

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100720\
 Data File : BP003553.D
 Acq On : 07 Oct 2020 15:23
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Manual Integrations
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 10/8/2020 12:29:49 PM

Quant Time: Oct 07 16:36:55 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	59731	20.00	ng	#-0.01
21) Naphthalene-d8	10.263	136	234112	20.00	ng	#-0.01
39) Acenaphthene-d10	14.145	164	143167	20.00	ng	-0.01
64) Phenanthrene-d10	16.910	188	309524	20.00	ng	# 0.00
76) Chrysene-d12	21.021	240	343222	20.00	ng	0.00
86) Perylene-d12	23.192	264	382760	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.105	112	277741	81.19	ng	0.00
7) Phenol-d6	6.699	99	392536	86.09	ng	0.00
23) Nitrobenzene-d5	8.640	82	365932	91.83	ng	-0.01
42) 2,4,6-Tribromophenol	15.657	330	157082	71.94	ng	0.00
45) 2-Fluorobiphenyl	12.763	172	792629	80.97	ng	-0.01
79) Terphenyl-d14	19.492	244	1308245	79.42	ng	-0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	2.993	88	47243	33.61	ng	98
3) Pyridine	3.387	79	128986	34.46	ng	96
4) n-Nitrosodimethylamine	3.311	42	44380	39.64	ng	# 80
6) Aniline	6.822	93	226486	43.26	ng	90
8) 2-Chlorophenol	7.063	128	152868	40.12	ng	88
9) Benzaldehyde	6.640	77	100396	39.48	ng	83
10) Phenol	6.722	94	187711	43.10	ng	85
11) bis(2-Chloroethyl)ether	6.922	93	151532	43.91	ng	94
12) 1,3-Dichlorobenzene	7.381	146	179334	39.37	ng	# 93
13) 1,4-Dichlorobenzene	7.522	146	181065	39.30	ng	# 94
14) 1,2-Dichlorobenzene	7.840	146	173705	39.27	ng	95
15) Benzyl Alcohol	7.746	79	135504	44.72	ng	# 88
16) 2,2'-oxybis(1-Chloropr...	8.028	45	120462	48.00	ng	89
17) 2-Methylphenol	7.963	107	130716	41.51	ng	# 92
18) Hexachloroethane	8.552	117	72835	42.42	ng	92
19) n-Nitroso-di-n-propyla...	8.299	70	119258	48.82	ng	# 93
20) 3+4-Methylphenols	8.293	107	176406	42.09	ng	# 87
22) Acetophenone	8.310	105	245090	42.63	ng	# 92
24) Nitrobenzene	8.687	77	185296	46.47	ng	# 84
25) Isophorone	9.204	82	322478	44.16	ng	# 90
26) 2-Nitrophenol	9.399	139	85471	39.25	ng	# 76
27) 2,4-Dimethylphenol	9.481	122	123163	39.99	ng	88
28) bis(2-Chloroethoxy)met...	9.693	93	211430	43.49	ng	97
29) 2,4-Dichlorophenol	9.951	162	142739	37.09	ng	93
30) 1,2,4-Trichlorobenzene	10.140	180	170574	37.36	ng	99
31) Naphthalene	10.310	128	492317	39.81	ng	99
32) Benzoic acid	9.693	122	31225m	20.62	ng	
33) 4-Chloroaniline	10.446	127	209668	39.91	ng	# 92
34) Hexachlorobutadiene	10.604	225	114137	36.62	ng	98
35) Caprolactam	11.210	113	48939	38.11	ng	# 76
36) 4-Chloro-3-methylphenol	11.604	107	164025	39.53	ng	87
37) 2-Methylnaphthalene	11.940	142	346616	38.69	ng	# 95
38) 1-Methylnaphthalene	12.163	142	328168m	38.58	ng	
40) 1,2,4,5-Tetrachloroben...	12.328	216	182735	38.98	ng	98
41) Hexachlorocyclopentadiene	12.304	237	50608	41.47	ng	100
43) 2,4,6-Trichlorophenol	12.587	196	110191	36.36	ng	99

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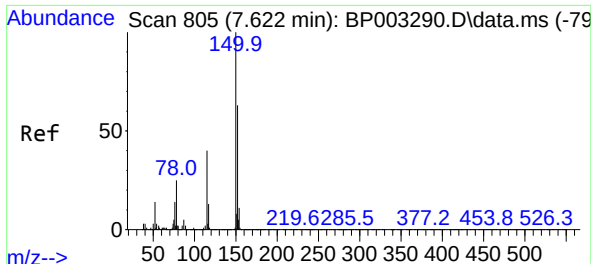
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 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP091520.M
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	12.681	196	106238	34.08	ng	#	92
46) 1,1'-Biphenyl	12.975	154	438489	41.07	ng		98
47) 2-Chloronaphthalene	13.016	162	357261	40.40	ng		96
48) 2-Nitroaniline	13.234	65	109728	49.03	ng	#	68
49) Acenaphthylene	13.869	152	542066	40.12	ng		99
50) Dimethylphthalate	13.616	163	453745	39.69	ng		100
51) 2,6-Dinitrotoluene	13.740	165	97986	39.99	ng	#	70
52) Acenaphthene	14.210	154	330519	40.20	ng		100
53) 3-Nitroaniline	14.075	138	109000	41.05	ng	#	73
54) 2,4-Dinitrophenol	14.328	184	43914	41.69	ng	#	78
55) Dibenzofuran	14.551	168	514409	39.20	ng		93
56) 4-Nitrophenol	14.451	139	65961	40.64	ng	#	62
57) 2,4-Dinitrotoluene	14.551	165	135783	39.95	ng	#	48
58) Fluorene	15.210	166	416332	40.17	ng		99
59) 2,3,4,6-Tetrachlorophenol	14.804	232	104131m	35.52	ng		
60) Diethylphthalate	14.992	149	465522	39.92	ng		99
61) 4-Chlorophenyl-phenyle...	15.204	204	221416	39.13	ng		95
62) 4-Nitroaniline	15.251	138	109850	38.98	ng	#	64
63) Azobenzene	15.498	77	427053	48.04	ng		88
65) 4,6-Dinitro-2-methylph...	15.334	198	61007	37.35	ng		90
66) n-Nitrosodiphenylamine	15.422	169	369434	40.63	ng		99
67) 4-Bromophenyl-phenylether	16.098	248	144789	38.70	ng		93
68) Hexachlorobenzene	16.228	284	168973	38.02	ng		95
69) Atrazine	16.386	200	137414	38.53	ng		99
70) Pentachlorophenol	16.586	266	73329	41.95	ng		98
71) Phenanthrene	16.951	178	672451	39.93	ng		99
72) Anthracene	17.045	178	668876	40.30	ng		99
73) Carbazole	17.322	167	631924	40.09	ng		99
74) Di-n-butylphthalate	17.886	149	807568	40.07	ng	#	98
75) Fluoranthene	18.939	202	829184	39.16	ng		99
77) Benzidine	19.127	184	352923	33.16	ng		100
78) Pyrene	19.292	202	862387	40.29	ng		100
80) Butylbenzylphthalate	20.174	149	398604	40.70	ng	#	85
81) Benzo(a)anthracene	21.004	228	886378	39.95	ng		100
82) 3,3'-Dichlorobenzidine	20.939	252	331530	38.66	ng		99
83) Chrysene	21.057	228	863744	40.52	ng		100
84) Bis(2-ethylhexyl)phtha...	20.939	149	563500	40.87	ng		98
85) Di-n-octyl phthalate	21.786	149	1026305	40.74	ng	#	97
87) Indeno(1,2,3-cd)pyrene	25.386	276	1165690	40.18	ng		98
88) Benzo(b)fluoranthene	22.539	252	978497	40.48	ng		100
89) Benzo(k)fluoranthene	22.580	252	917089	39.59	ng		99
90) Benzo(a)pyrene	23.098	252	917515	40.26	ng		99
91) Dibenzo(a,h)anthracene	25.392	278	964364	40.28	ng		98
92) Benzo(g,h,i)perylene	26.057	276	940102	39.33	ng		98

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



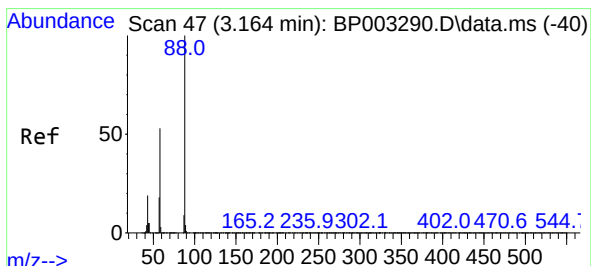
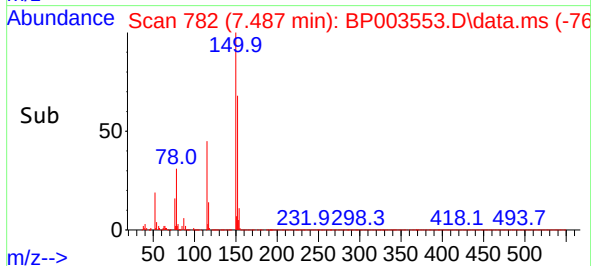
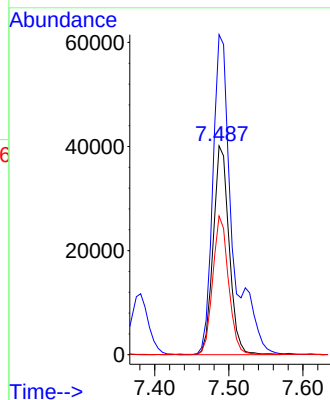
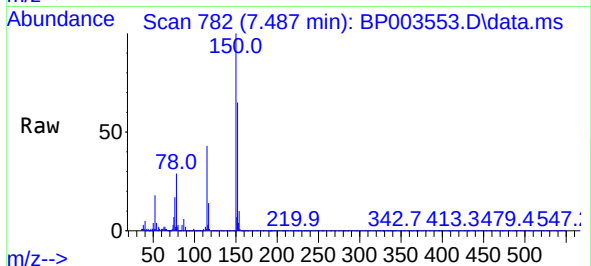
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.487 min Scan# 782
Delta R.T. -0.011 min
Lab File: BP003553.D
Acq: 07 Oct 2020 15:23

Tgt Ion:152 Resp: 59731
Ion Ratio Lower Upper
152 100
150 153.3 123.8 185.6
115 66.5 43.8 65.6#

