

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100620\
 Data File : BP003521.D
 Acq On : 06 Oct 2020 14:42
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Manual Integrations
 APPROVED

mohammad

10/8/2020 12:28:13 PM

Quant Time: Oct 06 16:24:35 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP091520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 05 14:33:14 2020
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.493	152	73306	20.00	ng	0.00
21) Naphthalene-d8	10.263	136	271756	20.00	ng	#-0.01
39) Acenaphthene-d10	14.151	164	163133	20.00	ng	0.00
64) Phenanthrene-d10	16.910	188	353576	20.00	ng	# 0.00
76) Chrysene-d12	21.022	240	404375	20.00	ng	0.00
86) Perylene-d12	23.186	264	461644	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.105	112	355421	84.66	ng	0.00
7) Phenol-d6	6.699	99	477810	85.39	ng	0.00
23) Nitrobenzene-d5	8.646	82	417672	90.29	ng	0.00
42) 2,4,6-Tribromophenol	15.657	330	188585	75.79	ng	0.00
45) 2-Fluorobiphenyl	12.763	172	908406	81.44	ng	-0.01
79) Terphenyl-d14	19.492	244	1496226	77.09	ng	-0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	2.999	88	76902	44.57	ng	98
3) Pyridine	3.393	79	204721	44.57	ng	92
4) n-Nitrosodimethylamine	3.311	42	61488	44.75	ng	96
6) Aniline	6.822	93	269162	41.89	ng	92
8) 2-Chlorophenol	7.064	128	184399	39.44	ng	88
9) Benzaldehyde	6.640	77	119845	38.40	ng	83
10) Phenol	6.722	94	225892	42.26	ng	88
11) bis(2-Chloroethyl)ether	6.928	93	180378	42.59	ng	97
12) 1,3-Dichlorobenzene	7.381	146	220161	39.38	ng	# 94
13) 1,4-Dichlorobenzene	7.522	146	221435	39.16	ng	# 95
14) 1,2-Dichlorobenzene	7.840	146	209820	38.65	ng	96
15) Benzyl Alcohol	7.746	79	156250	42.02	ng	90
16) 2,2'-oxybis(1-Chloropr...	8.028	45	138942	45.11	ng	88
17) 2-Methylphenol	7.964	107	155065	40.12	ng	# 94
18) Hexachloroethane	8.552	117	85521	40.59	ng	93
19) n-Nitroso-di-n-propyla...	8.299	70	131425	43.84	ng	# 93
20) 3+4-Methylphenols	8.293	107	206882	40.22	ng	# 89
22) Acetophenone	8.311	105	279946	41.95	ng	# 92
24) Nitrobenzene	8.687	77	209878	45.34	ng	# 83
25) Isophorone	9.211	82	360354	42.51	ng	# 91
26) 2-Nitrophenol	9.399	139	98057	38.79	ng	# 75
27) 2,4-Dimethylphenol	9.481	122	142661	39.90	ng	93
28) bis(2-Chloroethoxy)met...	9.693	93	241814	42.85	ng	96
29) 2,4-Dichlorophenol	9.952	162	170344	38.13	ng	95
30) 1,2,4-Trichlorobenzene	10.140	180	200494	37.83	ng	99
31) Naphthalene	10.316	128	568806	39.62	ng	99
32) Benzoic acid	9.693	122	31823m	19.22	ng	
33) 4-Chloroaniline	10.446	127	241687	39.63	ng	# 93
34) Hexachlorobutadiene	10.610	225	133753	36.97	ng	98
35) Caprolactam	11.210	113	55466	37.20	ng	82
36) 4-Chloro-3-methylphenol	11.605	107	185735	38.56	ng	89
37) 2-Methylnaphthalene	11.946	142	396633	38.14	ng	# 96
38) 1-Methylnaphthalene	12.163	142	376458m	38.13	ng	
40) 1,2,4,5-Tetrachloroben...	12.328	216	212378	39.76	ng	99
41) Hexachlorocyclopentadiene	12.304	237	61028	43.08	ng	100
43) 2,4,6-Trichlorophenol	12.587	196	128756	37.29	ng	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	12.681	196	132491	37.30	ng	#	95
46) 1,1'-Biphenyl	12.975	154	500113	41.10	ng		98
47) 2-Chloronaphthalene	13.016	162	409933	40.69	ng		96
48) 2-Nitroaniline	13.234	65	119458	46.85	ng	#	69
49) Acenaphthylene	13.869	152	619431	40.24	ng		99
50) Dimethylphthalate	13.616	163	517446	39.72	ng		100
51) 2,6-Dinitrotoluene	13.740	165	111387	39.89	ng	#	75
52) Acenaphthene	14.216	154	375117	40.04	ng		100
53) 3-Nitroaniline	14.075	138	123077	40.67	ng	#	74
54) 2,4-Dinitrophenol	14.328	184	45419	38.51	ng	#	83
55) Dibenzofuran	14.557	168	582834	38.98	ng		95
56) 4-Nitrophenol	14.446	139	81739	44.20	ng	#	63
57) 2,4-Dinitrotoluene	14.551	165	152310	39.33	ng	#	52
58) Fluorene	15.210	166	469672	39.77	ng		99
59) 2,3,4,6-Tetrachlorophenol	14.804	232	121919m	36.50	ng		
60) Diethylphthalate	14.993	149	523401	39.39	ng		99
61) 4-Chlorophenyl-phenyle...	15.204	204	249825	38.75	ng		94
62) 4-Nitroaniline	15.246	138	123598	38.49	ng	#	66
63) Azobenzene	15.498	77	469469	46.35	ng		89
65) 4,6-Dinitro-2-methylph...	15.334	198	69703	37.36	ng		90
66) n-Nitrosodiphenylamine	15.422	169	417753	40.22	ng		100
67) 4-Bromophenyl-phenylether	16.104	248	168120	39.34	ng		96
68) Hexachlorobenzene	16.228	284	197984	38.99	ng		93
69) Atrazine	16.387	200	154957	38.04	ng		99
70) Pentachlorophenol	16.593	266	72192	37.09	ng		98
71) Phenanthrene	16.951	178	771711	40.12	ng		99
72) Anthracene	17.045	178	757218	39.94	ng		99
73) Carbazole	17.322	167	721854	40.09	ng		99
74) Di-n-butylphthalate	17.892	149	899778	39.08	ng	#	99
75) Fluoranthene	18.939	202	955048	39.48	ng		99
77) Benzidine	19.128	184	424796	33.88	ng		98
78) Pyrene	19.292	202	991240	39.31	ng		100
80) Butylbenzylphthalate	20.175	149	441323	38.25	ng	#	85
81) Benzo(a)anthracene	21.004	228	1026695	39.28	ng		100
82) 3,3'-Dichlorobenzidine	20.939	252	393144	38.91	ng		99
83) Chrysene	21.057	228	1001047	39.86	ng		99
84) Bis(2-ethylhexyl)phtha...	20.945	149	632551	38.94	ng		98
85) Di-n-octyl phthalate	21.792	149	1143476	38.53	ng	#	97
87) Indeno(1,2,3-cd)pyrene	25.392	276	1421331	40.62	ng		98
88) Benzo(b)fluoranthene	22.539	252	1170312	40.15	ng		99
89) Benzo(k)fluoranthene	22.580	252	1079642	38.64	ng		99
90) Benzo(a)pyrene	23.092	252	1085936	39.50	ng		99
91) Dibenzo(a,h)anthracene	25.392	278	1170887	40.55	ng		98
92) Benzo(g,h,i)perylene	26.057	276	1158840	40.20	ng		98

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

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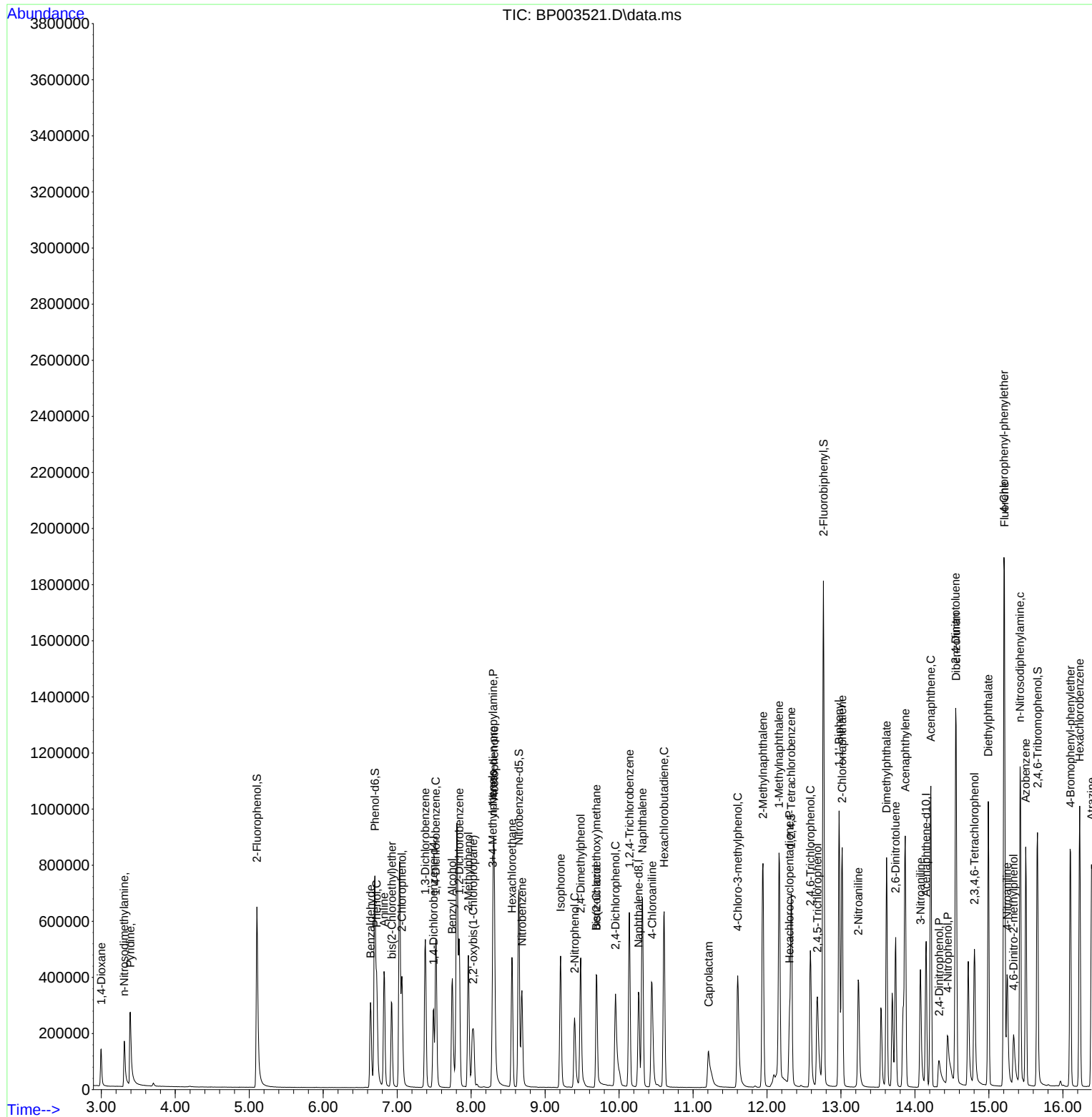
Instrument :
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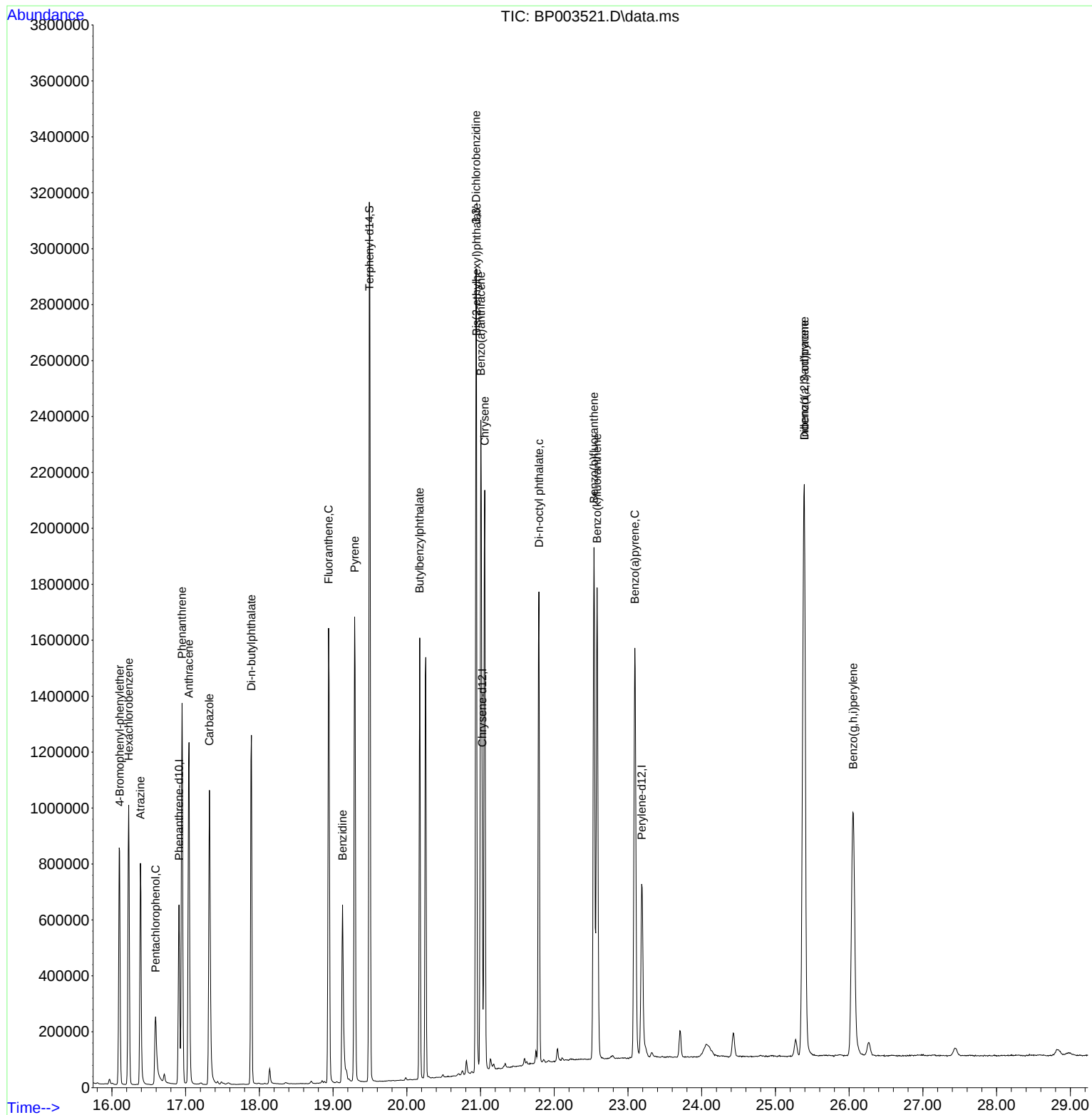
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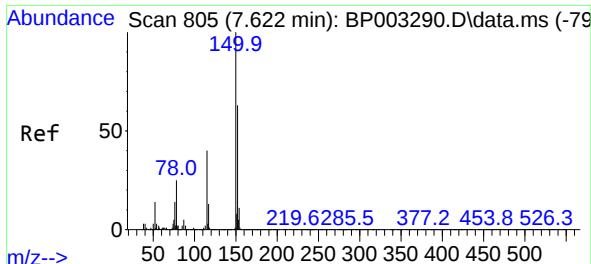
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#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.493 min Scan# 783
Delta R.T. -0.005 min
Lab File: BP003521.D
Acq: 06 Oct 2020 14:42

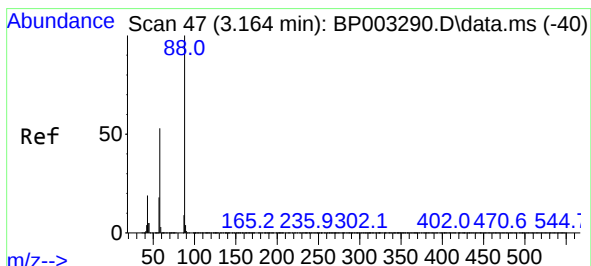
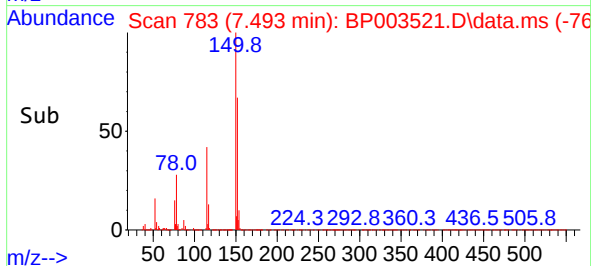
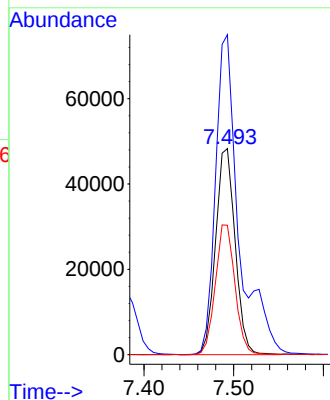
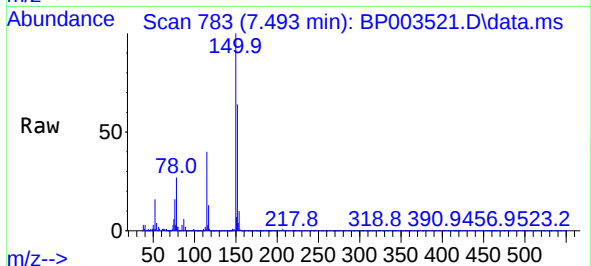
Tgt Ion:	152	Resp:	73306
Ion	Ratio	Lower	Upper
152	100		
150	155.2	123.8	185.6
115	62.8	43.8	65.6

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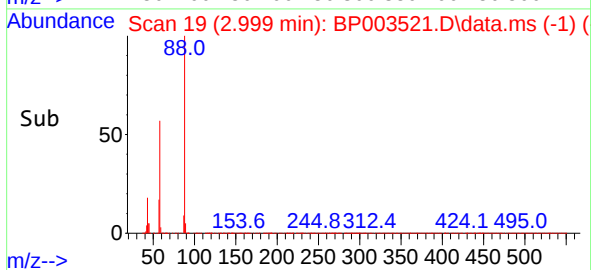
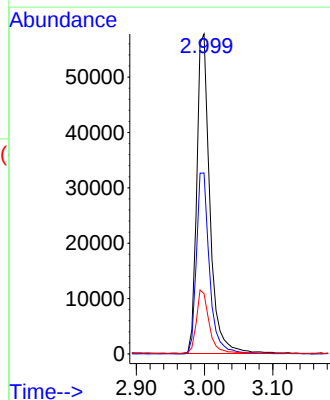
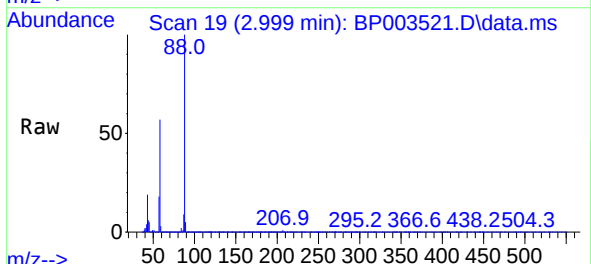
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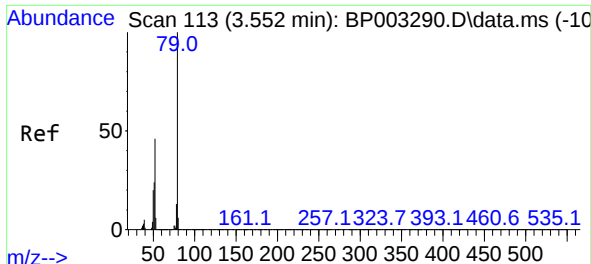
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#2
1,4-Dioxane
Concen: 44.57 ng
RT: 2.999 min Scan# 19
Delta R.T. -0.006 min
Lab File: BP003521.D
Acq: 06 Oct 2020 14:42

Tgt Ion:	88	Resp:	76902
Ion	Ratio	Lower	Upper
88	100		
58	56.8	44.2	66.4
43	19.5	15.2	22.8





#3
Pyridine
Concen: 44.57 ng
RT: 3.393 min Scan# 86
Delta R.T. -0.006 min
Lab File: BP003521.D
Acq: 06 Oct 2020 14:42

Tgt Ion: 79 Resp: 204721

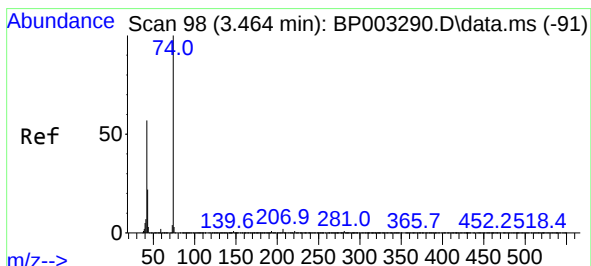
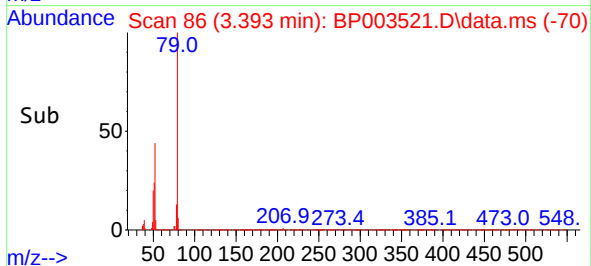
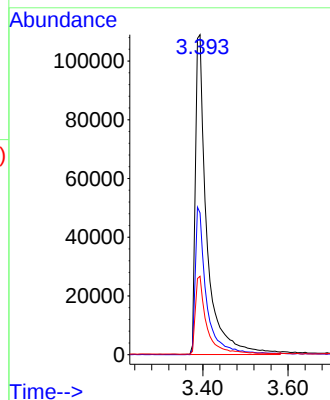
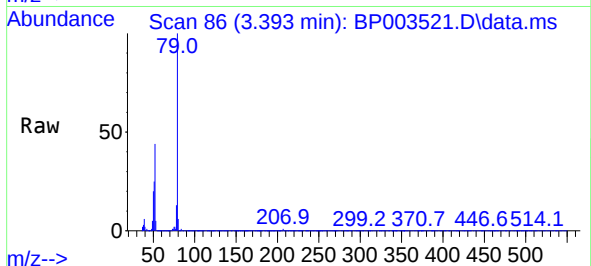
Ion	Ratio	Lower	Upper
79	100		
52	44.3	41.3	61.9
51	24.5	21.2	31.8

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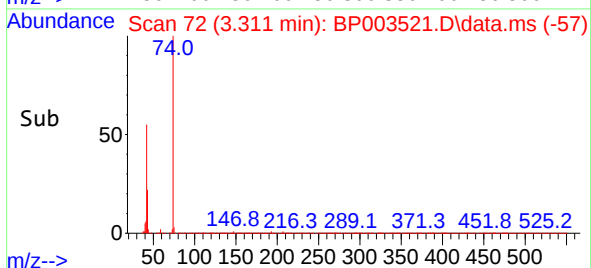
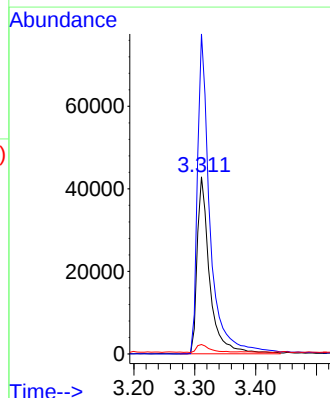
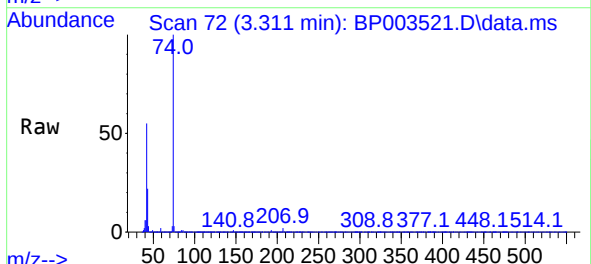
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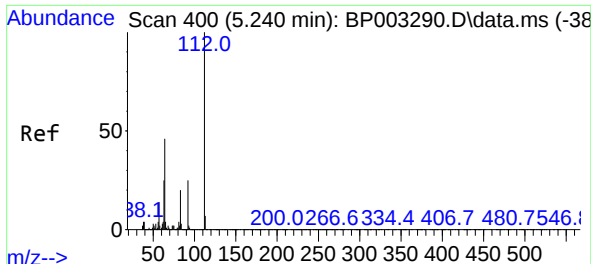


#4
n-Nitrosodimethylamine
Concen: 44.75 ng
RT: 3.311 min Scan# 72
Delta R.T. -0.011 min
Lab File: BP003521.D
Acq: 06 Oct 2020 14:42

Tgt Ion: 42 Resp: 61488

Ion	Ratio	Lower	Upper
42	100		
74	180.6	148.6	223.0
44	5.4	5.3	7.9





#5
2-Fluorophenol
Concen: 84.66 ng
RT: 5.105 min Scan# 377
Delta R.T. -0.006 min
Lab File: BP003521.D
Acq: 06 Oct 2020 14:42

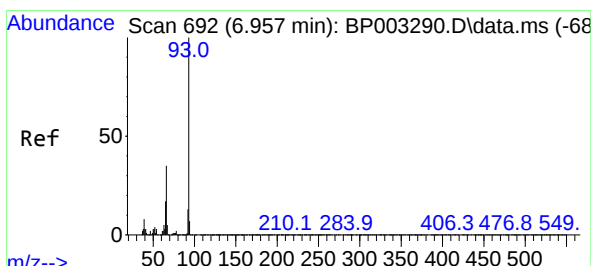
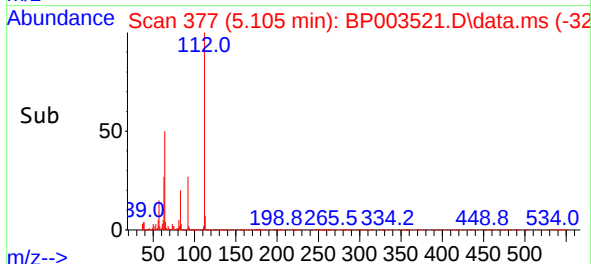
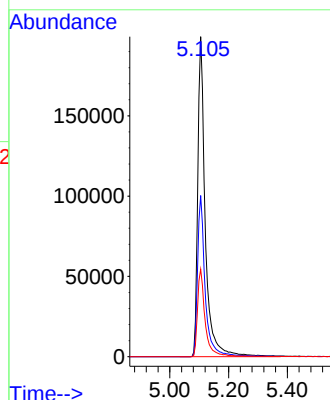
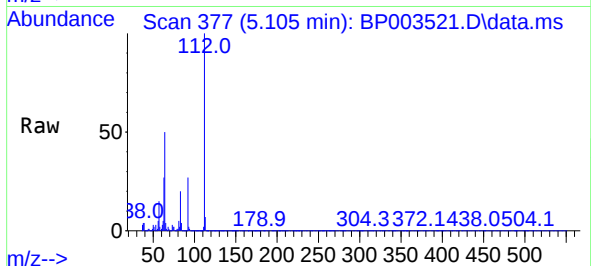
Tgt Ion: 112 Resp: 355421
Ion Ratio Lower Upper
112 100
64 50.4 32.8 49.2#
63 27.4 17.0 25.4#

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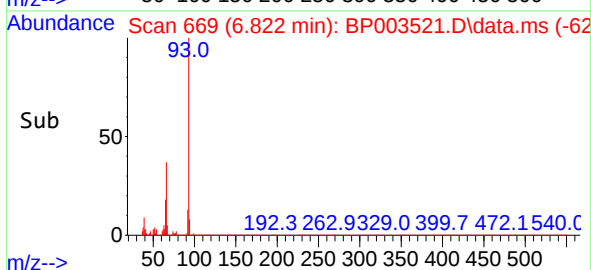
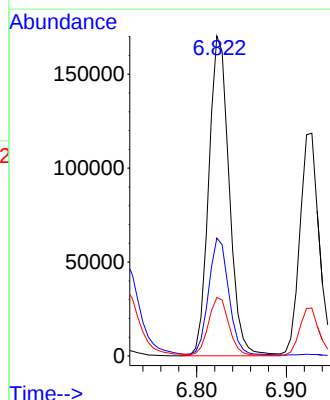
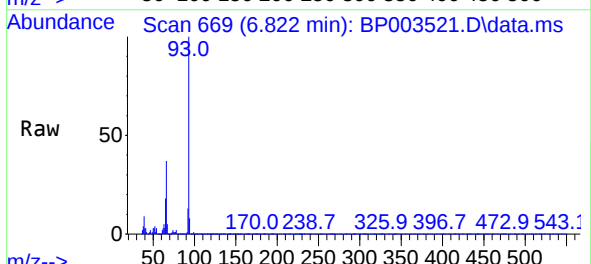
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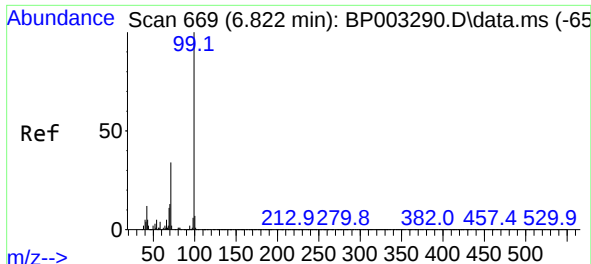
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#6
Aniline
Concen: 41.89 ng
RT: 6.822 min Scan# 669
Delta R.T. -0.011 min
Lab File: BP003521.D
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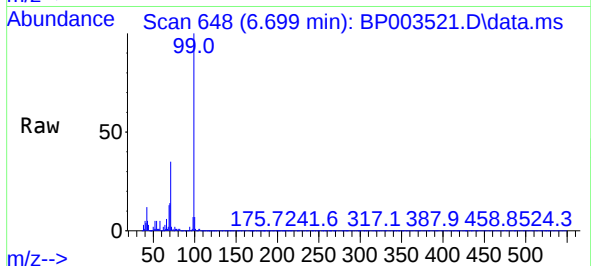
Tgt Ion: 93 Resp: 269162
Ion Ratio Lower Upper
93 100
66 36.9 25.4 38.0
65 18.3 12.5 18.7





