

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100620\
 Data File : BP003540.D
 Acq On : 07 Oct 2020 03:52
 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 07 05:41:46 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	7.487	152	88696	20.00	ng	-0.01
21) Naphthalene-d8	10.263	136	353635	20.00	ng	#-0.01
39) Acenaphthene-d10	14.151	164	221925	20.00	ng	0.00
64) Phenanthrene-d10	16.910	188	492594	20.00	ng	# 0.00
76) Chrysene-d12	21.016	240	536913	20.00	ng	-0.01
86) Perylene-d12	23.180	264	656527	20.00	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.105	112	429292	84.51	ng	0.00
7) Phenol-d6	6.699	99	614352	90.74	ng	0.00
23) Nitrobenzene-d5	8.646	82	553434	91.94	ng	0.00
42) 2,4,6-Tribromophenol	15.657	330	248319	73.36	ng	0.00
45) 2-Fluorobiphenyl	12.763	172	1165605	76.82	ng	-0.01
79) Terphenyl-d14	19.492	244	1931073	74.94	ng	-0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	2.993	88	84960	40.70	ng	98
3) Pyridine	3.387	79	236849	42.61	ng	93
4) n-Nitrosodimethylamine	3.311	42	75894	45.65	ng	# 88
6) Aniline	6.822	93	350440	45.07	ng	# 91
8) 2-Chlorophenol	7.063	128	231422	40.91	ng	88
9) Benzaldehyde	6.640	77	158028	41.85	ng	# 83
10) Phenol	6.722	94	294262	45.50	ng	87
11) bis(2-Chloroethyl)ether	6.922	93	229706	44.82	ng	94
12) 1,3-Dichlorobenzene	7.381	146	263764	39.00	ng	# 94
13) 1,4-Dichlorobenzene	7.522	146	268048	39.18	ng	94
14) 1,2-Dichlorobenzene	7.840	146	255220	38.86	ng	95
15) Benzyl Alcohol	7.740	79	214164	47.60	ng	89
16) 2,2'-oxybis(1-Chloropr...	8.028	45	182400	48.95	ng	91
17) 2-Methylphenol	7.963	107	202450	43.29	ng	# 93
18) Hexachloroethane	8.552	117	103275	40.51	ng	93
19) n-Nitroso-di-n-propyla...	8.299	70	168492	46.45	ng	# 93
20) 3+4-Methylphenols	8.293	107	267075	42.91	ng	# 88
22) Acetophenone	8.310	105	353640	40.72	ng	# 91
24) Nitrobenzene	8.687	77	282325	46.87	ng	# 83
25) Isophorone	9.210	82	495418	44.91	ng	# 90
26) 2-Nitrophenol	9.399	139	131942	40.11	ng	# 79
27) 2,4-Dimethylphenol	9.481	122	187836	40.38	ng	88
28) bis(2-Chloroethoxy)met...	9.693	93	317443	43.23	ng	98
29) 2,4-Dichlorophenol	9.946	162	222058	38.20	ng	93
30) 1,2,4-Trichlorobenzene	10.140	180	252272	36.58	ng	97
31) Naphthalene	10.316	128	735164	39.35	ng	100
32) Benzoic acid	9.704	122	74142	27.18	ng	# 80
33) 4-Chloroaniline	10.440	127	327444	41.26	ng	# 91
34) Hexachlorobutadiene	10.610	225	164114	34.86	ng	99
35) Caprolactam	11.216	113	81546	42.03	ng	# 78
36) 4-Chloro-3-methylphenol	11.604	107	263694	42.07	ng	88
37) 2-Methylnaphthalene	11.940	142	523253	38.66	ng	# 96
38) 1-Methylnaphthalene	12.163	142	496014	38.60	ng	# 100
40) 1,2,4,5-Tetrachloroben...	12.328	216	271436	37.36	ng	# 98
41) Hexachlorocyclopentadiene	12.304	237	85976	44.11	ng	99
43) 2,4,6-Trichlorophenol	12.587	196	176217	37.51	ng	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	12.675	196	181781	37.62	ng	#	93
46) 1,1'-Biphenyl	12.975	154	659979	39.87	ng		98
47) 2-Chloronaphthalene	13.016	162	541522	39.51	ng		95
48) 2-Nitroaniline	13.234	65	180297	51.98	ng	#	68
49) Acenaphthylene	13.869	152	831272	39.69	ng		99
50) Dimethylphthalate	13.622	163	696621	39.31	ng		99
51) 2,6-Dinitrotoluene	13.740	165	152444	40.13	ng	#	66
52) Acenaphthene	14.216	154	508808	39.92	ng		99
53) 3-Nitroaniline	14.075	138	177873	43.21	ng	#	71
54) 2,4-Dinitrophenol	14.316	184	79053	47.25	ng	#	78
55) Dibenzofuran	14.557	168	779683	38.33	ng		94
56) 4-Nitrophenol	14.434	139	142885	56.80	ng	#	62
57) 2,4-Dinitrotoluene	14.551	165	214696	40.75	ng	#	50
58) Fluorene	15.210	166	623619	38.81	ng		99
59) 2,3,4,6-Tetrachlorophenol	14.804	232	169142	37.22	ng		95
60) Diethylphthalate	14.992	149	720984	39.89	ng		98
61) 4-Chlorophenyl-phenyle...	15.204	204	326614	37.24	ng		95
62) 4-Nitroaniline	15.251	138	183751	42.06	ng	#	67
63) Azobenzene	15.498	77	657415	47.71	ng		88
65) 4,6-Dinitro-2-methylph...	15.328	198	102787	39.54	ng		85
66) n-Nitrosodiphenylamine	15.422	169	567241	39.20	ng		100
67) 4-Bromophenyl-phenylether	16.098	248	221164	37.15	ng	#	92
68) Hexachlorobenzene	16.228	284	259036	36.62	ng		94
69) Atrazine	16.392	200	211022	37.18	ng		98
70) Pentachlorophenol	16.586	266	119129	42.68	ng		99
71) Phenanthrene	16.951	178	1065319	39.75	ng		100
72) Anthracene	17.039	178	1045684	39.59	ng		100
73) Carbazole	17.322	167	1017842	40.57	ng		99
74) Di-n-butylphthalate	17.886	149	1250312	38.98	ng	#	98
75) Fluoranthene	18.939	202	1332180	39.53	ng		99
77) Benzidine	19.128	184	562417	33.78	ng		100
78) Pyrene	19.292	202	1370717	40.94	ng		100
80) Butylbenzylphthalate	20.175	149	637989	41.65	ng	#	87
81) Benzo(a)anthracene	21.004	228	1356301	39.08	ng		100
82) 3,3'-Dichlorobenzidine	20.933	252	538232	40.12	ng		99
83) Chrysene	21.051	228	1286742	38.59	ng		100
84) Bis(2-ethylhexyl)phtha...	20.939	149	799005	37.05	ng		100
85) Di-n-octyl phthalate	21.786	149	1564535	39.70	ng	#	97
87) Indeno(1,2,3-cd)pyrene	25.386	276	1924664	38.68	ng		96
88) Benzo(b)fluoranthene	22.533	252	1622568	39.14	ng		98
89) Benzo(k)fluoranthene	22.580	252	1466458m	36.91	ng		
90) Benzo(a)pyrene	23.092	252	1519388	38.87	ng	#	98
91) Dibenzo(a,h)anthracene	25.386	278	1589391	38.71	ng	#	96
92) Benzo(g,h,i)perylene	26.051	276	1626608	39.68	ng		99

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

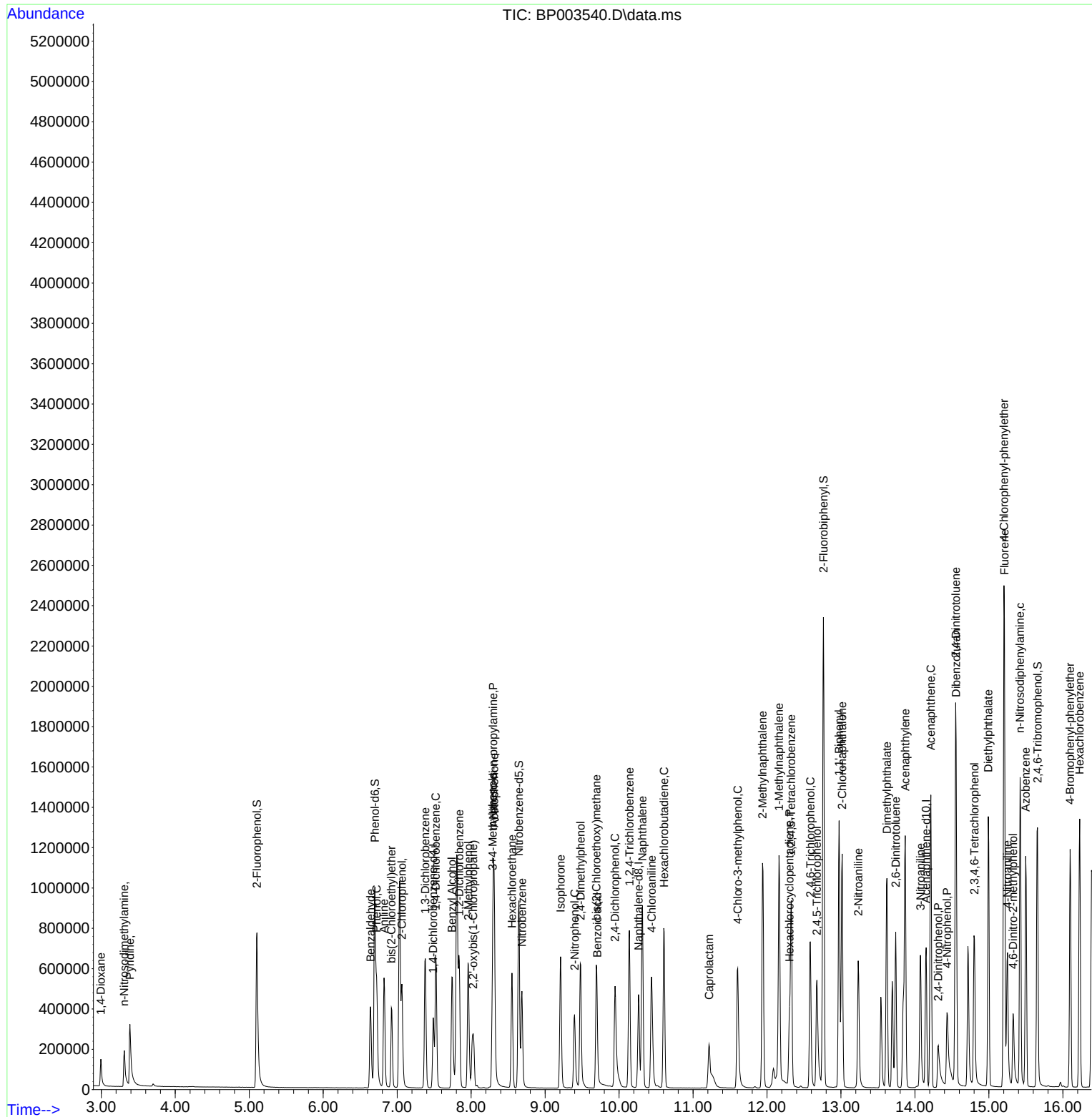
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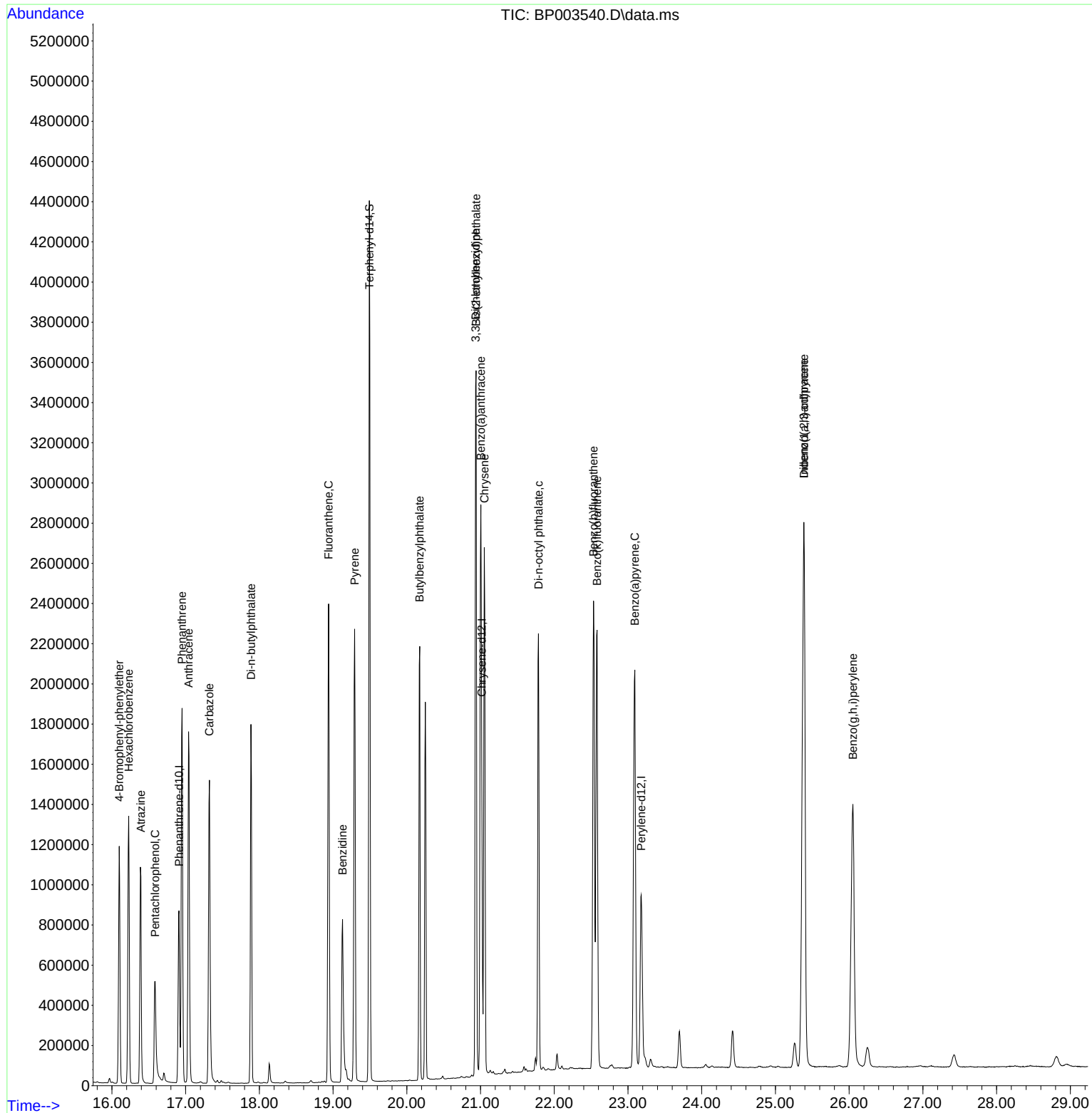
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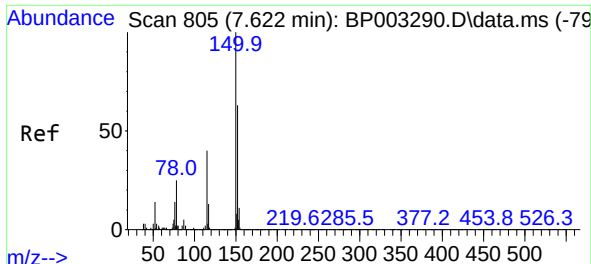
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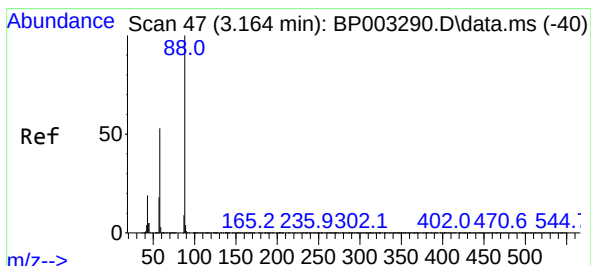
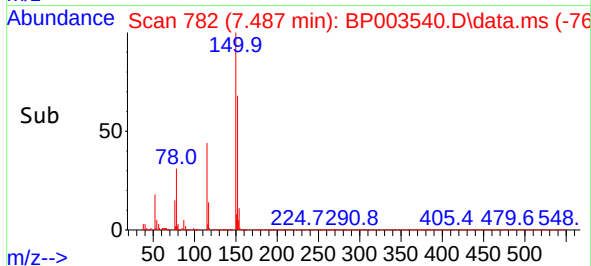
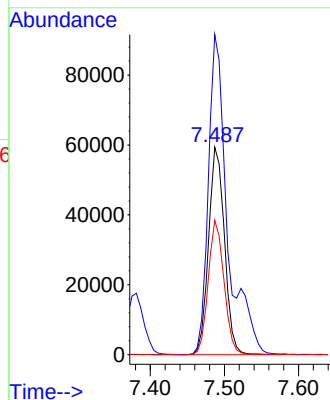
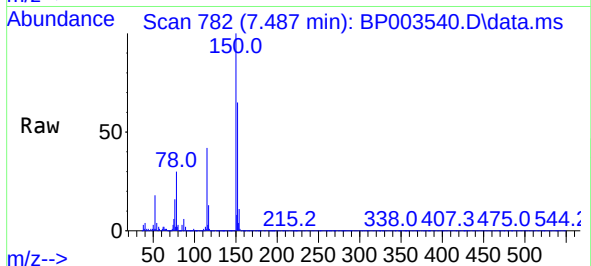
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.487 min Scan# 782
Delta R.T. -0.011 min
Lab File: BP003540.D
Acq: 07 Oct 2020 03:52

Tgt Ion: 152 Resp: 88696
Ion Ratio Lower Upper
152 100
150 154.2 123.8 185.6
115 64.7 43.8 65.6

Instrument :
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ClientSampleId :
SSTDCCC040

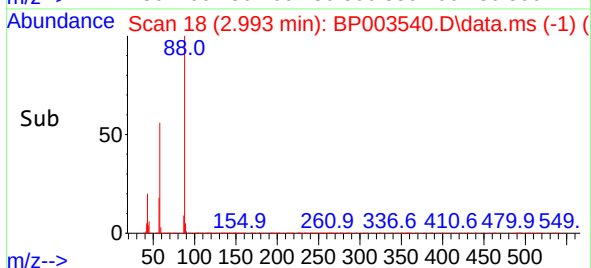
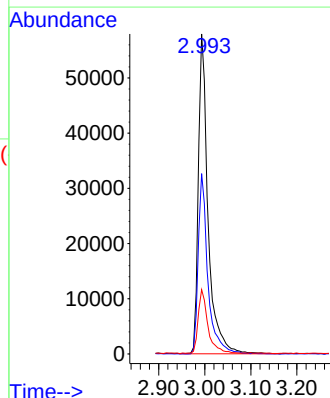
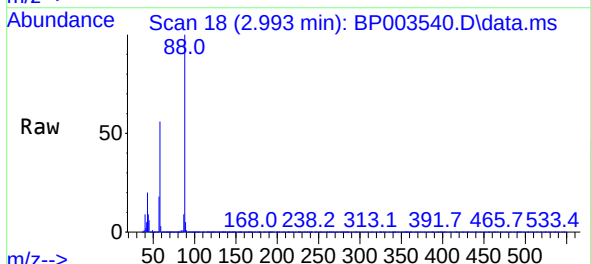
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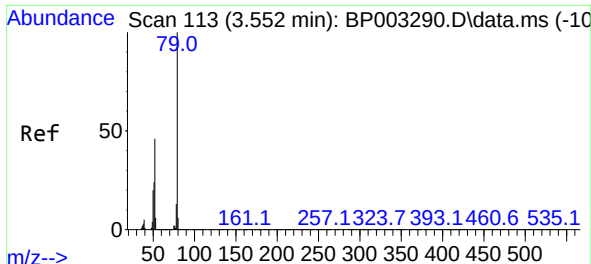
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#2
1,4-Dioxane
Concen: 40.70 ng
RT: 2.993 min Scan# 18
Delta R.T. -0.012 min
Lab File: BP003540.D
Acq: 07 Oct 2020 03:52

Tgt Ion: 88 Resp: 84960
Ion Ratio Lower Upper
88 100
58 56.1 44.2 66.4
43 20.4 15.2 22.8





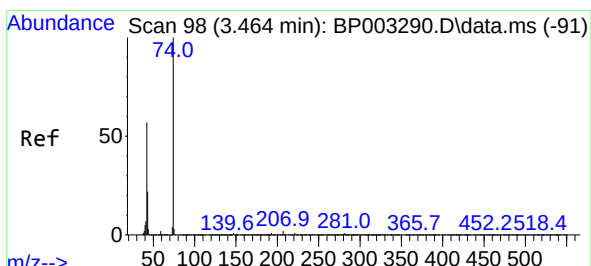
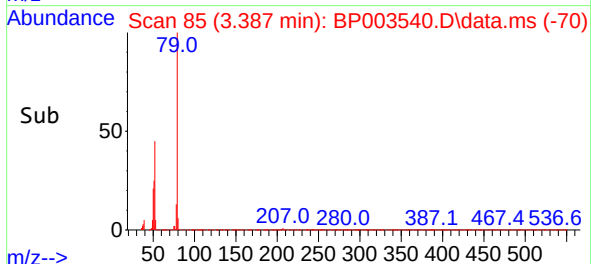
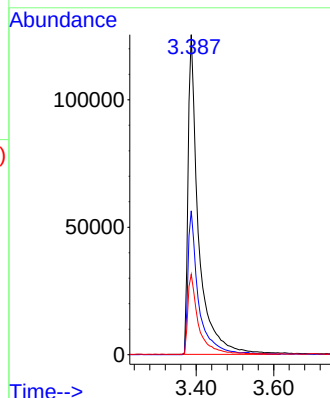
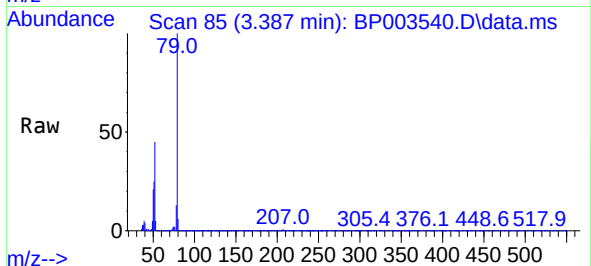
#3
Pyridine
Concen: 42.61 ng
RT: 3.387 min Scan# 85
Delta R.T. -0.012 min
Lab File: BP003540.D
Acq: 07 Oct 2020 03:52

Tgt Ion: 79 Resp: 236849
Ion Ratio Lower Upper
79 100
52 44.9 41.3 61.9
51 25.1 21.2 31.8

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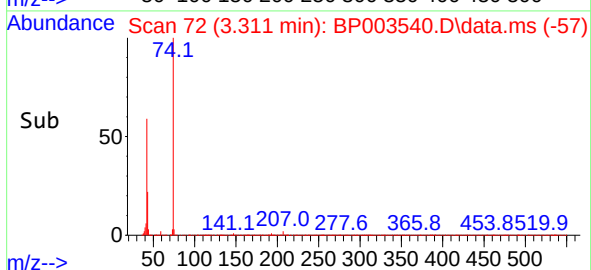
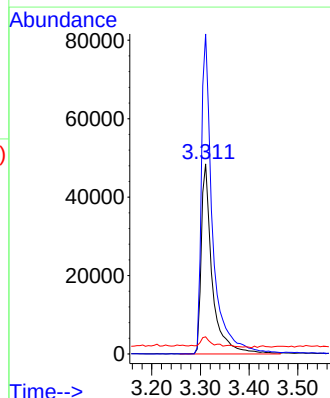
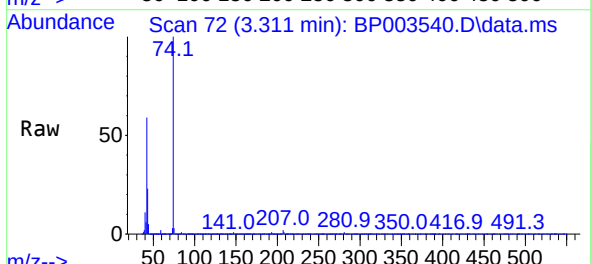
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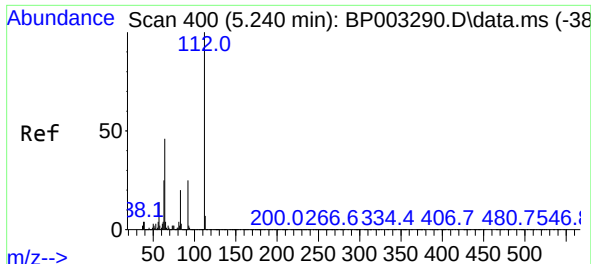
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#4
n-Nitrosodimethylamine
Concen: 45.65 ng
RT: 3.311 min Scan# 72
Delta R.T. -0.012 min
Lab File: BP003540.D
Acq: 07 Oct 2020 03:52

Tgt Ion: 42 Resp: 75894
Ion Ratio Lower Upper
42 100
74 168.3 148.6 223.0
44 9.0 5.3 7.9





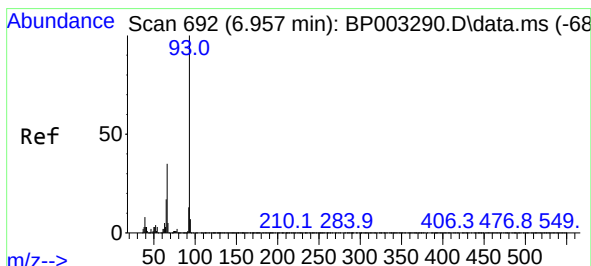
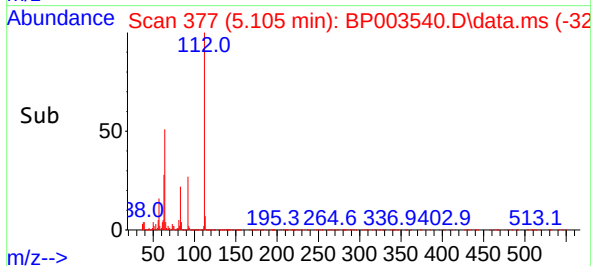
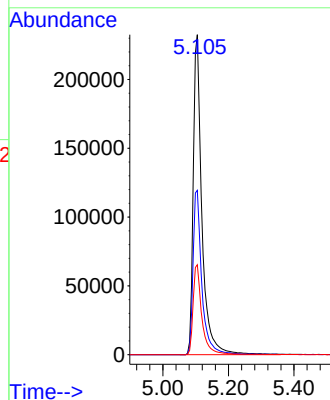
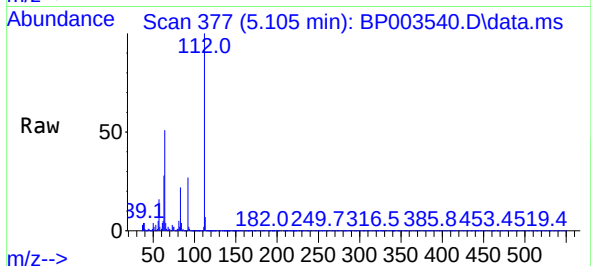
#5
2-Fluorophenol
Concen: 84.51 ng
RT: 5.105 min Scan# 377
Delta R.T. -0.006 min
Lab File: BP003540.D
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Tgt Ion:112 Resp: 429292
Ion Ratio Lower Upper
112 100
64 51.4 32.8 49.2#
63 28.1 17.0 25.4#

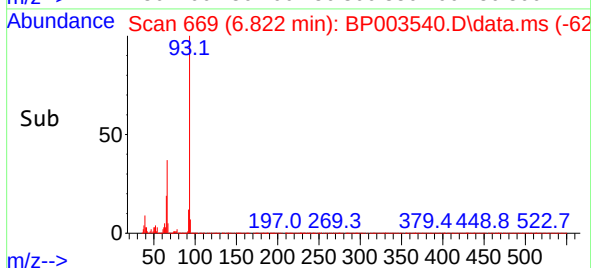
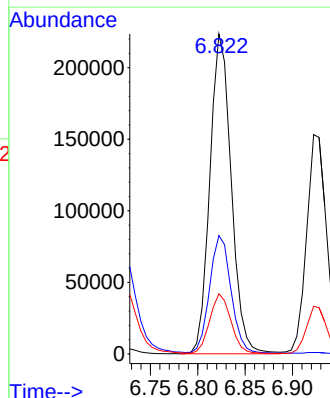
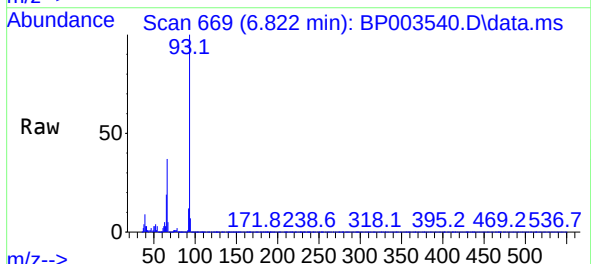
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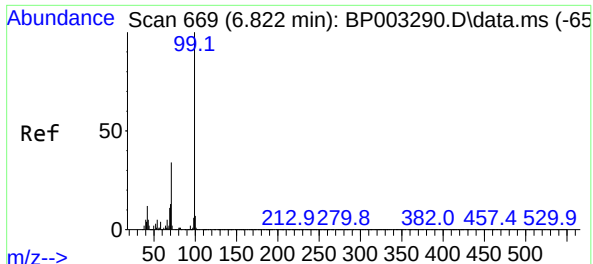
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#6
Aniline
Concen: 45.07 ng
RT: 6.822 min Scan# 669
Delta R.T. -0.012 min
Lab File: BP003540.D
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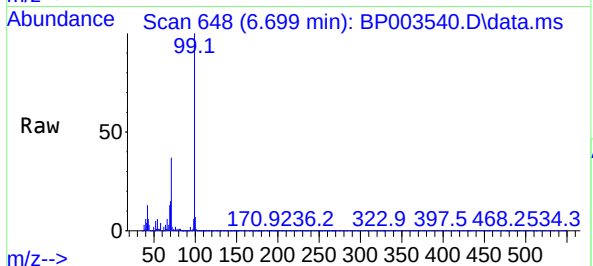
Tgt Ion: 93 Resp: 350440
Ion Ratio Lower Upper
93 100
66 37.0 25.4 38.0
65 18.8 12.5 18.7#





