

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100820\
 Data File : BP003574.D
 Acq On : 08 Oct 2020 15:56
 Operator : CG/JU
 Sample : PB132184BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB132184BS

Manual Integrations
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 10/12/2020 11:32:08 AM

Quant Time: Oct 08 16:37:59 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP091520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 08 15:55:58 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.481	152	49835	20.00	ng	0.00
21) Naphthalene-d8	10.252	136	201817	20.00	ng	# 0.00
39) Acenaphthene-d10	14.140	164	125560	20.00	ng	0.00
64) Phenanthrene-d10	16.898	188	272295	20.00	ng	# 0.00
76) Chrysene-d12	21.010	240	306930	20.00	ng	0.00
86) Perylene-d12	23.174	264	357130	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.093	112	410166	143.72	ng	0.00
7) Phenol-d6	6.693	99	499527	131.31	ng	0.00
23) Nitrobenzene-d5	8.634	82	347137	101.05	ng	0.00
42) 2,4,6-Tribromophenol	15.645	330	260428	135.99	ng	0.00
45) 2-Fluorobiphenyl	12.751	172	790039	92.02	ng	0.00
79) Terphenyl-d14	19.486	244	1431893	97.20	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.987	88	40183	34.26	ng	98
3) Pyridine	3.375	79	105181	33.68	ng	95
4) n-Nitrosodimethylamine	3.299	42	45644	48.86	ng	# 76
6) Aniline	6.816	93	173690	39.76	ng	90
8) 2-Chlorophenol	7.058	128	137749	43.34	ng	90
9) Benzaldehyde	6.634	77	68591	32.33	ng	85
10) Phenol	6.716	94	162602	44.75	ng	80
11) bis(2-Chloroethyl)ether	6.916	93	120291	41.78	ng	96
12) 1,3-Dichlorobenzene	7.369	146	151203	39.79	ng	# 92
13) 1,4-Dichlorobenzene	7.516	146	154549	40.20	ng	# 94
14) 1,2-Dichlorobenzene	7.828	146	146334	39.66	ng	96
15) Benzyl Alcohol	7.734	79	132416	52.38	ng	# 86
16) 2,2'-oxybis(1-Chloropr...	8.022	45	83988	40.11	ng	83
17) 2-Methylphenol	7.952	107	116380	44.30	ng	# 90
18) Hexachloroethane	8.540	117	58690	40.97	ng	95
19) n-Nitroso-di-n-propyla...	8.293	70	92192	45.24	ng	# 95
20) 3+4-Methylphenols	8.287	107	153266	43.83	ng	# 81
22) Acetophenone	8.305	105	196783	39.70	ng	# 89
24) Nitrobenzene	8.675	77	156642	45.57	ng	# 83
25) Isophorone	9.199	82	278614	44.25	ng	# 91
26) 2-Nitrophenol	9.387	139	76749	40.88	ng	# 72
27) 2,4-Dimethylphenol	9.469	122	116051	43.71	ng	89
28) bis(2-Chloroethoxy)met...	9.687	93	162164	38.70	ng	99
29) 2,4-Dichlorophenol	9.946	162	133689	40.30	ng	96
30) 1,2,4-Trichlorobenzene	10.128	180	149092	37.88	ng	98
31) Naphthalene	10.305	128	424793	39.85	ng	99
32) Benzoic acid	9.687	122	32744	23.10	ng	# 84
33) 4-Chloroaniline	10.434	127	142692	31.51	ng	# 90
34) Hexachlorobutadiene	10.599	225	98283	36.58	ng	99
35) Caprolactam	11.210	113	42933m	38.78	ng	
36) 4-Chloro-3-methylphenol	11.599	107	151565	42.37	ng	86
37) 2-Methylnaphthalene	11.934	142	303231	39.26	ng	# 96
38) 1-Methylnaphthalene	12.157	142	287781	39.25	ng	# 100
40) 1,2,4,5-Tetrachloroben...	12.316	216	167117	40.65	ng	99
41) Hexachlorocyclopentadiene	12.293	237	66848	54.67	ng	99
43) 2,4,6-Trichlorophenol	12.581	196	106952	40.24	ng	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.669	196	114713	41.96	ng	# 93
46) 1,1'-Biphenyl	12.963	154	386770	41.30	ng	98
47) 2-Chloronaphthalene	13.004	162	308905	39.83	ng	95
48) 2-Nitroaniline	13.228	65	95069	48.44	ng	# 71
49) Acenaphthylene	13.857	152	491621	41.49	ng	100
50) Dimethylphthalate	13.610	163	405301	40.42	ng	100
51) 2,6-Dinitrotoluene	13.728	165	91051	42.37	ng	# 68
52) Acenaphthene	14.204	154	286440	39.72	ng	99
53) 3-Nitroaniline	14.069	138	77986	33.49	ng	# 75
54) 2,4-Dinitrophenol	14.310	184	67037	67.20	ng	# 78
55) Dibenzofuran	14.545	168	464803	40.39	ng	93
56) 4-Nitrophenol	14.434	139	105498	74.12	ng	# 58
57) 2,4-Dinitrotoluene	14.545	165	124480	41.76	ng	# 55
58) Fluorene	15.198	166	370292	40.74	ng	100
59) 2,3,4,6-Tetrachlorophenol	14.793	232	106557	41.45	ng	# 97
60) Diethylphthalate	14.987	149	417602	40.83	ng	100
61) 4-Chlorophenyl-phenyle...	15.192	204	198572	40.02	ng	97
62) 4-Nitroaniline	15.245	138	85720	34.68	ng	# 63
63) Azobenzene	15.492	77	363537	46.63	ng	90
65) 4,6-Dinitro-2-methylph...	15.328	198	63511	44.20	ng	92
66) n-Nitrosodiphenylamine	15.416	169	337035	42.14	ng	100
67) 4-Bromophenyl-phenylether	16.092	248	135286	41.10	ng	94
68) Hexachlorobenzene	16.216	284	158710	40.59	ng	94
69) Atrazine	16.381	200	119393	38.05	ng	97
70) Pentachlorophenol	16.575	266	103689	63.32	ng	98
71) Phenanthrene	16.945	178	621933	41.98	ng	99
72) Anthracene	17.034	178	628134	43.02	ng	100
73) Carbazole	17.316	167	579182	41.76	ng	99
74) Di-n-butylphthalate	17.881	149	715976	40.38	ng	# 98
75) Fluoranthene	18.933	202	774435	41.57	ng	99
77) Benzidine	19.122	184	328441	34.51	ng	100
78) Pyrene	19.286	202	773851	40.43	ng	100
80) Butylbenzylphthalate	20.163	149	342828	39.15	ng	# 85
81) Benzo(a)anthracene	20.998	228	796425	40.14	ng	99
82) 3,3'-Dichlorobenzidine	20.927	252	291858	38.06	ng	99
83) Chrysene	21.045	228	781853	41.02	ng	99
84) Bis(2-ethylhexyl)phtha...	20.933	149	470707	38.18	ng	99
85) Di-n-octyl phthalate	21.780	149	889071	39.46	ng	# 97
87) Indeno(1,2,3-cd)pyrene	25.368	276	1214579	44.87	ng	# 94
88) Benzo(b)fluoranthene	22.527	252	923597	40.95	ng	# 98
89) Benzo(k)fluoranthene	22.569	252	938860	43.44	ng	# 98
90) Benzo(a)pyrene	23.080	252	892926	41.99	ng	# 98
91) Dibenzo(a,h)anthracene	25.368	278	1028635	46.05	ng	# 96
92) Benzo(g,h,i)perylene	26.033	276	1035531	46.44	ng	# 95

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

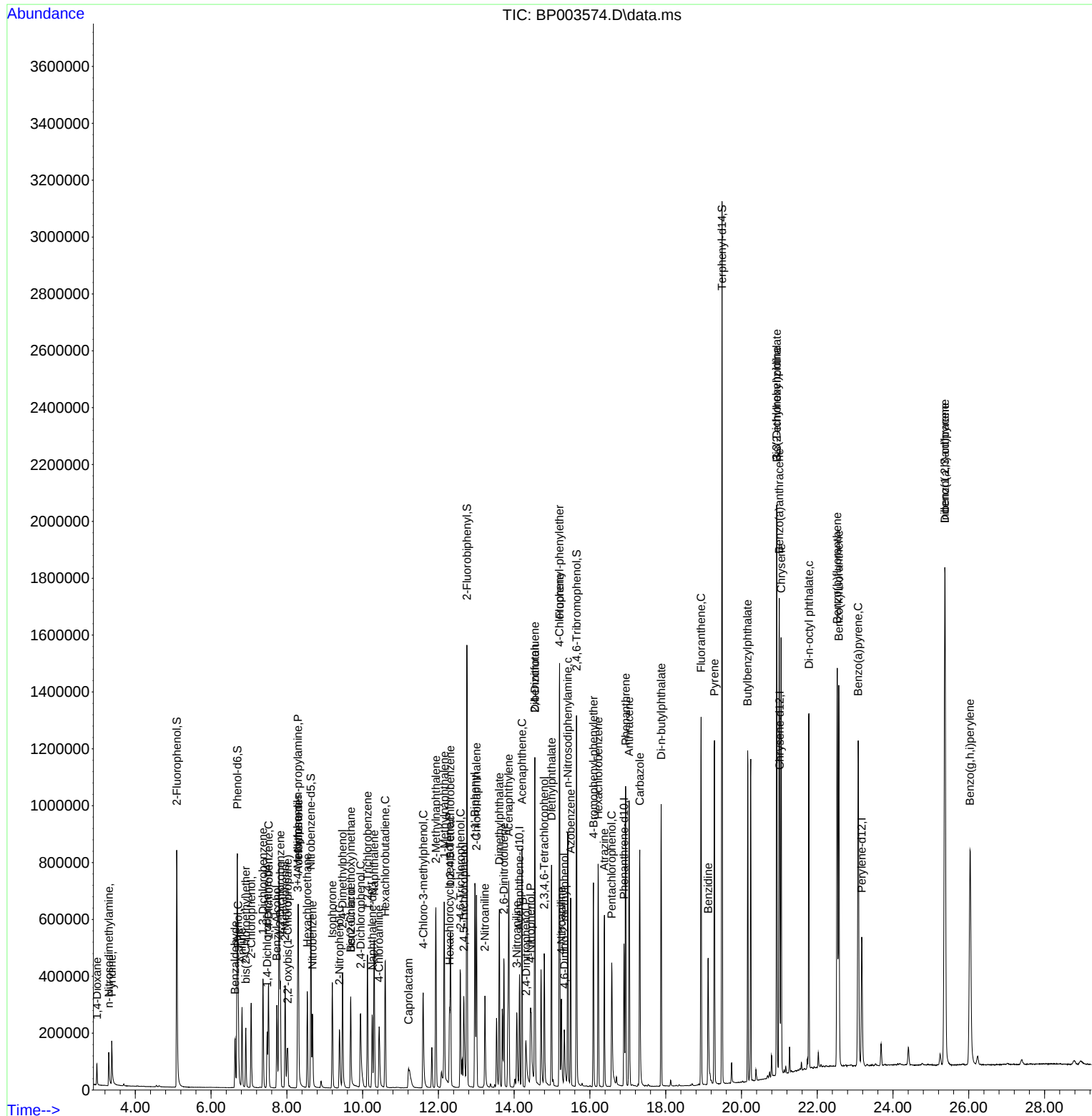
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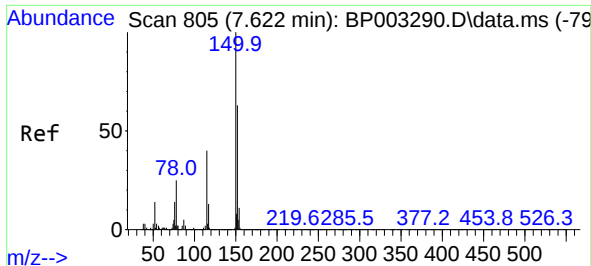
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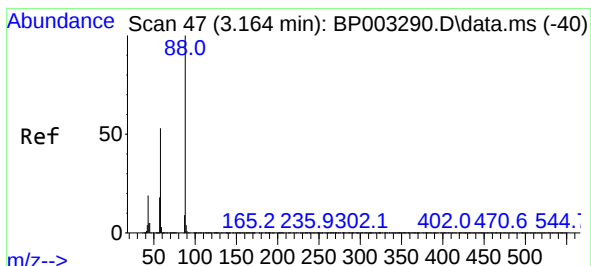
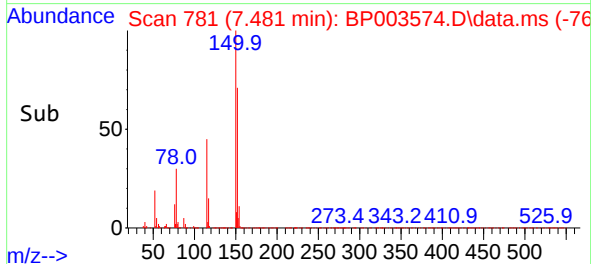
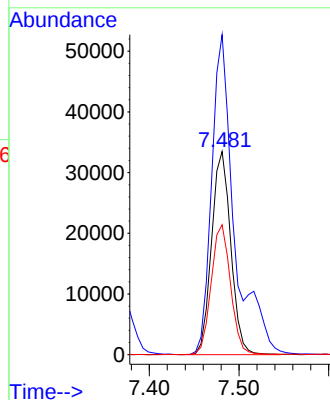
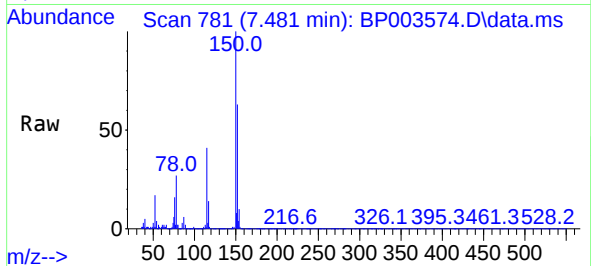
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.481 min Scan# 781
Delta R.T. 0.000 min
Lab File: BP003574.D
Acq: 08 Oct 2020 15:56

Tgt Ion: 152 Resp: 49835
Ion Ratio Lower Upper
152 100
150 157.5 123.8 185.6
115 63.9 43.8 65.6

Instrument :
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ClientSampleId :
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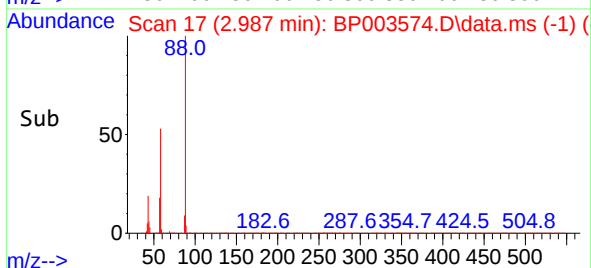
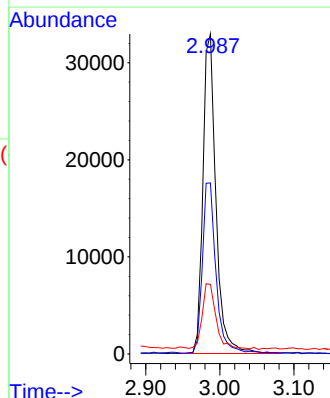
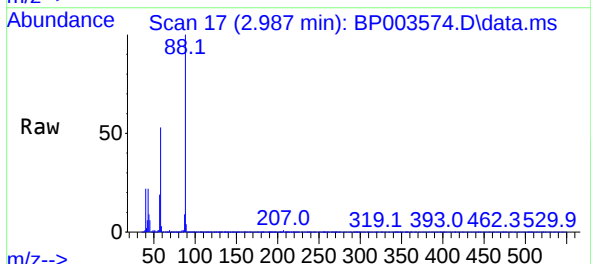
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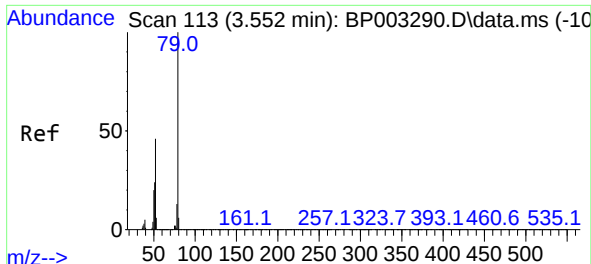
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#2
1,4-Dioxane
Concen: 34.26 ng
RT: 2.987 min Scan# 17
Delta R.T. 0.000 min
Lab File: BP003574.D
Acq: 08 Oct 2020 15:56

Tgt Ion: 88 Resp: 40183
Ion Ratio Lower Upper
88 100
58 55.6 44.2 66.4
43 21.3 15.2 22.8





#3
Pyridine
Concen: 33.68 ng
RT: 3.375 min Scan# 83
Delta R.T. -0.006 min
Lab File: BP003574.D
Acq: 08 Oct 2020 15:56

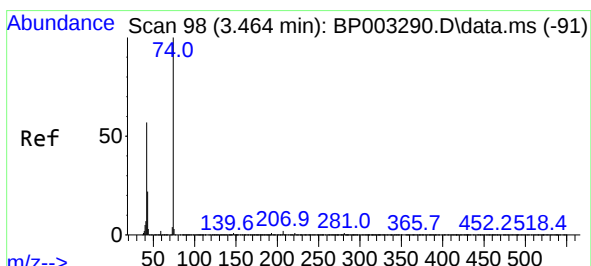
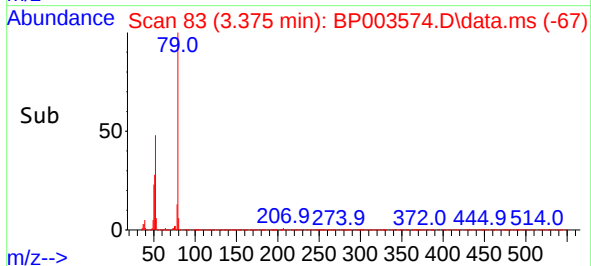
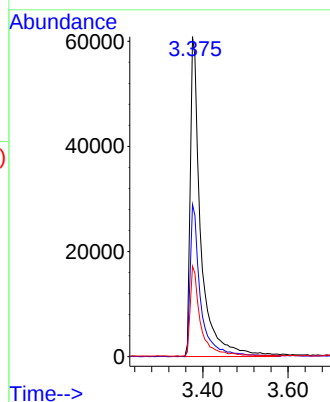
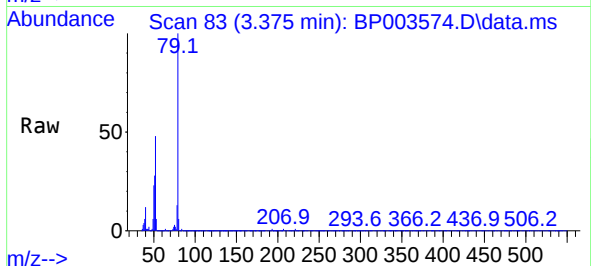
Tgt Ion: 79 Resp: 105181

Ion	Ratio	Lower	Upper
79	100		
52	47.5	41.3	61.9
51	28.3	21.2	31.8

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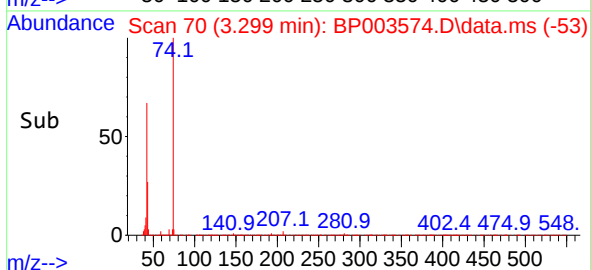
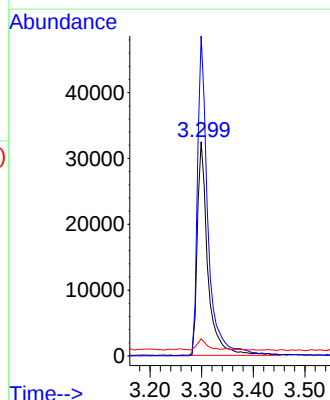
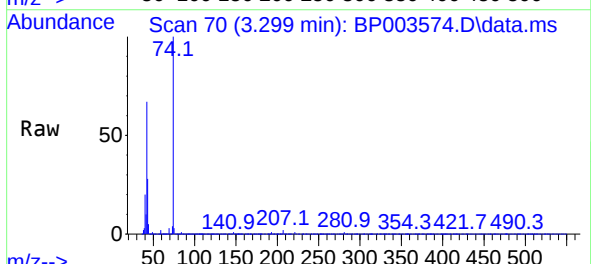
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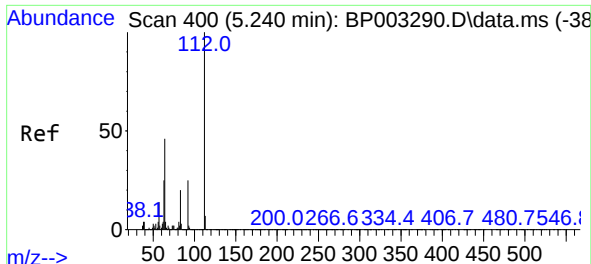


#4
n-Nitrosodimethylamine
Concen: 48.86 ng
RT: 3.299 min Scan# 70
Delta R.T. 0.000 min
Lab File: BP003574.D
Acq: 08 Oct 2020 15:56

Tgt Ion: 42 Resp: 45644

Ion	Ratio	Lower	Upper
42	100		
74	149.4	148.6	223.0
44	8.0	5.3	7.9





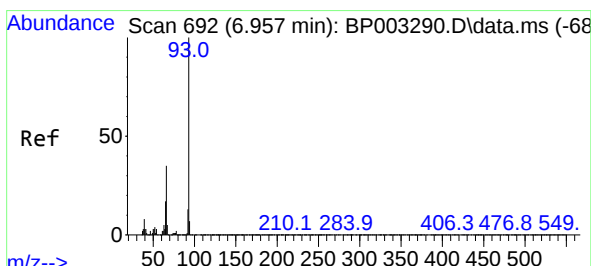
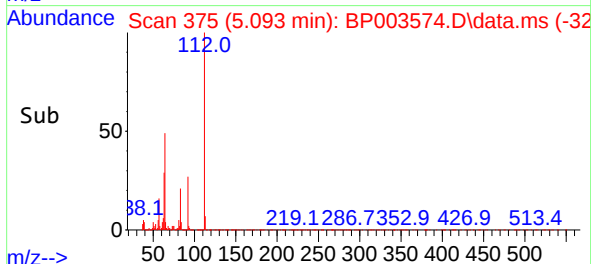
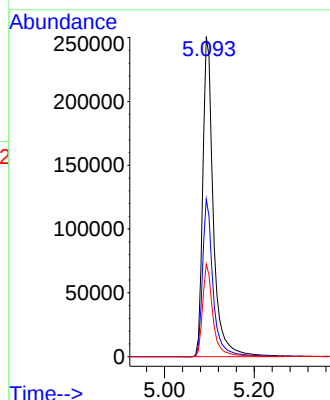
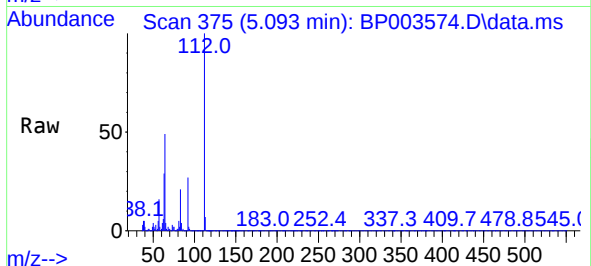
#5
2-Fluorophenol
Concen: 143.72 ng
RT: 5.093 min Scan# 375
Delta R.T. -0.006 min
Lab File: BP003574.D
Acq: 08 Oct 2020 15:56

Instrument :
BNA_P
ClientSampleId :
PB132184BS

Tgt Ion: 112 Resp: 410166
Ion Ratio Lower Upper
112 100
64 49.3 32.8 49.2#
63 29.0 17.0 25.4#

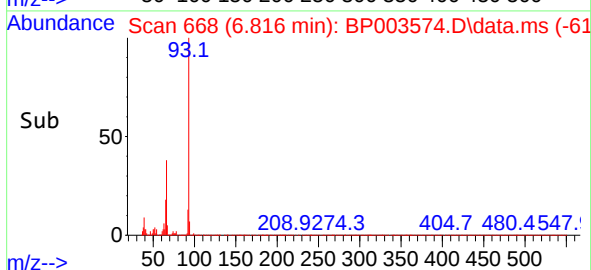
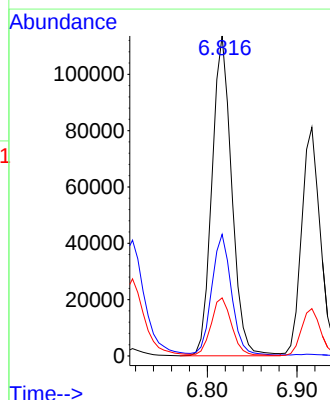
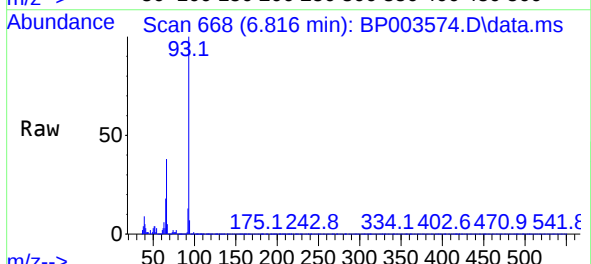
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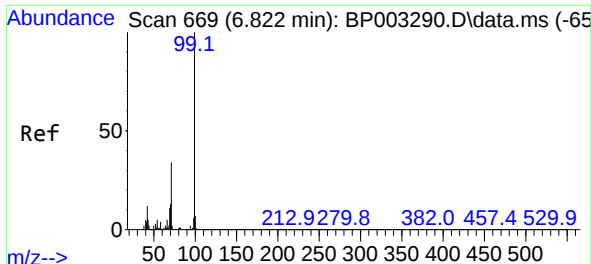
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#6
Aniline
Concen: 39.76 ng
RT: 6.816 min Scan# 668
Delta R.T. 0.000 min
Lab File: BP003574.D
Acq: 08 Oct 2020 15:56

Tgt Ion: 93 Resp: 173690
Ion Ratio Lower Upper
93 100
66 38.0 25.4 38.0
65 18.1 12.5 18.7





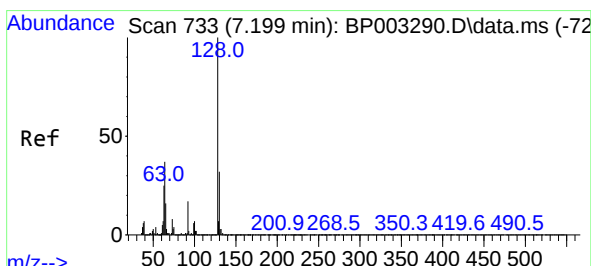
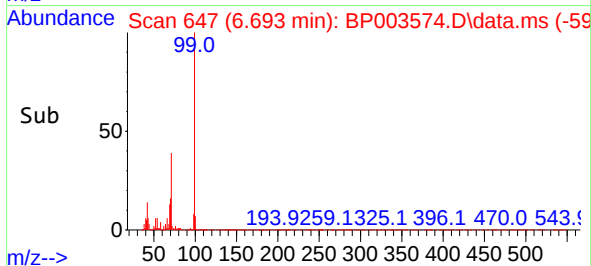
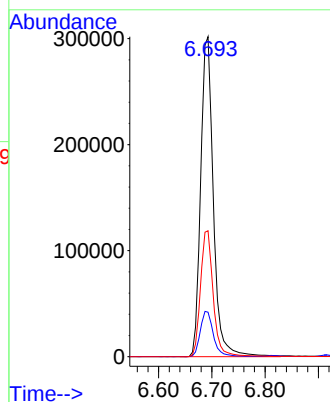
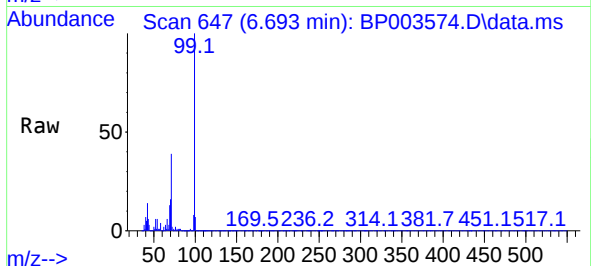
#7
Phenol-d6
Concen: 131.31 ng
RT: 6.693 min Scan# 647
Delta R.T. 0.006 min
Lab File: BP003574.D
Acq: 08 Oct 2020 15:56

Tgt Ion: 99 Resp: 499527
Ion Ratio Lower Upper
99 100
42 13.9 8.6 13.0#
71 39.3 23.4 35.2#