#7
Phenol-d6
Concen: 85.39 ng
RT: 6.699 min Scan# 648
Delta R.T. -0.006 min
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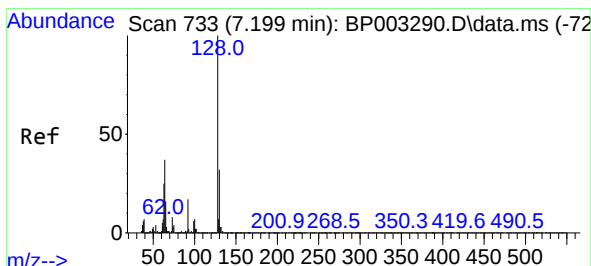
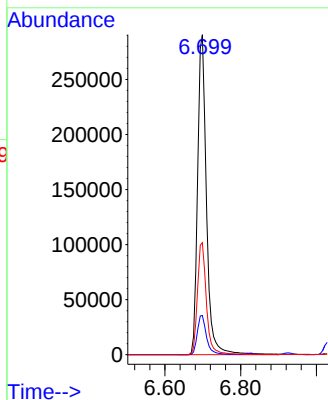
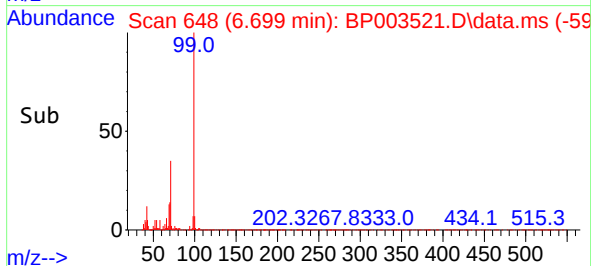


Tgt Ion: 99 Resp: 477810
Ion Ratio Lower Upper
99 100
42 12.3 8.6 13.0
71 35.0 23.4 35.2

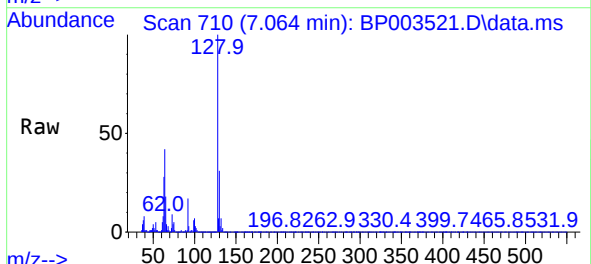
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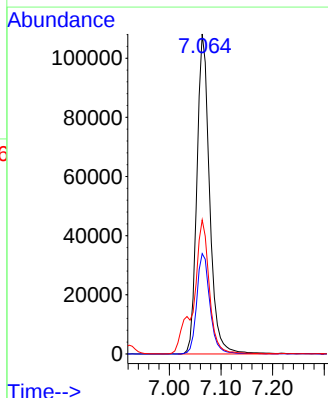
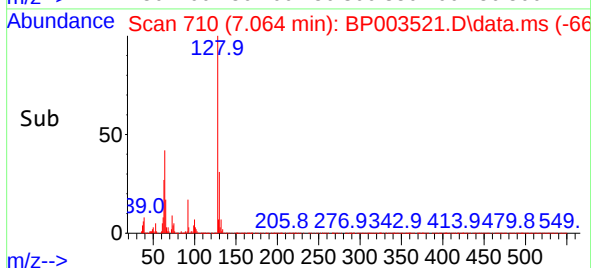
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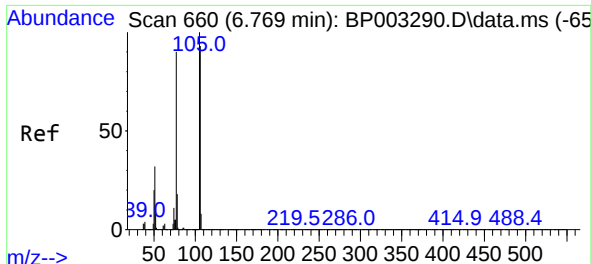


#8
2-Chlorophenol
Concen: 39.44 ng
RT: 7.064 min Scan# 710
Delta R.T. -0.011 min
Lab File: BP003521.D
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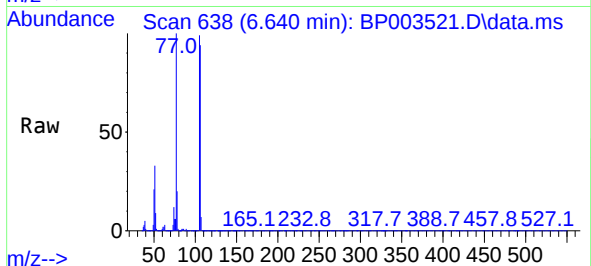
Tgt Ion: 128 Resp: 184399
Ion Ratio Lower Upper
128 100
130 31.3 13.0 53.0
64 41.9 10.4 50.4





#9
Benzaldehyde
Concen: 38.40 ng
RT: 6.640 min Scan# 638
Delta R.T. -0.006 min
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SSTDCCC040

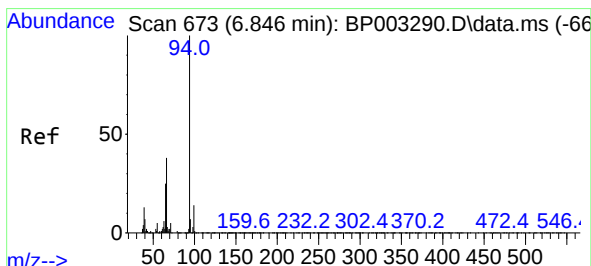
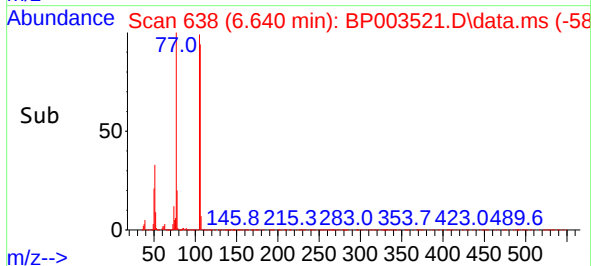
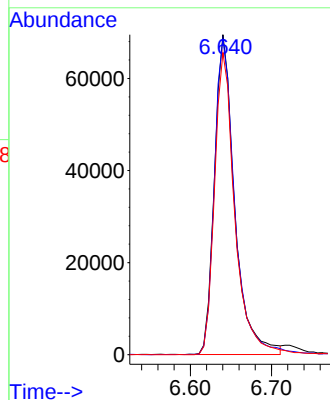


Tgt Ion: 77 Resp: 119845
Ion Ratio Lower Upper
77 100
105 98.6 97.1 137.1
106 94.4 93.7 133.7

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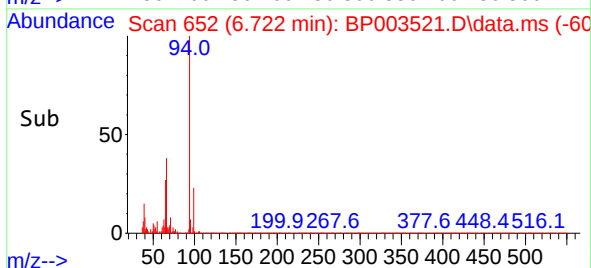
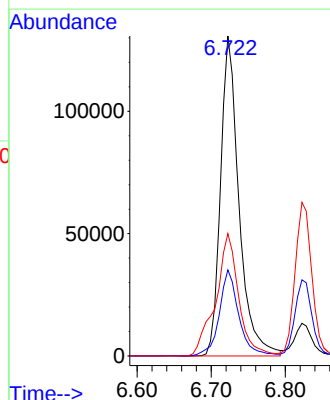
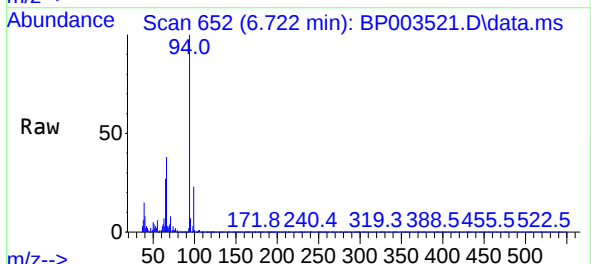
mohammad

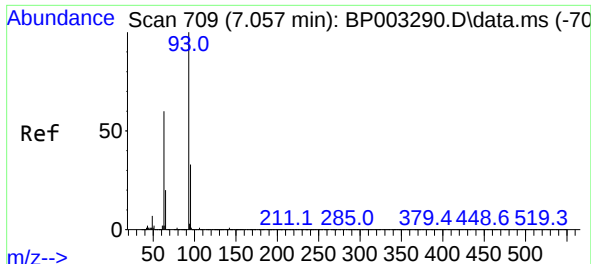
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#10
Phenol
Concen: 42.26 ng
RT: 6.722 min Scan# 652
Delta R.T. -0.011 min
Lab File: BP003521.D
Acq: 06 Oct 2020 14:42

Tgt Ion: 94 Resp: 225892
Ion Ratio Lower Upper
94 100
65 26.9 2.3 42.3
66 38.3 10.9 50.9





#11
bis(2-Chloroethyl)ether
Concen: 42.59 ng
RT: 6.928 min Scan# 687
Delta R.T. -0.006 min
Lab File: BP003521.D
Acq: 06 Oct 2020 14:42

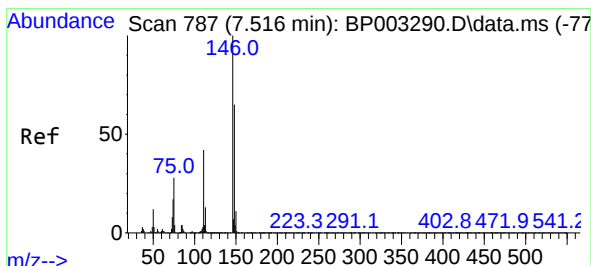
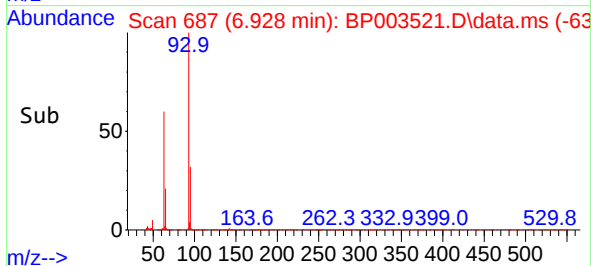
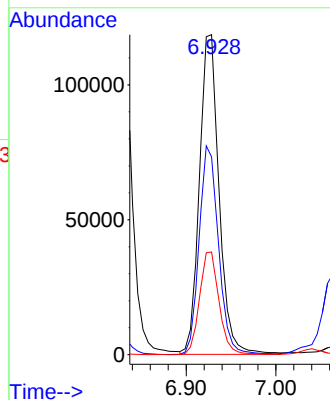
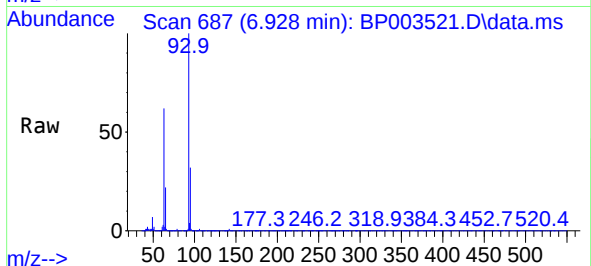
Tgt Ion: 93 Resp: 180378
Ion Ratio Lower Upper
93 100
63 61.8 39.0 79.0
95 32.1 12.8 52.8

Instrument :
BNA_P
ClientSampleId :
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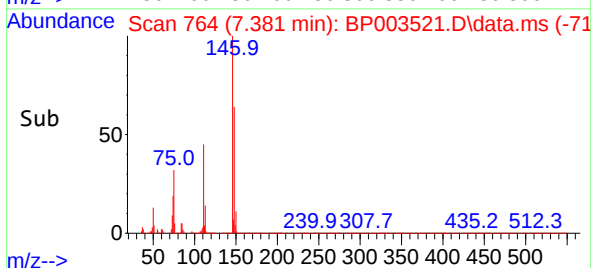
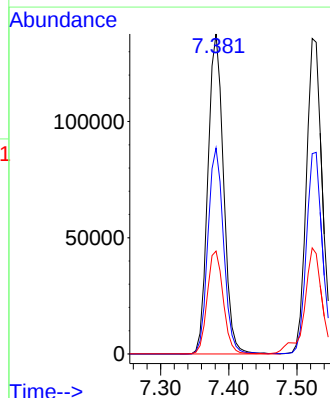
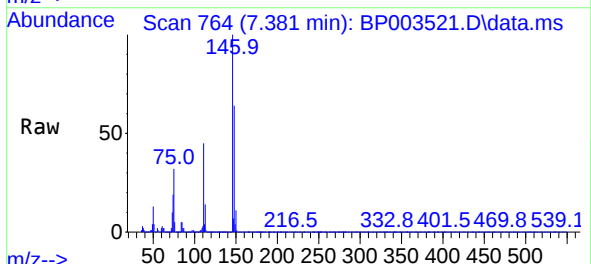
mohammad

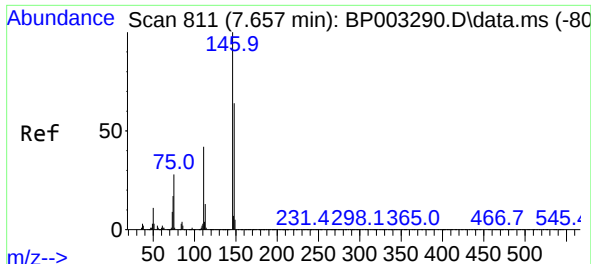
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#12
1,3-Dichlorobenzene
Concen: 39.38 ng
RT: 7.381 min Scan# 764
Delta R.T. -0.011 min
Lab File: BP003521.D
Acq: 06 Oct 2020 14:42

Tgt Ion:146 Resp: 220161
Ion Ratio Lower Upper
146 100
148 64.3 52.5 78.7
75 32.2 18.1 27.1#





#13
1,4-Dichlorobenzene
Concen: 39.16 ng
RT: 7.522 min Scan# 788
Delta R.T. -0.011 min
Lab File: BP003521.D
Acq: 06 Oct 2020 14:42

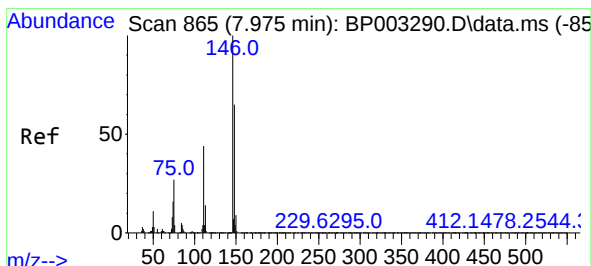
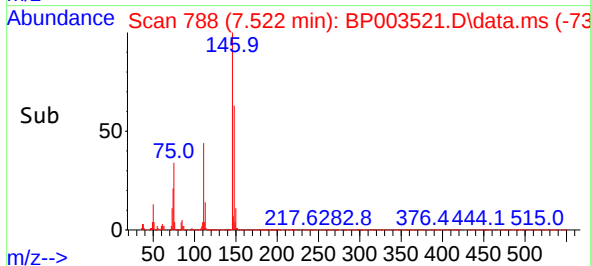
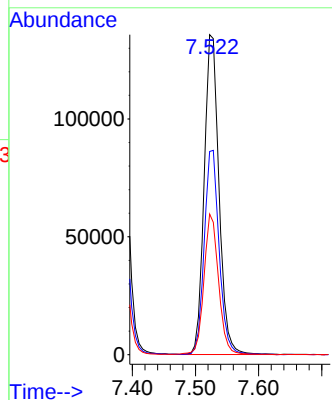
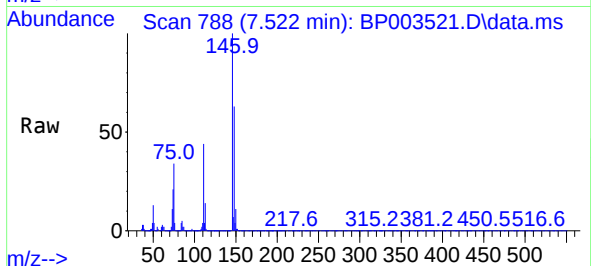
Tgt Ion:146 Resp: 221435
Ion Ratio Lower Upper
146 100
148 63.5 51.3 76.9
111 44.0 28.9 43.3#

Instrument :
BNA_P
ClientSampleId :
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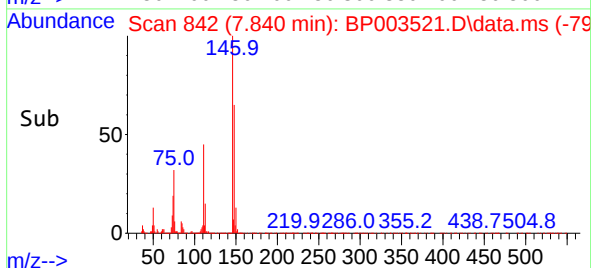
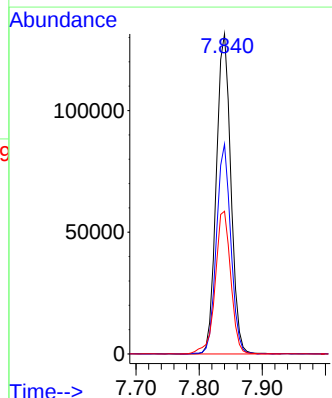
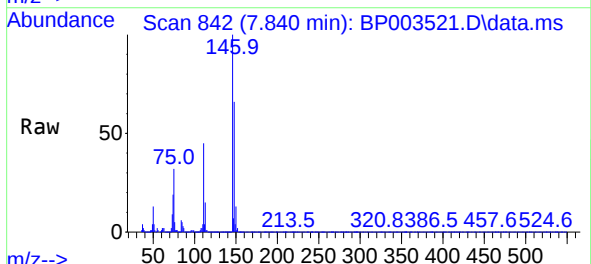
mohammad

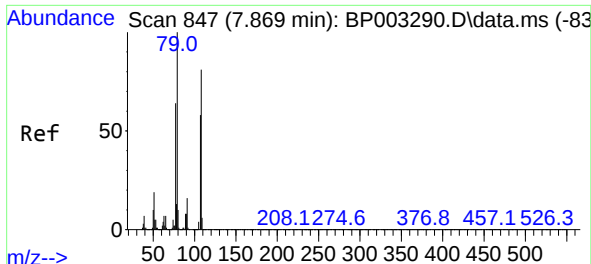
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#14
1,2-Dichlorobenzene
Concen: 38.65 ng
RT: 7.840 min Scan# 842
Delta R.T. -0.006 min
Lab File: BP003521.D
Acq: 06 Oct 2020 14:42

Tgt Ion:146 Resp: 209820
Ion Ratio Lower Upper
146 100
148 65.5 51.6 77.4
111 44.6 31.0 46.6





#15
Benzyl Alcohol
Concen: 42.02 ng
RT: 7.746 min Scan# 826
Delta R.T. -0.006 min
Lab File: BP003521.D
Acq: 06 Oct 2020 14:42

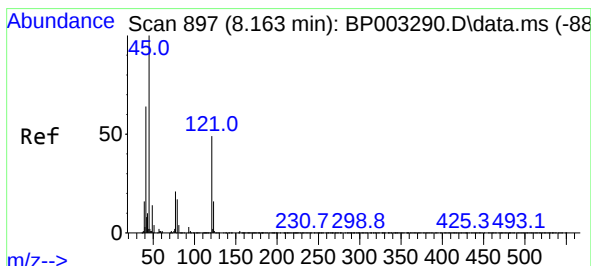
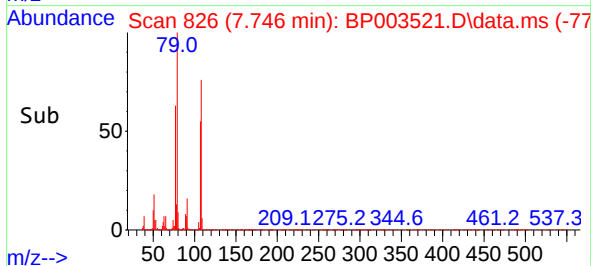
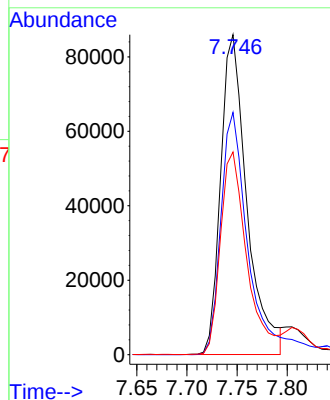
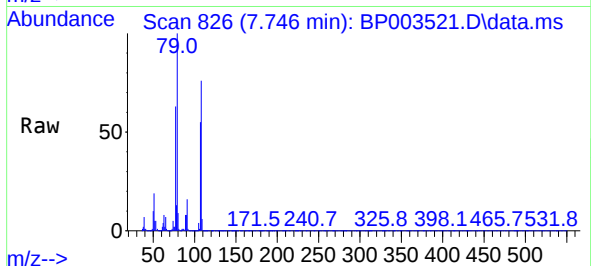
Tgt Ion: 79 Resp: 156250
Ion Ratio Lower Upper
79 100
108 75.7 73.5 110.3
77 63.4 50.3 75.5

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

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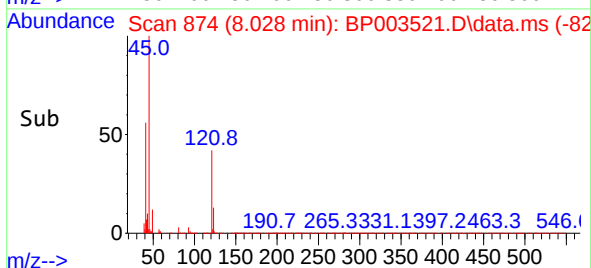
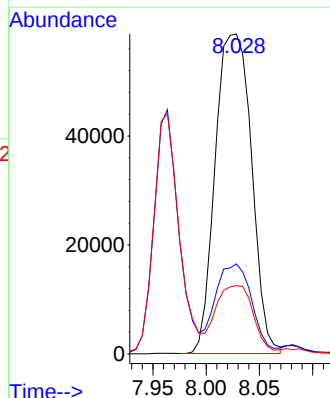
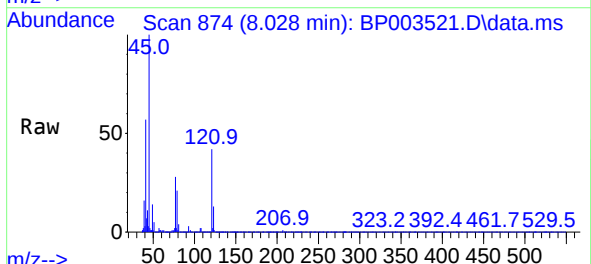
mohammad

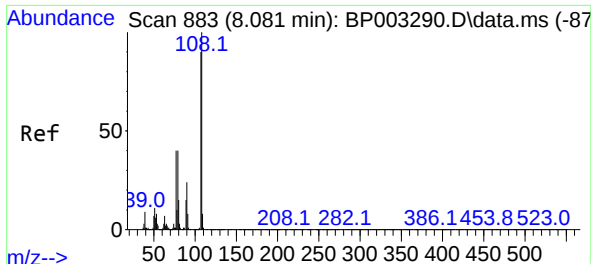
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 45.11 ng
RT: 8.028 min Scan# 874
Delta R.T. -0.011 min
Lab File: BP003521.D
Acq: 06 Oct 2020 14:42

Tgt Ion: 45 Resp: 138942
Ion Ratio Lower Upper
45 100
77 28.2 2.3 42.3
79 21.4 0.0 36.6





#17
2-Methylphenol
Concen: 40.12 ng
RT: 7.964 min Scan# 863
Delta R.T. -0.006 min
Lab File: BP003521.D
Acq: 06 Oct 2020 14:42

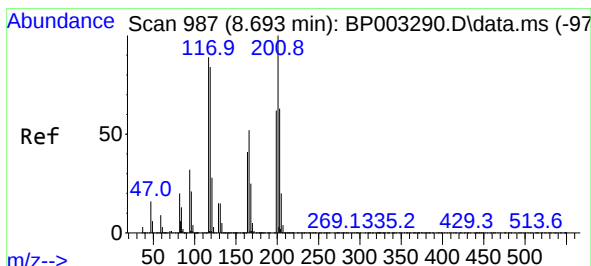
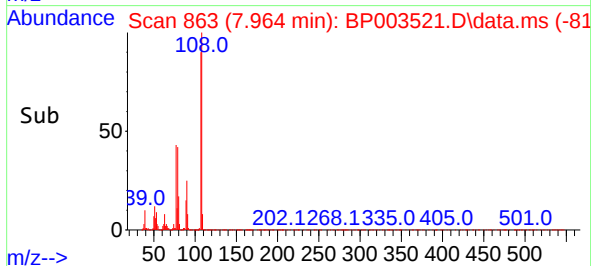
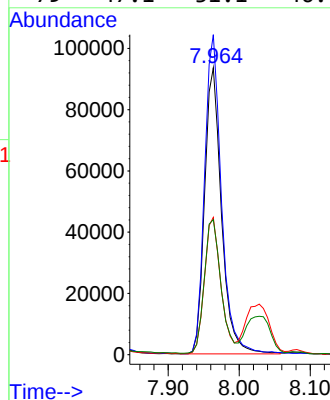
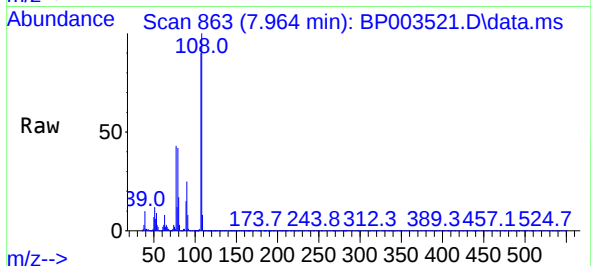
Tgt Ion:	107	Resp:	155065
Ion	Ratio	Lower	Upper
107	100		
108	111.5	89.6	134.4
77	47.9	31.8	47.6#
79	47.1	31.1	46.7#

Instrument :
BNA_P
ClientSampleId :
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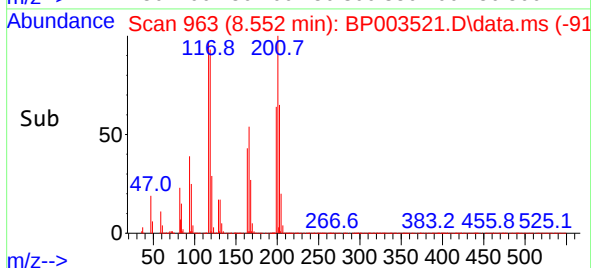
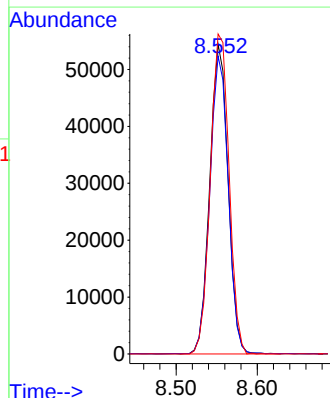
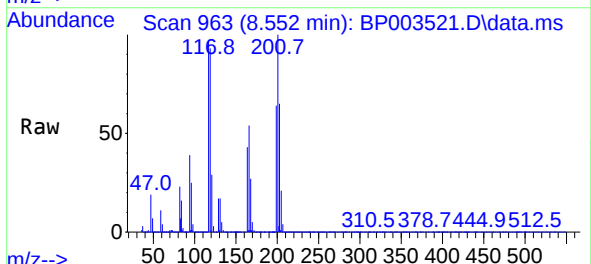
mohammad

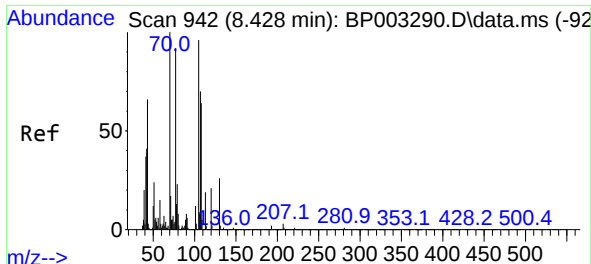
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#18
Hexachloroethane
Concen: 40.59 ng
RT: 8.552 min Scan# 963
Delta R.T. -0.011 min
Lab File: BP003521.D
Acq: 06 Oct 2020 14:42

Tgt Ion:	117	Resp:	85521
Ion	Ratio	Lower	Upper
117	100		
119	96.2	78.8	118.2
201	103.4	92.3	138.5





#19
n-Nitroso-di-n-propylamine
Concen: 43.84 ng
RT: 8.299 min Scan# 920
Delta R.T. -0.011 min
Lab File: BP003521.D
Acq: 06 Oct 2020 14:42

