

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100520\
 Data File : BP003506.D
 Acq On : 06 Oct 2020 01:53
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Manual Integrations
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Quant Time: Oct 06 04:22:11 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	7.499	152	129619	20.00	ng	0.00
21) Naphthalene-d8	10.275	136	499012	20.00	ng	# 0.00
39) Acenaphthene-d10	14.163	164	305114	20.00	ng	0.00
64) Phenanthrene-d10	16.916	188	674372	20.00	ng	# 0.00
76) Chrysene-d12	21.027	240	669586	20.00	ng	0.00
86) Perylene-d12	23.192	264	668921	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.111	112	646630	87.11	ng	0.00
7) Phenol-d6	6.710	99	866535	87.58	ng	0.00
23) Nitrobenzene-d5	8.657	82	758833	89.34	ng	0.00
42) 2,4,6-Tribromophenol	15.669	330	335479	72.09	ng	0.00
45) 2-Fluorobiphenyl	12.775	172	1568726	75.20	ng	0.00
79) Terphenyl-d14	19.504	244	2598898	80.87	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.005	88	141017	46.23	ng	99
3) Pyridine	3.399	79	390118	48.03	ng	93
4) n-Nitrosodimethylamine	3.322	42	114343	47.06	ng	95
6) Aniline	6.834	93	492945	43.39	ng	92
8) 2-Chlorophenol	7.075	128	332650	40.24	ng	88
9) Benzaldehyde	6.646	77	229572	41.61	ng	83
10) Phenol	6.734	94	416750	44.10	ng	88
11) bis(2-Chloroethyl)ether	6.934	93	324606	43.34	ng	94
12) 1,3-Dichlorobenzene	7.387	146	392361	39.69	ng	# 93
13) 1,4-Dichlorobenzene	7.534	146	395230	39.53	ng	# 95
14) 1,2-Dichlorobenzene	7.846	146	370470	38.60	ng	95
15) Benzyl Alcohol	7.752	79	303137	46.10	ng	# 88
16) 2,2'-oxybis(1-Chloropr...	8.034	45	263944	48.47	ng	92
17) 2-Methylphenol	7.969	107	285657	41.80	ng	# 94
18) Hexachloroethane	8.563	117	151802	40.74	ng	91
19) n-Nitroso-di-n-propyla...	8.310	70	206826	39.02	ng	97
20) 3+4-Methylphenols	8.299	107	366596	40.31	ng	92
22) Acetophenone	8.322	105	445171	36.33	ng	# 92
24) Nitrobenzene	8.699	77	385001	45.30	ng	# 84
25) Isophorone	9.222	82	681701	43.79	ng	# 91
26) 2-Nitrophenol	9.404	139	181587	39.12	ng	# 75
27) 2,4-Dimethylphenol	9.487	122	262345	39.96	ng	90
28) bis(2-Chloroethoxy)met...	9.704	93	446245	43.07	ng	98
29) 2,4-Dichlorophenol	9.951	162	316012	38.52	ng	93
30) 1,2,4-Trichlorobenzene	10.151	180	360144	37.00	ng	98
31) Naphthalene	10.328	128	1031842	39.14	ng	100
32) Benzoic acid	9.716	122	89488	24.57	ng	# 79
33) 4-Chloroaniline	10.446	127	447392	39.95	ng	# 92
34) Hexachlorobutadiene	10.622	225	238418	35.89	ng	99
35) Caprolactam	11.234	113	111815	40.85	ng	81
36) 4-Chloro-3-methylphenol	11.610	107	357336	40.40	ng	86
37) 2-Methylnaphthalene	11.951	142	722202	37.82	ng	# 96
38) 1-Methylnaphthalene	12.175	142	685423m	37.80	ng	
40) 1,2,4,5-Tetrachloroben...	12.340	216	379616	38.00	ng	99
41) Hexachlorocyclopentadiene	12.316	237	51144	25.30	ng	99
43) 2,4,6-Trichlorophenol	12.592	196	249356	38.61	ng	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	12.681	196	257095	38.69	ng	#	93
46) 1,1'-Biphenyl	12.987	154	904431	39.74	ng		98
47) 2-Chloronaphthalene	13.028	162	743808	39.47	ng		95
48) 2-Nitroaniline	13.245	65	235426	49.37	ng	#	72
49) Acenaphthylene	13.881	152	1136784	39.48	ng		99
50) Dimethylphthalate	13.634	163	942703	38.69	ng		99
51) 2,6-Dinitrotoluene	13.751	165	204538	39.17	ng	#	70
52) Acenaphthene	14.228	154	687223	39.22	ng		99
53) 3-Nitroaniline	14.087	138	239616	42.34	ng	#	77
54) 2,4-Dinitrophenol	14.328	184	56222	27.94	ng	#	77
55) Dibenzofuran	14.563	168	1057212	37.80	ng		93
56) 4-Nitrophenol	14.445	139	183083	52.93	ng	#	67
57) 2,4-Dinitrotoluene	14.557	165	283233	39.10	ng	#	59
58) Fluorene	15.216	166	810715	36.70	ng		100
59) 2,3,4,6-Tetrachlorophenol	14.810	232	225961m	36.17	ng		
60) Diethylphthalate	15.004	149	978591	39.38	ng		99
61) 4-Chlorophenyl-phenyle...	15.216	204	432211	35.84	ng		97
62) 4-Nitroaniline	15.257	138	246143	40.98	ng	#	68
63) Azobenzene	15.510	77	890081	46.98	ng		89
65) 4,6-Dinitro-2-methylph...	15.339	198	93290	26.22	ng		89
66) n-Nitrosodiphenylamine	15.434	169	771294	38.94	ng		99
67) 4-Bromophenyl-phenylether	16.110	248	304835	37.40	ng		94
68) Hexachlorobenzene	16.239	284	352834	36.43	ng		95
69) Atrazine	16.398	200	288562	37.14	ng		98
70) Pentachlorophenol	16.592	266	254740	62.87	ng		99
71) Phenanthrene	16.963	178	1415109	38.57	ng		99
72) Anthracene	17.051	178	1390796	38.46	ng		100
73) Carbazole	17.328	167	1357538	39.52	ng		99
74) Di-n-butylphthalate	17.898	149	1748808	39.83	ng	#	98
75) Fluoranthene	18.951	202	1789706	38.79	ng		99
77) Benzidine	19.133	184	539016	25.96	ng		99
78) Pyrene	19.298	202	1826208	43.73	ng		100
80) Butylbenzylphthalate	20.180	149	897266	46.97	ng	#	84
81) Benzo(a)anthracene	21.010	228	1747970	40.38	ng		100
82) 3,3'-Dichlorobenzidine	20.945	252	643831	38.49	ng		99
83) Chrysene	21.063	228	1642936	39.51	ng		100
84) Bis(2-ethylhexyl)phtha...	20.951	149	1139036	42.35	ng		100
85) Di-n-octyl phthalate	21.798	149	2274813	46.29	ng	#	97
87) Indeno(1,2,3-cd)pyrene	25.404	276	1878670	37.05	ng		98
88) Benzo(b)fluoranthene	22.545	252	1760791	41.68	ng		100
89) Benzo(k)fluoranthene	22.592	252	1663527	41.09	ng		99
90) Benzo(a)pyrene	23.104	252	1579555	39.66	ng		99
91) Dibenzo(a,h)anthracene	25.409	278	1551220	37.08	ng		98
92) Benzo(g,h,i)perylene	26.068	276	1526545	36.55	ng		98

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

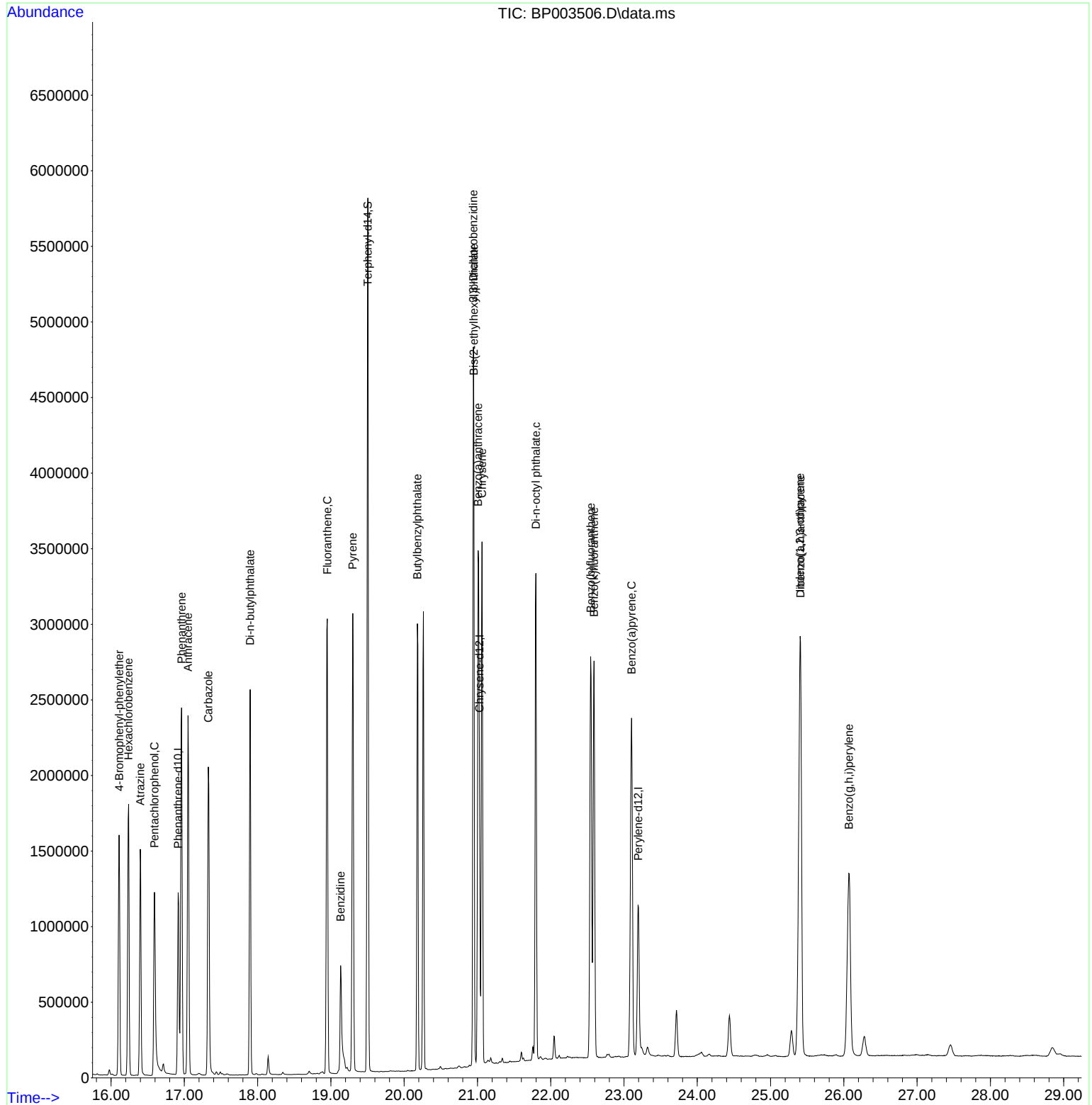
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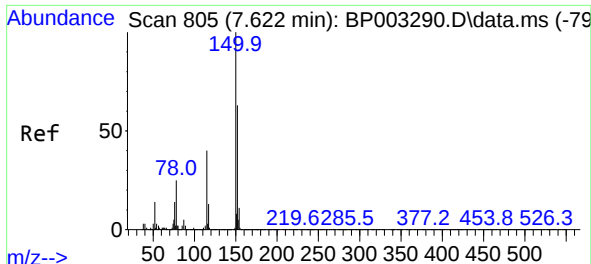
Instrument :
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ClientSampleId :
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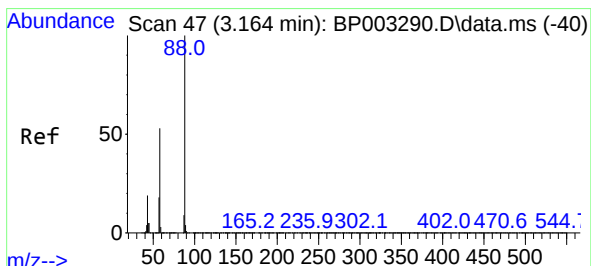
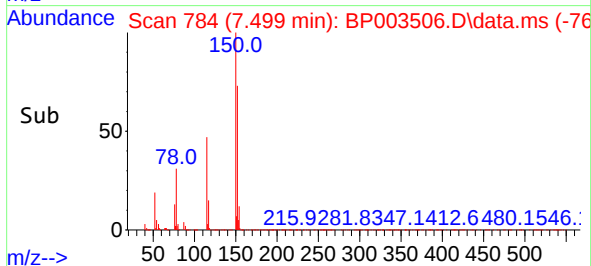
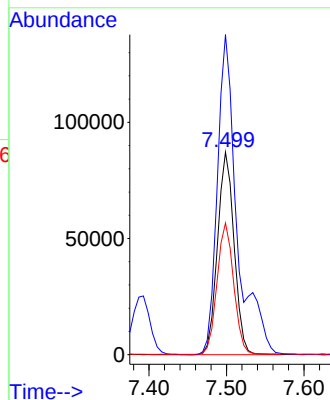
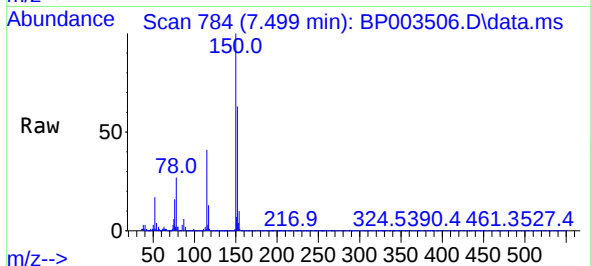
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.499 min Scan# 784
Delta R.T. 0.001 min
Lab File: BP003506.D
Acq: 06 Oct 2020 01:53

Tgt Ion:152 Resp: 129619
Ion Ratio Lower Upper
152 100
150 157.9 123.8 185.6
115 65.0 43.8 65.6

Instrument :
BNA_P
ClientSampled :
SSTDCCC040

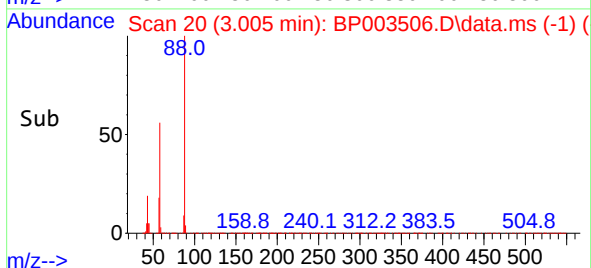
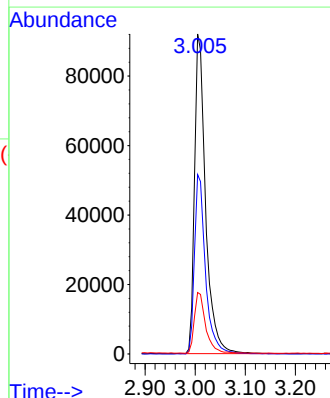
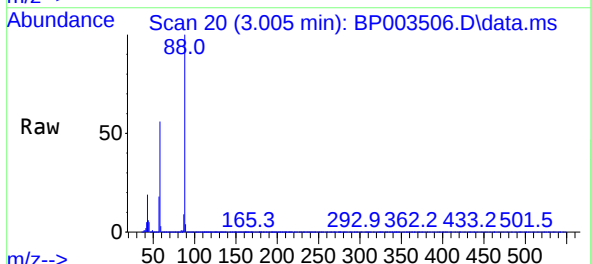
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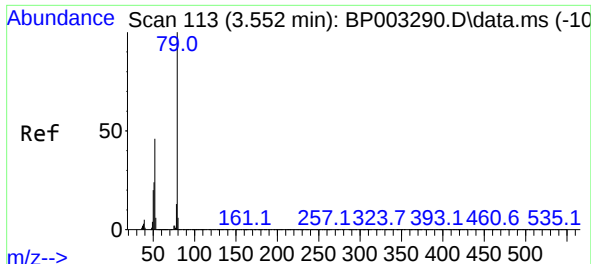
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#2
1,4-Dioxane
Concen: 46.23 ng
RT: 3.005 min Scan# 20
Delta R.T. 0.000 min
Lab File: BP003506.D
Acq: 06 Oct 2020 01:53

Tgt Ion: 88 Resp: 141017
Ion Ratio Lower Upper
88 100
58 55.9 44.2 66.4
43 19.3 15.2 22.8





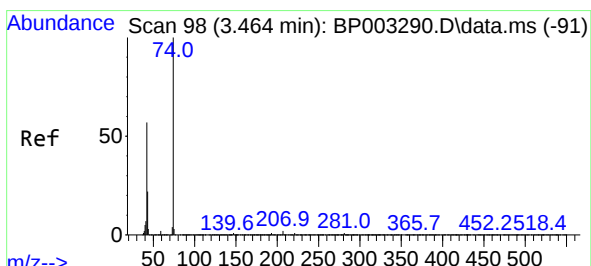
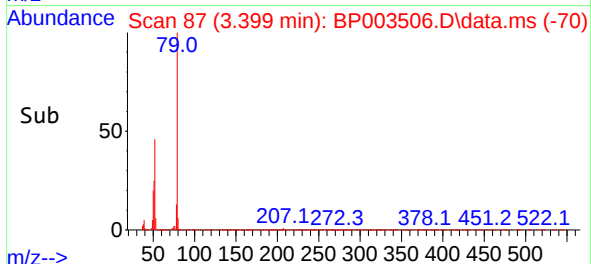
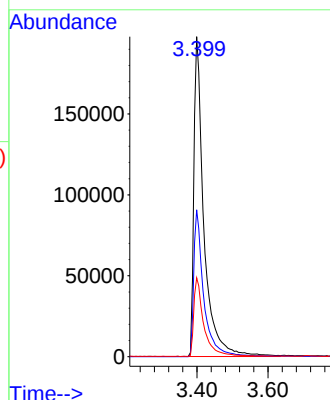
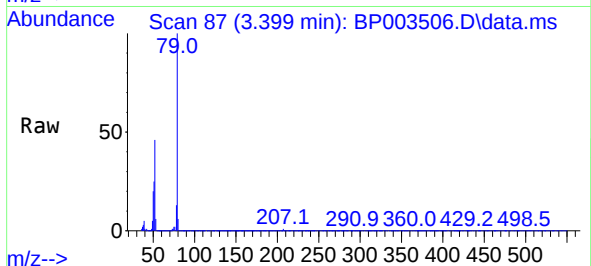
#3
Pyridine
Concen: 48.03 ng
RT: 3.399 min Scan# 87
Delta R.T. 0.000 min
Lab File: BP003506.D
Acq: 06 Oct 2020 01:53

Tgt Ion: 79 Resp: 390118
Ion Ratio Lower Upper
79 100
52 45.9 41.3 61.9
51 24.6 21.2 31.8

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ClientSampleId :
SSTDCCC040

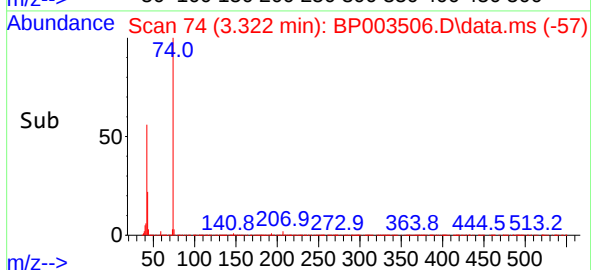
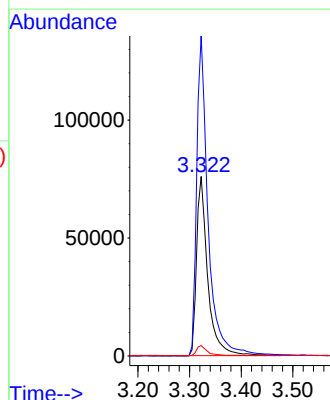
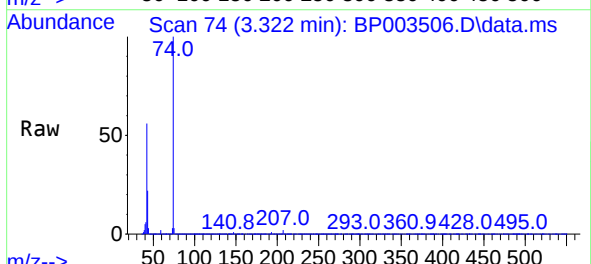
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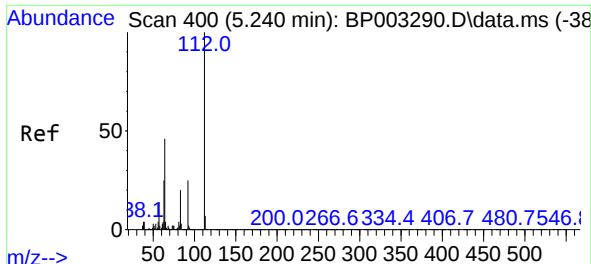
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#4
n-Nitrosodimethylamine
Concen: 47.06 ng
RT: 3.322 min Scan# 74
Delta R.T. 0.000 min
Lab File: BP003506.D
Acq: 06 Oct 2020 01:53

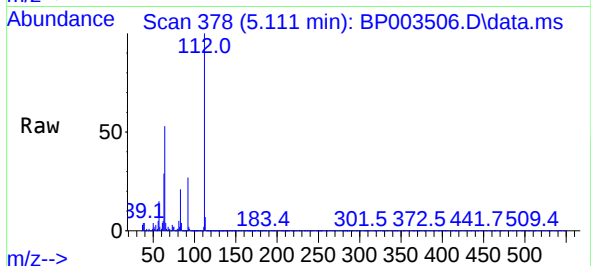
Tgt Ion: 42 Resp: 114343
Ion Ratio Lower Upper
42 100
74 178.3 148.6 223.0
44 5.8 5.3 7.9





#5
2-Fluorophenol
Concen: 87.11 ng
RT: 5.111 min Scan# 378
Delta R.T. 0.000 min
Lab File: BP003506.D
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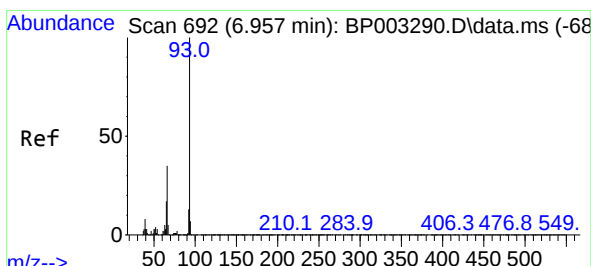
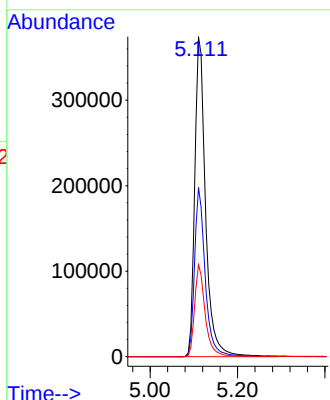
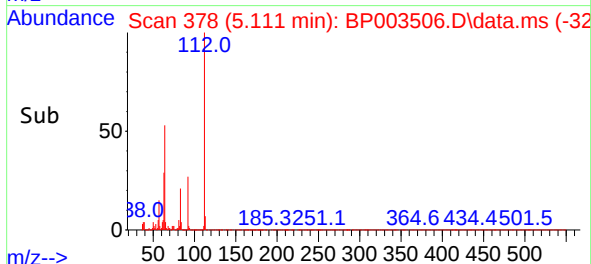
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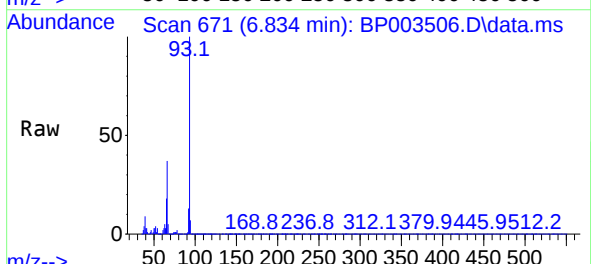
Tgt Ion: 112 Resp: 646630
Ion Ratio Lower Upper
112 100
64 52.8 32.8 49.2#
63 28.8 17.0 25.4#

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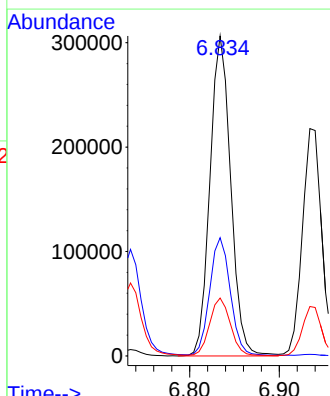
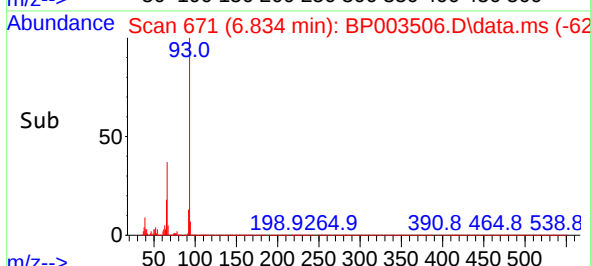
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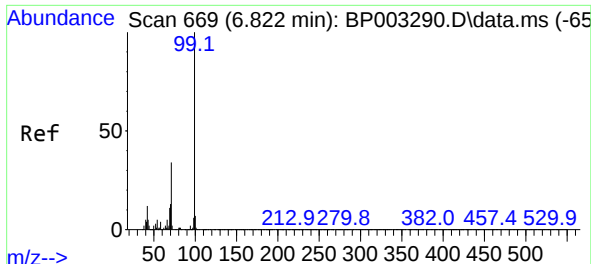


#6
Aniline
Concen: 43.39 ng
RT: 6.834 min Scan# 671
Delta R.T. 0.000 min
Lab File: BP003506.D
Acq: 06 Oct 2020 01:53



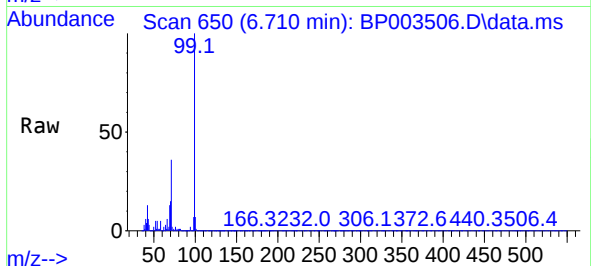
Tgt Ion: 93 Resp: 492945
Ion Ratio Lower Upper
93 100
66 37.0 25.4 38.0
65 18.1 12.5 18.7





#7
Phenol-d6
Concen: 87.58 ng
RT: 6.710 min Scan# 650
Delta R.T. 0.006 min
Lab File: BP003506.D
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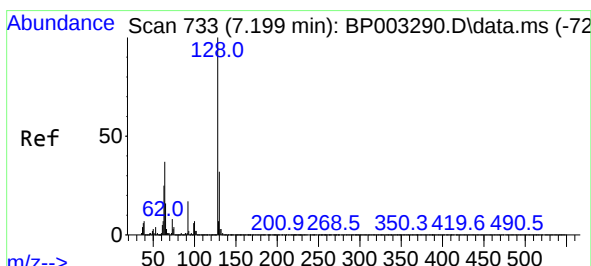
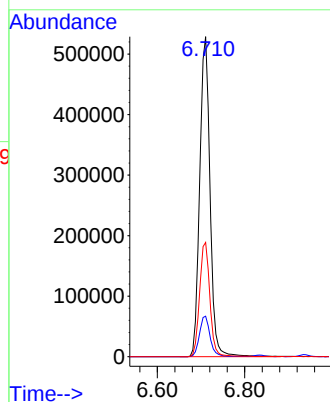
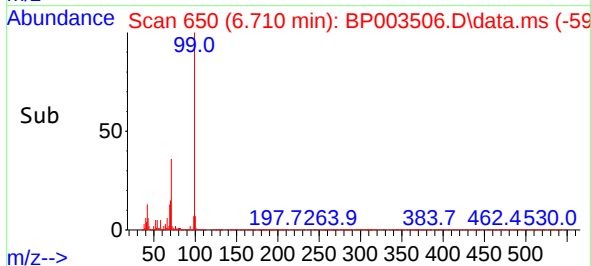
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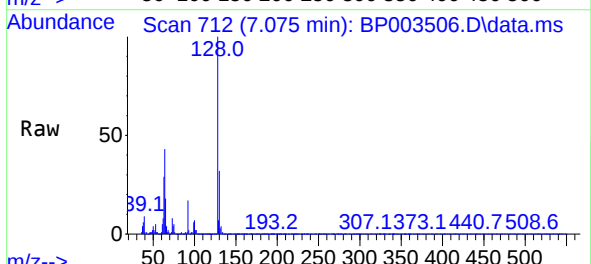
Tgt Ion: 99 Resp: 866535
Ion Ratio Lower Upper
99 100
42 12.7 8.6 13.0
71 35.7 23.4 35.2#