#7
Phenol-d6
Concen: 90.74 ng
RT: 6.699 min Scan# 648
Delta R.T. -0.006 min
Lab File: BP003540.D
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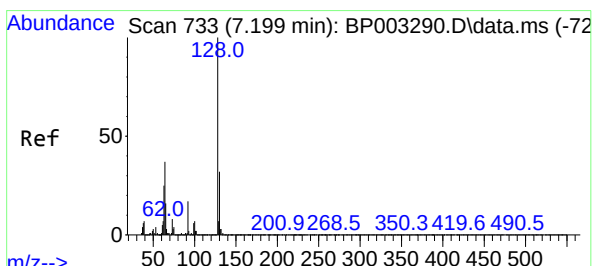
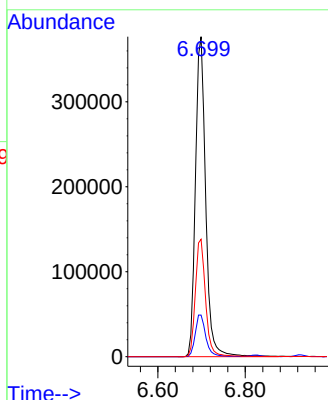
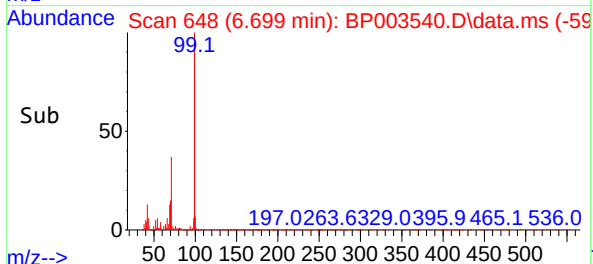
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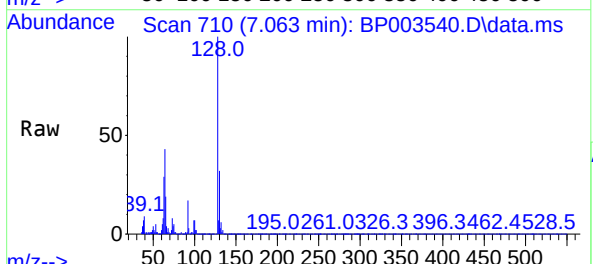
Tgt Ion: 99 Resp: 614352
Ion Ratio Lower Upper
99 100
42 13.0 8.6 13.0#
71 36.7 23.4 35.2#

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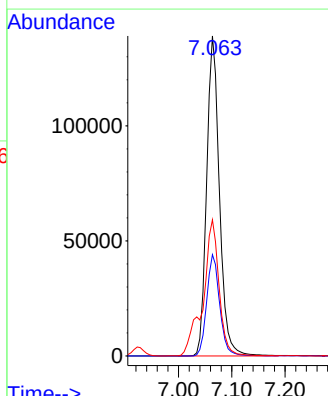
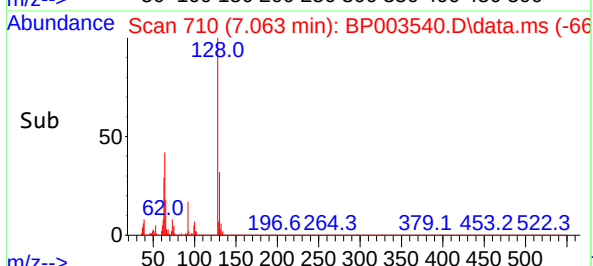
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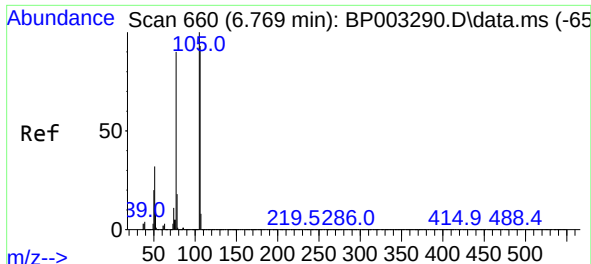


#8
2-Chlorophenol
Concen: 40.91 ng
RT: 7.063 min Scan# 710
Delta R.T. -0.012 min
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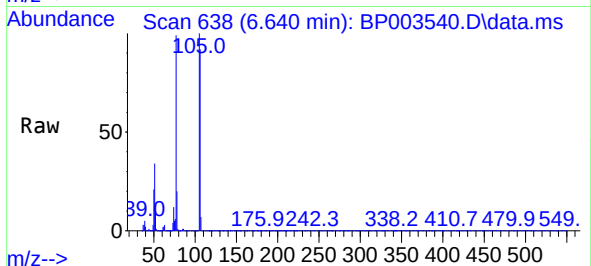
Tgt Ion: 128 Resp: 231422
Ion Ratio Lower Upper
128 100
130 31.6 13.0 53.0
64 42.6 10.4 50.4





#9
Benzaldehyde
Concen: 41.85 ng
RT: 6.640 min Scan# 638
Delta R.T. -0.006 min
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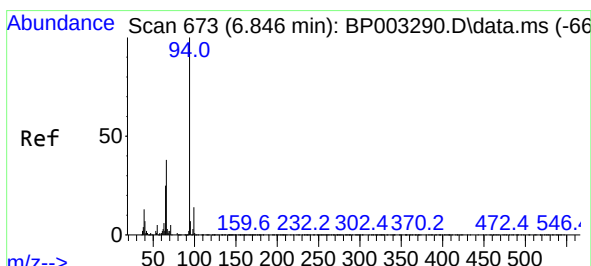
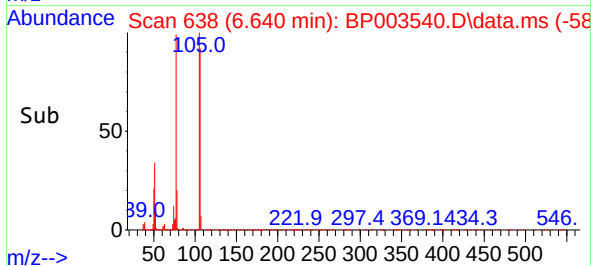
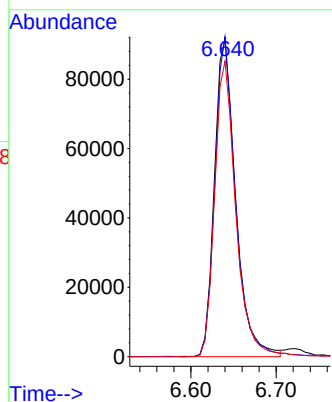
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BNA_P
ClientSampleId :
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Tgt Ion: 77 Resp: 158028
Ion Ratio Lower Upper
77 100
105 100.9 97.1 137.1
106 93.2 93.7 133.7#

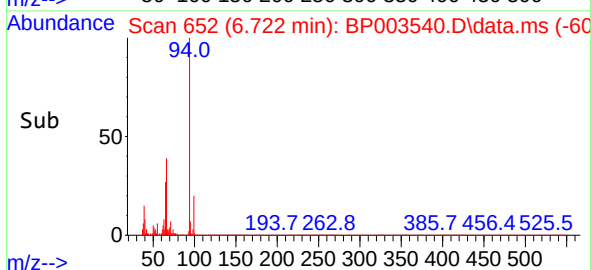
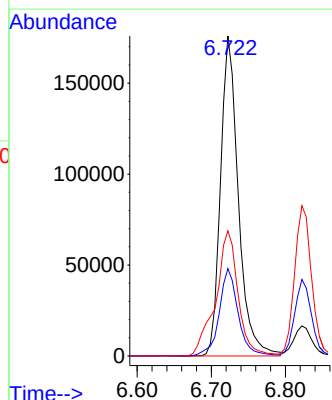
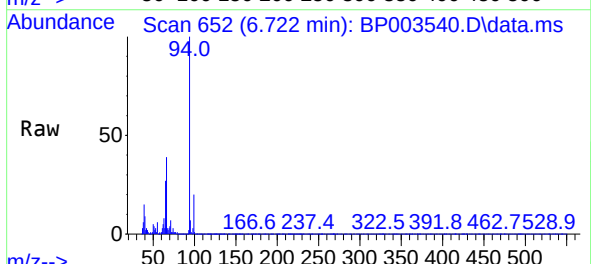
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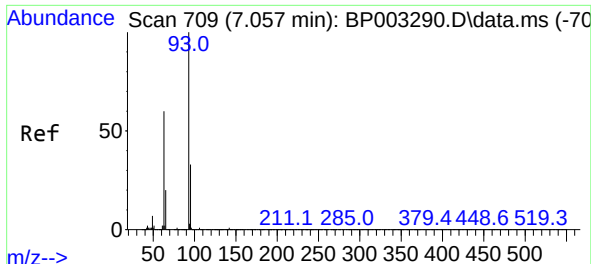
mohammad
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#10
Phenol
Concen: 45.50 ng
RT: 6.722 min Scan# 652
Delta R.T. -0.012 min
Lab File: BP003540.D
Acq: 07 Oct 2020 03:52

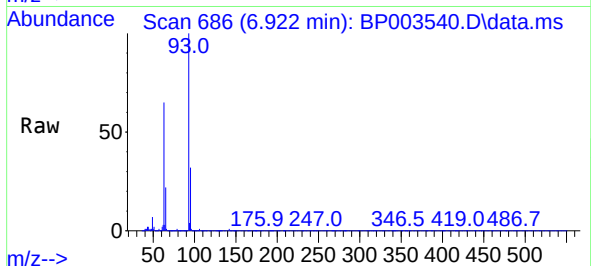
Tgt Ion: 94 Resp: 294262
Ion Ratio Lower Upper
94 100
65 27.3 2.3 42.3
66 39.1 10.9 50.9





#11
bis(2-Chloroethyl)ether
Concen: 44.82 ng
RT: 6.922 min Scan# 686
Delta R.T. -0.012 min
Lab File: BP003540.D
Acq: 07 Oct 2020 03:52

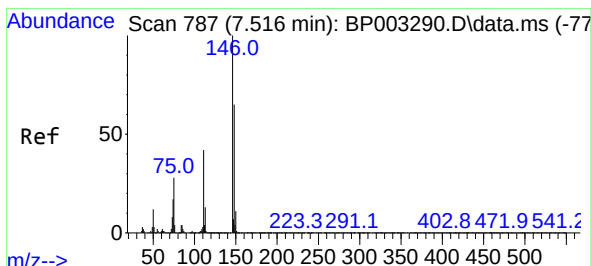
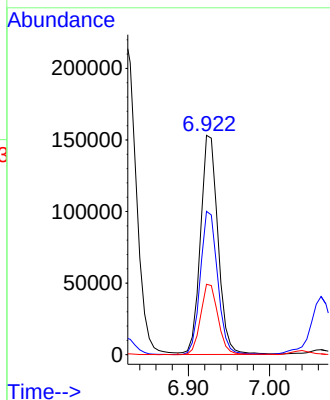
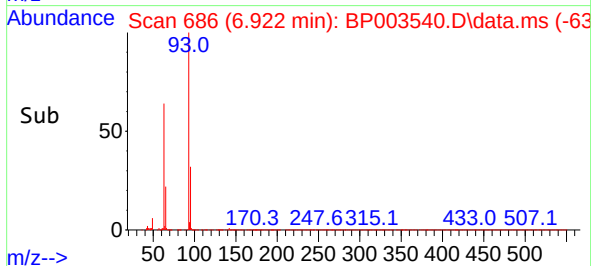
Instrument :
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ClientSampleId :
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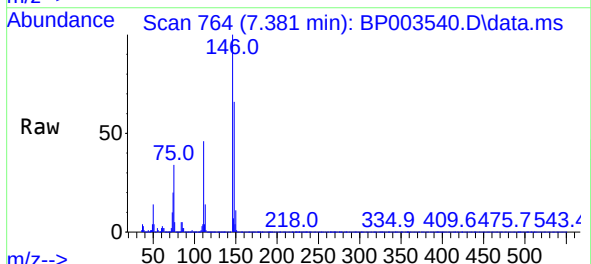
Tgt Ion: 93 Resp: 229706
Ion Ratio Lower Upper
93 100
63 65.4 39.0 79.0
95 32.1 12.8 52.8

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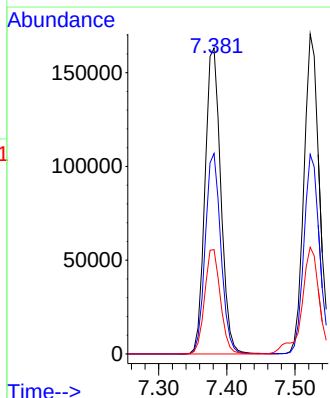
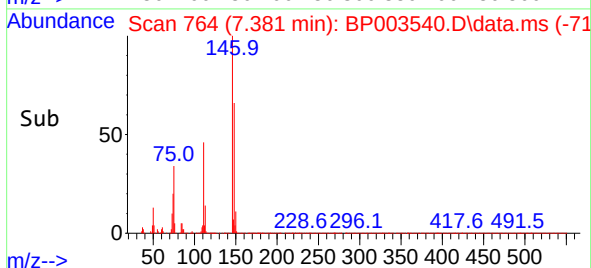
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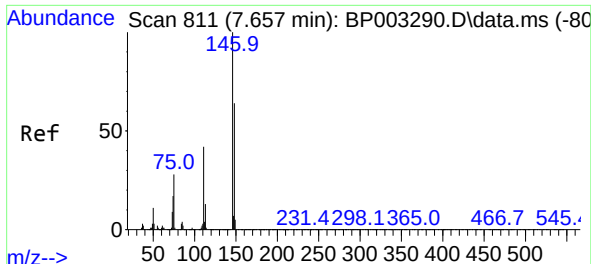


#12
1,3-Dichlorobenzene
Concen: 39.00 ng
RT: 7.381 min Scan# 764
Delta R.T. -0.012 min
Lab File: BP003540.D
Acq: 07 Oct 2020 03:52



Tgt Ion: 146 Resp: 263764
Ion Ratio Lower Upper
146 100
148 65.5 52.5 78.7
75 34.1 18.1 27.1#





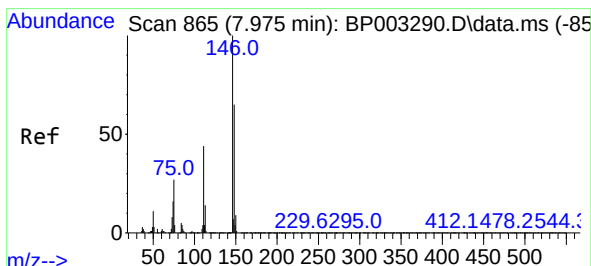
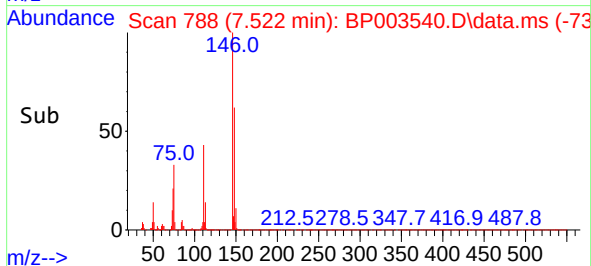
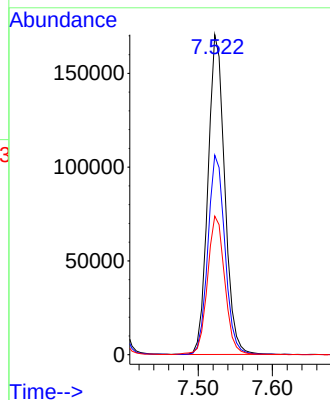
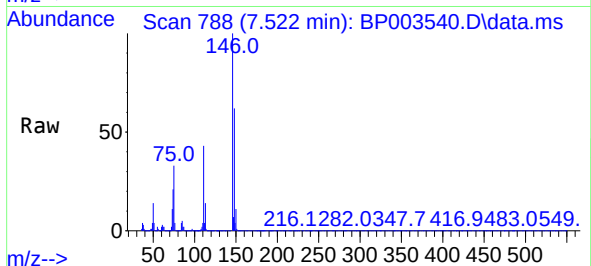
#13
1,4-Dichlorobenzene
Concen: 39.18 ng
RT: 7.522 min Scan# 788
Delta R.T. -0.012 min
Lab File: BP003540.D
Acq: 07 Oct 2020 03:52

Tgt Ion:146 Resp: 268048
Ion Ratio Lower Upper
146 100
148 62.4 51.3 76.9
111 43.3 28.9 43.3

Instrument :
BNA_P
ClientSampleId :
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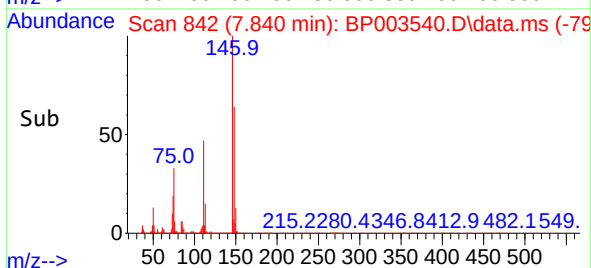
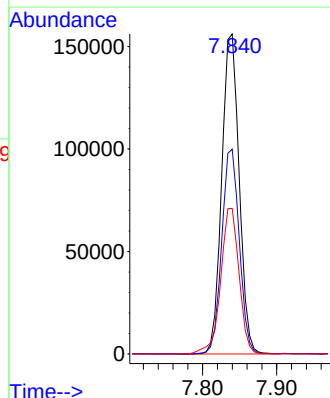
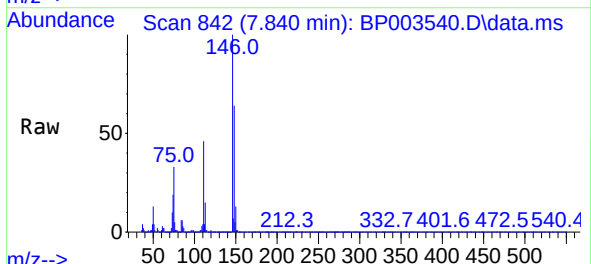
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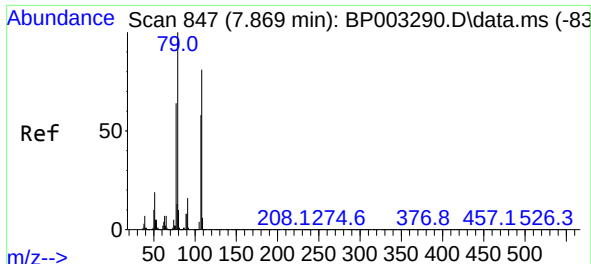
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#14
1,2-Dichlorobenzene
Concen: 38.86 ng
RT: 7.840 min Scan# 842
Delta R.T. -0.006 min
Lab File: BP003540.D
Acq: 07 Oct 2020 03:52

Tgt Ion:146 Resp: 255220
Ion Ratio Lower Upper
146 100
148 64.0 51.6 77.4
111 45.5 31.0 46.6





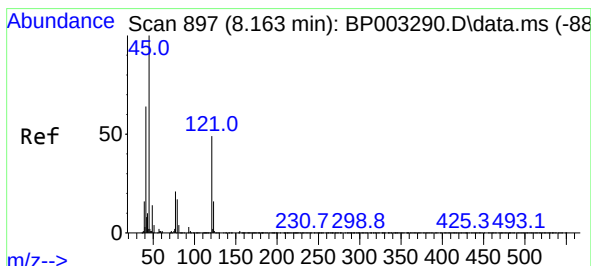
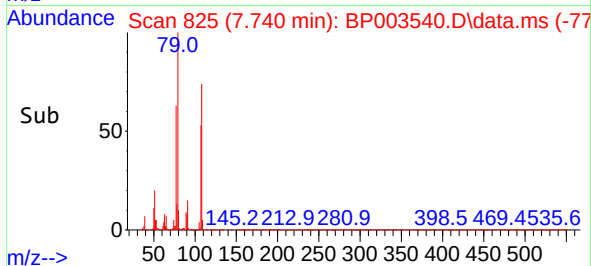
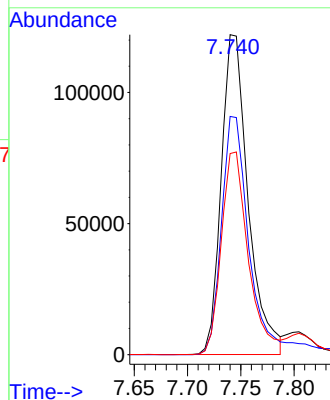
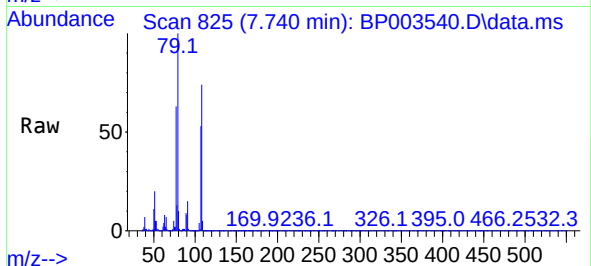
#15
Benzyl Alcohol
Concen: 47.60 ng
RT: 7.740 min Scan# 825
Delta R.T. -0.012 min
Lab File: BP003540.D
Acq: 07 Oct 2020 03:52

Tgt Ion:	79	Resp:	214164
Ion	Ratio	Lower	Upper
79	100		
108	74.4	73.5	110.3
77	62.8	50.3	75.5

Instrument :
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ClientSampleId :
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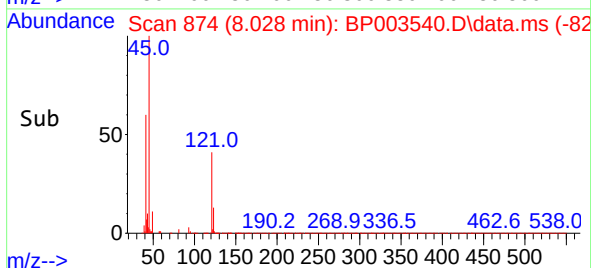
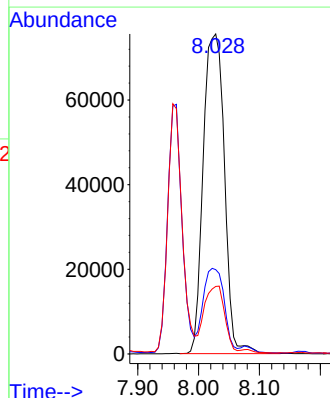
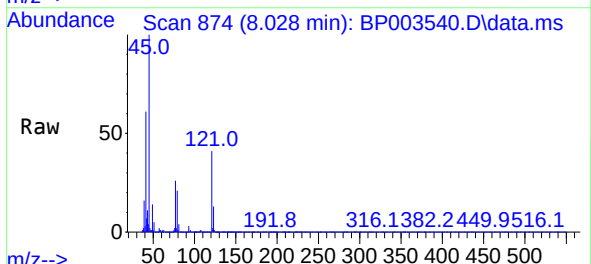
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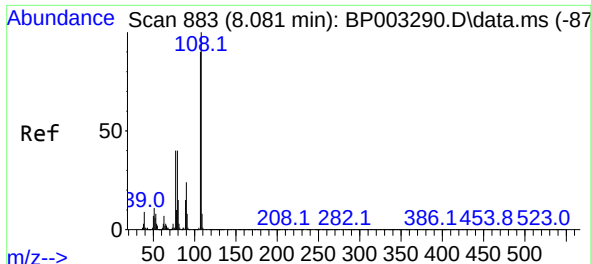
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 48.95 ng
RT: 8.028 min Scan# 874
Delta R.T. -0.012 min
Lab File: BP003540.D
Acq: 07 Oct 2020 03:52

Tgt Ion:	45	Resp:	182400
Ion	Ratio	Lower	Upper
45	100		
77	26.4	2.3	42.3
79	21.1	0.0	36.6





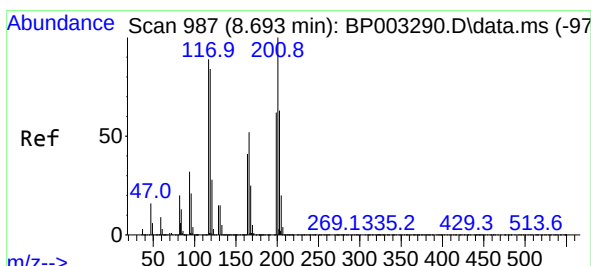
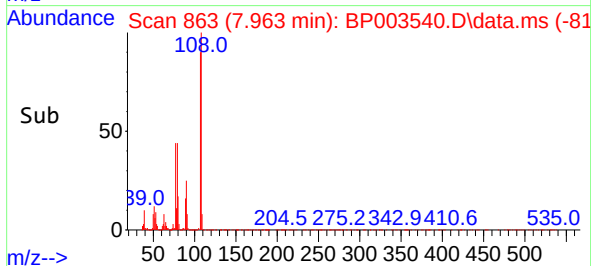
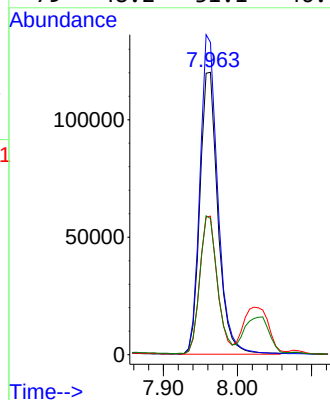
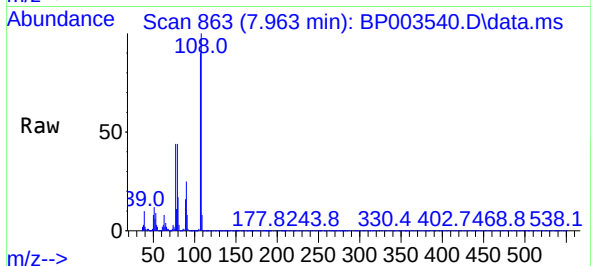
#17
2-Methylphenol
Concen: 43.29 ng
RT: 7.963 min Scan# 863
Delta R.T. -0.006 min
Lab File: BP003540.D
Acq: 07 Oct 2020 03:52

Tgt Ion:	107	Resp:	202450
Ion	Ratio	Lower	Upper
107	100		
108	110.6	89.6	134.4
77	49.1	31.8	47.6#
79	48.2	31.1	46.7#

Instrument :
BNA_P
ClientSampleId :
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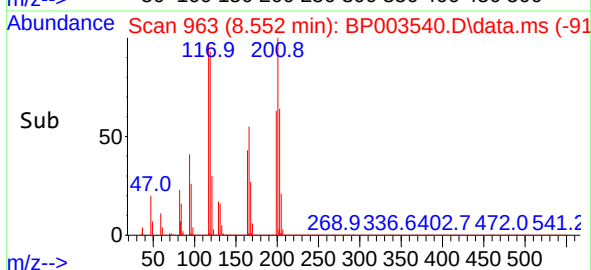
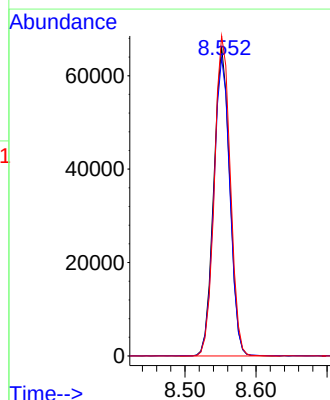
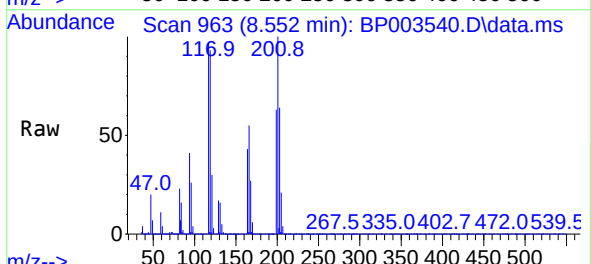
Manual Integrations
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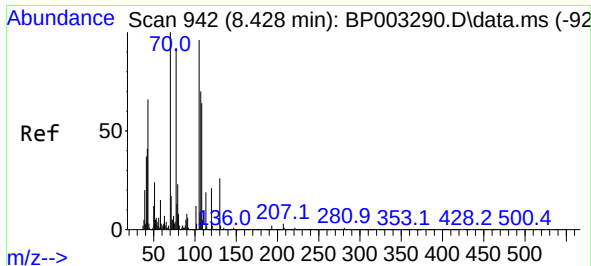
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#18
Hexachloroethane
Concen: 40.51 ng
RT: 8.552 min Scan# 963
Delta R.T. -0.012 min
Lab File: BP003540.D
Acq: 07 Oct 2020 03:52

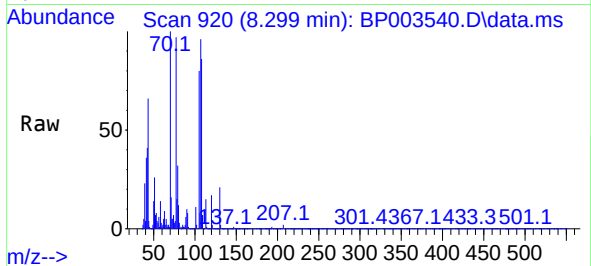
Tgt Ion:	117	Resp:	103275
Ion	Ratio	Lower	Upper
117	100		
119	96.4	78.8	118.2
201	103.4	92.3	138.5