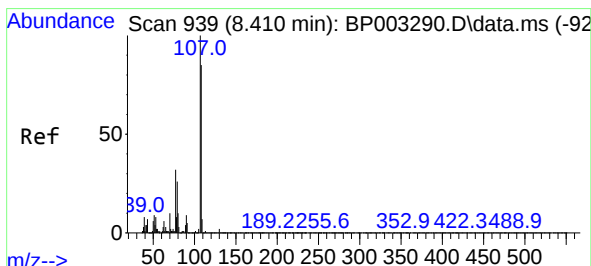
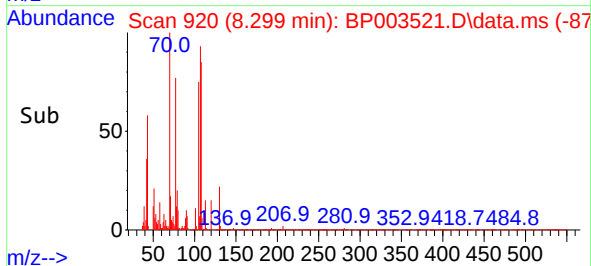
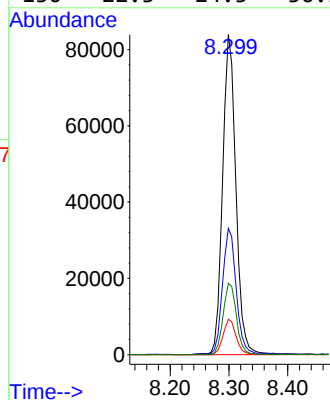
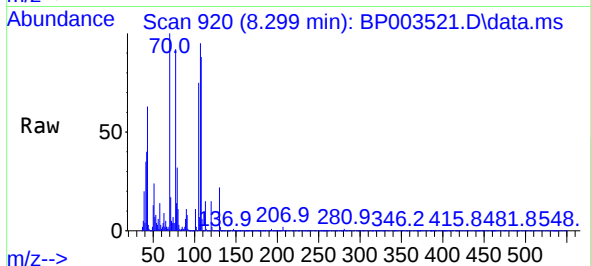
Tgt Ion:	70	Resp:	131425
Ion	Ratio	Lower	Upper
70	100		
42	39.5	32.8	49.2
101	11.1	9.6	14.4
130	22.3	24.3	36.5#

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

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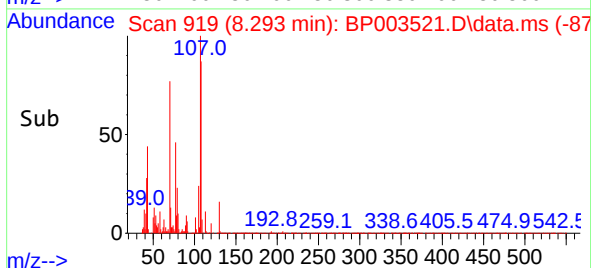
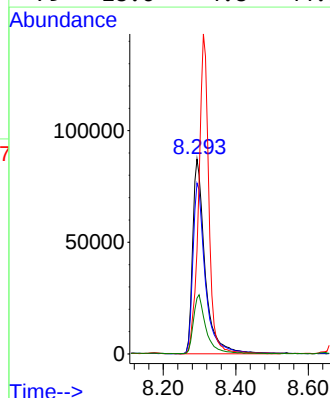
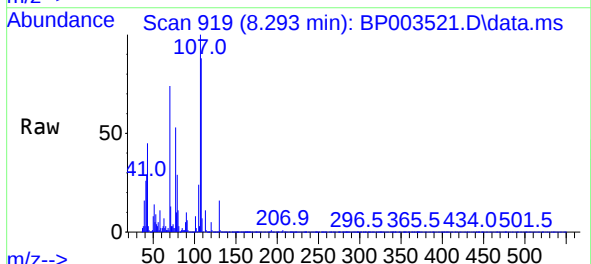
mohammad

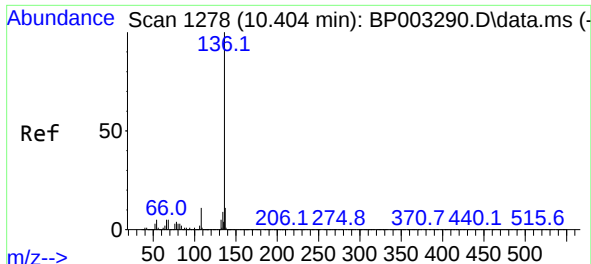
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#20
3+4-Methylphenols
Concen: 40.22 ng
RT: 8.293 min Scan# 919
Delta R.T. -0.011 min
Lab File: BP003521.D
Acq: 06 Oct 2020 14:42

Tgt Ion:	107	Resp:	206882
Ion	Ratio	Lower	Upper
107	100		
108	87.6	69.0	109.0
77	52.8	8.5	48.5#
79	28.6	4.8	44.8





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.263 min Scan# 1254
Delta R.T. -0.011 min
Lab File: BP003521.D
Acq: 06 Oct 2020 14:42

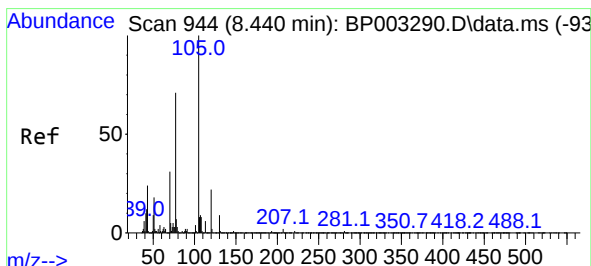
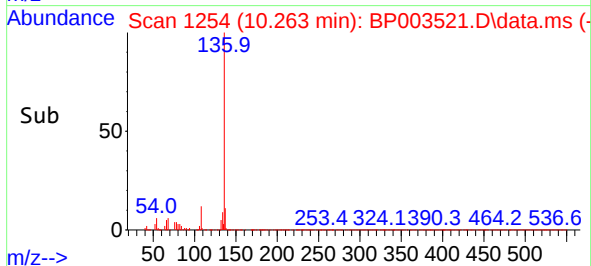
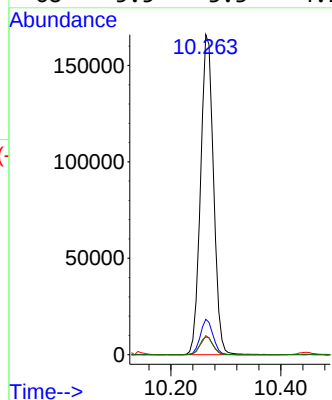
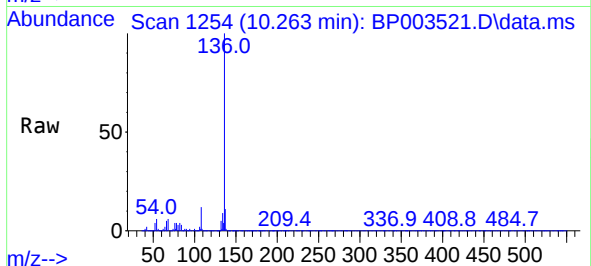
Tgt Ion:	136	Resp:	271756
Ion Ratio	Lower	Upper	
136	100		
137	11.0	8.6	13.0
54	6.0	3.6	5.4#
68	5.5	3.3	4.9#

Instrument :
BNA_P
ClientSampleId :
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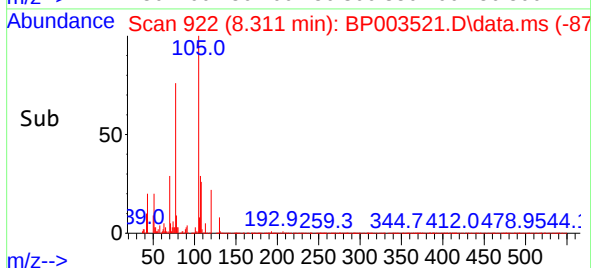
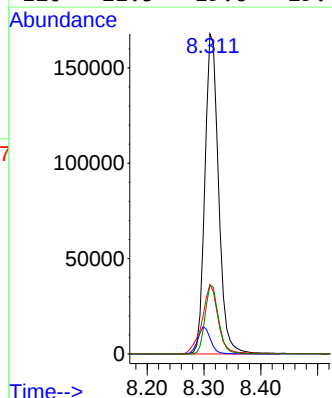
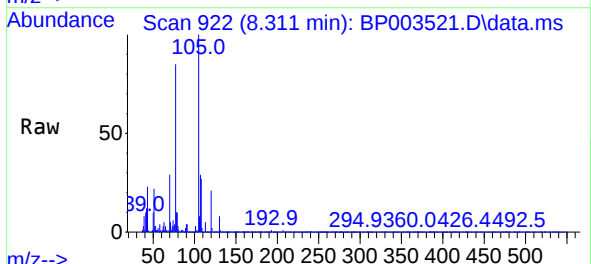
mohammad

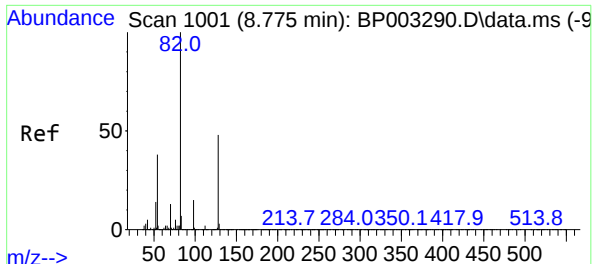
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#22
Acetophenone
Concen: 41.95 ng
RT: 8.311 min Scan# 922
Delta R.T. -0.011 min
Lab File: BP003521.D
Acq: 06 Oct 2020 14:42

Tgt Ion:	105	Resp:	279946
Ion Ratio	Lower	Upper	
105	100		
71	4.9	2.6	3.8#
51	21.7	13.5	20.3#
120	21.5	19.6	29.4





#23
Nitrobenzene-d5
Concen: 90.29 ng
RT: 8.646 min Scan# 979
Delta R.T. -0.006 min
Lab File: BP003521.D
Acq: 06 Oct 2020 14:42

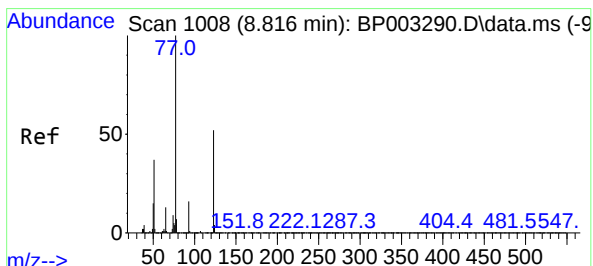
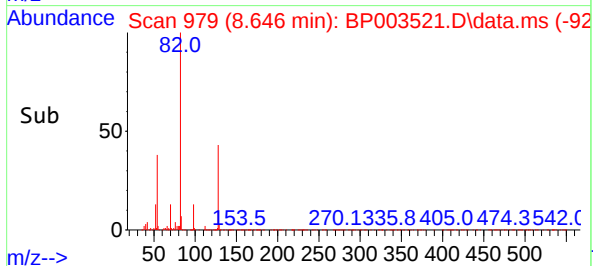
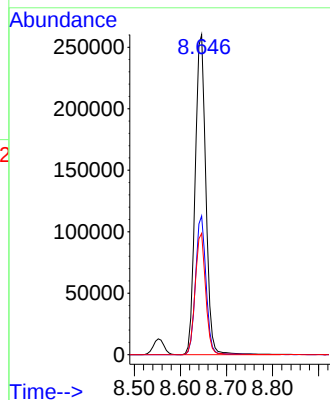
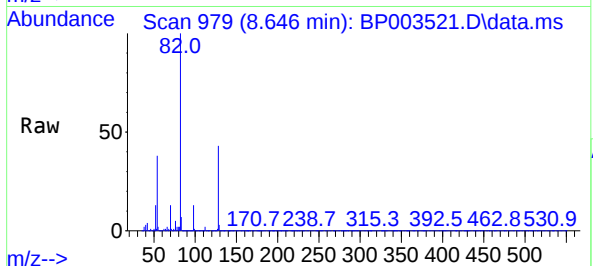
Tgt Ion: 82 Resp: 417672
Ion Ratio Lower Upper
82 100
128 43.4 45.6 68.4#
54 37.9 30.1 45.1

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

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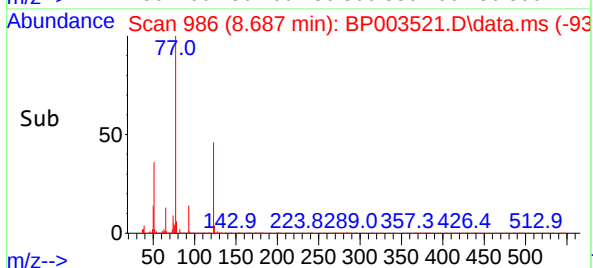
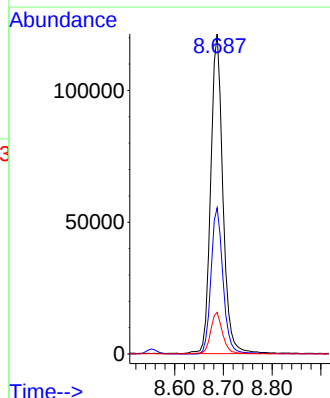
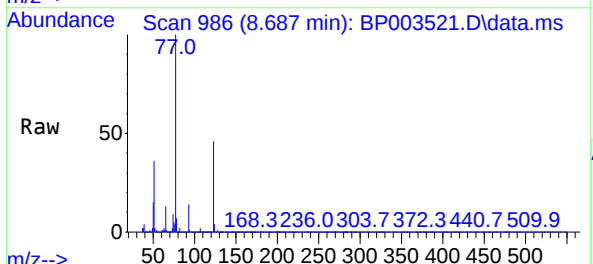
mohammad

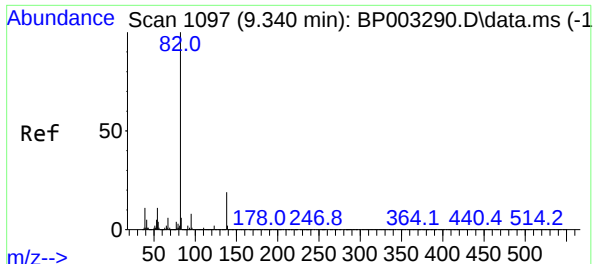
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#24
Nitrobenzene
Concen: 45.34 ng
RT: 8.687 min Scan# 986
Delta R.T. -0.006 min
Lab File: BP003521.D
Acq: 06 Oct 2020 14:42

Tgt Ion: 77 Resp: 209878
Ion Ratio Lower Upper
77 100
123 45.7 48.6 72.8#
65 13.0 10.0 15.0





#25
Isophorone
Concen: 42.51 ng
RT: 9.211 min Scan# 1075
Delta R.T. -0.006 min
Lab File: BP003521.D
Acq: 06 Oct 2020 14:42

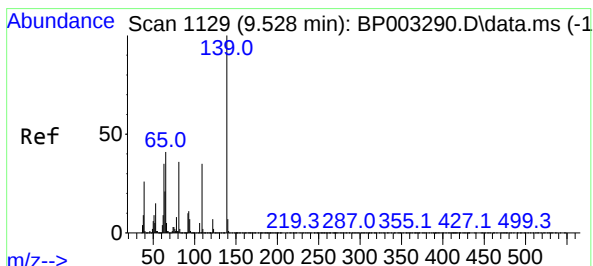
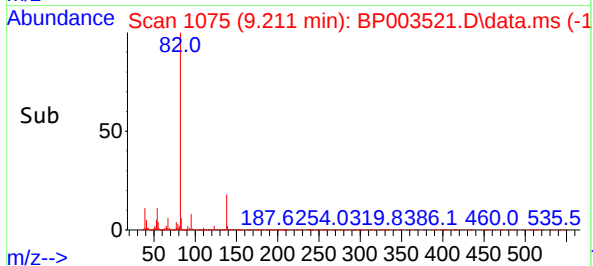
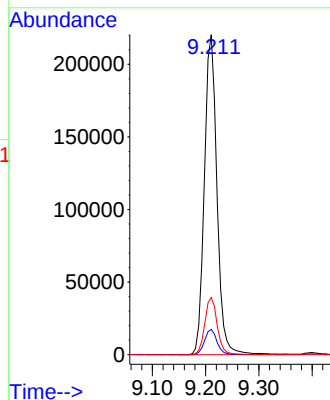
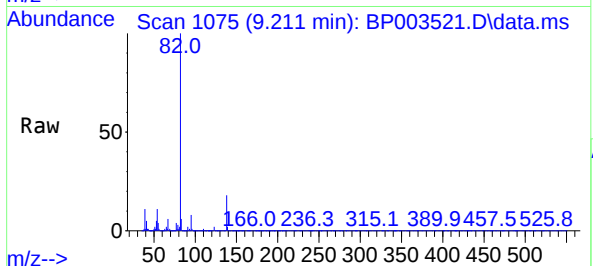
Tgt Ion: 82 Resp: 360354
Ion Ratio Lower Upper
82 100
95 7.9 6.4 9.6
138 17.8 18.7 28.1#

Instrument :
BNA_P
ClientSampleId :
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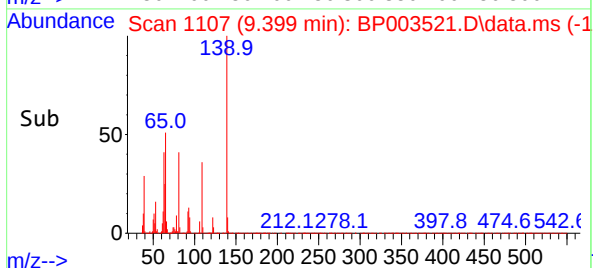
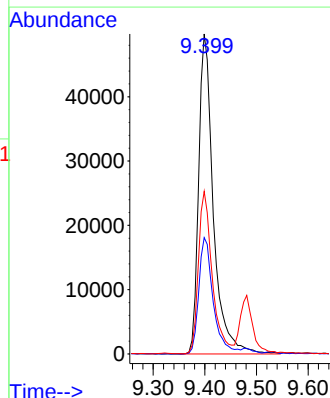
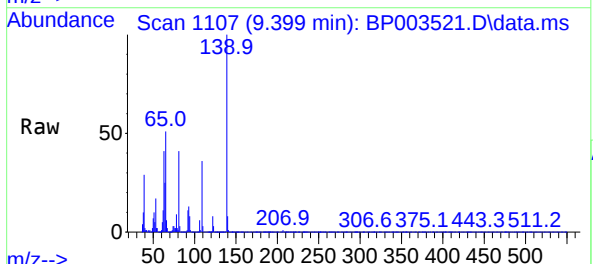
mohammad

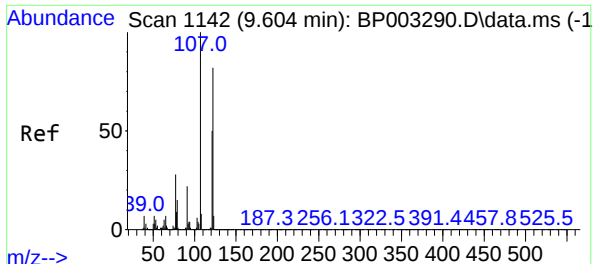
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#26
2-Nitrophenol
Concen: 38.79 ng
RT: 9.399 min Scan# 1107
Delta R.T. -0.011 min
Lab File: BP003521.D
Acq: 06 Oct 2020 14:42

Tgt Ion: 139 Resp: 98057
Ion Ratio Lower Upper
139 100
109 36.3 22.1 33.1#
65 50.8 26.5 39.7#





#27
2,4-Dimethylphenol
Concen: 39.90 ng
RT: 9.481 min Scan# 1121
Delta R.T. -0.006 min
Lab File: BP003521.D
Acq: 06 Oct 2020 14:42

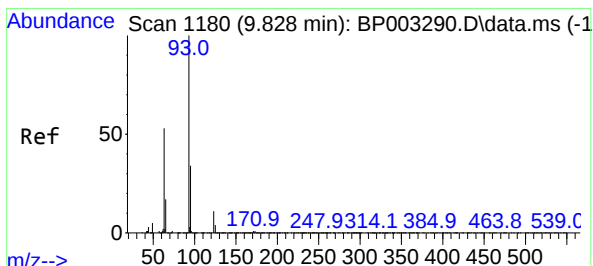
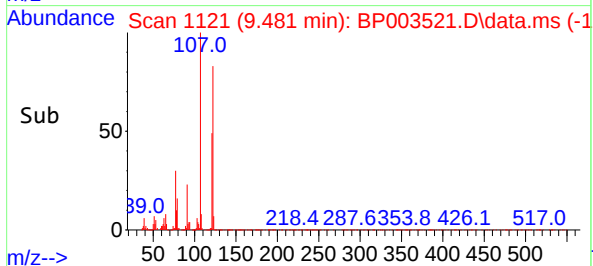
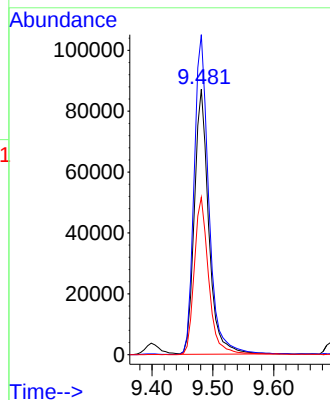
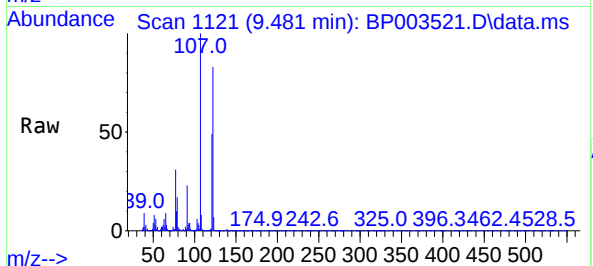
Tgt Ion:	122	Resp:	142661
Ion	Ratio	Lower	Upper
122	100		
107	120.6	87.3	130.9
121	59.3	47.3	70.9

Instrument :
BNA_P
ClientSampleId :
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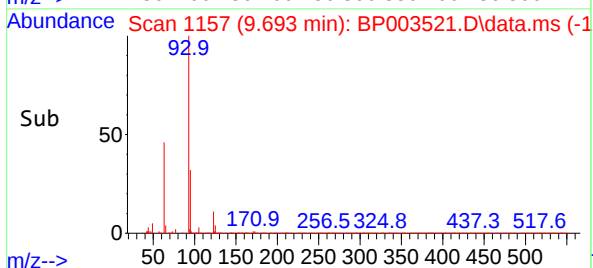
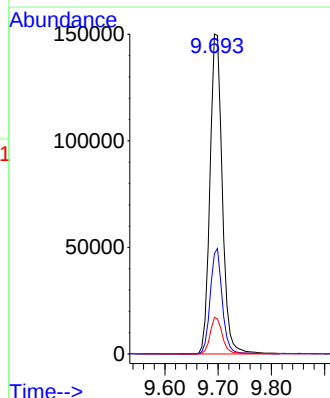
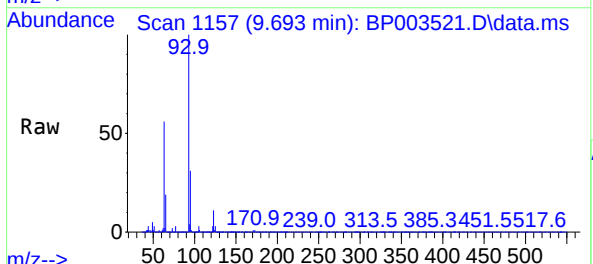
mohammad

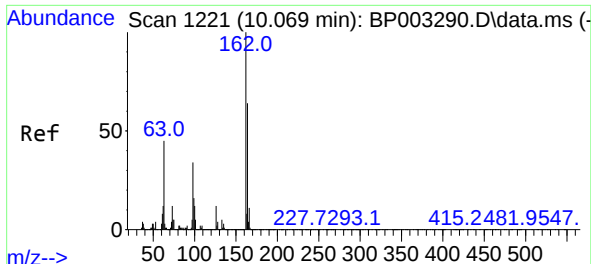
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#28
bis(2-Chloroethoxy)methane
Concen: 42.85 ng
RT: 9.693 min Scan# 1157
Delta R.T. -0.011 min
Lab File: BP003521.D
Acq: 06 Oct 2020 14:42

Tgt Ion:	93	Resp:	241814
Ion	Ratio	Lower	Upper
93	100		
95	31.4	26.7	40.1
123	11.5	10.5	15.7





#29
2,4-Dichlorophenol
Concen: 38.13 ng
RT: 9.952 min Scan# 1201
Delta R.T. -0.006 min
Lab File: BP003521.D
Acq: 06 Oct 2020 14:42

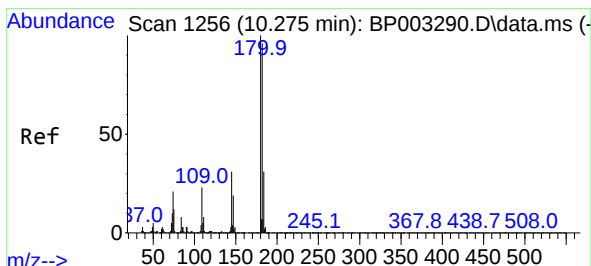
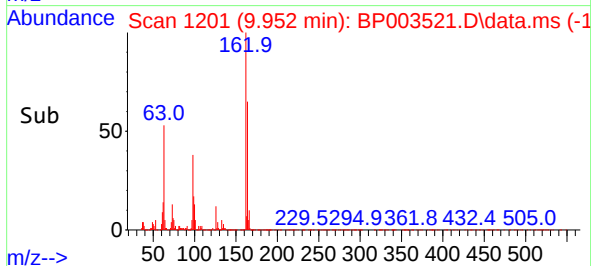
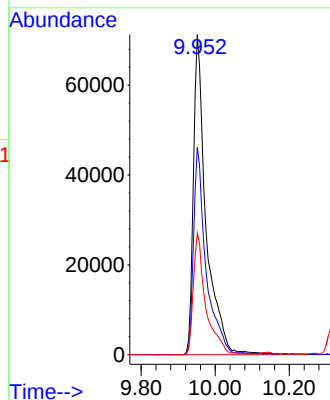
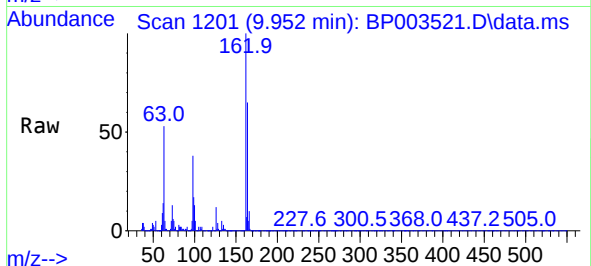
Tgt Ion:162 Resp: 170344
Ion Ratio Lower Upper
162 100
164 64.9 45.8 85.8
98 38.0 10.2 50.2

Instrument :
BNA_P
ClientSampleId :
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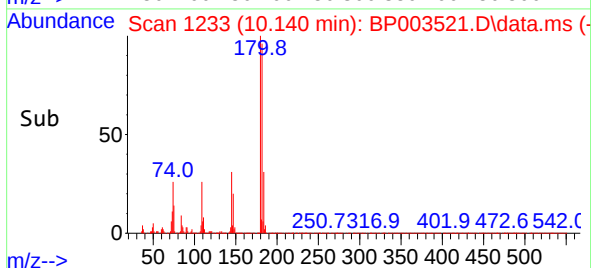
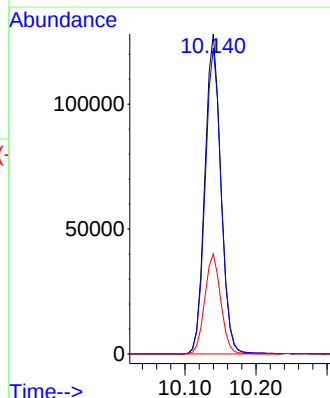
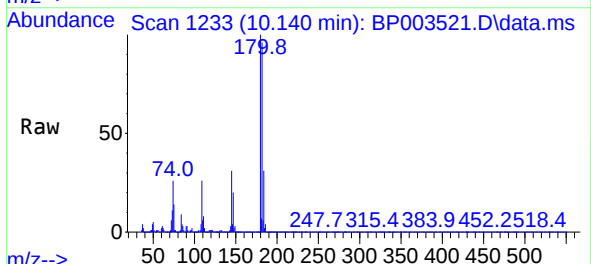
mohammad

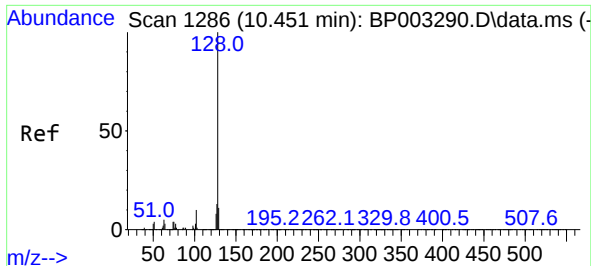
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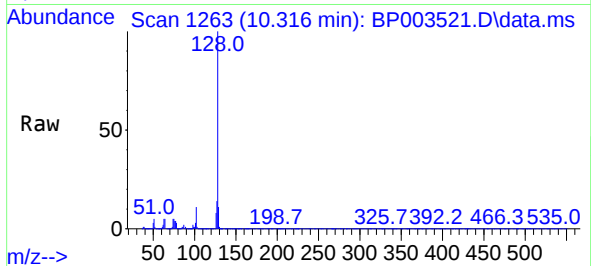
#30
1,2,4-Trichlorobenzene
Concen: 37.83 ng
RT: 10.140 min Scan# 1233
Delta R.T. -0.011 min
Lab File: BP003521.D
Acq: 06 Oct 2020 14:42