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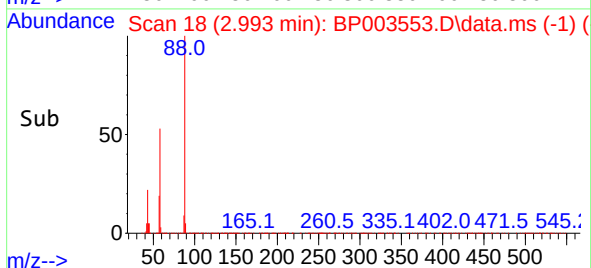
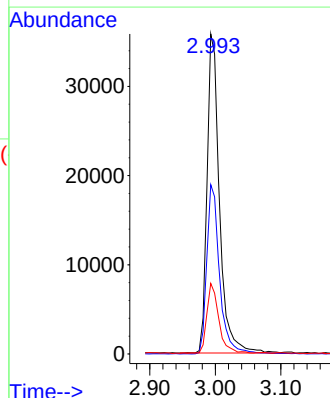
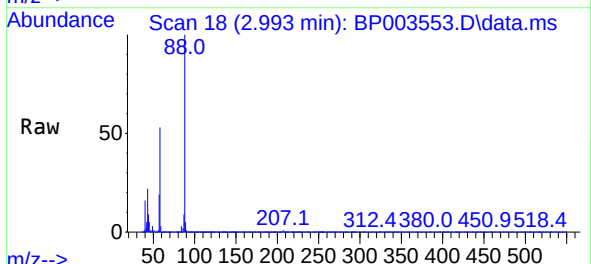
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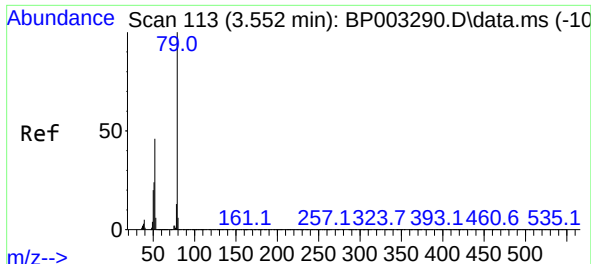
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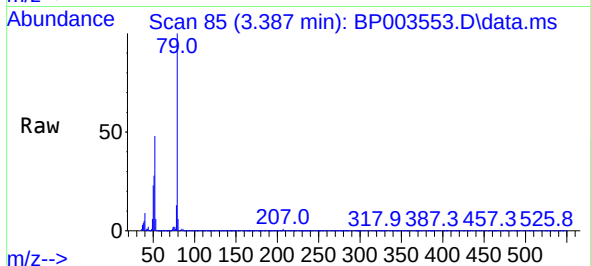
#2
1,4-Dioxane
Concen: 33.61 ng
RT: 2.993 min Scan# 18
Delta R.T. -0.012 min
Lab File: BP003553.D
Acq: 07 Oct 2020 15:23

Tgt Ion: 88 Resp: 47243
Ion Ratio Lower Upper
88 100
58 55.0 44.2 66.4
43 21.3 15.2 22.8



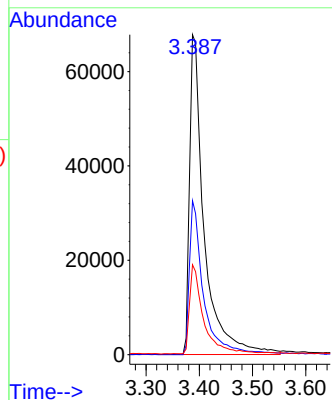


#3
Pyridine
Concen: 34.46 ng
RT: 3.387 min Scan# 85
Delta R.T. -0.012 min
Lab File: BP003553.D
Acq: 07 Oct 2020 15:23



Tgt Ion: 79 Resp: 128986

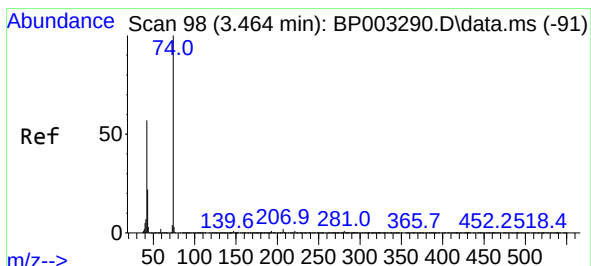
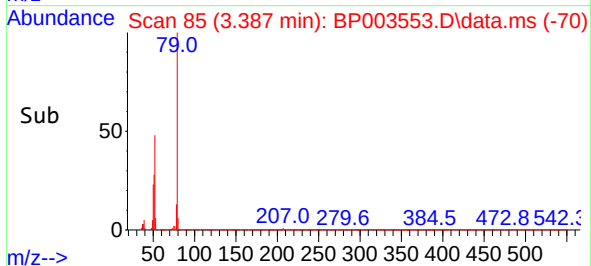
Ion	Ratio	Lower	Upper
79	100		
52	48.1	41.3	61.9
51	28.1	21.2	31.8



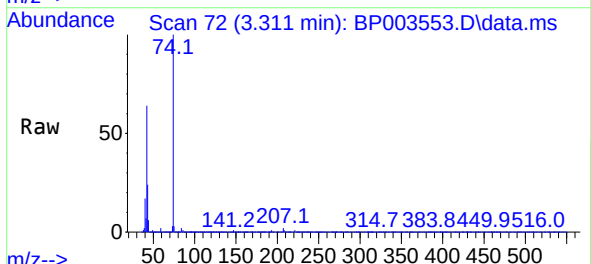
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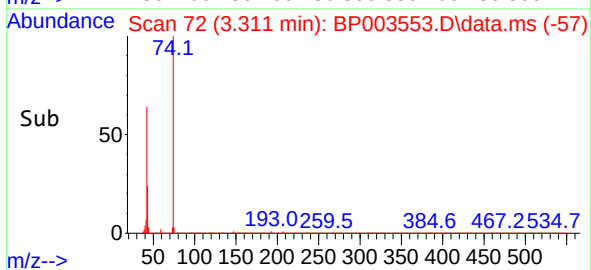
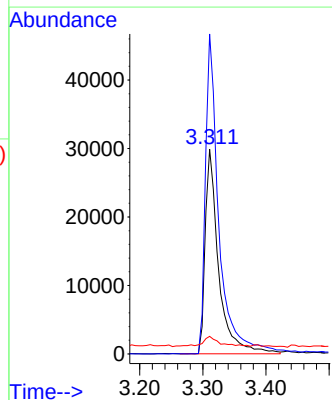


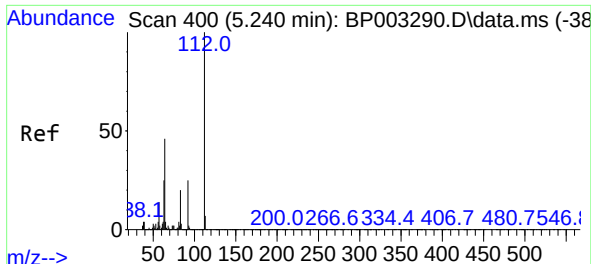
#4
n-Nitrosodimethylamine
Concen: 39.64 ng
RT: 3.311 min Scan# 72
Delta R.T. -0.012 min
Lab File: BP003553.D
Acq: 07 Oct 2020 15:23



Tgt Ion: 42 Resp: 44380

Ion	Ratio	Lower	Upper
42	100		
74	156.2	148.6	223.0
44	8.6	5.3	7.9





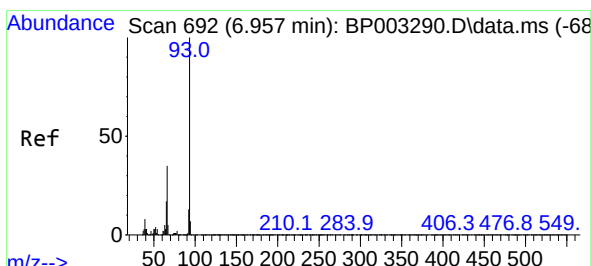
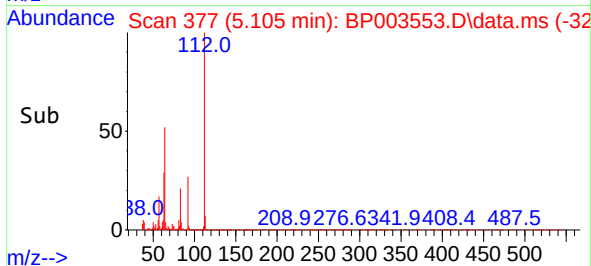
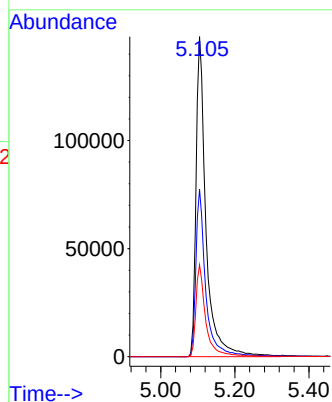
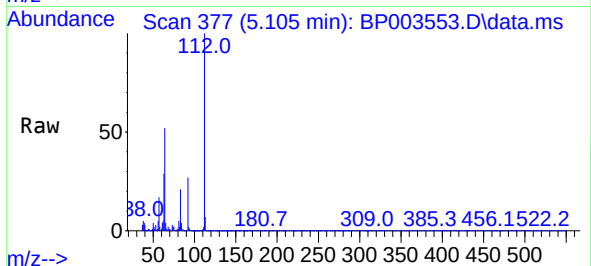
#5
2-Fluorophenol
Concen: 81.19 ng
RT: 5.105 min Scan# 377
Delta R.T. -0.006 min
Lab File: BP003553.D
Acq: 07 Oct 2020 15:23

Instrument :
BNA_P
ClientSampleId :
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Tgt Ion:112 Resp: 277741
Ion Ratio Lower Upper
112 100
64 52.3 32.8 49.2#
63 28.7 17.0 25.4#

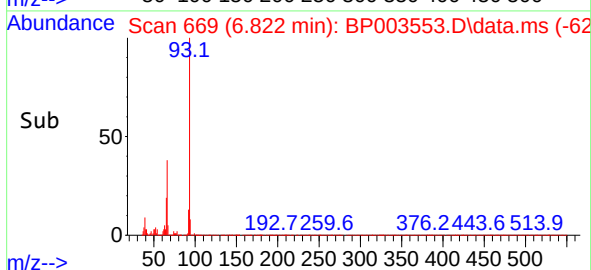
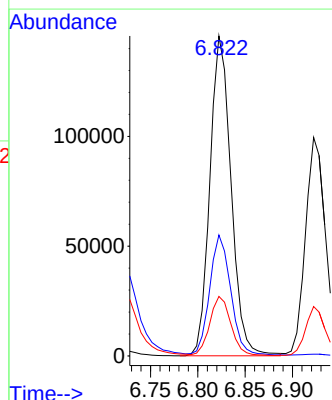
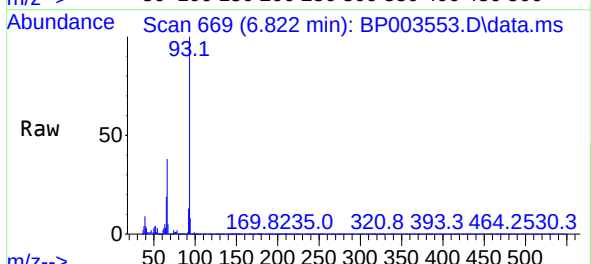
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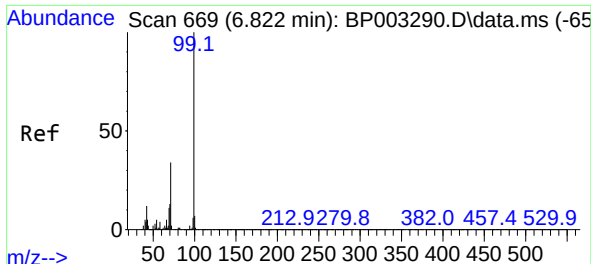
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#6
Aniline
Concen: 43.26 ng
RT: 6.822 min Scan# 669
Delta R.T. -0.012 min
Lab File: BP003553.D
Acq: 07 Oct 2020 15:23