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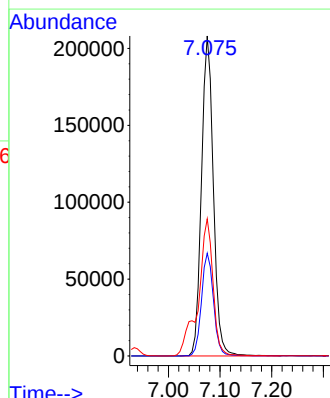
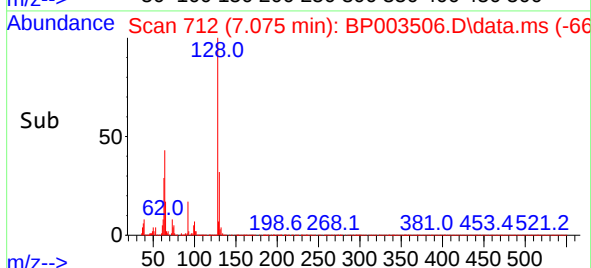
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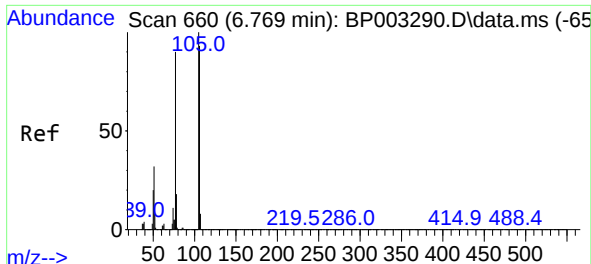


#8
2-Chlorophenol
Concen: 40.24 ng
RT: 7.075 min Scan# 712
Delta R.T. 0.000 min
Lab File: BP003506.D
Acq: 06 Oct 2020 01:53



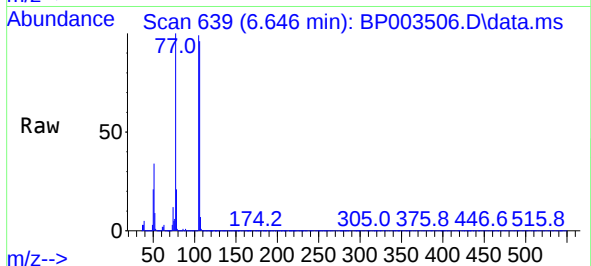
Tgt Ion: 128 Resp: 332650
Ion Ratio Lower Upper
128 100
130 32.1 13.0 53.0
64 42.9 10.4 50.4





#9
Benzaldehyde
Concen: 41.61 ng
RT: 6.646 min Scan# 639
Delta R.T. 0.000 min
Lab File: BP003506.D
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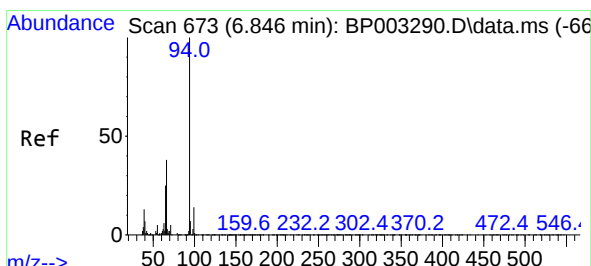
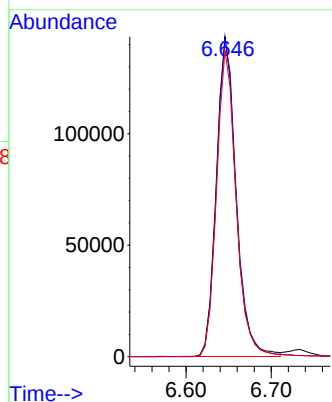
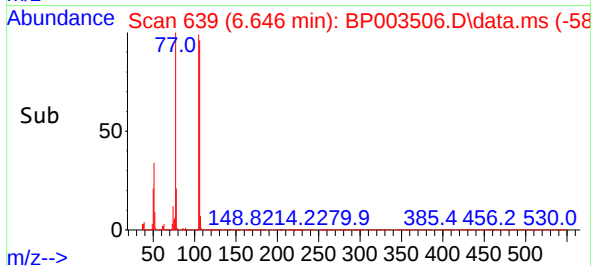
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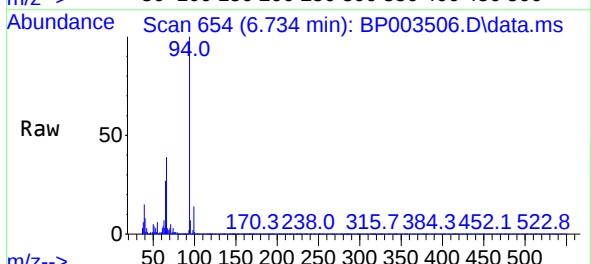
Tgt Ion: 77 Resp: 229572
Ion Ratio Lower Upper
77 100
105 99.2 97.1 137.1
106 95.7 93.7 133.7

Manual Integrations
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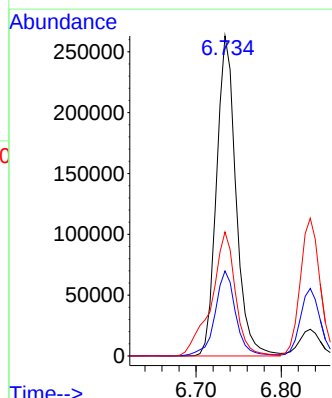
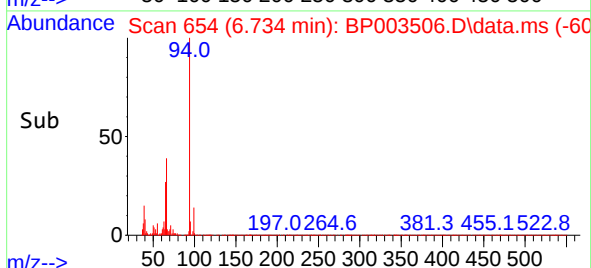
mohammad
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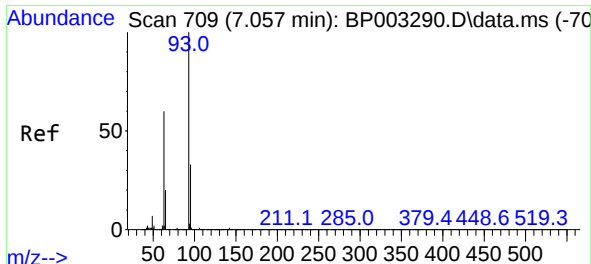


#10
Phenol
Concen: 44.10 ng
RT: 6.734 min Scan# 654
Delta R.T. 0.000 min
Lab File: BP003506.D
Acq: 06 Oct 2020 01:53



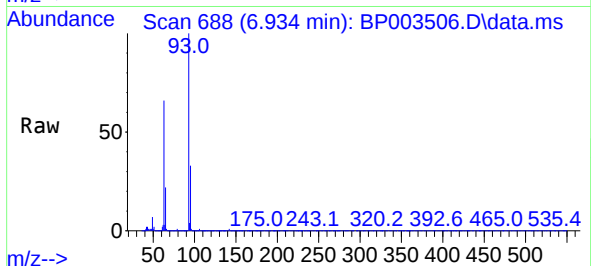
Tgt Ion: 94 Resp: 416750
Ion Ratio Lower Upper
94 100
65 26.6 2.3 42.3
66 38.8 10.9 50.9





#11
bis(2-Chloroethyl)ether
Concen: 43.34 ng
RT: 6.934 min Scan# 688
Delta R.T. 0.000 min
Lab File: BP003506.D
Acq: 06 Oct 2020 01:53

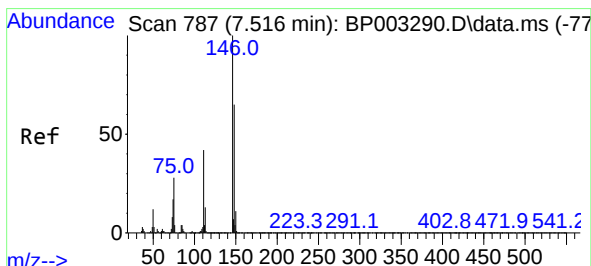
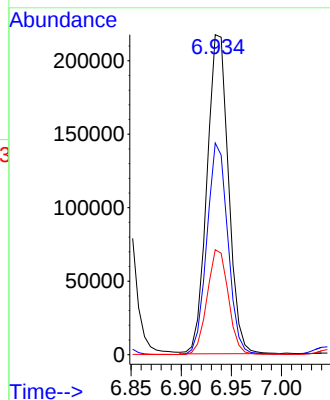
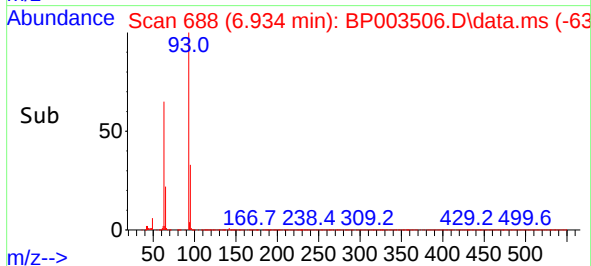
Instrument :
BNA_P
ClientSampled :
SSTDCCC040



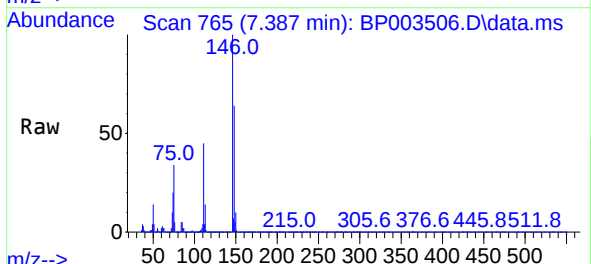
Tgt Ion: 93 Resp: 324606
Ion Ratio Lower Upper
93 100
63 66.1 39.0 79.0
95 32.8 12.8 52.8

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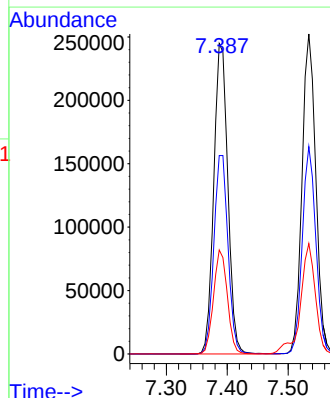
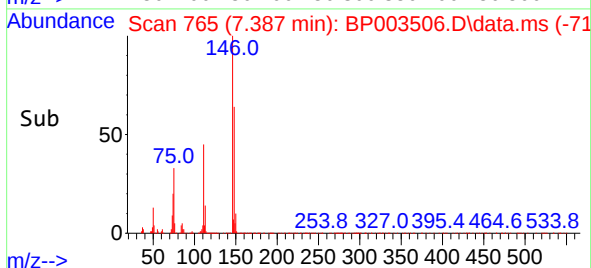
mohammad
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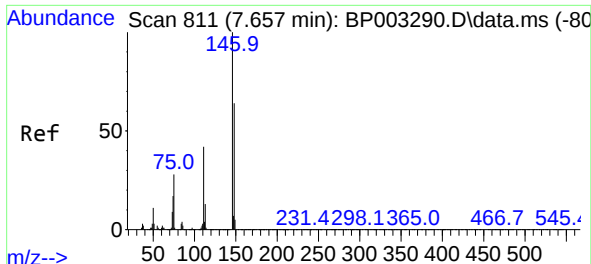


#12
1,3-Dichlorobenzene
Concen: 39.69 ng
RT: 7.387 min Scan# 765
Delta R.T. -0.006 min
Lab File: BP003506.D
Acq: 06 Oct 2020 01:53



Tgt Ion: 146 Resp: 392361
Ion Ratio Lower Upper
146 100
148 63.9 52.5 78.7
75 33.5 18.1 27.1#





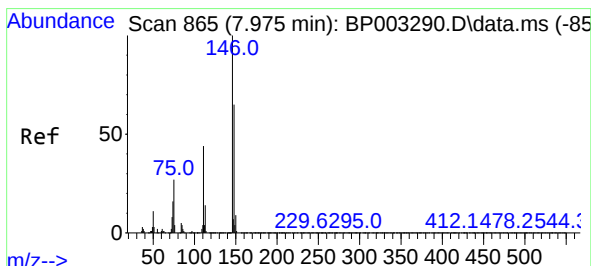
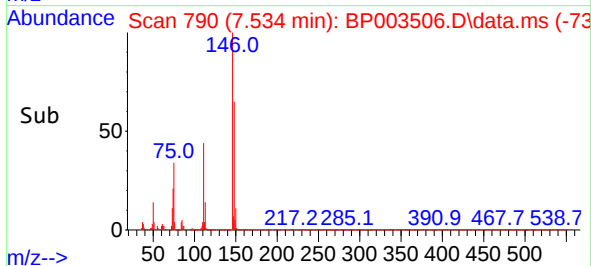
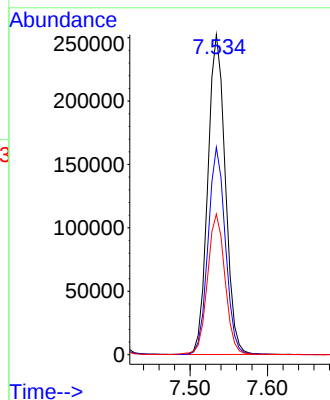
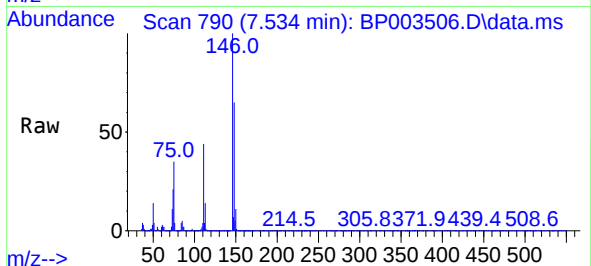
#13
1,4-Dichlorobenzene
Concen: 39.53 ng
RT: 7.534 min Scan# 790
Delta R.T. 0.000 min
Lab File: BP003506.D
Acq: 06 Oct 2020 01:53

Tgt Ion:146 Resp: 395230
Ion Ratio Lower Upper
146 100
148 64.8 51.3 76.9
111 44.0 28.9 43.3#

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

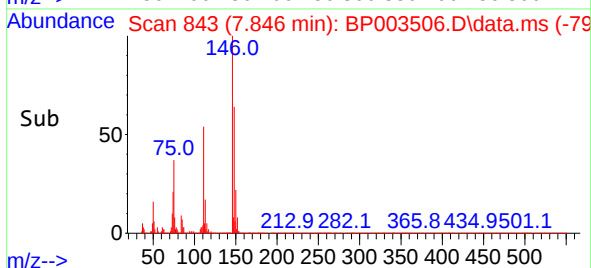
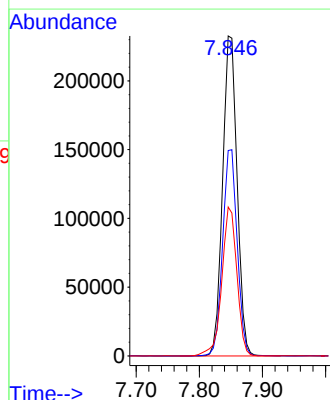
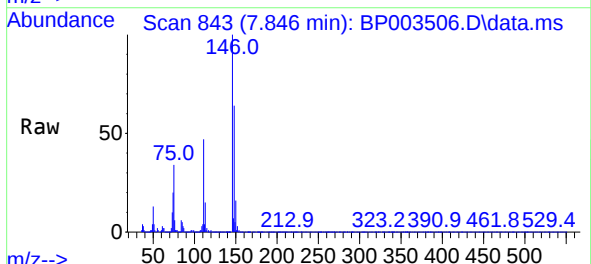
Manual Integrations
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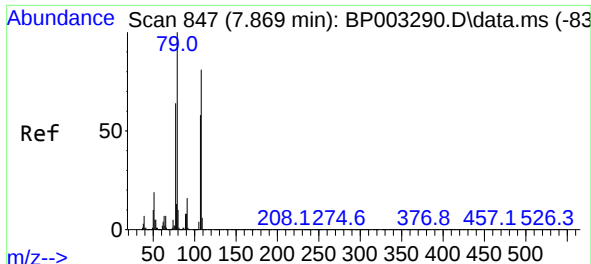
mohammad
10/6/2020 3:22:55 PM



#14
1,2-Dichlorobenzene
Concen: 38.60 ng
RT: 7.846 min Scan# 843
Delta R.T. 0.000 min
Lab File: BP003506.D
Acq: 06 Oct 2020 01:53

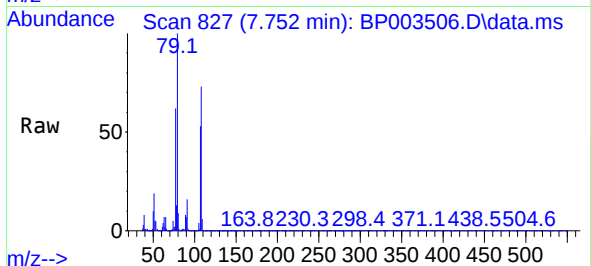
Tgt Ion:146 Resp: 370470
Ion Ratio Lower Upper
146 100
148 64.2 51.6 77.4
111 46.6 31.0 46.6





#15
Benzyl Alcohol
Concen: 46.10 ng
RT: 7.752 min Scan# 827
Delta R.T. 0.000 min
Lab File: BP003506.D
Acq: 06 Oct 2020 01:53

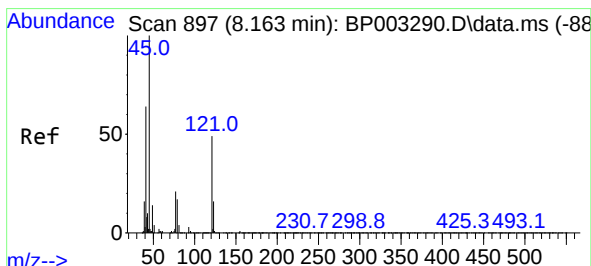
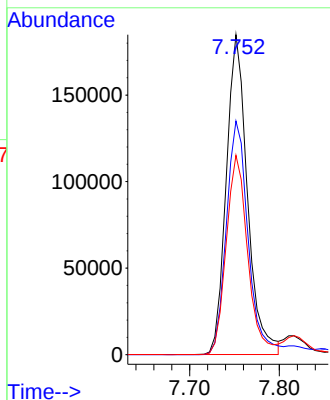
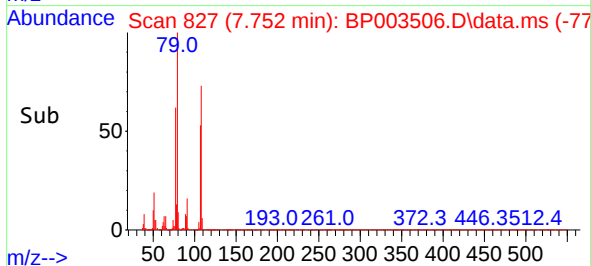
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



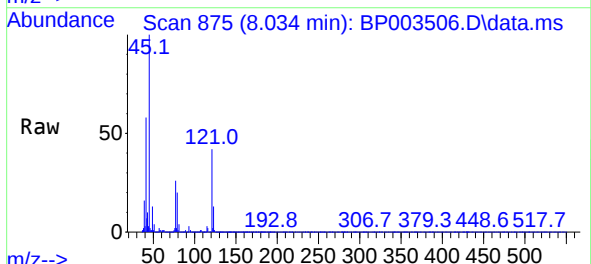
Tgt Ion: 79 Resp: 303137
Ion Ratio Lower Upper
79 100
108 73.0 73.5 110.3#
77 62.3 50.3 75.5

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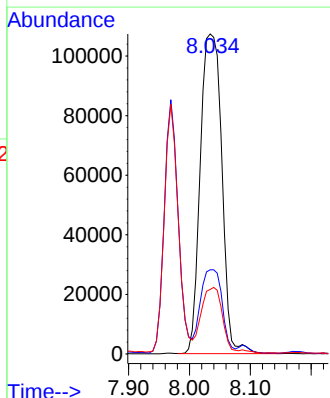
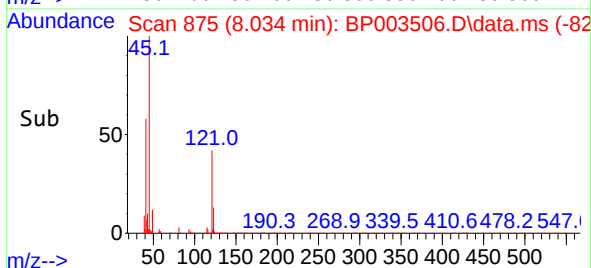
mohammad
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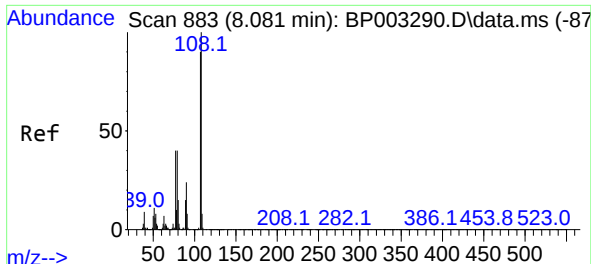


#16
2,2'-oxybis(1-Chloropropane)
Concen: 48.47 ng
RT: 8.034 min Scan# 875
Delta R.T. -0.006 min
Lab File: BP003506.D
Acq: 06 Oct 2020 01:53



Tgt Ion: 45 Resp: 263944
Ion Ratio Lower Upper
45 100
77 26.3 2.3 42.3
79 20.2 0.0 36.6





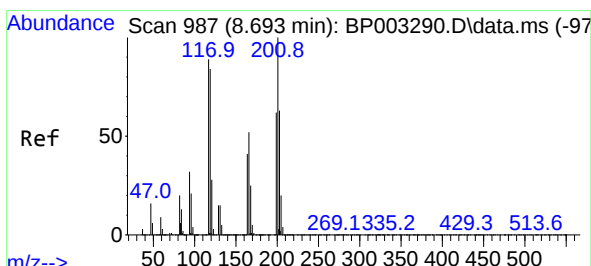
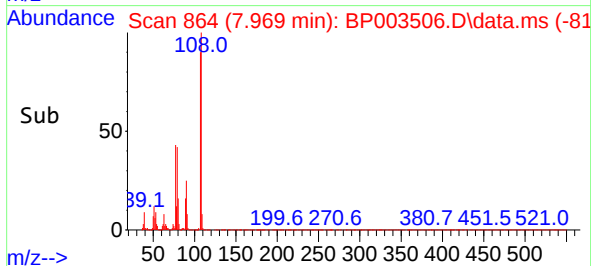
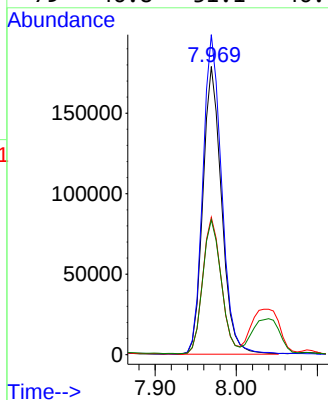
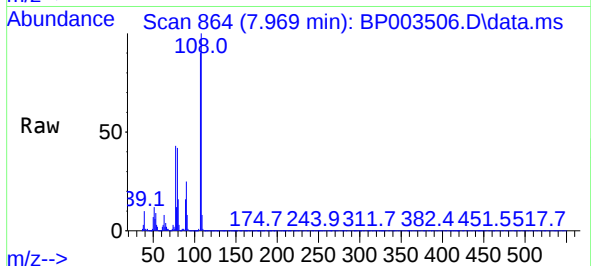
#17
2-Methylphenol
Concen: 41.80 ng
RT: 7.969 min Scan# 864
Delta R.T. 0.000 min
Lab File: BP003506.D
Acq: 06 Oct 2020 01:53

Tgt Ion:	107	Resp:	285657
Ion	Ratio	Lower	Upper
107	100		
108	111.0	89.6	134.4
77	47.7	31.8	47.6#
79	46.8	31.1	46.7#

Instrument :
BNA_P
ClientSampled :
SSTDCCC040

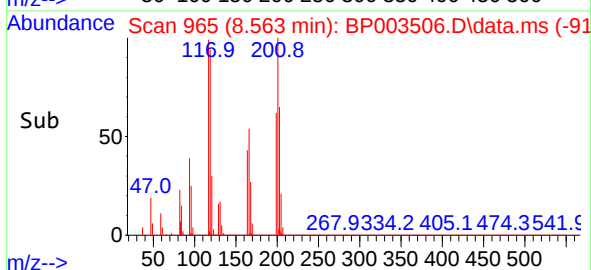
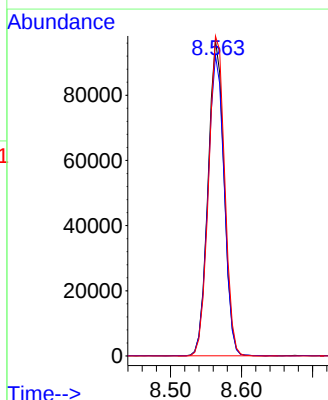
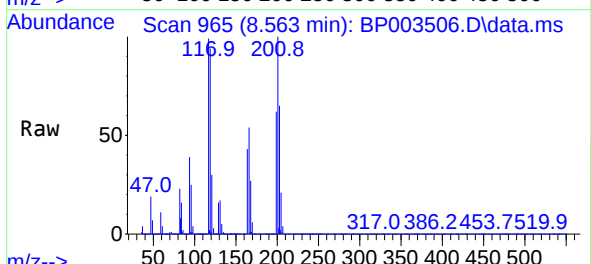
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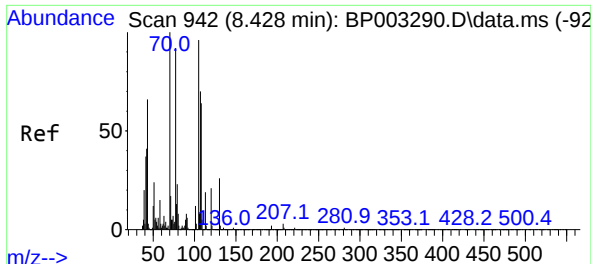
mohammad
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#18
Hexachloroethane
Concen: 40.74 ng
RT: 8.563 min Scan# 965
Delta R.T. 0.000 min
Lab File: BP003506.D
Acq: 06 Oct 2020 01:53

Tgt Ion:	117	Resp:	151802
Ion	Ratio	Lower	Upper
117	100		
119	95.1	78.8	118.2
201	101.4	92.3	138.5





#19
n-Nitroso-di-n-propylamine
Concen: 39.02 ng
RT: 8.310 min Scan# 922
Delta R.T. 0.000 min
Lab File: BP003506.D
Acq: 06 Oct 2020 01:53

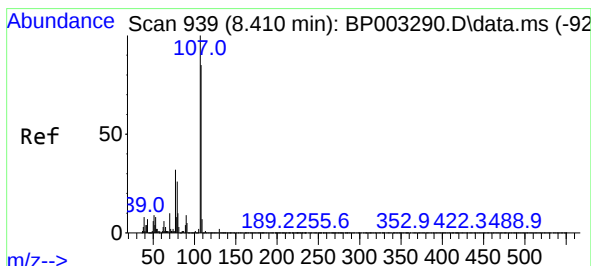
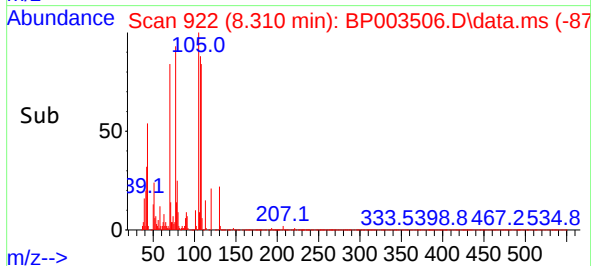
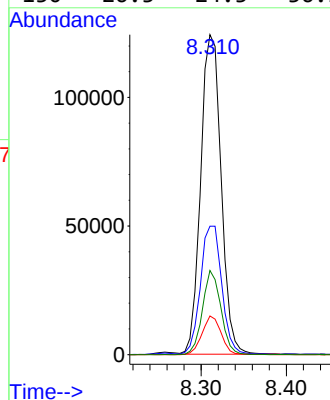
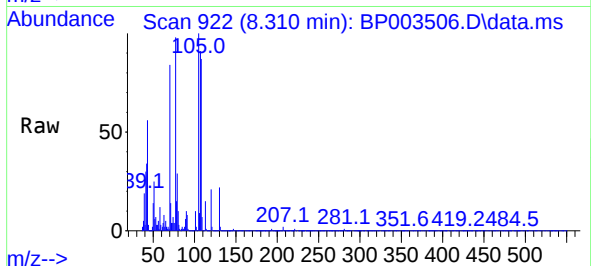
Tgt Ion: 70 Resp: 206826

Ion	Ratio	Lower	Upper
70	100		
42	40.2	32.8	49.2
101	12.1	9.6	14.4
130	26.3	24.3	36.5