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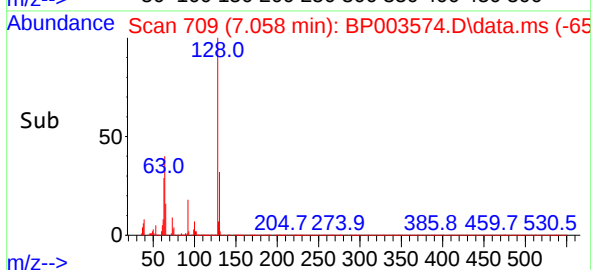
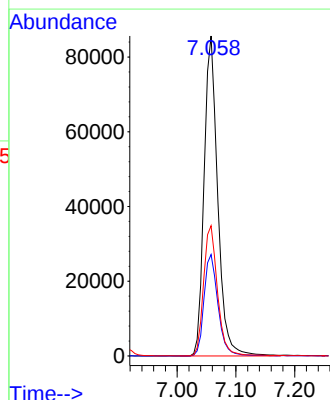
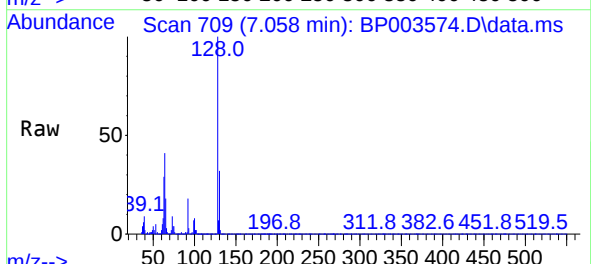
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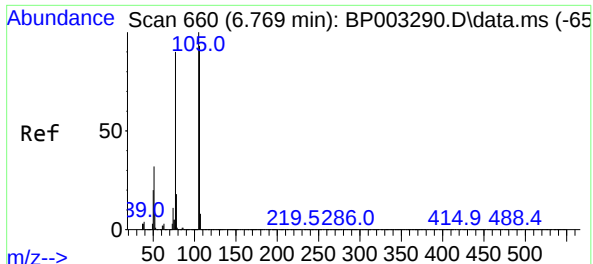
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#8
2-Chlorophenol
Concen: 43.34 ng
RT: 7.058 min Scan# 709
Delta R.T. 0.000 min
Lab File: BP003574.D
Acq: 08 Oct 2020 15:56

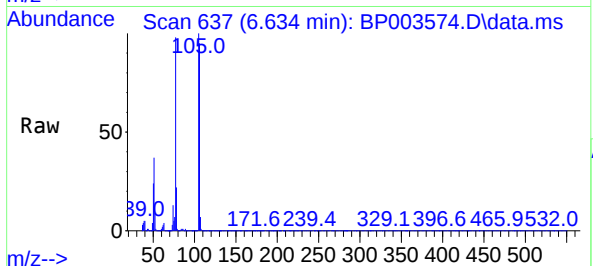
Tgt Ion: 128 Resp: 137749
Ion Ratio Lower Upper
128 100
130 31.7 13.0 53.0
64 40.7 10.4 50.4





#9
Benzaldehyde
Concen: 32.33 ng
RT: 6.634 min Scan# 637
Delta R.T. 0.000 min
Lab File: BP003574.D
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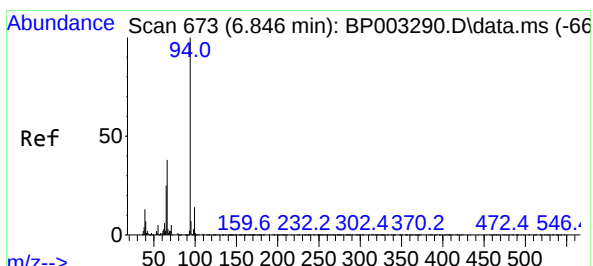
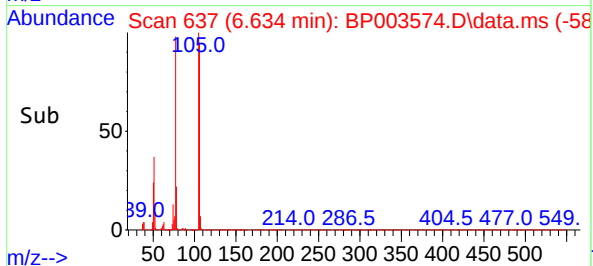
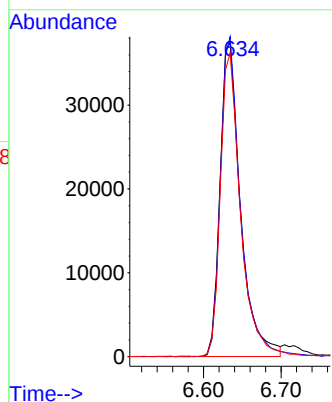
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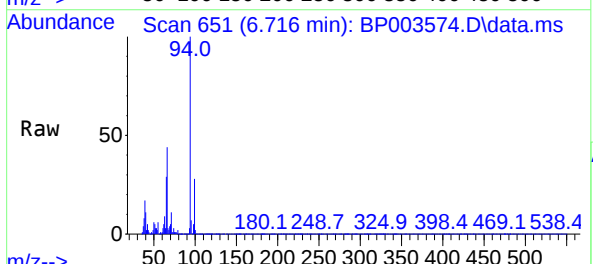
Tgt Ion: 77 Resp: 68591
Ion Ratio Lower Upper
77 100
105 101.9 97.1 137.1
106 96.8 93.7 133.7

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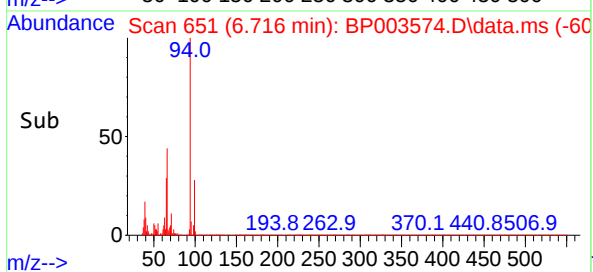
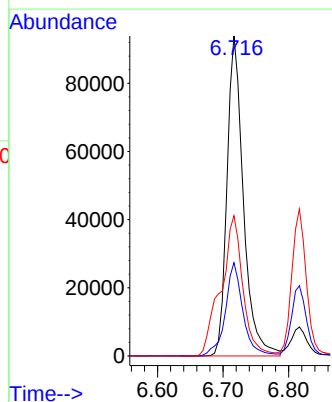
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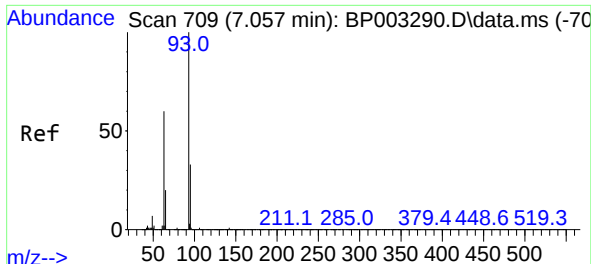


#10
Phenol
Concen: 44.75 ng
RT: 6.716 min Scan# 651
Delta R.T. 0.000 min
Lab File: BP003574.D
Acq: 08 Oct 2020 15:56



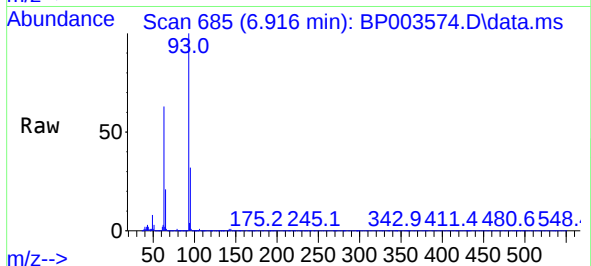
Tgt Ion: 94 Resp: 162602
Ion Ratio Lower Upper
94 100
65 29.1 2.3 42.3
66 43.8 10.9 50.9





#11
bis(2-Chloroethyl)ether
Concen: 41.78 ng
RT: 6.916 min Scan# 685
Delta R.T. 0.000 min
Lab File: BP003574.D
Acq: 08 Oct 2020 15:56

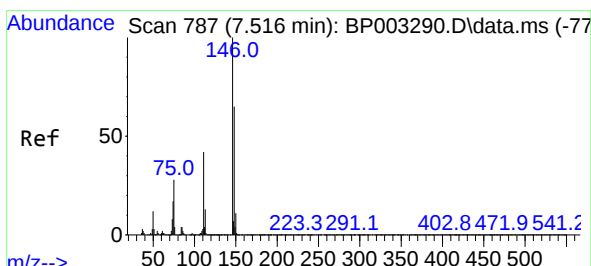
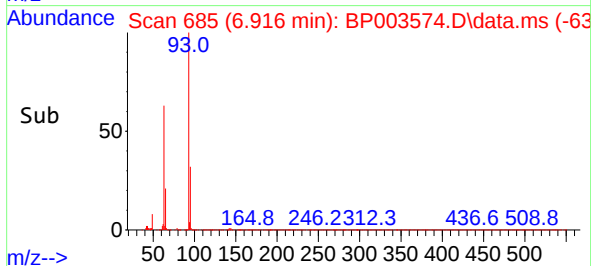
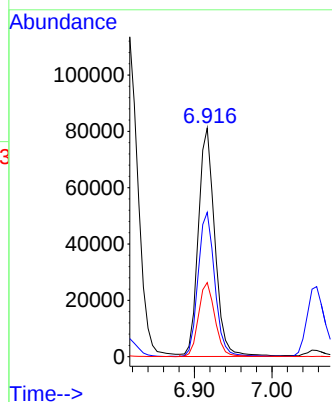
Instrument :
BNA_P
ClientSampleId :
PB132184BS



Tgt Ion: 93 Resp: 120291
Ion Ratio Lower Upper
93 100
63 63.1 39.0 79.0
95 32.4 12.8 52.8

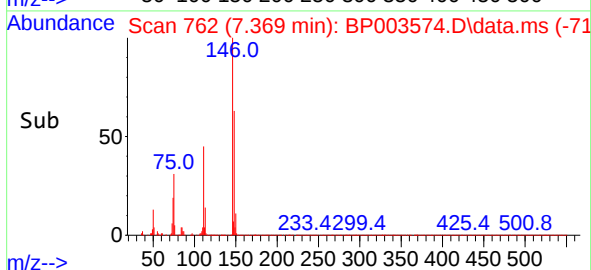
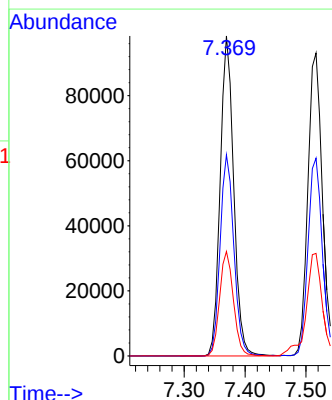
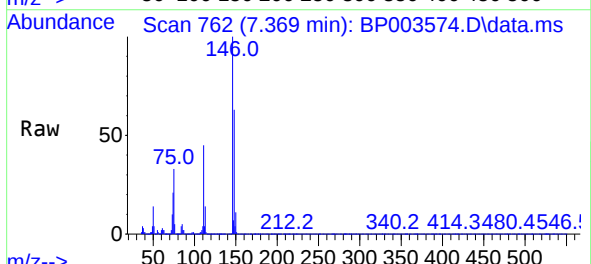
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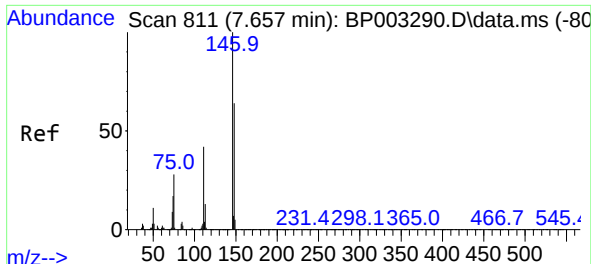
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#12
1,3-Dichlorobenzene
Concen: 39.79 ng
RT: 7.369 min Scan# 762
Delta R.T. 0.000 min
Lab File: BP003574.D
Acq: 08 Oct 2020 15:56

Tgt Ion: 146 Resp: 151203
Ion Ratio Lower Upper
146 100
148 62.9 52.5 78.7
75 32.7 18.1 27.1#





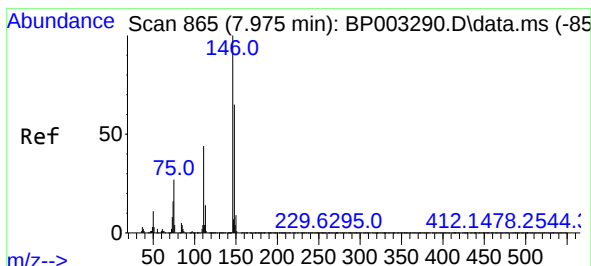
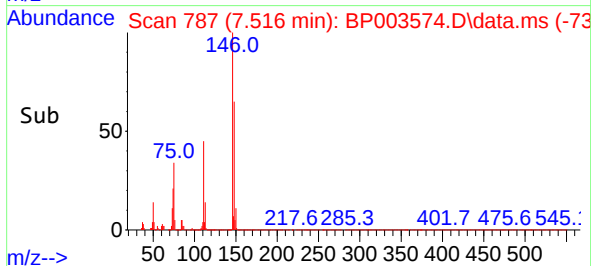
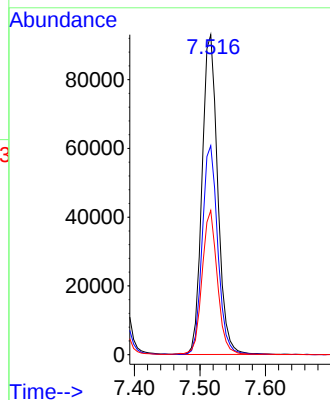
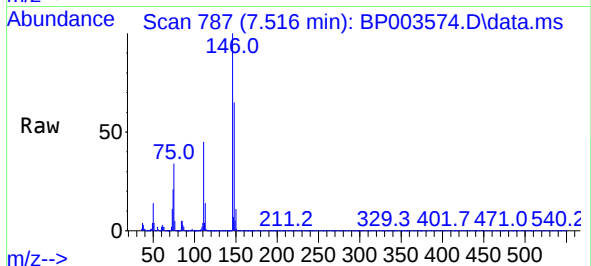
#13
1,4-Dichlorobenzene
Concen: 40.20 ng
RT: 7.516 min Scan# 787
Delta R.T. 0.000 min
Lab File: BP003574.D
Acq: 08 Oct 2020 15:56

Tgt Ion:146 Resp: 154549
Ion Ratio Lower Upper
146 100
148 65.3 51.3 76.9
111 45.1 28.9 43.3#

Instrument :
BNA_P
ClientSampleId :
PB132184BS

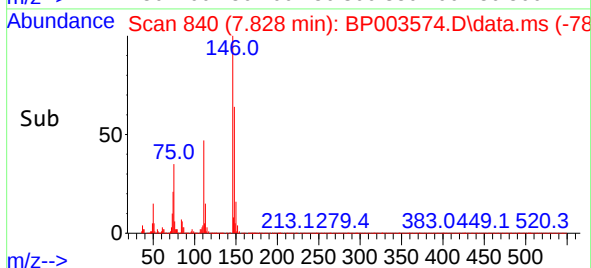
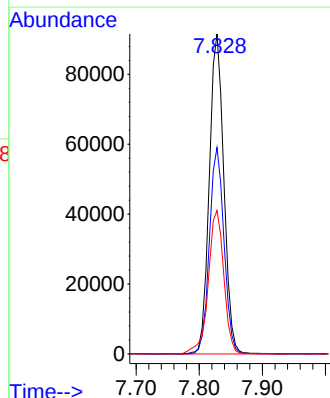
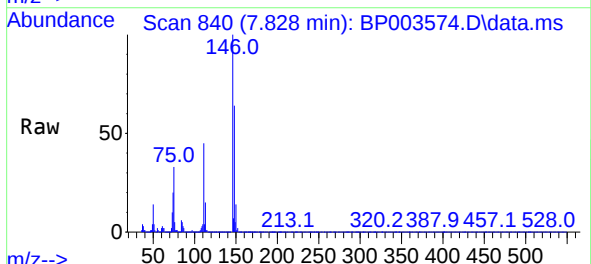
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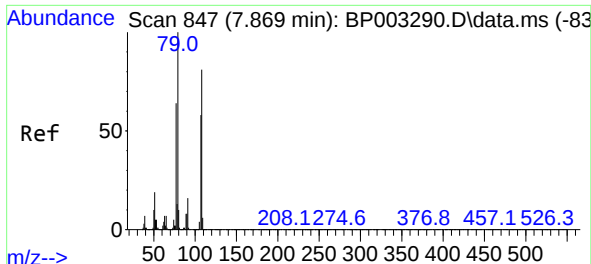
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#14
1,2-Dichlorobenzene
Concen: 39.66 ng
RT: 7.828 min Scan# 840
Delta R.T. 0.000 min
Lab File: BP003574.D
Acq: 08 Oct 2020 15:56

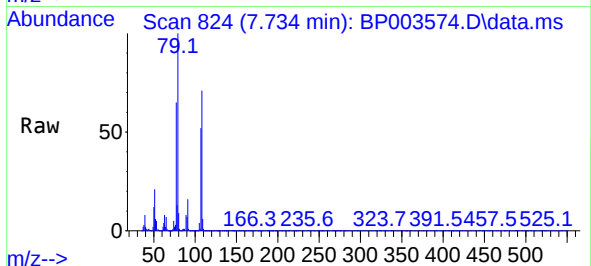
Tgt Ion:146 Resp: 146334
Ion Ratio Lower Upper
146 100
148 64.5 51.6 77.4
111 44.8 31.0 46.6





#15
Benzyl Alcohol
Concen: 52.38 ng
RT: 7.734 min Scan# 824
Delta R.T. 0.000 min
Lab File: BP003574.D
Acq: 08 Oct 2020 15:56

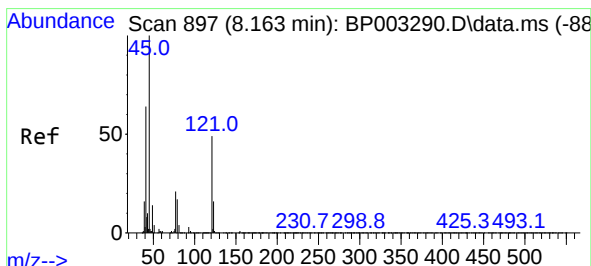
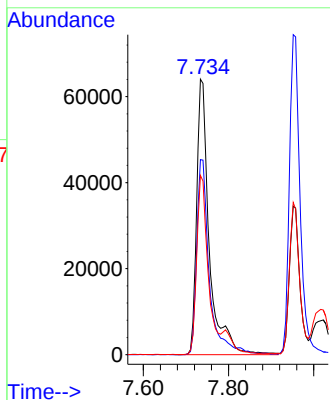
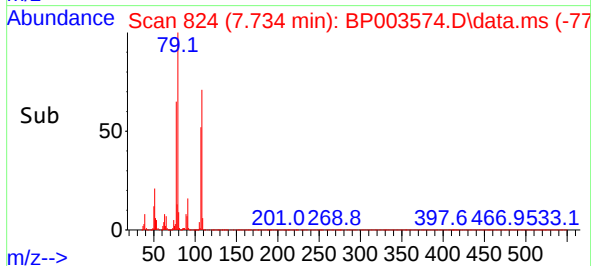
Instrument :
BNA_P
ClientSampleID :
PB132184BS



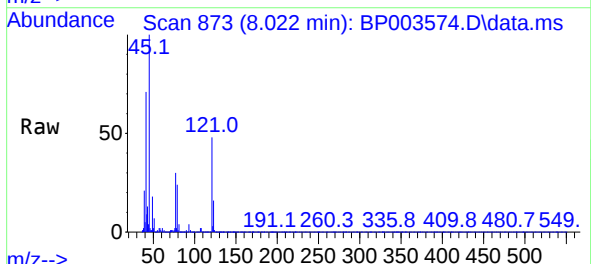
Tgt Ion: 79 Resp: 132416
Ion Ratio Lower Upper
79 100
108 70.8 73.5 110.3#
77 65.1 50.3 75.5

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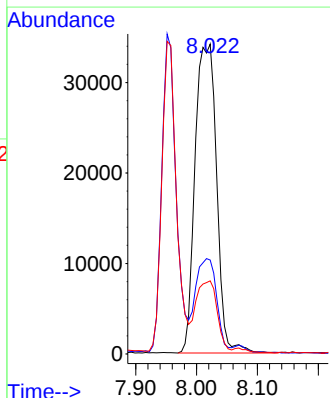
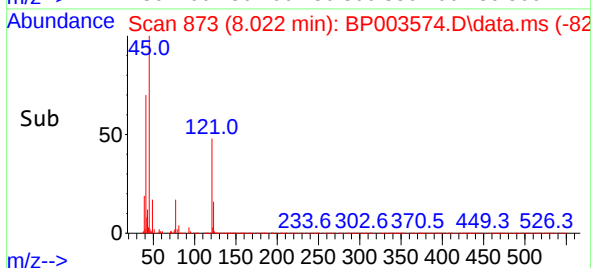
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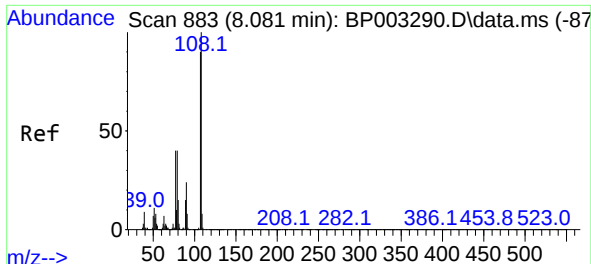


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.11 ng
RT: 8.022 min Scan# 873
Delta R.T. 0.006 min
Lab File: BP003574.D
Acq: 08 Oct 2020 15:56



Tgt Ion: 45 Resp: 83988
Ion Ratio Lower Upper
45 100
77 30.3 2.3 42.3
79 23.6 0.0 36.6





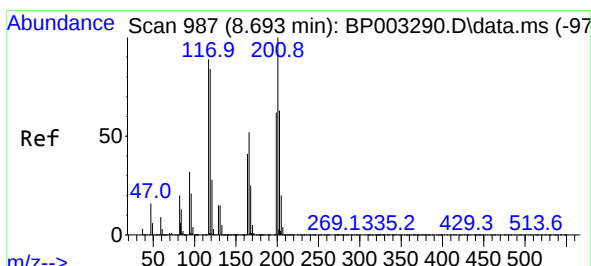
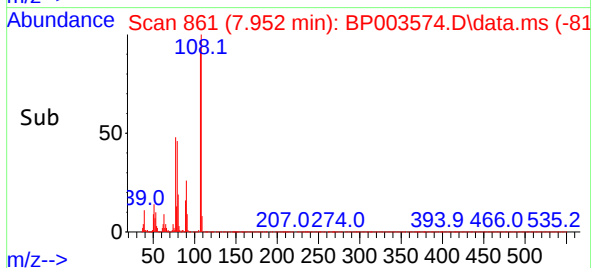
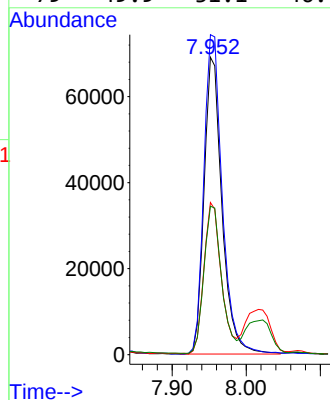
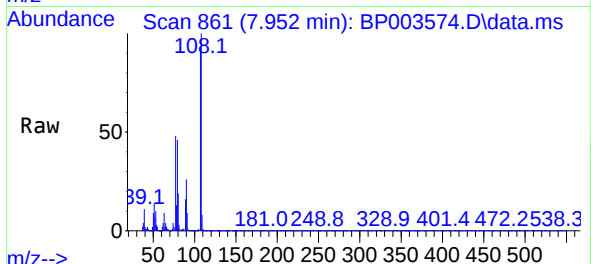
#17
2-Methylphenol
Concen: 44.30 ng
RT: 7.952 min Scan# 861
Delta R.T. 0.000 min
Lab File: BP003574.D
Acq: 08 Oct 2020 15:56

Tgt Ion:	107	Resp:	116380
Ion	Ratio	Lower	Upper
107	100		
108	107.6	89.6	134.4
77	51.1	31.8	47.6#
79	49.9	31.1	46.7#

Instrument :
BNA_P
ClientSampleId :
PB132184BS

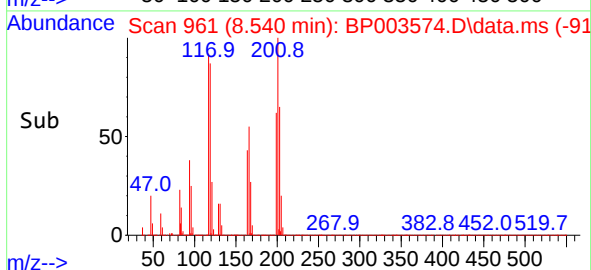
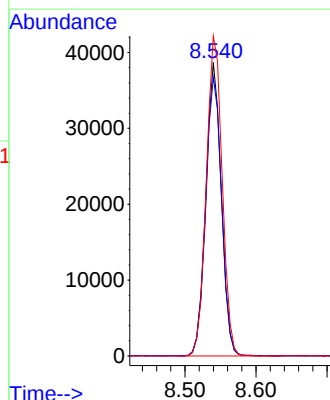
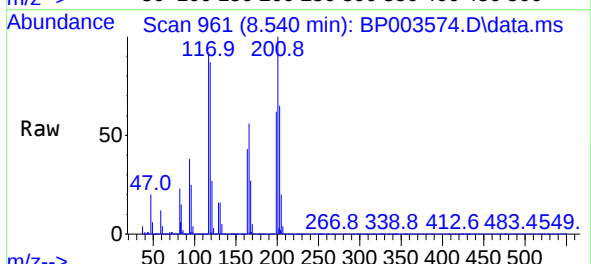
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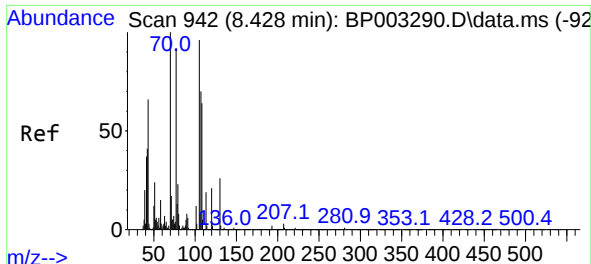
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#18
Hexachloroethane
Concen: 40.97 ng
RT: 8.540 min Scan# 961
Delta R.T. 0.000 min
Lab File: BP003574.D
Acq: 08 Oct 2020 15:56

Tgt Ion:	117	Resp:	58690
Ion	Ratio	Lower	Upper
117	100		
119	95.1	78.8	118.2
201	109.1	92.3	138.5



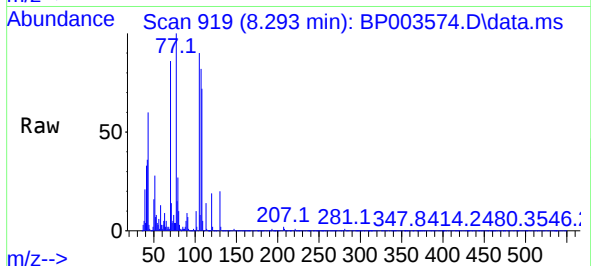


#19
n-Nitroso-di-n-propylamine
Concen: 45.24 ng
RT: 8.293 min Scan# 919
Delta R.T. 0.000 min
Lab File: BP003574.D
Acq: 08 Oct 2020 15:56

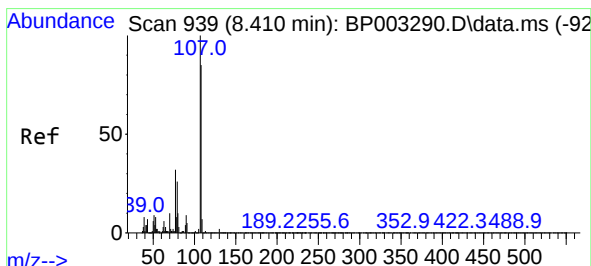
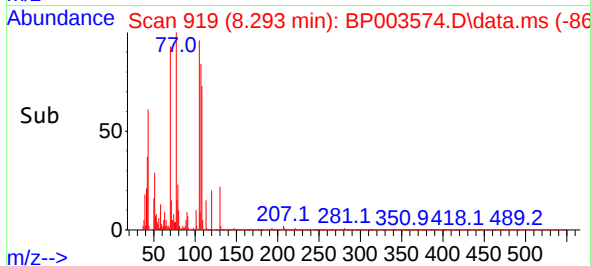
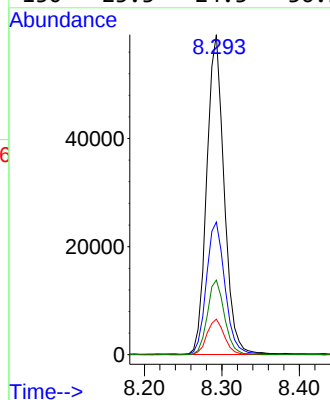
Instrument :
BNA_P
ClientSampleId :
PB132184BS

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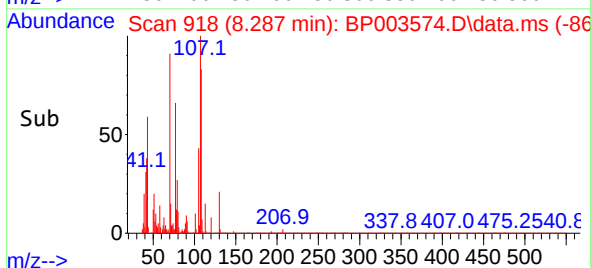
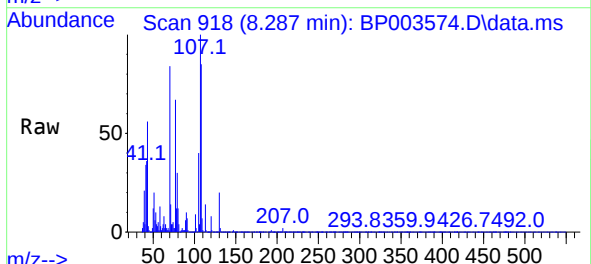
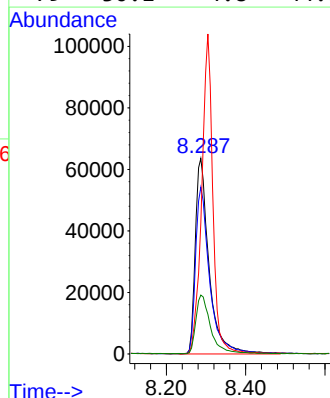


