

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110620\
 Data File : BP003833.D
 Acq On : 06 Nov 2020 10:12
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Manual Integrations
 APPROVED

Quant Time: Nov 06 11:40:23 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP110320.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Nov 06 11:33:14 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.305	152	199010	20.00	ng	0.00
21) Naphthalene-d8	11.134	136	700840	20.00	ng	# 0.00
39) Acenaphthene-d10	14.916	164	395866	20.00	ng	0.00
64) Phenanthrene-d10	17.645	188	775110	20.00	ng	# 0.00
76) Chrysene-d12	21.669	240	682333	20.00	ng	0.00
86) Perylene-d12	24.145	264	754523	20.00	ng	0.00

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System Monitoring Compounds						
5) 2-Fluorophenol	5.822	112	923873	77.48	ng	0.00
7) Phenol-d6	7.469	99	1219278	71.23	ng	0.00
23) Nitrobenzene-d5	9.469	82	1080223m	75.49	ng	0.00
42) 2,4,6-Tribromophenol	16.398	330	385484	77.86	ng	0.00
45) 2-Fluorobiphenyl	13.545	172	2172255	76.71	ng	0.00
79) Terphenyl-d14	20.133	244	2730504	77.31	ng	0.00

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Target Compounds						Qvalue
2) 1,4-Dioxane	3.517	88	188513	36.64	ng	# 64
3) Pyridine	3.952	79	531023	35.19	ng	# 63
4) n-Nitrosodimethylamine	3.852	42	244325	35.17	ng	# 59
6) Aniline	7.605	93	686679	35.33	ng	# 84
8) 2-Chlorophenol	7.875	128	468829	37.03	ng	# 81
9) Benzaldehyde	7.405	77	284528	36.07	ng	# 81
10) Phenol	7.499	94	585589	35.45	ng	87
11) bis(2-Chloroethyl)ether	7.693	93	464007	34.95	ng	# 81
12) 1,3-Dichlorobenzene	8.199	146	578946	37.32	ng	# 95
13) 1,4-Dichlorobenzene	8.340	146	581335	37.17	ng	97
14) 1,2-Dichlorobenzene	8.675	146	550978	36.88	ng	98
15) Benzyl Alcohol	8.534	79	418504	35.30	ng	# 88
16) 2,2'-oxybis(1-Chloropr...	8.834	45	729058	32.61	ng	83
17) 2-Methylphenol	8.763	107	384359	35.44	ng	95
18) Hexachloroethane	9.416	117	215102	38.70	ng	98
19) n-Nitroso-di-n-propyla...	9.105	70	346396	33.86	ng	# 78
20) 3+4-Methylphenols	9.087	107	505118	34.89	ng	95
22) Acetophenone	9.122	105	684565	36.39	ng	# 86
24) Nitrobenzene	9.510	77	520697	36.61	ng	# 84
25) Isophorone	10.034	82	871900	35.87	ng	# 90
26) 2-Nitrophenol	10.234	139	242202	43.62	ng	# 77
27) 2,4-Dimethylphenol	10.299	122	342206	36.95	ng	94
28) bis(2-Chloroethoxy)met...	10.504	93	591731	35.48	ng	97
29) 2,4-Dichlorophenol	10.787	162	427161	38.27	ng	96
30) 1,2,4-Trichlorobenzene	11.004	180	517282	38.04	ng	99
31) Naphthalene	11.187	128	1377285	36.62	ng	100
32) Benzoic acid	10.452	122	233602	38.01	ng	# 77
33) 4-Chloroaniline	11.275	127	566413	35.44	ng	# 90
34) Hexachlorobutadiene	11.499	225	344181	38.81	ng	99
35) Caprolactam	12.004	113	122093	35.38	ng	# 20
36) 4-Chloro-3-methylphenol	12.398	107	422820	35.09	ng	91
37) 2-Methylnaphthalene	12.769	142	944851	35.11	ng	99
38) 1-Methylnaphthalene	12.987	142	893917	34.82	ng	98
40) 1,2,4,5-Tetrachloroben...	13.145	216	522113	39.85	ng	99
41) Hexachlorocyclopentadiene	13.140	237	281946	42.66	ng	99
43) 2,4,6-Trichlorophenol	13.369	196	334430	41.29	ng	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.445	196	337141	39.54	ng	95
46) 1,1'-Biphenyl	13.751	154	1162935	37.84	ng	97
47) 2-Chloronaphthalene	13.804	162	962422	38.17	ng	99
48) 2-Nitroaniline	13.981	65	291793	38.78	ng	# 62
49) Acenaphthylene	14.640	152	1385050	37.41	ng	99
50) Dimethylphthalate	14.345	163	1095100	35.39	ng	100
51) 2,6-Dinitrotoluene	14.463	165	237319	37.38	ng	# 77
52) Acenaphthene	14.981	154	917023	37.18	ng	97
53) 3-Nitroaniline	14.792	138	257256	36.61	ng	# 77
54) 2,4-Dinitrophenol	14.998	184	112028	40.74	ng	# 1
55) Dibenzofuran	15.310	168	1321030	36.05	ng	99
56) 4-Nitrophenol	15.110	139	193000	38.10	ng	# 69
57) 2,4-Dinitrotoluene	15.251	165	319134	37.44	ng	# 81
58) Fluorene	15.957	166	1045312	35.62	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.545	232	293707	38.21	ng	96
60) Diethylphthalate	15.698	149	1065476	35.17	ng	99
61) 4-Chlorophenyl-phenyle...	15.934	204	578210	36.06	ng	96
62) 4-Nitroaniline	15.945	138	268154	36.60	ng	89
63) Azobenzene	16.228	77	986805	34.50	ng	87
65) 4,6-Dinitro-2-methylph...	16.022	198	158748	39.36	ng	85
66) n-Nitrosodiphenylamine	16.145	169	894875	37.71	ng	98
67) 4-Bromophenyl-phenylether	16.822	248	352277	38.84	ng	99
68) Hexachlorobenzene	16.986	284	393084	37.99	ng	98
69) Atrazine	17.075	200	300817	38.62	ng	96
70) Pentachlorophenol	17.316	266	199182	40.24	ng	100
71) Phenanthrene	17.686	178	1583178	36.39	ng	99
72) Anthracene	17.775	178	1544434	36.76	ng	99
73) Carbazole	18.028	167	1403062	36.00	ng	98
74) Di-n-butylphthalate	18.545	149	1746599	38.71	ng	99
75) Fluoranthene	19.616	202	1777890	35.42	ng	99
77) Benzidine	19.757	184	634132	39.40	ng	99
78) Pyrene	19.963	202	1800021	38.87	ng	98
80) Butylbenzylphthalate	20.780	149	764536	44.31	ng	# 86
81) Benzo(a)anthracene	21.651	228	1704034	37.87	ng	98
82) 3,3'-Dichlorobenzidine	21.563	252	614969	39.62	ng	98
83) Chrysene	21.704	228	1603849	37.10	ng	98
84) Bis(2-ethylhexyl)phtha...	21.527	149	1075475	42.29	ng	99
85) Di-n-octyl phthalate	22.463	149	1874609	44.24	ng	# 87
87) Indeno(1,2,3-cd)pyrene	26.704	276	1980387	36.38	ng	98
88) Benzo(b)fluoranthene	23.392	252	1756597	35.58	ng	99
89) Benzo(k)fluoranthene	23.439	252	1641484	33.67	ng	99
90) Benzo(a)pyrene	24.033	252	1619082	35.42	ng	99
91) Dibenzo(a,h)anthracene	26.704	278	1651281	36.39	ng	98
92) Benzo(g,h,i)perylene	27.492	276	1605187	36.55	ng	96

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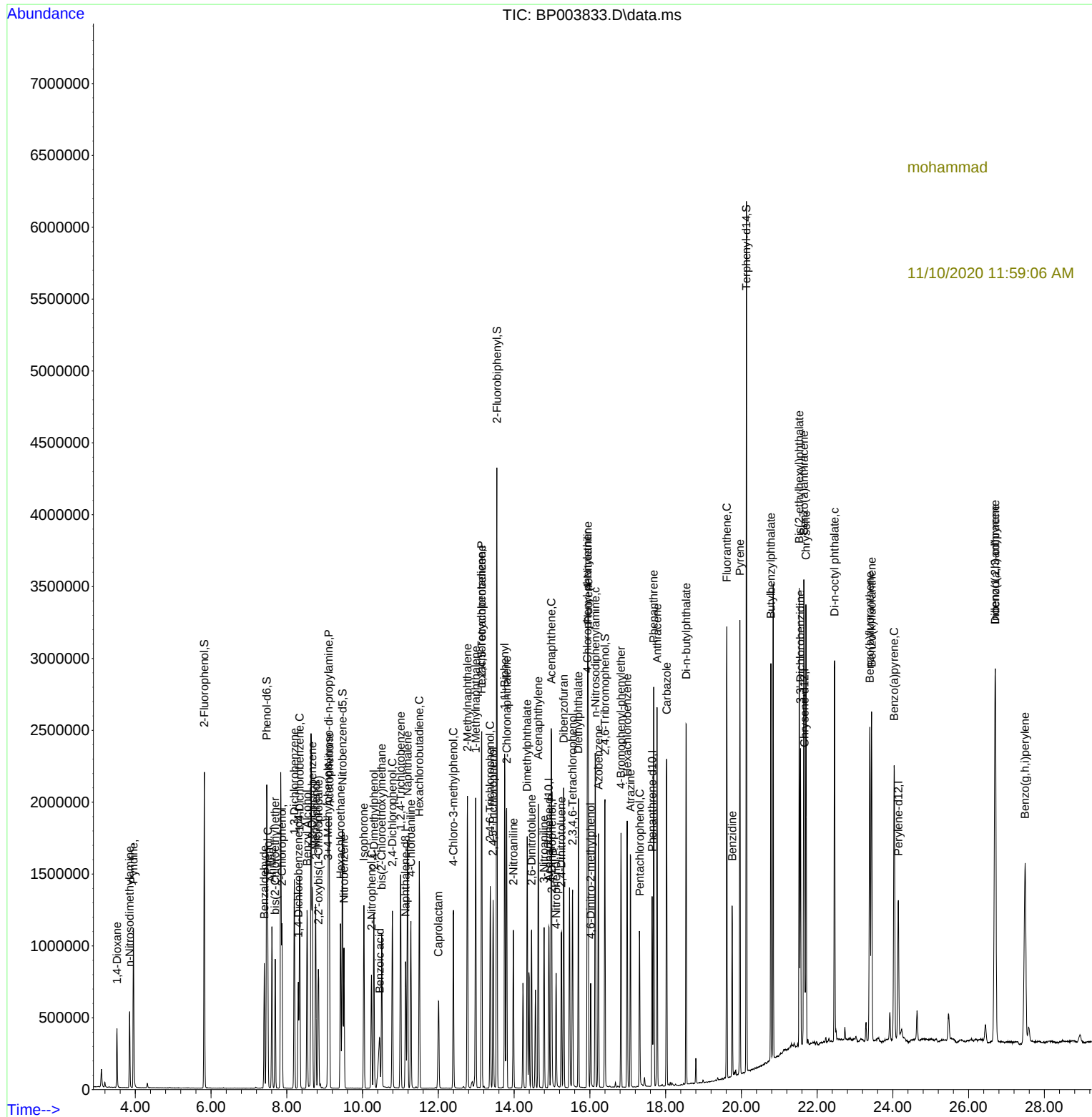
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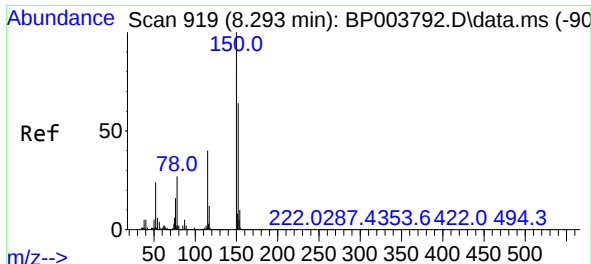
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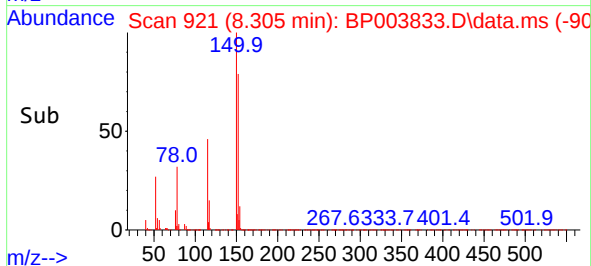
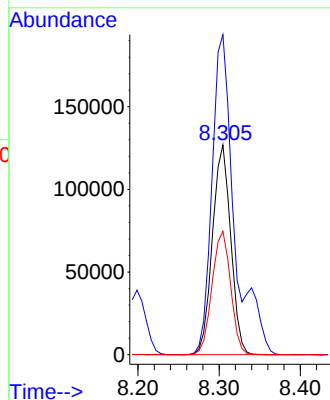
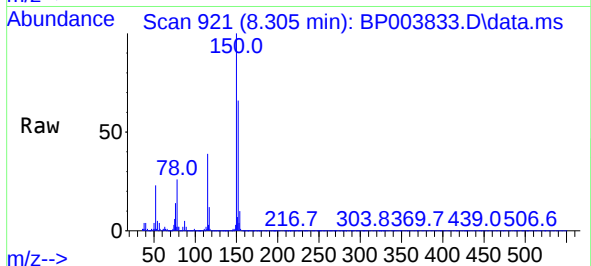


#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.305 min Scan# 921
Delta R.T. -0.000 min
Lab File: BP003833.D
Acq: 06 Nov 2020 10:12

Tgt Ion:152 Resp: 199010
Ion Ratio Lower Upper
152 100
150 152.6 123.8 185.6
115 58.8 43.8 65.6

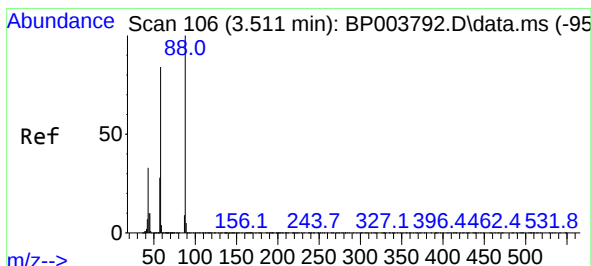
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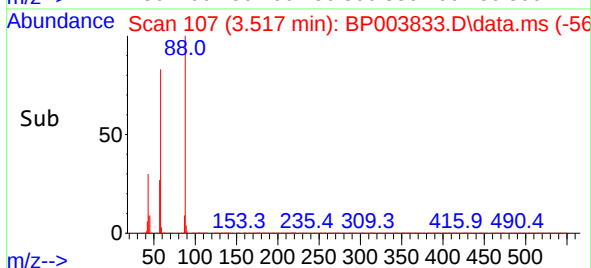
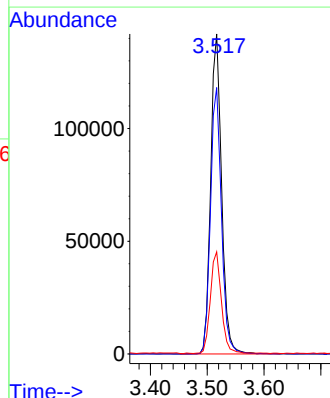
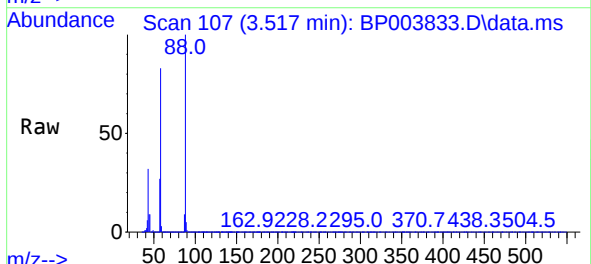
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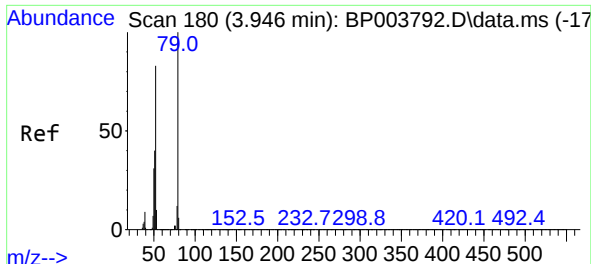
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#2
1,4-Dioxane
Concen: 36.64 ng
RT: 3.517 min Scan# 107
Delta R.T. 0.000 min
Lab File: BP003833.D
Acq: 06 Nov 2020 10:12

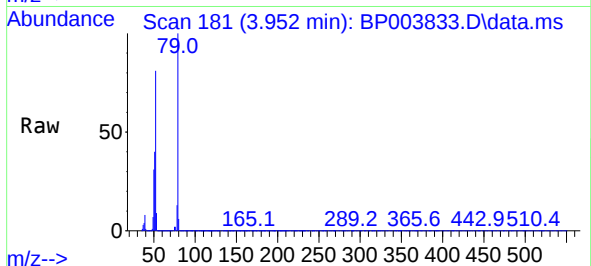
Tgt Ion: 88 Resp: 188513
Ion Ratio Lower Upper
88 100
58 83.5 44.2 66.4#
43 32.1 15.2 22.8#





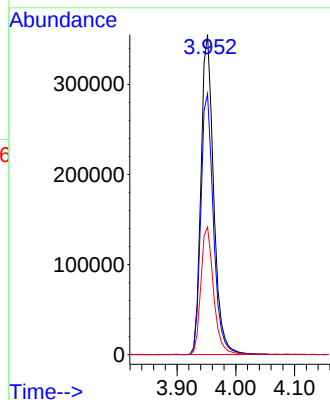
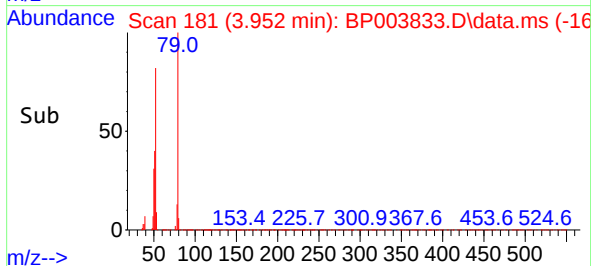
#3
Pyridine
Concen: 35.19 ng
RT: 3.952 min Scan# 181
Delta R.T. 0.000 min
Lab File: BP003833.D
Acq: 06 Nov 2020 10:12

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



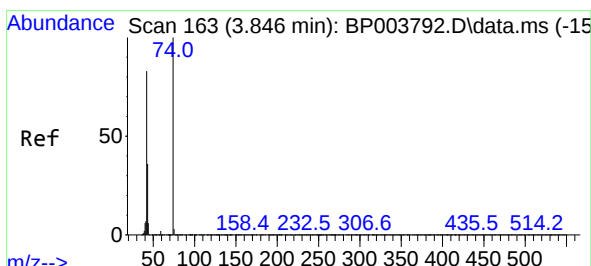
Tgt Ion: 79 Resp: 531023
Ion Ratio Lower Upper
79 100
52 81.5 41.3 61.9#
51 39.9 21.2 31.8#

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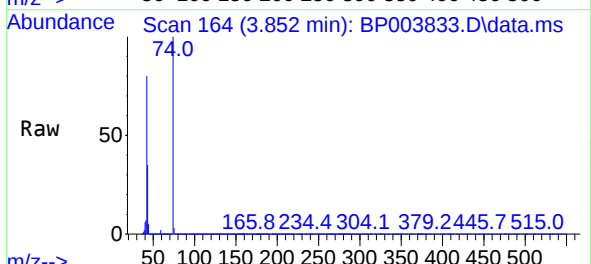


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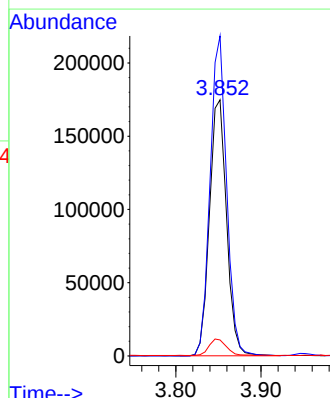
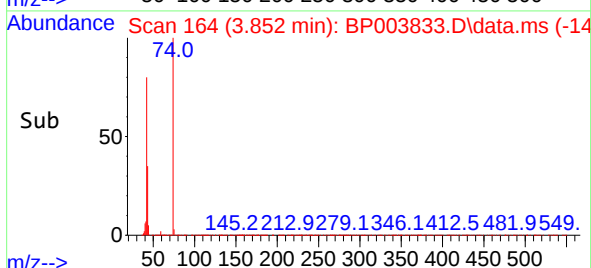
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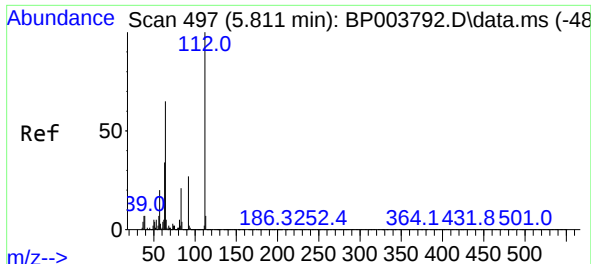


#4
n-Nitrosodimethylamine
Concen: 35.17 ng
RT: 3.852 min Scan# 164
Delta R.T. 0.000 min
Lab File: BP003833.D
Acq: 06 Nov 2020 10:12



Tgt Ion: 42 Resp: 244325
Ion Ratio Lower Upper
42 100
74 124.9 148.6 223.0#
44 6.3 5.3 7.9



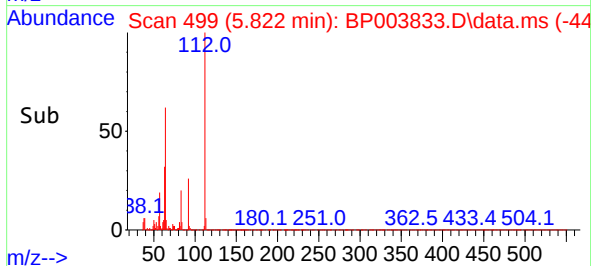
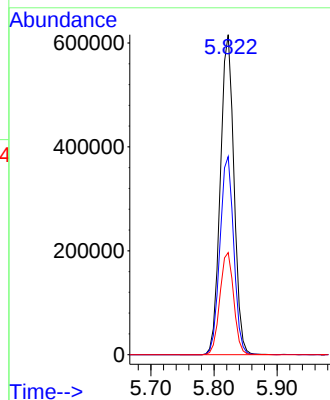
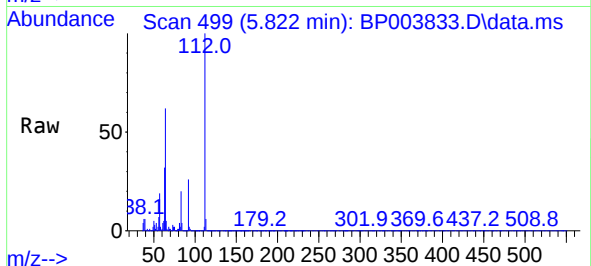


#5
2-Fluorophenol
Concen: 77.48 ng
RT: 5.822 min Scan# 499
Delta R.T. 0.000 min
Lab File: BP003833.D
Acq: 06 Nov 2020 10:12

Tgt Ion: 112 Resp: 923873
Ion Ratio Lower Upper
112 100
64 61.9 32.8 49.2#
63 31.9 17.0 25.4#

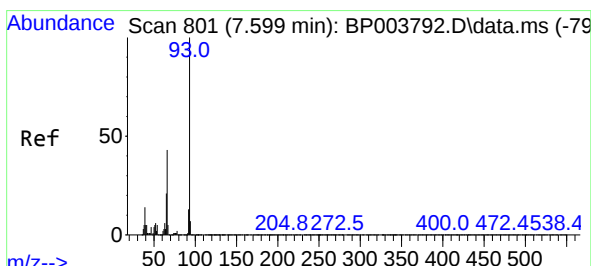
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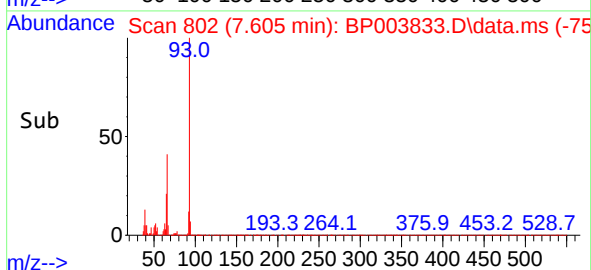
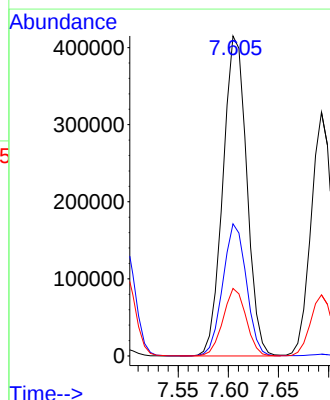
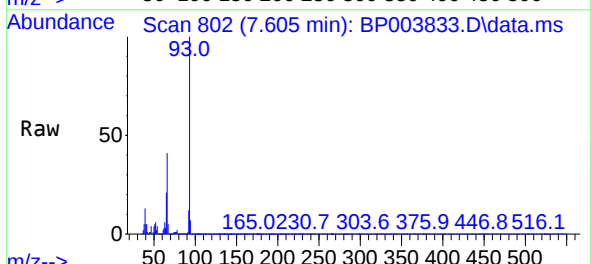
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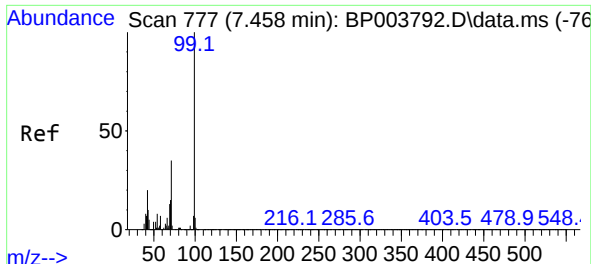
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#6
Aniline
Concen: 35.33 ng
RT: 7.605 min Scan# 802
Delta R.T. 0.000 min
Lab File: BP003833.D
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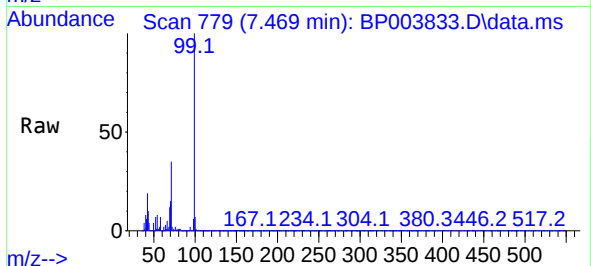
Tgt Ion: 93 Resp: 686679
Ion Ratio Lower Upper
93 100
66 41.3 25.4 38.0#
65 21.1 12.5 18.7#





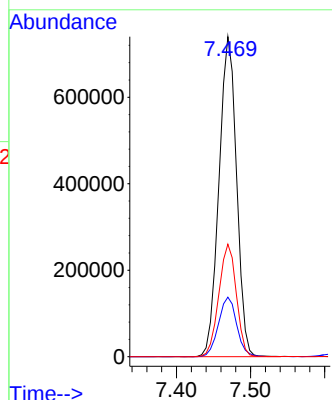
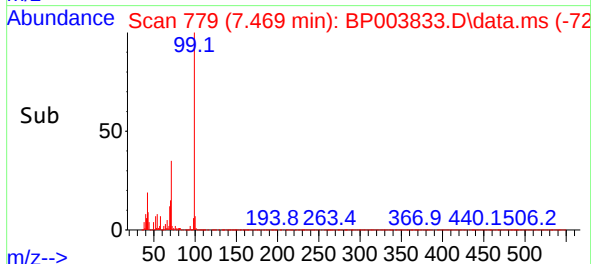
#7
Phenol-d6
Concen: 71.23 ng
RT: 7.469 min Scan# 779
Delta R.T. 0.000 min
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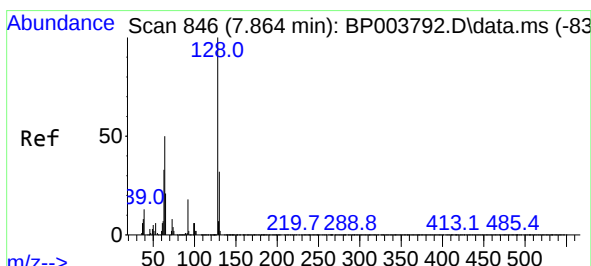
Tgt Ion: 99 Resp: 1219278
Ion Ratio Lower Upper
99 100
42 18.6 8.6 13.0#
71 35.1 23.4 35.2

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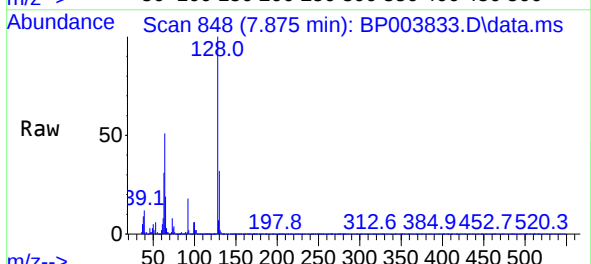


