

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040921\
 Data File : BP005253.D
 Acq On : 09 Apr 2021 15:54
 Operator : CG/JU
 Sample : SSTDICCC040
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICCC040

Manual Integrations
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Quant Time: Apr 09 16:49:03 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP040921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 09 16:43:24 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.681	152	24104	20.00	ng	# 0.00
21) Naphthalene-d8	10.469	136	75499	20.00	ng	# 0.00
39) Acenaphthene-d10	14.340	164	44540	20.00	ng	0.00
64) Phenanthrene-d10	17.104	188	98969	20.00	ng	# 0.00
76) Chrysene-d12	21.204	240	120914	20.00	ng	# 0.00
86) Perylene-d12	23.474	264	126818	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.275	112	182836	116.73	ng	0.00
7) Phenol-d6	6.864	99	207399	92.44	ng	0.00
23) Nitrobenzene-d5	8.840	82	197933	112.49	ng	0.00
42) 2,4,6-Tribromophenol	15.845	330	47768	82.31	ng	0.00
45) 2-Fluorobiphenyl	12.951	172	277881	84.40	ng	0.00
79) Terphenyl-d14	19.681	244	489114	73.64	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.211	88	54816	80.36	ng	100
3) Pyridine	3.617	79	131340	77.45	ng	92
4) n-Nitrosodimethylamine	3.528	42	36731	60.57	ng	# 81
6) Aniline	7.016	93	111738	43.95	ng	# 82
8) 2-Chlorophenol	7.252	128	65812	39.84	ng	# 74
9) Benzaldehyde	6.828	77	66980	58.62	ng	# 65
10) Phenol	6.893	94	105825	46.03	ng	78
11) bis(2-Chloroethyl)ether	7.116	93	76893	45.68	ng	89
12) 1,3-Dichlorobenzene	7.569	146	69916	38.09	ng	# 84
13) 1,4-Dichlorobenzene	7.716	146	70336	37.75	ng	# 90
14) 1,2-Dichlorobenzene	8.028	146	66597	37.26	ng	# 90
15) Benzyl Alcohol	7.928	79	72307	41.78	ng	# 77
16) 2,2'-oxybis(1-Chloropr...	8.205	45	43383	35.13	ng	80
17) 2-Methylphenol	8.134	107	58115	39.60	ng	# 85
18) Hexachloroethane	8.752	117	30060	42.33	ng	85
19) n-Nitroso-di-n-propyla...	8.487	70	64057	44.01	ng	# 85
20) 3+4-Methylphenols	8.458	107	76407	38.13	ng	86
22) Acetophenone	8.505	105	106821	49.21	ng	# 90
24) Nitrobenzene	8.881	77	100576	54.24	ng	# 66
25) Isophorone	9.410	82	161643	49.77	ng	# 84
26) 2-Nitrophenol	9.593	139	29314	40.76	ng	# 38
27) 2,4-Dimethylphenol	9.658	122	45272	39.15	ng	# 79
28) bis(2-Chloroethoxy)met...	9.893	93	77323	47.04	ng	# 96
29) 2,4-Dichlorophenol	10.128	162	50386	38.94	ng	87
30) 1,2,4-Trichlorobenzene	10.334	180	57015	39.23	ng	98
31) Naphthalene	10.522	128	166090	38.94	ng	99
32) Benzoic acid	9.816	122	30549	35.58	ng	# 38
33) 4-Chloroaniline	10.640	127	63214	36.63	ng	# 73
34) Hexachlorobutadiene	10.799	225	39244	41.96	ng	96
35) Caprolactam	11.440	113	18019	42.43	ng	# 65
36) 4-Chloro-3-methylphenol	11.781	107	65611	41.97	ng	# 74
37) 2-Methylnaphthalene	12.140	142	113672	36.91	ng	# 91
38) 1-Methylnaphthalene	12.363	142	106494	36.89	ng	# 99
40) 1,2,4,5-Tetrachloroben...	12.516	216	63572	43.83	ng	# 96
41) Hexachlorocyclopentadiene	12.487	237	29686	37.63	ng	96
43) 2,4,6-Trichlorophenol	12.763	196	41371	41.27	ng	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	12.846	196	44782	41.24	ng	#	84
46) 1,1'-Biphenyl	13.169	154	142500	41.95	ng		94
47) 2-Chloronaphthalene	13.210	162	113932	41.20	ng		94
48) 2-Nitroaniline	13.428	65	45680	51.84	ng	#	43
49) Acenaphthylene	14.063	152	175085	40.71	ng		99
50) Dimethylphthalate	13.804	163	138630	40.41	ng	#	99
51) 2,6-Dinitrotoluene	13.928	165	32282	39.93	ng	#	1
52) Acenaphthene	14.404	154	106928	40.40	ng		97
53) 3-Nitroaniline	14.257	138	30038	40.37	ng	#	34
54) 2,4-Dinitrophenol	14.475	184	17143	35.01	ng	#	53
55) Dibenzofuran	14.745	168	176377	40.66	ng		93
56) 4-Nitrophenol	14.581	139	24776	40.59	ng	#	2
57) 2,4-Dinitrotoluene	14.722	165	45194	42.32	ng	#	10
58) Fluorene	15.398	166	143962	41.11	ng		99
59) 2,3,4,6-Tetrachlorophenol	14.975	232	38184	38.12	ng	#	91
60) Diethylphthalate	15.175	149	144444	43.05	ng		99
61) 4-Chlorophenyl-phenyle...	15.393	204	76106	40.94	ng		96
62) 4-Nitroaniline	15.428	138	32106	41.99	ng	#	33
63) Azobenzene	15.687	77	222162	57.92	ng	#	78
65) 4,6-Dinitro-2-methylph...	15.493	198	27864	38.58	ng	#	69
66) n-Nitrosodiphenylamine	15.610	169	122405	38.47	ng		99
67) 4-Bromophenyl-phenylether	16.292	248	45696	39.85	ng		94
68) Hexachlorobenzene	16.404	284	50053	38.81	ng	#	90
69) Atrazine	16.575	200	44337	41.96	ng		96
70) Pentachlorophenol	16.757	266	30858	36.24	ng		97
71) Phenanthrene	17.145	178	229634	40.02	ng		99
72) Anthracene	17.239	178	226970	40.49	ng		99
73) Carbazole	17.516	167	218712	41.53	ng		98
74) Di-n-butylphthalate	18.069	149	245630	42.38	ng	#	96
75) Fluoranthene	19.128	202	284473	42.14	ng		99
77) Benzidine	19.316	184	97444	36.73	ng		99
78) Pyrene	19.481	202	298024	35.87	ng		99
80) Butylbenzylphthalate	20.357	149	113972	36.97	ng	#	55
81) Benzo(a)anthracene	21.186	228	319669	38.91	ng		97
82) 3,3'-Dichlorobenzidine	21.128	252	97482	35.31	ng		99
83) Chrysene	21.239	228	308798	38.30	ng		99
84) Bis(2-ethylhexyl)phtha...	21.116	149	178945	39.59	ng		99
85) Di-n-octyl phthalate	21.998	149	318197	41.75	ng	#	89
87) Indeno(1,2,3-cd)pyrene	25.810	276	392889	41.32	ng	#	95
88) Benzo(b)fluoranthene	22.786	252	340964m	37.86	ng		
89) Benzo(k)fluoranthene	22.833	252	325317	37.70	ng		98
90) Benzo(a)pyrene	23.374	252	313673	38.84	ng	#	98
91) Dibenzo(a,h)anthracene	25.821	278	343888	41.82	ng	#	95
92) Benzo(g,h,i)perylene	26.515	276	332180	41.87	ng	#	93

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

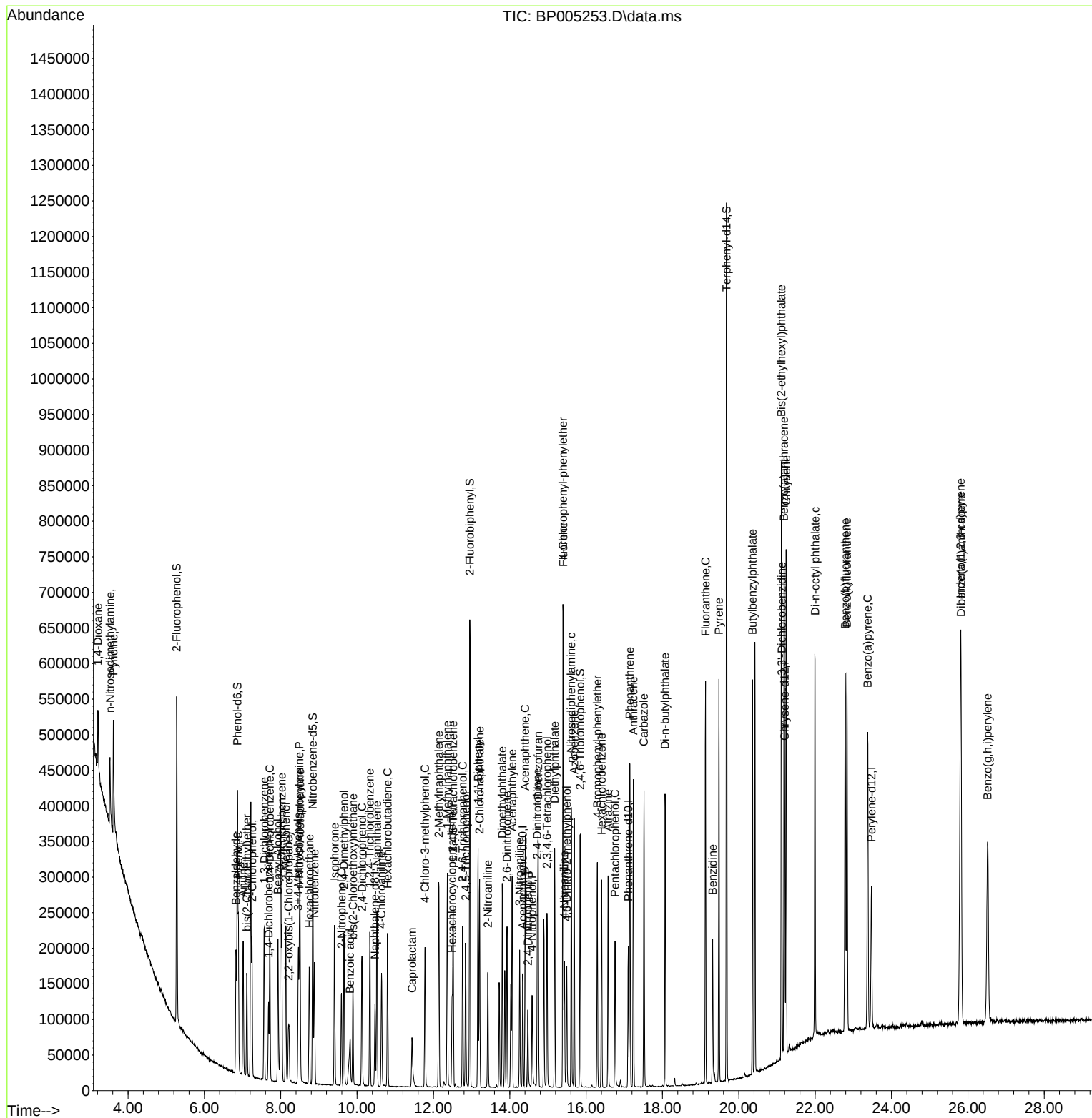
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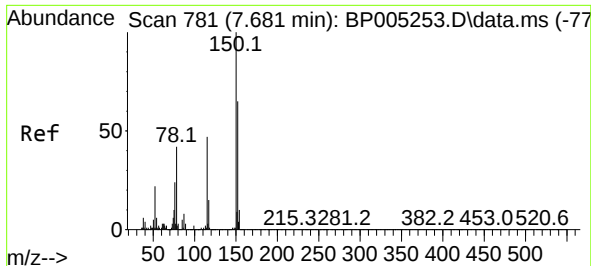
Instrument :
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 ClientSampleId :
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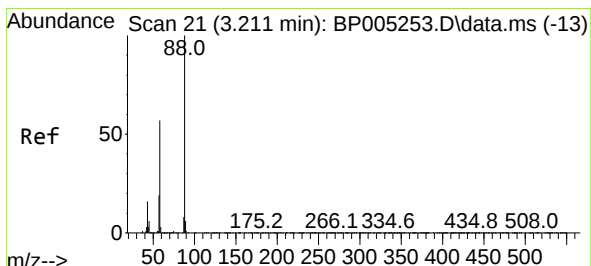
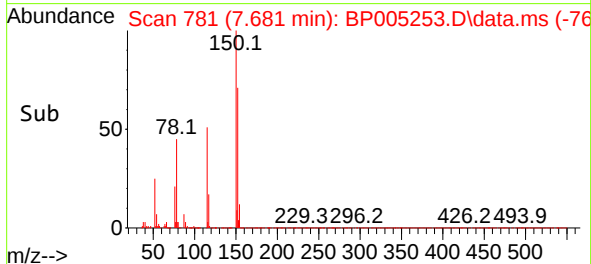
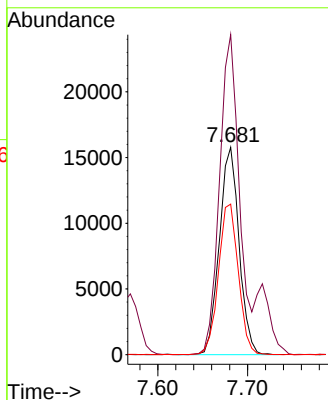
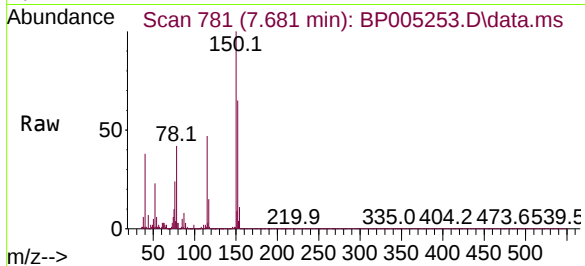
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.681 min Scan# 781
Delta R.T. 0.000 min
Lab File: BP005253.D
Acq: 09 Apr 2021 15:54

Tgt Ion: 152 Resp: 24104
Ion Ratio Lower Upper
152 100
150 154.3 123.8 185.6
115 72.6 43.8 65.6#

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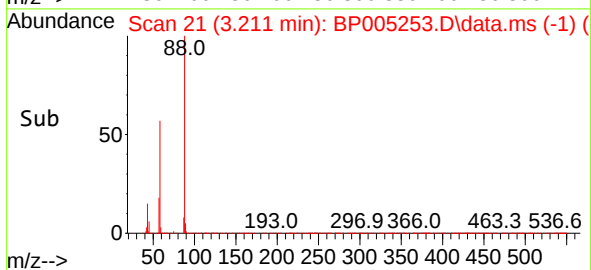
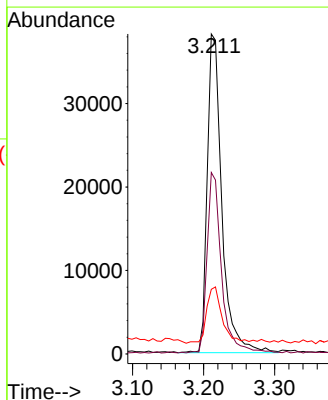
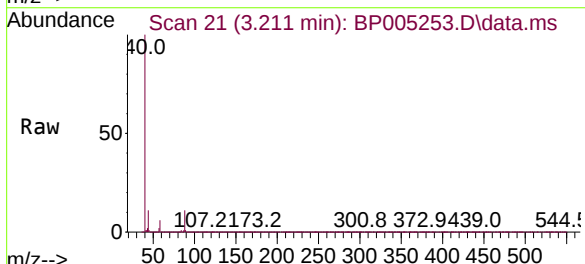
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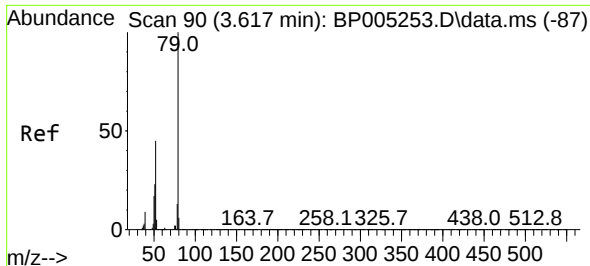
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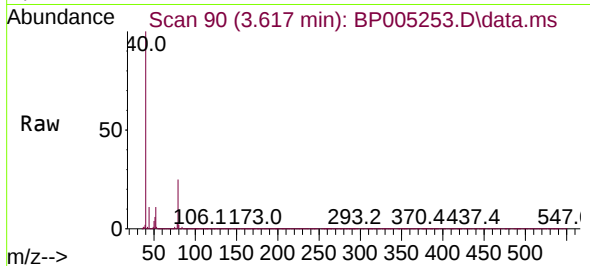
#2
1,4-Dioxane
Concen: 80.36 ng
RT: 3.211 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP005253.D
Acq: 09 Apr 2021 15:54

Tgt Ion: 88 Resp: 54816
Ion Ratio Lower Upper
88 100
58 55.7 44.2 66.4
43 18.9 15.2 22.8

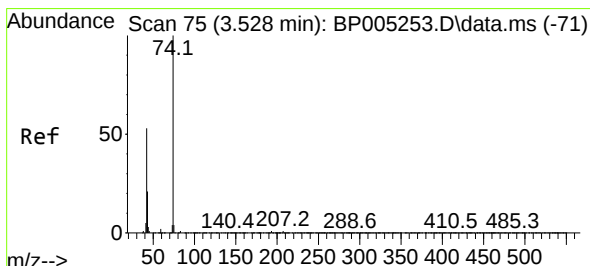
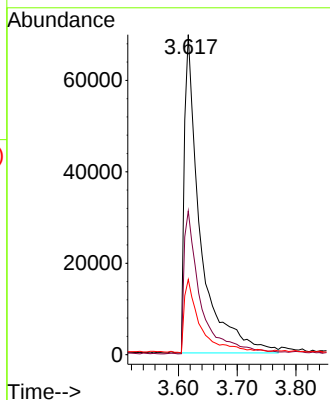
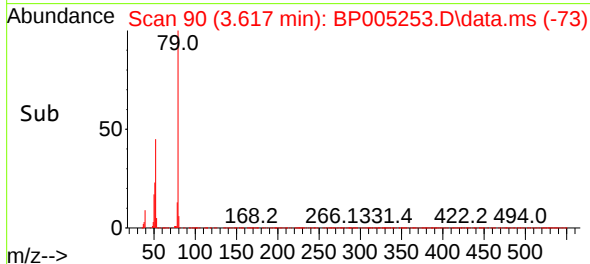




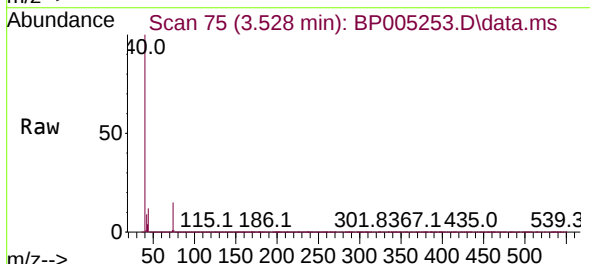
#3
Pyridine
Concen: 77.45 ng
RT: 3.617 min Scan# 90
Delta R.T. 0.000 min
Lab File: BP005253.D
Acq: 09 Apr 2021 15:54



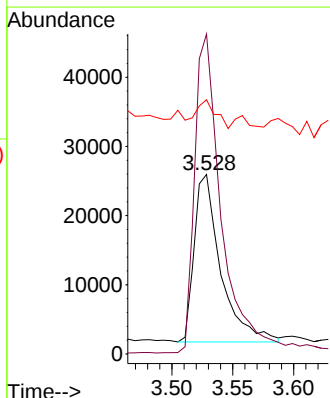
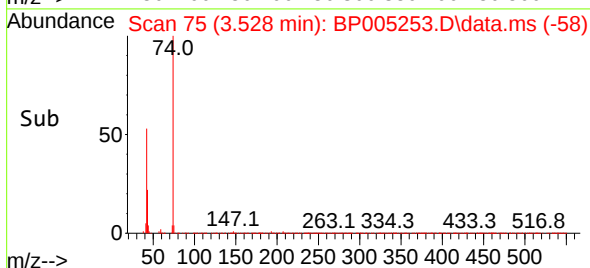
Tgt Ion: 79 Resp: 131340
Ion Ratio Lower Upper
79 100
52 44.9 41.3 61.9
51 23.5 21.2 31.8



#4
n-Nitrosodimethylamine
Concen: 60.57 ng
RT: 3.528 min Scan# 75
Delta R.T. 0.000 min
Lab File: BP005253.D
Acq: 09 Apr 2021 15:54



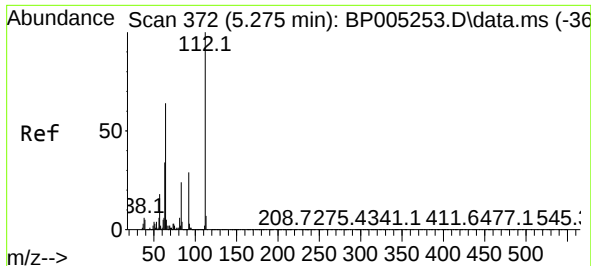
Tgt Ion: 42 Resp: 36731
Ion Ratio Lower Upper
42 100
74 178.3 148.6 223.0
44 141.6 5.3 7.9



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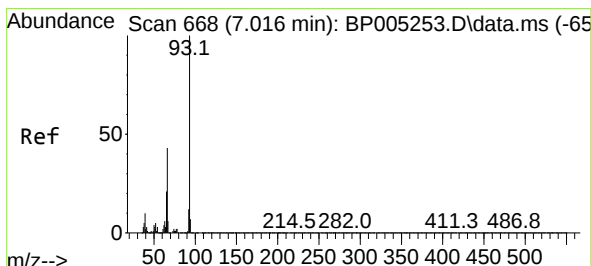
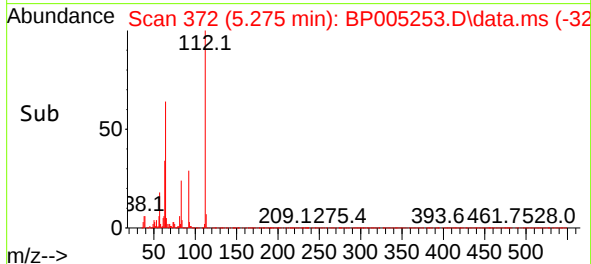
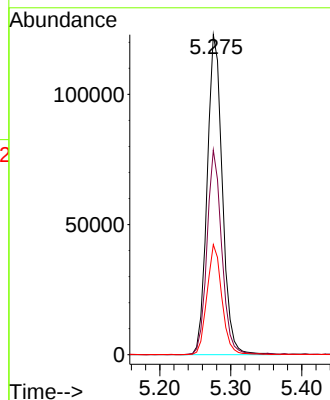
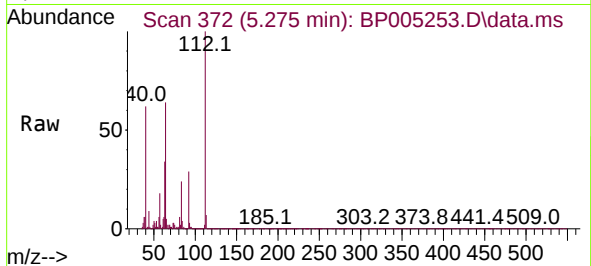
#5
2-Fluorophenol
Concen: 116.73 ng
RT: 5.275 min Scan# 372
Delta R.T. 0.000 min
Lab File: BP005253.D
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Tgt Ion: 112 Resp: 182836
Ion Ratio Lower Upper
112 100
64 64.0 32.8 49.2#
63 34.4 17.0 25.4#

Instrument :
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ClientSampleId :
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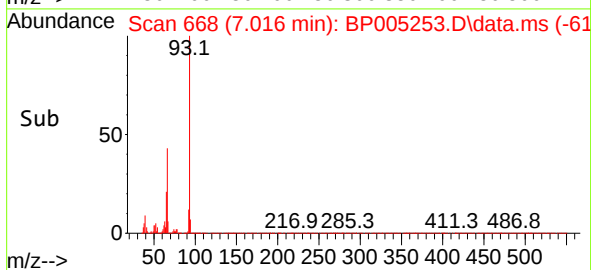
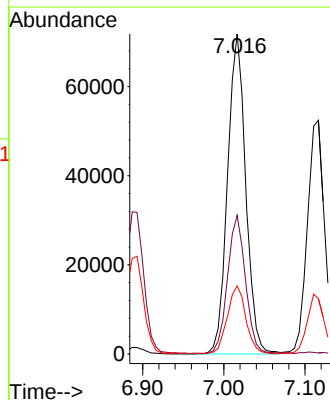
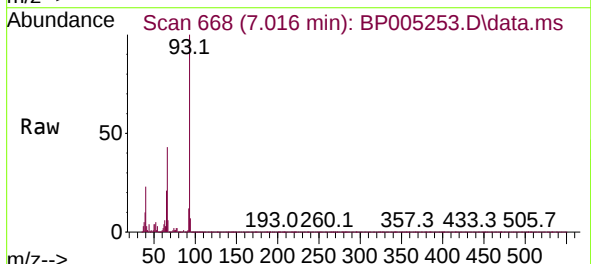
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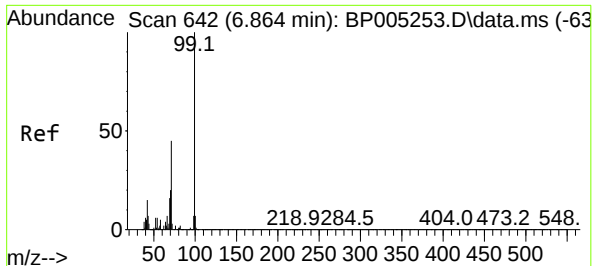
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#6
Aniline
Concen: 43.95 ng
RT: 7.016 min Scan# 668
Delta R.T. 0.000 min
Lab File: BP005253.D
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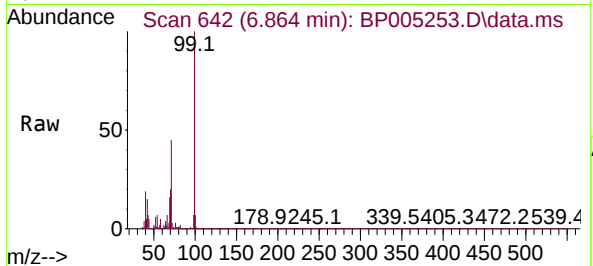
Tgt Ion: 93 Resp: 111738
Ion Ratio Lower Upper
93 100
66 43.3 25.4 38.0#
65 21.2 12.5 18.7#





#7
Phenol-d6
Concen: 92.44 ng
RT: 6.864 min Scan# 642
Delta R.T. 0.000 min
Lab File: BP005253.D
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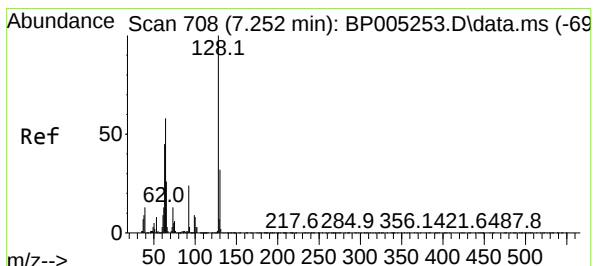
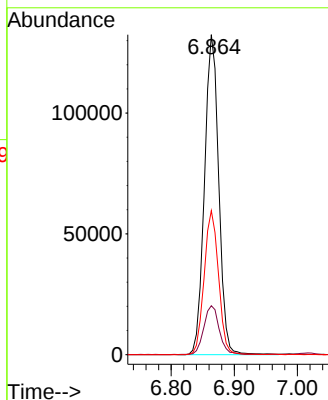
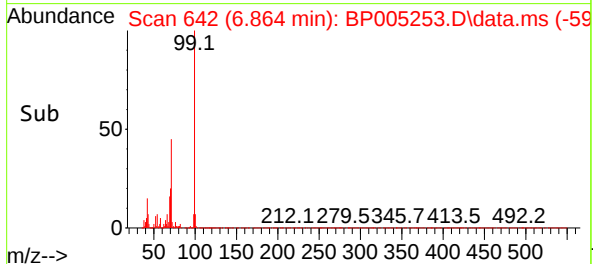
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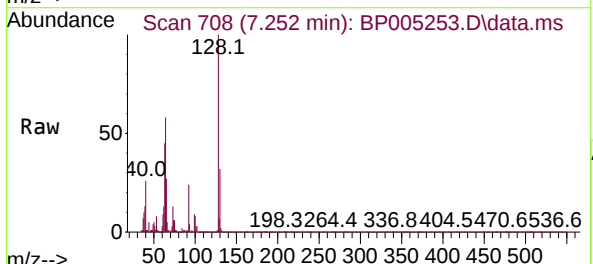
Tgt Ion: 99 Resp: 207399
Ion Ratio Lower Upper
99 100
42 15.3 8.6 13.0#
71 45.0 23.4 35.2#