#19
n-Nitroso-di-n-propylamine
Concen: 46.45 ng
RT: 8.299 min Scan# 920
Delta R.T. -0.012 min
Lab File: BP003540.D
Acq: 07 Oct 2020 03:52

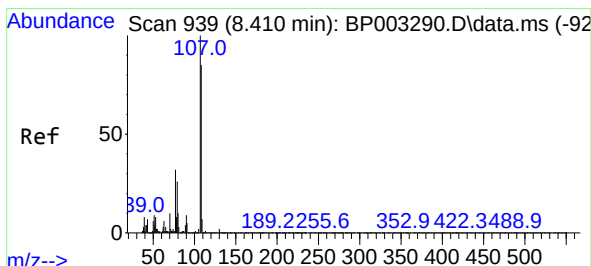
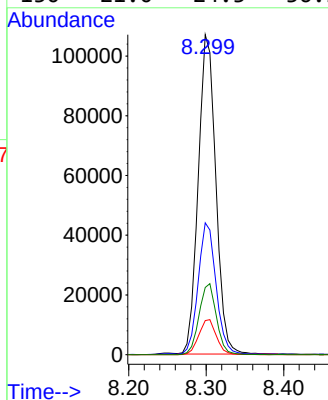
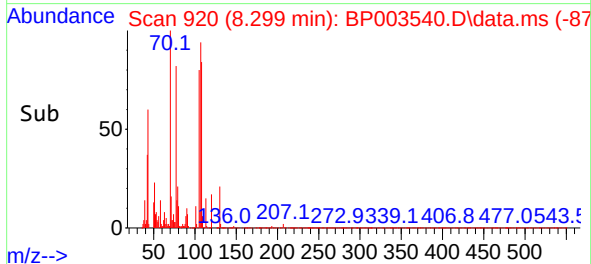
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



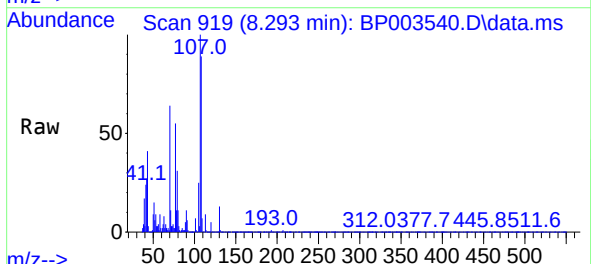
Tgt Ion: 70 Resp: 168492
Ion Ratio Lower Upper
70 100
42 41.2 32.8 49.2
101 10.7 9.6 14.4
130 21.0 24.3 36.5#

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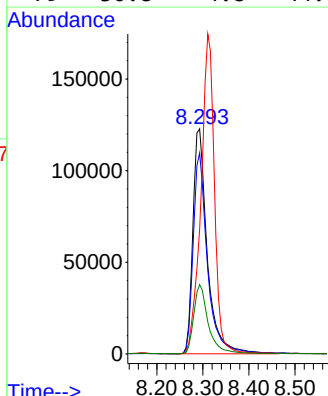
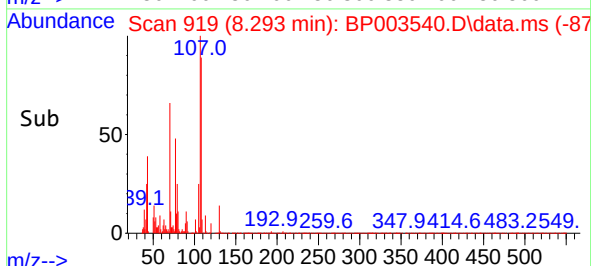
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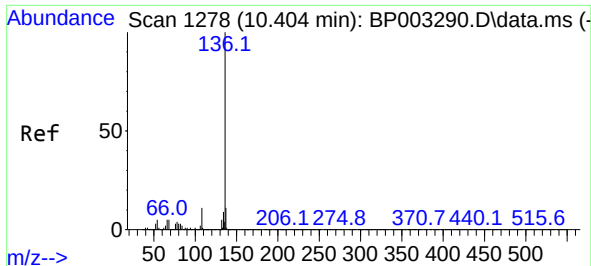


#20
3+4-Methylphenols
Concen: 42.91 ng
RT: 8.293 min Scan# 919
Delta R.T. -0.012 min
Lab File: BP003540.D
Acq: 07 Oct 2020 03:52



Tgt Ion: 107 Resp: 267075
Ion Ratio Lower Upper
107 100
108 89.2 69.0 109.0
77 55.3 8.5 48.5#
79 30.8 4.8 44.8





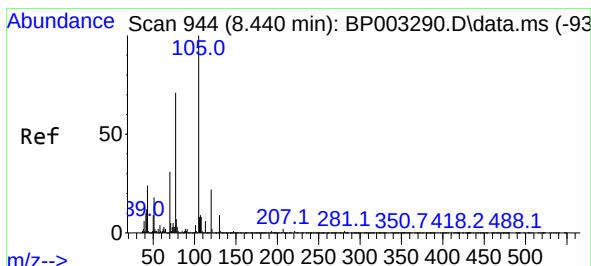
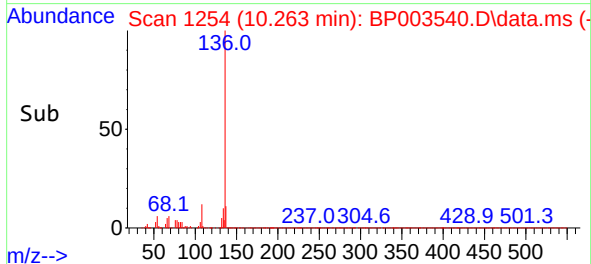
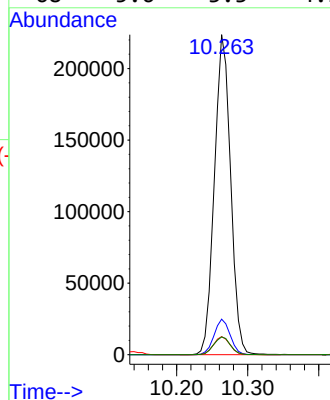
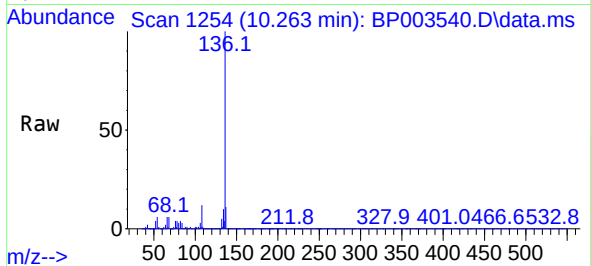
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.263 min Scan# 1254
Delta R.T. -0.012 min
Lab File: BP003540.D
Acq: 07 Oct 2020 03:52

Tgt Ion:	136	Resp:	353635
Ion Ratio	Lower	Upper	
136	100		
137	11.1	8.6	13.0
54	5.7	3.6	5.4#
68	5.6	3.3	4.9#

Instrument :
BNA_P
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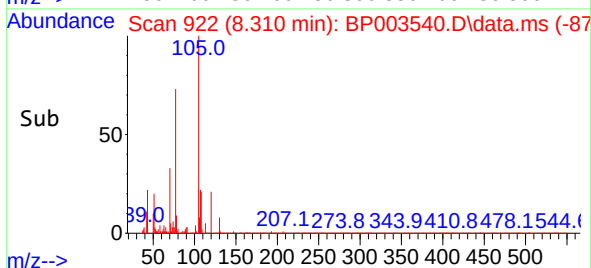
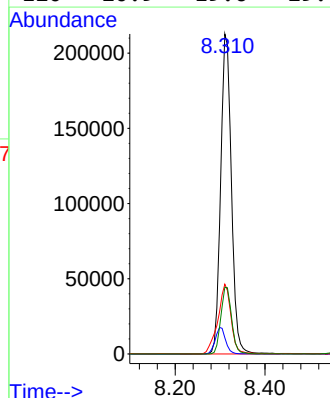
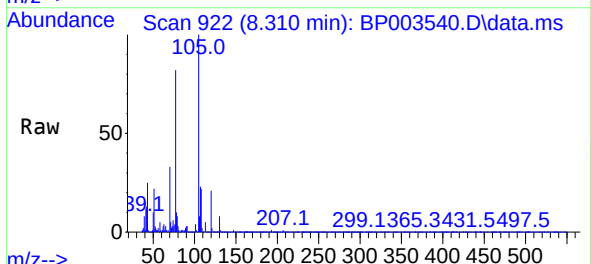
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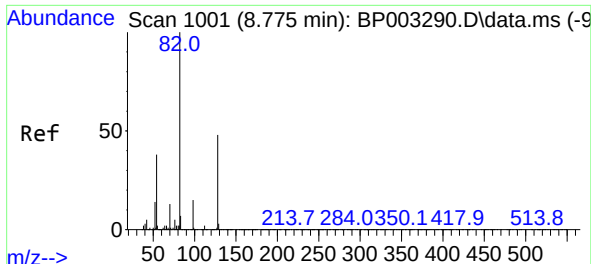
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#22
Acetophenone
Concen: 40.72 ng
RT: 8.310 min Scan# 922
Delta R.T. -0.012 min
Lab File: BP003540.D
Acq: 07 Oct 2020 03:52

Tgt Ion:	105	Resp:	353640
Ion Ratio	Lower	Upper	
105	100		
71	5.0	2.6	3.8#
51	21.8	13.5	20.3#
120	20.9	19.6	29.4





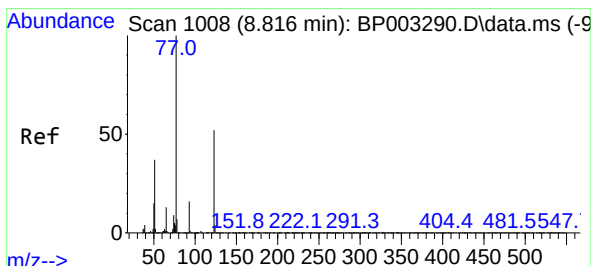
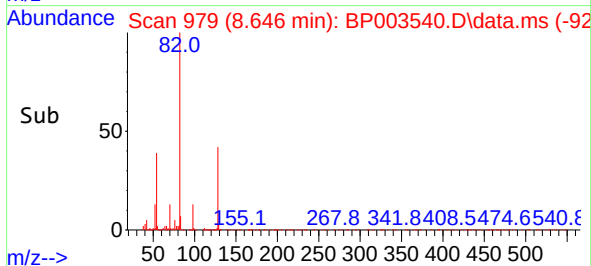
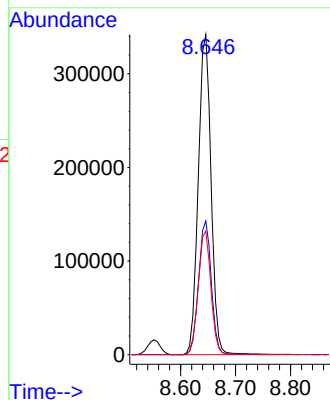
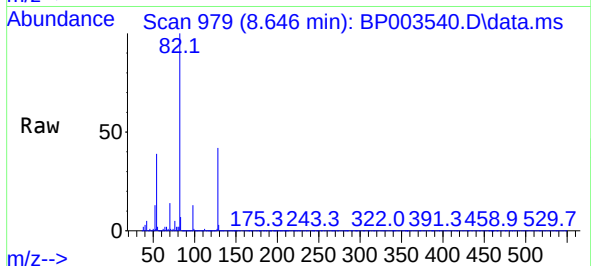
#23
Nitrobenzene-d5
Concen: 91.94 ng
RT: 8.646 min Scan# 979
Delta R.T. -0.006 min
Lab File: BP003540.D
Acq: 07 Oct 2020 03:52

Tgt Ion: 82 Resp: 553434
Ion Ratio Lower Upper
82 100
128 41.8 45.6 68.4#
54 38.6 30.1 45.1

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

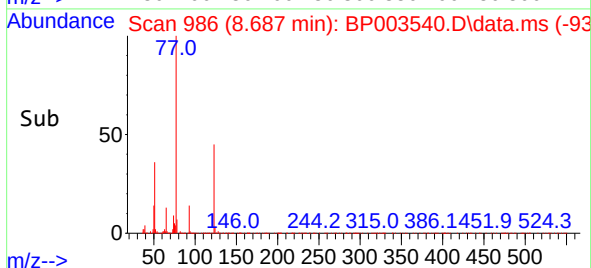
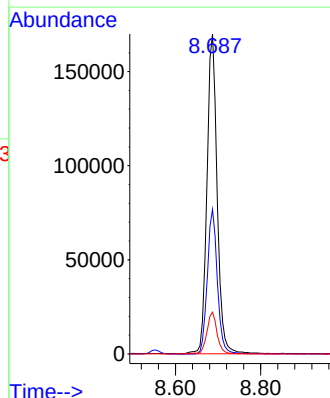
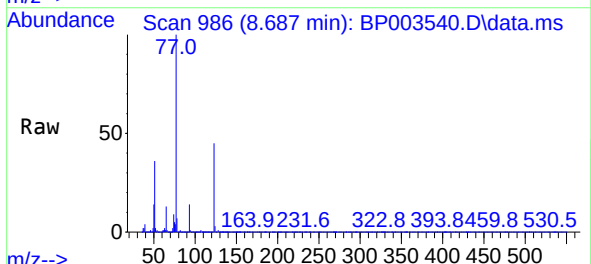
Manual Integrations
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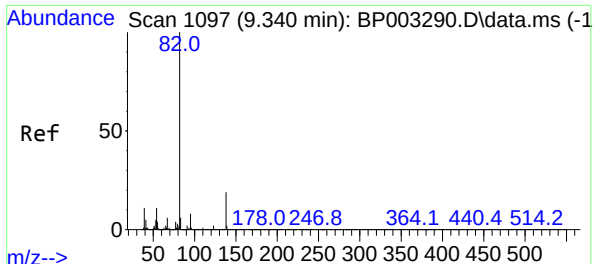
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#24
Nitrobenzene
Concen: 46.87 ng
RT: 8.687 min Scan# 986
Delta R.T. -0.006 min
Lab File: BP003540.D
Acq: 07 Oct 2020 03:52

Tgt Ion: 77 Resp: 282325
Ion Ratio Lower Upper
77 100
123 45.2 48.6 72.8#
65 13.0 10.0 15.0





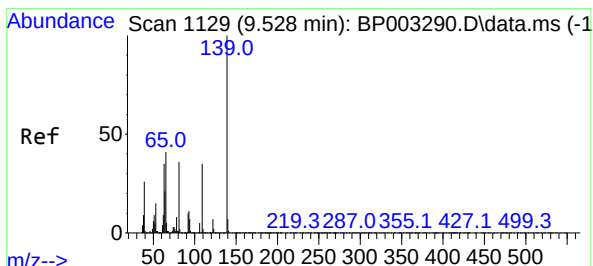
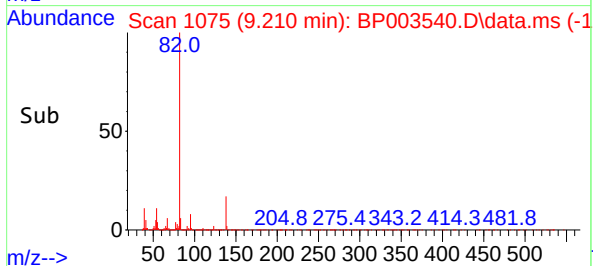
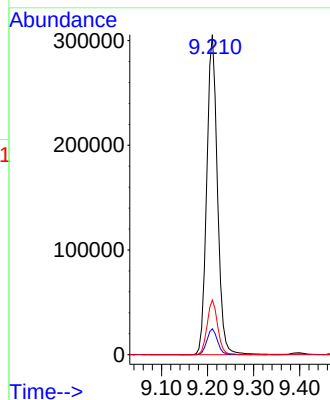
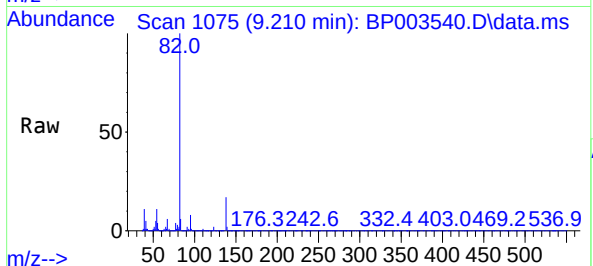
#25
Isophorone
Concen: 44.91 ng
RT: 9.210 min Scan# 1075
Delta R.T. -0.006 min
Lab File: BP003540.D
Acq: 07 Oct 2020 03:52

Tgt Ion: 82 Resp: 495418
Ion Ratio Lower Upper
82 100
95 8.1 6.4 9.6
138 17.1 18.7 28.1#

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

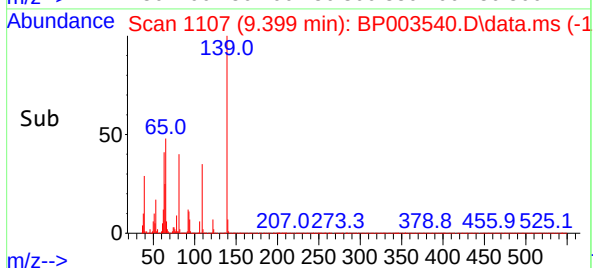
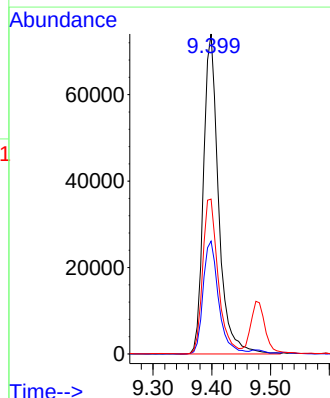
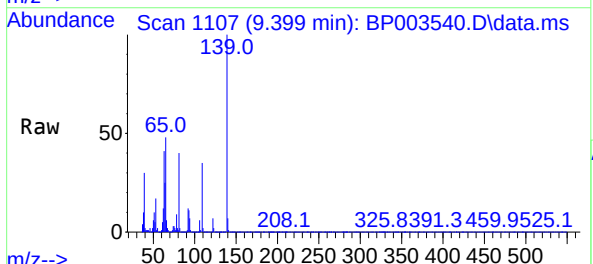
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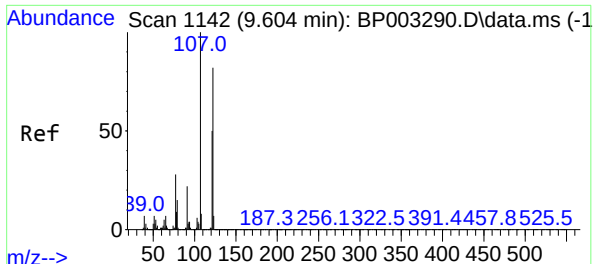
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#26
2-Nitrophenol
Concen: 40.11 ng
RT: 9.399 min Scan# 1107
Delta R.T. -0.012 min
Lab File: BP003540.D
Acq: 07 Oct 2020 03:52

Tgt Ion: 139 Resp: 131942
Ion Ratio Lower Upper
139 100
109 35.3 22.1 33.1#
65 48.4 26.5 39.7#





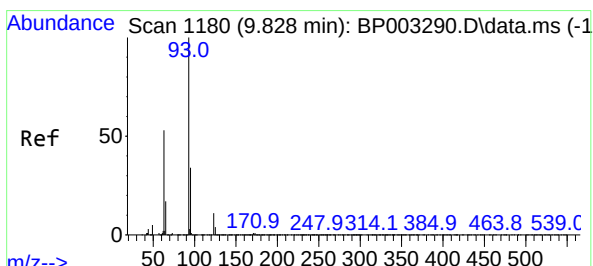
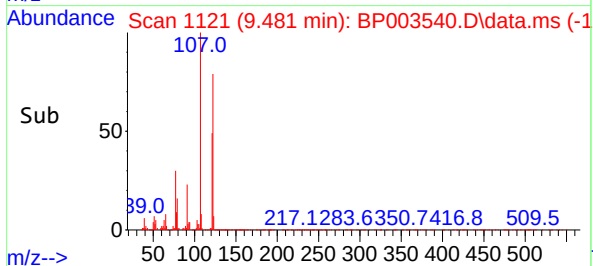
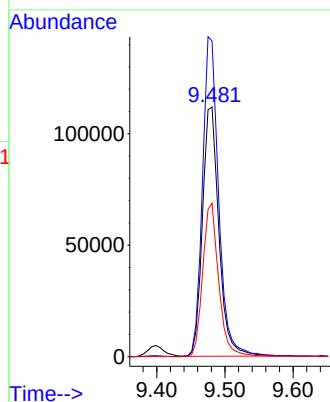
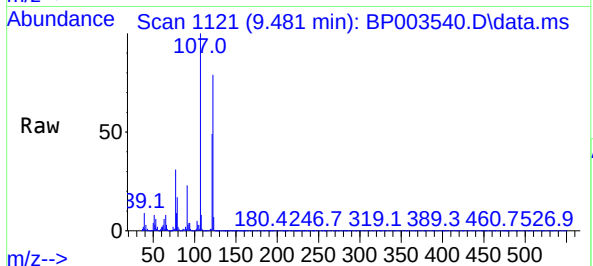
#27
2,4-Dimethylphenol
Concen: 40.38 ng
RT: 9.481 min Scan# 1121
Delta R.T. -0.006 min
Lab File: BP003540.D
Acq: 07 Oct 2020 03:52

Tgt Ion: 122 Resp: 187836
Ion Ratio Lower Upper
122 100
107 126.5 87.3 130.9
121 61.4 47.3 70.9

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

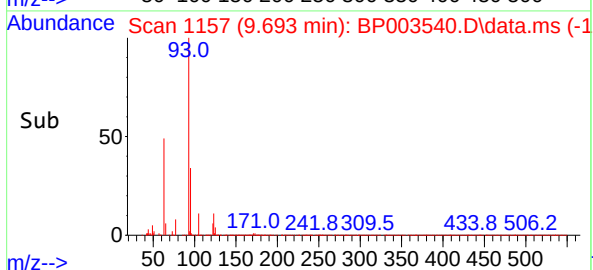
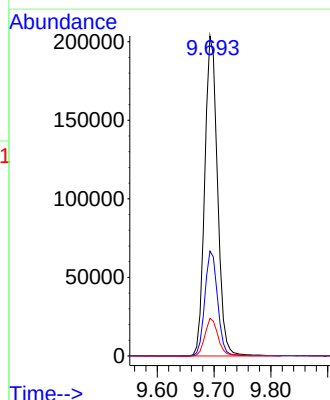
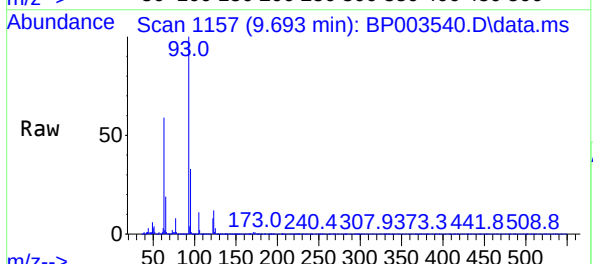
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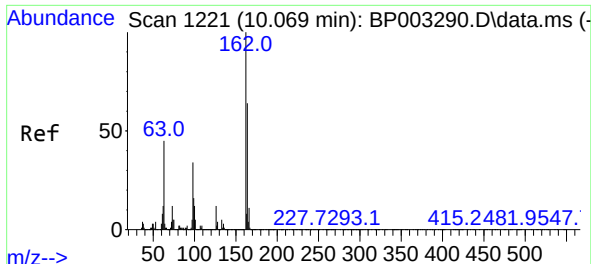
mohammad
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#28
bis(2-Chloroethoxy)methane
Concen: 43.23 ng
RT: 9.693 min Scan# 1157
Delta R.T. -0.012 min
Lab File: BP003540.D
Acq: 07 Oct 2020 03:52

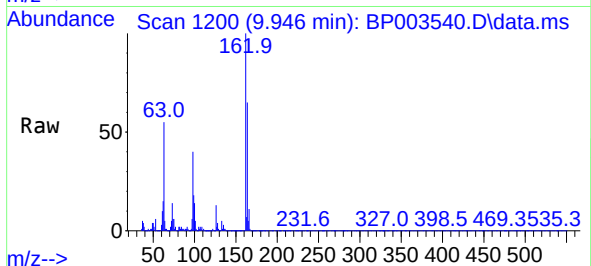
Tgt Ion: 93 Resp: 317443
Ion Ratio Lower Upper
93 100
95 32.7 26.7 40.1
123 11.7 10.5 15.7





#29
2,4-Dichlorophenol
Concen: 38.20 ng
RT: 9.946 min Scan# 1200
Delta R.T. -0.012 min
Lab File: BP003540.D
Acq: 07 Oct 2020 03:52

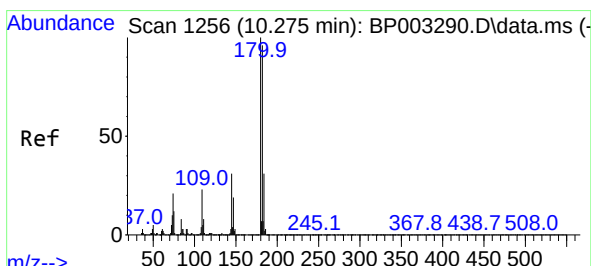
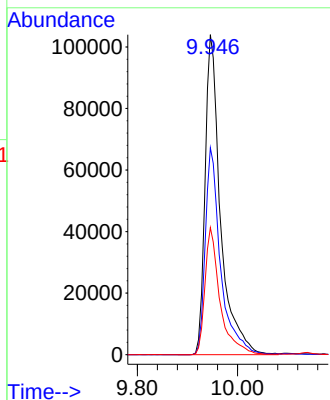
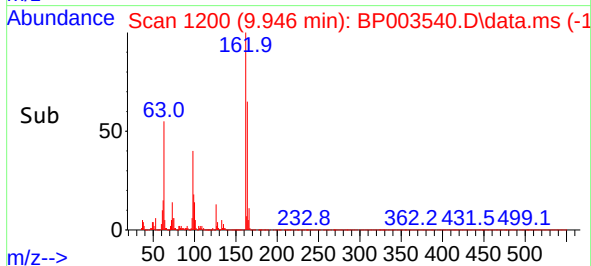
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



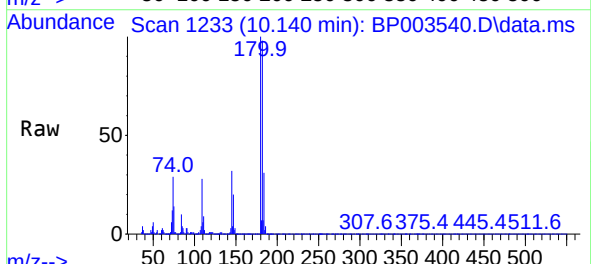
Tgt Ion:162 Resp: 222058
Ion Ratio Lower Upper
162 100
164 64.6 45.8 85.8
98 39.7 10.2 50.2

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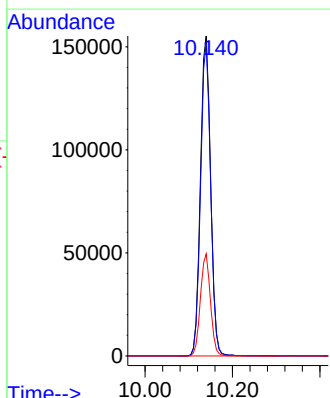
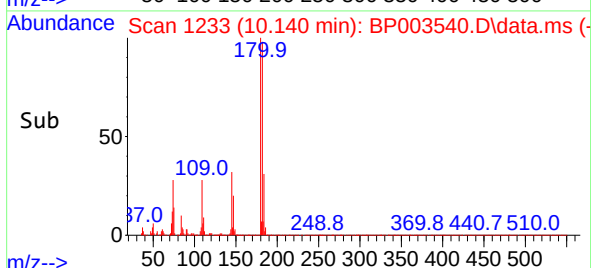
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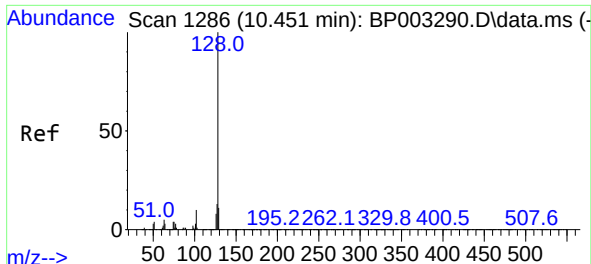


#30
1,2,4-Trichlorobenzene
Concen: 36.58 ng
RT: 10.140 min Scan# 1233
Delta R.T. -0.012 min
Lab File: BP003540.D
Acq: 07 Oct 2020 03:52



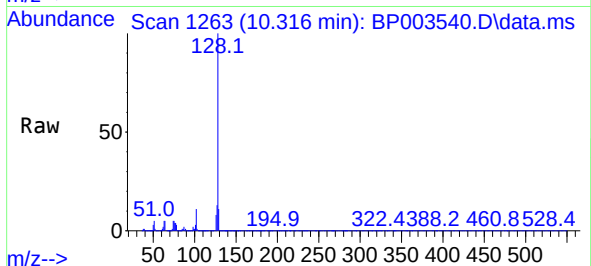
Tgt Ion:180 Resp: 252272
Ion Ratio Lower Upper
180 100
182 97.6 76.2 114.2
145 31.9 23.8 35.8





#31
Naphthalene
Concen: 39.35 ng
RT: 10.316 min Scan# 1263
Delta R.T. -0.006 min
Lab File: BP003540.D
Acq: 07 Oct 2020 03:52