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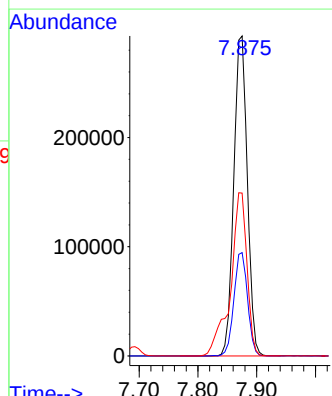
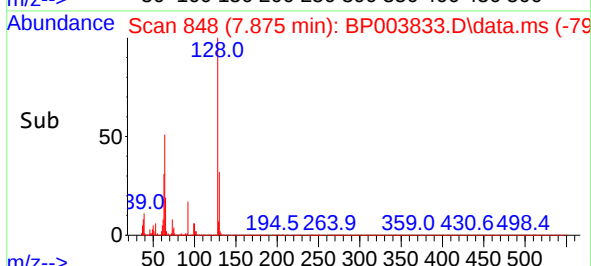
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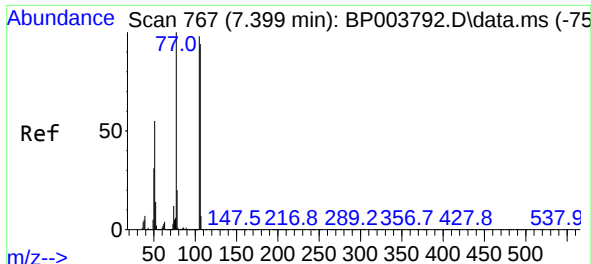


#8
2-Chlorophenol
Concen: 37.03 ng
RT: 7.875 min Scan# 848
Delta R.T. 0.000 min
Lab File: BP003833.D
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Tgt Ion: 128 Resp: 468829
Ion Ratio Lower Upper
128 100
130 32.3 13.0 53.0
64 50.9 10.4 50.4#



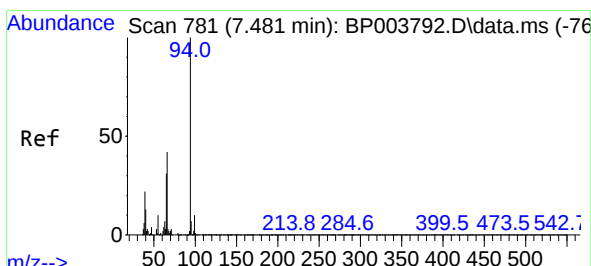
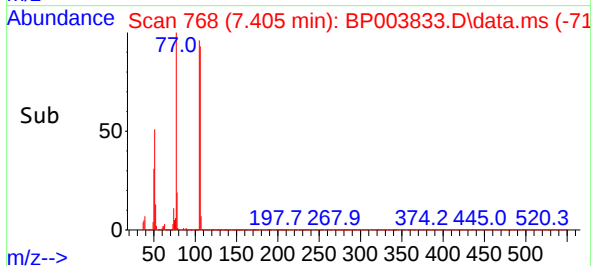
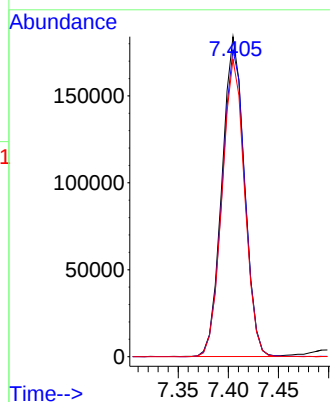
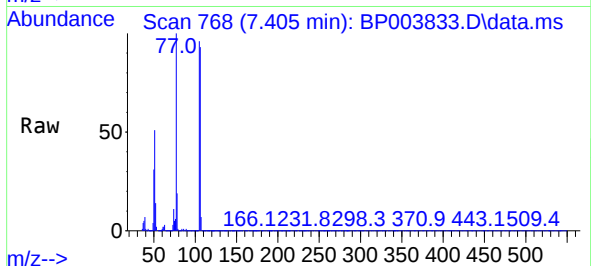


#9
Benzaldehyde
Concen: 36.07 ng
RT: 7.405 min Scan# 768
Delta R.T. 0.000 min
Lab File: BP003833.D
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Tgt Ion: 77 Resp: 284528
Ion Ratio Lower Upper
77 100
105 96.0 97.1 137.1#
106 92.9 93.7 133.7#

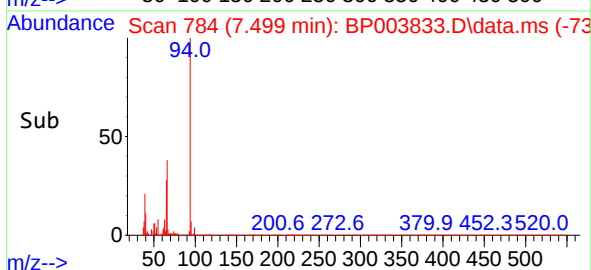
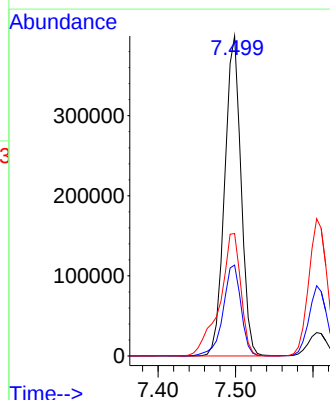
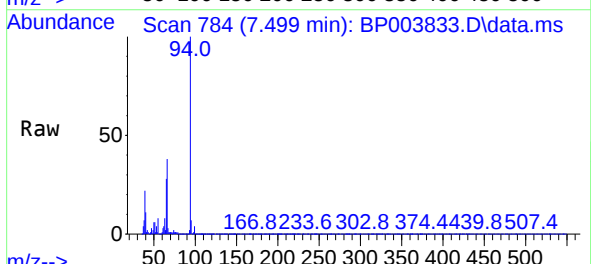
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ClientSampleId :
SSTDCCC040

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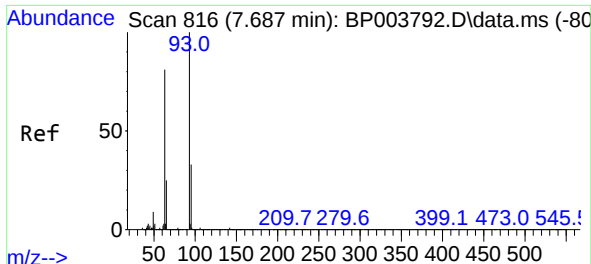
#10
Phenol
Concen: 35.45 ng
RT: 7.499 min Scan# 784
Delta R.T. 0.000 min
Lab File: BP003833.D
Acq: 06 Nov 2020 10:12

Tgt Ion: 94 Resp: 585589
Ion Ratio Lower Upper
94 100
65 28.4 2.3 42.3
66 38.3 10.9 50.9



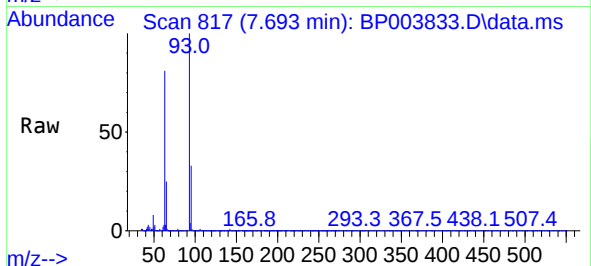
mohammad

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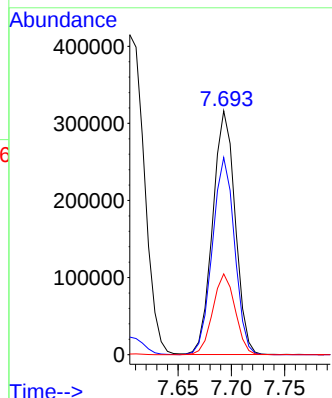
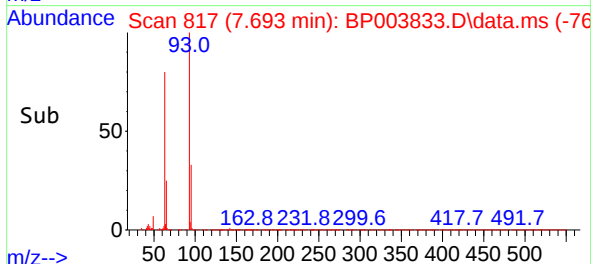
#11
bis(2-Chloroethyl)ether
Concen: 34.95 ng
RT: 7.693 min Scan# 817
Delta R.T. 0.000 min
Lab File: BP003833.D
Acq: 06 Nov 2020 10:12

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



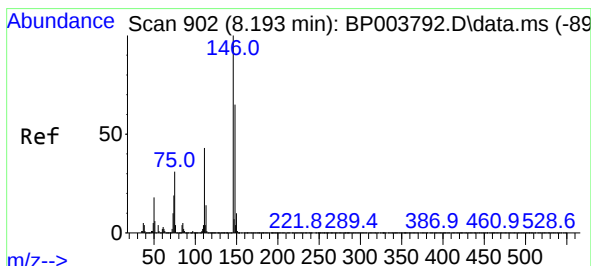
Tgt Ion: 93 Resp: 464007
Ion Ratio Lower Upper
93 100
63 80.9 39.0 79.0#
95 33.1 12.8 52.8

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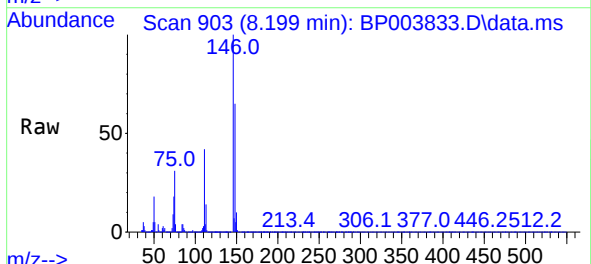


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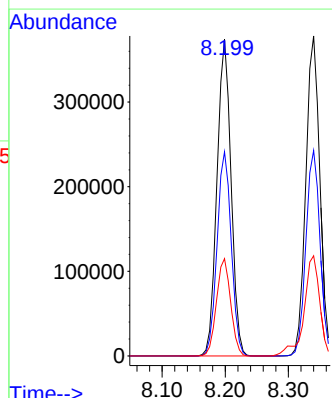
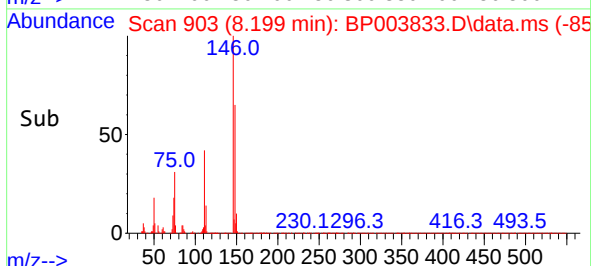
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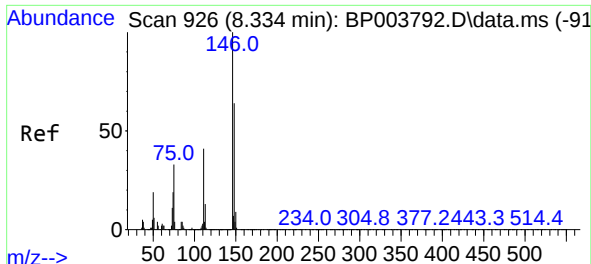


#12
1,3-Dichlorobenzene
Concen: 37.32 ng
RT: 8.199 min Scan# 903
Delta R.T. 0.000 min
Lab File: BP003833.D
Acq: 06 Nov 2020 10:12



Tgt Ion: 146 Resp: 578946
Ion Ratio Lower Upper
146 100
148 64.5 52.5 78.7
75 30.8 18.1 27.1#



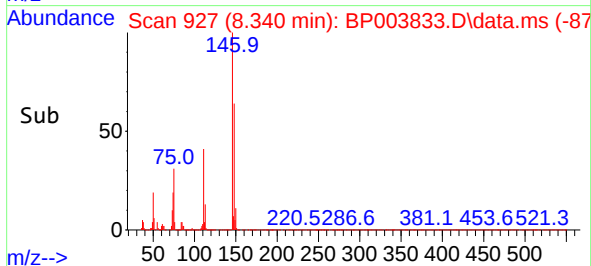
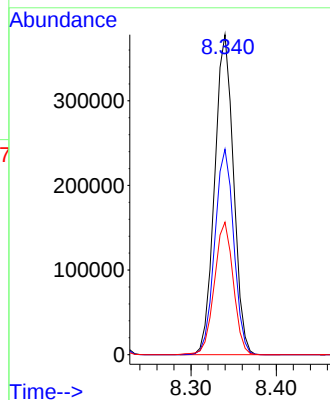
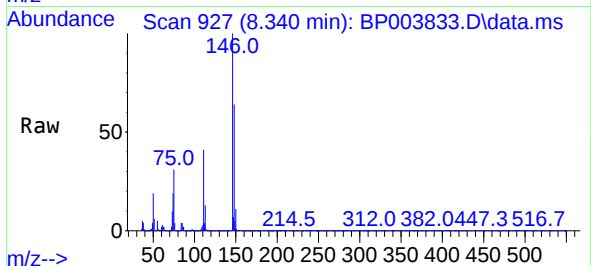


#13
1,4-Dichlorobenzene
Concen: 37.17 ng
RT: 8.340 min Scan# 927
Delta R.T. 0.000 min
Lab File: BP003833.D
Acq: 06 Nov 2020 10:12

Tgt Ion:146 Resp: 581335
Ion Ratio Lower Upper
146 100
148 64.2 51.3 76.9
111 41.4 28.9 43.3

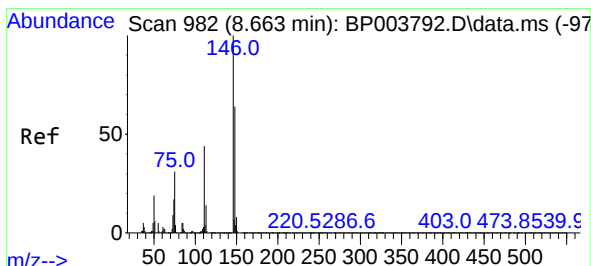
Instrument :
BNA_P
ClientSampleId :
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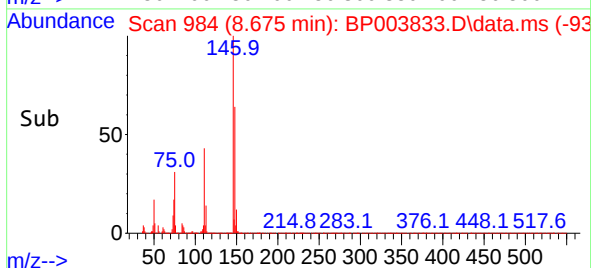
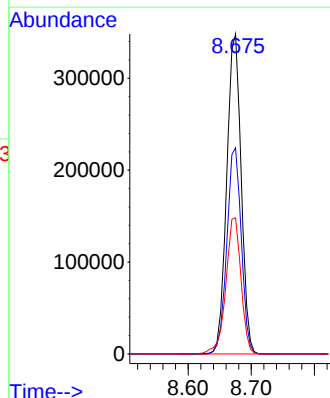
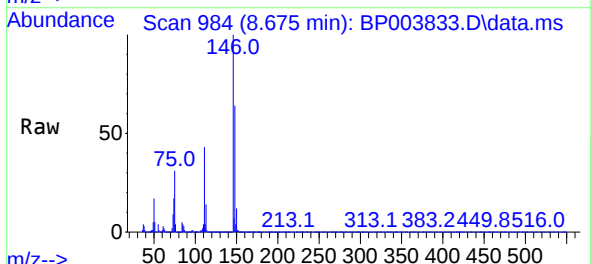
mohammad

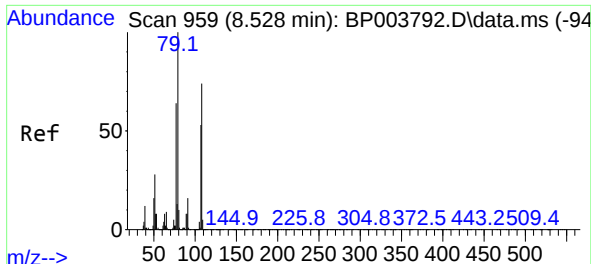
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#14
1,2-Dichlorobenzene
Concen: 36.88 ng
RT: 8.675 min Scan# 984
Delta R.T. 0.000 min
Lab File: BP003833.D
Acq: 06 Nov 2020 10:12

Tgt Ion:146 Resp: 550978
Ion Ratio Lower Upper
146 100
148 64.5 51.6 77.4
111 42.6 31.0 46.6



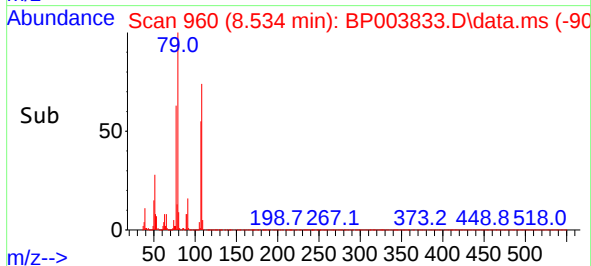
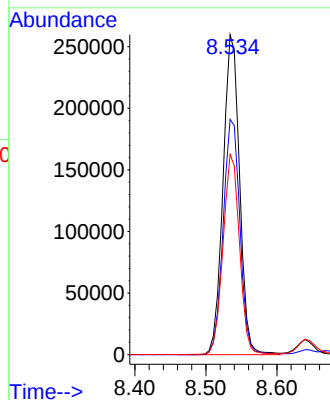
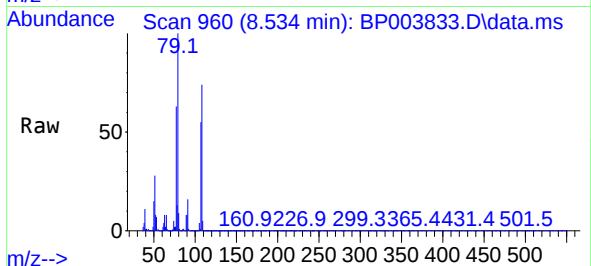


#15
Benzyl Alcohol
Concen: 35.30 ng
RT: 8.534 min Scan# 960
Delta R.T. 0.000 min
Lab File: BP003833.D
Acq: 06 Nov 2020 10:12

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

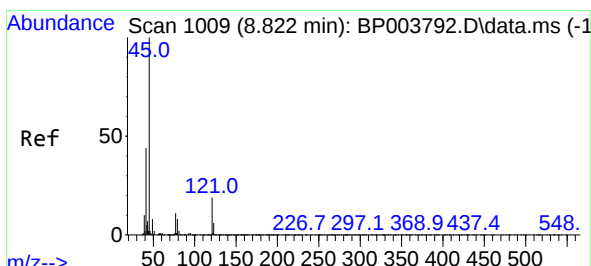
Tgt Ion: 79 Resp: 418504
Ion Ratio Lower Upper
79 100
108 73.5 73.5 110.3#
77 62.6 50.3 75.5

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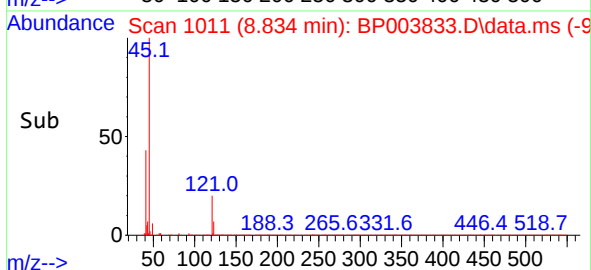
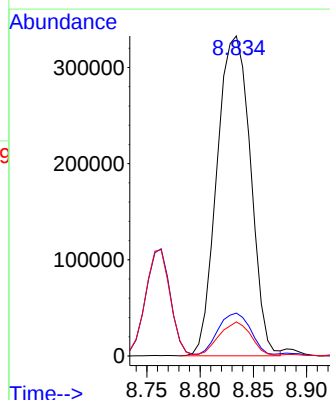
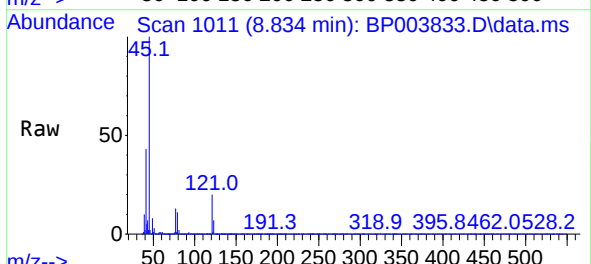
mohammad

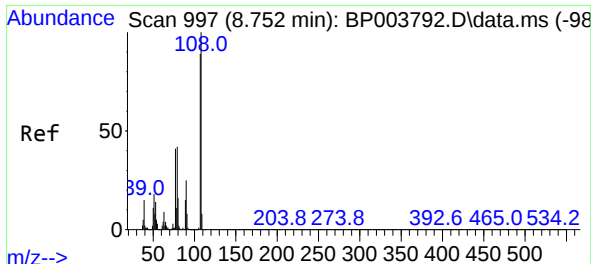
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 32.61 ng
RT: 8.834 min Scan# 1011
Delta R.T. 0.000 min
Lab File: BP003833.D
Acq: 06 Nov 2020 10:12

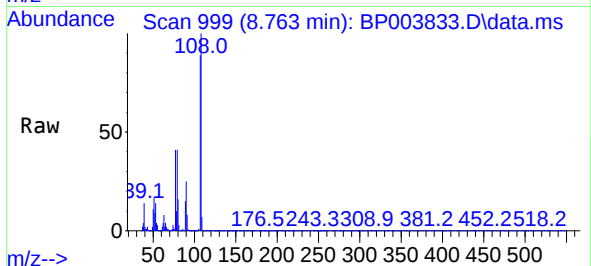
Tgt Ion: 45 Resp: 729058
Ion Ratio Lower Upper
45 100
77 13.4 2.3 42.3
79 10.6 0.0 36.6





#17
2-Methylphenol
Concen: 35.44 ng
RT: 8.763 min Scan# 999
Delta R.T. 0.000 min
Lab File: BP003833.D
Acq: 06 Nov 2020 10:12

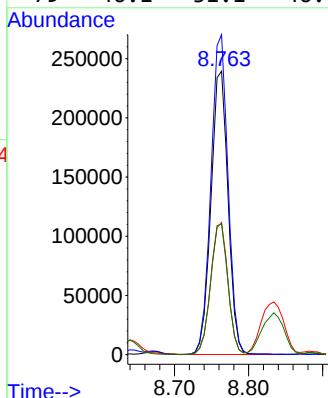
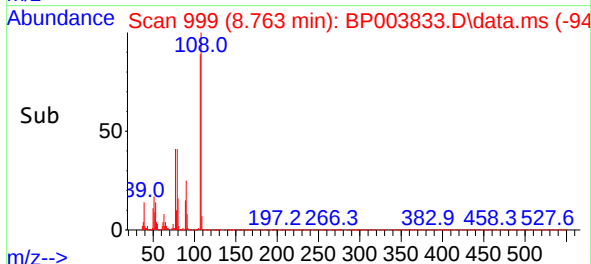
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:107 Resp: 384359

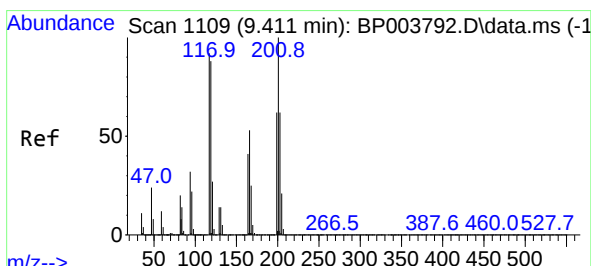
Ion	Ratio	Lower	Upper
107	100		
108	112.9	89.6	134.4
77	46.6	31.8	47.6
79	46.1	31.1	46.7

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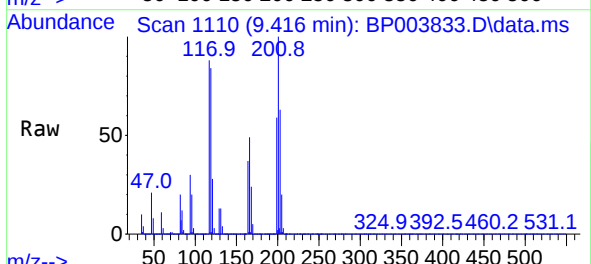


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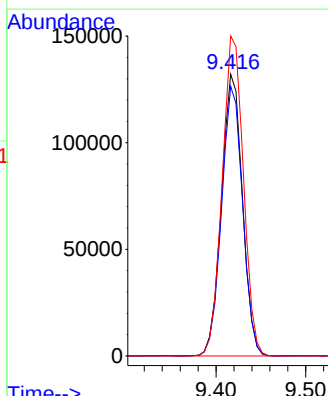
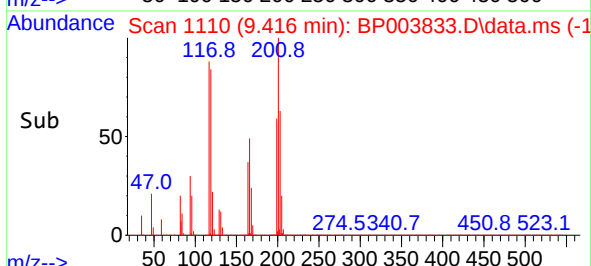


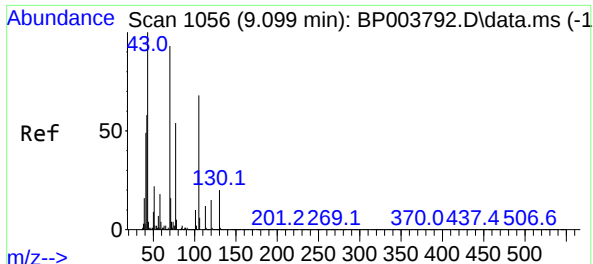
#18
Hexachloroethane
Concen: 38.70 ng
RT: 9.416 min Scan# 1110
Delta R.T. 0.000 min
Lab File: BP003833.D
Acq: 06 Nov 2020 10:12



Tgt Ion:117 Resp: 215102

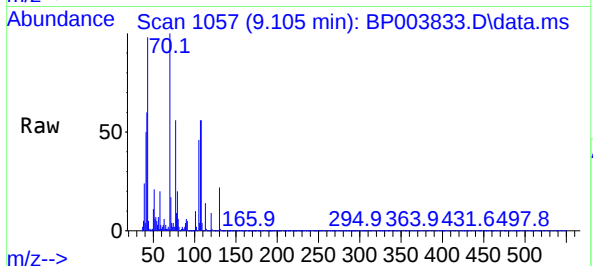
Ion	Ratio	Lower	Upper
117	100		
119	95.7	78.8	118.2
201	113.6	92.3	138.5





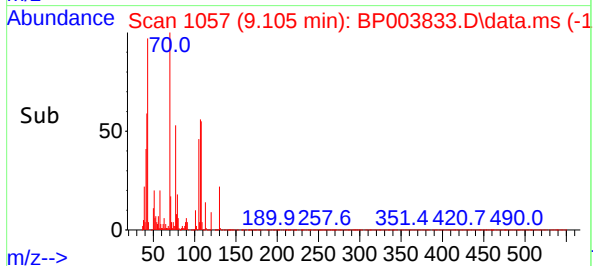
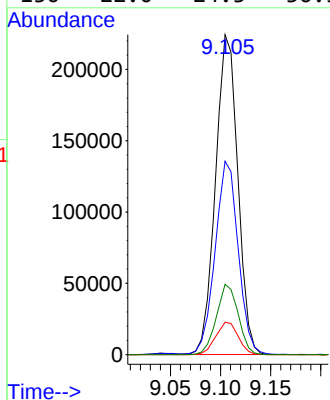
#19
n-Nitroso-di-n-propylamine
Concen: 33.86 ng
RT: 9.105 min Scan# 1057
Delta R.T. 0.000 min
Lab File: BP003833.D
Acq: 06 Nov 2020 10:12

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



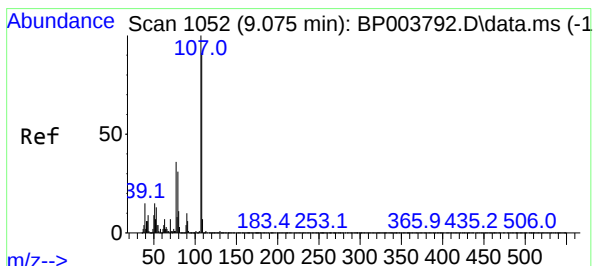
Tgt Ion: 70 Resp: 346396
Ion Ratio Lower Upper
70 100
42 60.4 32.8 49.2#
101 10.1 9.6 14.4
130 22.0 24.3 36.5#

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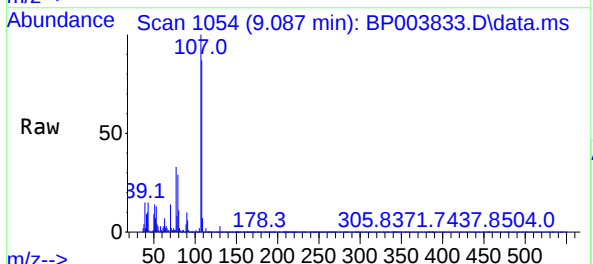