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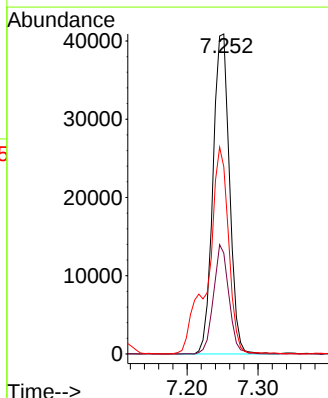
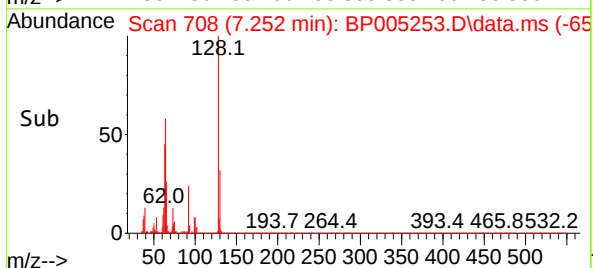
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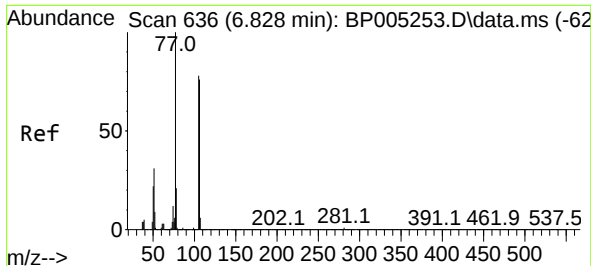


#8
2-Chlorophenol
Concen: 39.84 ng
RT: 7.252 min Scan# 708
Delta R.T. 0.000 min
Lab File: BP005253.D
Acq: 09 Apr 2021 15:54



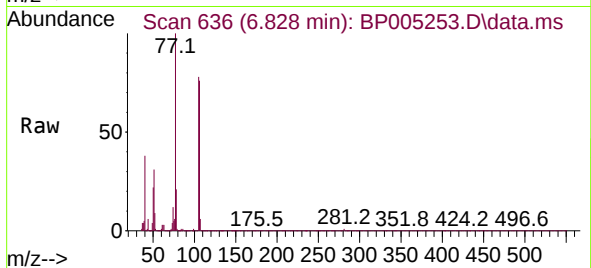
Tgt Ion: 128 Resp: 65812
Ion Ratio Lower Upper
128 100
130 31.5 13.0 53.0
64 58.5 10.4 50.4#





#9
Benzaldehyde
Concen: 58.62 ng
RT: 6.828 min Scan# 636
Delta R.T. 0.000 min
Lab File: BP005253.D
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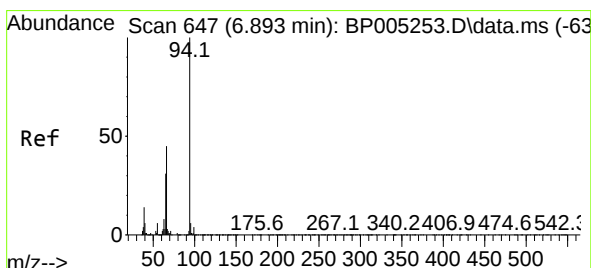
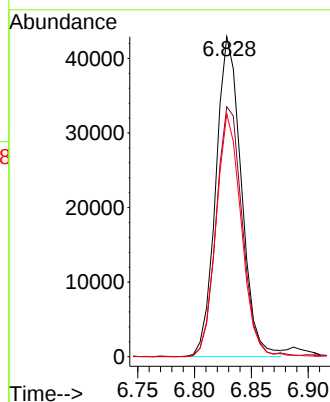
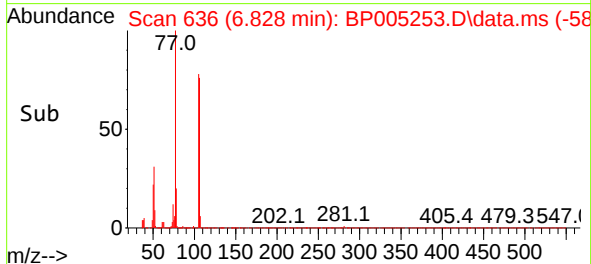
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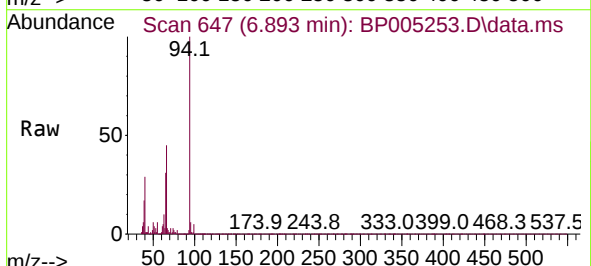
Tgt Ion: 77 Resp: 66980
Ion Ratio Lower Upper
77 100
105 78.1 97.1 137.1#
106 75.9 93.7 133.7#

Manual Integrations
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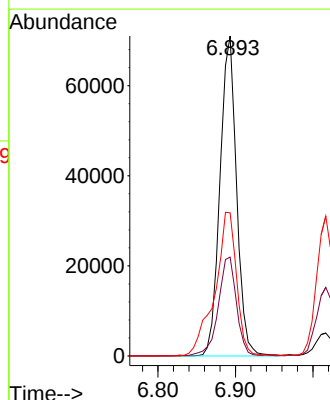
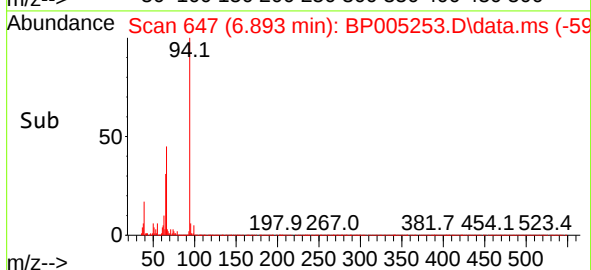
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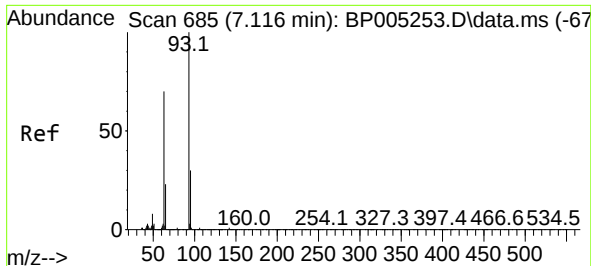


#10
Phenol
Concen: 46.03 ng
RT: 6.893 min Scan# 647
Delta R.T. 0.000 min
Lab File: BP005253.D
Acq: 09 Apr 2021 15:54



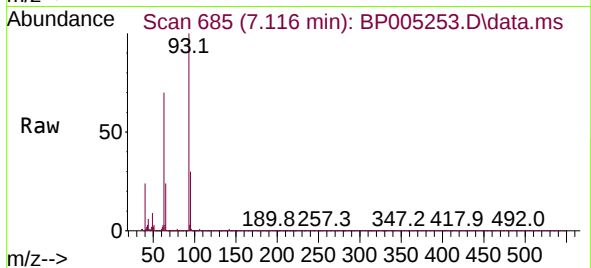
Tgt Ion: 94 Resp: 105825
Ion Ratio Lower Upper
94 100
65 30.9 2.3 42.3
66 44.7 10.9 50.9





#11
bis(2-Chloroethyl)ether
Concen: 45.68 ng
RT: 7.116 min Scan# 685
Delta R.T. 0.000 min
Lab File: BP005253.D
Acq: 09 Apr 2021 15:54

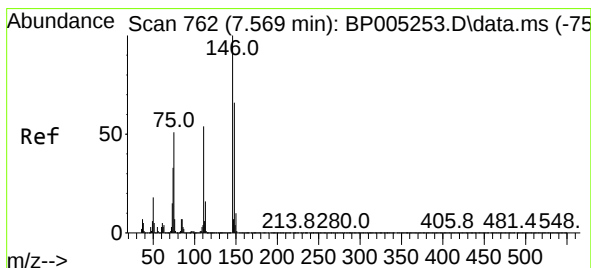
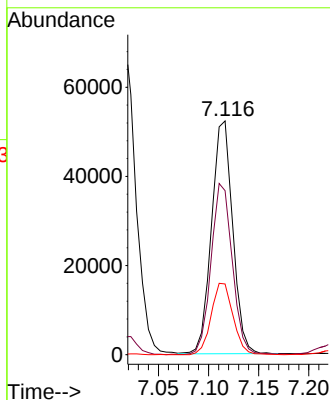
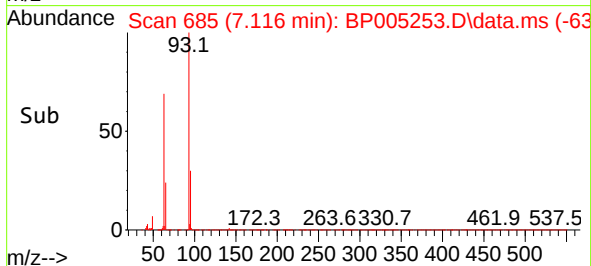
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



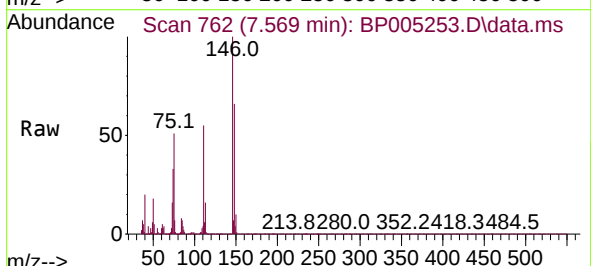
Tgt Ion	Ratio	Lower	Upper
93	100		
63	70.1	39.0	79.0
95	30.3	12.8	52.8

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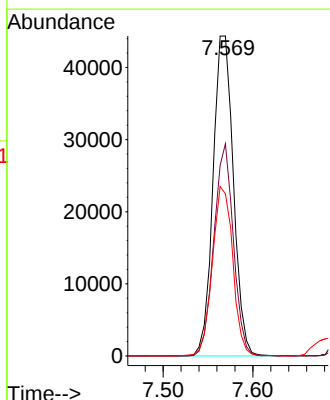
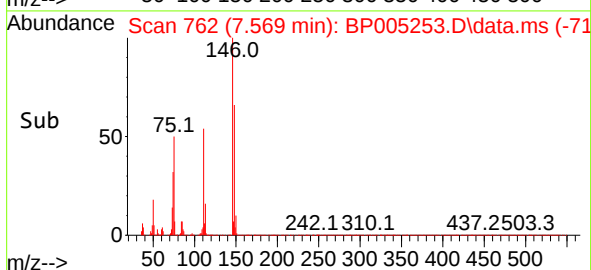
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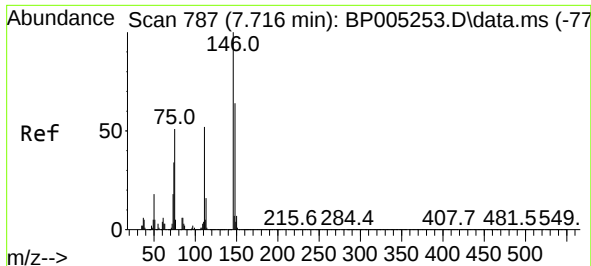


#12
1,3-Dichlorobenzene
Concen: 38.09 ng
RT: 7.569 min Scan# 762
Delta R.T. 0.000 min
Lab File: BP005253.D
Acq: 09 Apr 2021 15:54



Tgt Ion	Ratio	Lower	Upper
146	100		
148	66.3	52.5	78.7
75	50.7	18.1	27.1





#13

1,4-Dichlorobenzene

Concen: 37.75 ng

RT: 7.716 min Scan# 787

Delta R.T. 0.000 min

Lab File: BP005253.D

Acq: 09 Apr 2021 15:54

Tgt Ion:	146	Resp:	70336
Ion Ratio	Lower	Upper	
146	100		
148	64.2	51.3	76.9
111	52.4	28.9	43.3#

Instrument :

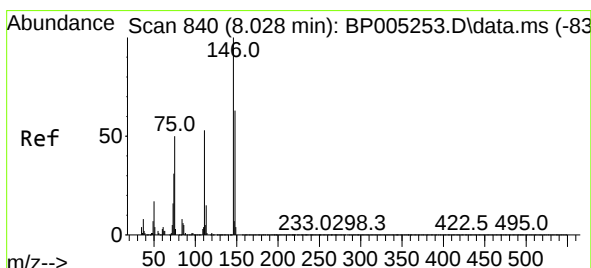
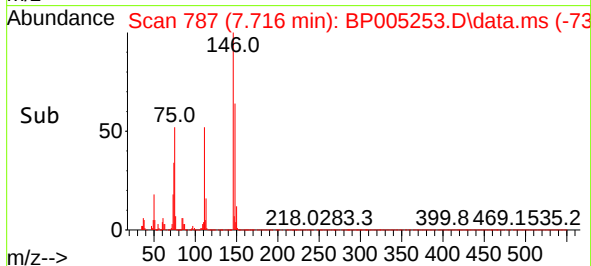
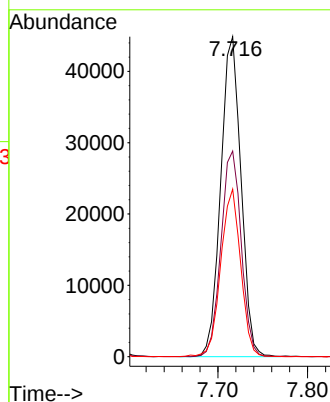
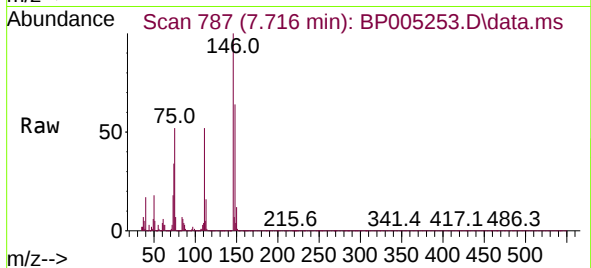
BNA_P

ClientSampleId :

SSTDICCC040

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#14

1,2-Dichlorobenzene

Concen: 37.26 ng

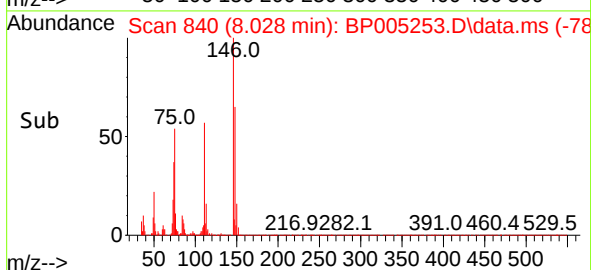
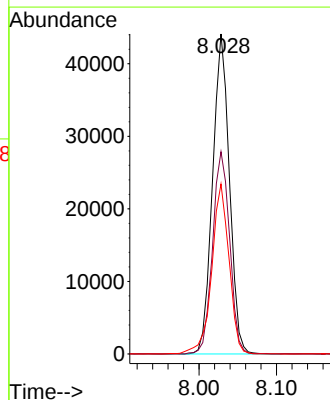
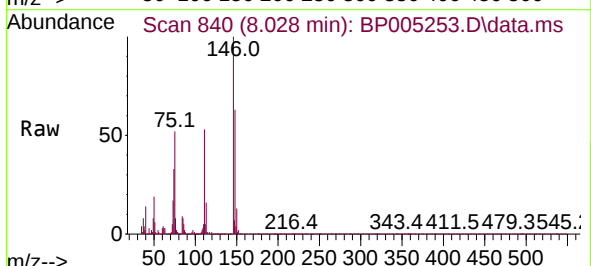
RT: 8.028 min Scan# 840

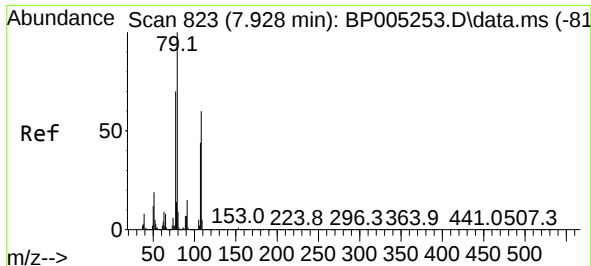
Delta R.T. 0.000 min

Lab File: BP005253.D

Acq: 09 Apr 2021 15:54

Tgt Ion:	146	Resp:	66597
Ion Ratio	Lower	Upper	
146	100		
148	63.2	51.6	77.4
111	53.1	31.0	46.6#





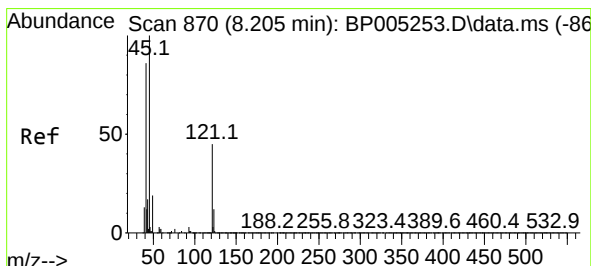
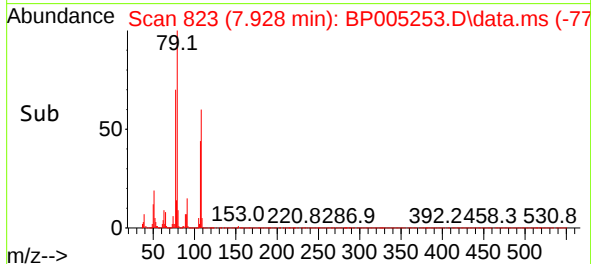
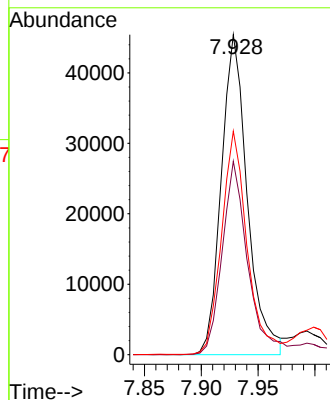
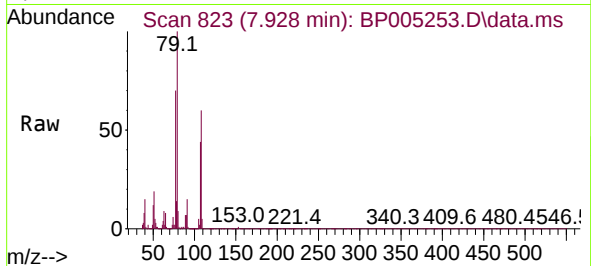
#15
Benzyl Alcohol
Concen: 41.78 ng
RT: 7.928 min Scan# 823
Delta R.T. 0.000 min
Lab File: BP005253.D
Acq: 09 Apr 2021 15:54

Tgt Ion: 79 Resp: 72307
Ion Ratio Lower Upper
79 100
108 60.5 73.5 110.3#
77 69.8 50.3 75.5

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

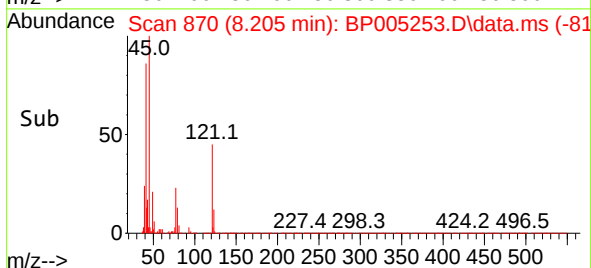
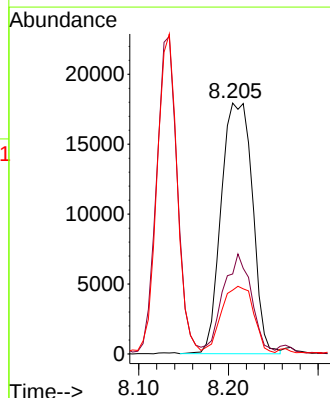
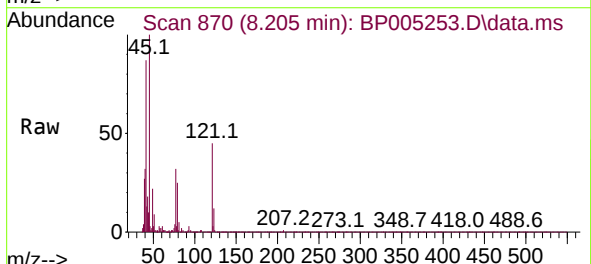
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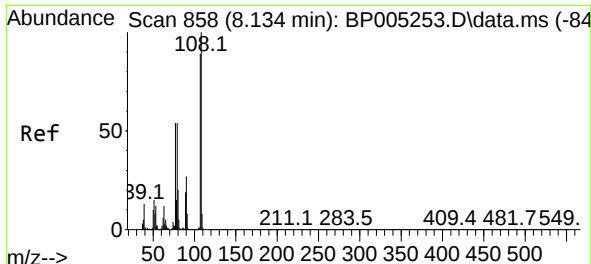
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.13 ng
RT: 8.205 min Scan# 870
Delta R.T. 0.000 min
Lab File: BP005253.D
Acq: 09 Apr 2021 15:54

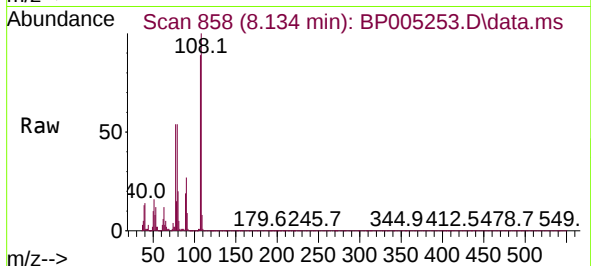
Tgt Ion: 45 Resp: 43383
Ion Ratio Lower Upper
45 100
77 31.9 2.3 42.3
79 25.5 0.0 36.6





#17
2-Methylphenol
Concen: 39.60 ng
RT: 8.134 min Scan# 858
Delta R.T. 0.000 min
Lab File: BP005253.D
Acq: 09 Apr 2021 15:54

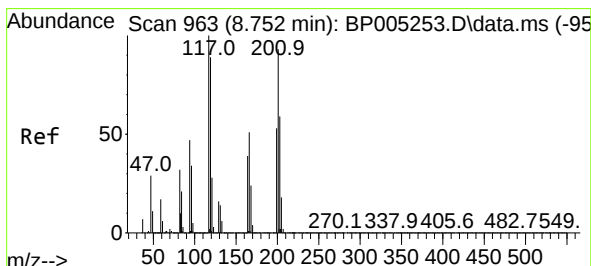
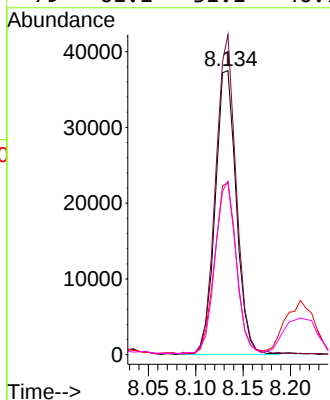
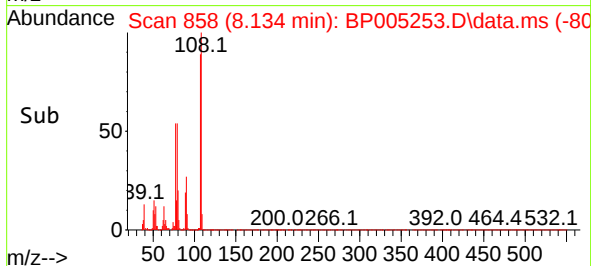
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



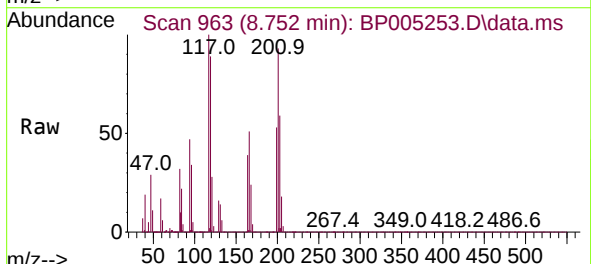
Tgt Ion	Ratio	Lower	Upper
107	100		
108	112.7	89.6	134.4
77	60.6	31.8	47.6#
79	61.1	31.1	46.7#

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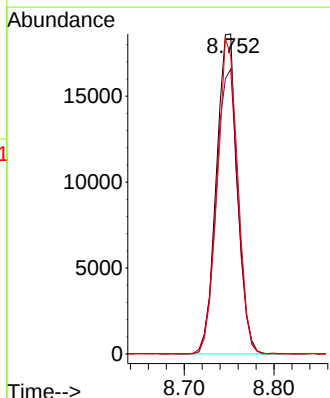
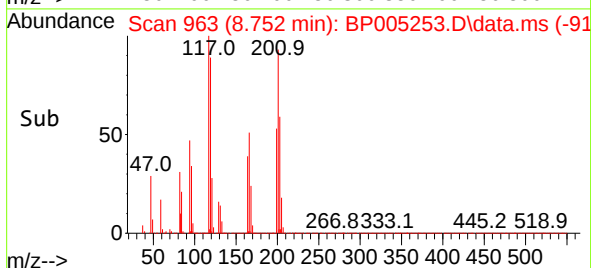
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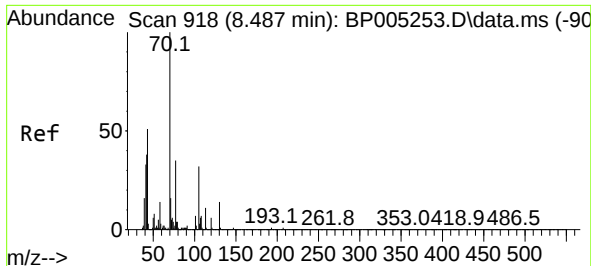


#18
Hexachloroethane
Concen: 42.33 ng
RT: 8.752 min Scan# 963
Delta R.T. 0.000 min
Lab File: BP005253.D
Acq: 09 Apr 2021 15:54



Tgt Ion	Ratio	Lower	Upper
117	100		
119	89.0	78.8	118.2
201	93.1	92.3	138.5





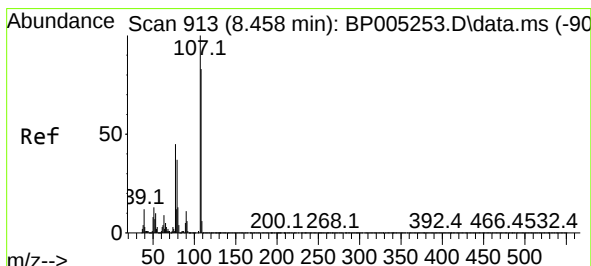
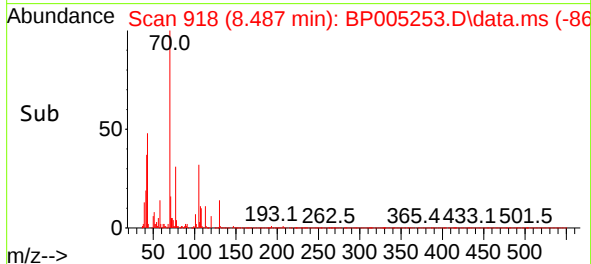
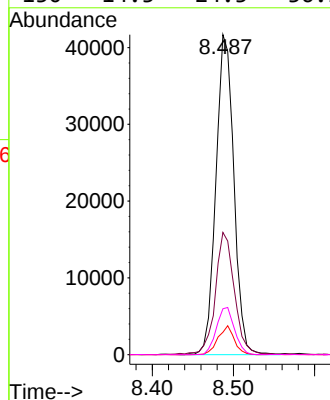
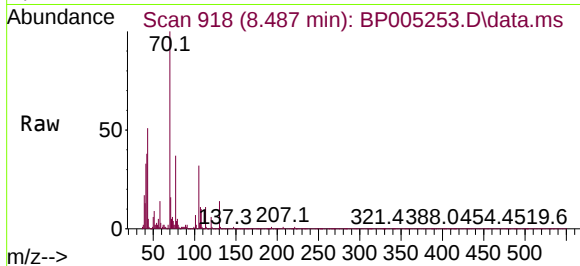
#19
n-Nitroso-di-n-propylamine
Concen: 44.01 ng
RT: 8.487 min Scan# 918
Delta R.T. 0.000 min
Lab File: BP005253.D
Acq: 09 Apr 2021 15:54

Tgt Ion:	70	Resp:	64057
Ion	Ratio	Lower	Upper
70	100		
42	38.2	32.8	49.2
101	7.0	9.6	14.4#
130	14.3	24.3	36.5#