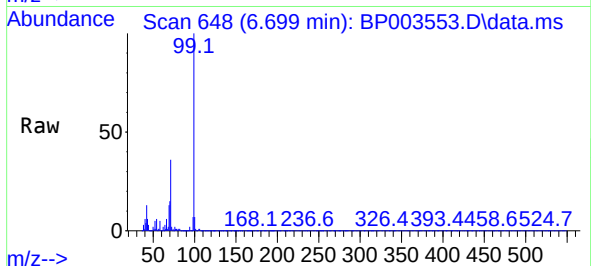
Tgt Ion: 93 Resp: 226486
Ion Ratio Lower Upper
93 100
66 37.8 25.4 38.0
65 18.6 12.5 18.7





#7
Phenol-d6
Concen: 86.09 ng
RT: 6.699 min Scan# 648
Delta R.T. -0.006 min
Lab File: BP003553.D
Acq: 07 Oct 2020 15:23

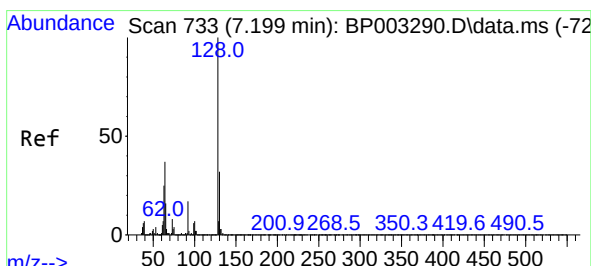
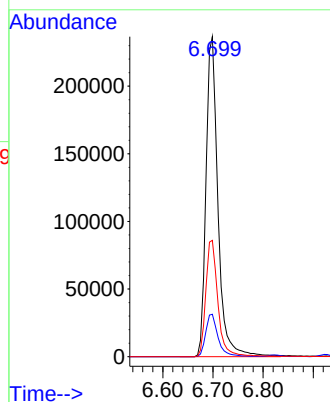
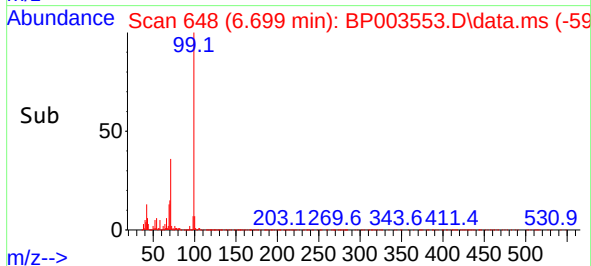
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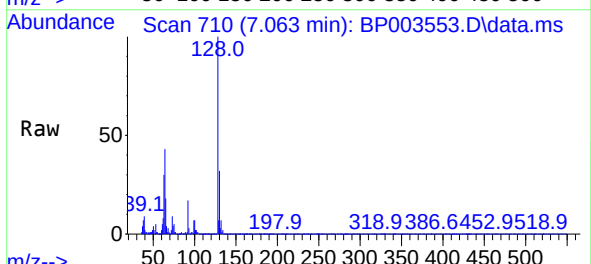
Tgt Ion: 99 Resp: 392536
Ion Ratio Lower Upper
99 100
42 13.2 8.6 13.0#
71 36.4 23.4 35.2#

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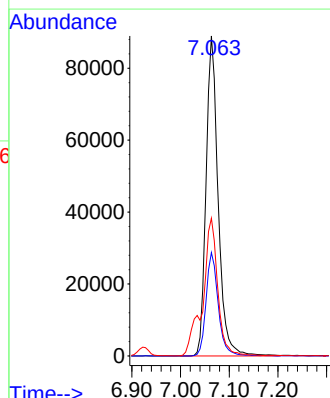
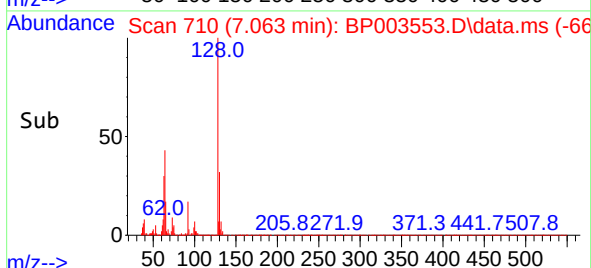
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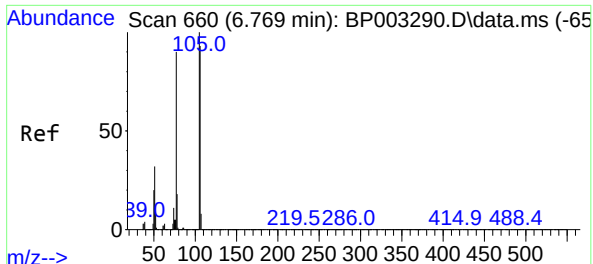


#8
2-Chlorophenol
Concen: 40.12 ng
RT: 7.063 min Scan# 710
Delta R.T. -0.012 min
Lab File: BP003553.D
Acq: 07 Oct 2020 15:23



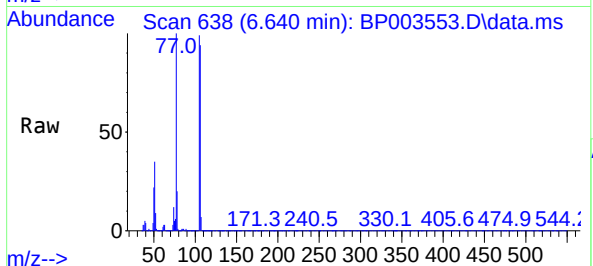
Tgt Ion: 128 Resp: 152868
Ion Ratio Lower Upper
128 100
130 32.3 13.0 53.0
64 43.0 10.4 50.4





#9
Benzaldehyde
Concen: 39.48 ng
RT: 6.640 min Scan# 638
Delta R.T. -0.006 min
Lab File: BP003553.D
Acq: 07 Oct 2020 15:23

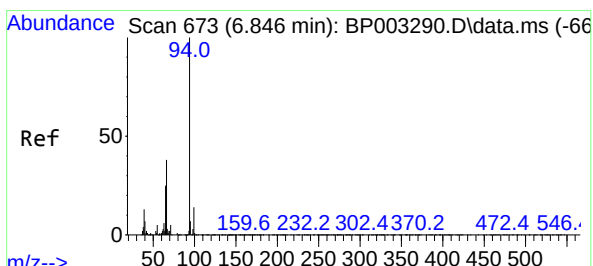
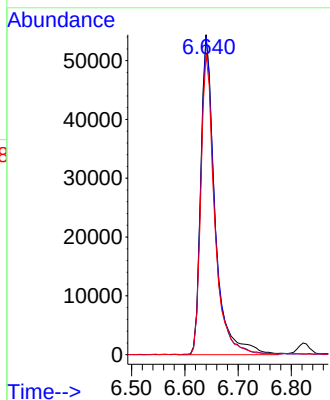
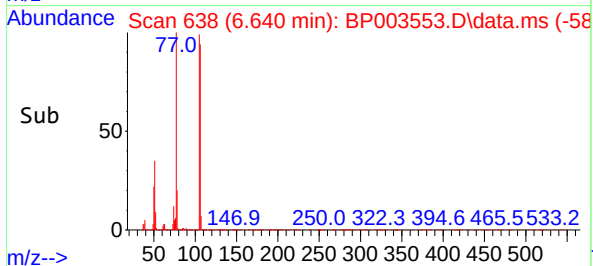
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



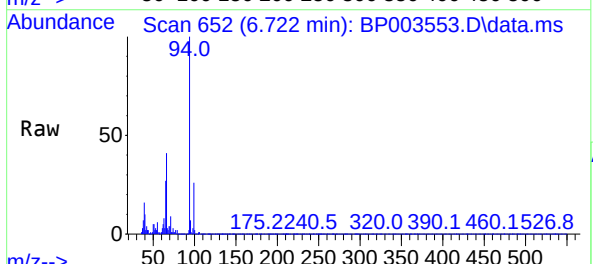
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Ion Ratio Lower Upper
77 100
105 99.4 97.1 137.1
106 94.0 93.7 133.7

Manual Integrations
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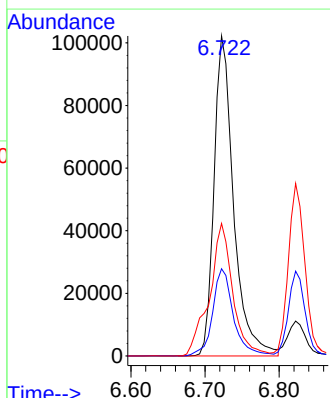
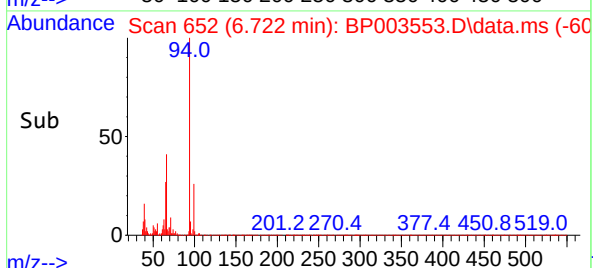
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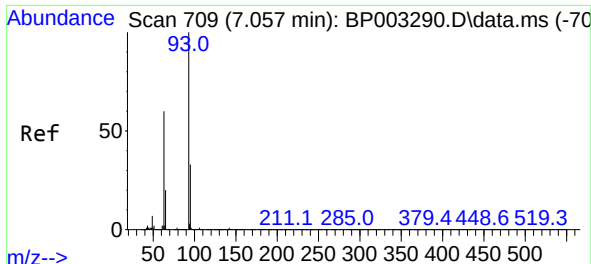


#10
Phenol
Concen: 43.10 ng
RT: 6.722 min Scan# 652
Delta R.T. -0.012 min
Lab File: BP003553.D
Acq: 07 Oct 2020 15:23



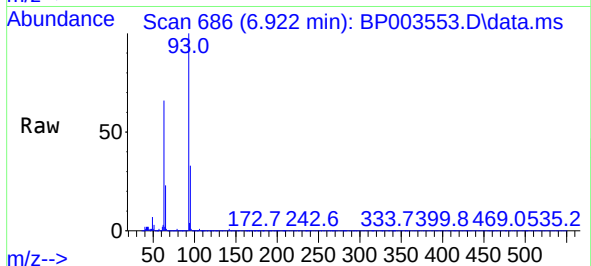
Tgt Ion: 94 Resp: 187711
Ion Ratio Lower Upper
94 100
65 27.3 2.3 42.3
66 41.4 10.9 50.9





#11
bis(2-Chloroethyl)ether
Concen: 43.91 ng
RT: 6.922 min Scan# 686
Delta R.T. -0.012 min
Lab File: BP003553.D
Acq: 07 Oct 2020 15:23