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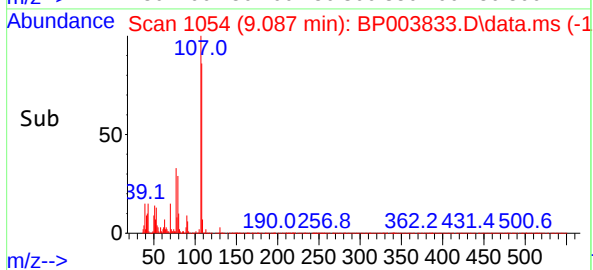
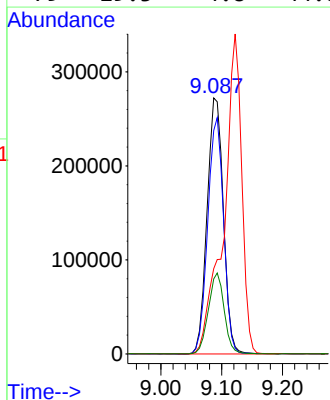
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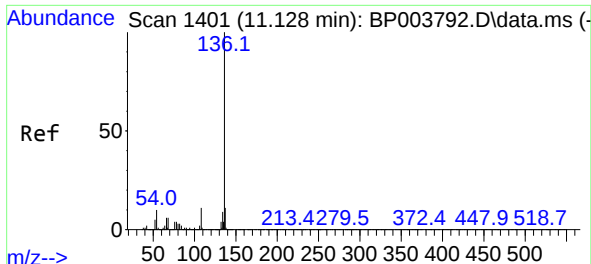


#20
3+4-Methylphenols
Concen: 34.89 ng
RT: 9.087 min Scan# 1054
Delta R.T. 0.000 min
Lab File: BP003833.D
Acq: 06 Nov 2020 10:12



Tgt Ion: 107 Resp: 505118
Ion Ratio Lower Upper
107 100
108 87.2 69.0 109.0
77 33.3 8.5 48.5
79 29.3 4.8 44.8



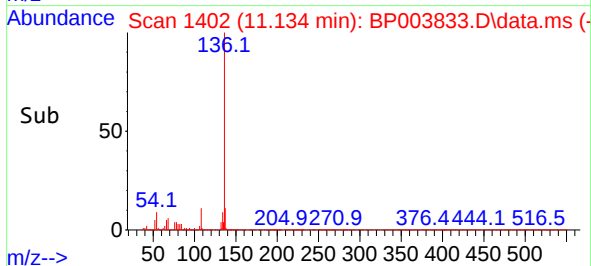
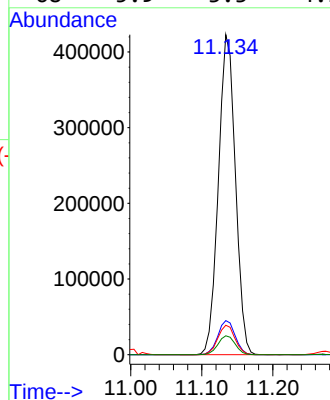
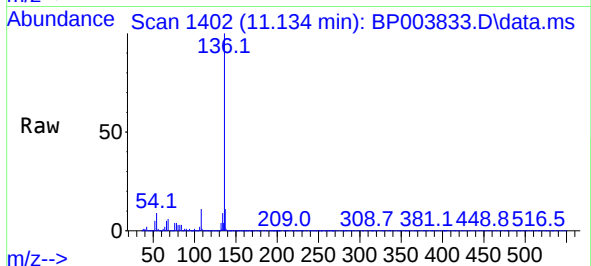


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.134 min Scan# 1402
Delta R.T. 0.000 min
Lab File: BP003833.D
Acq: 06 Nov 2020 10:12

Tgt Ion:	136	Resp:	700840
Ion Ratio	Lower	Upper	
136	100		
137	10.7	8.6	13.0
54	9.2	3.6	5.4#
68	5.9	3.3	4.9#

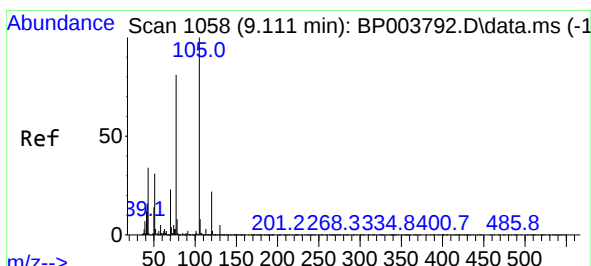
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

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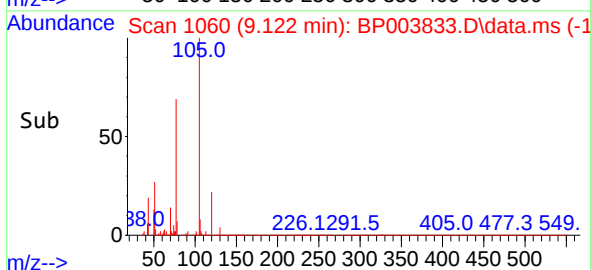
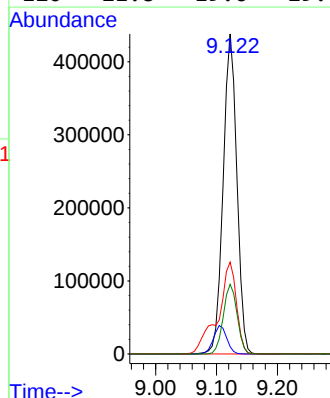
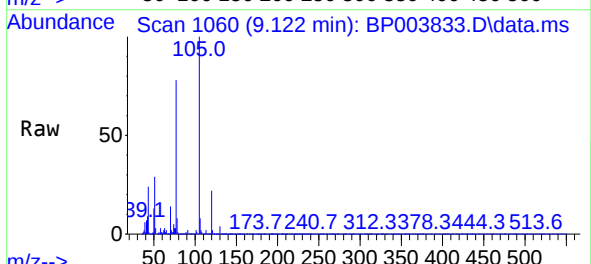
mohammad

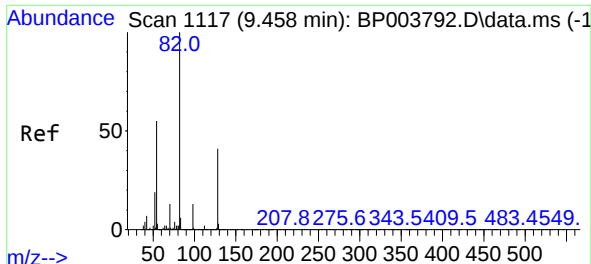
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#22
Acetophenone
Concen: 36.39 ng
RT: 9.122 min Scan# 1060
Delta R.T. 0.000 min
Lab File: BP003833.D
Acq: 06 Nov 2020 10:12

Tgt Ion:	105	Resp:	684565
Ion Ratio	Lower	Upper	
105	100		
71	2.3	2.6	3.8#
51	28.7	13.5	20.3#
120	21.8	19.6	29.4



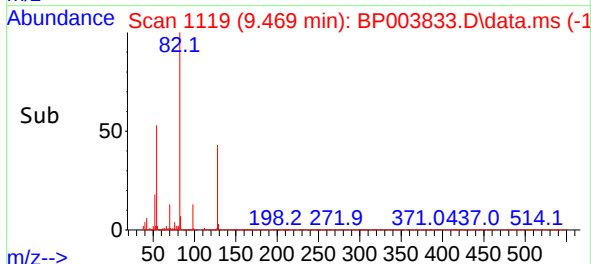
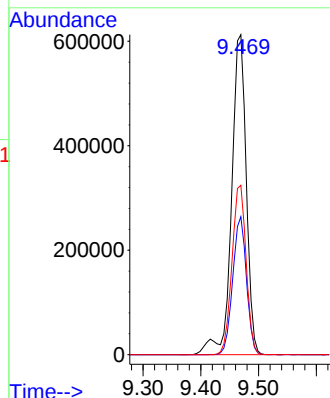
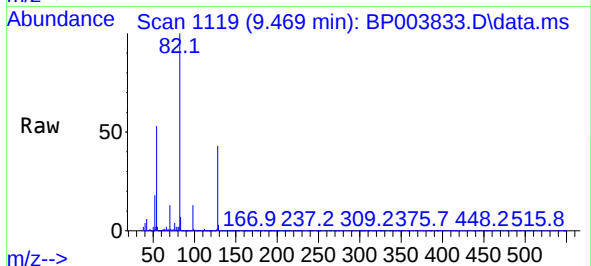


#23
Nitrobenzene-d5
Concen: 75.49 ng m
RT: 9.469 min Scan# 1119
Delta R.T. 0.000 min
Lab File: BP003833.D
Acq: 06 Nov 2020 10:12

Tgt Ion: 82 Resp: 1080223
Ion Ratio Lower Upper
82 100
128 43.1 45.6 68.4#
54 52.9 30.1 45.1#

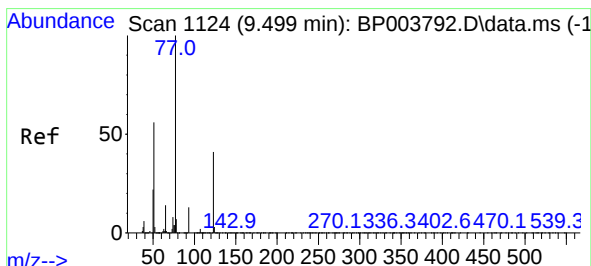
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

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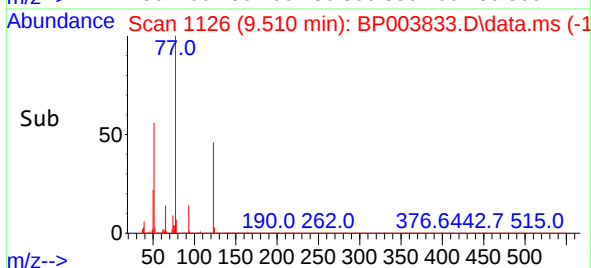
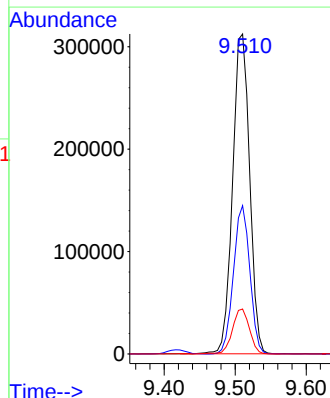
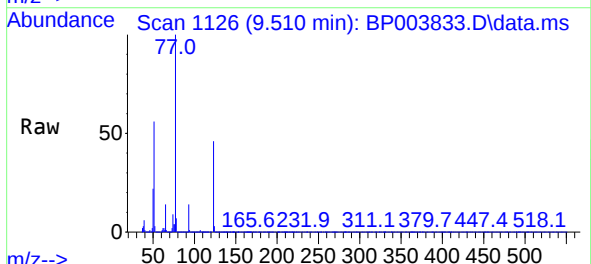
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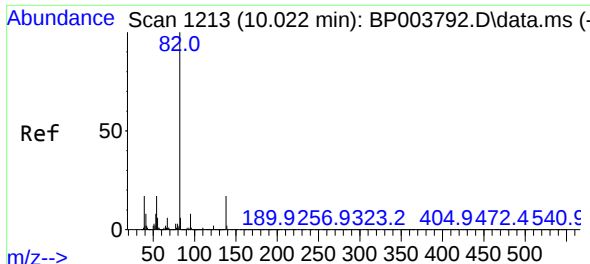
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#24
Nitrobenzene
Concen: 36.61 ng
RT: 9.510 min Scan# 1126
Delta R.T. 0.000 min
Lab File: BP003833.D
Acq: 06 Nov 2020 10:12

Tgt Ion: 77 Resp: 520697
Ion Ratio Lower Upper
77 100
123 46.4 48.6 72.8#
65 14.0 10.0 15.0



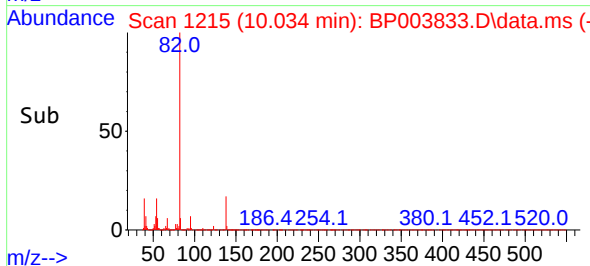
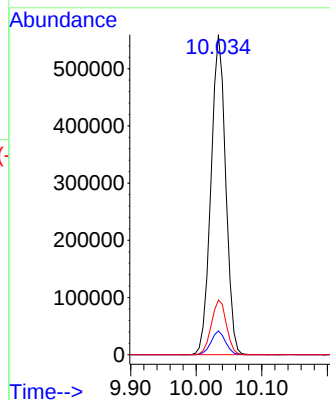
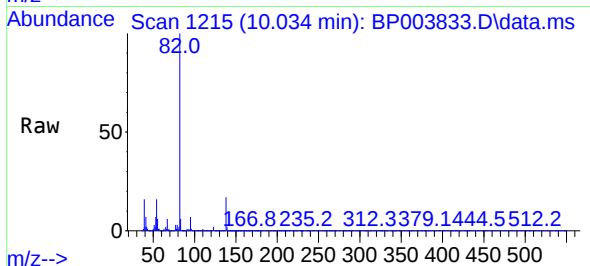


#25
Isophorone
Concen: 35.87 ng
RT: 10.034 min Scan# 1215
Delta R.T. 0.000 min
Lab File: BP003833.D
Acq: 06 Nov 2020 10:12

Tgt Ion:	82	Resp:	871900
Ion Ratio	Lower	Upper	
82	100		
95	7.4	6.4	9.6
138	17.1	18.7	28.1#

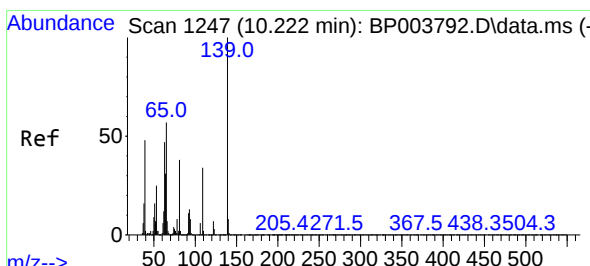
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

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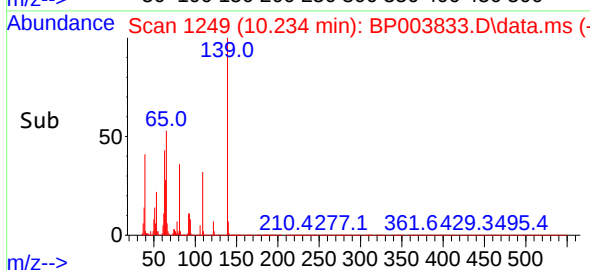
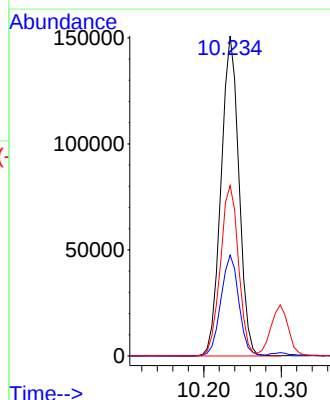
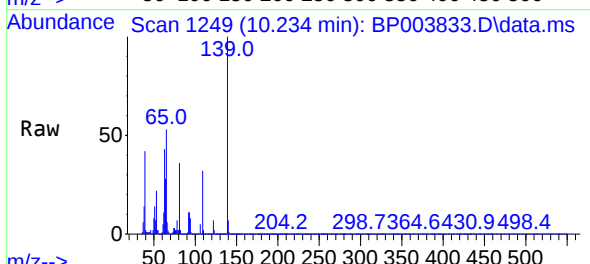
mohammad

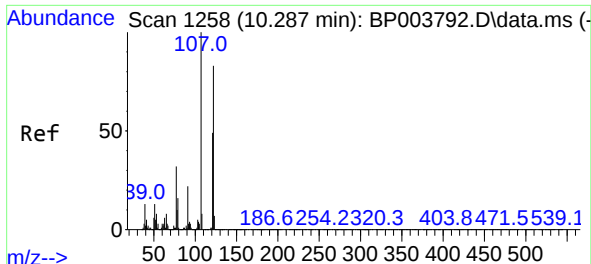
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#26
2-Nitrophenol
Concen: 43.62 ng
RT: 10.234 min Scan# 1249
Delta R.T. 0.000 min
Lab File: BP003833.D
Acq: 06 Nov 2020 10:12

Tgt Ion:	139	Resp:	242202
Ion Ratio	Lower	Upper	
139	100		
109	31.5	22.1	33.1
65	53.2	26.5	39.7#



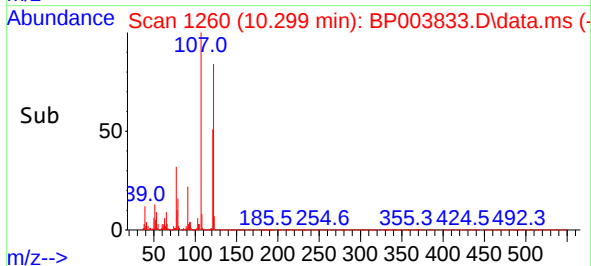
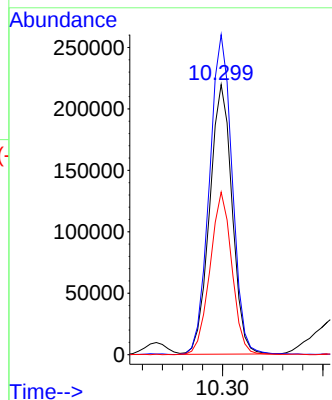
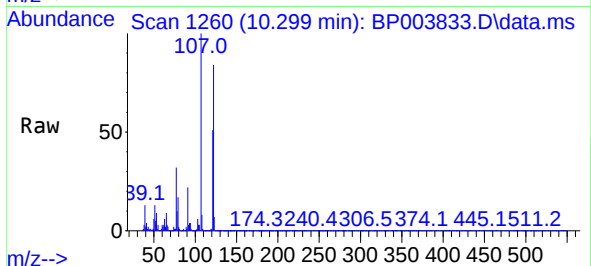


#27
2,4-Dimethylphenol
Concen: 36.95 ng
RT: 10.299 min Scan# 1260
Delta R.T. 0.000 min
Lab File: BP003833.D
Acq: 06 Nov 2020 10:12

Tgt Ion:	122	Resp:	342206
Ion	Ratio	Lower	Upper
122	100		
107	118.5	87.3	130.9
121	60.2	47.3	70.9

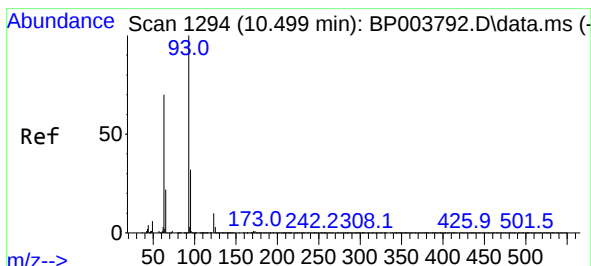
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

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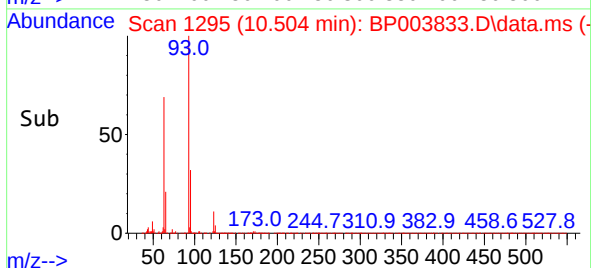
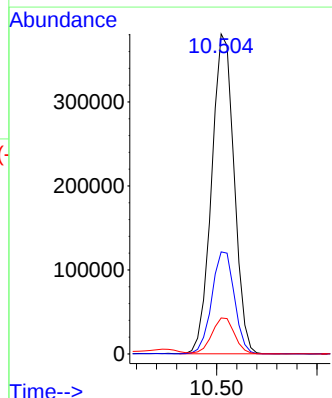
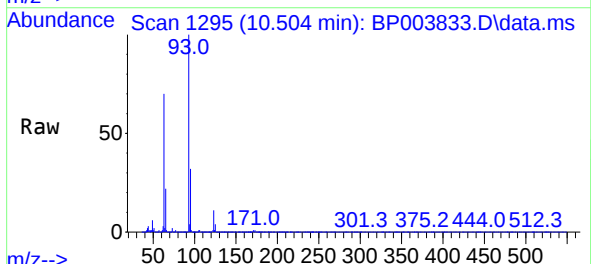
mohammad

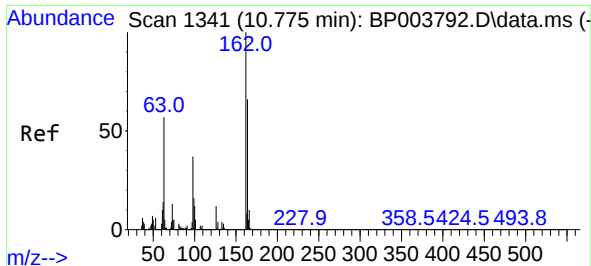
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#28
bis(2-Chloroethoxy)methane
Concen: 35.48 ng
RT: 10.504 min Scan# 1295
Delta R.T. 0.000 min
Lab File: BP003833.D
Acq: 06 Nov 2020 10:12

Tgt Ion:	93	Resp:	591731
Ion	Ratio	Lower	Upper
93	100		
95	31.9	26.7	40.1
123	11.3	10.5	15.7



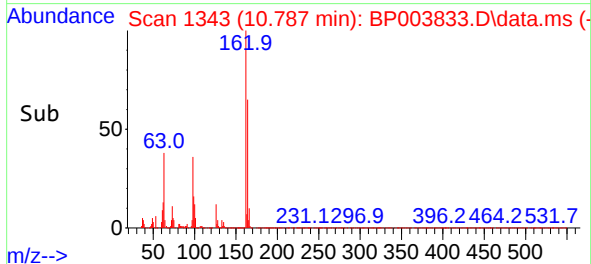
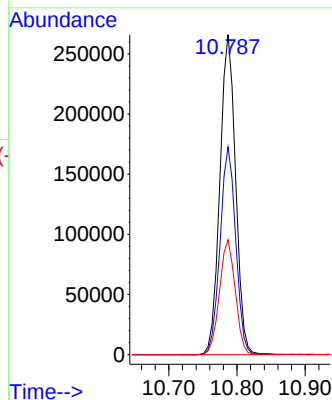
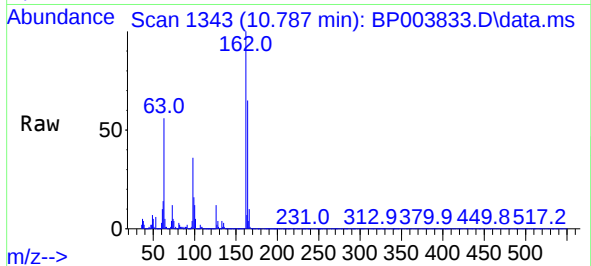


#29
2,4-Dichlorophenol
Concen: 38.27 ng
RT: 10.787 min Scan# 1343
Delta R.T. 0.000 min
Lab File: BP003833.D
Acq: 06 Nov 2020 10:12

Tgt Ion:162 Resp: 427161
Ion Ratio Lower Upper
162 100
164 64.9 45.8 85.8
98 36.0 10.2 50.2

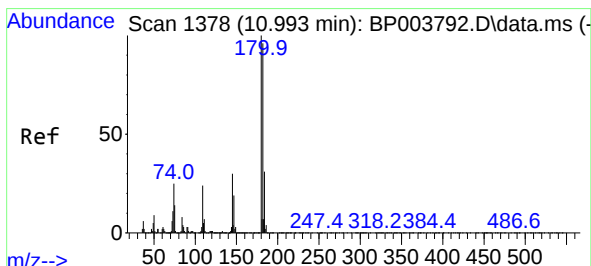
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

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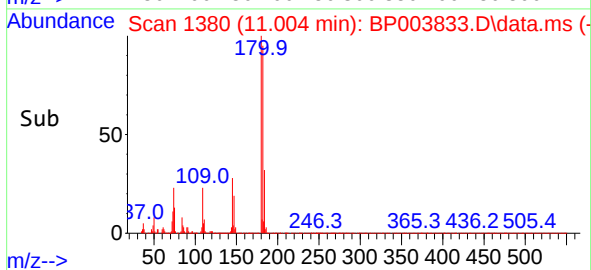
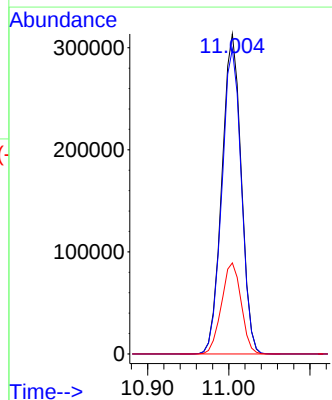
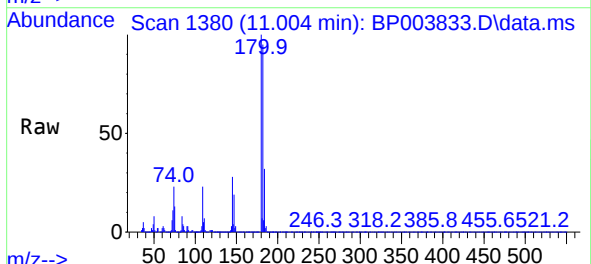
mohammad

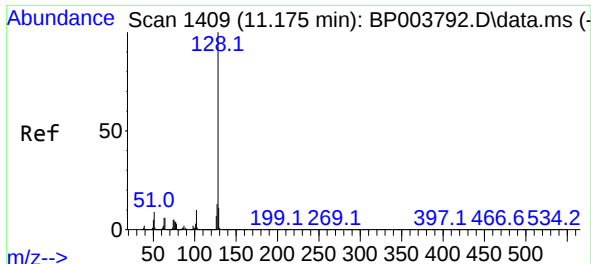
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#30
1,2,4-Trichlorobenzene
Concen: 38.04 ng
RT: 11.004 min Scan# 1380
Delta R.T. 0.000 min
Lab File: BP003833.D
Acq: 06 Nov 2020 10:12

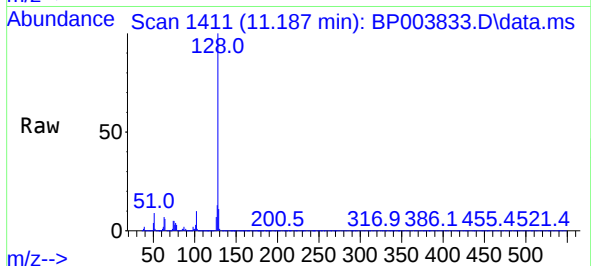
Tgt Ion:180 Resp: 517282
Ion Ratio Lower Upper
180 100
182 95.3 76.2 114.2
145 28.5 23.8 35.8





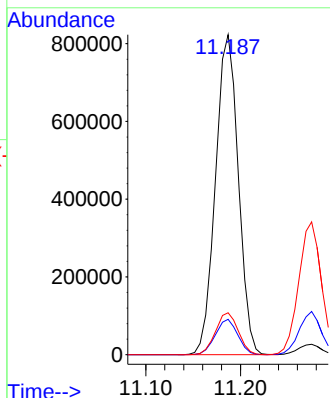
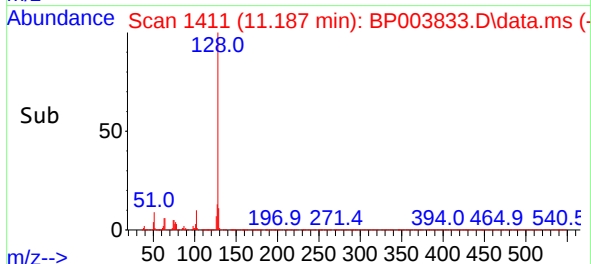
#31
Naphthalene
Concen: 36.62 ng
RT: 11.187 min Scan# 1411
Delta R.T. 0.000 min
Lab File: BP003833.D
Acq: 06 Nov 2020 10:12

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



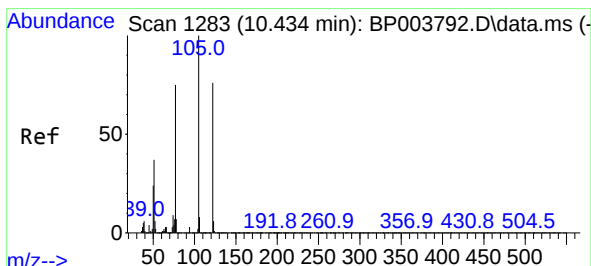
Tgt Ion:128 Resp: 1377285
Ion Ratio Lower Upper
128 100
129 11.1 8.8 13.2
127 13.1 10.6 15.8