Tgt Ion:180 Resp: 200494
Ion Ratio Lower Upper
180 100
182 95.6 76.2 114.2
145 31.3 23.8 35.8

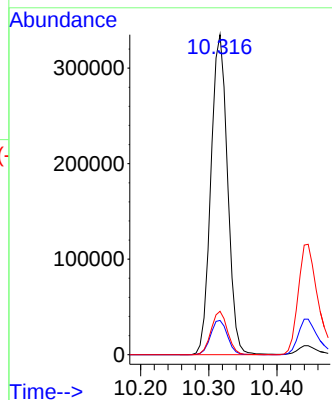




#31
Naphthalene
Concen: 39.62 ng
RT: 10.316 min Scan# 1263
Delta R.T. -0.006 min
Lab File: BP003521.D
Acq: 06 Oct 2020 14:42



Tgt Ion:128 Resp: 568806
Ion Ratio Lower Upper
128 100
129 10.7 8.8 13.2
127 13.5 10.6 15.8

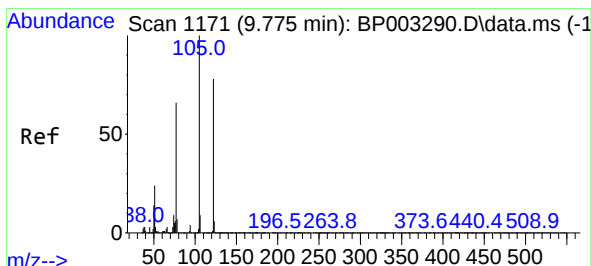
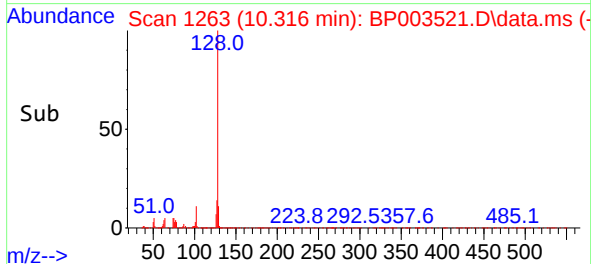


Instrument :
BNA_P
ClientSampleId :
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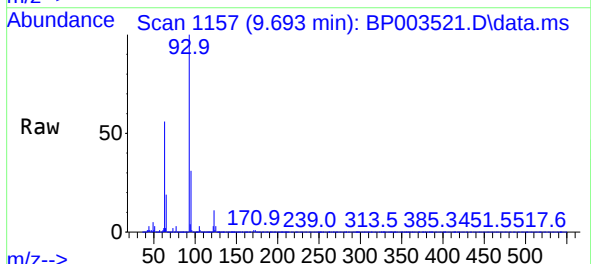
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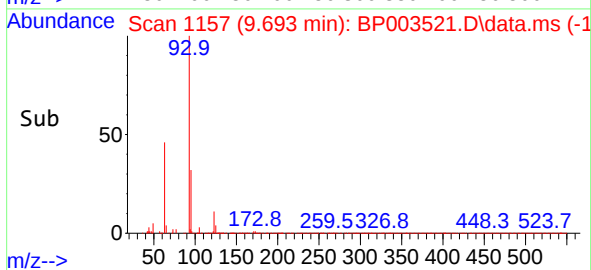
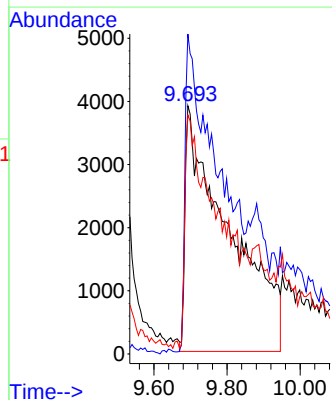
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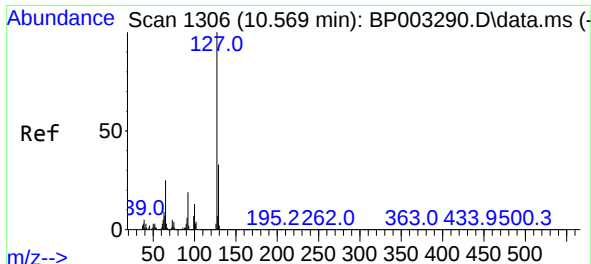


#32
Benzoic acid
Concen: 19.22 ng m
RT: 9.693 min Scan# 1157
Delta R.T. 0.000 min
Lab File: BP003521.D
Acq: 06 Oct 2020 14:42



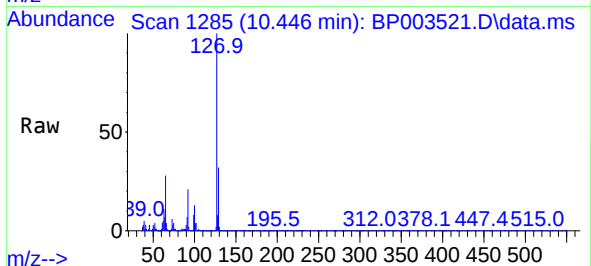
Tgt Ion:122 Resp: 31823
Ion Ratio Lower Upper
122 100
105 129.0 94.1 134.1
77 96.4 50.1 90.1#





#33
4-Chloroaniline
Concen: 39.63 ng
RT: 10.446 min Scan# 1285
Delta R.T. -0.006 min
Lab File: BP003521.D
Acq: 06 Oct 2020 14:42

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

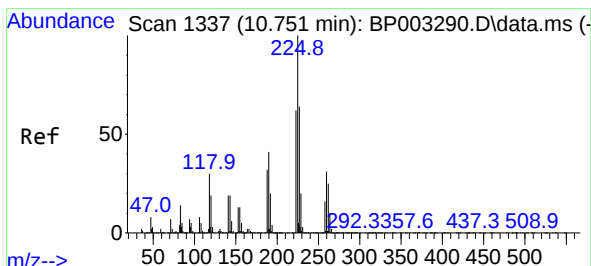
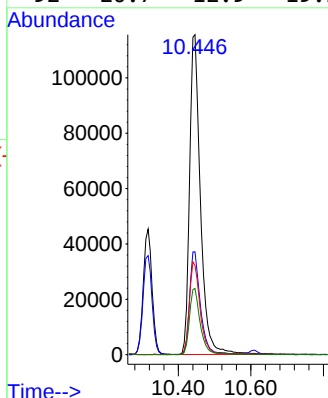
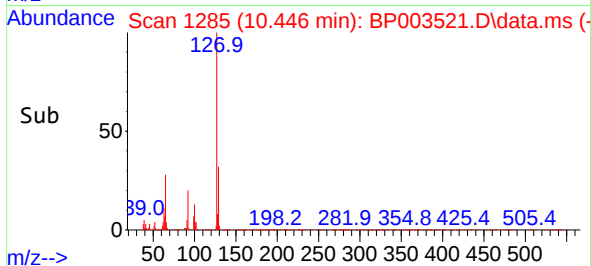


Tgt Ion:127 Resp: 241687
Ion Ratio Lower Upper
127 100
129 32.2 25.7 38.5
65 27.9 17.3 25.9#
92 20.7 12.9 19.3#

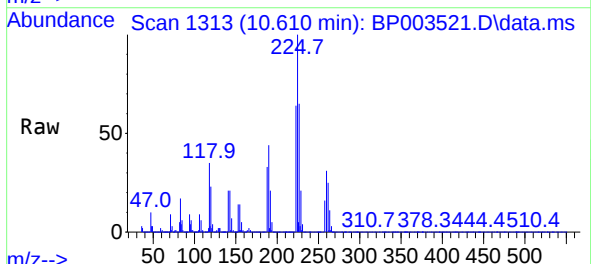
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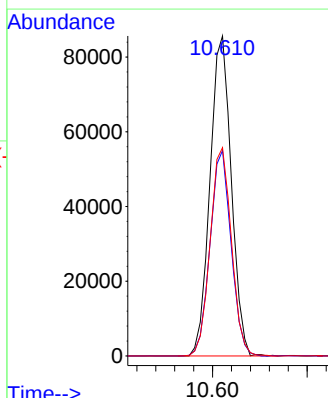
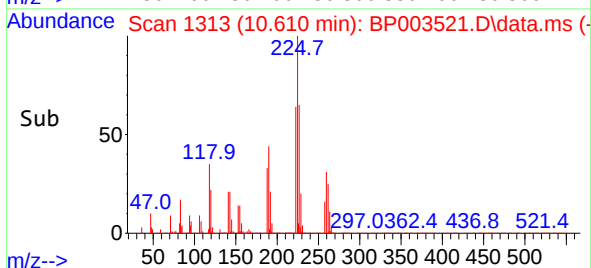
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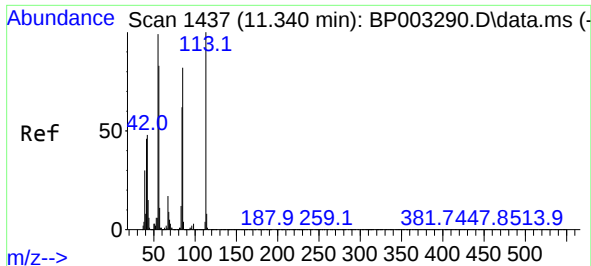


#34
Hexachlorobutadiene
Concen: 36.97 ng
RT: 10.610 min Scan# 1313
Delta R.T. -0.006 min
Lab File: BP003521.D
Acq: 06 Oct 2020 14:42



Tgt Ion:225 Resp: 133753
Ion Ratio Lower Upper
225 100
223 64.2 50.1 75.1
227 65.1 51.4 77.2





#35
Caprolactam
Concen: 37.20 ng
RT: 11.210 min Scan# 1415
Delta R.T. -0.006 min
Lab File: BP003521.D
Acq: 06 Oct 2020 14:42

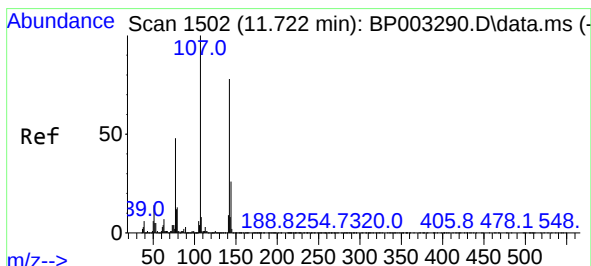
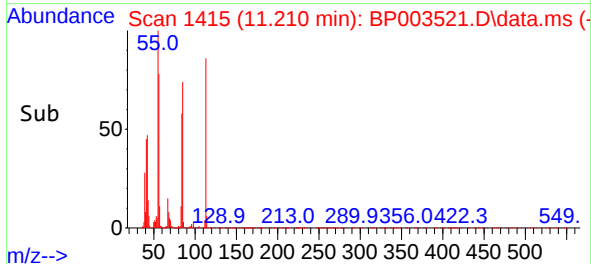
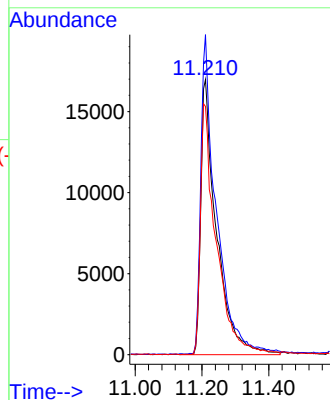
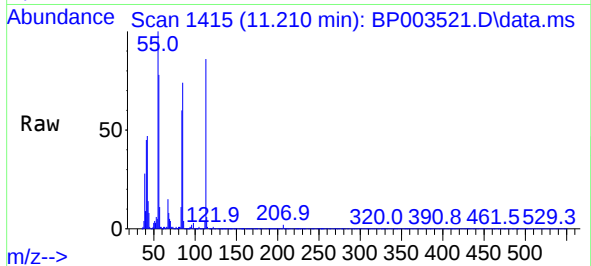
Tgt Ion:	113	Resp:	55466
Ion Ratio	Lower	Upper	
113	100		
55	116.4	77.3	117.3
56	90.3	55.9	95.9

Instrument :
BNA_P
ClientSampleId :
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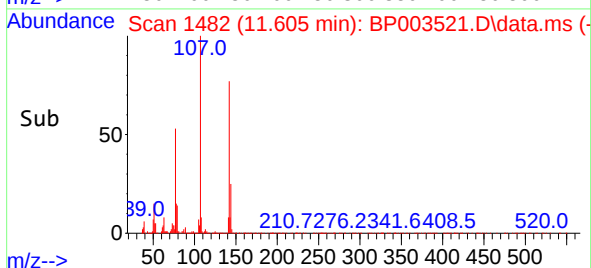
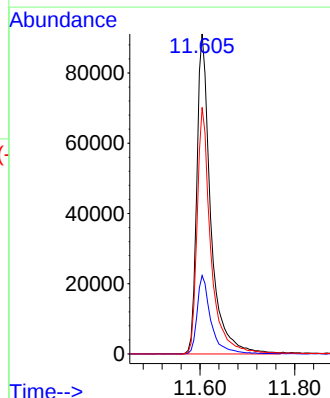
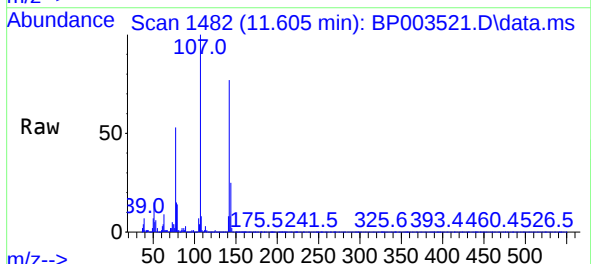
mohammad

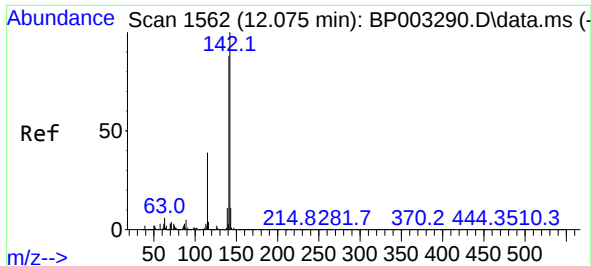
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#36
4-Chloro-3-methylphenol
Concen: 38.56 ng
RT: 11.605 min Scan# 1482
Delta R.T. -0.006 min
Lab File: BP003521.D
Acq: 06 Oct 2020 14:42

Tgt Ion:	107	Resp:	185735
Ion Ratio	Lower	Upper	
107	100		
144	24.5	22.7	34.1
142	77.0	70.7	106.1





#37
2-Methylnaphthalene
Concen: 38.14 ng
RT: 11.946 min Scan# 1540
Delta R.T. -0.006 min
Lab File: BP003521.D
Acq: 06 Oct 2020 14:42

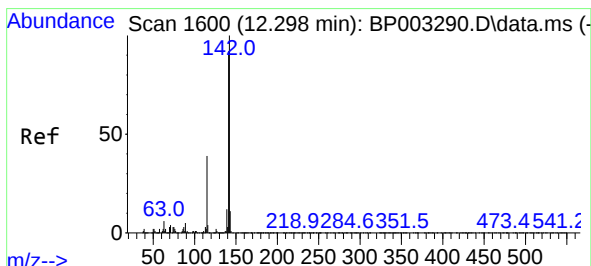
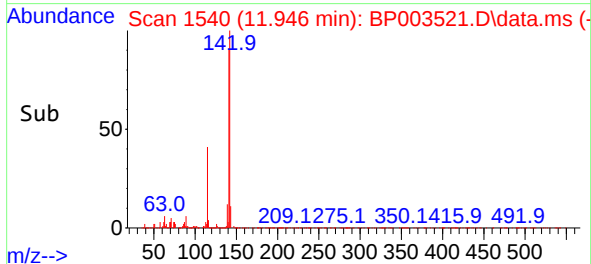
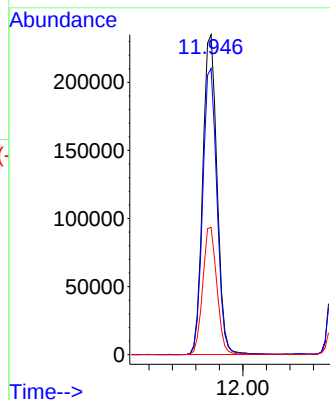
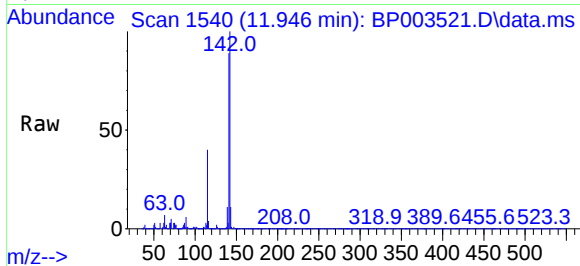
Tgt Ion:142 Resp: 396633
Ion Ratio Lower Upper
142 100
141 89.5 71.4 107.2
115 39.8 25.8 38.6#

Instrument :
BNA_P
ClientSampleId :
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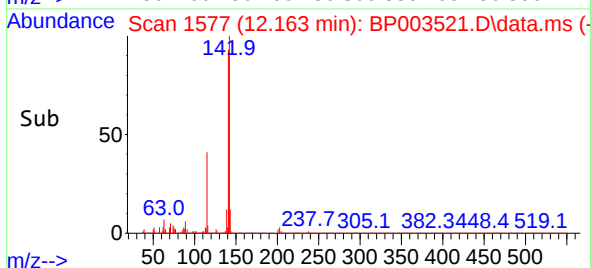
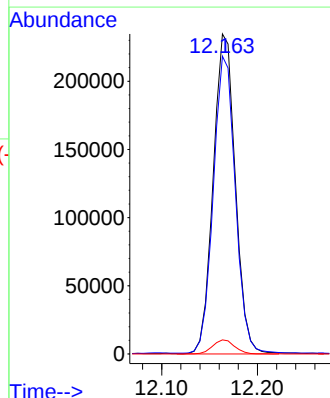
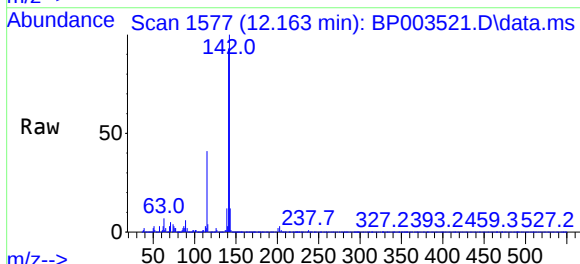
mohammad

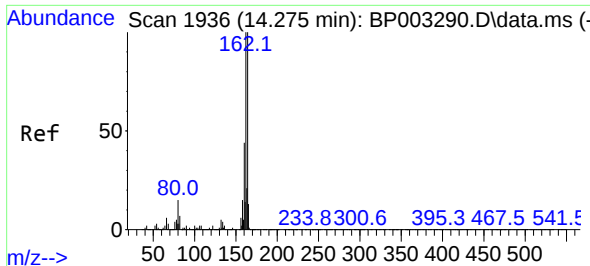
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#38
1-Methylnaphthalene
Concen: 38.13 ng m
RT: 12.163 min Scan# 1577
Delta R.T. -0.011 min
Lab File: BP003521.D
Acq: 06 Oct 2020 14:42

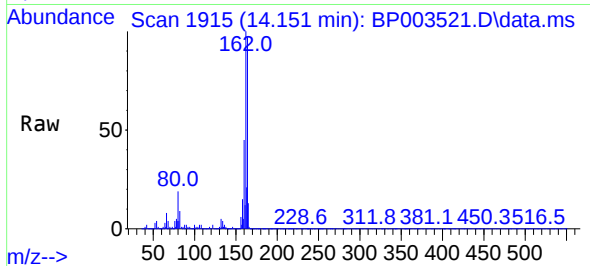
Tgt Ion:142 Resp: 376458
Ion Ratio Lower Upper
142 100
141 93.0 74.4 111.6
116 4.4 2.9 4.3#





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.151 min Scan# 1915
Delta R.T. -0.006 min
Lab File: BP003521.D
Acq: 06 Oct 2020 14:42

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

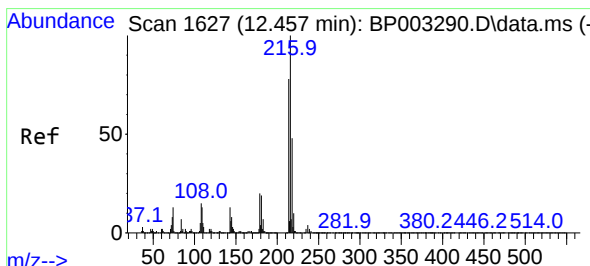
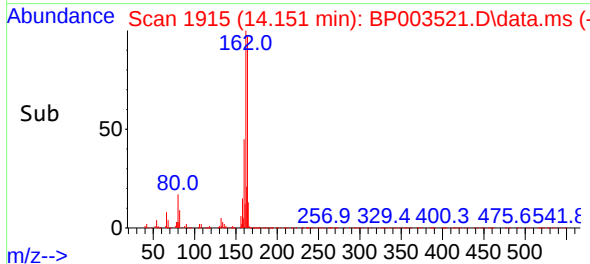
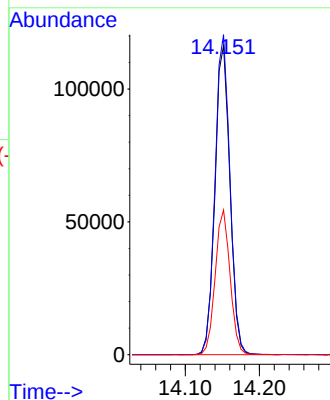


Tgt Ion:164 Resp: 163133
Ion Ratio Lower Upper
164 100
162 103.5 79.4 119.2
160 46.7 36.1 54.1

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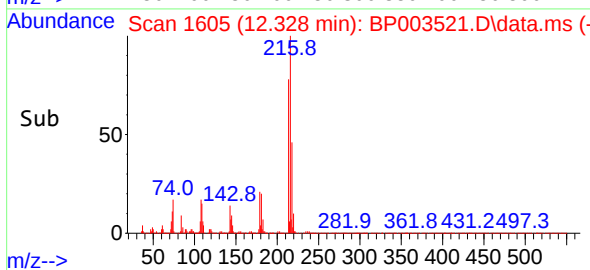
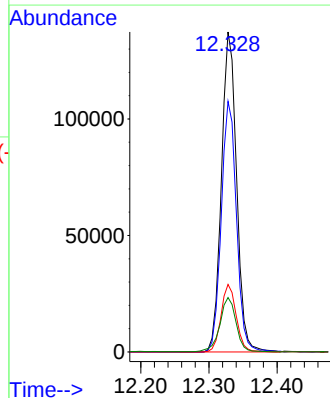
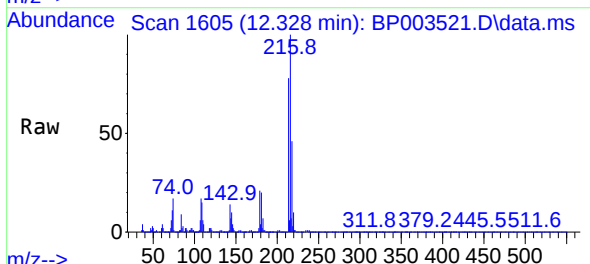
mohammad

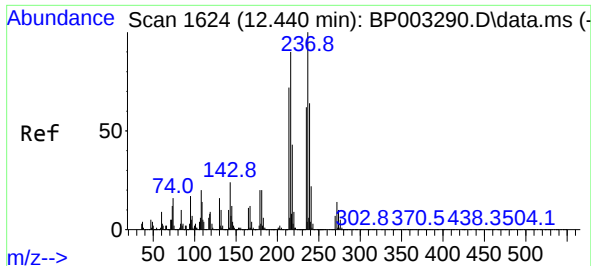
10/8/2020 12:28:13 PM



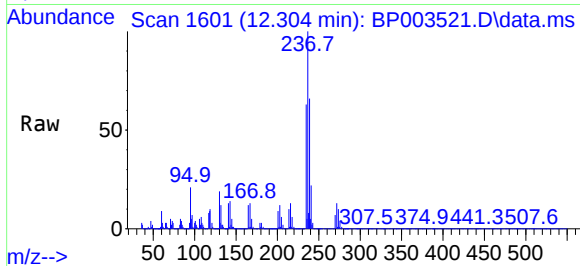
#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.76 ng
RT: 12.328 min Scan# 1605
Delta R.T. -0.011 min
Lab File: BP003521.D
Acq: 06 Oct 2020 14:42

Tgt Ion:216 Resp: 212378
Ion Ratio Lower Upper
216 100
214 78.6 63.0 94.6
179 21.2 16.9 25.3
108 18.1 12.6 19.0





#41
Hexachlorocyclopentadiene
Concen: 43.08 ng
RT: 12.304 min Scan# 1601
Delta R.T. -0.011 min
Lab File: BP003521.D
Acq: 06 Oct 2020 14:42



Tgt Ion: 237 Resp: 61028

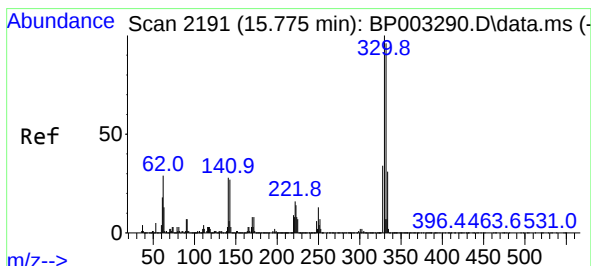
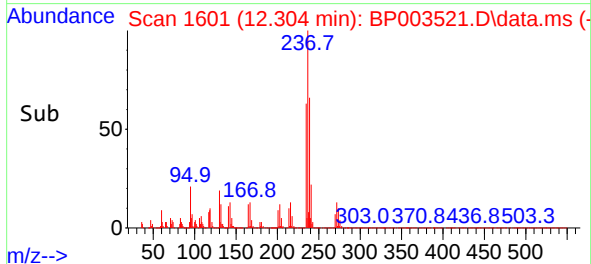
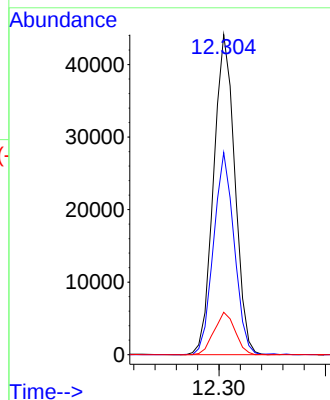
Ion	Ratio	Lower	Upper
237	100		
235	63.1	43.2	83.2
272	13.3	0.0	33.3

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

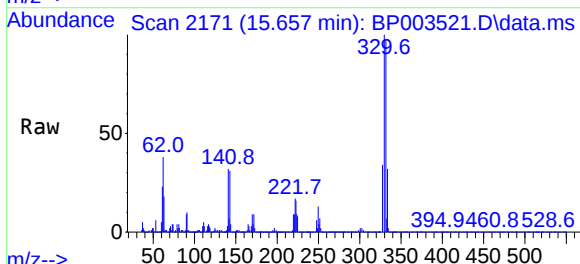
Manual Integrations
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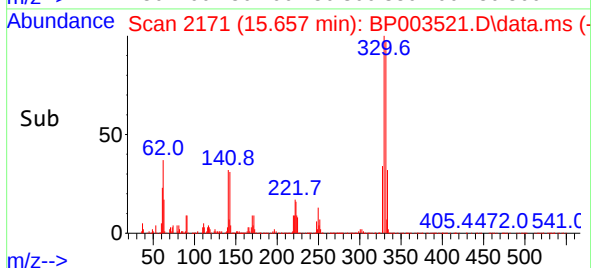
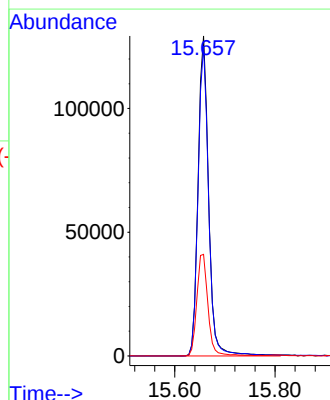


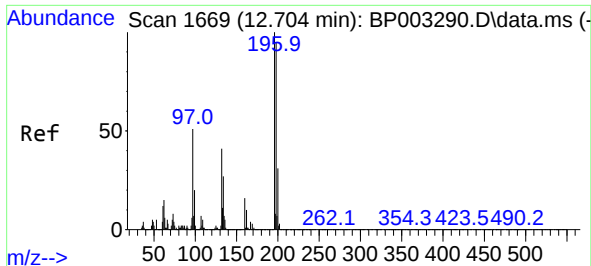
#42
2,4,6-Tribromophenol
Concen: 75.79 ng
RT: 15.657 min Scan# 2171
Delta R.T. -0.006 min
Lab File: BP003521.D
Acq: 06 Oct 2020 14:42



Tgt Ion: 330 Resp: 188585

Ion	Ratio	Lower	Upper
330	100		
332	96.6	77.1	115.7
141	33.5	23.4	35.2





#43
2,4,6-Trichlorophenol
Concen: 37.29 ng
RT: 12.587 min Scan# 1649
Delta R.T. -0.006 min
Lab File: BP003521.D
Acq: 06 Oct 2020 14:42

