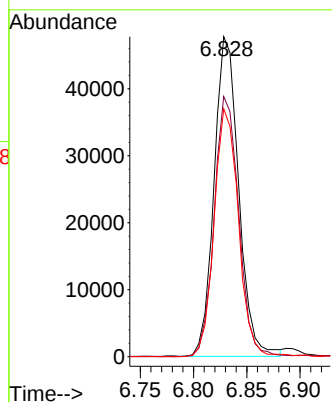
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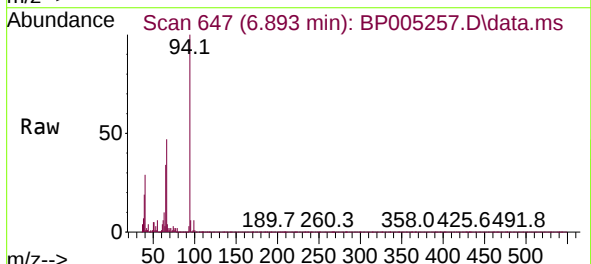
Tgt Ion: 77 Resp: 76681
Ion Ratio Lower Upper
77 100
105 81.3 97.1 137.1#
106 77.5 93.7 133.7#

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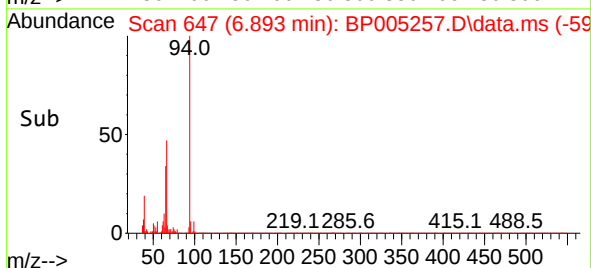
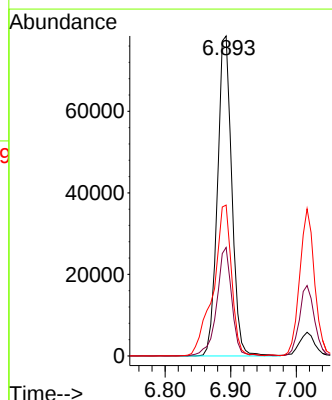
mohammad
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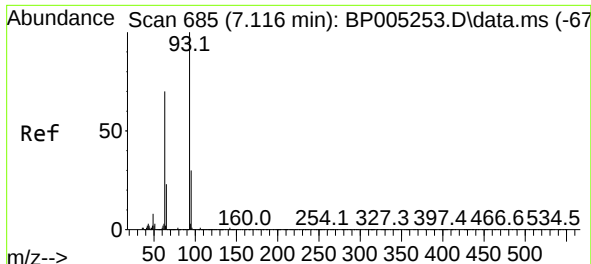


#10
Phenol
Concen: 40.59 ng
RT: 6.893 min Scan# 647
Delta R.T. 0.000 min
Lab File: BP005257.D
Acq: 09 Apr 2021 18:10



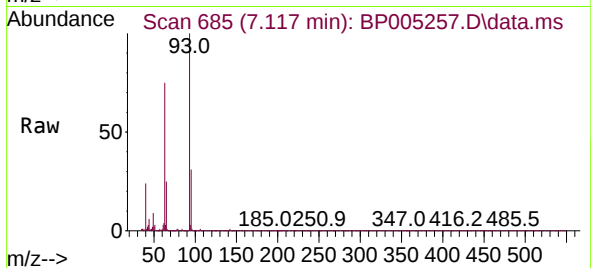
Tgt Ion: 94 Resp: 118591
Ion Ratio Lower Upper
94 100
65 33.9 2.3 42.3
66 47.2 10.9 50.9





#11
bis(2-Chloroethyl)ether
Concen: 41.92 ng
RT: 7.117 min Scan# 685
Delta R.T. 0.000 min
Lab File: BP005257.D
Acq: 09 Apr 2021 18:10

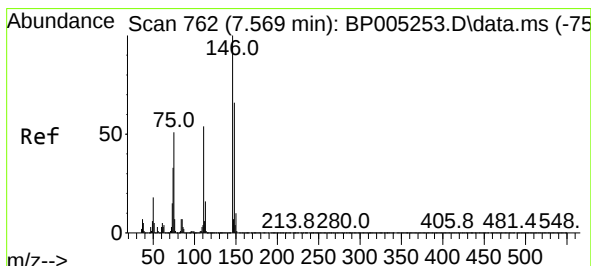
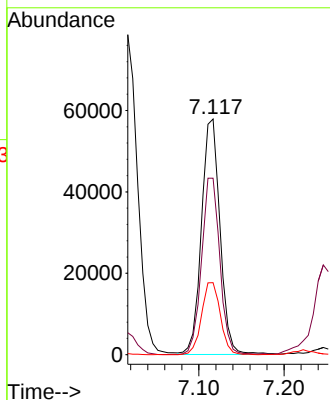
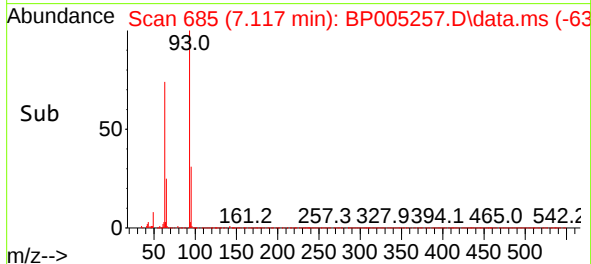
Instrument :
BNA_P
ClientSampleId :
ICVBP040921



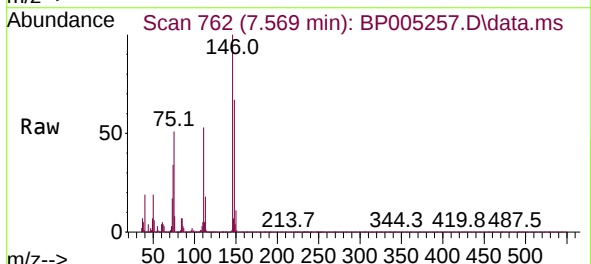
Tgt Ion: 93 Resp: 87780
Ion Ratio Lower Upper
93 100
63 74.9 39.0 79.0
95 30.5 12.8 52.8

Manual Integrations
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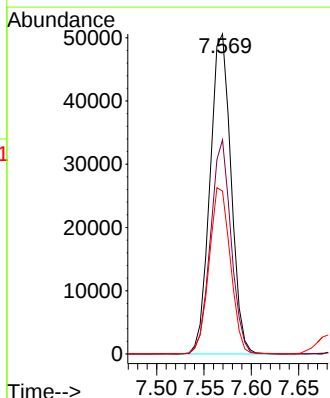
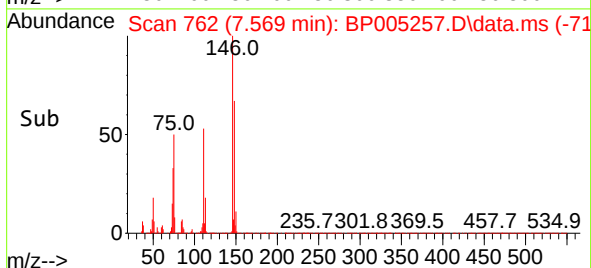
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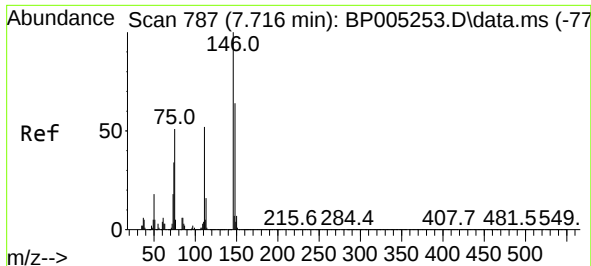


#12
1,3-Dichlorobenzene
Concen: 39.90 ng
RT: 7.569 min Scan# 762
Delta R.T. 0.000 min
Lab File: BP005257.D
Acq: 09 Apr 2021 18:10



Tgt Ion: 146 Resp: 77901
Ion Ratio Lower Upper
146 100
148 66.9 52.5 78.7
75 50.9 18.1 27.1#





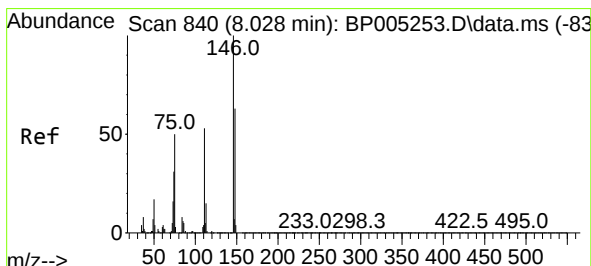
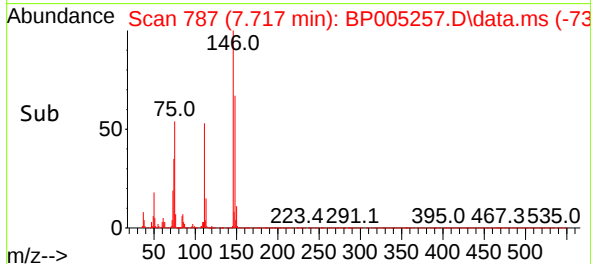
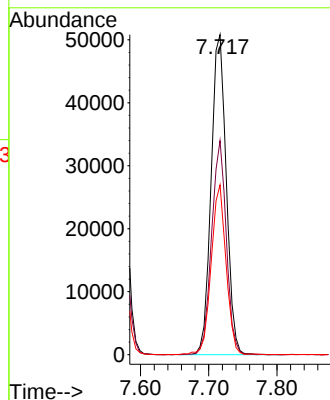
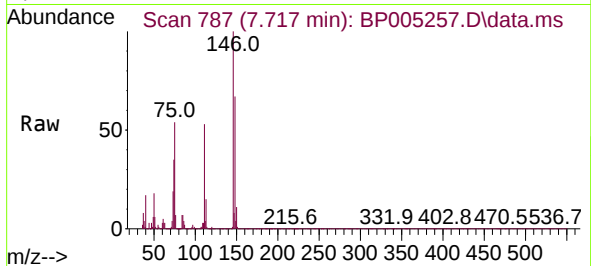
#13
1,4-Dichlorobenzene
Concen: 40.64 ng
RT: 7.717 min Scan# 787
Delta R.T. 0.000 min
Lab File: BP005257.D
Acq: 09 Apr 2021 18:10

Tgt Ion:146 Resp: 78343
Ion Ratio Lower Upper
146 100
148 66.9 51.3 76.9
111 53.1 28.9 43.3#

Instrument :
BNA_P
ClientSampleId :
ICVBP040921

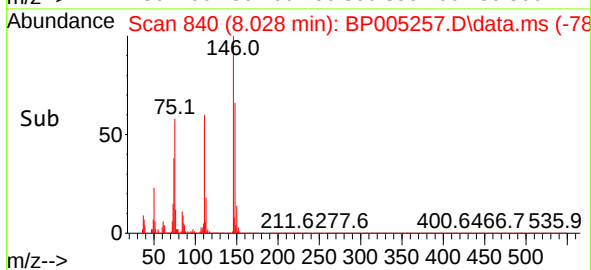
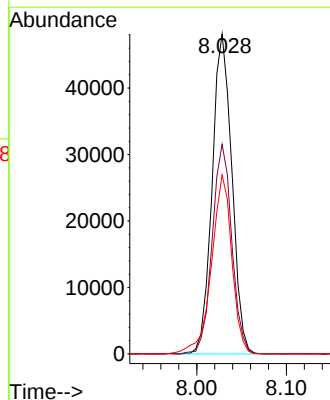
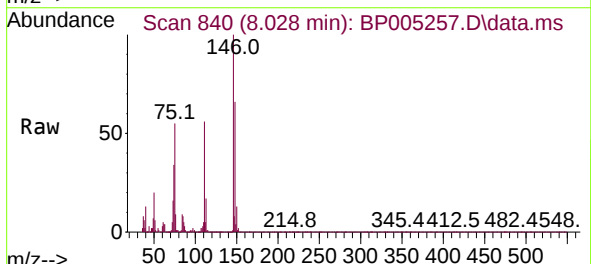
Manual Integrations
APPROVED

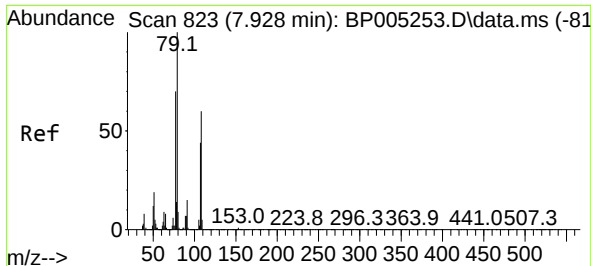
mohammad
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#14
1,2-Dichlorobenzene
Concen: 40.05 ng
RT: 8.028 min Scan# 840
Delta R.T. 0.000 min
Lab File: BP005257.D
Acq: 09 Apr 2021 18:10

Tgt Ion:146 Resp: 73384
Ion Ratio Lower Upper
146 100
148 65.5 51.6 77.4
111 55.9 31.0 46.6#





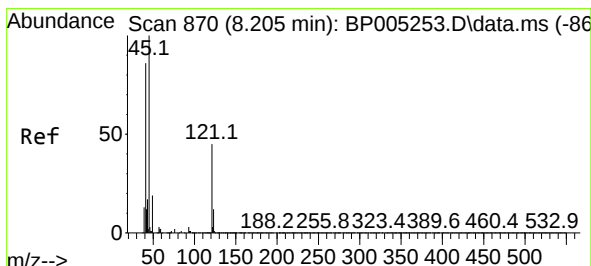
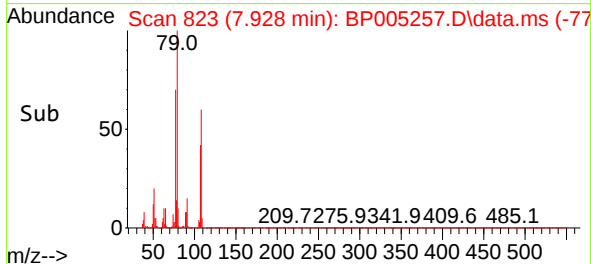
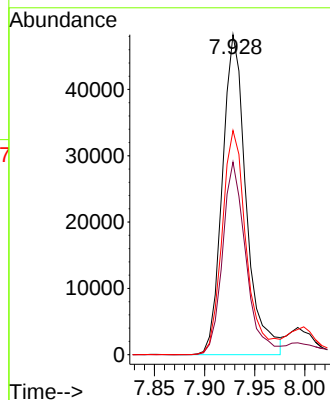
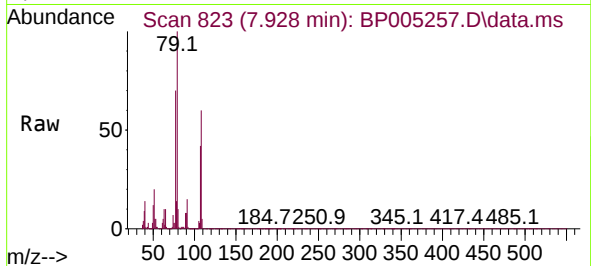
#15
Benzyl Alcohol
Concen: 40.35 ng
RT: 7.928 min Scan# 823
Delta R.T. 0.000 min
Lab File: BP005257.D
Acq: 09 Apr 2021 18:10

Tgt Ion: 79 Resp: 79736
Ion Ratio Lower Upper
79 100
108 60.2 73.5 110.3#
77 70.0 50.3 75.5

Instrument :
BNA_P
ClientSampleId :
ICVBP040921

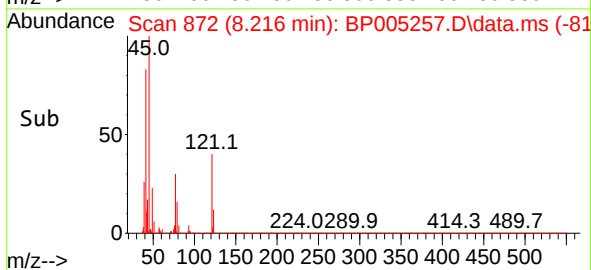
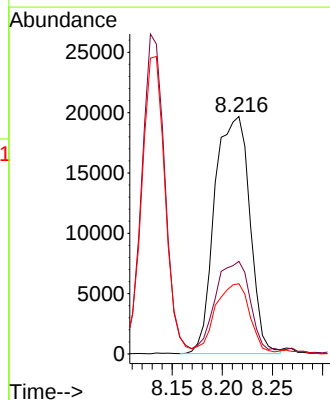
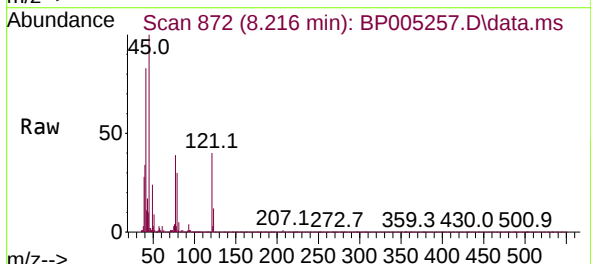
Manual Integrations
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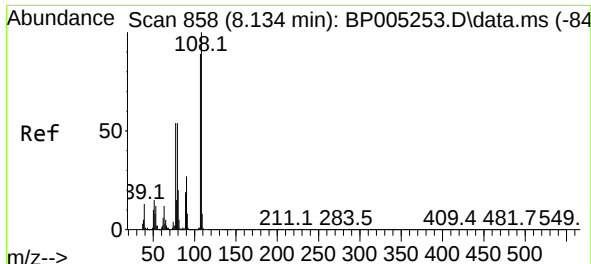
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.15 ng
RT: 8.216 min Scan# 872
Delta R.T. 0.012 min
Lab File: BP005257.D
Acq: 09 Apr 2021 18:10

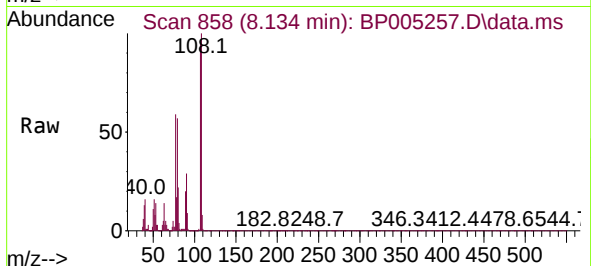
Tgt Ion: 45 Resp: 47722
Ion Ratio Lower Upper
45 100
77 39.0 2.3 42.3
79 29.6 0.0 36.6





#17
2-Methylphenol
Concen: 40.59 ng
RT: 8.134 min Scan# 858
Delta R.T. 0.000 min
Lab File: BP005257.D
Acq: 09 Apr 2021 18:10

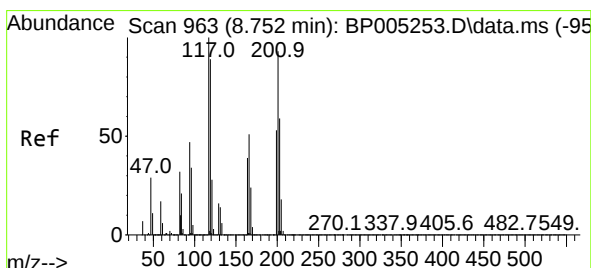
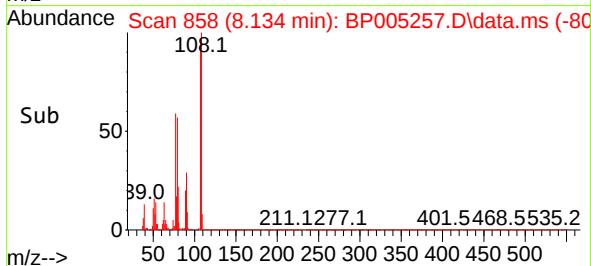
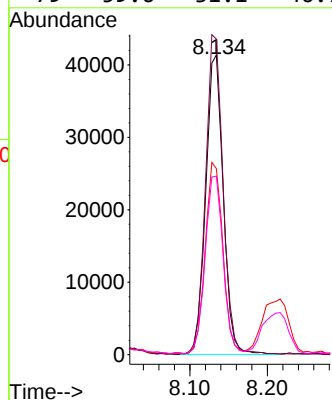
Instrument :
BNA_P
ClientSampleId :
ICVBP040921



Tgt Ion:	107	Resp:	65053
Ion	Ratio	Lower	Upper
107	100		
108	105.3	89.6	134.4
77	62.1	31.8	47.6#
79	59.6	31.1	46.7#

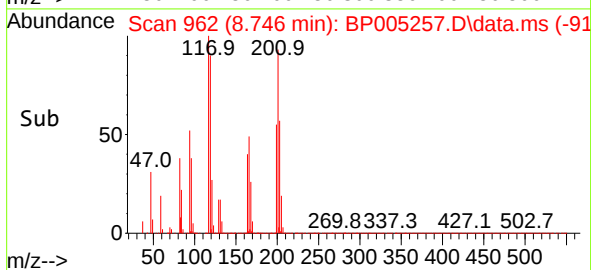
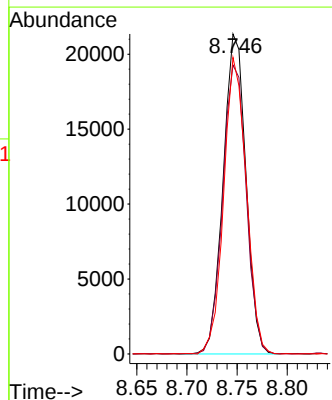
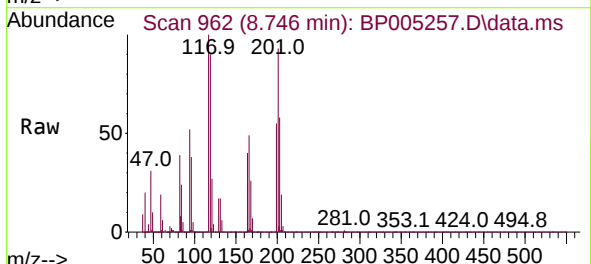
Manual Integrations
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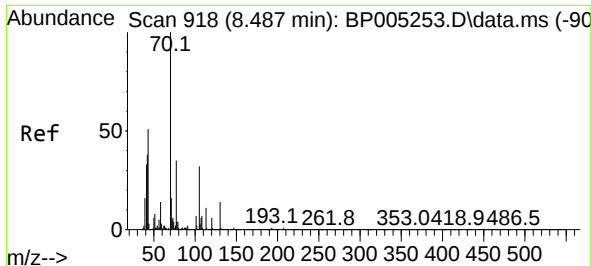
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#18
Hexachloroethane
Concen: 40.29 ng
RT: 8.746 min Scan# 962
Delta R.T. -0.006 min
Lab File: BP005257.D
Acq: 09 Apr 2021 18:10

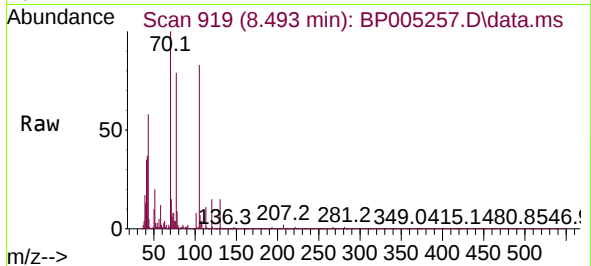
Tgt Ion:	117	Resp:	33691
Ion	Ratio	Lower	Upper
117	100		
119	90.3	78.8	118.2
201	92.7	92.3	138.5





#19
n-Nitroso-di-n-propylamine
Concen: 41.58 ng
RT: 8.493 min Scan# 919
Delta R.T. 0.006 min
Lab File: BP005257.D
Acq: 09 Apr 2021 18:10

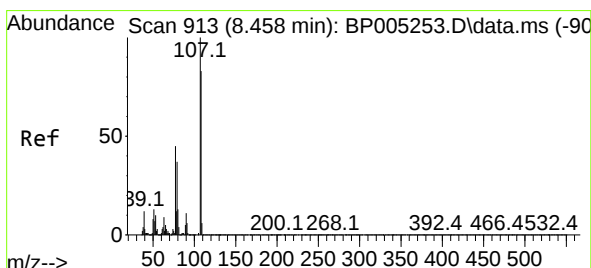
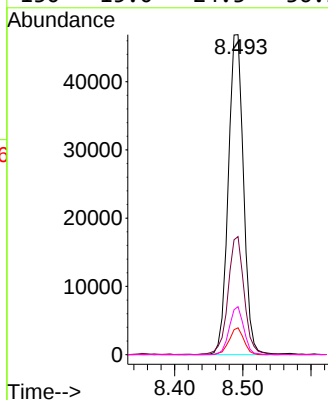
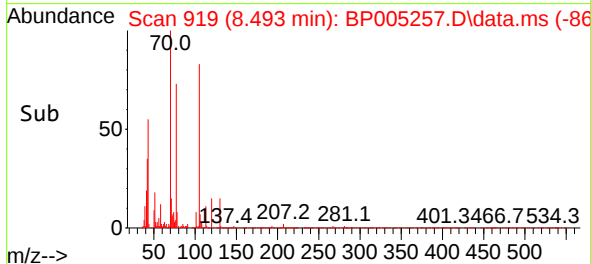
Instrument :
BNA_P
ClientSampleId :
ICVBP040921