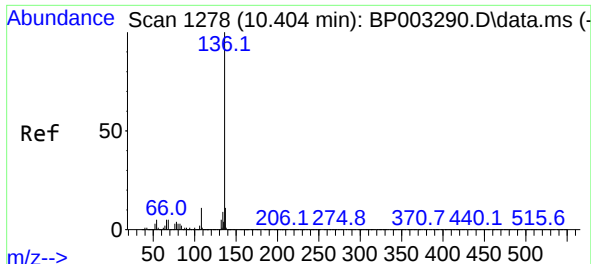
Tgt Ion: 70 Resp: 92192
Ion Ratio Lower Upper
70 100
42 41.5 32.8 49.2
101 11.1 9.6 14.4
130 23.3 24.3 36.5#



#20
3+4-Methylphenols
Concen: 43.83 ng
RT: 8.287 min Scan# 918
Delta R.T. 0.000 min
Lab File: BP003574.D
Acq: 08 Oct 2020 15:56

Tgt Ion: 107 Resp: 153266
Ion Ratio Lower Upper
107 100
108 85.2 69.0 109.0
77 67.2 8.5 48.5#
79 30.1 4.8 44.8





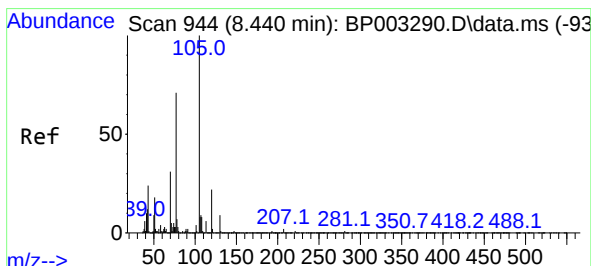
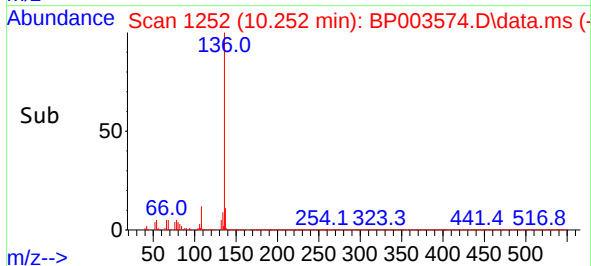
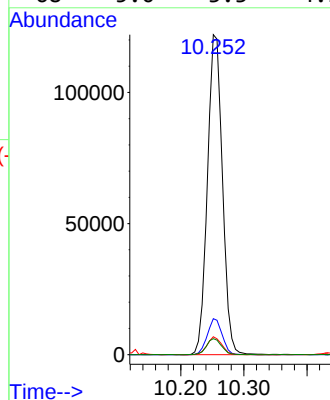
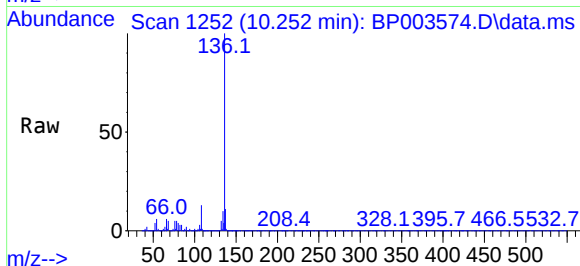
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.252 min Scan# 1252
Delta R.T. 0.000 min
Lab File: BP003574.D
Acq: 08 Oct 2020 15:56

Tgt Ion:	136	Resp:	201817
Ion Ratio	Lower	Upper	
136	100		
137	11.3	8.6	13.0
54	5.6	3.6	5.4#
68	5.0	3.3	4.9#

Instrument :
BNA_P
ClientSampleId :
PB132184BS

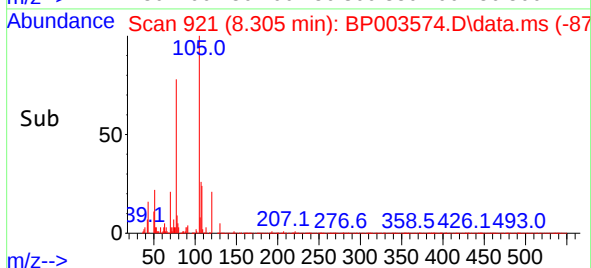
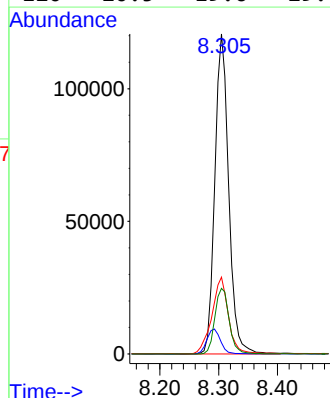
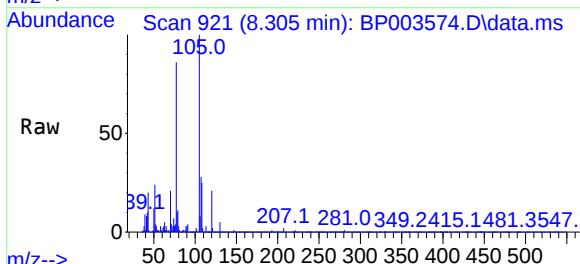
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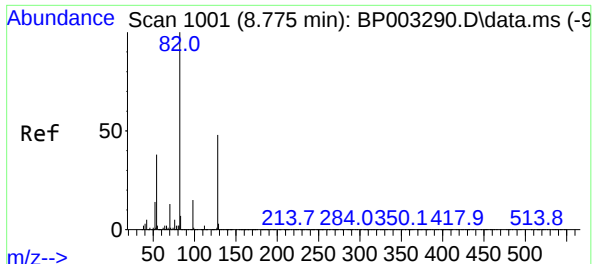
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#22
Acetophenone
Concen: 39.70 ng
RT: 8.305 min Scan# 921
Delta R.T. 0.000 min
Lab File: BP003574.D
Acq: 08 Oct 2020 15:56

Tgt Ion:	105	Resp:	196783
Ion Ratio	Lower	Upper	
105	100		
71	3.5	2.6	3.8
51	24.0	13.5	20.3#
120	20.5	19.6	29.4





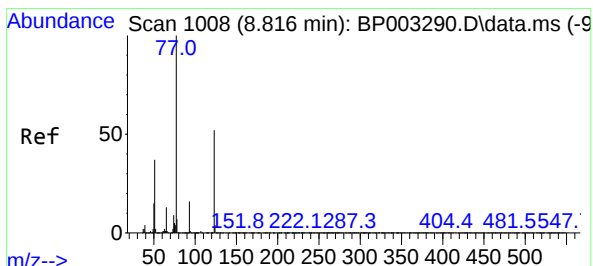
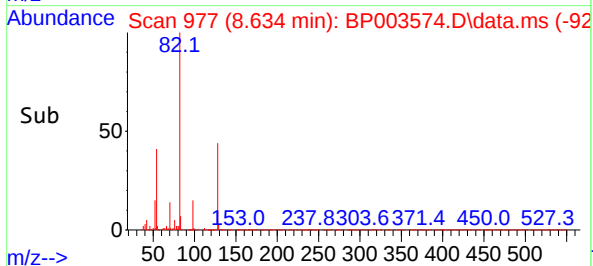
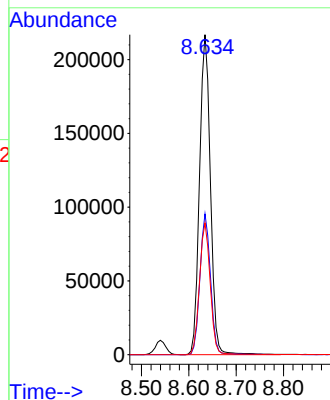
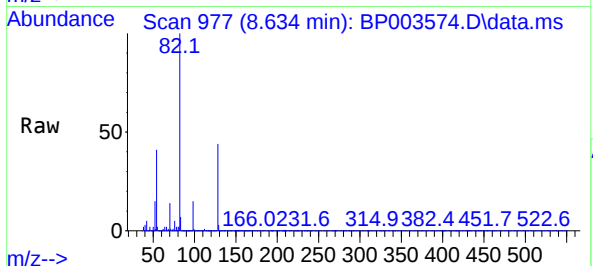
#23
Nitrobenzene-d5
Concen: 101.05 ng
RT: 8.634 min Scan# 977
Delta R.T. 0.000 min
Lab File: BP003574.D
Acq: 08 Oct 2020 15:56

Tgt Ion: 82 Resp: 347137
Ion Ratio Lower Upper
82 100
128 44.0 45.6 68.4#
54 41.2 30.1 45.1

Instrument :
BNA_P
ClientSampleId :
PB132184BS

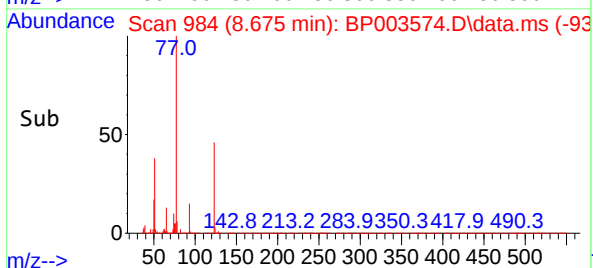
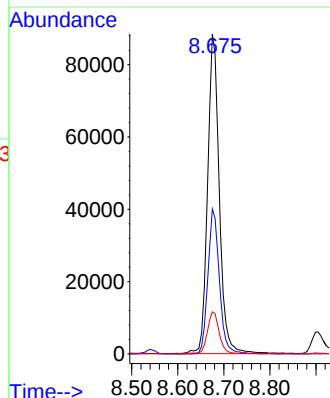
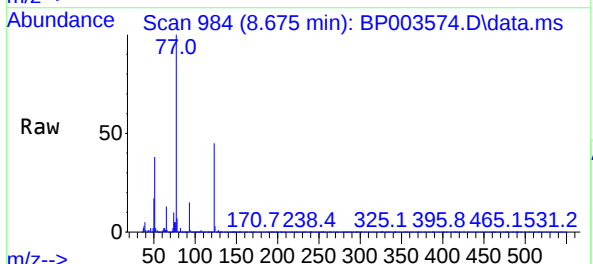
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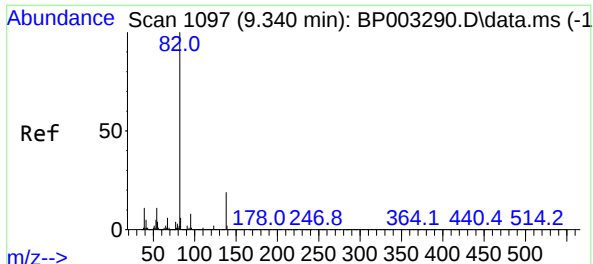
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#24
Nitrobenzene
Concen: 45.57 ng
RT: 8.675 min Scan# 984
Delta R.T. 0.000 min
Lab File: BP003574.D
Acq: 08 Oct 2020 15:56

Tgt Ion: 77 Resp: 156642
Ion Ratio Lower Upper
77 100
123 45.3 48.6 72.8#
65 13.2 10.0 15.0





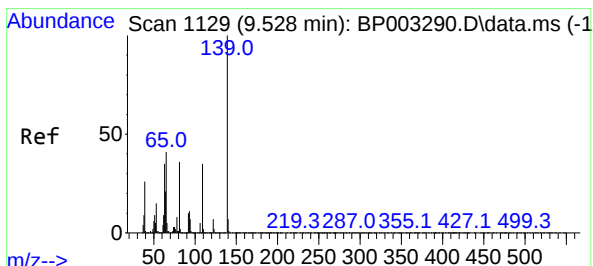
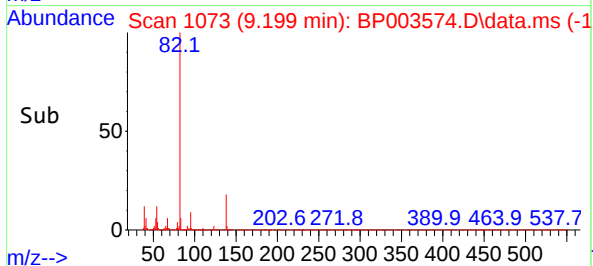
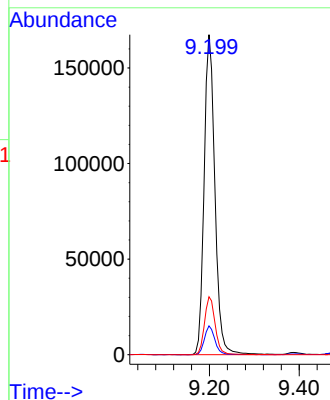
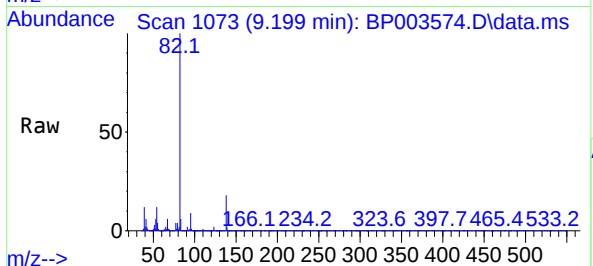
#25
Isophorone
Concen: 44.25 ng
RT: 9.199 min Scan# 1073
Delta R.T. 0.000 min
Lab File: BP003574.D
Acq: 08 Oct 2020 15:56

Tgt Ion: 82 Resp: 278614
Ion Ratio Lower Upper
82 100
95 9.0 6.4 9.6
138 18.1 18.7 28.1#

Instrument :
BNA_P
ClientSampleId :
PB132184BS

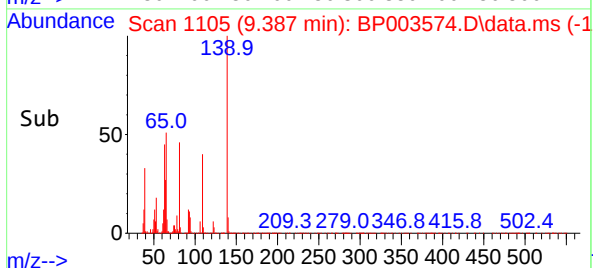
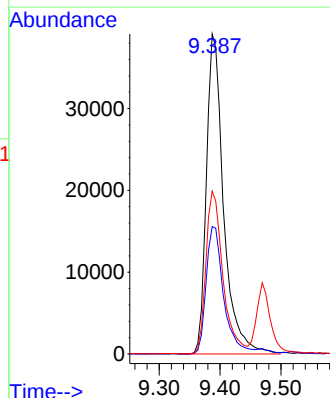
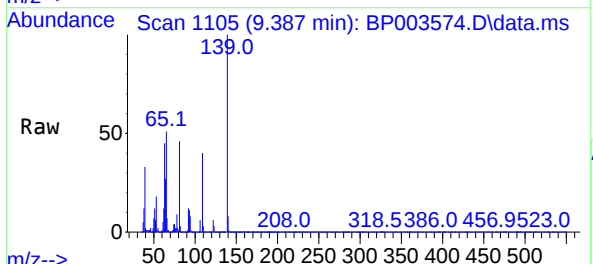
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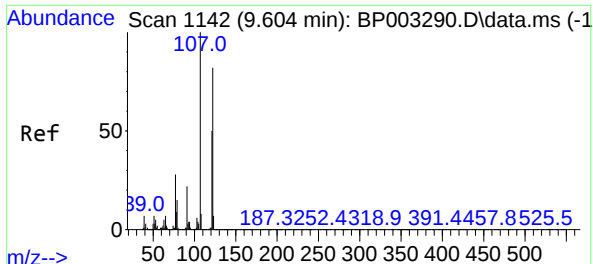
mohammad
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#26
2-Nitrophenol
Concen: 40.88 ng
RT: 9.387 min Scan# 1105
Delta R.T. -0.006 min
Lab File: BP003574.D
Acq: 08 Oct 2020 15:56

Tgt Ion: 139 Resp: 76749
Ion Ratio Lower Upper
139 100
109 39.8 22.1 33.1#
65 50.9 26.5 39.7#





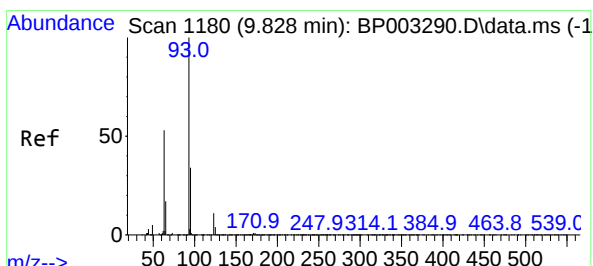
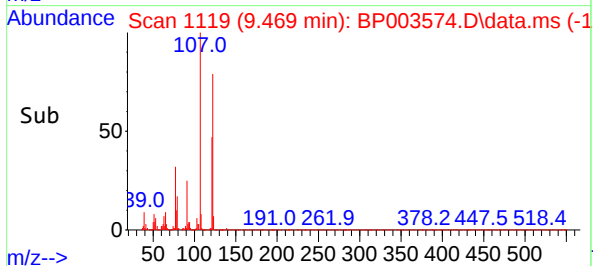
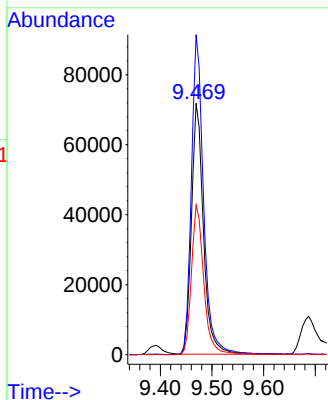
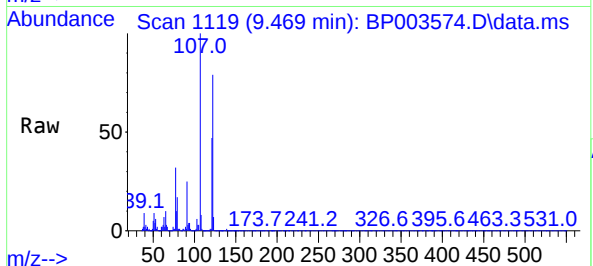
#27
2,4-Dimethylphenol
Concen: 43.71 ng
RT: 9.469 min Scan# 1119
Delta R.T. 0.000 min
Lab File: BP003574.D
Acq: 08 Oct 2020 15:56

Tgt Ion: 122 Resp: 116051
Ion Ratio Lower Upper
122 100
107 127.3 87.3 130.9
121 59.6 47.3 70.9

Instrument :
BNA_P
ClientSampleId :
PB132184BS

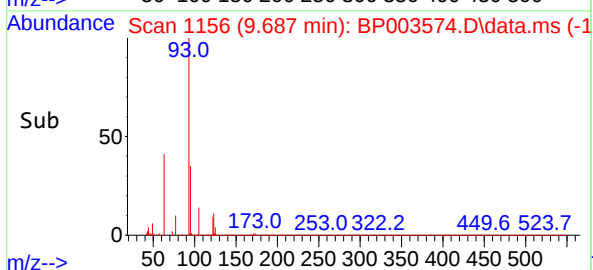
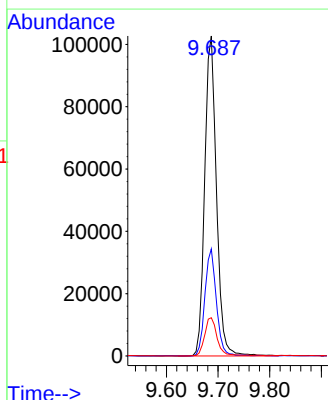
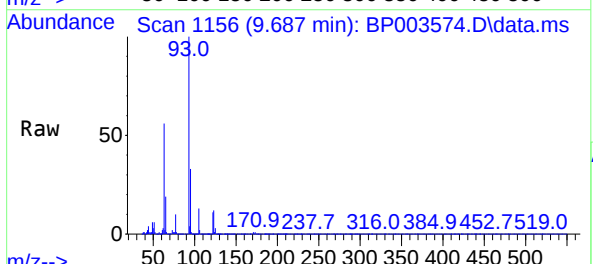
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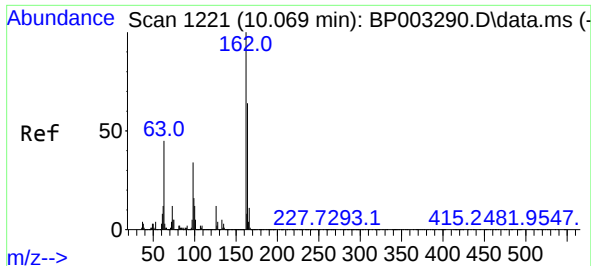
mohammad
10/12/2020 11:32:08 AM



#28
bis(2-Chloroethoxy)methane
Concen: 38.70 ng
RT: 9.687 min Scan# 1156
Delta R.T. 0.000 min
Lab File: BP003574.D
Acq: 08 Oct 2020 15:56

Tgt Ion: 93 Resp: 162164
Ion Ratio Lower Upper
93 100
95 33.5 26.7 40.1
123 12.0 10.5 15.7





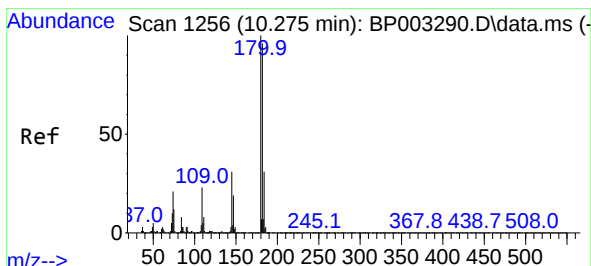
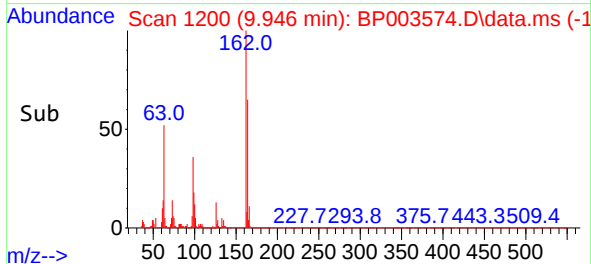
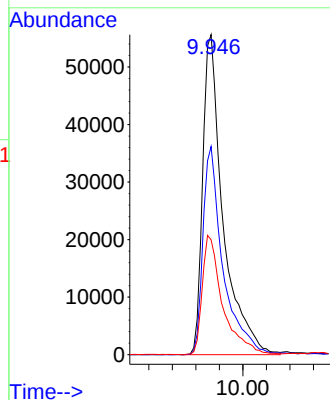
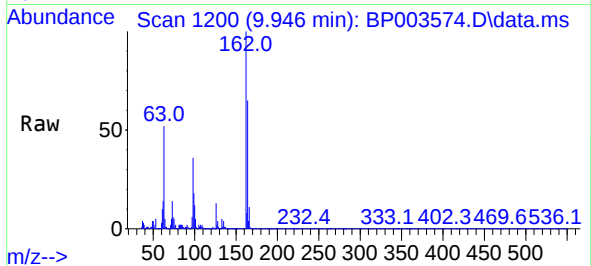
#29
2,4-Dichlorophenol
Concen: 40.30 ng
RT: 9.946 min Scan# 1200
Delta R.T. 0.000 min
Lab File: BP003574.D
Acq: 08 Oct 2020 15:56

Tgt Ion:162 Resp: 133689
Ion Ratio Lower Upper
162 100
164 65.0 45.8 85.8
98 35.9 10.2 50.2

Instrument :
BNA_P
ClientSampleId :
PB132184BS

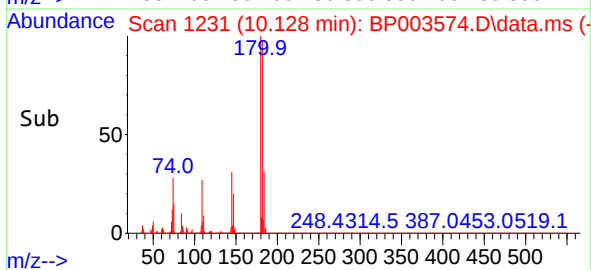
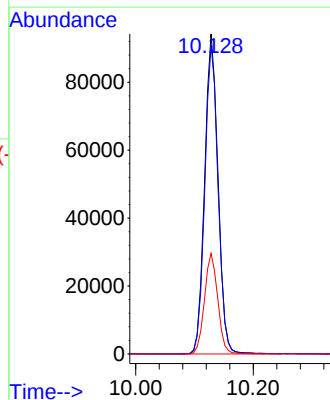
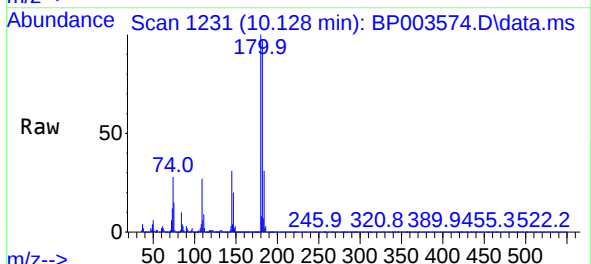
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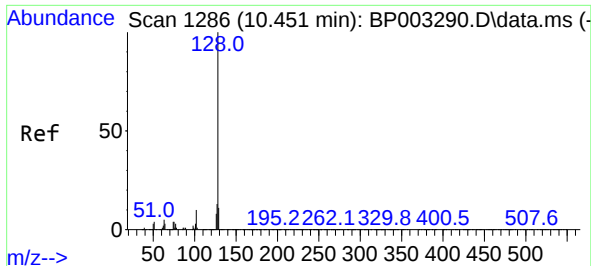
mohammad
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#30
1,2,4-Trichlorobenzene
Concen: 37.88 ng
RT: 10.128 min Scan# 1231
Delta R.T. 0.000 min
Lab File: BP003574.D
Acq: 08 Oct 2020 15:56

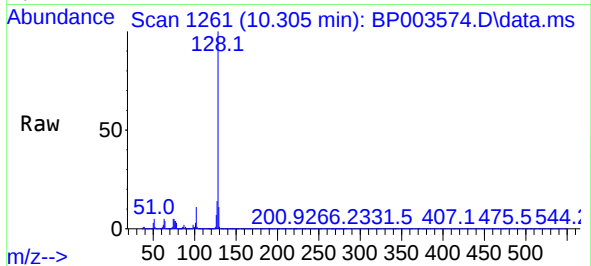
Tgt Ion:180 Resp: 149092
Ion Ratio Lower Upper
180 100
182 96.5 76.2 114.2
145 31.5 23.8 35.8





#31
Naphthalene
Concen: 39.85 ng
RT: 10.305 min Scan# 1261
Delta R.T. 0.000 min
Lab File: BP003574.D
Acq: 08 Oct 2020 15:56

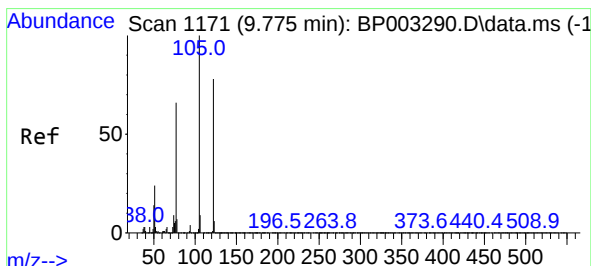
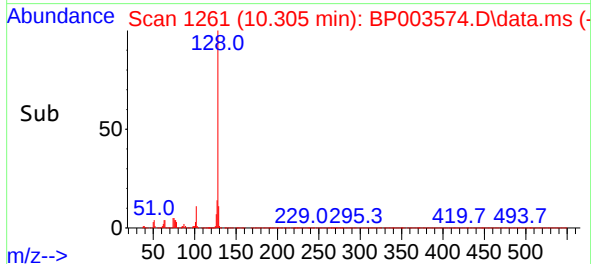
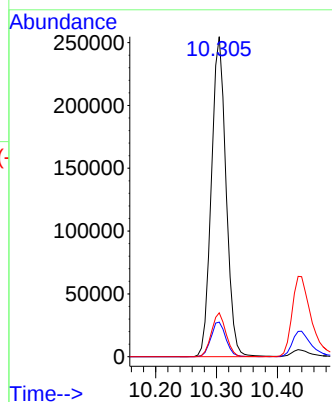
Instrument :
BNA_P
ClientSampleId :
PB132184BS



Tgt Ion:128 Resp: 424793
Ion Ratio Lower Upper
128 100
129 10.8 8.8 13.2
127 13.7 10.6 15.8