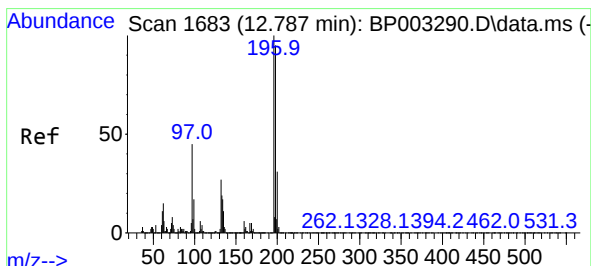
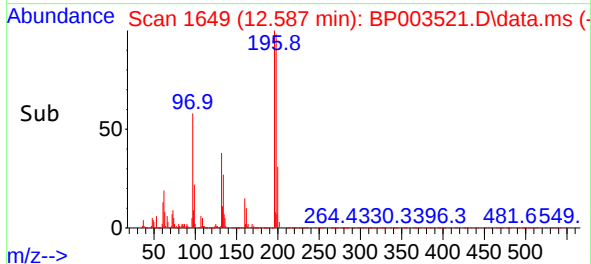
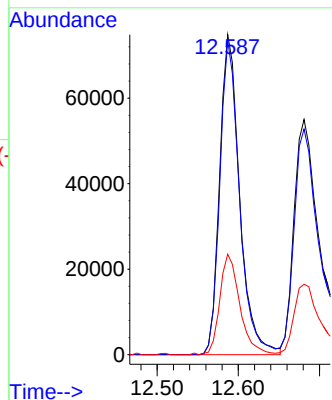
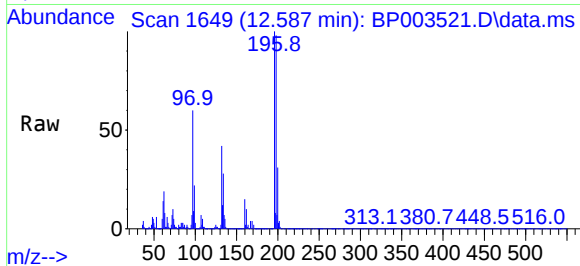
Tgt Ion:196 Resp: 128756
Ion Ratio Lower Upper
196 100
198 98.2 77.0 115.6
200 31.4 25.1 37.7

Instrument :
BNA_P
ClientSampleId :
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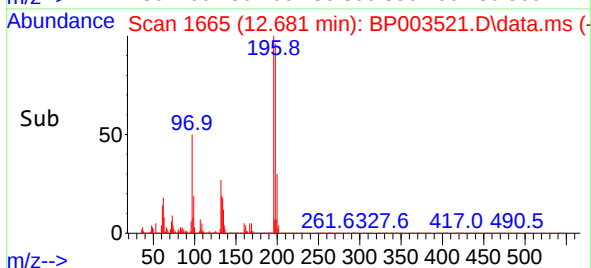
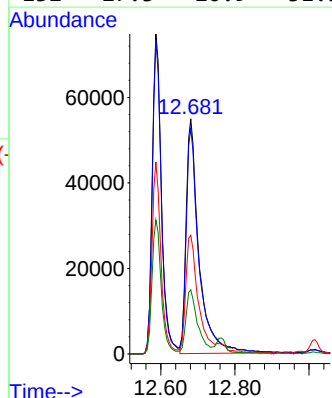
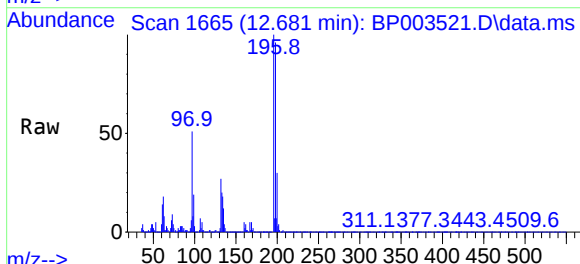
mohammad

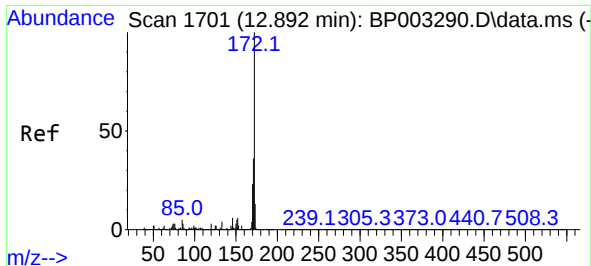
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#44
2,4,5-Trichlorophenol
Concen: 37.30 ng
RT: 12.681 min Scan# 1665
Delta R.T. -0.006 min
Lab File: BP003521.D
Acq: 06 Oct 2020 14:42

Tgt Ion:196 Resp: 132491
Ion Ratio Lower Upper
196 100
198 95.9 77.3 115.9
97 50.5 31.0 46.4#
132 27.3 20.9 31.3





#45
2-Fluorobiphenyl
Concen: 81.44 ng
RT: 12.763 min Scan# 1679
Delta R.T. -0.011 min
Lab File: BP003521.D
Acq: 06 Oct 2020 14:42

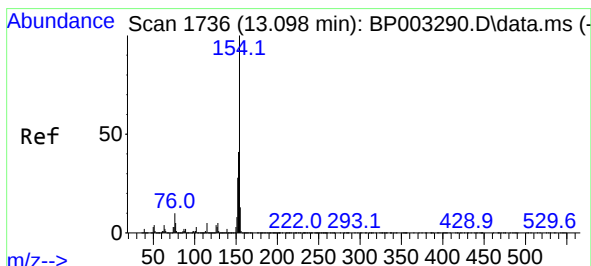
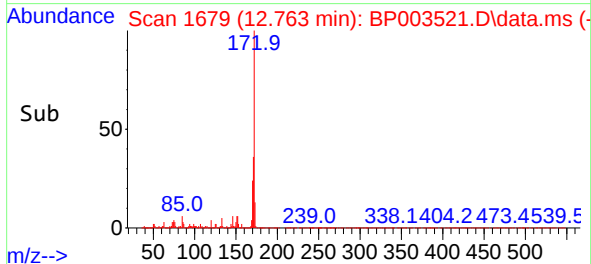
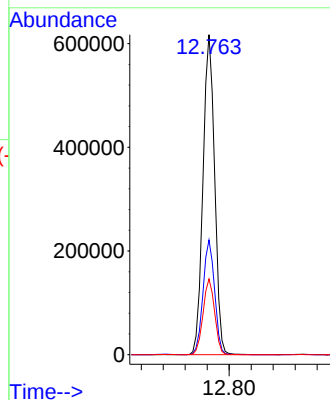
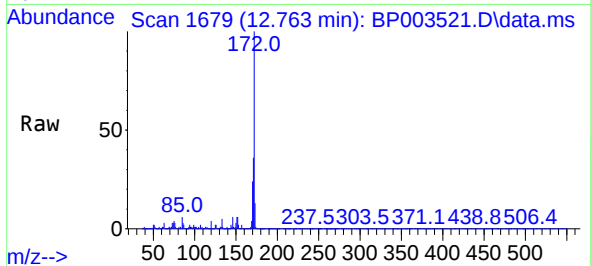
Tgt Ion:	172	Resp:	908406
Ion Ratio	Lower	Upper	
172	100		
171	35.8	28.5	42.7
170	23.6	19.2	28.8

Instrument :
BNA_P
ClientSampleId :
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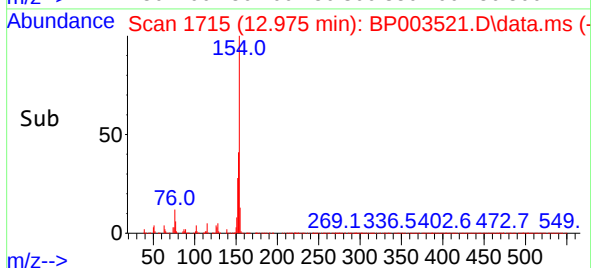
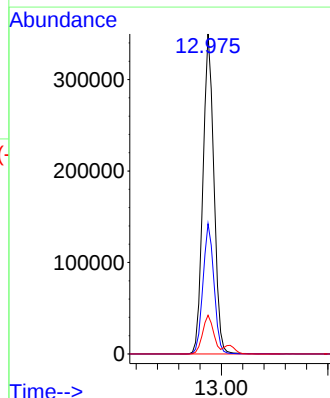
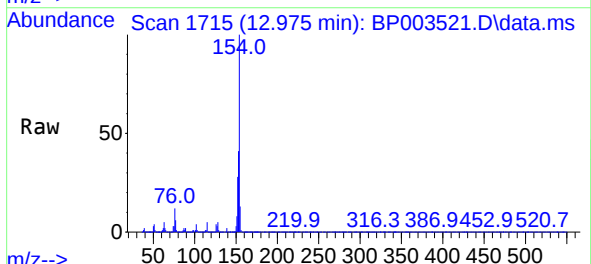
mohammad

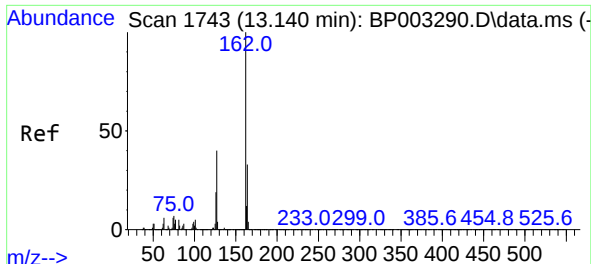
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#46
1,1'-Biphenyl
Concen: 41.10 ng
RT: 12.975 min Scan# 1715
Delta R.T. -0.011 min
Lab File: BP003521.D
Acq: 06 Oct 2020 14:42

Tgt Ion:	154	Resp:	500113
Ion Ratio	Lower	Upper	
154	100		
153	40.7	20.4	60.4
76	12.1	0.0	29.3





#47
2-Chloronaphthalene
Concen: 40.69 ng
RT: 13.016 min Scan# 1722
Delta R.T. -0.006 min
Lab File: BP003521.D
Acq: 06 Oct 2020 14:42

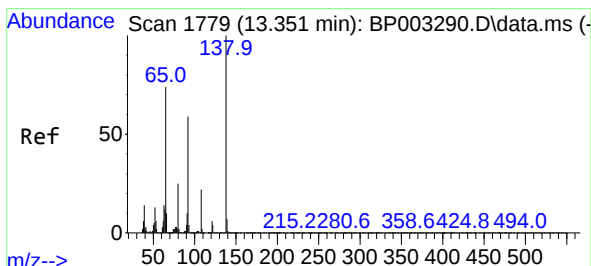
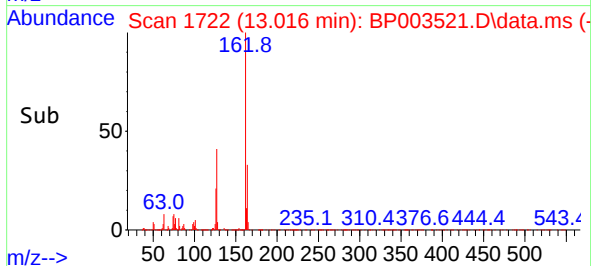
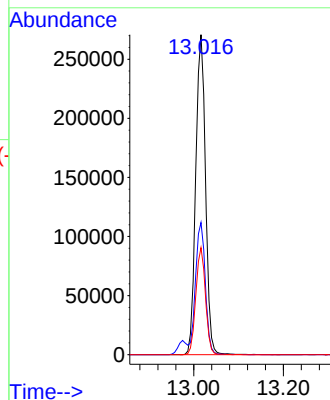
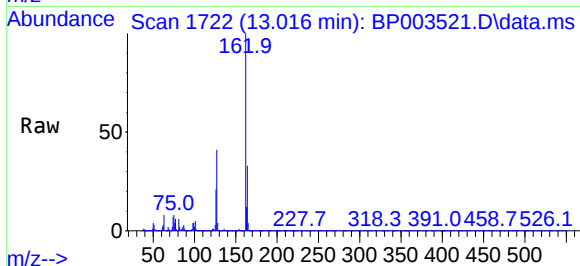
Tgt Ion: 162 Resp: 409933
Ion Ratio Lower Upper
162 100
127 41.3 29.9 44.9
164 33.5 26.1 39.1

Instrument :
BNA_P
ClientSampleId :
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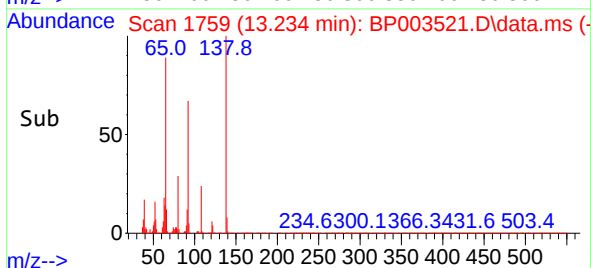
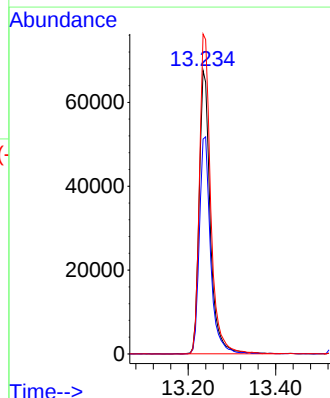
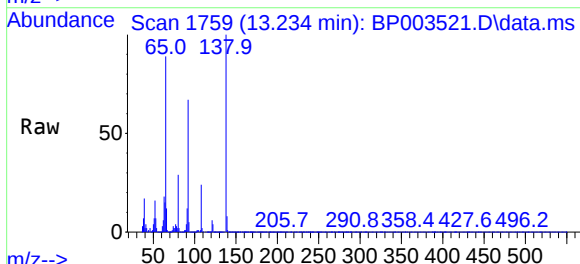
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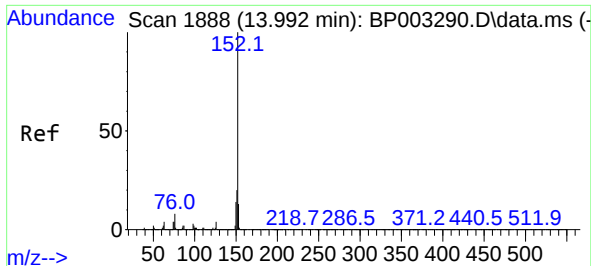
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#48
2-Nitroaniline
Concen: 46.85 ng
RT: 13.234 min Scan# 1759
Delta R.T. -0.011 min
Lab File: BP003521.D
Acq: 06 Oct 2020 14:42

Tgt Ion: 65 Resp: 119458
Ion Ratio Lower Upper
65 100
92 75.8 70.6 106.0
138 112.9 133.6 200.4#





#49
Acenaphthylene
Concen: 40.24 ng
RT: 13.869 min Scan# 1867
Delta R.T. -0.006 min
Lab File: BP003521.D
Acq: 06 Oct 2020 14:42

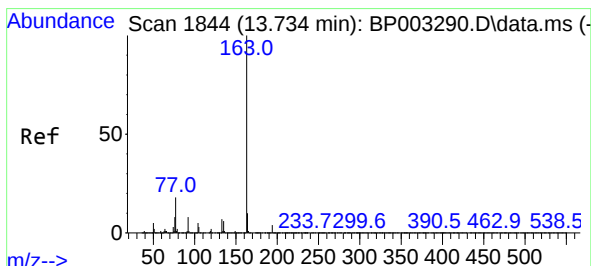
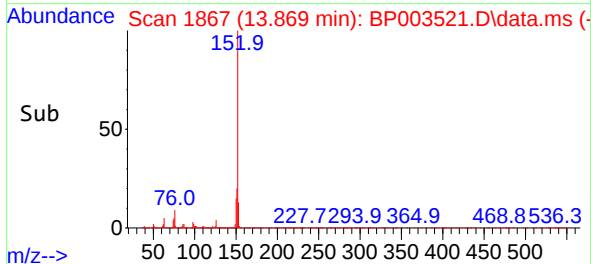
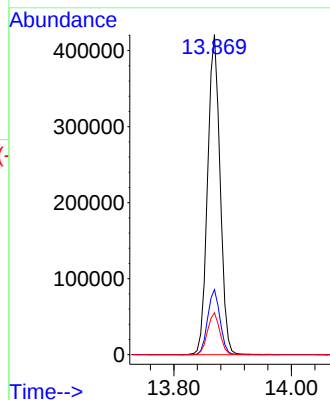
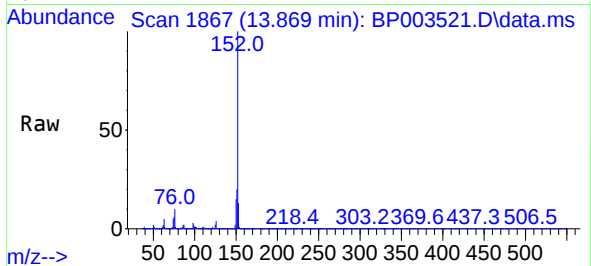
Tgt Ion:152 Resp: 619431
Ion Ratio Lower Upper
152 100
151 20.3 15.9 23.9
153 13.1 10.5 15.7

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

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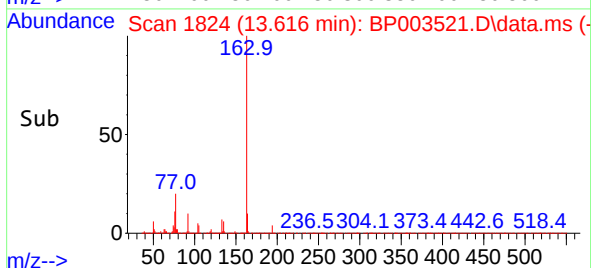
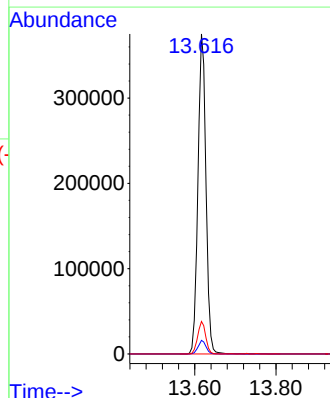
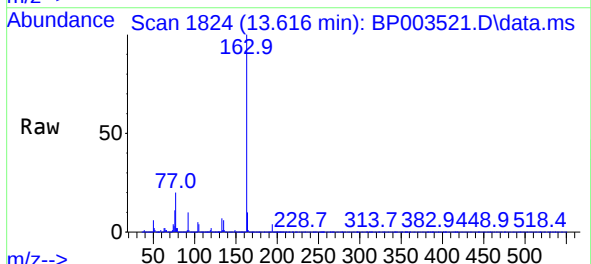
mohammad

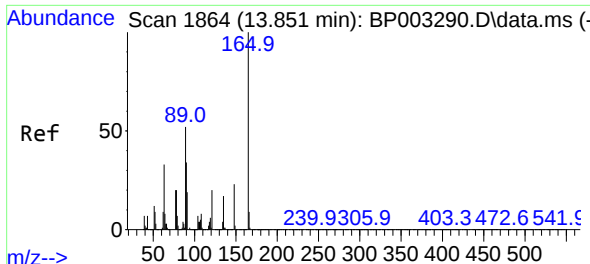
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#50
Dimethylphthalate
Concen: 39.72 ng
RT: 13.616 min Scan# 1824
Delta R.T. -0.011 min
Lab File: BP003521.D
Acq: 06 Oct 2020 14:42

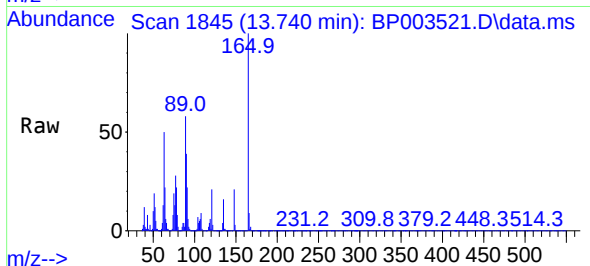
Tgt Ion:163 Resp: 517446
Ion Ratio Lower Upper
163 100
194 4.3 3.3 4.9
164 10.1 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 39.89 ng
RT: 13.740 min Scan# 1845
Delta R.T. -0.006 min
Lab File: BP003521.D
Acq: 06 Oct 2020 14:42

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

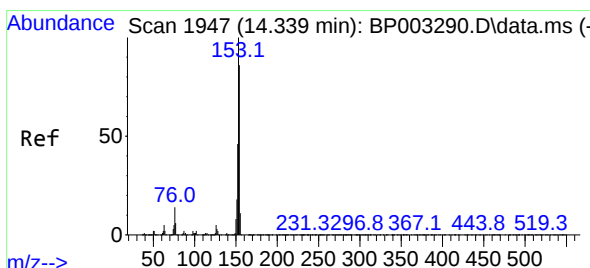
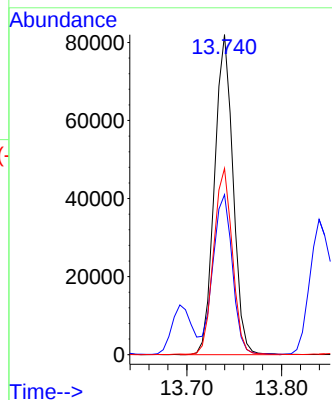
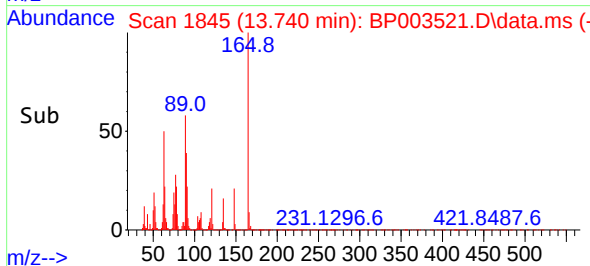


Tgt Ion:165 Resp: 111387
Ion Ratio Lower Upper
165 100
63 50.0 27.8 41.6#
89 58.2 34.6 52.0#

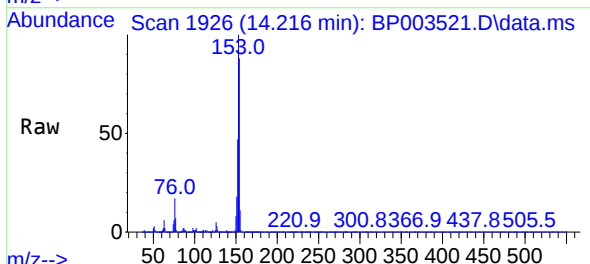
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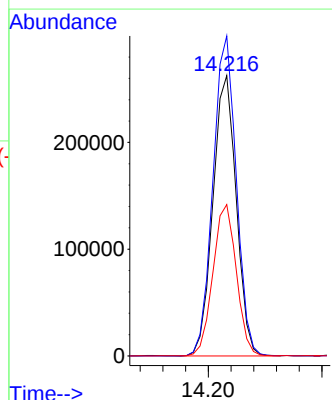
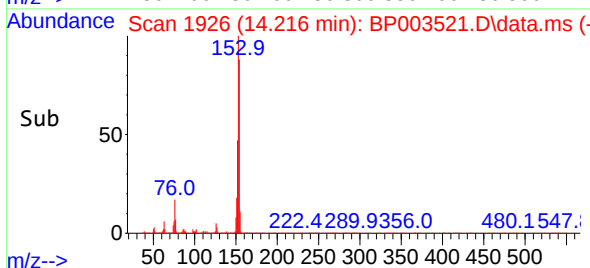
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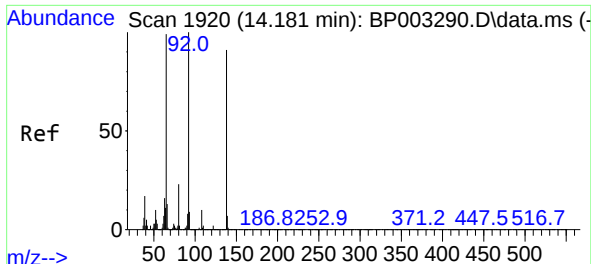


#52
Acenaphthene
Concen: 40.04 ng
RT: 14.216 min Scan# 1926
Delta R.T. -0.006 min
Lab File: BP003521.D
Acq: 06 Oct 2020 14:42



Tgt Ion:154 Resp: 375117
Ion Ratio Lower Upper
154 100
153 114.2 91.0 136.6
152 54.0 43.0 64.6





#53
3-Nitroaniline
Concen: 40.67 ng
RT: 14.075 min Scan# 1902
Delta R.T. -0.006 min
Lab File: BP003521.D
Acq: 06 Oct 2020 14:42

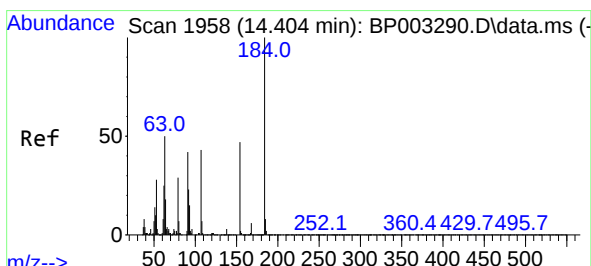
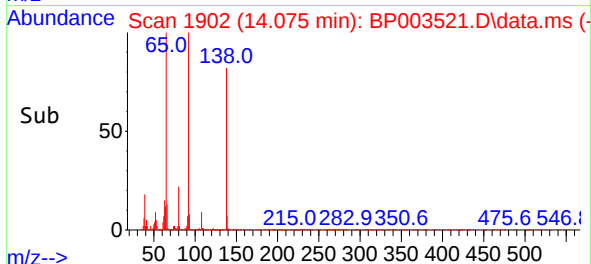
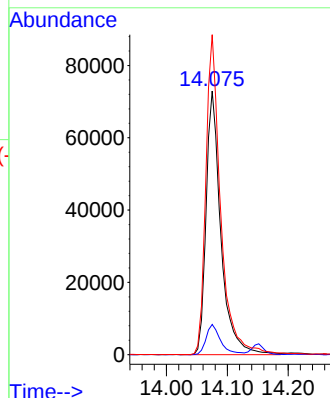
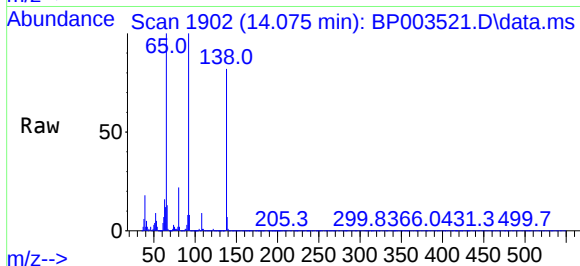
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 123077
Ion Ratio Lower Upper
138 100
108 11.5 7.5 11.3#
92 121.3 75.0 112.6#

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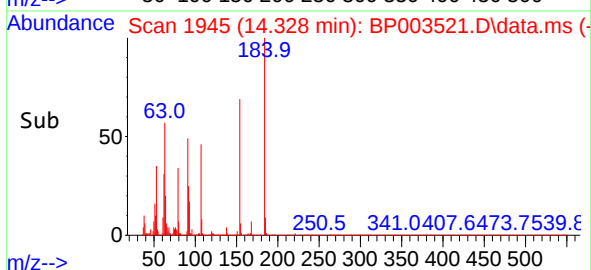
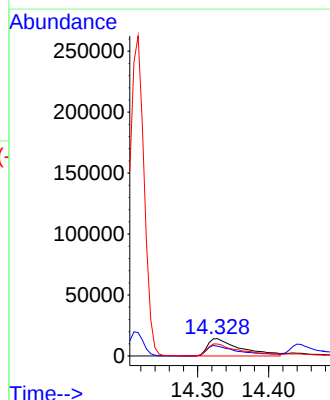
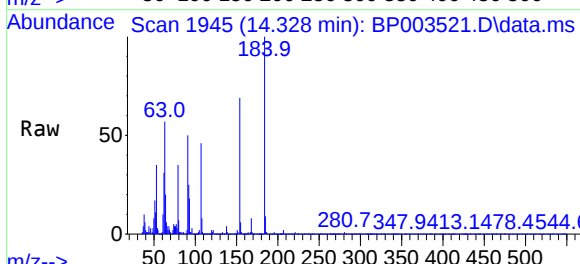
mohammad

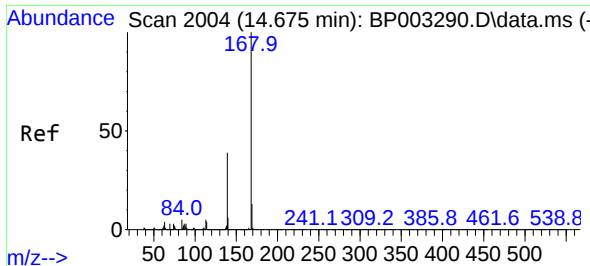
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#54
2,4-Dinitrophenol
Concen: 38.51 ng
RT: 14.328 min Scan# 1945
Delta R.T. 0.000 min
Lab File: BP003521.D
Acq: 06 Oct 2020 14:42

Tgt Ion:184 Resp: 45419
Ion Ratio Lower Upper
184 100
63 57.1 32.3 48.5#
154 69.1 49.1 73.7





#55
Dibenzofuran
Concen: 38.98 ng
RT: 14.557 min Scan# 1984
Delta R.T. -0.006 min
Lab File: BP003521.D
Acq: 06 Oct 2020 14:42