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

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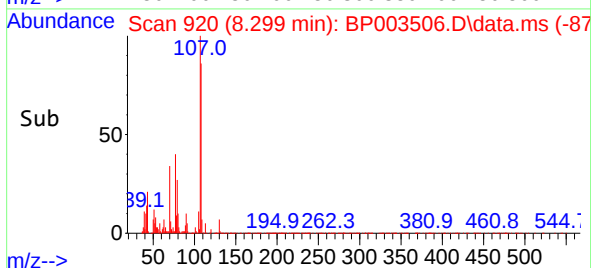
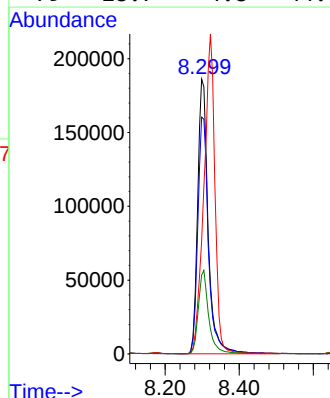
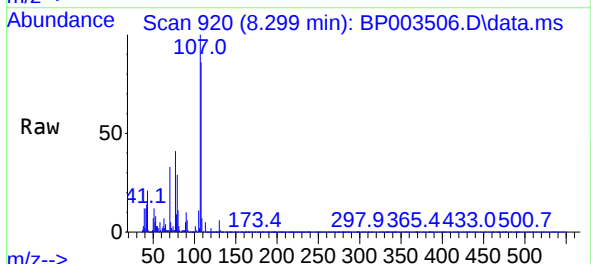
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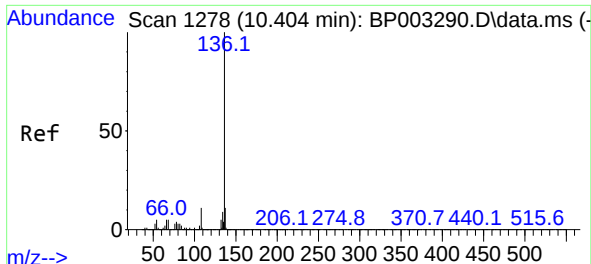


#20
3+4-Methylphenols
Concen: 40.31 ng
RT: 8.299 min Scan# 920
Delta R.T. -0.006 min
Lab File: BP003506.D
Acq: 06 Oct 2020 01:53

Tgt Ion: 107 Resp: 366596

Ion	Ratio	Lower	Upper
107	100		
108	86.2	69.0	109.0
77	41.2	8.5	48.5
79	28.7	4.8	44.8





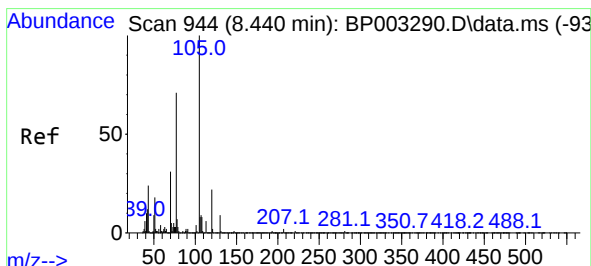
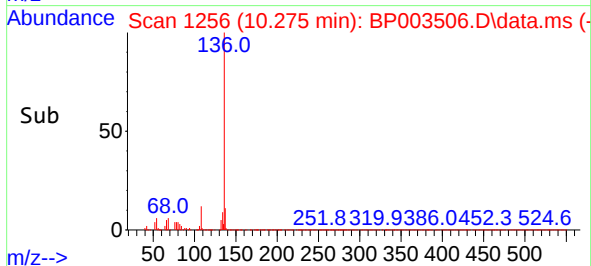
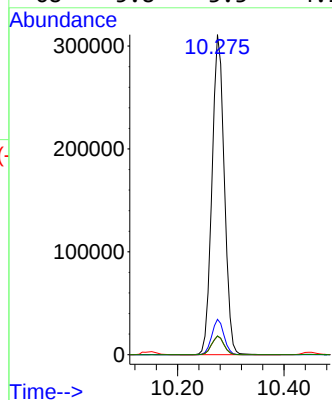
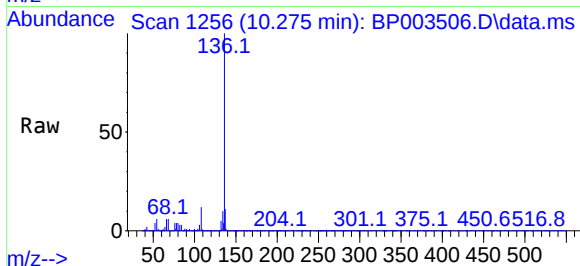
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.275 min Scan# 1256
Delta R.T. 0.000 min
Lab File: BP003506.D
Acq: 06 Oct 2020 01:53

Tgt Ion:	136	Resp:	499012
Ion Ratio	Lower	Upper	
136	100		
137	11.0	8.6	13.0
54	5.8	3.6	5.4#
68	5.8	3.3	4.9#

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

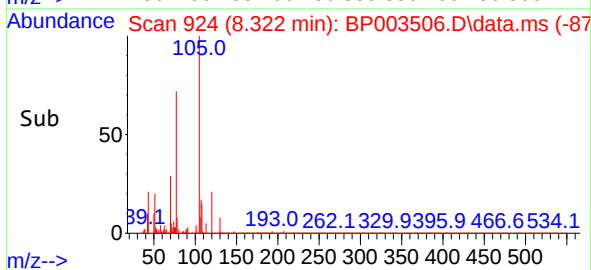
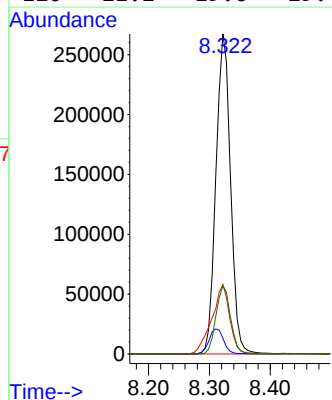
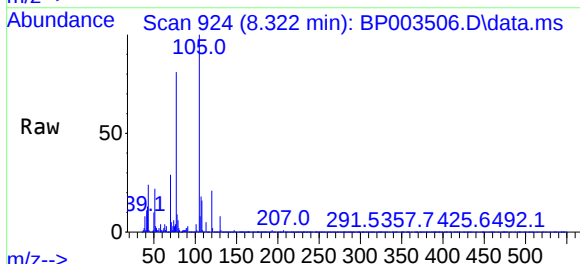
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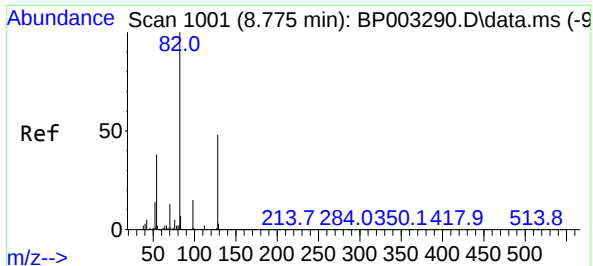
mohammad
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#22
Acetophenone
Concen: 36.33 ng
RT: 8.322 min Scan# 924
Delta R.T. 0.000 min
Lab File: BP003506.D
Acq: 06 Oct 2020 01:53

Tgt Ion:	105	Resp:	445171
Ion Ratio	Lower	Upper	
105	100		
71	4.9	2.6	3.8#
51	21.7	13.5	20.3#
120	21.2	19.6	29.4





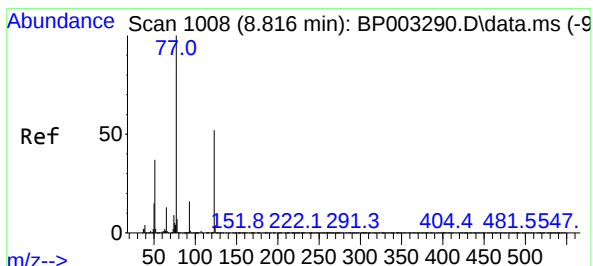
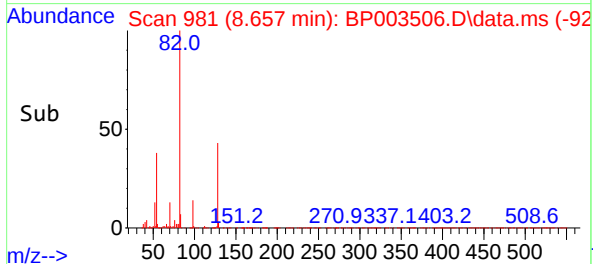
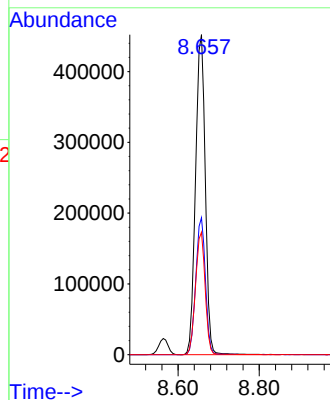
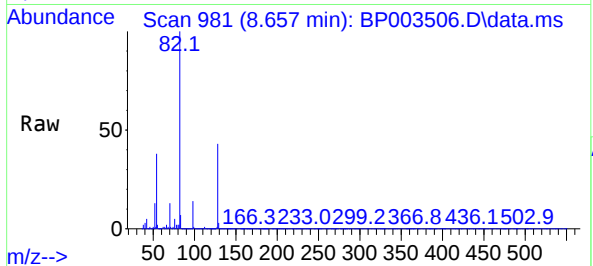
#23
Nitrobenzene-d5
Concen: 89.34 ng
RT: 8.657 min Scan# 981
Delta R.T. 0.006 min
Lab File: BP003506.D
Acq: 06 Oct 2020 01:53

Tgt Ion: 82 Resp: 758833
Ion Ratio Lower Upper
82 100
128 42.8 45.6 68.4#
54 38.3 30.1 45.1

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

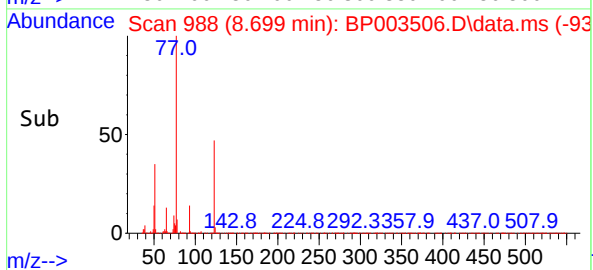
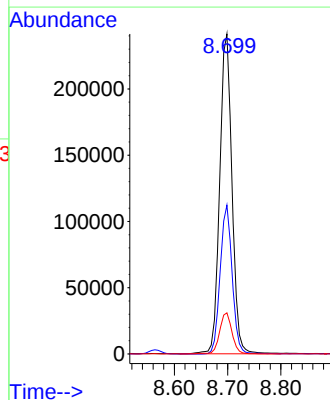
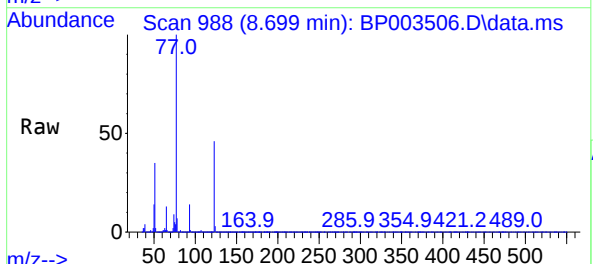
Manual Integrations
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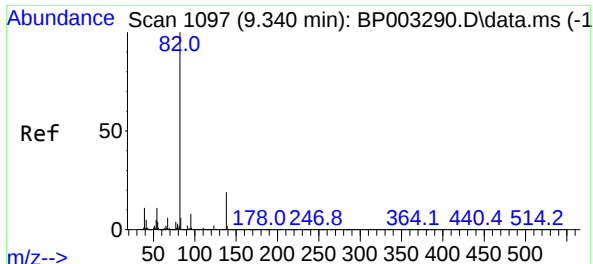
mohammad
10/6/2020 3:22:55 PM



#24
Nitrobenzene
Concen: 45.30 ng
RT: 8.699 min Scan# 988
Delta R.T. 0.006 min
Lab File: BP003506.D
Acq: 06 Oct 2020 01:53

Tgt Ion: 77 Resp: 385001
Ion Ratio Lower Upper
77 100
123 46.5 48.6 72.8#
65 12.9 10.0 15.0





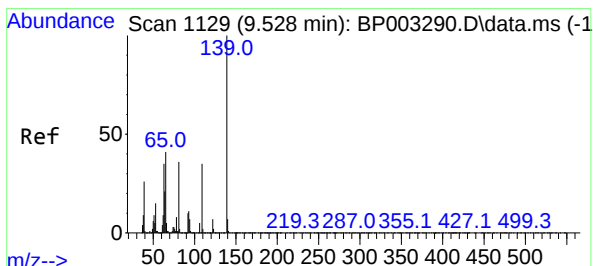
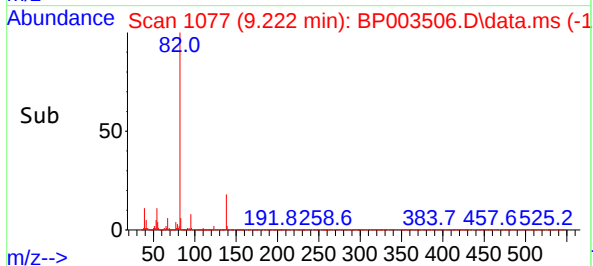
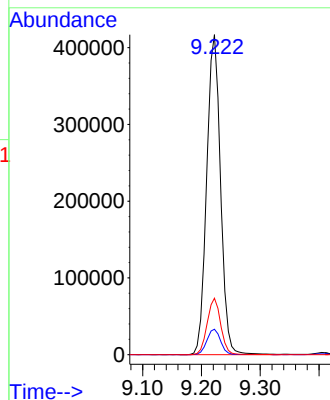
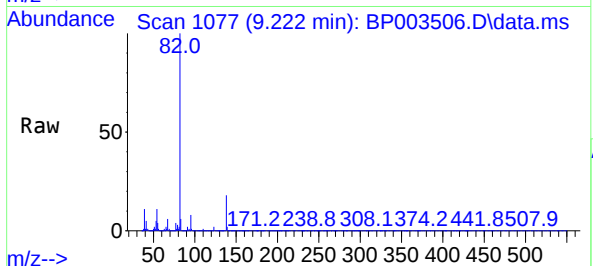
#25
Isophorone
Concen: 43.79 ng
RT: 9.222 min Scan# 1077
Delta R.T. 0.006 min
Lab File: BP003506.D
Acq: 06 Oct 2020 01:53

Tgt Ion: 82 Resp: 681701
Ion Ratio Lower Upper
82 100
95 8.0 6.4 9.6
138 17.6 18.7 28.1#

Instrument :
BNA_P
ClientSampled :
SSTDCCC040

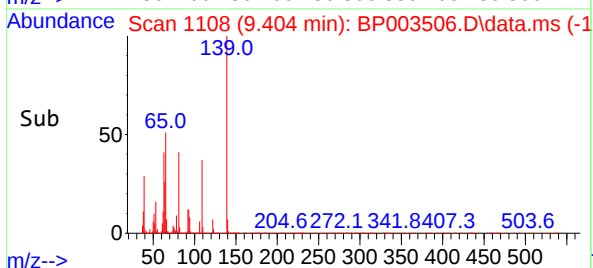
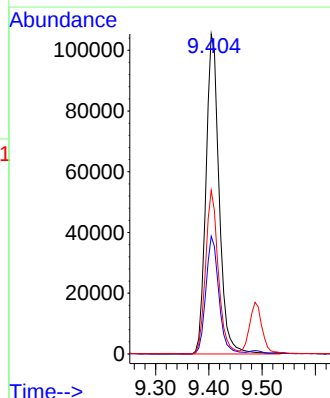
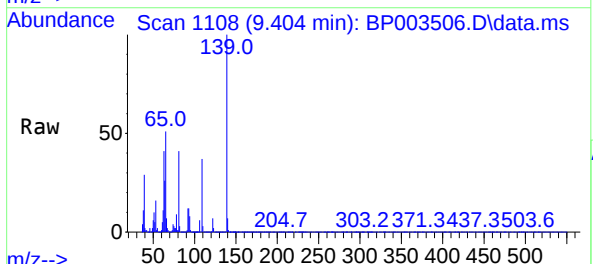
Manual Integrations
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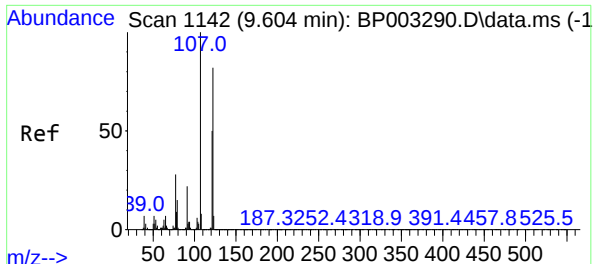
mohammad
10/6/2020 3:22:55 PM



#26
2-Nitrophenol
Concen: 39.12 ng
RT: 9.404 min Scan# 1108
Delta R.T. -0.006 min
Lab File: BP003506.D
Acq: 06 Oct 2020 01:53

Tgt Ion: 139 Resp: 181587
Ion Ratio Lower Upper
139 100
109 36.8 22.1 33.1#
65 51.2 26.5 39.7#





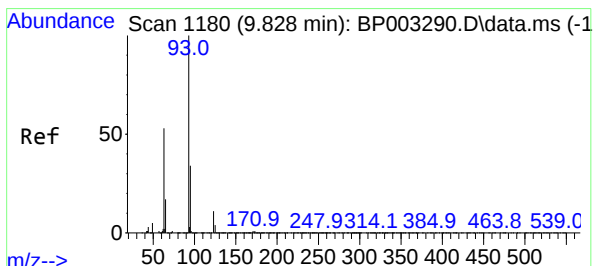
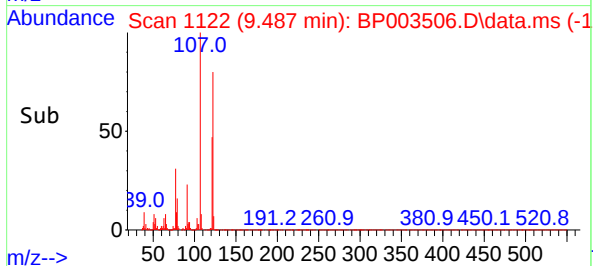
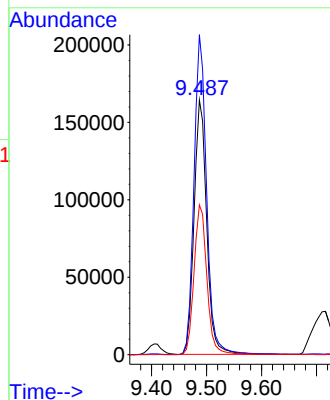
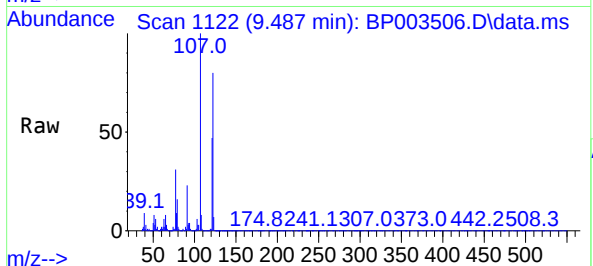
#27
2,4-Dimethylphenol
Concen: 39.96 ng
RT: 9.487 min Scan# 1122
Delta R.T. 0.000 min
Lab File: BP003506.D
Acq: 06 Oct 2020 01:53

Tgt Ion: 122 Resp: 262345
Ion Ratio Lower Upper
122 100
107 125.6 87.3 130.9
121 58.8 47.3 70.9

Instrument :
BNA_P
ClientSampled :
SSTDCCC040

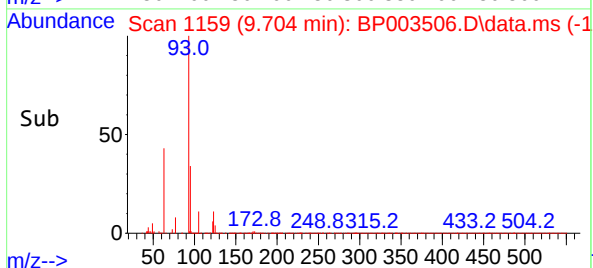
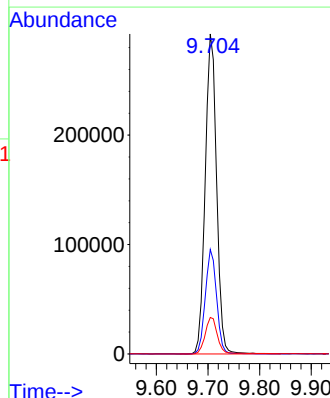
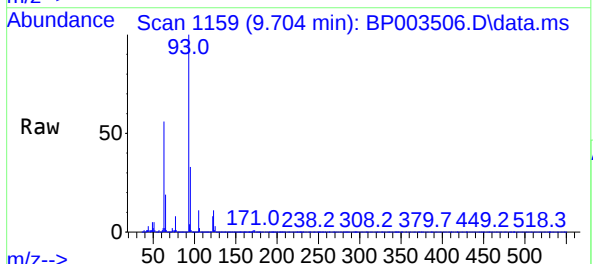
Manual Integrations
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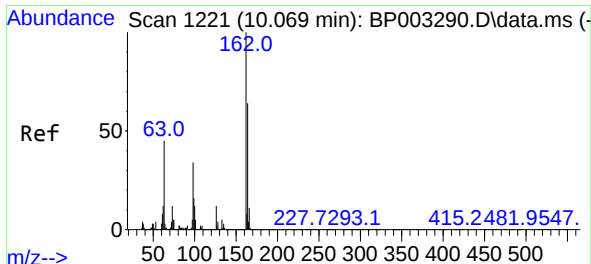
mohammad
10/6/2020 3:22:55 PM



#28
bis(2-Chloroethoxy)methane
Concen: 43.07 ng
RT: 9.704 min Scan# 1159
Delta R.T. 0.000 min
Lab File: BP003506.D
Acq: 06 Oct 2020 01:53

Tgt Ion: 93 Resp: 446245
Ion Ratio Lower Upper
93 100
95 32.7 26.7 40.1
123 11.4 10.5 15.7





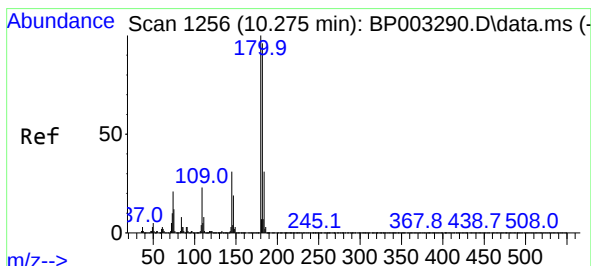
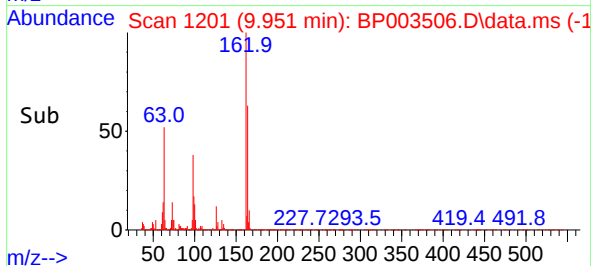
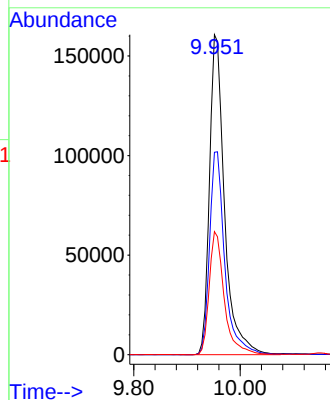
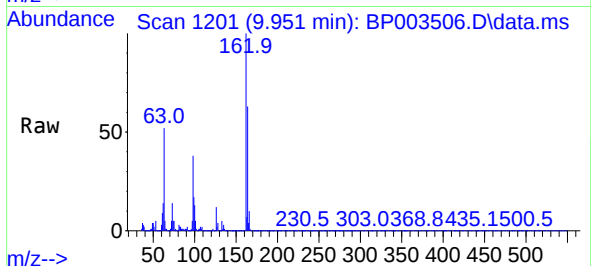
#29
2,4-Dichlorophenol
Concen: 38.52 ng
RT: 9.951 min Scan# 1201
Delta R.T. -0.006 min
Lab File: BP003506.D
Acq: 06 Oct 2020 01:53

Tgt Ion:162 Resp: 316012
Ion Ratio Lower Upper
162 100
164 63.3 45.8 85.8
98 38.5 10.2 50.2

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

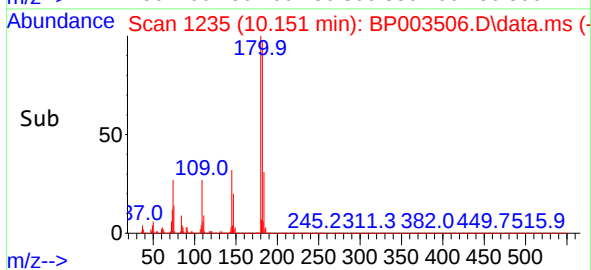
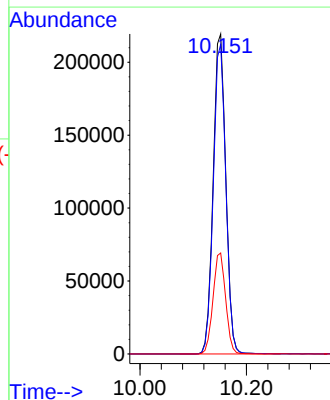
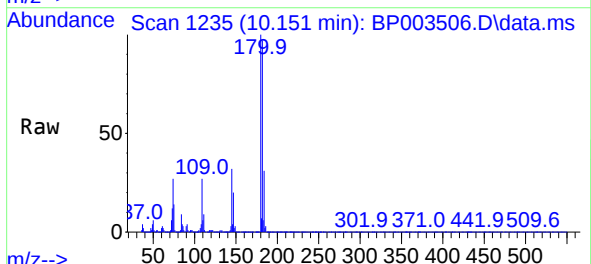
Manual Integrations
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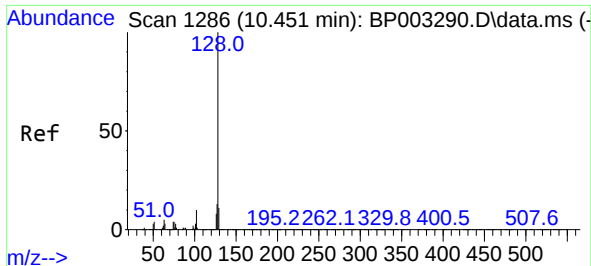
mohammad
10/6/2020 3:22:55 PM



#30
1,2,4-Trichlorobenzene
Concen: 37.00 ng
RT: 10.151 min Scan# 1235
Delta R.T. 0.000 min
Lab File: BP003506.D
Acq: 06 Oct 2020 01:53

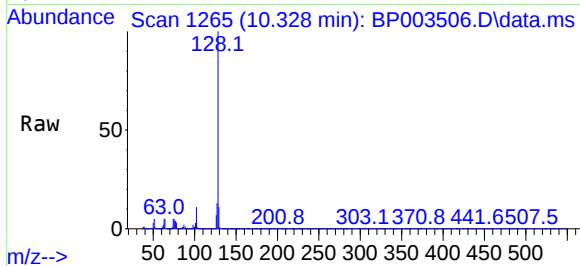
Tgt Ion:180 Resp: 360144
Ion Ratio Lower Upper
180 100
182 96.8 76.2 114.2
145 31.6 23.8 35.8





#31
Naphthalene
Concen: 39.14 ng
RT: 10.328 min Scan# 1265
Delta R.T. 0.006 min
Lab File: BP003506.D
Acq: 06 Oct 2020 01:53

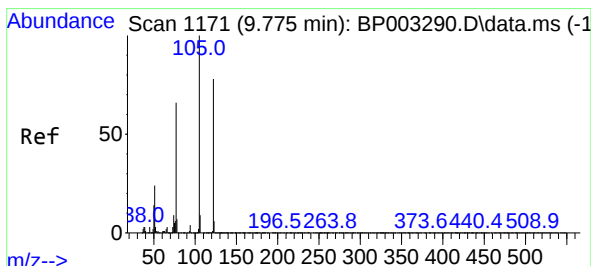
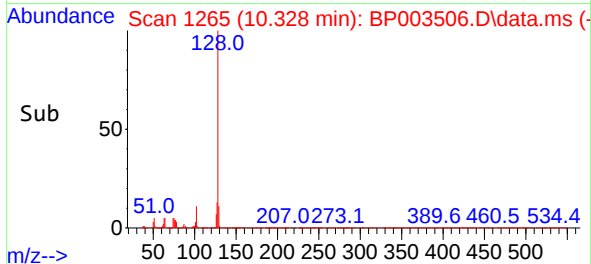
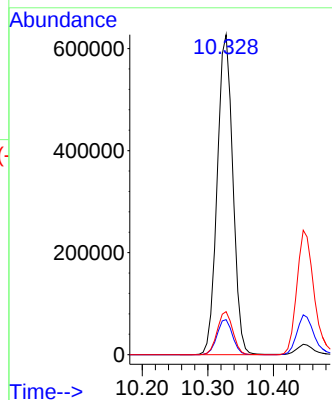
Instrument :
BNA_P
ClientSampled :
SSTDCCC040



Tgt Ion:128 Resp: 1031842
Ion Ratio Lower Upper
128 100
129 11.0 8.8 13.2
127 13.4 10.6 15.8