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

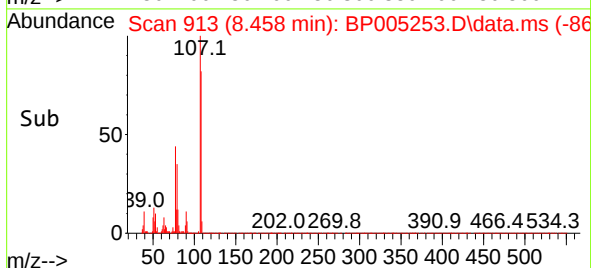
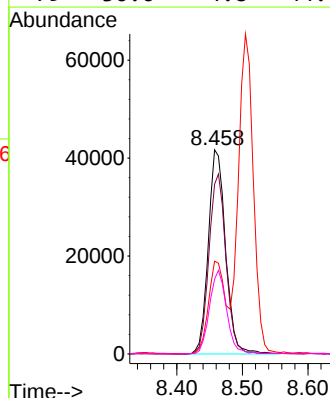
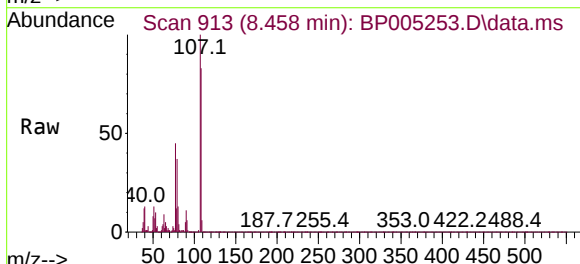
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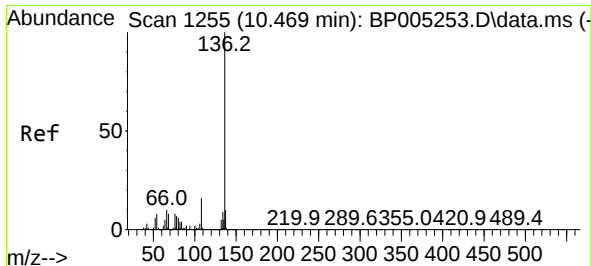
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#20
3+4-Methylphenols
Concen: 38.13 ng
RT: 8.458 min Scan# 913
Delta R.T. 0.000 min
Lab File: BP005253.D
Acq: 09 Apr 2021 15:54

Tgt Ion:	107	Resp:	76407
Ion	Ratio	Lower	Upper
107	100		
108	83.1	69.0	109.0
77	45.5	8.5	48.5
79	36.6	4.8	44.8





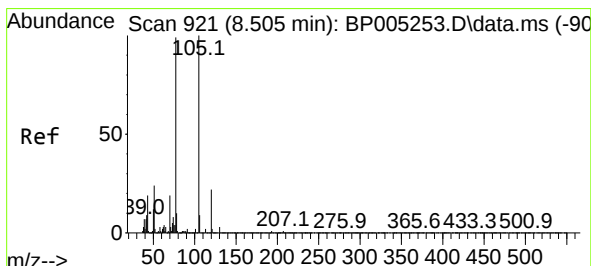
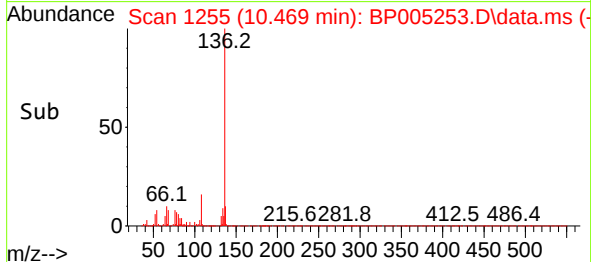
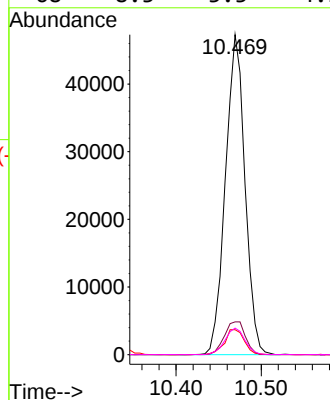
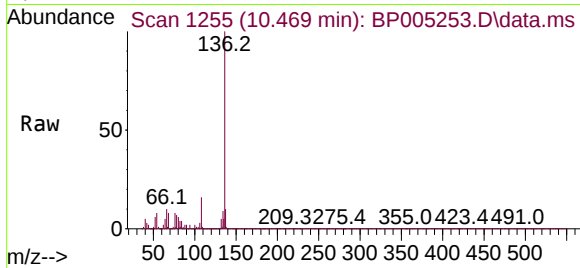
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.469 min Scan# 1255
Delta R.T. 0.000 min
Lab File: BP005253.D
Acq: 09 Apr 2021 15:54

Tgt Ion:	136	Resp:	75499
Ion Ratio	Lower	Upper	
136	100		
137	10.3	8.6	13.0
54	7.8	3.6	5.4#
68	8.3	3.3	4.9#

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

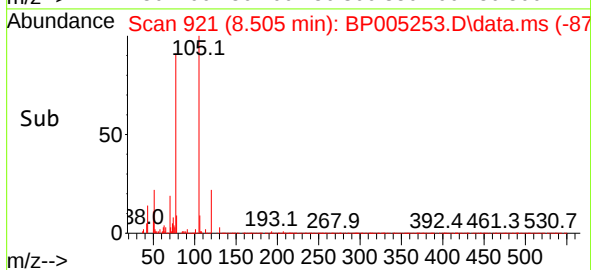
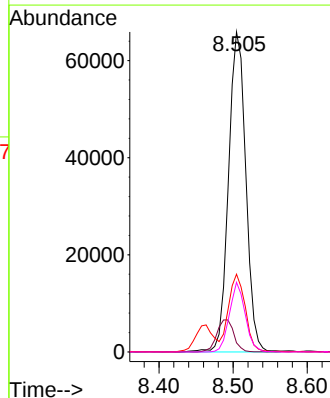
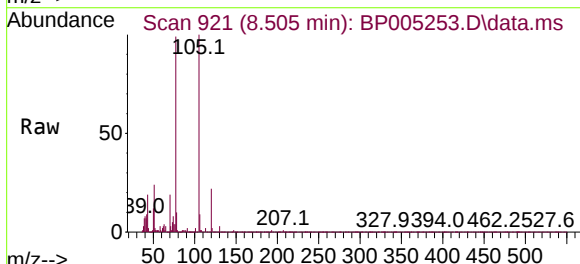
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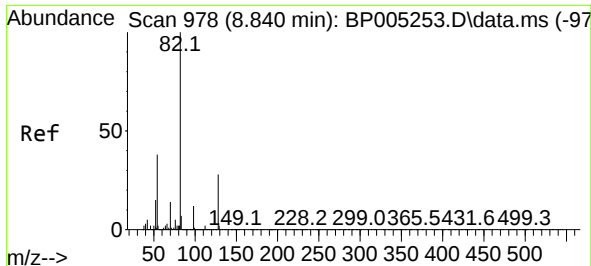
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#22
Acetophenone
Concen: 49.21 ng
RT: 8.505 min Scan# 921
Delta R.T. 0.000 min
Lab File: BP005253.D
Acq: 09 Apr 2021 15:54

Tgt Ion:	105	Resp:	106821
Ion Ratio	Lower	Upper	
105	100		
71	2.8	2.6	3.8
51	24.3	13.5	20.3#
120	21.8	19.6	29.4





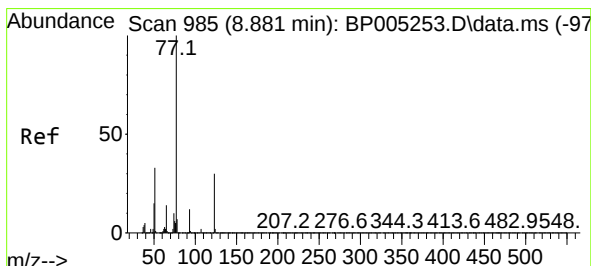
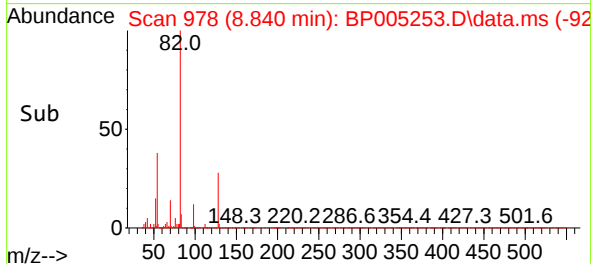
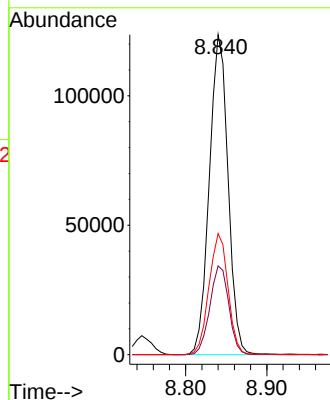
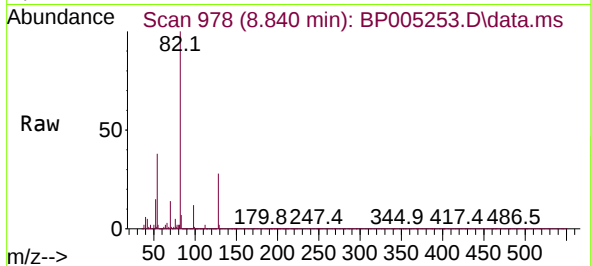
#23
Nitrobenzene-d5
Concen: 112.49 ng
RT: 8.840 min Scan# 978
Delta R.T. 0.000 min
Lab File: BP005253.D
Acq: 09 Apr 2021 15:54

Tgt Ion: 82 Resp: 197933
Ion Ratio Lower Upper
82 100
128 27.8 45.6 68.4#
54 37.8 30.1 45.1

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

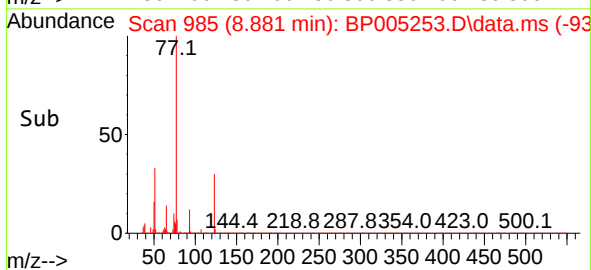
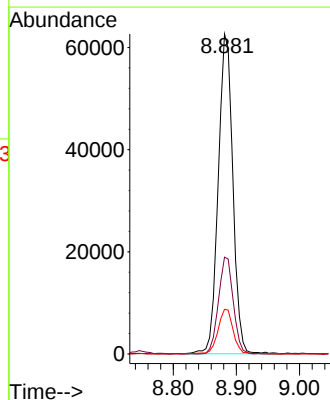
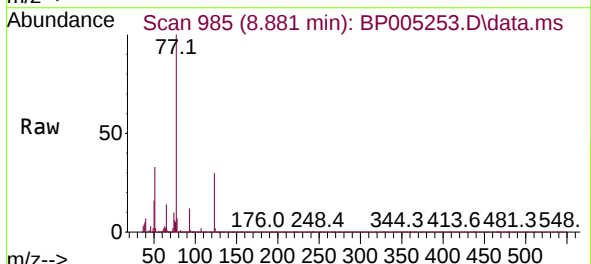
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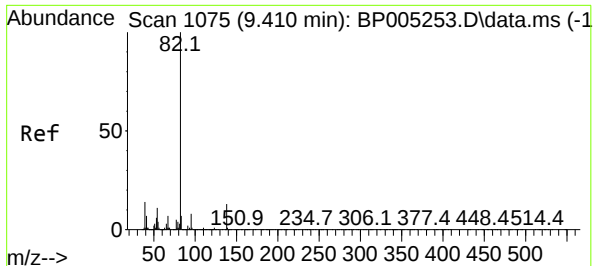
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#24
Nitrobenzene
Concen: 54.24 ng
RT: 8.881 min Scan# 985
Delta R.T. 0.000 min
Lab File: BP005253.D
Acq: 09 Apr 2021 15:54

Tgt Ion: 77 Resp: 100576
Ion Ratio Lower Upper
77 100
123 30.2 48.6 72.8#
65 14.0 10.0 15.0





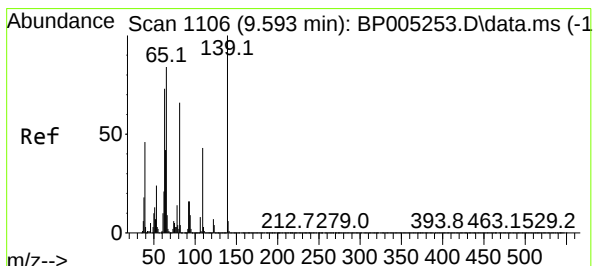
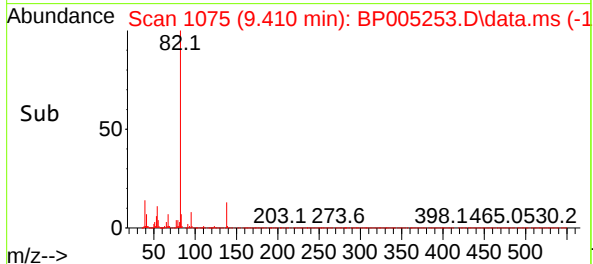
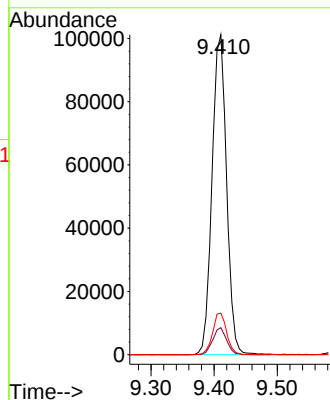
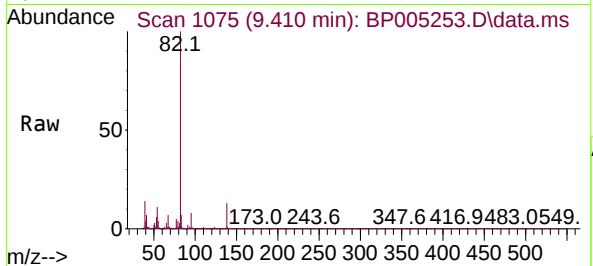
#25
Isophorone
Concen: 49.77 ng
RT: 9.410 min Scan# 1075
Delta R.T. 0.000 min
Lab File: BP005253.D
Acq: 09 Apr 2021 15:54

Tgt Ion: 82 Resp: 161643
Ion Ratio Lower Upper
82 100
95 8.4 6.4 9.6
138 13.0 18.7 28.1#

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

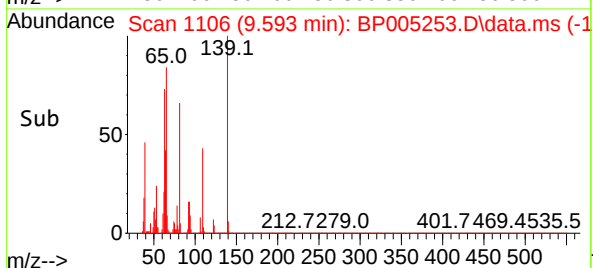
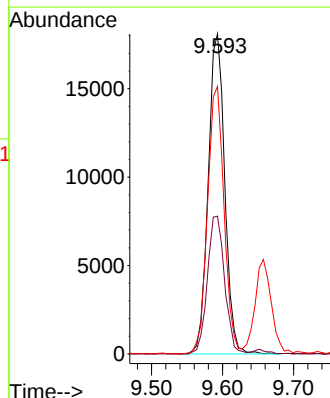
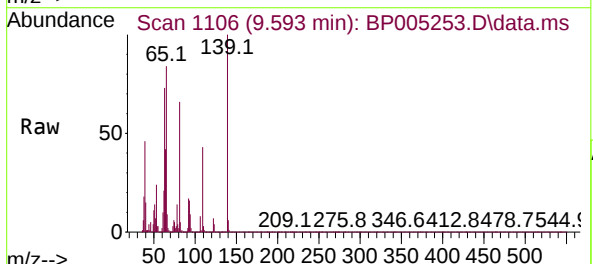
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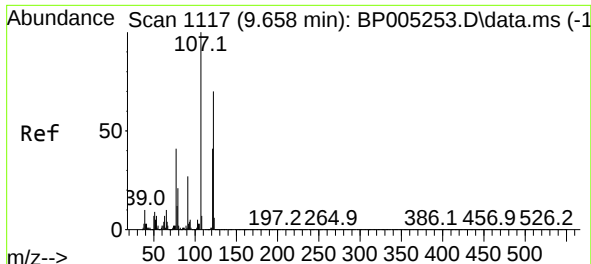
mohammad
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#26
2-Nitrophenol
Concen: 40.76 ng
RT: 9.593 min Scan# 1106
Delta R.T. 0.000 min
Lab File: BP005253.D
Acq: 09 Apr 2021 15:54

Tgt Ion: 139 Resp: 29314
Ion Ratio Lower Upper
139 100
109 43.1 22.1 33.1#
65 83.6 26.5 39.7#





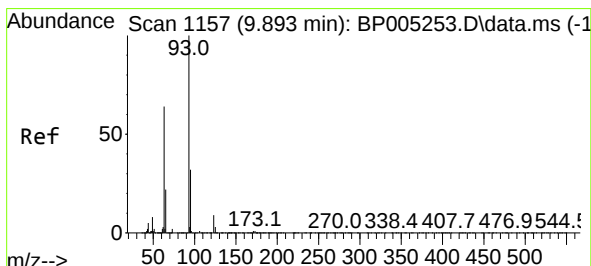
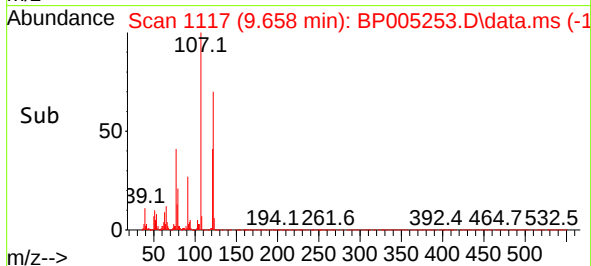
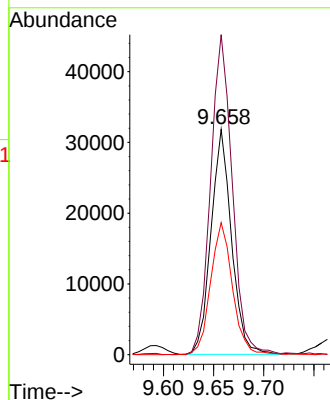
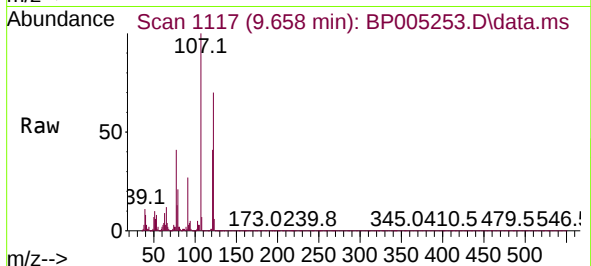
#27
2,4-Dimethylphenol
Concen: 39.15 ng
RT: 9.658 min Scan# 1117
Delta R.T. 0.000 min
Lab File: BP005253.D
Acq: 09 Apr 2021 15:54

Tgt Ion: 122 Resp: 45272
Ion Ratio Lower Upper
122 100
107 142.0 87.3 130.9#
121 58.6 47.3 70.9

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

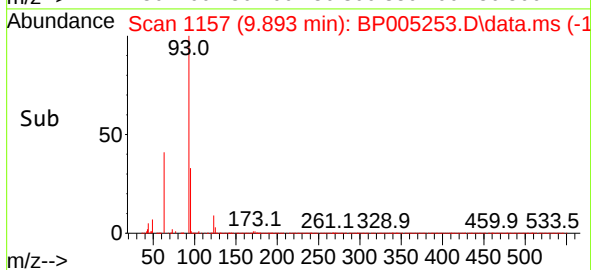
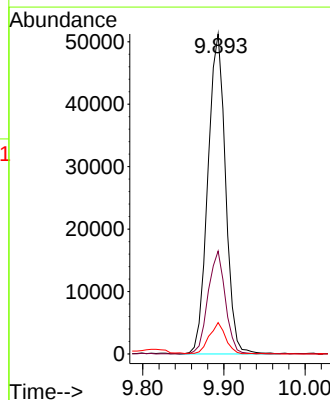
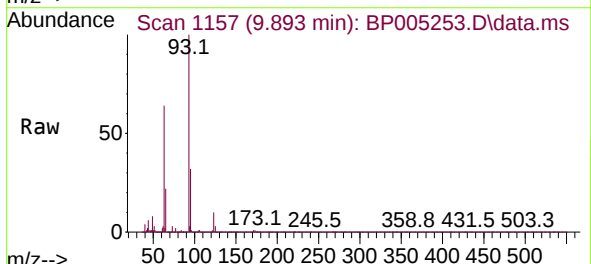
Manual Integrations
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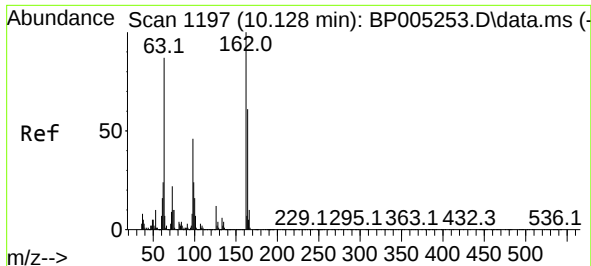
mohammad
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#28
bis(2-Chloroethoxy)methane
Concen: 47.04 ng
RT: 9.893 min Scan# 1157
Delta R.T. 0.000 min
Lab File: BP005253.D
Acq: 09 Apr 2021 15:54

Tgt Ion: 93 Resp: 77323
Ion Ratio Lower Upper
93 100
95 32.2 26.7 40.1
123 9.8 10.5 15.7#





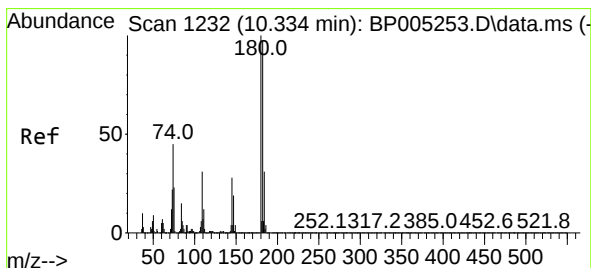
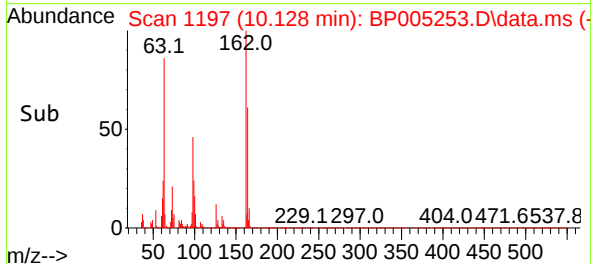
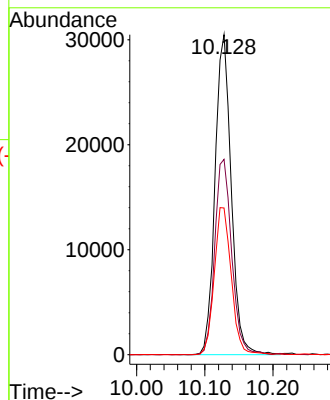
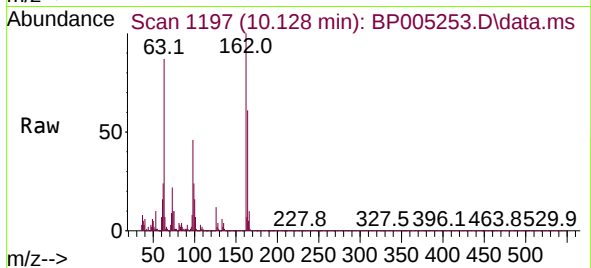
#29
2,4-Dichlorophenol
Concen: 38.94 ng
RT: 10.128 min Scan# 1197
Delta R.T. 0.000 min
Lab File: BP005253.D
Acq: 09 Apr 2021 15:54

Tgt Ion	Ratio	Lower	Upper
162	100		
164	61.0	45.8	85.8
98	45.9	10.2	50.2

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

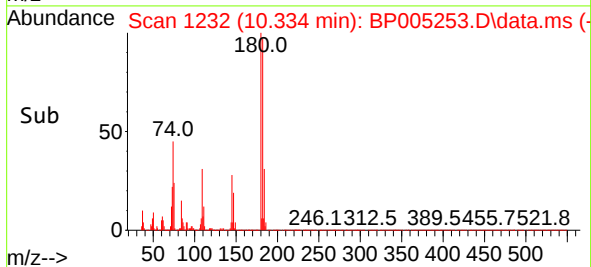
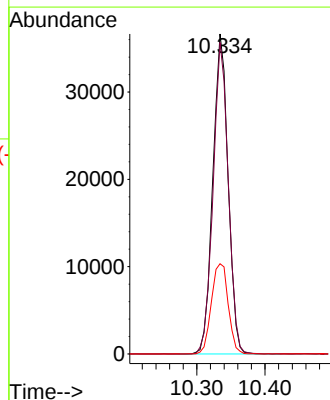
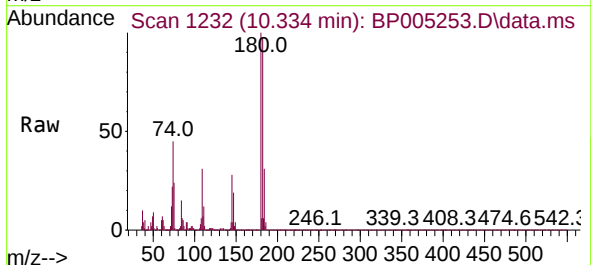
Manual Integrations
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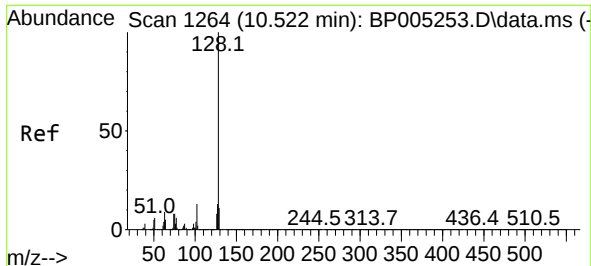
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#30
1,2,4-Trichlorobenzene
Concen: 39.23 ng
RT: 10.334 min Scan# 1232
Delta R.T. 0.000 min
Lab File: BP005253.D
Acq: 09 Apr 2021 15:54

Tgt Ion	Ratio	Lower	Upper
180	100		
182	97.4	76.2	114.2
145	28.2	23.8	35.8





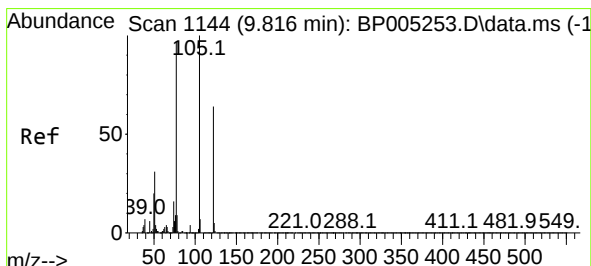
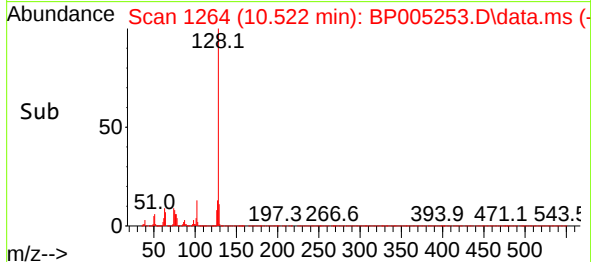
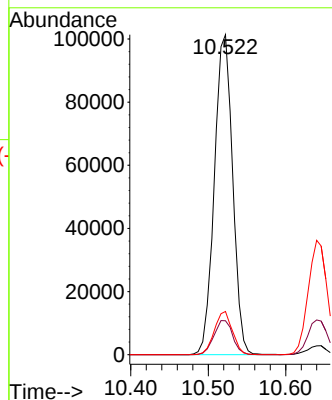
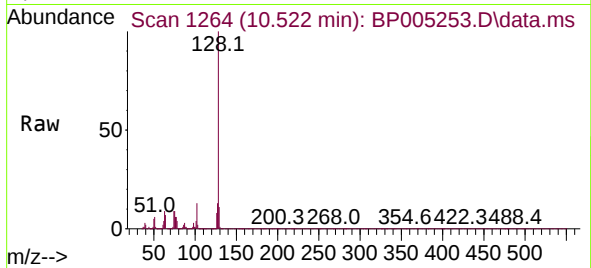
#31
Naphthalene
Concen: 38.94 ng
RT: 10.522 min Scan# 1264
Delta R.T. 0.000 min
Lab File: BP005253.D
Acq: 09 Apr 2021 15:54

Tgt Ion:128 Resp: 166090
Ion Ratio Lower Upper
128 100
129 10.6 8.8 13.2
127 13.5 10.6 15.8