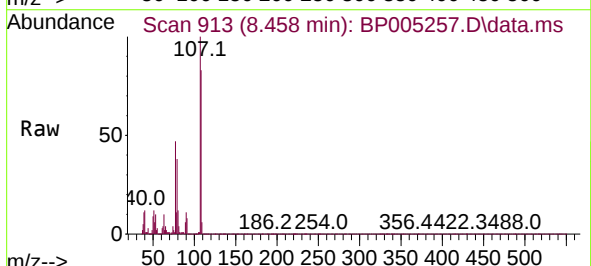
Tgt Ion: 70 Resp: 72958
Ion Ratio Lower Upper
70 100
42 36.9 32.8 49.2
101 8.4 9.6 14.4#
130 15.0 24.3 36.5#

Manual Integrations
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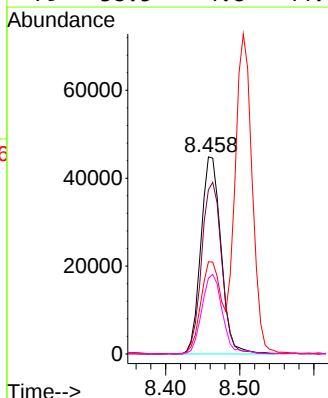
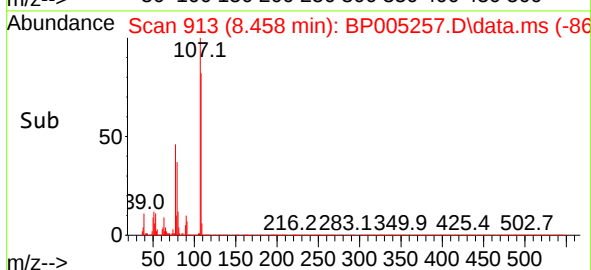
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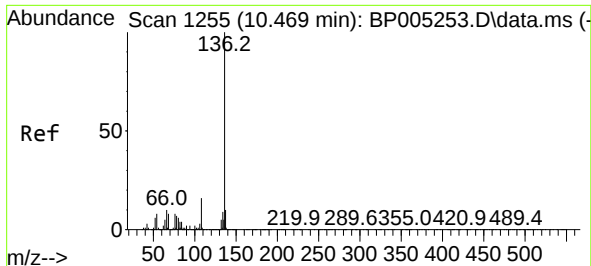


#20
3+4-Methylphenols
Concen: 40.33 ng
RT: 8.458 min Scan# 913
Delta R.T. 0.000 min
Lab File: BP005257.D
Acq: 09 Apr 2021 18:10



Tgt Ion: 107 Resp: 84657
Ion Ratio Lower Upper
107 100
108 83.3 69.0 109.0
77 46.8 8.5 48.5
79 38.5 4.8 44.8





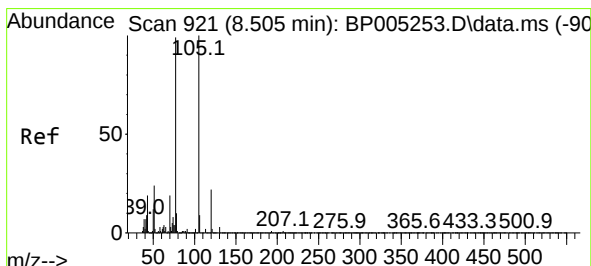
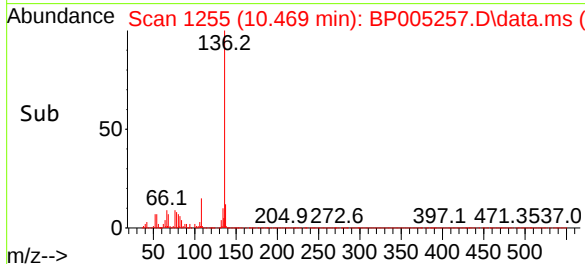
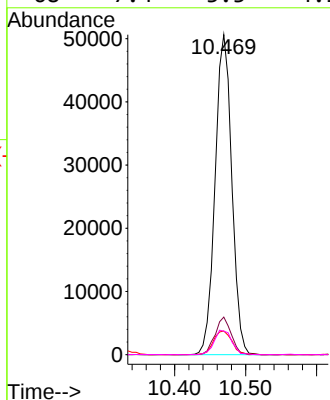
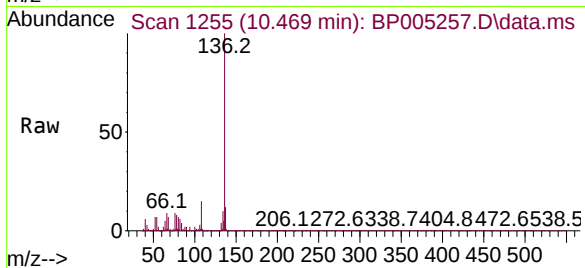
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.469 min Scan# 1255
Delta R.T. 0.000 min
Lab File: BP005257.D
Acq: 09 Apr 2021 18:10

Tgt Ion:	136	Resp:	82274
Ion Ratio	Lower	Upper	
136	100		
137	11.8	8.6	13.0
54	7.4	3.6	5.4#
68	7.4	3.3	4.9#

Instrument :
BNA_P
ClientSampleId :
ICVBP040921

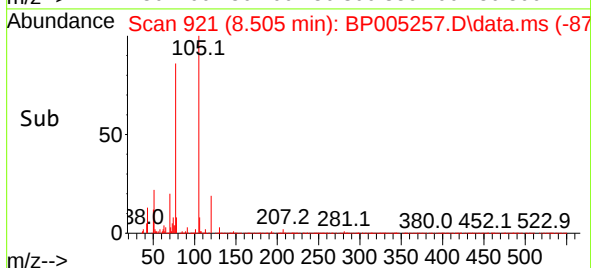
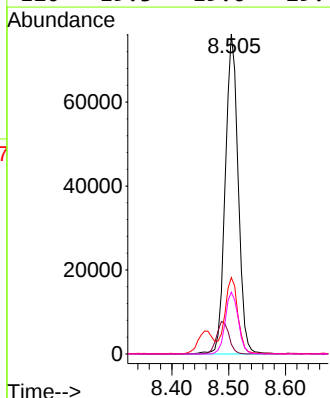
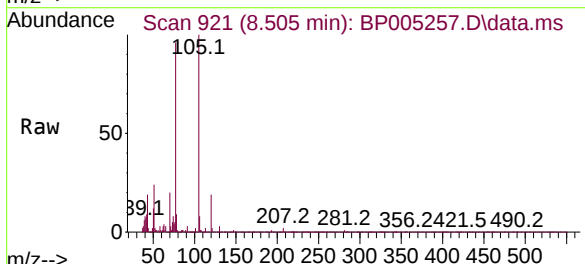
Manual Integrations
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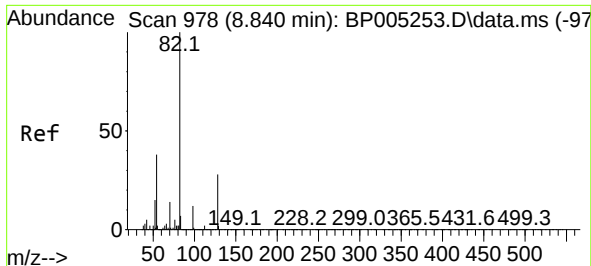
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#22
Acetophenone
Concen: 41.52 ng
RT: 8.505 min Scan# 921
Delta R.T. 0.000 min
Lab File: BP005257.D
Acq: 09 Apr 2021 18:10

Tgt Ion:	105	Resp:	120365
Ion Ratio	Lower	Upper	
105	100		
71	3.0	2.6	3.8
51	23.8	13.5	20.3#
120	19.3	19.6	29.4#





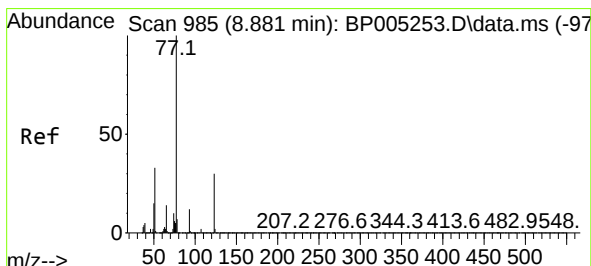
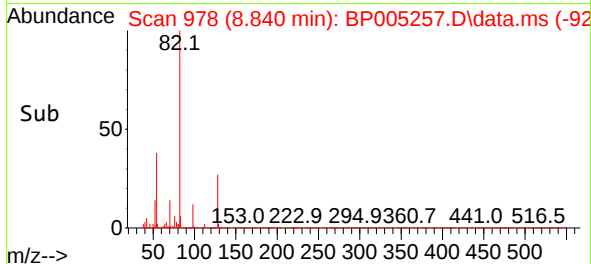
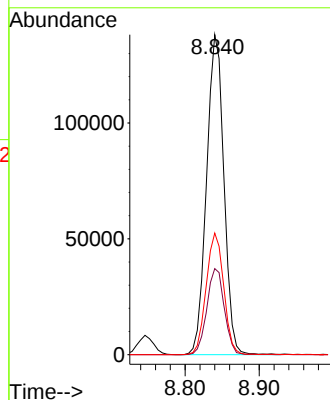
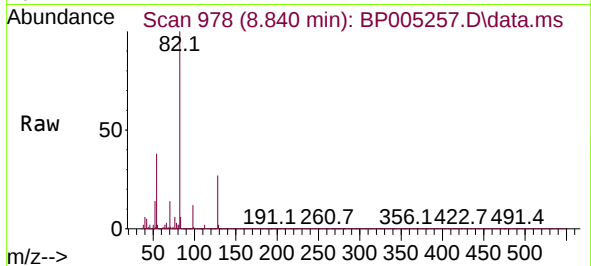
#23
Nitrobenzene-d5
Concen: 86.02 ng
RT: 8.840 min Scan# 978
Delta R.T. 0.000 min
Lab File: BP005257.D
Acq: 09 Apr 2021 18:10

Tgt Ion: 82 Resp: 224410
Ion Ratio Lower Upper
82 100
128 26.9 45.6 68.4#
54 38.0 30.1 45.1

Instrument :
BNA_P
ClientSampleId :
ICVBP040921

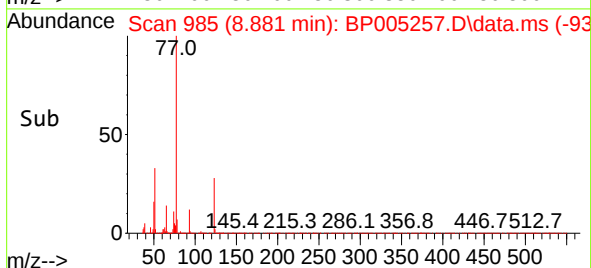
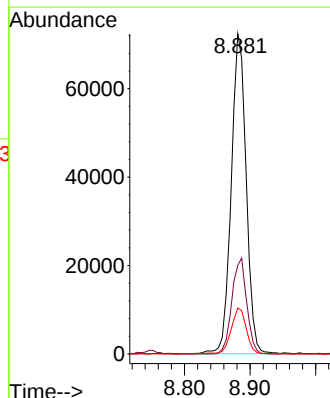
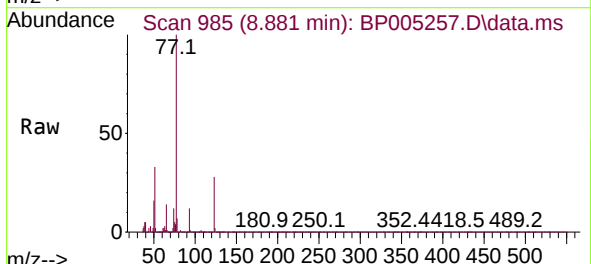
Manual Integrations
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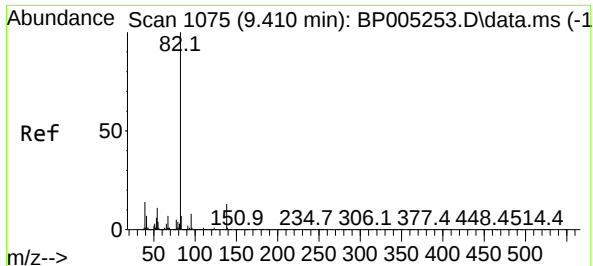
mohammad
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#24
Nitrobenzene
Concen: 42.50 ng
RT: 8.881 min Scan# 985
Delta R.T. 0.000 min
Lab File: BP005257.D
Acq: 09 Apr 2021 18:10

Tgt Ion: 77 Resp: 114625
Ion Ratio Lower Upper
77 100
123 27.7 48.6 72.8#
65 14.4 10.0 15.0





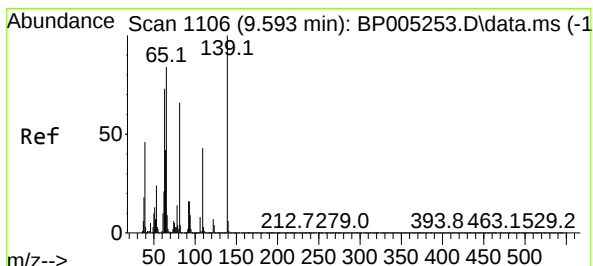
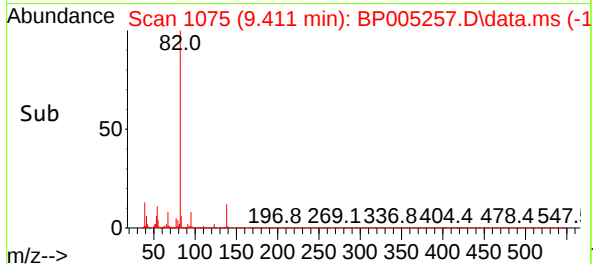
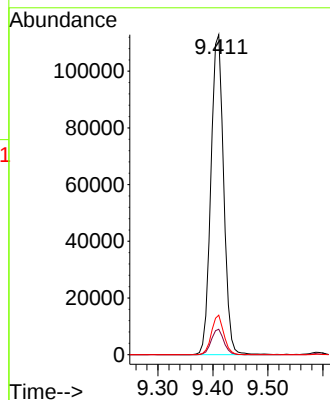
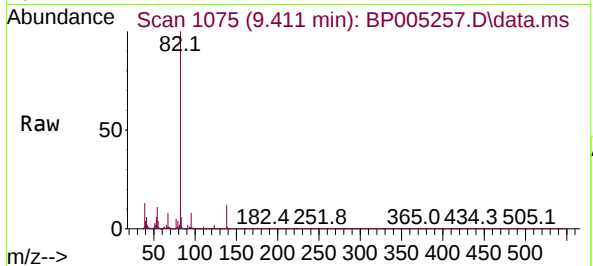
#25
Isophorone
Concen: 41.74 ng
RT: 9.411 min Scan# 1075
Delta R.T. 0.000 min
Lab File: BP005257.D
Acq: 09 Apr 2021 18:10

Tgt Ion: 82 Resp: 181675
Ion Ratio Lower Upper
82 100
95 8.0 6.4 9.6
138 12.3 18.7 28.1#

Instrument :
BNA_P
ClientSampleId :
ICVBP040921

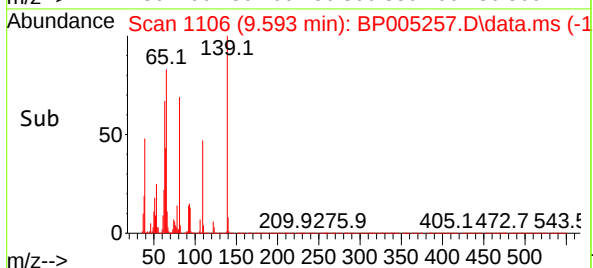
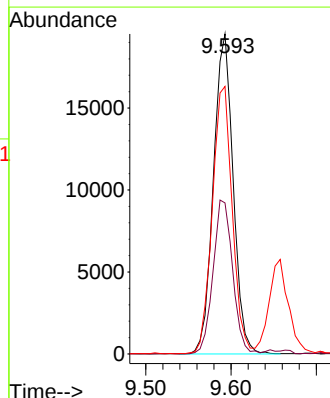
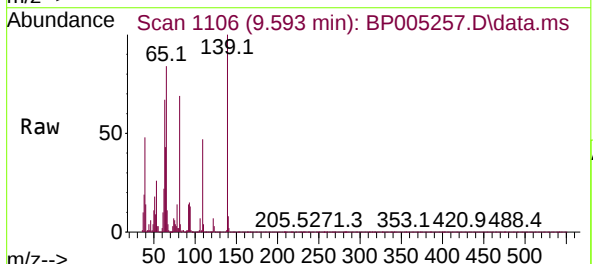
Manual Integrations
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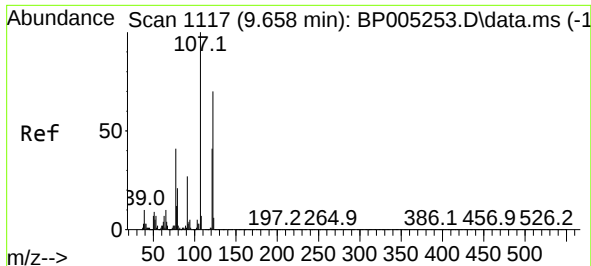
mohammad
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#26
2-Nitrophenol
Concen: 41.80 ng
RT: 9.593 min Scan# 1106
Delta R.T. 0.000 min
Lab File: BP005257.D
Acq: 09 Apr 2021 18:10

Tgt Ion: 139 Resp: 31311
Ion Ratio Lower Upper
139 100
109 47.2 22.1 33.1#
65 83.6 26.5 39.7#





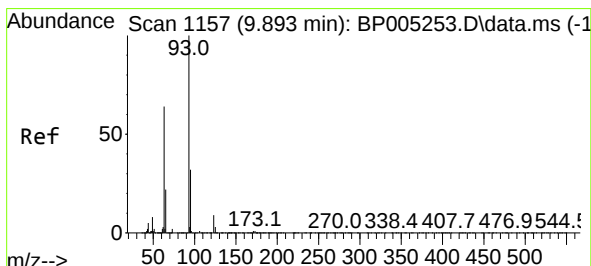
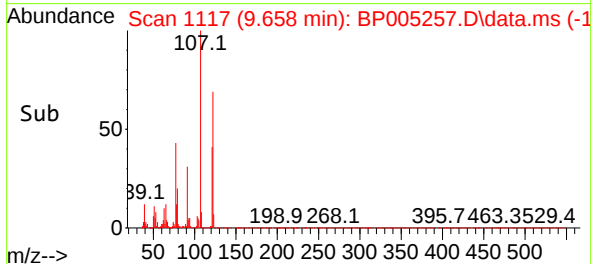
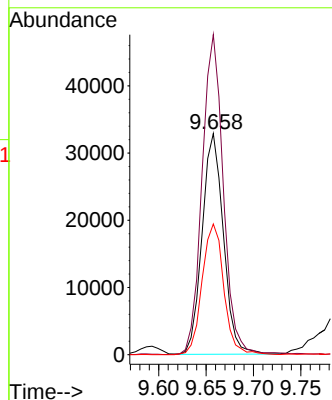
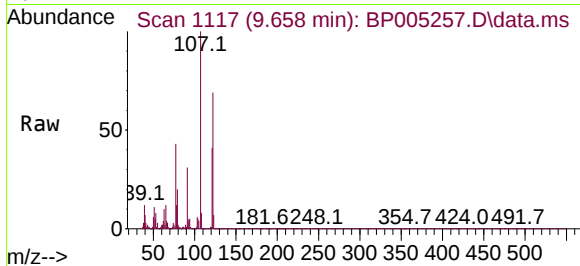
#27
2,4-Dimethylphenol
Concen: 42.34 ng
RT: 9.658 min Scan# 1117
Delta R.T. 0.000 min
Lab File: BP005257.D
Acq: 09 Apr 2021 18:10

Tgt Ion	Ratio	Lower	Upper
122	100		
107	144.7	87.3	130.9#
121	59.1	47.3	70.9

Instrument :
BNA_P
ClientSampleId :
ICVBP040921

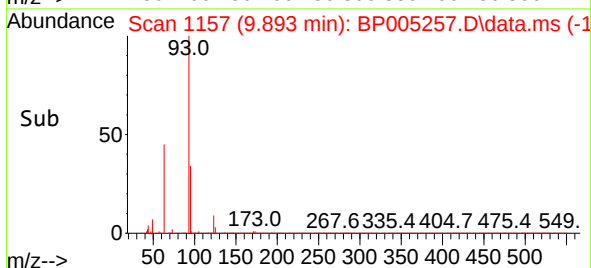
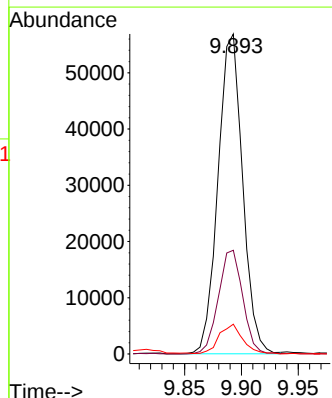
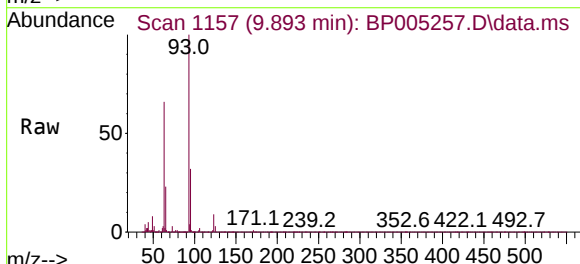
Manual Integrations
APPROVED

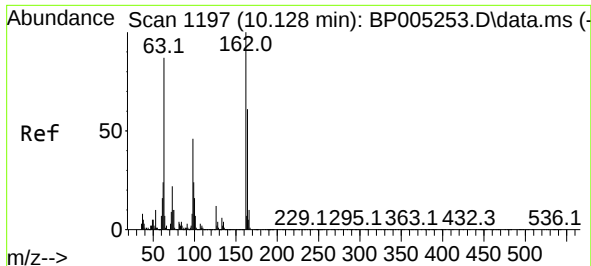
mohammad
4/12/2021 2:43:39 PM



#28
bis(2-Chloroethoxy)methane
Concen: 41.55 ng
RT: 9.893 min Scan# 1157
Delta R.T. 0.000 min
Lab File: BP005257.D
Acq: 09 Apr 2021 18:10

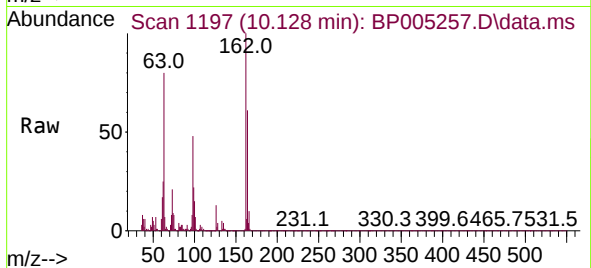
Tgt Ion	Ratio	Lower	Upper
93	100		
95	32.4	26.7	40.1
123	9.3	10.5	15.7#





#29
2,4-Dichlorophenol
Concen: 41.79 ng
RT: 10.128 min Scan# 1197
Delta R.T. 0.000 min
Lab File: BP005257.D
Acq: 09 Apr 2021 18:10

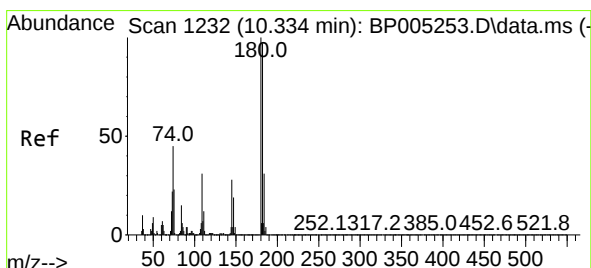
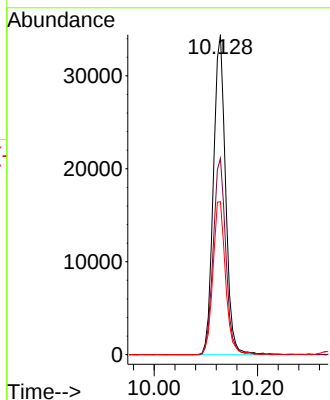
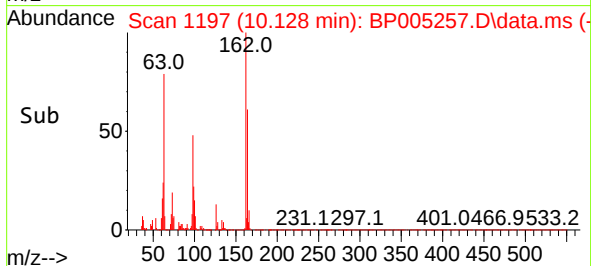
Instrument :
BNA_P
ClientSampleId :
ICVBP040921



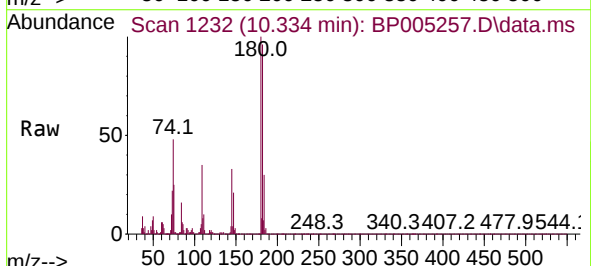
Tgt Ion:162 Resp: 56328
Ion Ratio Lower Upper
162 100
164 61.4 45.8 85.8
98 47.8 10.2 50.2