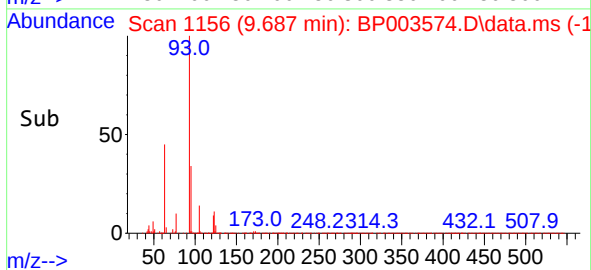
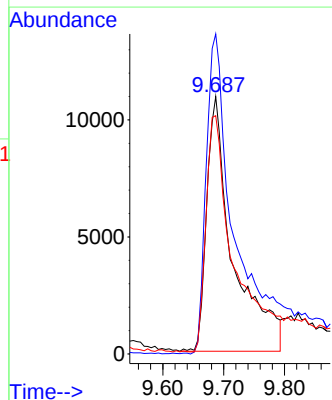
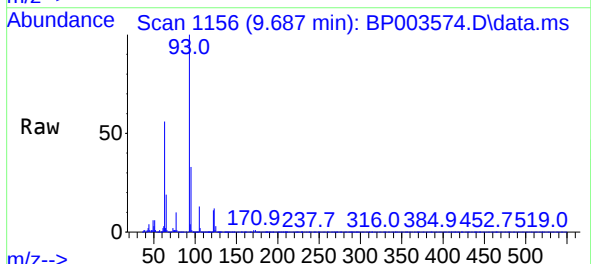
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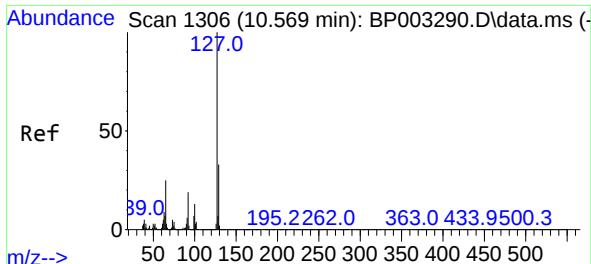
mohammad
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#32
Benzoic acid
Concen: 23.10 ng
RT: 9.687 min Scan# 1156
Delta R.T. 0.006 min
Lab File: BP003574.D
Acq: 08 Oct 2020 15:56

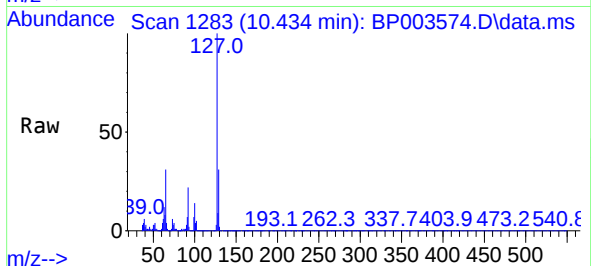
Tgt Ion:122 Resp: 32744
Ion Ratio Lower Upper
122 100
105 124.3 94.1 134.1
77 92.5 50.1 90.1#





#33
4-Chloroaniline
Concen: 31.51 ng
RT: 10.434 min Scan# 1283
Delta R.T. 0.000 min
Lab File: BP003574.D
Acq: 08 Oct 2020 15:56

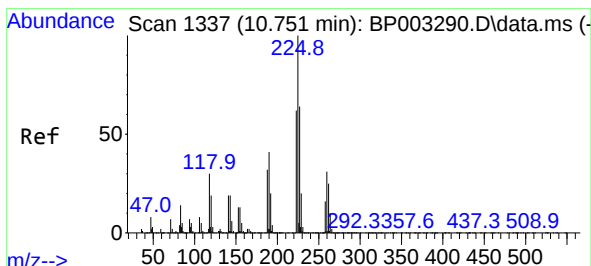
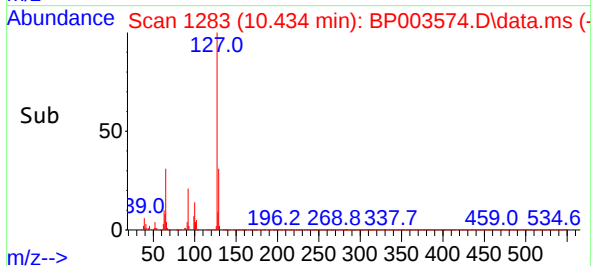
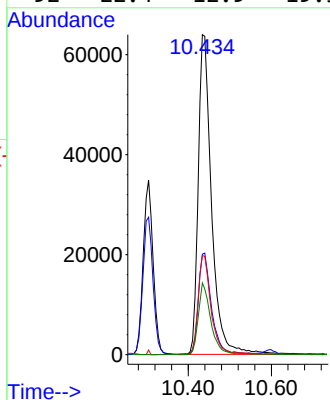
Instrument :
BNA_P
ClientSampleId :
PB132184BS



Tgt Ion:127 Resp: 142692
Ion Ratio Lower Upper
127 100
129 31.4 25.7 38.5
65 31.0 17.3 25.9#
92 22.4 12.9 19.3#

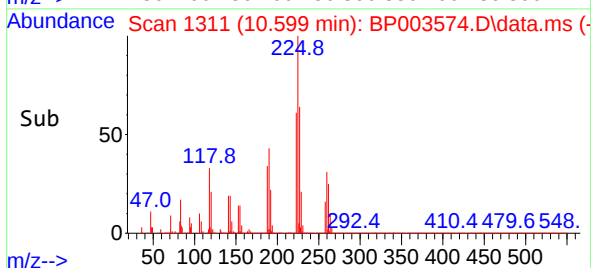
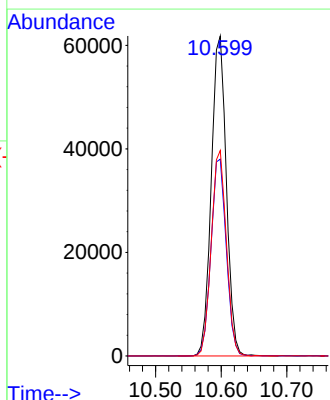
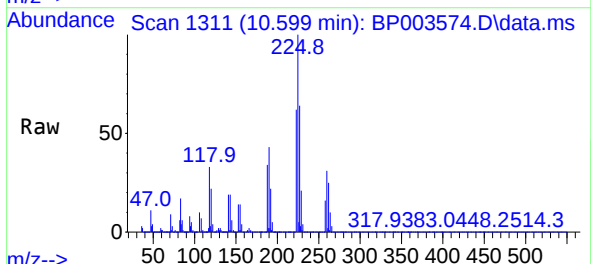
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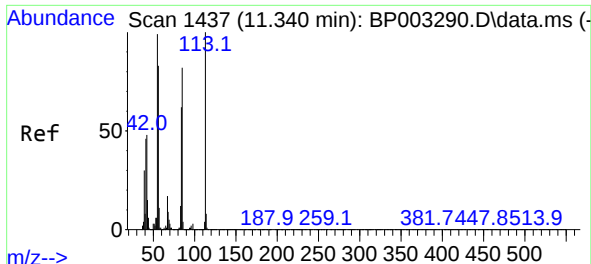
mohammad
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#34
Hexachlorobutadiene
Concen: 36.58 ng
RT: 10.599 min Scan# 1311
Delta R.T. 0.000 min
Lab File: BP003574.D
Acq: 08 Oct 2020 15:56

Tgt Ion:225 Resp: 98283
Ion Ratio Lower Upper
225 100
223 61.5 50.1 75.1
227 64.2 51.4 77.2





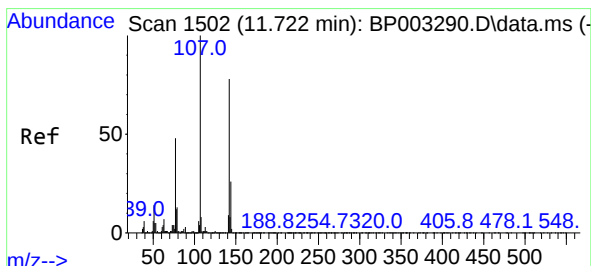
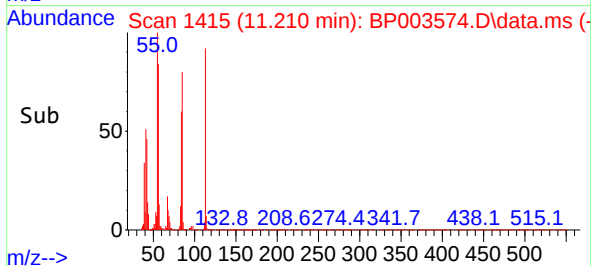
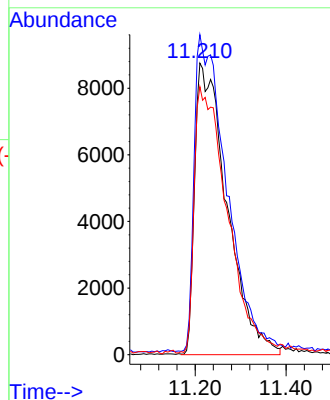
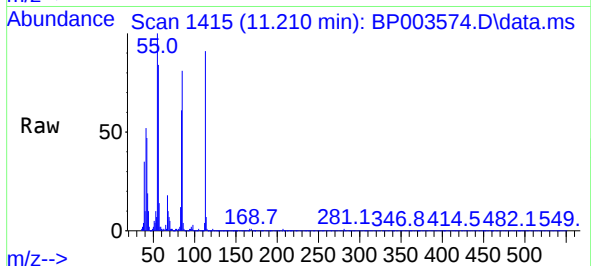
#35
Caprolactam
Concen: 38.78 ng m
RT: 11.210 min Scan# 1415
Delta R.T. 0.006 min
Lab File: BP003574.D
Acq: 08 Oct 2020 15:56

Tgt Ion:113 Resp: 42933
Ion Ratio Lower Upper
113 100
55 109.7 77.3 117.3
56 91.9 55.9 95.9

Instrument :
BNA_P
ClientSampleId :
PB132184BS

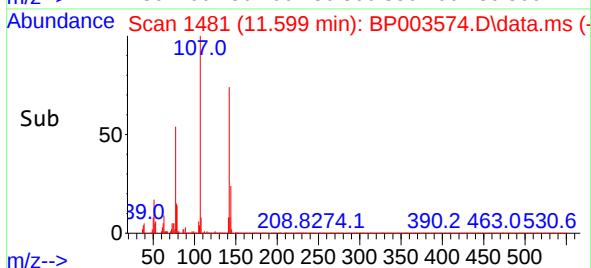
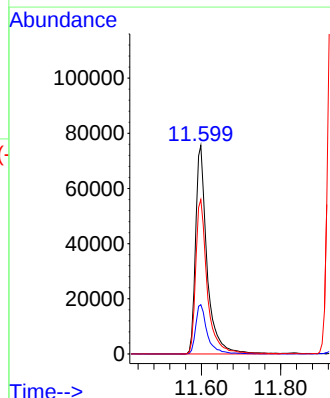
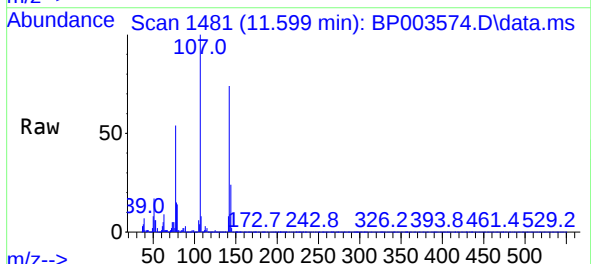
Manual Integrations
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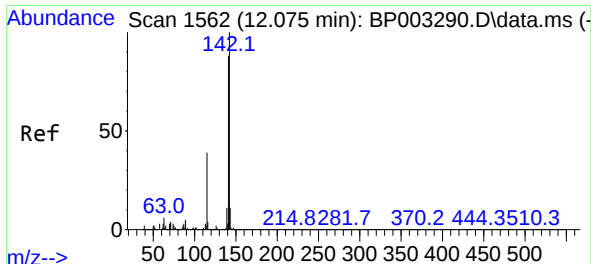
mohammad
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#36
4-Chloro-3-methylphenol
Concen: 42.37 ng
RT: 11.599 min Scan# 1481
Delta R.T. 0.000 min
Lab File: BP003574.D
Acq: 08 Oct 2020 15:56

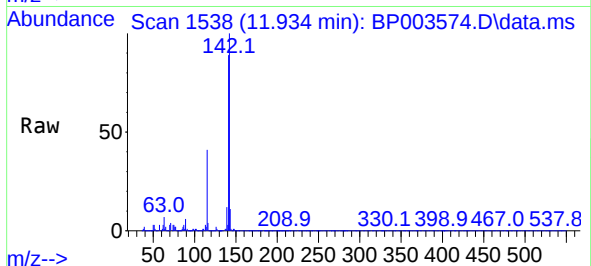
Tgt Ion:107 Resp: 151565
Ion Ratio Lower Upper
107 100
144 23.6 22.7 34.1
142 74.0 70.7 106.1





#37
2-Methylnaphthalene
Concen: 39.26 ng
RT: 11.934 min Scan# 1538
Delta R.T. 0.000 min
Lab File: BP003574.D
Acq: 08 Oct 2020 15:56

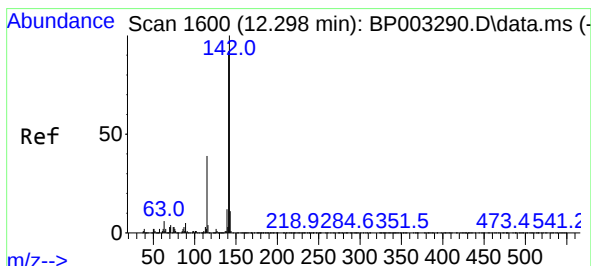
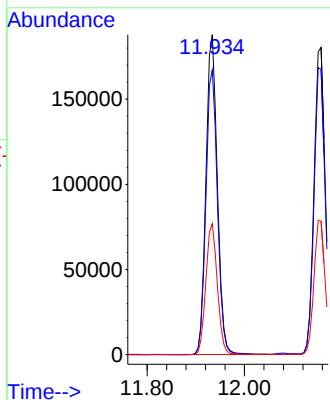
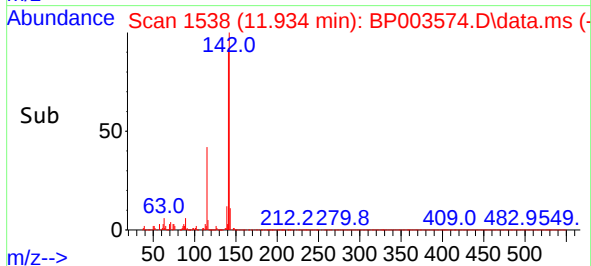
Instrument :
BNA_P
ClientSampleId :
PB132184BS



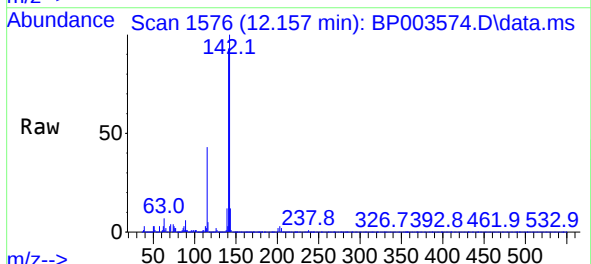
Tgt Ion:142 Resp: 303231
Ion Ratio Lower Upper
142 100
141 88.9 71.4 107.2
115 40.9 25.8 38.6#

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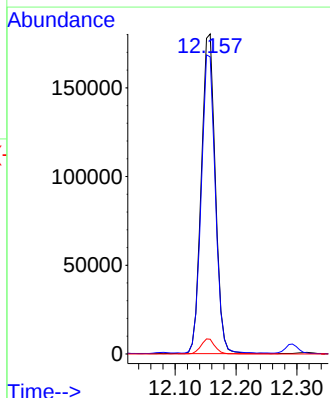
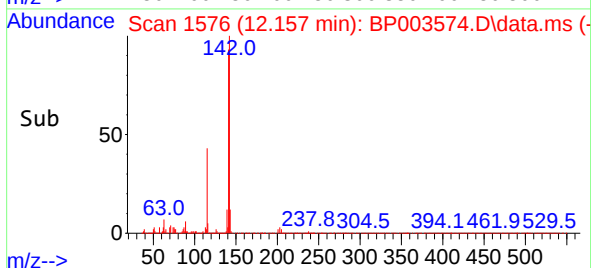
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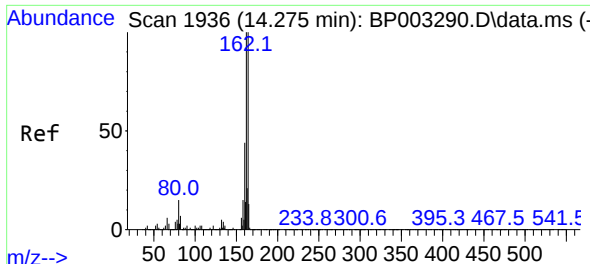


#38
1-Methylnaphthalene
Concen: 39.25 ng
RT: 12.157 min Scan# 1576
Delta R.T. 0.006 min
Lab File: BP003574.D
Acq: 08 Oct 2020 15:56



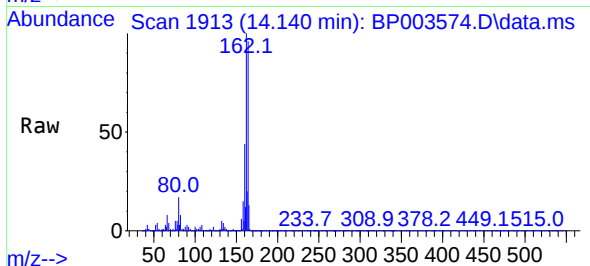
Tgt Ion:142 Resp: 287781
Ion Ratio Lower Upper
142 100
141 92.9 74.4 111.6
116 4.6 2.9 4.3#





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.140 min Scan# 1913
Delta R.T. 0.000 min
Lab File: BP003574.D
Acq: 08 Oct 2020 15:56

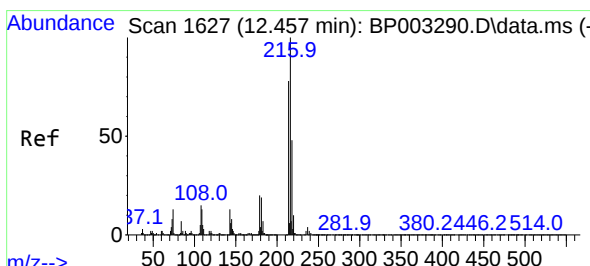
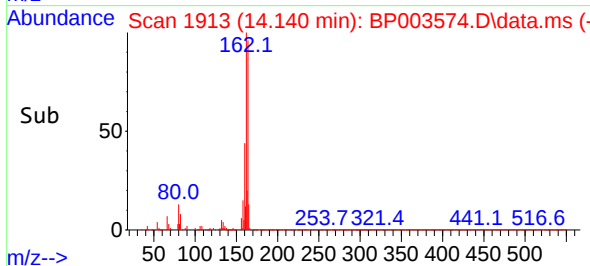
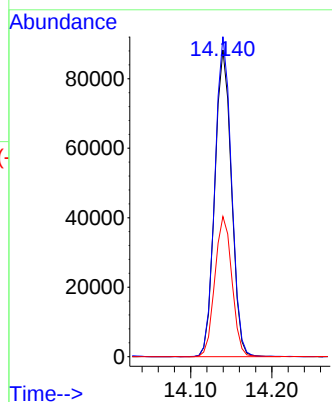
Instrument :
BNA_P
ClientSampleId :
PB132184BS



Tgt Ion:164 Resp: 125560
Ion Ratio Lower Upper
164 100
162 104.3 79.4 119.2
160 45.7 36.1 54.1

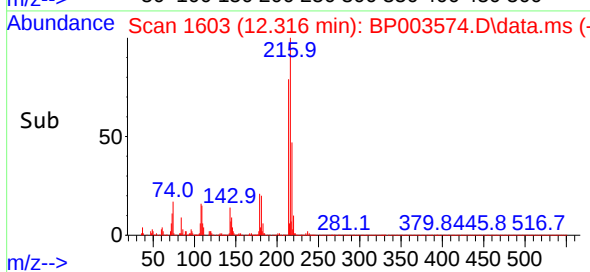
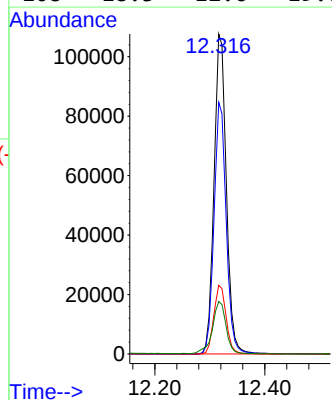
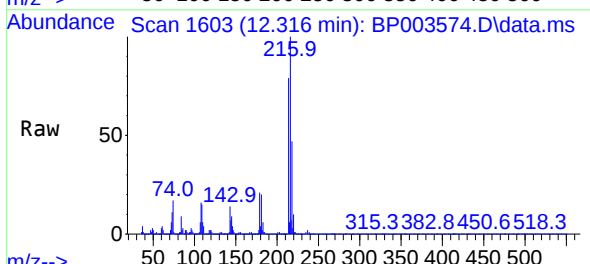
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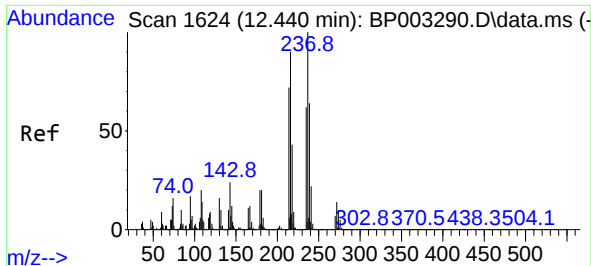
mohammad
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#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.65 ng
RT: 12.316 min Scan# 1603
Delta R.T. 0.000 min
Lab File: BP003574.D
Acq: 08 Oct 2020 15:56

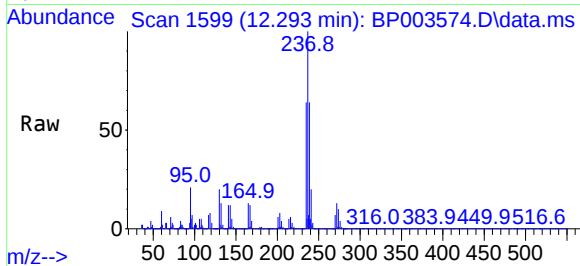
Tgt Ion:216 Resp: 167117
Ion Ratio Lower Upper
216 100
214 78.2 63.0 94.6
179 21.6 16.9 25.3
108 18.3 12.6 19.0





#41
Hexachlorocyclopentadiene
Concen: 54.67 ng
RT: 12.293 min Scan# 1599
Delta R.T. 0.000 min
Lab File: BP003574.D
Acq: 08 Oct 2020 15:56

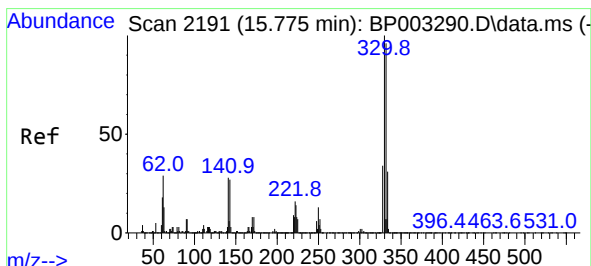
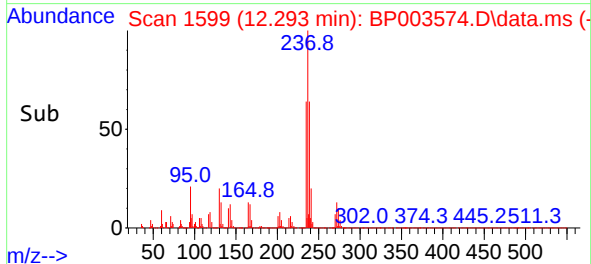
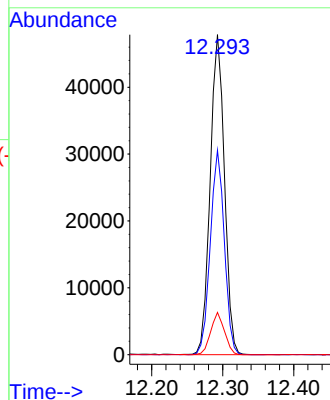
Instrument :
BNA_P
ClientSampleId :
PB132184BS



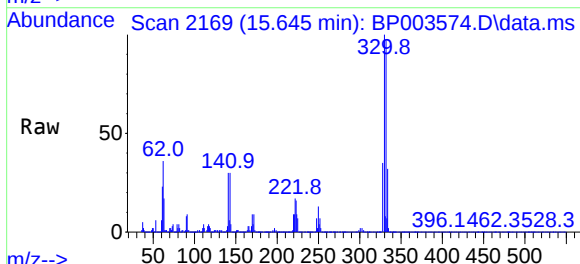
Tgt Ion:237 Resp: 66848
Ion Ratio Lower Upper
237 100
235 63.8 43.2 83.2
272 13.2 0.0 33.3

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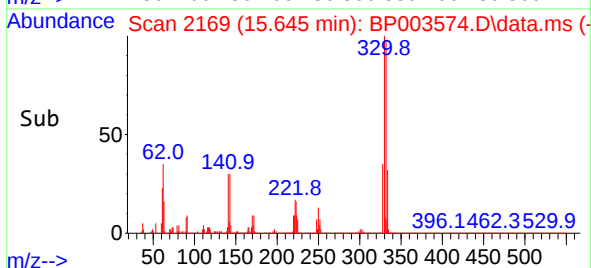
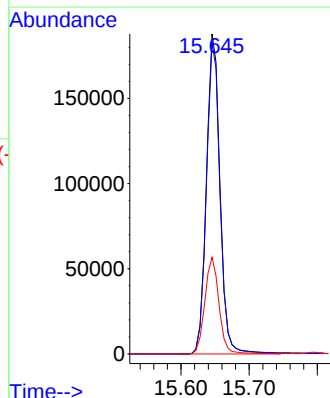
mohammad
10/12/2020 11:32:08 AM

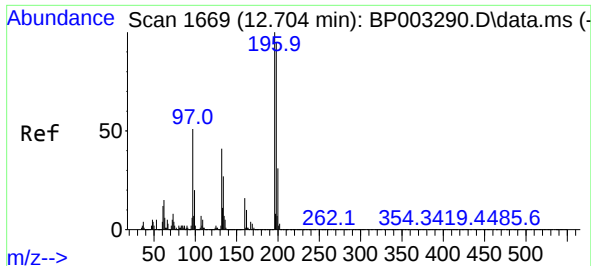


#42
2,4,6-Tribromophenol
Concen: 135.99 ng
RT: 15.645 min Scan# 2169
Delta R.T. 0.000 min
Lab File: BP003574.D
Acq: 08 Oct 2020 15:56



Tgt Ion:330 Resp: 260428
Ion Ratio Lower Upper
330 100
332 97.9 77.1 115.7
141 31.4 23.4 35.2





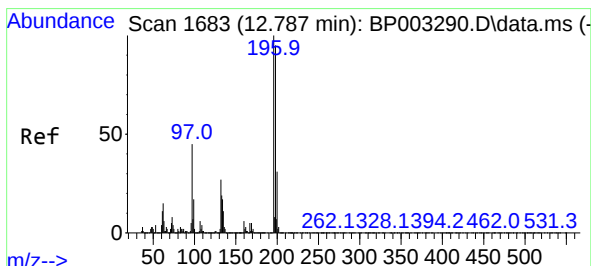
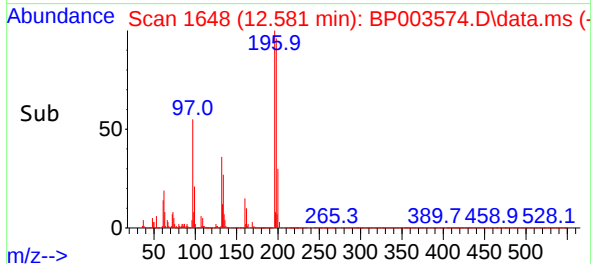
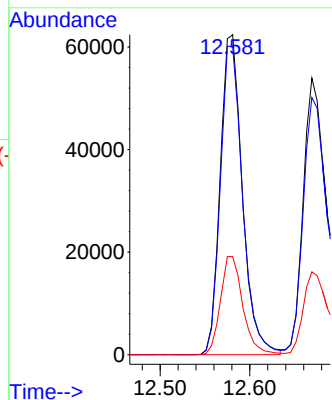
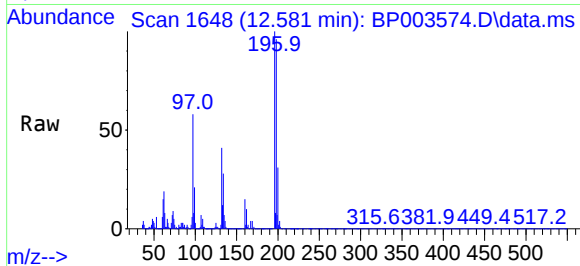
#43
2,4,6-Trichlorophenol
Concen: 40.24 ng
RT: 12.581 min Scan# 1648
Delta R.T. 0.000 min
Lab File: BP003574.D
Acq: 08 Oct 2020 15:56

Tgt Ion:196 Resp: 106952
Ion Ratio Lower Upper
196 100
198 96.2 77.0 115.6
200 30.6 25.1 37.7