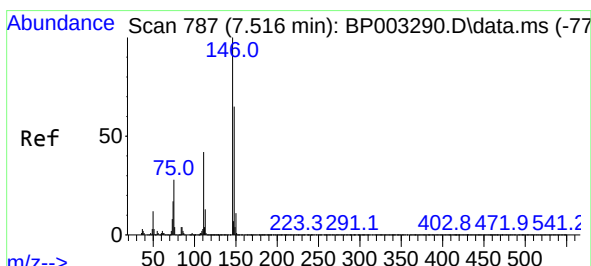
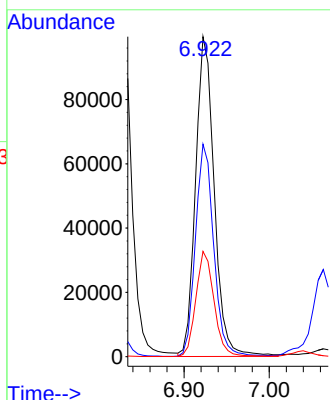
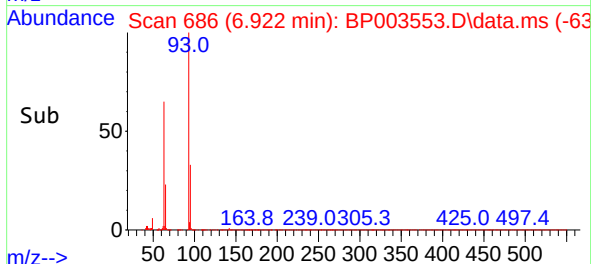
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



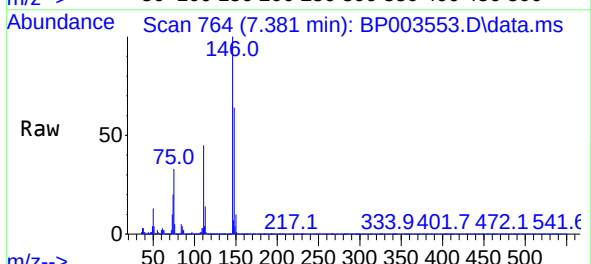
Tgt Ion: 93 Resp: 151532
Ion Ratio Lower Upper
93 100
63 66.4 39.0 79.0
95 32.9 12.8 52.8

Manual Integrations
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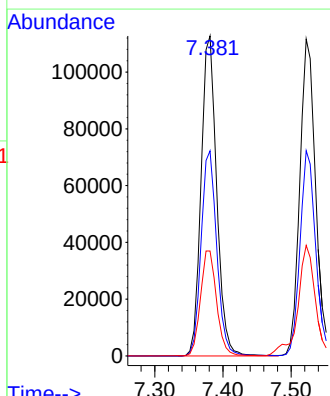
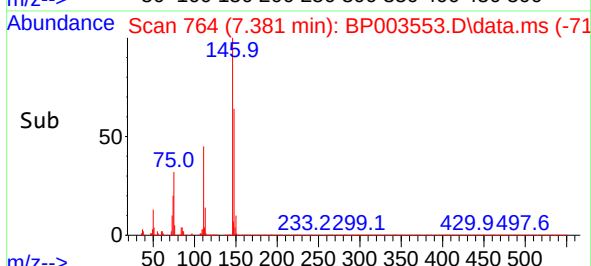
mohammad
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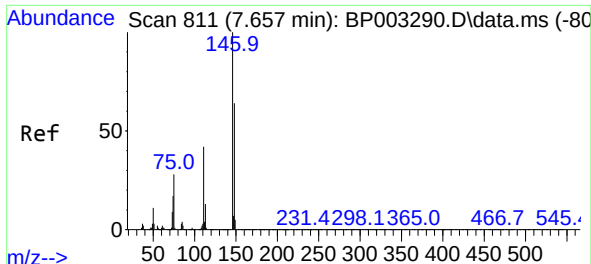


#12
1,3-Dichlorobenzene
Concen: 39.37 ng
RT: 7.381 min Scan# 764
Delta R.T. -0.012 min
Lab File: BP003553.D
Acq: 07 Oct 2020 15:23



Tgt Ion: 146 Resp: 179334
Ion Ratio Lower Upper
146 100
148 64.1 52.5 78.7
75 32.8 18.1 27.1#





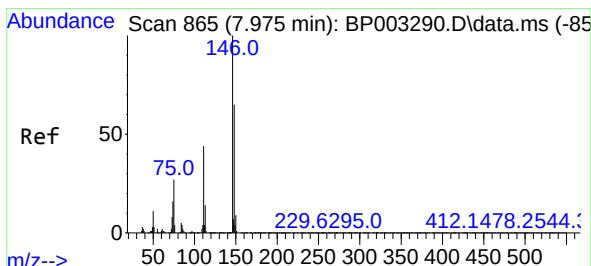
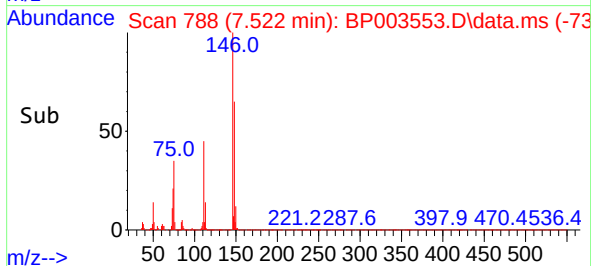
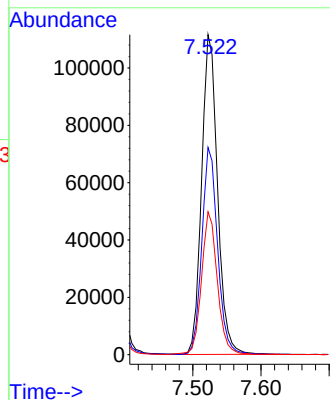
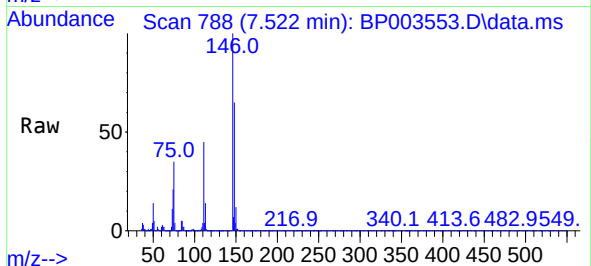
#13
1,4-Dichlorobenzene
Concen: 39.30 ng
RT: 7.522 min Scan# 788
Delta R.T. -0.012 min
Lab File: BP003553.D
Acq: 07 Oct 2020 15:23

Tgt Ion:146 Resp: 181065
Ion Ratio Lower Upper
146 100
148 64.8 51.3 76.9
111 44.6 28.9 43.3#

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

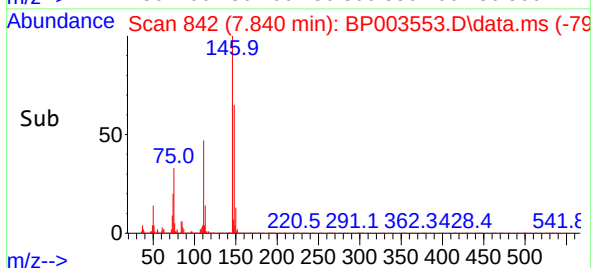
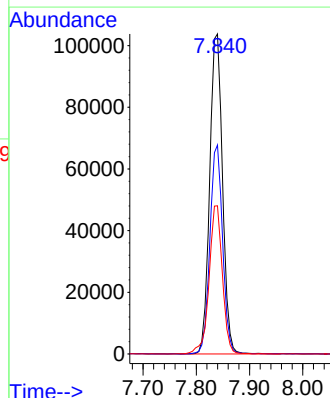
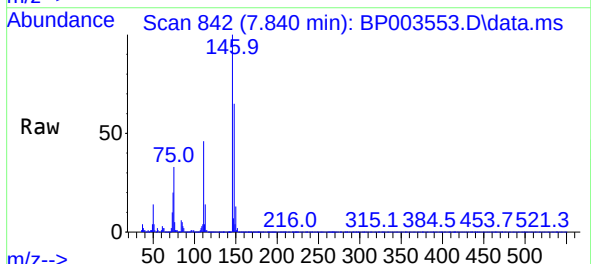
Manual Integrations
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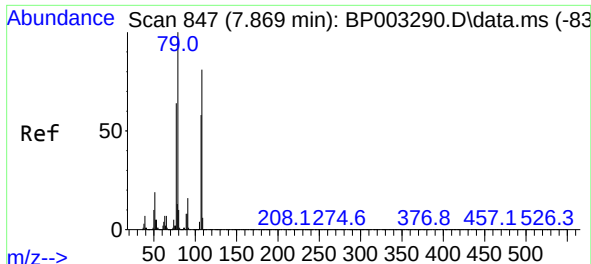
mohammad
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#14
1,2-Dichlorobenzene
Concen: 39.27 ng
RT: 7.840 min Scan# 842
Delta R.T. -0.006 min
Lab File: BP003553.D
Acq: 07 Oct 2020 15:23

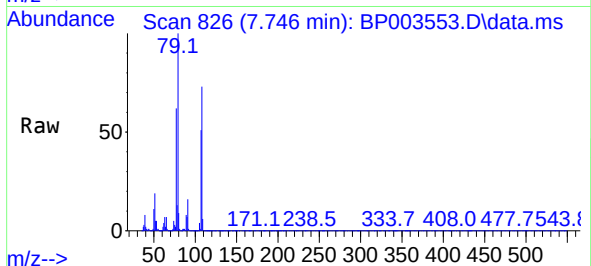
Tgt Ion:146 Resp: 173705
Ion Ratio Lower Upper
146 100
148 65.3 51.6 77.4
111 46.3 31.0 46.6





#15
Benzyl Alcohol
Concen: 44.72 ng
RT: 7.746 min Scan# 826
Delta R.T. -0.006 min
Lab File: BP003553.D
Acq: 07 Oct 2020 15:23

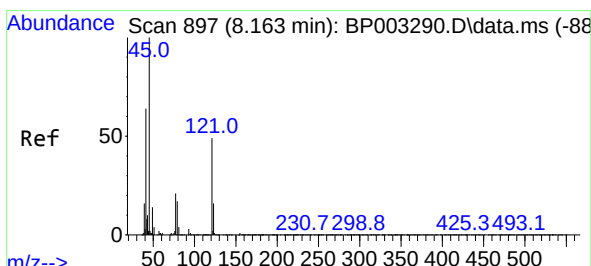
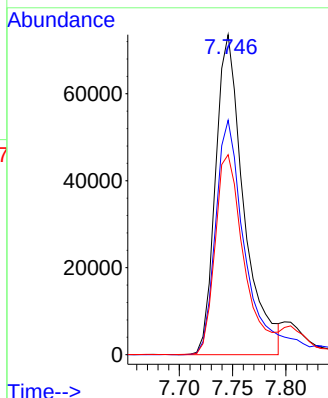
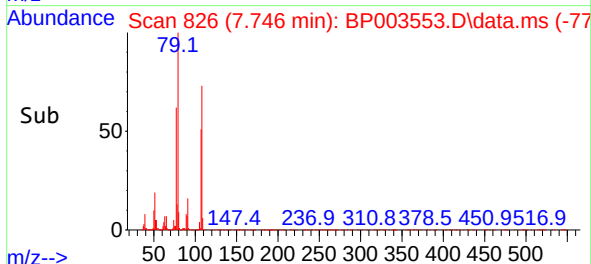
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