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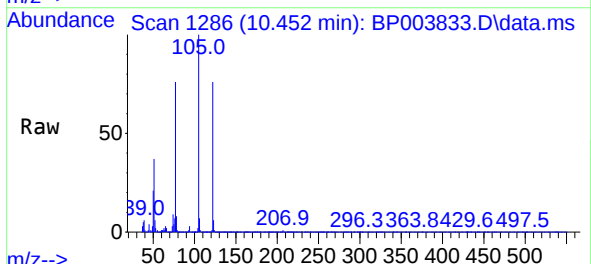


mohammad

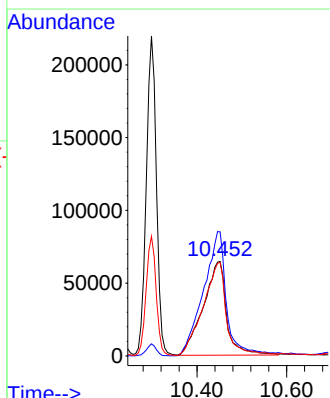
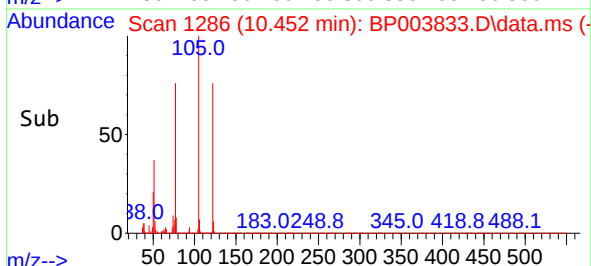
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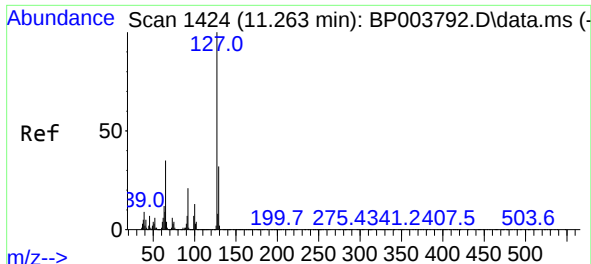


#32
Benzoic acid
Concen: 38.01 ng
RT: 10.452 min Scan# 1286
Delta R.T. 0.000 min
Lab File: BP003833.D
Acq: 06 Nov 2020 10:12



Tgt Ion:122 Resp: 233602
Ion Ratio Lower Upper
122 100
105 131.2 94.1 134.1
77 99.2 50.1 90.1#



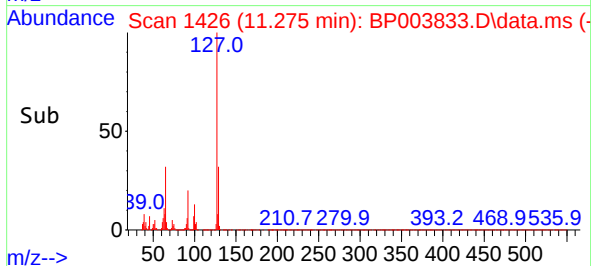
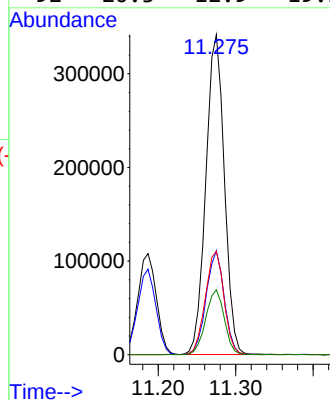
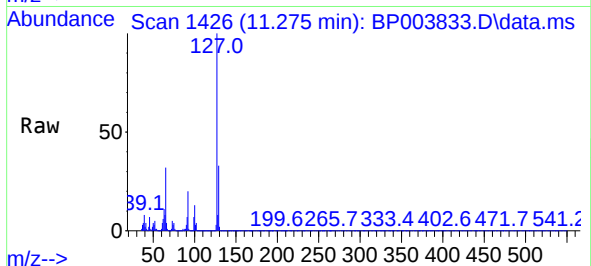


#33
4-Chloroaniline
Concen: 35.44 ng
RT: 11.275 min Scan# 1426
Delta R.T. 0.000 min
Lab File: BP003833.D
Acq: 06 Nov 2020 10:12

Tgt Ion:	127	Resp:	566413
Ion Ratio	Lower	Upper	
127	100		
129	32.5	25.7	38.5
65	32.3	17.3	25.9#
92	20.3	12.9	19.3#

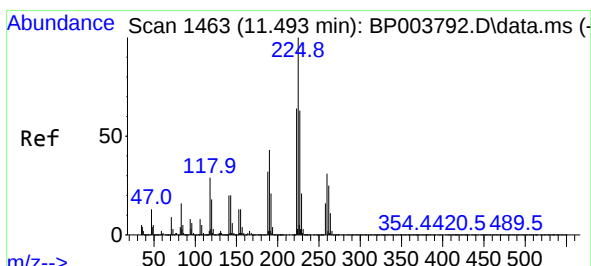
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

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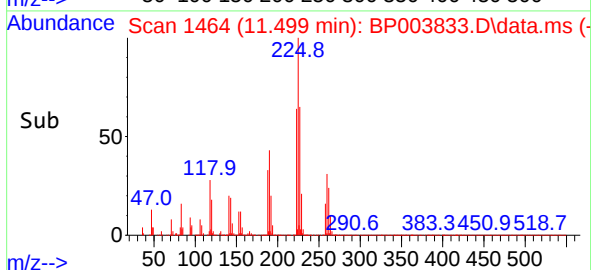
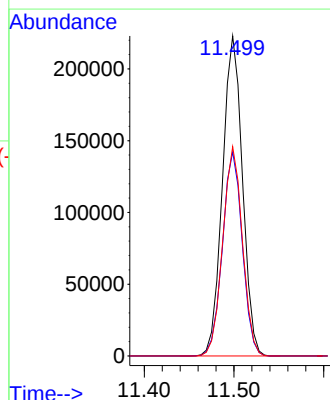
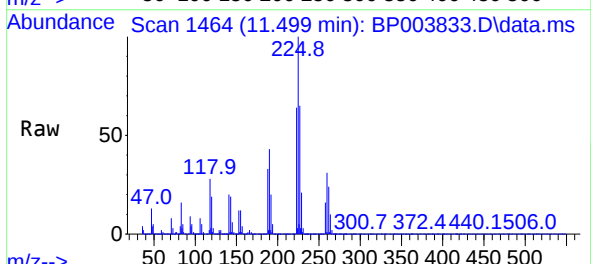
mohammad

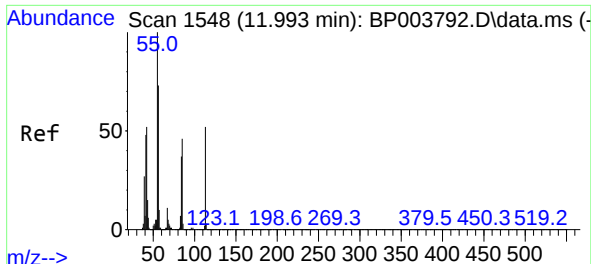
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#34
Hexachlorobutadiene
Concen: 38.81 ng
RT: 11.499 min Scan# 1464
Delta R.T. 0.000 min
Lab File: BP003833.D
Acq: 06 Nov 2020 10:12

Tgt Ion:	225	Resp:	344181
Ion Ratio	Lower	Upper	
225	100		
223	63.7	50.1	75.1
227	65.4	51.4	77.2



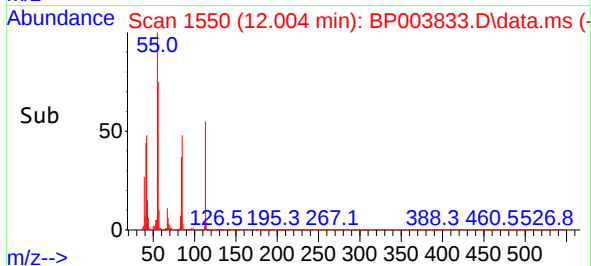
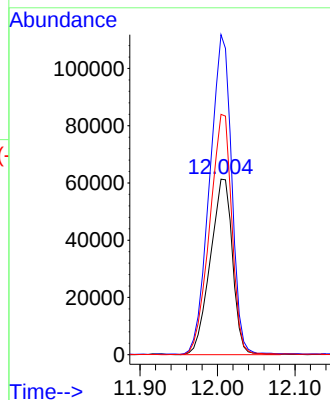
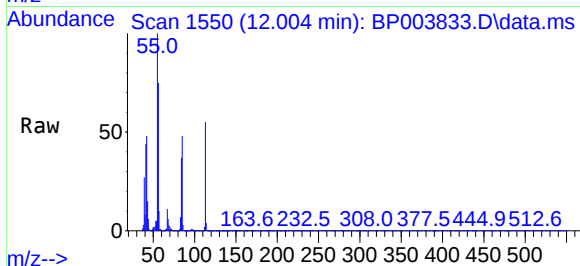


#35
Caprolactam
Concen: 35.38 ng
RT: 12.004 min Scan# 1550
Delta R.T. 0.000 min
Lab File: BP003833.D
Acq: 06 Nov 2020 10:12

Tgt Ion	Ratio	Lower	Upper
113	100		
55	182.2	77.3	117.3#
56	136.8	55.9	95.9#

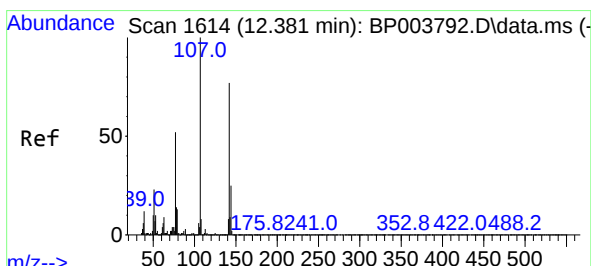
Instrument :
BNA_P
ClientSampleId :
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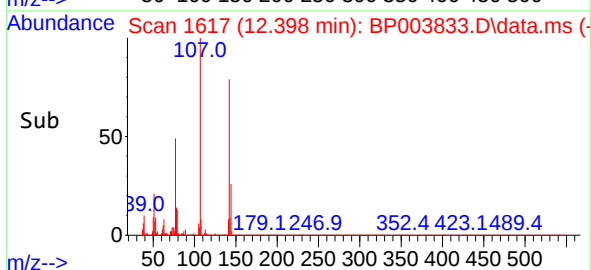
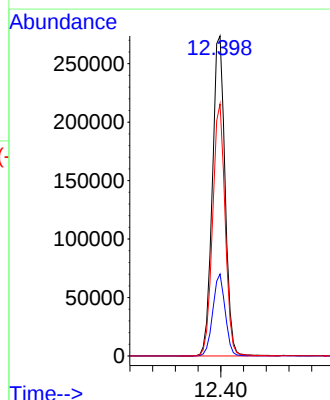
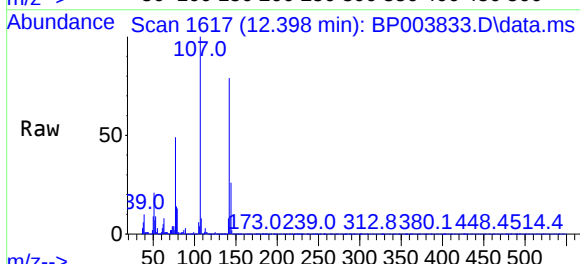
mohammad

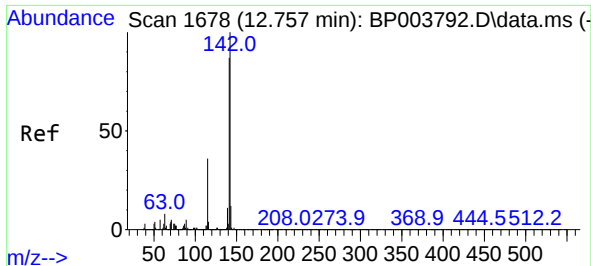
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#36
4-Chloro-3-methylphenol
Concen: 35.09 ng
RT: 12.398 min Scan# 1617
Delta R.T. 0.000 min
Lab File: BP003833.D
Acq: 06 Nov 2020 10:12

Tgt Ion	Ratio	Lower	Upper
107	100		
144	25.6	22.7	34.1
142	78.7	70.7	106.1



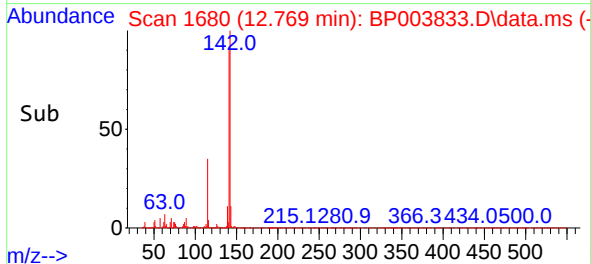
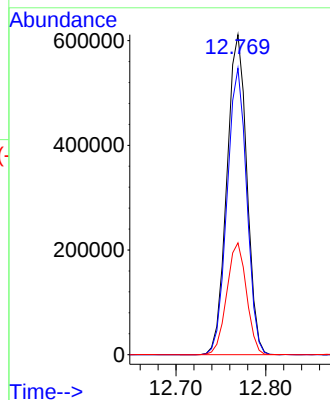
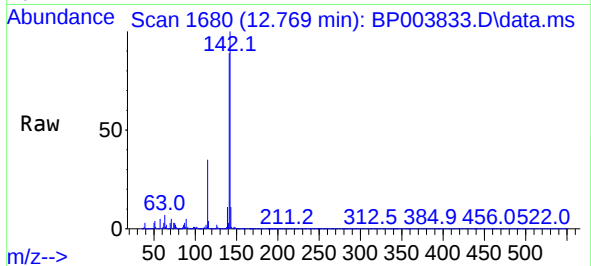


#37
2-Methylnaphthalene
Concen: 35.11 ng
RT: 12.769 min Scan# 1680
Delta R.T. 0.000 min
Lab File: BP003833.D
Acq: 06 Nov 2020 10:12

Tgt Ion:142 Resp: 944851
Ion Ratio Lower Upper
142 100
141 89.5 71.4 107.2
115 35.0 25.8 38.6

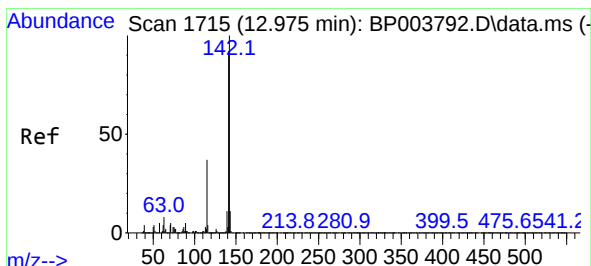
Instrument :
BNA_P
ClientSampleId :
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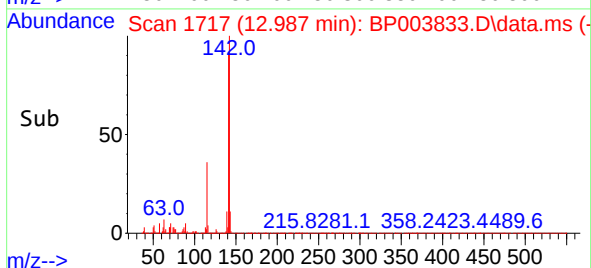
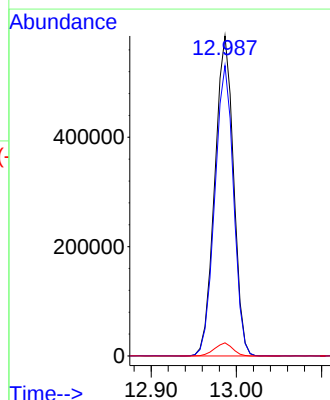
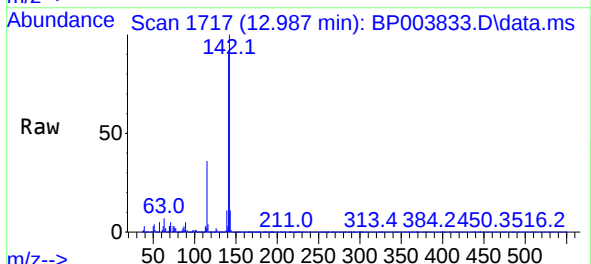
mohammad

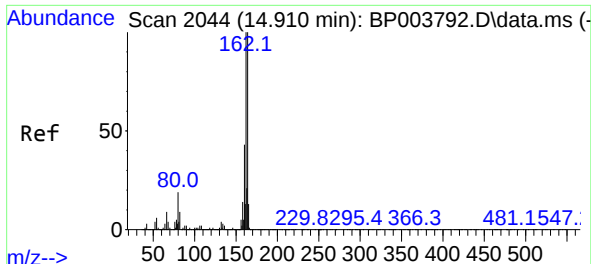
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#38
1-Methylnaphthalene
Concen: 34.82 ng
RT: 12.987 min Scan# 1717
Delta R.T. 0.000 min
Lab File: BP003833.D
Acq: 06 Nov 2020 10:12

Tgt Ion:142 Resp: 893917
Ion Ratio Lower Upper
142 100
141 90.8 74.4 111.6
116 4.1 2.9 4.3



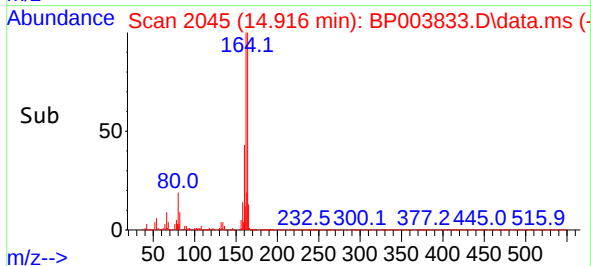
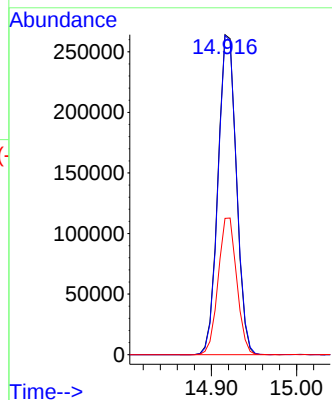
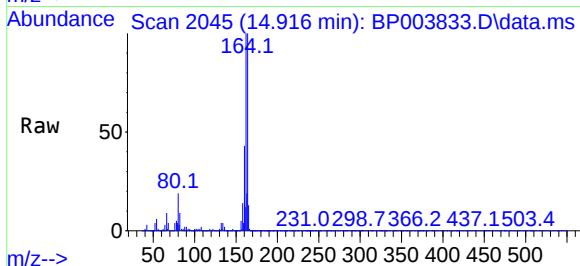


#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.916 min Scan# 2045
Delta R.T. 0.000 min
Lab File: BP003833.D
Acq: 06 Nov 2020 10:12

Tgt Ion:164 Resp: 395866
Ion Ratio Lower Upper
164 100
162 99.7 79.4 119.2
160 42.6 36.1 54.1

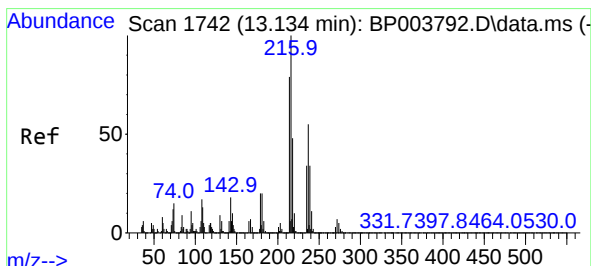
Instrument :
BNA_P
ClientSampleId :
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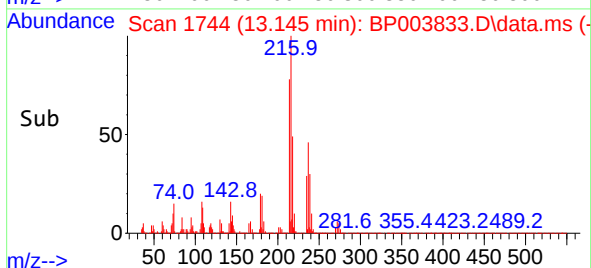
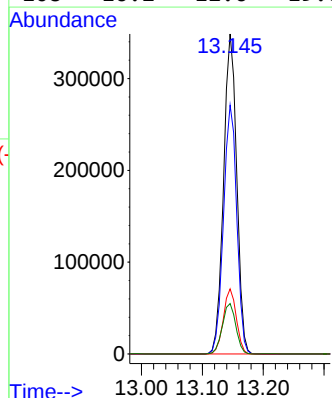
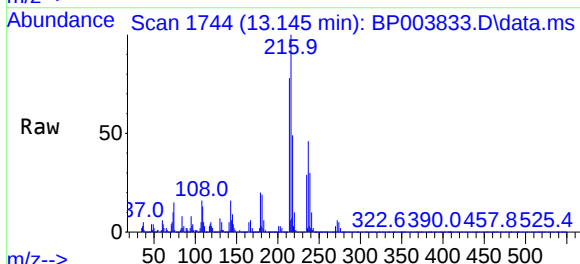
mohammad

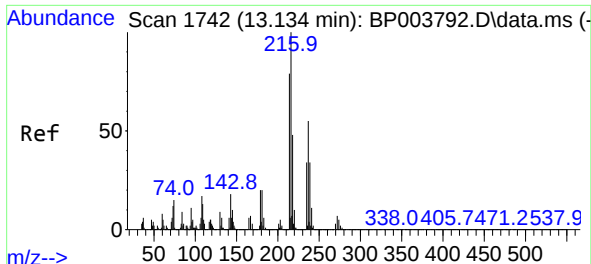
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#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.85 ng
RT: 13.145 min Scan# 1744
Delta R.T. 0.000 min
Lab File: BP003833.D
Acq: 06 Nov 2020 10:12

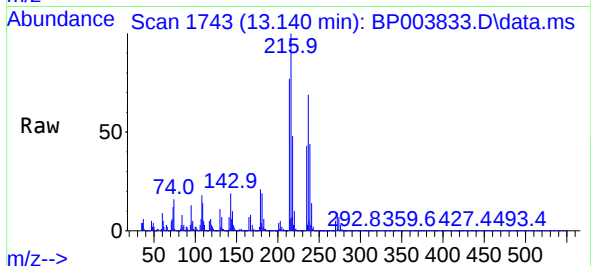
Tgt Ion:216 Resp: 522113
Ion Ratio Lower Upper
216 100
214 78.3 63.0 94.6
179 20.1 16.9 25.3
108 16.2 12.6 19.0





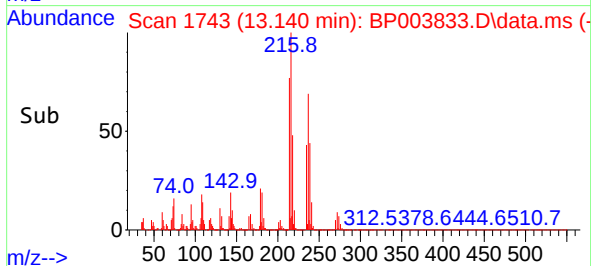
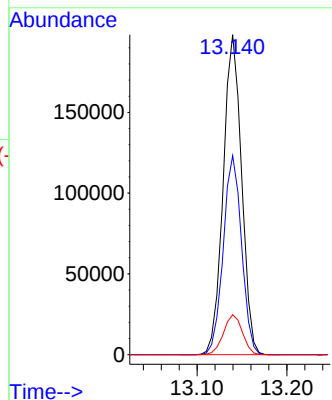
#41
Hexachlorocyclopentadiene
Concen: 42.66 ng
RT: 13.140 min Scan# 1743
Delta R.T. 0.000 min
Lab File: BP003833.D
Acq: 06 Nov 2020 10:12

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



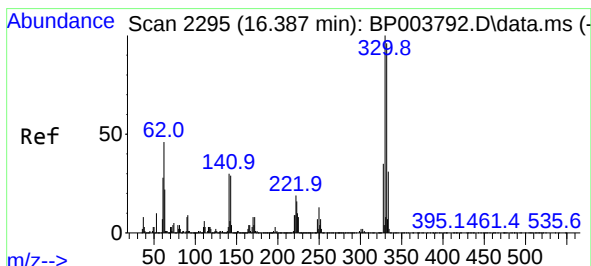
Tgt Ion:237 Resp: 281946
Ion Ratio Lower Upper
237 100
235 62.2 43.2 83.2
272 12.5 0.0 33.3

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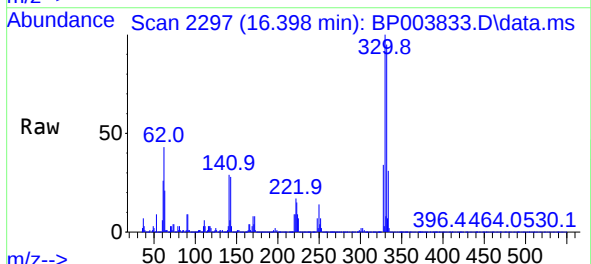


mohammad

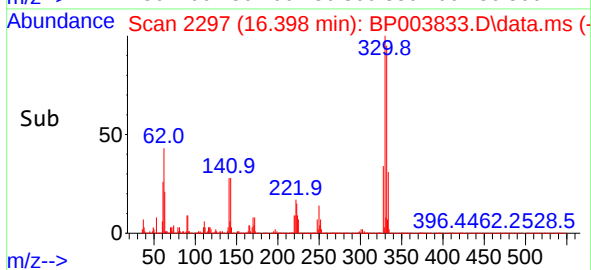
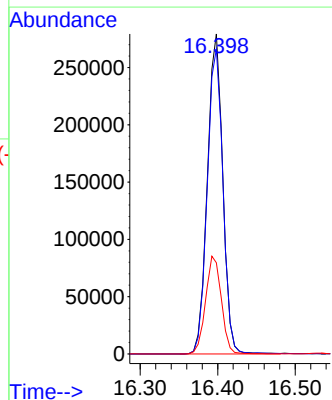
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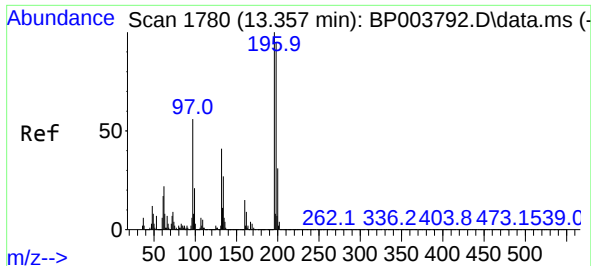


#42
2,4,6-Tribromophenol
Concen: 77.86 ng
RT: 16.398 min Scan# 2297
Delta R.T. 0.000 min
Lab File: BP003833.D
Acq: 06 Nov 2020 10:12



Tgt Ion:330 Resp: 385484
Ion Ratio Lower Upper
330 100
332 96.7 77.1 115.7
141 31.3 23.4 35.2



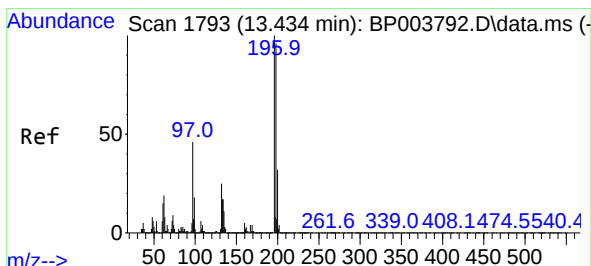
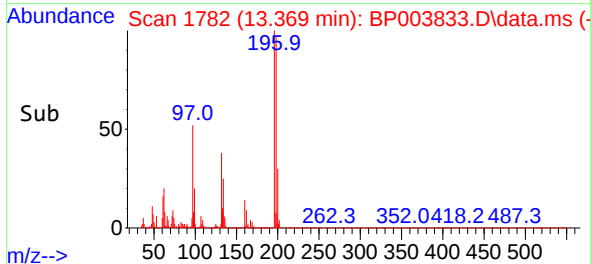
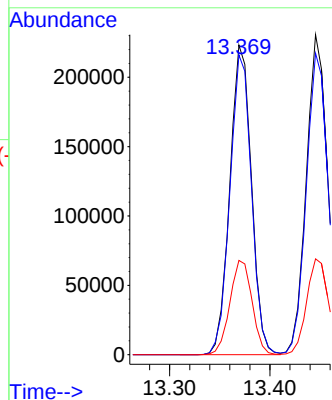
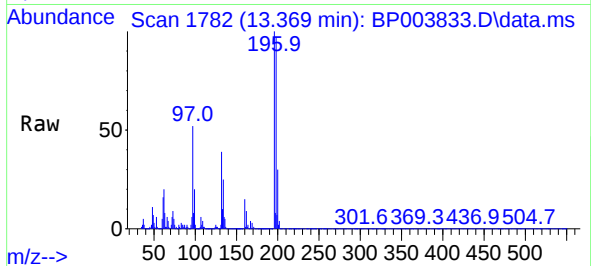


#43
2,4,6-Trichlorophenol
Concen: 41.29 ng
RT: 13.369 min Scan# 1782
Delta R.T. 0.000 min
Lab File: BP003833.D
Acq: 06 Nov 2020 10:12

Tgt Ion:	196	Resp:	334430
Ion	Ratio	Lower	Upper
196	100		
198	96.8	77.0	115.6
200	30.4	25.1	37.7