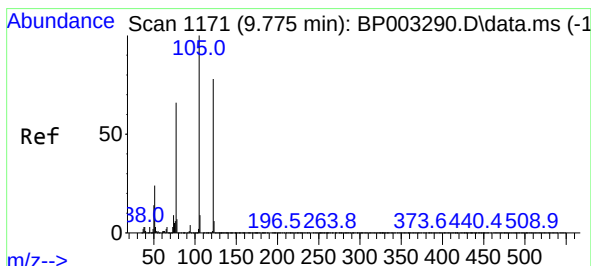
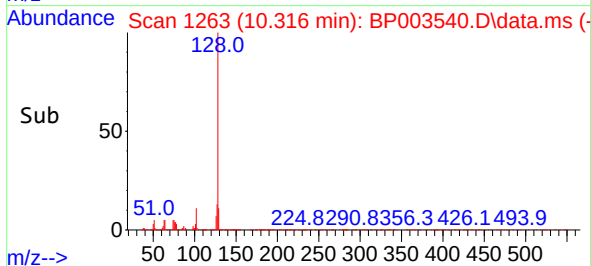
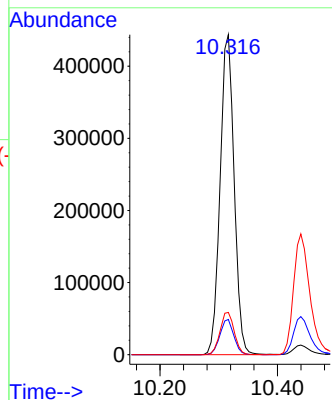
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:128 Resp: 735164
Ion Ratio Lower Upper
128 100
129 11.0 8.8 13.2
127 13.2 10.6 15.8

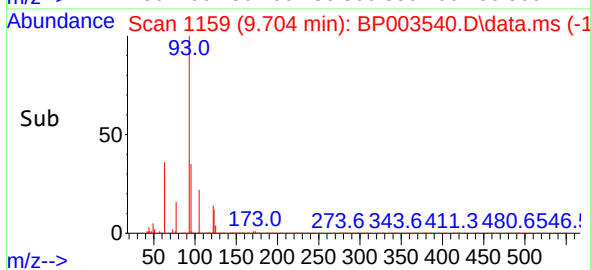
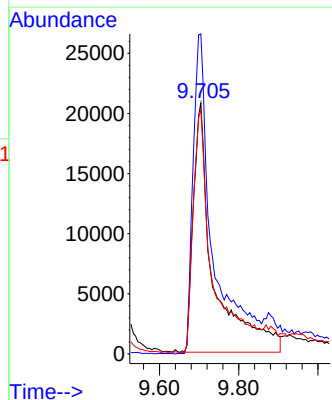
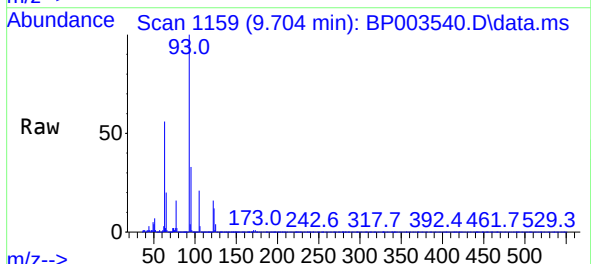
Manual Integrations
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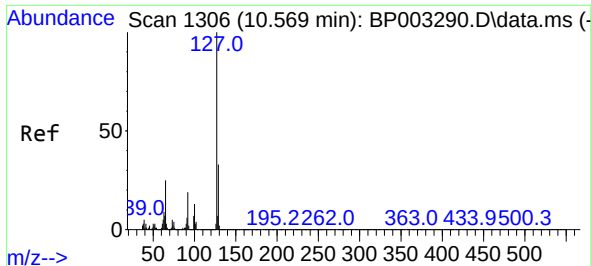
mohammad
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#32
Benzoic acid
Concen: 27.18 ng
RT: 9.704 min Scan# 1159
Delta R.T. 0.012 min
Lab File: BP003540.D
Acq: 07 Oct 2020 03:52

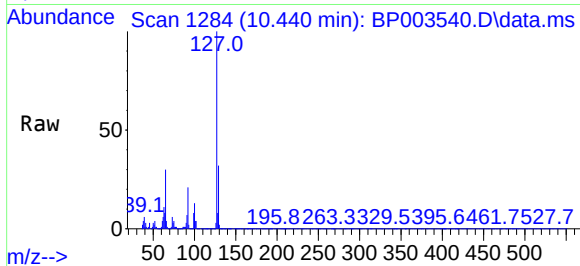
Tgt Ion:122 Resp: 74142
Ion Ratio Lower Upper
122 100
105 127.6 94.1 134.1
77 97.5 50.1 90.1#





#33
4-Chloroaniline
Concen: 41.26 ng
RT: 10.440 min Scan# 1284
Delta R.T. -0.012 min
Lab File: BP003540.D
Acq: 07 Oct 2020 03:52

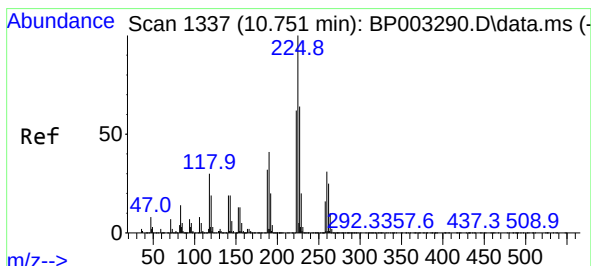
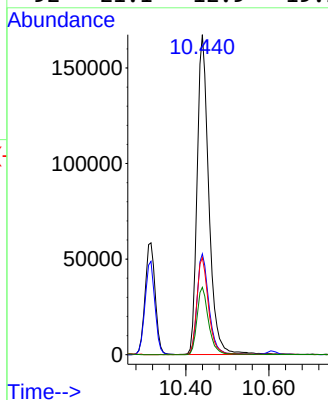
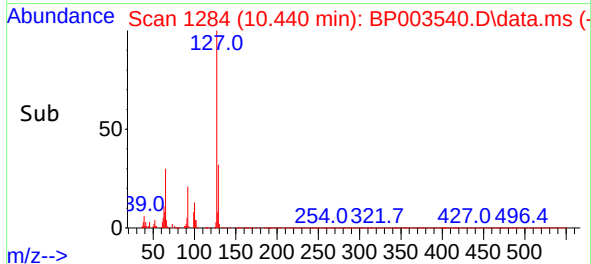
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



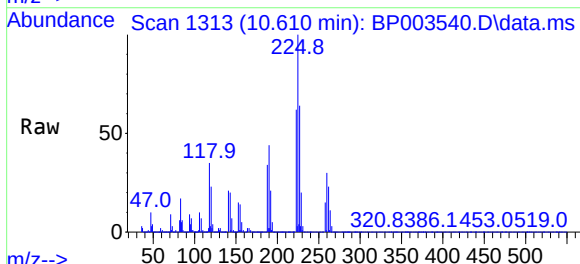
Tgt Ion:127 Resp: 327444
Ion Ratio Lower Upper
127 100
129 31.5 25.7 38.5
65 30.3 17.3 25.9#
92 21.1 12.9 19.3#

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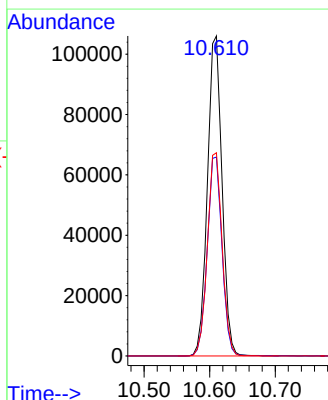
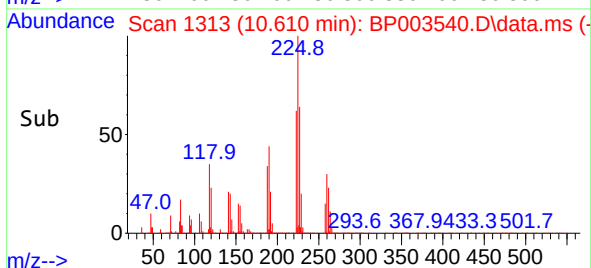
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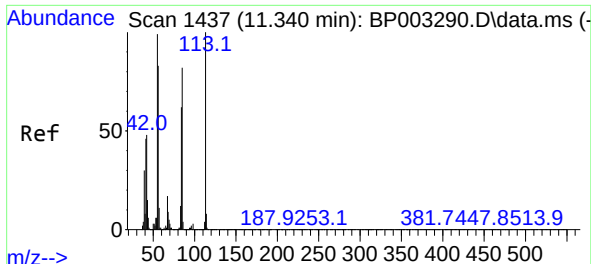


#34
Hexachlorobutadiene
Concen: 34.86 ng
RT: 10.610 min Scan# 1313
Delta R.T. -0.006 min
Lab File: BP003540.D
Acq: 07 Oct 2020 03:52



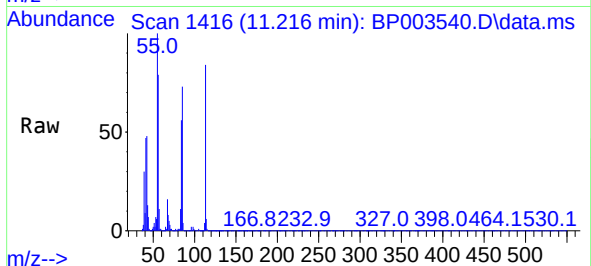
Tgt Ion:225 Resp: 164114
Ion Ratio Lower Upper
225 100
223 62.1 50.1 75.1
227 63.5 51.4 77.2





#35
Caprolactam
Concen: 42.03 ng
RT: 11.216 min Scan# 1416
Delta R.T. 0.000 min
Lab File: BP003540.D
Acq: 07 Oct 2020 03:52

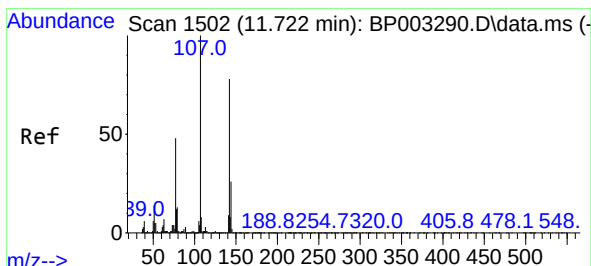
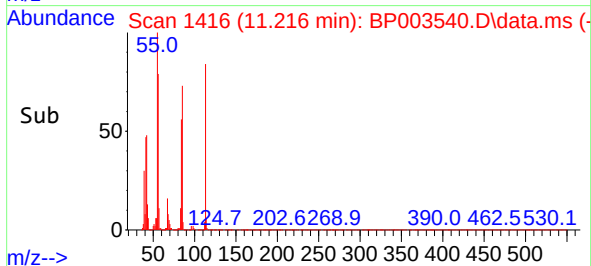
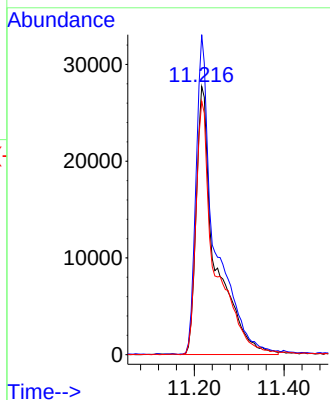
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:113 Resp: 81546
Ion Ratio Lower Upper
113 100
55 119.3 77.3 117.3#
56 94.5 55.9 95.9

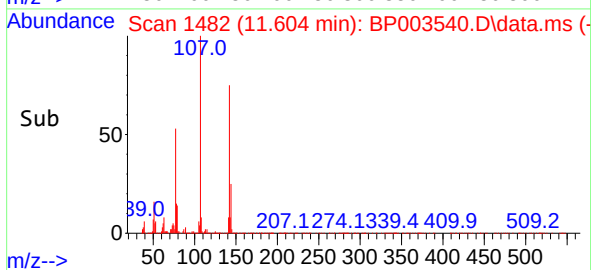
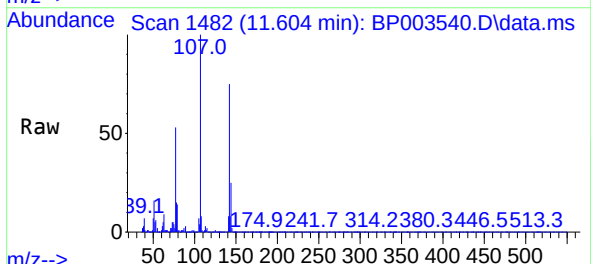
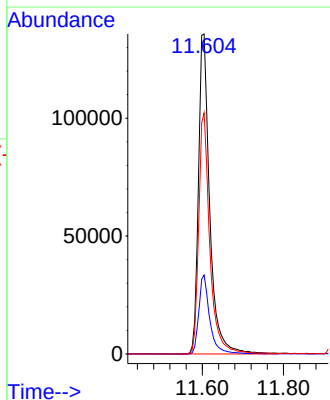
Manual Integrations
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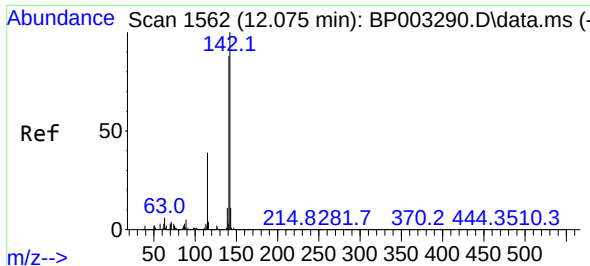
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#36
4-Chloro-3-methylphenol
Concen: 42.07 ng
RT: 11.604 min Scan# 1482
Delta R.T. -0.006 min
Lab File: BP003540.D
Acq: 07 Oct 2020 03:52

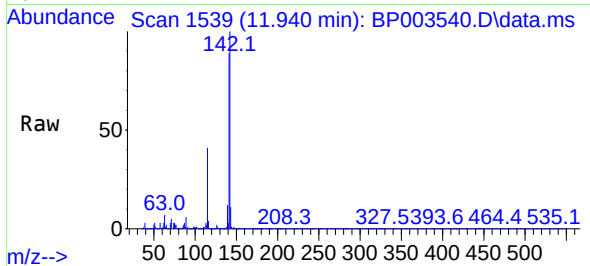
Tgt Ion:107 Resp: 263694
Ion Ratio Lower Upper
107 100
144 24.7 22.7 34.1
142 75.4 70.7 106.1





#37
2-Methylnaphthalene
Concen: 38.66 ng
RT: 11.940 min Scan# 1539
Delta R.T. -0.012 min
Lab File: BP003540.D
Acq: 07 Oct 2020 03:52

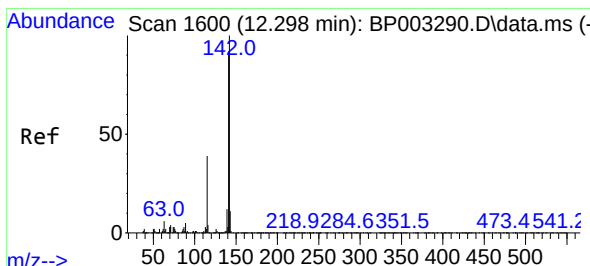
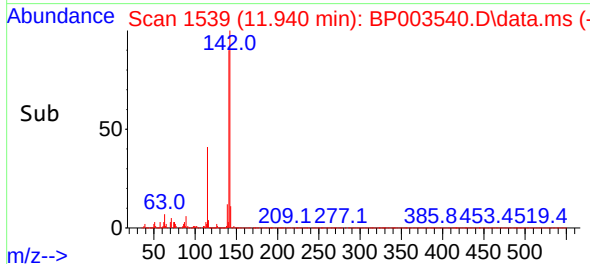
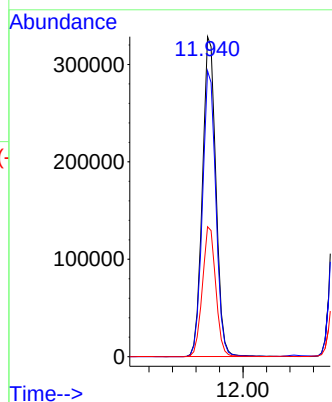
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:142 Resp: 523253
Ion Ratio Lower Upper
142 100
141 89.3 71.4 107.2
115 40.6 25.8 38.6#

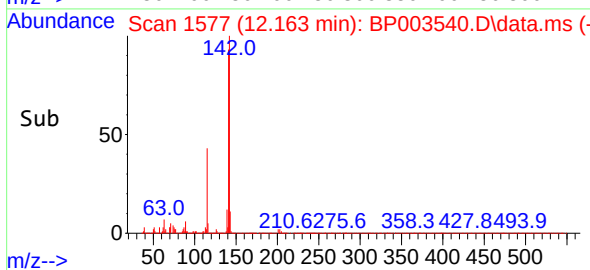
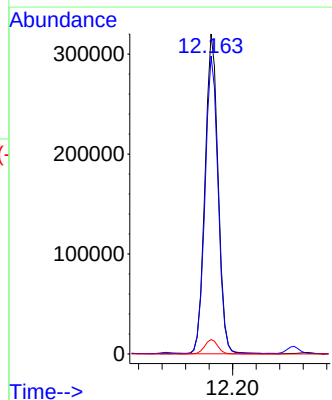
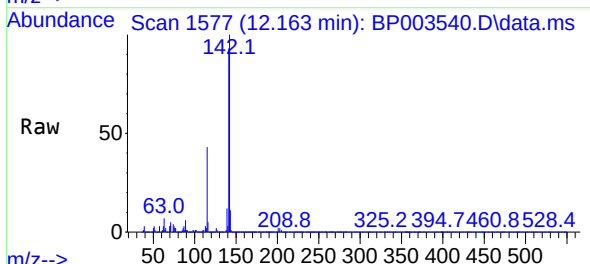
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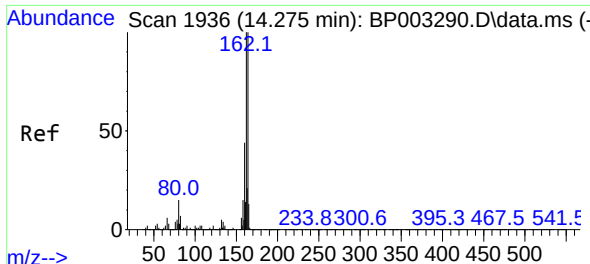
mohammad
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#38
1-Methylnaphthalene
Concen: 38.60 ng
RT: 12.163 min Scan# 1577
Delta R.T. -0.012 min
Lab File: BP003540.D
Acq: 07 Oct 2020 03:52

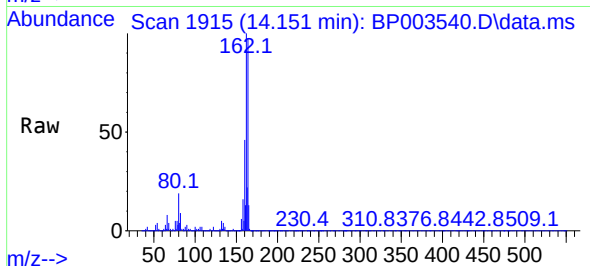
Tgt Ion:142 Resp: 496014
Ion Ratio Lower Upper
142 100
141 93.1 74.4 111.6
116 4.5 2.9 4.3#





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.151 min Scan# 1915
Delta R.T. -0.006 min
Lab File: BP003540.D
Acq: 07 Oct 2020 03:52

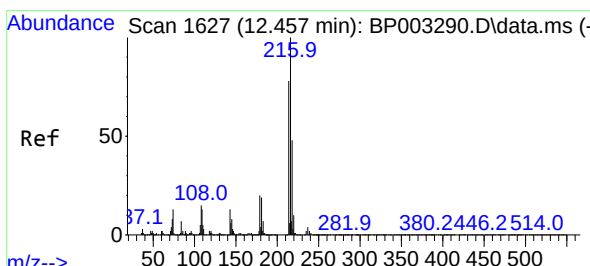
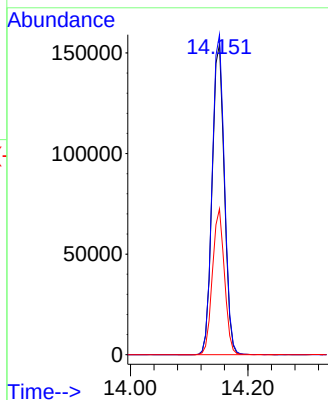
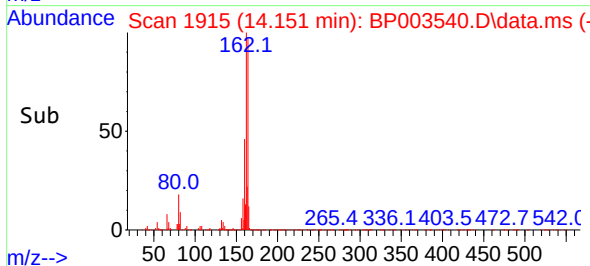
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



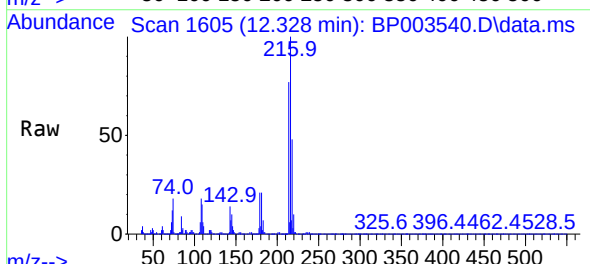
Tgt Ion:164 Resp: 221925
Ion Ratio Lower Upper
164 100
162 103.2 79.4 119.2
160 47.0 36.1 54.1

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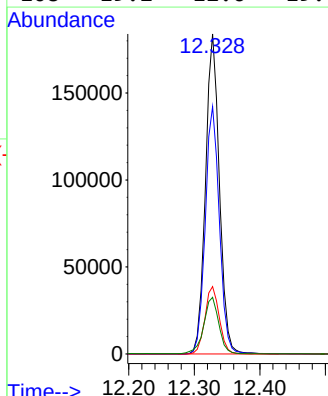
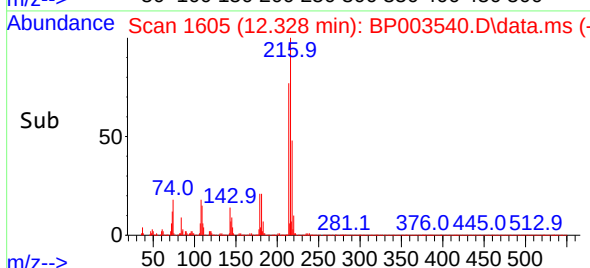
mohammad
10/8/2020 12:28:20 PM

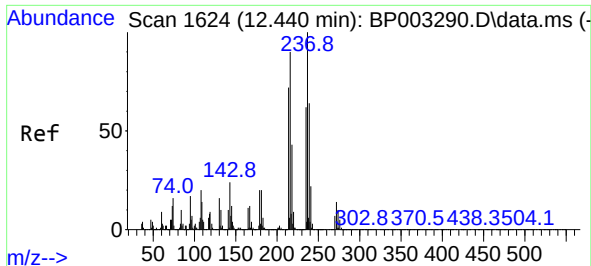


#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.36 ng
RT: 12.328 min Scan# 1605
Delta R.T. -0.012 min
Lab File: BP003540.D
Acq: 07 Oct 2020 03:52



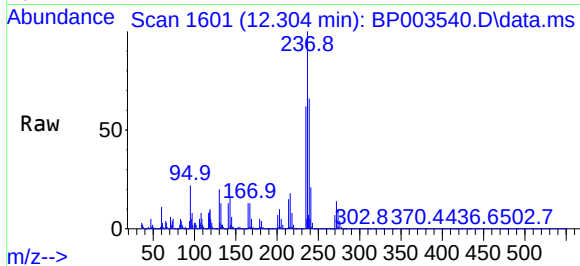
Tgt Ion:216 Resp: 271436
Ion Ratio Lower Upper
216 100
214 78.5 63.0 94.6
179 21.8 16.9 25.3
108 19.2 12.6 19.0#





#41
Hexachlorocyclopentadiene
Concen: 44.11 ng
RT: 12.304 min Scan# 1601
Delta R.T. -0.012 min
Lab File: BP003540.D
Acq: 07 Oct 2020 03:52

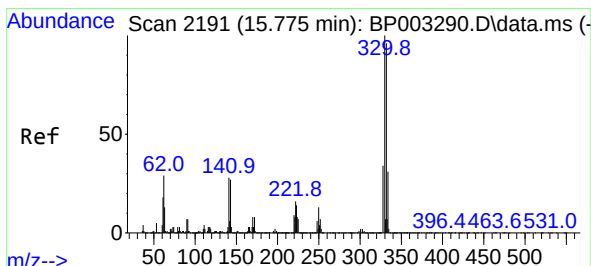
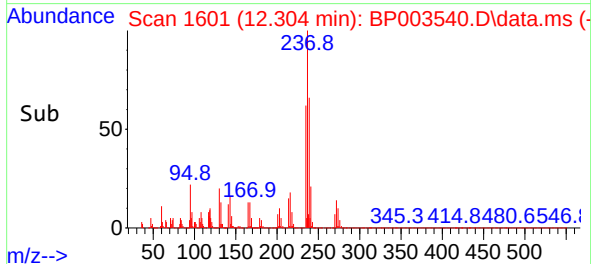
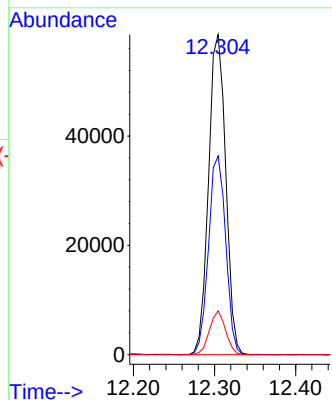
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:237 Resp: 85976
Ion Ratio Lower Upper
237 100
235 62.1 43.2 83.2
272 13.7 0.0 33.3

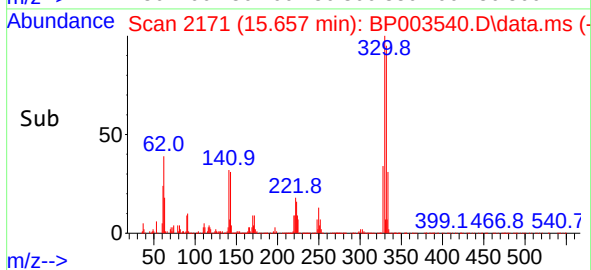
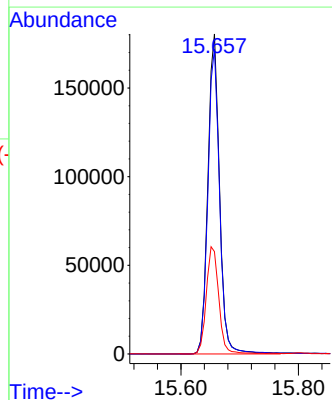
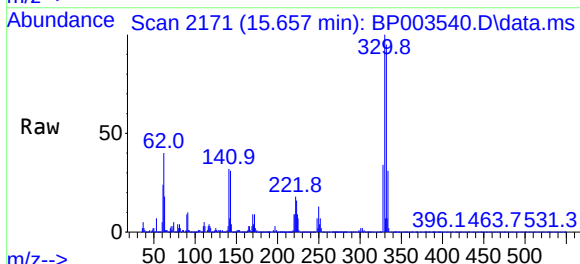
Manual Integrations
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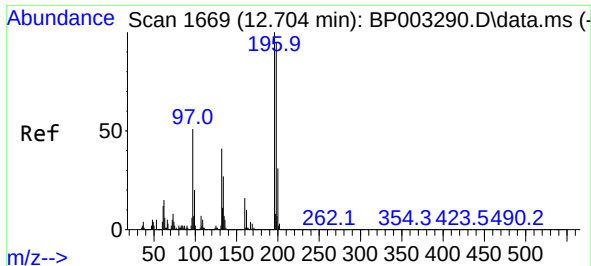
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#42
2,4,6-Tribromophenol
Concen: 73.36 ng
RT: 15.657 min Scan# 2171
Delta R.T. -0.006 min
Lab File: BP003540.D
Acq: 07 Oct 2020 03:52

Tgt Ion:330 Resp: 248319
Ion Ratio Lower Upper
330 100
332 96.4 77.1 115.7
141 36.1 23.4 35.2#





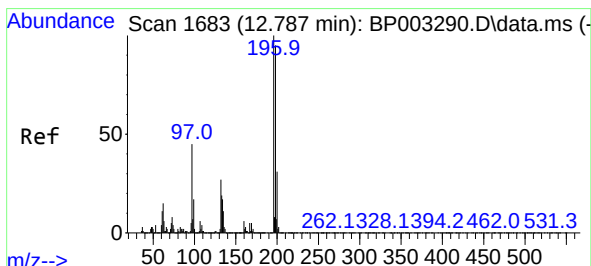
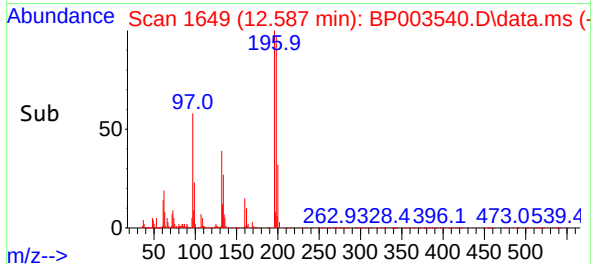
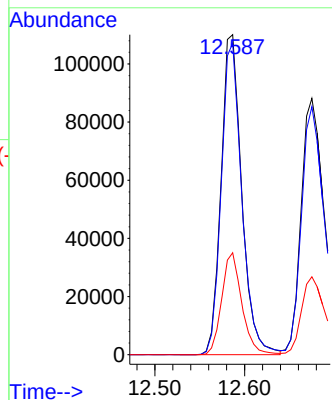
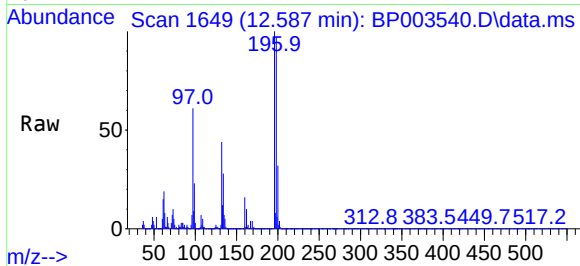
#43
2,4,6-Trichlorophenol
Concen: 37.51 ng
RT: 12.587 min Scan# 1649
Delta R.T. -0.006 min
Lab File: BP003540.D
Acq: 07 Oct 2020 03:52