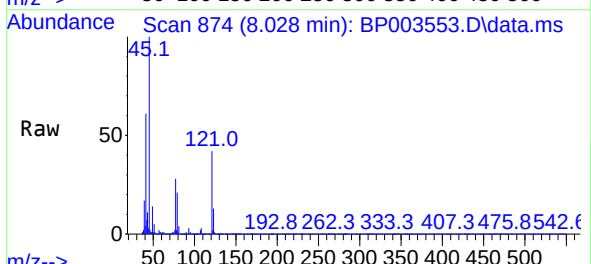
Tgt Ion: 79 Resp: 135504
Ion Ratio Lower Upper
79 100
108 73.2 73.5 110.3#
77 62.5 50.3 75.5

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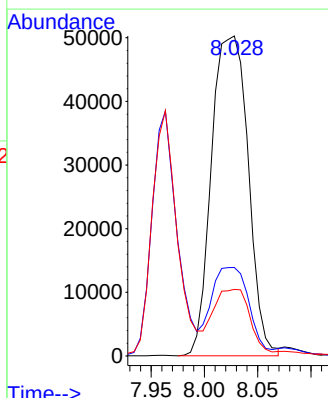
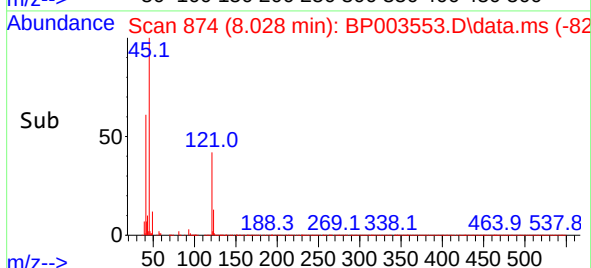
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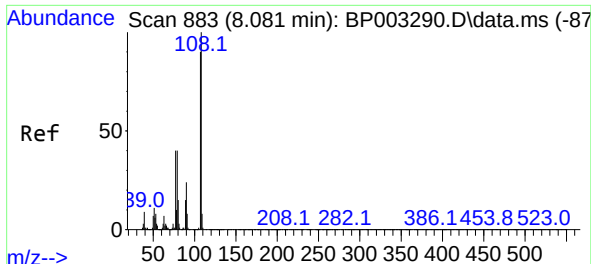


#16
2,2'-oxybis(1-Chloropropane)
Concen: 48.00 ng
RT: 8.028 min Scan# 874
Delta R.T. -0.012 min
Lab File: BP003553.D
Acq: 07 Oct 2020 15:23



Tgt Ion: 45 Resp: 120462
Ion Ratio Lower Upper
45 100
77 27.7 2.3 42.3
79 20.8 0.0 36.6





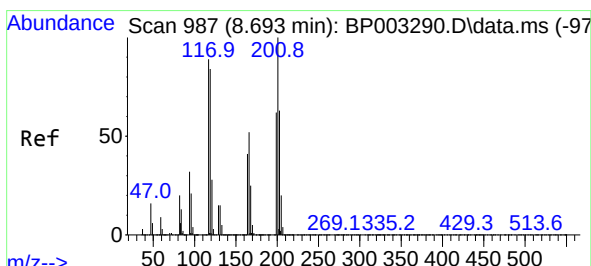
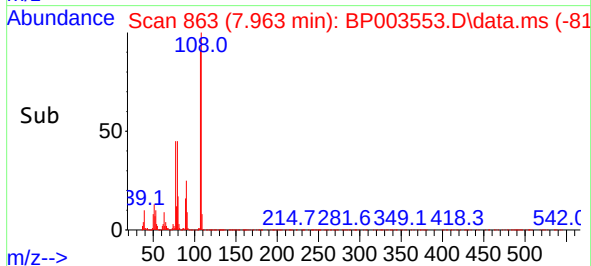
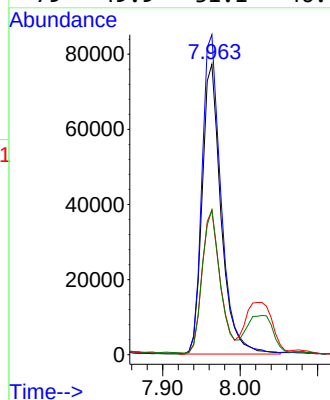
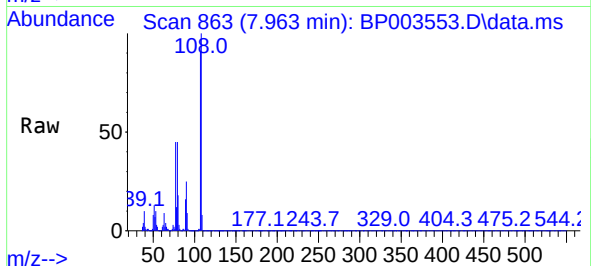
#17
2-Methylphenol
Concen: 41.51 ng
RT: 7.963 min Scan# 863
Delta R.T. -0.006 min
Lab File: BP003553.D
Acq: 07 Oct 2020 15:23

Tgt Ion:	107	Resp:	130716
Ion	Ratio	Lower	Upper
107	100		
108	110.2	89.6	134.4
77	49.8	31.8	47.6#
79	49.9	31.1	46.7#

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

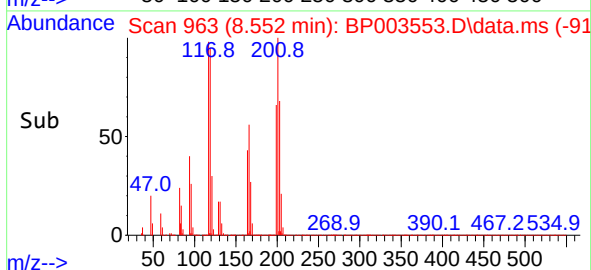
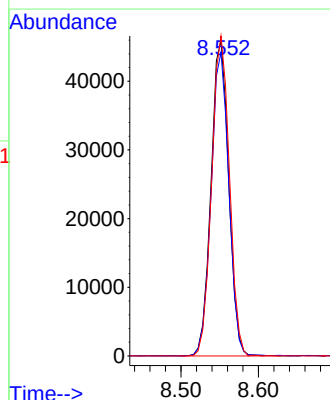
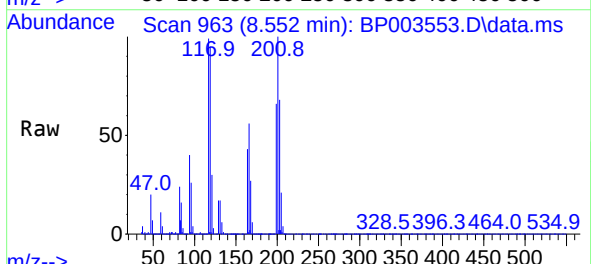
Manual Integrations
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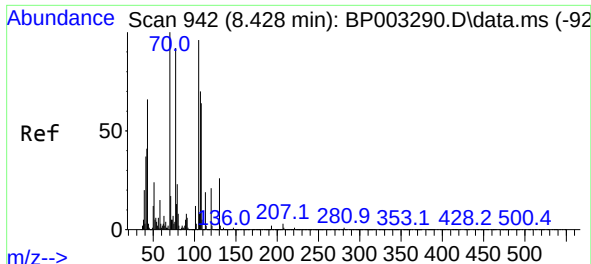
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#18
Hexachloroethane
Concen: 42.42 ng
RT: 8.552 min Scan# 963
Delta R.T. -0.012 min
Lab File: BP003553.D
Acq: 07 Oct 2020 15:23

Tgt Ion:	117	Resp:	72835
Ion	Ratio	Lower	Upper
117	100		
119	96.4	78.8	118.2
201	101.5	92.3	138.5





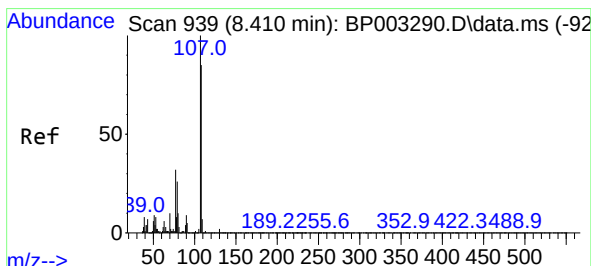
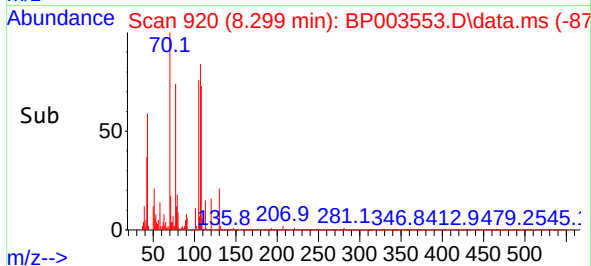
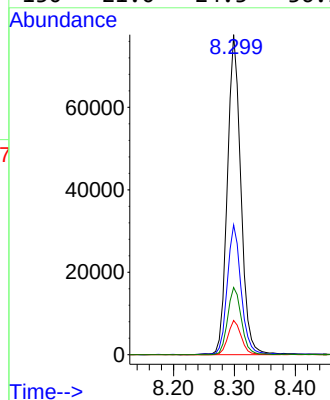
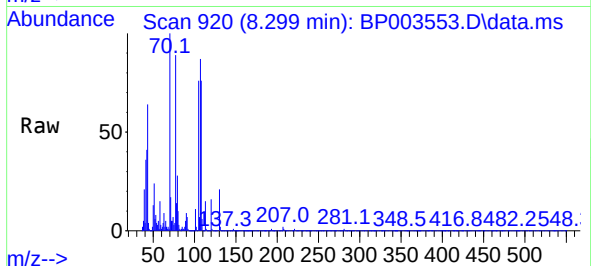
#19
n-Nitroso-di-n-propylamine
Concen: 48.82 ng
RT: 8.299 min Scan# 920
Delta R.T. -0.012 min
Lab File: BP003553.D
Acq: 07 Oct 2020 15:23

Tgt Ion:	70	Resp:	119258
Ion	Ratio	Lower	Upper
70	100		
42	40.6	32.8	49.2
101	10.7	9.6	14.4
130	21.0	24.3	36.5#