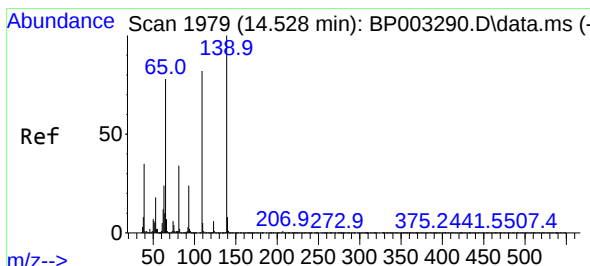
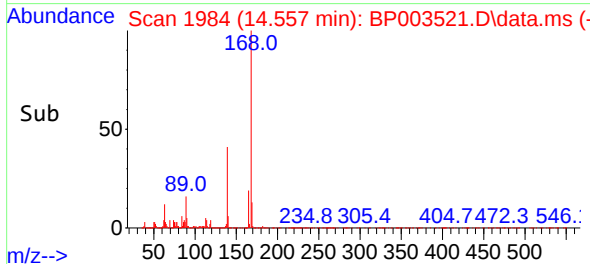
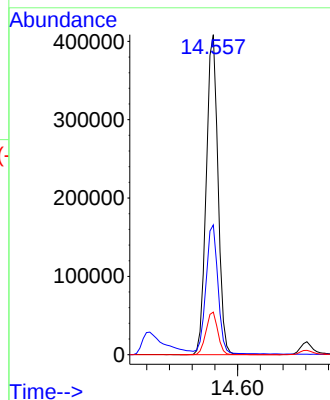
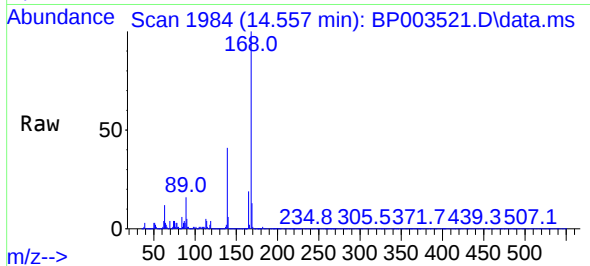
Tgt Ion:	168	Resp:	582834
Ion	Ratio	Lower	Upper
168	100		
139	40.6	29.1	43.7
169	13.3	10.4	15.6

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

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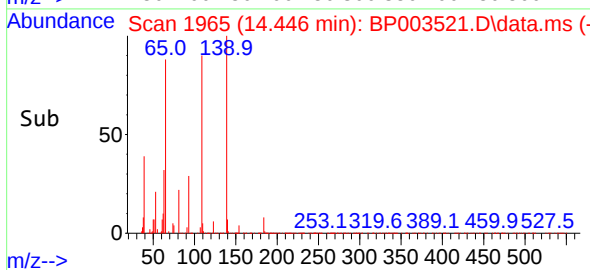
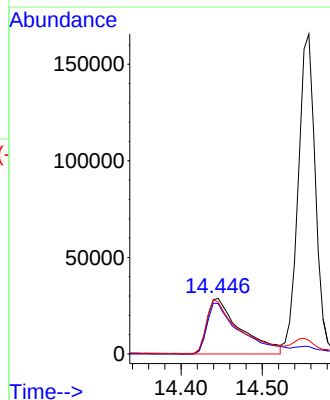
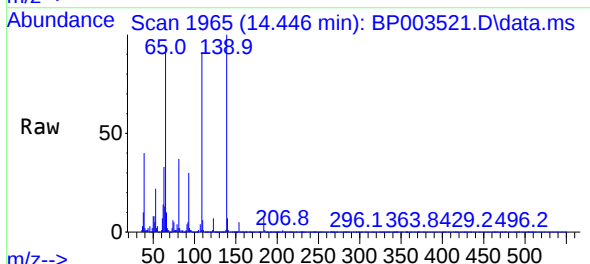
mohammad

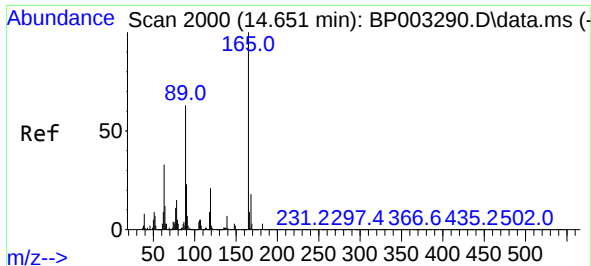
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#56
4-Nitrophenol
Concen: 44.20 ng
RT: 14.446 min Scan# 1965
Delta R.T. -0.006 min
Lab File: BP003521.D
Acq: 06 Oct 2020 14:42

Tgt Ion:	139	Resp:	81739
Ion	Ratio	Lower	Upper
139	100		
109	90.7	44.6	84.6#
65	93.2	41.6	81.6#





#57
2,4-Dinitrotoluene
Concen: 39.33 ng
RT: 14.551 min Scan# 1983
Delta R.T. -0.006 min
Lab File: BP003521.D
Acq: 06 Oct 2020 14:42

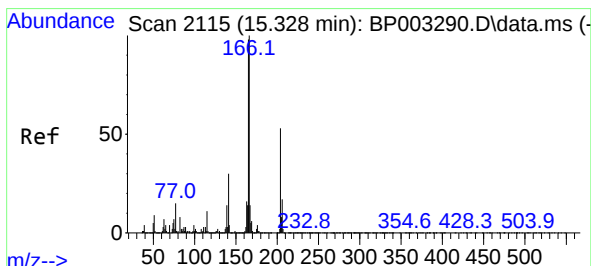
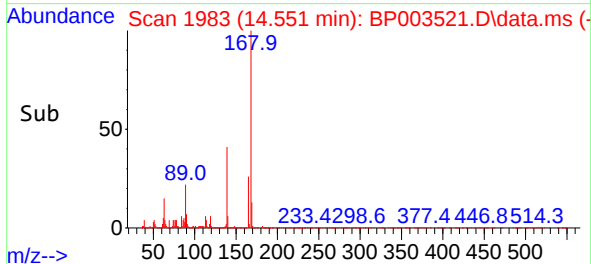
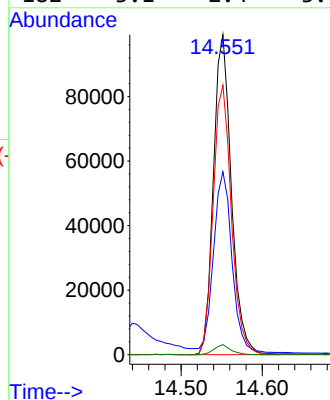
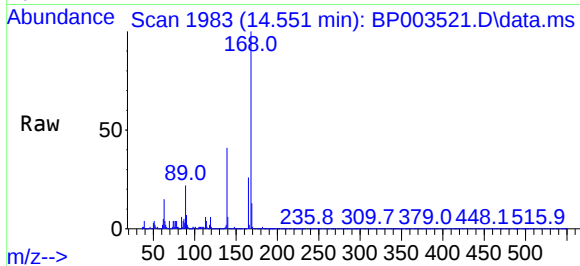
Tgt Ion:165 Resp: 152310
Ion Ratio Lower Upper
165 100
63 57.1 20.6 31.0#
89 84.2 42.6 63.8#
182 3.1 2.4 3.6

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Manual Integrations
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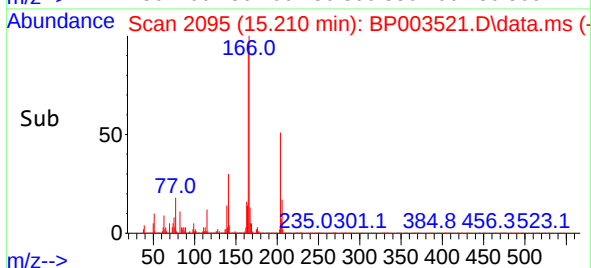
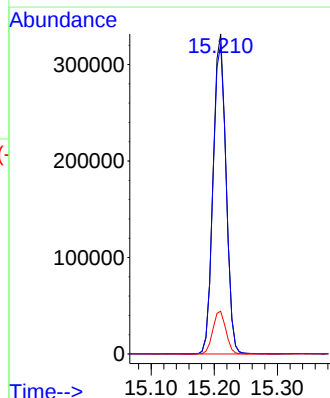
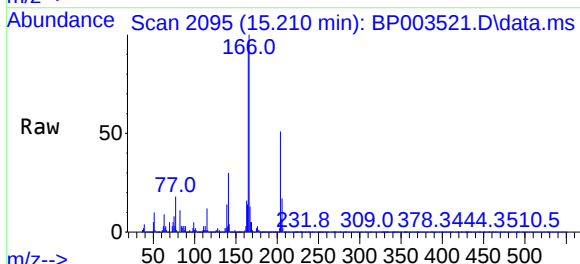
mohammad

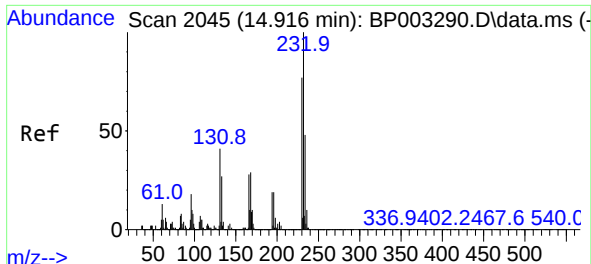
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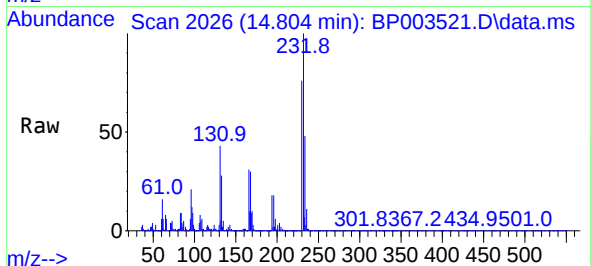
#58
Fluorene
Concen: 39.77 ng
RT: 15.210 min Scan# 2095
Delta R.T. -0.006 min
Lab File: BP003521.D
Acq: 06 Oct 2020 14:42

Tgt Ion:166 Resp: 469672
Ion Ratio Lower Upper
166 100
165 96.7 77.8 116.8
167 13.3 11.0 16.4

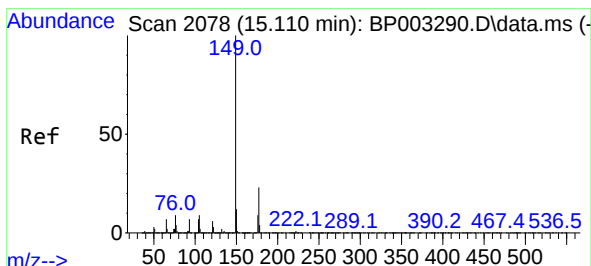
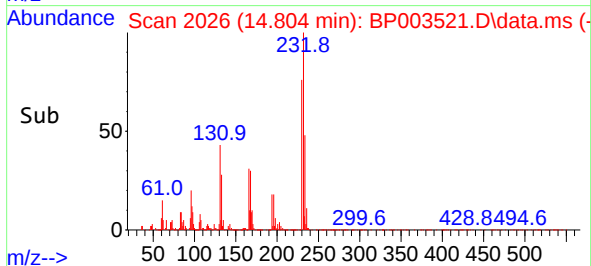
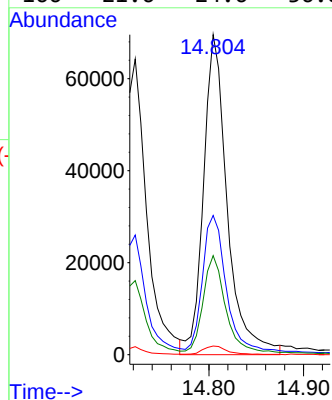




#59
2,3,4,6-Tetrachlorophenol
Concen: 36.50 ng m
RT: 14.804 min Scan# 2026
Delta R.T. -0.006 min
Lab File: BP003521.D
Acq: 06 Oct 2020 14:42

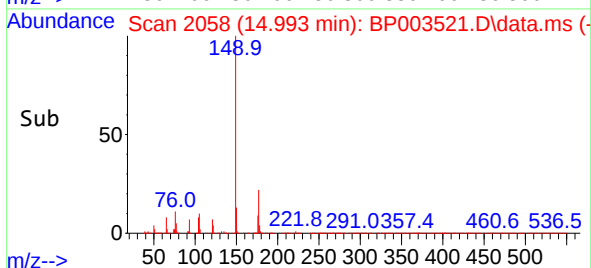
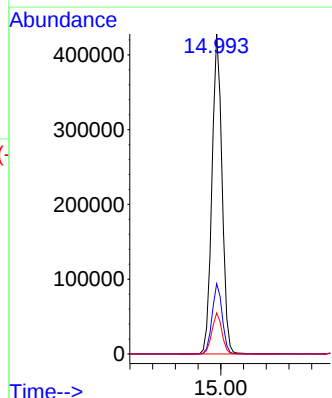
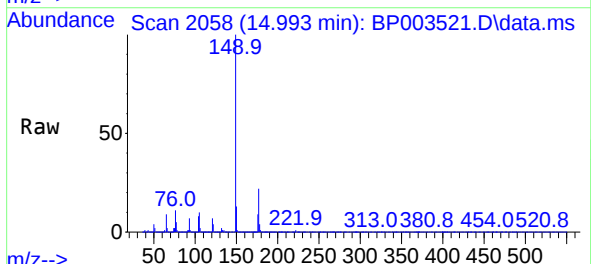


Tgt Ion:232 Resp: 121919
Ion Ratio Lower Upper
232 100
131 35.4 34.1 51.1
130 2.2 1.8 2.8
166 21.6 24.6 36.8#



#60
Diethylphthalate
Concen: 39.39 ng
RT: 14.993 min Scan# 2058
Delta R.T. -0.011 min
Lab File: BP003521.D
Acq: 06 Oct 2020 14:42

Tgt Ion:149 Resp: 523401
Ion Ratio Lower Upper
149 100
177 22.0 18.0 27.0
150 12.8 10.0 15.0

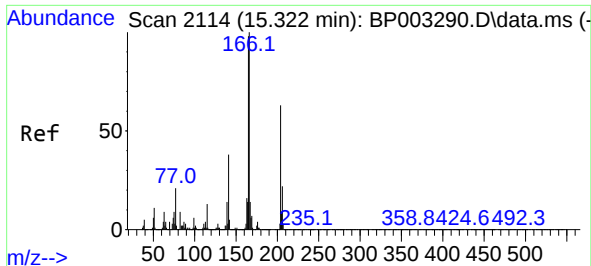


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#61
4-Chlorophenyl-phenylether
Concen: 38.75 ng
RT: 15.204 min Scan# 2094
Delta R.T. -0.011 min
Lab File: BP003521.D
Acq: 06 Oct 2020 14:42

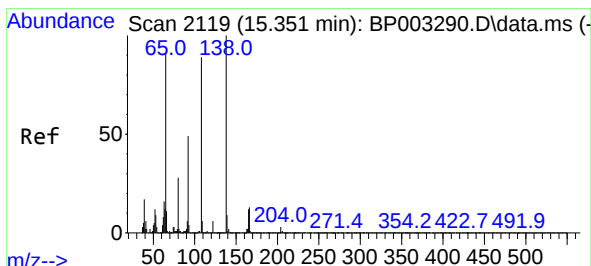
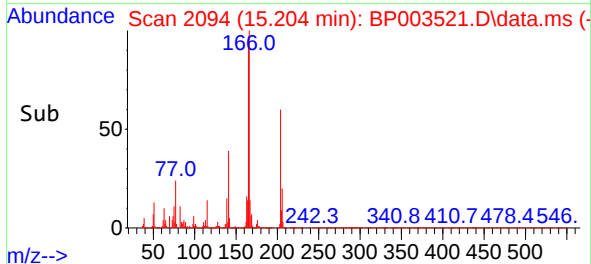
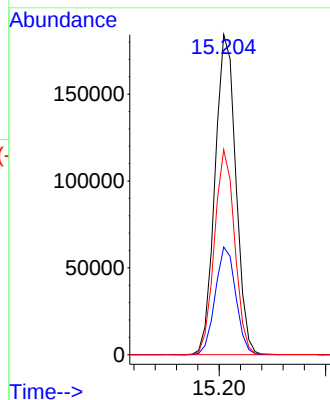
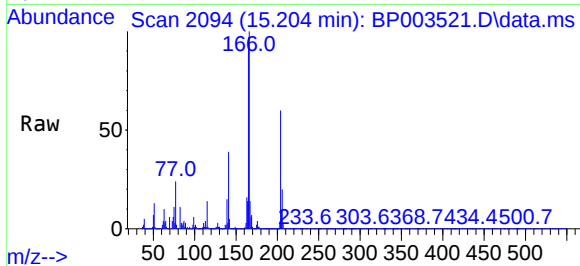
Tgt Ion:	204	Resp:	249825
Ion Ratio	Lower	Upper	
204	100		
206	33.6	25.9	38.9
141	64.0	46.5	69.7

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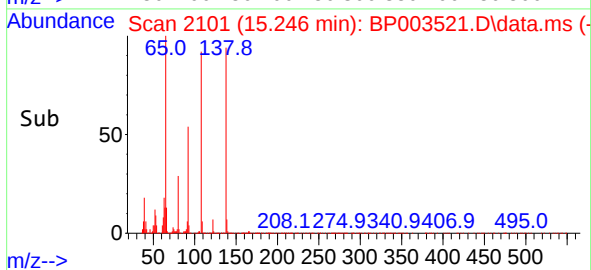
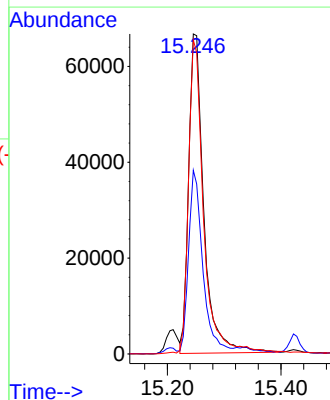
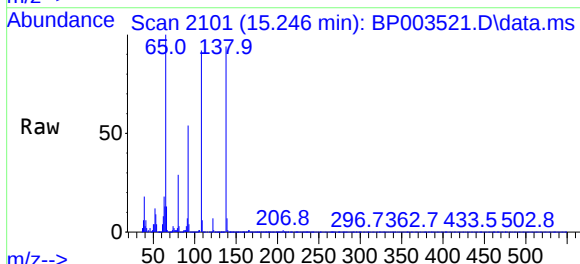
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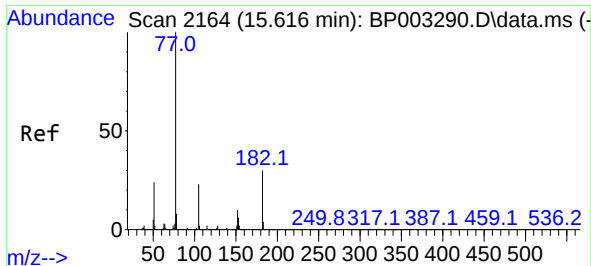
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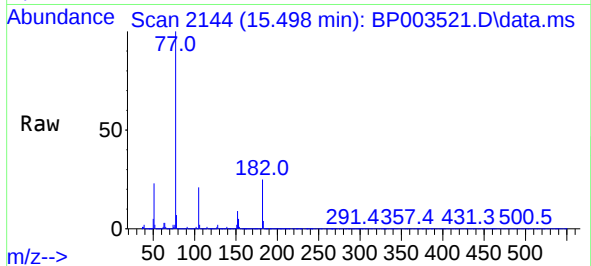
#62
4-Nitroaniline
Concen: 38.49 ng
RT: 15.246 min Scan# 2101
Delta R.T. -0.006 min
Lab File: BP003521.D
Acq: 06 Oct 2020 14:42

Tgt Ion:	138	Resp:	123598
Ion Ratio	Lower	Upper	
138	100		
92	57.4	20.7	60.7
108	98.2	47.8	87.8

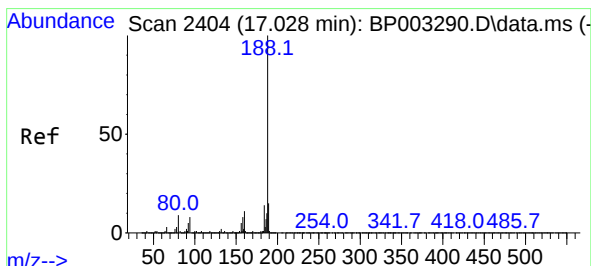
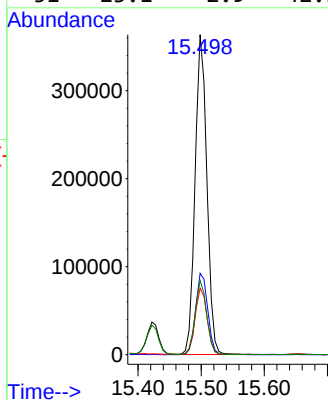
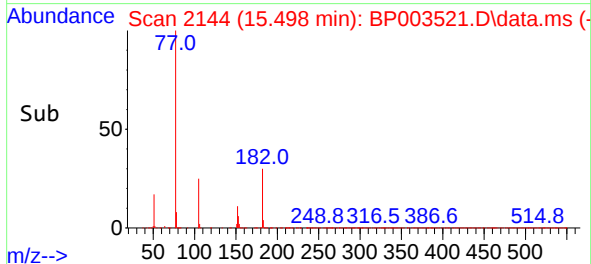




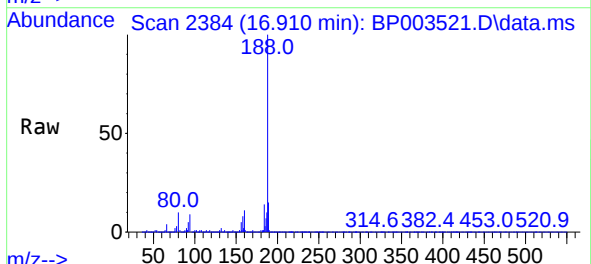
#63
Azobenzene
Concen: 46.35 ng
RT: 15.498 min Scan# 2144
Delta R.T. -0.011 min
Lab File: BP003521.D
Acq: 06 Oct 2020 14:42



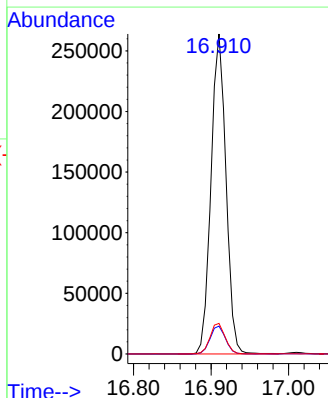
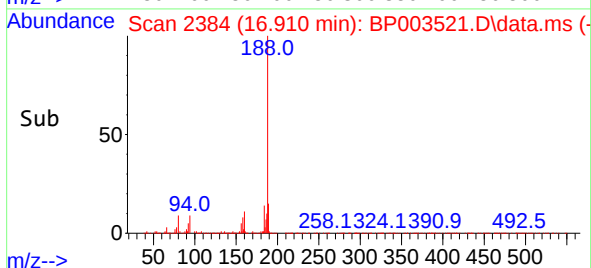
Tgt Ion: 77 Resp: 469469
Ion Ratio Lower Upper
77 100
182 25.4 16.9 56.9
105 20.8 5.6 45.6
51 23.1 2.9 42.9



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 16.910 min Scan# 2384
Delta R.T. -0.006 min
Lab File: BP003521.D
Acq: 06 Oct 2020 14:42



Tgt Ion: 188 Resp: 353576
Ion Ratio Lower Upper
188 100
94 8.7 6.2 9.2
80 9.6 6.2 9.2#

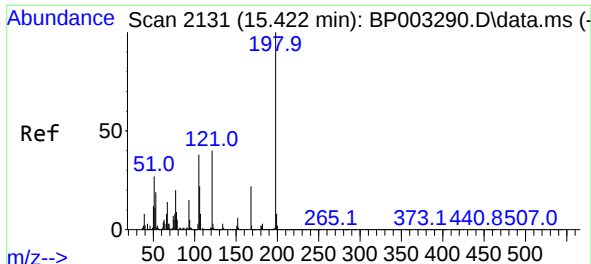


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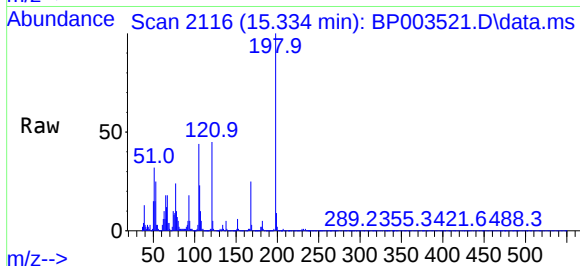
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#65
4,6-Dinitro-2-methylphenol
Concen: 37.36 ng
RT: 15.334 min Scan# 2116
Delta R.T. -0.006 min
Lab File: BP003521.D
Acq: 06 Oct 2020 14:42

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ClientSampleId :
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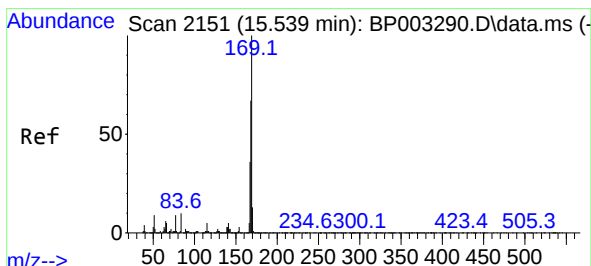
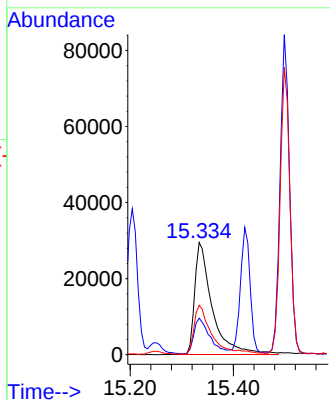
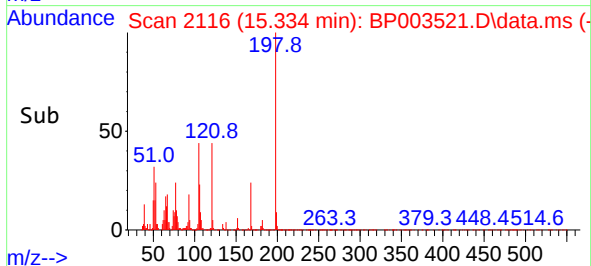


Tgt Ion:198 Resp: 69703
Ion Ratio Lower Upper
198 100
51 32.4 6.4 46.4
105 44.1 18.9 58.9

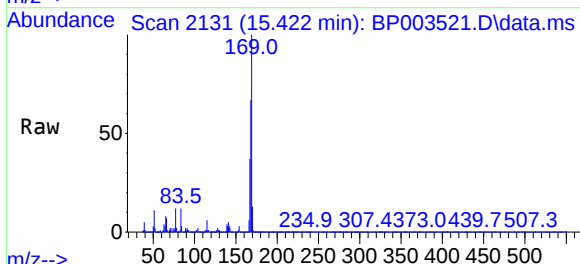
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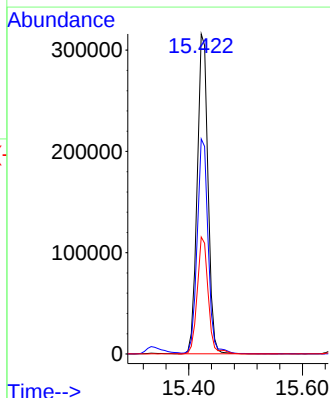
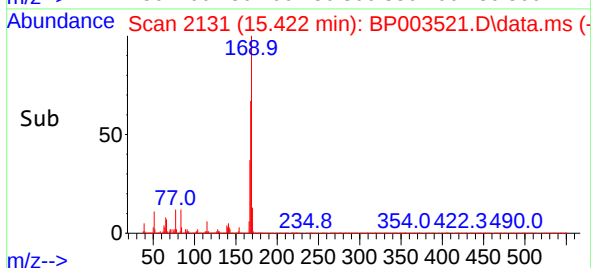
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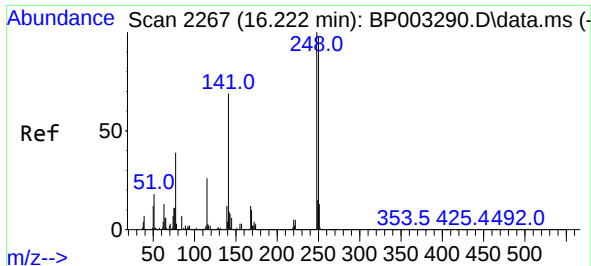


#66
n-Nitrosodiphenylamine
Concen: 40.22 ng
RT: 15.422 min Scan# 2131
Delta R.T. -0.011 min
Lab File: BP003521.D
Acq: 06 Oct 2020 14:42

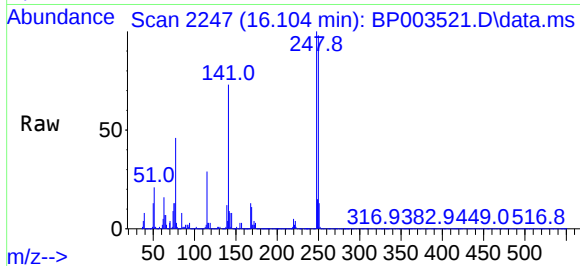


Tgt Ion:169 Resp: 417753
Ion Ratio Lower Upper
169 100
168 67.2 53.8 80.6
167 36.6 28.9 43.3

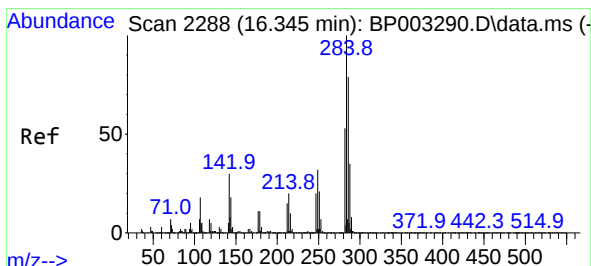
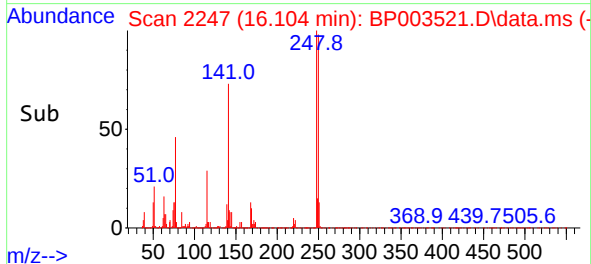
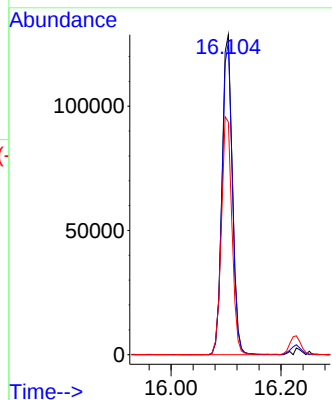