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 176217
Ion Ratio Lower Upper
196 100
198 97.3 77.0 115.6
200 31.8 25.1 37.7

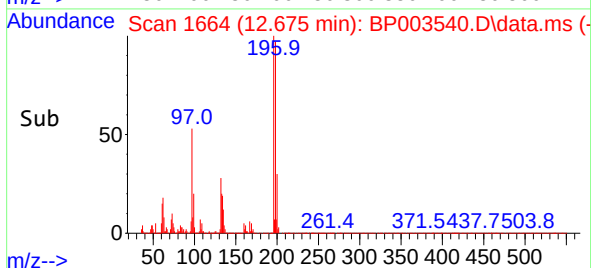
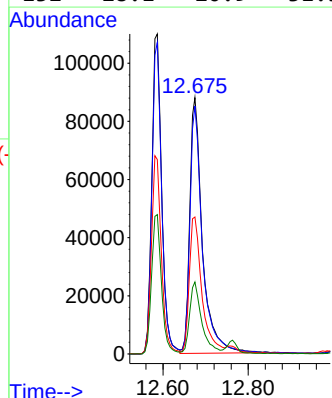
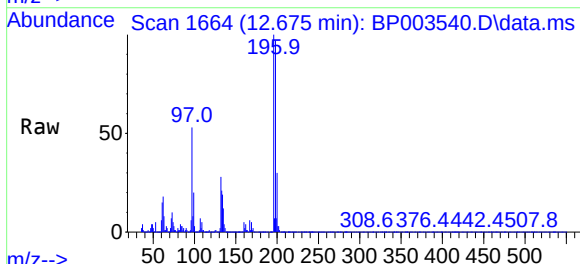
Manual Integrations
APPROVED

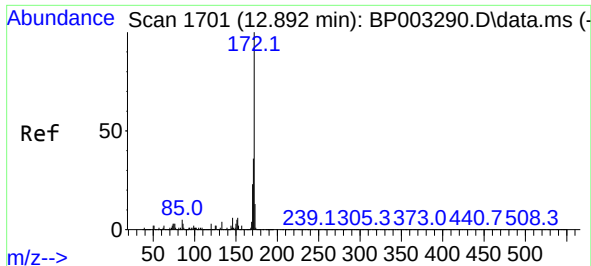
mohammad
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#44
2,4,5-Trichlorophenol
Concen: 37.62 ng
RT: 12.675 min Scan# 1664
Delta R.T. -0.012 min
Lab File: BP003540.D
Acq: 07 Oct 2020 03:52

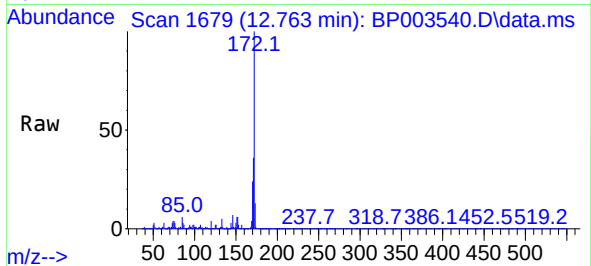
Tgt Ion:196 Resp: 181781
Ion Ratio Lower Upper
196 100
198 96.7 77.3 115.9
97 53.5 31.0 46.4#
132 28.1 20.9 31.3





#45
2-Fluorobiphenyl
Concen: 76.82 ng
RT: 12.763 min Scan# 1679
Delta R.T. -0.012 min
Lab File: BP003540.D
Acq: 07 Oct 2020 03:52

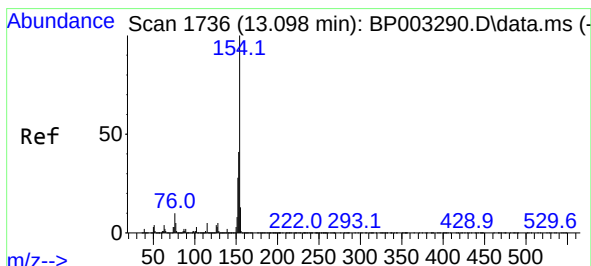
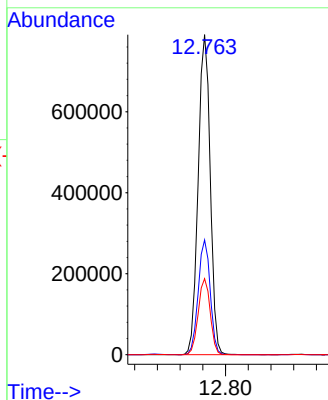
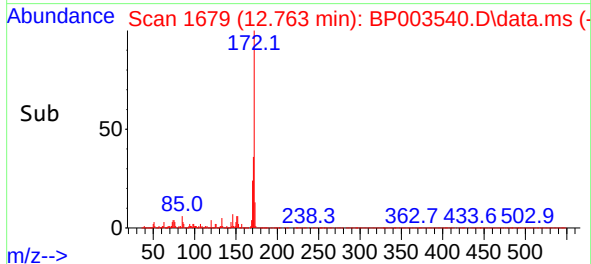
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



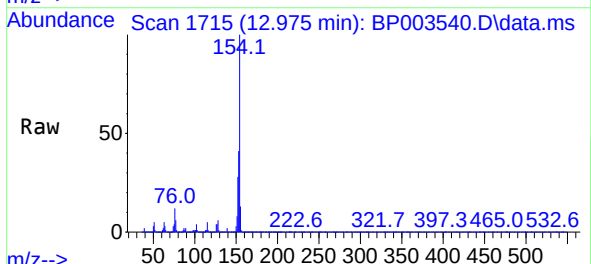
Tgt Ion:172 Resp: 1165605
Ion Ratio Lower Upper
172 100
171 35.8 28.5 42.7
170 23.7 19.2 28.8

Manual Integrations
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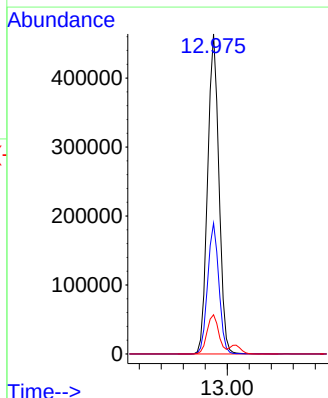
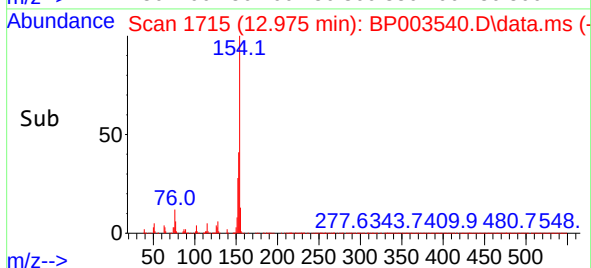
mohammad
10/8/2020 12:28:20 PM

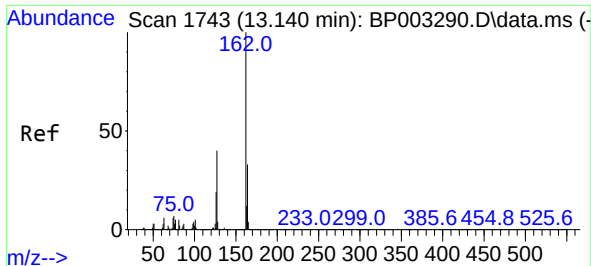


#46
1,1'-Biphenyl
Concen: 39.87 ng
RT: 12.975 min Scan# 1715
Delta R.T. -0.012 min
Lab File: BP003540.D
Acq: 07 Oct 2020 03:52



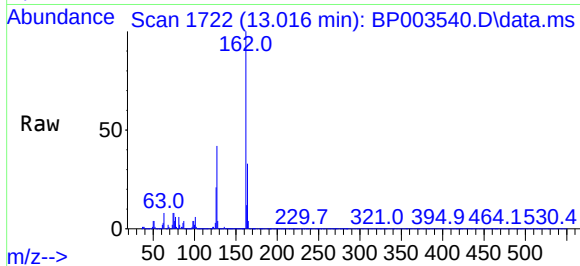
Tgt Ion:154 Resp: 659979
Ion Ratio Lower Upper
154 100
153 40.9 20.4 60.4
76 12.3 0.0 29.3





#47
2-Chloronaphthalene
Concen: 39.51 ng
RT: 13.016 min Scan# 1722
Delta R.T. -0.006 min
Lab File: BP003540.D
Acq: 07 Oct 2020 03:52

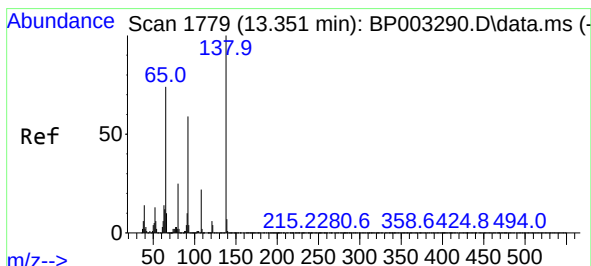
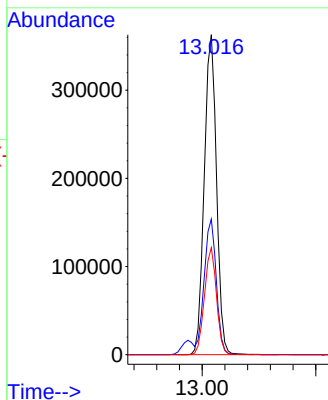
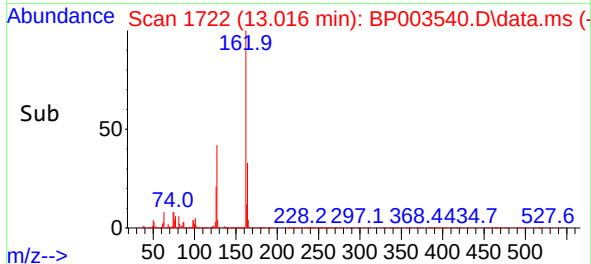
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



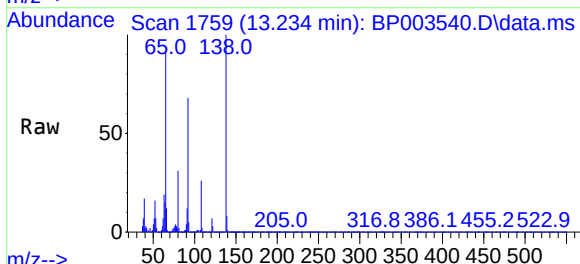
Tgt Ion:162 Resp: 541522
Ion Ratio Lower Upper
162 100
127 42.3 29.9 44.9
164 33.5 26.1 39.1

Manual Integrations
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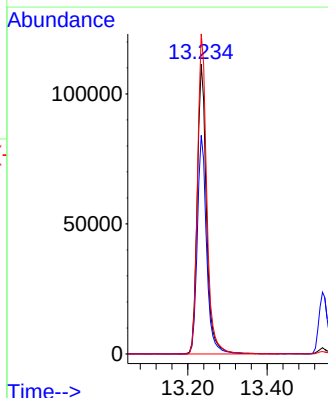
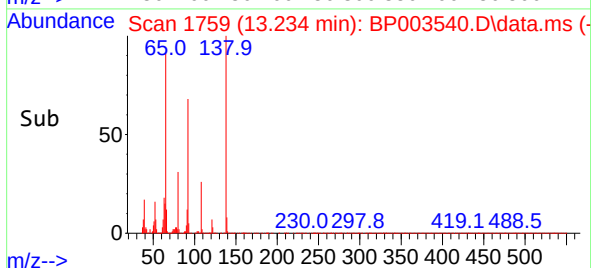
mohammad
10/8/2020 12:28:20 PM

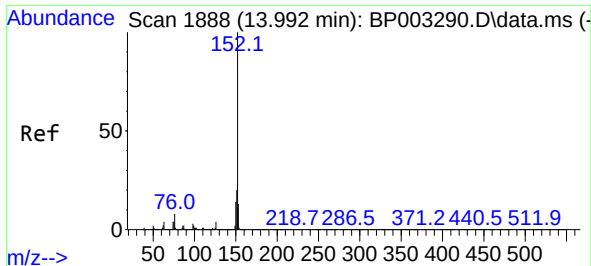


#48
2-Nitroaniline
Concen: 51.98 ng
RT: 13.234 min Scan# 1759
Delta R.T. -0.012 min
Lab File: BP003540.D
Acq: 07 Oct 2020 03:52



Tgt Ion: 65 Resp: 180297
Ion Ratio Lower Upper
65 100
92 75.4 70.6 106.0
138 110.4 133.6 200.4#





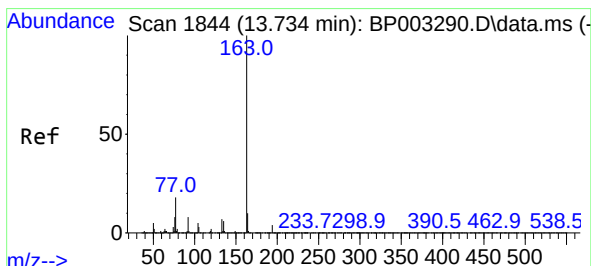
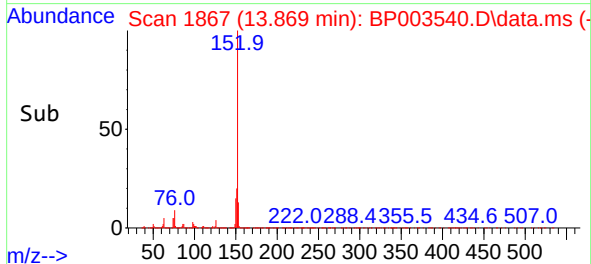
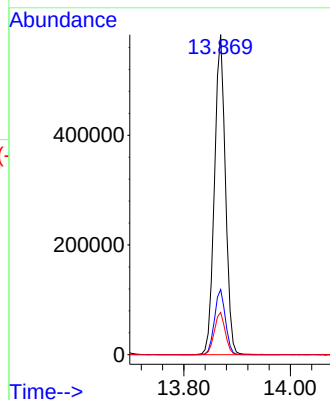
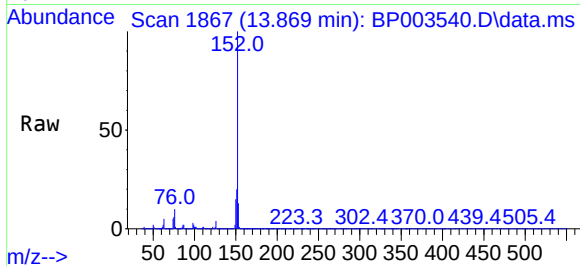
#49
Acenaphthylene
Concen: 39.69 ng
RT: 13.869 min Scan# 1867
Delta R.T. -0.006 min
Lab File: BP003540.D
Acq: 07 Oct 2020 03:52

Tgt Ion:	152	Resp:	831272
Ion Ratio	Lower	Upper	
152	100		
151	20.4	15.9	23.9
153	13.2	10.5	15.7

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

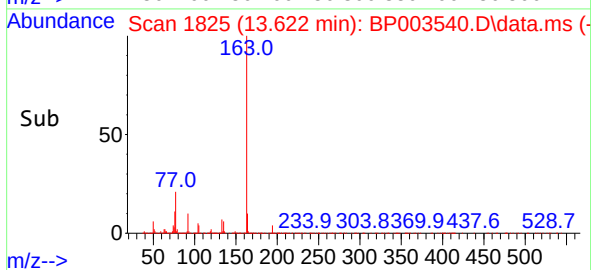
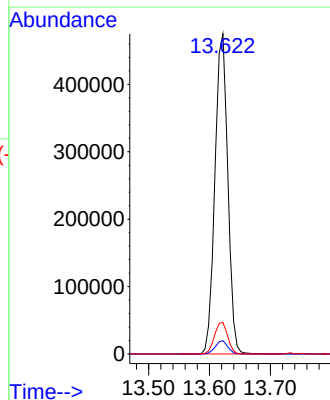
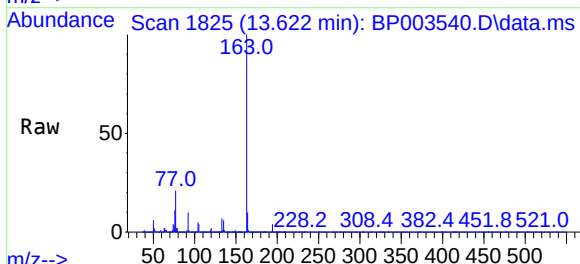
Manual Integrations
APPROVED

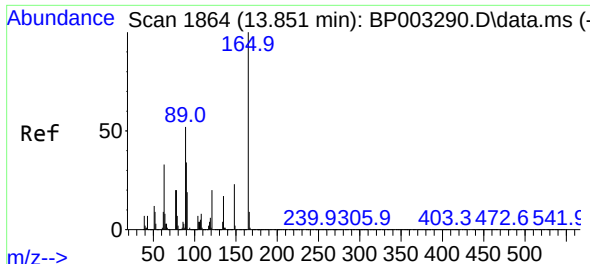
mohammad
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#50
Dimethylphthalate
Concen: 39.31 ng
RT: 13.622 min Scan# 1825
Delta R.T. -0.006 min
Lab File: BP003540.D
Acq: 07 Oct 2020 03:52

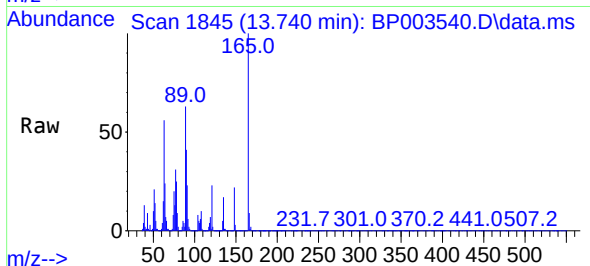
Tgt Ion:	163	Resp:	696621
Ion Ratio	Lower	Upper	
163	100		
194	4.2	3.3	4.9
164	9.9	8.2	12.2





#51
2,6-Dinitrotoluene
Concen: 40.13 ng
RT: 13.740 min Scan# 1845
Delta R.T. -0.006 min
Lab File: BP003540.D
Acq: 07 Oct 2020 03:52

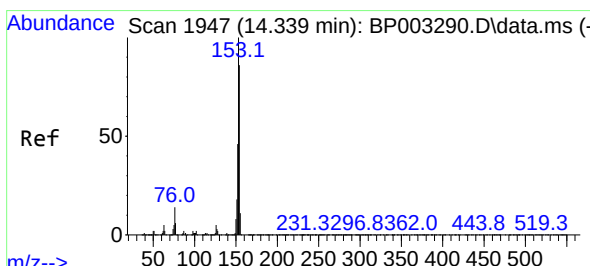
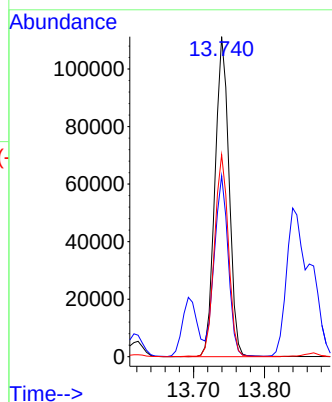
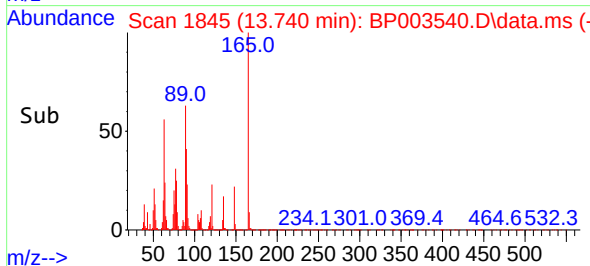
Instrument :
BNA_P
ClientSampled :
SSTDCCC040



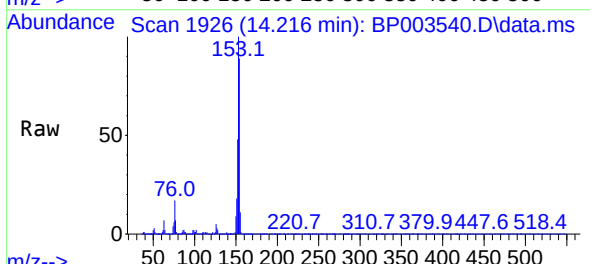
Tgt Ion:165 Resp: 152444
Ion Ratio Lower Upper
165 100
63 56.5 27.8 41.6#
89 63.1 34.6 52.0#

Manual Integrations
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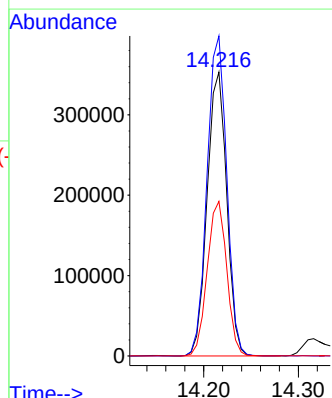
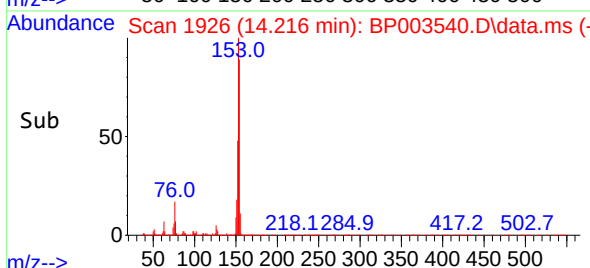
mohammad
10/8/2020 12:28:20 PM

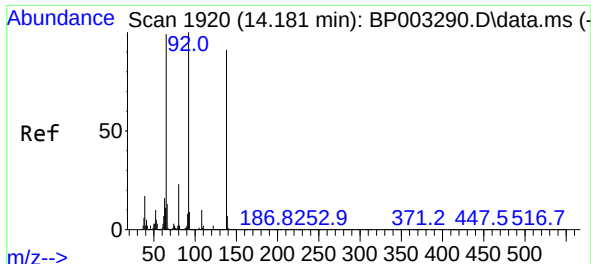


#52
Acenaphthene
Concen: 39.92 ng
RT: 14.216 min Scan# 1926
Delta R.T. -0.006 min
Lab File: BP003540.D
Acq: 07 Oct 2020 03:52



Tgt Ion:154 Resp: 508808
Ion Ratio Lower Upper
154 100
153 112.7 91.0 136.6
152 54.5 43.0 64.6





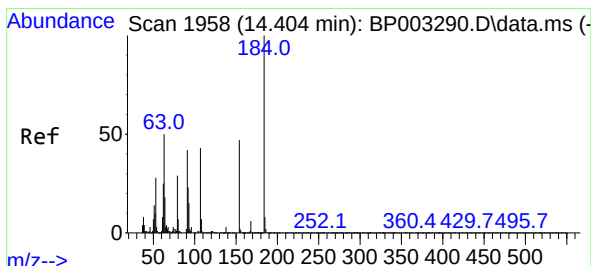
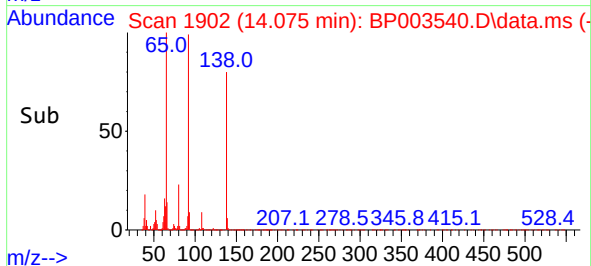
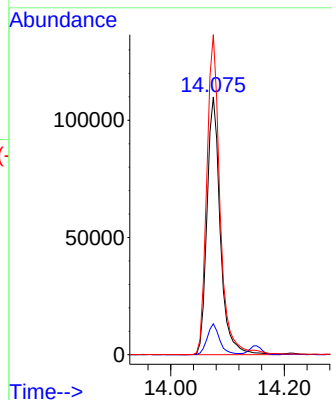
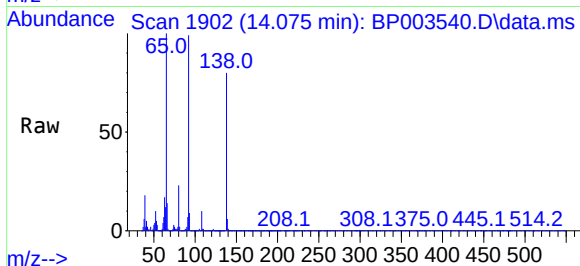
#53
3-Nitroaniline
Concen: 43.21 ng
RT: 14.075 min Scan# 1902
Delta R.T. -0.006 min
Lab File: BP003540.D
Acq: 07 Oct 2020 03:52

Tgt Ion:138 Resp: 177873
Ion Ratio Lower Upper
138 100
108 12.0 7.5 11.3#
92 124.1 75.0 112.6#

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

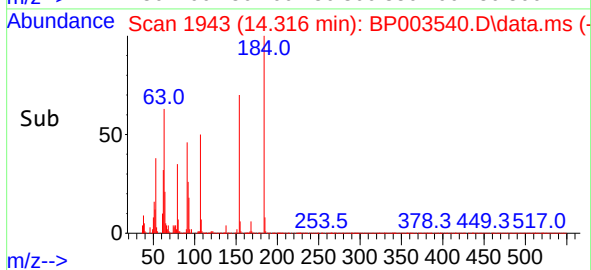
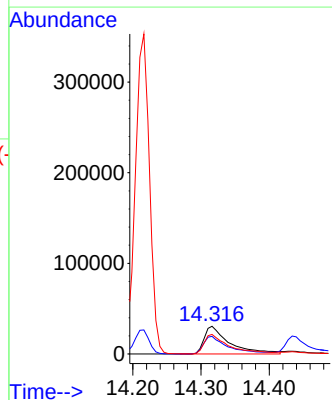
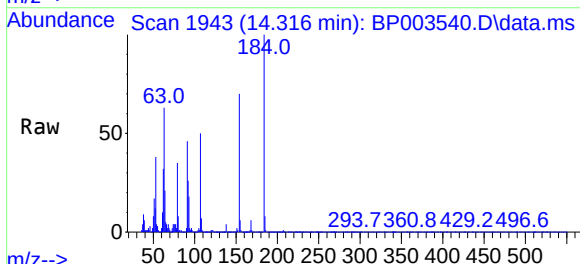
Manual Integrations
APPROVED

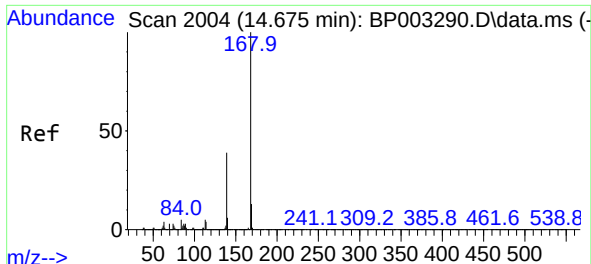
mohammad
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#54
2,4-Dinitrophenol
Concen: 47.25 ng
RT: 14.316 min Scan# 1943
Delta R.T. -0.012 min
Lab File: BP003540.D
Acq: 07 Oct 2020 03:52

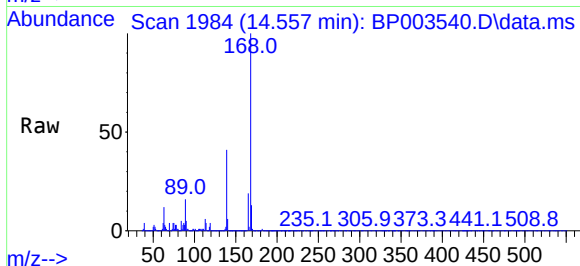
Tgt Ion:184 Resp: 79053
Ion Ratio Lower Upper
184 100
63 63.2 32.3 48.5#
154 70.5 49.1 73.7





#55
Dibenzenofuran
Concen: 38.33 ng
RT: 14.557 min Scan# 1984
Delta R.T. -0.006 min
Lab File: BP003540.D
Acq: 07 Oct 2020 03:52

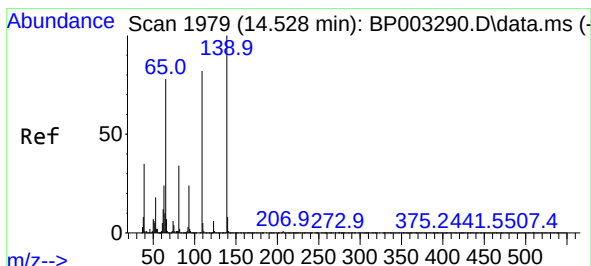
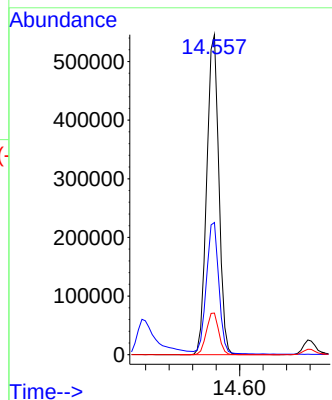
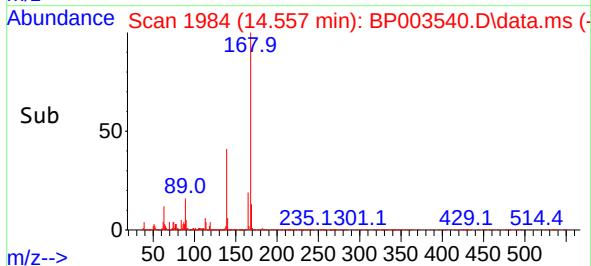
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