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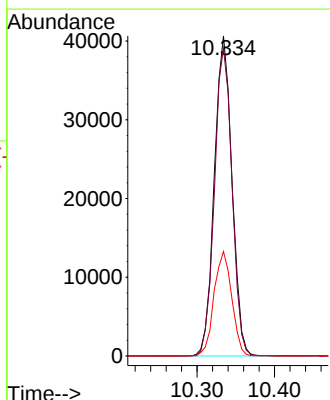
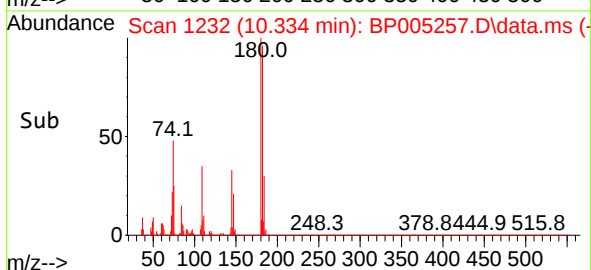
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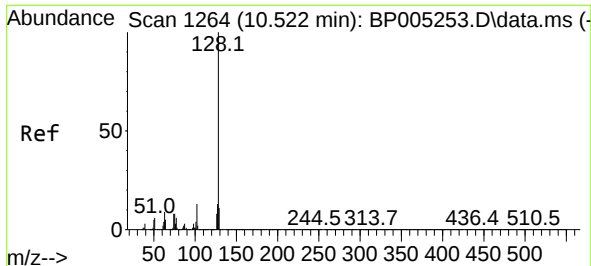


#30
1,2,4-Trichlorobenzene
Concen: 41.58 ng
RT: 10.334 min Scan# 1232
Delta R.T. 0.000 min
Lab File: BP005257.D
Acq: 09 Apr 2021 18:10



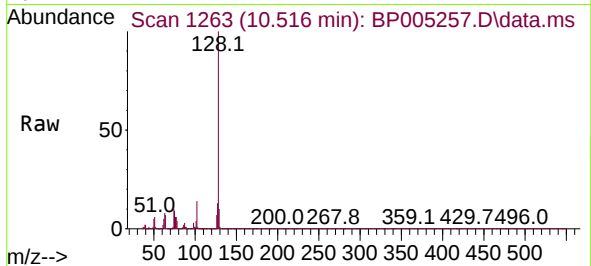
Tgt Ion:180 Resp: 64265
Ion Ratio Lower Upper
180 100
182 96.2 76.2 114.2
145 32.6 23.8 35.8





#31
Naphthalene
Concen: 41.25 ng
RT: 10.516 min Scan# 1263
Delta R.T. -0.006 min
Lab File: BP005257.D
Acq: 09 Apr 2021 18:10

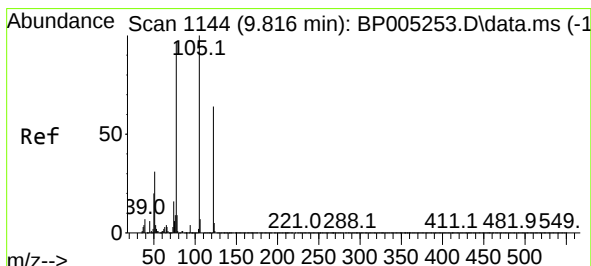
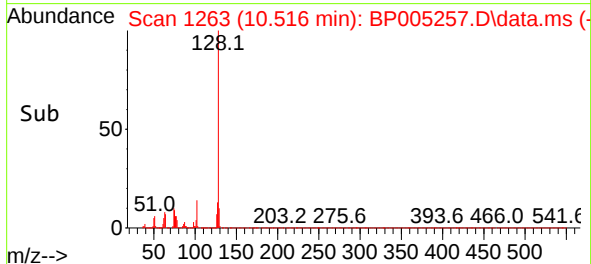
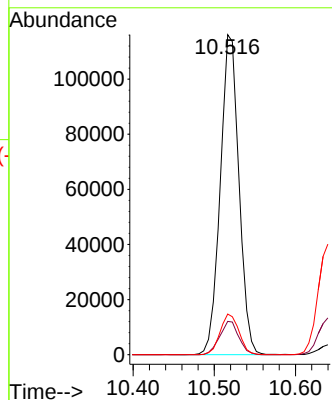
Instrument :
BNA_P
ClientSampleId :
ICVBP040921



Tgt Ion:128 Resp: 185827
Ion Ratio Lower Upper
128 100
129 10.4 8.8 13.2
127 12.7 10.6 15.8

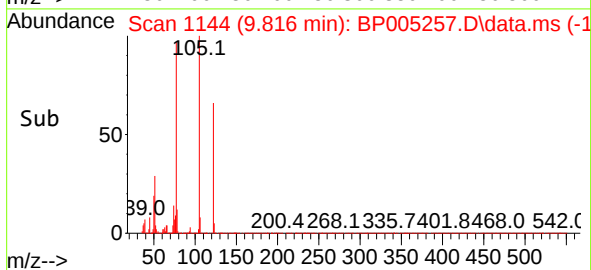
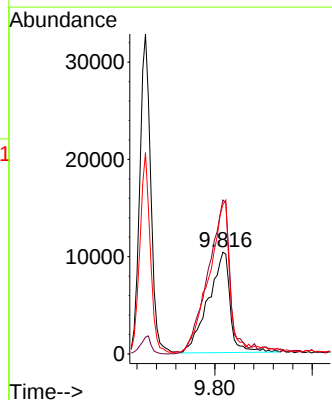
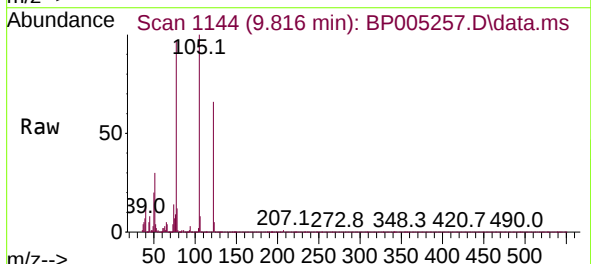
Manual Integrations
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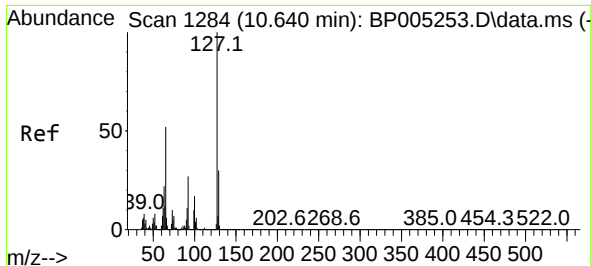
mohammad
4/12/2021 2:43:39 PM



#32
Benzoic acid
Concen: 40.67 ng
RT: 9.816 min Scan# 1144
Delta R.T. 0.000 min
Lab File: BP005257.D
Acq: 09 Apr 2021 18:10

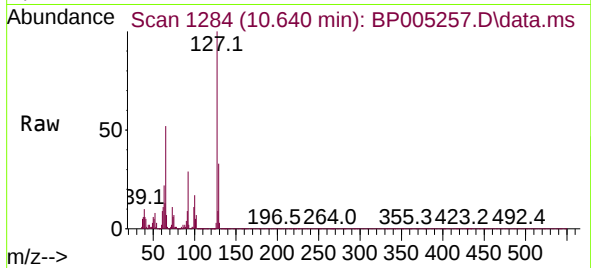
Tgt Ion:122 Resp: 32364
Ion Ratio Lower Upper
122 100
105 151.1 94.1 134.1#
77 146.7 50.1 90.1#





#33
4-Chloroaniline
Concen: 41.79 ng
RT: 10.640 min Scan# 1284
Delta R.T. 0.000 min
Lab File: BP005257.D
Acq: 09 Apr 2021 18:10

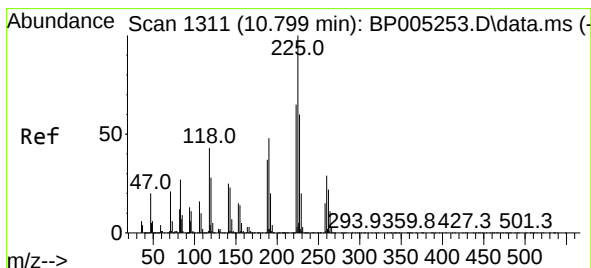
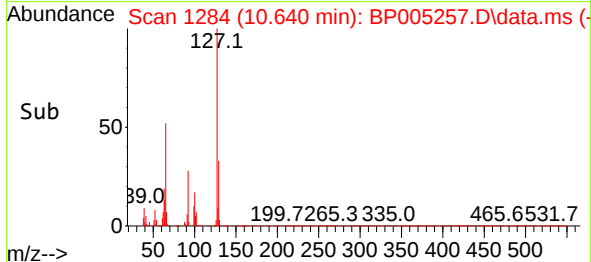
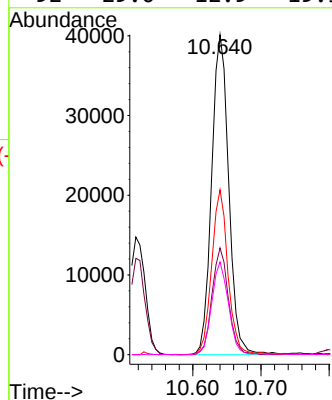
Instrument :
BNA_P
ClientSampleId :
ICVBP040921



Tgt Ion	Ratio	Lower	Upper
127	100		
129	33.3	25.7	38.5
65	51.5	17.3	25.9#
92	29.0	12.9	19.3#

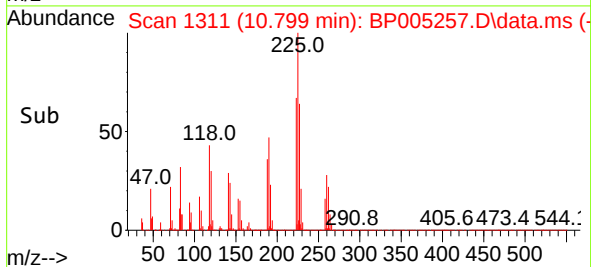
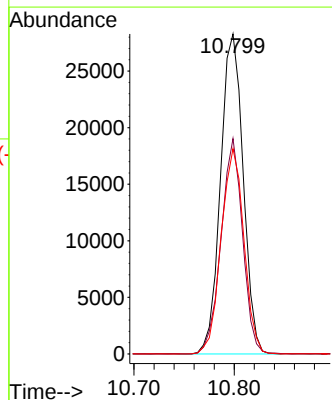
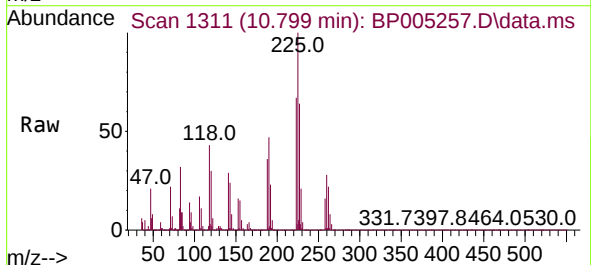
Manual Integrations
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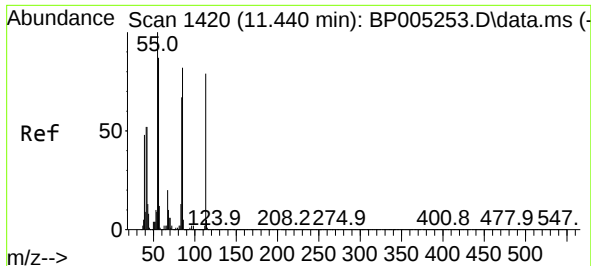
mohammad
4/12/2021 2:43:39 PM



#34
Hexachlorobutadiene
Concen: 41.26 ng
RT: 10.799 min Scan# 1311
Delta R.T. 0.000 min
Lab File: BP005257.D
Acq: 09 Apr 2021 18:10

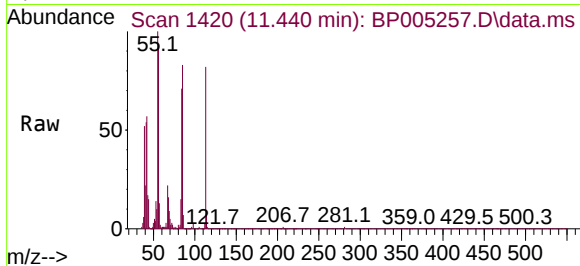
Tgt Ion	Ratio	Lower	Upper
225	100		
223	67.3	50.1	75.1
227	64.1	51.4	77.2





#35
Caprolactam
Concen: 41.93 ng
RT: 11.440 min Scan# 1420
Delta R.T. 0.000 min
Lab File: BP005257.D
Acq: 09 Apr 2021 18:10

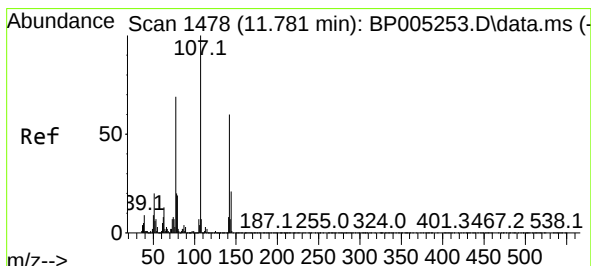
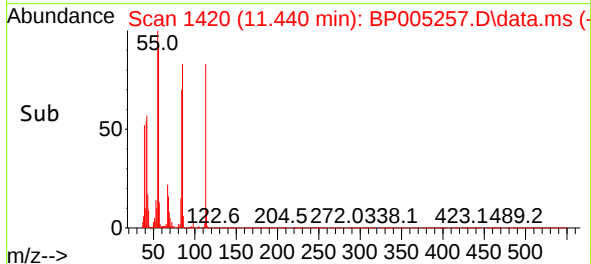
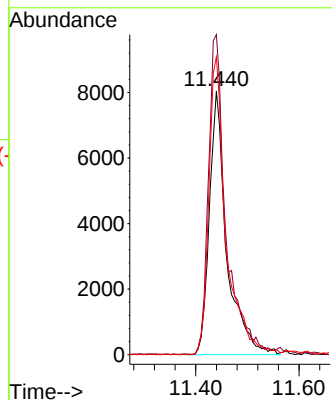
Instrument :
BNA_P
ClientSampleId :
ICVBP040921



Tgt Ion	Ratio	Lower	Upper
113	100		
55	121.4	77.3	117.3#
56	113.0	55.9	95.9#

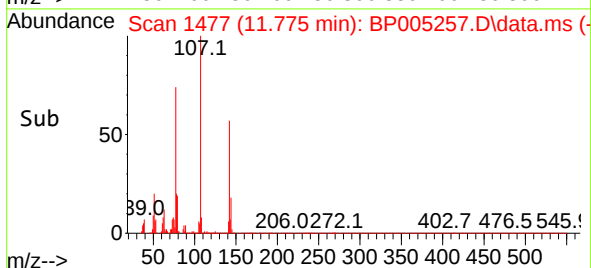
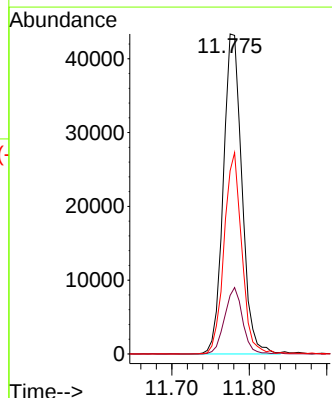
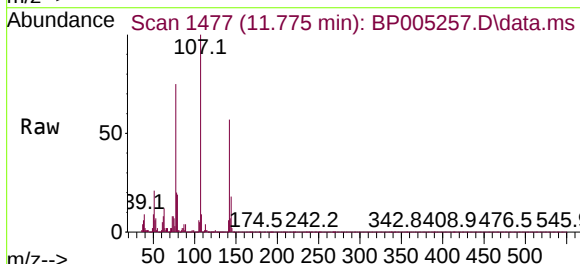
Manual Integrations
APPROVED

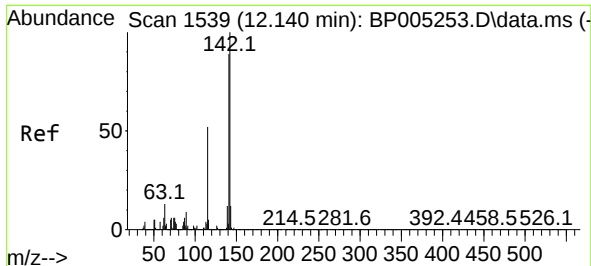
mohammad
4/12/2021 2:43:39 PM



#36
4-Chloro-3-methylphenol
Concen: 41.53 ng
RT: 11.775 min Scan# 1477
Delta R.T. -0.006 min
Lab File: BP005257.D
Acq: 09 Apr 2021 18:10

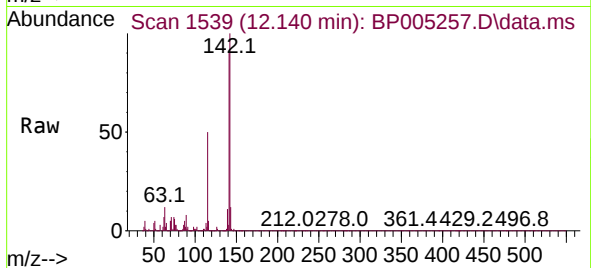
Tgt Ion	Ratio	Lower	Upper
107	100		
144	18.3	22.7	34.1#
142	57.3	70.7	106.1#





#37
2-Methylnaphthalene
Concen: 40.99 ng
RT: 12.140 min Scan# 1539
Delta R.T. 0.000 min
Lab File: BP005257.D
Acq: 09 Apr 2021 18:10

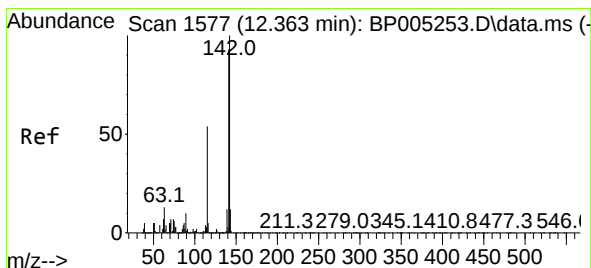
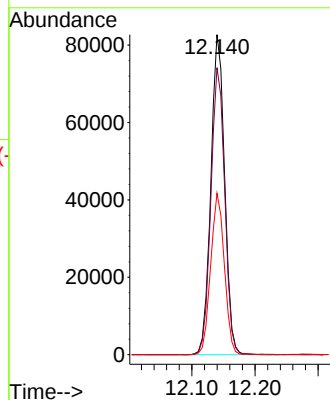
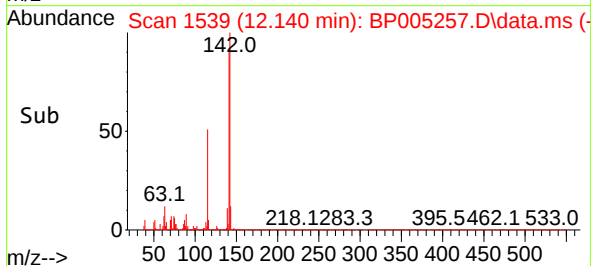
Instrument :
BNA_P
ClientSampleId :
ICVBP040921



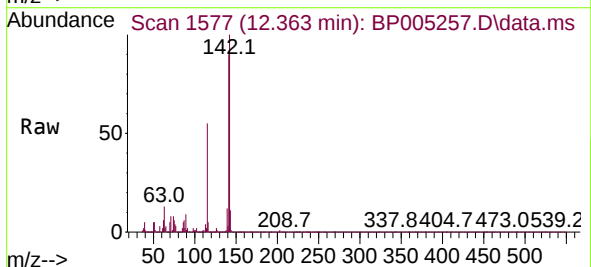
Tgt Ion:142 Resp: 125205
Ion Ratio Lower Upper
142 100
141 89.7 71.4 107.2
115 50.5 25.8 38.6#

Manual Integrations
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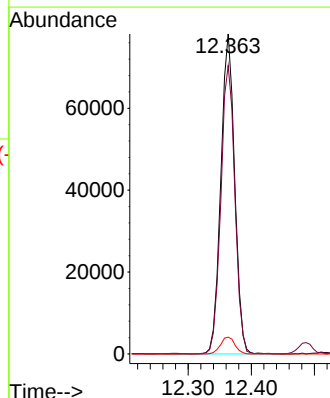
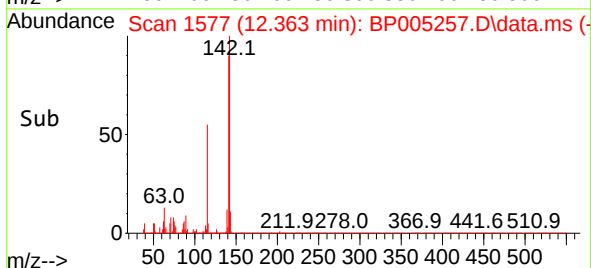
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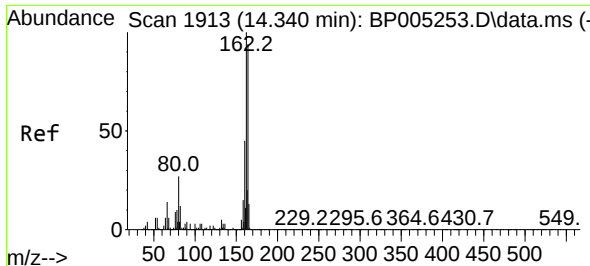


#38
1-Methylnaphthalene
Concen: 41.14 ng
RT: 12.363 min Scan# 1577
Delta R.T. 0.000 min
Lab File: BP005257.D
Acq: 09 Apr 2021 18:10



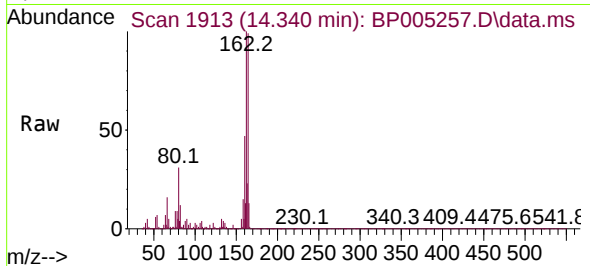
Tgt Ion:142 Resp: 118935
Ion Ratio Lower Upper
142 100
141 90.1 74.4 111.6
116 5.3 2.9 4.3#





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.340 min Scan# 1913
Delta R.T. -0.000 min
Lab File: BP005257.D
Acq: 09 Apr 2021 18:10

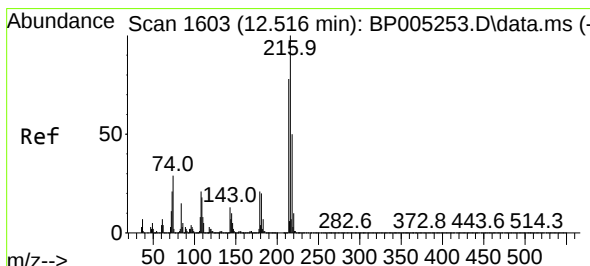
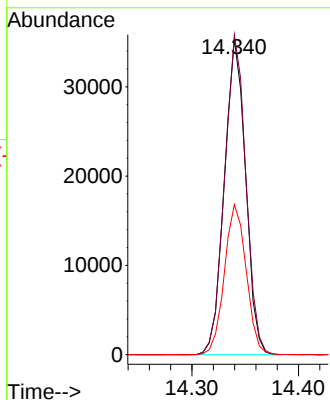
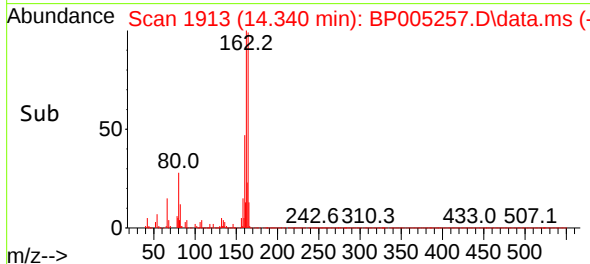
Instrument :
BNA_P
ClientSampleId :
ICVBP040921



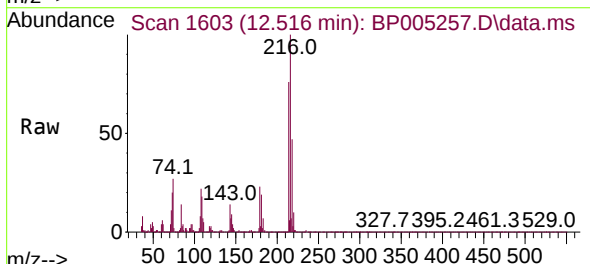
Tgt Ion:164 Resp: 49024
Ion Ratio Lower Upper
164 100
162 101.4 79.4 119.2
160 47.6 36.1 54.1

Manual Integrations
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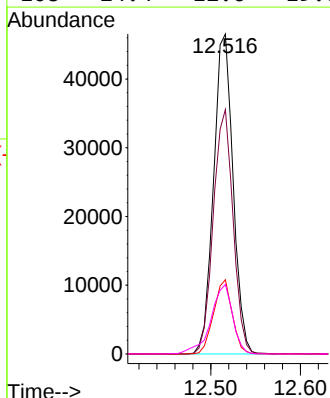
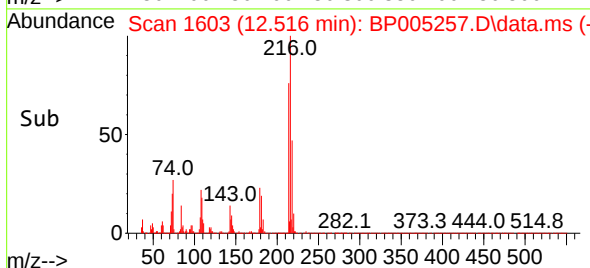
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4/12/2021 2:43:39 PM