Instrument :
BNA_P
ClientSampleId :
PB132184BS

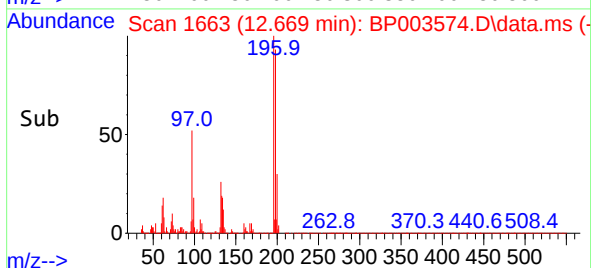
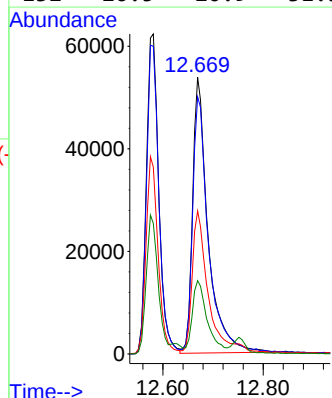
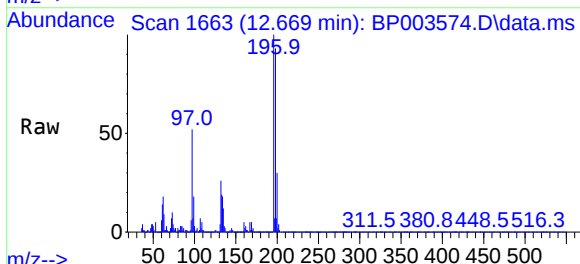
Manual Integrations
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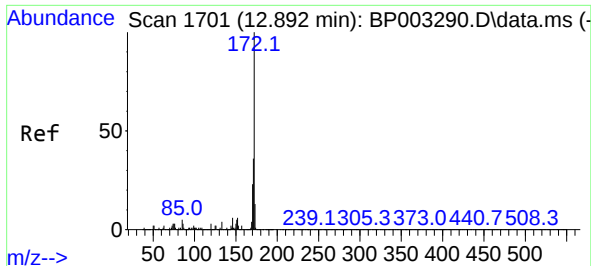
mohammad
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#44
2,4,5-Trichlorophenol
Concen: 41.96 ng
RT: 12.669 min Scan# 1663
Delta R.T. 0.000 min
Lab File: BP003574.D
Acq: 08 Oct 2020 15:56

Tgt Ion:196 Resp: 114713
Ion Ratio Lower Upper
196 100
198 92.9 77.3 115.9
97 51.7 31.0 46.4#
132 26.5 20.9 31.3





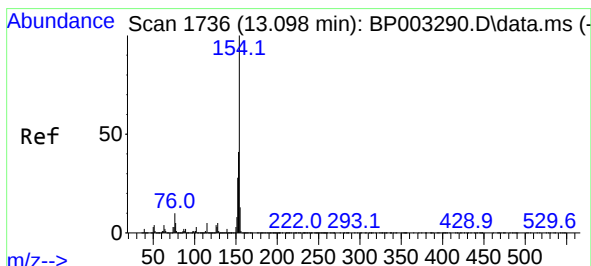
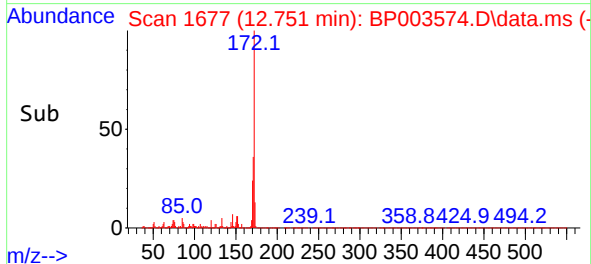
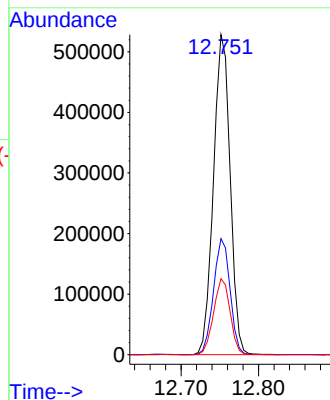
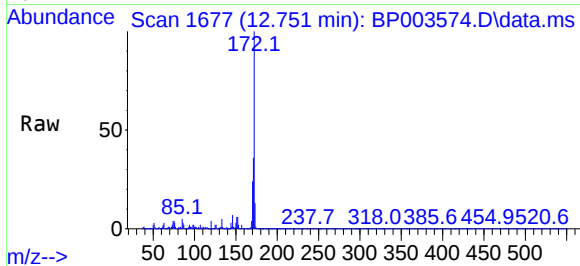
#45
2-Fluorobiphenyl
Concen: 92.02 ng
RT: 12.751 min Scan# 1677
Delta R.T. 0.000 min
Lab File: BP003574.D
Acq: 08 Oct 2020 15:56

Tgt Ion:	172	Resp:	790039
Ion Ratio	Lower	Upper	
172	100		
171	36.2	28.5	42.7
170	23.7	19.2	28.8

Instrument :
BNA_P
ClientSampleId :
PB132184BS

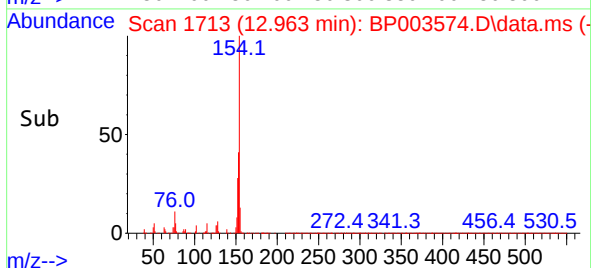
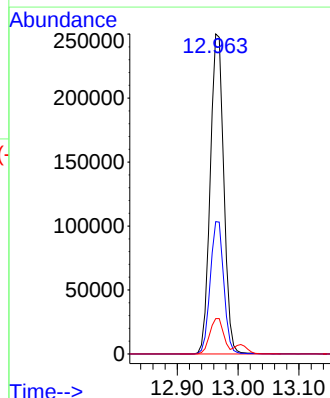
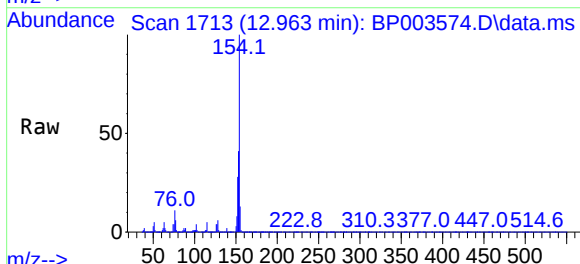
Manual Integrations
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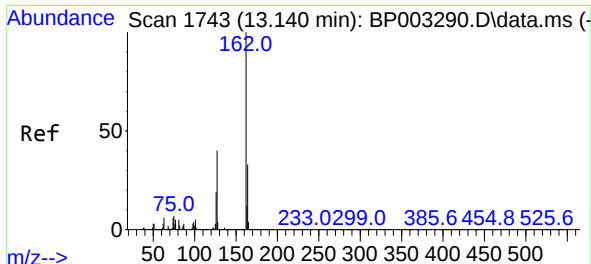
mohammad
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#46
1,1'-Biphenyl
Concen: 41.30 ng
RT: 12.963 min Scan# 1713
Delta R.T. 0.000 min
Lab File: BP003574.D
Acq: 08 Oct 2020 15:56

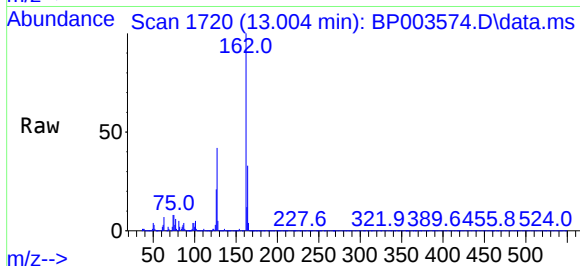
Tgt Ion:	154	Resp:	386770
Ion Ratio	Lower	Upper	
154	100		
153	41.3	20.4	60.4
76	11.0	0.0	29.3





#47
2-Chloronaphthalene
Concen: 39.83 ng
RT: 13.004 min Scan# 1720
Delta R.T. 0.000 min
Lab File: BP003574.D
Acq: 08 Oct 2020 15:56

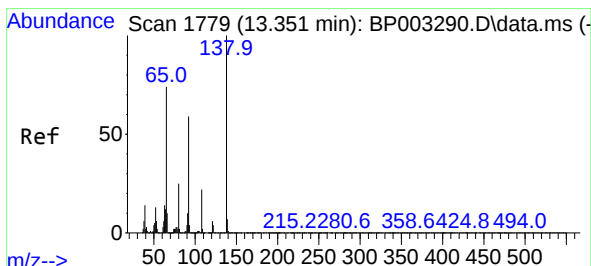
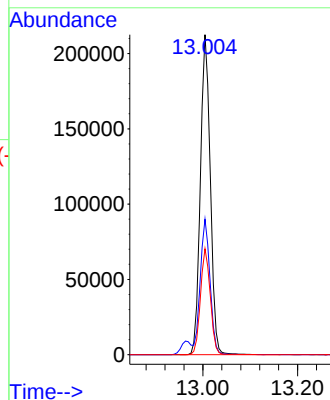
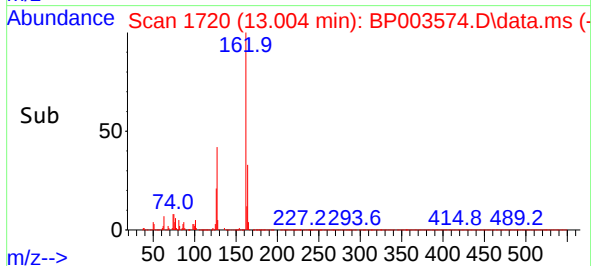
Instrument :
BNA_P
ClientSampleId :
PB132184BS



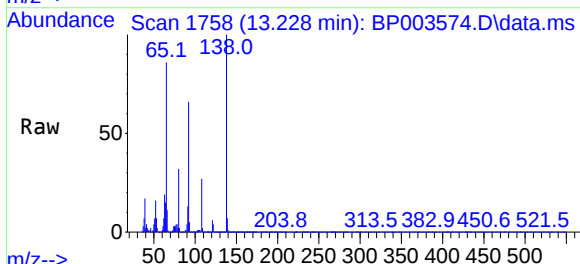
Tgt Ion:162 Resp: 308905
Ion Ratio Lower Upper
162 100
127 42.4 29.9 44.9
164 33.1 26.1 39.1

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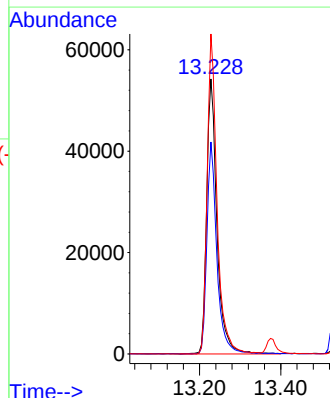
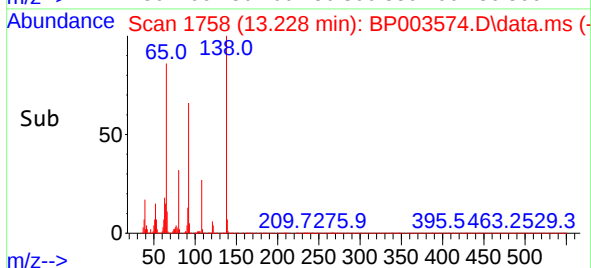
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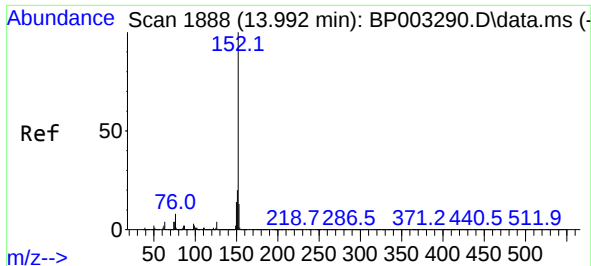


#48
2-Nitroaniline
Concen: 48.44 ng
RT: 13.228 min Scan# 1758
Delta R.T. 0.000 min
Lab File: BP003574.D
Acq: 08 Oct 2020 15:56



Tgt Ion: 65 Resp: 95069
Ion Ratio Lower Upper
65 100
92 77.1 70.6 106.0
138 116.4 133.6 200.4#





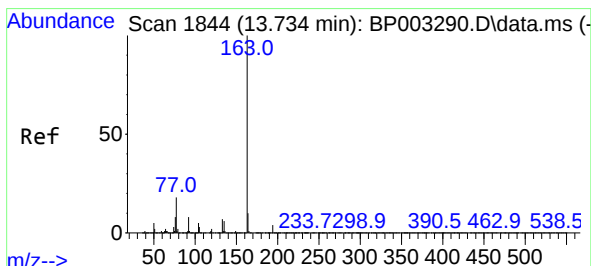
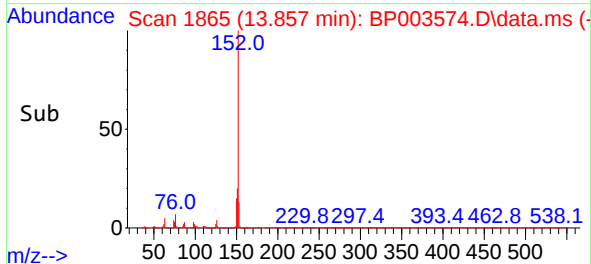
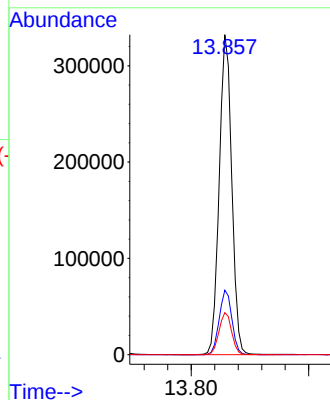
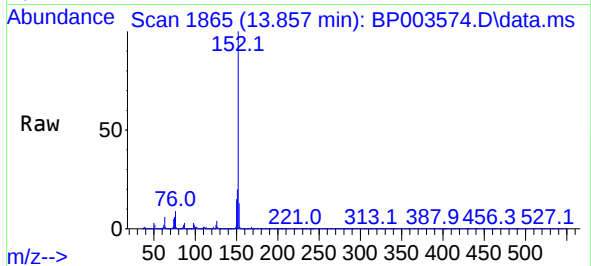
#49
Acenaphthylene
Concen: 41.49 ng
RT: 13.857 min Scan# 1865
Delta R.T. 0.000 min
Lab File: BP003574.D
Acq: 08 Oct 2020 15:56

Tgt Ion:	152	Resp:	491621
Ion Ratio	Lower	Upper	
152	100		
151	20.2	15.9	23.9
153	13.1	10.5	15.7

Instrument :
BNA_P
ClientSampleId :
PB132184BS

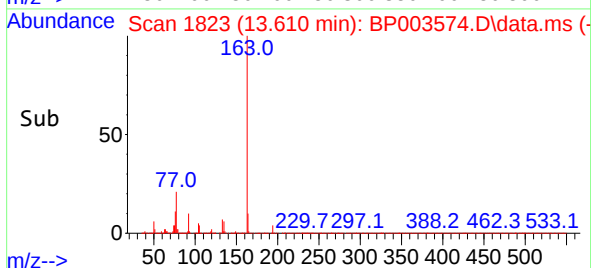
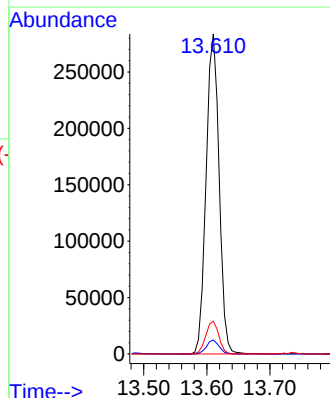
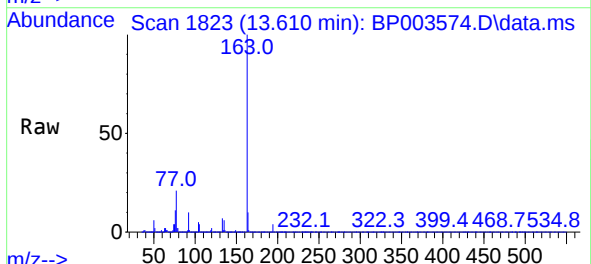
Manual Integrations
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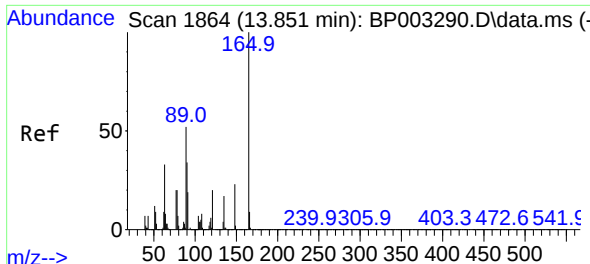
mohammad
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#50
Dimethylphthalate
Concen: 40.42 ng
RT: 13.610 min Scan# 1823
Delta R.T. 0.000 min
Lab File: BP003574.D
Acq: 08 Oct 2020 15:56

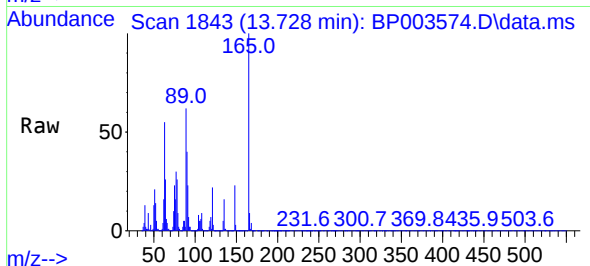
Tgt Ion:	163	Resp:	405301
Ion Ratio	Lower	Upper	
163	100		
194	4.4	3.3	4.9
164	10.3	8.2	12.2





#51
2,6-Dinitrotoluene
Concen: 42.37 ng
RT: 13.728 min Scan# 1843
Delta R.T. -0.006 min
Lab File: BP003574.D
Acq: 08 Oct 2020 15:56

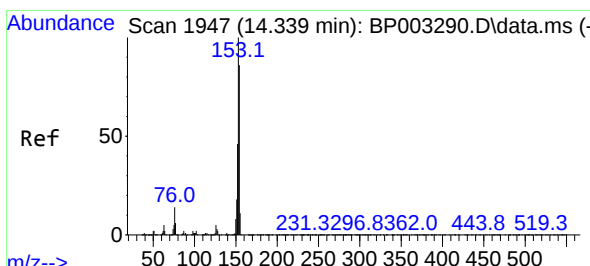
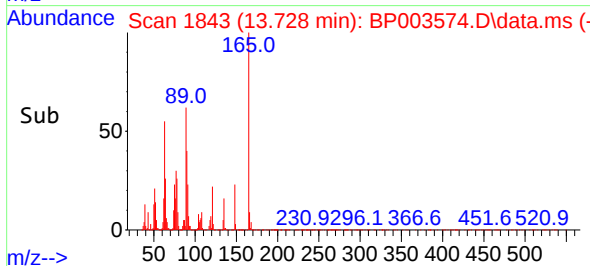
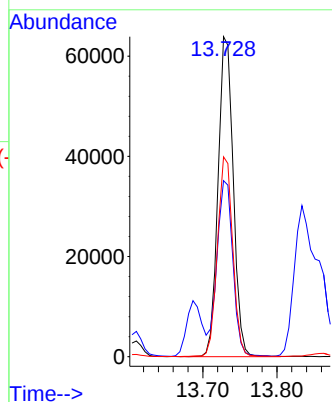
Instrument :
BNA_P
ClientSampleId :
PB132184BS



Tgt Ion:165 Resp: 91051
Ion Ratio Lower Upper
165 100
63 55.0 27.8 41.6#
89 62.5 34.6 52.0#

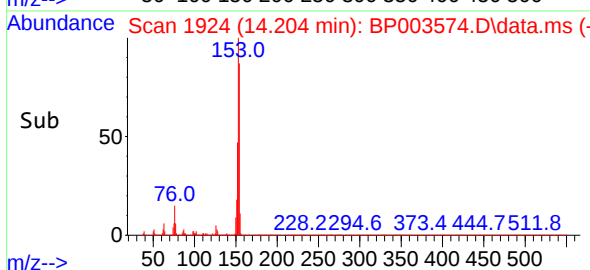
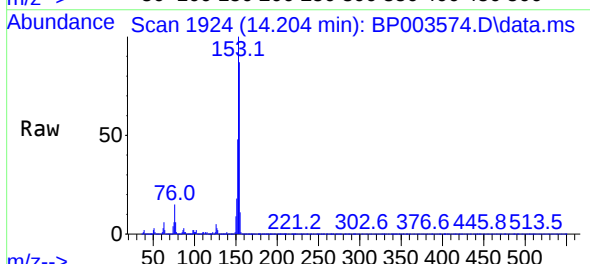
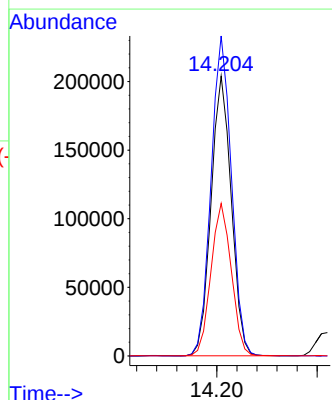
Manual Integrations
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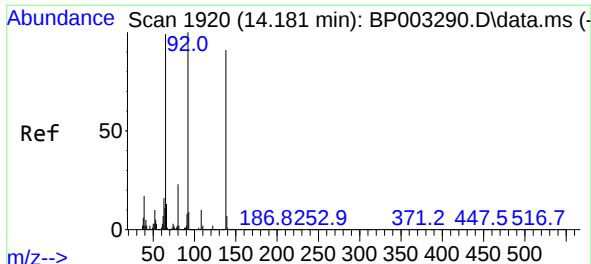
mohammad
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#52
Acenaphthene
Concen: 39.72 ng
RT: 14.204 min Scan# 1924
Delta R.T. 0.000 min
Lab File: BP003574.D
Acq: 08 Oct 2020 15:56

Tgt Ion:154 Resp: 286440
Ion Ratio Lower Upper
154 100
153 114.4 91.0 136.6
152 54.5 43.0 64.6





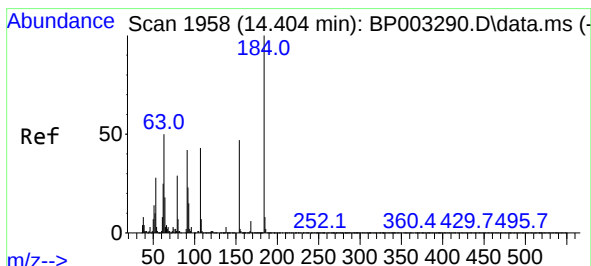
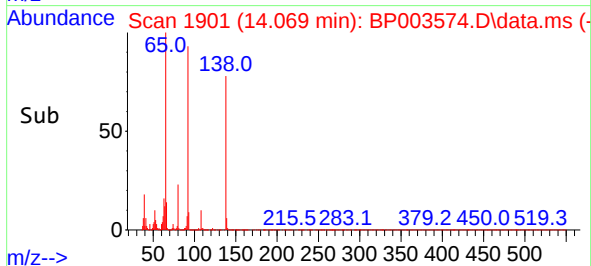
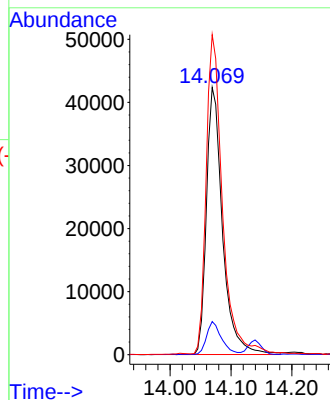
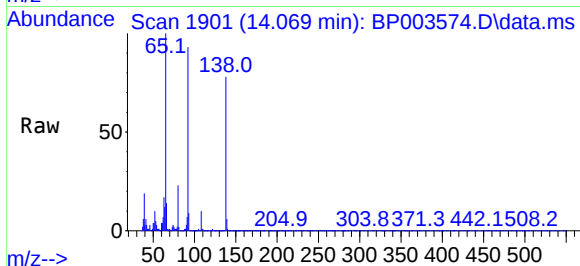
#53
3-Nitroaniline
Concen: 33.49 ng
RT: 14.069 min Scan# 1901
Delta R.T. 0.000 min
Lab File: BP003574.D
Acq: 08 Oct 2020 15:56

Tgt Ion	Ratio	Lower	Upper
138	100		
108	12.4	7.5	11.3#
92	119.7	75.0	112.6#

Instrument :
BNA_P
ClientSampleId :
PB132184BS

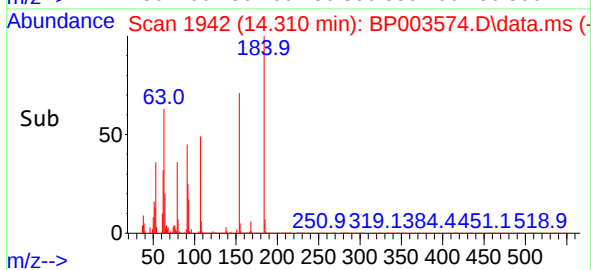
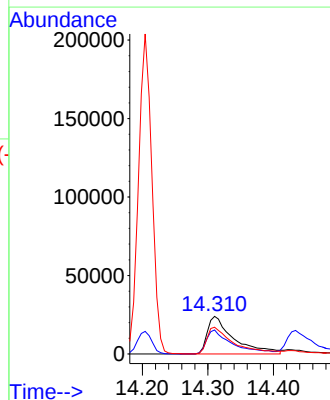
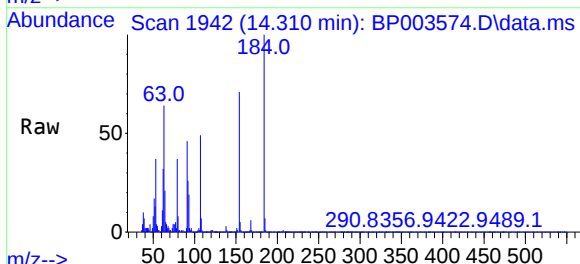
Manual Integrations
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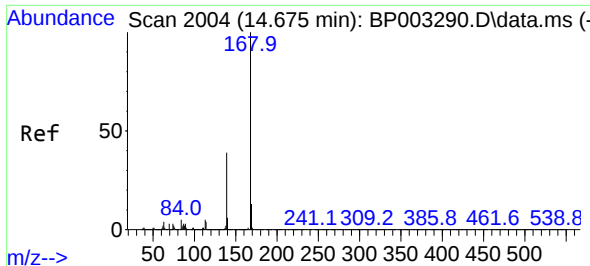
mohammad
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#54
2,4-Dinitrophenol
Concen: 67.20 ng
RT: 14.310 min Scan# 1942
Delta R.T. -0.006 min
Lab File: BP003574.D
Acq: 08 Oct 2020 15:56

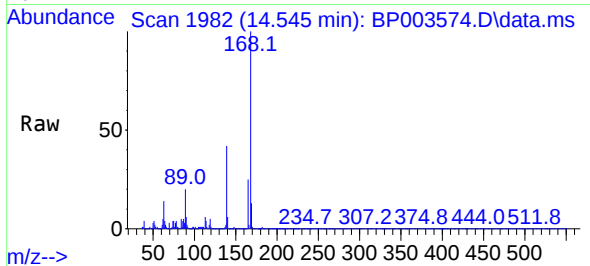
Tgt Ion	Ratio	Lower	Upper
184	100		
63	63.9	32.3	48.5#
154	70.9	49.1	73.7





#55
Dibenzenofuran
Concen: 40.39 ng
RT: 14.545 min Scan# 1982
Delta R.T. 0.000 min
Lab File: BP003574.D
Acq: 08 Oct 2020 15:56

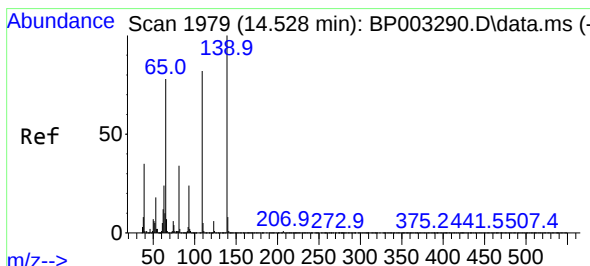
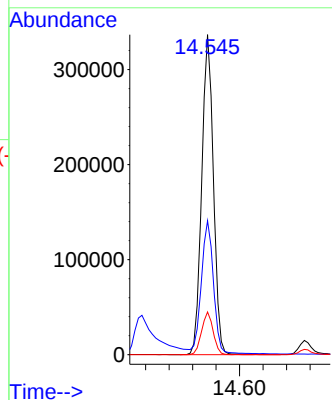
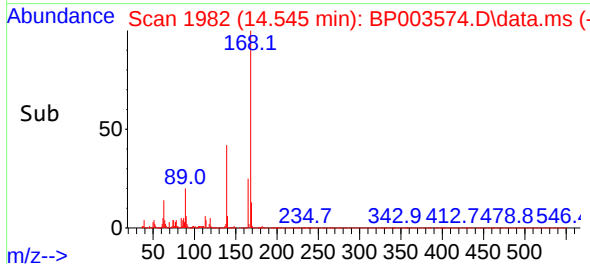
Instrument :
BNA_P
ClientSampleId :
PB132184BS



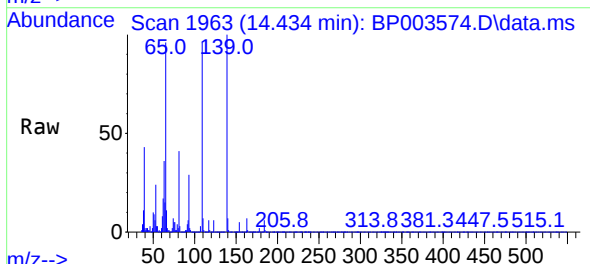
Tgt Ion:168 Resp: 464803
Ion Ratio Lower Upper
168 100
139 41.9 29.1 43.7
169 13.3 10.4 15.6