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

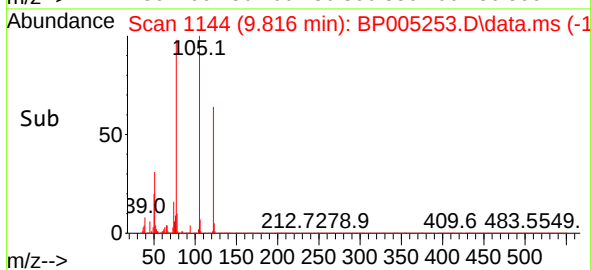
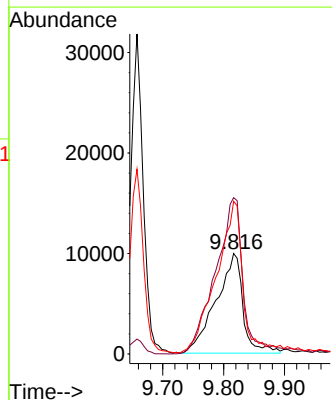
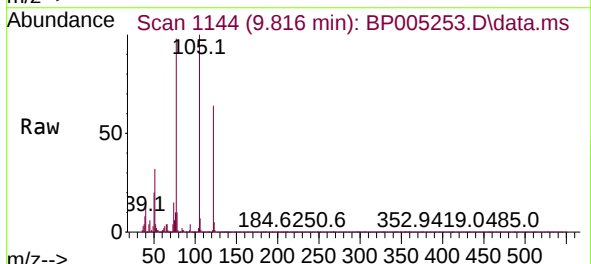
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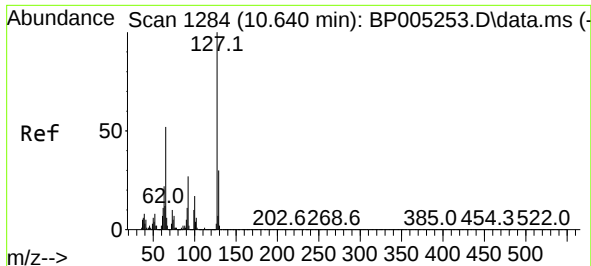
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#32
Benzoic acid
Concen: 35.58 ng
RT: 9.816 min Scan# 1144
Delta R.T. 0.000 min
Lab File: BP005253.D
Acq: 09 Apr 2021 15:54

Tgt Ion:122 Resp: 30549
Ion Ratio Lower Upper
122 100
105 155.4 94.1 134.1#
77 151.8 50.1 90.1#





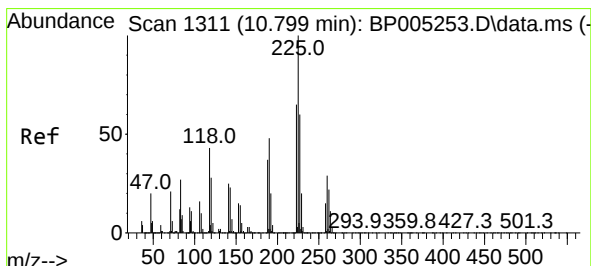
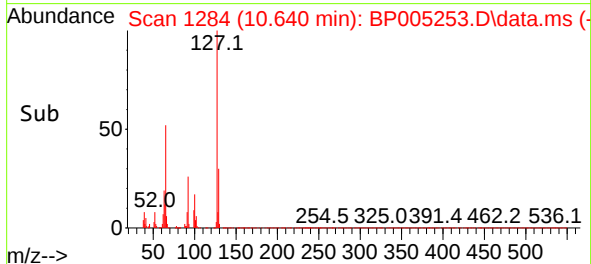
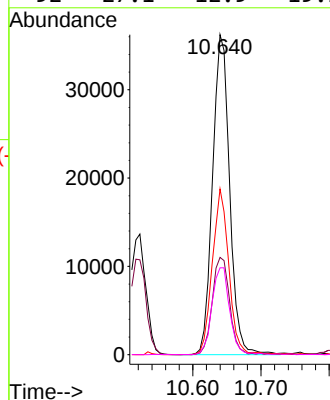
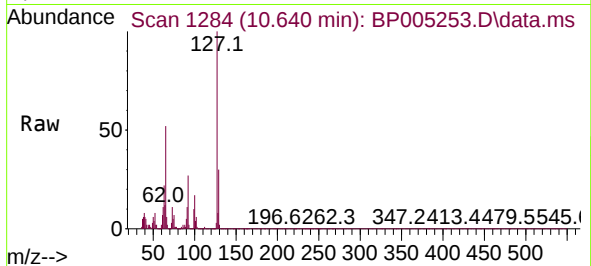
#33
4-Chloroaniline
Concen: 36.63 ng
RT: 10.640 min Scan# 1284
Delta R.T. 0.000 min
Lab File: BP005253.D
Acq: 09 Apr 2021 15:54

Tgt Ion:	127	Resp:	63214
Ion Ratio	Lower	Upper	
127	100		
129	30.4	25.7	38.5
65	51.8	17.3	25.9#
92	27.1	12.9	19.3#

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

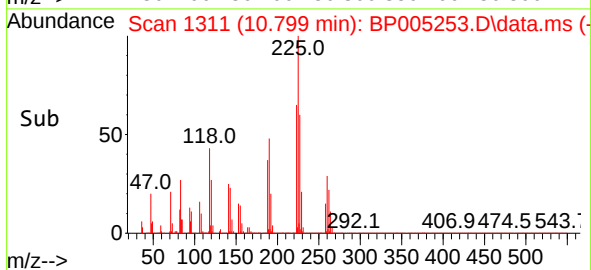
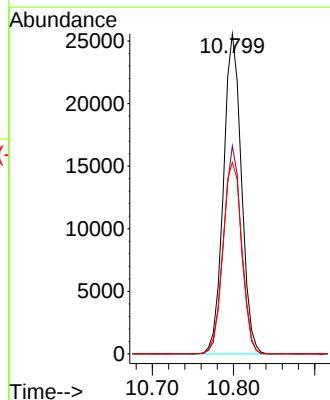
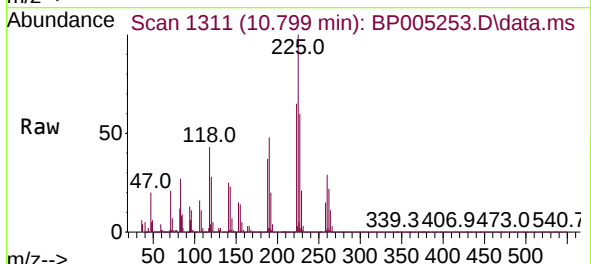
Manual Integrations
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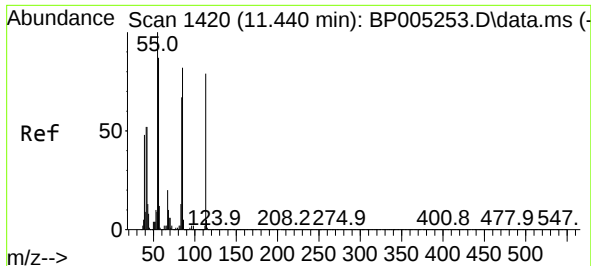
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#34
Hexachlorobutadiene
Concen: 41.96 ng
RT: 10.799 min Scan# 1311
Delta R.T. 0.000 min
Lab File: BP005253.D
Acq: 09 Apr 2021 15:54

Tgt Ion:	225	Resp:	39244
Ion Ratio	Lower	Upper	
225	100		
223	65.0	50.1	75.1
227	59.9	51.4	77.2





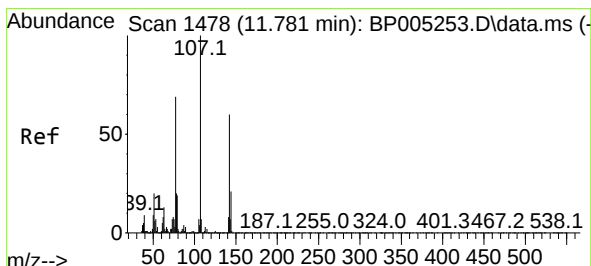
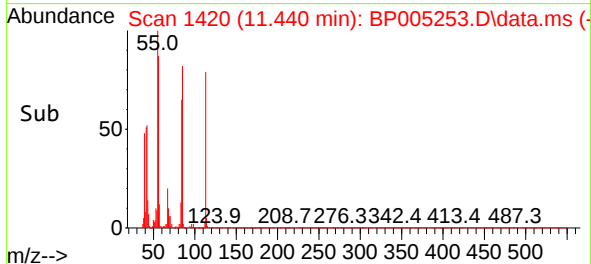
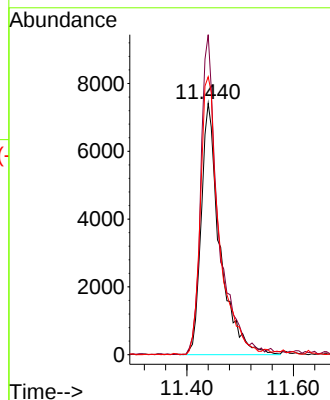
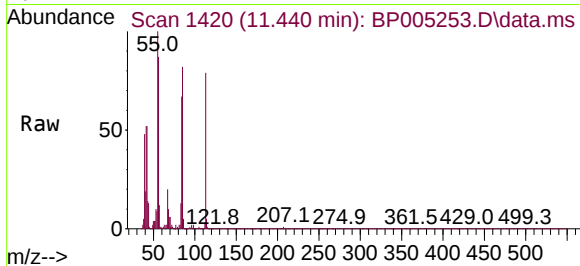
#35
Caprolactam
Concen: 42.43 ng
RT: 11.440 min Scan# 1420
Delta R.T. 0.000 min
Lab File: BP005253.D
Acq: 09 Apr 2021 15:54

Tgt Ion	Ratio	Lower	Upper
113	100		
55	127.3	77.3	117.3#
56	110.6	55.9	95.9#

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

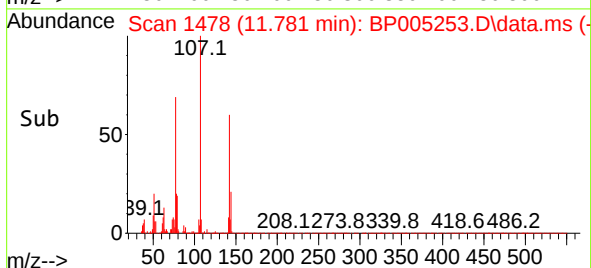
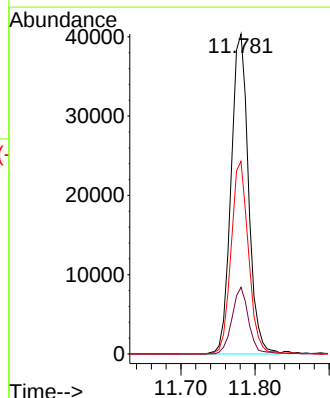
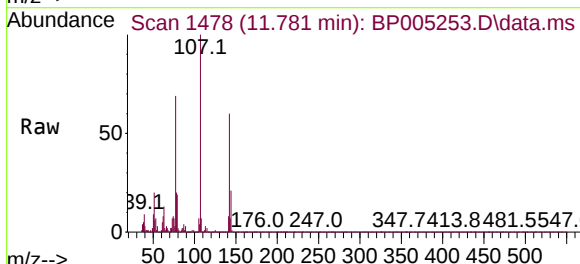
Manual Integrations
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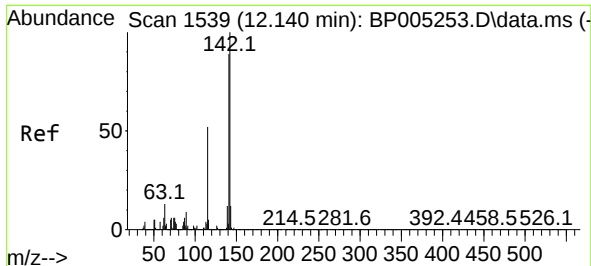
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#36
4-Chloro-3-methylphenol
Concen: 41.97 ng
RT: 11.781 min Scan# 1478
Delta R.T. 0.000 min
Lab File: BP005253.D
Acq: 09 Apr 2021 15:54

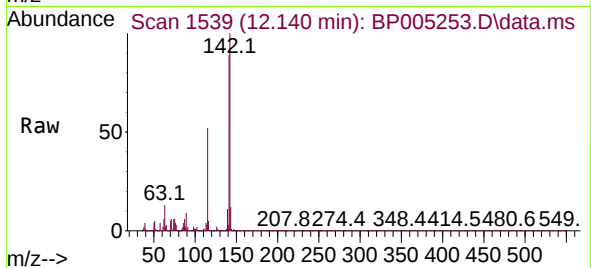
Tgt Ion	Ratio	Lower	Upper
107	100		
144	20.9	22.7	34.1#
142	60.2	70.7	106.1#





#37
2-Methylnaphthalene
Concen: 36.91 ng
RT: 12.140 min Scan# 1539
Delta R.T. 0.000 min
Lab File: BP005253.D
Acq: 09 Apr 2021 15:54

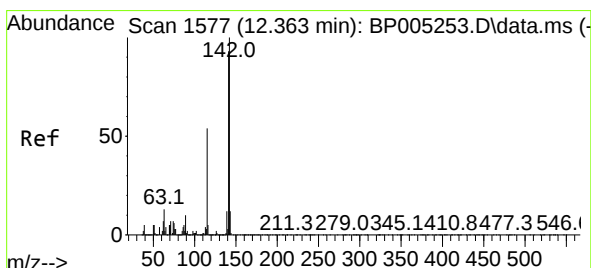
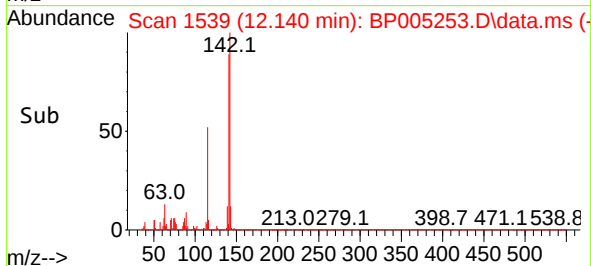
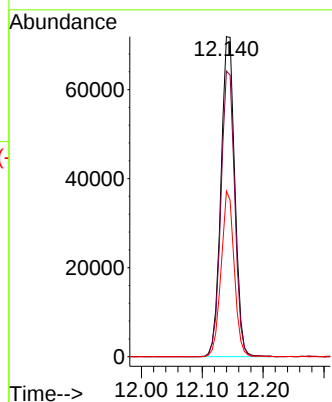
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



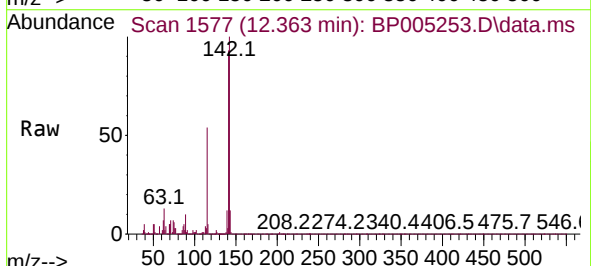
Tgt Ion:142 Resp: 113672
Ion Ratio Lower Upper
142 100
141 89.2 71.4 107.2
115 51.7 25.8 38.6#

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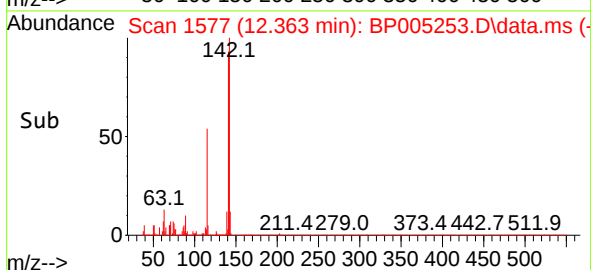
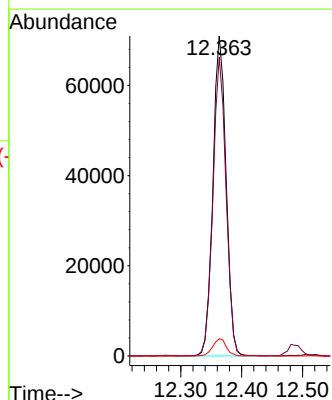
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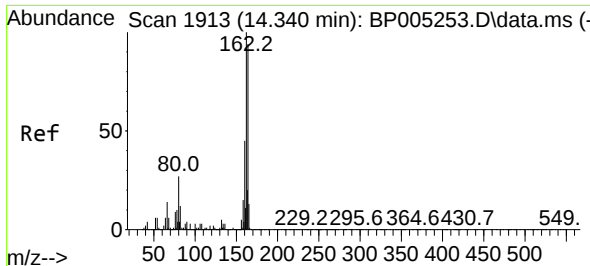


#38
1-Methylnaphthalene
Concen: 36.89 ng
RT: 12.363 min Scan# 1577
Delta R.T. 0.000 min
Lab File: BP005253.D
Acq: 09 Apr 2021 15:54



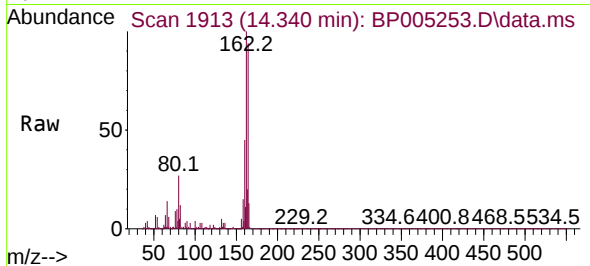
Tgt Ion:142 Resp: 106494
Ion Ratio Lower Upper
142 100
141 93.3 74.4 111.6
116 5.4 2.9 4.3#





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.340 min Scan# 1913
Delta R.T. 0.000 min
Lab File: BP005253.D
Acq: 09 Apr 2021 15:54

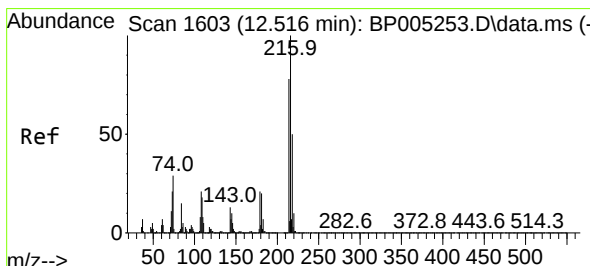
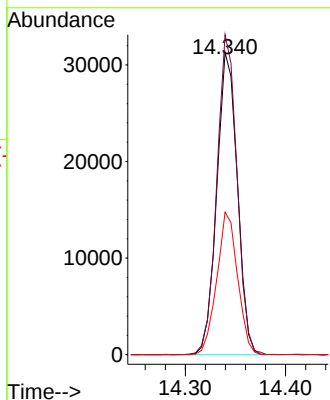
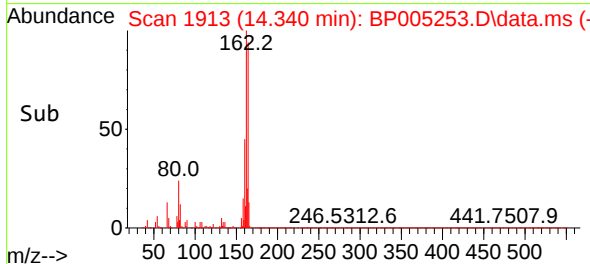
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BNA_P
ClientSampleId :
SSTDICCC040



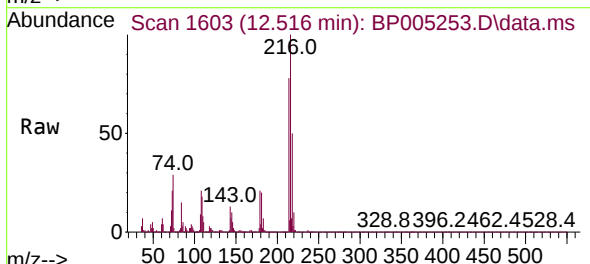
Tgt Ion:164 Resp: 44540
Ion Ratio Lower Upper
164 100
162 105.9 79.4 119.2
160 47.2 36.1 54.1

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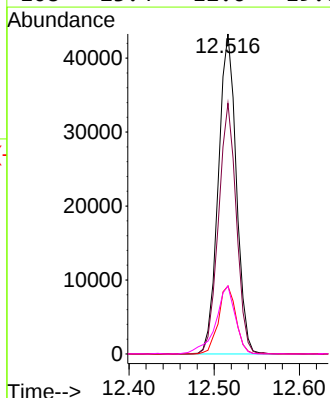
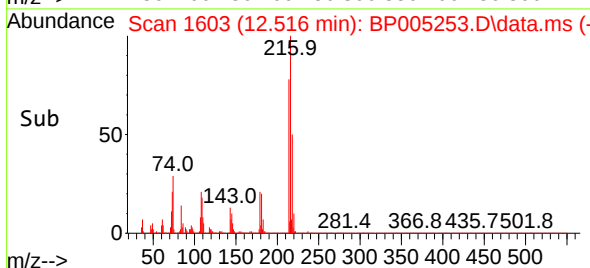
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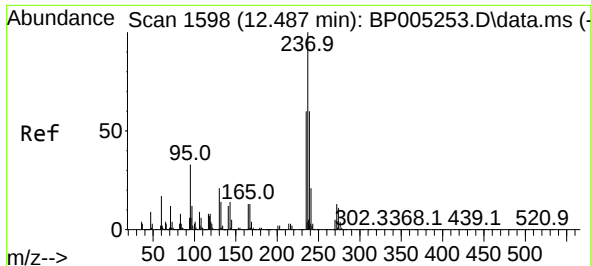


#40
1,2,4,5-Tetrachlorobenzene
Concen: 43.83 ng
RT: 12.516 min Scan# 1603
Delta R.T. 0.000 min
Lab File: BP005253.D
Acq: 09 Apr 2021 15:54



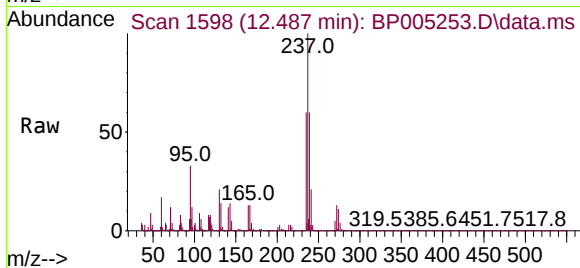
Tgt Ion:216 Resp: 63572
Ion Ratio Lower Upper
216 100
214 77.4 63.0 94.6
179 20.7 16.9 25.3
108 23.4 12.6 19.0#





#41
Hexachlorocyclopentadiene
Concen: 37.63 ng
RT: 12.487 min Scan# 1598
Delta R.T. 0.000 min
Lab File: BP005253.D
Acq: 09 Apr 2021 15:54

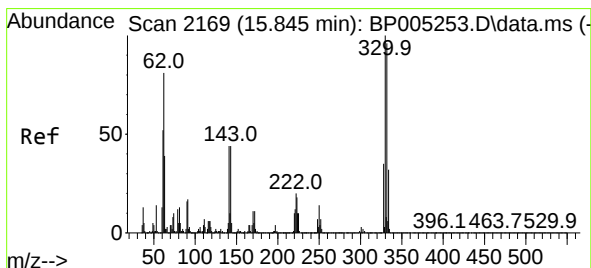
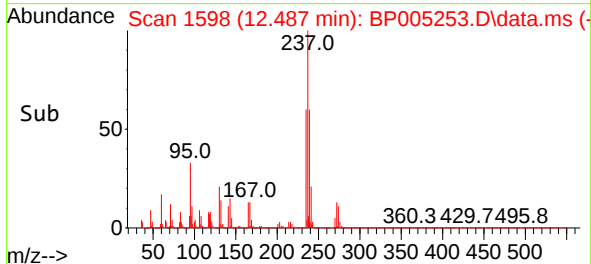
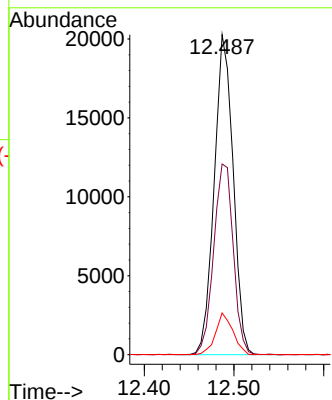
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



Tgt Ion	Ratio	Lower	Upper
237	100		
235	59.6	43.2	83.2
272	13.0	0.0	33.3

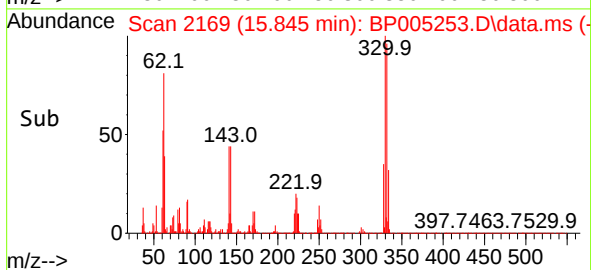
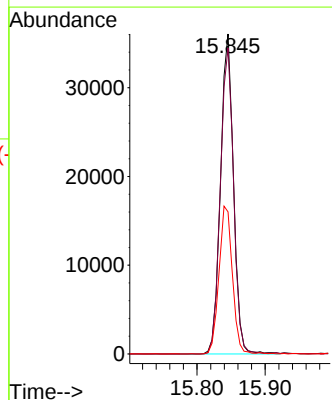
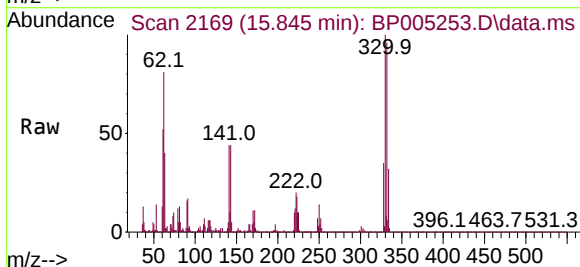
Manual Integrations
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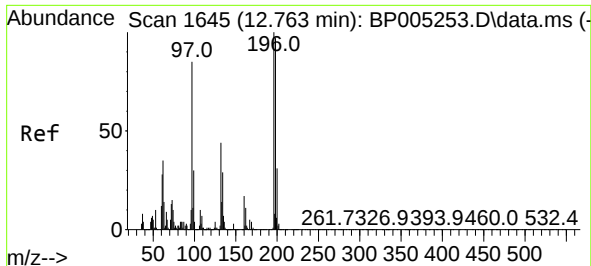
mohammad
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#42
2,4,6-Tribromophenol
Concen: 82.31 ng
RT: 15.845 min Scan# 2169
Delta R.T. 0.000 min
Lab File: BP005253.D
Acq: 09 Apr 2021 15:54

Tgt Ion	Ratio	Lower	Upper
330	100		
332	97.4	77.1	115.7
141	47.7	23.4	35.2





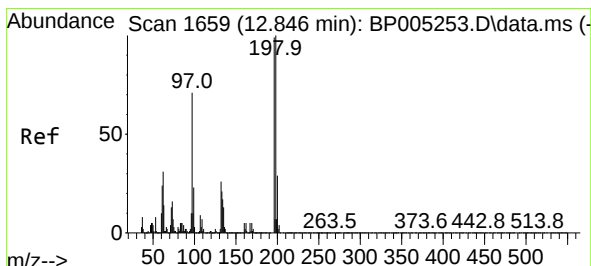
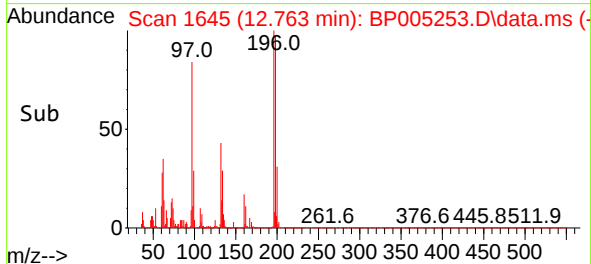
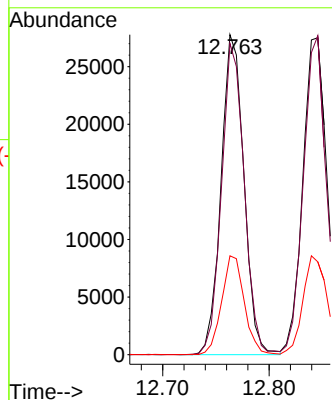
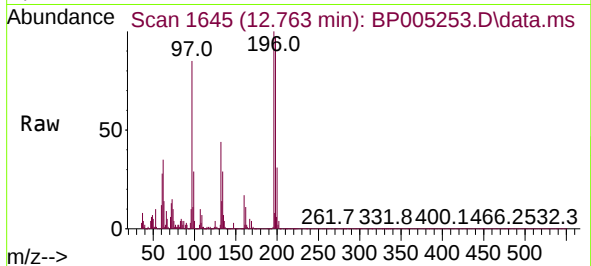
#43
2,4,6-Trichlorophenol
Concen: 41.27 ng
RT: 12.763 min Scan# 1645
Delta R.T. 0.000 min
Lab File: BP005253.D
Acq: 09 Apr 2021 15:54

Tgt Ion:	196	Resp:	41371
Ion Ratio	Lower	Upper	
196	100		
198	97.2	77.0	115.6
200	30.9	25.1	37.7