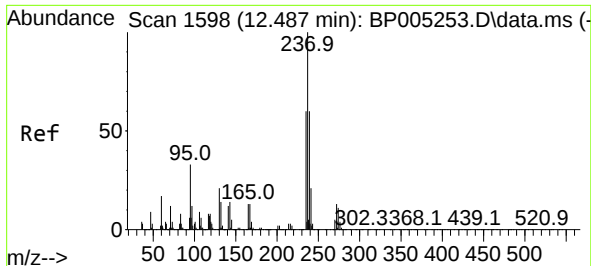


#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.54 ng
RT: 12.516 min Scan# 1603
Delta R.T. 0.000 min
Lab File: BP005257.D
Acq: 09 Apr 2021 18:10



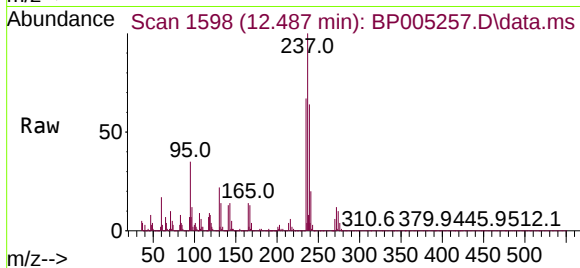
Tgt Ion:216 Resp: 70266
Ion Ratio Lower Upper
216 100
214 77.3 63.0 94.6
179 22.1 16.9 25.3
108 24.4 12.6 19.0#





#41
Hexachlorocyclopentadiene
Concen: 43.34 ng
RT: 12.487 min Scan# 1598
Delta R.T. 0.000 min
Lab File: BP005257.D
Acq: 09 Apr 2021 18:10

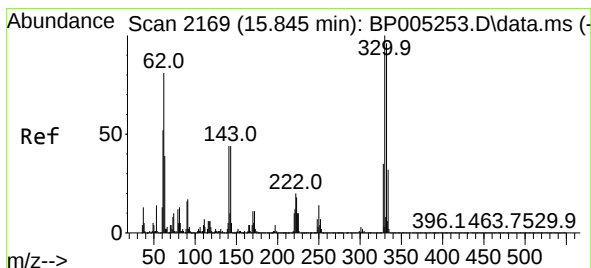
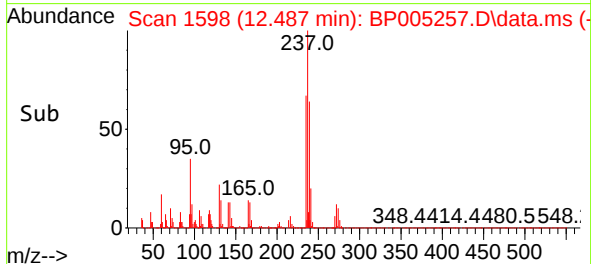
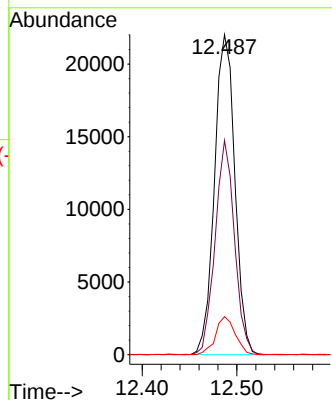
Instrument :
BNA_P
ClientSampleId :
ICVBP040921



Tgt Ion	Ratio	Lower	Upper
237	100		
235	67.0	43.2	83.2
272	11.9	0.0	33.3

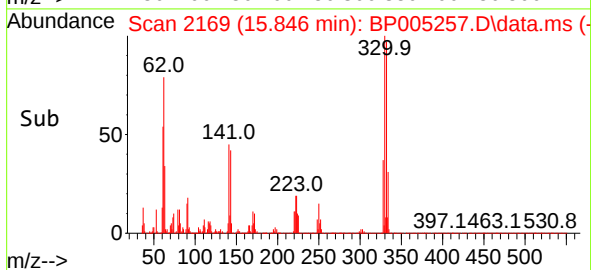
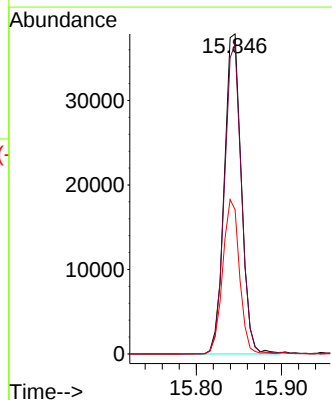
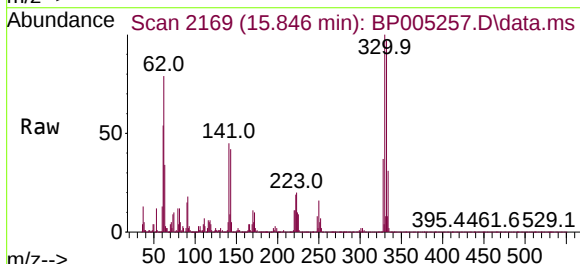
Manual Integrations
APPROVED

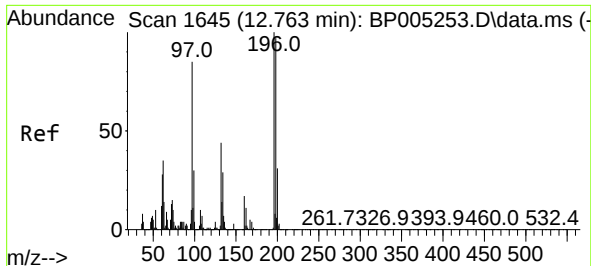
mohammad
4/12/2021 2:43:39 PM



#42
2,4,6-Tribromophenol
Concen: 85.28 ng
RT: 15.846 min Scan# 2169
Delta R.T. 0.000 min
Lab File: BP005257.D
Acq: 09 Apr 2021 18:10

Tgt Ion	Ratio	Lower	Upper
330	100		
332	95.8	77.1	115.7
141	47.4	23.4	35.2





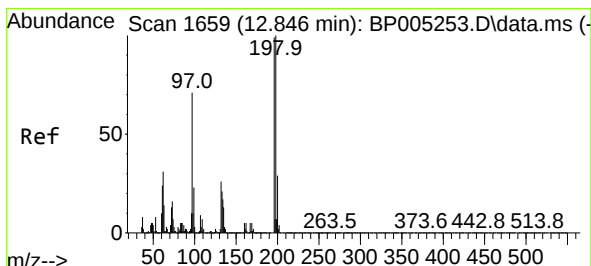
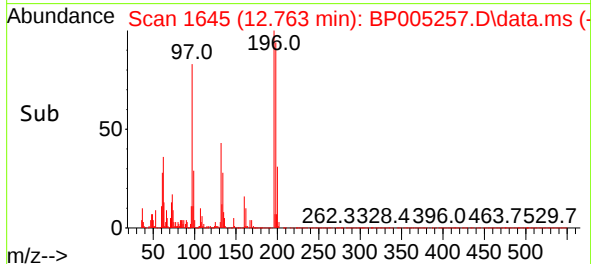
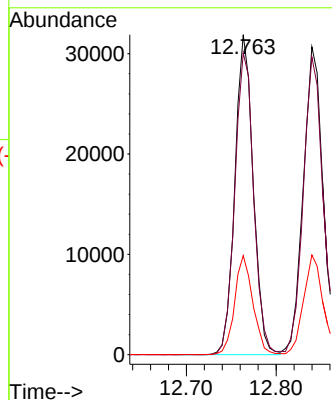
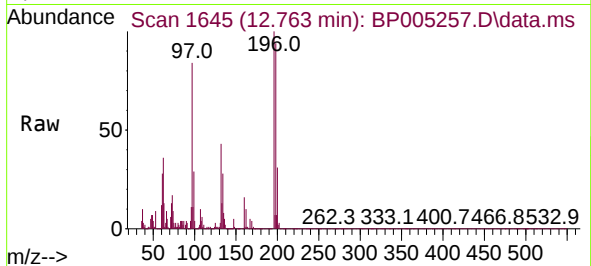
#43
2,4,6-Trichlorophenol
Concen: 43.50 ng
RT: 12.763 min Scan# 1645
Delta R.T. 0.000 min
Lab File: BP005257.D
Acq: 09 Apr 2021 18:10

Tgt Ion:196 Resp: 45143
Ion Ratio Lower Upper
196 100
198 94.3 77.0 115.6
200 30.9 25.1 37.7

Instrument :
BNA_P
ClientSampleId :
ICVBP040921

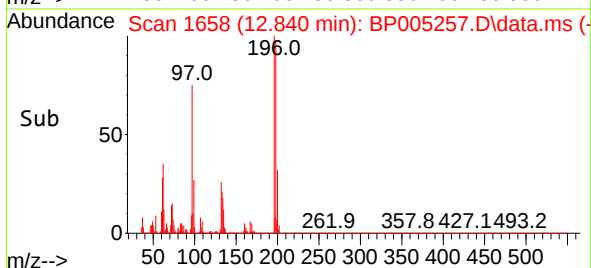
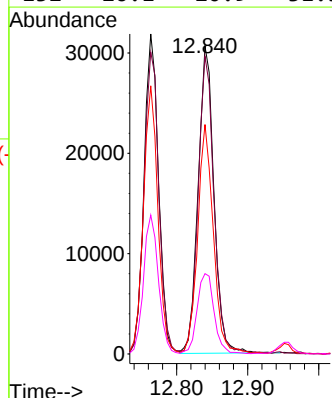
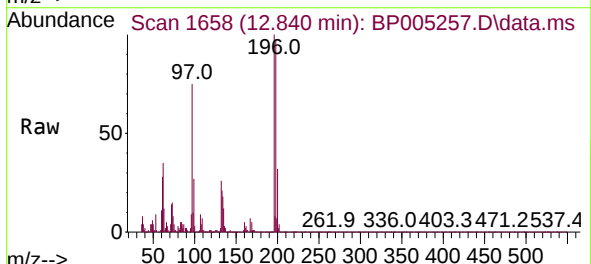
Manual Integrations
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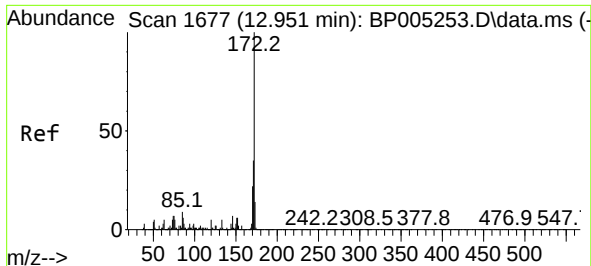
mohammad
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#44
2,4,5-Trichlorophenol
Concen: 41.95 ng
RT: 12.840 min Scan# 1658
Delta R.T. -0.006 min
Lab File: BP005257.D
Acq: 09 Apr 2021 18:10

Tgt Ion:196 Resp: 47499
Ion Ratio Lower Upper
196 100
198 96.6 77.3 115.9
97 74.5 31.0 46.4#
132 26.1 20.9 31.3





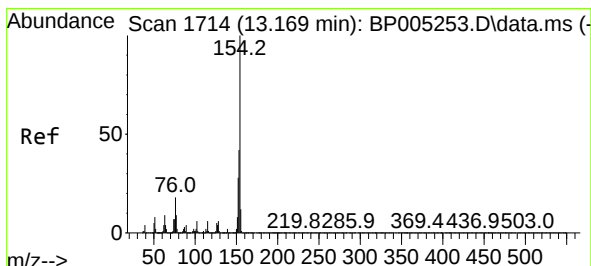
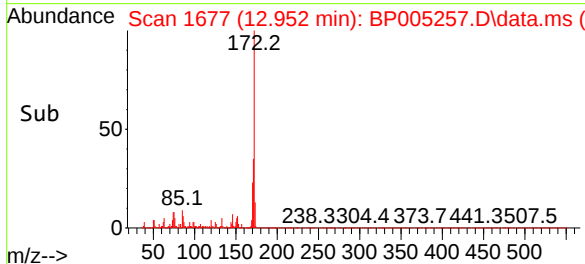
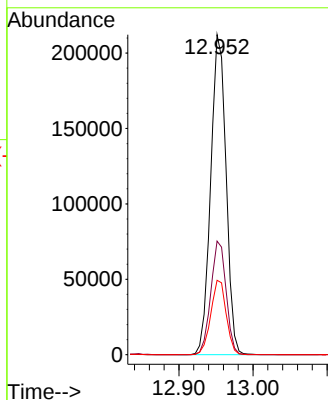
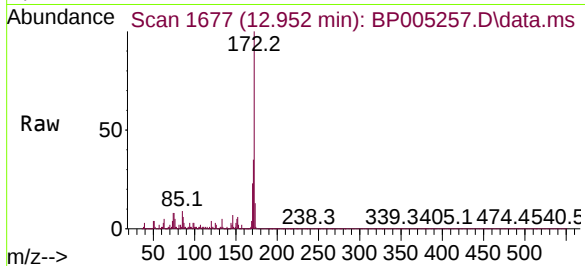
#45
2-Fluorobiphenyl
Concen: 84.12 ng
RT: 12.952 min Scan# 1677
Delta R.T. 0.000 min
Lab File: BP005257.D
Acq: 09 Apr 2021 18:10

Tgt Ion:172 Resp: 305473
Ion Ratio Lower Upper
172 100
171 35.5 28.5 42.7
170 23.2 19.2 28.8

Instrument :
BNA_P
ClientSampleId :
ICVBP040921

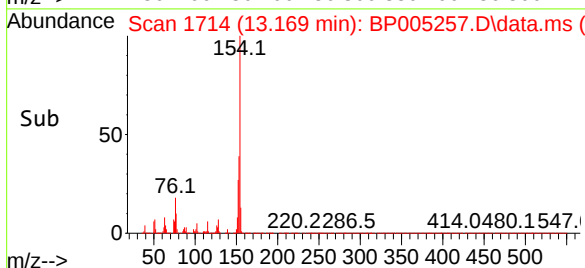
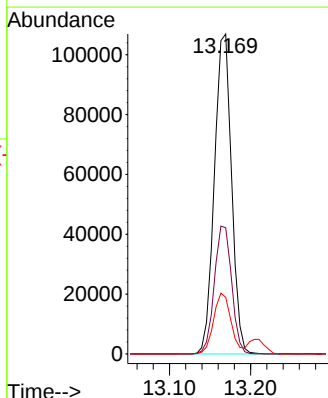
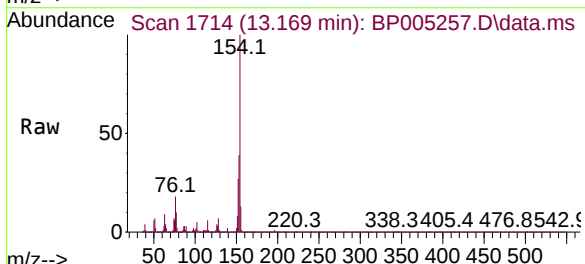
Manual Integrations
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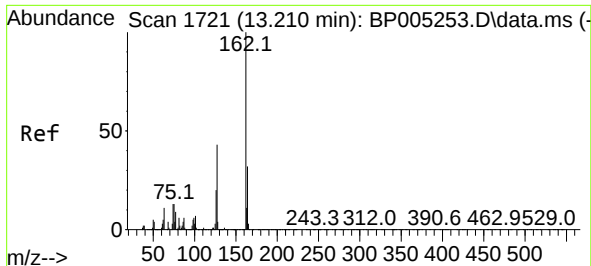
mohammad
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#46
1,1'-Biphenyl
Concen: 42.35 ng
RT: 13.169 min Scan# 1714
Delta R.T. 0.000 min
Lab File: BP005257.D
Acq: 09 Apr 2021 18:10

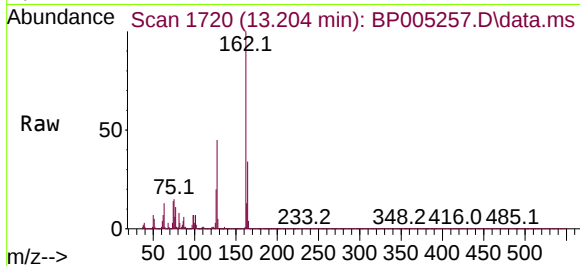
Tgt Ion:154 Resp: 157347
Ion Ratio Lower Upper
154 100
153 39.5 20.4 60.4
76 17.7 0.0 29.3





#47
2-Chloronaphthalene
Concen: 42.37 ng
RT: 13.204 min Scan# 1720
Delta R.T. -0.006 min
Lab File: BP005257.D
Acq: 09 Apr 2021 18:10

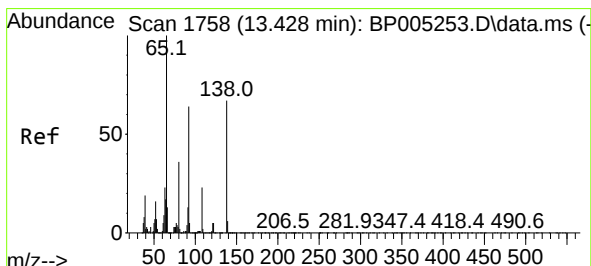
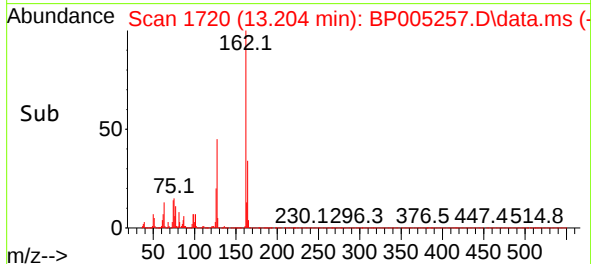
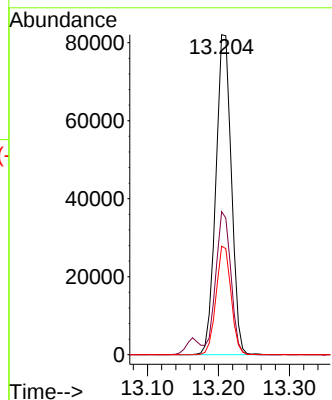
Instrument :
BNA_P
ClientSampleId :
ICVBP040921



Tgt Ion: 162 Resp: 124423
Ion Ratio Lower Upper
162 100
127 44.7 29.9 44.9
164 33.9 26.1 39.1

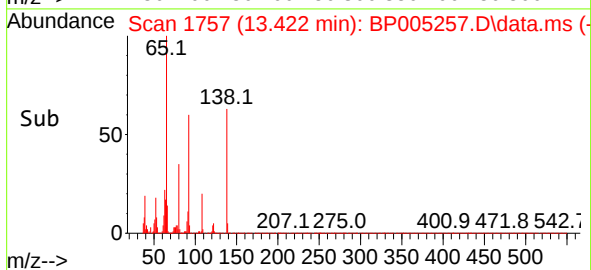
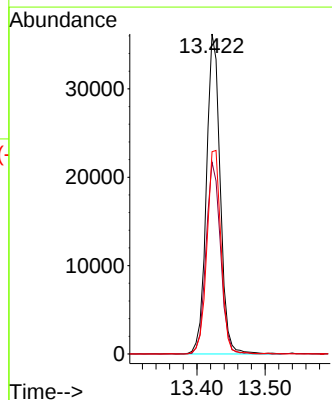
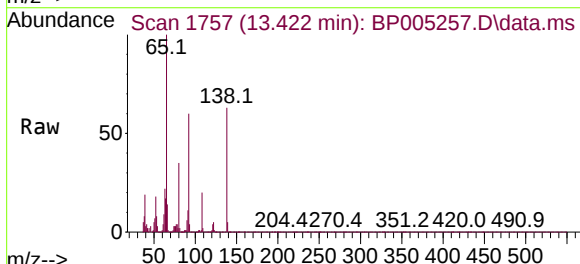
Manual Integrations
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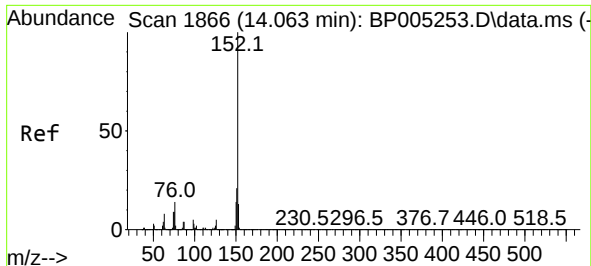
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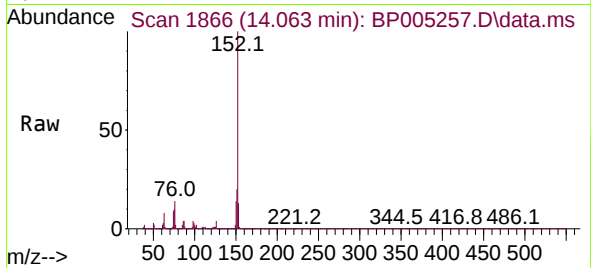
#48
2-Nitroaniline
Concen: 40.49 ng
RT: 13.422 min Scan# 1757
Delta R.T. -0.006 min
Lab File: BP005257.D
Acq: 09 Apr 2021 18:10

Tgt Ion: 65 Resp: 50979
Ion Ratio Lower Upper
65 100
92 59.9 70.6 106.0#
138 63.2 133.6 200.4#

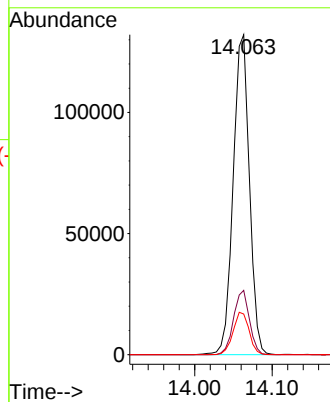
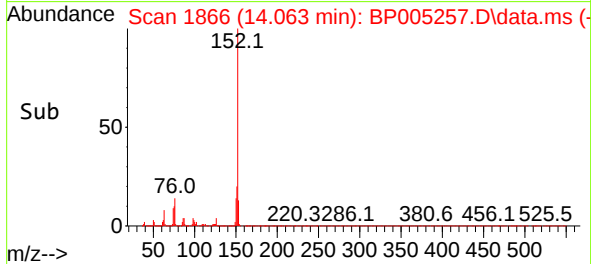




#49
Acenaphthylene
Concen: 42.39 ng
RT: 14.063 min Scan# 1866
Delta R.T. 0.000 min
Lab File: BP005257.D
Acq: 09 Apr 2021 18:10



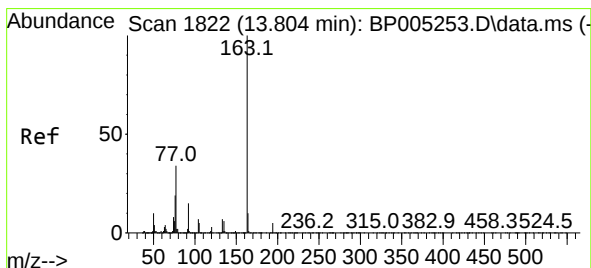
Tgt Ion:152 Resp: 192562
Ion Ratio Lower Upper
152 100
151 20.1 15.9 23.9
153 12.7 10.5 15.7



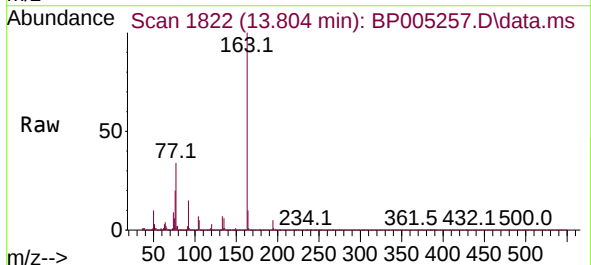
Instrument :
BNA_P
ClientSampleId :
ICVBP040921

Manual Integrations
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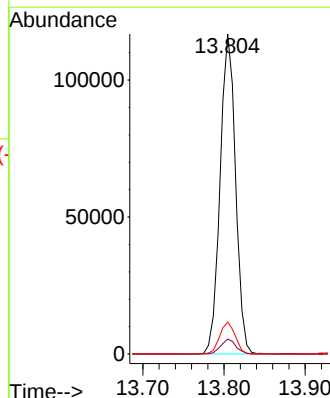
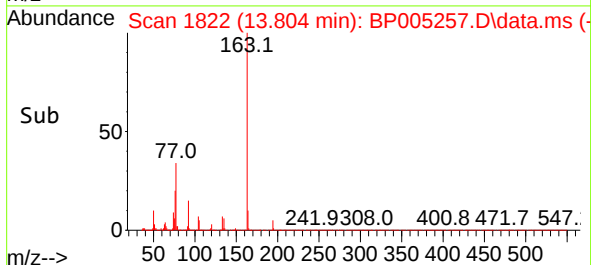
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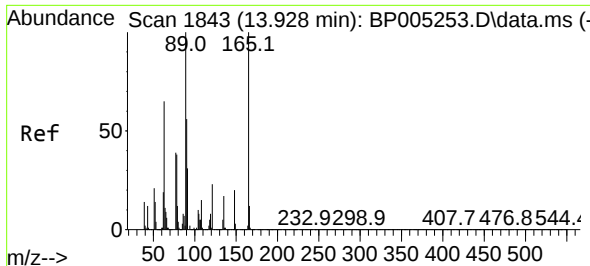


#50
Dimethylphthalate
Concen: 43.00 ng
RT: 13.804 min Scan# 1822
Delta R.T. 0.000 min
Lab File: BP005257.D
Acq: 09 Apr 2021 18:10