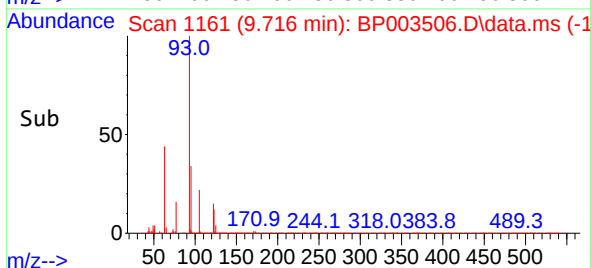
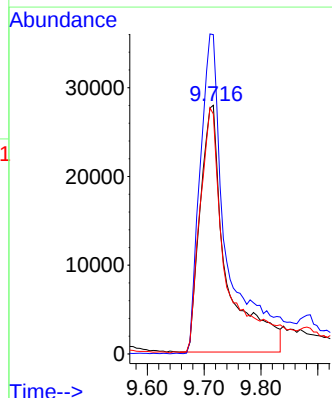
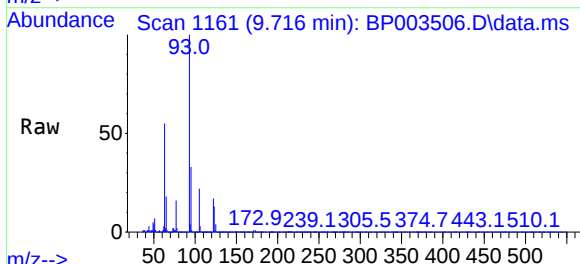
Manual Integrations
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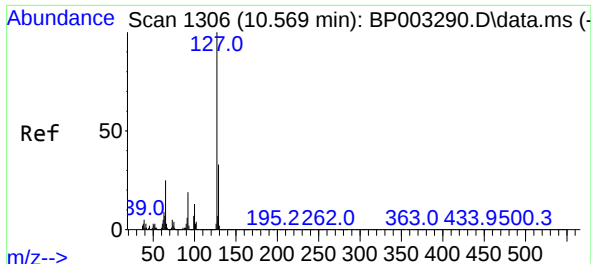
mohammad
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#32
Benzoic acid
Concen: 24.57 ng
RT: 9.716 min Scan# 1161
Delta R.T. 0.024 min
Lab File: BP003506.D
Acq: 06 Oct 2020 01:53

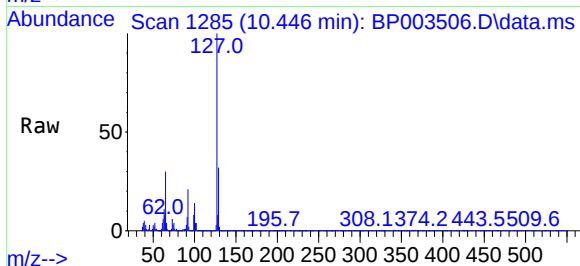
Tgt Ion:122 Resp: 89488
Ion Ratio Lower Upper
122 100
105 128.5 94.1 134.1
77 96.5 50.1 90.1#





#33
4-Chloroaniline
Concen: 39.95 ng
RT: 10.446 min Scan# 1285
Delta R.T. -0.006 min
Lab File: BP003506.D
Acq: 06 Oct 2020 01:53

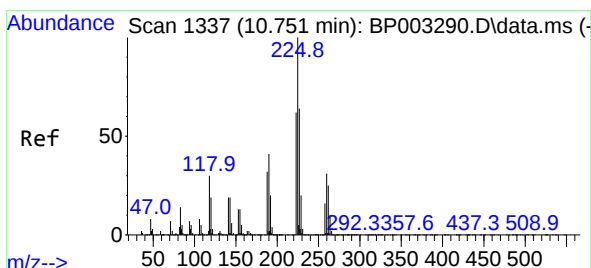
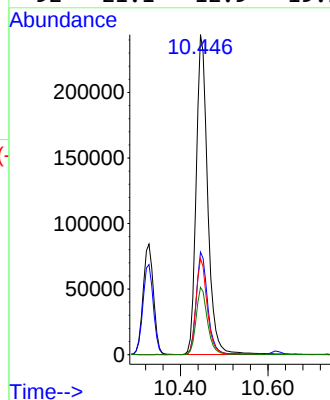
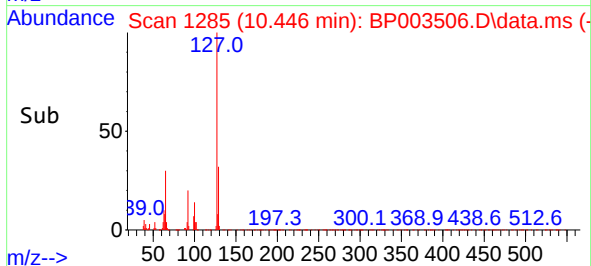
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



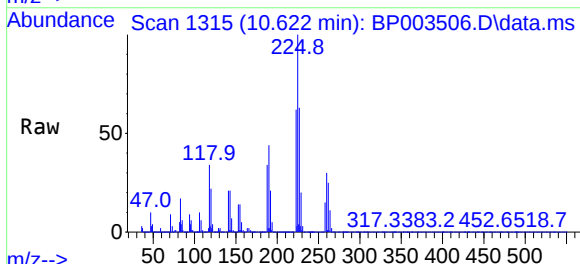
Tgt Ion:127 Resp: 447392
Ion Ratio Lower Upper
127 100
129 32.1 25.7 38.5
65 30.0 17.3 25.9#
92 21.1 12.9 19.3#

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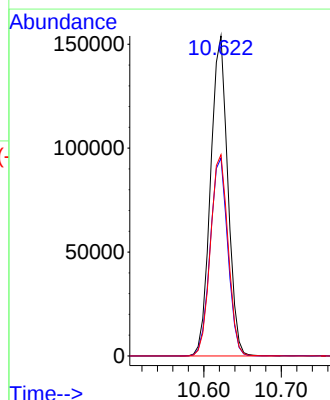
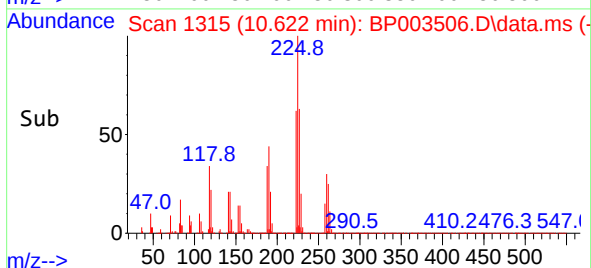
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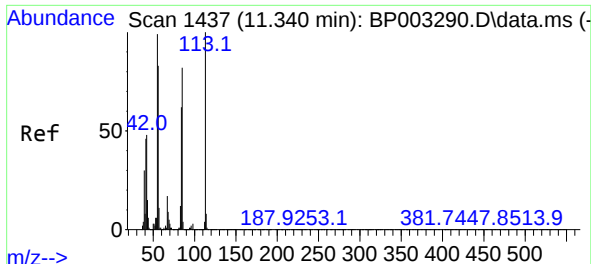


#34
Hexachlorobutadiene
Concen: 35.89 ng
RT: 10.622 min Scan# 1315
Delta R.T. 0.006 min
Lab File: BP003506.D
Acq: 06 Oct 2020 01:53



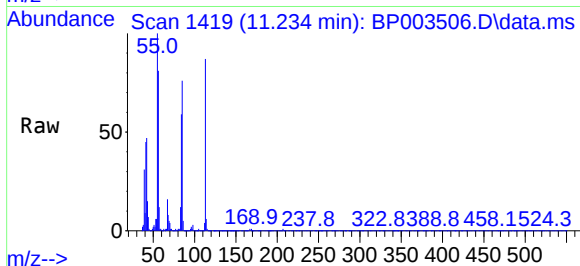
Tgt Ion:225 Resp: 238418
Ion Ratio Lower Upper
225 100
223 61.8 50.1 75.1
227 62.9 51.4 77.2





#35
Caprolactam
Concen: 40.85 ng
RT: 11.234 min Scan# 1419
Delta R.T. 0.018 min
Lab File: BP003506.D
Acq: 06 Oct 2020 01:53

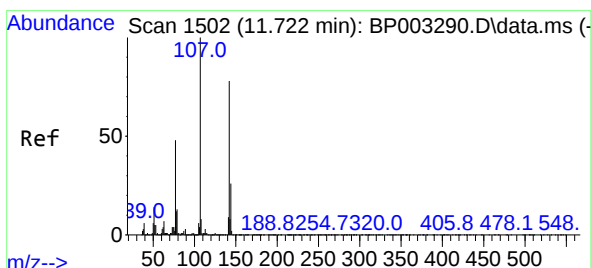
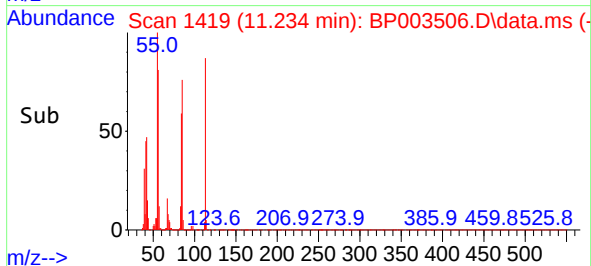
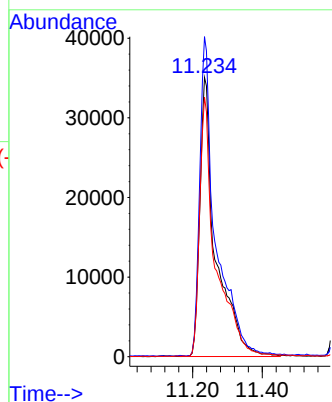
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:113 Resp: 111815
Ion Ratio Lower Upper
113 100
55 114.6 77.3 117.3
56 93.0 55.9 95.9

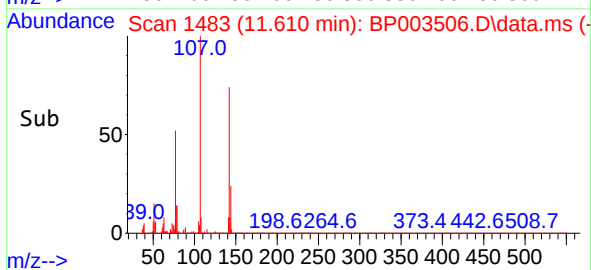
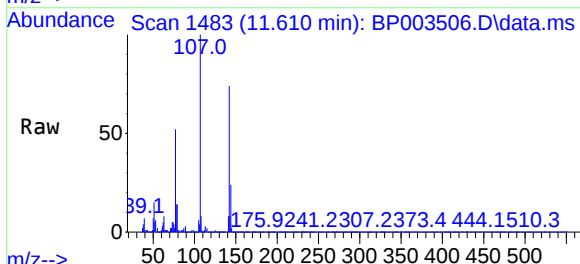
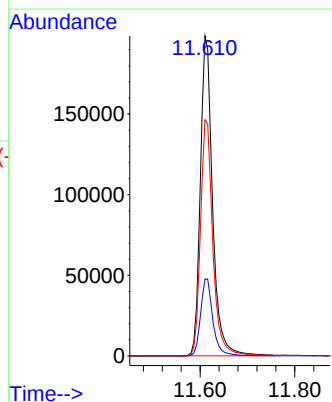
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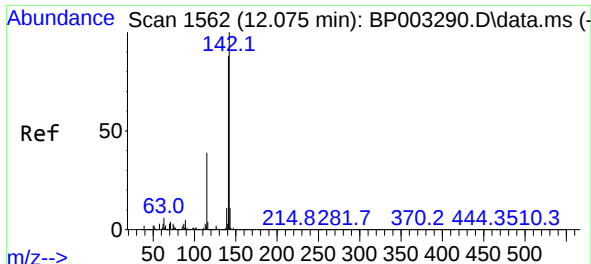
mohammad
10/6/2020 3:22:55 PM



#36
4-Chloro-3-methylphenol
Concen: 40.40 ng
RT: 11.610 min Scan# 1483
Delta R.T. 0.000 min
Lab File: BP003506.D
Acq: 06 Oct 2020 01:53

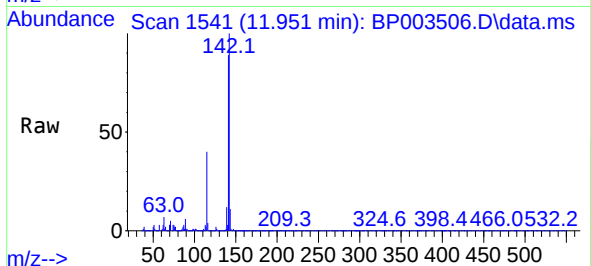
Tgt Ion:107 Resp: 357336
Ion Ratio Lower Upper
107 100
144 24.0 22.7 34.1
142 73.8 70.7 106.1





#37
2-Methylnaphthalene
Concen: 37.82 ng
RT: 11.951 min Scan# 1541
Delta R.T. 0.000 min
Lab File: BP003506.D
Acq: 06 Oct 2020 01:53

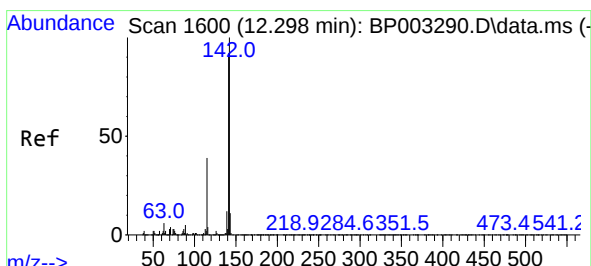
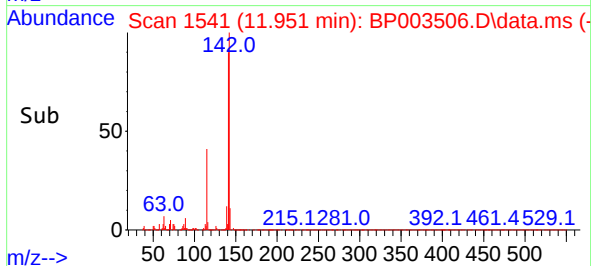
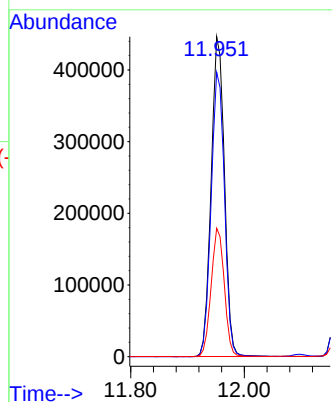
Instrument :
BNA_P
ClientSampled :
SSTDCCC040



Tgt Ion:142 Resp: 722202
Ion Ratio Lower Upper
142 100
141 88.9 71.4 107.2
115 40.1 25.8 38.6#

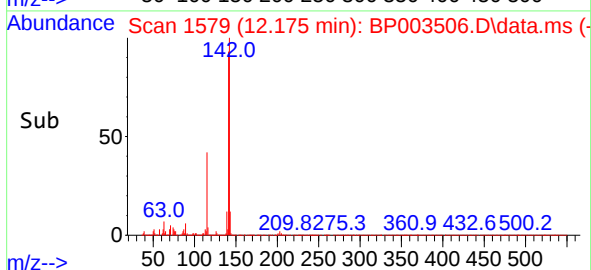
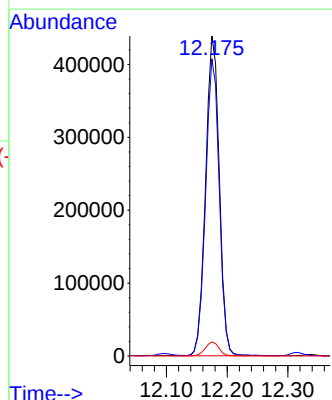
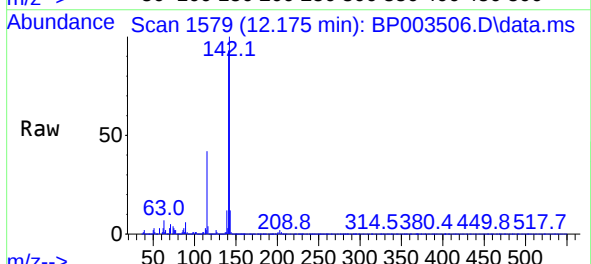
Manual Integrations
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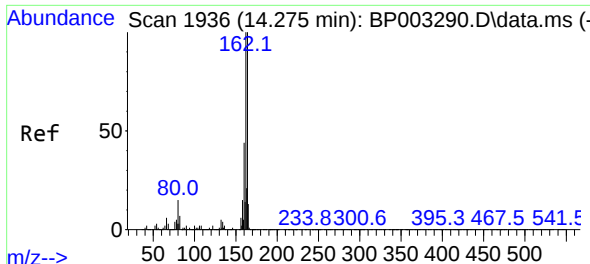
mohammad
10/6/2020 3:22:55 PM



#38
1-Methylnaphthalene
Concen: 37.80 ng m
RT: 12.175 min Scan# 1579
Delta R.T. 0.000 min
Lab File: BP003506.D
Acq: 06 Oct 2020 01:53

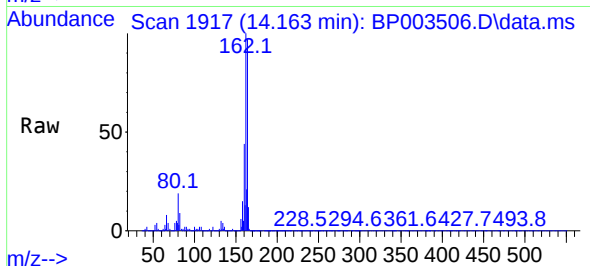
Tgt Ion:142 Resp: 685423
Ion Ratio Lower Upper
142 100
141 92.9 74.4 111.6
116 4.4 2.9 4.3#





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.163 min Scan# 1917
Delta R.T. 0.006 min
Lab File: BP003506.D
Acq: 06 Oct 2020 01:53

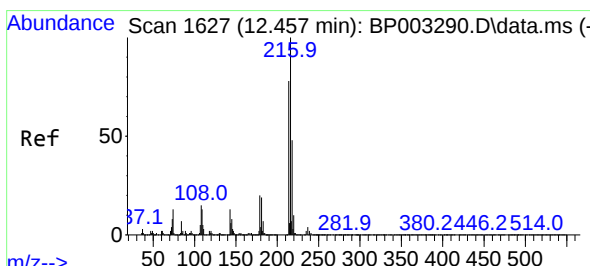
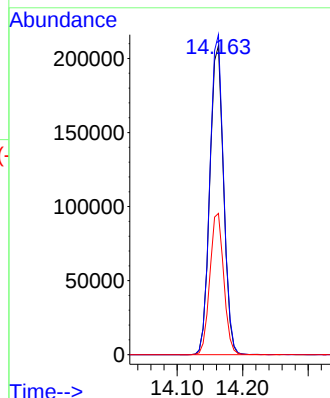
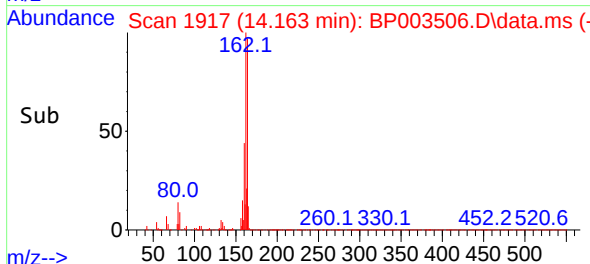
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



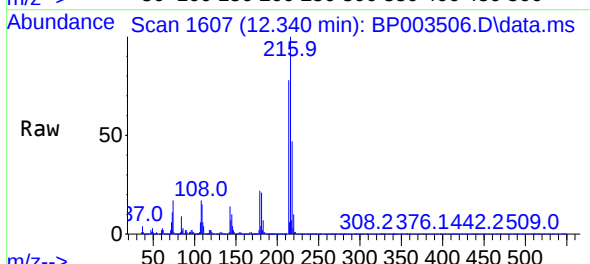
Tgt Ion:164 Resp: 305114
Ion Ratio Lower Upper
164 100
162 103.6 79.4 119.2
160 45.7 36.1 54.1

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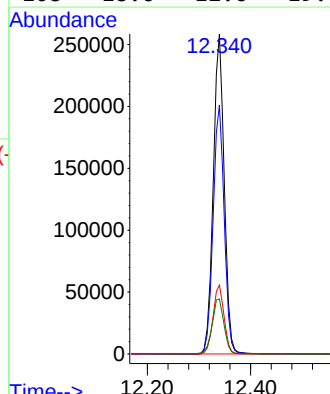
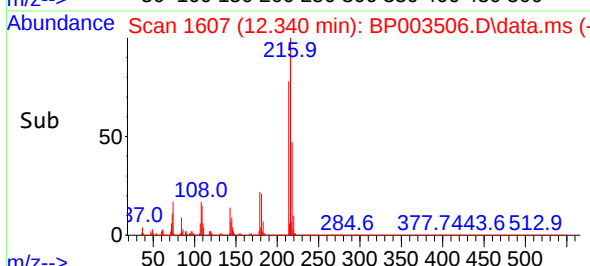
mohammad
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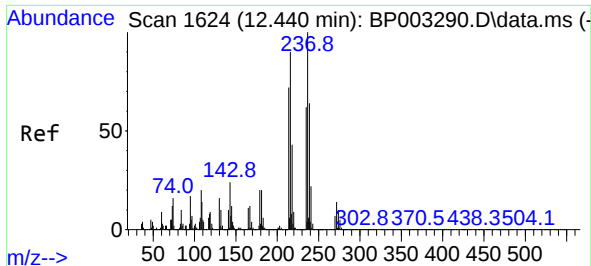


#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.00 ng
RT: 12.340 min Scan# 1607
Delta R.T. 0.000 min
Lab File: BP003506.D
Acq: 06 Oct 2020 01:53



Tgt Ion:216 Resp: 379616
Ion Ratio Lower Upper
216 100
214 78.7 63.0 94.6
179 21.7 16.9 25.3
108 18.6 12.6 19.0





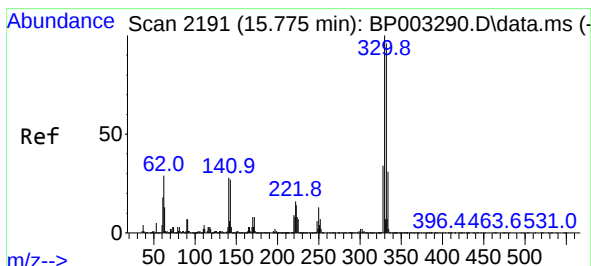
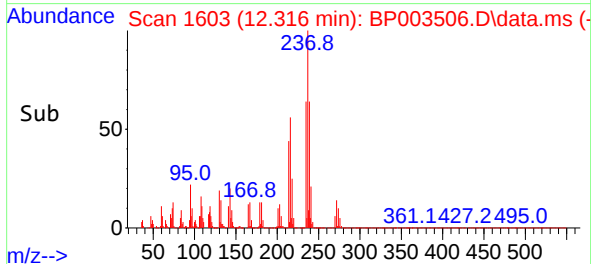
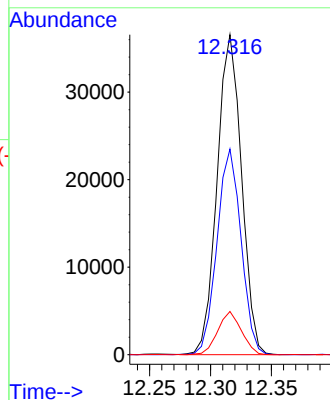
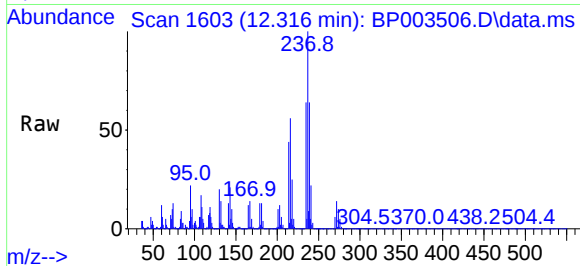
#41
Hexachlorocyclopentadiene
Concen: 25.30 ng
RT: 12.316 min Scan# 1603
Delta R.T. 0.000 min
Lab File: BP003506.D
Acq: 06 Oct 2020 01:53

Tgt Ion:	237	Resp:	51144
Ion Ratio	Lower	Upper	
237	100		
235	64.3	43.2	83.2
272	13.5	0.0	33.3

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

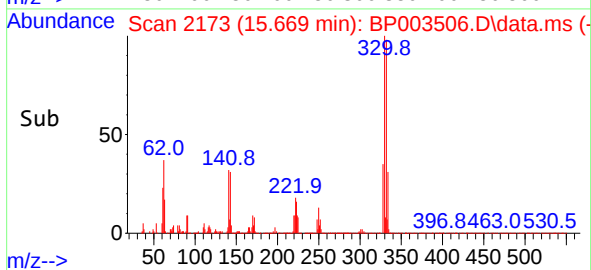
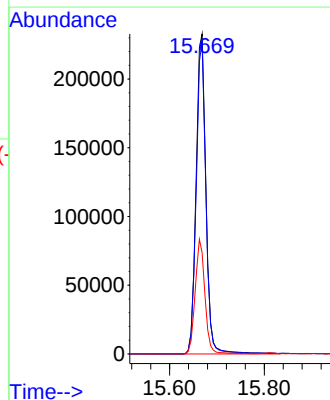
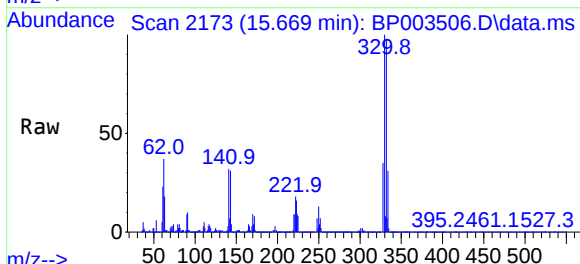
Manual Integrations
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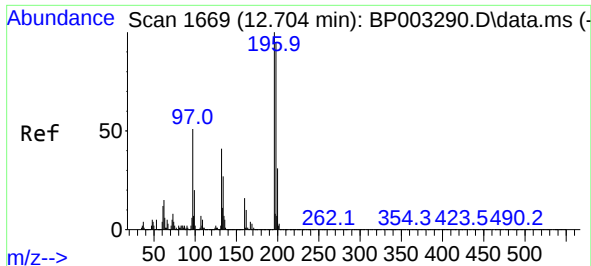
mohammad
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#42
2,4,6-Tribromophenol
Concen: 72.09 ng
RT: 15.669 min Scan# 2173
Delta R.T. 0.006 min
Lab File: BP003506.D
Acq: 06 Oct 2020 01:53

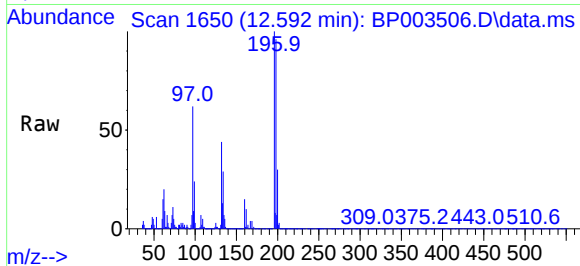
Tgt Ion:	330	Resp:	335479
Ion Ratio	Lower	Upper	
330	100		
332	95.7	77.1	115.7
141	35.6	23.4	35.2#





#43
2,4,6-Trichlorophenol
Concen: 38.61 ng
RT: 12.592 min Scan# 1650
Delta R.T. 0.000 min
Lab File: BP003506.D
Acq: 06 Oct 2020 01:53

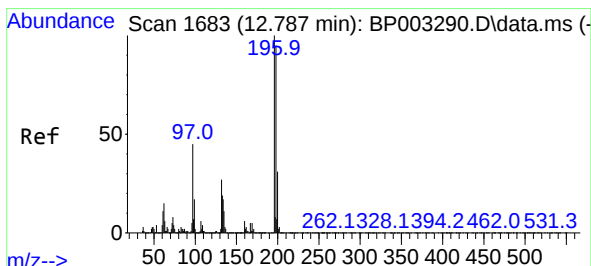
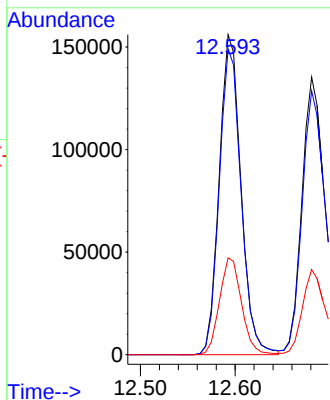
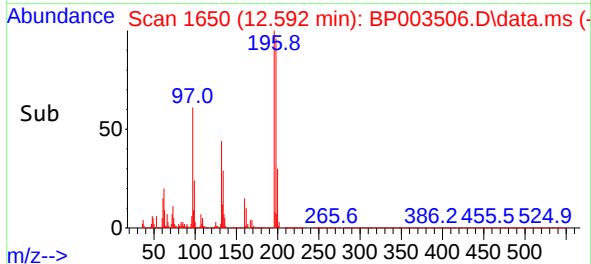
Instrument :
BNA_P
ClientSampled :
SSTDCCC040



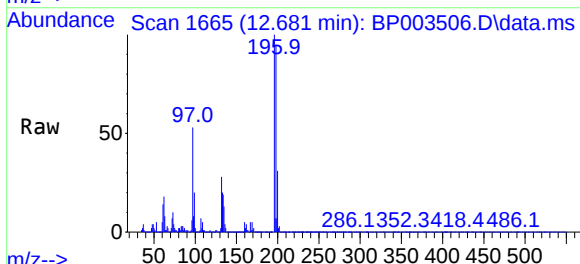
Tgt Ion:196 Resp: 249356
Ion Ratio Lower Upper
196 100
198 95.6 77.0 115.6
200 30.2 25.1 37.7