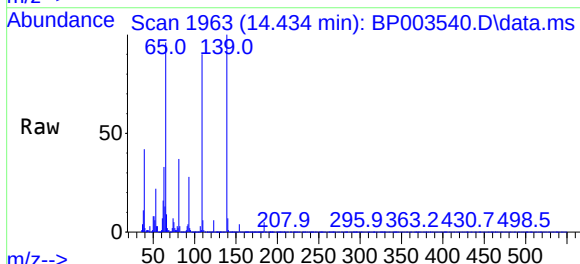
Tgt Ion:168 Resp: 779683
Ion Ratio Lower Upper
168 100
139 41.3 29.1 43.7
169 13.0 10.4 15.6

Manual Integrations
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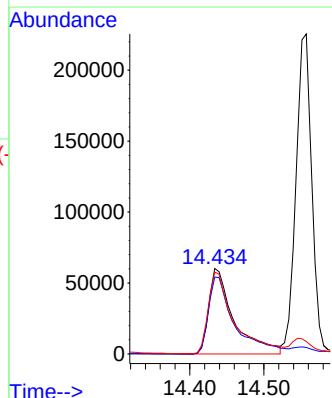
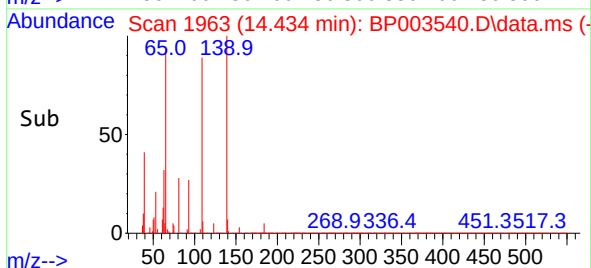
mohammad
10/8/2020 12:28:20 PM

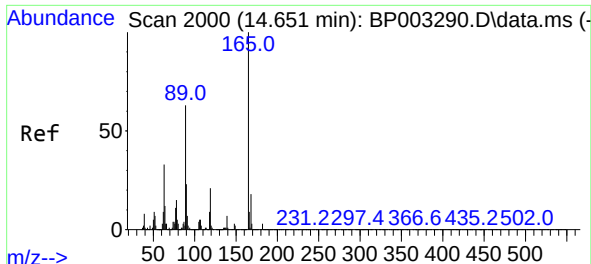


#56
4-Nitrophenol
Concen: 56.80 ng
RT: 14.434 min Scan# 1963
Delta R.T. -0.017 min
Lab File: BP003540.D
Acq: 07 Oct 2020 03:52



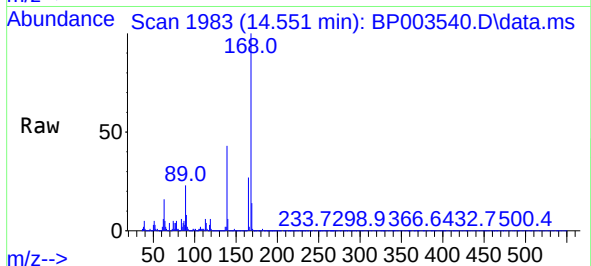
Tgt Ion:139 Resp: 142885
Ion Ratio Lower Upper
139 100
109 90.1 44.6 84.6#
65 95.9 41.6 81.6#





#57
2,4-Dinitrotoluene
Concen: 40.75 ng
RT: 14.551 min Scan# 1983
Delta R.T. -0.006 min
Lab File: BP003540.D
Acq: 07 Oct 2020 03:52

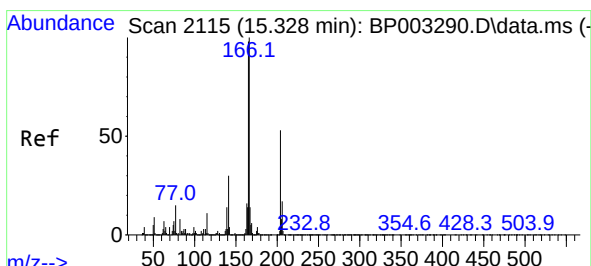
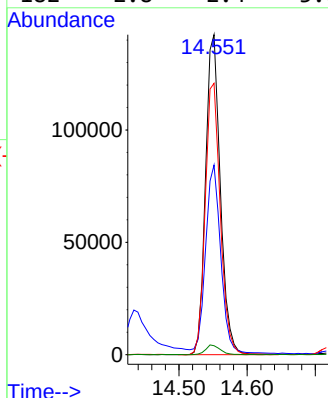
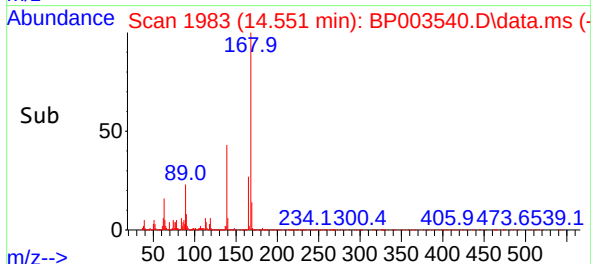
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



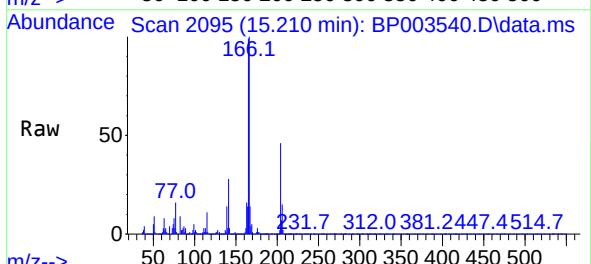
Tgt Ion:165 Resp: 214696
Ion Ratio Lower Upper
165 100
63 59.3 20.6 31.0#
89 84.8 42.6 63.8#
182 2.8 2.4 3.6

Manual Integrations
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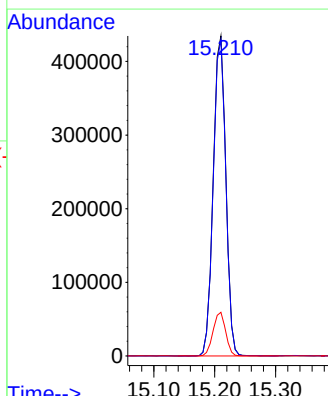
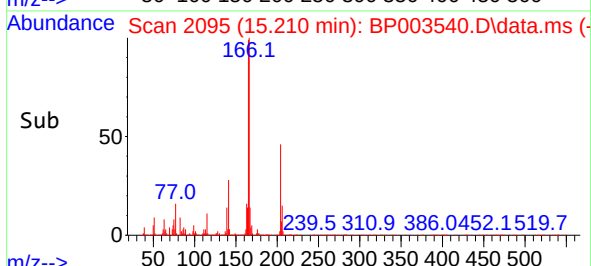
mohammad
10/8/2020 12:28:20 PM

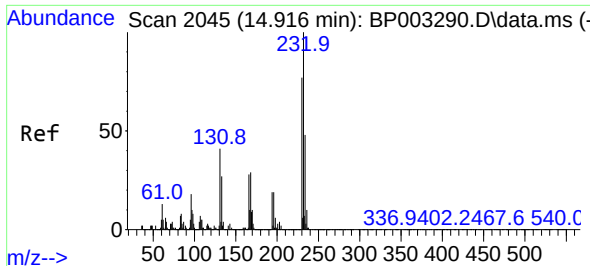


#58
Fluorene
Concen: 38.81 ng
RT: 15.210 min Scan# 2095
Delta R.T. -0.006 min
Lab File: BP003540.D
Acq: 07 Oct 2020 03:52



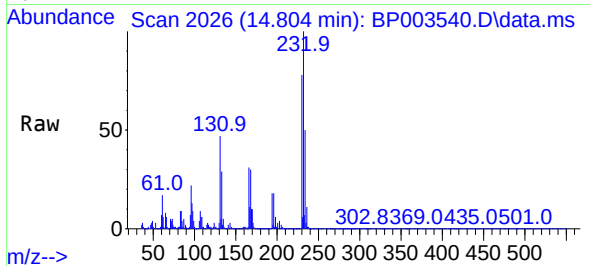
Tgt Ion:166 Resp: 623619
Ion Ratio Lower Upper
166 100
165 98.8 77.8 116.8
167 13.6 11.0 16.4





#59
2,3,4,6-Tetrachlorophenol
Concen: 37.22 ng
RT: 14.804 min Scan# 2026
Delta R.T. -0.006 min
Lab File: BP003540.D
Acq: 07 Oct 2020 03:52

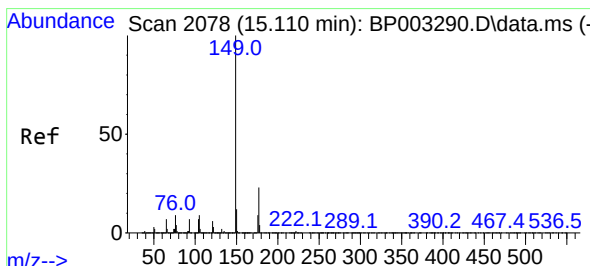
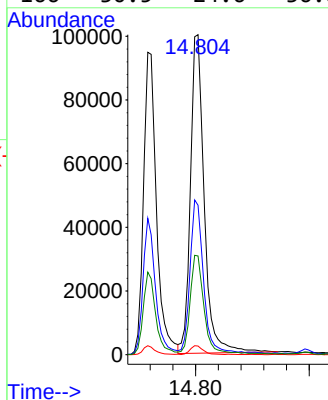
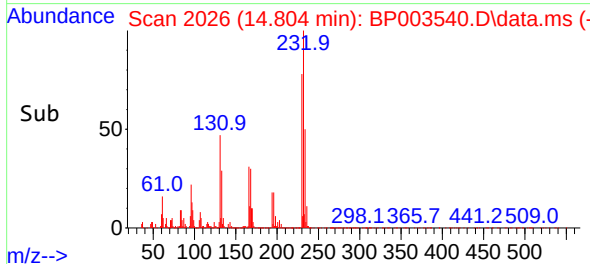
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



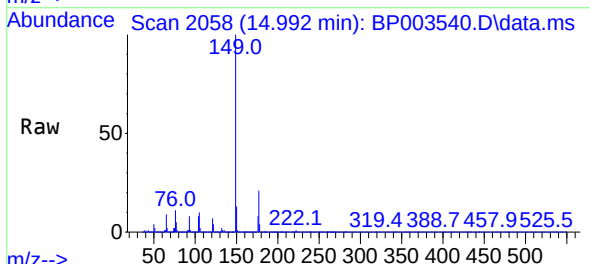
Tgt Ion:232 Resp: 169142
Ion Ratio Lower Upper
232 100
131 47.7 34.1 51.1
130 2.6 1.8 2.8
166 30.5 24.6 36.8

Manual Integrations
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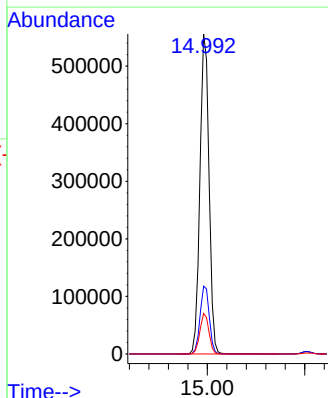
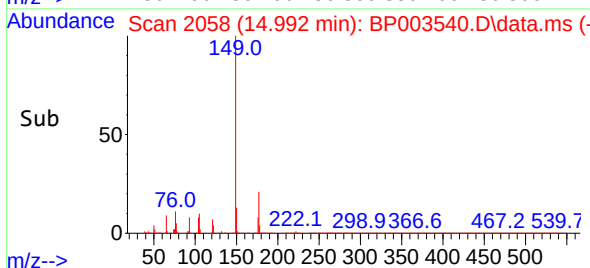
mohammad
10/8/2020 12:28:20 PM

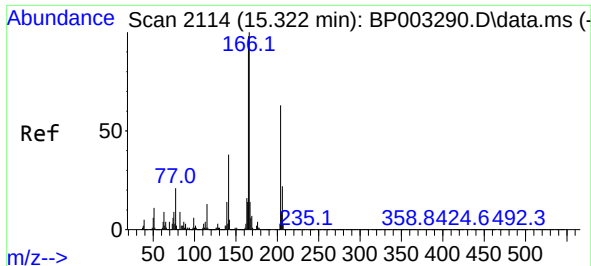


#60
Diethylphthalate
Concen: 39.89 ng
RT: 14.992 min Scan# 2058
Delta R.T. -0.012 min
Lab File: BP003540.D
Acq: 07 Oct 2020 03:52



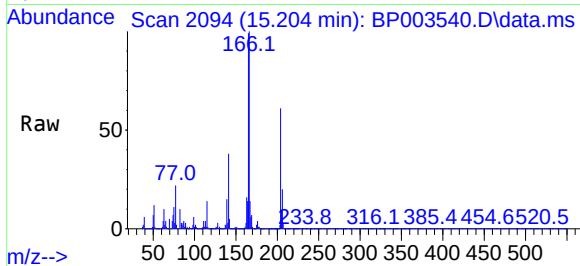
Tgt Ion:149 Resp: 720984
Ion Ratio Lower Upper
149 100
177 21.2 18.0 27.0
150 12.7 10.0 15.0





#61
4-Chlorophenyl-phenylether
Concen: 37.24 ng
RT: 15.204 min Scan# 2094
Delta R.T. -0.012 min
Lab File: BP003540.D
Acq: 07 Oct 2020 03:52

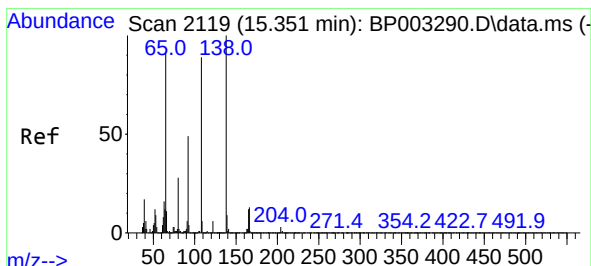
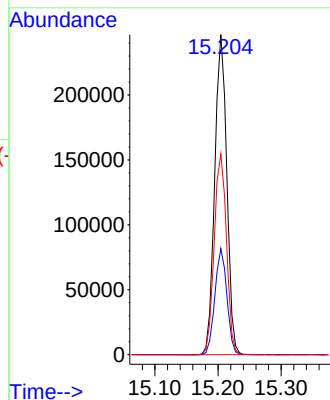
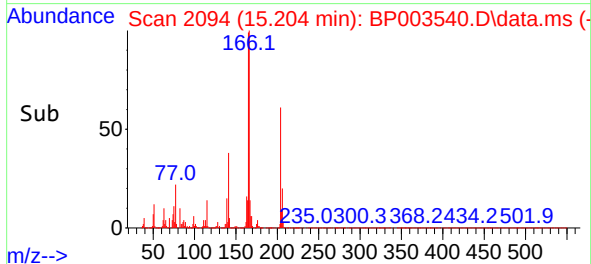
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



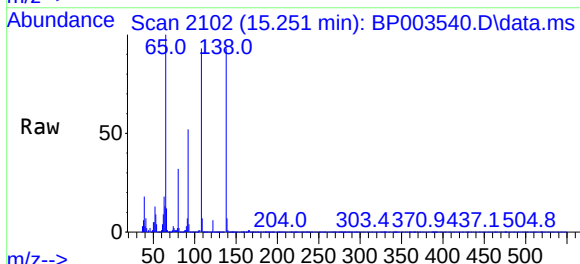
Tgt Ion:204 Resp: 326614
Ion Ratio Lower Upper
204 100
206 33.2 25.9 38.9
141 62.8 46.5 69.7

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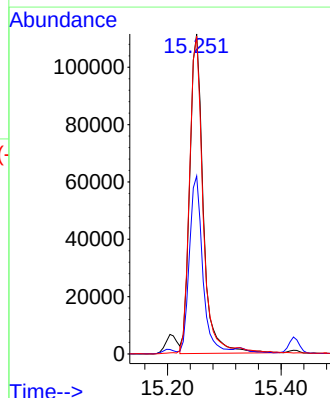
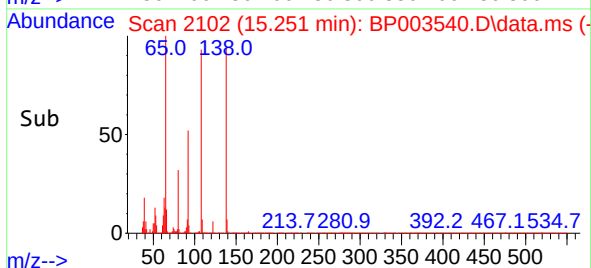
mohammad
10/8/2020 12:28:20 PM

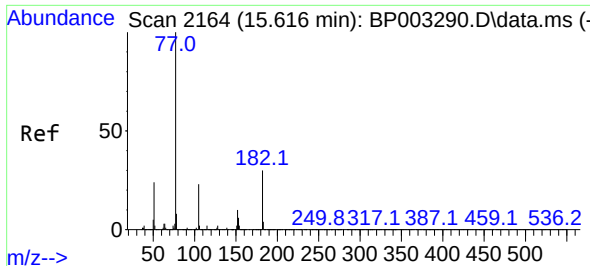


#62
4-Nitroaniline
Concen: 42.06 ng
RT: 15.251 min Scan# 2102
Delta R.T. 0.000 min
Lab File: BP003540.D
Acq: 07 Oct 2020 03:52



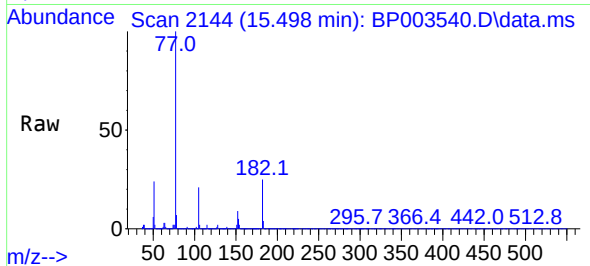
Tgt Ion:138 Resp: 183751
Ion Ratio Lower Upper
138 100
92 55.6 20.7 60.7
108 99.3 47.8 87.8#





#63
Azobenzene
Concen: 47.71 ng
RT: 15.498 min Scan# 2144
Delta R.T. -0.012 min
Lab File: BP003540.D
Acq: 07 Oct 2020 03:52

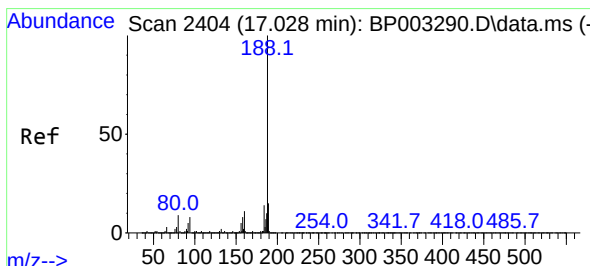
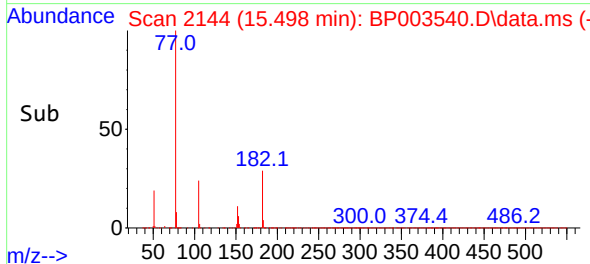
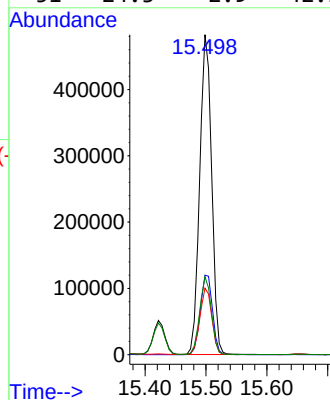
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 77 Resp: 657415
Ion Ratio Lower Upper
77 100
182 24.8 16.9 56.9
105 20.8 5.6 45.6
51 24.3 2.9 42.9

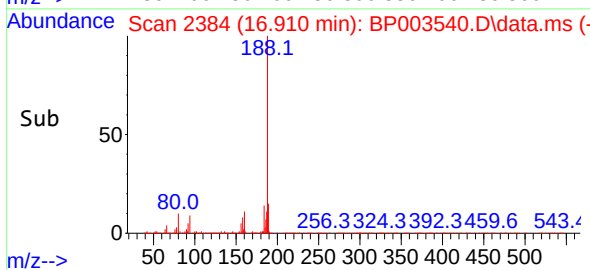
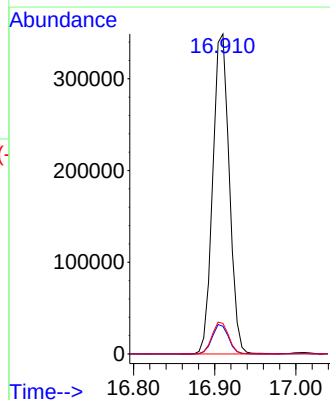
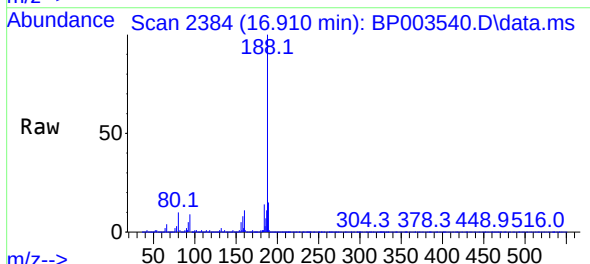
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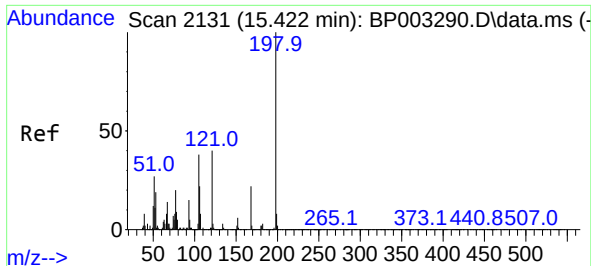
mohammad
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#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 16.910 min Scan# 2384
Delta R.T. -0.006 min
Lab File: BP003540.D
Acq: 07 Oct 2020 03:52

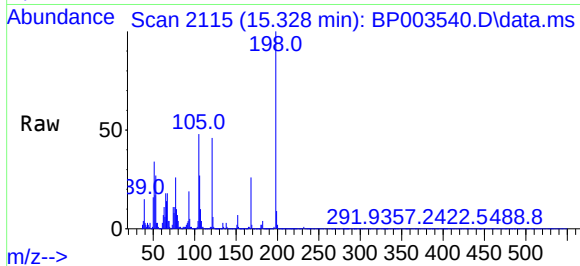
Tgt Ion: 188 Resp: 492594
Ion Ratio Lower Upper
188 100
94 8.7 6.2 9.2
80 9.6 6.2 9.2#





#65
4,6-Dinitro-2-methylphenol
Concen: 39.54 ng
RT: 15.328 min Scan# 2115
Delta R.T. -0.012 min
Lab File: BP003540.D
Acq: 07 Oct 2020 03:52

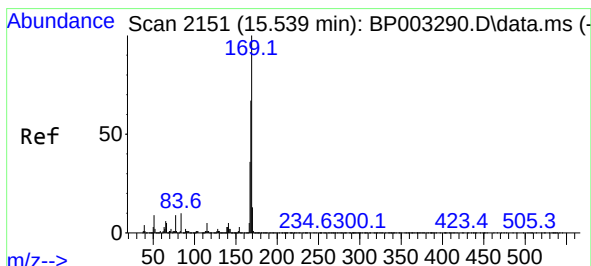
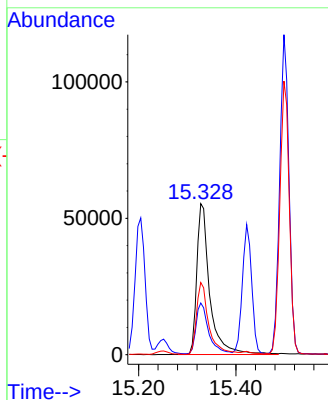
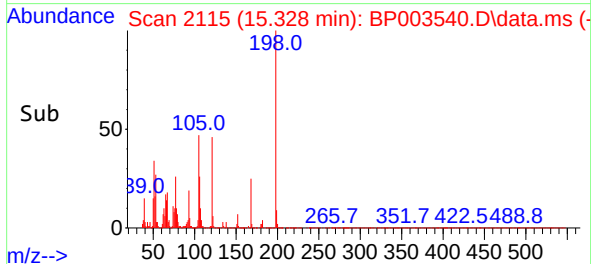
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



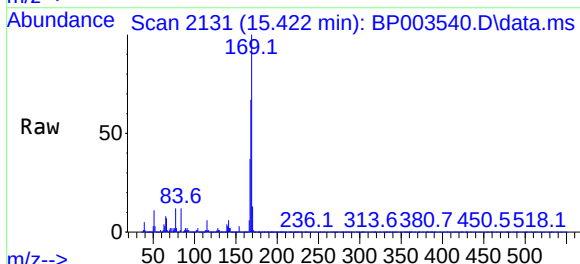
Tgt Ion:198 Resp: 102787
Ion Ratio Lower Upper
198 100
51 34.2 6.4 46.4
105 47.7 18.9 58.9

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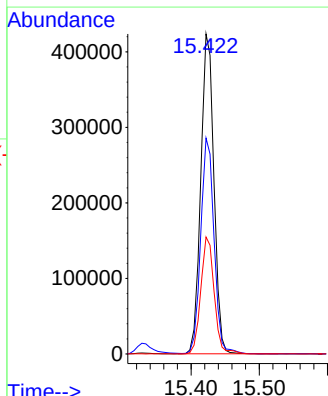
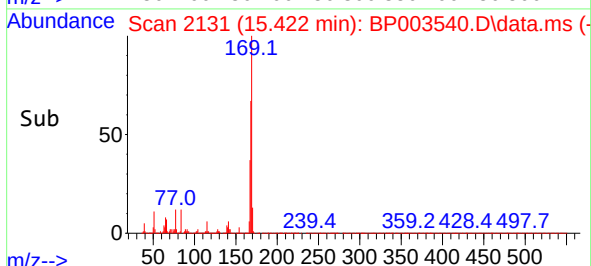
mohammad
10/8/2020 12:28:20 PM

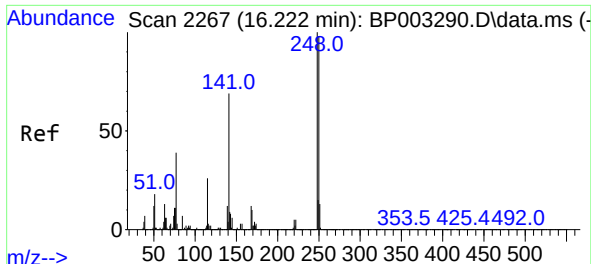


#66
n-Nitrosodiphenylamine
Concen: 39.20 ng
RT: 15.422 min Scan# 2131
Delta R.T. -0.012 min
Lab File: BP003540.D
Acq: 07 Oct 2020 03:52



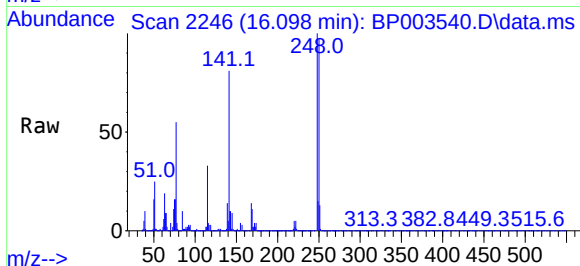
Tgt Ion:169 Resp: 567241
Ion Ratio Lower Upper
169 100
168 67.4 53.8 80.6
167 36.6 28.9 43.3





#67
4-Bromophenyl-phenylether
Concen: 37.15 ng
RT: 16.098 min Scan# 2246
Delta R.T. -0.012 min
Lab File: BP003540.D
Acq: 07 Oct 2020 03:52

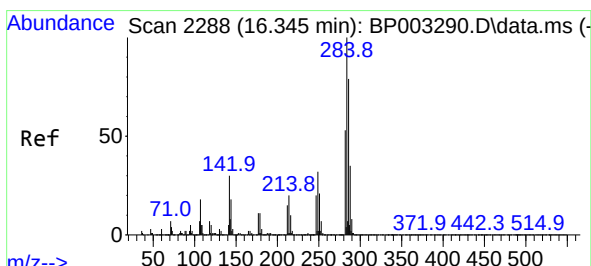
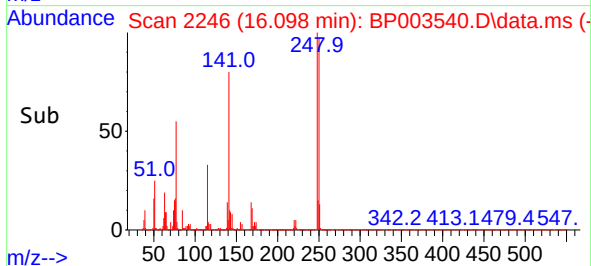
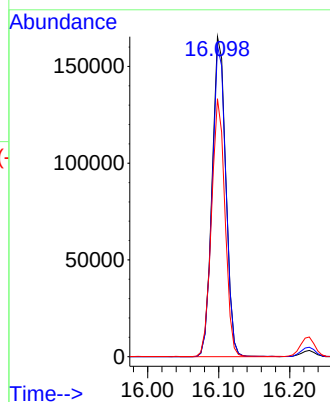
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:248 Resp: 221164
Ion Ratio Lower Upper
248 100
250 97.2 76.7 115.1
141 80.6 53.0 79.6#