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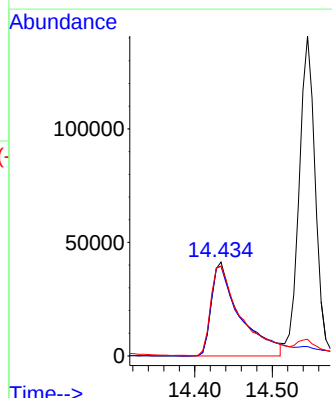
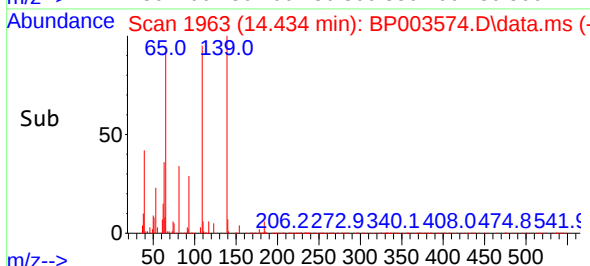
mohammad
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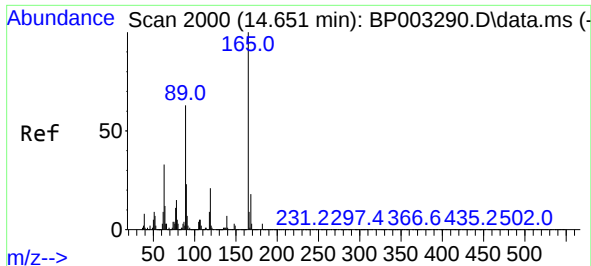


#56
4-Nitrophenol
Concen: 74.12 ng
RT: 14.434 min Scan# 1963
Delta R.T. -0.006 min
Lab File: BP003574.D
Acq: 08 Oct 2020 15:56



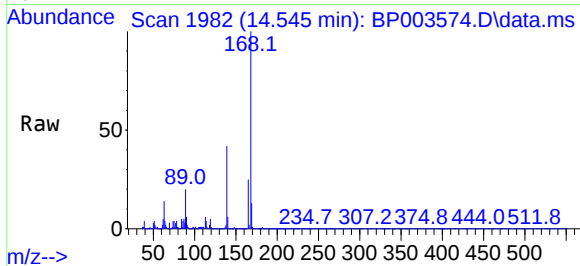
Tgt Ion:139 Resp: 105498
Ion Ratio Lower Upper
139 100
109 95.7 44.6 84.6#
65 95.8 41.6 81.6#





#57
2,4-Dinitrotoluene
Concen: 41.76 ng
RT: 14.545 min Scan# 1982
Delta R.T. 0.000 min
Lab File: BP003574.D
Acq: 08 Oct 2020 15:56

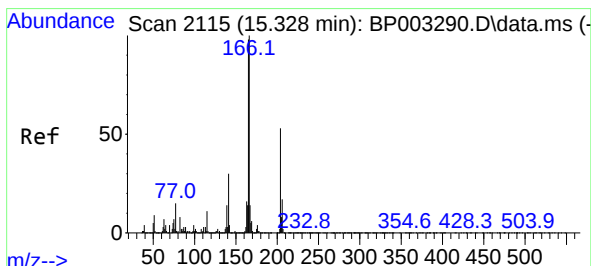
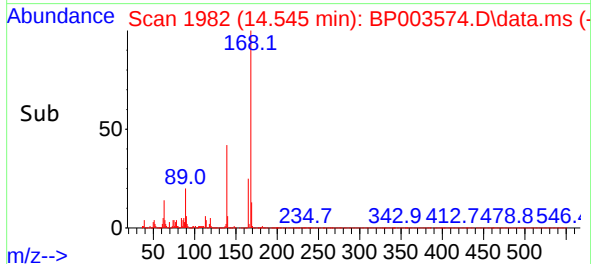
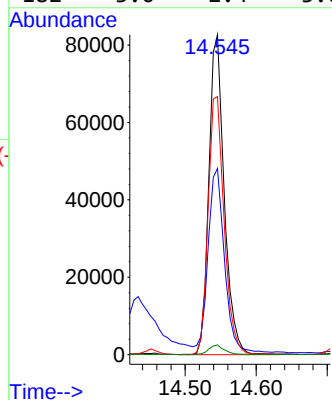
Instrument :
BNA_P
ClientSampleId :
PB132184BS



Tgt Ion:165 Resp: 124480
Ion Ratio Lower Upper
165 100
63 58.2 20.6 31.0#
89 80.6 42.6 63.8#
182 3.0 2.4 3.6

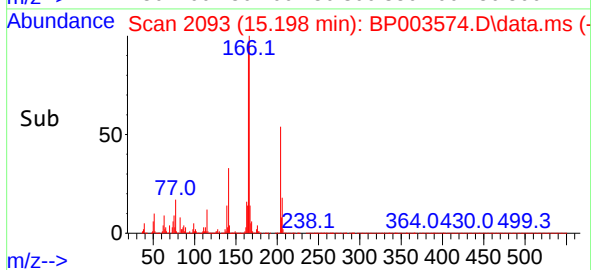
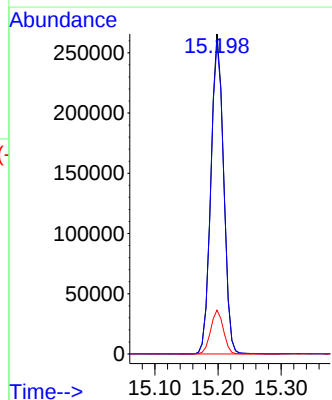
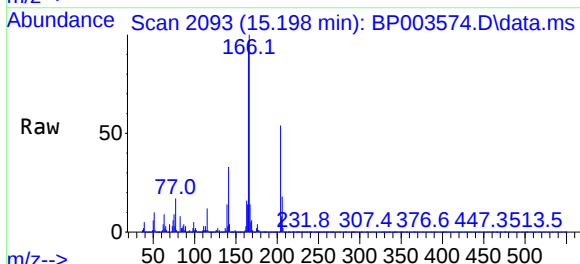
Manual Integrations
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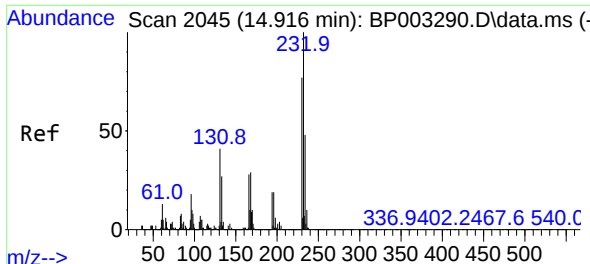
mohammad
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#58
Fluorene
Concen: 40.74 ng
RT: 15.198 min Scan# 2093
Delta R.T. 0.000 min
Lab File: BP003574.D
Acq: 08 Oct 2020 15:56

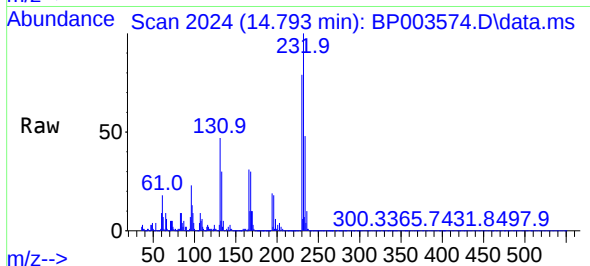
Tgt Ion:166 Resp: 370292
Ion Ratio Lower Upper
166 100
165 97.4 77.8 116.8
167 13.7 11.0 16.4





#59
2,3,4,6-Tetrachlorophenol
Concen: 41.45 ng
RT: 14.793 min Scan# 2024
Delta R.T. 0.000 min
Lab File: BP003574.D
Acq: 08 Oct 2020 15:56

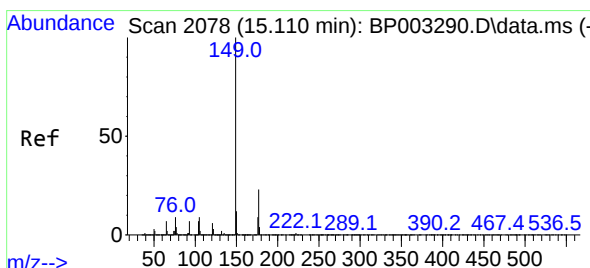
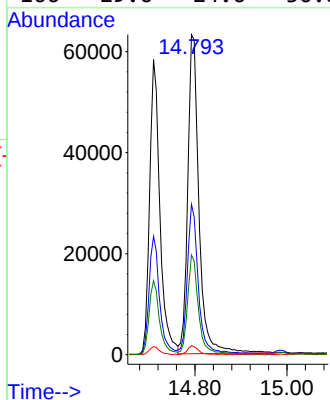
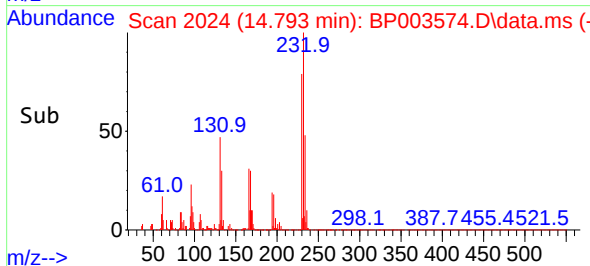
Instrument :
BNA_P
ClientSampleId :
PB132184BS



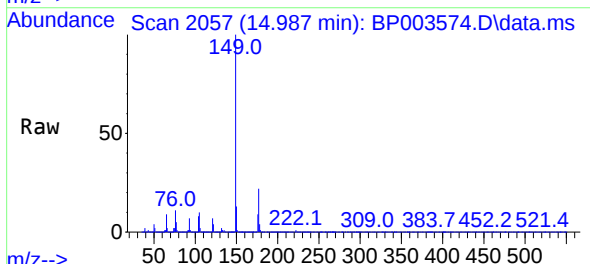
Tgt Ion:232 Resp: 106557
Ion Ratio Lower Upper
232 100
131 45.2 34.1 51.1
130 2.8 1.8 2.8#
166 29.6 24.6 36.8

Manual Integrations
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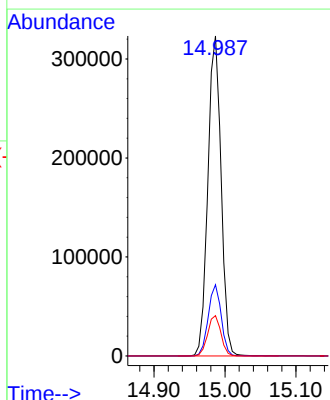
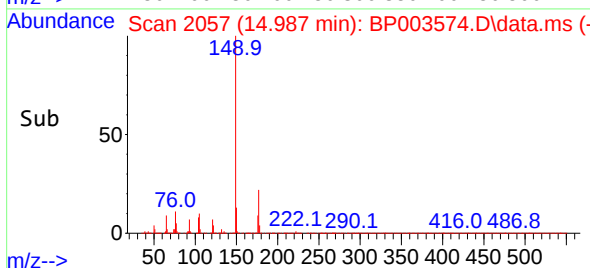
mohammad
10/12/2020 11:32:08 AM

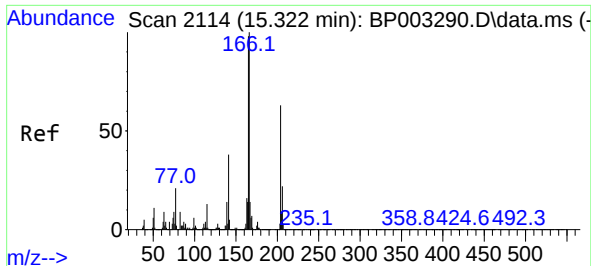


#60
Diethylphthalate
Concen: 40.83 ng
RT: 14.987 min Scan# 2057
Delta R.T. 0.000 min
Lab File: BP003574.D
Acq: 08 Oct 2020 15:56



Tgt Ion:149 Resp: 417602
Ion Ratio Lower Upper
149 100
177 22.2 18.0 27.0
150 12.6 10.0 15.0





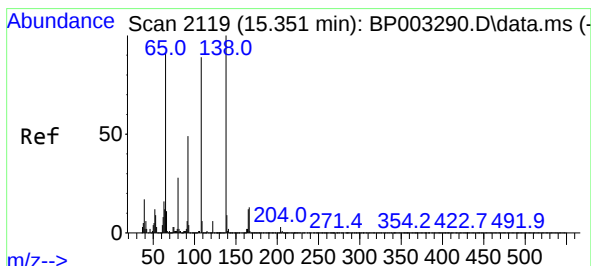
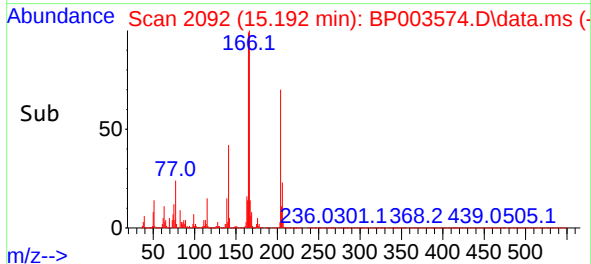
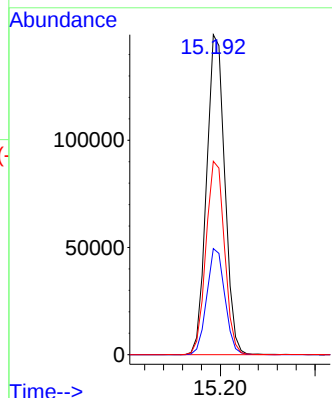
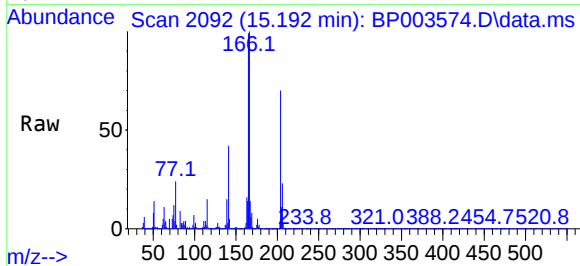
#61
4-Chlorophenyl-phenylether
Concen: 40.02 ng
RT: 15.192 min Scan# 2092
Delta R.T. 0.000 min
Lab File: BP003574.D
Acq: 08 Oct 2020 15:56

Tgt Ion:	204	Resp:	198572
Ion Ratio	Lower	Upper	
204	100		
206	33.2	25.9	38.9
141	60.4	46.5	69.7

Instrument :
BNA_P
ClientSampleId :
PB132184BS

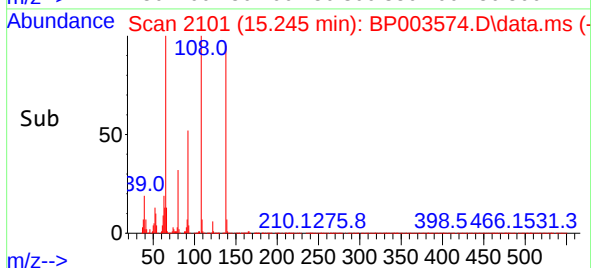
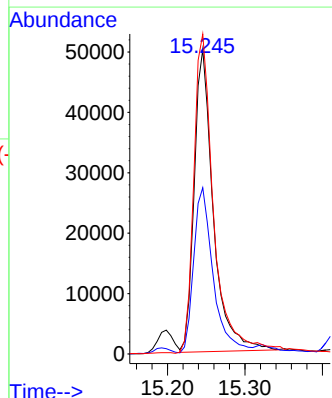
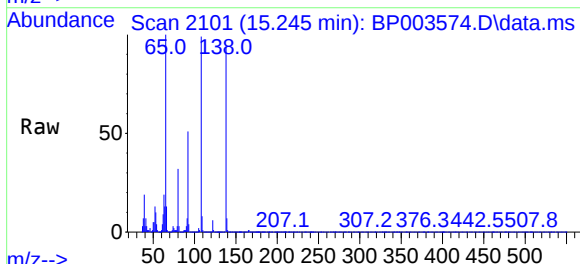
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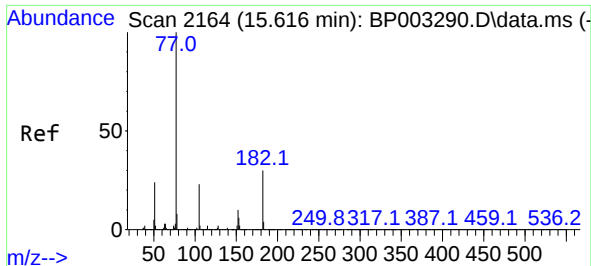
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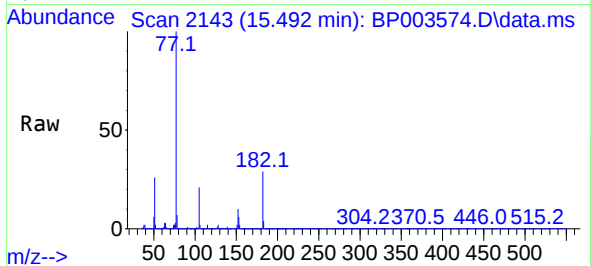
#62
4-Nitroaniline
Concen: 34.68 ng
RT: 15.245 min Scan# 2101
Delta R.T. 0.000 min
Lab File: BP003574.D
Acq: 08 Oct 2020 15:56

Tgt Ion:	138	Resp:	85720
Ion Ratio	Lower	Upper	
138	100		
92	54.6	20.7	60.7
108	105.1	47.8	87.8#

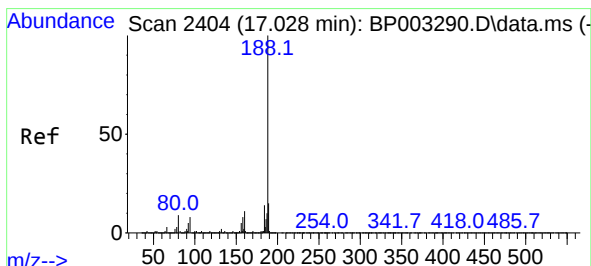
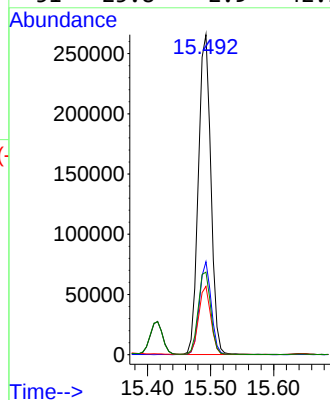
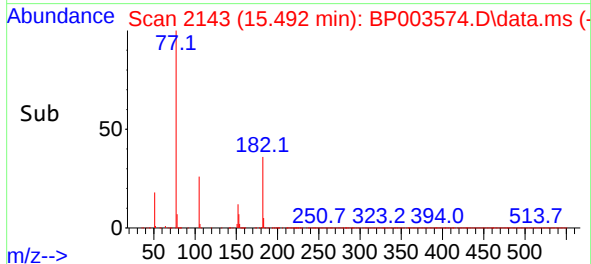




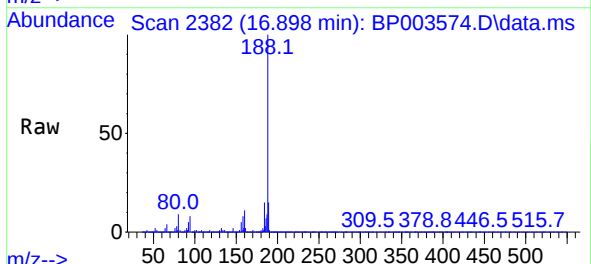
#63
Azobenzene
Concen: 46.63 ng
RT: 15.492 min Scan# 2143
Delta R.T. 0.000 min
Lab File: BP003574.D
Acq: 08 Oct 2020 15:56



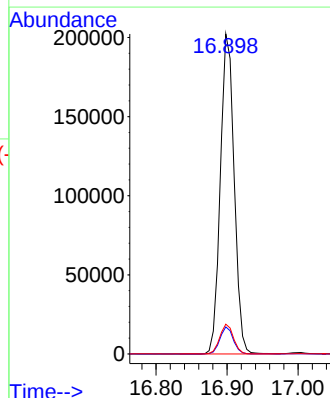
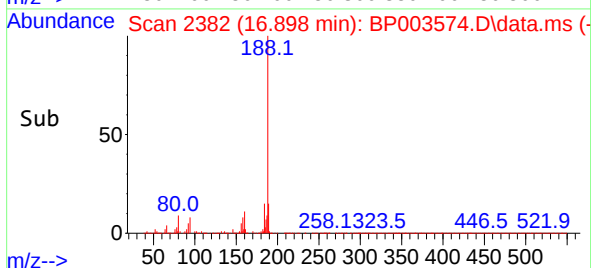
Tgt Ion: 77 Resp: 363537
Ion Ratio Lower Upper
77 100
182 29.1 16.9 56.9
105 21.3 5.6 45.6
51 25.8 2.9 42.9



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 16.898 min Scan# 2382
Delta R.T. 0.000 min
Lab File: BP003574.D
Acq: 08 Oct 2020 15:56



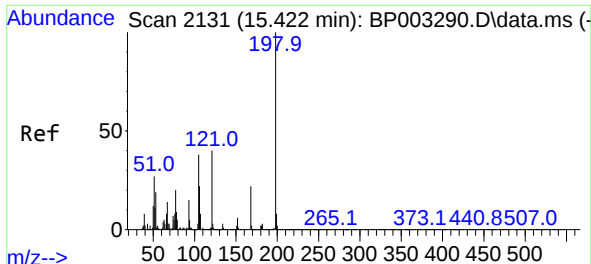
Tgt Ion: 188 Resp: 272295
Ion Ratio Lower Upper
188 100
94 8.5 6.2 9.2
80 9.3 6.2 9.2#



Instrument :
BNA_P
ClientSampleId :
PB132184BS

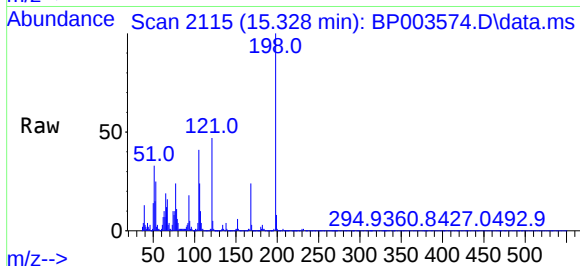
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#65
4,6-Dinitro-2-methylphenol
Concen: 44.20 ng
RT: 15.328 min Scan# 2115
Delta R.T. 0.000 min
Lab File: BP003574.D
Acq: 08 Oct 2020 15:56

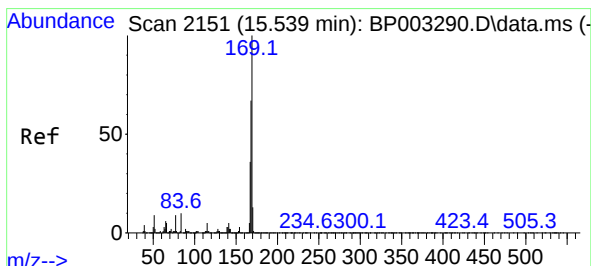
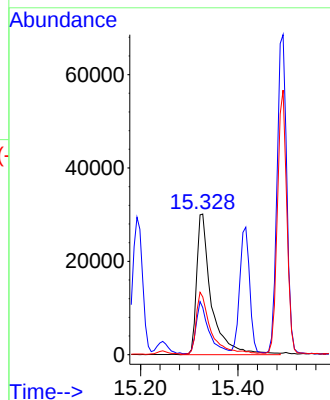
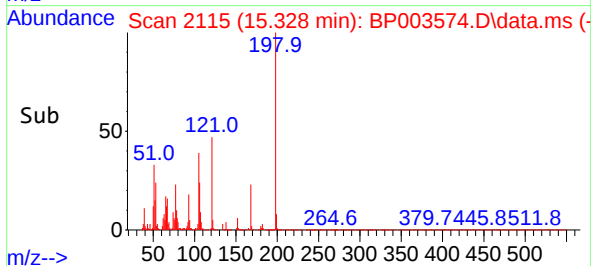
Instrument :
BNA_P
ClientSampleId :
PB132184BS



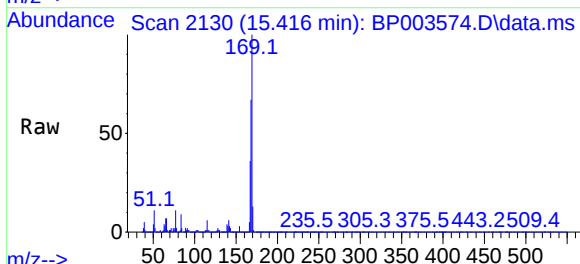
Tgt Ion:198 Resp: 63511
Ion Ratio Lower Upper
198 100
51 33.4 6.4 46.4
105 41.0 18.9 58.9

Manual Integrations
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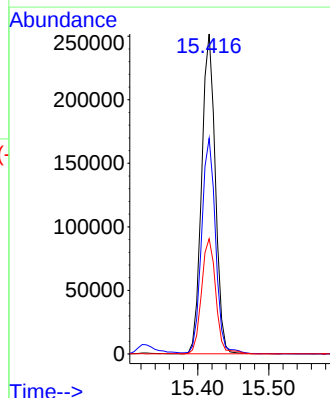
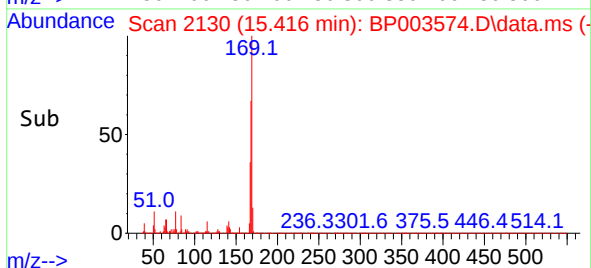
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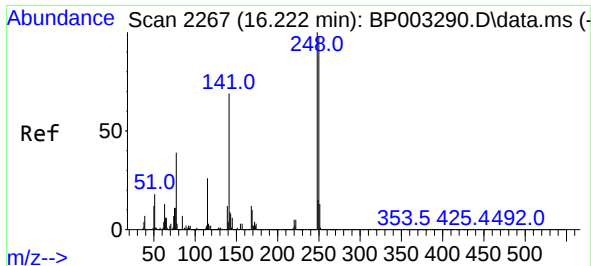


#66
n-Nitrosodiphenylamine
Concen: 42.14 ng
RT: 15.416 min Scan# 2130
Delta R.T. 0.000 min
Lab File: BP003574.D
Acq: 08 Oct 2020 15:56



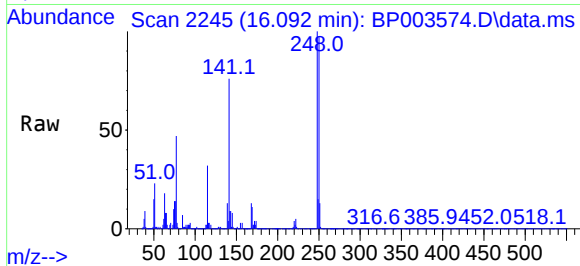
Tgt Ion:169 Resp: 337035
Ion Ratio Lower Upper
169 100
168 67.4 53.8 80.6
167 36.0 28.9 43.3





#67
4-Bromophenyl-phenylether
Concen: 41.10 ng
RT: 16.092 min Scan# 2245
Delta R.T. 0.000 min
Lab File: BP003574.D
Acq: 08 Oct 2020 15:56

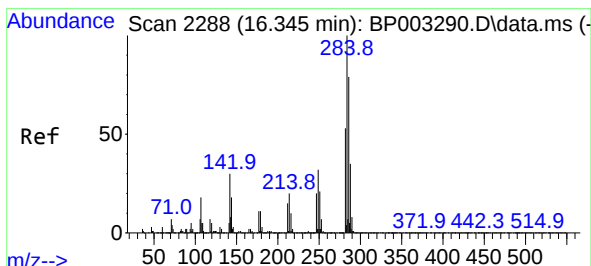
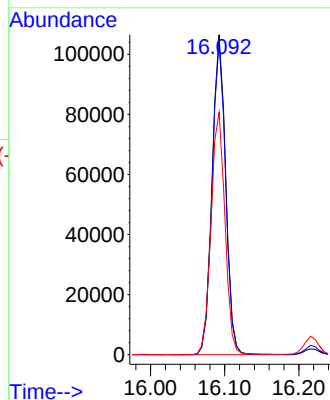
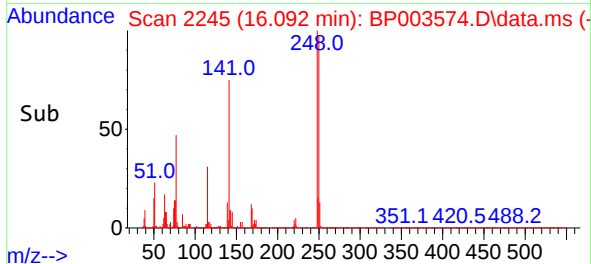
Instrument :
BNA_P
ClientSampleId :
PB132184BS



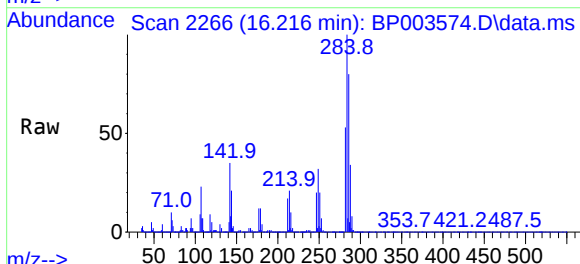
Tgt Ion:248 Resp: 135286
Ion Ratio Lower Upper
248 100
250 97.5 76.7 115.1
141 75.7 53.0 79.6