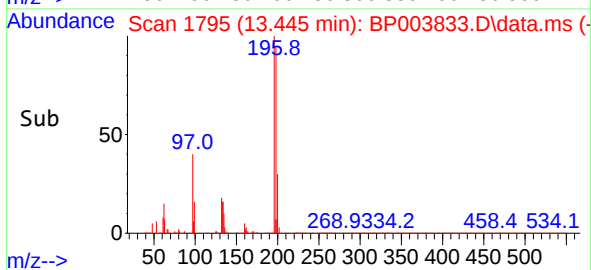
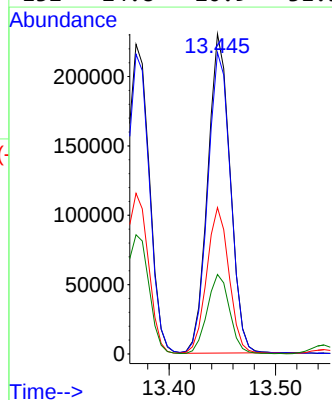
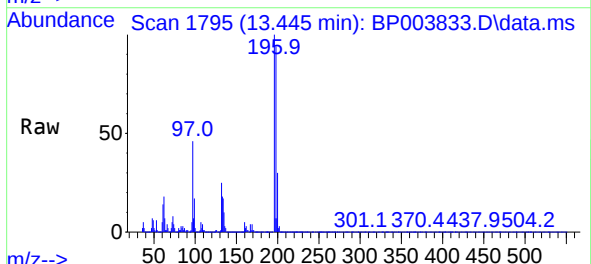
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

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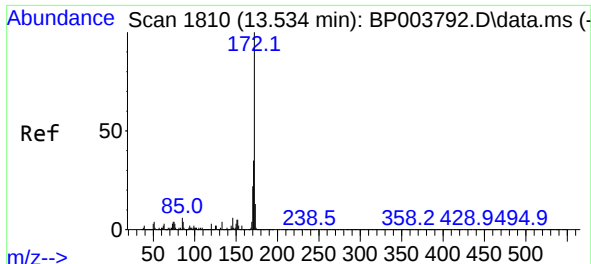
#44
2,4,5-Trichlorophenol
Concen: 39.54 ng
RT: 13.445 min Scan# 1795
Delta R.T. 0.000 min
Lab File: BP003833.D
Acq: 06 Nov 2020 10:12

Tgt Ion:	196	Resp:	337141
Ion	Ratio	Lower	Upper
196	100		
198	94.2	77.3	115.9
97	45.7	31.0	46.4
132	24.8	20.9	31.3



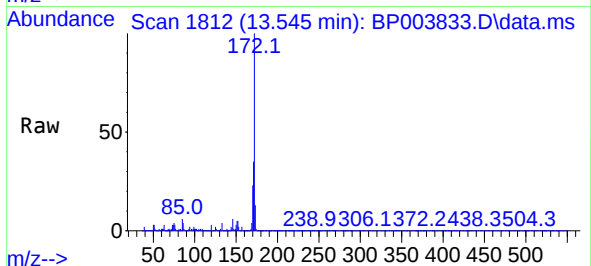
mohammad

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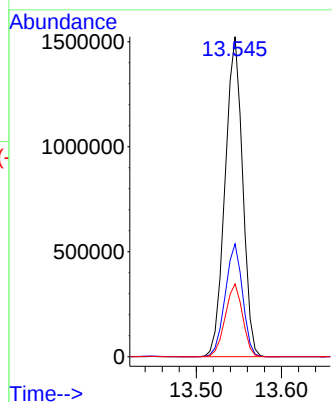
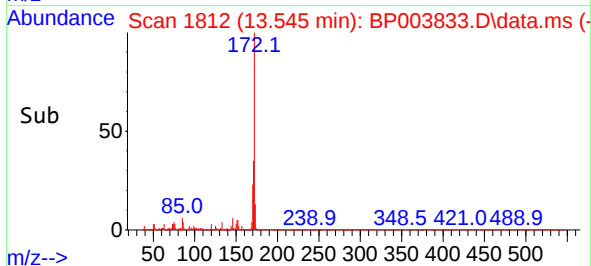
#45
2-Fluorobiphenyl
Concen: 76.71 ng
RT: 13.545 min Scan# 1812
Delta R.T. 0.000 min
Lab File: BP003833.D
Acq: 06 Nov 2020 10:12

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



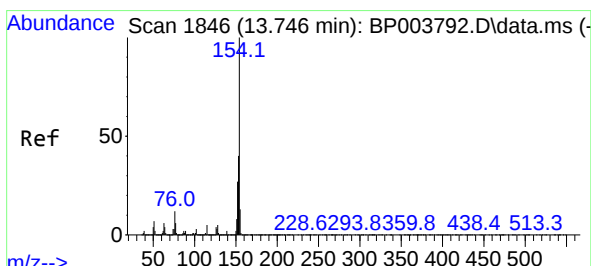
Tgt Ion:172 Resp: 2172255
Ion Ratio Lower Upper
172 100
171 35.3 28.5 42.7
170 22.8 19.2 28.8

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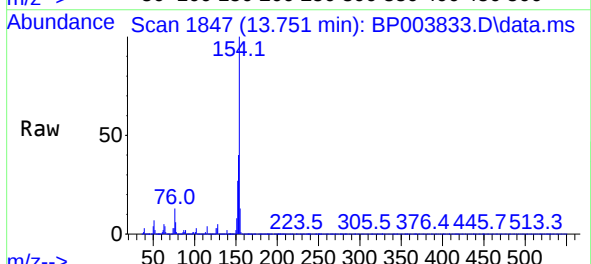


mohammad

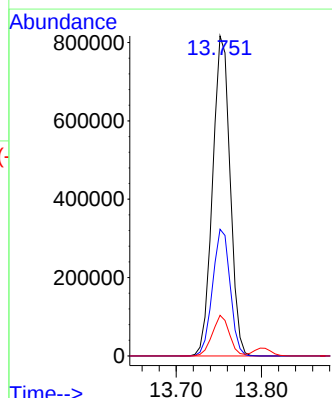
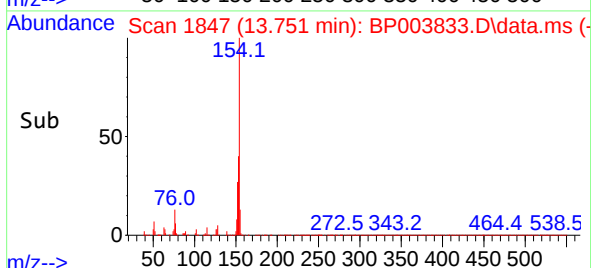
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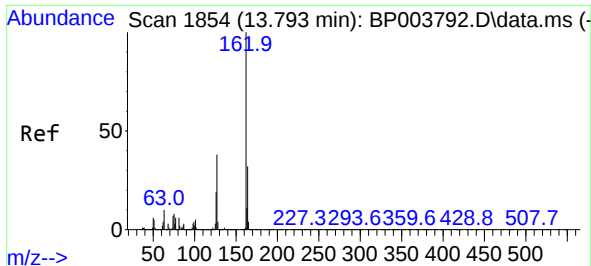


#46
1,1'-Biphenyl
Concen: 37.84 ng
RT: 13.751 min Scan# 1847
Delta R.T. 0.000 min
Lab File: BP003833.D
Acq: 06 Nov 2020 10:12



Tgt Ion:154 Resp: 1162935
Ion Ratio Lower Upper
154 100
153 39.6 20.4 60.4
76 12.7 0.0 29.3



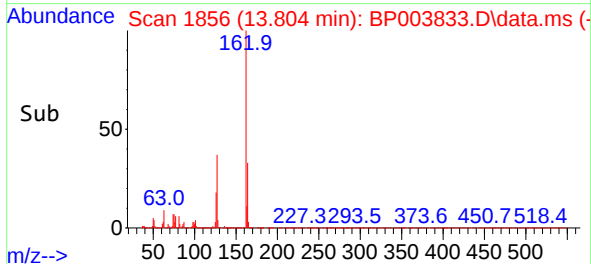
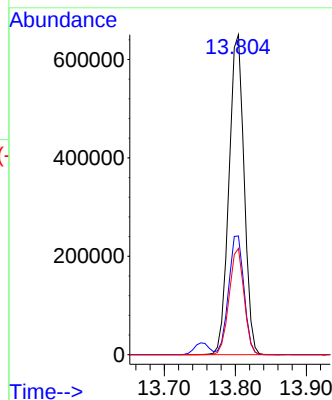
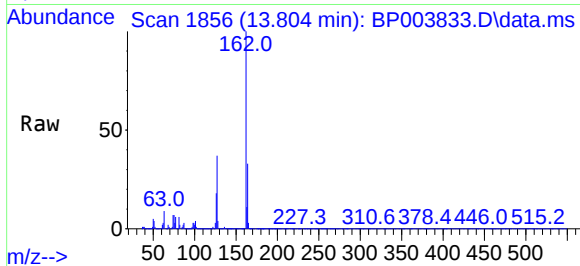


#47
2-Chloronaphthalene
Concen: 38.17 ng
RT: 13.804 min Scan# 1856
Delta R.T. 0.000 min
Lab File: BP003833.D
Acq: 06 Nov 2020 10:12

Tgt Ion: 162 Resp: 962422
Ion Ratio Lower Upper
162 100
127 37.1 29.9 44.9
164 33.2 26.1 39.1

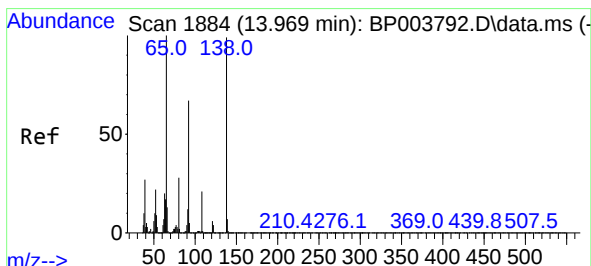
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

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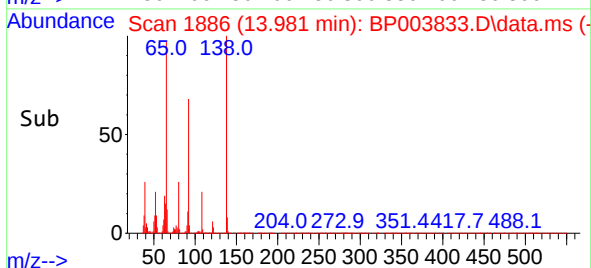
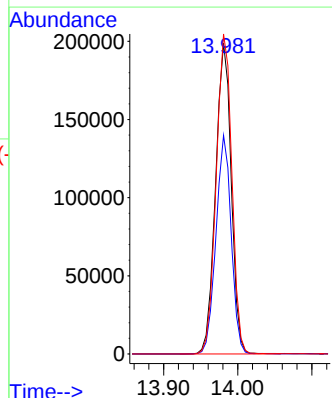
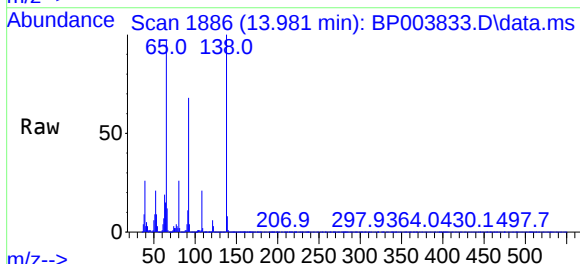
mohammad

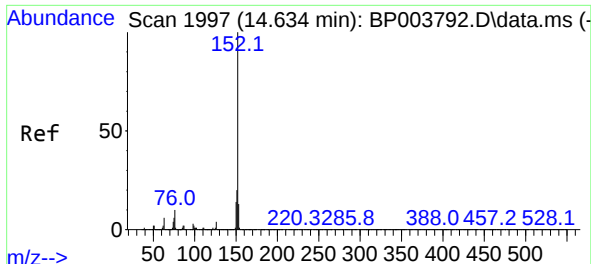
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#48
2-Nitroaniline
Concen: 38.78 ng
RT: 13.981 min Scan# 1886
Delta R.T. 0.000 min
Lab File: BP003833.D
Acq: 06 Nov 2020 10:12

Tgt Ion: 65 Resp: 291793
Ion Ratio Lower Upper
65 100
92 70.3 70.6 106.0#
138 103.0 133.6 200.4#



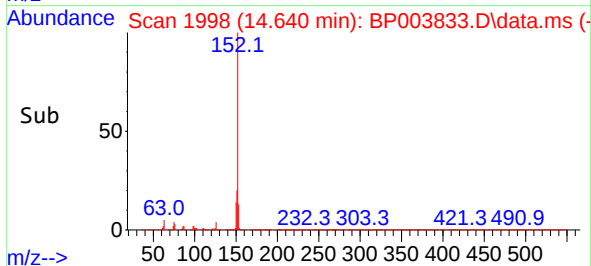
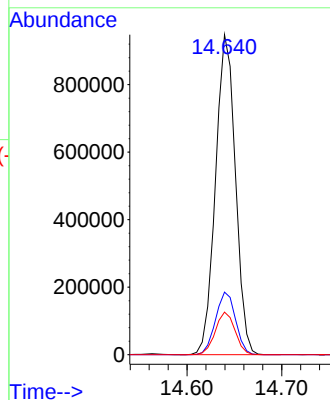
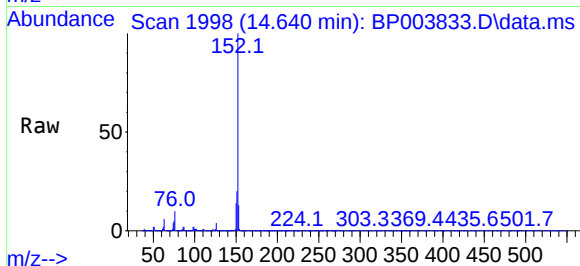


#49
Acenaphthylene
Concen: 37.41 ng
RT: 14.640 min Scan# 1998
Delta R.T. 0.000 min
Lab File: BP003833.D
Acq: 06 Nov 2020 10:12

Tgt Ion:152 Resp: 1385050
Ion Ratio Lower Upper
152 100
151 19.5 15.9 23.9
153 13.3 10.5 15.7

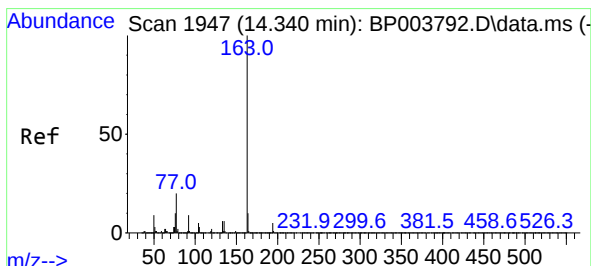
Instrument :
BNA_P
ClientSampleId :
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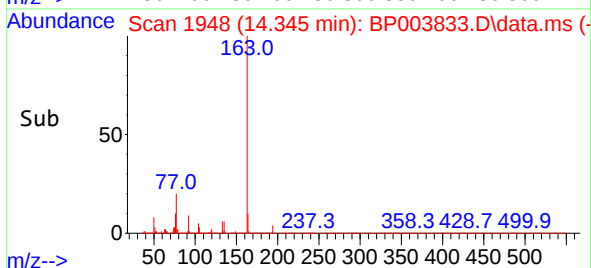
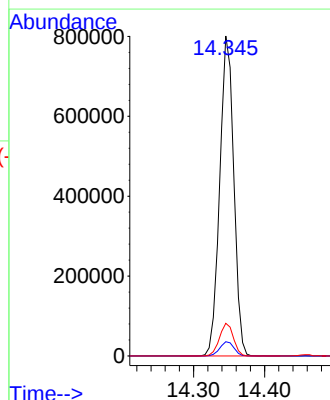
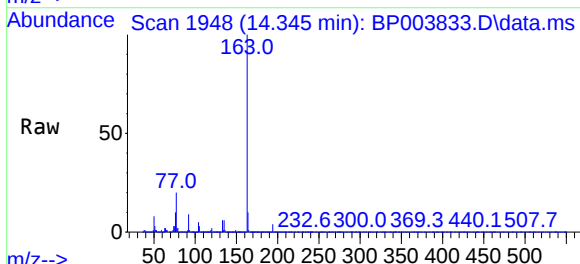
mohammad

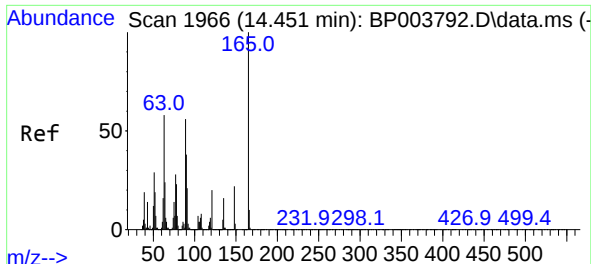
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#50
Dimethylphthalate
Concen: 35.39 ng
RT: 14.345 min Scan# 1948
Delta R.T. 0.000 min
Lab File: BP003833.D
Acq: 06 Nov 2020 10:12

Tgt Ion:163 Resp: 1095100
Ion Ratio Lower Upper
163 100
194 4.4 3.3 4.9
164 10.2 8.2 12.2



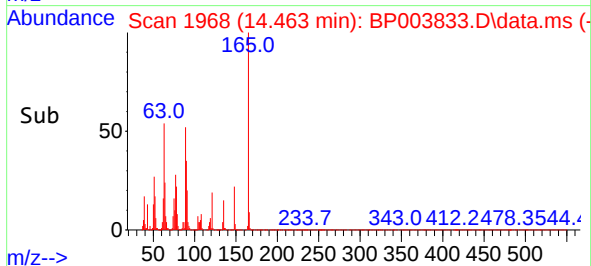
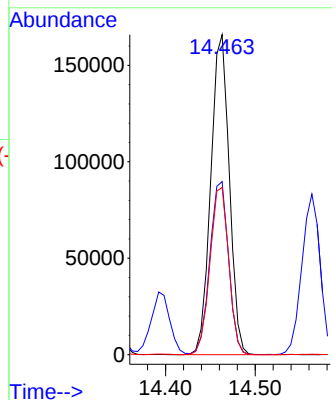
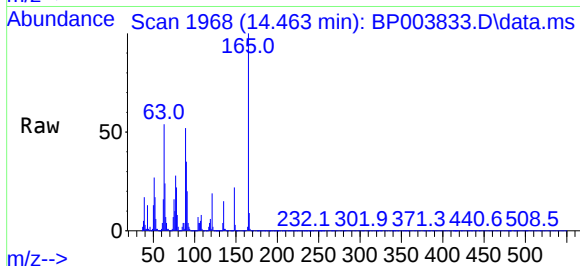


#51
2,6-Dinitrotoluene
Concen: 37.38 ng
RT: 14.463 min Scan# 1968
Delta R.T. 0.000 min
Lab File: BP003833.D
Acq: 06 Nov 2020 10:12

Tgt Ion:165 Resp: 237319
Ion Ratio Lower Upper
165 100
63 54.1 27.8 41.6#
89 52.3 34.6 52.0#

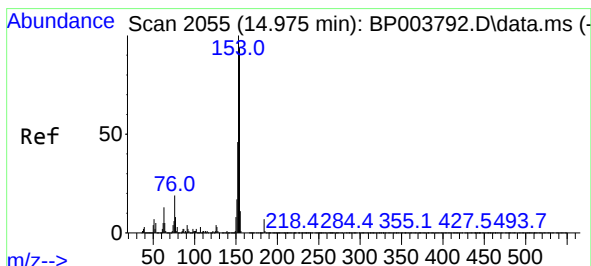
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

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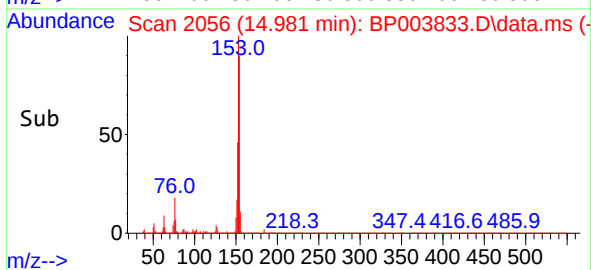
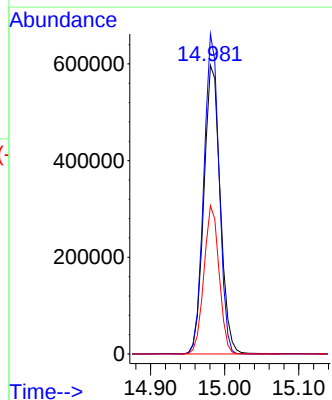
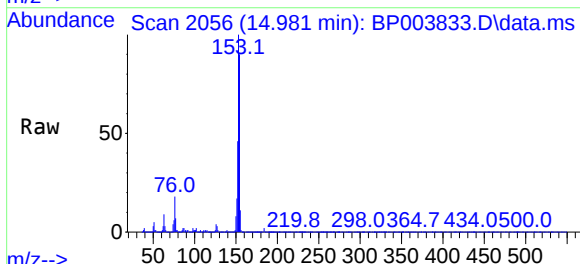
mohammad

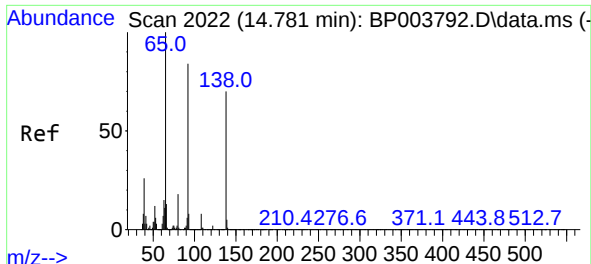
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#52
Acenaphthene
Concen: 37.18 ng
RT: 14.981 min Scan# 2056
Delta R.T. 0.000 min
Lab File: BP003833.D
Acq: 06 Nov 2020 10:12

Tgt Ion:154 Resp: 917023
Ion Ratio Lower Upper
154 100
153 110.9 91.0 136.6
152 51.4 43.0 64.6



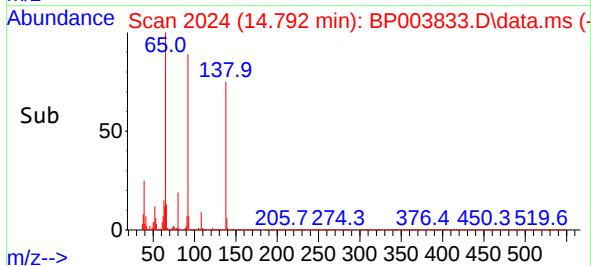
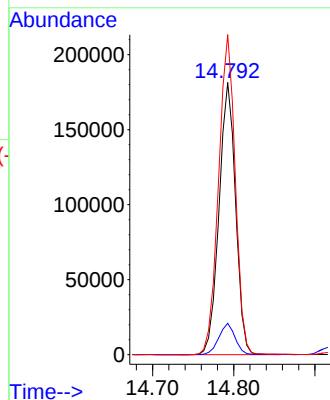
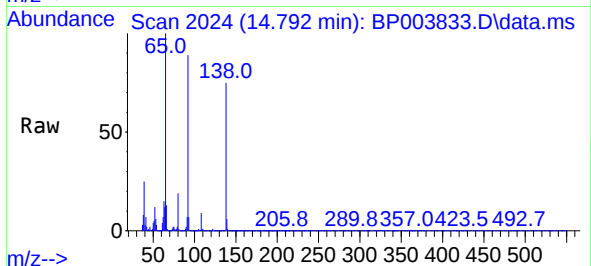


#53
3-Nitroaniline
Concen: 36.61 ng
RT: 14.792 min Scan# 2024
Delta R.T. 0.000 min
Lab File: BP003833.D
Acq: 06 Nov 2020 10:12

Tgt Ion:138 Resp: 257256
Ion Ratio Lower Upper
138 100
108 11.5 7.5 11.3#
92 117.6 75.0 112.6#

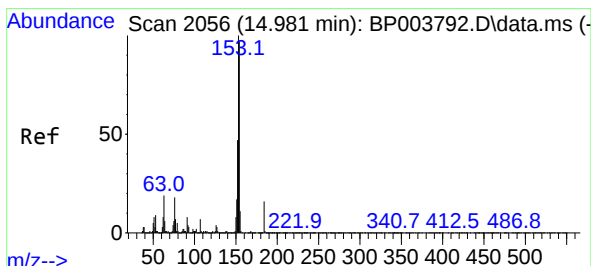
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

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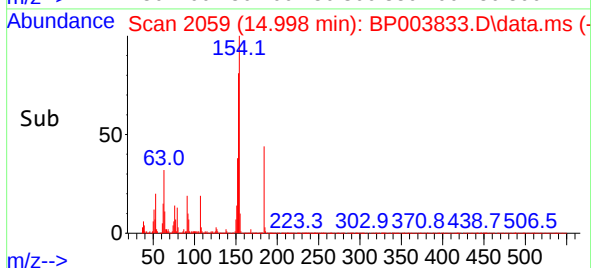
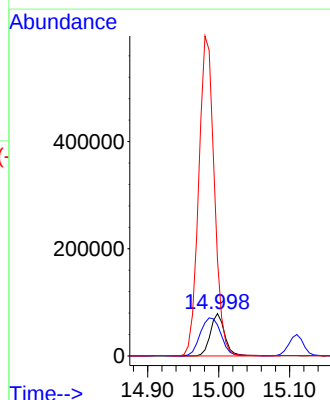
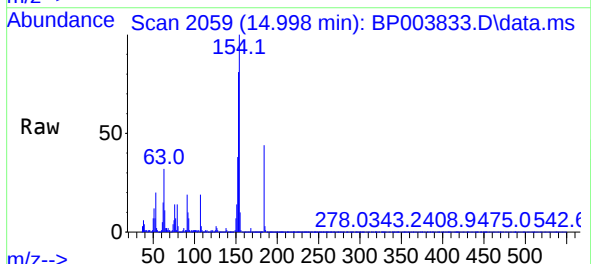
mohammad

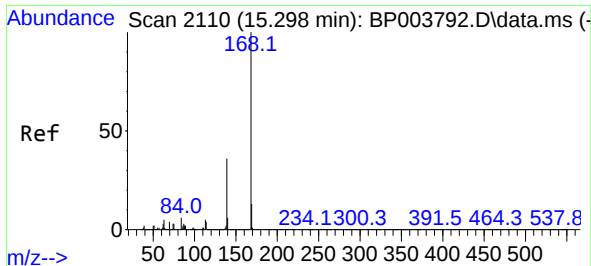
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#54
2,4-Dinitrophenol
Concen: 40.74 ng
RT: 14.998 min Scan# 2059
Delta R.T. 0.000 min
Lab File: BP003833.D
Acq: 06 Nov 2020 10:12

Tgt Ion:184 Resp: 112028
Ion Ratio Lower Upper
184 100
63 73.3 32.3 48.5#
154 226.6 49.1 73.7#



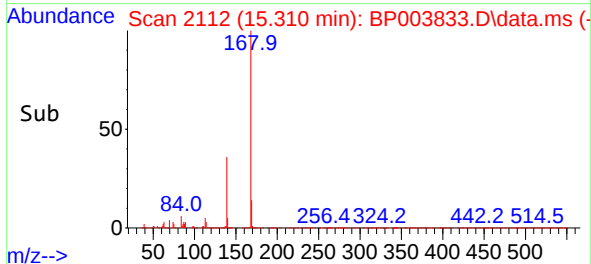
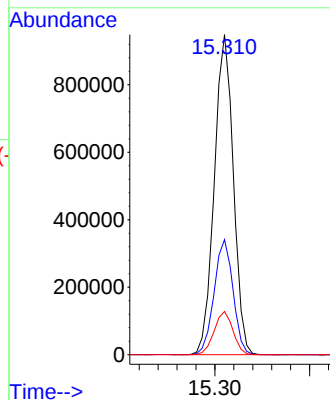
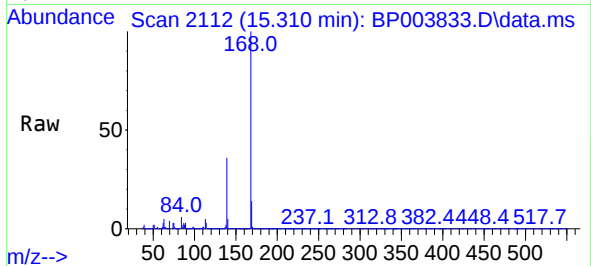


#55
Dibenzenofuran
Concen: 36.05 ng
RT: 15.310 min Scan# 2112
Delta R.T. 0.000 min
Lab File: BP003833.D
Acq: 06 Nov 2020 10:12

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

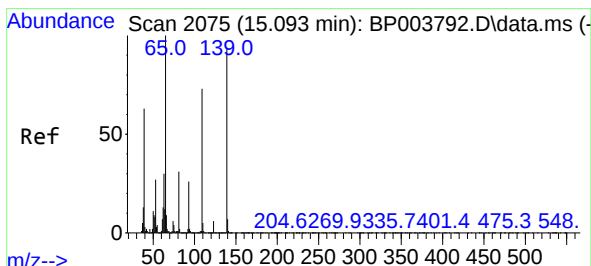
Tgt Ion:168 Resp: 1321030
Ion Ratio Lower Upper
168 100
139 36.0 29.1 43.7
169 13.5 10.4 15.6