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

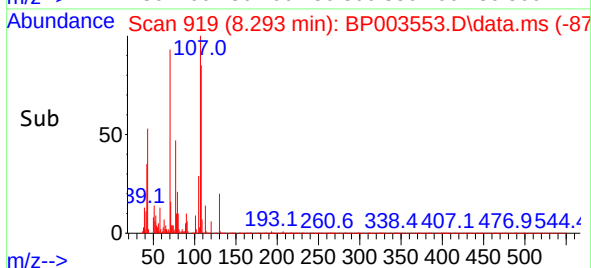
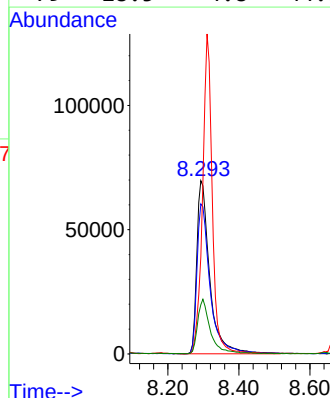
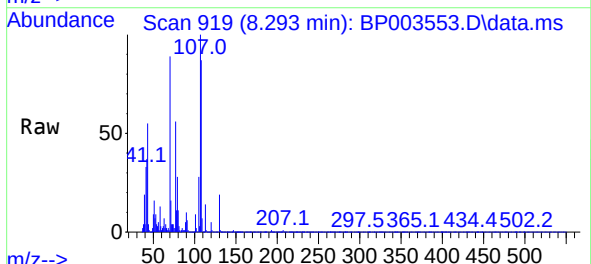
Manual Integrations
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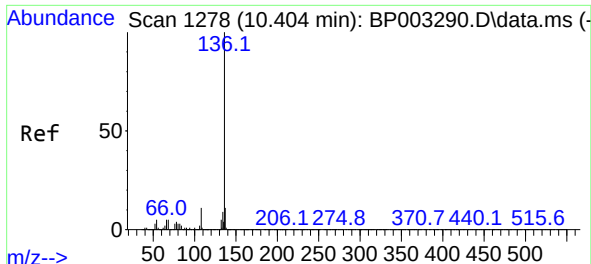
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#20
3+4-Methylphenols
Concen: 42.09 ng
RT: 8.293 min Scan# 919
Delta R.T. -0.012 min
Lab File: BP003553.D
Acq: 07 Oct 2020 15:23

Tgt Ion:	107	Resp:	176406
Ion	Ratio	Lower	Upper
107	100		
108	86.6	69.0	109.0
77	56.1	8.5	48.5#
79	28.5	4.8	44.8





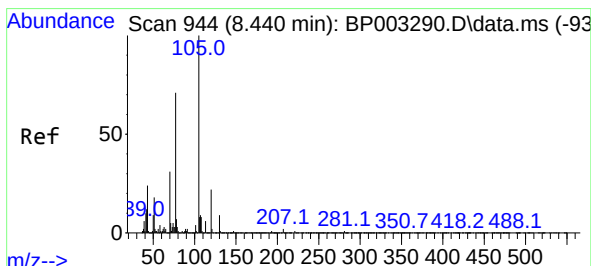
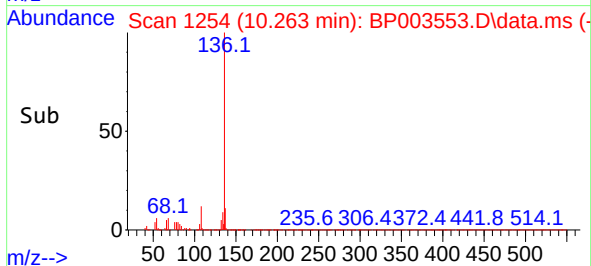
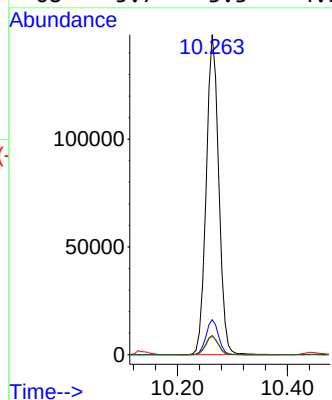
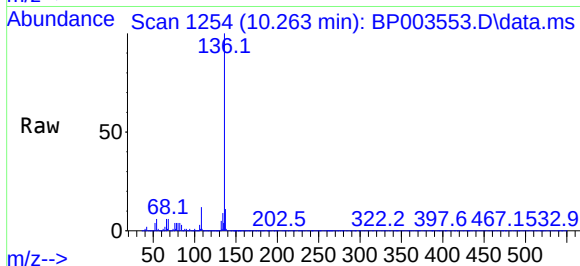
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.263 min Scan# 1254
Delta R.T. -0.012 min
Lab File: BP003553.D
Acq: 07 Oct 2020 15:23

Tgt Ion:	136	Resp:	234112
Ion Ratio	Lower	Upper	
136	100		
137	11.0	8.6	13.0
54	6.0	3.6	5.4#
68	5.7	3.3	4.9#

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

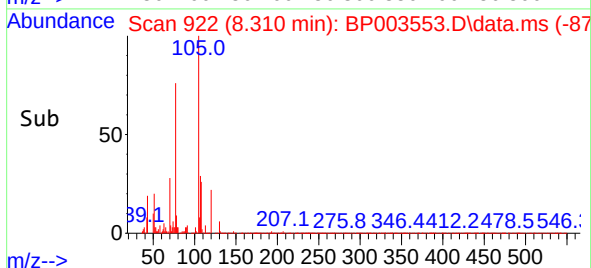
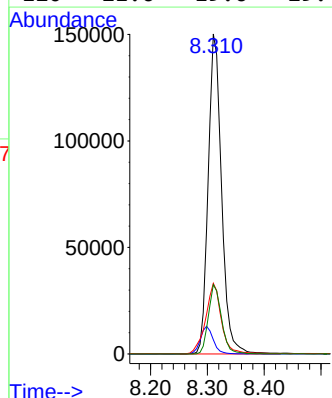
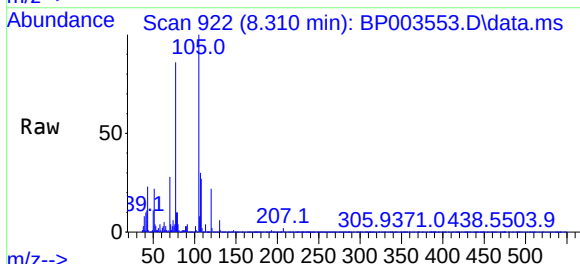
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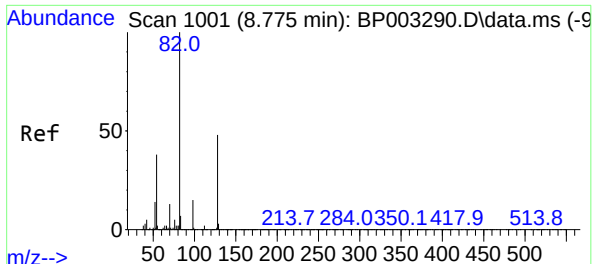
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#22
Acetophenone
Concen: 42.63 ng
RT: 8.310 min Scan# 922
Delta R.T. -0.012 min
Lab File: BP003553.D
Acq: 07 Oct 2020 15:23

Tgt Ion:	105	Resp:	245090
Ion Ratio	Lower	Upper	
105	100		
71	4.5	2.6	3.8#
51	22.1	13.5	20.3#
120	21.6	19.6	29.4





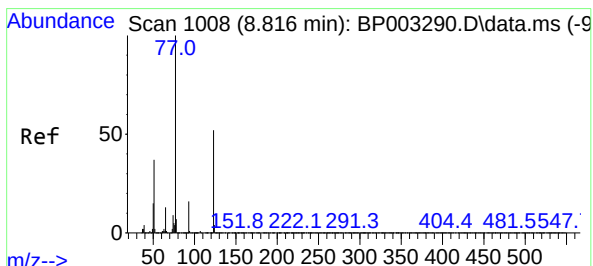
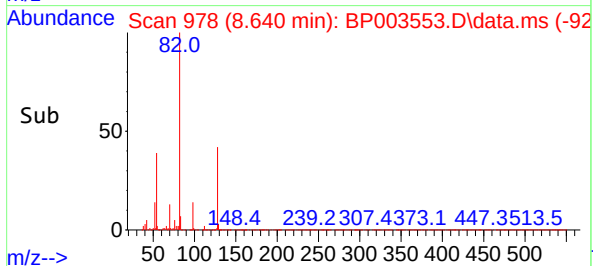
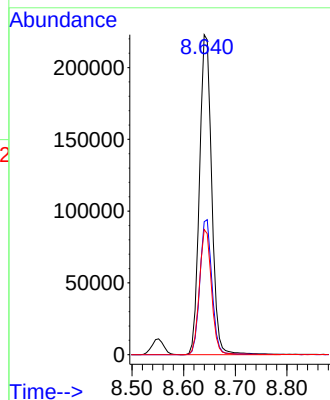
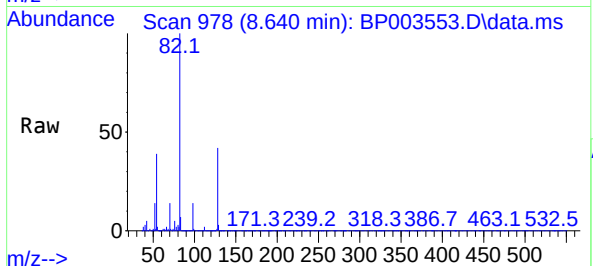
#23
Nitrobenzene-d5
Concen: 91.83 ng
RT: 8.640 min Scan# 978
Delta R.T. -0.012 min
Lab File: BP003553.D
Acq: 07 Oct 2020 15:23

Tgt Ion: 82 Resp: 365932
Ion Ratio Lower Upper
82 100
128 41.6 45.6 68.4#
54 39.1 30.1 45.1

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

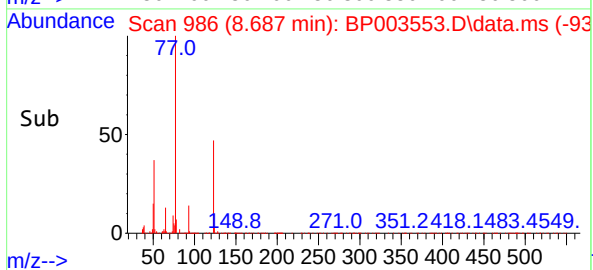
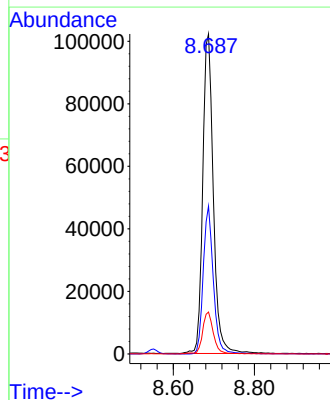
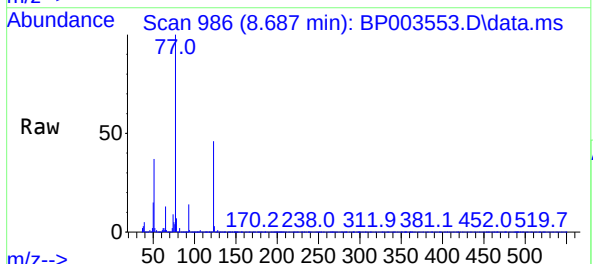
Manual Integrations
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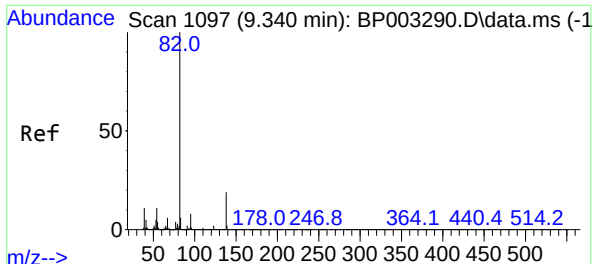
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#24
Nitrobenzene
Concen: 46.47 ng
RT: 8.687 min Scan# 986
Delta R.T. -0.006 min
Lab File: BP003553.D
Acq: 07 Oct 2020 15:23