Manual Integrations
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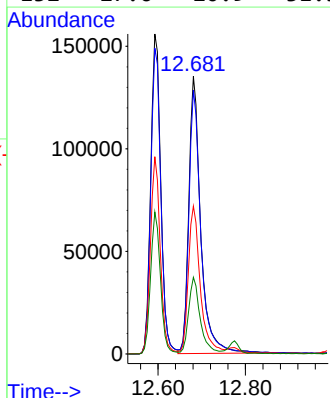
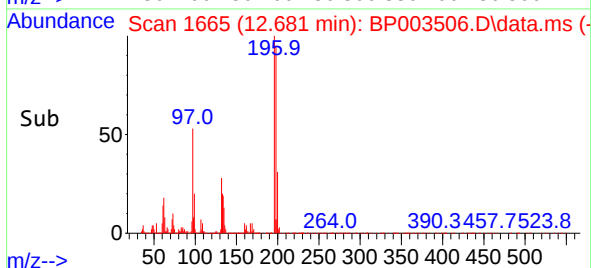
mohammad
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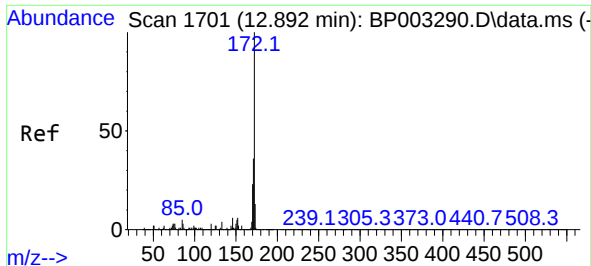


#44
2,4,5-Trichlorophenol
Concen: 38.69 ng
RT: 12.681 min Scan# 1665
Delta R.T. -0.006 min
Lab File: BP003506.D
Acq: 06 Oct 2020 01:53



Tgt Ion:196 Resp: 257095
Ion Ratio Lower Upper
196 100
198 95.0 77.3 115.9
97 53.3 31.0 46.4#
132 27.6 20.9 31.3





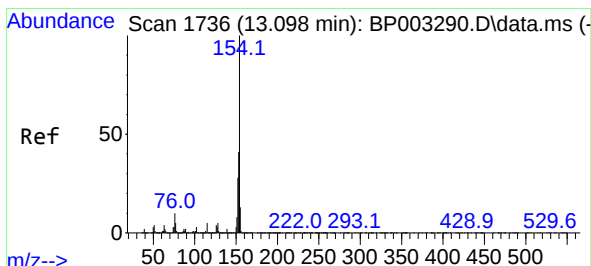
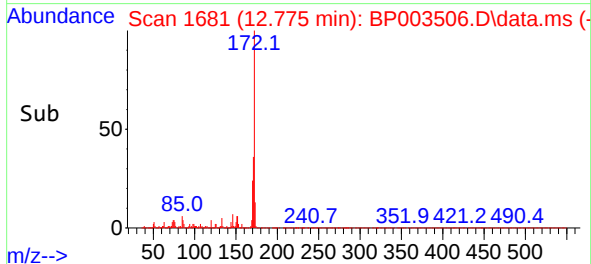
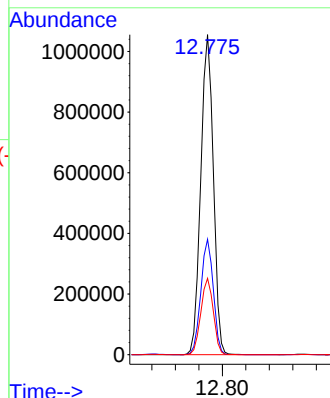
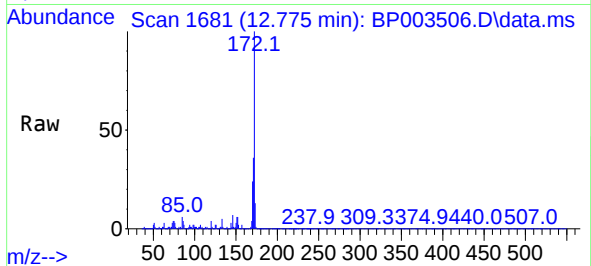
#45
2-Fluorobiphenyl
Concen: 75.20 ng
RT: 12.775 min Scan# 1681
Delta R.T. 0.000 min
Lab File: BP003506.D
Acq: 06 Oct 2020 01:53

Tgt Ion:172 Resp: 1568726
Ion Ratio Lower Upper
172 100
171 36.1 28.5 42.7
170 23.8 19.2 28.8

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

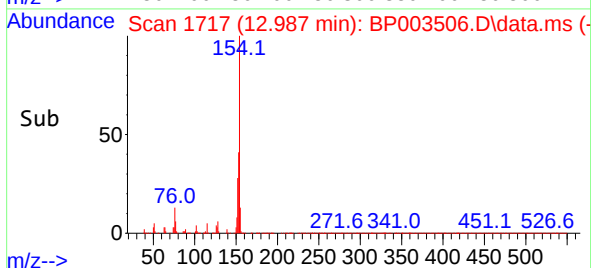
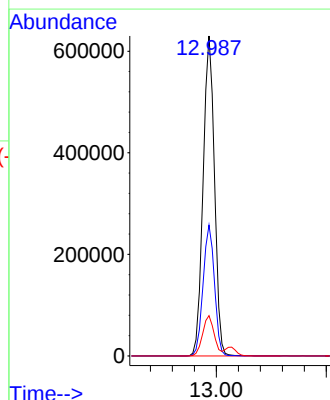
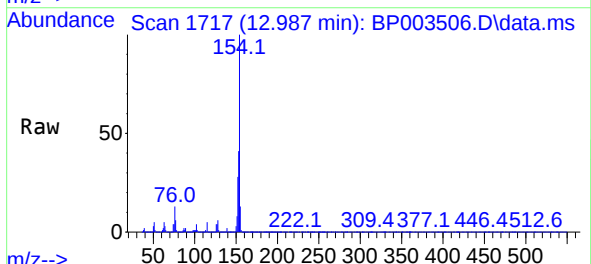
Manual Integrations
APPROVED

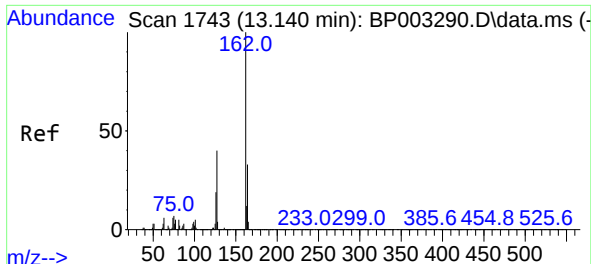
mohammad
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#46
1,1'-Biphenyl
Concen: 39.74 ng
RT: 12.987 min Scan# 1717
Delta R.T. 0.000 min
Lab File: BP003506.D
Acq: 06 Oct 2020 01:53

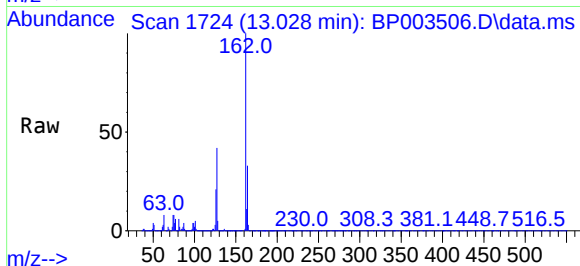
Tgt Ion:154 Resp: 904431
Ion Ratio Lower Upper
154 100
153 40.9 20.4 60.4
76 12.6 0.0 29.3





#47
2-Chloronaphthalene
Concen: 39.47 ng
RT: 13.028 min Scan# 1724
Delta R.T. 0.006 min
Lab File: BP003506.D
Acq: 06 Oct 2020 01:53

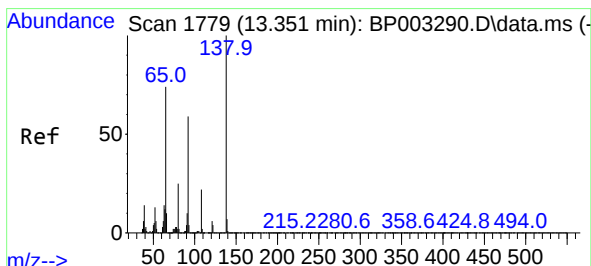
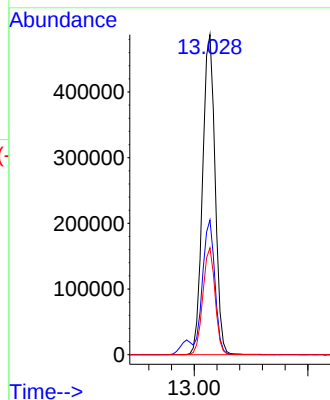
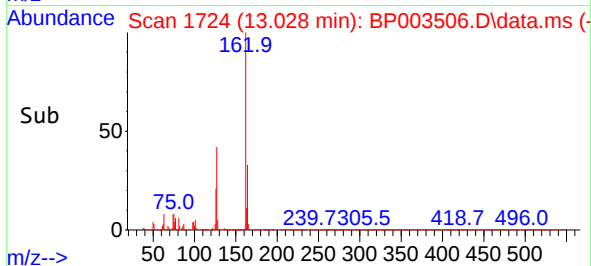
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



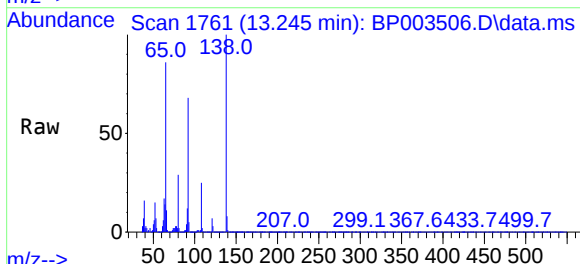
Tgt Ion:162 Resp: 743808
Ion Ratio Lower Upper
162 100
127 42.1 29.9 44.9
164 33.4 26.1 39.1

Manual Integrations
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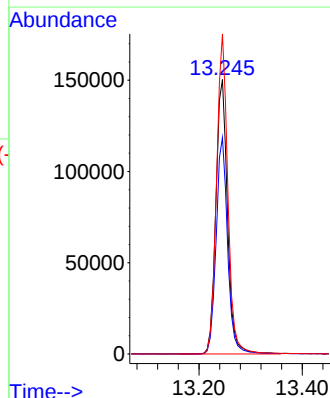
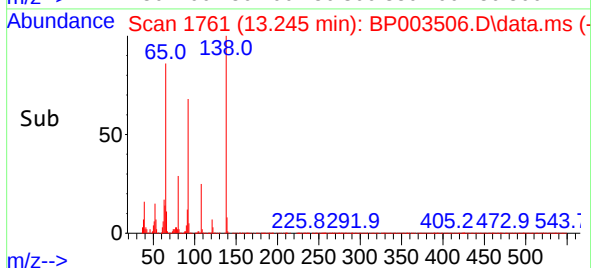
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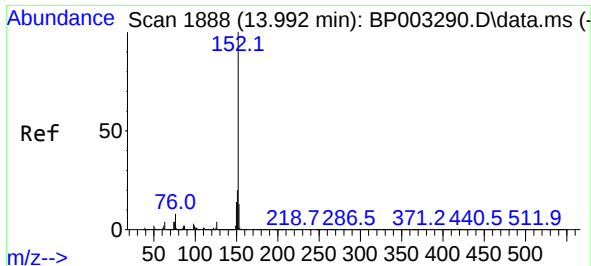


#48
2-Nitroaniline
Concen: 49.37 ng
RT: 13.245 min Scan# 1761
Delta R.T. 0.000 min
Lab File: BP003506.D
Acq: 06 Oct 2020 01:53



Tgt Ion: 65 Resp: 235426
Ion Ratio Lower Upper
65 100
92 78.9 70.6 106.0
138 116.6 133.6 200.4#





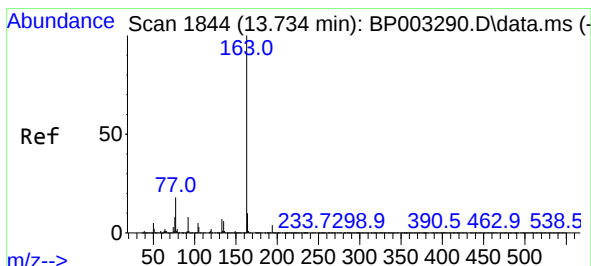
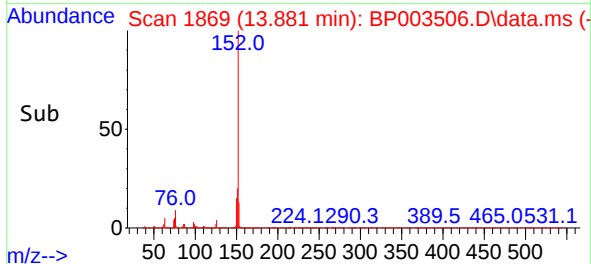
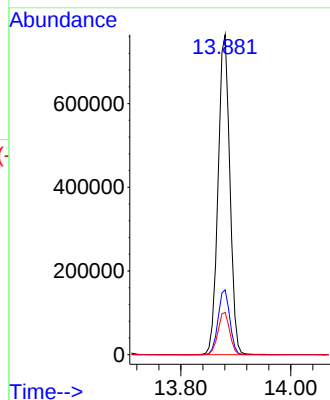
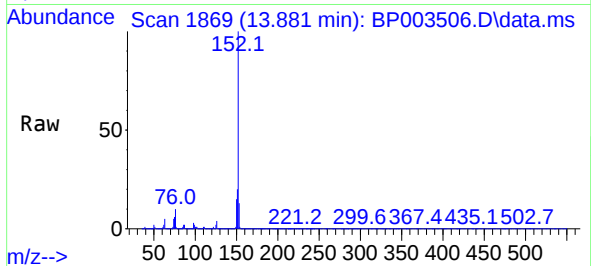
#49
Acenaphthylene
Concen: 39.48 ng
RT: 13.881 min Scan# 1869
Delta R.T. 0.006 min
Lab File: BP003506.D
Acq: 06 Oct 2020 01:53

Tgt Ion:152 Resp: 1136784
Ion Ratio Lower Upper
152 100
151 20.2 15.9 23.9
153 13.2 10.5 15.7

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

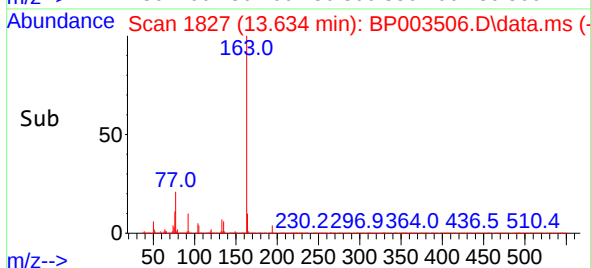
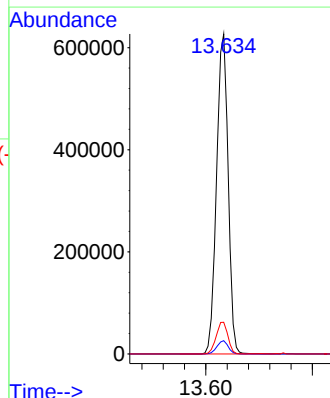
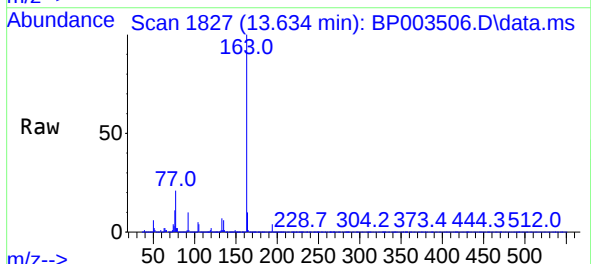
Manual Integrations
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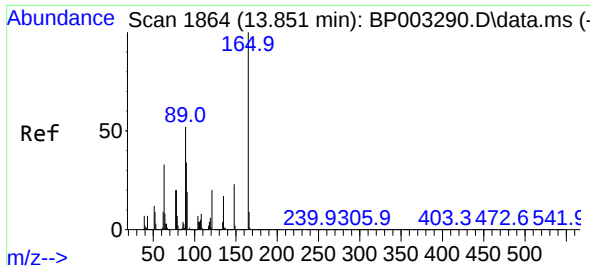
mohammad
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#50
Dimethylphthalate
Concen: 38.69 ng
RT: 13.634 min Scan# 1827
Delta R.T. 0.006 min
Lab File: BP003506.D
Acq: 06 Oct 2020 01:53

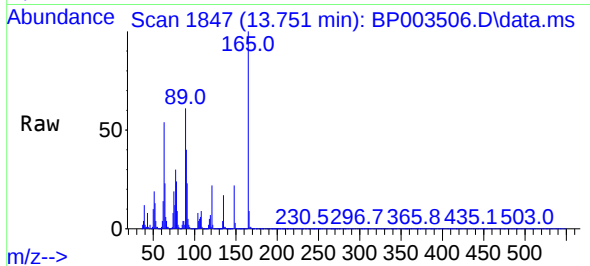
Tgt Ion:163 Resp: 942703
Ion Ratio Lower Upper
163 100
194 4.2 3.3 4.9
164 9.9 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 39.17 ng
RT: 13.751 min Scan# 1847
Delta R.T. 0.006 min
Lab File: BP003506.D
Acq: 06 Oct 2020 01:53

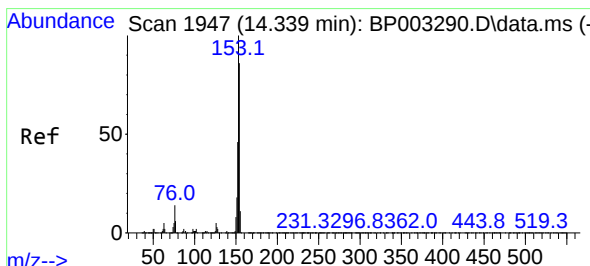
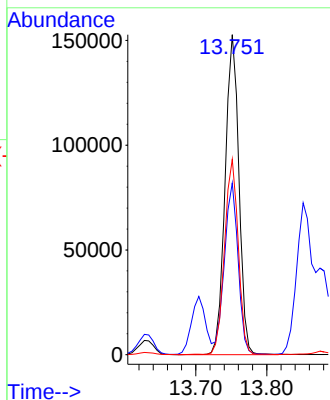
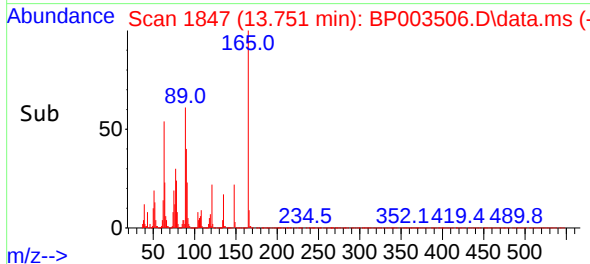
Instrument :
BNA_P
ClientSampled :
SSTDCCC040



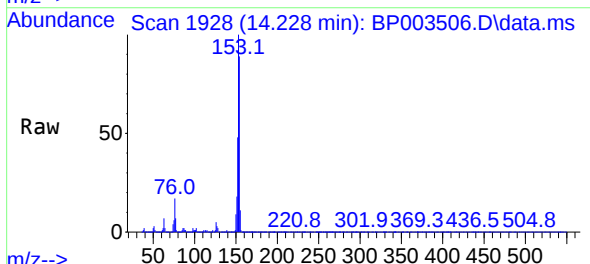
Tgt Ion:165 Resp: 204538
Ion Ratio Lower Upper
165 100
63 53.6 27.8 41.6#
89 61.0 34.6 52.0#

Manual Integrations
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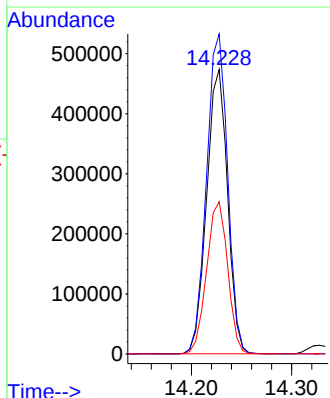
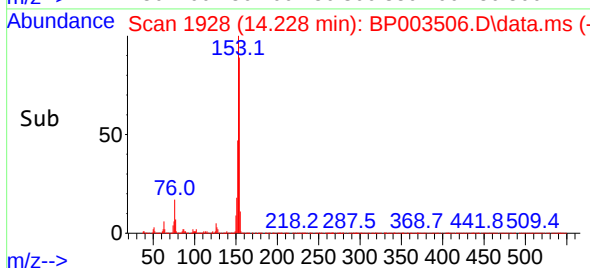
mohammad
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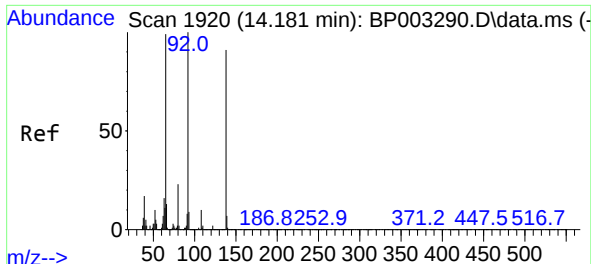


#52
Acenaphthene
Concen: 39.22 ng
RT: 14.228 min Scan# 1928
Delta R.T. 0.006 min
Lab File: BP003506.D
Acq: 06 Oct 2020 01:53



Tgt Ion:154 Resp: 687223
Ion Ratio Lower Upper
154 100
153 112.5 91.0 136.6
152 53.5 43.0 64.6





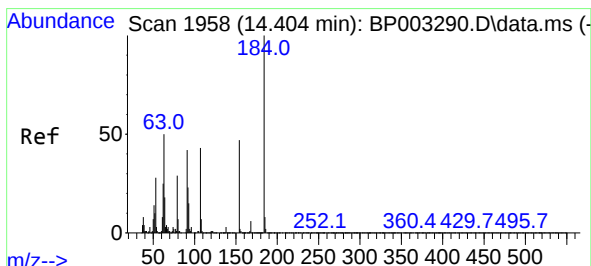
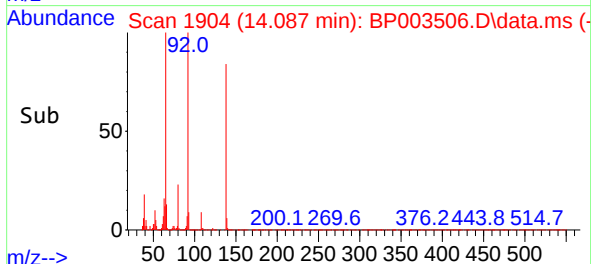
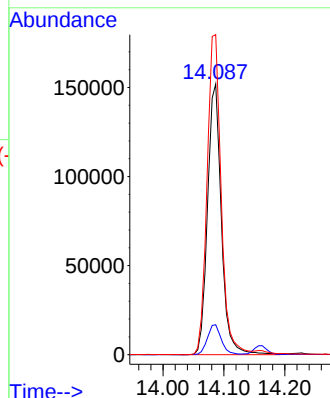
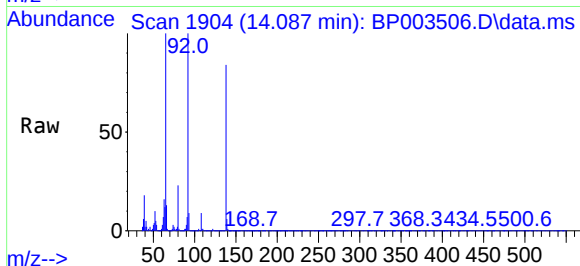
#53
3-Nitroaniline
Concen: 42.34 ng
RT: 14.087 min Scan# 1904
Delta R.T. 0.006 min
Lab File: BP003506.D
Acq: 06 Oct 2020 01:53

Tgt Ion:138 Resp: 239616
Ion Ratio Lower Upper
138 100
108 11.1 7.5 11.3
92 118.2 75.0 112.6#

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

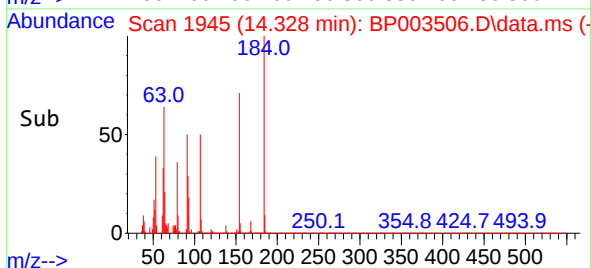
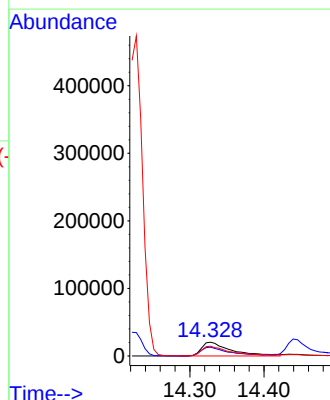
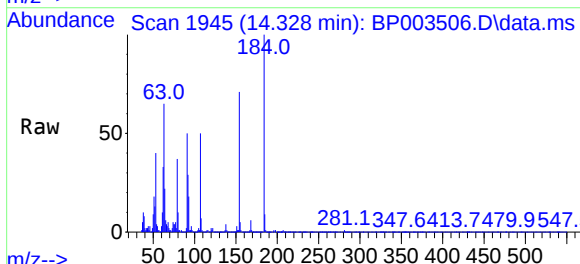
Manual Integrations
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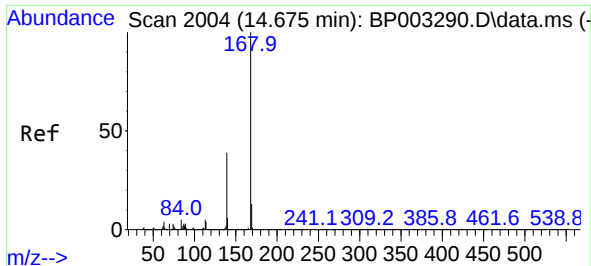
mohammad
10/6/2020 3:22:55 PM



#54
2,4-Dinitrophenol
Concen: 27.94 ng
RT: 14.328 min Scan# 1945
Delta R.T. 0.000 min
Lab File: BP003506.D
Acq: 06 Oct 2020 01:53

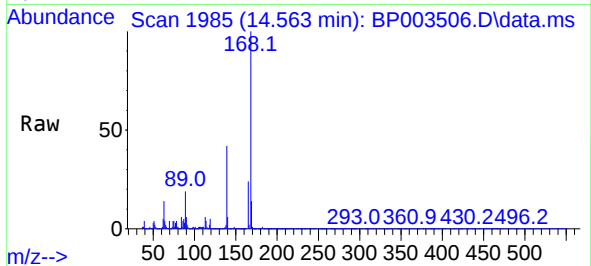
Tgt Ion:184 Resp: 56222
Ion Ratio Lower Upper
184 100
63 64.6 32.3 48.5#
154 71.4 49.1 73.7





#55
Dibenzofuran
Concen: 37.80 ng
RT: 14.563 min Scan# 1985
Delta R.T. 0.000 min
Lab File: BP003506.D
Acq: 06 Oct 2020 01:53

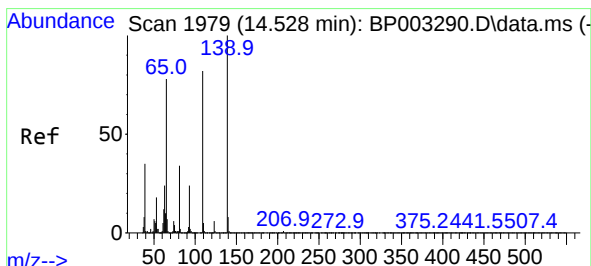
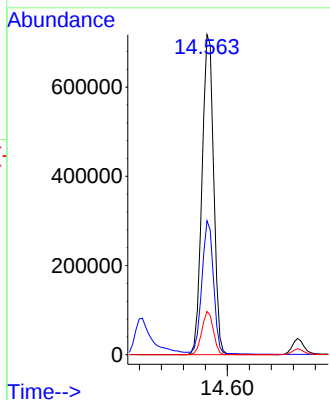
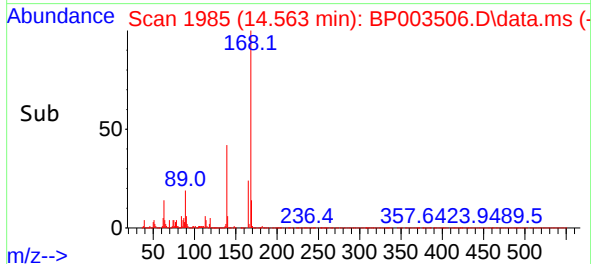
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



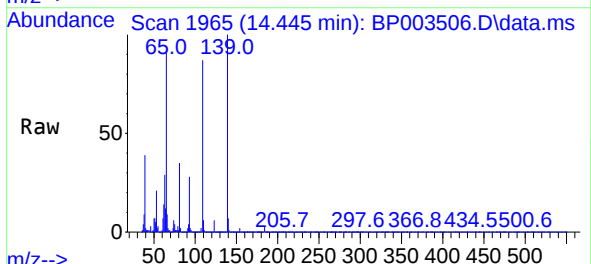
Tgt Ion:168 Resp: 1057212
Ion Ratio Lower Upper
168 100
139 41.9 29.1 43.7
169 13.5 10.4 15.6