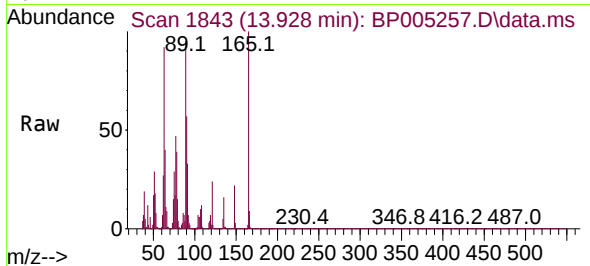
Tgt Ion:163 Resp: 154727
Ion Ratio Lower Upper
163 100
194 4.6 3.3 4.9
164 9.9 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 44.87 ng
RT: 13.928 min Scan# 1843
Delta R.T. 0.000 min
Lab File: BP005257.D
Acq: 09 Apr 2021 18:10

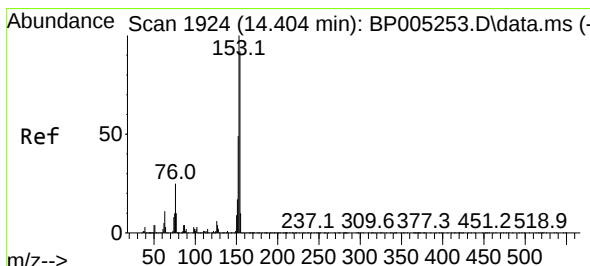
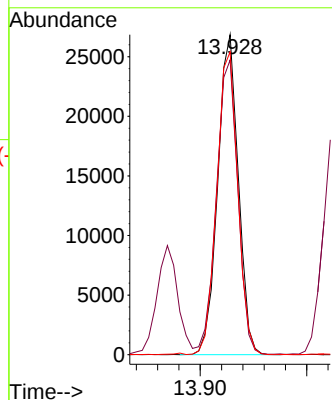
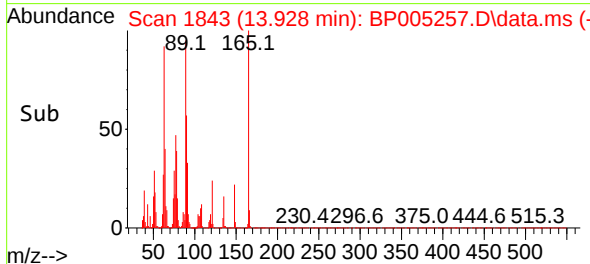
Instrument :
BNA_P
ClientSampleId :
ICVBP040921



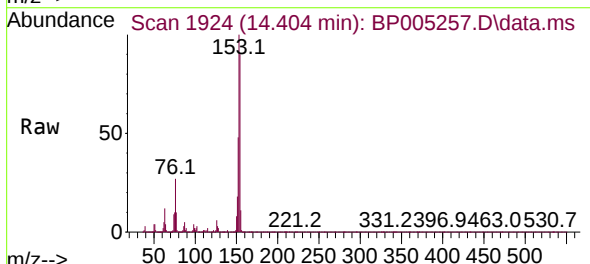
Tgt Ion:165 Resp: 35910
Ion Ratio Lower Upper
165 100
63 92.1 27.8 41.6#
89 94.7 34.6 52.0#

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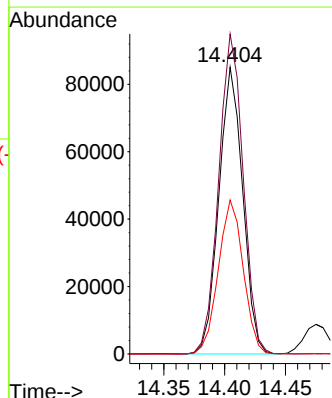
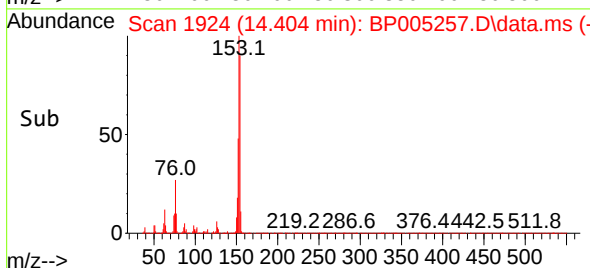
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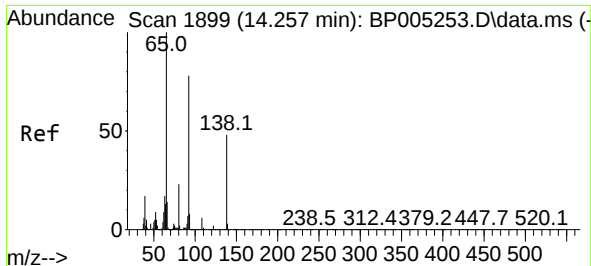


#52
Acenaphthene
Concen: 41.82 ng
RT: 14.404 min Scan# 1924
Delta R.T. 0.000 min
Lab File: BP005257.D
Acq: 09 Apr 2021 18:10



Tgt Ion:154 Resp: 116042
Ion Ratio Lower Upper
154 100
153 111.6 91.0 136.6
152 53.7 43.0 64.6





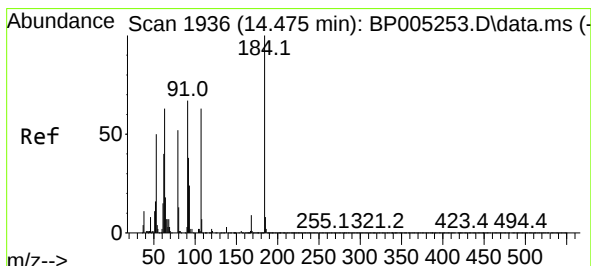
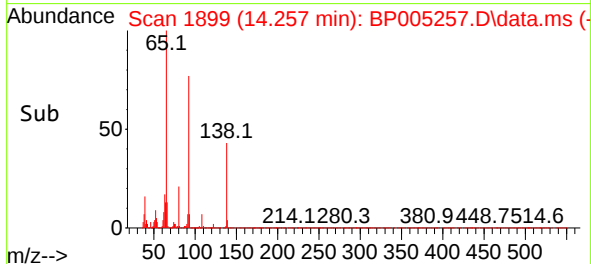
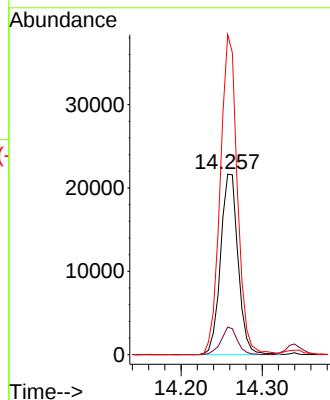
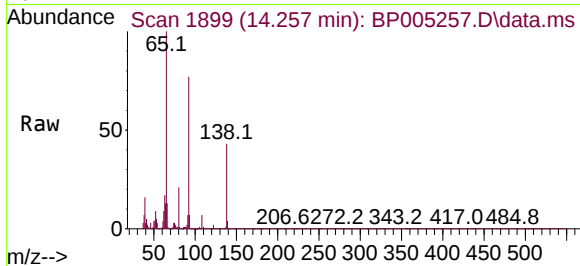
#53
3-Nitroaniline
Concen: 40.93 ng
RT: 14.257 min Scan# 1899
Delta R.T. 0.000 min
Lab File: BP005257.D
Acq: 09 Apr 2021 18:10

Tgt Ion:138 Resp: 32542
Ion Ratio Lower Upper
138 100
108 15.4 7.5 11.3#
92 177.2 75.0 112.6#

Instrument :
BNA_P
ClientSampleId :
ICVBP040921

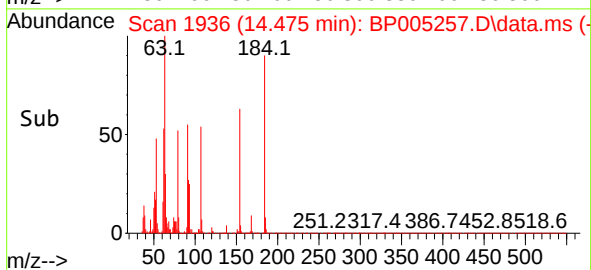
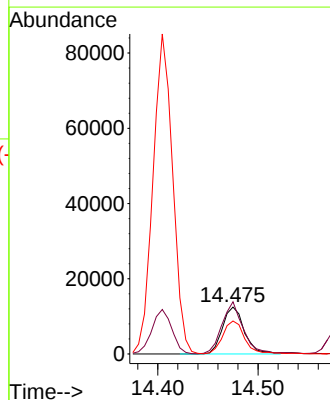
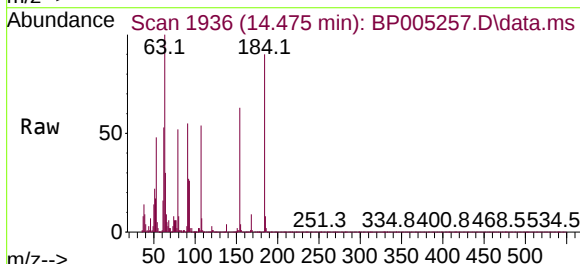
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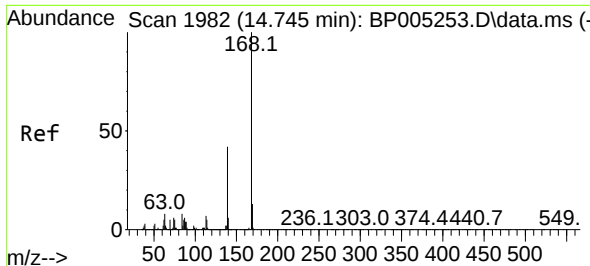
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#54
2,4-Dinitrophenol
Concen: 40.13 ng
RT: 14.475 min Scan# 1936
Delta R.T. 0.000 min
Lab File: BP005257.D
Acq: 09 Apr 2021 18:10

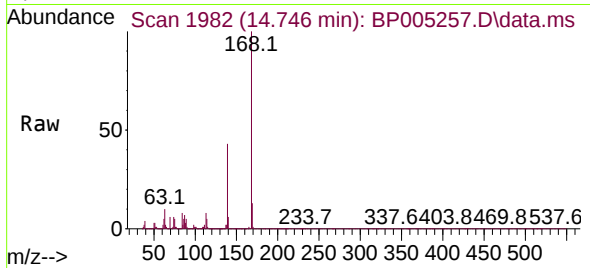
Tgt Ion:184 Resp: 18802
Ion Ratio Lower Upper
184 100
63 111.3 32.3 48.5#
154 70.4 49.1 73.7





#55
Dibenzofuran
Concen: 42.13 ng
RT: 14.746 min Scan# 1982
Delta R.T. 0.000 min
Lab File: BP005257.D
Acq: 09 Apr 2021 18:10

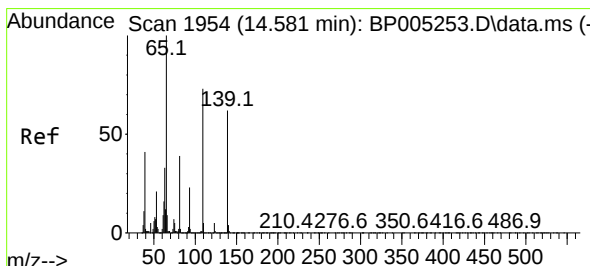
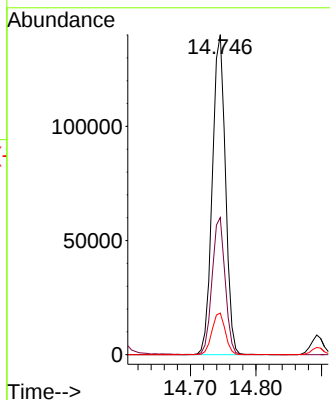
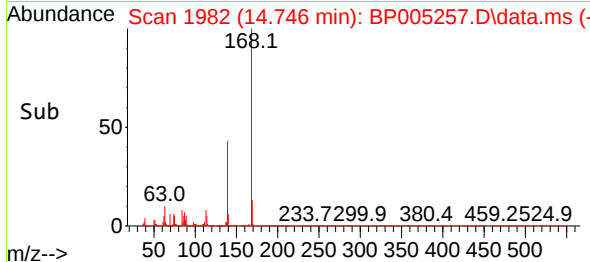
Instrument :
BNA_P
ClientSampleId :
ICVBP040921



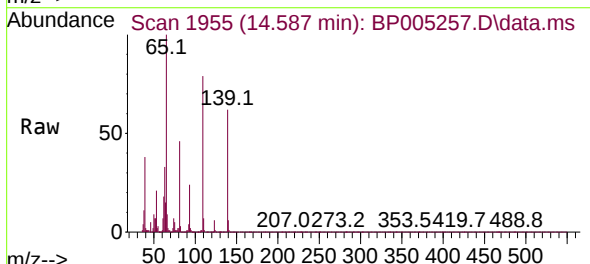
Tgt Ion:168 Resp: 194728
Ion Ratio Lower Upper
168 100
139 42.9 29.1 43.7
169 13.0 10.4 15.6

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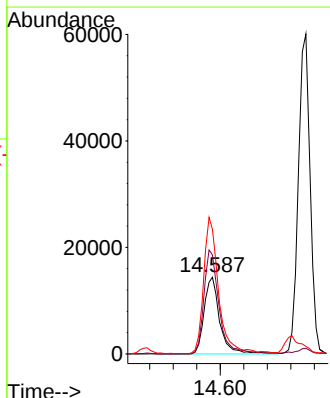
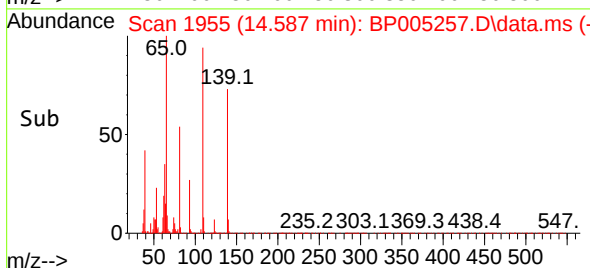
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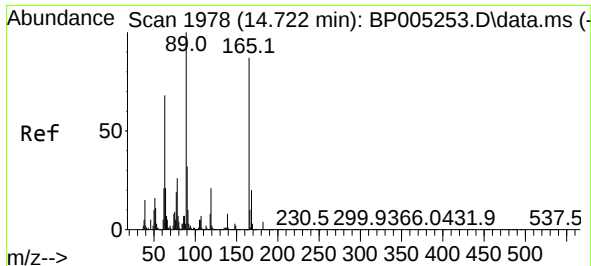


#56
4-Nitrophenol
Concen: 43.09 ng
RT: 14.587 min Scan# 1955
Delta R.T. 0.006 min
Lab File: BP005257.D
Acq: 09 Apr 2021 18:10



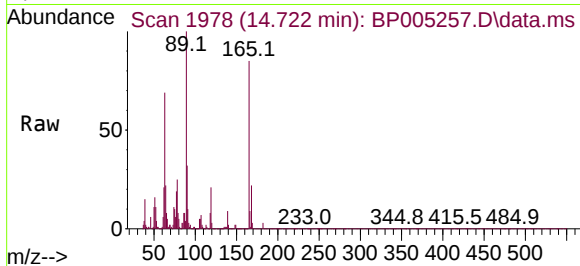
Tgt Ion:139 Resp: 26415
Ion Ratio Lower Upper
139 100
109 129.0 44.6 84.6#
65 162.3 41.6 81.6#





#57
2,4-Dinitrotoluene
Concen: 43.76 ng
RT: 14.722 min Scan# 1978
Delta R.T. 0.000 min
Lab File: BP005257.D
Acq: 09 Apr 2021 18:10

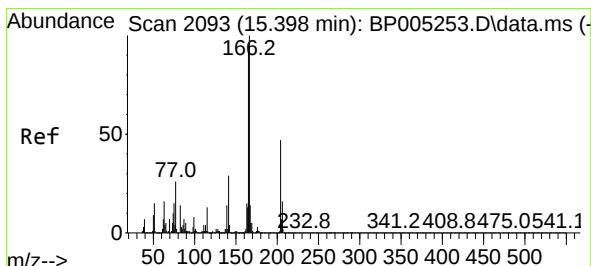
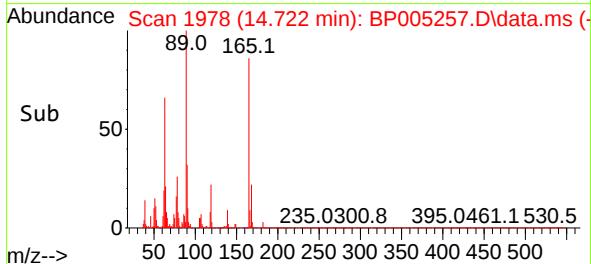
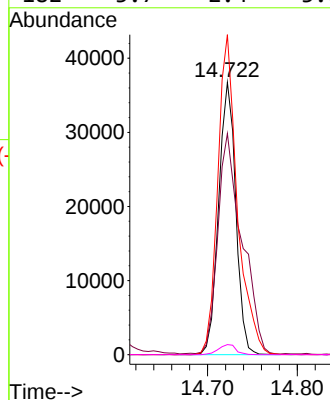
Instrument :
BNA_P
ClientSampleId :
ICVBP040921



Tgt Ion:165 Resp: 48692
Ion Ratio Lower Upper
165 100
63 81.2 20.6 31.0#
89 117.5 42.6 63.8#
182 3.7 2.4 3.6#

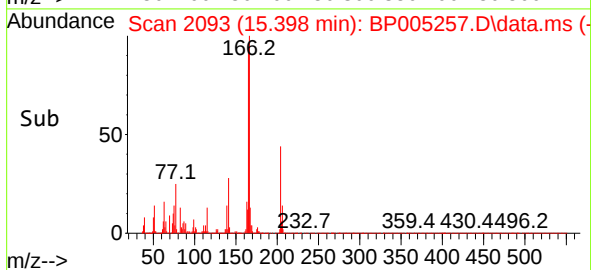
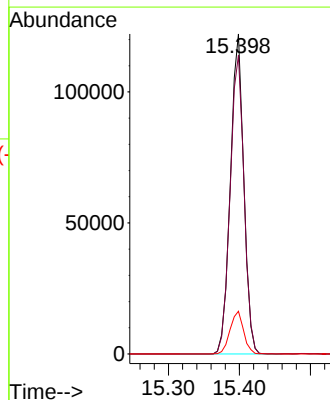
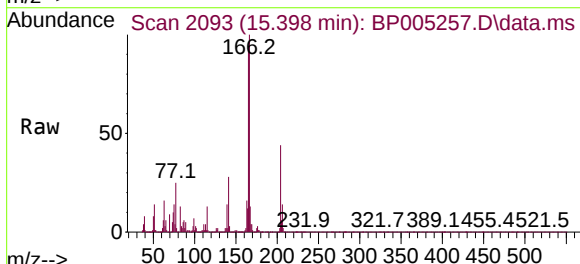
Manual Integrations
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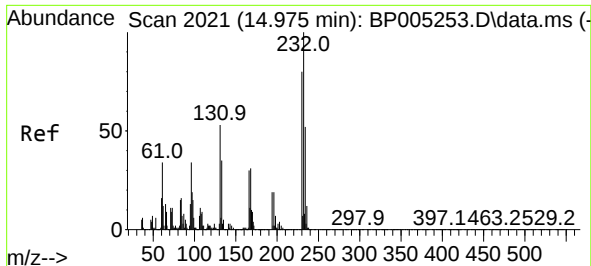
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#58
Fluorene
Concen: 42.66 ng
RT: 15.398 min Scan# 2093
Delta R.T. 0.000 min
Lab File: BP005257.D
Acq: 09 Apr 2021 18:10

Tgt Ion:166 Resp: 159796
Ion Ratio Lower Upper
166 100
165 93.4 77.8 116.8
167 13.3 11.0 16.4





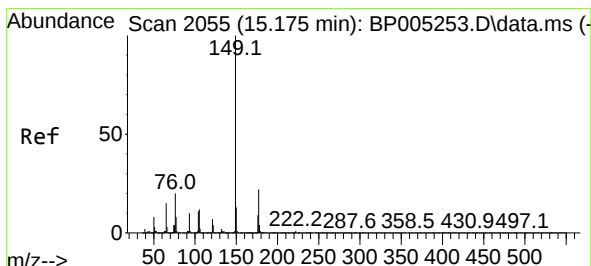
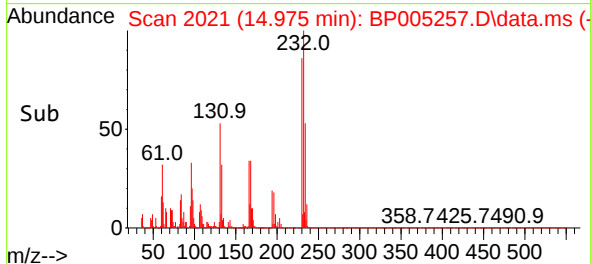
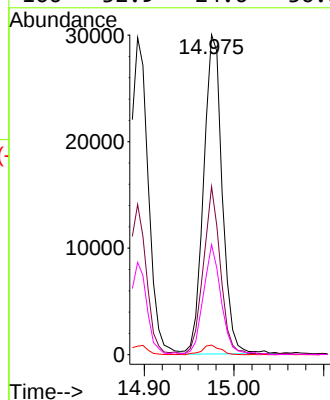
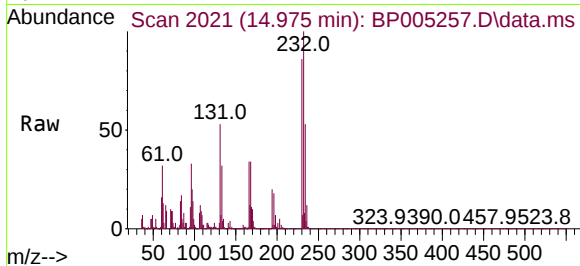
#59
2,3,4,6-Tetrachlorophenol
Concen: 42.88 ng
RT: 14.975 min Scan# 2021
Delta R.T. 0.000 min
Lab File: BP005257.D
Acq: 09 Apr 2021 18:10

Tgt Ion:	232	Resp:	43242
Ion Ratio	Lower	Upper	
232	100		
131	47.6	34.1	51.1
130	3.0	1.8	2.8#
166	32.9	24.6	36.8

Instrument :
BNA_P
ClientSampleId :
ICVBP040921

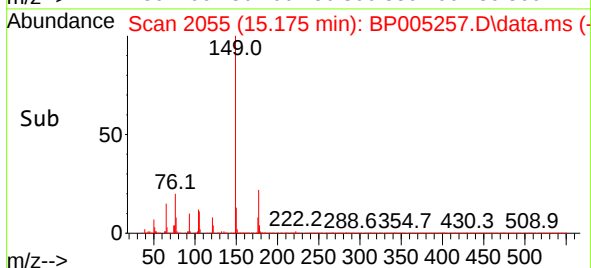
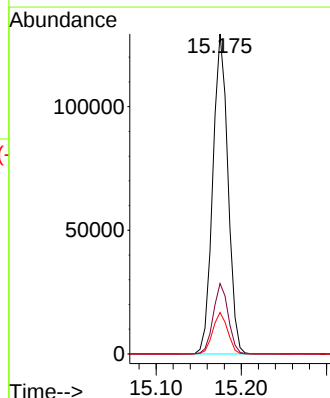
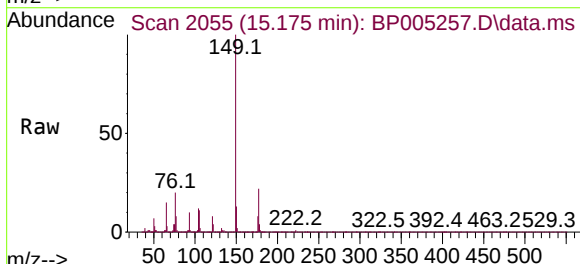
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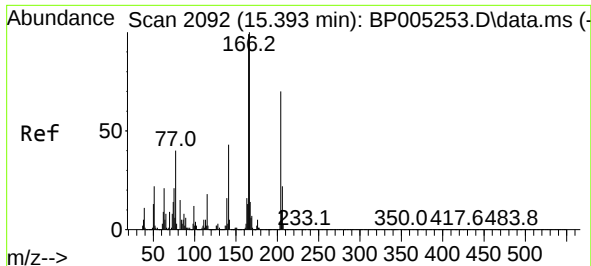
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#60
Diethylphthalate
Concen: 43.52 ng
RT: 15.175 min Scan# 2055
Delta R.T. 0.000 min
Lab File: BP005257.D
Acq: 09 Apr 2021 18:10

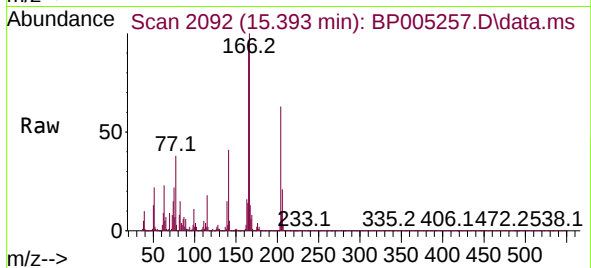
Tgt Ion:	149	Resp:	160182
Ion Ratio	Lower	Upper	
149	100		
177	22.0	18.0	27.0
150	13.0	10.0	15.0





#61
4-Chlorophenyl-phenylether
Concen: 41.90 ng
RT: 15.393 min Scan# 2092
Delta R.T. 0.000 min
Lab File: BP005257.D
Acq: 09 Apr 2021 18:10