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

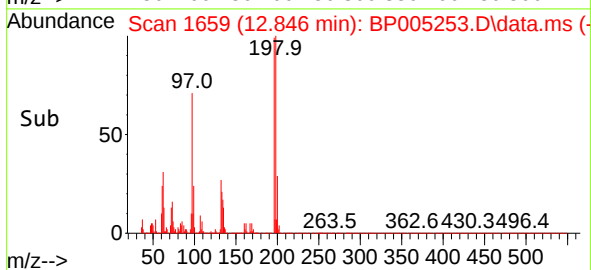
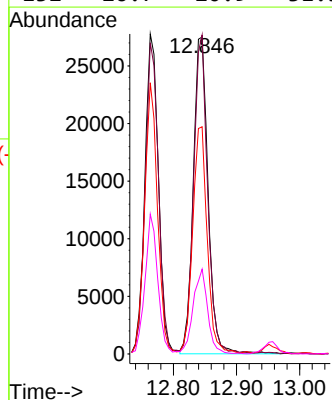
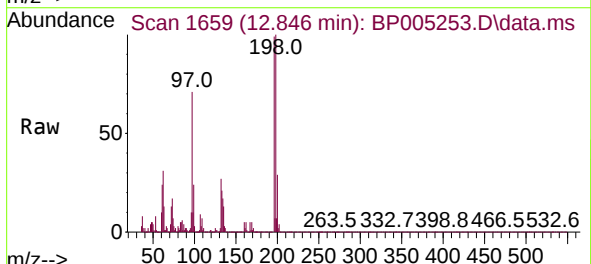
Manual Integrations
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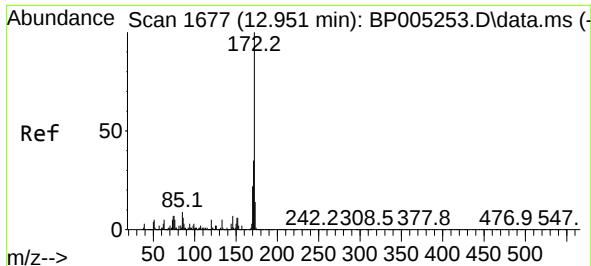
mohammad
4/12/2021 2:43:28 PM



#44
2,4,5-Trichlorophenol
Concen: 41.24 ng
RT: 12.846 min Scan# 1659
Delta R.T. 0.000 min
Lab File: BP005253.D
Acq: 09 Apr 2021 15:54

Tgt Ion:	196	Resp:	44782
Ion Ratio	Lower	Upper	
196	100		
198	100.6	77.3	115.9
97	71.7	31.0	46.4#
132	26.7	20.9	31.3





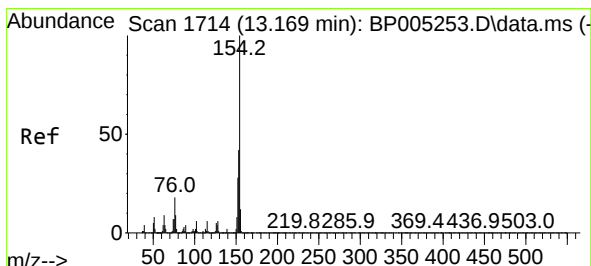
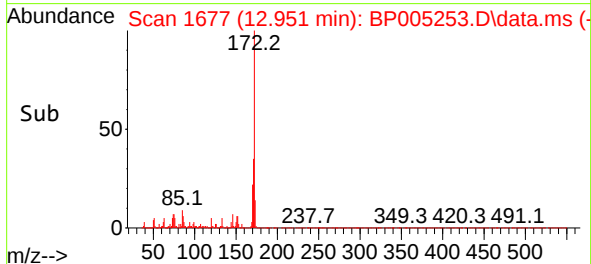
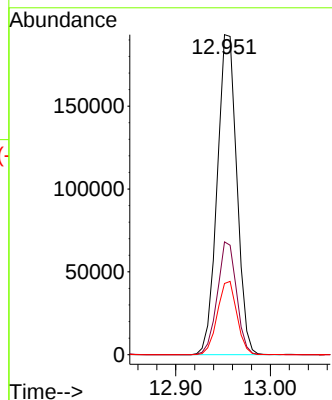
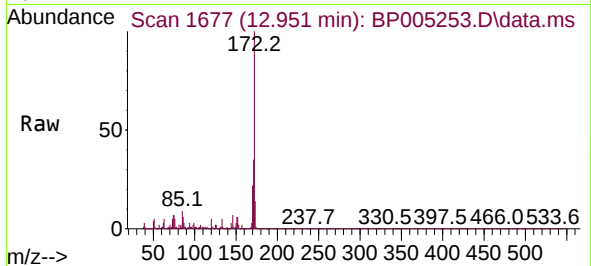
#45
2-Fluorobiphenyl
Concen: 84.40 ng
RT: 12.951 min Scan# 1677
Delta R.T. 0.000 min
Lab File: BP005253.D
Acq: 09 Apr 2021 15:54

Tgt Ion:172 Resp: 277881
Ion Ratio Lower Upper
172 100
171 35.3 28.5 42.7
170 22.2 19.2 28.8

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

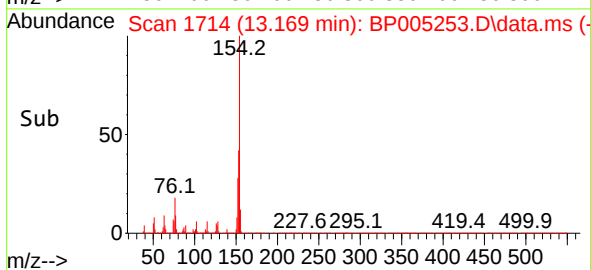
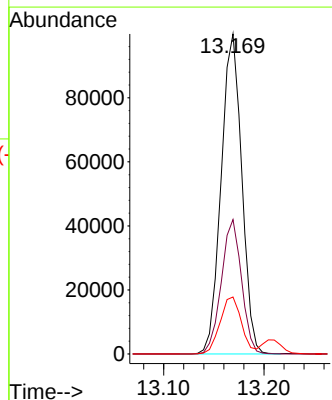
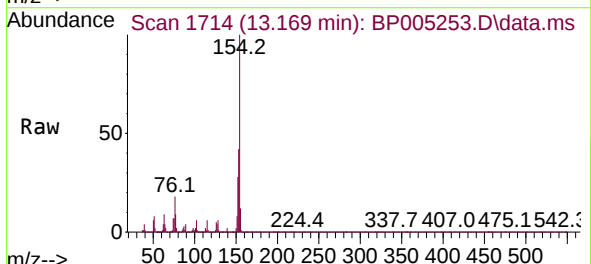
Manual Integrations
APPROVED

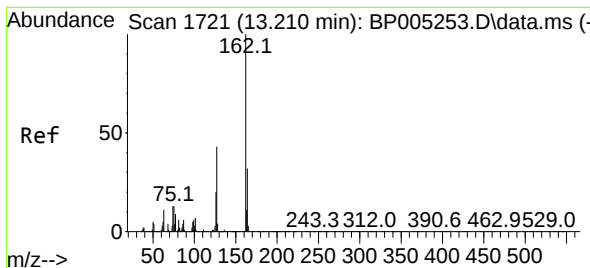
mohammad
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#46
1,1'-Biphenyl
Concen: 41.95 ng
RT: 13.169 min Scan# 1714
Delta R.T. 0.000 min
Lab File: BP005253.D
Acq: 09 Apr 2021 15:54

Tgt Ion:154 Resp: 142500
Ion Ratio Lower Upper
154 100
153 42.0 20.4 60.4
76 17.8 0.0 29.3





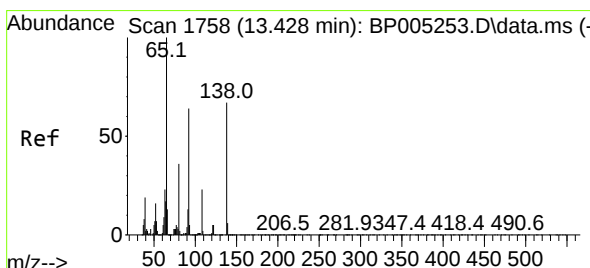
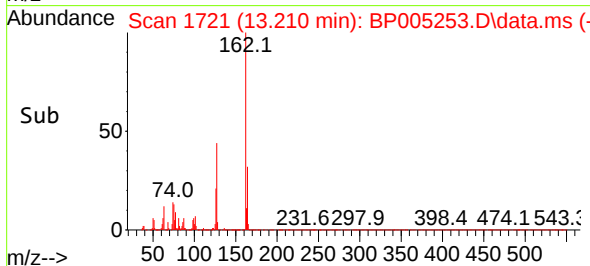
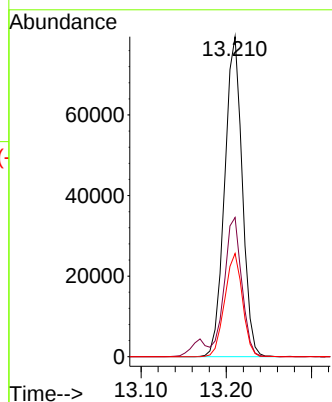
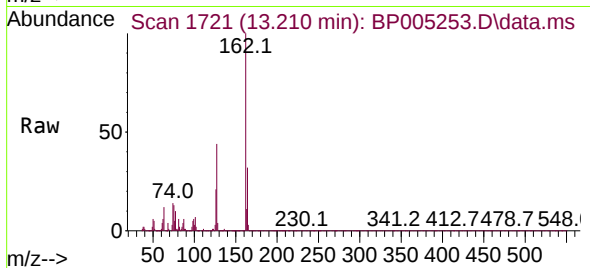
#47
2-Chloronaphthalene
Concen: 41.20 ng
RT: 13.210 min Scan# 1721
Delta R.T. 0.000 min
Lab File: BP005253.D
Acq: 09 Apr 2021 15:54

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

Tgt Ion:162 Resp: 113932
Ion Ratio Lower Upper
162 100
127 43.5 29.9 44.9
164 32.3 26.1 39.1

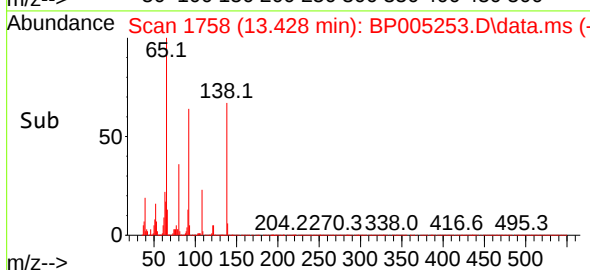
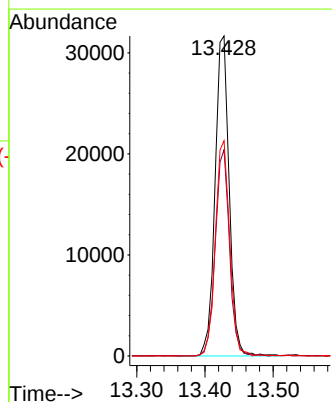
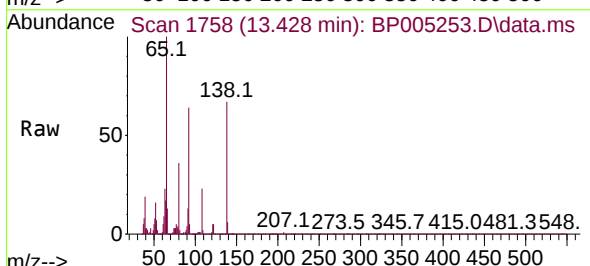
Manual Integrations
APPROVED

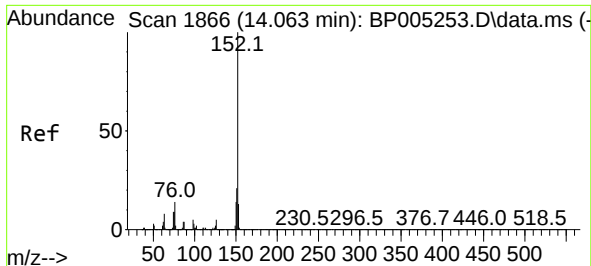
mohammad
4/12/2021 2:43:28 PM



#48
2-Nitroaniline
Concen: 51.84 ng
RT: 13.428 min Scan# 1758
Delta R.T. 0.000 min
Lab File: BP005253.D
Acq: 09 Apr 2021 15:54

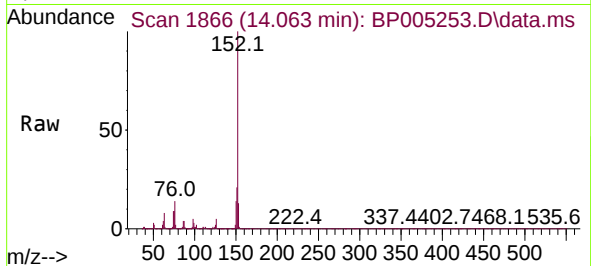
Tgt Ion: 65 Resp: 45680
Ion Ratio Lower Upper
65 100
92 64.4 70.6 106.0#
138 67.3 133.6 200.4#





#49
Acenaphthylene
Concen: 40.71 ng
RT: 14.063 min Scan# 1866
Delta R.T. 0.000 min
Lab File: BP005253.D
Acq: 09 Apr 2021 15:54

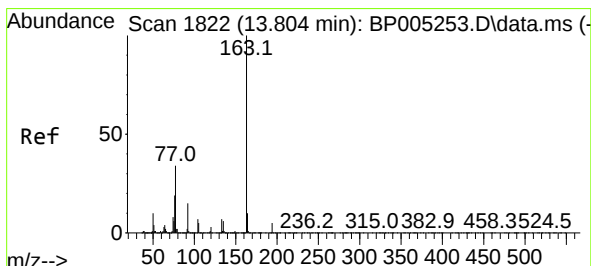
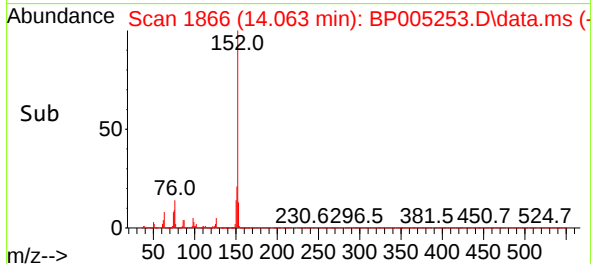
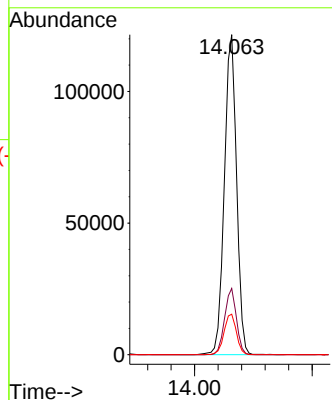
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



Tgt Ion:152 Resp: 175085
Ion Ratio Lower Upper
152 100
151 20.7 15.9 23.9
153 12.7 10.5 15.7

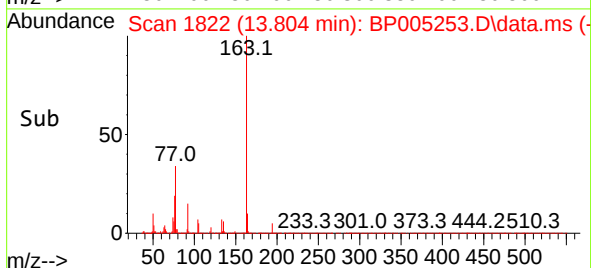
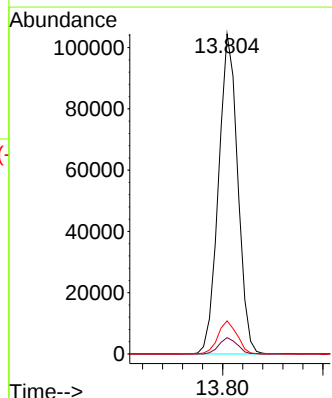
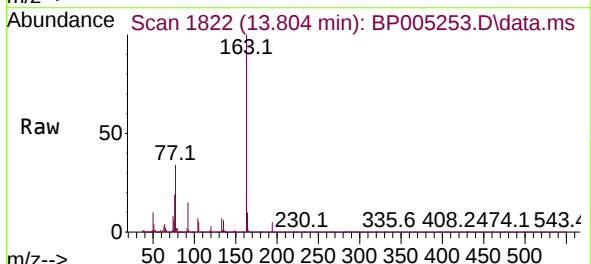
Manual Integrations
APPROVED

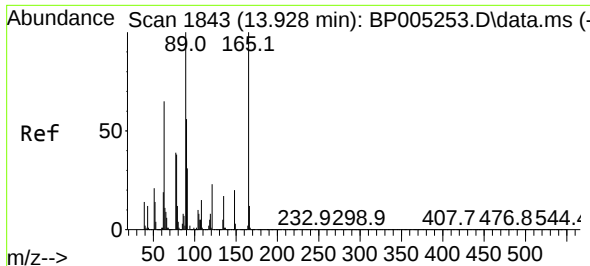
mohammad
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#50
Dimethylphthalate
Concen: 40.41 ng
RT: 13.804 min Scan# 1822
Delta R.T. 0.000 min
Lab File: BP005253.D
Acq: 09 Apr 2021 15:54

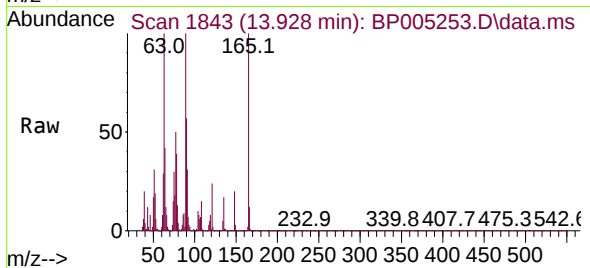
Tgt Ion:163 Resp: 138630
Ion Ratio Lower Upper
163 100
194 5.1 3.3 4.9#
164 10.3 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 39.93 ng
RT: 13.928 min Scan# 1843
Delta R.T. 0.000 min
Lab File: BP005253.D
Acq: 09 Apr 2021 15:54

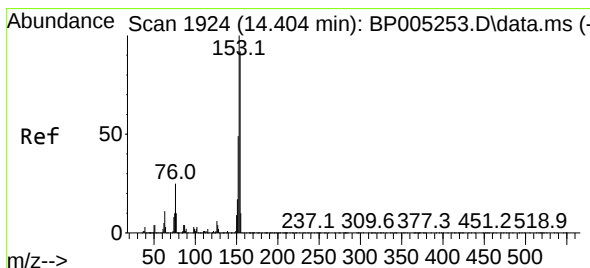
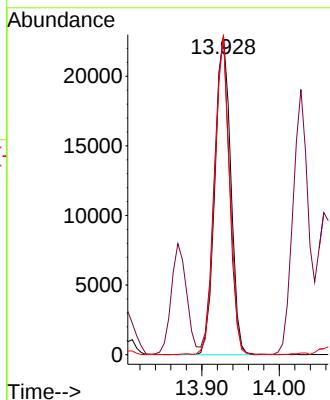
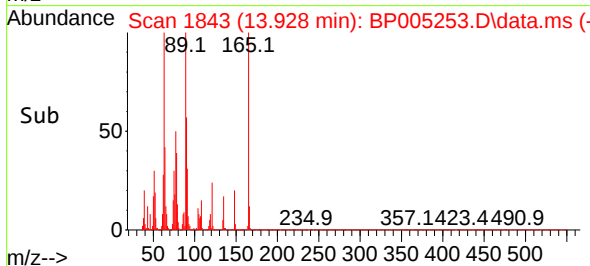
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



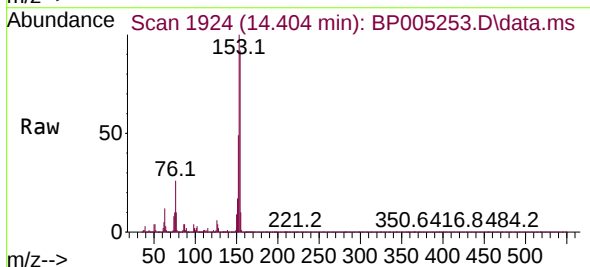
Tgt Ion:165 Resp: 32282
Ion Ratio Lower Upper
165 100
63 100.0 27.8 41.6#
89 100.4 34.6 52.0#

Manual Integrations
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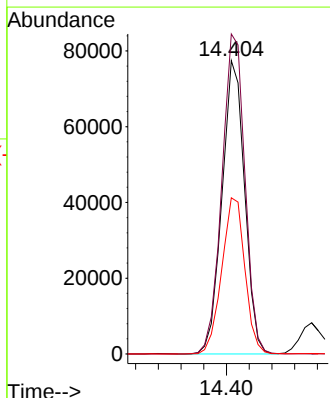
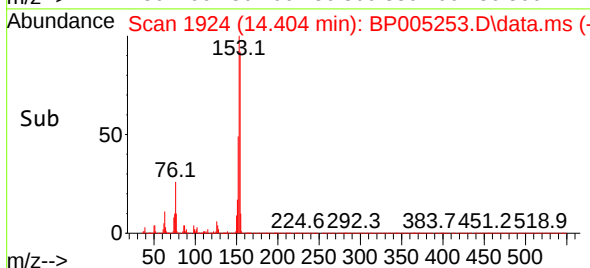
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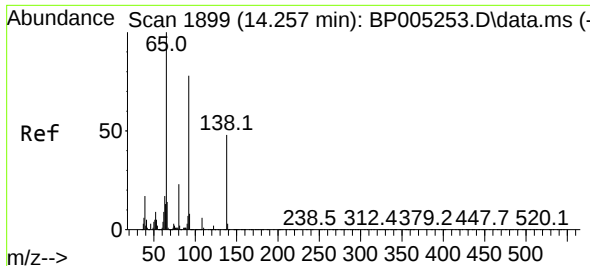


#52
Acenaphthene
Concen: 40.40 ng
RT: 14.404 min Scan# 1924
Delta R.T. 0.000 min
Lab File: BP005253.D
Acq: 09 Apr 2021 15:54



Tgt Ion:154 Resp: 106928
Ion Ratio Lower Upper
154 100
153 109.1 91.0 136.6
152 53.3 43.0 64.6





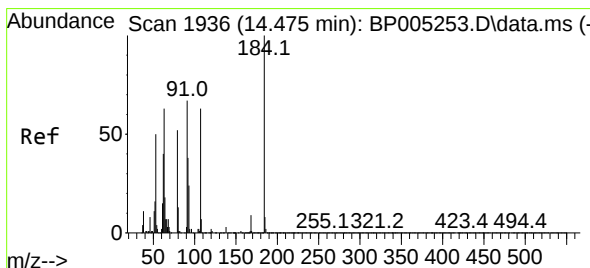
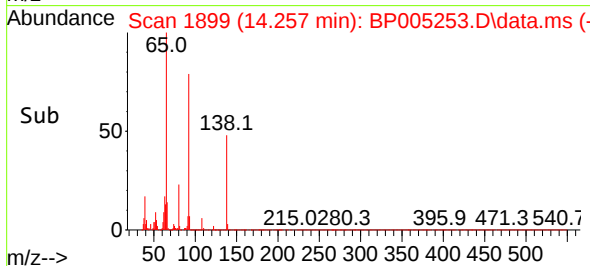
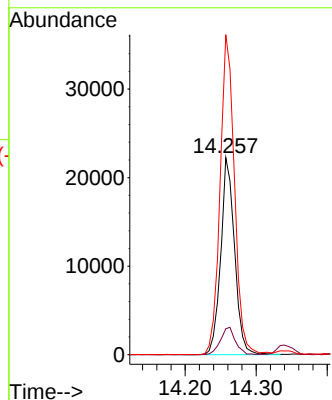
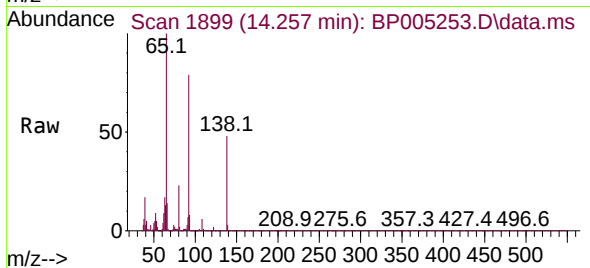
#53
3-Nitroaniline
Concen: 40.37 ng
RT: 14.257 min Scan# 1899
Delta R.T. 0.000 min
Lab File: BP005253.D
Acq: 09 Apr 2021 15:54

Tgt Ion:138 Resp: 30038
Ion Ratio Lower Upper
138 100
108 13.2 7.5 11.3#
92 162.5 75.0 112.6#

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

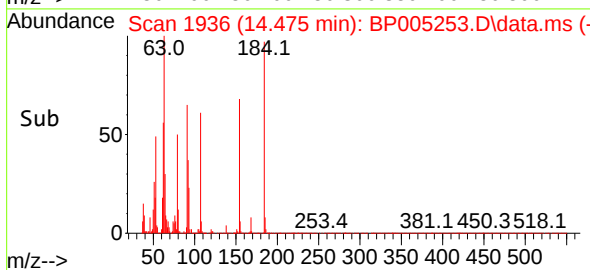
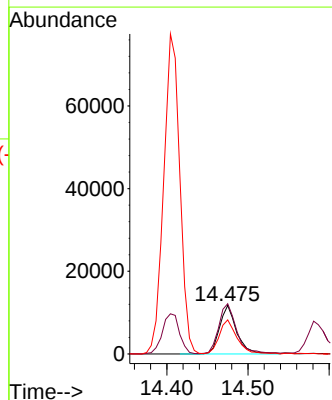
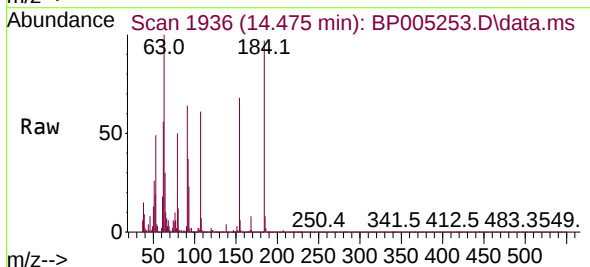
Manual Integrations
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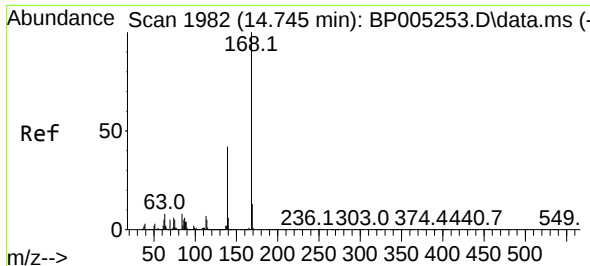
mohammad
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#54
2,4-Dinitrophenol
Concen: 35.01 ng
RT: 14.475 min Scan# 1936
Delta R.T. 0.000 min
Lab File: BP005253.D
Acq: 09 Apr 2021 15:54

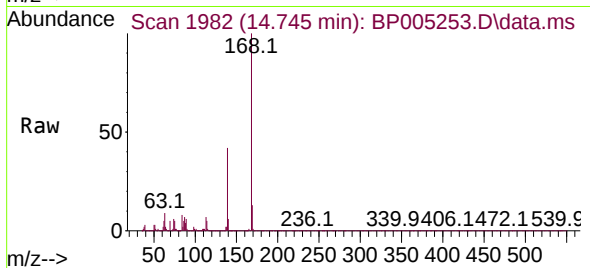
Tgt Ion:184 Resp: 17143
Ion Ratio Lower Upper
184 100
63 103.5 32.3 48.5#
154 70.4 49.1 73.7





#55
Dibenzenofuran
Concen: 40.66 ng
RT: 14.745 min Scan# 1982
Delta R.T. 0.000 min
Lab File: BP005253.D
Acq: 09 Apr 2021 15:54

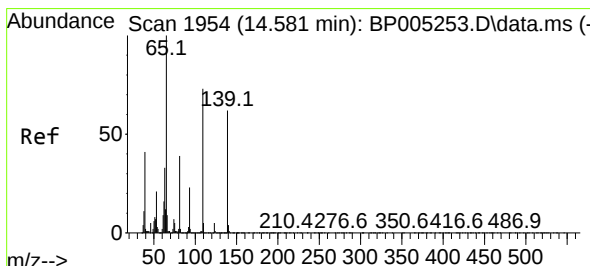
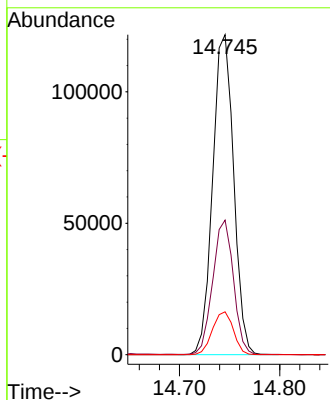
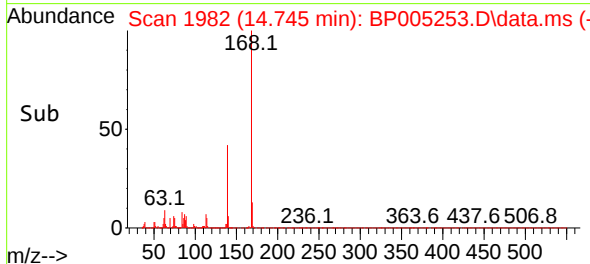
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



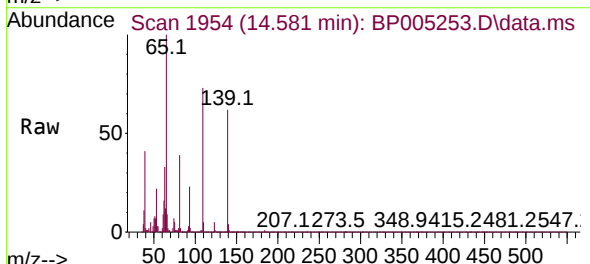
Tgt Ion:168 Resp: 176377
Ion Ratio Lower Upper
168 100
139 42.0 29.1 43.7
169 13.4 10.4 15.6