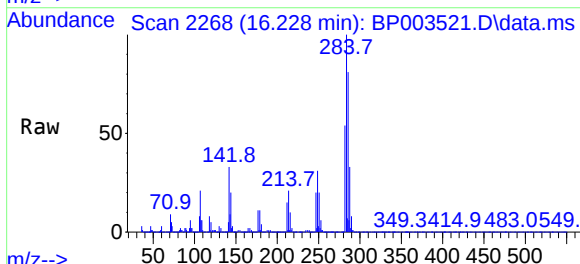
#67
4-Bromophenyl-phenylether
Concen: 39.34 ng
RT: 16.104 min Scan# 2247
Delta R.T. -0.006 min
Lab File: BP003521.D
Acq: 06 Oct 2020 14:42



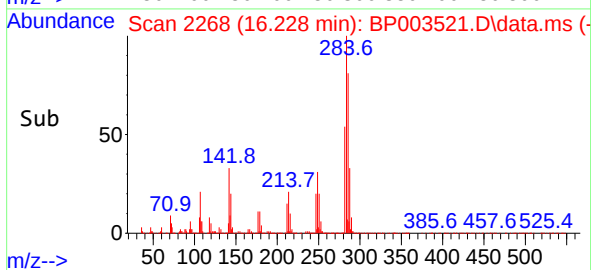
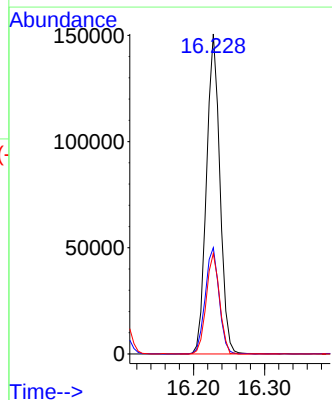
Tgt Ion:248 Resp: 168120
Ion Ratio Lower Upper
248 100
250 97.6 76.7 115.1
141 72.8 53.0 79.6



#68
Hexachlorobenzene
Concen: 38.99 ng
RT: 16.228 min Scan# 2268
Delta R.T. -0.006 min
Lab File: BP003521.D
Acq: 06 Oct 2020 14:42



Tgt Ion:284 Resp: 197984
Ion Ratio Lower Upper
284 100
142 33.2 24.2 36.4
249 34.1 23.8 35.8

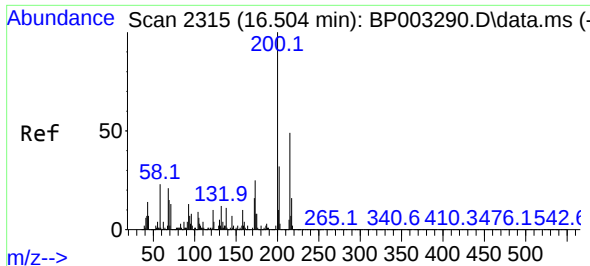


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#69
Atrazine
Concen: 38.04 ng
RT: 16.387 min Scan# 2295
Delta R.T. -0.011 min
Lab File: BP003521.D
Acq: 06 Oct 2020 14:42

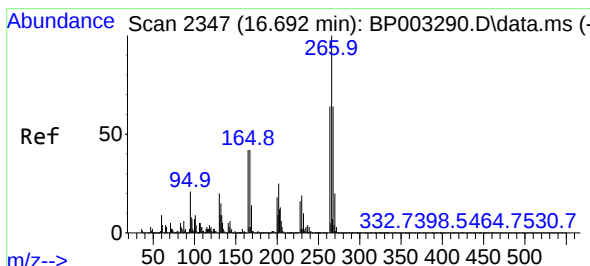
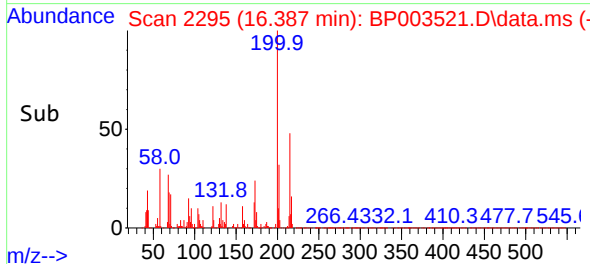
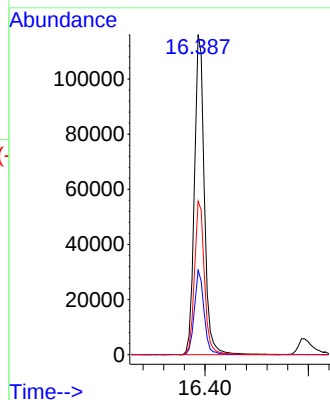
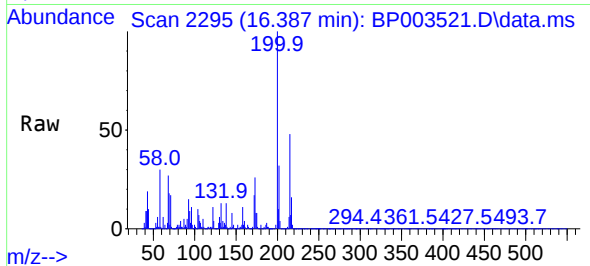
Tgt Ion:200 Resp: 154957
Ion Ratio Lower Upper
200 100
173 26.4 5.9 45.9
215 48.0 28.4 68.4

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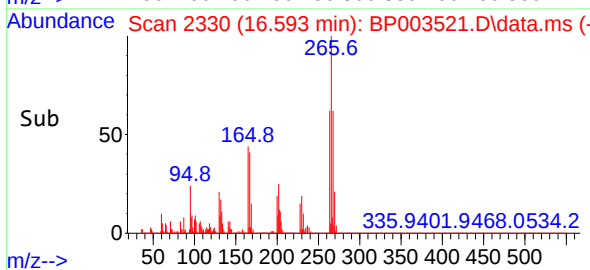
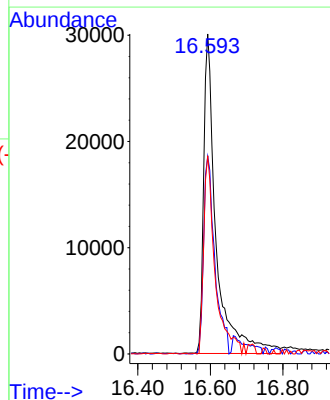
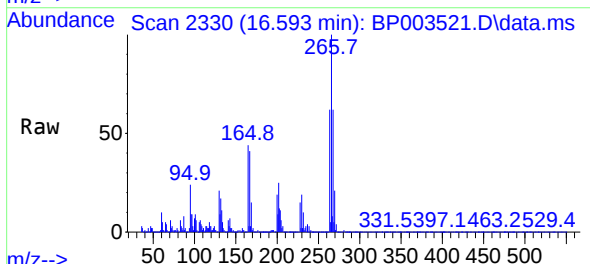
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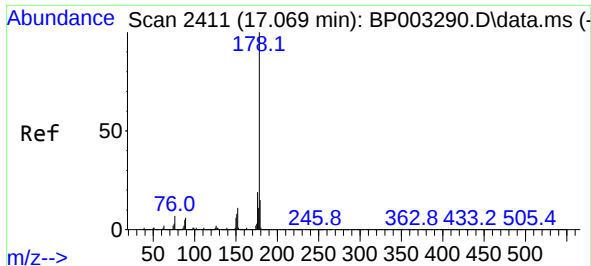
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#70
Pentachlorophenol
Concen: 37.09 ng
RT: 16.593 min Scan# 2330
Delta R.T. 0.000 min
Lab File: BP003521.D
Acq: 06 Oct 2020 14:42

Tgt Ion:266 Resp: 72192
Ion Ratio Lower Upper
266 100
268 66.3 51.1 76.7
264 61.9 50.6 76.0





#71
Phenanthrene
Concen: 40.12 ng
RT: 16.951 min Scan# 2391
Delta R.T. -0.006 min
Lab File: BP003521.D
Acq: 06 Oct 2020 14:42

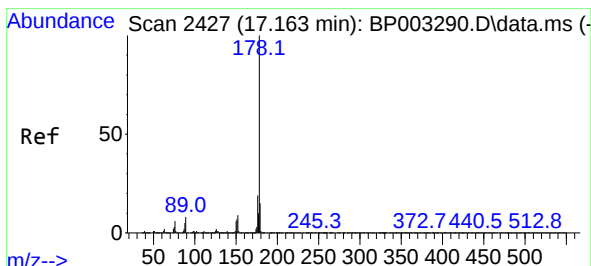
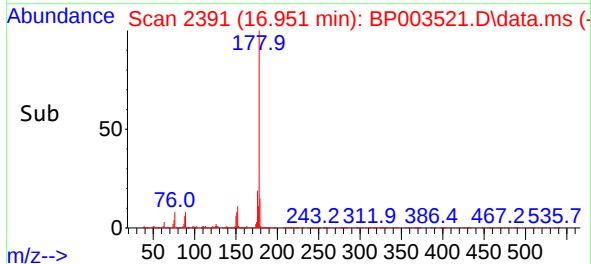
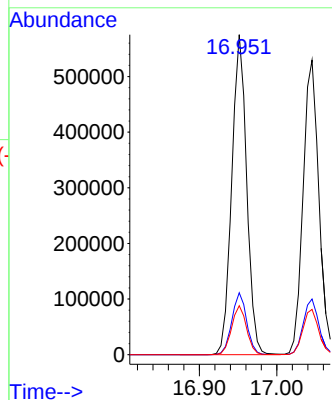
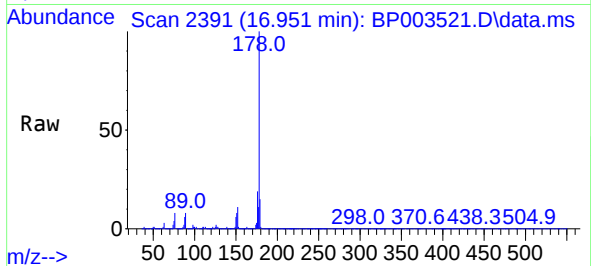
Tgt Ion:178 Resp: 771711
Ion Ratio Lower Upper
178 100
176 19.3 15.3 22.9
179 15.3 12.5 18.7

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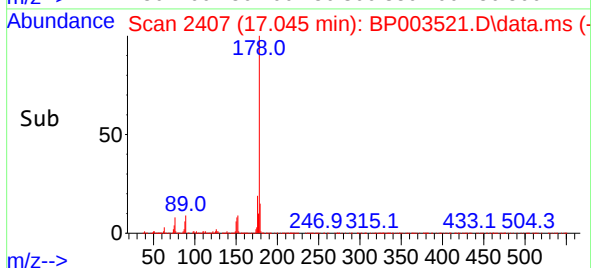
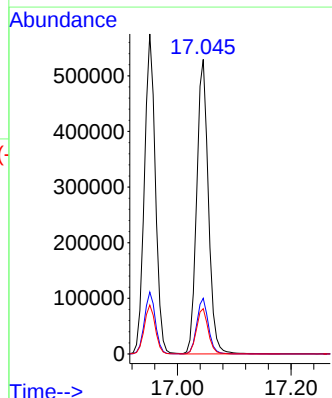
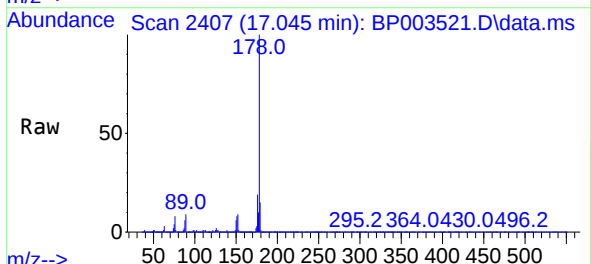
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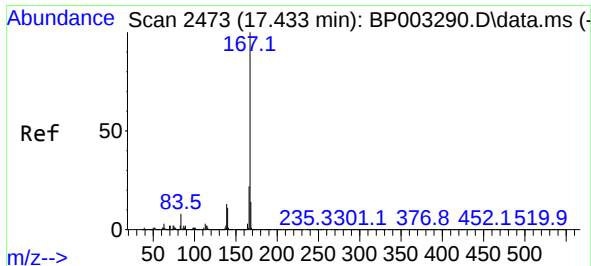
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#72
Anthracene
Concen: 39.94 ng
RT: 17.045 min Scan# 2407
Delta R.T. -0.006 min
Lab File: BP003521.D
Acq: 06 Oct 2020 14:42

Tgt Ion:178 Resp: 757218
Ion Ratio Lower Upper
178 100
176 18.9 15.0 22.4
179 15.4 12.5 18.7





#73
Carbazole
Concen: 40.09 ng
RT: 17.322 min Scan# 2454
Delta R.T. -0.006 min
Lab File: BP003521.D
Acq: 06 Oct 2020 14:42

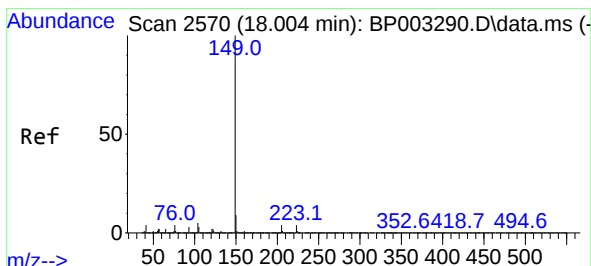
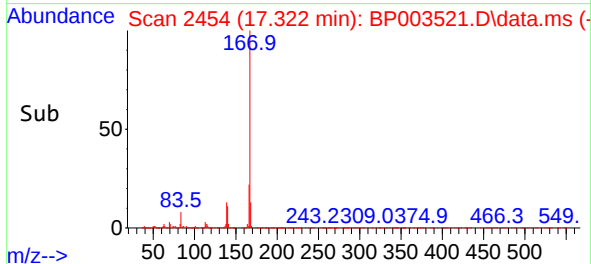
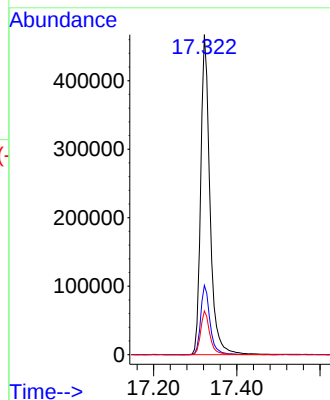
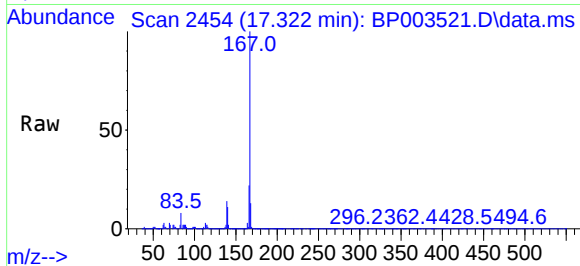
Tgt Ion:167 Resp: 721854
Ion Ratio Lower Upper
167 100
166 21.7 17.6 26.4
139 13.7 10.2 15.4

Instrument :
BNA_P
ClientSampleId :
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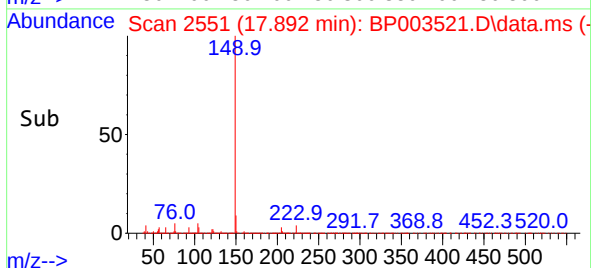
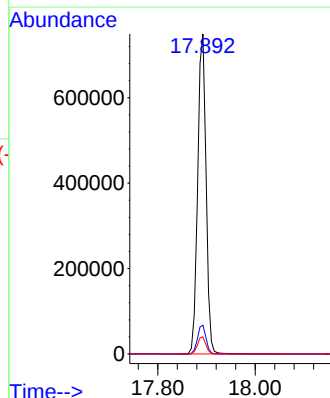
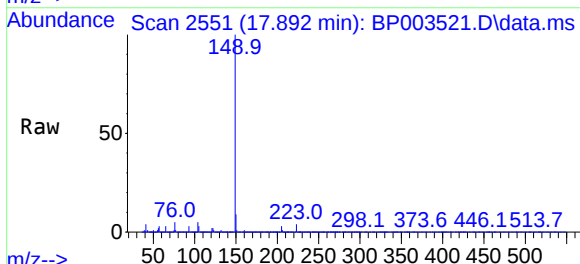
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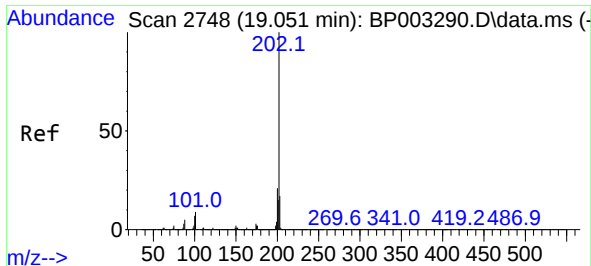
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#74
Di-n-butylphthalate
Concen: 39.08 ng
RT: 17.892 min Scan# 2551
Delta R.T. -0.006 min
Lab File: BP003521.D
Acq: 06 Oct 2020 14:42

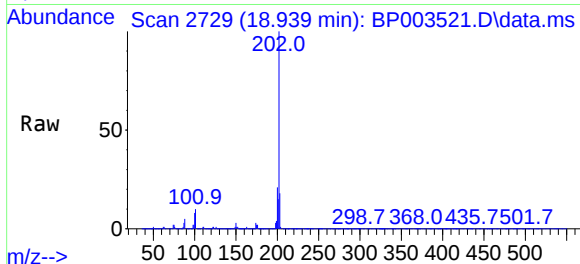
Tgt Ion:149 Resp: 899778
Ion Ratio Lower Upper
149 100
150 9.0 7.3 10.9
104 5.4 3.4 5.0#





#75
Fluoranthene
Concen: 39.48 ng
RT: 18.939 min Scan# 2729
Delta R.T. -0.006 min
Lab File: BP003521.D
Acq: 06 Oct 2020 14:42

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

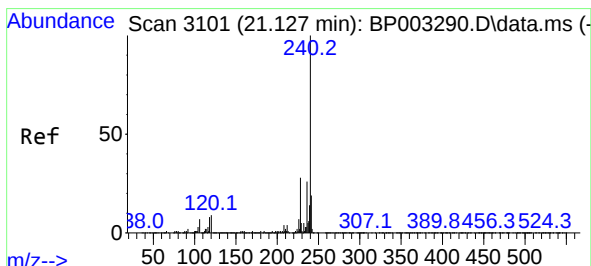
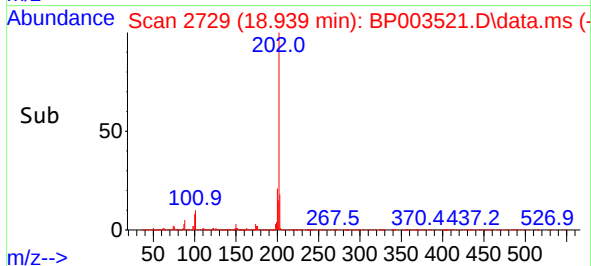
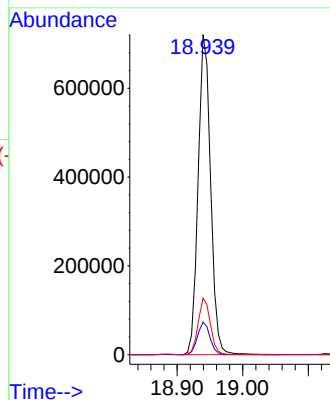


Tgt Ion	Ratio	Lower	Upper
202	100		
101	10.2	0.0	29.4
203	17.7	0.0	37.8

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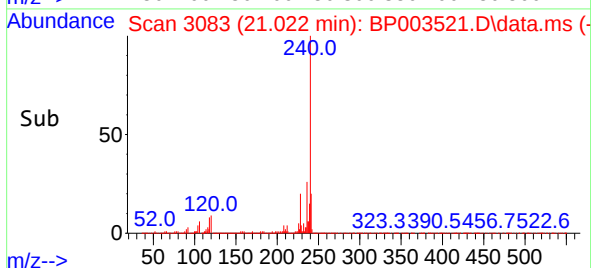
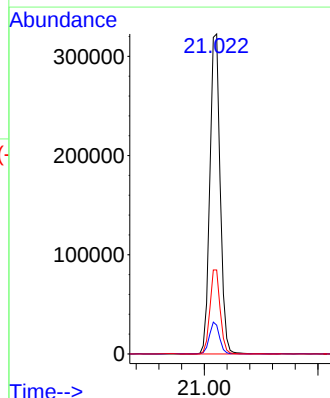
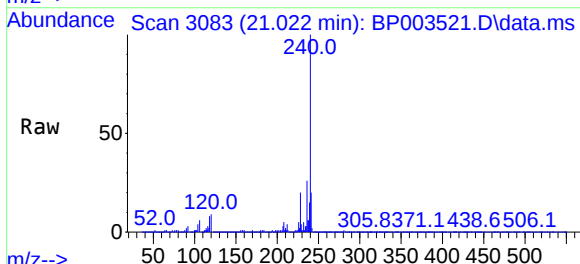
mohammad

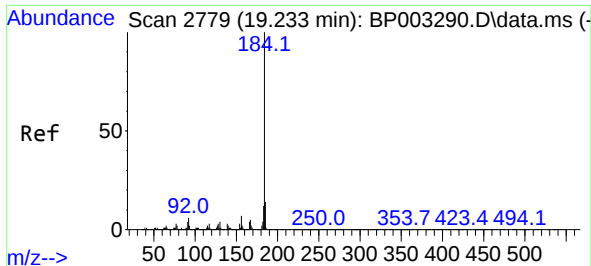
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#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.022 min Scan# 3083
Delta R.T. -0.006 min
Lab File: BP003521.D
Acq: 06 Oct 2020 14:42

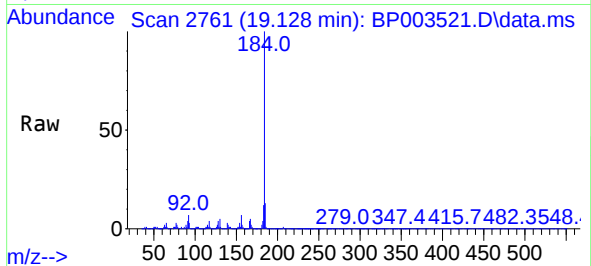
Tgt Ion	Ratio	Lower	Upper
240	100		
120	9.0	7.8	11.6
236	26.2	20.8	31.2





#77
Benzidine
Concen: 33.88 ng
RT: 19.128 min Scan# 2761
Delta R.T. -0.006 min
Lab File: BP003521.D
Acq: 06 Oct 2020 14:42

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

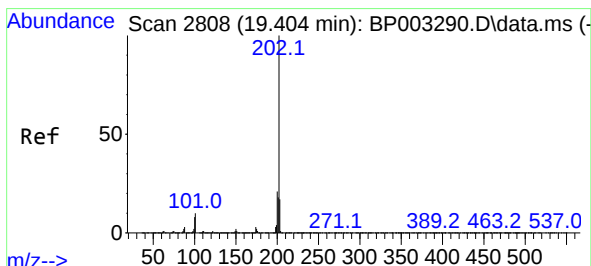
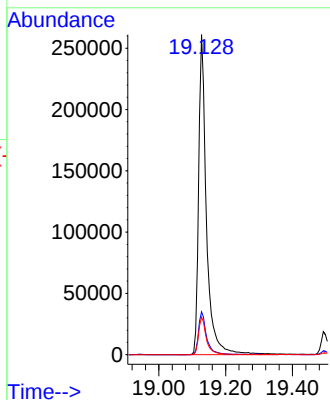
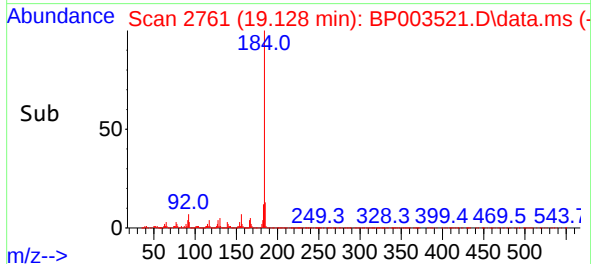


Tgt Ion:184 Resp: 424796
Ion Ratio Lower Upper
184 100
185 13.4 11.5 17.3
183 11.8 9.6 14.4

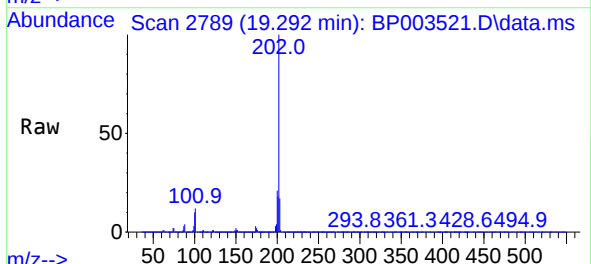
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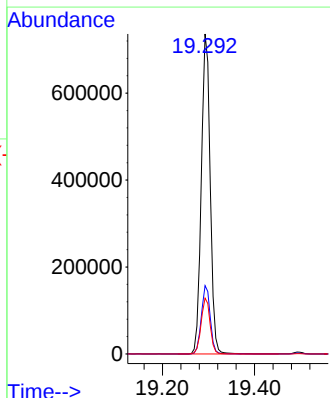
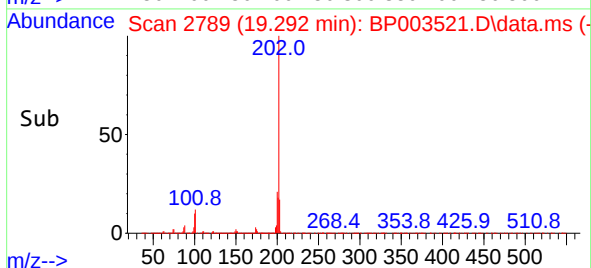
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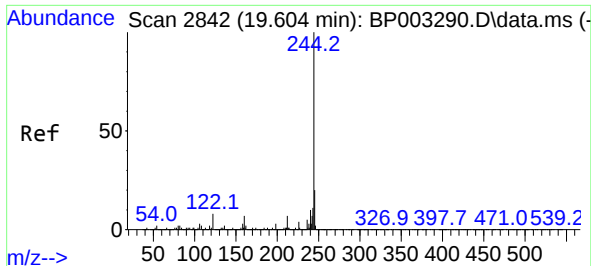


#78
Pyrene
Concen: 39.31 ng
RT: 19.292 min Scan# 2789
Delta R.T. -0.006 min
Lab File: BP003521.D
Acq: 06 Oct 2020 14:42

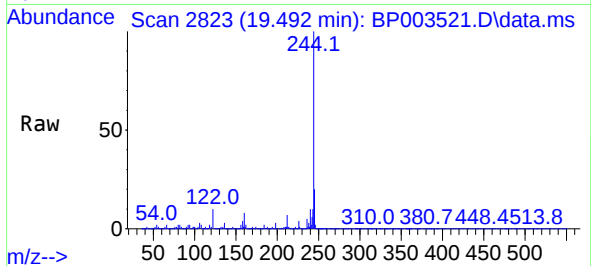


Tgt Ion:202 Resp: 991240
Ion Ratio Lower Upper
202 100
200 21.4 17.1 25.7
203 17.5 14.2 21.2



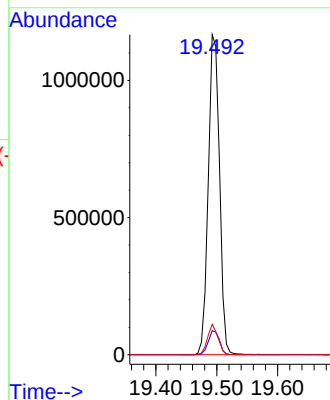


#79
Terphenyl-d14
Concen: 77.09 ng
RT: 19.492 min Scan# 2823
Delta R.T. -0.011 min
Lab File: BP003521.D
Acq: 06 Oct 2020 14:42



Tgt Ion:244 Resp: 1496226

Ion	Ratio	Lower	Upper
244	100		
212	7.5	5.8	8.6
122	9.5	7.8	11.8

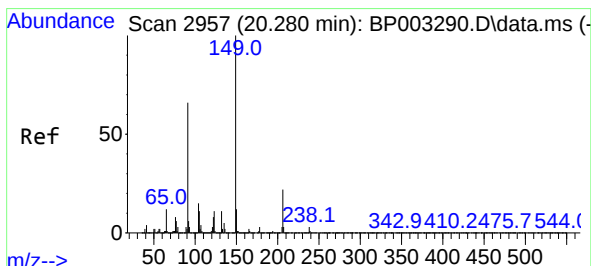


Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

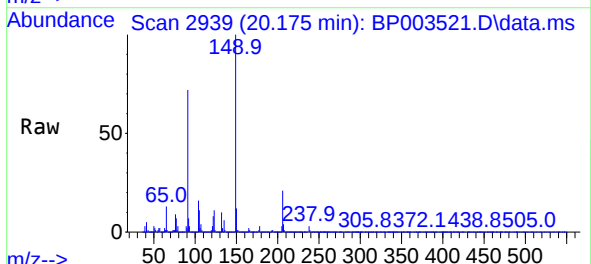
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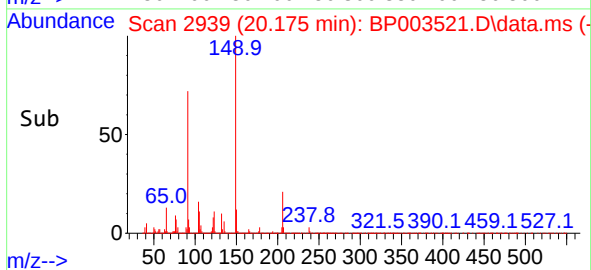
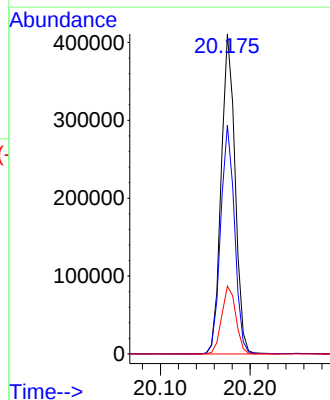