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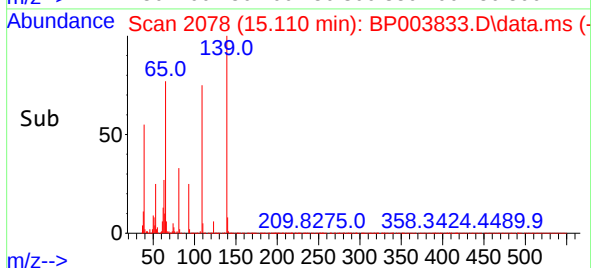
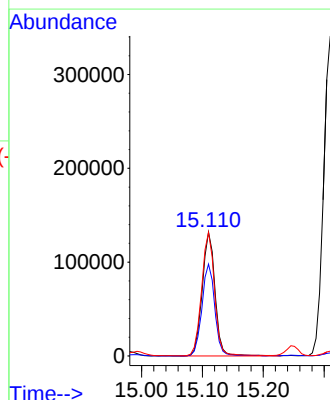
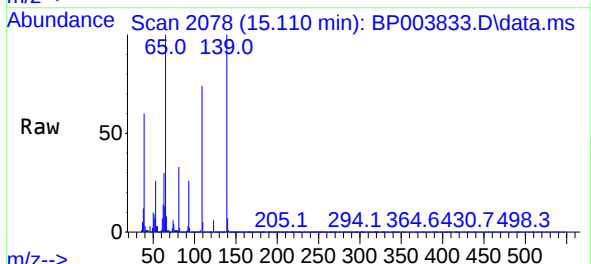
mohammad

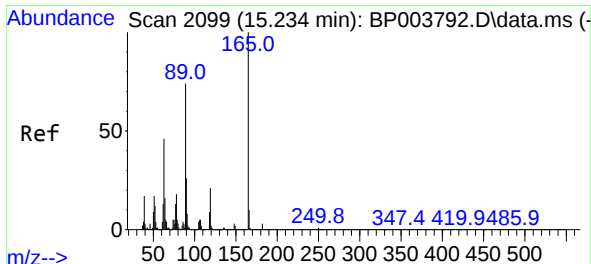
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#56
4-Nitrophenol
Concen: 38.10 ng
RT: 15.110 min Scan# 2078
Delta R.T. 0.000 min
Lab File: BP003833.D
Acq: 06 Nov 2020 10:12

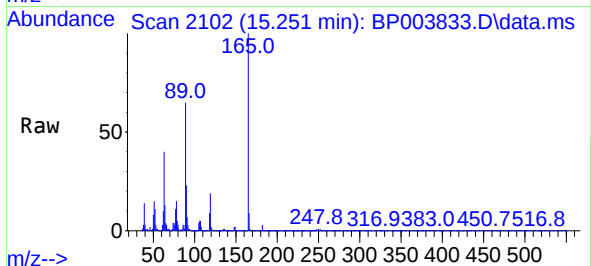
Tgt Ion:139 Resp: 193000
Ion Ratio Lower Upper
139 100
109 74.2 44.6 84.6
65 99.9 41.6 81.6#





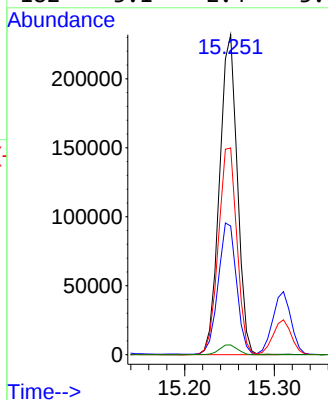
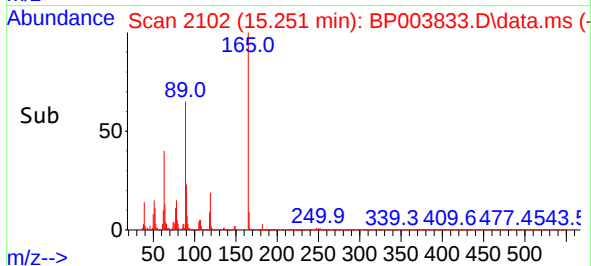
#57
2,4-Dinitrotoluene
Concen: 37.44 ng
RT: 15.251 min Scan# 2102
Delta R.T. 0.000 min
Lab File: BP003833.D
Acq: 06 Nov 2020 10:12

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



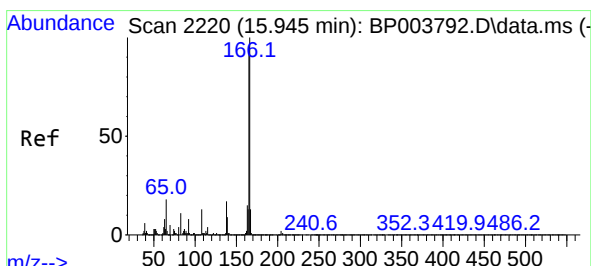
Tgt Ion:165 Resp: 319134
Ion Ratio Lower Upper
165 100
63 40.2 20.6 31.0#
89 64.6 42.6 63.8#
182 3.1 2.4 3.6

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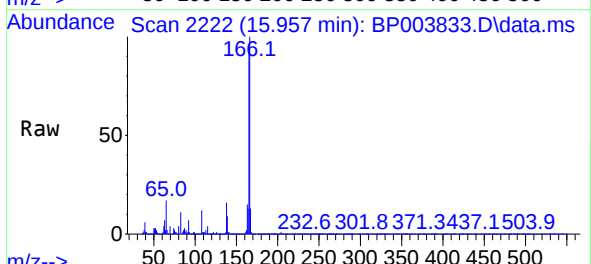


mohammad

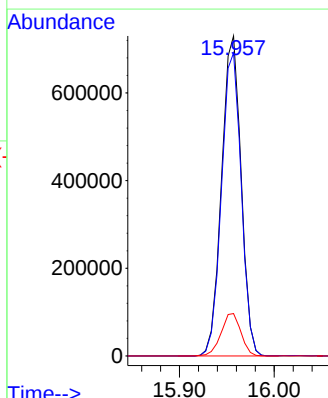
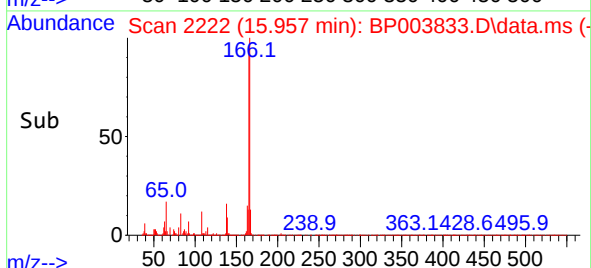
11/10/2020 11:59:06 AM

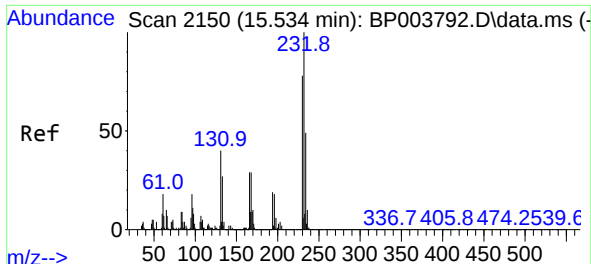


#58
Fluorene
Concen: 35.62 ng
RT: 15.957 min Scan# 2222
Delta R.T. 0.000 min
Lab File: BP003833.D
Acq: 06 Nov 2020 10:12



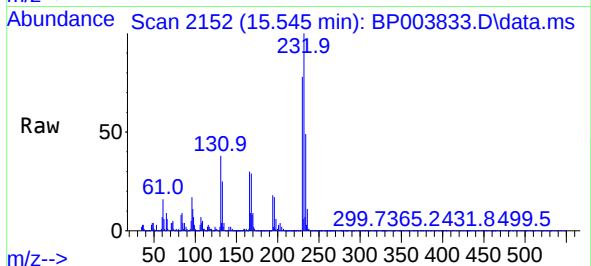
Tgt Ion:166 Resp: 1045312
Ion Ratio Lower Upper
166 100
165 94.7 77.8 116.8
167 13.2 11.0 16.4





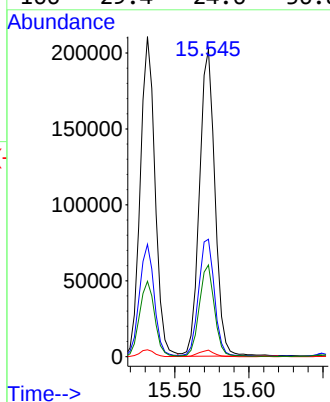
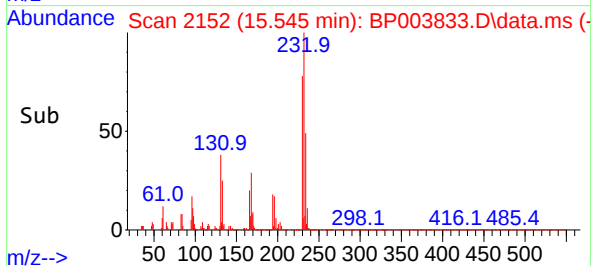
#59
2,3,4,6-Tetrachlorophenol
Concen: 38.21 ng
RT: 15.545 min Scan# 2152
Delta R.T. 0.000 min
Lab File: BP003833.D
Acq: 06 Nov 2020 10:12

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



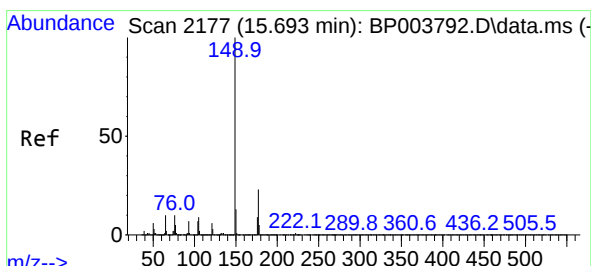
Tgt Ion:232 Resp: 293707
Ion Ratio Lower Upper
232 100
131 39.3 34.1 51.1
130 2.1 1.8 2.8
166 29.4 24.6 36.8

Manual Integrations
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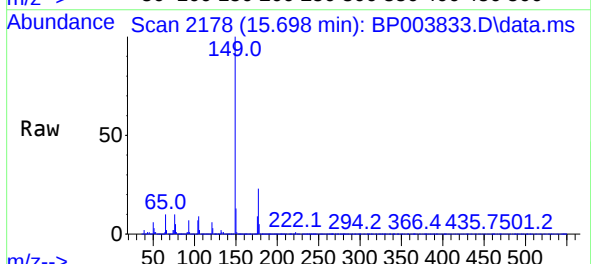


mohammad

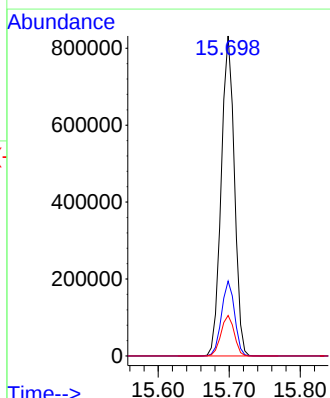
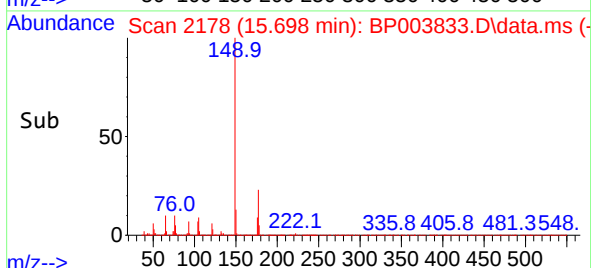
11/10/2020 11:59:06 AM

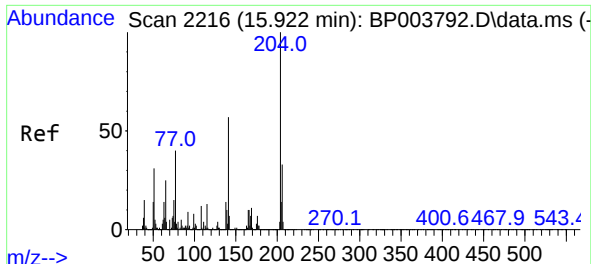


#60
Diethylphthalate
Concen: 35.17 ng
RT: 15.698 min Scan# 2178
Delta R.T. 0.000 min
Lab File: BP003833.D
Acq: 06 Nov 2020 10:12



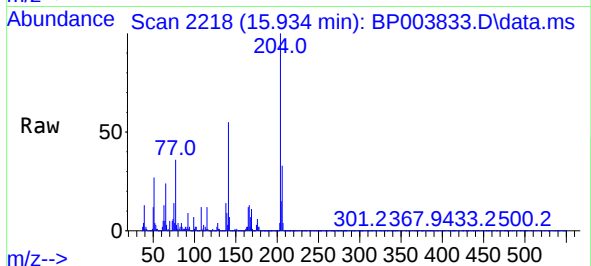
Tgt Ion:149 Resp: 1065476
Ion Ratio Lower Upper
149 100
177 23.4 18.0 27.0
150 12.6 10.0 15.0





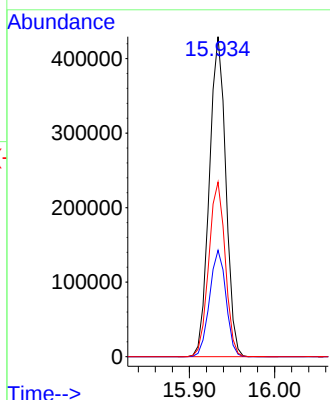
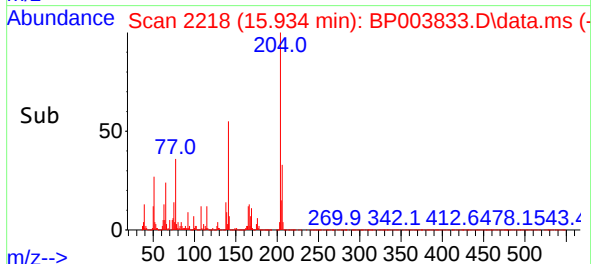
#61
4-Chlorophenyl-phenylether
Concen: 36.06 ng
RT: 15.934 min Scan# 2218
Delta R.T. 0.000 min
Lab File: BP003833.D
Acq: 06 Nov 2020 10:12

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



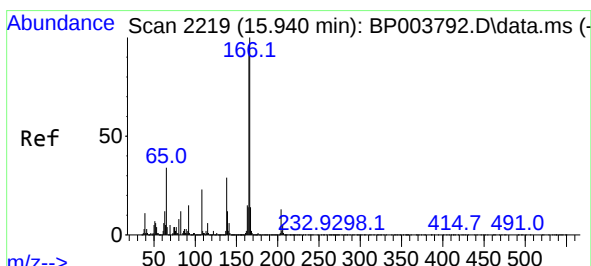
Tgt Ion:204 Resp: 578210
Ion Ratio Lower Upper
204 100
206 33.2 25.9 38.9
141 54.5 46.5 69.7

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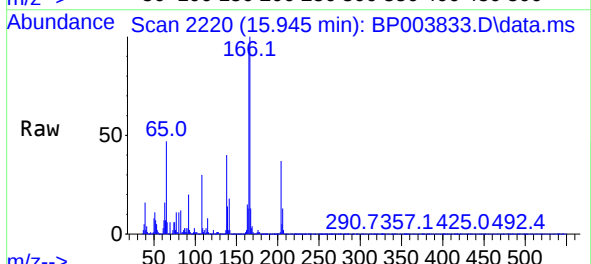


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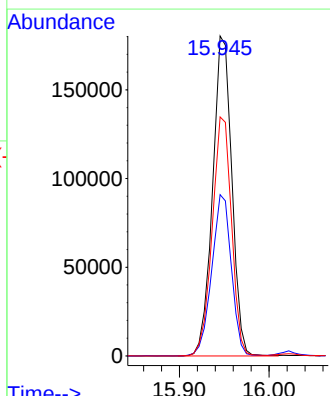
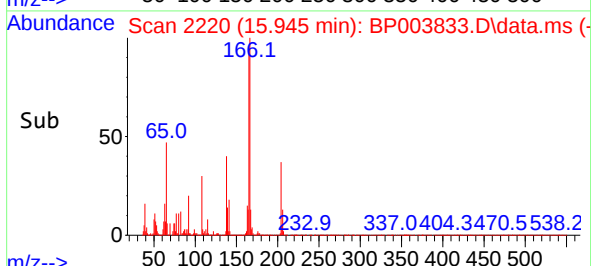
11/10/2020 11:59:06 AM

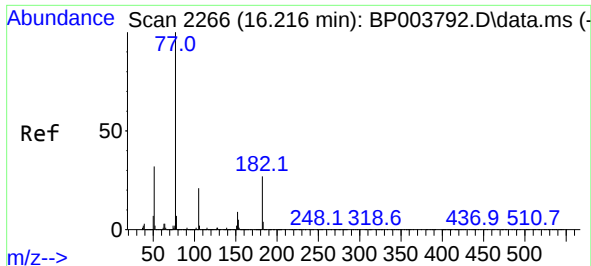


#62
4-Nitroaniline
Concen: 36.60 ng
RT: 15.945 min Scan# 2220
Delta R.T. 0.000 min
Lab File: BP003833.D
Acq: 06 Nov 2020 10:12



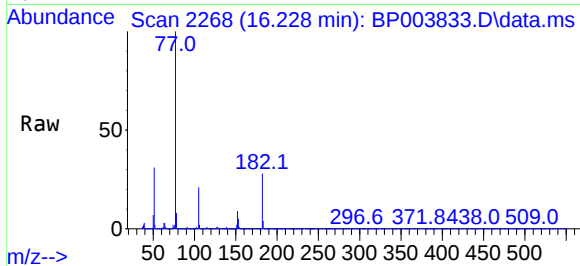
Tgt Ion:138 Resp: 268154
Ion Ratio Lower Upper
138 100
92 50.4 20.7 60.7
108 74.7 47.8 87.8





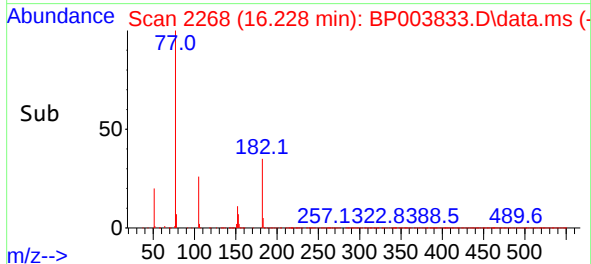
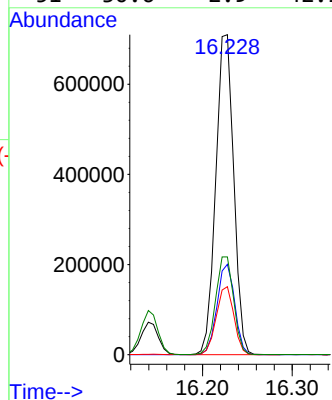
#63
Azobenzene
Concen: 34.50 ng
RT: 16.228 min Scan# 2268
Delta R.T. 0.000 min
Lab File: BP003833.D
Acq: 06 Nov 2020 10:12

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



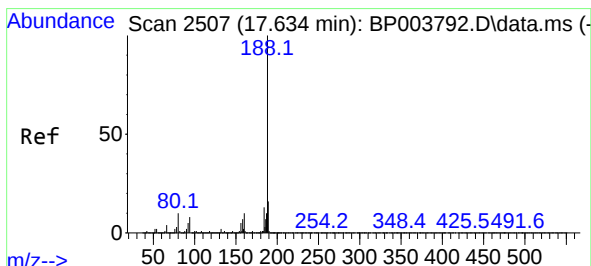
Tgt Ion: 77 Resp: 986805
Ion Ratio Lower Upper
77 100
182 28.3 16.9 56.9
105 21.3 5.6 45.6
51 30.6 2.9 42.9

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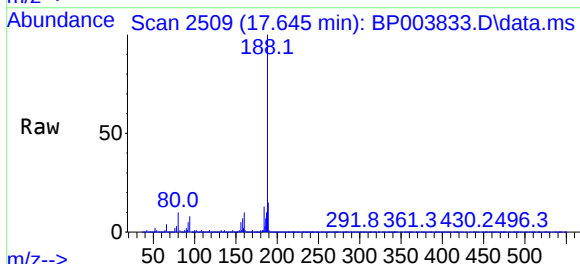


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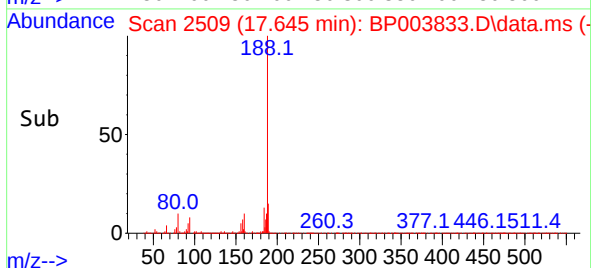
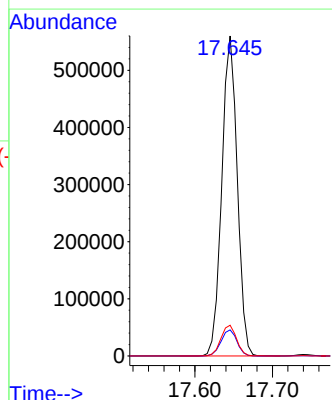
11/10/2020 11:59:06 AM

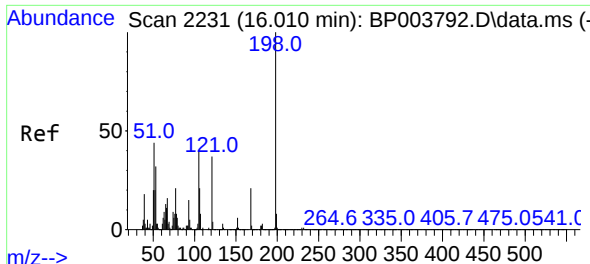


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.645 min Scan# 2509
Delta R.T. 0.000 min
Lab File: BP003833.D
Acq: 06 Nov 2020 10:12



Tgt Ion: 188 Resp: 775110
Ion Ratio Lower Upper
188 100
94 8.2 6.2 9.2
80 9.6 6.2 9.2#



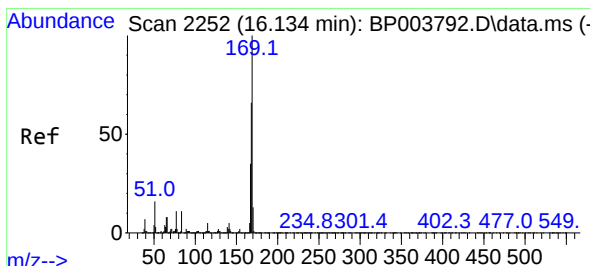
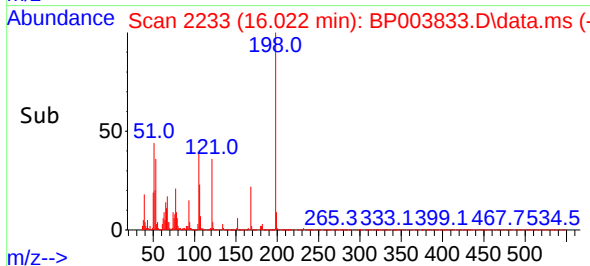
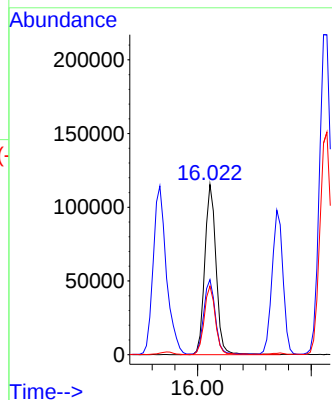
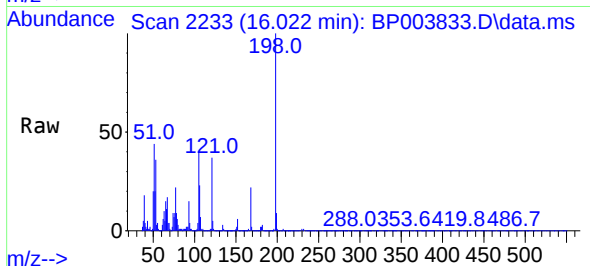


#65
4,6-Dinitro-2-methylphenol
Concen: 39.36 ng
RT: 16.022 min Scan# 2233
Delta R.T. 0.000 min
Lab File: BP003833.D
Acq: 06 Nov 2020 10:12

Tgt Ion:	198	Resp:	158748
Ion Ratio	Lower	Upper	
198	100		
51	44.1	6.4	46.4
105	40.3	18.9	58.9

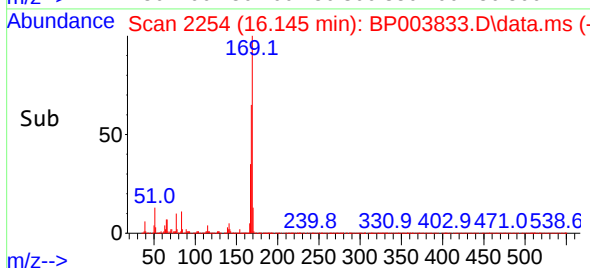
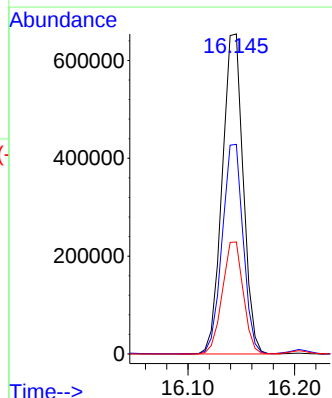
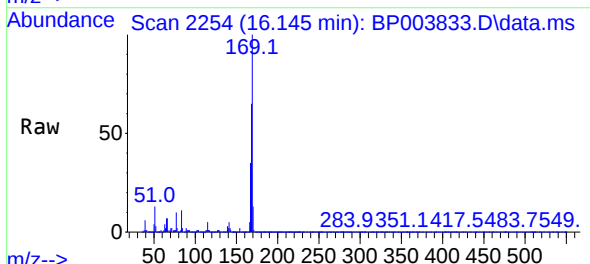
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

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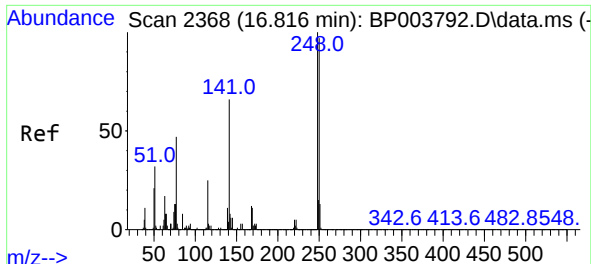
#66
n-Nitrosodiphenylamine
Concen: 37.71 ng
RT: 16.145 min Scan# 2254
Delta R.T. 0.000 min
Lab File: BP003833.D
Acq: 06 Nov 2020 10:12

Tgt Ion:	169	Resp:	894875
Ion Ratio	Lower	Upper	
169	100		
168	65.5	53.8	80.6
167	35.0	28.9	43.3



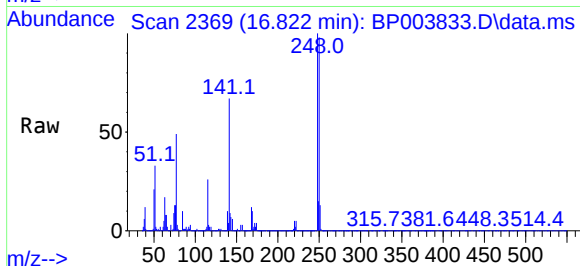
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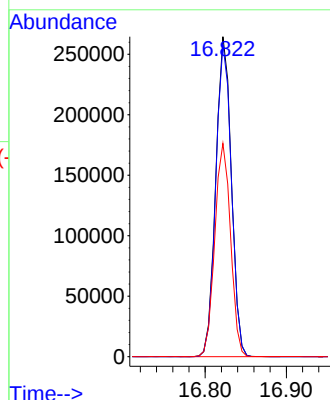
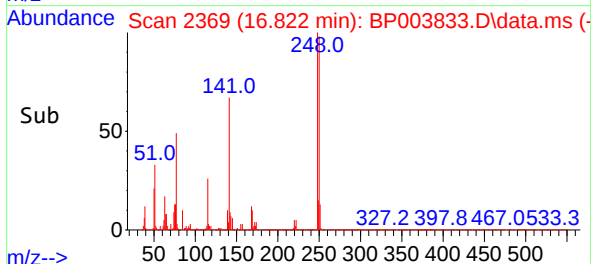
#67
4-Bromophenyl-phenylether
Concen: 38.84 ng
RT: 16.822 min Scan# 2369
Delta R.T. 0.000 min
Lab File: BP003833.D
Acq: 06 Nov 2020 10:12

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



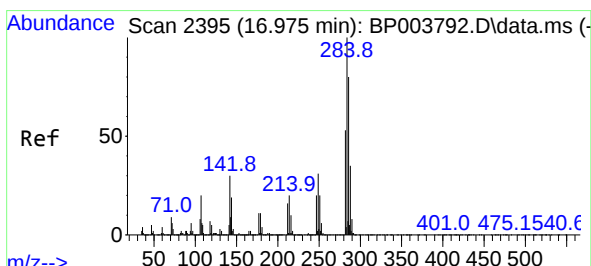
Tgt Ion:248 Resp: 352277
Ion Ratio Lower Upper
248 100
250 97.6 76.7 115.1
141 66.6 53.0 79.6

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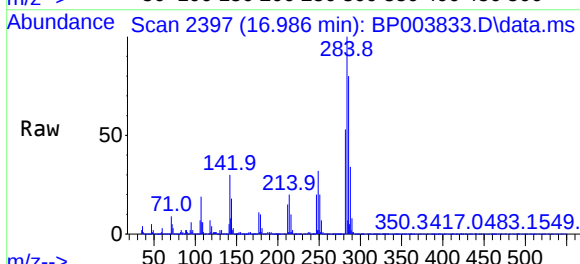