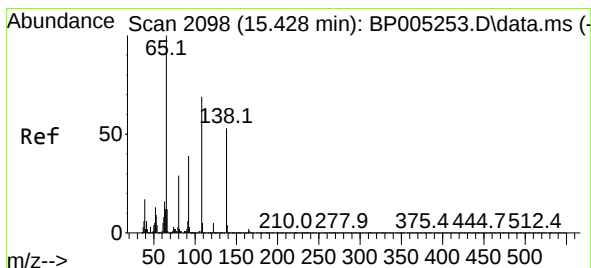
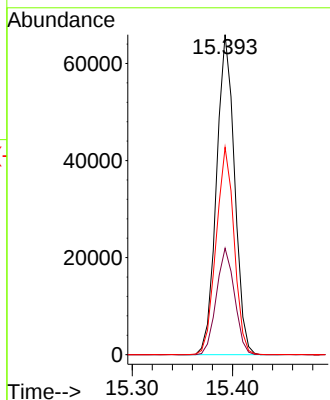
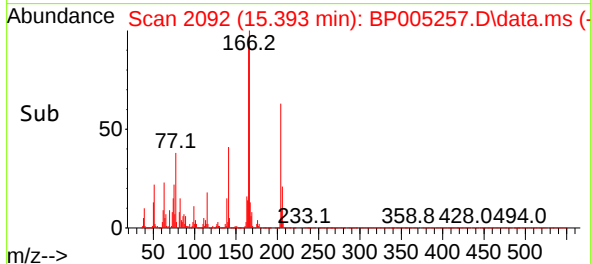
Instrument :
BNA_P
ClientSampleId :
ICVBP040921



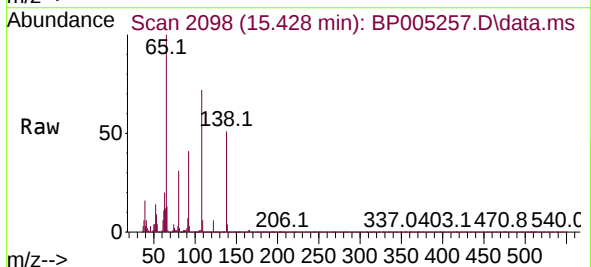
Tgt Ion:204 Resp: 82344
Ion Ratio Lower Upper
204 100
206 33.3 25.9 38.9
141 64.8 46.5 69.7

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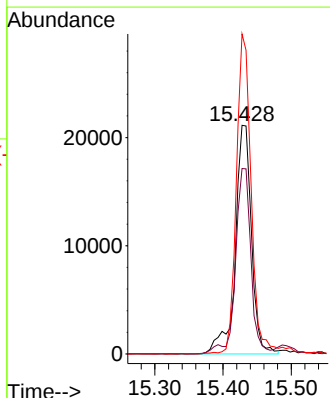
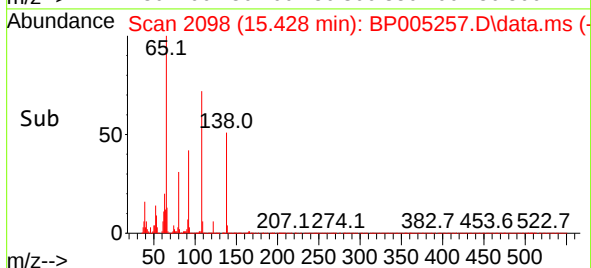
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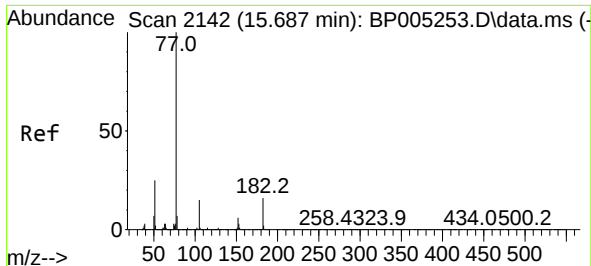


#62
4-Nitroaniline
Concen: 42.52 ng
RT: 15.428 min Scan# 2098
Delta R.T. -0.000 min
Lab File: BP005257.D
Acq: 09 Apr 2021 18:10



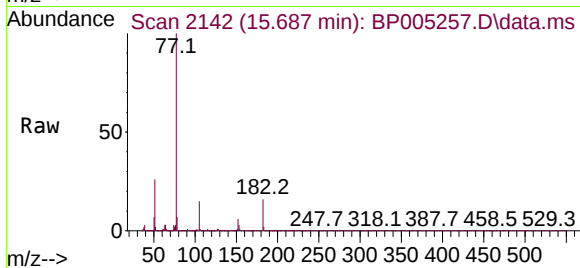
Tgt Ion:138 Resp: 34931
Ion Ratio Lower Upper
138 100
92 81.1 20.7 60.7#
108 140.0 47.8 87.8#





#63
Azobenzene
Concen: 44.03 ng
RT: 15.687 min Scan# 2142
Delta R.T. 0.000 min
Lab File: BP005257.D
Acq: 09 Apr 2021 18:10

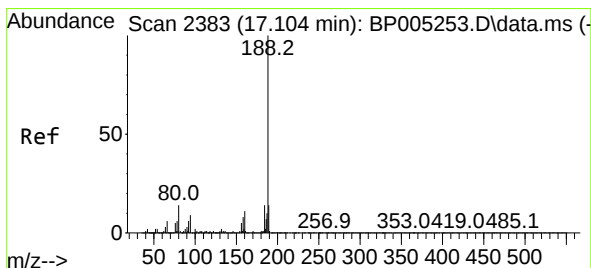
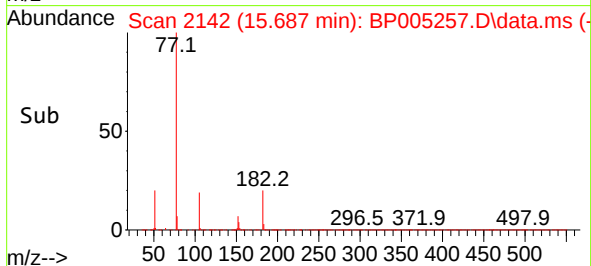
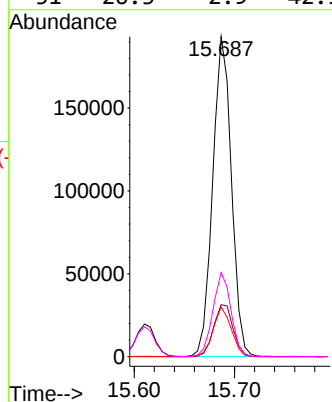
Instrument :
BNA_P
ClientSampleId :
ICVBP040921



Tgt Ion	Ratio	Lower	Upper
77	100		
182	16.3	16.9	56.9#
105	15.5	5.6	45.6
51	26.3	2.9	42.9

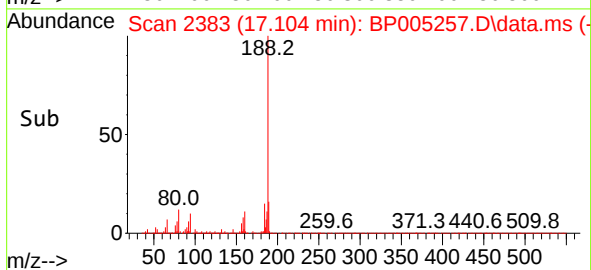
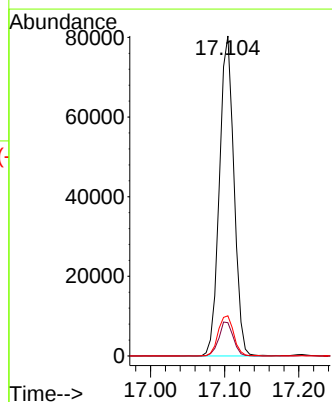
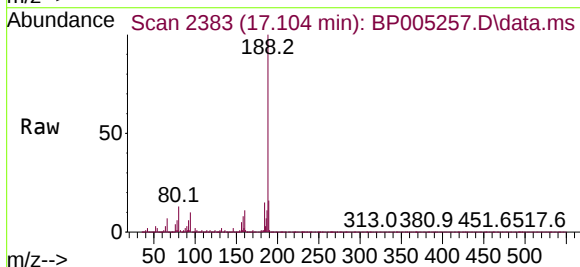
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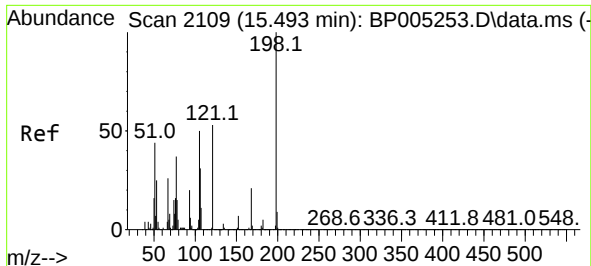
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#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.104 min Scan# 2383
Delta R.T. 0.000 min
Lab File: BP005257.D
Acq: 09 Apr 2021 18:10

Tgt Ion	Ratio	Lower	Upper
188	100		
94	10.4	6.2	9.2#
80	12.5	6.2	9.2#





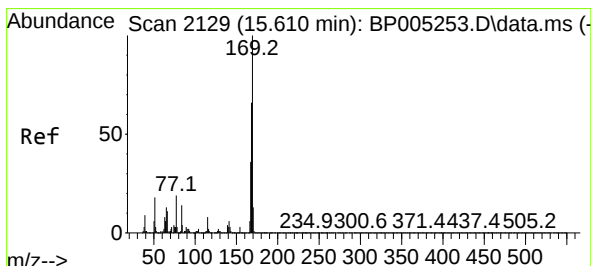
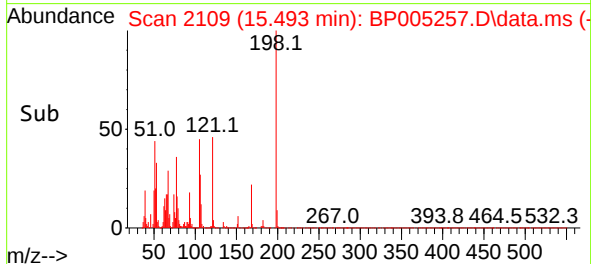
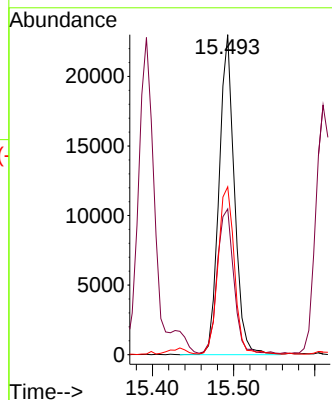
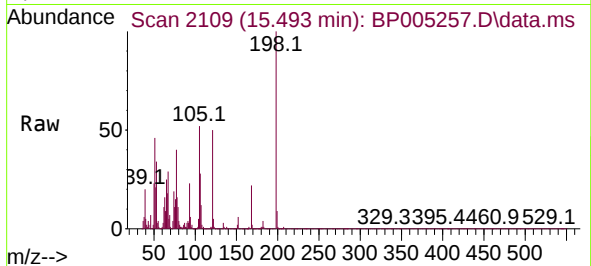
#65
4,6-Dinitro-2-methylphenol
Concen: 41.00 ng
RT: 15.493 min Scan# 2109
Delta R.T. 0.000 min
Lab File: BP005257.D
Acq: 09 Apr 2021 18:10

Tgt Ion:	198	Resp:	30223
Ion Ratio	Lower	Upper	
198	100		
51	45.5	6.4	46.4
105	52.5	18.9	58.9

Instrument :
BNA_P
ClientSampleId :
ICVBP040921

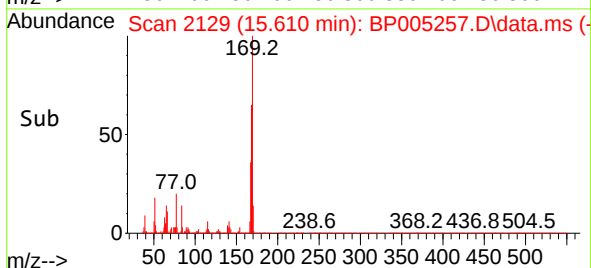
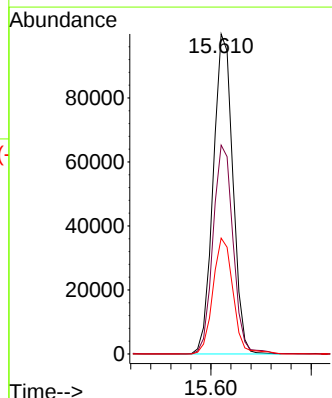
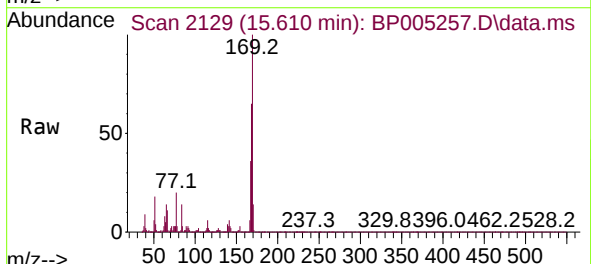
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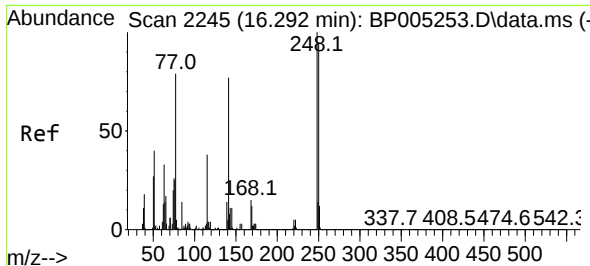
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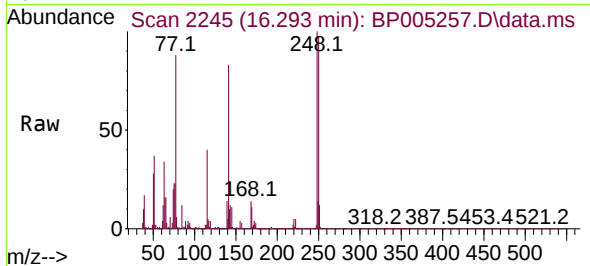
#66
n-Nitrosodiphenylamine
Concen: 40.96 ng
RT: 15.610 min Scan# 2129
Delta R.T. 0.000 min
Lab File: BP005257.D
Acq: 09 Apr 2021 18:10

Tgt Ion:	169	Resp:	135882
Ion Ratio	Lower	Upper	
169	100		
168	65.3	53.8	80.6
167	36.2	28.9	43.3

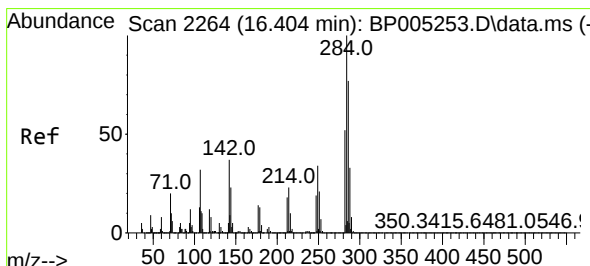
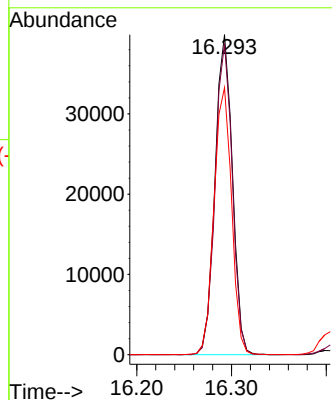
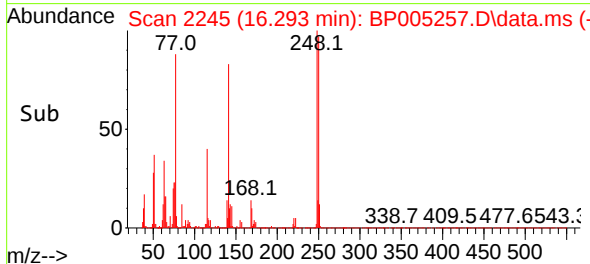




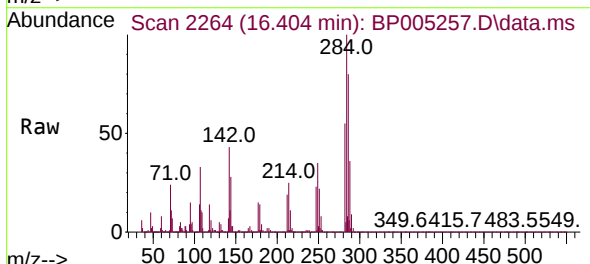
#67
4-Bromophenyl-phenylether
Concen: 40.58 ng
RT: 16.293 min Scan# 2245
Delta R.T. 0.000 min
Lab File: BP005257.D
Acq: 09 Apr 2021 18:10



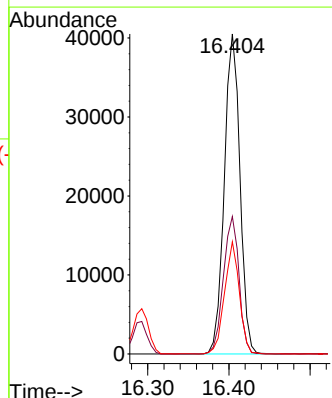
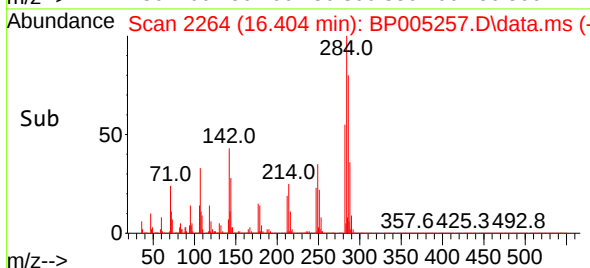
Tgt Ion:248 Resp: 50908
Ion Ratio Lower Upper
248 100
250 97.2 76.7 115.1
141 83.4 53.0 79.6#



#68
Hexachlorobenzene
Concen: 40.52 ng
RT: 16.404 min Scan# 2264
Delta R.T. 0.000 min
Lab File: BP005257.D
Acq: 09 Apr 2021 18:10



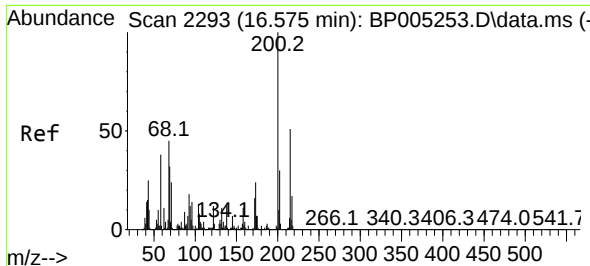
Tgt Ion:284 Resp: 54326
Ion Ratio Lower Upper
284 100
142 42.9 24.2 36.4#
249 35.1 23.8 35.8



Instrument :
BNA_P
ClientSampleId :
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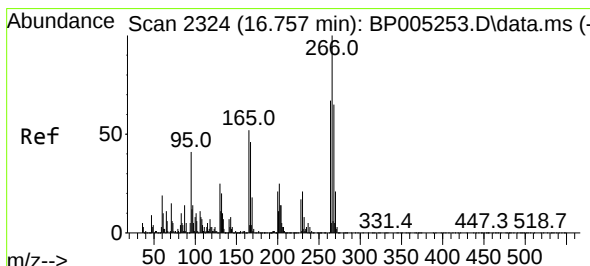
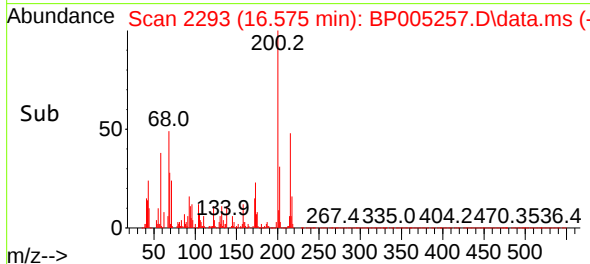
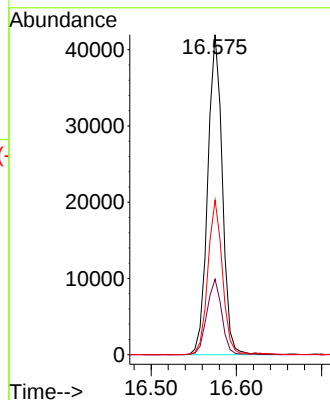
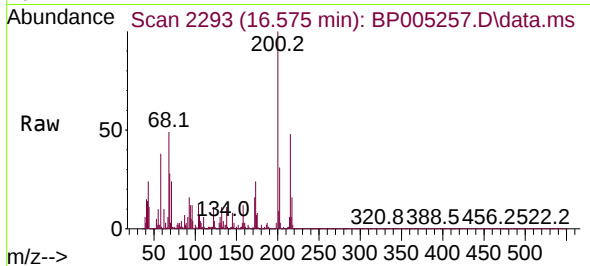
#69
Atrazine
Concen: 42.95 ng
RT: 16.575 min Scan# 2293
Delta R.T. 0.000 min
Lab File: BP005257.D
Acq: 09 Apr 2021 18:10

Tgt Ion:	200	Resp:	49857
Ion Ratio	Lower	Upper	
200	100		
173	23.6	5.9	45.9
215	48.3	28.4	68.4

Instrument :
BNA_P
ClientSampleId :
ICVBP040921

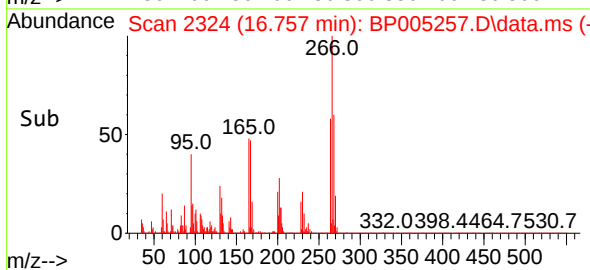
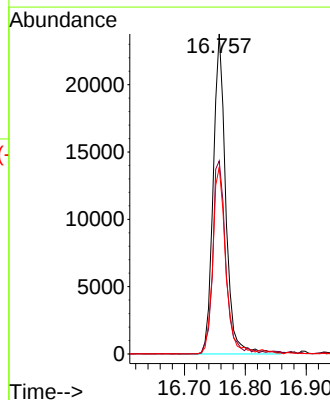
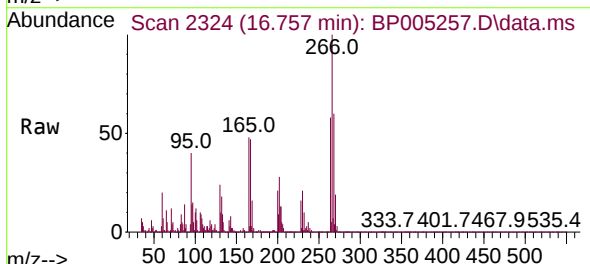
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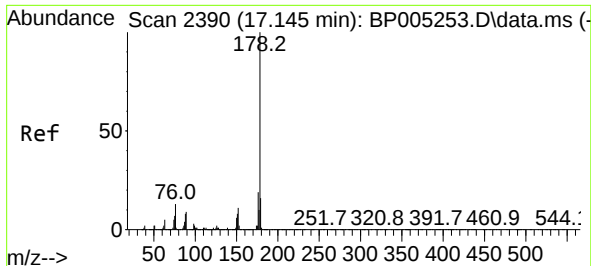
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#70
Pentachlorophenol
Concen: 41.94 ng
RT: 16.757 min Scan# 2324
Delta R.T. 0.000 min
Lab File: BP005257.D
Acq: 09 Apr 2021 18:10

Tgt Ion:	266	Resp:	33931
Ion Ratio	Lower	Upper	
266	100		
268	60.3	51.1	76.7
264	58.3	50.6	76.0





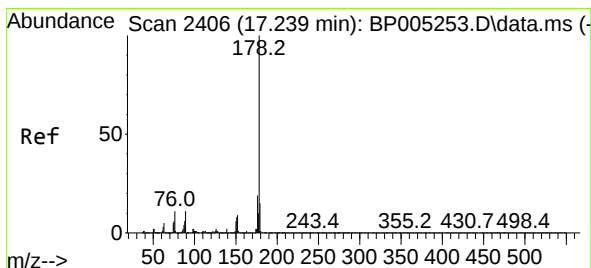
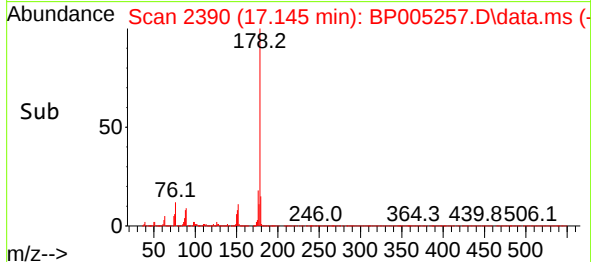
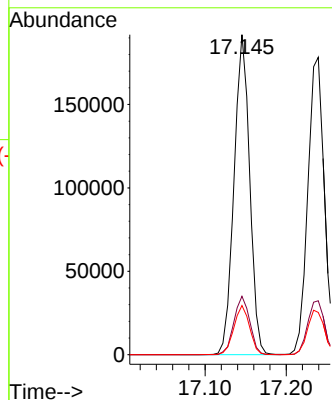
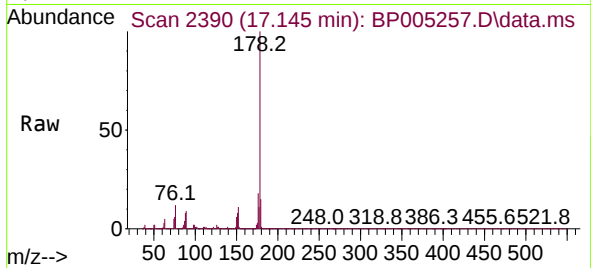
#71
Phenanthrene
Concen: 41.27 ng
RT: 17.145 min Scan# 2390
Delta R.T. 0.000 min
Lab File: BP005257.D
Acq: 09 Apr 2021 18:10