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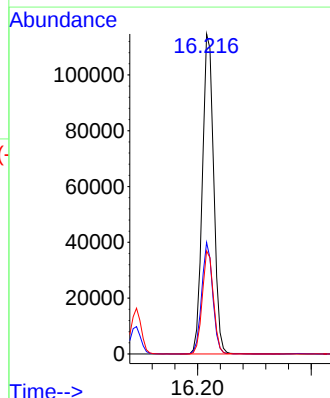
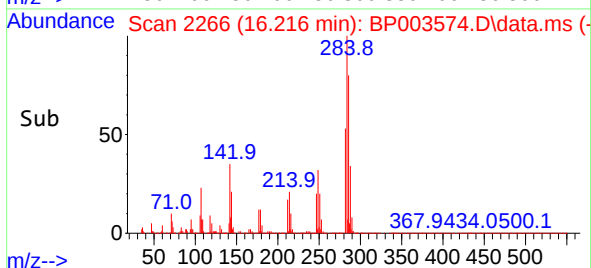
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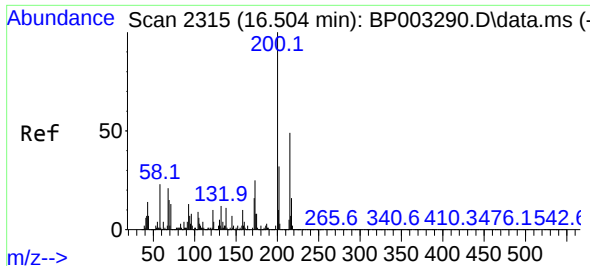


#68
Hexachlorobenzene
Concen: 40.59 ng
RT: 16.216 min Scan# 2266
Delta R.T. 0.000 min
Lab File: BP003574.D
Acq: 08 Oct 2020 15:56



Tgt Ion:284 Resp: 158710
Ion Ratio Lower Upper
284 100
142 34.8 24.2 36.4
249 32.2 23.8 35.8





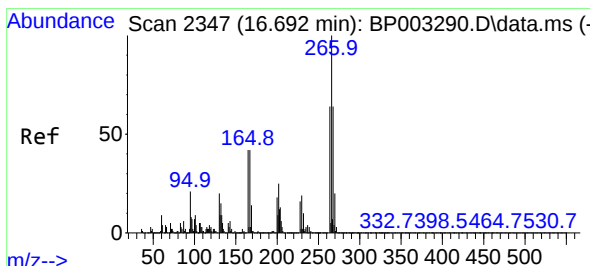
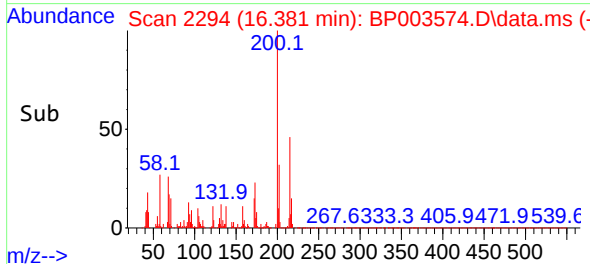
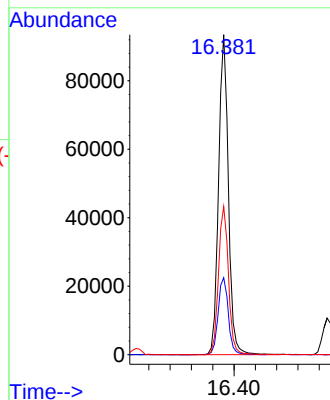
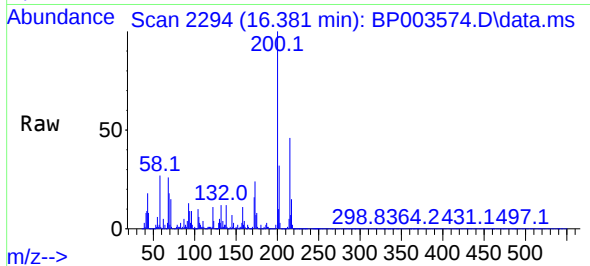
#69
Atrazine
Concen: 38.05 ng
RT: 16.381 min Scan# 2294
Delta R.T. 0.000 min
Lab File: BP003574.D
Acq: 08 Oct 2020 15:56

Tgt Ion:	200	Resp:	119393
Ion Ratio	Lower	Upper	
200	100		
173	24.0	5.9	45.9
215	46.3	28.4	68.4

Instrument :
BNA_P
ClientSampleId :
PB132184BS

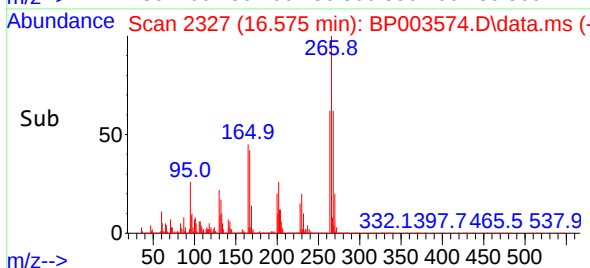
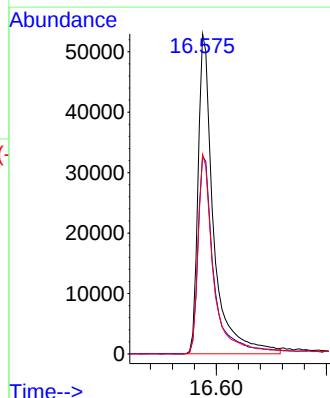
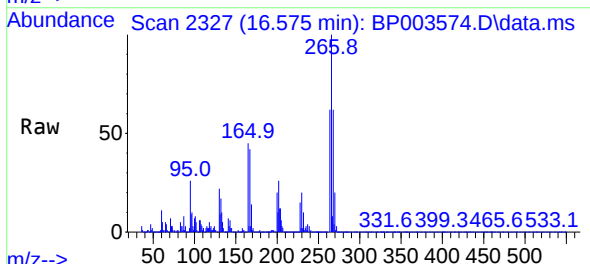
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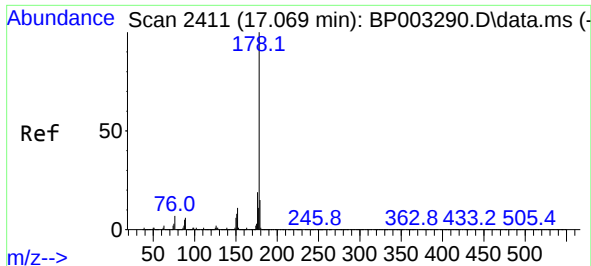
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#70
Pentachlorophenol
Concen: 63.32 ng
RT: 16.575 min Scan# 2327
Delta R.T. -0.006 min
Lab File: BP003574.D
Acq: 08 Oct 2020 15:56

Tgt Ion:	266	Resp:	103689
Ion Ratio	Lower	Upper	
266	100		
268	61.9	51.1	76.7
264	62.3	50.6	76.0





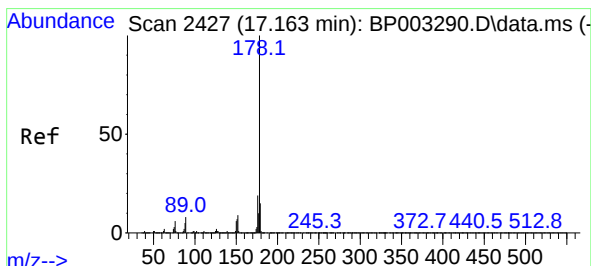
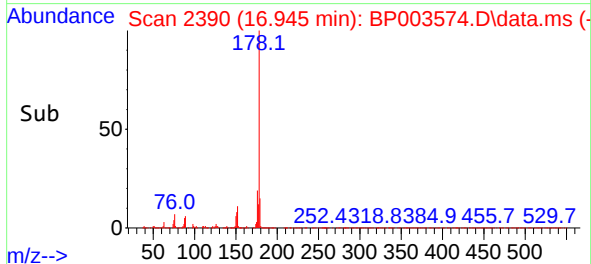
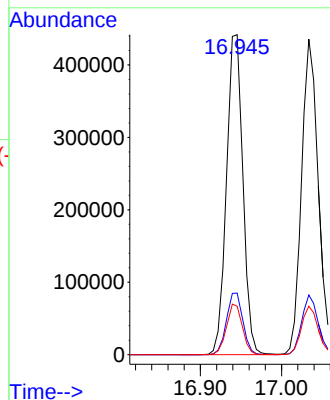
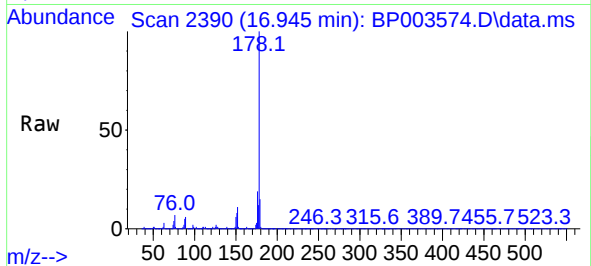
#71
Phenanthrene
Concen: 41.98 ng
RT: 16.945 min Scan# 2390
Delta R.T. 0.006 min
Lab File: BP003574.D
Acq: 08 Oct 2020 15:56

Tgt Ion:178 Resp: 621933
Ion Ratio Lower Upper
178 100
176 19.2 15.3 22.9
179 15.2 12.5 18.7

Instrument :
BNA_P
ClientSampleId :
PB132184BS

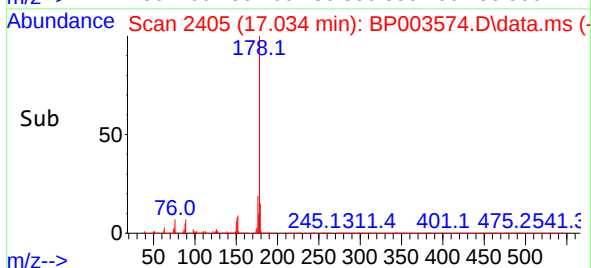
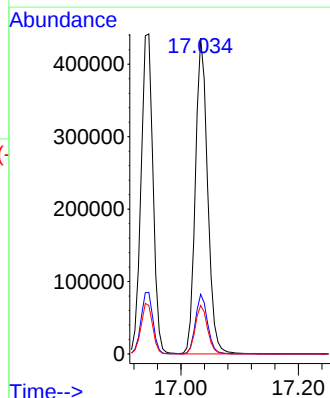
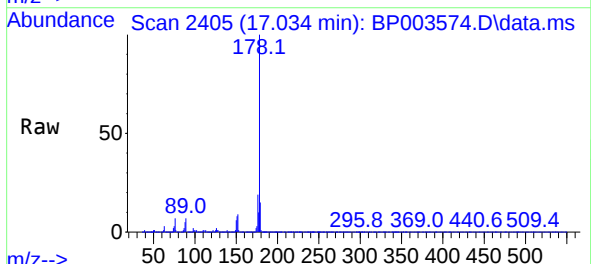
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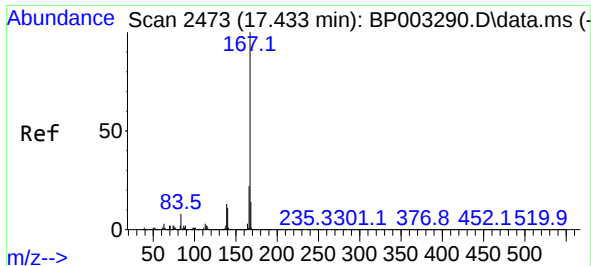
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#72
Anthracene
Concen: 43.02 ng
RT: 17.034 min Scan# 2405
Delta R.T. 0.000 min
Lab File: BP003574.D
Acq: 08 Oct 2020 15:56

Tgt Ion:178 Resp: 628134
Ion Ratio Lower Upper
178 100
176 18.9 15.0 22.4
179 15.4 12.5 18.7





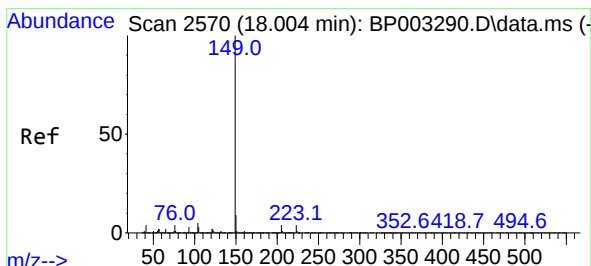
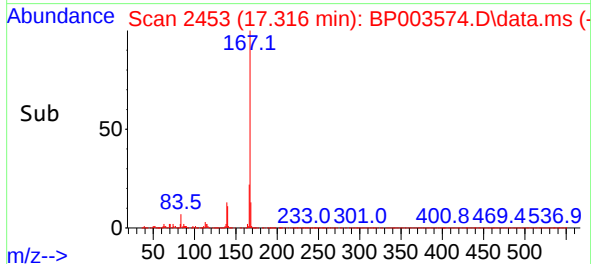
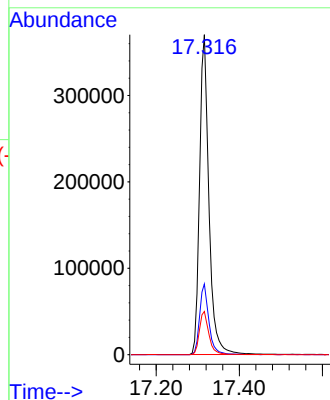
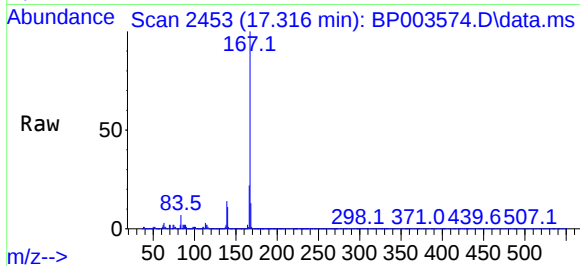
#73
Carbazole
Concen: 41.76 ng
RT: 17.316 min Scan# 2453
Delta R.T. 0.000 min
Lab File: BP003574.D
Acq: 08 Oct 2020 15:56

Tgt Ion:167 Resp: 579182
Ion Ratio Lower Upper
167 100
166 22.1 17.6 26.4
139 13.5 10.2 15.4

Instrument :
BNA_P
ClientSampleId :
PB132184BS

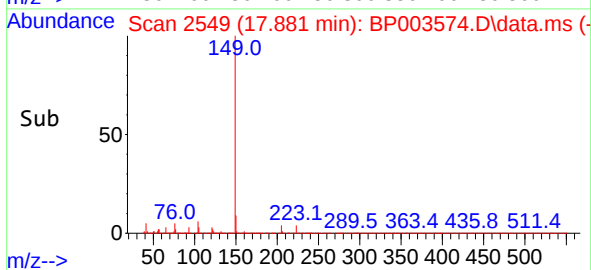
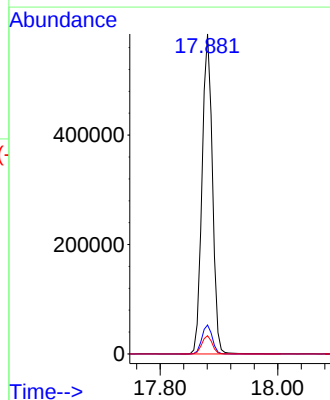
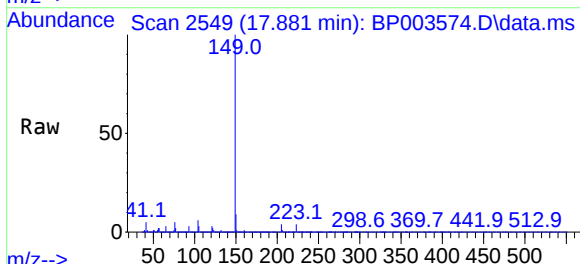
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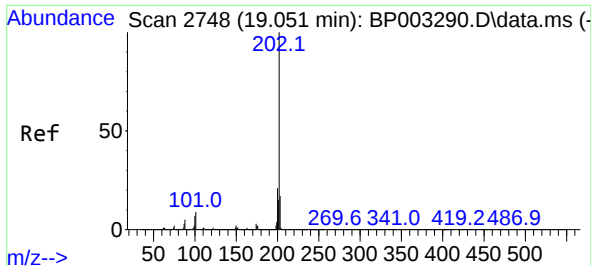
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#74
Di-n-butylphthalate
Concen: 40.38 ng
RT: 17.881 min Scan# 2549
Delta R.T. 0.000 min
Lab File: BP003574.D
Acq: 08 Oct 2020 15:56

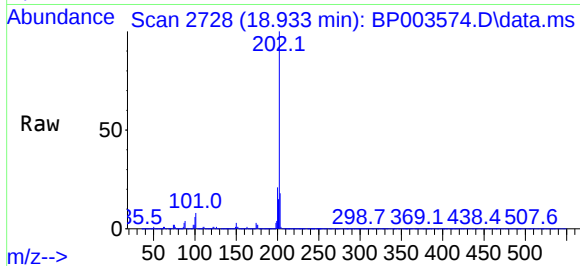
Tgt Ion:149 Resp: 715976
Ion Ratio Lower Upper
149 100
150 9.0 7.3 10.9
104 5.7 3.4 5.0#





#75
Fluoranthene
Concen: 41.57 ng
RT: 18.933 min Scan# 2728
Delta R.T. 0.000 min
Lab File: BP003574.D
Acq: 08 Oct 2020 15:56

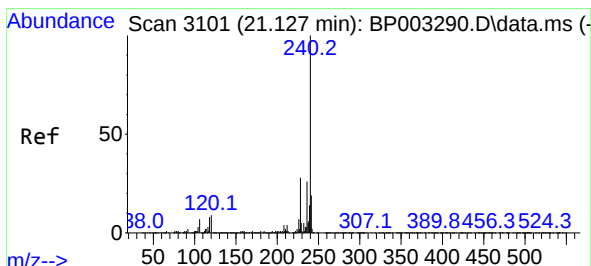
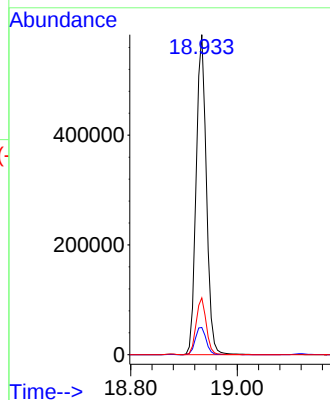
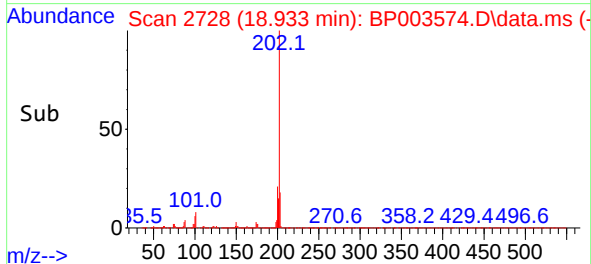
Instrument :
BNA_P
ClientSampleId :
PB132184BS



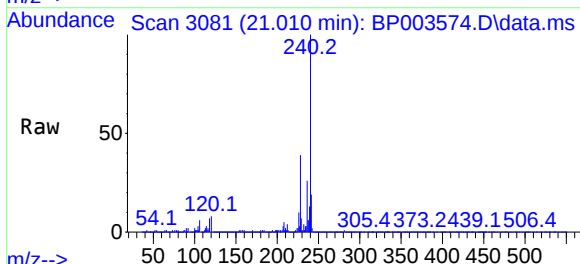
Tgt Ion:202 Resp: 774435
Ion Ratio Lower Upper
202 100
101 8.5 0.0 29.4
203 17.7 0.0 37.8

Manual Integrations
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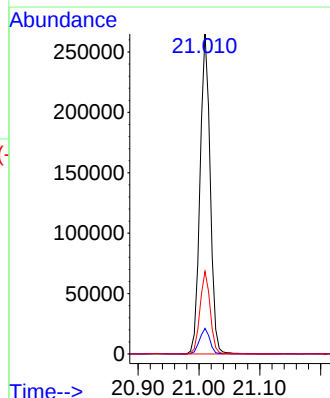
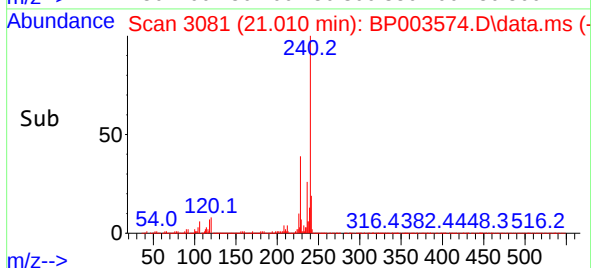
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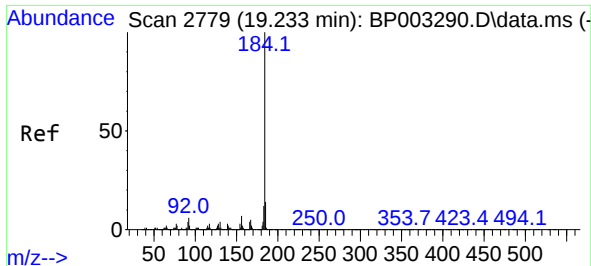


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.010 min Scan# 3081
Delta R.T. 0.000 min
Lab File: BP003574.D
Acq: 08 Oct 2020 15:56



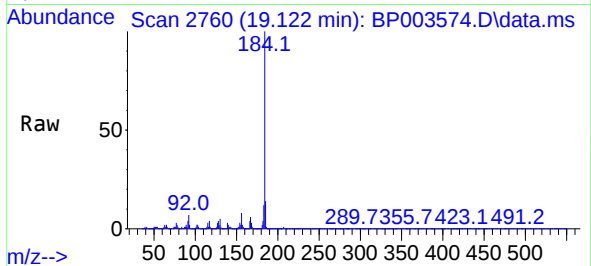
Tgt Ion:240 Resp: 306930
Ion Ratio Lower Upper
240 100
120 8.0 7.8 11.6
236 25.8 20.8 31.2





#77
Benzidine
Concen: 34.51 ng
RT: 19.122 min Scan# 2760
Delta R.T. -0.006 min
Lab File: BP003574.D
Acq: 08 Oct 2020 15:56

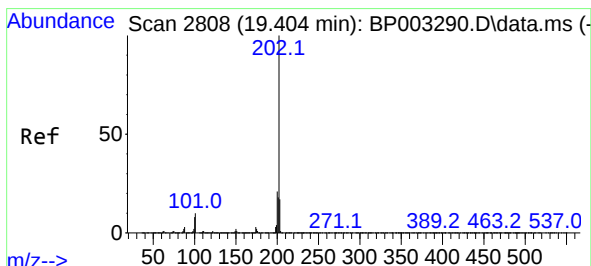
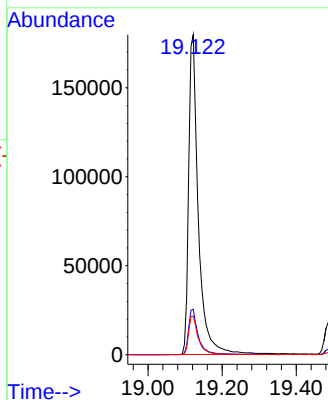
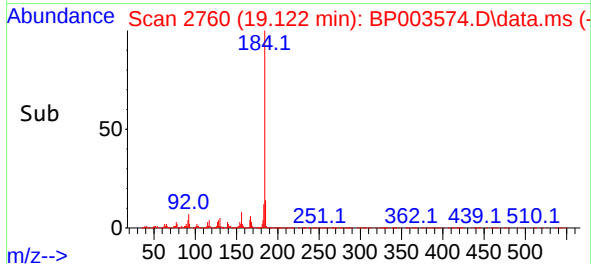
Instrument :
BNA_P
ClientSampleId :
PB132184BS



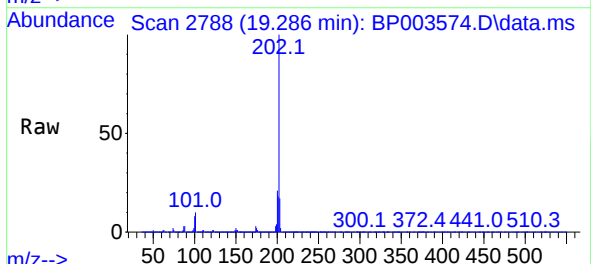
Tgt Ion:184 Resp: 328441
Ion Ratio Lower Upper
184 100
185 14.2 11.5 17.3
183 12.1 9.6 14.4

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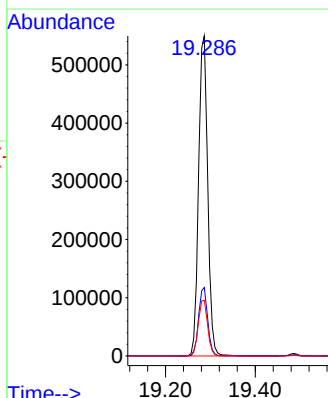
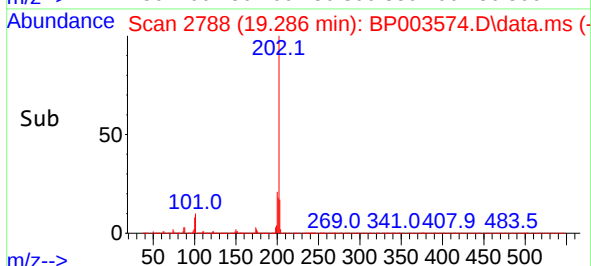
mohammad
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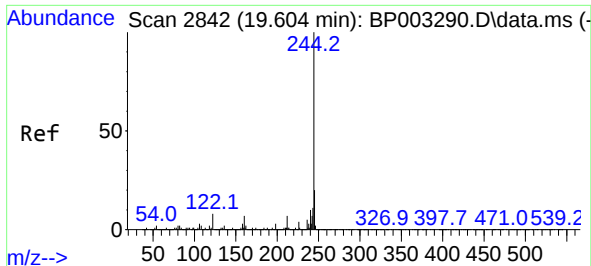


#78
Pyrene
Concen: 40.43 ng
RT: 19.286 min Scan# 2788
Delta R.T. 0.000 min
Lab File: BP003574.D
Acq: 08 Oct 2020 15:56



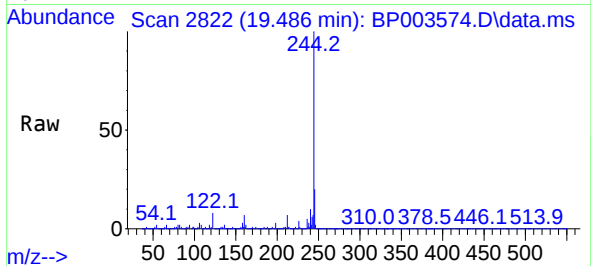
Tgt Ion:202 Resp: 773851
Ion Ratio Lower Upper
202 100
200 21.4 17.1 25.7
203 17.4 14.2 21.2





#79
Terphenyl-d14
Concen: 97.20 ng
RT: 19.486 min Scan# 2822
Delta R.T. 0.000 min
Lab File: BP003574.D
Acq: 08 Oct 2020 15:56

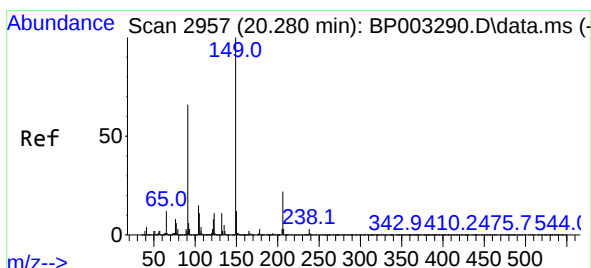
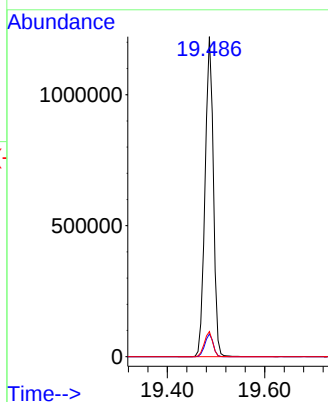
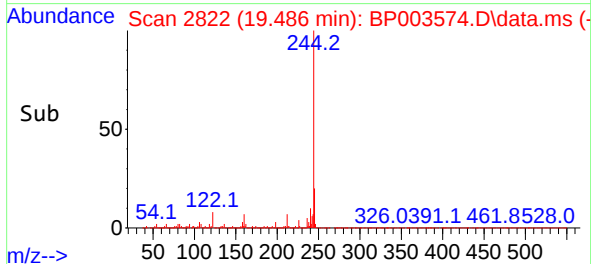
Instrument :
BNA_P
ClientSampleId :
PB132184BS



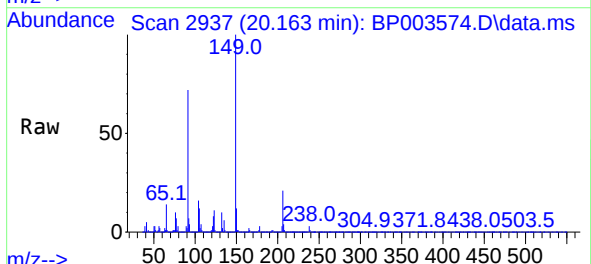
Tgt Ion:244 Resp: 1431893
Ion Ratio Lower Upper
244 100
212 7.1 5.8 8.6
122 7.9 7.8 11.8