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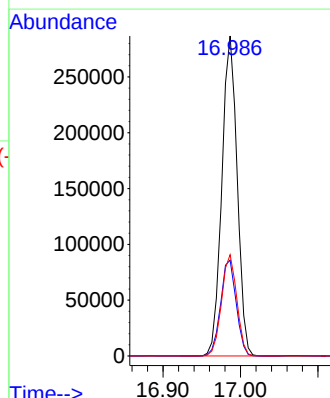
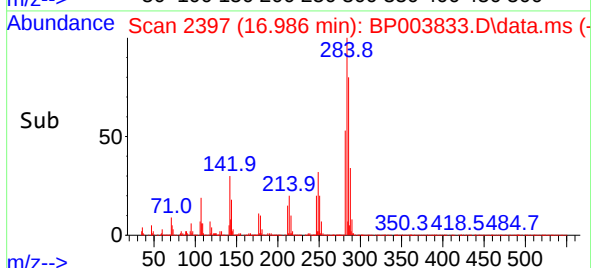
11/10/2020 11:59:06 AM

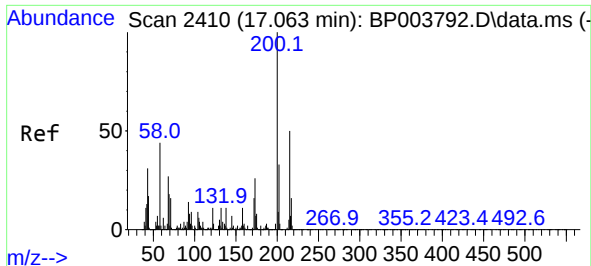


#68
Hexachlorobenzene
Concen: 37.99 ng
RT: 16.986 min Scan# 2397
Delta R.T. 0.000 min
Lab File: BP003833.D
Acq: 06 Nov 2020 10:12



Tgt Ion:284 Resp: 393084
Ion Ratio Lower Upper
284 100
142 30.0 24.2 36.4
249 31.7 23.8 35.8



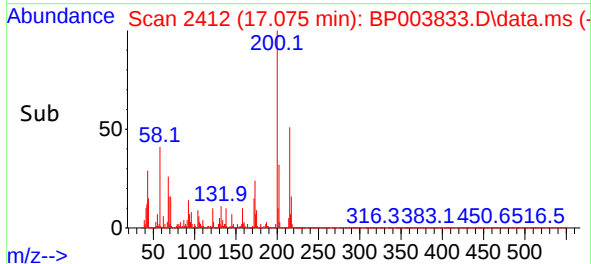
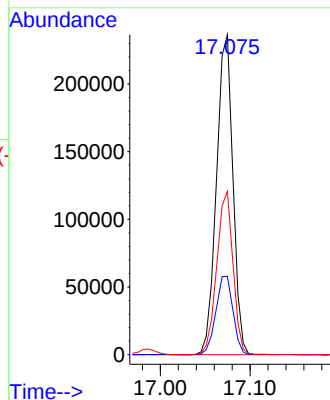
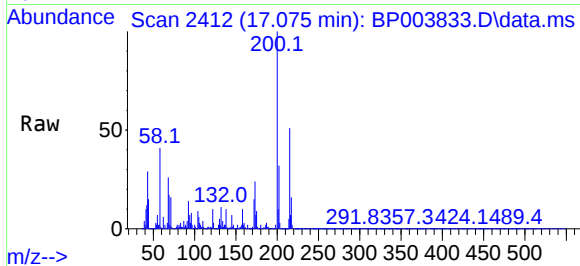


#69
Atrazine
Concen: 38.62 ng
RT: 17.075 min Scan# 2412
Delta R.T. 0.000 min
Lab File: BP003833.D
Acq: 06 Nov 2020 10:12

Tgt Ion:	200	Resp:	300817
Ion Ratio	Lower	Upper	
200	100		
173	24.5	5.9	45.9
215	51.0	28.4	68.4

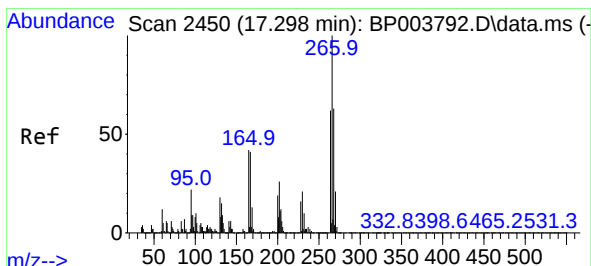
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

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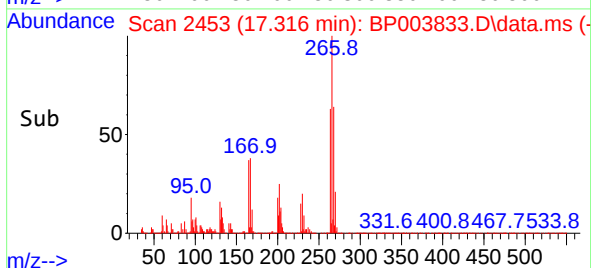
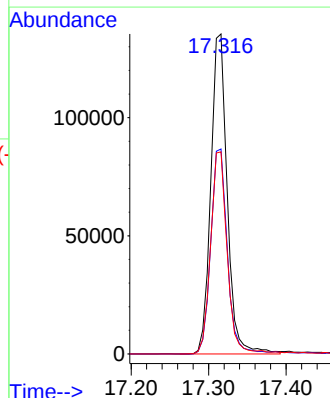
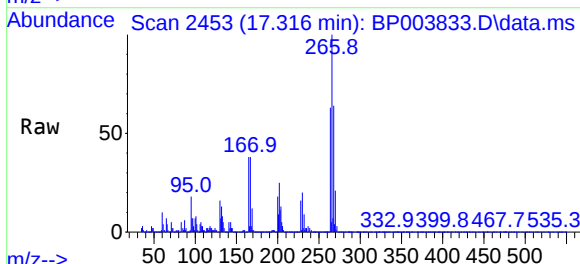
mohammad

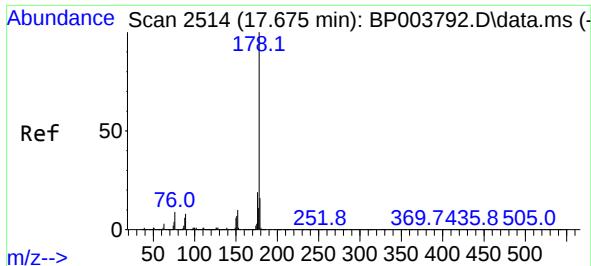
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#70
Pentachlorophenol
Concen: 40.24 ng
RT: 17.316 min Scan# 2453
Delta R.T. 0.000 min
Lab File: BP003833.D
Acq: 06 Nov 2020 10:12

Tgt Ion:	266	Resp:	199182
Ion Ratio	Lower	Upper	
266	100		
268	64.1	51.1	76.7
264	63.2	50.6	76.0



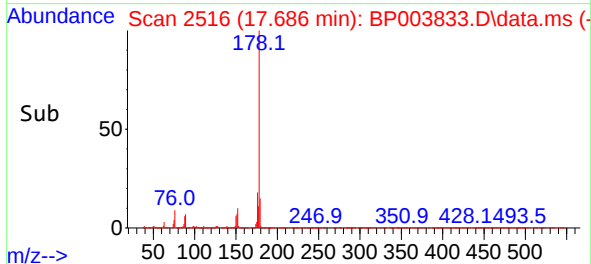
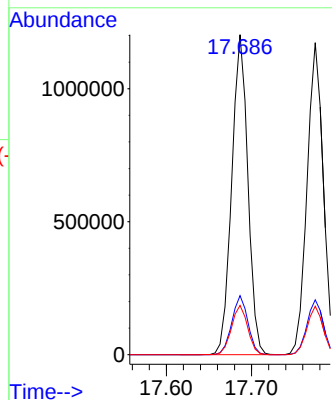
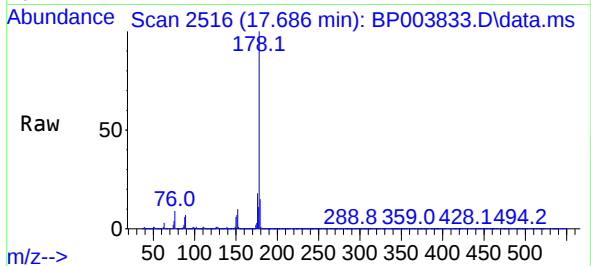


#71
Phenanthrene
Concen: 36.39 ng
RT: 17.686 min Scan# 2516
Delta R.T. 0.000 min
Lab File: BP003833.D
Acq: 06 Nov 2020 10:12

Tgt Ion:178 Resp: 1583178
Ion Ratio Lower Upper
178 100
176 18.5 15.3 22.9
179 15.4 12.5 18.7

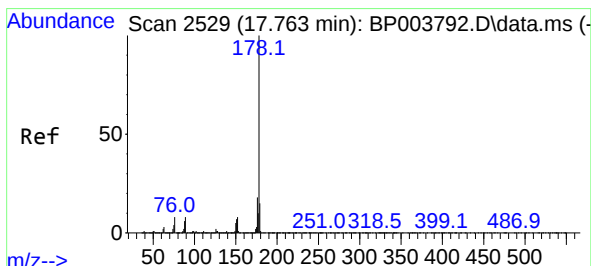
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

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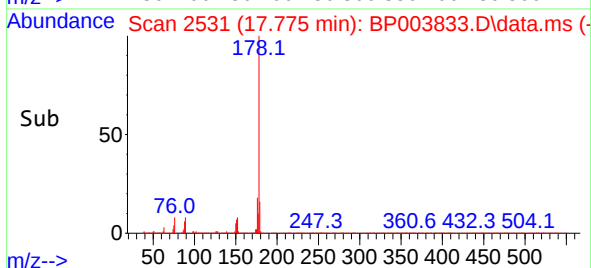
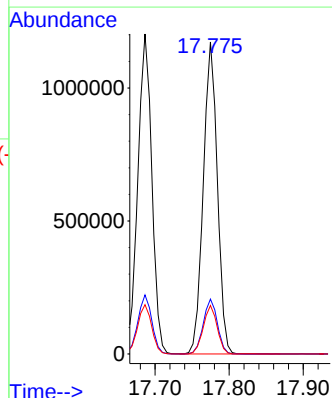
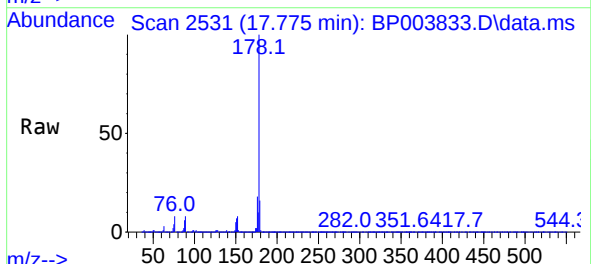
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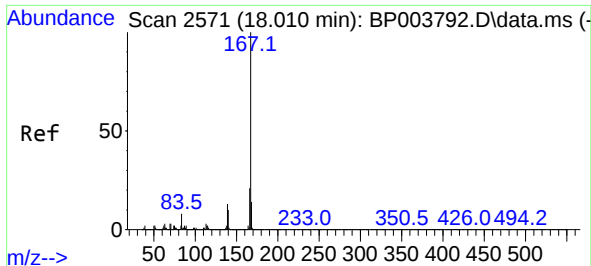
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#72
Anthracene
Concen: 36.76 ng
RT: 17.775 min Scan# 2531
Delta R.T. 0.000 min
Lab File: BP003833.D
Acq: 06 Nov 2020 10:12

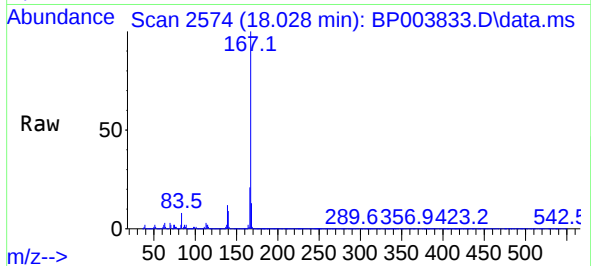
Tgt Ion:178 Resp: 1544434
Ion Ratio Lower Upper
178 100
176 17.6 15.0 22.4
179 15.6 12.5 18.7





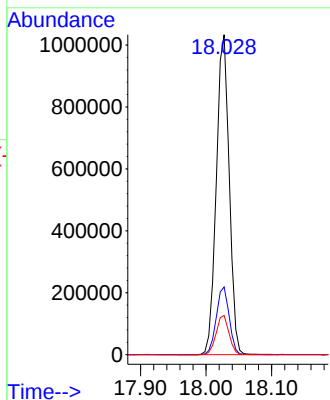
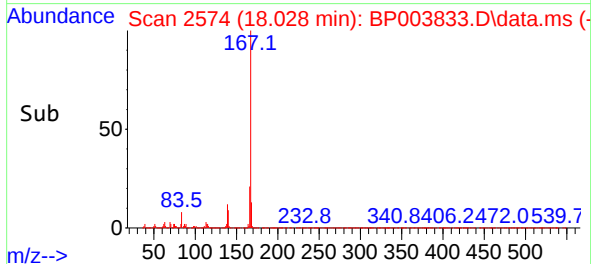
#73
Carbazole
Concen: 36.00 ng
RT: 18.028 min Scan# 2574
Delta R.T. 0.000 min
Lab File: BP003833.D
Acq: 06 Nov 2020 10:12

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



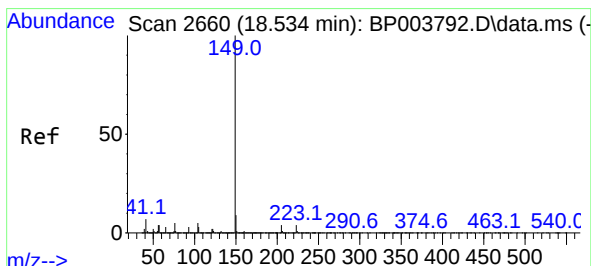
Tgt Ion:167 Resp: 1403062
Ion Ratio Lower Upper
167 100
166 21.1 17.6 26.4
139 12.2 10.2 15.4

Manual Integrations
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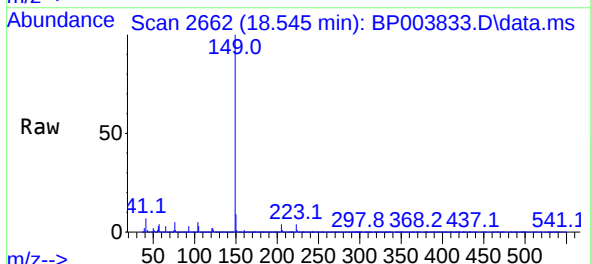


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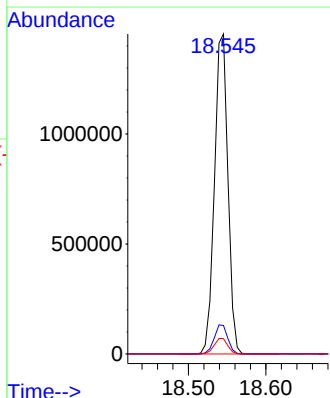
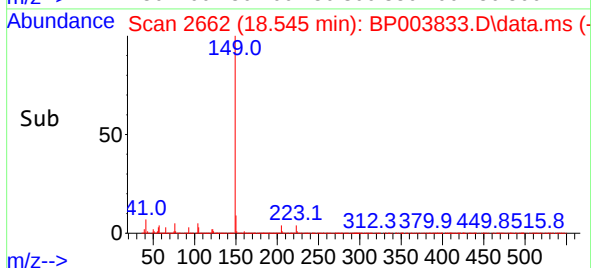
11/10/2020 11:59:06 AM

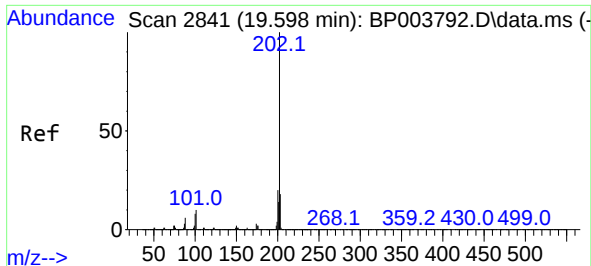


#74
Di-n-butylphthalate
Concen: 38.71 ng
RT: 18.545 min Scan# 2662
Delta R.T. 0.000 min
Lab File: BP003833.D
Acq: 06 Nov 2020 10:12



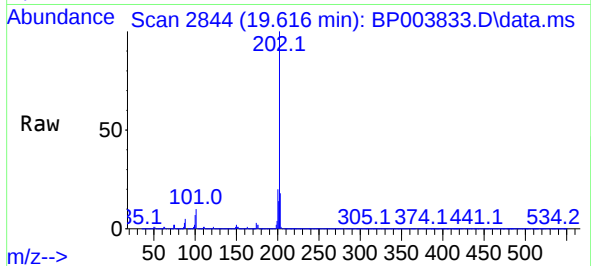
Tgt Ion:149 Resp: 1746599
Ion Ratio Lower Upper
149 100
150 8.9 7.3 10.9
104 4.8 3.4 5.0





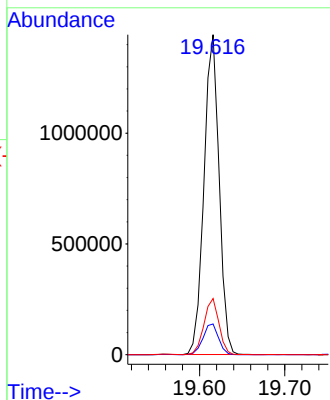
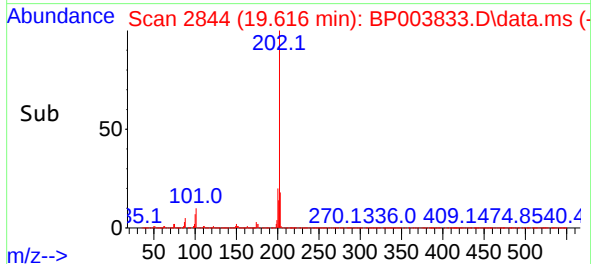
#75
Fluoranthene
Concen: 35.42 ng
RT: 19.616 min Scan# 2844
Delta R.T. 0.000 min
Lab File: BP003833.D
Acq: 06 Nov 2020 10:12

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



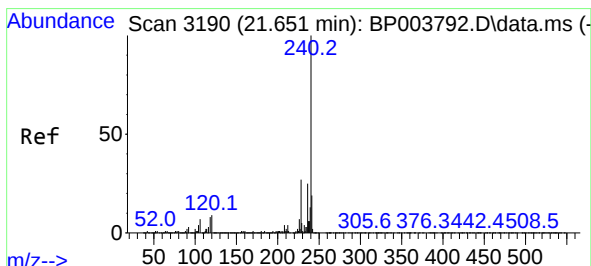
Tgt Ion:202 Resp: 1777890
Ion Ratio Lower Upper
202 100
101 9.6 0.0 29.4
203 17.6 0.0 37.8

Manual Integrations
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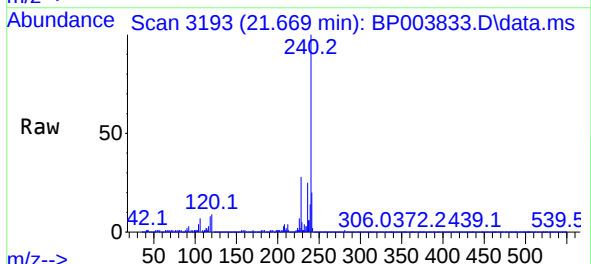


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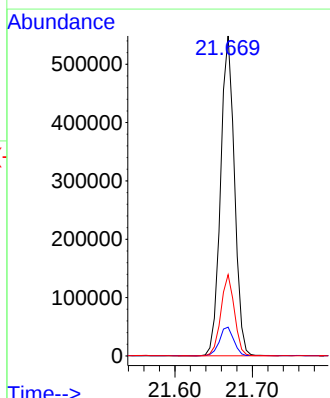
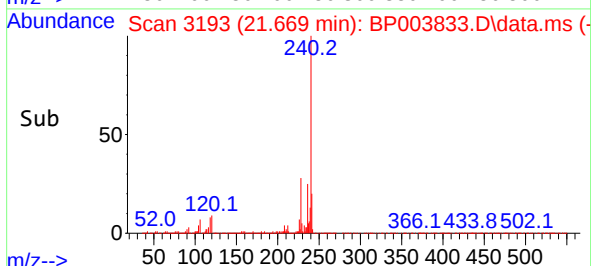
11/10/2020 11:59:06 AM

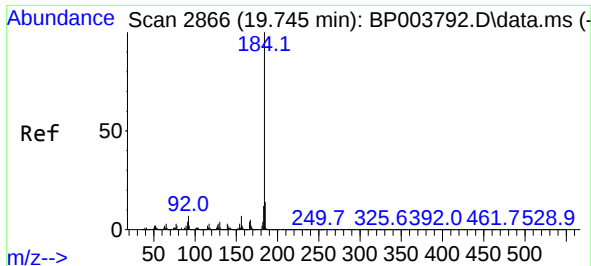


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.669 min Scan# 3193
Delta R.T. 0.000 min
Lab File: BP003833.D
Acq: 06 Nov 2020 10:12



Tgt Ion:240 Resp: 682333
Ion Ratio Lower Upper
240 100
120 9.0 7.8 11.6
236 25.4 20.8 31.2



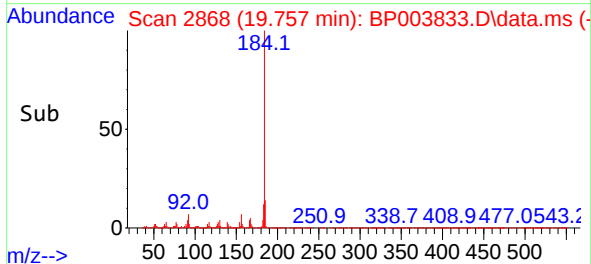
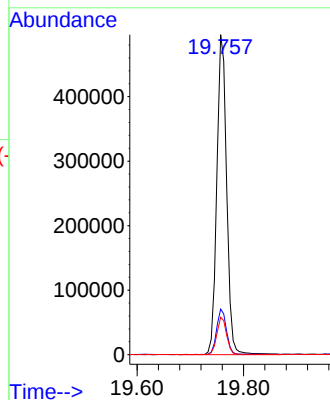
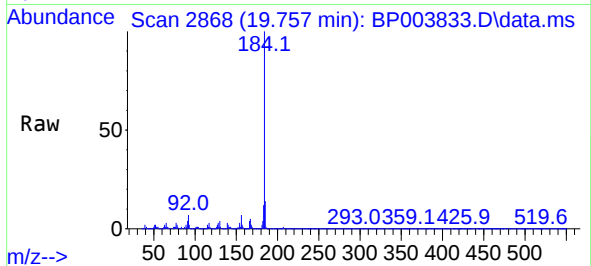


#77
Benzidine
Concen: 39.40 ng
RT: 19.757 min Scan# 2868
Delta R.T. 0.000 min
Lab File: BP003833.D
Acq: 06 Nov 2020 10:12

Tgt Ion:184 Resp: 634132
Ion Ratio Lower Upper
184 100
185 14.3 11.5 17.3
183 11.7 9.6 14.4

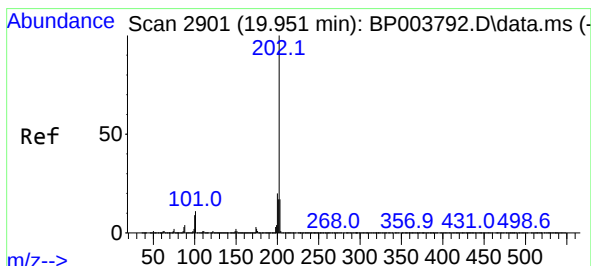
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

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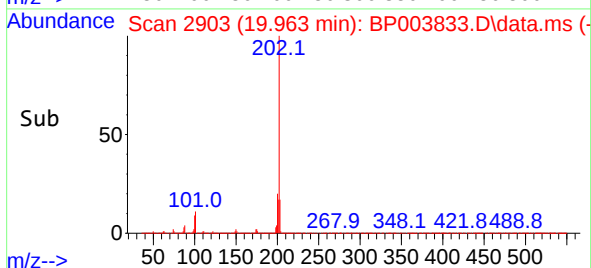
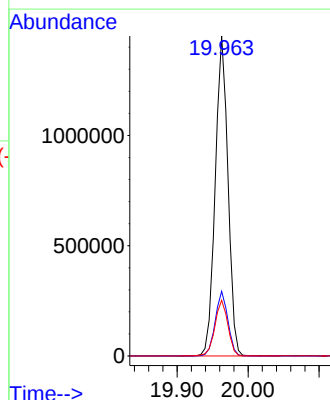
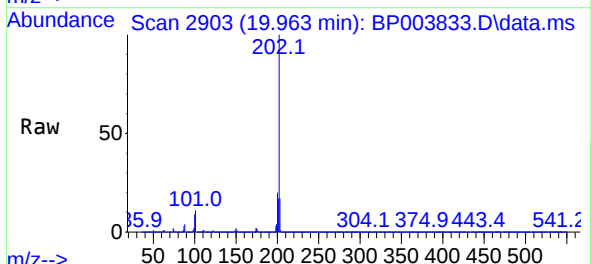
mohammad

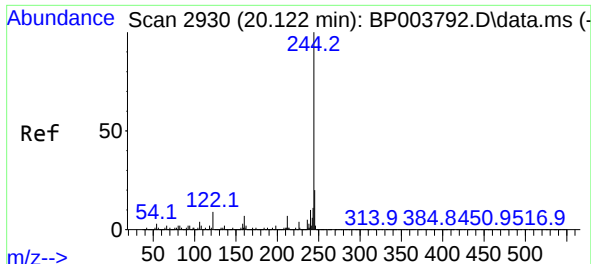
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#78
Pyrene
Concen: 38.87 ng
RT: 19.963 min Scan# 2903
Delta R.T. 0.000 min
Lab File: BP003833.D
Acq: 06 Nov 2020 10:12

Tgt Ion:202 Resp: 1800021
Ion Ratio Lower Upper
202 100
200 20.2 17.1 25.7
203 17.4 14.2 21.2



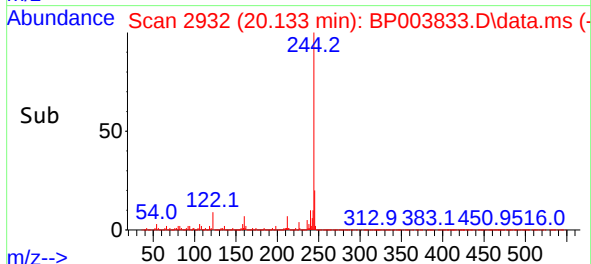
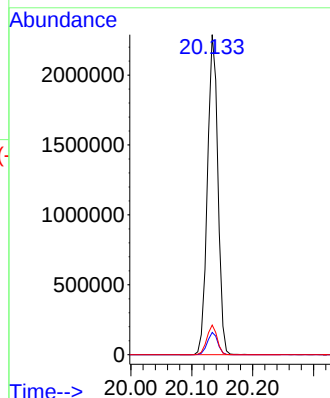
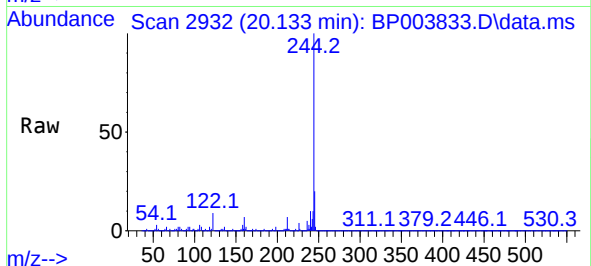


#79
Terphenyl-d14
Concen: 77.31 ng
RT: 20.133 min Scan# 2932
Delta R.T. 0.000 min
Lab File: BP003833.D
Acq: 06 Nov 2020 10:12

Tgt Ion:244 Resp: 2730504
Ion Ratio Lower Upper
244 100
212 7.0 5.8 8.6
122 9.2 7.8 11.8

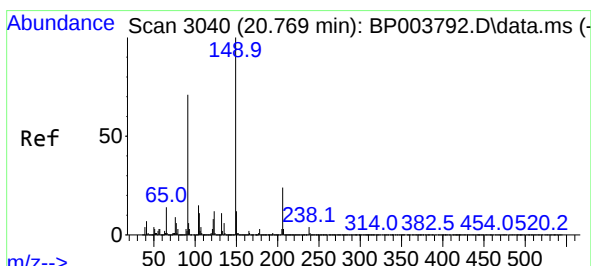
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