Tgt Ion:178 Resp: 256121
Ion Ratio Lower Upper
178 100
176 18.3 15.3 22.9
179 15.4 12.5 18.7

Instrument :
BNA_P
ClientSampleId :
ICVBP040921

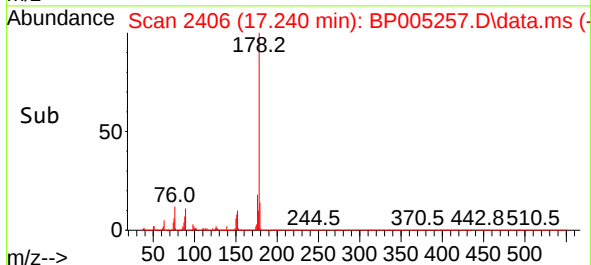
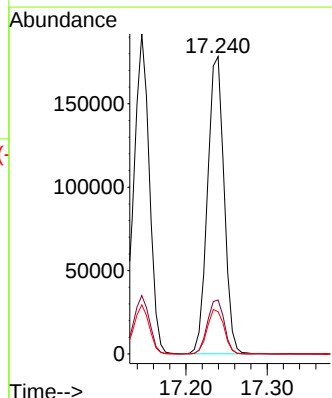
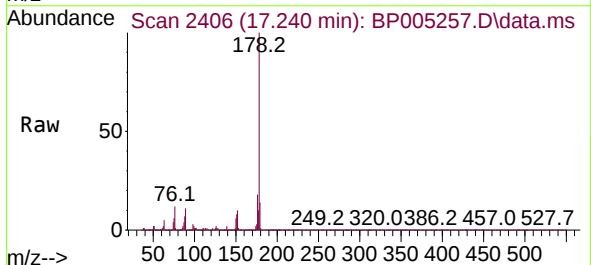
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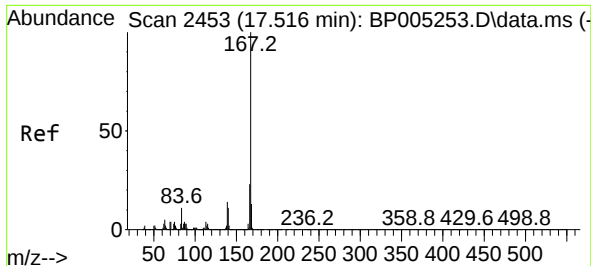
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#72
Anthracene
Concen: 41.86 ng
RT: 17.240 min Scan# 2406
Delta R.T. 0.000 min
Lab File: BP005257.D
Acq: 09 Apr 2021 18:10

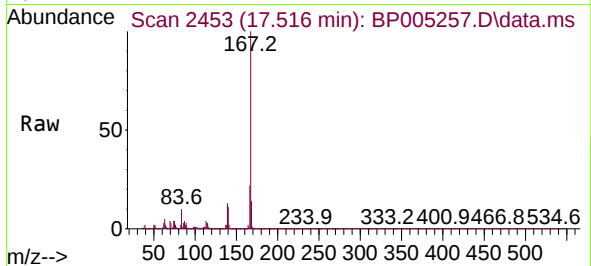
Tgt Ion:178 Resp: 251713
Ion Ratio Lower Upper
178 100
176 18.1 15.0 22.4
179 14.2 12.5 18.7





#73
 Carbazole
 Concen: 41.20 ng
 RT: 17.516 min Scan# 2453
 Delta R.T. 0.000 min
 Lab File: BP005257.D
 Acq: 09 Apr 2021 18:10

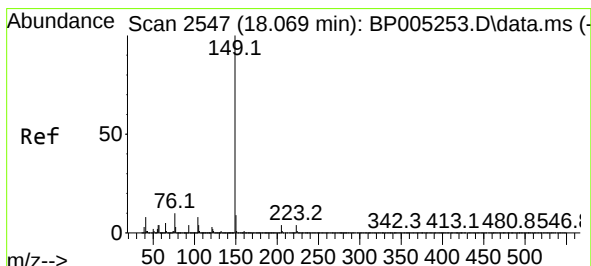
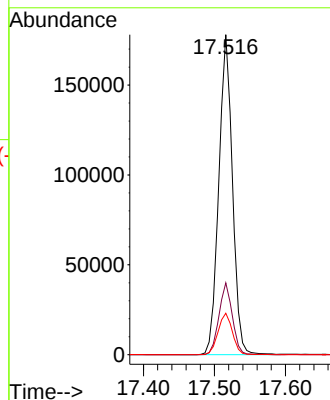
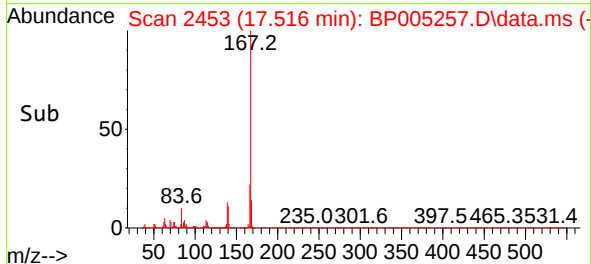
Instrument :
 BNA_P
 ClientSampleId :
 ICVBP040921



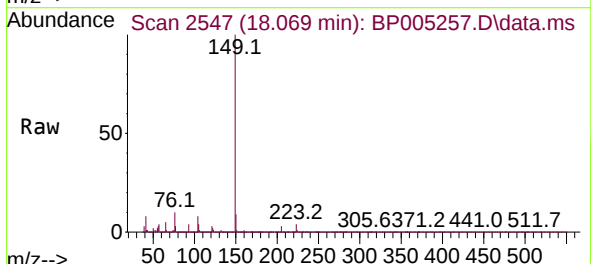
Tgt Ion:167 Resp: 236588
 Ion Ratio Lower Upper
 167 100
 166 22.4 17.6 26.4
 139 12.9 10.2 15.4

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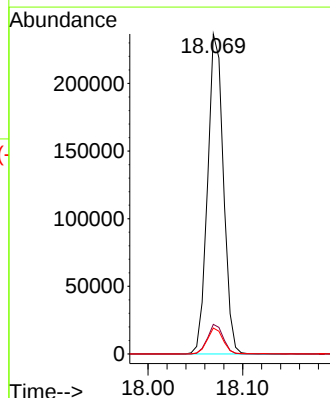
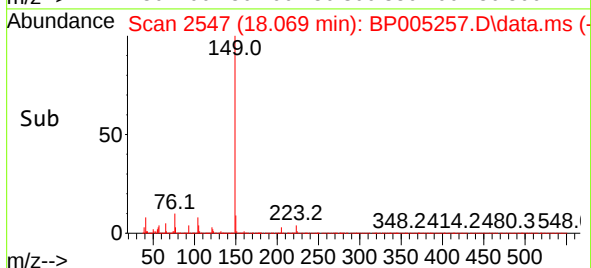
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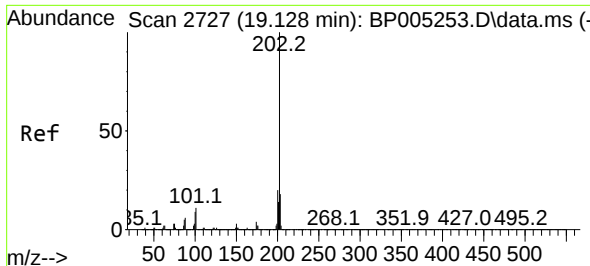


#74
 Di-n-butylphthalate
 Concen: 42.57 ng
 RT: 18.069 min Scan# 2547
 Delta R.T. 0.000 min
 Lab File: BP005257.D
 Acq: 09 Apr 2021 18:10

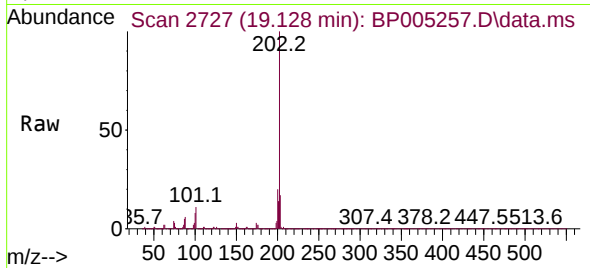


Tgt Ion:149 Resp: 273093
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.3 10.9
 104 8.1 3.4 5.0#

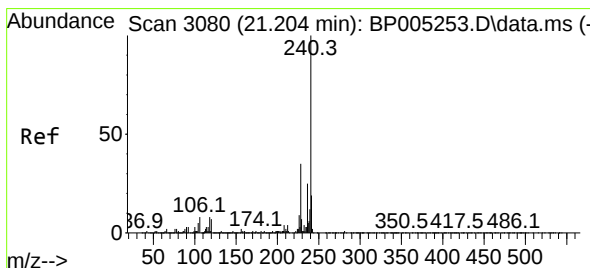
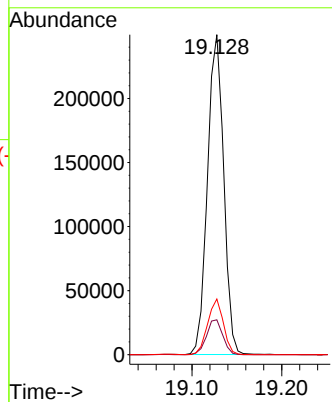
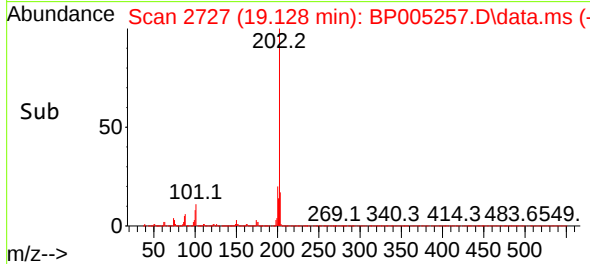




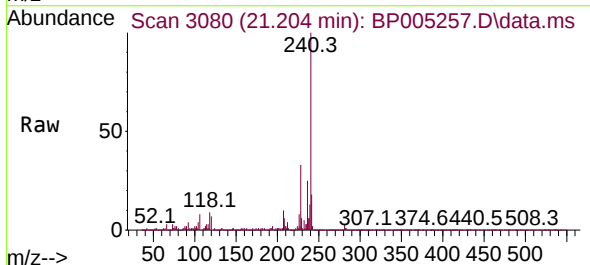
#75
Fluoranthene
Concen: 41.20 ng
RT: 19.128 min Scan# 2727
Delta R.T. 0.000 min
Lab File: BP005257.D
Acq: 09 Apr 2021 18:10



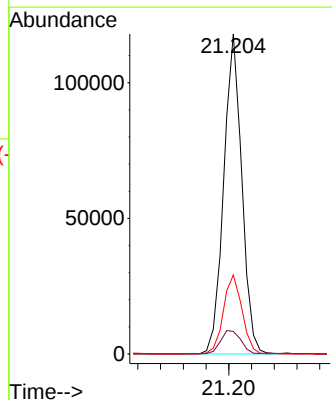
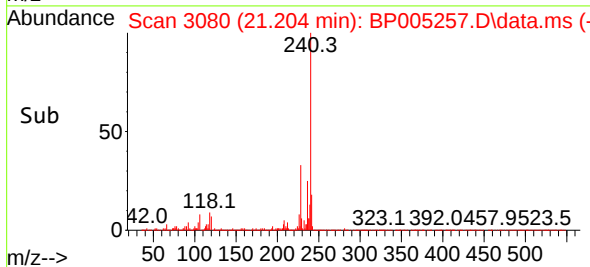
Tgt Ion:202 Resp: 313634
Ion Ratio Lower Upper
202 100
101 10.9 0.0 29.4
203 17.4 0.0 37.8



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.204 min Scan# 3080
Delta R.T. 0.000 min
Lab File: BP005257.D
Acq: 09 Apr 2021 18:10



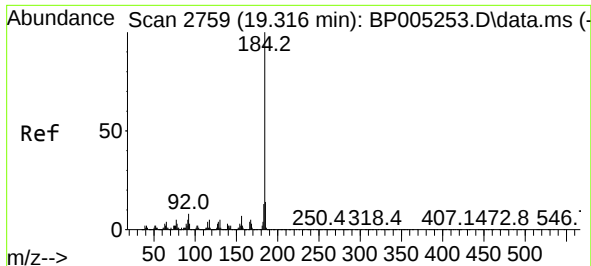
Tgt Ion:240 Resp: 130469
Ion Ratio Lower Upper
240 100
120 7.1 7.8 11.6#
236 24.7 20.8 31.2



Instrument :
BNA_P
ClientSampleId :
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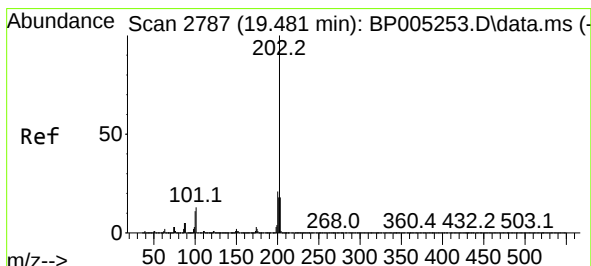
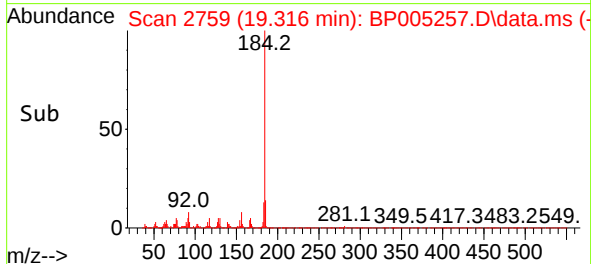
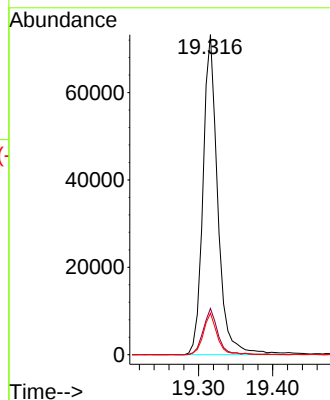
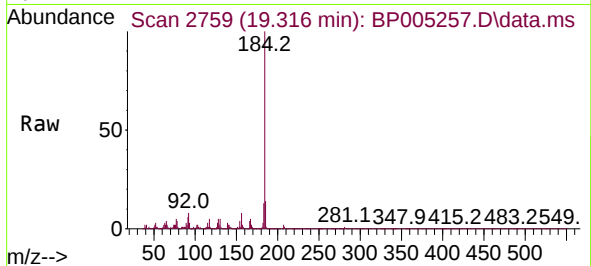
#77
Benzidine
Concen: 42.34 ng
RT: 19.316 min Scan# 2759
Delta R.T. 0.000 min
Lab File: BP005257.D
Acq: 09 Apr 2021 18:10

Tgt Ion:	184	Resp:	101100
Ion Ratio	Lower	Upper	
184	100		
185	14.5	11.5	17.3
183	12.9	9.6	14.4

Instrument :
BNA_P
ClientSampleId :
ICVBP040921

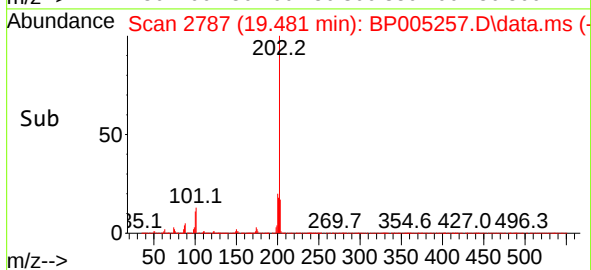
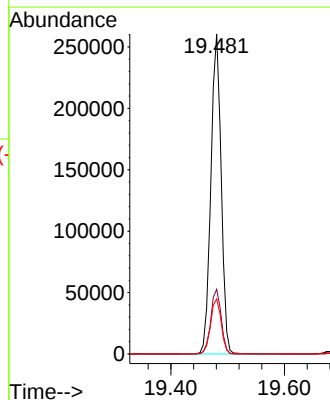
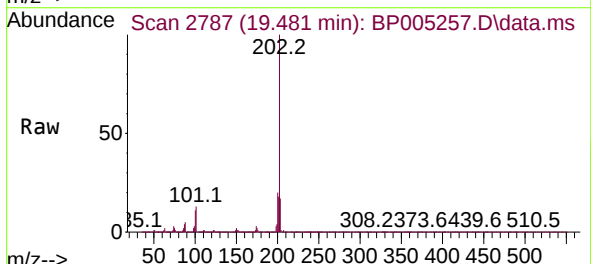
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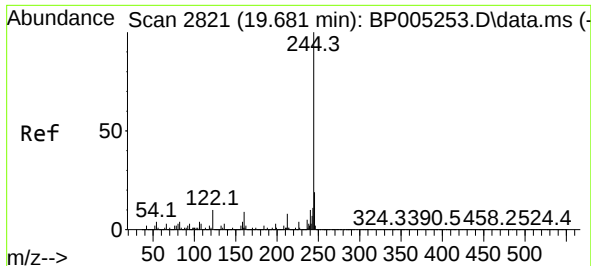
mohammad
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#78
Pyrene
Concen: 40.17 ng
RT: 19.481 min Scan# 2787
Delta R.T. 0.000 min
Lab File: BP005257.D
Acq: 09 Apr 2021 18:10

Tgt Ion:	202	Resp:	325758
Ion Ratio	Lower	Upper	
202	100		
200	20.2	17.1	25.7
203	17.2	14.2	21.2





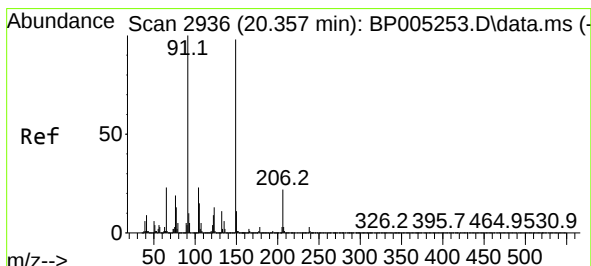
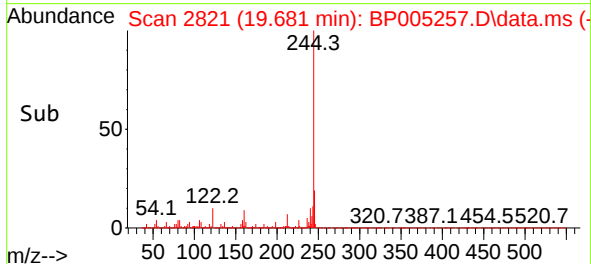
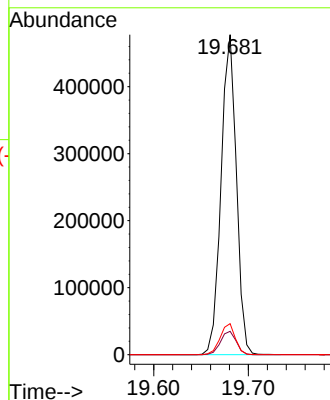
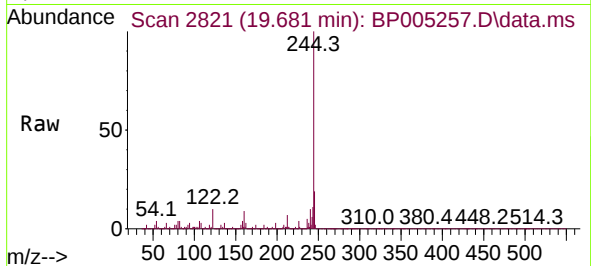
#79
Terphenyl-d14
Concen: 80.70 ng
RT: 19.681 min Scan# 2821
Delta R.T. 0.000 min
Lab File: BP005257.D
Acq: 09 Apr 2021 18:10

Tgt Ion:	244	Resp:	535954
Ion Ratio	Lower	Upper	
244	100		
212	7.3	5.8	8.6
122	9.7	7.8	11.8

Instrument :
BNA_P
ClientSampleId :
ICVBP040921

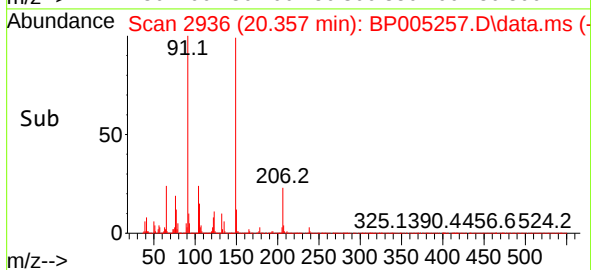
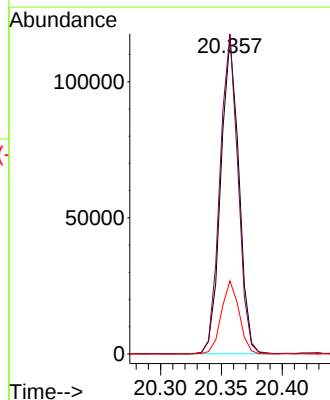
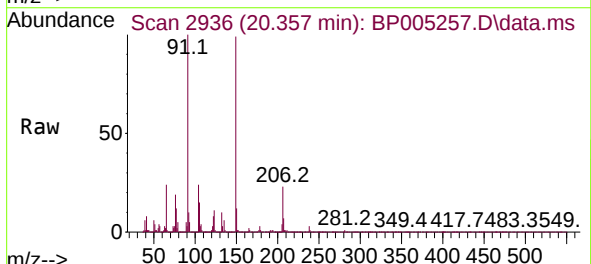
Manual Integrations
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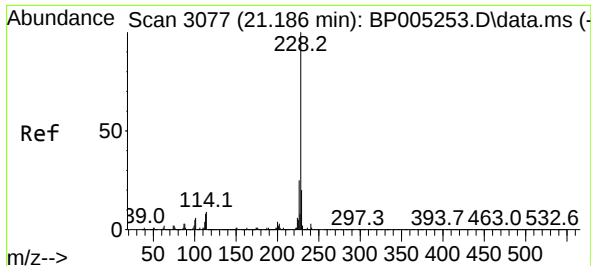
mohammad
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#80
Butylbenzylphthalate
Concen: 39.62 ng
RT: 20.357 min Scan# 2936
Delta R.T. 0.000 min
Lab File: BP005257.D
Acq: 09 Apr 2021 18:10

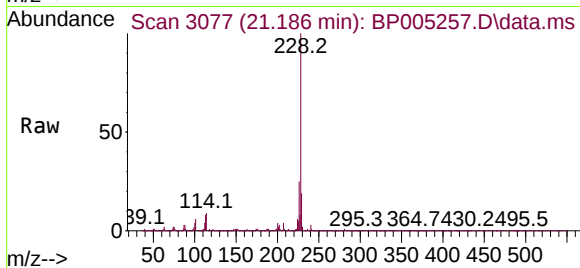
Tgt Ion:	149	Resp:	120056
Ion Ratio	Lower	Upper	
149	100		
91	101.1	45.4	68.0#
206	23.1	17.1	25.7





#81
Benzo(a)anthracene
Concen: 40.21 ng
RT: 21.186 min Scan# 3077
Delta R.T. 0.000 min
Lab File: BP005257.D
Acq: 09 Apr 2021 18:10

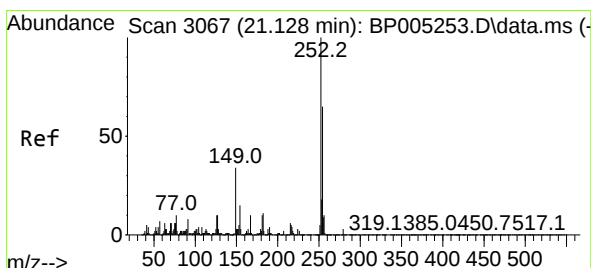
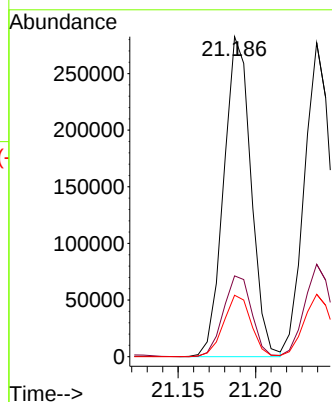
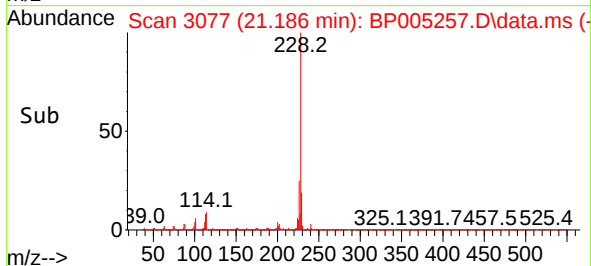
Instrument :
BNA_P
ClientSampleId :
ICVBP040921