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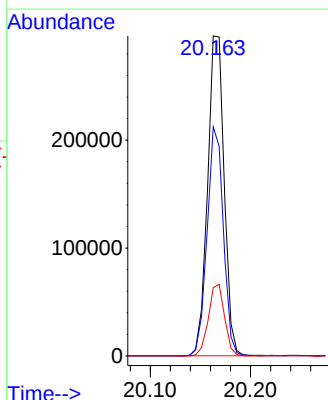
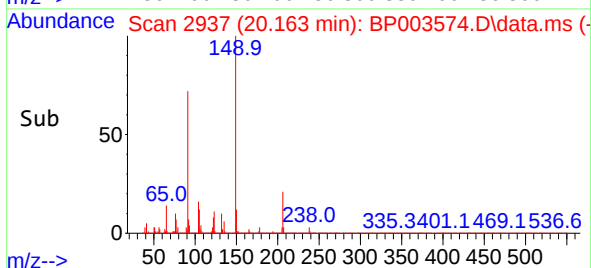
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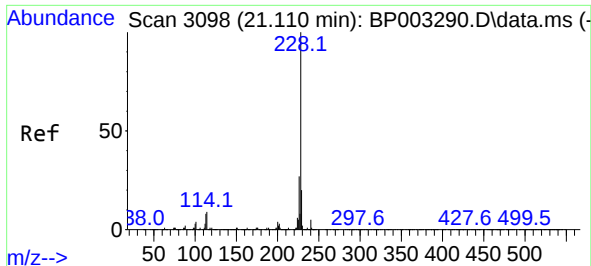


#80
Butylbenzylphthalate
Concen: 39.15 ng
RT: 20.163 min Scan# 2937
Delta R.T. 0.000 min
Lab File: BP003574.D
Acq: 08 Oct 2020 15:56



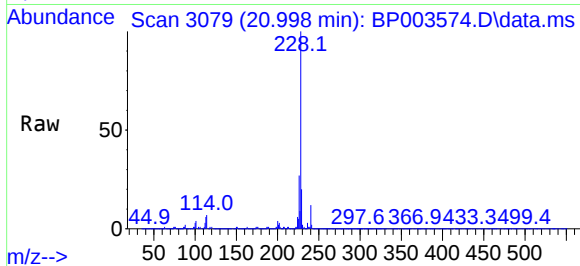
Tgt Ion:149 Resp: 342828
Ion Ratio Lower Upper
149 100
91 71.6 45.4 68.0#
206 21.4 17.1 25.7





#81
Benzo(a)anthracene
Concen: 40.14 ng
RT: 20.998 min Scan# 3079
Delta R.T. 0.000 min
Lab File: BP003574.D
Acq: 08 Oct 2020 15:56

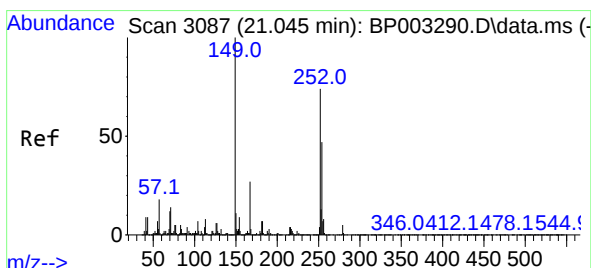
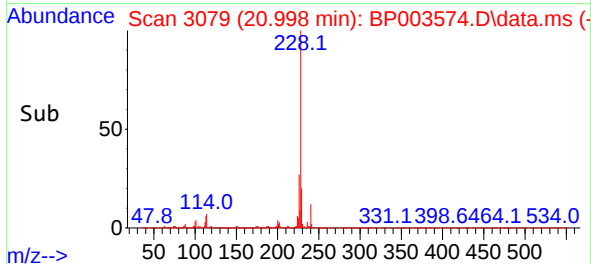
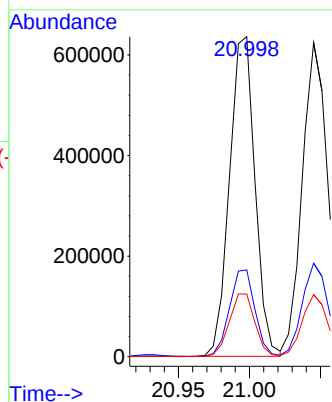
Instrument :
BNA_P
ClientSampleId :
PB132184BS



Tgt Ion:228 Resp: 796425
Ion Ratio Lower Upper
228 100
226 27.1 22.1 33.1
229 19.5 15.9 23.9

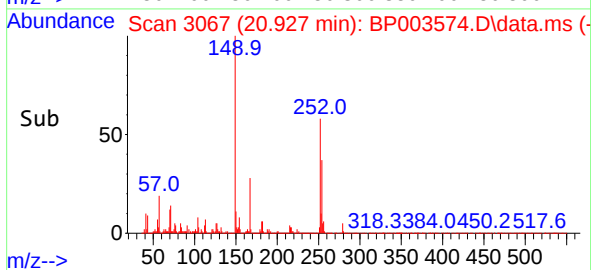
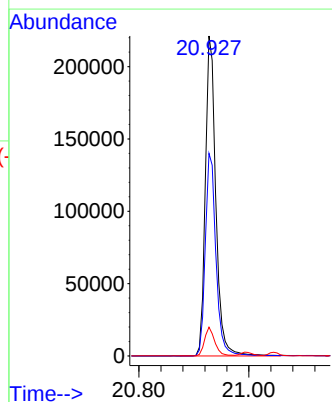
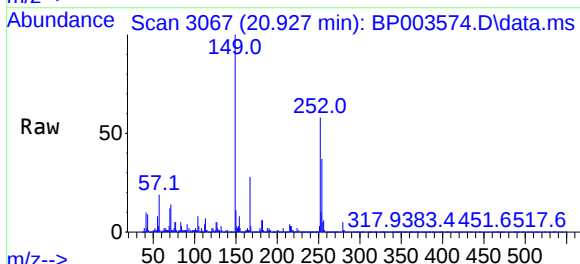
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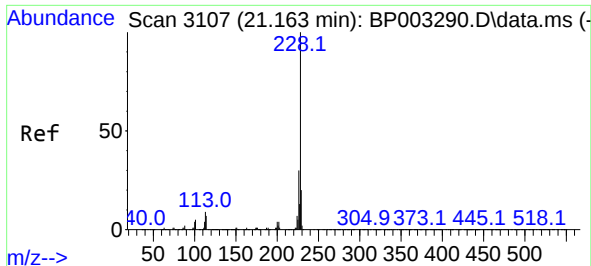
mohammad
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#82
3,3'-Dichlorobenzidine
Concen: 38.06 ng
RT: 20.927 min Scan# 3067
Delta R.T. 0.000 min
Lab File: BP003574.D
Acq: 08 Oct 2020 15:56

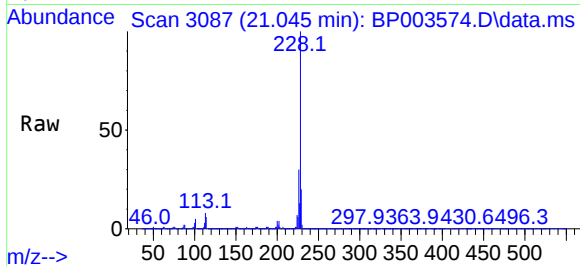
Tgt Ion:252 Resp: 291858
Ion Ratio Lower Upper
252 100
254 63.3 51.0 76.4
126 9.0 7.9 11.9





#83
Chrysene
Concen: 41.02 ng
RT: 21.045 min Scan# 3087
Delta R.T. 0.000 min
Lab File: BP003574.D
Acq: 08 Oct 2020 15:56

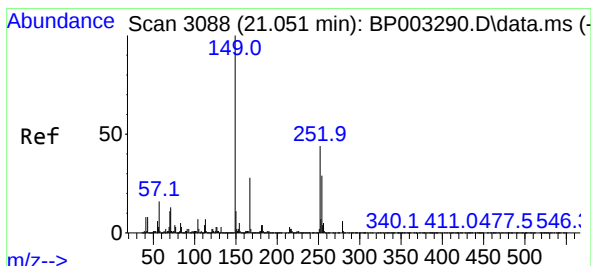
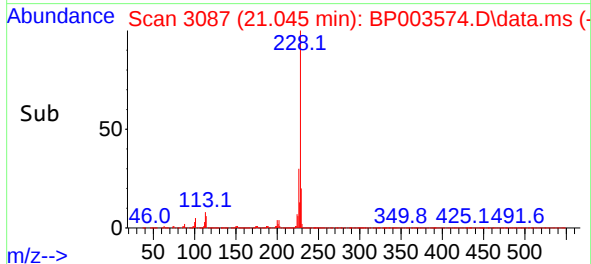
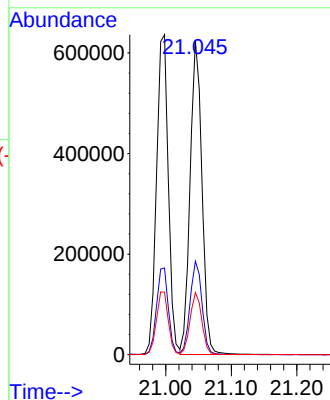
Instrument :
BNA_P
ClientSampleId :
PB132184BS



Tgt Ion:228 Resp: 781853
Ion Ratio Lower Upper
228 100
226 29.7 24.4 36.6
229 19.8 15.8 23.6

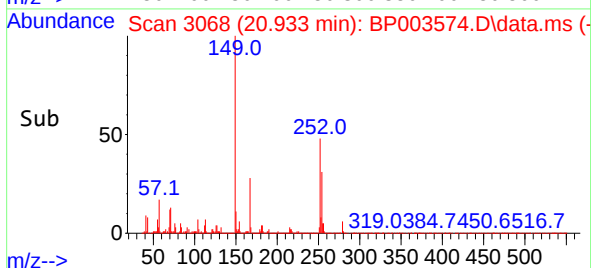
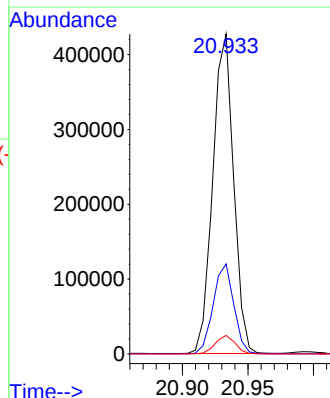
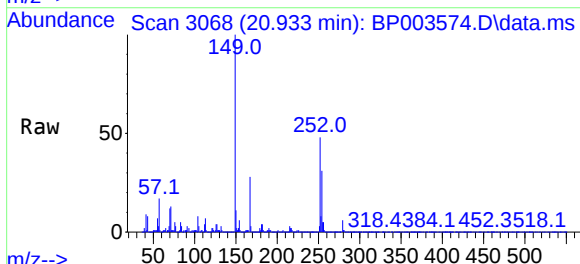
Manual Integrations
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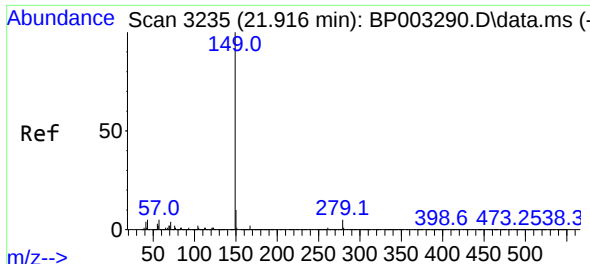
mohammad
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#84
Bis(2-ethylhexyl)phthalate
Concen: 38.18 ng
RT: 20.933 min Scan# 3068
Delta R.T. 0.000 min
Lab File: BP003574.D
Acq: 08 Oct 2020 15:56

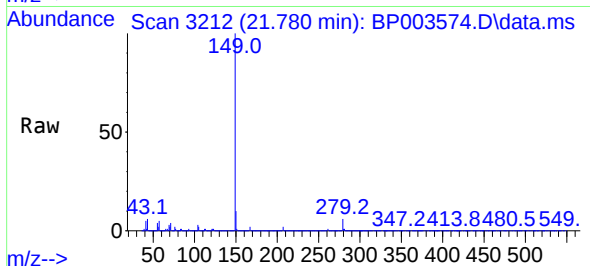
Tgt Ion:149 Resp: 470707
Ion Ratio Lower Upper
149 100
167 28.1 22.6 34.0
279 5.8 4.2 6.2





#85
Di-n-octyl phthalate
Concen: 39.46 ng
RT: 21.780 min Scan# 3212
Delta R.T. 0.000 min
Lab File: BP003574.D
Acq: 08 Oct 2020 15:56

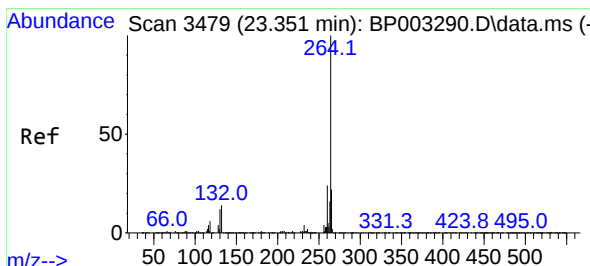
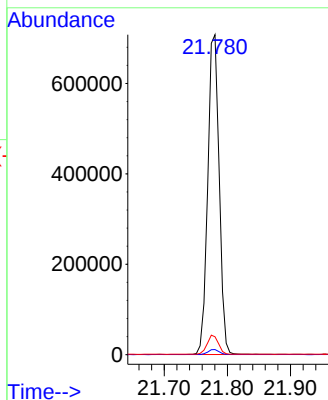
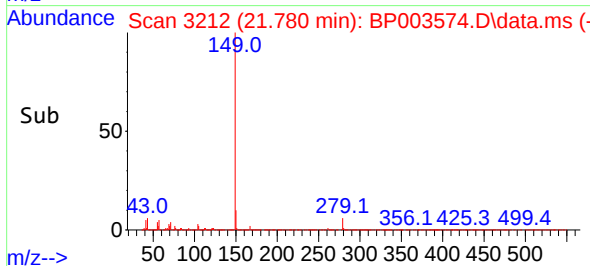
Instrument :
BNA_P
ClientSampleId :
PB132184BS



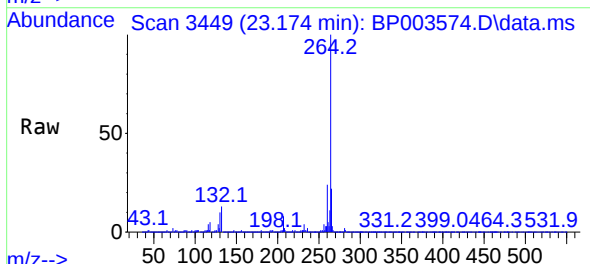
Tgt Ion:149 Resp: 889071
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 5.9 3.7 5.5#

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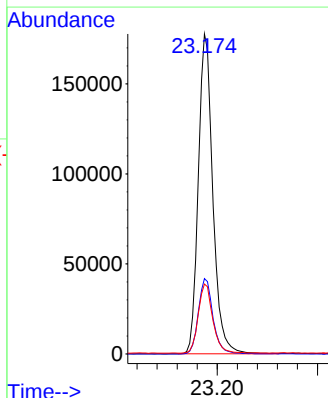
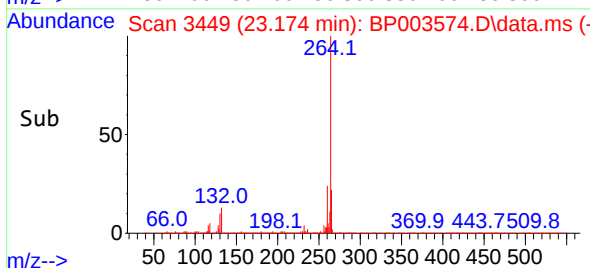
mohammad
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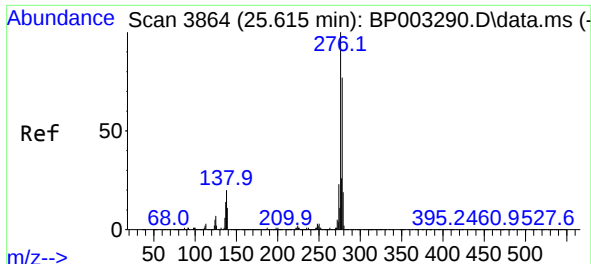


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.174 min Scan# 3449
Delta R.T. 0.000 min
Lab File: BP003574.D
Acq: 08 Oct 2020 15:56



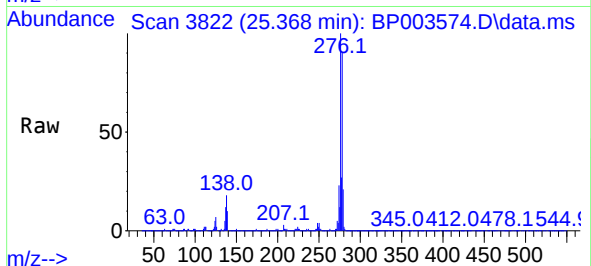
Tgt Ion:264 Resp: 357130
Ion Ratio Lower Upper
264 100
260 23.5 18.8 28.2
265 21.8 17.4 26.2





#87
Indeno(1,2,3-cd)pyrene
Concen: 44.87 ng
RT: 25.368 min Scan# 3822
Delta R.T. 0.000 min
Lab File: BP003574.D
Acq: 08 Oct 2020 15:56

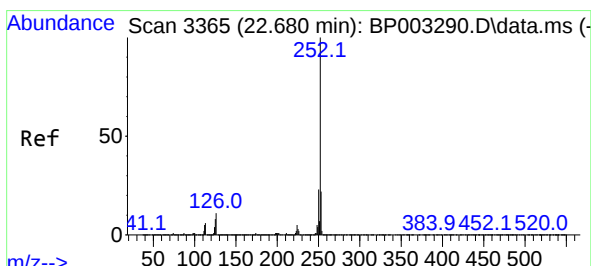
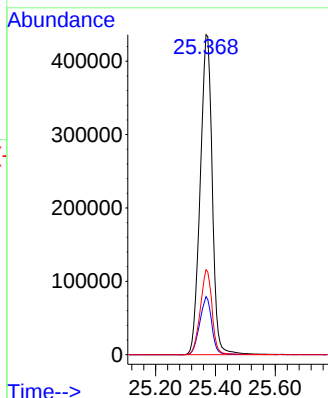
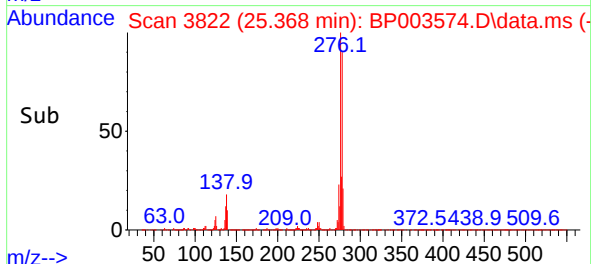
Instrument :
BNA_P
ClientSampleId :
PB132184BS



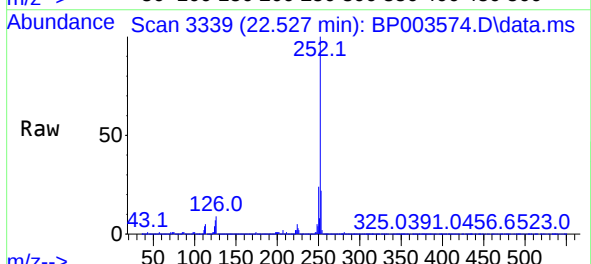
Tgt Ion:276 Resp: 1214579
Ion Ratio Lower Upper
276 100
138 18.1 18.7 28.1#
277 26.0 20.4 30.6

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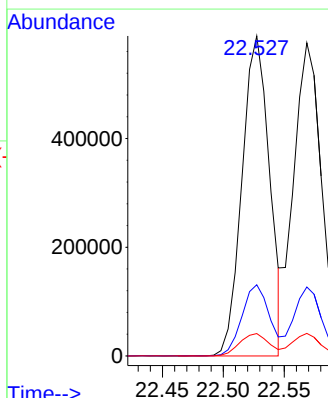
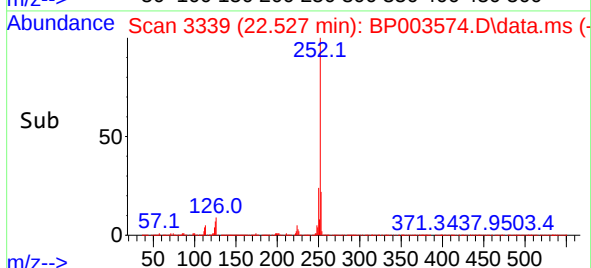
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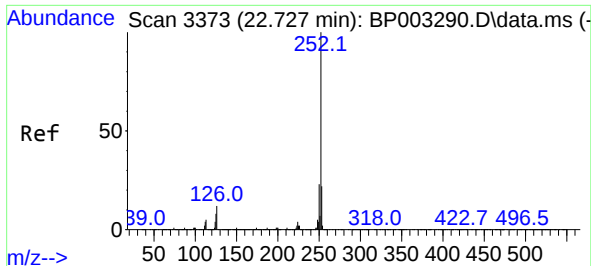


#88
Benzo(b)fluoranthene
Concen: 40.95 ng
RT: 22.527 min Scan# 3339
Delta R.T. 0.000 min
Lab File: BP003574.D
Acq: 08 Oct 2020 15:56



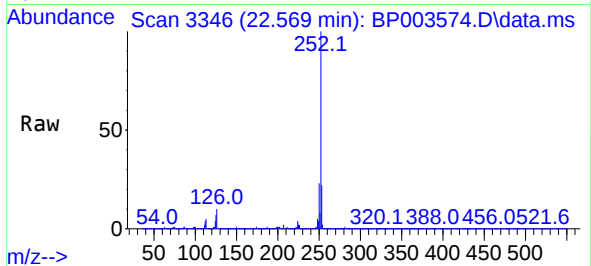
Tgt Ion:252 Resp: 923597
Ion Ratio Lower Upper
252 100
253 22.2 17.6 26.4
125 7.0 7.3 10.9#





#89
Benzo(k)fluoranthene
Concen: 43.44 ng
RT: 22.569 min Scan# 3346
Delta R.T. 0.000 min
Lab File: BP003574.D
Acq: 08 Oct 2020 15:56

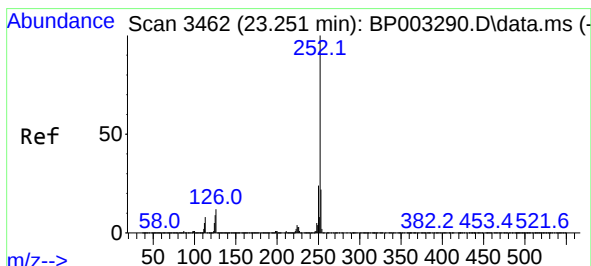
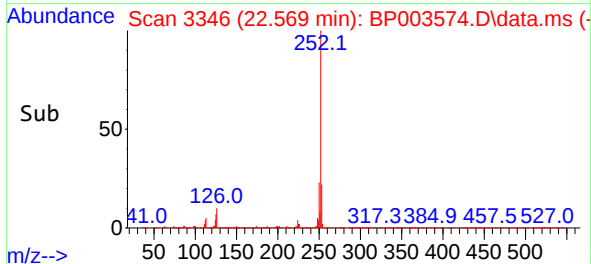
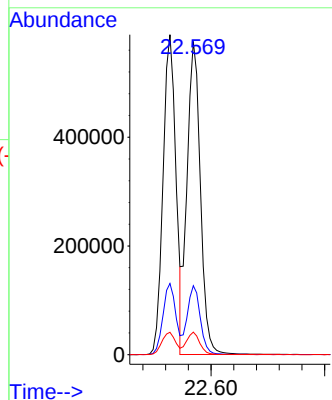
Instrument :
BNA_P
ClientSampleId :
PB132184BS



Tgt Ion:252 Resp: 938860
Ion Ratio Lower Upper
252 100
253 22.0 17.8 26.8
125 7.2 7.4 11.2#

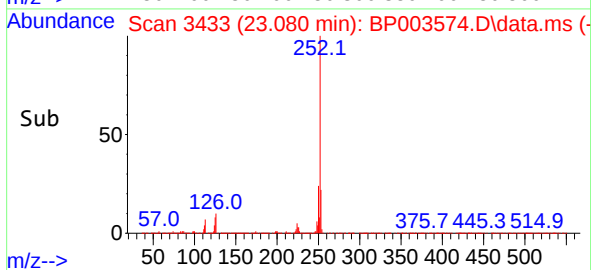
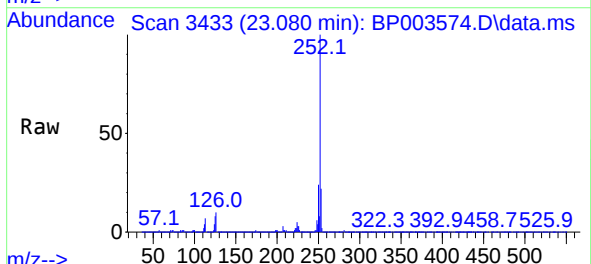
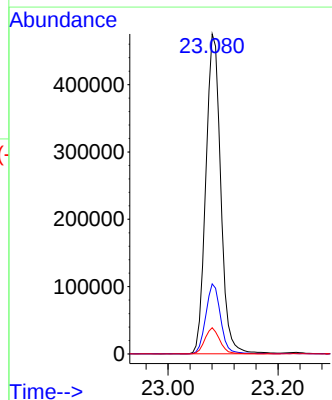
Manual Integrations
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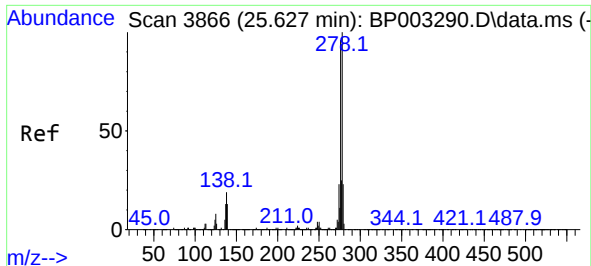
mohammad
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#90
Benzo(a)pyrene
Concen: 41.99 ng
RT: 23.080 min Scan# 3433
Delta R.T. 0.000 min
Lab File: BP003574.D
Acq: 08 Oct 2020 15:56

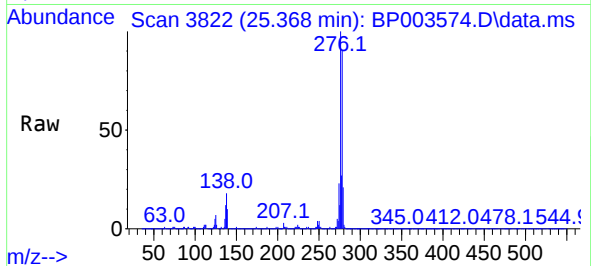
Tgt Ion:252 Resp: 892926
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.0
125 8.2 8.2 12.4#





#91
Dibenzo(a,h)anthracene
Concen: 46.05 ng
RT: 25.368 min Scan# 3822
Delta R.T. 0.000 min
Lab File: BP003574.D
Acq: 08 Oct 2020 15:56

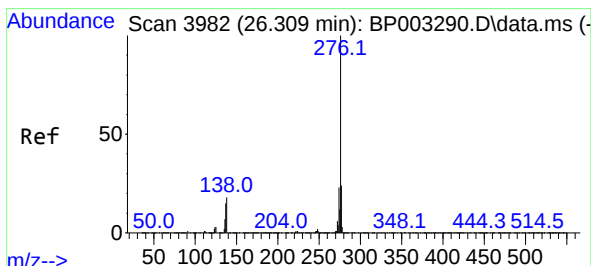
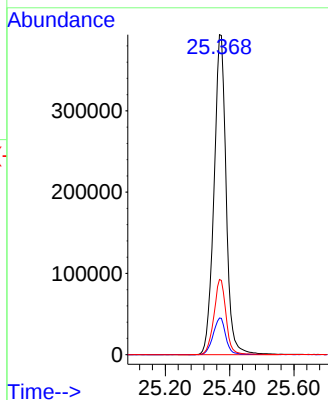
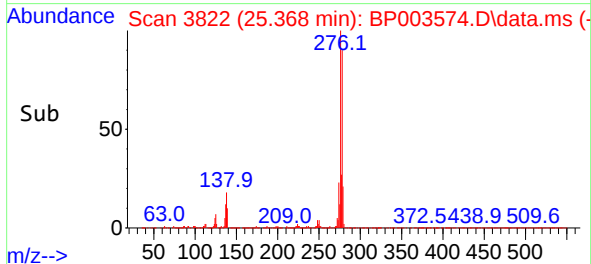
Instrument :
BNA_P
ClientSampleId :
PB132184BS



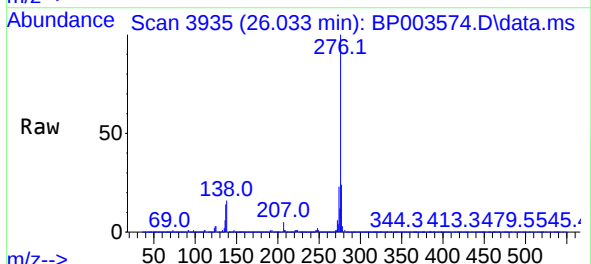
Tgt Ion:278 Resp: 1028635
Ion Ratio Lower Upper
278 100
139 11.4 12.4 18.6#
279 23.5 19.0 28.6

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#92
Benzo(g,h,i)perylene
Concen: 46.44 ng
RT: 26.033 min Scan# 3935
Delta R.T. 0.000 min
Lab File: BP003574.D
Acq: 08 Oct 2020 15:56



Tgt Ion:276 Resp: 1035531
Ion Ratio Lower Upper
276 100
277 23.6 19.0 28.6
138 15.9 16.6 24.8#