Manual Integrations
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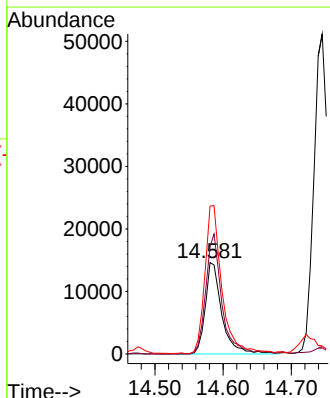
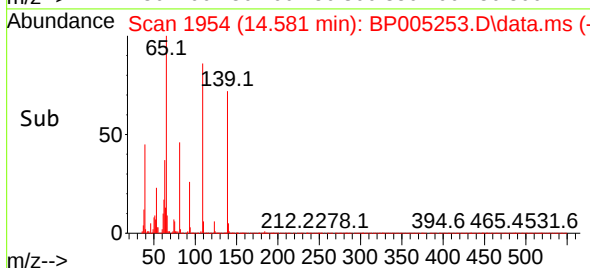
mohammad
4/12/2021 2:43:28 PM

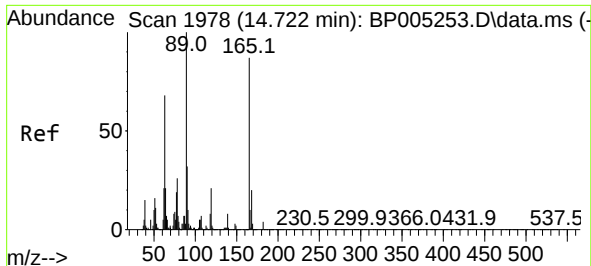


#56
4-Nitrophenol
Concen: 40.59 ng
RT: 14.581 min Scan# 1954
Delta R.T. 0.000 min
Lab File: BP005253.D
Acq: 09 Apr 2021 15:54



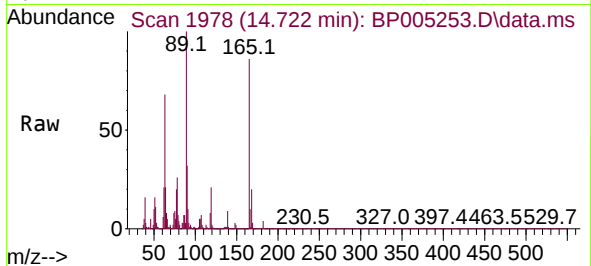
Tgt Ion:139 Resp: 24776
Ion Ratio Lower Upper
139 100
109 117.5 44.6 84.6#
65 161.8 41.6 81.6#



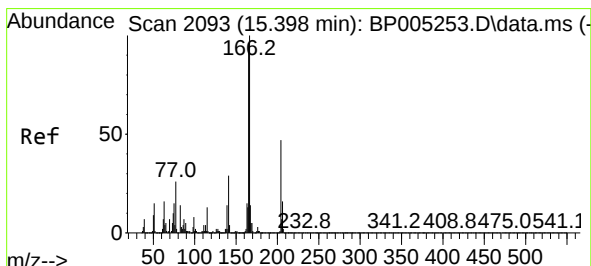
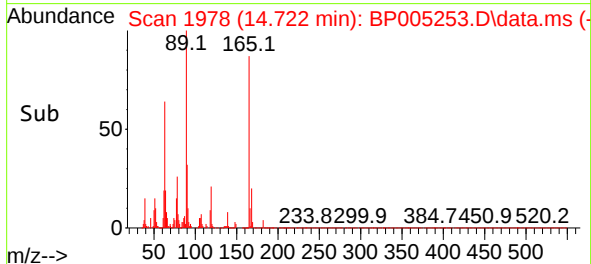
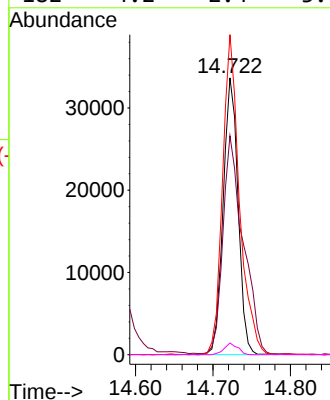


#57
2,4-Dinitrotoluene
Concen: 42.32 ng
RT: 14.722 min Scan# 1978
Delta R.T. 0.000 min
Lab File: BP005253.D
Acq: 09 Apr 2021 15:54

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

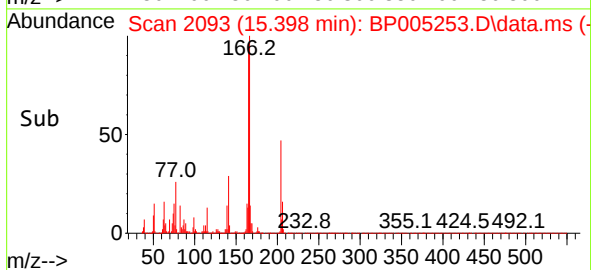
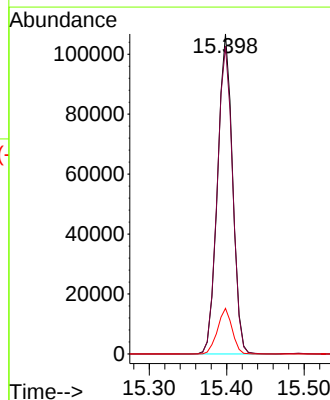
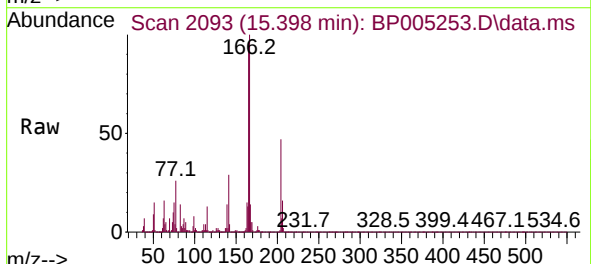


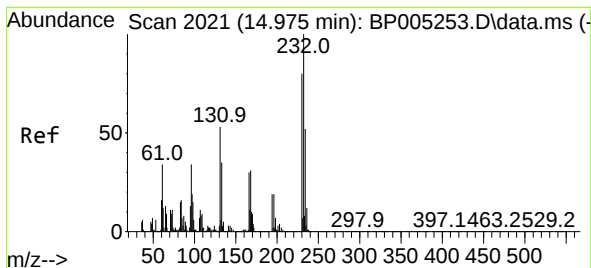
Tgt Ion:165 Resp: 45194
Ion Ratio Lower Upper
165 100
63 79.1 20.6 31.0#
89 115.6 42.6 63.8#
182 4.2 2.4 3.6#



#58
Fluorene
Concen: 41.11 ng
RT: 15.398 min Scan# 2093
Delta R.T. 0.000 min
Lab File: BP005253.D
Acq: 09 Apr 2021 15:54

Tgt Ion:166 Resp: 143962
Ion Ratio Lower Upper
166 100
165 96.1 77.8 116.8
167 14.3 11.0 16.4





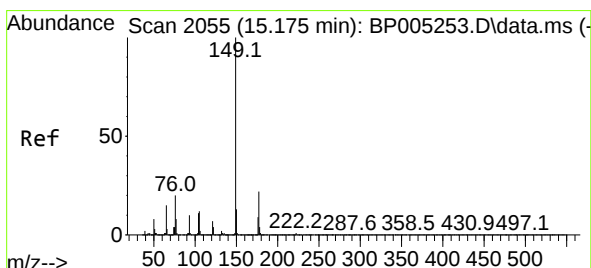
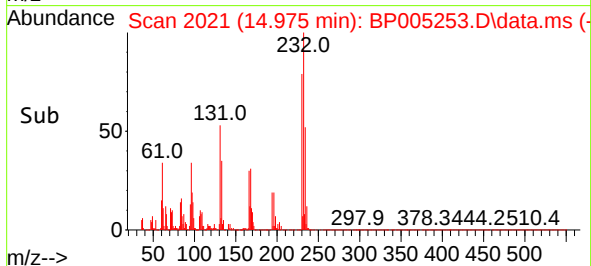
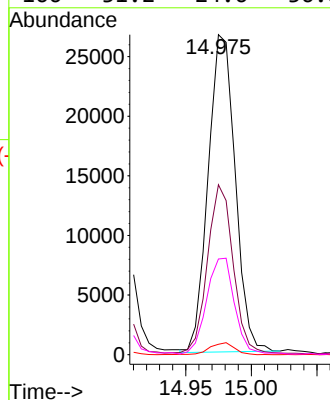
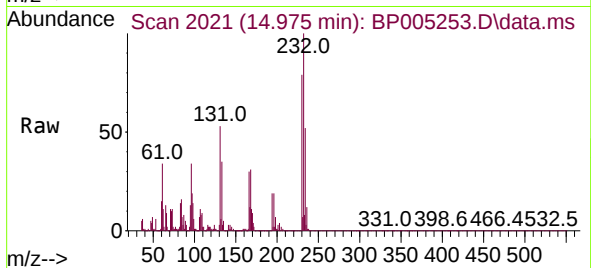
#59
2,3,4,6-Tetrachlorophenol
Concen: 38.12 ng
RT: 14.975 min Scan# 2021
Delta R.T. 0.000 min
Lab File: BP005253.D
Acq: 09 Apr 2021 15:54

Tgt Ion:	232	Resp:	38184
Ion Ratio	Lower	Upper	
232	100		
131	52.0	34.1	51.1#
130	3.5	1.8	2.8#
166	31.2	24.6	36.8

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

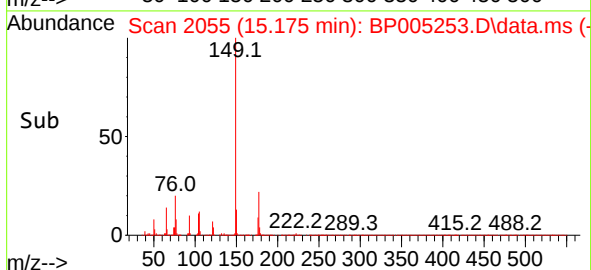
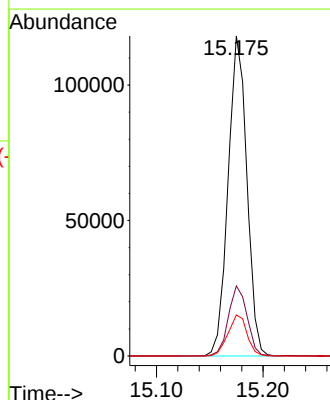
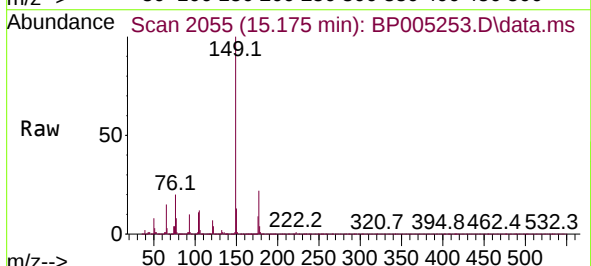
Manual Integrations
APPROVED

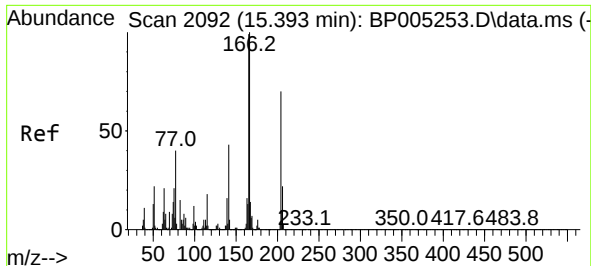
mohammad
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#60
Diethylphthalate
Concen: 43.05 ng
RT: 15.175 min Scan# 2055
Delta R.T. 0.000 min
Lab File: BP005253.D
Acq: 09 Apr 2021 15:54

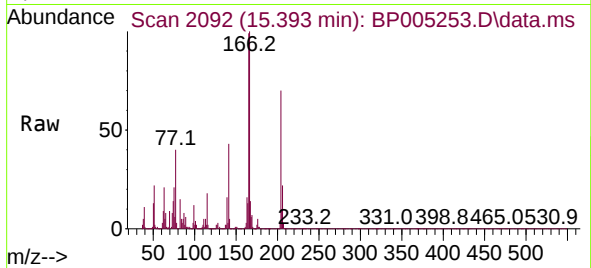
Tgt Ion:	149	Resp:	144444
Ion Ratio	Lower	Upper	
149	100		
177	21.9	18.0	27.0
150	12.8	10.0	15.0





#61
4-Chlorophenyl-phenylether
Concen: 40.94 ng
RT: 15.393 min Scan# 2092
Delta R.T. 0.000 min
Lab File: BP005253.D
Acq: 09 Apr 2021 15:54

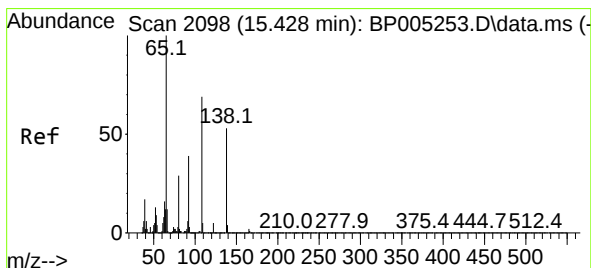
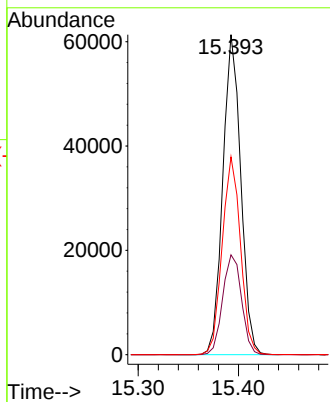
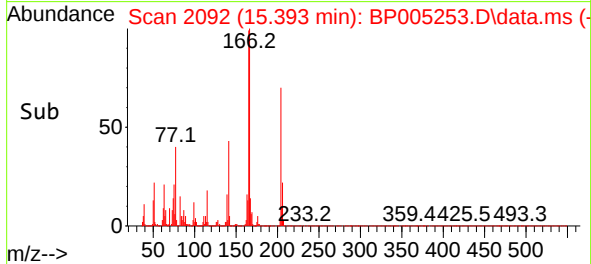
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



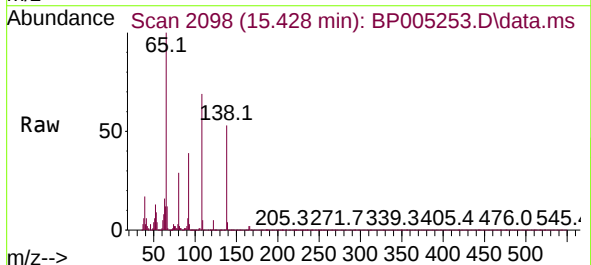
Tgt Ion:204 Resp: 76106
Ion Ratio Lower Upper
204 100
206 31.2 25.9 38.9
141 61.8 46.5 69.7

Manual Integrations
APPROVED

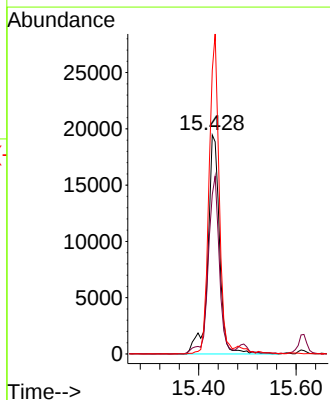
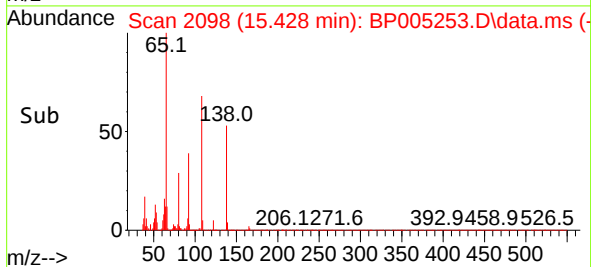
mohammad
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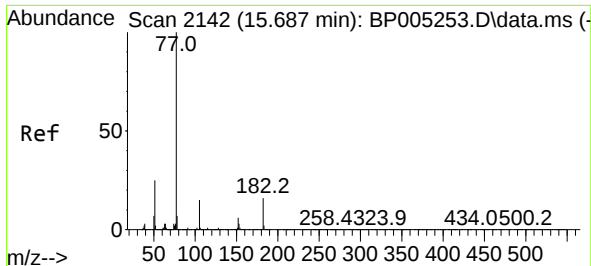


#62
4-Nitroaniline
Concen: 41.99 ng
RT: 15.428 min Scan# 2098
Delta R.T. 0.000 min
Lab File: BP005253.D
Acq: 09 Apr 2021 15:54



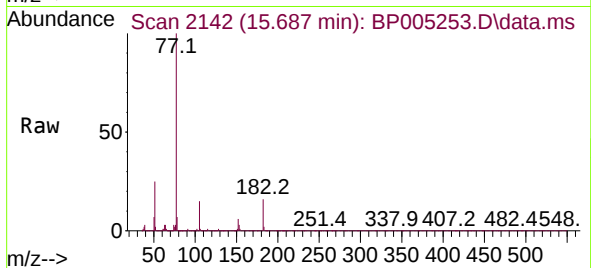
Tgt Ion:138 Resp: 32106
Ion Ratio Lower Upper
138 100
92 72.7 20.7 60.7#
108 129.5 47.8 87.8#





#63
Azobenzene
Concen: 57.92 ng
RT: 15.687 min Scan# 2142
Delta R.T. 0.000 min
Lab File: BP005253.D
Acq: 09 Apr 2021 15:54

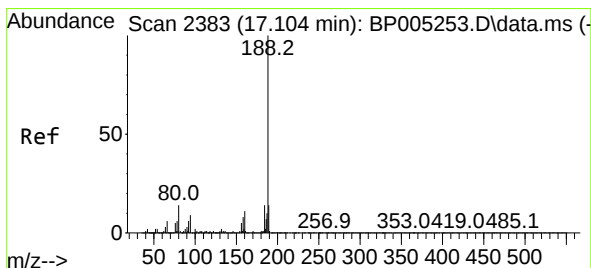
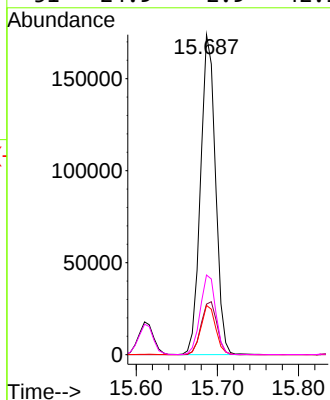
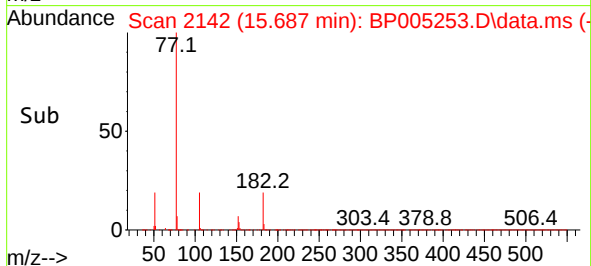
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



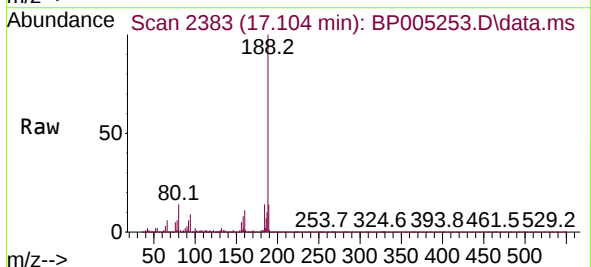
Tgt Ion: 77 Resp: 222162
Ion Ratio Lower Upper
77 100
182 15.8 16.9 56.9#
105 15.4 5.6 45.6
51 24.9 2.9 42.9

Manual Integrations
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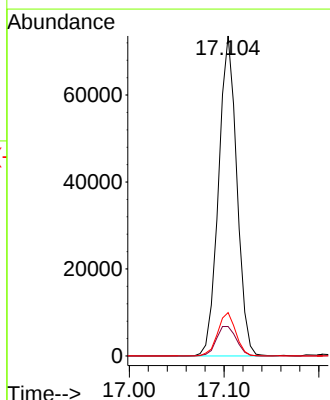
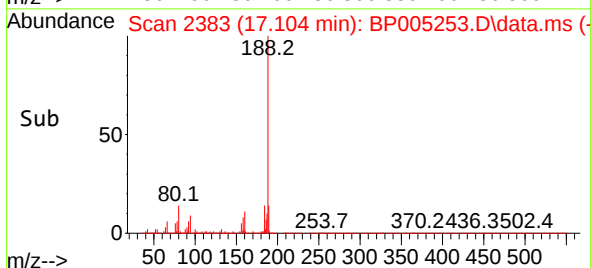
mohammad
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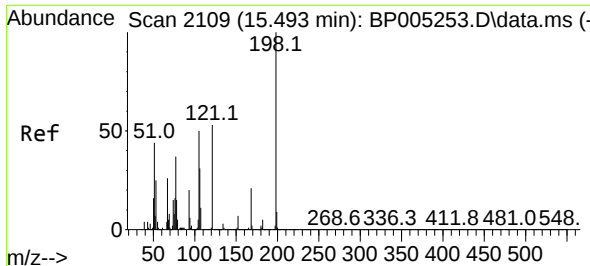


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.104 min Scan# 2383
Delta R.T. 0.000 min
Lab File: BP005253.D
Acq: 09 Apr 2021 15:54



Tgt Ion: 188 Resp: 98969
Ion Ratio Lower Upper
188 100
94 9.2 6.2 9.2
80 13.5 6.2 9.2#





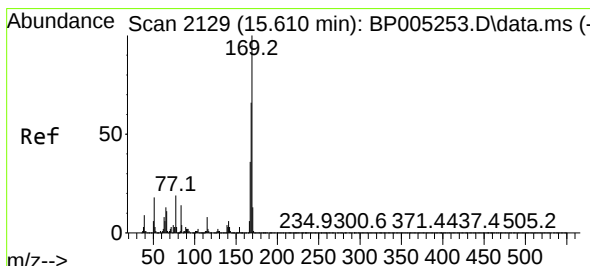
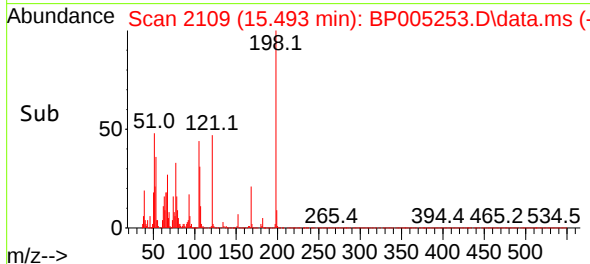
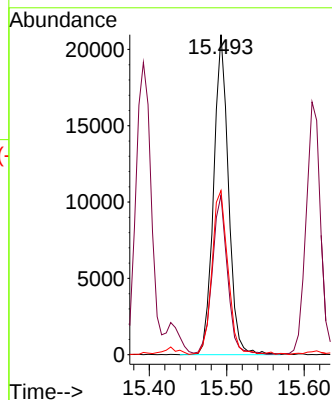
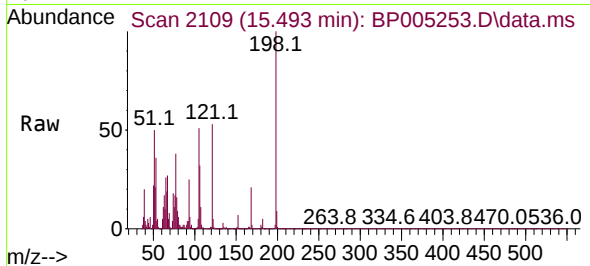
#65
4,6-Dinitro-2-methylphenol
Concen: 38.58 ng
RT: 15.493 min Scan# 2109
Delta R.T. 0.000 min
Lab File: BP005253.D
Acq: 09 Apr 2021 15:54

Tgt Ion	Ratio	Lower	Upper
198	100		
51	49.8	6.4	46.4
105	51.3	18.9	58.9

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

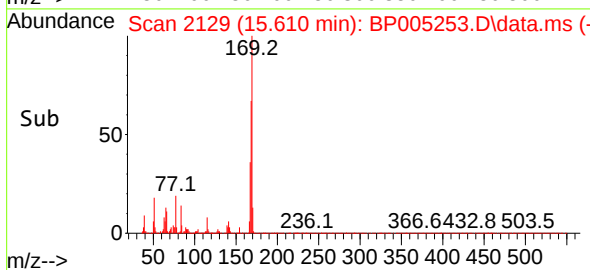
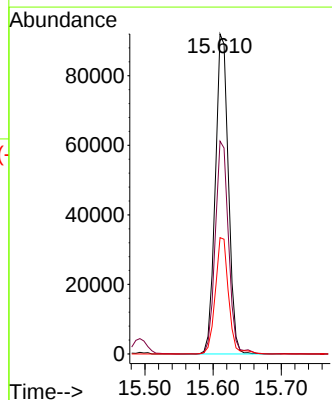
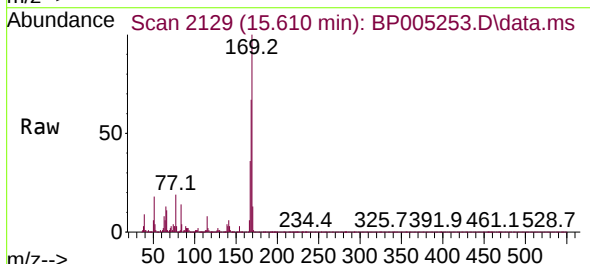
Manual Integrations
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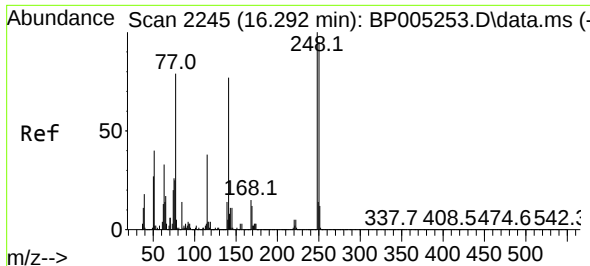
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#66
n-Nitrosodiphenylamine
Concen: 38.47 ng
RT: 15.610 min Scan# 2129
Delta R.T. 0.000 min
Lab File: BP005253.D
Acq: 09 Apr 2021 15:54

Tgt Ion	Ratio	Lower	Upper
169	100		
168	66.5	53.8	80.6
167	36.4	28.9	43.3





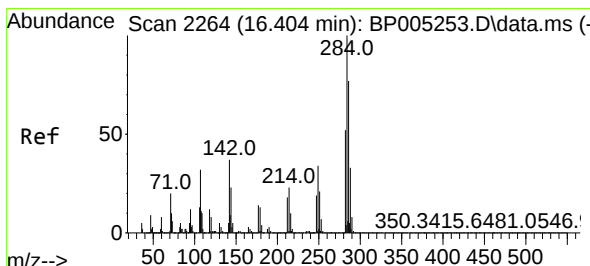
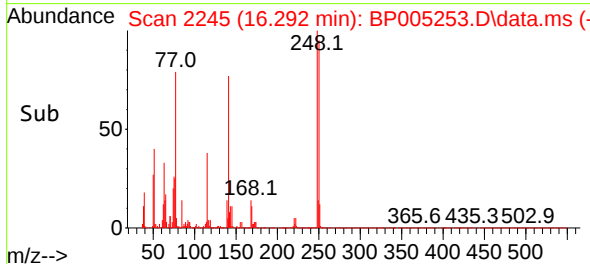
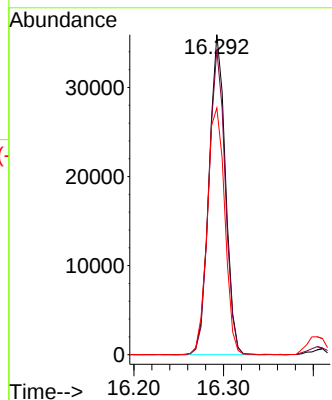
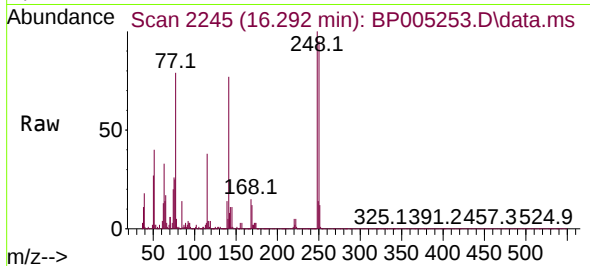
#67
4-Bromophenyl-phenylether
Concen: 39.85 ng
RT: 16.292 min Scan# 2245
Delta R.T. 0.000 min
Lab File: BP005253.D
Acq: 09 Apr 2021 15:54