Manual Integrations
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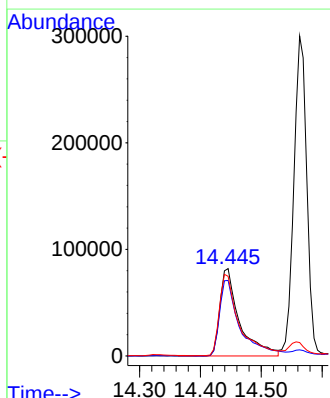
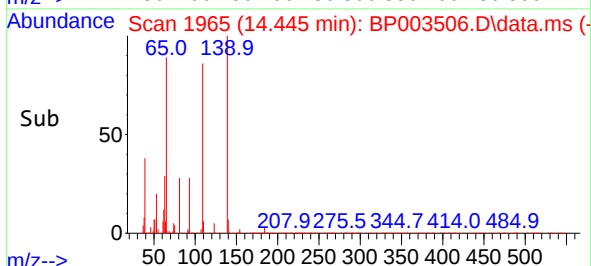
mohammad
10/6/2020 3:22:55 PM

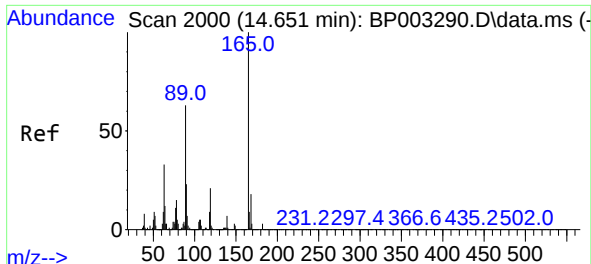


#56
4-Nitrophenol
Concen: 52.93 ng
RT: 14.445 min Scan# 1965
Delta R.T. -0.006 min
Lab File: BP003506.D
Acq: 06 Oct 2020 01:53

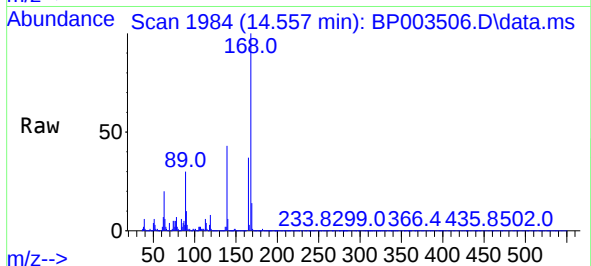


Tgt Ion:139 Resp: 183083
Ion Ratio Lower Upper
139 100
109 86.5 44.6 84.6#
65 91.3 41.6 81.6#

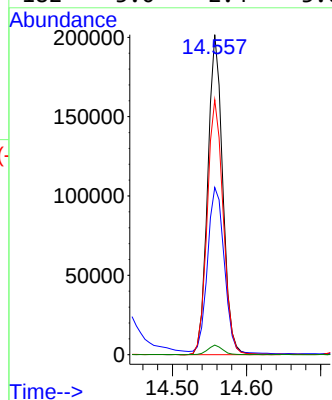




#57
2,4-Dinitrotoluene
Concen: 39.10 ng
RT: 14.557 min Scan# 1984
Delta R.T. 0.000 min
Lab File: BP003506.D
Acq: 06 Oct 2020 01:53



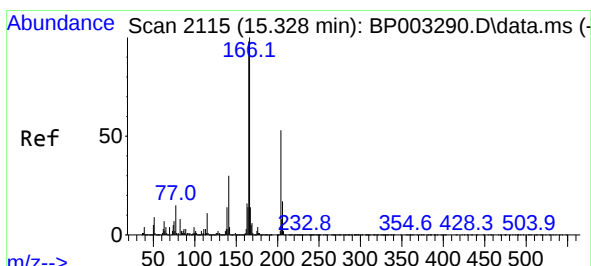
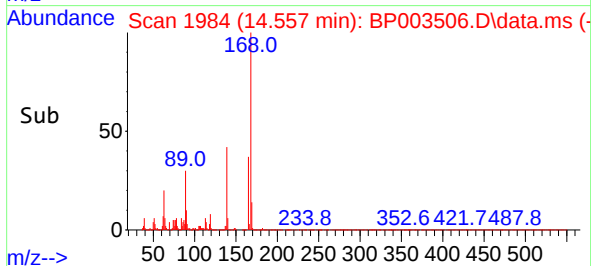
Tgt Ion:165 Resp: 283233
Ion Ratio Lower Upper
165 100
63 52.3 20.6 31.0#
89 79.7 42.6 63.8#
182 3.0 2.4 3.6



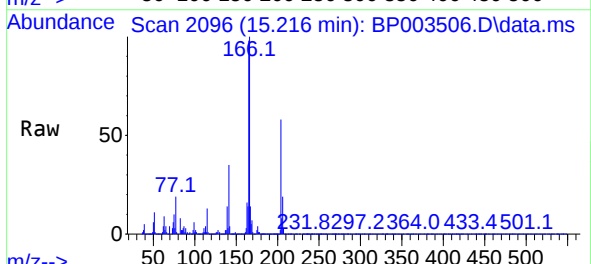
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Manual Integrations
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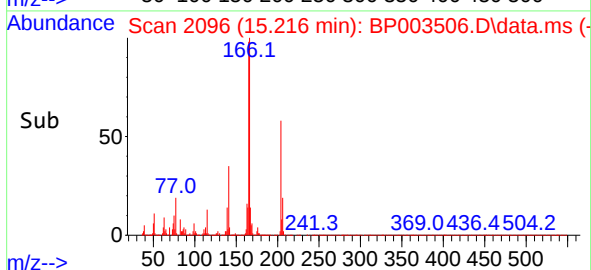
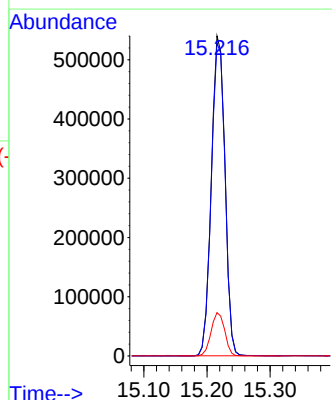
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10/6/2020 3:22:55 PM

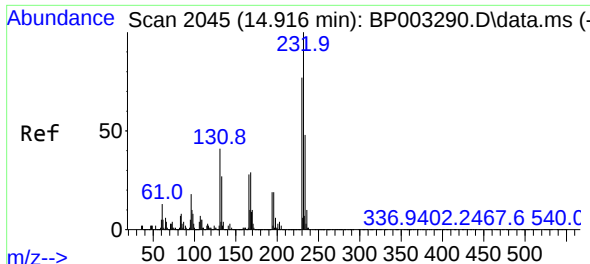


#58
Fluorene
Concen: 36.70 ng
RT: 15.216 min Scan# 2096
Delta R.T. 0.000 min
Lab File: BP003506.D
Acq: 06 Oct 2020 01:53



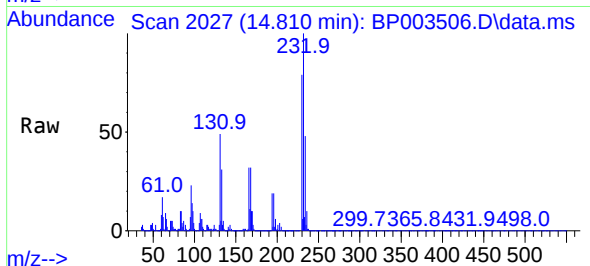
Tgt Ion:166 Resp: 810715
Ion Ratio Lower Upper
166 100
165 97.8 77.8 116.8
167 13.6 11.0 16.4





#59
2,3,4,6-Tetrachlorophenol
Concen: 36.17 ng m
RT: 14.810 min Scan# 2027
Delta R.T. 0.000 min
Lab File: BP003506.D
Acq: 06 Oct 2020 01:53

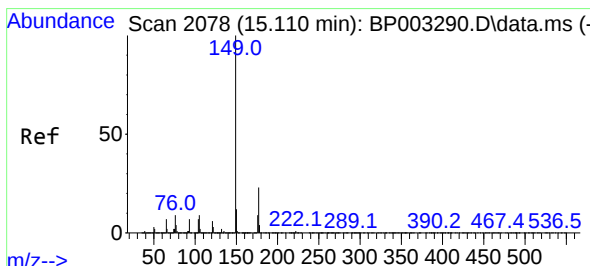
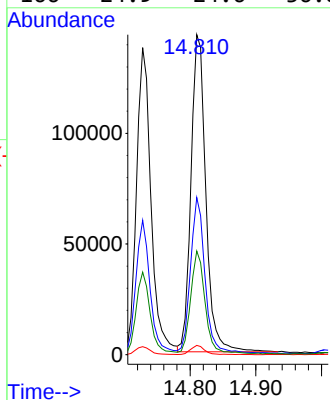
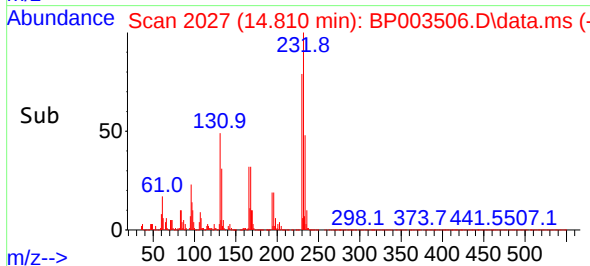
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



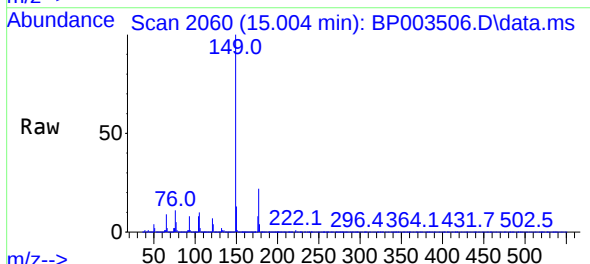
Tgt Ion:232 Resp: 225961
Ion Ratio Lower Upper
232 100
131 40.7 34.1 51.1
130 2.6 1.8 2.8
166 24.9 24.6 36.8

Manual Integrations
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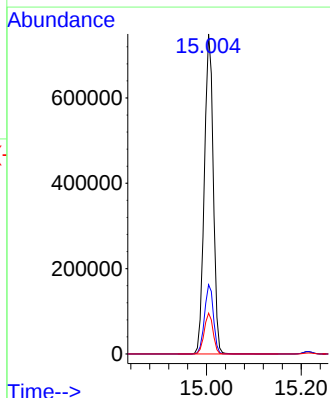
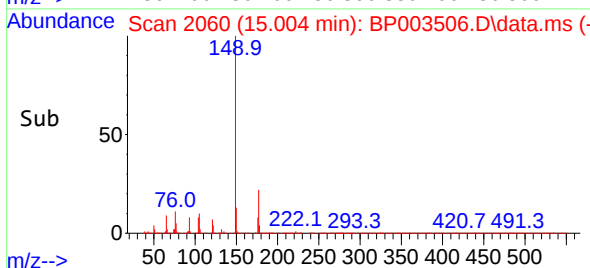
mohammad
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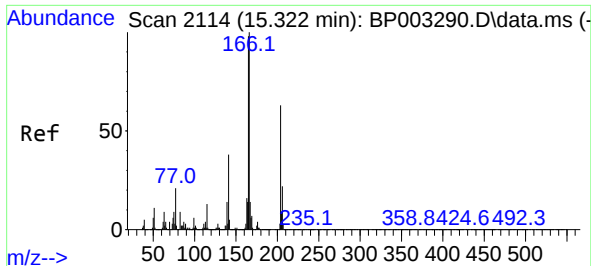


#60
Diethylphthalate
Concen: 39.38 ng
RT: 15.004 min Scan# 2060
Delta R.T. 0.000 min
Lab File: BP003506.D
Acq: 06 Oct 2020 01:53



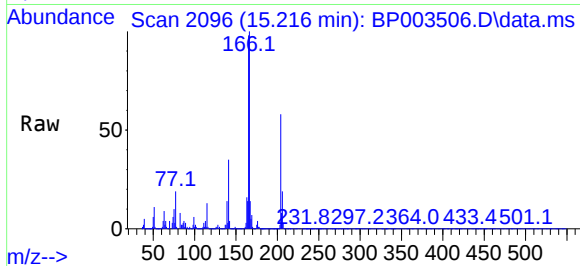
Tgt Ion:149 Resp: 978591
Ion Ratio Lower Upper
149 100
177 21.7 18.0 27.0
150 12.7 10.0 15.0





#61
4-Chlorophenyl-phenylether
Concen: 35.84 ng
RT: 15.216 min Scan# 2096
Delta R.T. 0.000 min
Lab File: BP003506.D
Acq: 06 Oct 2020 01:53

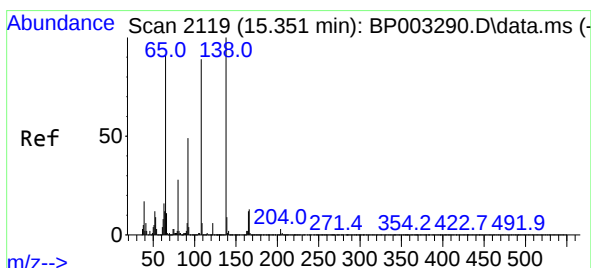
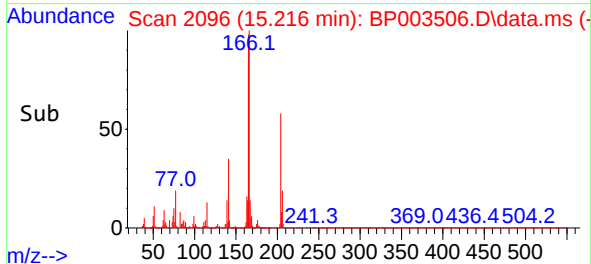
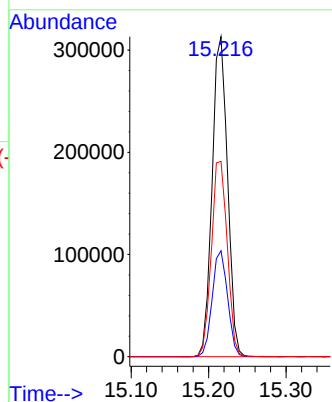
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:204 Resp: 432211
Ion Ratio Lower Upper
204 100
206 33.1 25.9 38.9
141 61.0 46.5 69.7

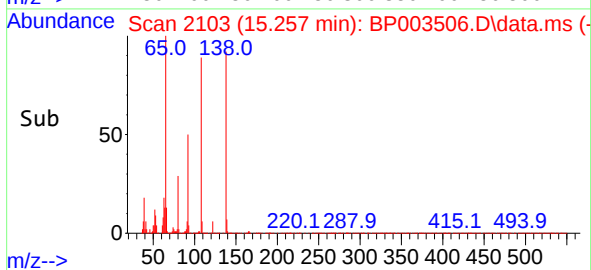
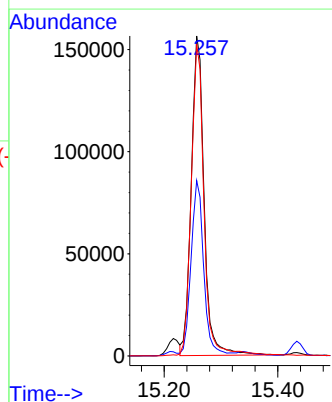
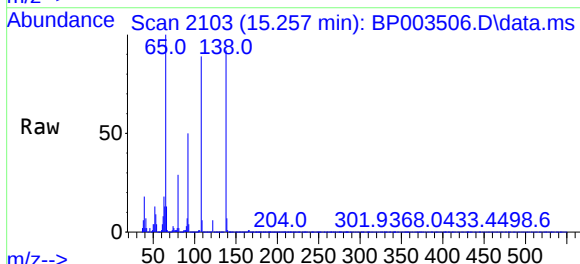
Manual Integrations
APPROVED

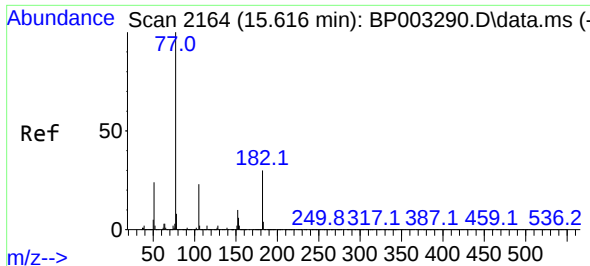
mohammad
10/6/2020 3:22:55 PM



#62
4-Nitroaniline
Concen: 40.98 ng
RT: 15.257 min Scan# 2103
Delta R.T. 0.006 min
Lab File: BP003506.D
Acq: 06 Oct 2020 01:53

Tgt Ion:138 Resp: 246143
Ion Ratio Lower Upper
138 100
92 54.8 20.7 60.7
108 97.5 47.8 87.8#





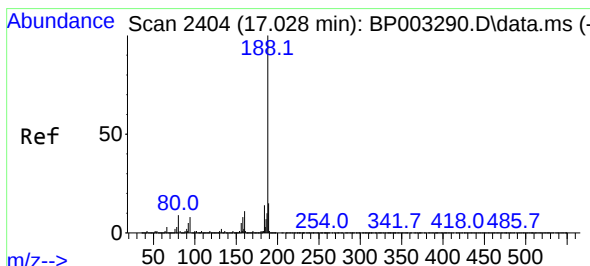
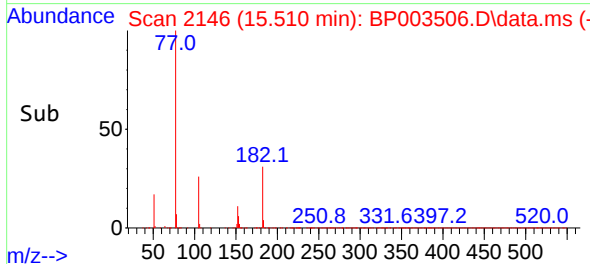
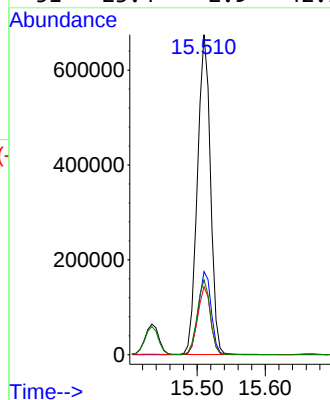
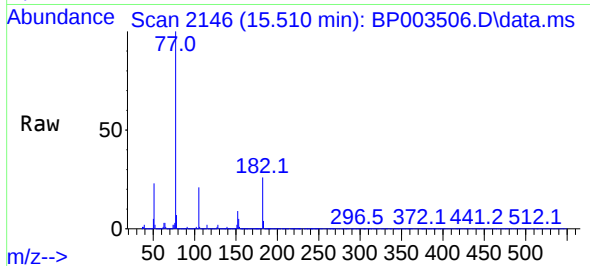
#63
Azobenzene
Concen: 46.98 ng
RT: 15.510 min Scan# 2146
Delta R.T. 0.000 min
Lab File: BP003506.D
Acq: 06 Oct 2020 01:53

Tgt Ion: 77	Resp: 890081
Ion Ratio	Lower Upper
77 100	
182 25.9	16.9 56.9
105 21.3	5.6 45.6
51 23.4	2.9 42.9

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

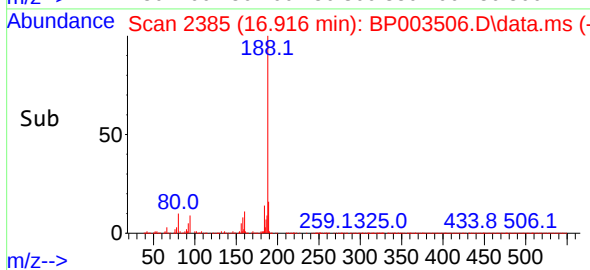
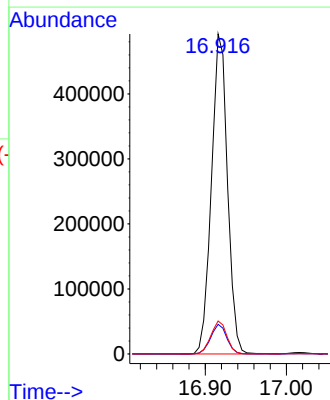
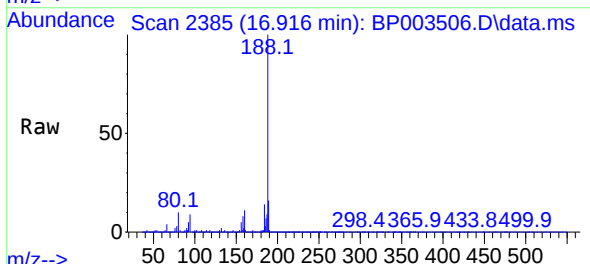
Manual Integrations
APPROVED

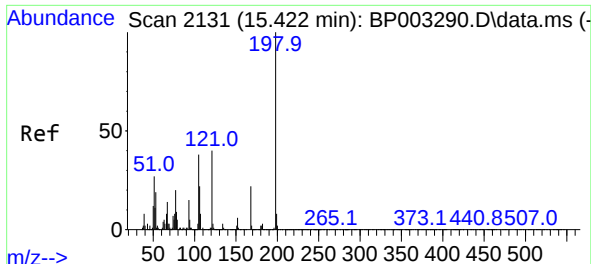
mohammad
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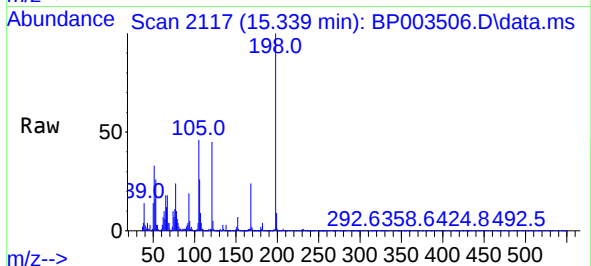
#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 16.916 min Scan# 2385
Delta R.T. 0.000 min
Lab File: BP003506.D
Acq: 06 Oct 2020 01:53

Tgt Ion:188	Resp: 674372
Ion Ratio	Lower Upper
188 100	
94 9.2	6.2 9.2
80 10.3	6.2 9.2#

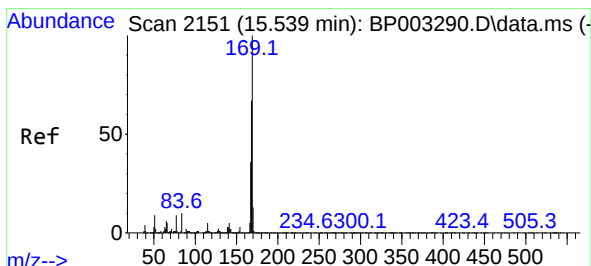
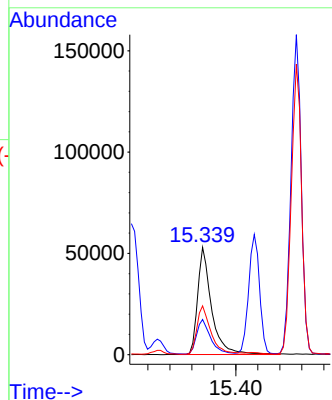
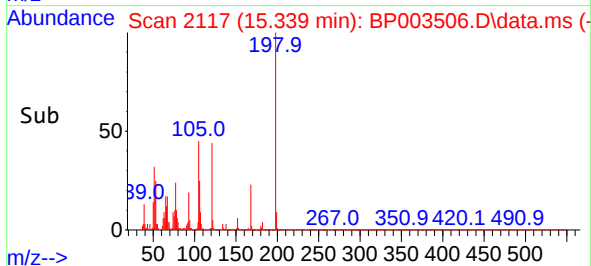




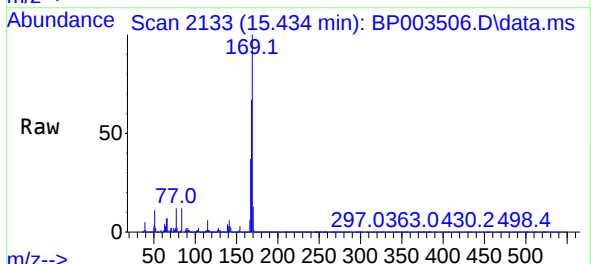
#65
4,6-Dinitro-2-methylphenol
Concen: 26.22 ng
RT: 15.339 min Scan# 2117
Delta R.T. 0.000 min
Lab File: BP003506.D
Acq: 06 Oct 2020 01:53



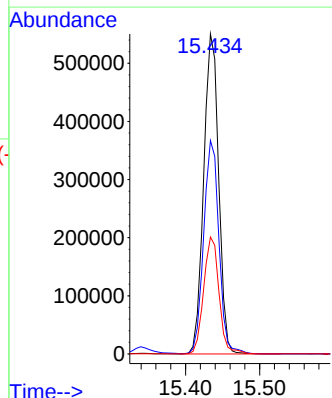
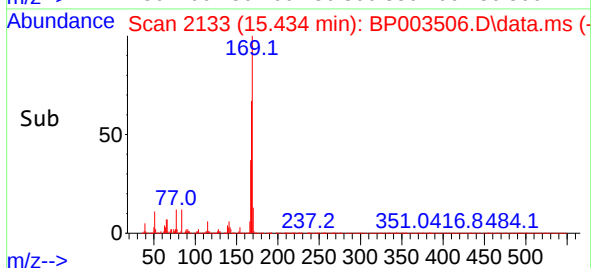
Tgt Ion:198 Resp: 93290
Ion Ratio Lower Upper
198 100
51 32.7 6.4 46.4
105 45.5 18.9 58.9



#66
n-Nitrosodiphenylamine
Concen: 38.94 ng
RT: 15.434 min Scan# 2133
Delta R.T. 0.000 min
Lab File: BP003506.D
Acq: 06 Oct 2020 01:53



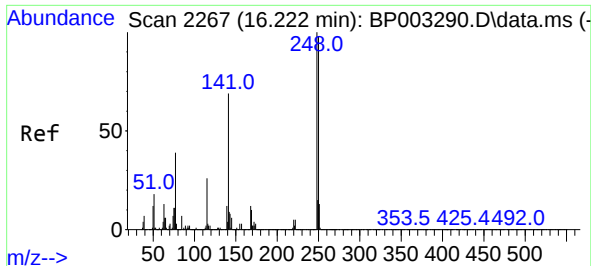
Tgt Ion:169 Resp: 771294
Ion Ratio Lower Upper
169 100
168 66.7 53.8 80.6
167 36.5 28.9 43.3



Instrument :
BNA_P
ClientSampled :
SSTDCCC040

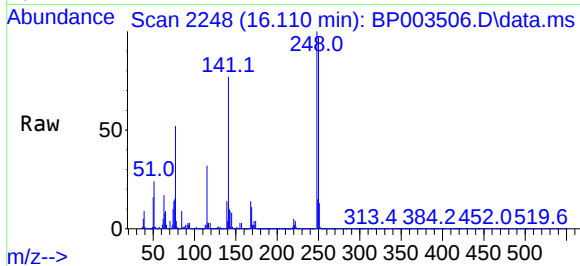
Manual Integrations
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#67
4-Bromophenyl-phenylether
Concen: 37.40 ng
RT: 16.110 min Scan# 2248
Delta R.T. 0.000 min
Lab File: BP003506.D
Acq: 06 Oct 2020 01:53

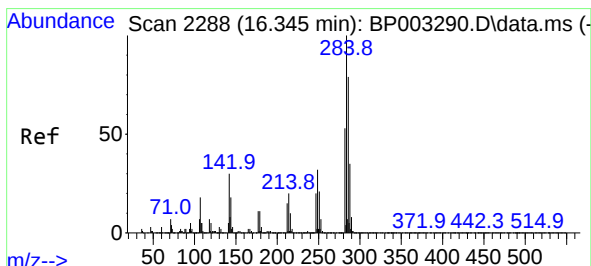
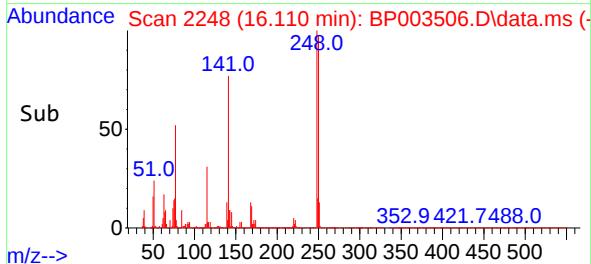
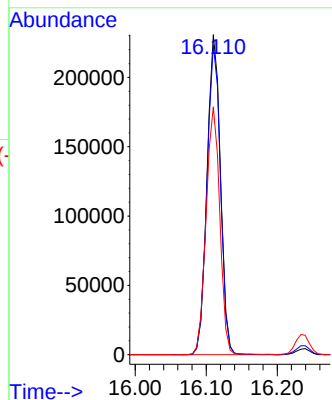
Instrument :
BNA_P
ClientSampled :
SSTDCCC040



Tgt Ion:248 Resp: 304835
Ion Ratio Lower Upper
248 100
250 96.9 76.7 115.1
141 77.5 53.0 79.6