Tgt Ion: 77 Resp: 185296
Ion Ratio Lower Upper
77 100
123 46.2 48.6 72.8#
65 13.1 10.0 15.0





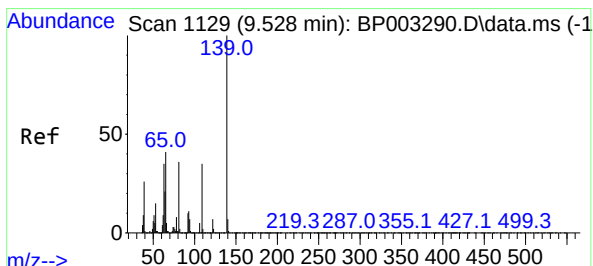
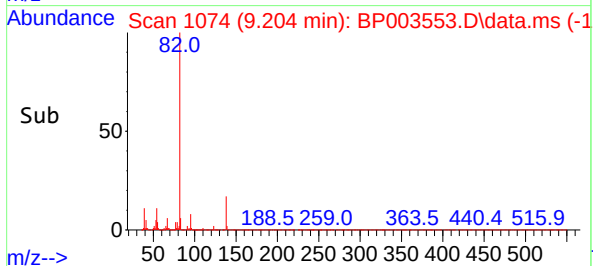
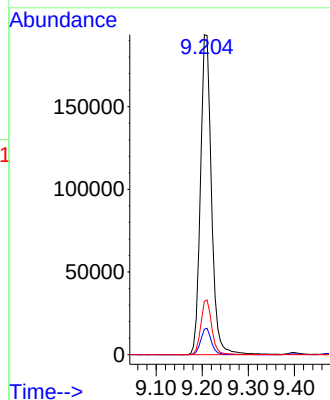
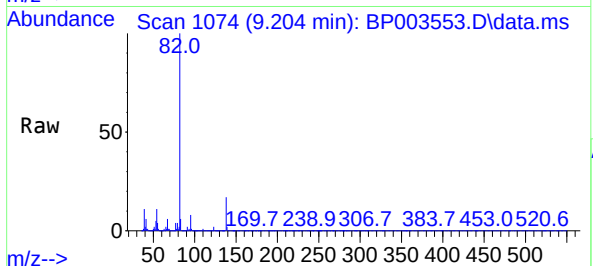
#25
Isophorone
Concen: 44.16 ng
RT: 9.204 min Scan# 1074
Delta R.T. -0.012 min
Lab File: BP003553.D
Acq: 07 Oct 2020 15:23

Tgt Ion: 82 Resp: 322478
Ion Ratio Lower Upper
82 100
95 8.0 6.4 9.6
138 16.7 18.7 28.1#

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

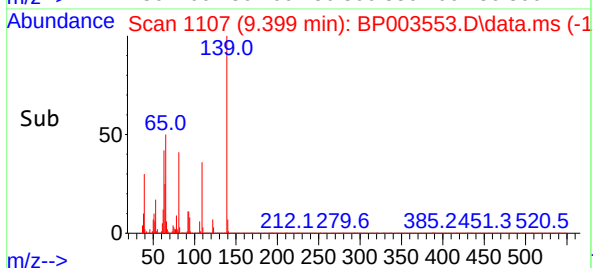
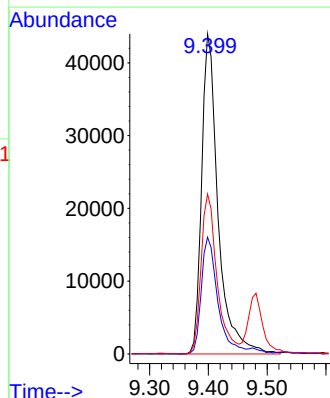
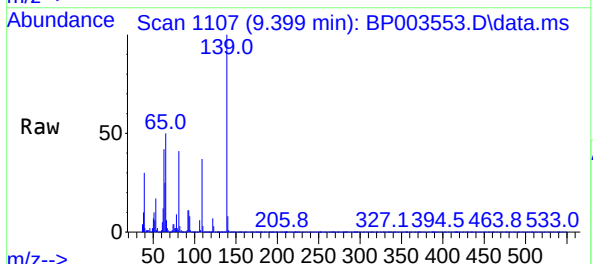
Manual Integrations
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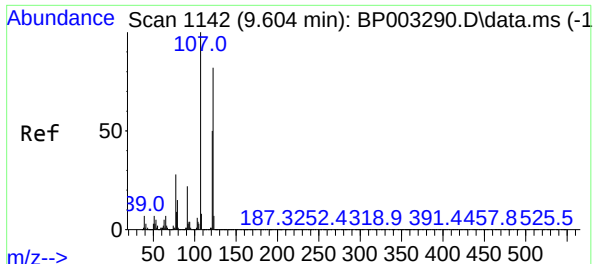
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#26
2-Nitrophenol
Concen: 39.25 ng
RT: 9.399 min Scan# 1107
Delta R.T. -0.012 min
Lab File: BP003553.D
Acq: 07 Oct 2020 15:23

Tgt Ion: 139 Resp: 85471
Ion Ratio Lower Upper
139 100
109 36.5 22.1 33.1#
65 50.0 26.5 39.7#





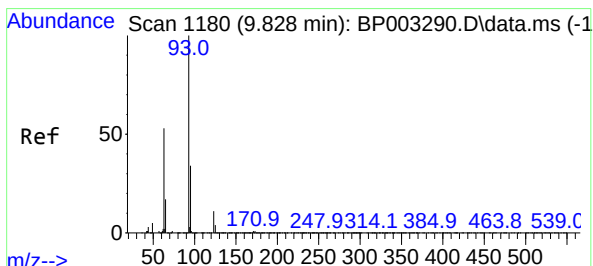
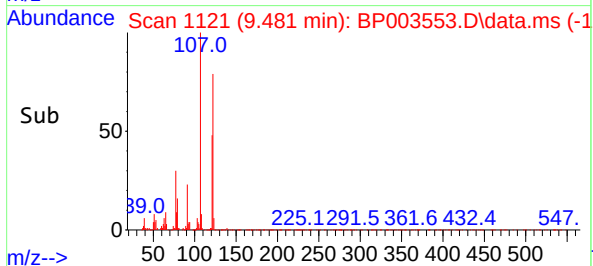
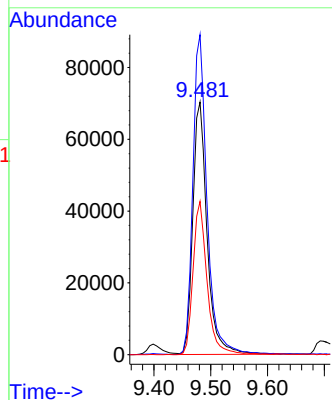
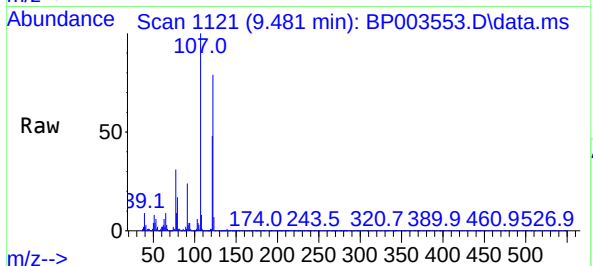
#27
2,4-Dimethylphenol
Concen: 39.99 ng
RT: 9.481 min Scan# 1121
Delta R.T. -0.006 min
Lab File: BP003553.D
Acq: 07 Oct 2020 15:23

Tgt Ion:	122	Resp:	123163
Ion	Ratio	Lower	Upper
122	100		
107	126.6	87.3	130.9
121	60.6	47.3	70.9

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

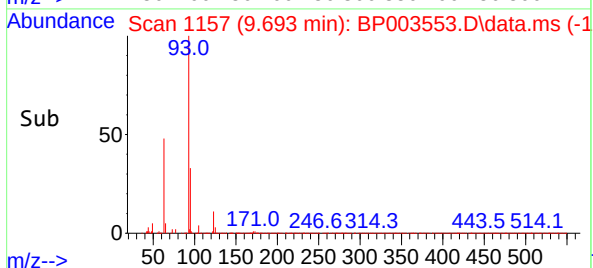
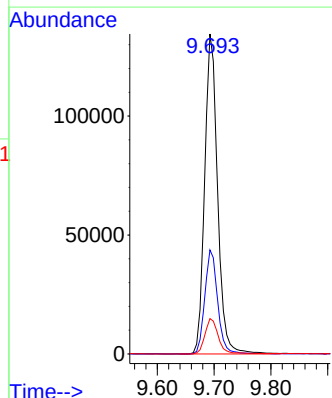
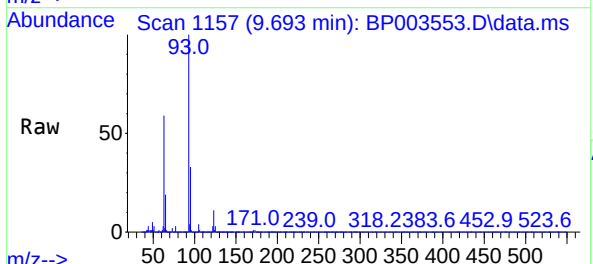
Manual Integrations
APPROVED

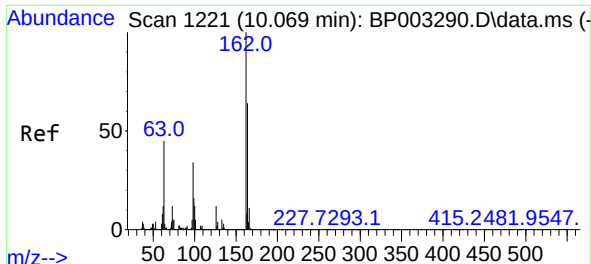
mohammad
10/8/2020 12:29:49 PM



#28
bis(2-Chloroethoxy)methane
Concen: 43.49 ng
RT: 9.693 min Scan# 1157
Delta R.T. -0.012 min
Lab File: BP003553.D
Acq: 07 Oct 2020 15:23

Tgt Ion:	93	Resp:	211430
Ion	Ratio	Lower	Upper
93	100		
95	32.5	26.7	40.1
123	11.1	10.5	15.7