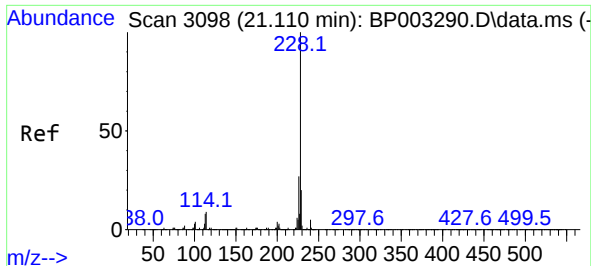
#80
Butylbenzylphthalate
Concen: 38.25 ng
RT: 20.175 min Scan# 2939
Delta R.T. -0.006 min
Lab File: BP003521.D
Acq: 06 Oct 2020 14:42



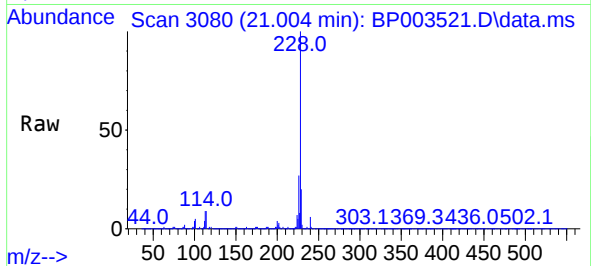
Tgt Ion:149 Resp: 441323

Ion	Ratio	Lower	Upper
149	100		
91	71.6	45.4	68.0
206	21.2	17.1	25.7

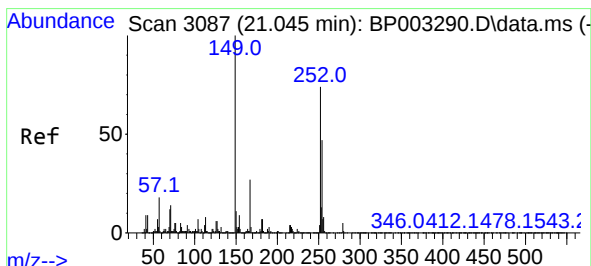
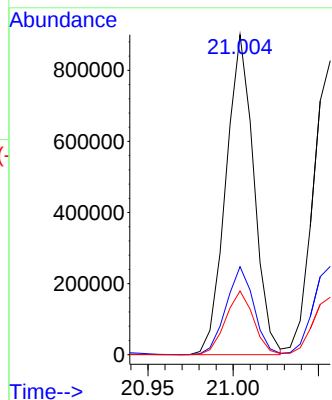
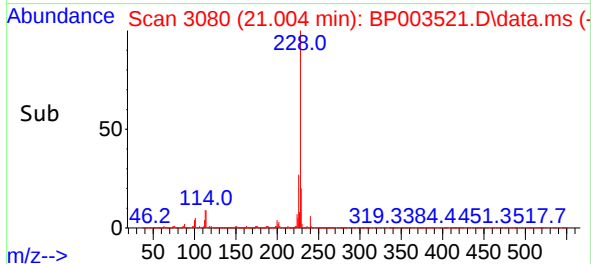




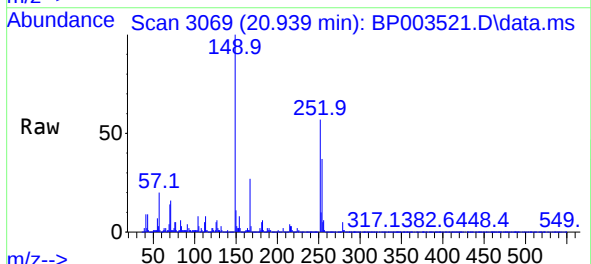
#81
Benzo(a)anthracene
Concen: 39.28 ng
RT: 21.004 min Scan# 3080
Delta R.T. -0.006 min
Lab File: BP003521.D
Acq: 06 Oct 2020 14:42



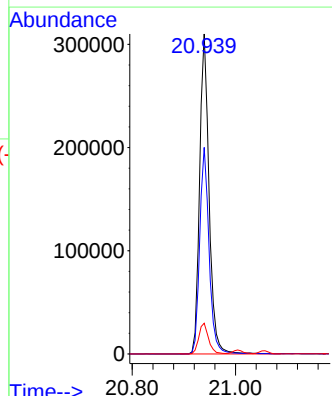
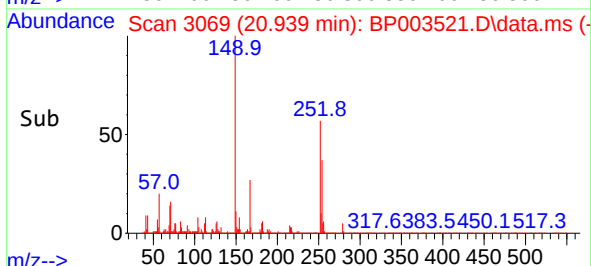
Tgt Ion:228 Resp: 1026695
Ion Ratio Lower Upper
228 100
226 27.5 22.1 33.1
229 19.9 15.9 23.9



#82
3,3'-Dichlorobenzidine
Concen: 38.91 ng
RT: 20.939 min Scan# 3069
Delta R.T. -0.006 min
Lab File: BP003521.D
Acq: 06 Oct 2020 14:42



Tgt Ion:252 Resp: 393144
Ion Ratio Lower Upper
252 100
254 64.6 51.0 76.4
126 9.6 7.9 11.9

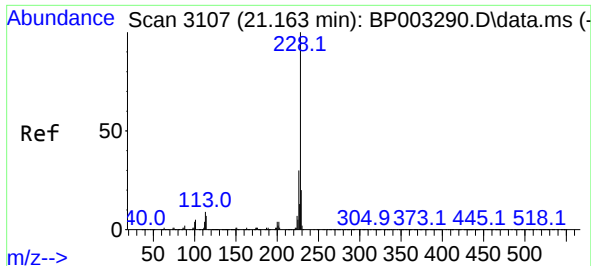


Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

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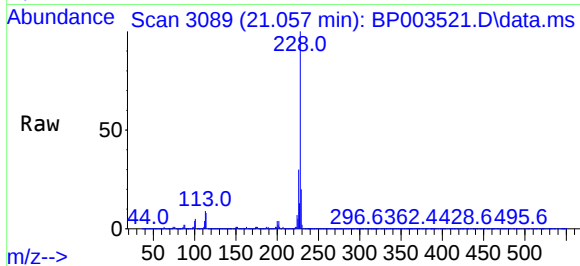
mohammad

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#83
Chrysene
Concen: 39.86 ng
RT: 21.057 min Scan# 3089
Delta R.T. -0.006 min
Lab File: BP003521.D
Acq: 06 Oct 2020 14:42

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

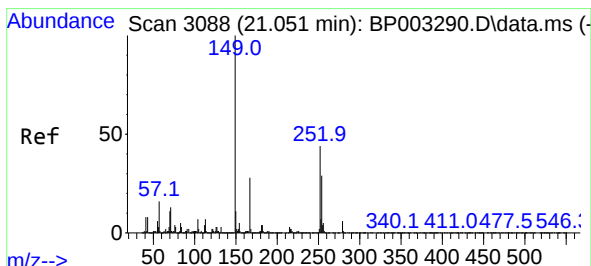
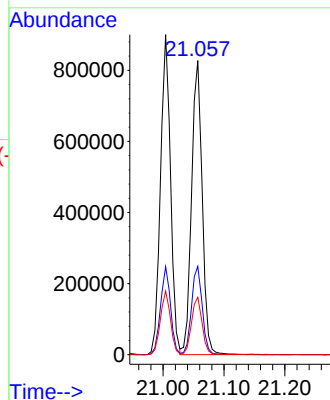
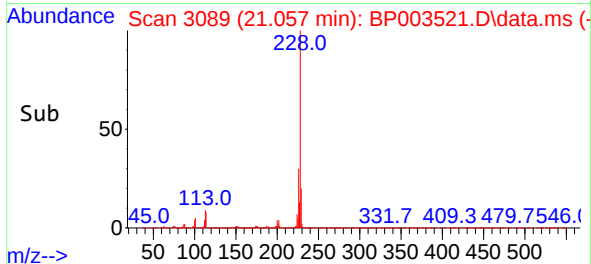


Tgt Ion:228 Resp: 1001047
Ion Ratio Lower Upper
228 100
226 30.0 24.4 36.6
229 19.5 15.8 23.6

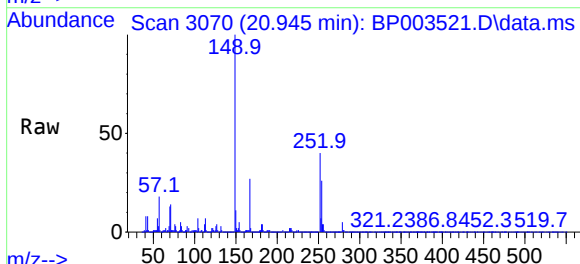
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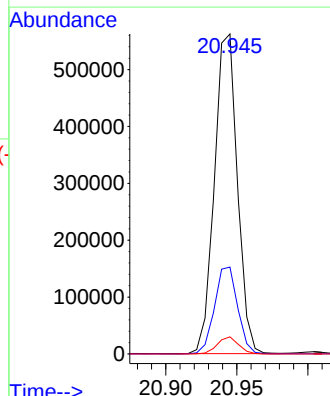
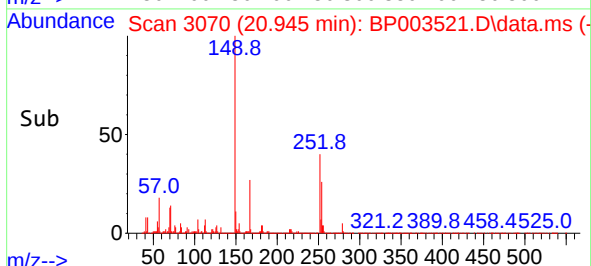
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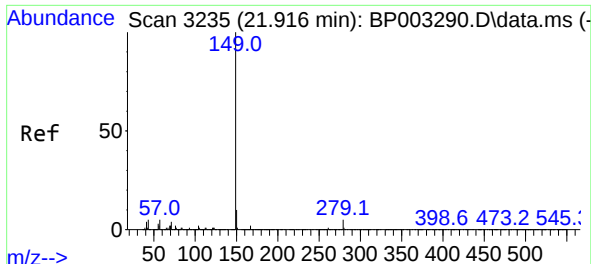


#84
Bis(2-ethylhexyl)phthalate
Concen: 38.94 ng
RT: 20.945 min Scan# 3070
Delta R.T. -0.006 min
Lab File: BP003521.D
Acq: 06 Oct 2020 14:42



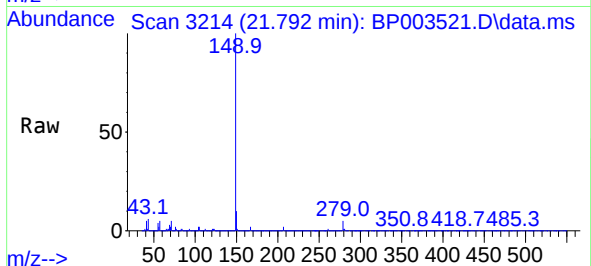
Tgt Ion:149 Resp: 632551
Ion Ratio Lower Upper
149 100
167 27.2 22.6 34.0
279 5.3 4.2 6.2





#85
Di-n-octyl phthalate
Concen: 38.53 ng
RT: 21.792 min Scan# 3214
Delta R.T. -0.006 min
Lab File: BP003521.D
Acq: 06 Oct 2020 14:42

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

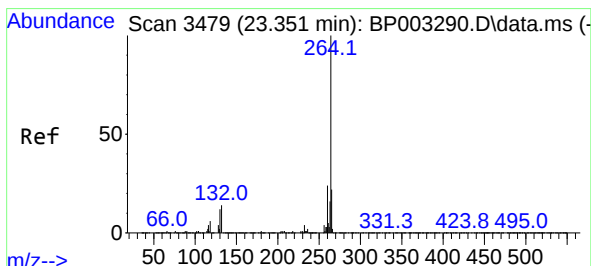
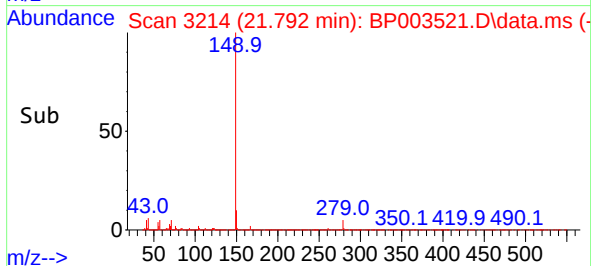
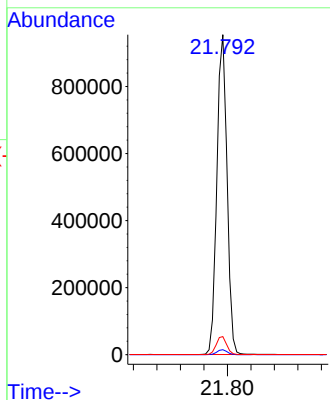


Tgt Ion:149 Resp: 1143476
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 5.8 3.7 5.5#

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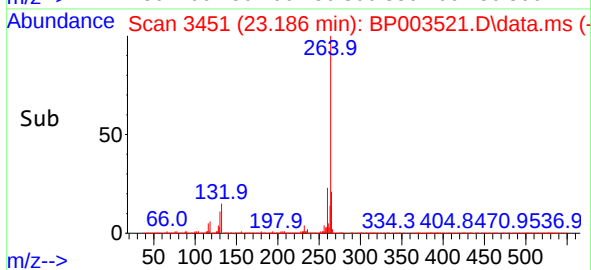
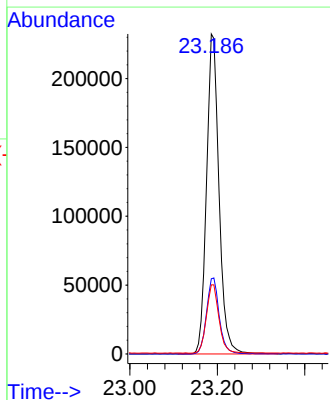
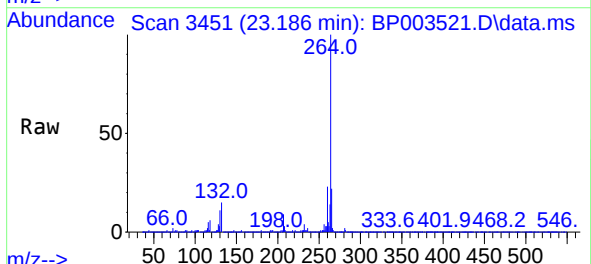
mohammad

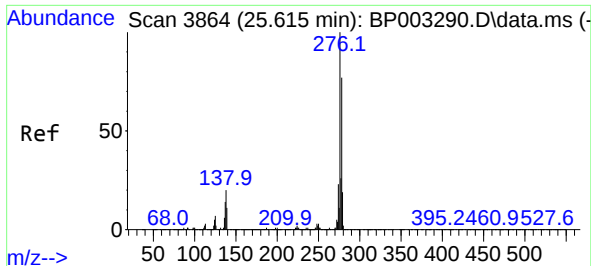
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#86
Perylene-d12
Concen: 20.00 ng
RT: 23.186 min Scan# 3451
Delta R.T. -0.011 min
Lab File: BP003521.D
Acq: 06 Oct 2020 14:42

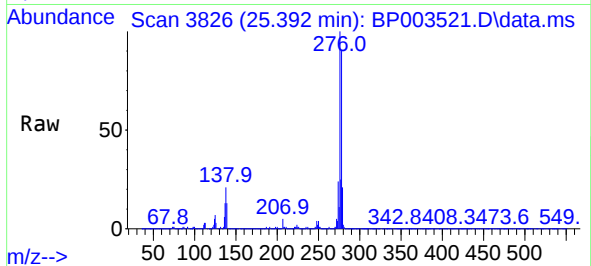
Tgt Ion:264 Resp: 461644
Ion Ratio Lower Upper
264 100
260 23.5 18.8 28.2
265 21.6 17.4 26.2





#87
Indeno(1,2,3-cd)pyrene
Concen: 40.62 ng
RT: 25.392 min Scan# 3826
Delta R.T. -0.006 min
Lab File: BP003521.D
Acq: 06 Oct 2020 14:42

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

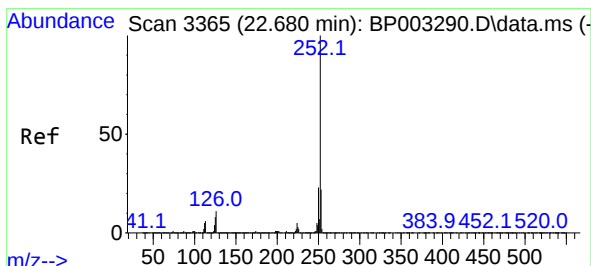
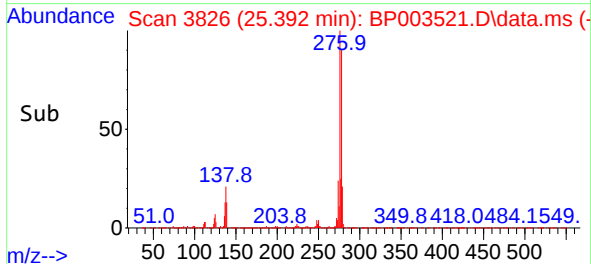
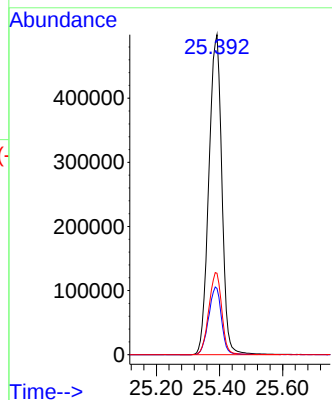


Tgt Ion:276 Resp: 1421331
Ion Ratio Lower Upper
276 100
138 20.9 18.7 28.1
277 25.6 20.4 30.6

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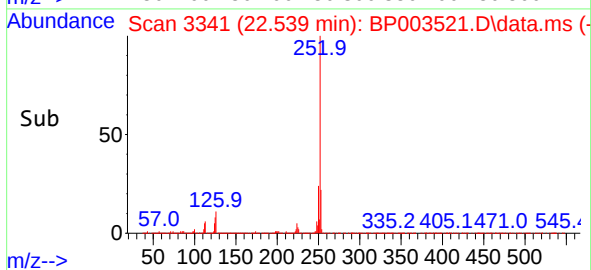
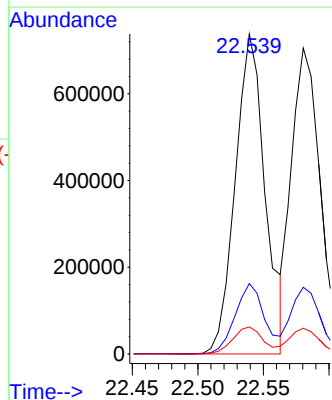
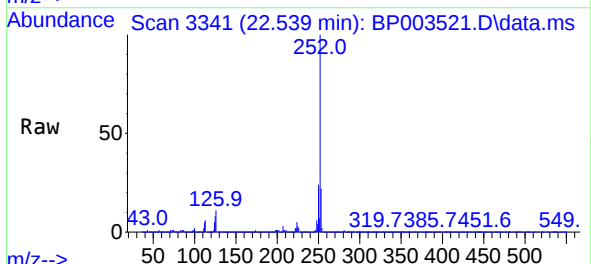
mohammad

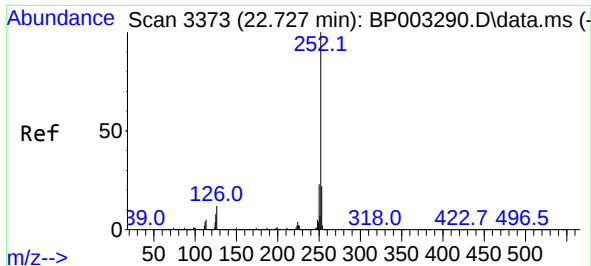
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#88
Benzo(b)fluoranthene
Concen: 40.15 ng
RT: 22.539 min Scan# 3341
Delta R.T. -0.006 min
Lab File: BP003521.D
Acq: 06 Oct 2020 14:42

Tgt Ion:252 Resp: 1170312
Ion Ratio Lower Upper
252 100
253 22.0 17.6 26.4
125 8.5 7.3 10.9





#89
Benzo(k)fluoranthene
Concen: 38.64 ng
RT: 22.580 min Scan# 3348
Delta R.T. -0.011 min
Lab File: BP003521.D
Acq: 06 Oct 2020 14:42

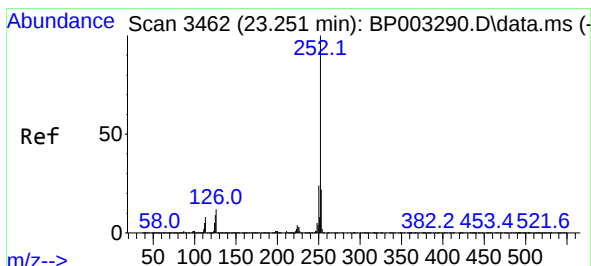
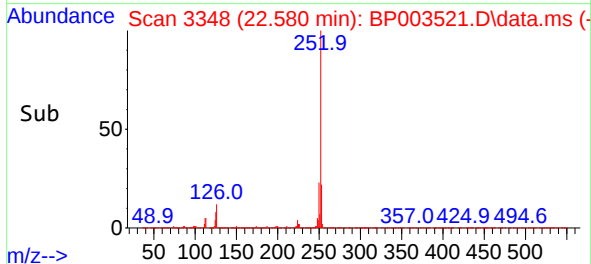
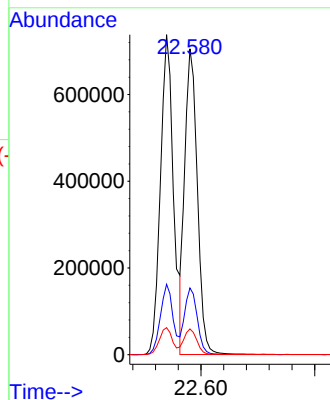
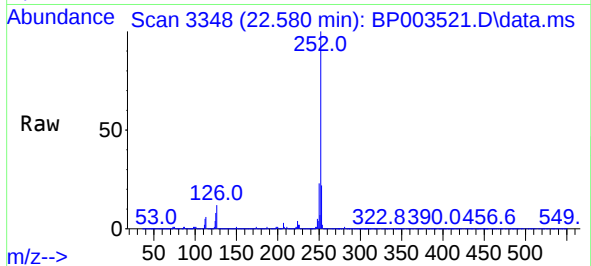
Tgt Ion:252 Resp: 1079642
Ion Ratio Lower Upper
252 100
253 21.8 17.8 26.8
125 8.4 7.4 11.2

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

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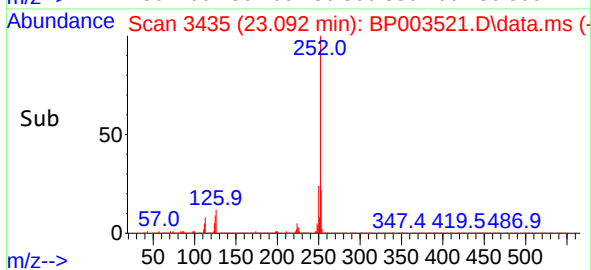
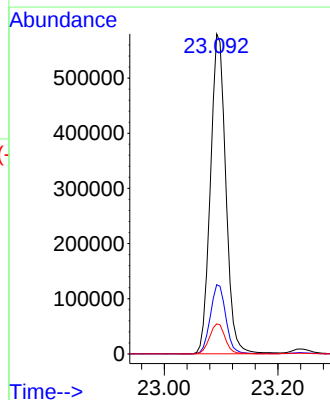
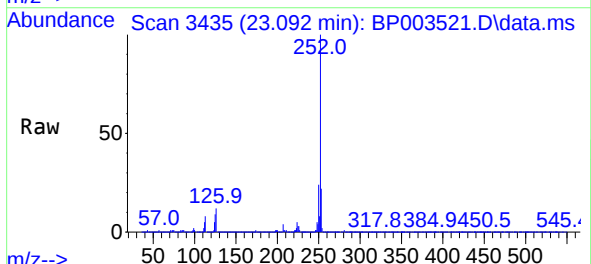
mohammad

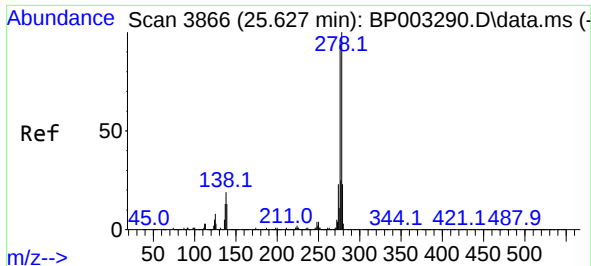
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#90
Benzo(a)pyrene
Concen: 39.50 ng
RT: 23.092 min Scan# 3435
Delta R.T. -0.011 min
Lab File: BP003521.D
Acq: 06 Oct 2020 14:42

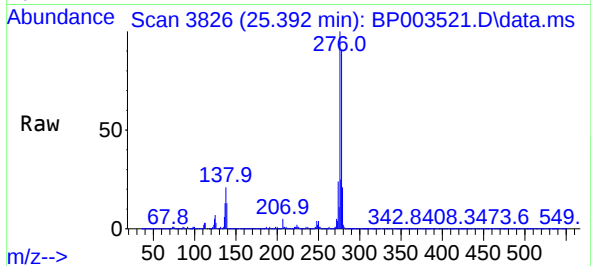
Tgt Ion:252 Resp: 1085936
Ion Ratio Lower Upper
252 100
253 21.6 17.4 26.0
125 9.4 8.2 12.4





#91
Dibenzo(a,h)anthracene
Concen: 40.55 ng
RT: 25.392 min Scan# 3826
Delta R.T. -0.011 min
Lab File: BP003521.D
Acq: 06 Oct 2020 14:42

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

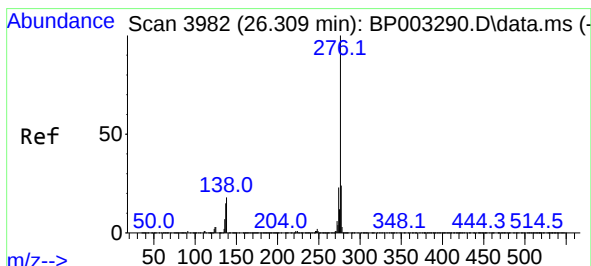
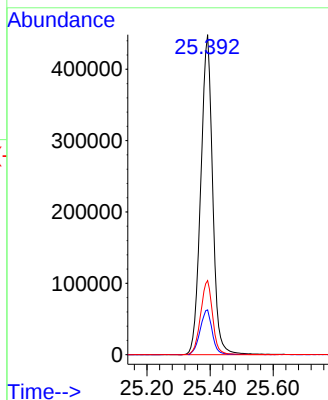
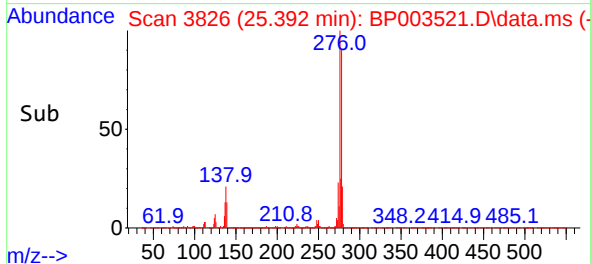


Tgt Ion:278 Resp: 1170887
Ion Ratio Lower Upper
278 100
139 14.0 12.4 18.6
279 23.2 19.0 28.6

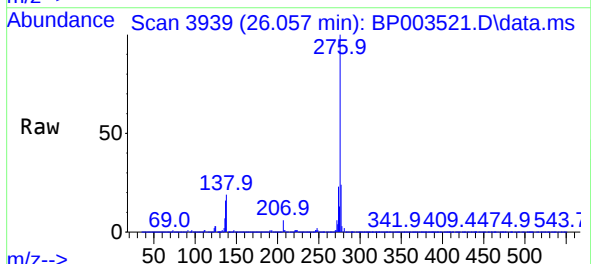
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#92
Benzo(g,h,i)perylene
Concen: 40.20 ng
RT: 26.057 min Scan# 3939
Delta R.T. -0.011 min
Lab File: BP003521.D
Acq: 06 Oct 2020 14:42



Tgt Ion:276 Resp: 1158840
Ion Ratio Lower Upper
276 100
277 24.0 19.0 28.6
138 18.5 16.6 24.8