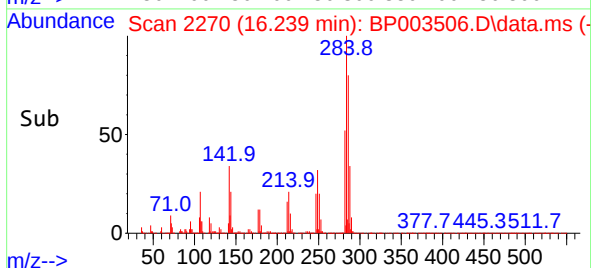
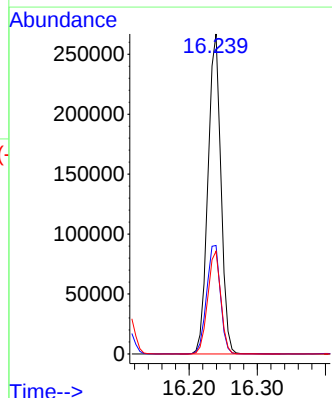
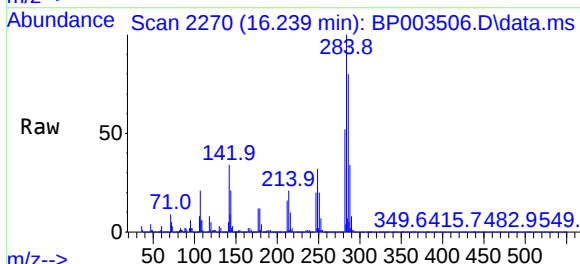
Manual Integrations
APPROVED

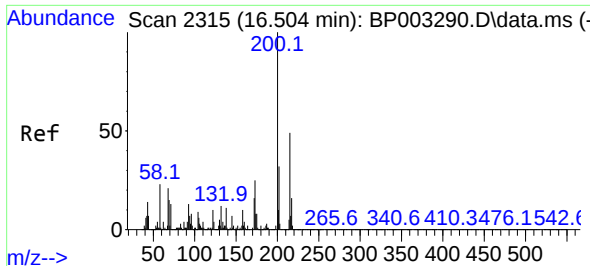
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#68
Hexachlorobenzene
Concen: 36.43 ng
RT: 16.239 min Scan# 2270
Delta R.T. 0.006 min
Lab File: BP003506.D
Acq: 06 Oct 2020 01:53

Tgt Ion:284 Resp: 352834
Ion Ratio Lower Upper
284 100
142 33.9 24.2 36.4
249 32.1 23.8 35.8





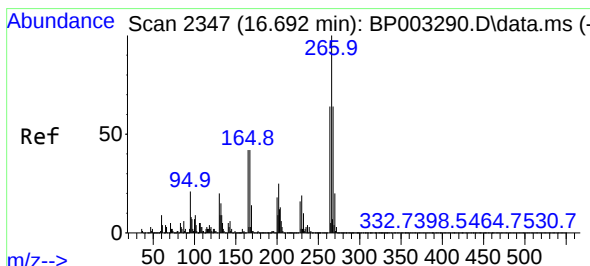
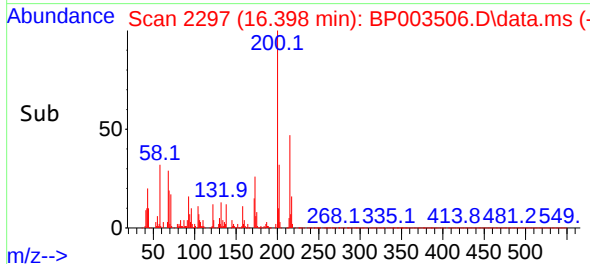
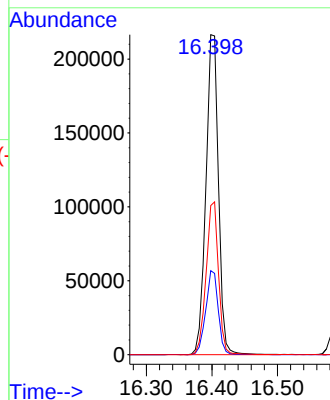
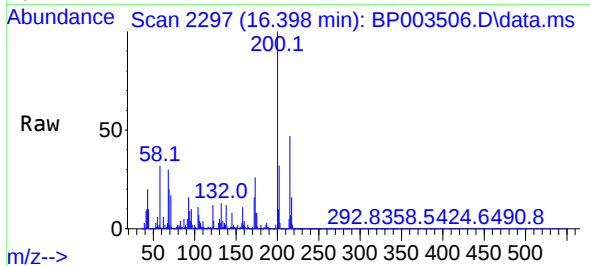
#69
Atrazine
Concen: 37.14 ng
RT: 16.398 min Scan# 2297
Delta R.T. 0.000 min
Lab File: BP003506.D
Acq: 06 Oct 2020 01:53

Tgt Ion:200 Resp: 288562
Ion Ratio Lower Upper
200 100
173 26.3 5.9 45.9
215 46.6 28.4 68.4

Instrument :
BNA_P
ClientSampled :
SSTDCCC040

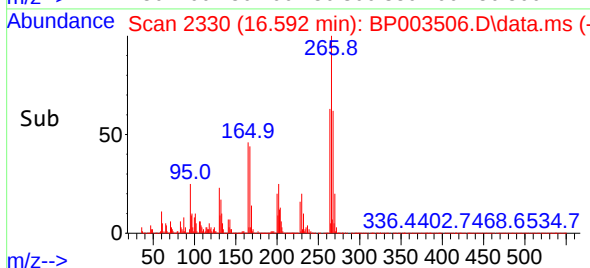
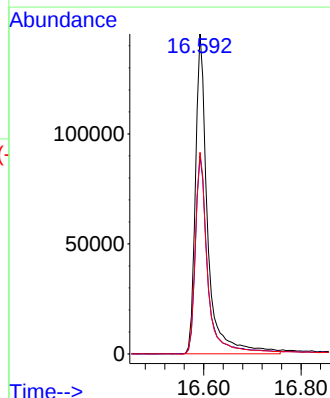
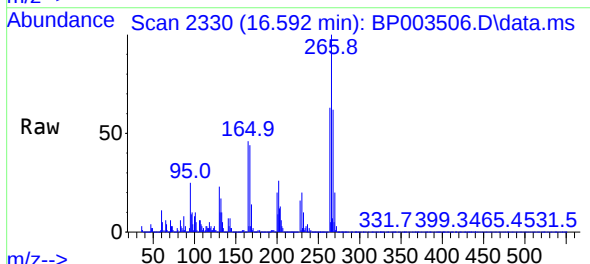
Manual Integrations
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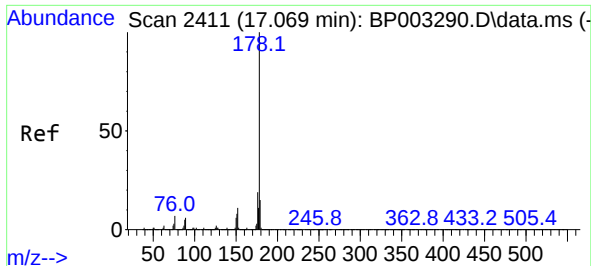
mohammad
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#70
Pentachlorophenol
Concen: 62.87 ng
RT: 16.592 min Scan# 2330
Delta R.T. 0.000 min
Lab File: BP003506.D
Acq: 06 Oct 2020 01:53

Tgt Ion:266 Resp: 254740
Ion Ratio Lower Upper
266 100
268 61.9 51.1 76.7
264 63.0 50.6 76.0





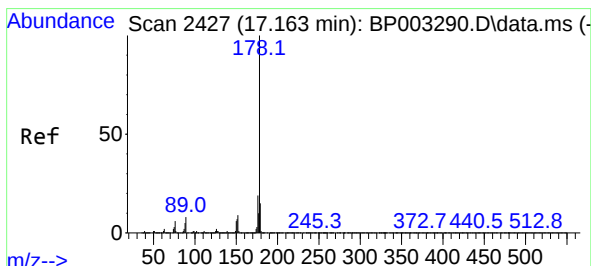
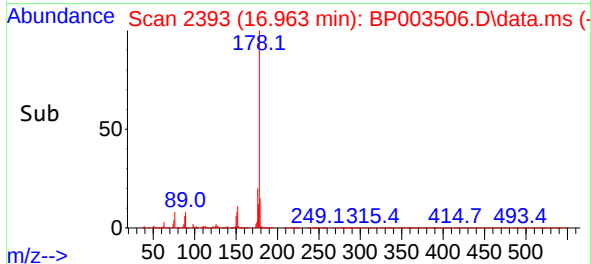
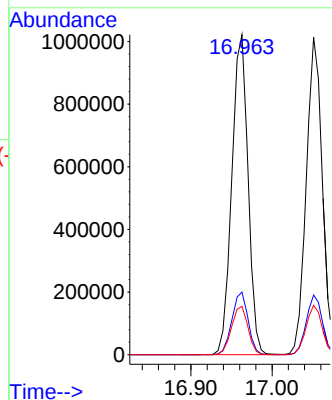
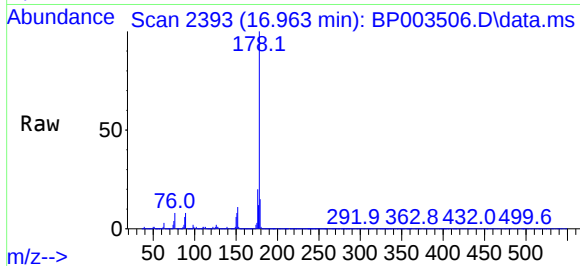
#71
Phenanthrene
Concen: 38.57 ng
RT: 16.963 min Scan# 2393
Delta R.T. 0.006 min
Lab File: BP003506.D
Acq: 06 Oct 2020 01:53

Tgt Ion:178 Resp: 1415109
Ion Ratio Lower Upper
178 100
176 19.5 15.3 22.9
179 15.1 12.5 18.7

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

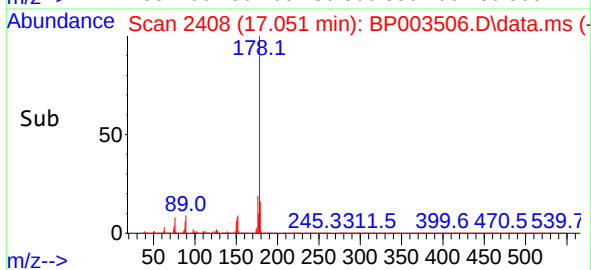
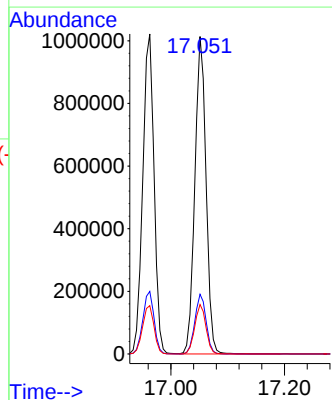
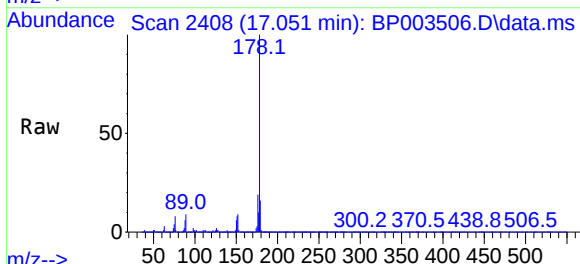
Manual Integrations
APPROVED

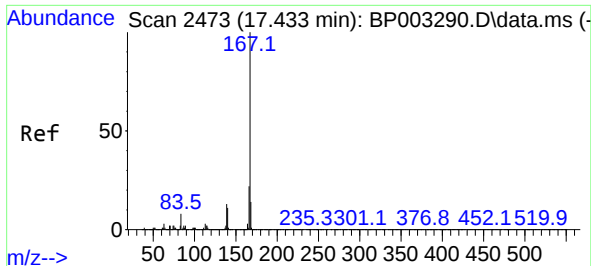
mohammad
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#72
Anthracene
Concen: 38.46 ng
RT: 17.051 min Scan# 2408
Delta R.T. 0.000 min
Lab File: BP003506.D
Acq: 06 Oct 2020 01:53

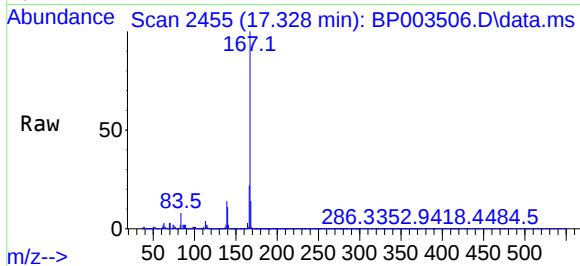
Tgt Ion:178 Resp: 1390796
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.4
179 15.6 12.5 18.7





#73
 Carbazole
 Concen: 39.52 ng
 RT: 17.328 min Scan# 2455
 Delta R.T. 0.000 min
 Lab File: BP003506.D
 Acq: 06 Oct 2020 01:53

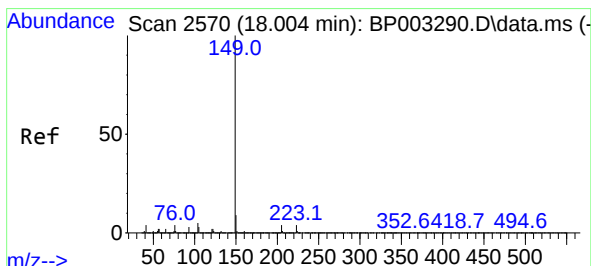
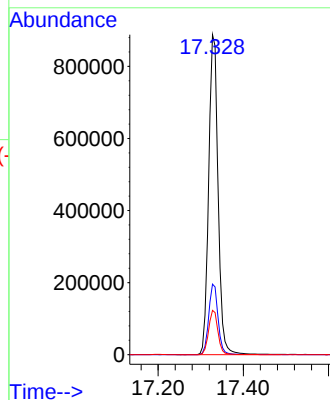
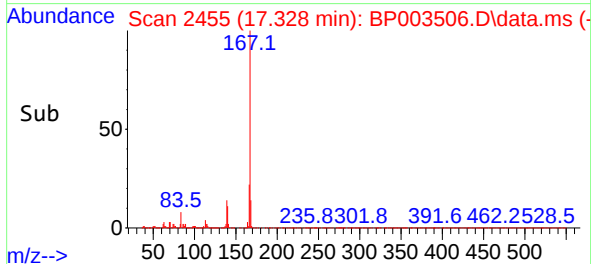
Instrument :
 BNA_P
 ClientSampled :
 SSTDCCC040



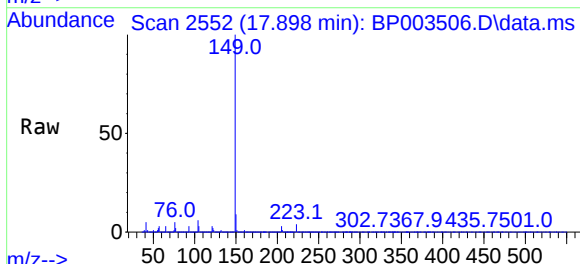
Tgt Ion:167 Resp: 1357538
 Ion Ratio Lower Upper
 167 100
 166 22.1 17.6 26.4
 139 13.9 10.2 15.4

Manual Integrations
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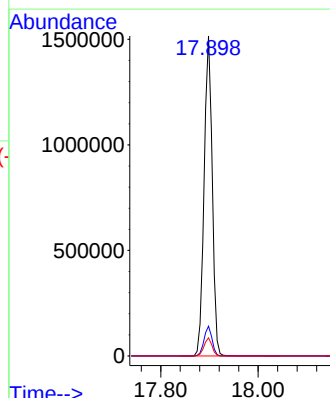
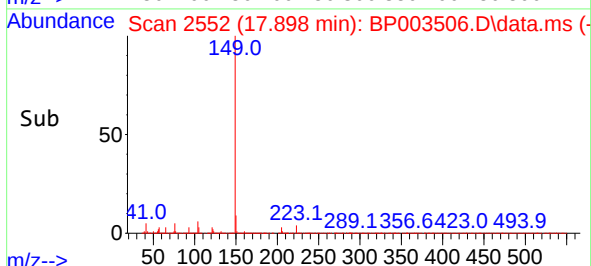
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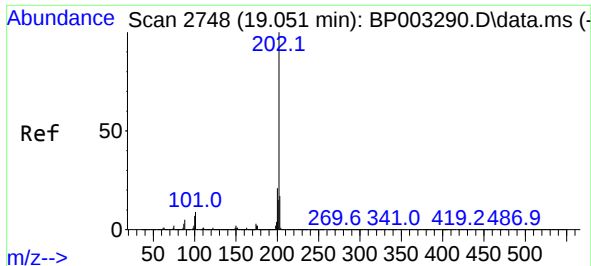


#74
 Di-n-butylphthalate
 Concen: 39.83 ng
 RT: 17.898 min Scan# 2552
 Delta R.T. 0.000 min
 Lab File: BP003506.D
 Acq: 06 Oct 2020 01:53



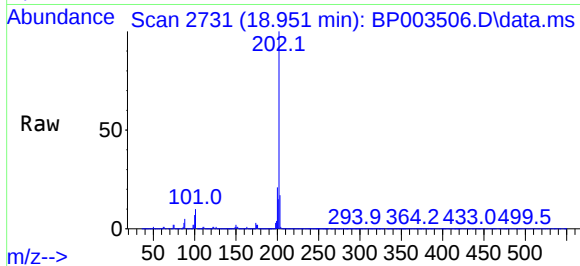
Tgt Ion:149 Resp: 1748808
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.3 10.9
 104 5.7 3.4 5.0#





#75
Fluoranthene
Concen: 38.79 ng
RT: 18.951 min Scan# 2731
Delta R.T. 0.006 min
Lab File: BP003506.D
Acq: 06 Oct 2020 01:53

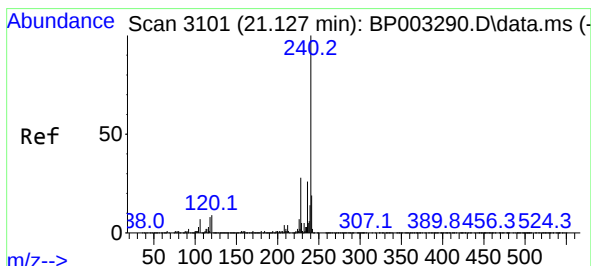
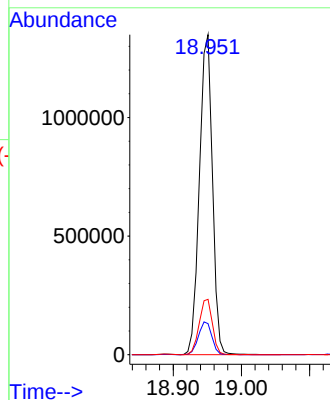
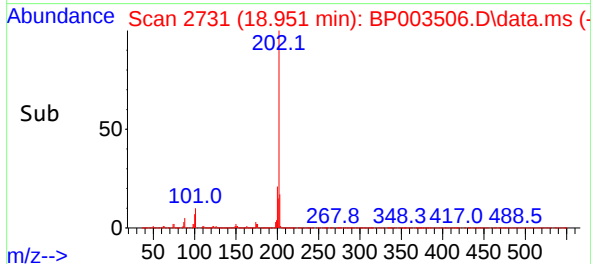
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



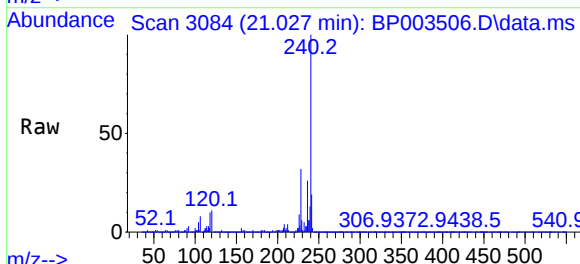
Tgt Ion:202 Resp: 1789706
Ion Ratio Lower Upper
202 100
101 9.7 0.0 29.4
203 17.3 0.0 37.8

Manual Integrations
APPROVED

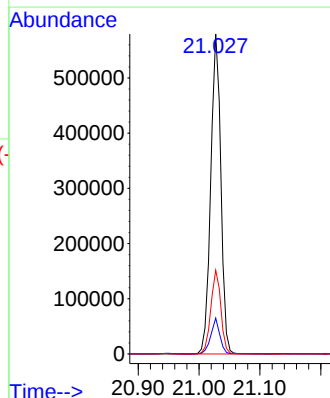
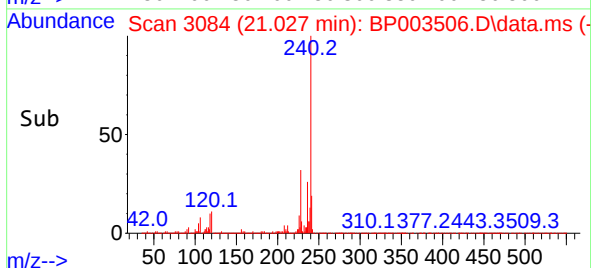
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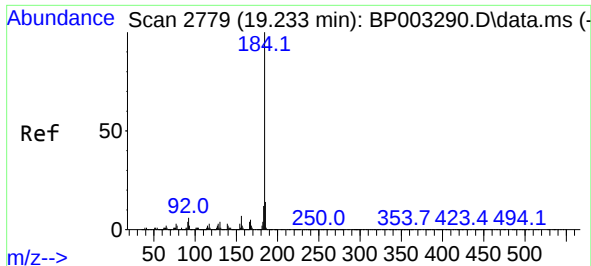


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.027 min Scan# 3084
Delta R.T. 0.000 min
Lab File: BP003506.D
Acq: 06 Oct 2020 01:53



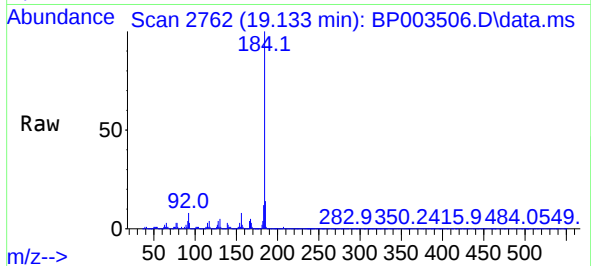
Tgt Ion:240 Resp: 669586
Ion Ratio Lower Upper
240 100
120 11.2 7.8 11.6
236 26.2 20.8 31.2





#77
Benzidine
Concen: 25.96 ng
RT: 19.133 min Scan# 2762
Delta R.T. 0.000 min
Lab File: BP003506.D
Acq: 06 Oct 2020 01:53

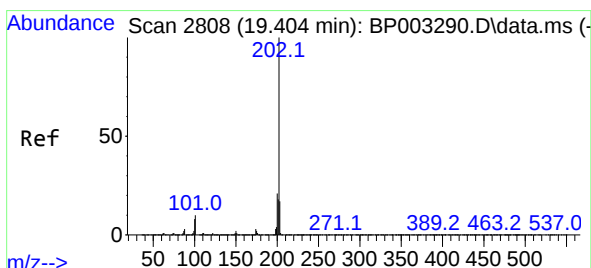
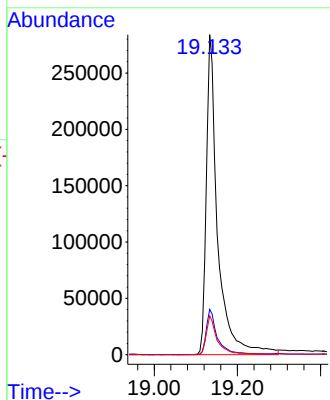
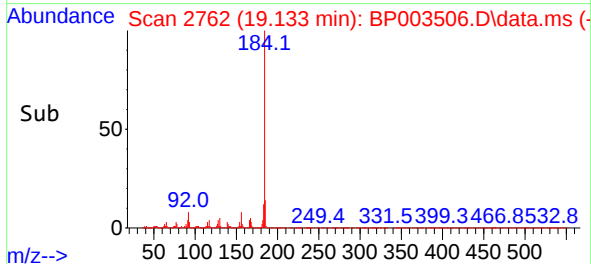
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



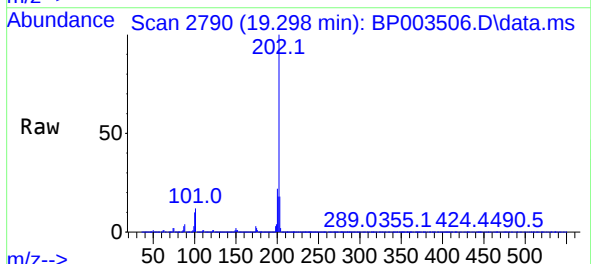
Tgt Ion:184 Resp: 539016
Ion Ratio Lower Upper
184 100
185 14.2 11.5 17.3
183 12.2 9.6 14.4

Manual Integrations
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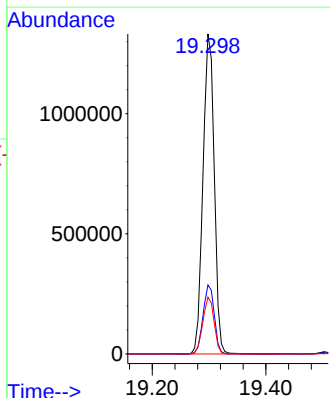
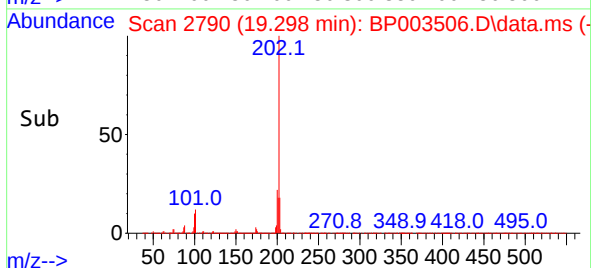
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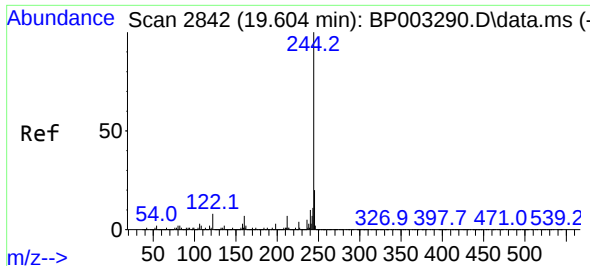


#78
Pyrene
Concen: 43.73 ng
RT: 19.298 min Scan# 2790
Delta R.T. 0.000 min
Lab File: BP003506.D
Acq: 06 Oct 2020 01:53



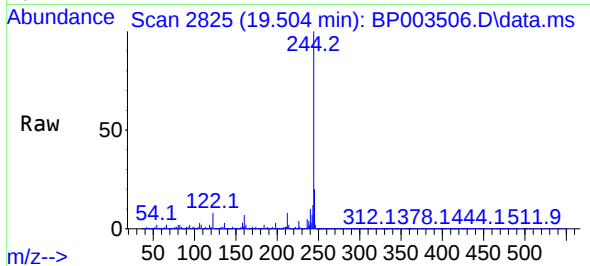
Tgt Ion:202 Resp: 1826208
Ion Ratio Lower Upper
202 100
200 21.5 17.1 25.7
203 17.7 14.2 21.2





#79
Terphenyl-d14
Concen: 80.87 ng
RT: 19.504 min Scan# 2825
Delta R.T. 0.000 min
Lab File: BP003506.D
Acq: 06 Oct 2020 01:53

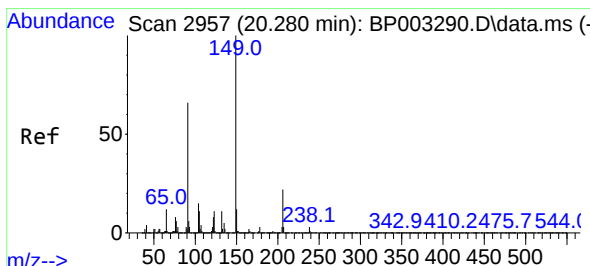
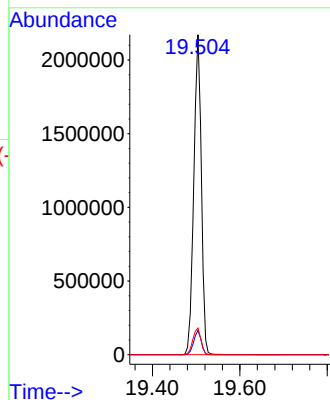
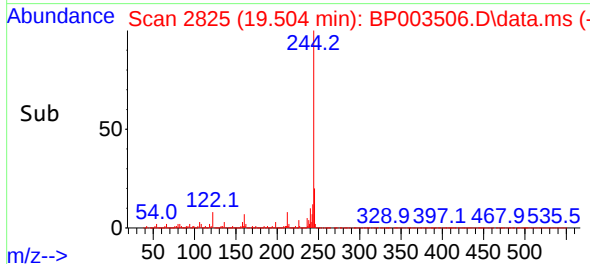
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



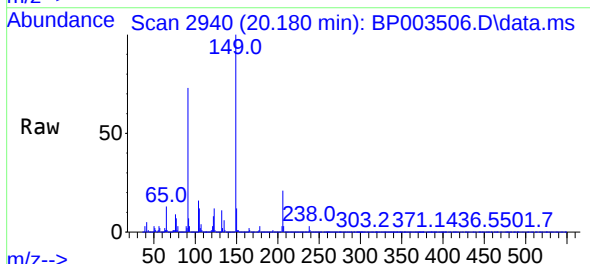
Tgt Ion:244 Resp: 2598898
Ion Ratio Lower Upper
244 100
212 7.6 5.8 8.6
122 8.3 7.8 11.8