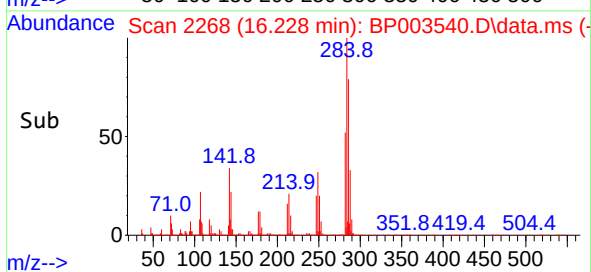
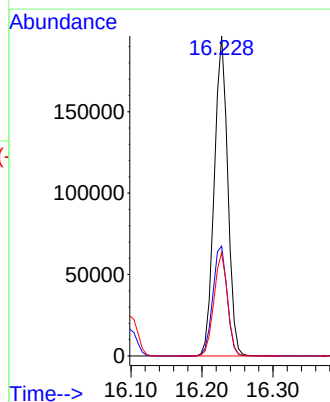
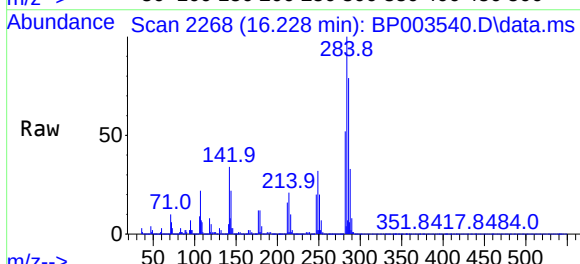
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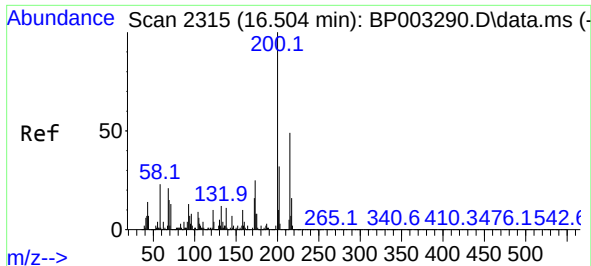
mohammad
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#68
Hexachlorobenzene
Concen: 36.62 ng
RT: 16.228 min Scan# 2268
Delta R.T. -0.006 min
Lab File: BP003540.D
Acq: 07 Oct 2020 03:52

Tgt Ion:284 Resp: 259036
Ion Ratio Lower Upper
284 100
142 34.3 24.2 36.4
249 32.3 23.8 35.8





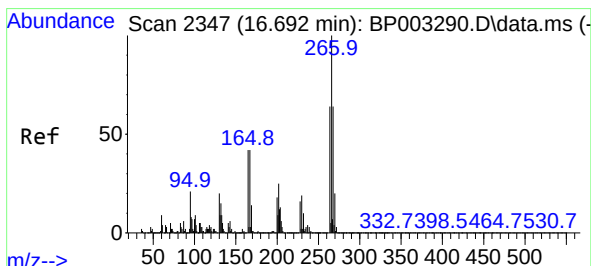
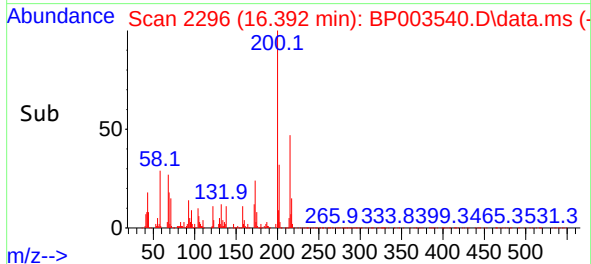
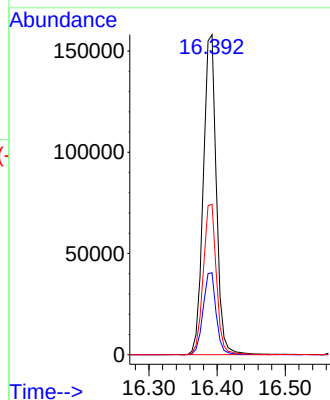
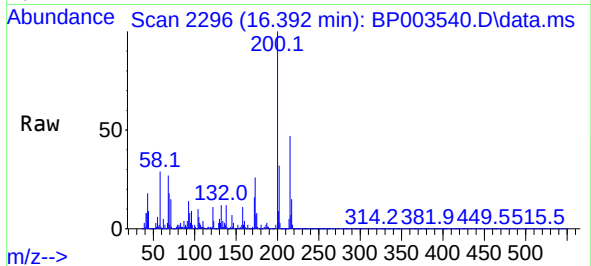
#69
Atrazine
Concen: 37.18 ng
RT: 16.392 min Scan# 2296
Delta R.T. -0.006 min
Lab File: BP003540.D
Acq: 07 Oct 2020 03:52

Tgt Ion:200 Resp: 211022
Ion Ratio Lower Upper
200 100
173 25.6 5.9 45.9
215 47.0 28.4 68.4

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

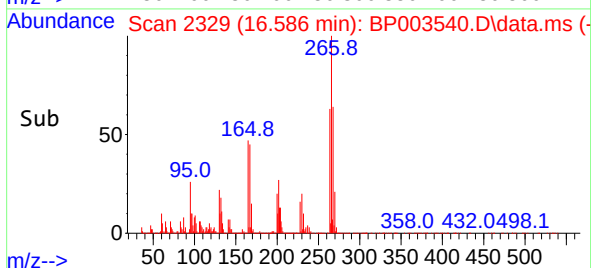
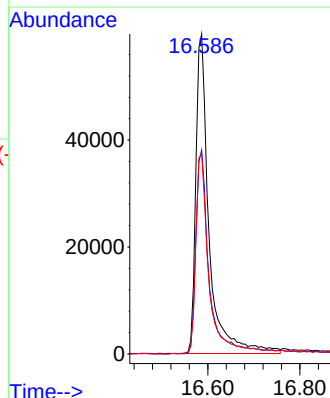
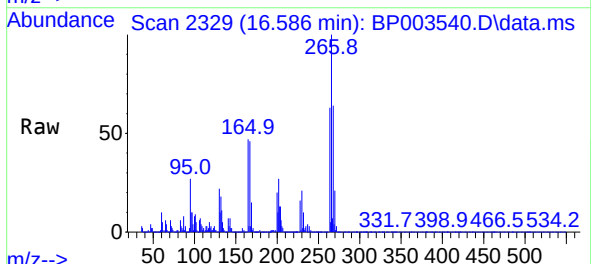
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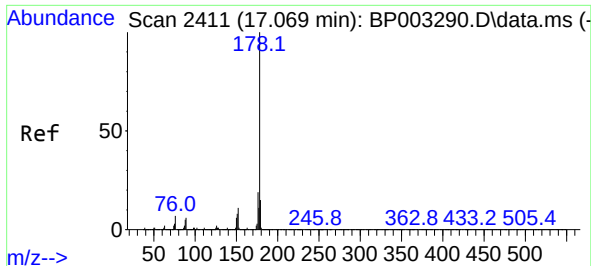
mohammad
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#70
Pentachlorophenol
Concen: 42.68 ng
RT: 16.586 min Scan# 2329
Delta R.T. -0.006 min
Lab File: BP003540.D
Acq: 07 Oct 2020 03:52

Tgt Ion:266 Resp: 119129
Ion Ratio Lower Upper
266 100
268 63.6 51.1 76.7
264 62.6 50.6 76.0





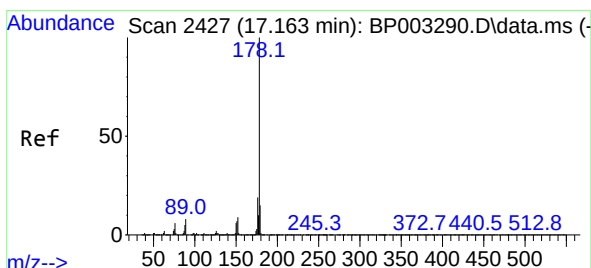
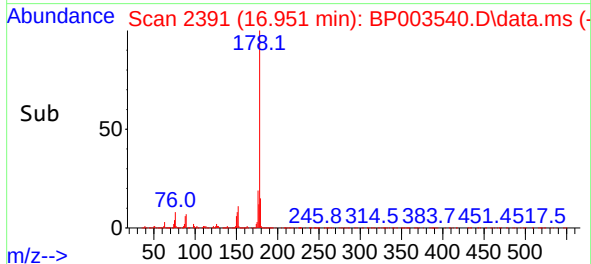
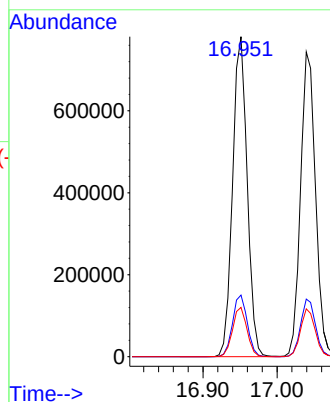
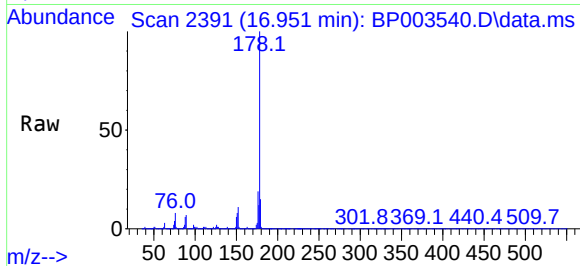
#71
Phenanthrene
Concen: 39.75 ng
RT: 16.951 min Scan# 2391
Delta R.T. -0.006 min
Lab File: BP003540.D
Acq: 07 Oct 2020 03:52

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 1065319
Ion Ratio Lower Upper
178 100
176 19.3 15.3 22.9
179 15.4 12.5 18.7

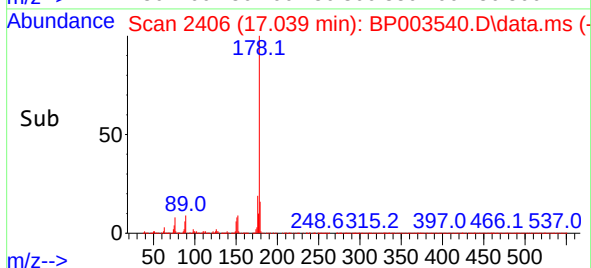
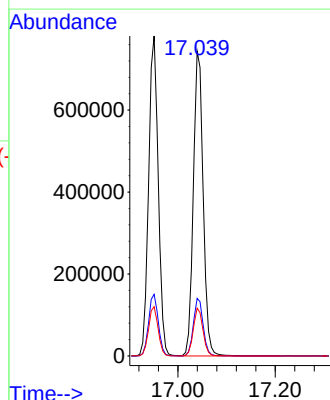
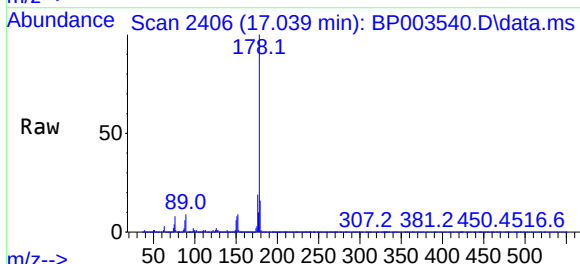
Manual Integrations
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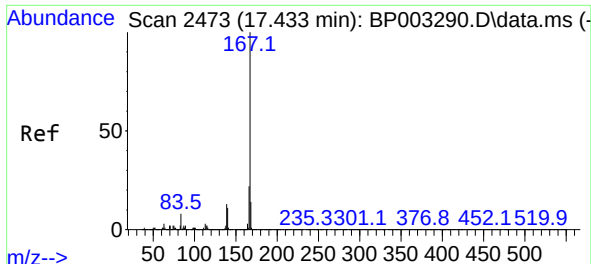
mohammad
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#72
Anthracene
Concen: 39.59 ng
RT: 17.039 min Scan# 2406
Delta R.T. -0.012 min
Lab File: BP003540.D
Acq: 07 Oct 2020 03:52

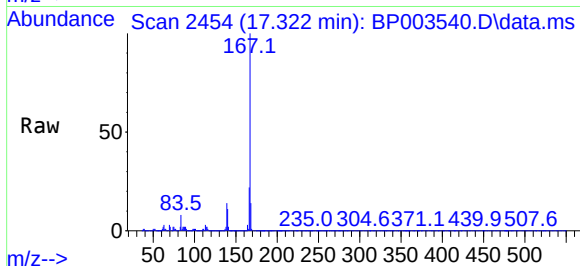
Tgt Ion:178 Resp: 1045684
Ion Ratio Lower Upper
178 100
176 18.9 15.0 22.4
179 15.7 12.5 18.7





#73
Carbazole
Concen: 40.57 ng
RT: 17.322 min Scan# 2454
Delta R.T. -0.006 min
Lab File: BP003540.D
Acq: 07 Oct 2020 03:52

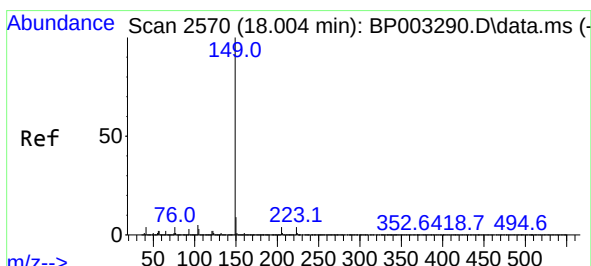
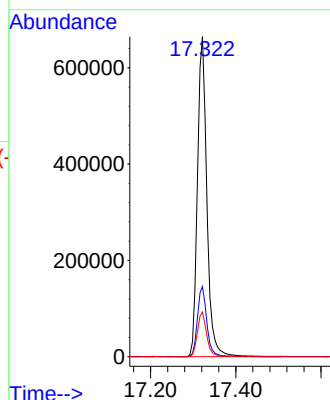
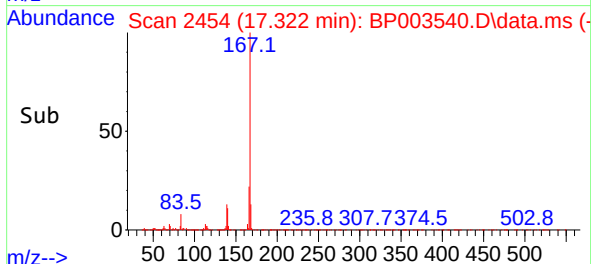
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



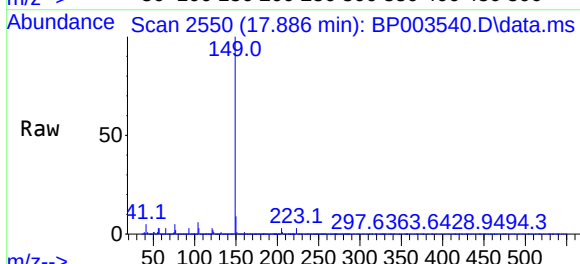
Tgt Ion:167 Resp: 1017842
Ion Ratio Lower Upper
167 100
166 22.0 17.6 26.4
139 14.0 10.2 15.4

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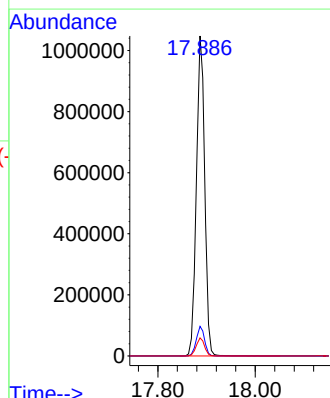
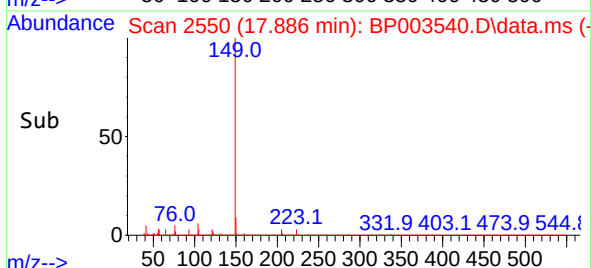
mohammad
10/8/2020 12:28:20 PM

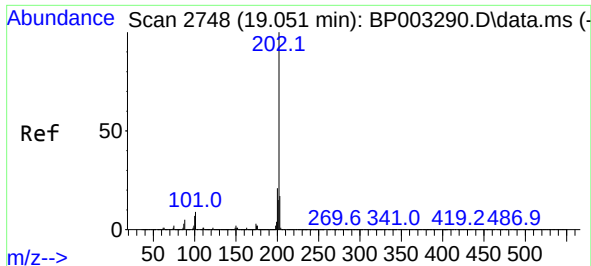


#74
Di-n-butylphthalate
Concen: 38.98 ng
RT: 17.886 min Scan# 2550
Delta R.T. -0.012 min
Lab File: BP003540.D
Acq: 07 Oct 2020 03:52



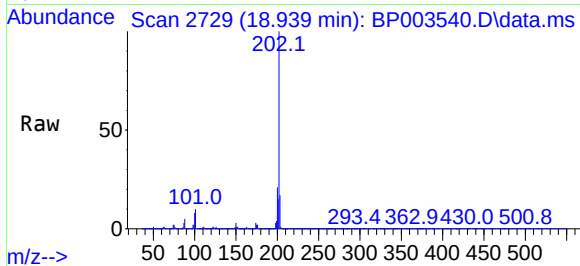
Tgt Ion:149 Resp: 1250312
Ion Ratio Lower Upper
149 100
150 9.3 7.3 10.9
104 5.7 3.4 5.0#





#75
Fluoranthene
Concen: 39.53 ng
RT: 18.939 min Scan# 2729
Delta R.T. -0.006 min
Lab File: BP003540.D
Acq: 07 Oct 2020 03:52

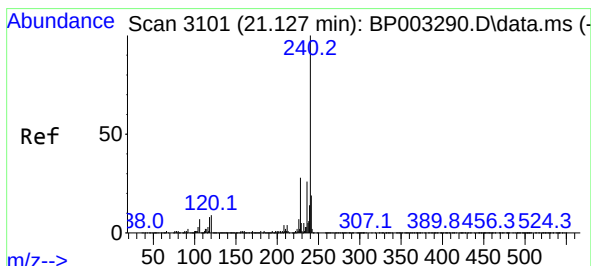
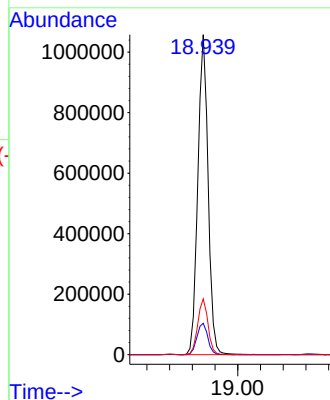
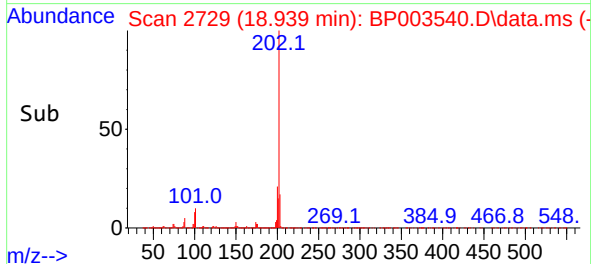
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



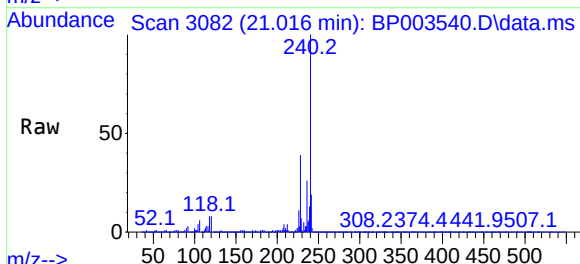
Tgt Ion:202 Resp: 1332180
Ion Ratio Lower Upper
202 100
101 9.8 0.0 29.4
203 17.4 0.0 37.8

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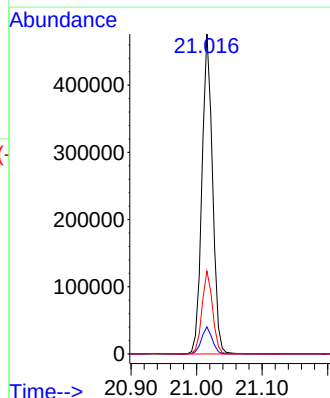
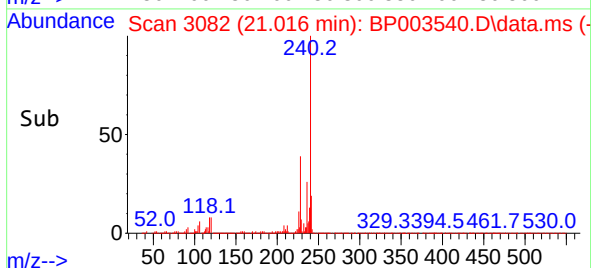
mohammad
10/8/2020 12:28:20 PM

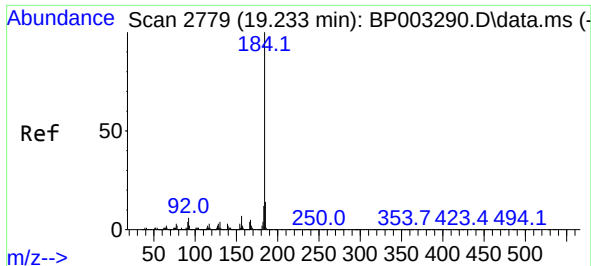


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.016 min Scan# 3082
Delta R.T. -0.012 min
Lab File: BP003540.D
Acq: 07 Oct 2020 03:52



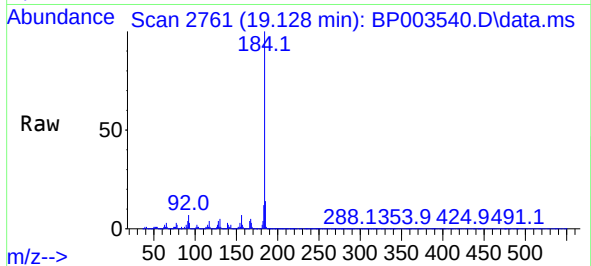
Tgt Ion:240 Resp: 536913
Ion Ratio Lower Upper
240 100
120 8.4 7.8 11.6
236 25.9 20.8 31.2





#77
Benzidine
Concen: 33.78 ng
RT: 19.128 min Scan# 2761
Delta R.T. -0.006 min
Lab File: BP003540.D
Acq: 07 Oct 2020 03:52

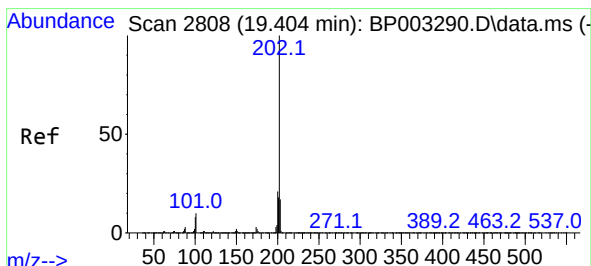
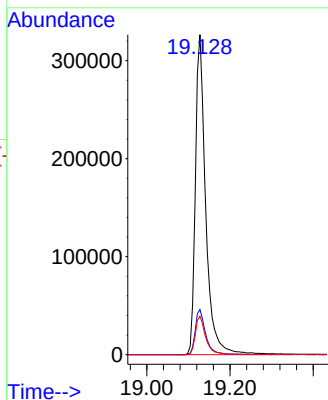
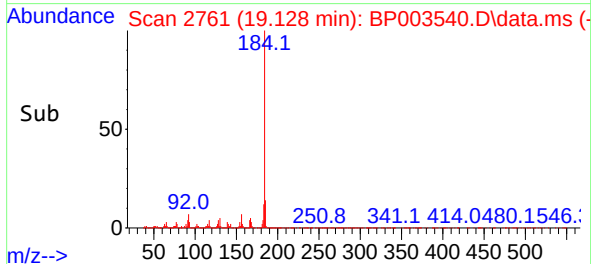
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



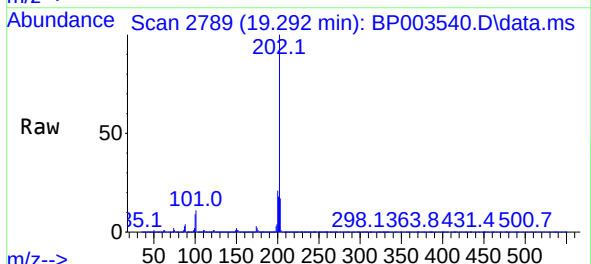
Tgt Ion:184 Resp: 562417
Ion Ratio Lower Upper
184 100
185 14.1 11.5 17.3
183 12.0 9.6 14.4

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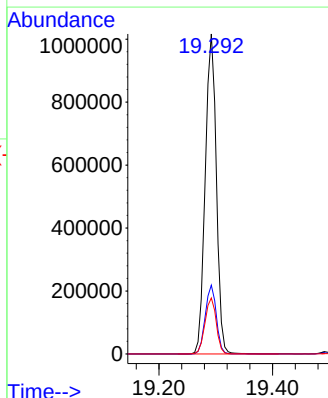
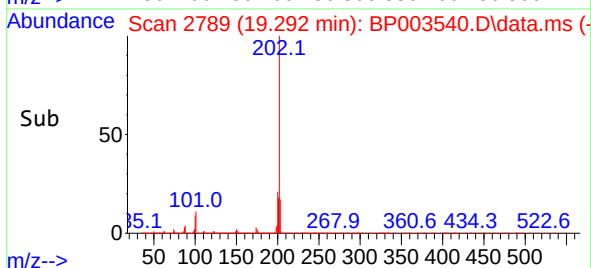
mohammad
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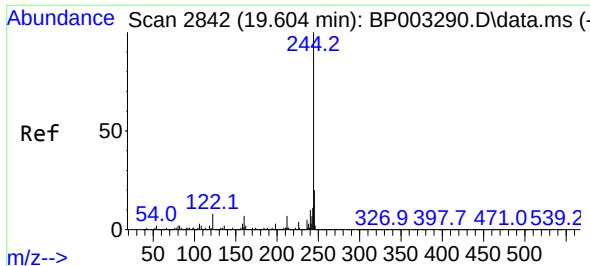


#78
Pyrene
Concen: 40.94 ng
RT: 19.292 min Scan# 2789
Delta R.T. -0.006 min
Lab File: BP003540.D
Acq: 07 Oct 2020 03:52



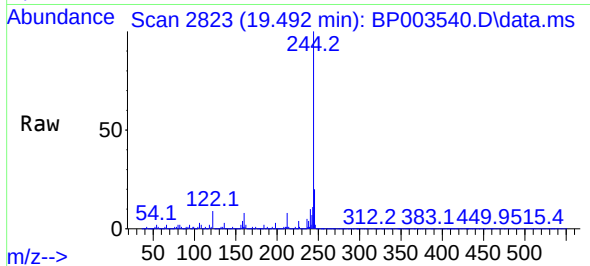
Tgt Ion:202 Resp: 1370717
Ion Ratio Lower Upper
202 100
200 21.5 17.1 25.7
203 17.5 14.2 21.2





#79
Terphenyl-d14
Concen: 74.94 ng
RT: 19.492 min Scan# 2823
Delta R.T. -0.012 min
Lab File: BP003540.D
Acq: 07 Oct 2020 03:52

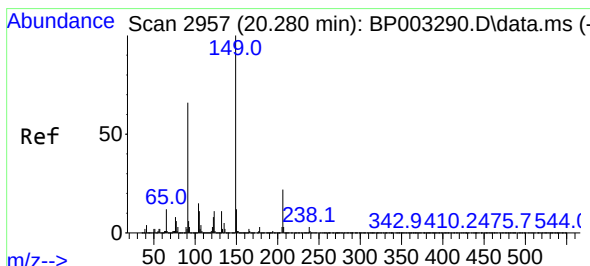
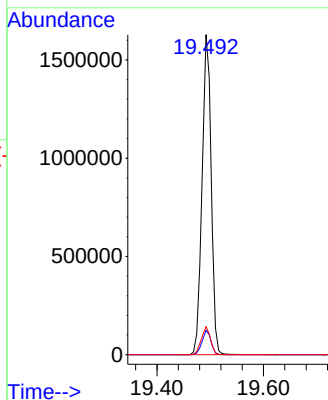
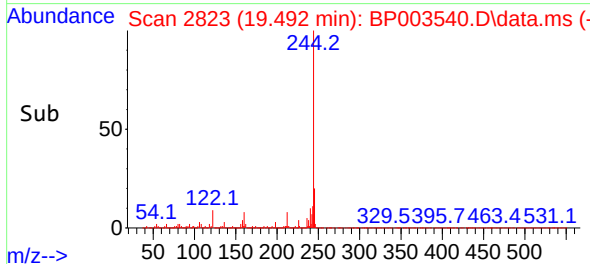
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



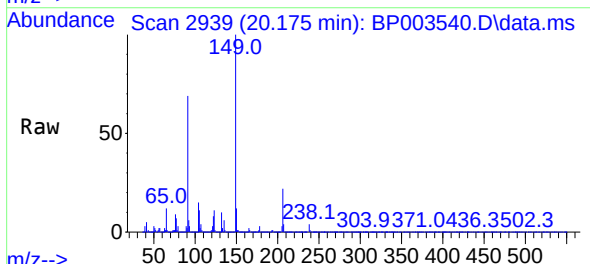
Tgt Ion:244 Resp: 1931073
Ion Ratio Lower Upper
244 100
212 7.6 5.8 8.6
122 8.8 7.8 11.8