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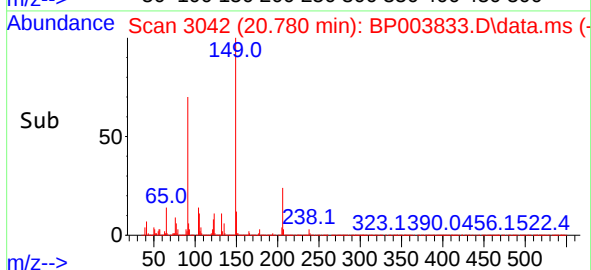
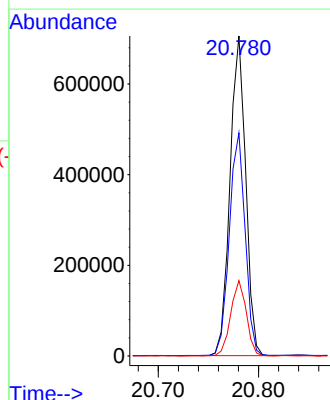
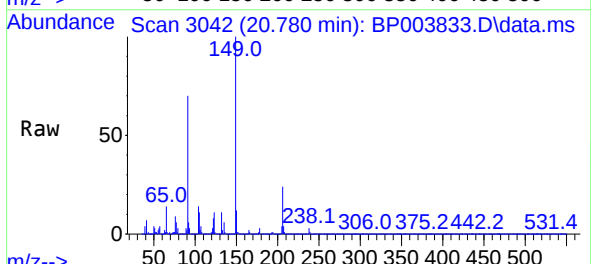
mohammad

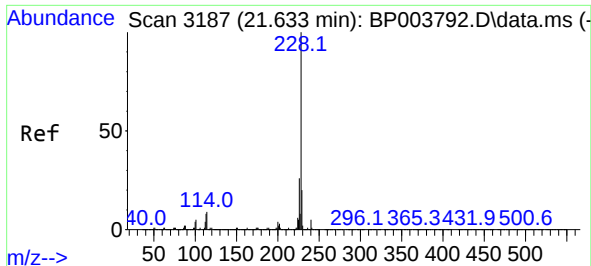
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#80
Butylbenzylphthalate
Concen: 44.31 ng
RT: 20.780 min Scan# 3042
Delta R.T. 0.000 min
Lab File: BP003833.D
Acq: 06 Nov 2020 10:12

Tgt Ion:149 Resp: 764536
Ion Ratio Lower Upper
149 100
91 69.7 45.4 68.0#
206 23.5 17.1 25.7



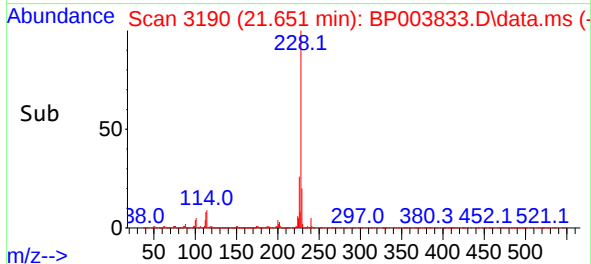
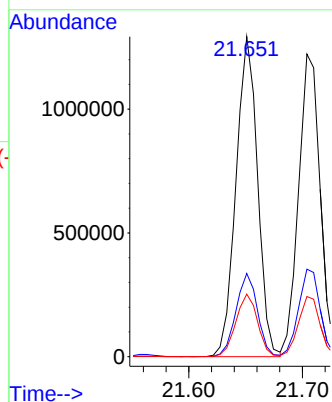
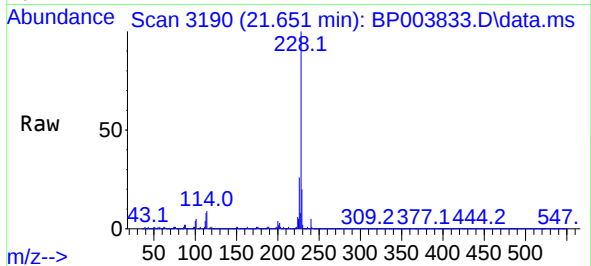


#81
Benzo(a)anthracene
Concen: 37.87 ng
RT: 21.651 min Scan# 3190
Delta R.T. 0.000 min
Lab File: BP003833.D
Acq: 06 Nov 2020 10:12

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

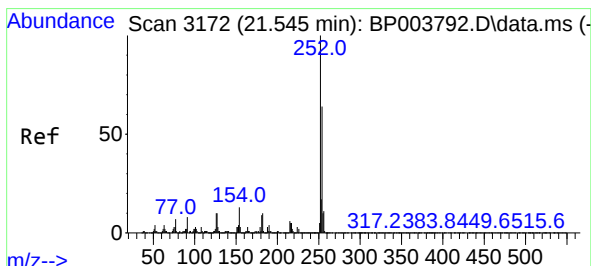
Tgt Ion:228 Resp: 1704034
Ion Ratio Lower Upper
228 100
226 26.0 22.1 33.1
229 19.6 15.9 23.9

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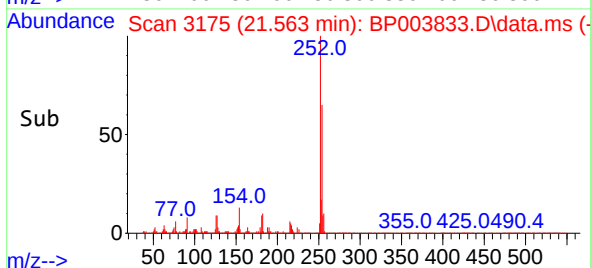
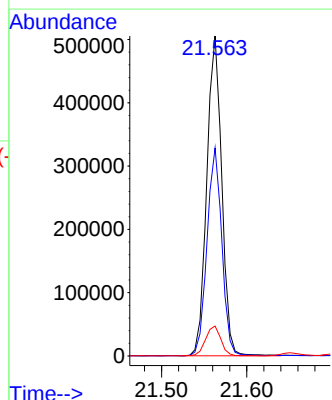
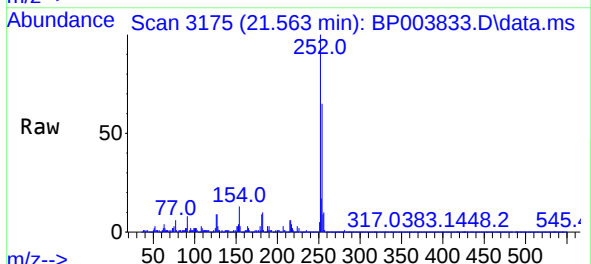
mohammad

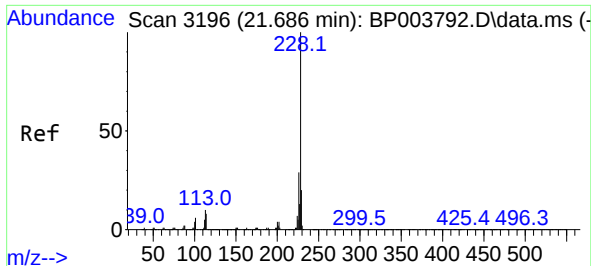
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#82
3,3'-Dichlorobenzidine
Concen: 39.62 ng
RT: 21.563 min Scan# 3175
Delta R.T. 0.000 min
Lab File: BP003833.D
Acq: 06 Nov 2020 10:12

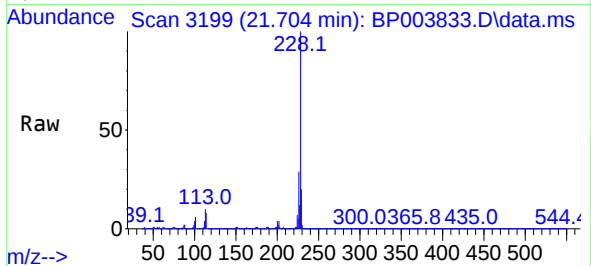
Tgt Ion:252 Resp: 614969
Ion Ratio Lower Upper
252 100
254 65.0 51.0 76.4
126 9.3 7.9 11.9





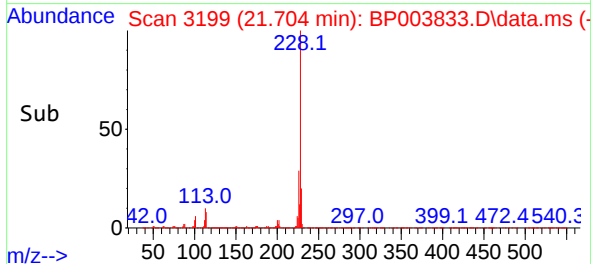
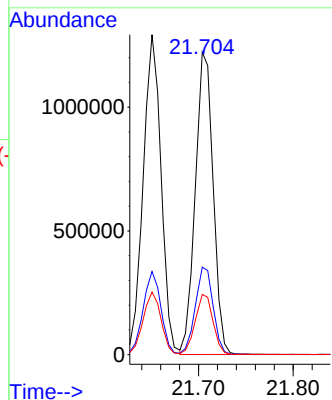
#83
Chrysene
Concen: 37.10 ng
RT: 21.704 min Scan# 3199
Delta R.T. 0.000 min
Lab File: BP003833.D
Acq: 06 Nov 2020 10:12

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



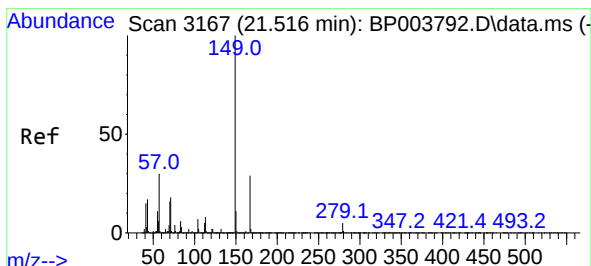
Tgt Ion:228 Resp: 1603849
Ion Ratio Lower Upper
228 100
226 28.9 24.4 36.6
229 19.9 15.8 23.6

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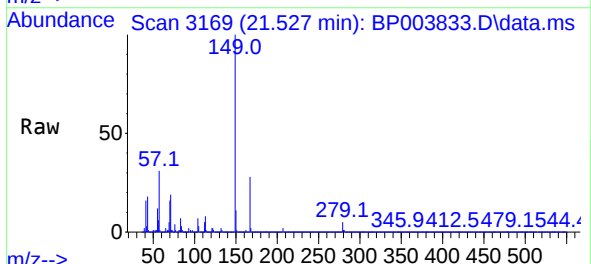


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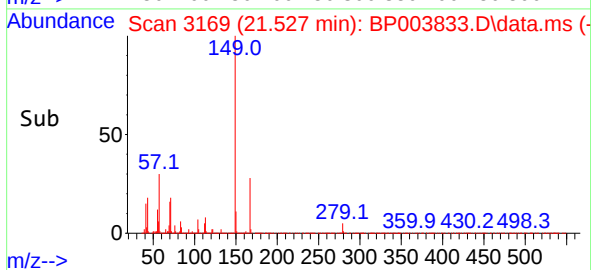
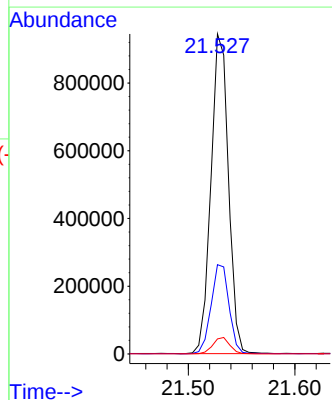
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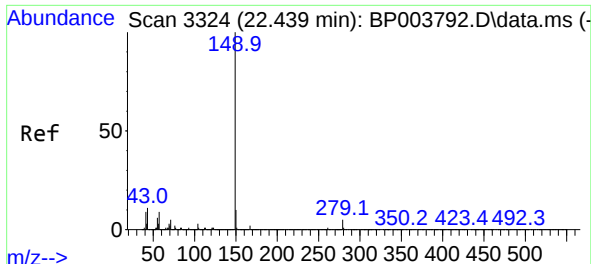


#84
Bis(2-ethylhexyl)phthalate
Concen: 42.29 ng
RT: 21.527 min Scan# 3169
Delta R.T. 0.000 min
Lab File: BP003833.D
Acq: 06 Nov 2020 10:12



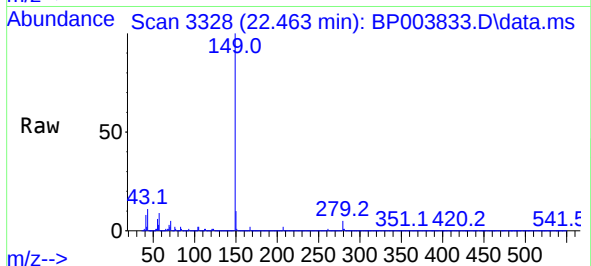
Tgt Ion:149 Resp: 1075475
Ion Ratio Lower Upper
149 100
167 27.9 22.6 34.0
279 4.7 4.2 6.2





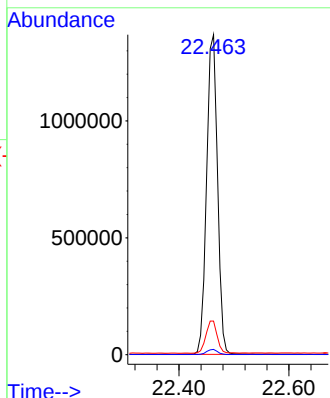
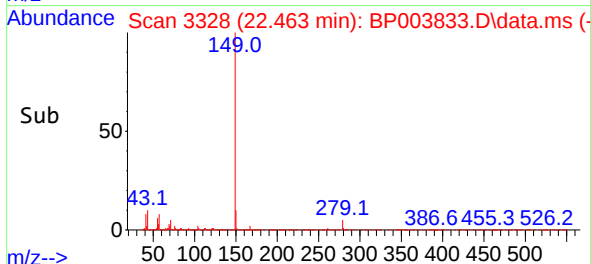
#85
Di-n-octyl phthalate
Concen: 44.24 ng
RT: 22.463 min Scan# 3328
Delta R.T. 0.000 min
Lab File: BP003833.D
Acq: 06 Nov 2020 10:12

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



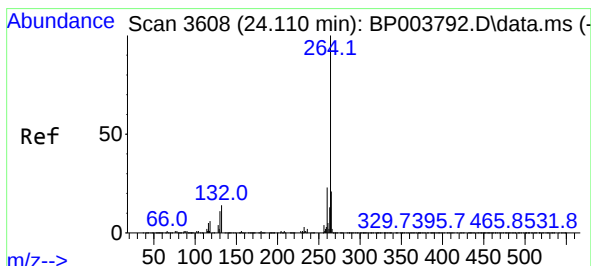
Tgt Ion:149 Resp: 1874609
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 10.5 3.7 5.5#

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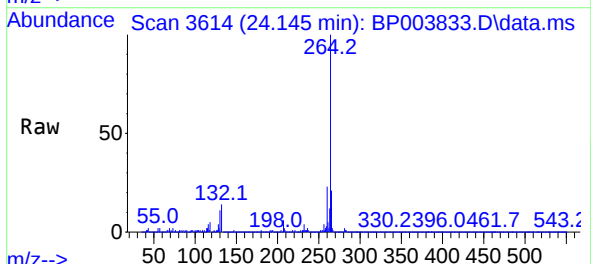


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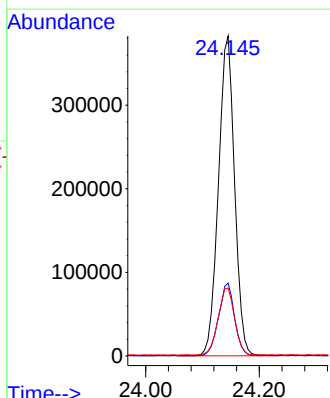
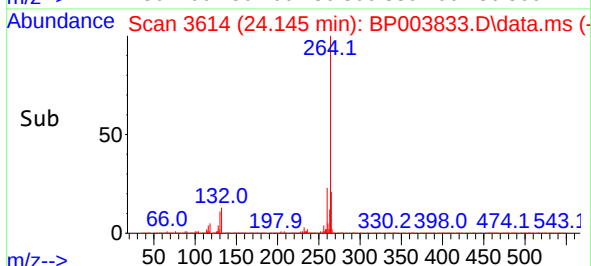
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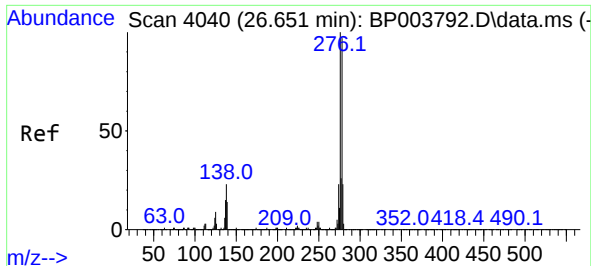


#86
Perylene-d12
Concen: 20.00 ng
RT: 24.145 min Scan# 3614
Delta R.T. 0.000 min
Lab File: BP003833.D
Acq: 06 Nov 2020 10:12



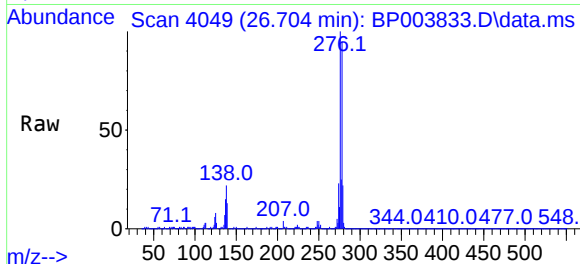
Tgt Ion:264 Resp: 754523
Ion Ratio Lower Upper
264 100
260 22.7 18.8 28.2
265 21.2 17.4 26.2





#87
 Indeno(1,2,3-cd)pyrene
 Concen: 36.38 ng
 RT: 26.704 min Scan# 4049
 Delta R.T. 0.000 min
 Lab File: BP003833.D
 Acq: 06 Nov 2020 10:12

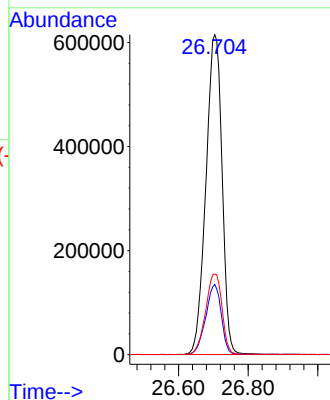
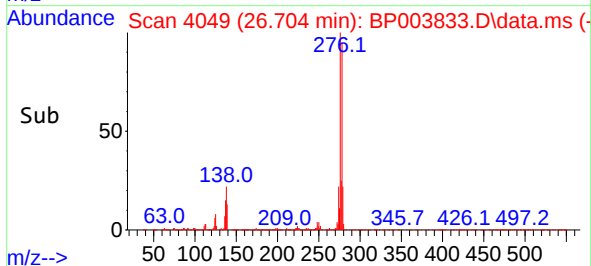
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040



Tgt Ion: 276 Resp: 1980387

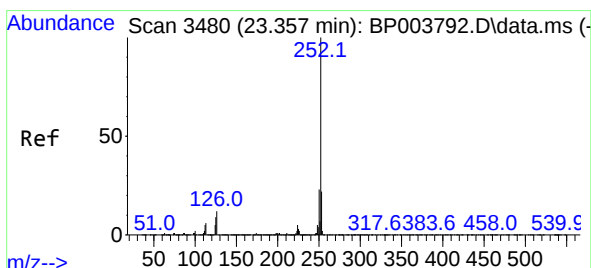
Ion	Ratio	Lower	Upper
276	100		
138	21.1	18.7	28.1
277	25.6	20.4	30.6

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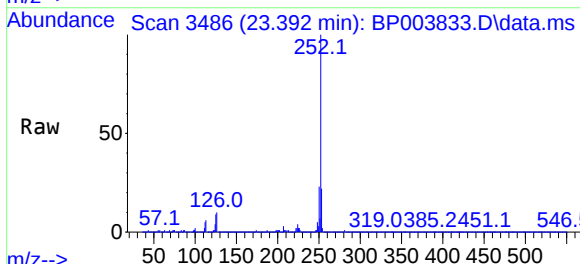


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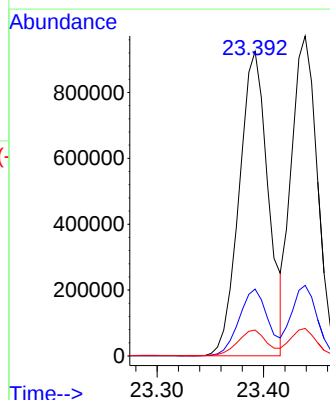
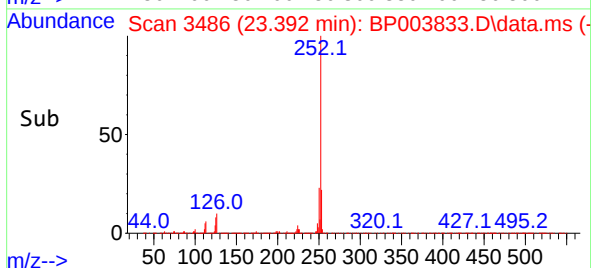


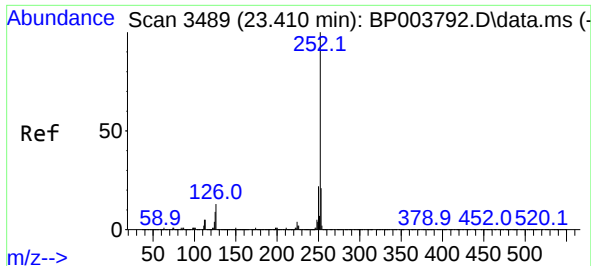
#88
 Benzo(b)fluoranthene
 Concen: 35.58 ng
 RT: 23.392 min Scan# 3486
 Delta R.T. 0.000 min
 Lab File: BP003833.D
 Acq: 06 Nov 2020 10:12



Tgt Ion: 252 Resp: 1756597

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.6	26.4
125	8.5	7.3	10.9



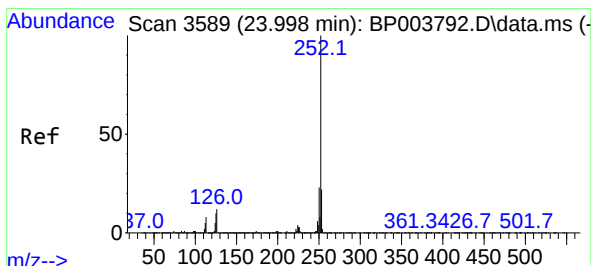
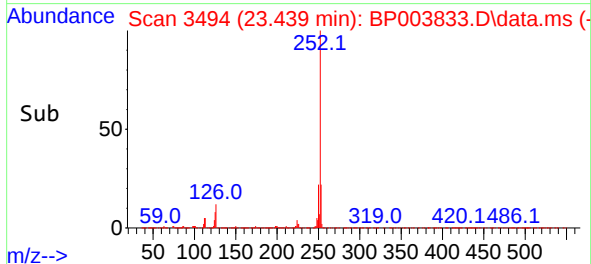
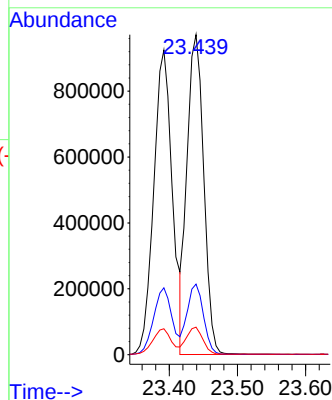
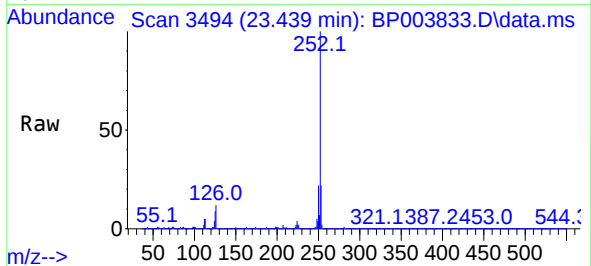


#89
Benzo(k)fluoranthene
Concen: 33.67 ng
RT: 23.439 min Scan# 3494
Delta R.T. 0.000 min
Lab File: BP003833.D
Acq: 06 Nov 2020 10:12

Tgt Ion:252 Resp: 1641484
Ion Ratio Lower Upper
252 100
253 22.1 17.8 26.8
125 8.6 7.4 11.2

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Manual Integrations
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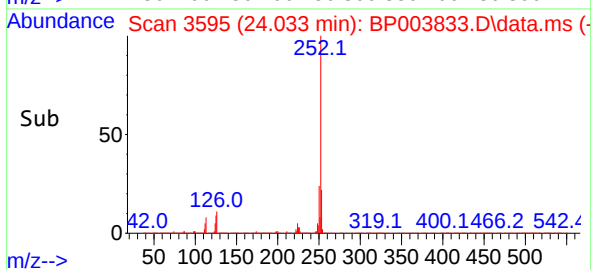
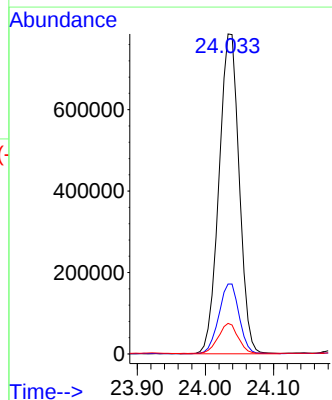
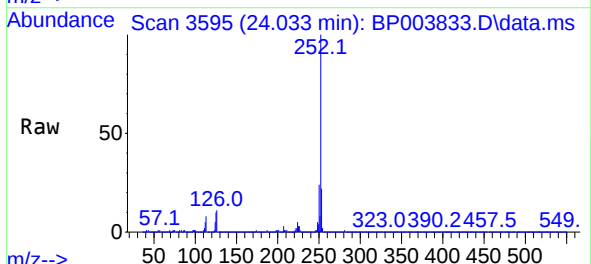


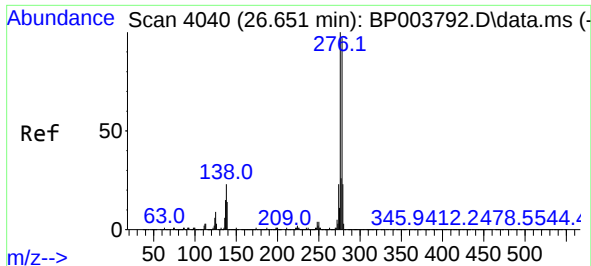
#90
Benzo(a)pyrene
Concen: 35.42 ng
RT: 24.033 min Scan# 3595
Delta R.T. 0.000 min
Lab File: BP003833.D
Acq: 06 Nov 2020 10:12

Tgt Ion:252 Resp: 1619082
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.0
125 9.5 8.2 12.4

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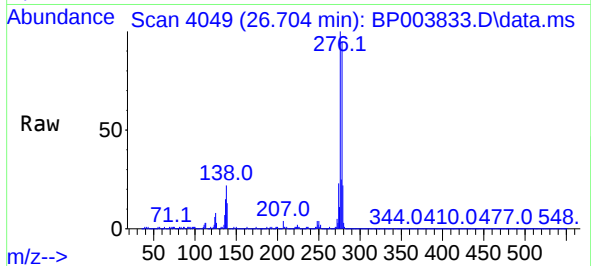
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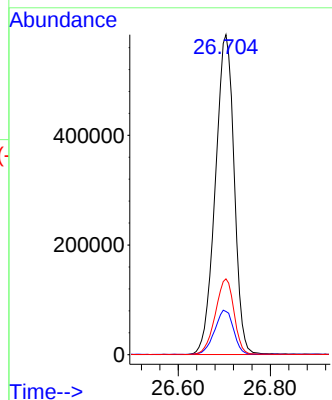
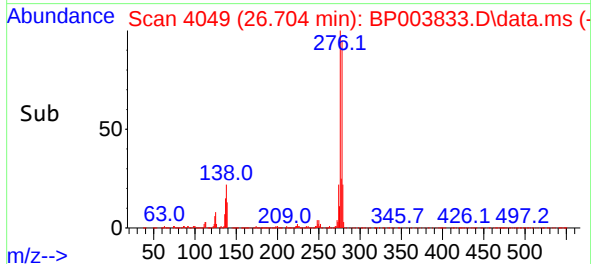
#91
Dibenzo(a,h)anthracene
Concen: 36.39 ng
RT: 26.704 min Scan# 4049
Delta R.T. 0.000 min
Lab File: BP003833.D
Acq: 06 Nov 2020 10:12

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



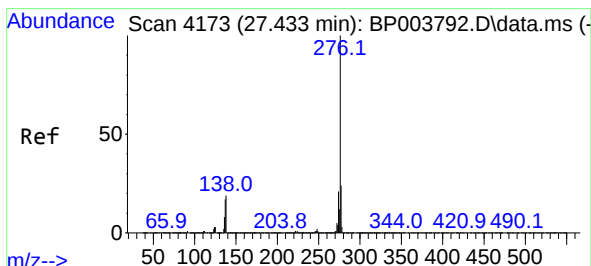
Tgt Ion:278 Resp: 1651281
Ion Ratio Lower Upper
278 100
139 13.5 12.4 18.6
279 23.7 19.0 28.6

Manual Integrations
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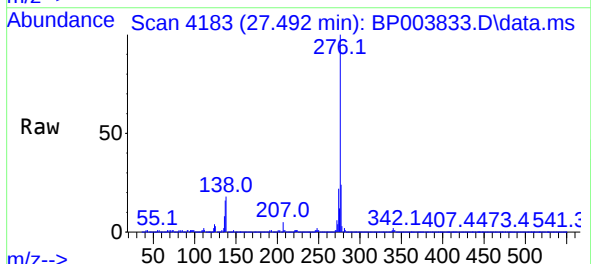


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#92
Benzo(g,h,i)perylene
Concen: 36.55 ng
RT: 27.492 min Scan# 4183
Delta R.T. 0.000 min
Lab File: BP003833.D
Acq: 06 Nov 2020 10:12



Tgt Ion:276 Resp: 1605187
Ion Ratio Lower Upper
276 100
277 24.3 19.0 28.6
138 17.7 16.6 24.8