Manual Integrations
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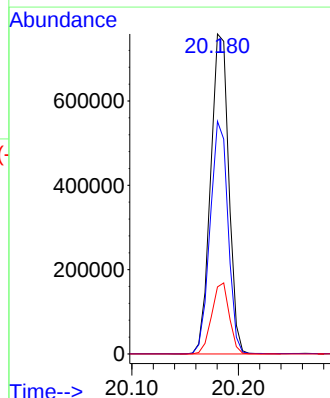
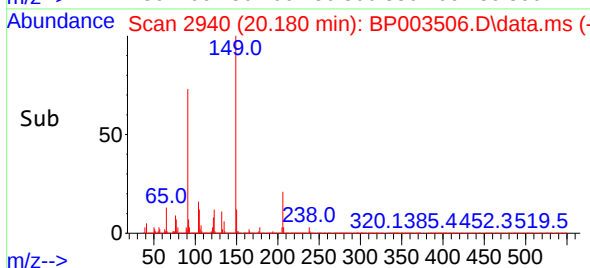
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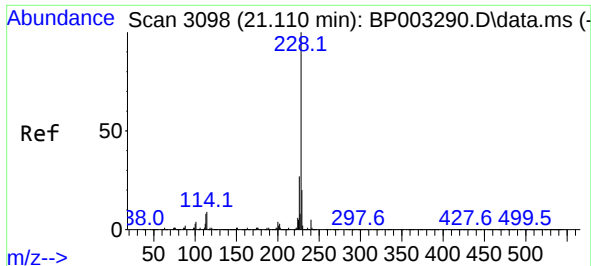


#80
Butylbenzylphthalate
Concen: 46.97 ng
RT: 20.180 min Scan# 2940
Delta R.T. 0.000 min
Lab File: BP003506.D
Acq: 06 Oct 2020 01:53



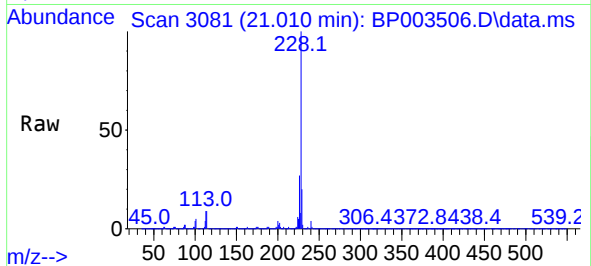
Tgt Ion:149 Resp: 897266
Ion Ratio Lower Upper
149 100
91 72.7 45.4 68.0#
206 20.9 17.1 25.7





#81
Benzo(a)anthracene
Concen: 40.38 ng
RT: 21.010 min Scan# 3081
Delta R.T. 0.000 min
Lab File: BP003506.D
Acq: 06 Oct 2020 01:53

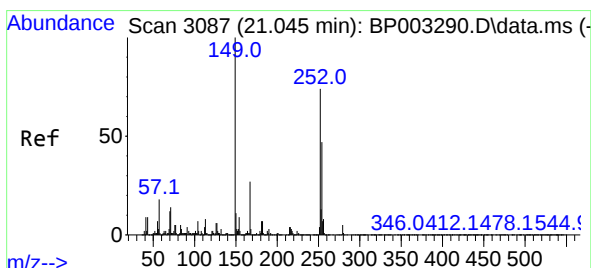
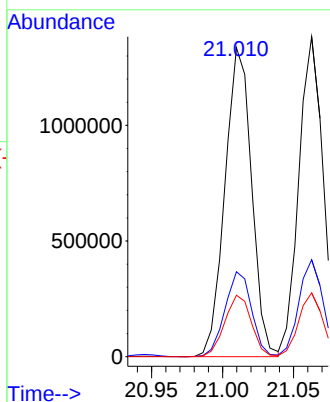
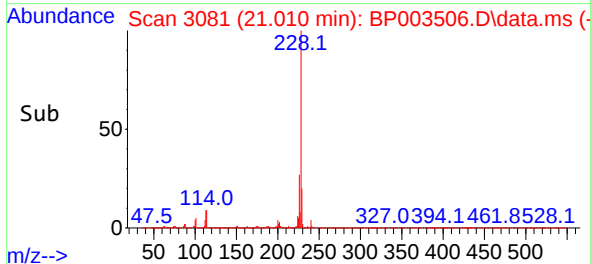
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



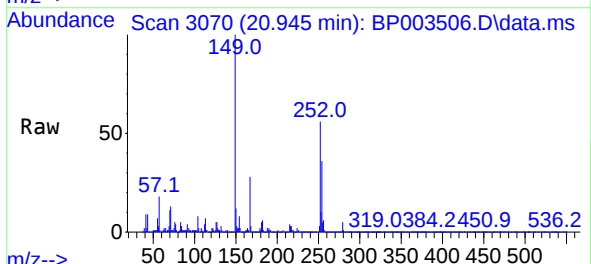
Tgt Ion:228 Resp: 1747970
Ion Ratio Lower Upper
228 100
226 27.5 22.1 33.1
229 19.9 15.9 23.9

Manual Integrations
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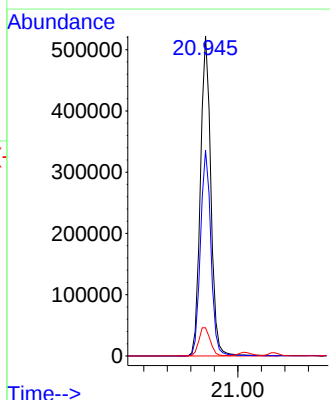
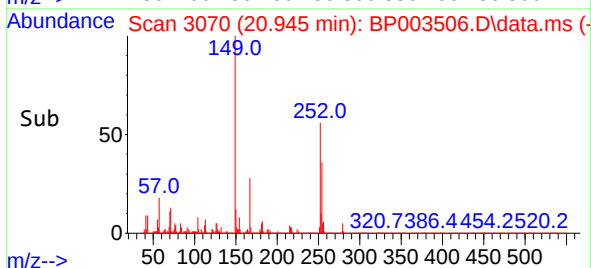
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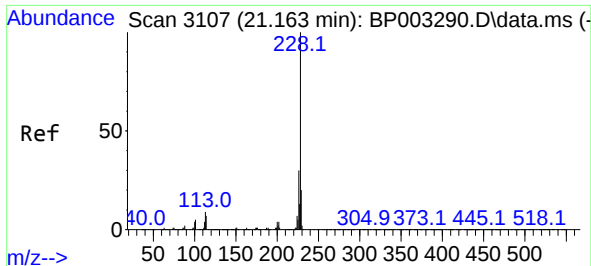


#82
3,3'-Dichlorobenzidine
Concen: 38.49 ng
RT: 20.945 min Scan# 3070
Delta R.T. 0.000 min
Lab File: BP003506.D
Acq: 06 Oct 2020 01:53

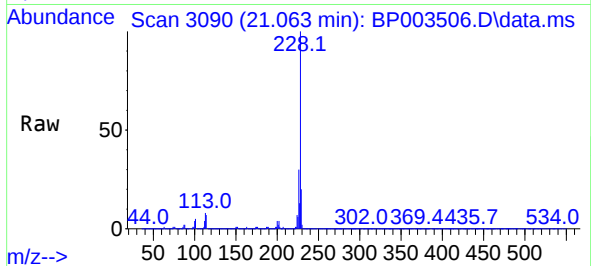


Tgt Ion:252 Resp: 643831
Ion Ratio Lower Upper
252 100
254 64.3 51.0 76.4
126 8.8 7.9 11.9

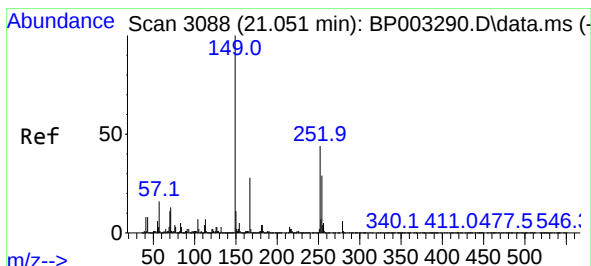
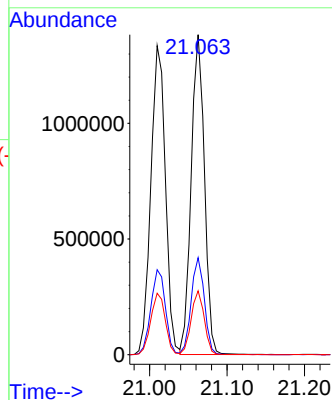
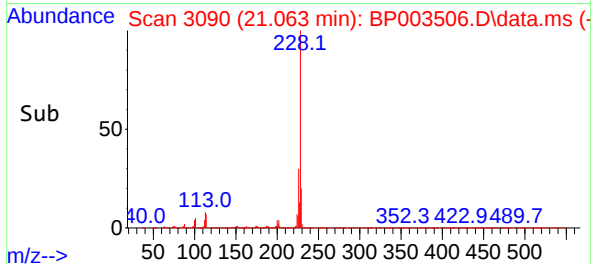




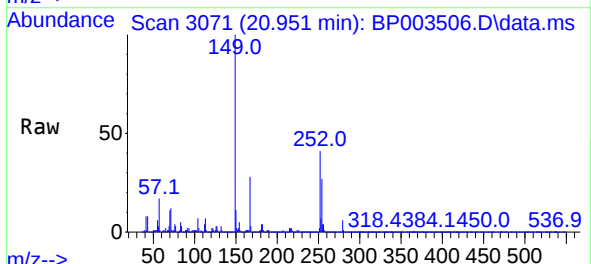
#83
Chrysene
Concen: 39.51 ng
RT: 21.063 min Scan# 3090
Delta R.T. 0.000 min
Lab File: BP003506.D
Acq: 06 Oct 2020 01:53



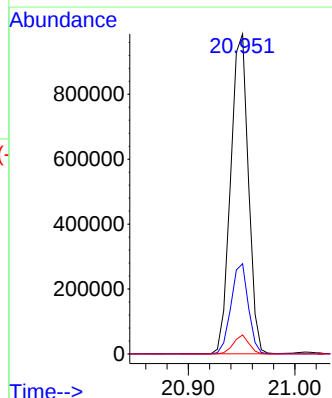
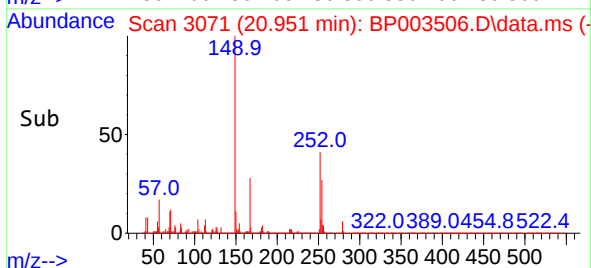
Tgt Ion:228 Resp: 1642936
Ion Ratio Lower Upper
228 100
226 30.3 24.4 36.6
229 19.9 15.8 23.6



#84
Bis(2-ethylhexyl)phthalate
Concen: 42.35 ng
RT: 20.951 min Scan# 3071
Delta R.T. 0.000 min
Lab File: BP003506.D
Acq: 06 Oct 2020 01:53



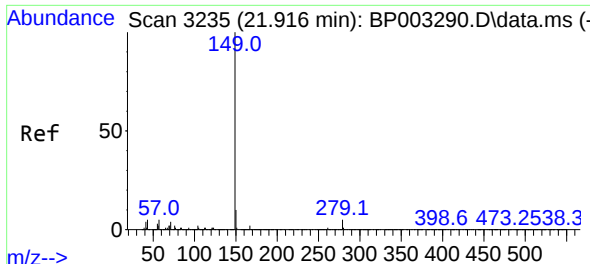
Tgt Ion:149 Resp: 1139036
Ion Ratio Lower Upper
149 100
167 28.2 22.6 34.0
279 5.9 4.2 6.2



Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

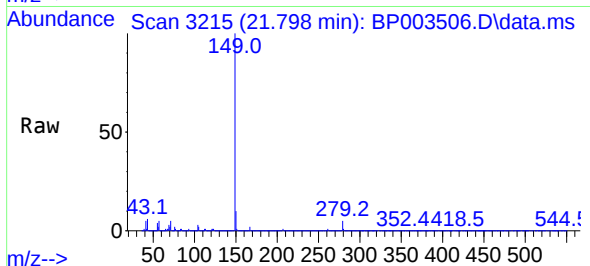
Manual Integrations
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#85
Di-n-octyl phthalate
Concen: 46.29 ng
RT: 21.798 min Scan# 3215
Delta R.T. 0.000 min
Lab File: BP003506.D
Acq: 06 Oct 2020 01:53

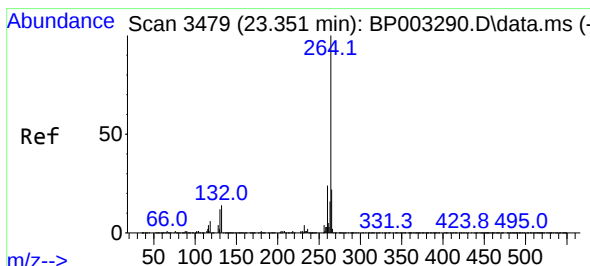
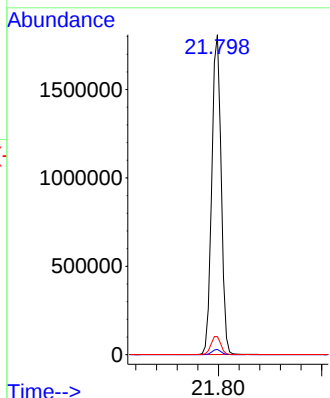
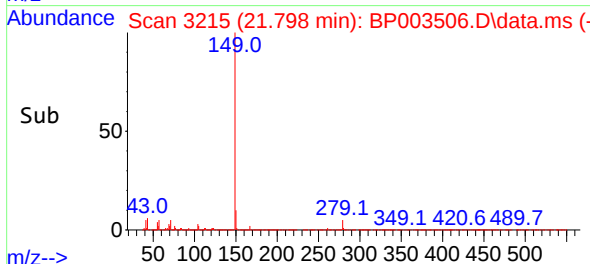
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



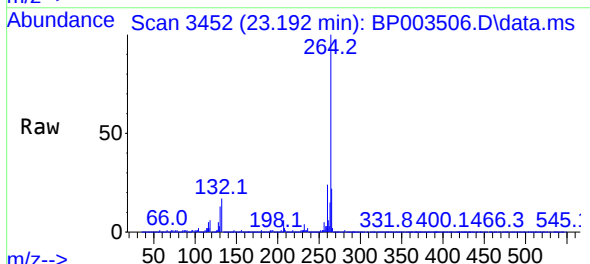
Tgt Ion:149 Resp: 2274813
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 5.9 3.7 5.5#

Manual Integrations
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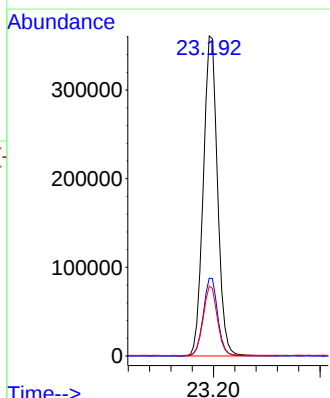
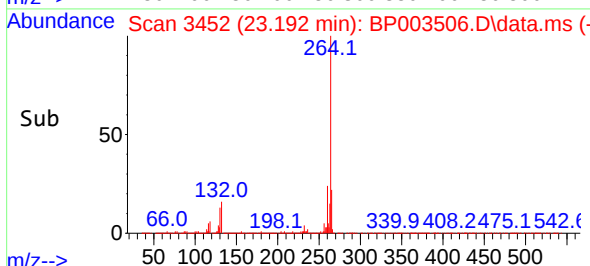
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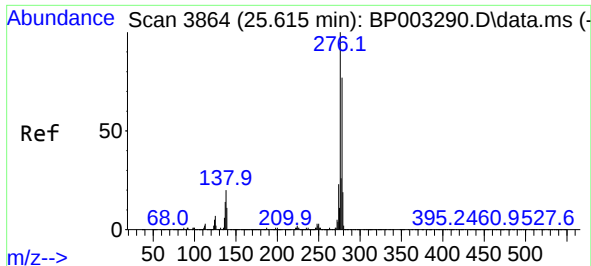


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.192 min Scan# 3452
Delta R.T. -0.006 min
Lab File: BP003506.D
Acq: 06 Oct 2020 01:53



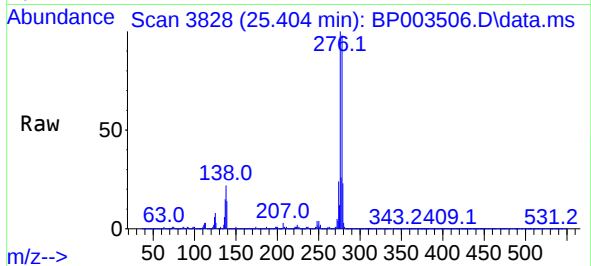
Tgt Ion:264 Resp: 668921
Ion Ratio Lower Upper
264 100
260 24.3 18.8 28.2
265 21.8 17.4 26.2





#87
 Indeno(1,2,3-cd)pyrene
 Concen: 37.05 ng
 RT: 25.404 min Scan# 3828
 Delta R.T. 0.006 min
 Lab File: BP003506.D
 Acq: 06 Oct 2020 01:53

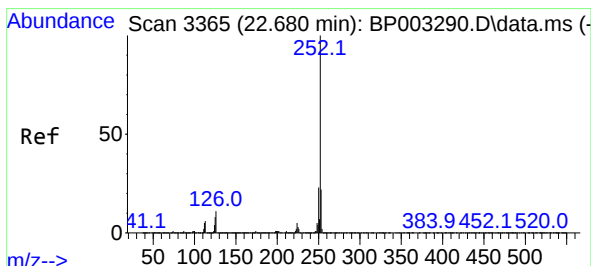
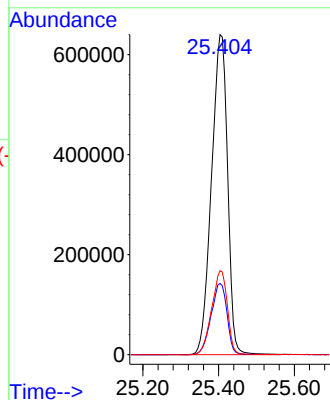
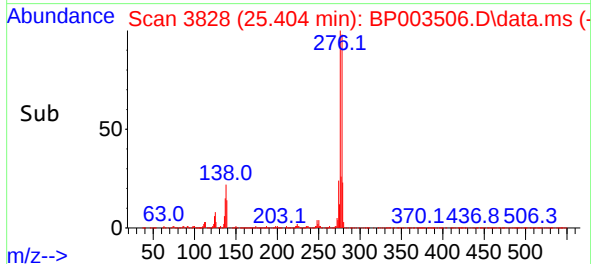
Instrument :
 BNA_P
 ClientSampled :
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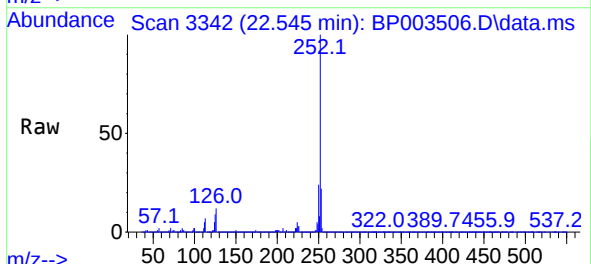
Tgt Ion:276 Resp: 1878670
 Ion Ratio Lower Upper
 276 100
 138 22.0 18.7 28.1
 277 25.7 20.4 30.6

Manual Integrations
 APPROVED

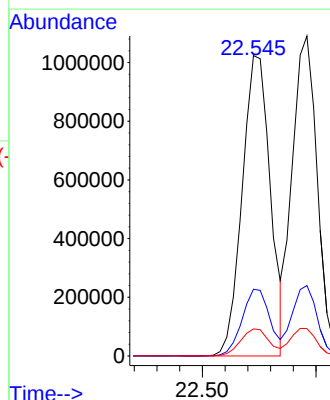
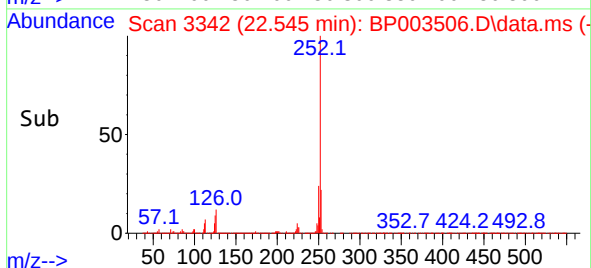
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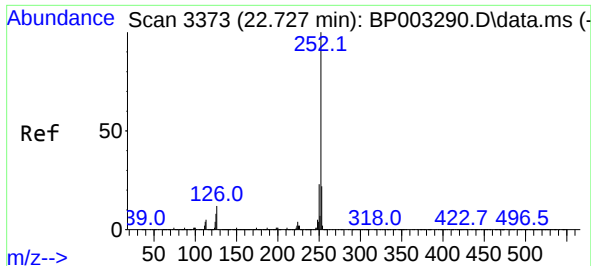


#88
 Benzo(b)fluoranthene
 Concen: 41.68 ng
 RT: 22.545 min Scan# 3342
 Delta R.T. 0.000 min
 Lab File: BP003506.D
 Acq: 06 Oct 2020 01:53



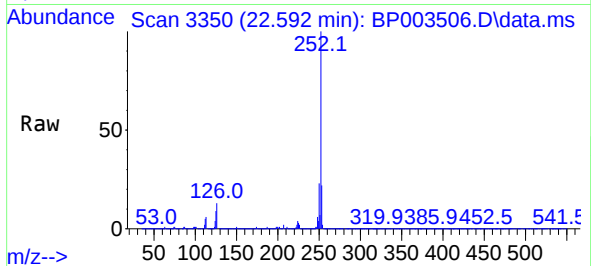
Tgt Ion:252 Resp: 1760791
 Ion Ratio Lower Upper
 252 100
 253 22.2 17.6 26.4
 125 9.0 7.3 10.9





#89
Benzo(k)fluoranthene
Concen: 41.09 ng
RT: 22.592 min Scan# 3350
Delta R.T. 0.000 min
Lab File: BP003506.D
Acq: 06 Oct 2020 01:53

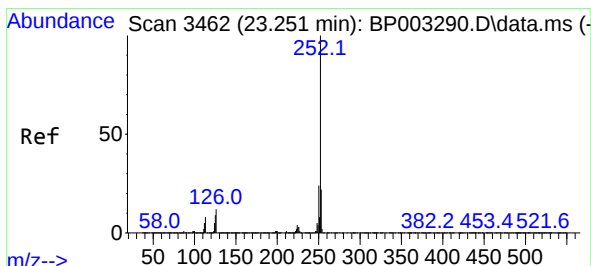
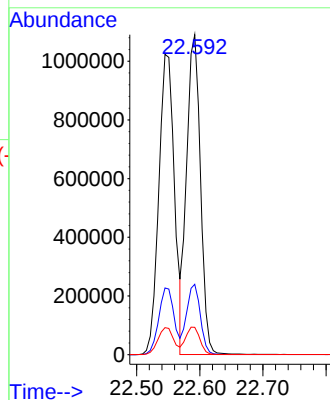
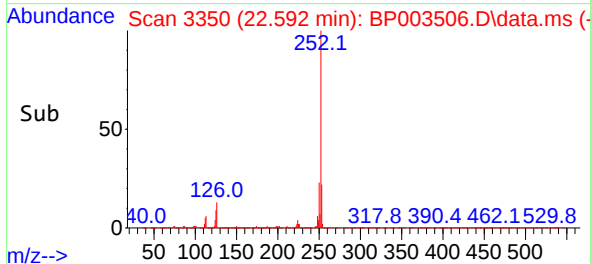
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



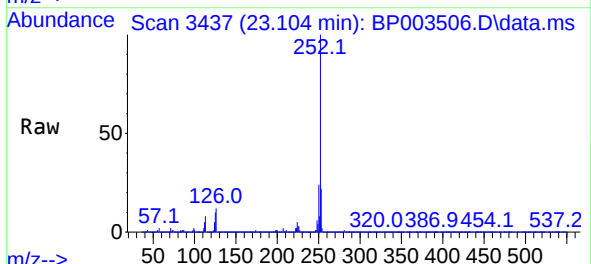
Tgt Ion:252 Resp: 1663527
Ion Ratio Lower Upper
252 100
253 22.0 17.8 26.8
125 8.6 7.4 11.2

Manual Integrations
APPROVED

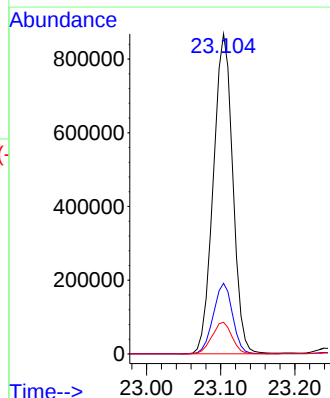
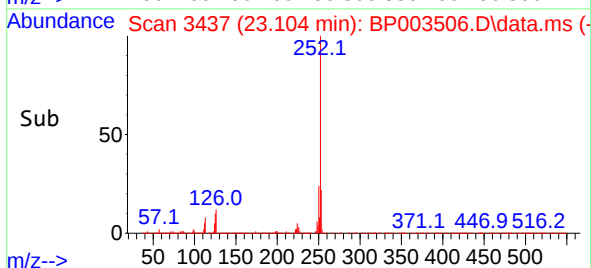
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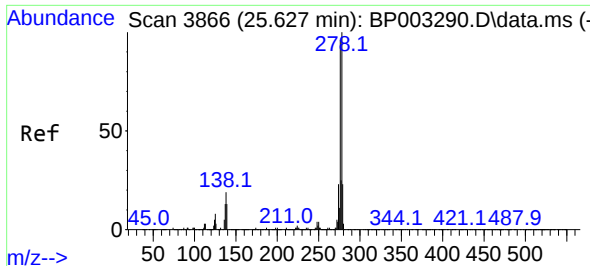


#90
Benzo(a)pyrene
Concen: 39.66 ng
RT: 23.104 min Scan# 3437
Delta R.T. 0.000 min
Lab File: BP003506.D
Acq: 06 Oct 2020 01:53



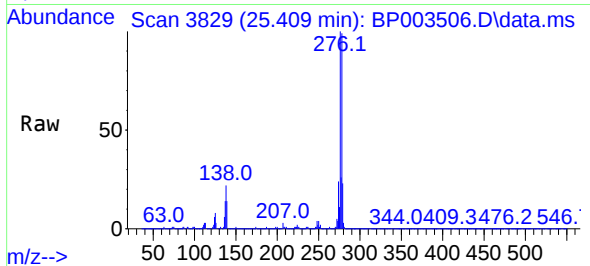
Tgt Ion:252 Resp: 1579555
Ion Ratio Lower Upper
252 100
253 22.1 17.4 26.0
125 9.9 8.2 12.4





#91
Dibenzo(a,h)anthracene
Concen: 37.08 ng
RT: 25.409 min Scan# 3829
Delta R.T. 0.006 min
Lab File: BP003506.D
Acq: 06 Oct 2020 01:53

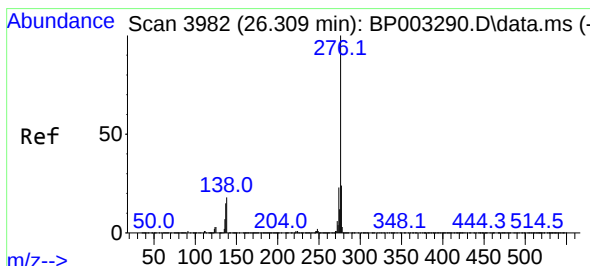
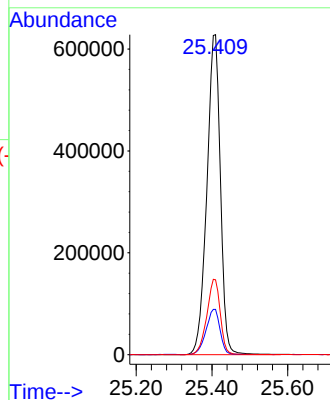
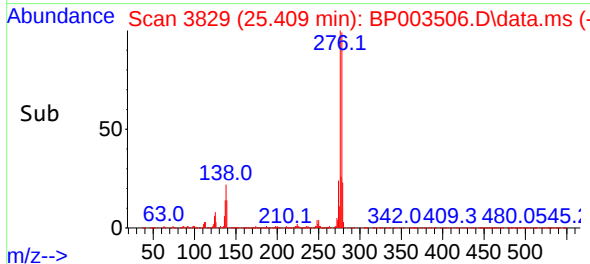
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



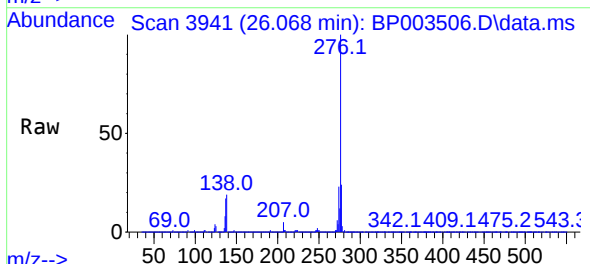
Tgt Ion:278 Resp: 1551220
Ion Ratio Lower Upper
278 100
139 14.2 12.4 18.6
279 23.4 19.0 28.6

Manual Integrations
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#92
Benzo(g,h,i)perylene
Concen: 36.55 ng
RT: 26.068 min Scan# 3941
Delta R.T. 0.000 min
Lab File: BP003506.D
Acq: 06 Oct 2020 01:53



Tgt Ion:276 Resp: 1526545
Ion Ratio Lower Upper
276 100
277 24.4 19.0 28.6
138 19.5 16.6 24.8