Manual Integrations
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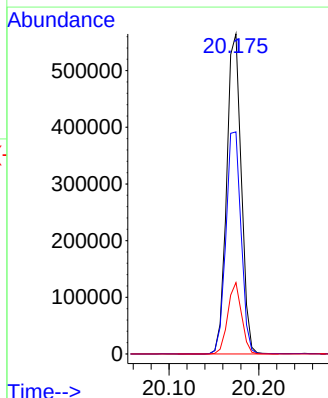
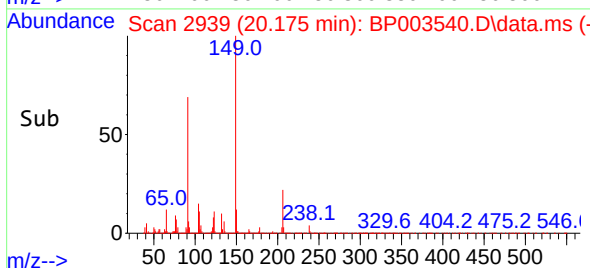
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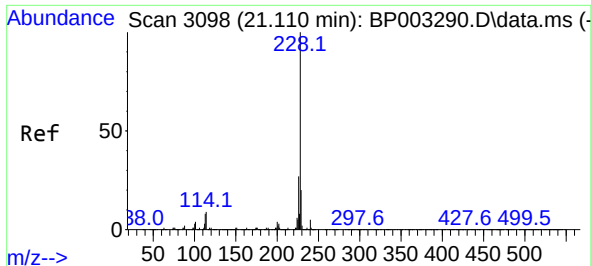


#80
Butylbenzylphthalate
Concen: 41.65 ng
RT: 20.175 min Scan# 2939
Delta R.T. -0.006 min
Lab File: BP003540.D
Acq: 07 Oct 2020 03:52



Tgt Ion:149 Resp: 637989
Ion Ratio Lower Upper
149 100
91 69.4 45.4 68.0#
206 22.3 17.1 25.7





#81
Benzo(a)anthracene
Concen: 39.08 ng
RT: 21.004 min Scan# 3080
Delta R.T. -0.006 min
Lab File: BP003540.D
Acq: 07 Oct 2020 03:52

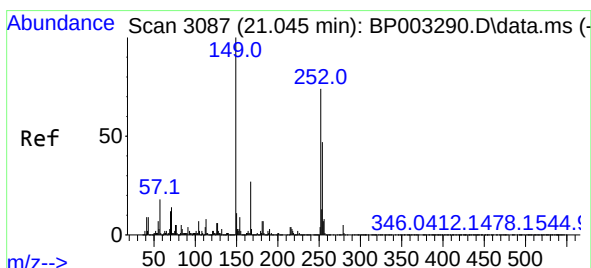
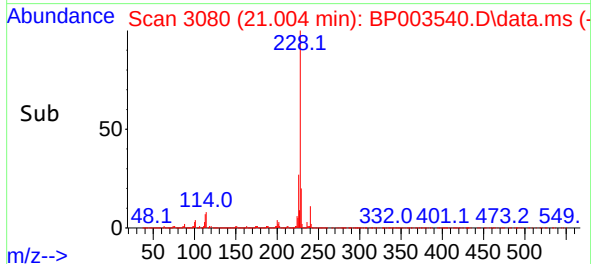
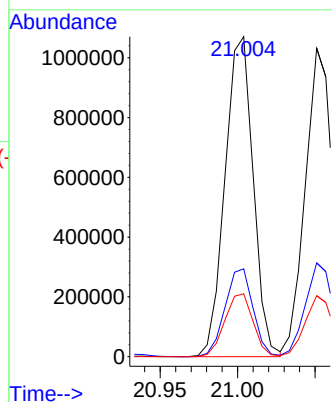
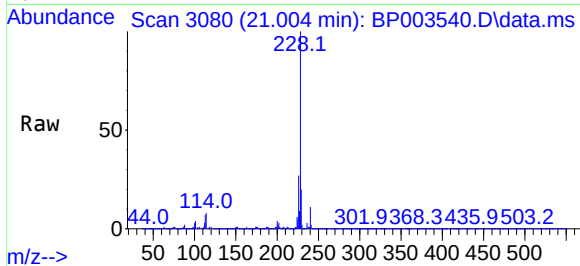
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 1356301

Ion	Ratio	Lower	Upper
228	100		
226	27.5	22.1	33.1
229	19.6	15.9	23.9

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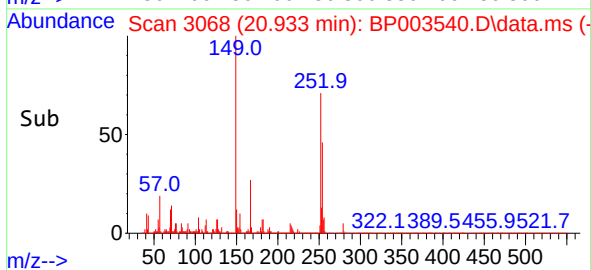
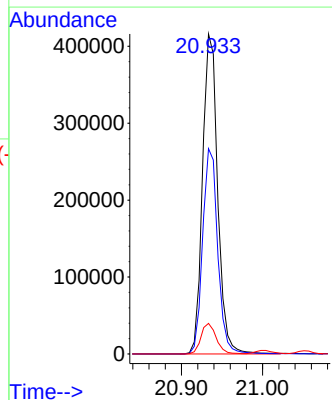
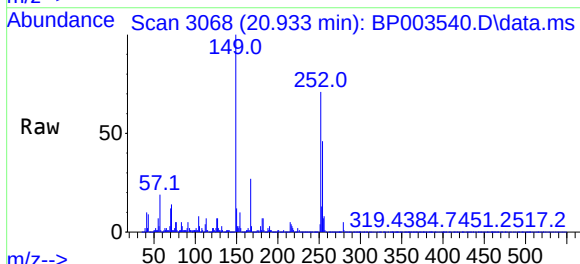
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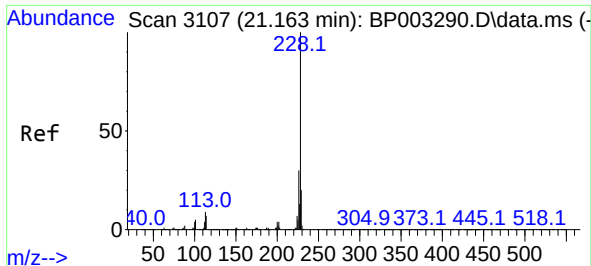


#82
3,3'-Dichlorobenzidine
Concen: 40.12 ng
RT: 20.933 min Scan# 3068
Delta R.T. -0.012 min
Lab File: BP003540.D
Acq: 07 Oct 2020 03:52

Tgt Ion:252 Resp: 538232

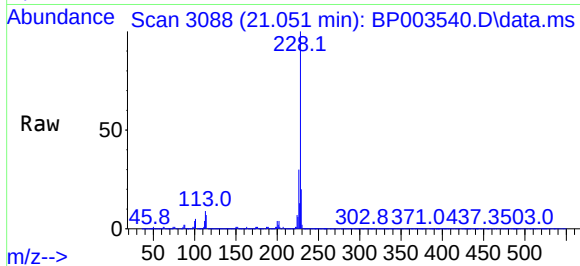
Ion	Ratio	Lower	Upper
252	100		
254	64.2	51.0	76.4
126	9.5	7.9	11.9





#83
Chrysene
Concen: 38.59 ng
RT: 21.051 min Scan# 3088
Delta R.T. -0.012 min
Lab File: BP003540.D
Acq: 07 Oct 2020 03:52

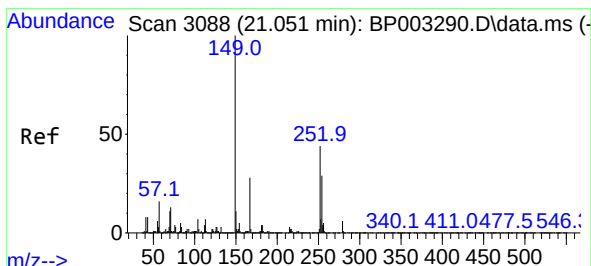
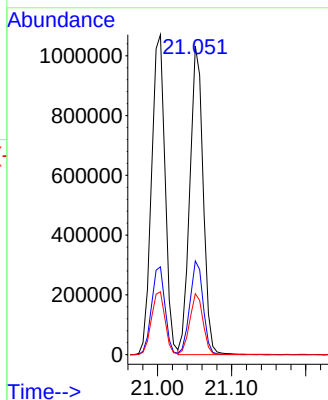
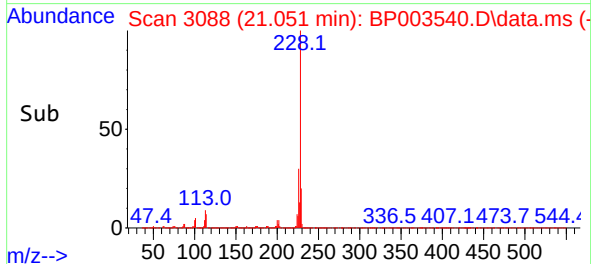
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



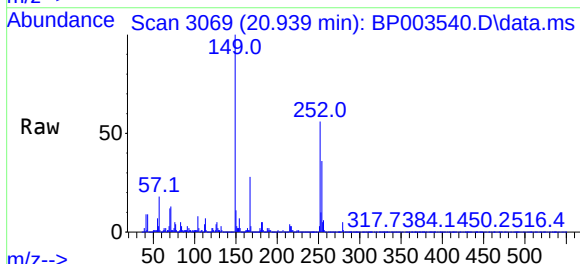
Tgt Ion:228 Resp: 1286742
Ion Ratio Lower Upper
228 100
226 30.4 24.4 36.6
229 19.8 15.8 23.6

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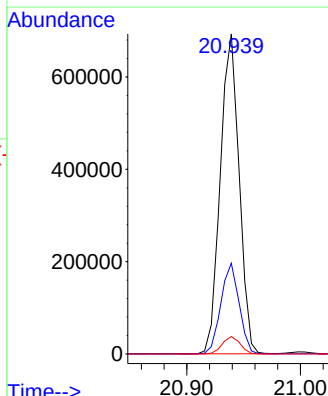
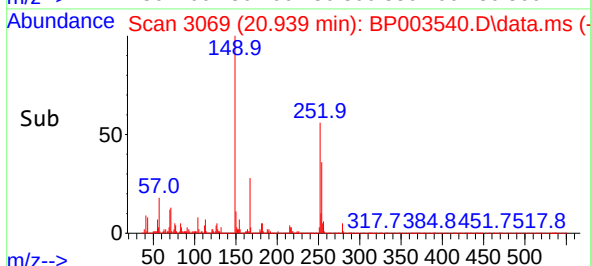
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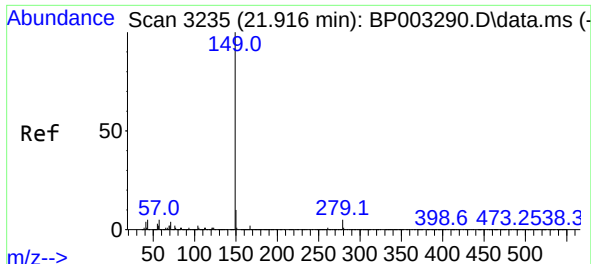


#84
Bis(2-ethylhexyl)phthalate
Concen: 37.05 ng
RT: 20.939 min Scan# 3069
Delta R.T. -0.012 min
Lab File: BP003540.D
Acq: 07 Oct 2020 03:52



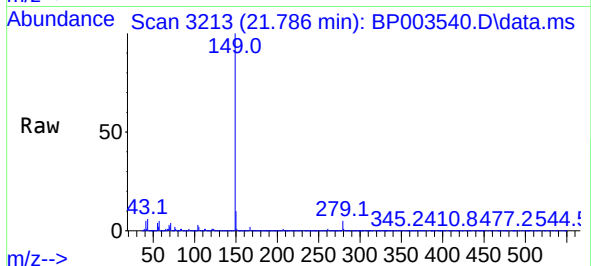
Tgt Ion:149 Resp: 799005
Ion Ratio Lower Upper
149 100
167 28.3 22.6 34.0
279 5.5 4.2 6.2





#85
Di-n-octyl phthalate
Concen: 39.70 ng
RT: 21.786 min Scan# 3213
Delta R.T. -0.012 min
Lab File: BP003540.D
Acq: 07 Oct 2020 03:52

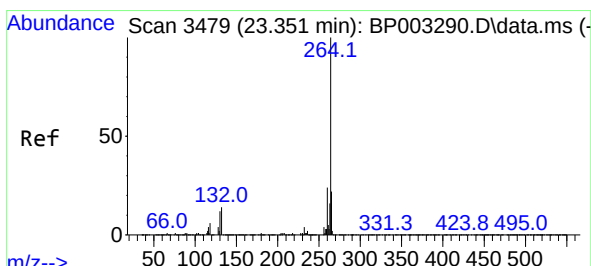
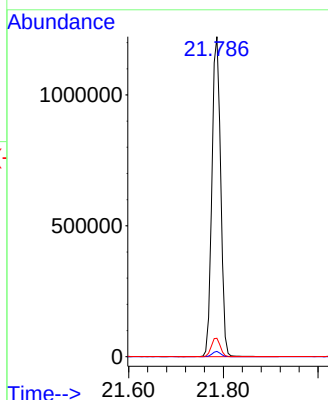
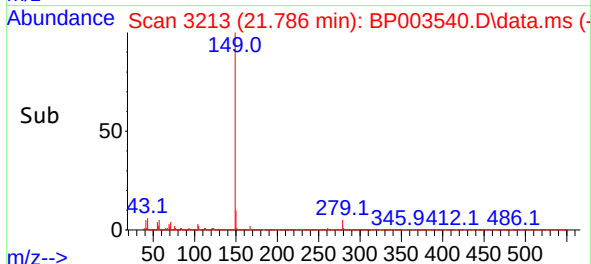
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



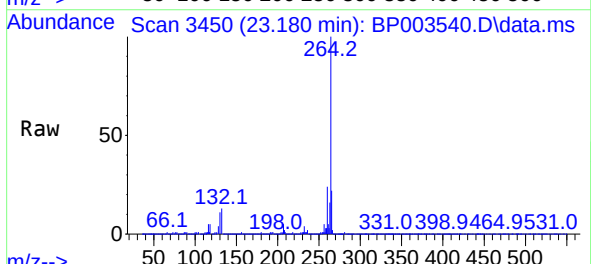
Tgt Ion:149 Resp: 1564535
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 5.9 3.7 5.5#

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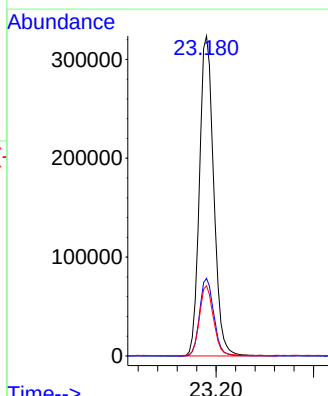
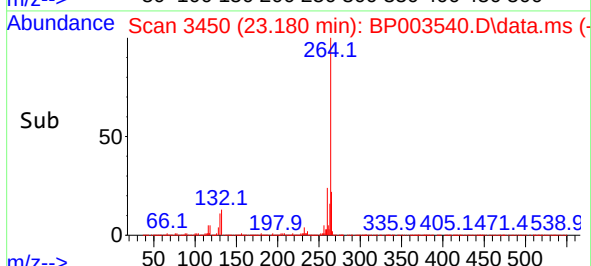
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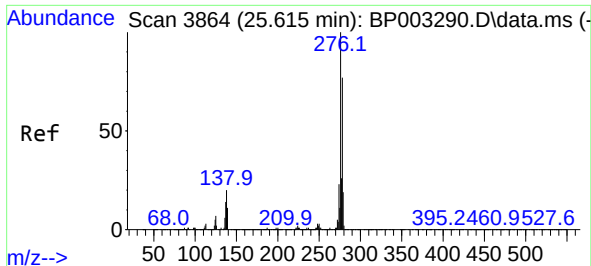


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.180 min Scan# 3450
Delta R.T. -0.017 min
Lab File: BP003540.D
Acq: 07 Oct 2020 03:52



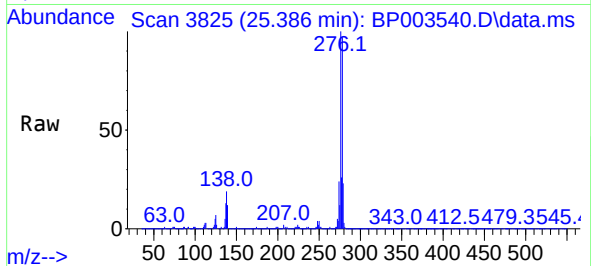
Tgt Ion:264 Resp: 656527
Ion Ratio Lower Upper
264 100
260 24.2 18.8 28.2
265 21.9 17.4 26.2





#87
Indeno(1,2,3-cd)pyrene
Concen: 38.68 ng
RT: 25.386 min Scan# 3825
Delta R.T. -0.012 min
Lab File: BP003540.D
Acq: 07 Oct 2020 03:52

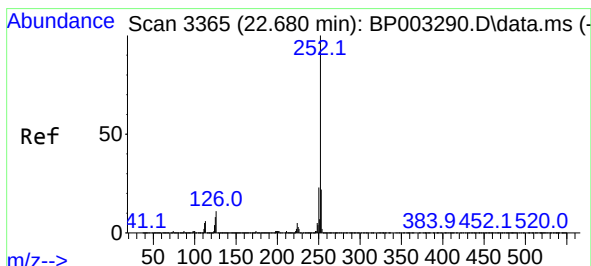
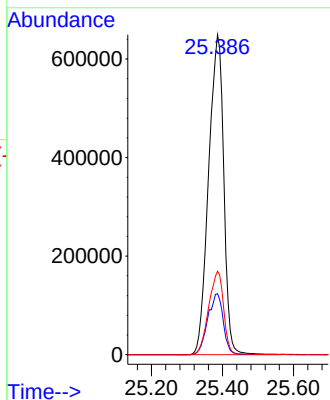
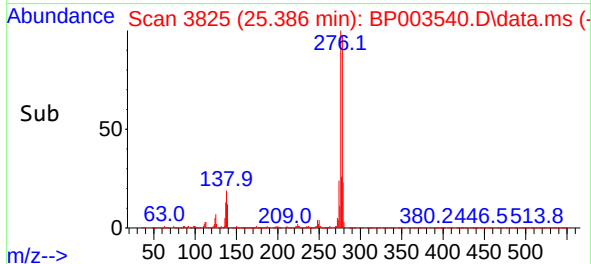
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



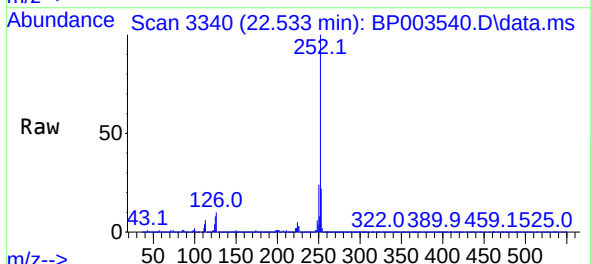
Tgt Ion:276 Resp: 1924664
Ion Ratio Lower Upper
276 100
138 19.4 18.7 28.1
277 25.8 20.4 30.6

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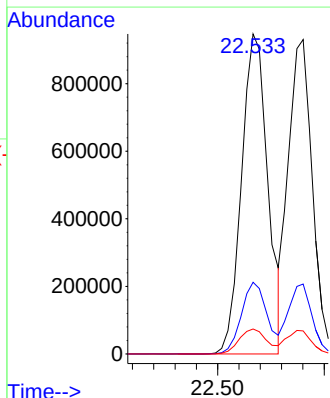
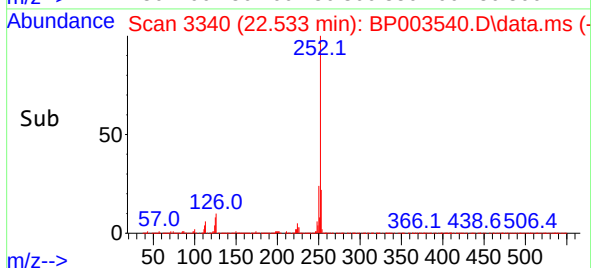
mohammad
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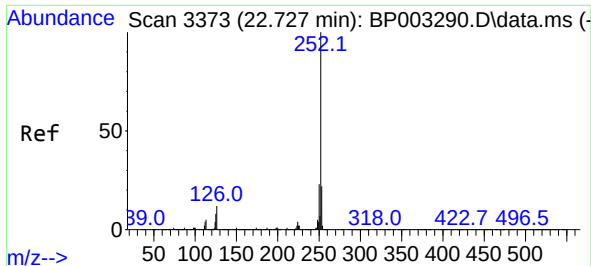


#88
Benzo(b)fluoranthene
Concen: 39.14 ng
RT: 22.533 min Scan# 3340
Delta R.T. -0.012 min
Lab File: BP003540.D
Acq: 07 Oct 2020 03:52



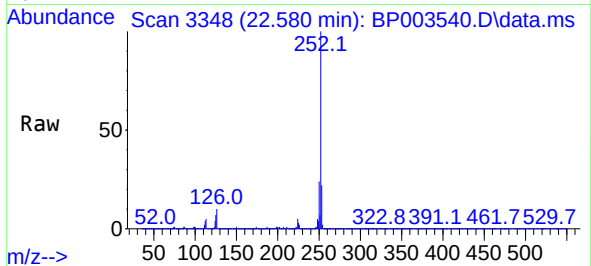
Tgt Ion:252 Resp: 1622568
Ion Ratio Lower Upper
252 100
253 22.4 17.6 26.4
125 7.8 7.3 10.9





#89
Benzo(k)fluoranthene
Concen: 36.91 ng m
RT: 22.580 min Scan# 3348
Delta R.T. -0.012 min
Lab File: BP003540.D
Acq: 07 Oct 2020 03:52

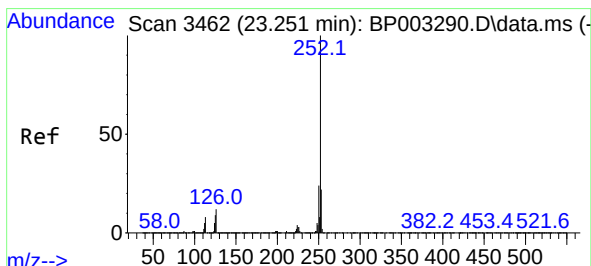
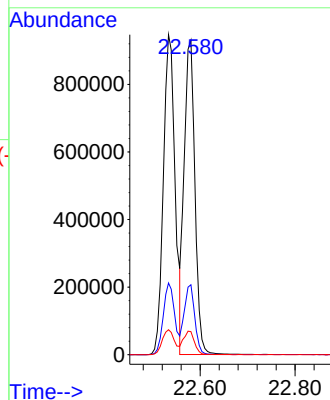
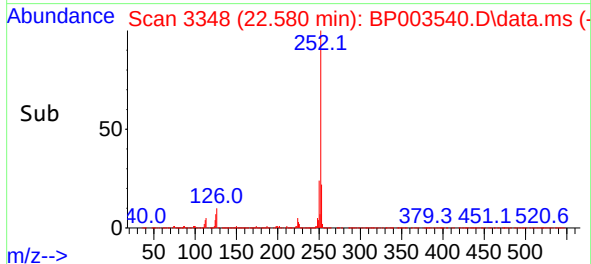
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



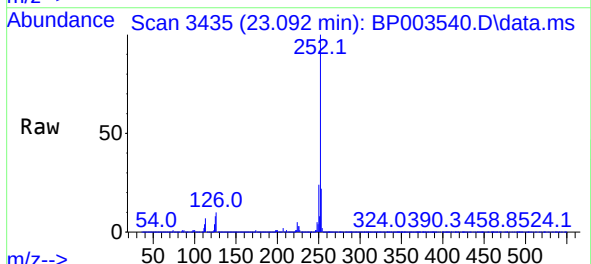
Tgt Ion:252 Resp: 1466458
Ion Ratio Lower Upper
252 100
253 22.2 17.8 26.8
125 7.3 7.4 11.2#

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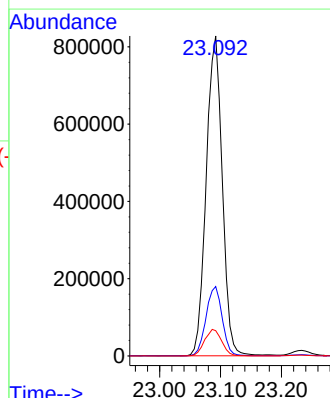
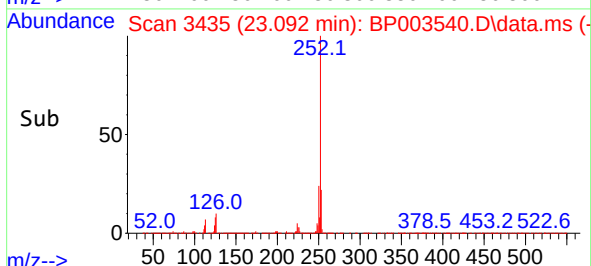
mohammad
10/8/2020 12:28:20 PM

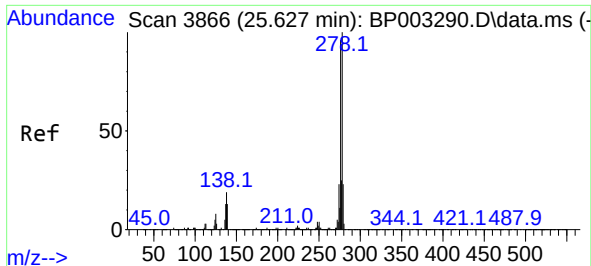


#90
Benzo(a)pyrene
Concen: 38.87 ng
RT: 23.092 min Scan# 3435
Delta R.T. -0.012 min
Lab File: BP003540.D
Acq: 07 Oct 2020 03:52



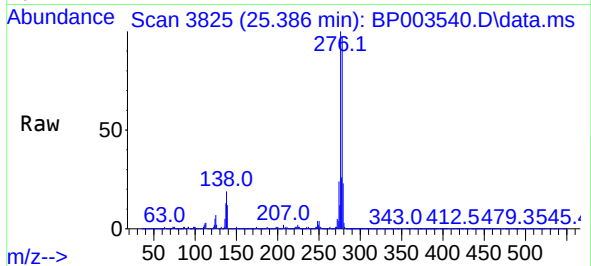
Tgt Ion:252 Resp: 1519388
Ion Ratio Lower Upper
252 100
253 21.7 17.4 26.0
125 7.9 8.2 12.4#





#91
Dibenzo(a,h)anthracene
Concen: 38.71 ng
RT: 25.386 min Scan# 3825
Delta R.T. -0.017 min
Lab File: BP003540.D
Acq: 07 Oct 2020 03:52

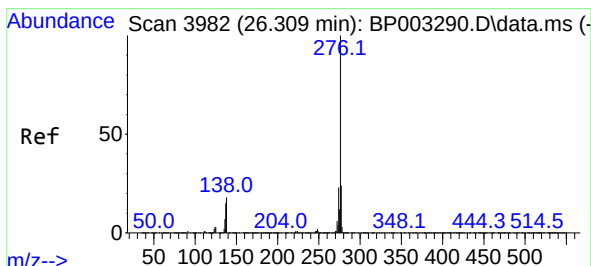
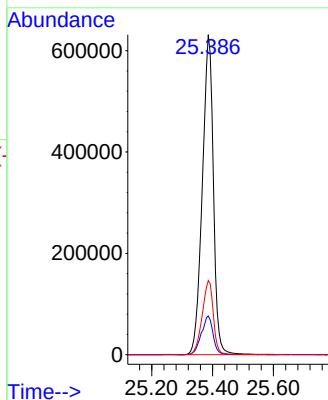
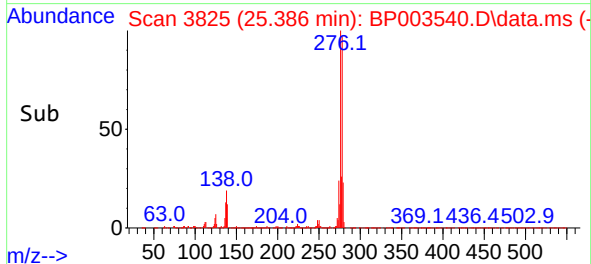
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



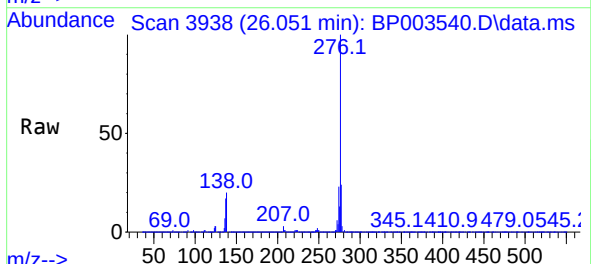
Tgt Ion:278 Resp: 1589391
Ion Ratio Lower Upper
278 100
139 12.1 12.4 18.6#
279 23.2 19.0 28.6

Manual Integrations
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mohammad
10/8/2020 12:28:20 PM



#92
Benzo(g,h,i)perylene
Concen: 39.68 ng
RT: 26.051 min Scan# 3938
Delta R.T. -0.017 min
Lab File: BP003540.D
Acq: 07 Oct 2020 03:52



Tgt Ion:276 Resp: 1626608
Ion Ratio Lower Upper
276 100
277 24.0 19.0 28.6
138 19.5 16.6 24.8