Tgt Ion	Ratio	Lower	Upper
248	100		
250	95.3	76.7	115.1
141	77.1	53.0	79.6

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

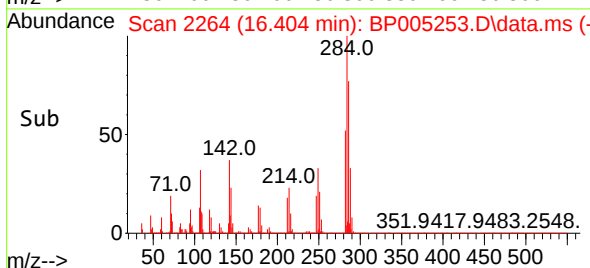
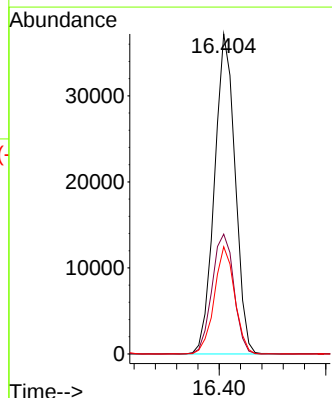
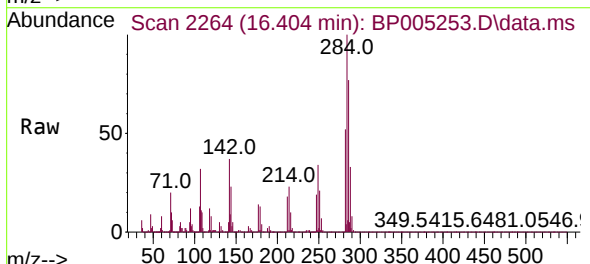
Manual Integrations
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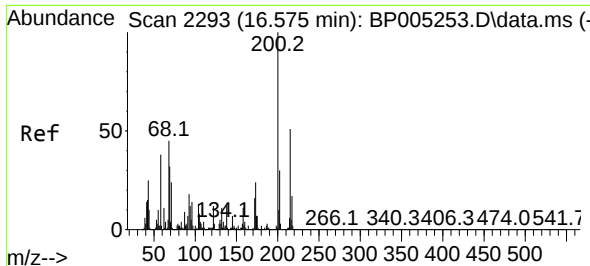
mohammad
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#68
Hexachlorobenzene
Concen: 38.81 ng
RT: 16.404 min Scan# 2264
Delta R.T. 0.000 min
Lab File: BP005253.D
Acq: 09 Apr 2021 15:54

Tgt Ion	Ratio	Lower	Upper
284	100		
142	37.4	24.2	36.4
249	33.5	23.8	35.8





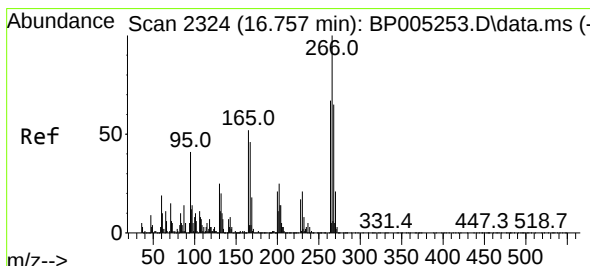
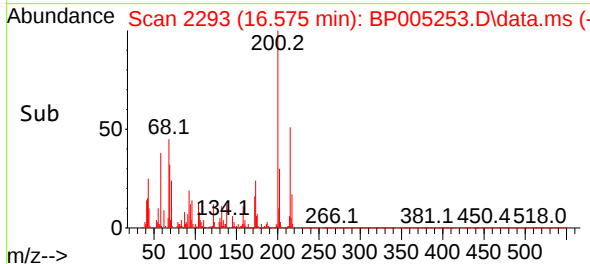
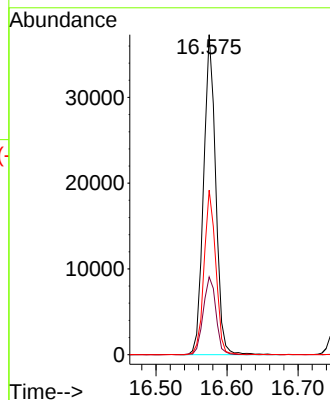
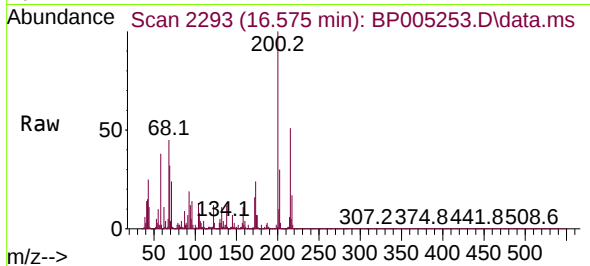
#69
Atrazine
Concen: 41.96 ng
RT: 16.575 min Scan# 2293
Delta R.T. 0.000 min
Lab File: BP005253.D
Acq: 09 Apr 2021 15:54

Tgt Ion:	200	Resp:	44337
Ion Ratio	Lower	Upper	
200	100		
173	24.3	5.9	45.9
215	51.4	28.4	68.4

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

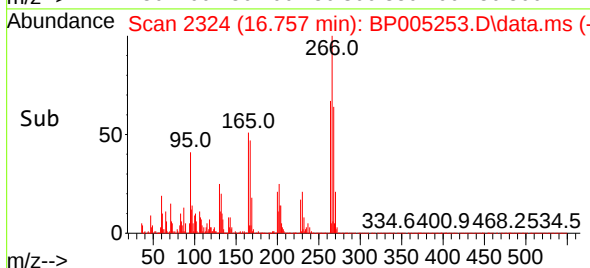
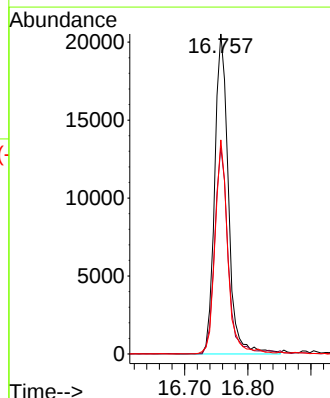
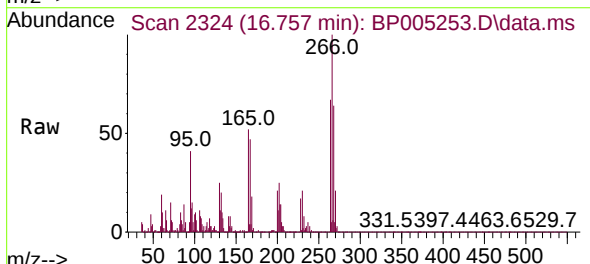
Manual Integrations
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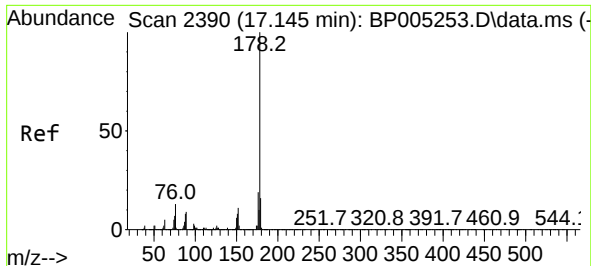
mohammad
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#70
Pentachlorophenol
Concen: 36.24 ng
RT: 16.757 min Scan# 2324
Delta R.T. 0.000 min
Lab File: BP005253.D
Acq: 09 Apr 2021 15:54

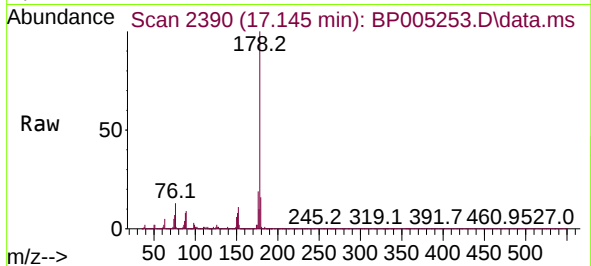
Tgt Ion:	266	Resp:	30858
Ion Ratio	Lower	Upper	
266	100		
268	64.5	51.1	76.7
264	66.9	50.6	76.0





#71
Phenanthrene
Concen: 40.02 ng
RT: 17.145 min Scan# 2390
Delta R.T. 0.000 min
Lab File: BP005253.D
Acq: 09 Apr 2021 15:54

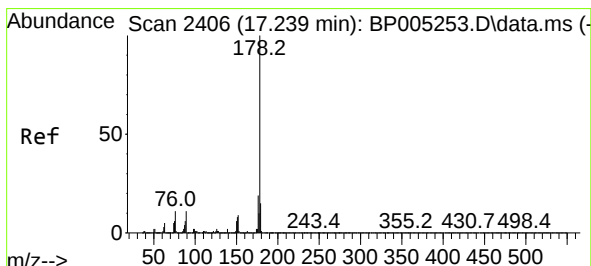
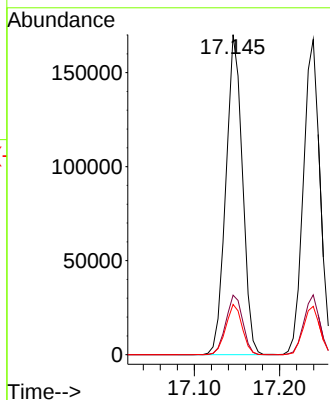
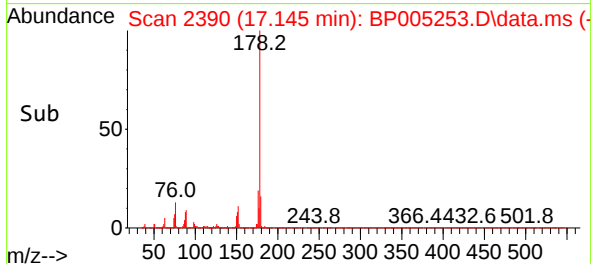
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



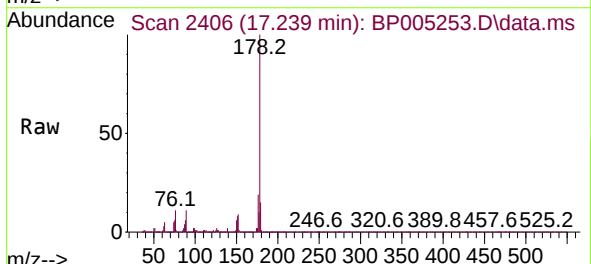
Tgt Ion:178 Resp: 229634
Ion Ratio Lower Upper
178 100
176 18.6 15.3 22.9
179 15.7 12.5 18.7

Manual Integrations
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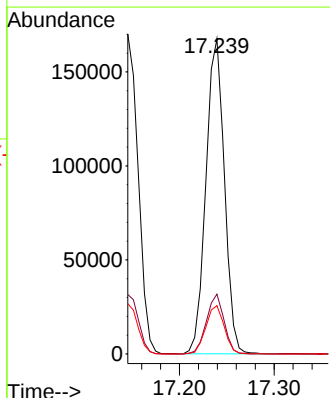
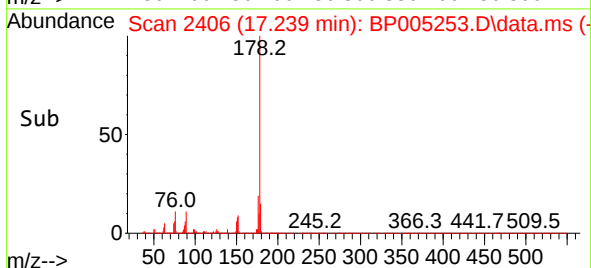
mohammad
4/12/2021 2:43:28 PM

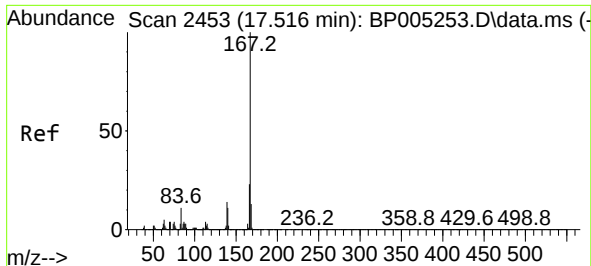


#72
Anthracene
Concen: 40.49 ng
RT: 17.239 min Scan# 2406
Delta R.T. 0.000 min
Lab File: BP005253.D
Acq: 09 Apr 2021 15:54



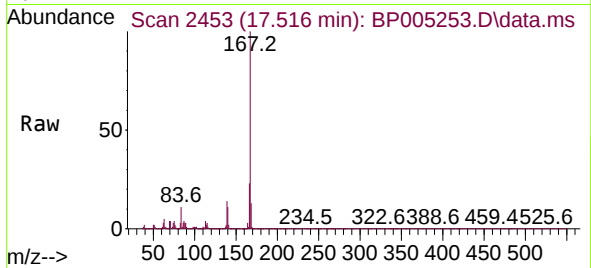
Tgt Ion:178 Resp: 226970
Ion Ratio Lower Upper
178 100
176 19.0 15.0 22.4
179 15.3 12.5 18.7





#73
 Carbazole
 Concen: 41.53 ng
 RT: 17.516 min Scan# 2453
 Delta R.T. 0.000 min
 Lab File: BP005253.D
 Acq: 09 Apr 2021 15:54

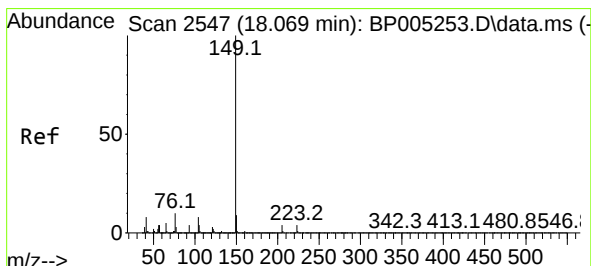
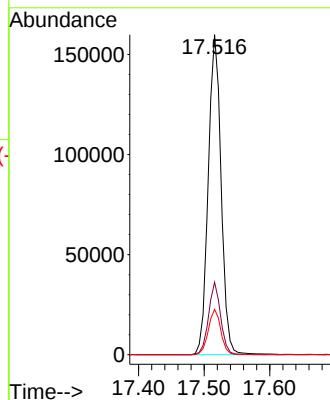
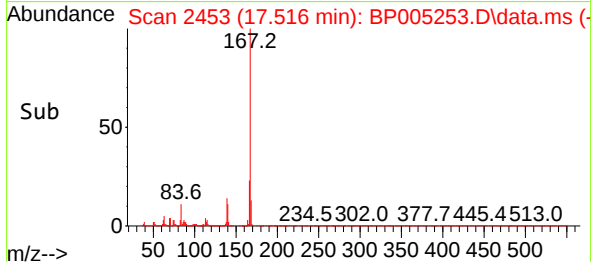
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC040



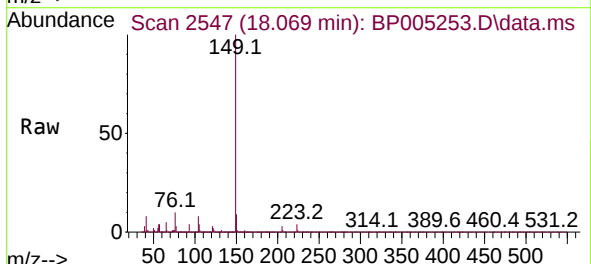
Tgt Ion:167 Resp: 218712
 Ion Ratio Lower Upper
 167 100
 166 22.7 17.6 26.4
 139 14.1 10.2 15.4

Manual Integrations
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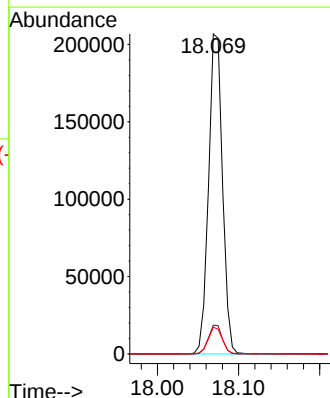
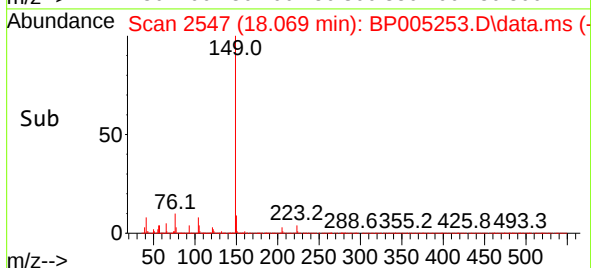
mohammad
 4/12/2021 2:43:28 PM

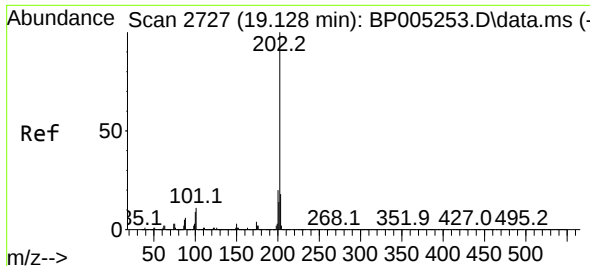


#74
 Di-n-butylphthalate
 Concen: 42.38 ng
 RT: 18.069 min Scan# 2547
 Delta R.T. 0.000 min
 Lab File: BP005253.D
 Acq: 09 Apr 2021 15:54



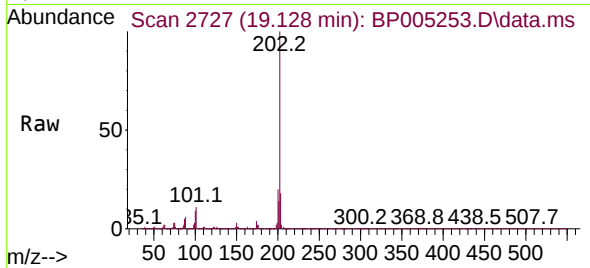
Tgt Ion:149 Resp: 245630
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.3 10.9
 104 8.4 3.4 5.0#





#75
Fluoranthene
Concen: 42.14 ng
RT: 19.128 min Scan# 2727
Delta R.T. 0.000 min
Lab File: BP005253.D
Acq: 09 Apr 2021 15:54

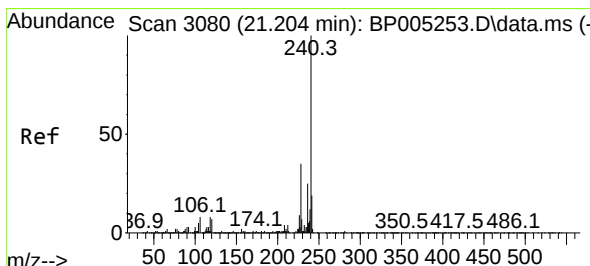
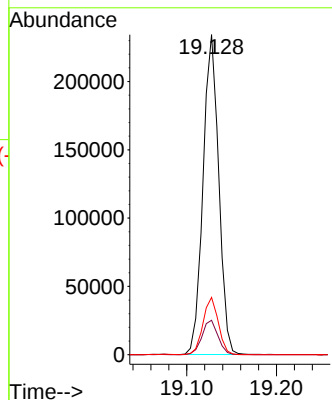
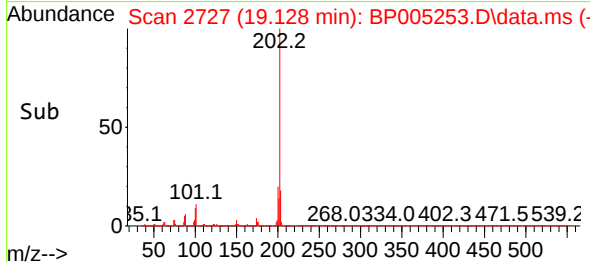
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



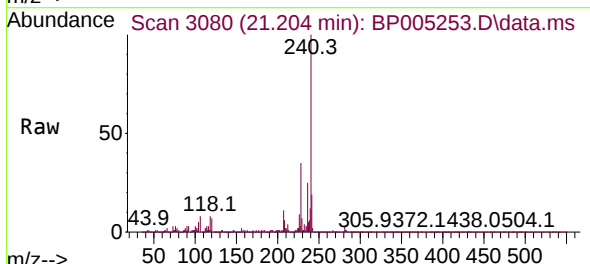
Tgt Ion	Ratio	Lower	Upper
202	100		
101	10.8	0.0	29.4
203	17.9	0.0	37.8

Manual Integrations
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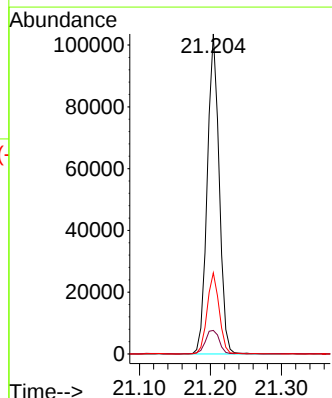
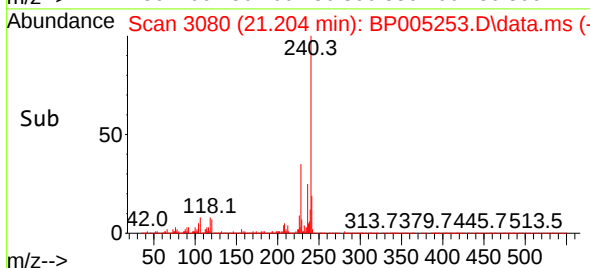
mohammad
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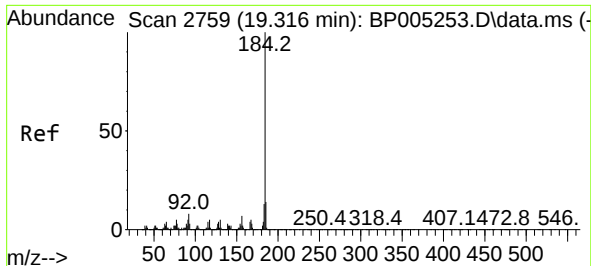


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.204 min Scan# 3080
Delta R.T. 0.000 min
Lab File: BP005253.D
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Tgt Ion	Ratio	Lower	Upper
240	100		
120	7.4	7.8	11.6#
236	25.4	20.8	31.2





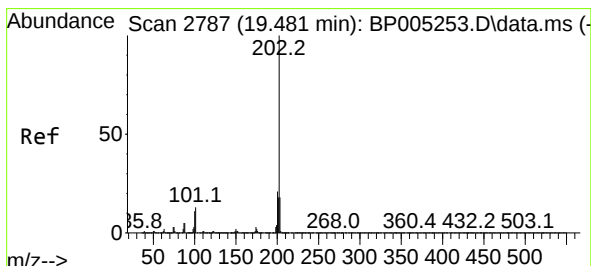
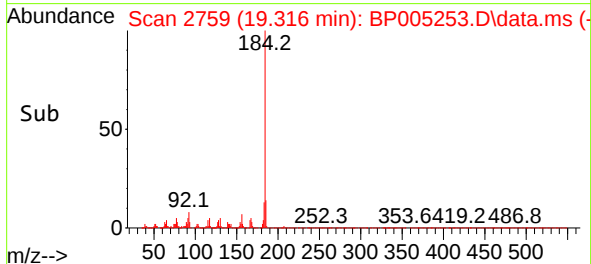
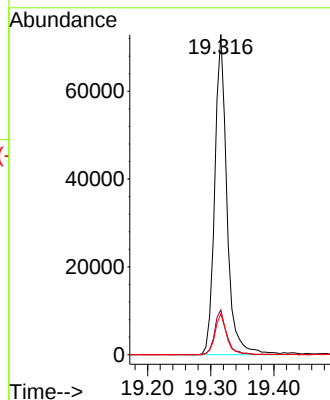
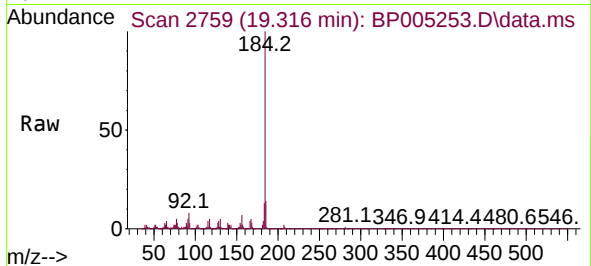
#77
Benzidine
Concen: 36.73 ng
RT: 19.316 min Scan# 2759
Delta R.T. 0.000 min
Lab File: BP005253.D
Acq: 09 Apr 2021 15:54

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

Tgt Ion:	184	Resp:	97444
Ion Ratio	Lower	Upper	
184	100		
185	14.0	11.5	17.3
183	12.8	9.6	14.4

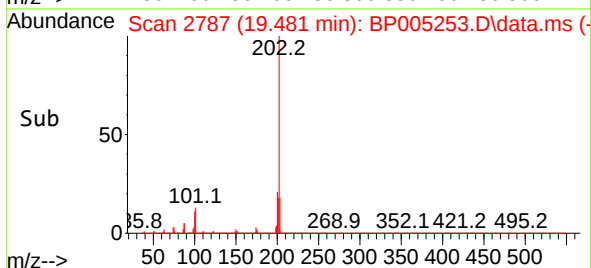
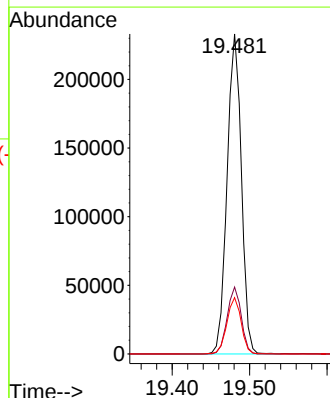
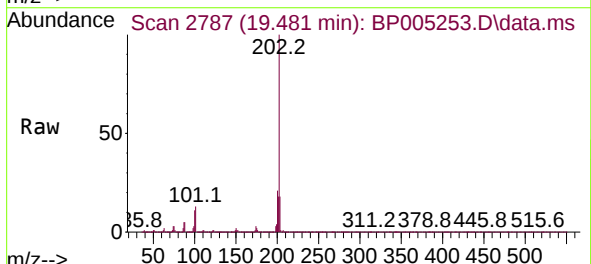
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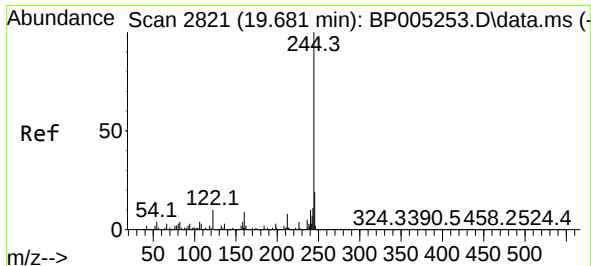
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#78
Pyrene
Concen: 35.87 ng
RT: 19.481 min Scan# 2787
Delta R.T. 0.000 min
Lab File: BP005253.D
Acq: 09 Apr 2021 15:54

Tgt Ion:	202	Resp:	298024
Ion Ratio	Lower	Upper	
202	100		
200	20.9	17.1	25.7
203	17.6	14.2	21.2





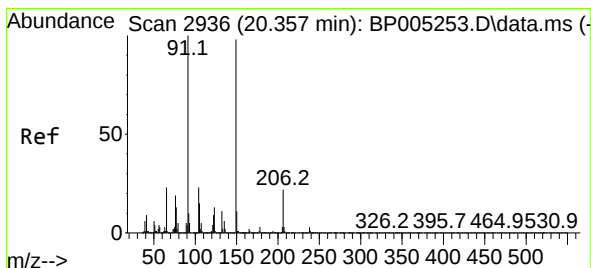
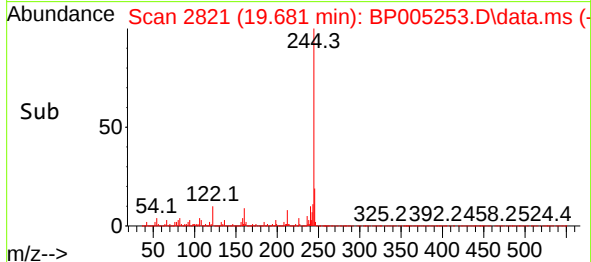
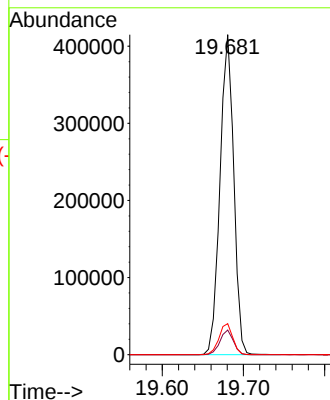
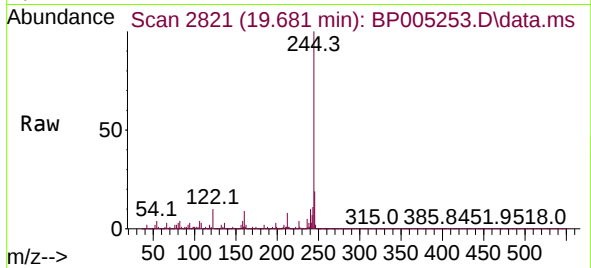
#79
Terphenyl-d14
Concen: 73.64 ng
RT: 19.681 min Scan# 2821
Delta R.T. 0.000 min
Lab File: BP005253.D
Acq: 09 Apr 2021 15:54

Tgt Ion:	244	Resp:	489114
Ion Ratio	Lower	Upper	
244	100		
212	7.7	5.8	8.6
122	9.7	7.8	11.8