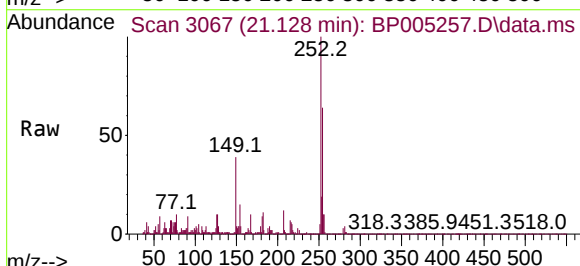
Tgt Ion:228 Resp: 346149
Ion Ratio Lower Upper
228 100
226 25.2 22.1 33.1
229 19.2 15.9 23.9

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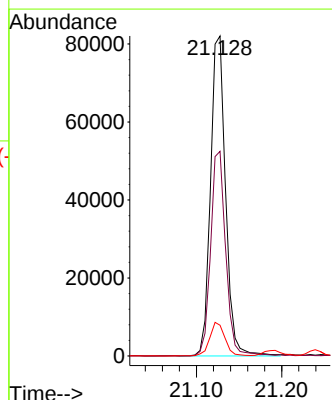
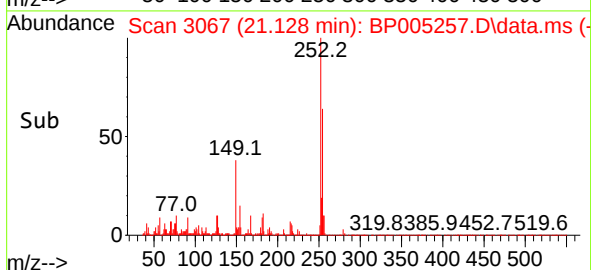
mohammad
4/12/2021 2:43:39 PM

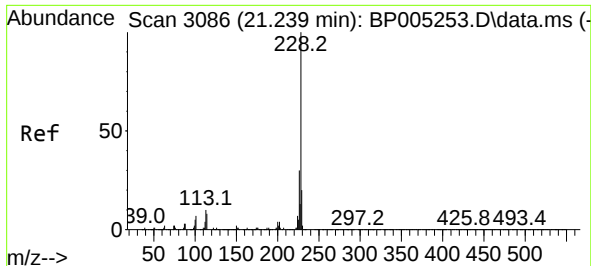


#82
3,3'-Dichlorobenzidine
Concen: 40.00 ng
RT: 21.128 min Scan# 3067
Delta R.T. 0.000 min
Lab File: BP005257.D
Acq: 09 Apr 2021 18:10



Tgt Ion:252 Resp: 100732
Ion Ratio Lower Upper
252 100
254 63.9 51.0 76.4
126 9.6 7.9 11.9





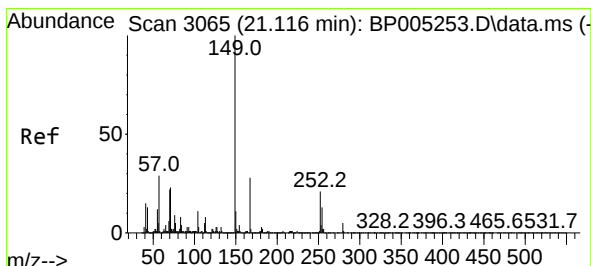
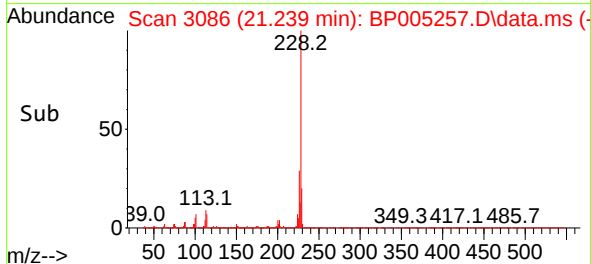
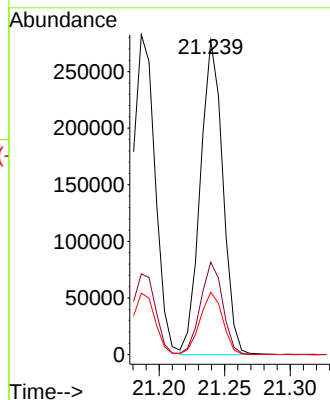
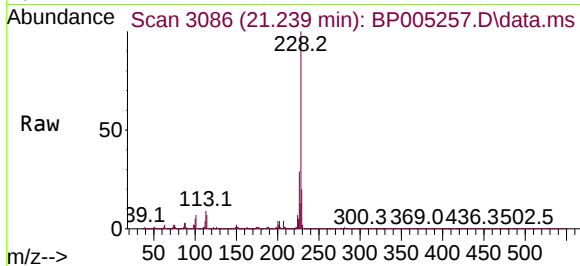
#83
Chrysene
Concen: 39.56 ng
RT: 21.239 min Scan# 3086
Delta R.T. 0.000 min
Lab File: BP005257.D
Acq: 09 Apr 2021 18:10

Tgt Ion:	228	Resp:	331298
Ion Ratio	Lower	Upper	
228	100		
226	29.5	24.4	36.6
229	19.9	15.8	23.6

Instrument :
BNA_P
ClientSampleId :
ICVBP040921

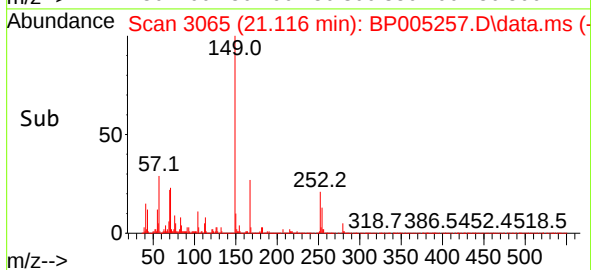
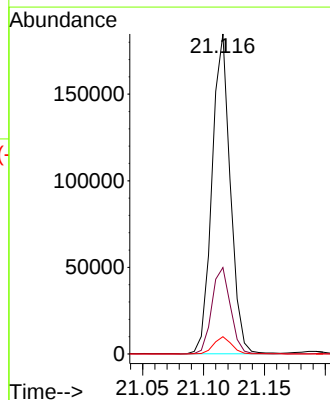
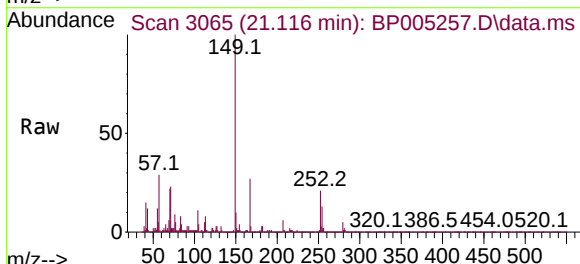
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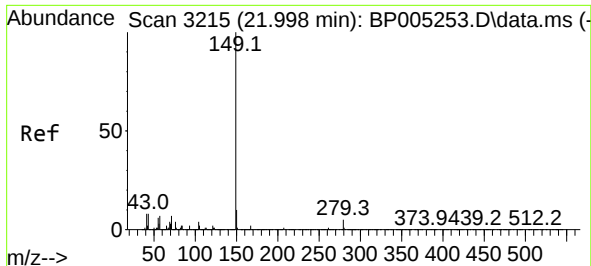
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#84
Bis(2-ethylhexyl)phthalate
Concen: 40.51 ng
RT: 21.116 min Scan# 3065
Delta R.T. 0.000 min
Lab File: BP005257.D
Acq: 09 Apr 2021 18:10

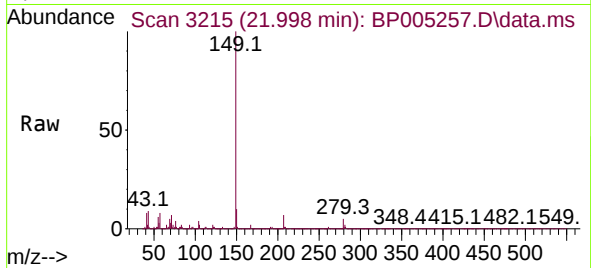
Tgt Ion:	149	Resp:	192848
Ion Ratio	Lower	Upper	
149	100		
167	27.0	22.6	34.0
279	5.4	4.2	6.2





#85
Di-n-octyl phthalate
Concen: 39.34 ng
RT: 21.998 min Scan# 3215
Delta R.T. 0.000 min
Lab File: BP005257.D
Acq: 09 Apr 2021 18:10

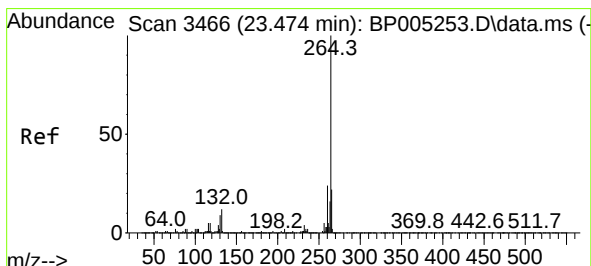
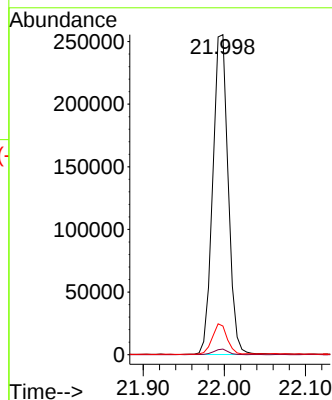
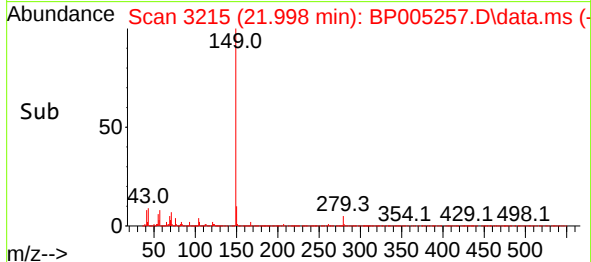
Instrument :
BNA_P
ClientSampleId :
ICVBP040921



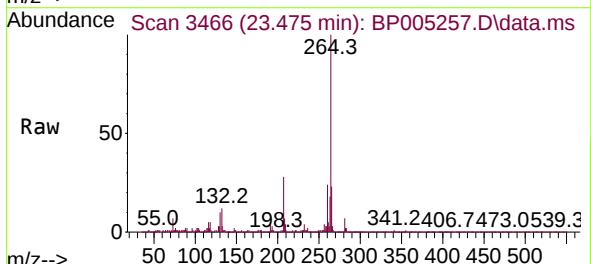
Tgt Ion:149 Resp: 336435
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 9.3 3.7 5.5#

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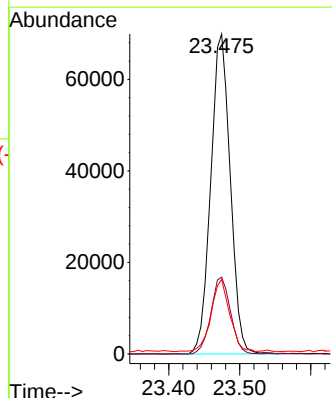
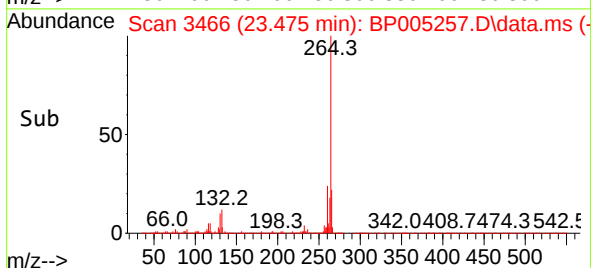
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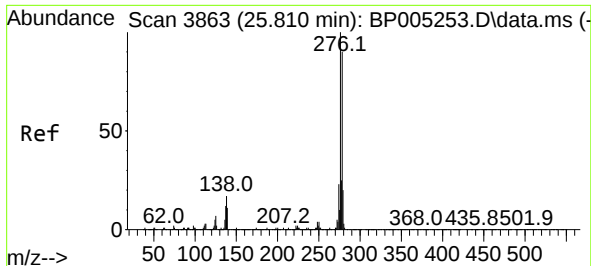


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.475 min Scan# 3466
Delta R.T. 0.000 min
Lab File: BP005257.D
Acq: 09 Apr 2021 18:10



Tgt Ion:264 Resp: 133173
Ion Ratio Lower Upper
264 100
260 24.0 18.8 28.2
265 23.2 17.4 26.2





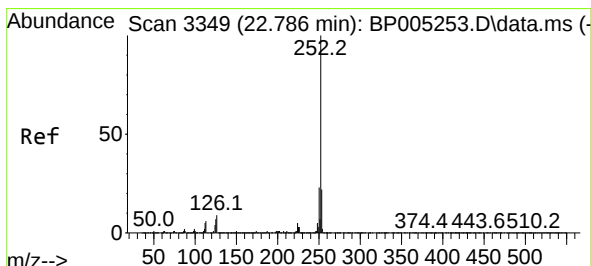
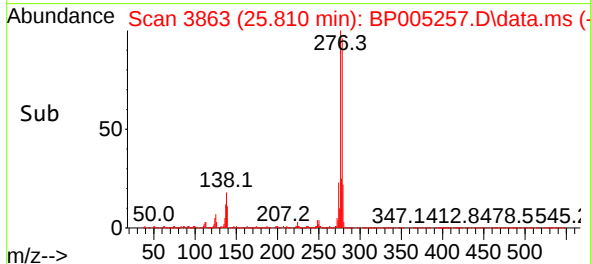
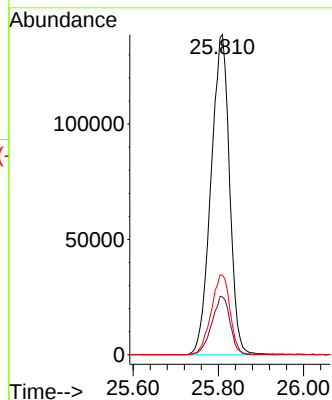
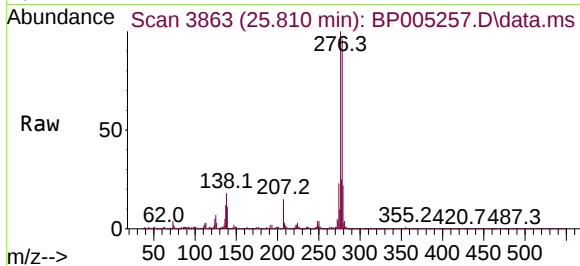
#87
Indeno(1,2,3-cd)pyrene
Concen: 41.16 ng
RT: 25.810 min Scan# 3863
Delta R.T. 0.000 min
Lab File: BP005257.D
Acq: 09 Apr 2021 18:10

Tgt Ion: 276 Resp: 419040
Ion Ratio Lower Upper
276 100
138 18.0 18.7 28.1#
277 25.5 20.4 30.6

Instrument :
BNA_P
ClientSampleId :
ICVBP040921

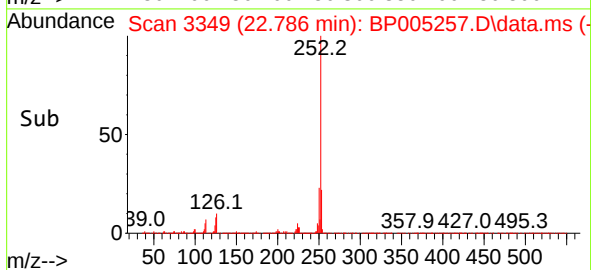
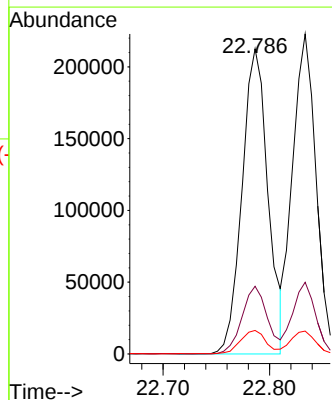
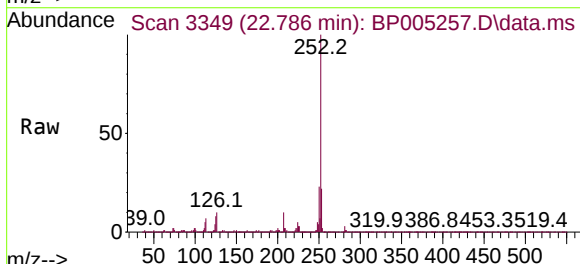
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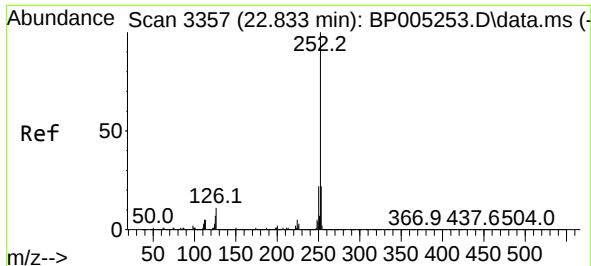
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#88
Benzo(b)fluoranthene
Concen: 41.41 ng
RT: 22.786 min Scan# 3349
Delta R.T. 0.000 min
Lab File: BP005257.D
Acq: 09 Apr 2021 18:10

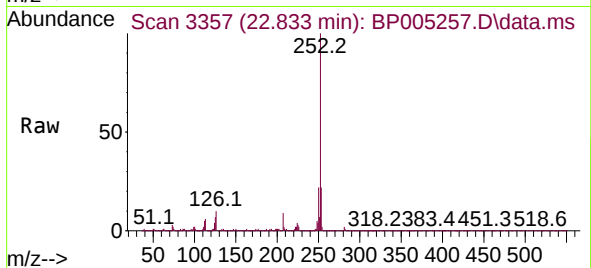
Tgt Ion: 252 Resp: 361003
Ion Ratio Lower Upper
252 100
253 22.2 17.6 26.4
125 7.7 7.3 10.9





#89
Benzo(k)fluoranthene
Concen: 40.86 ng m
RT: 22.833 min Scan# 3357
Delta R.T. 0.000 min
Lab File: BP005257.D
Acq: 09 Apr 2021 18:10

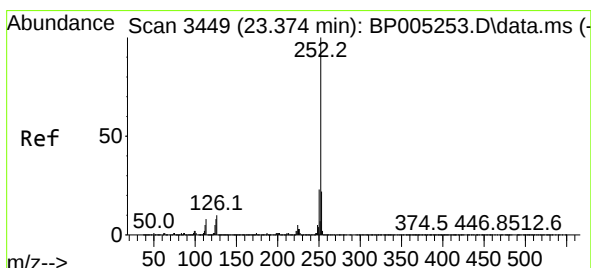
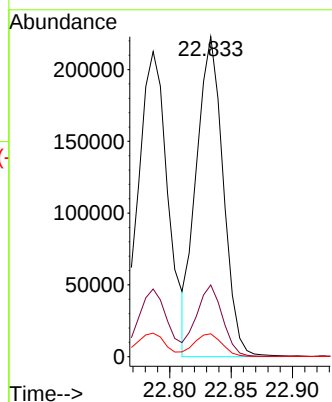
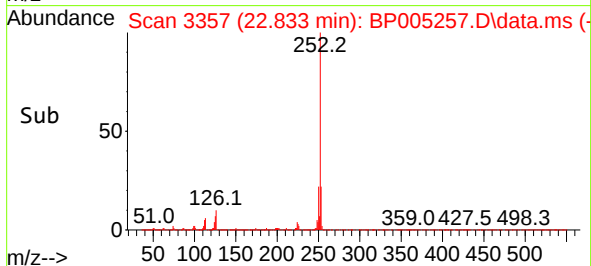
Instrument :
BNA_P
ClientSampleId :
ICVBP040921



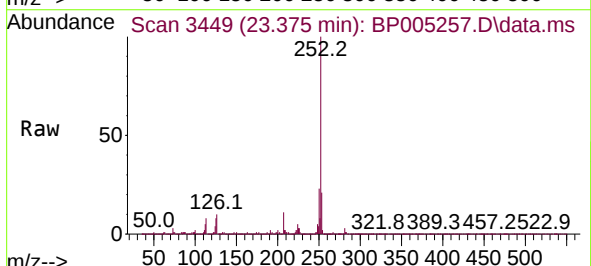
Tgt Ion:252 Resp: 341433
Ion Ratio Lower Upper
252 100
253 22.4 17.8 26.8
125 7.1 7.4 11.2#

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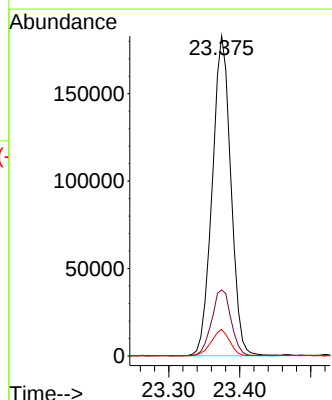
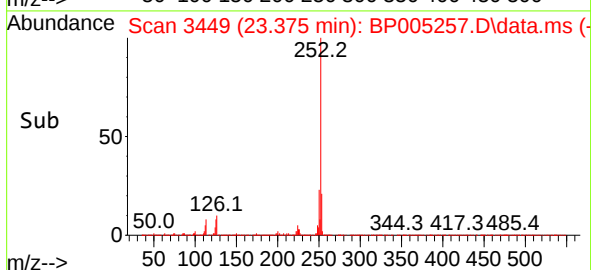
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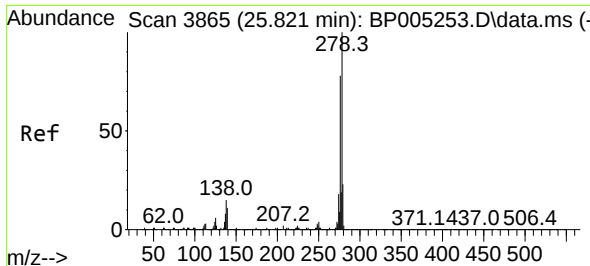


#90
Benzo(a)pyrene
Concen: 41.22 ng
RT: 23.375 min Scan# 3449
Delta R.T. 0.000 min
Lab File: BP005257.D
Acq: 09 Apr 2021 18:10



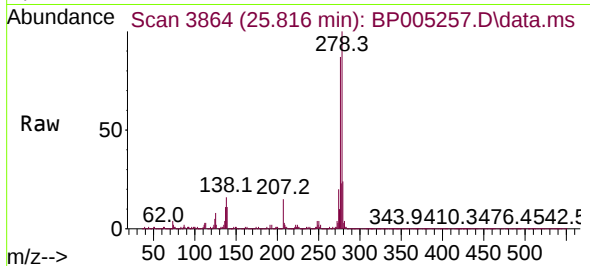
Tgt Ion:252 Resp: 332583
Ion Ratio Lower Upper
252 100
253 20.7 17.4 26.0
125 8.3 8.2 12.4





#91
Dibenzo(a,h)anthracene
Concen: 41.20 ng
RT: 25.816 min Scan# 3864
Delta R.T. -0.006 min
Lab File: BP005257.D
Acq: 09 Apr 2021 18:10

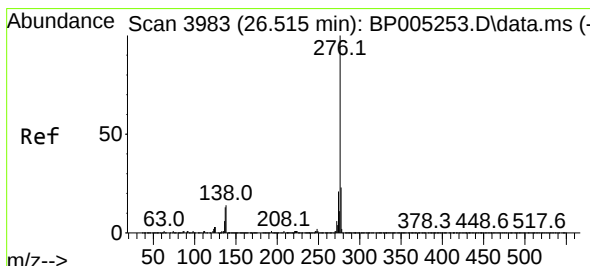
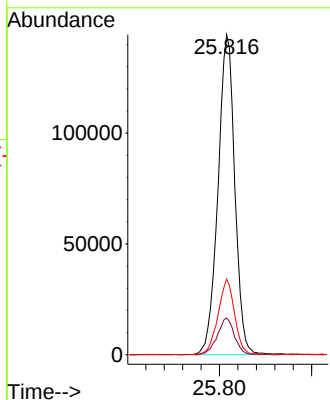
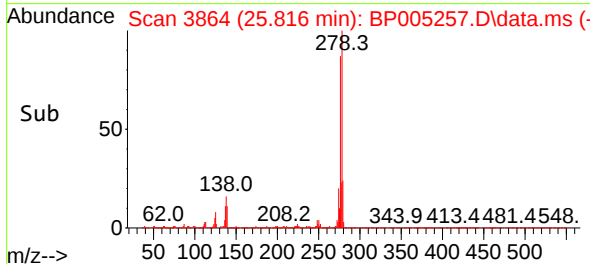
Instrument :
BNA_P
ClientSampleId :
ICVBP040921



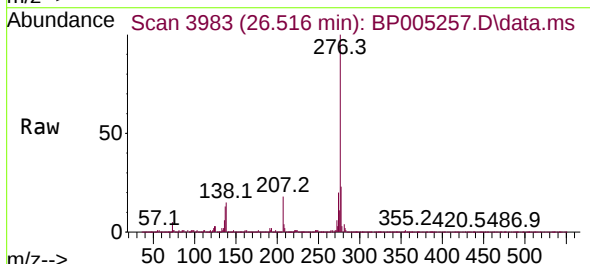
Tgt Ion:278 Resp: 365675
Ion Ratio Lower Upper
278 100
139 11.5 12.4 18.6#
279 23.7 19.0 28.6

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#92
Benzo(g,h,i)perylene
Concen: 41.35 ng
RT: 26.516 min Scan# 3983
Delta R.T. 0.000 min
Lab File: BP005257.D
Acq: 09 Apr 2021 18:10



Tgt Ion:276 Resp: 354873
Ion Ratio Lower Upper
276 100
277 23.4 19.0 28.6
138 15.3 16.6 24.8#