Instrument :
BNA_P
ClientSampleId :
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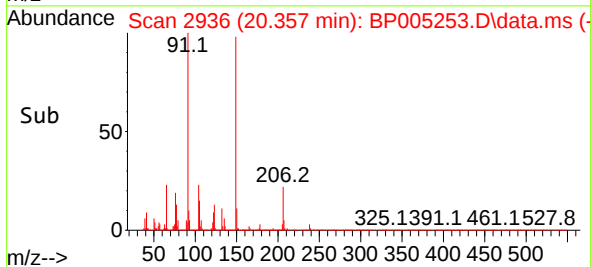
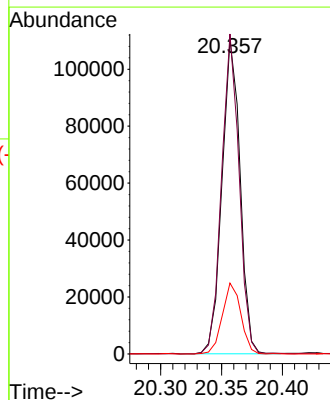
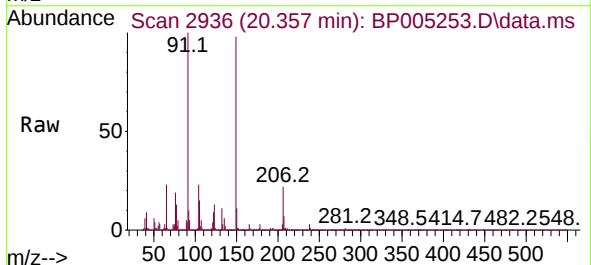
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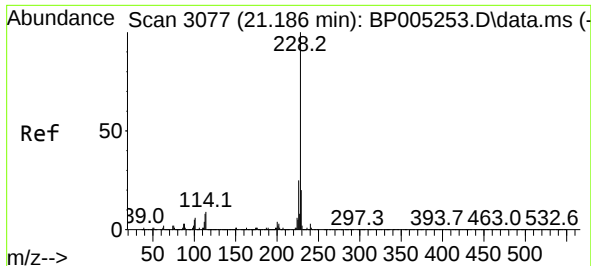
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#80
Butylbenzylphthalate
Concen: 36.97 ng
RT: 20.357 min Scan# 2936
Delta R.T. 0.000 min
Lab File: BP005253.D
Acq: 09 Apr 2021 15:54

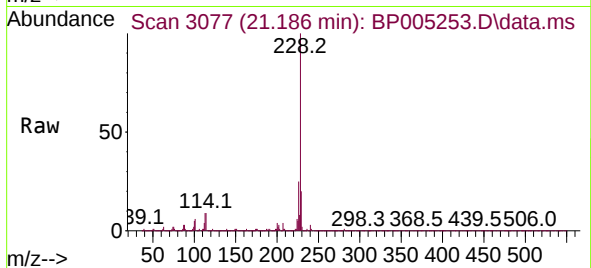
Tgt Ion:	149	Resp:	113972
Ion Ratio	Lower	Upper	
149	100		
91	101.7	45.4	68.0#
206	22.5	17.1	25.7





#81
Benzo(a)anthracene
Concen: 38.91 ng
RT: 21.186 min Scan# 3077
Delta R.T. 0.000 min
Lab File: BP005253.D
Acq: 09 Apr 2021 15:54

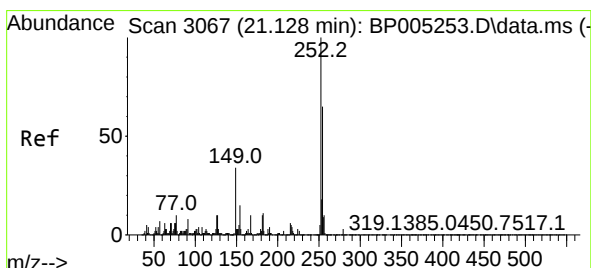
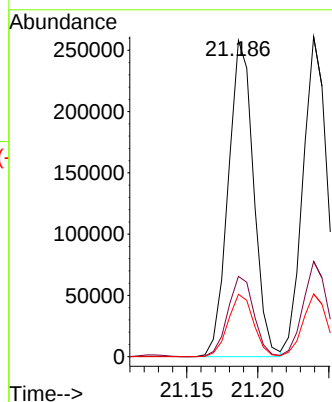
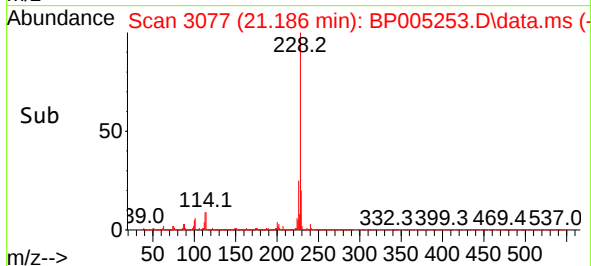
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



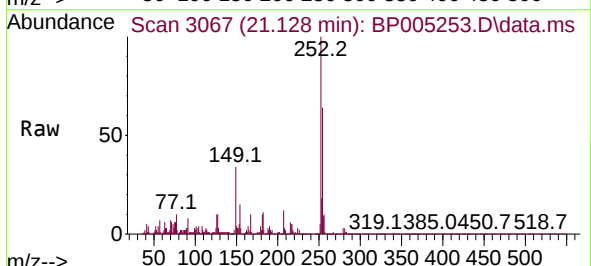
Tgt Ion:228 Resp: 319669
Ion Ratio Lower Upper
228 100
226 25.4 22.1 33.1
229 19.7 15.9 23.9

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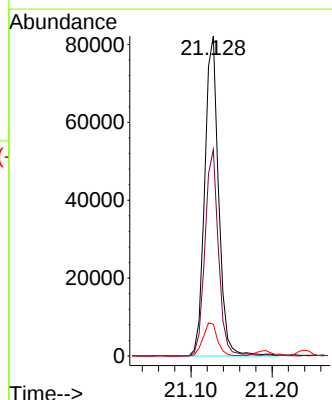
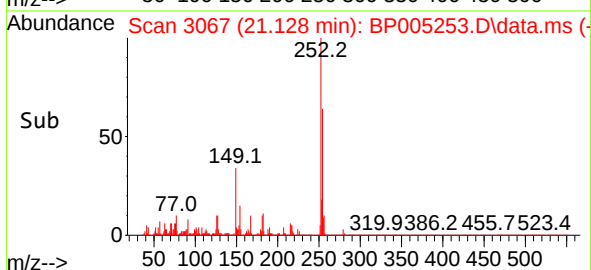
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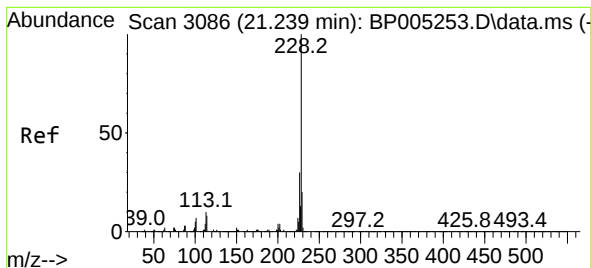


#82
3,3'-Dichlorobenzidine
Concen: 35.31 ng
RT: 21.128 min Scan# 3067
Delta R.T. 0.000 min
Lab File: BP005253.D
Acq: 09 Apr 2021 15:54



Tgt Ion:252 Resp: 97482
Ion Ratio Lower Upper
252 100
254 64.5 51.0 76.4
126 9.9 7.9 11.9





#83

Chrysene

Concen: 38.30 ng

RT: 21.239 min Scan# 3086

Delta R.T. 0.000 min

Lab File: BP005253.D

Acq: 09 Apr 2021 15:54

Tgt Ion:	228	Resp:	308798
Ion Ratio	Lower	Upper	
228	100		
226	29.8	24.4	36.6
229	19.6	15.8	23.6

Instrument :

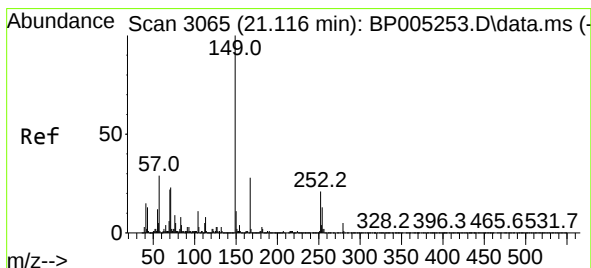
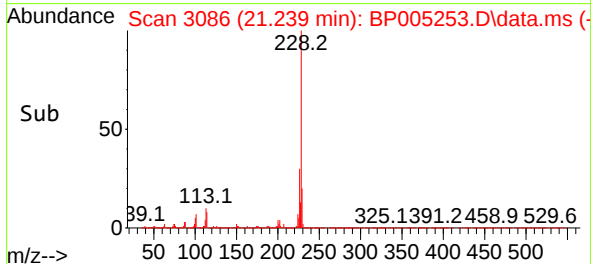
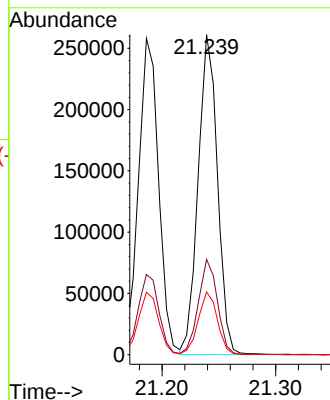
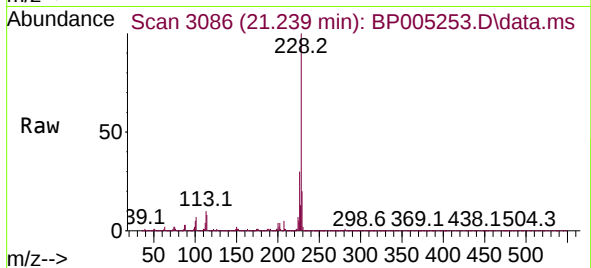
BNA_P

ClientSampleId :

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#84

Bis(2-ethylhexyl)phthalate

Concen: 39.59 ng

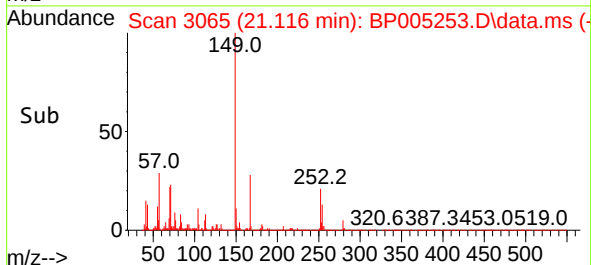
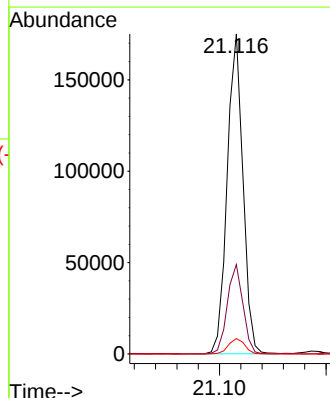
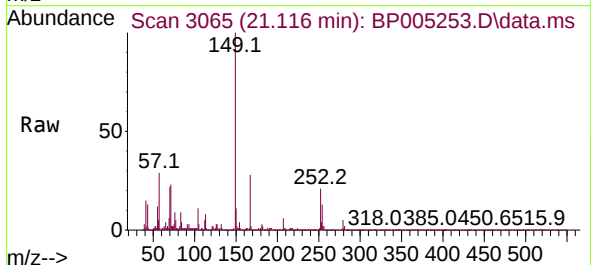
RT: 21.116 min Scan# 3065

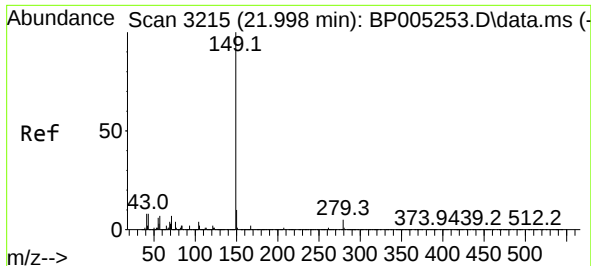
Delta R.T. 0.000 min

Lab File: BP005253.D

Acq: 09 Apr 2021 15:54

Tgt Ion:	149	Resp:	178945
Ion Ratio	Lower	Upper	
149	100		
167	27.9	22.6	34.0
279	4.8	4.2	6.2





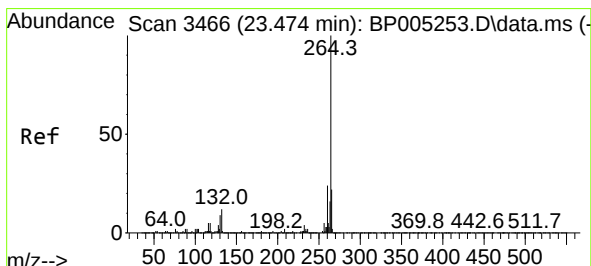
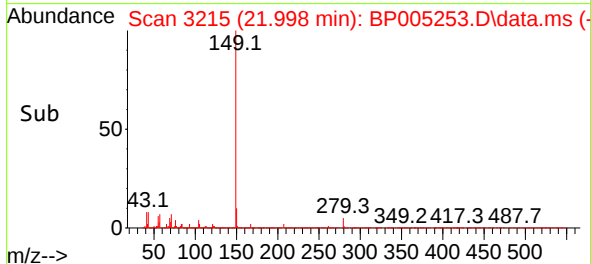
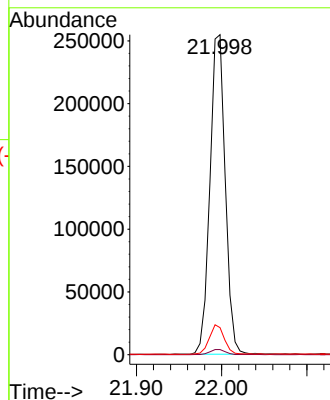
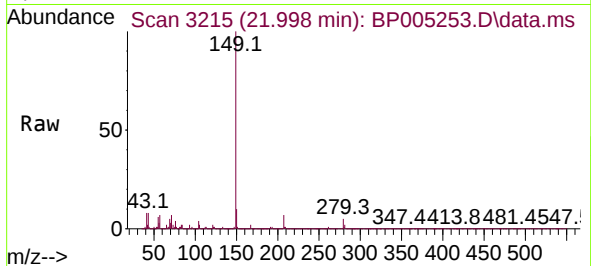
#85
Di-n-octyl phthalate
Concen: 41.75 ng
RT: 21.998 min Scan# 3215
Delta R.T. 0.000 min
Lab File: BP005253.D
Acq: 09 Apr 2021 15:54

Tgt Ion:149 Resp: 318197
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 9.4 3.7 5.5#

Instrument :
BNA_P
ClientSampleId :
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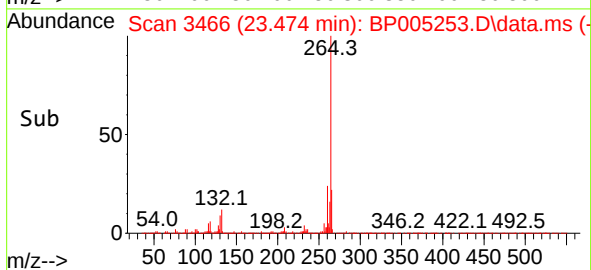
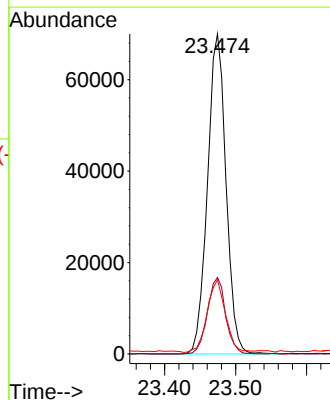
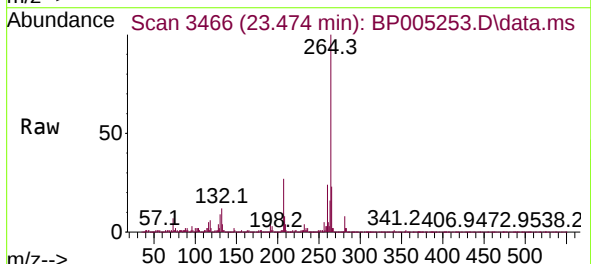
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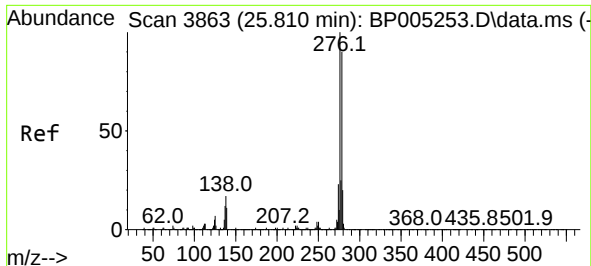
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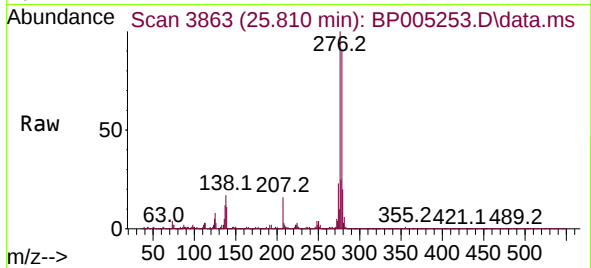
#86
Perylene-d12
Concen: 20.00 ng
RT: 23.474 min Scan# 3466
Delta R.T. 0.000 min
Lab File: BP005253.D
Acq: 09 Apr 2021 15:54

Tgt Ion:264 Resp: 126818
Ion Ratio Lower Upper
264 100
260 23.9 18.8 28.2
265 23.2 17.4 26.2

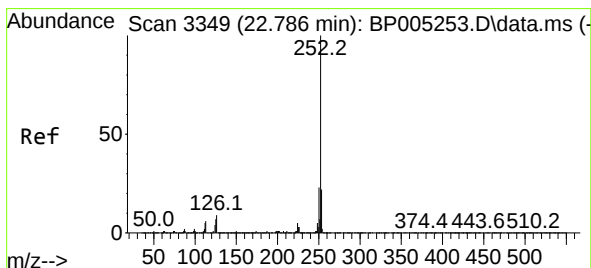
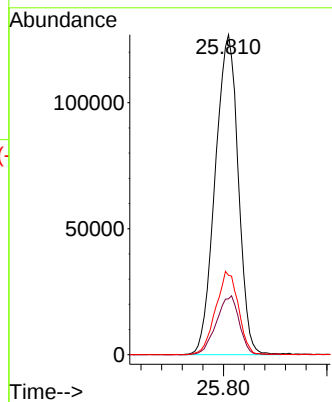
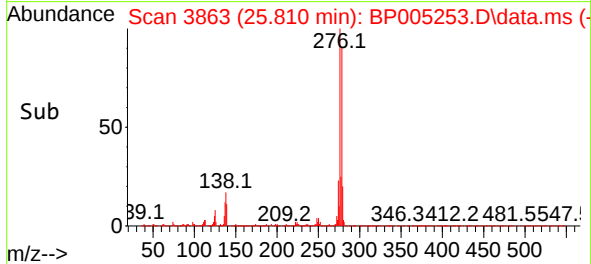




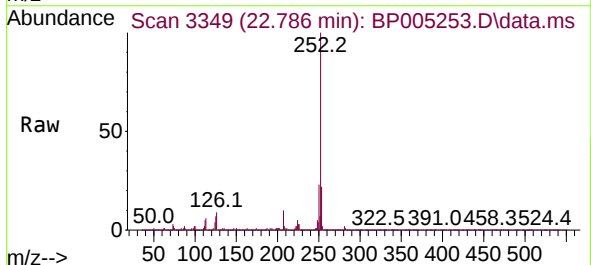
#87
Indeno(1,2,3-cd)pyrene
Concen: 41.32 ng
RT: 25.810 min Scan# 3863
Delta R.T. 0.000 min
Lab File: BP005253.D
Acq: 09 Apr 2021 15:54



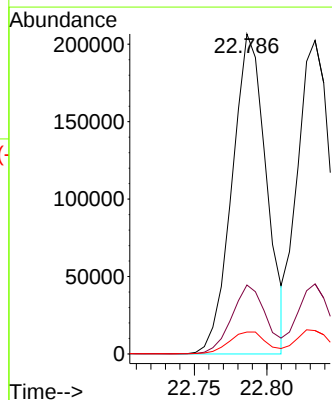
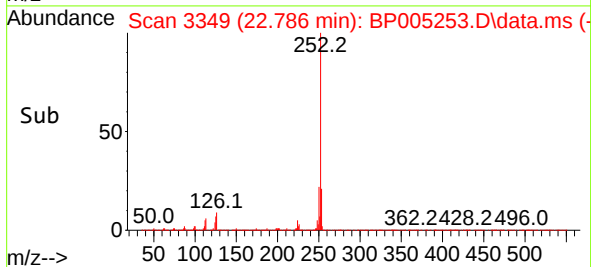
Tgt Ion: 276 Resp: 392889
Ion Ratio Lower Upper
276 100
138 18.2 18.7 28.1#
277 25.6 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 37.86 ng m
RT: 22.786 min Scan# 3349
Delta R.T. 0.000 min
Lab File: BP005253.D
Acq: 09 Apr 2021 15:54



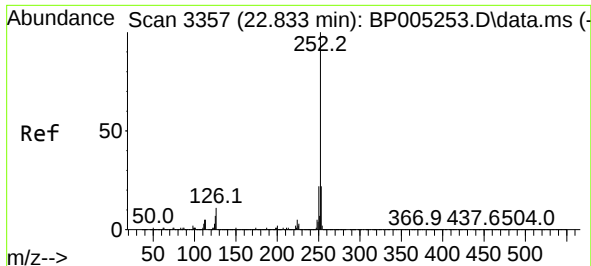
Tgt Ion: 252 Resp: 340964
Ion Ratio Lower Upper
252 100
253 21.5 17.6 26.4
125 6.8 7.3 10.9#



Instrument :
BNA_P
ClientSampleId :
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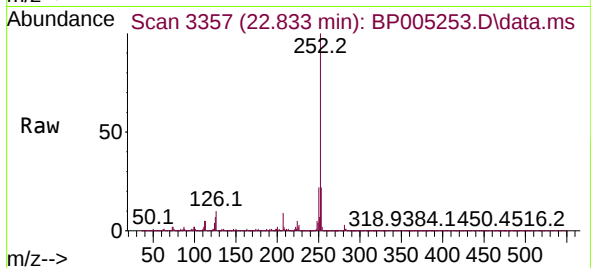
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#89
Benzo(k)fluoranthene
Concen: 37.70 ng
RT: 22.833 min Scan# 3357
Delta R.T. 0.000 min
Lab File: BP005253.D
Acq: 09 Apr 2021 15:54

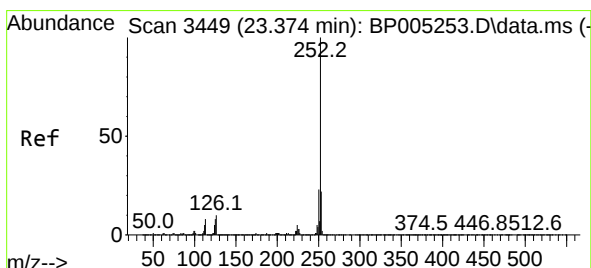
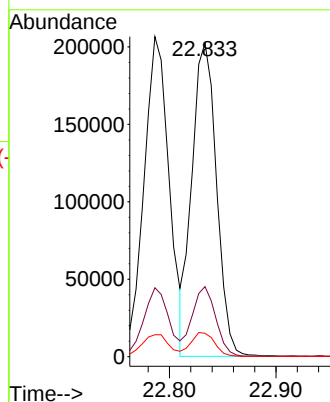
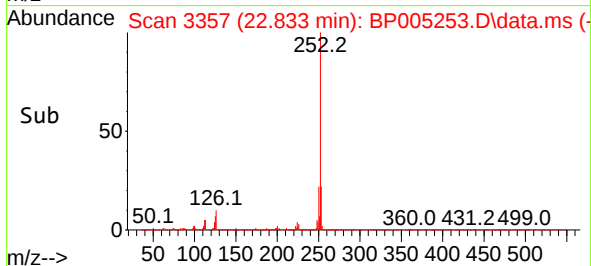
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



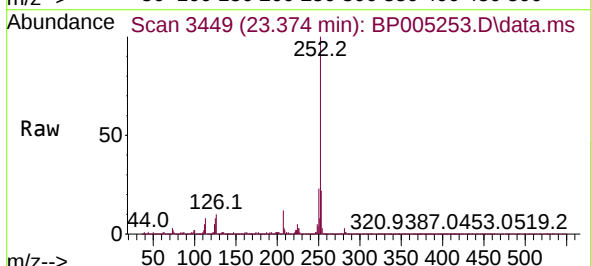
Tgt Ion:252 Resp: 325317
Ion Ratio Lower Upper
252 100
253 22.4 17.8 26.8
125 7.4 7.4 11.2

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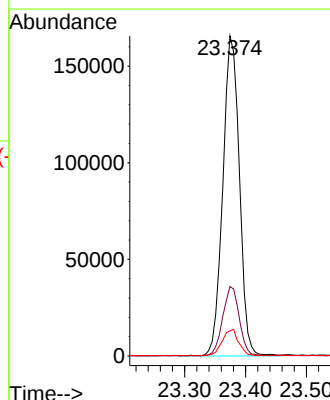
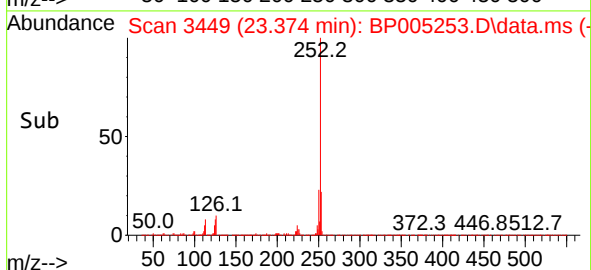
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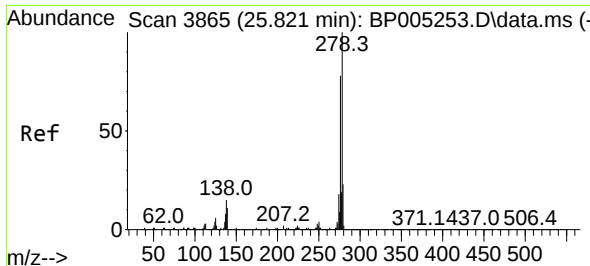


#90
Benzo(a)pyrene
Concen: 38.84 ng
RT: 23.374 min Scan# 3449
Delta R.T. 0.000 min
Lab File: BP005253.D
Acq: 09 Apr 2021 15:54



Tgt Ion:252 Resp: 313673
Ion Ratio Lower Upper
252 100
253 21.7 17.4 26.0
125 7.9 8.2 12.4#





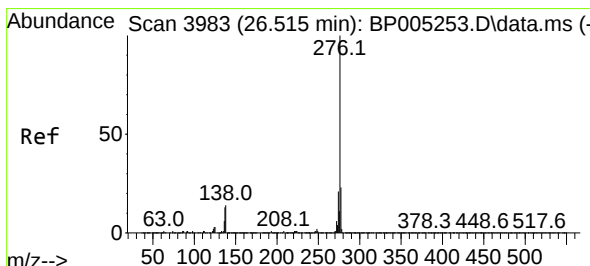
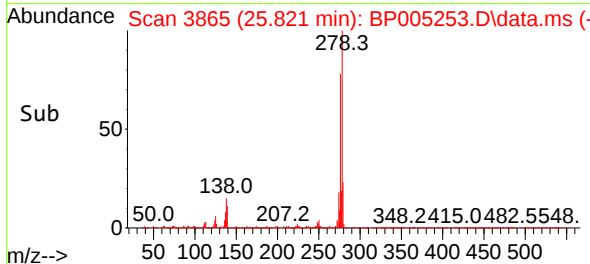
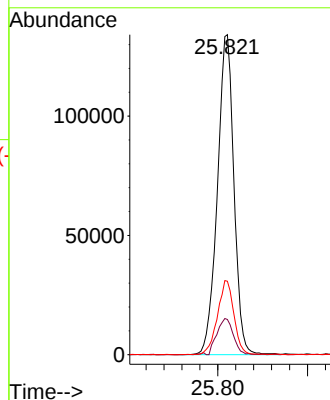
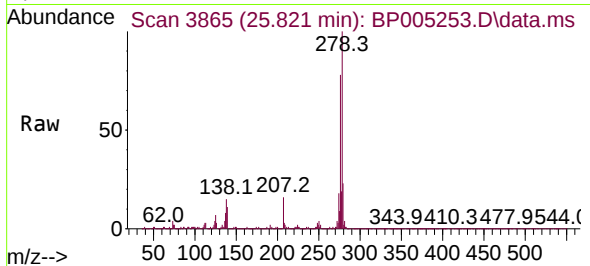
#91
Dibenzo(a,h)anthracene
Concen: 41.82 ng
RT: 25.821 min Scan# 3865
Delta R.T. 0.000 min
Lab File: BP005253.D
Acq: 09 Apr 2021 15:54

Instrument :
BNA_P
ClientSampleId :
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Tgt Ion:278 Resp: 343888
Ion Ratio Lower Upper
278 100
139 11.0 12.4 18.6#
279 23.0 19.0 28.6

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#92
Benzo(g,h,i)perylene
Concen: 41.87 ng
RT: 26.515 min Scan# 3983
Delta R.T. 0.000 min
Lab File: BP005253.D
Acq: 09 Apr 2021 15:54

Tgt Ion:276 Resp: 332180
Ion Ratio Lower Upper
276 100
277 22.9 19.0 28.6
138 14.3 16.6 24.8#