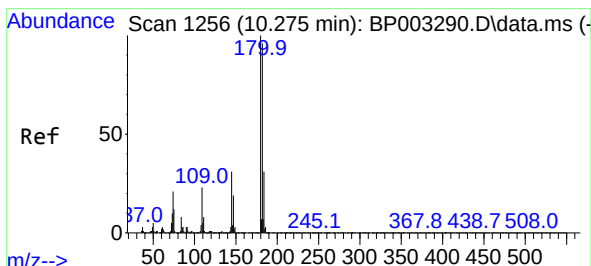
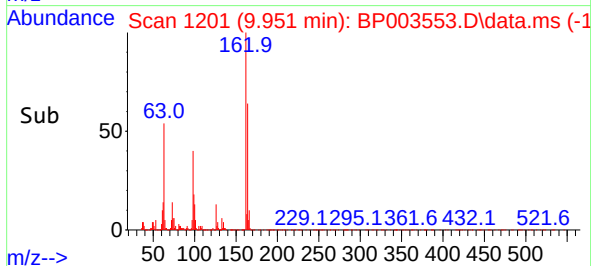
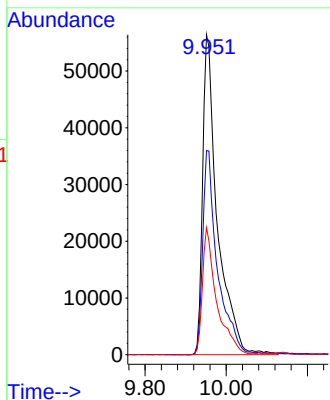
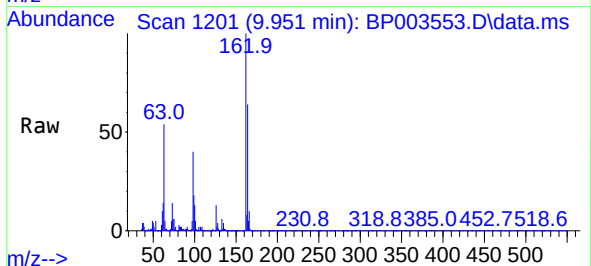
#29
2,4-Dichlorophenol
Concen: 37.09 ng
RT: 9.951 min Scan# 1201
Delta R.T. -0.006 min
Lab File: BP003553.D
Acq: 07 Oct 2020 15:23

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 142739
Ion Ratio Lower Upper
162 100
164 63.8 45.8 85.8
98 39.7 10.2 50.2

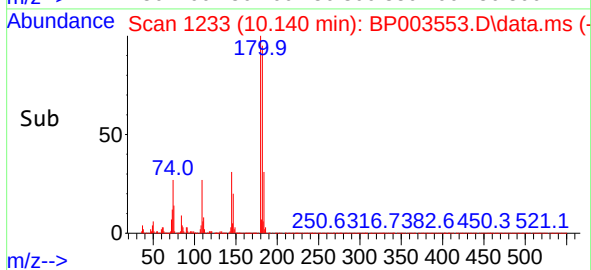
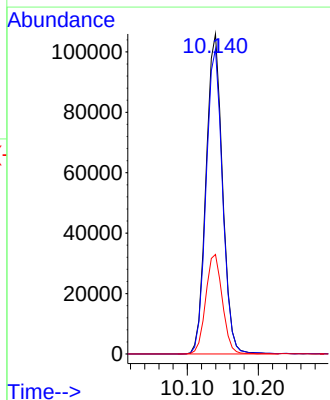
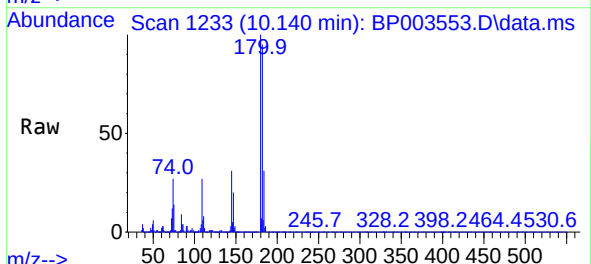
Manual Integrations
APPROVED

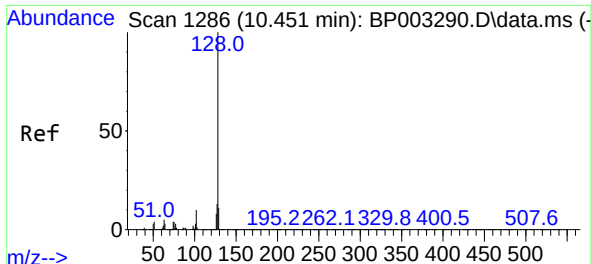
mohammad
10/8/2020 12:29:49 PM



#30
1,2,4-Trichlorobenzene
Concen: 37.36 ng
RT: 10.140 min Scan# 1233
Delta R.T. -0.012 min
Lab File: BP003553.D
Acq: 07 Oct 2020 15:23

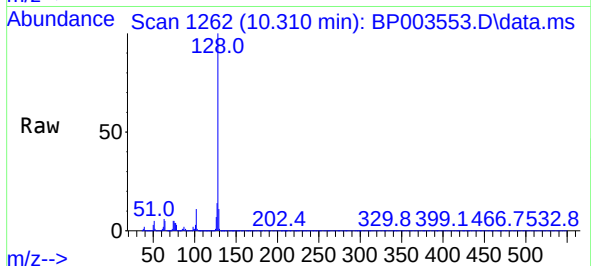
Tgt Ion:180 Resp: 170574
Ion Ratio Lower Upper
180 100
182 95.3 76.2 114.2
145 31.1 23.8 35.8





#31
Naphthalene
Concen: 39.81 ng
RT: 10.310 min Scan# 1262
Delta R.T. -0.012 min
Lab File: BP003553.D
Acq: 07 Oct 2020 15:23

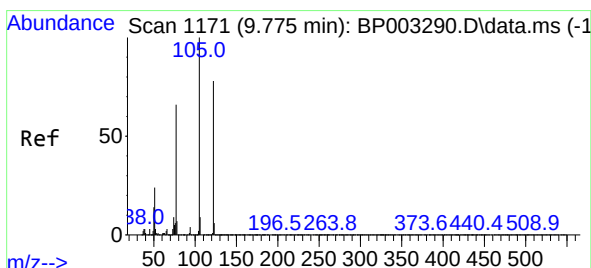
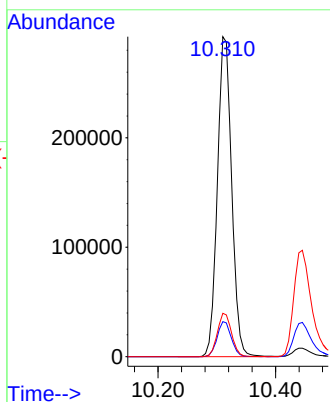
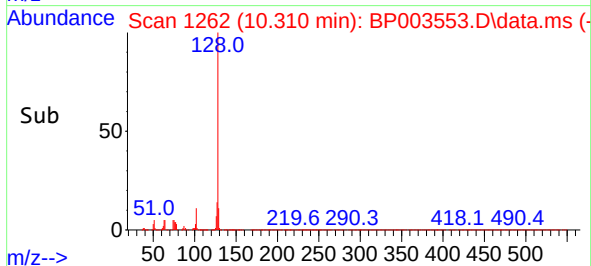
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



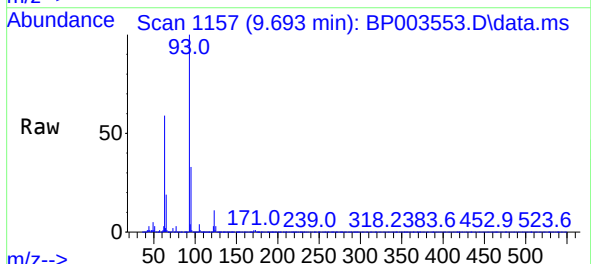
Tgt Ion:128 Resp: 492317
Ion Ratio Lower Upper
128 100
129 11.0 8.8 13.2
127 13.6 10.6 15.8

Manual Integrations
APPROVED

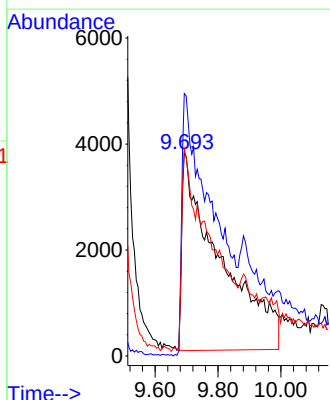
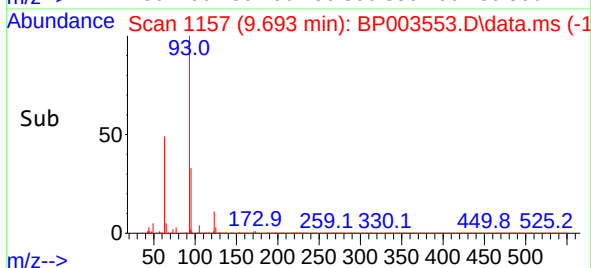
mohammad
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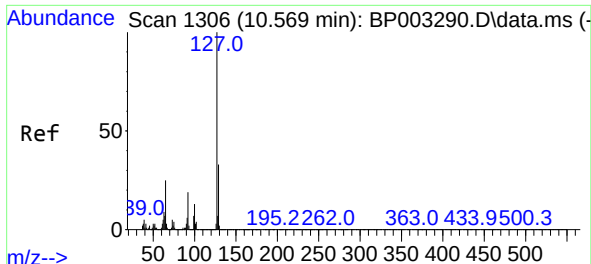


#32
Benzoic acid
Concen: 20.62 ng m
RT: 9.693 min Scan# 1157
Delta R.T. 0.000 min
Lab File: BP003553.D
Acq: 07 Oct 2020 15:23



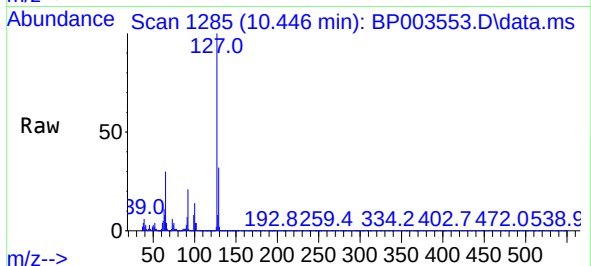
Tgt Ion:122 Resp: 31225
Ion Ratio Lower Upper
122 100
105 129.6 94.1 134.1
77 102.3 50.1 90.1#





#33
4-Chloroaniline
Concen: 39.91 ng
RT: 10.446 min Scan# 1285
Delta R.T. -0.006 min
Lab File: BP003553.D
Acq: 07 Oct 2020 15:23

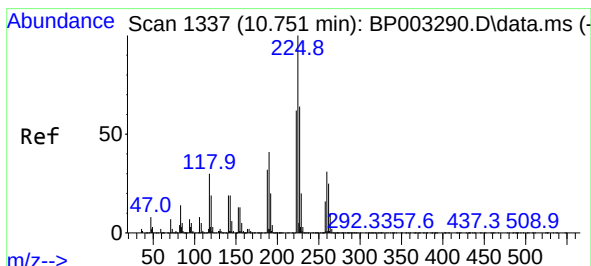
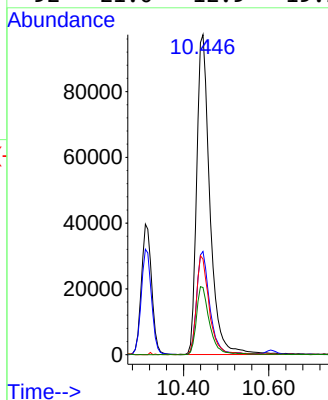
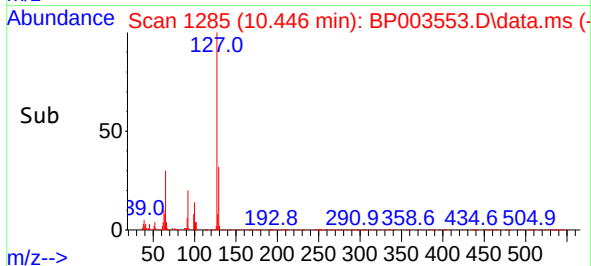
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



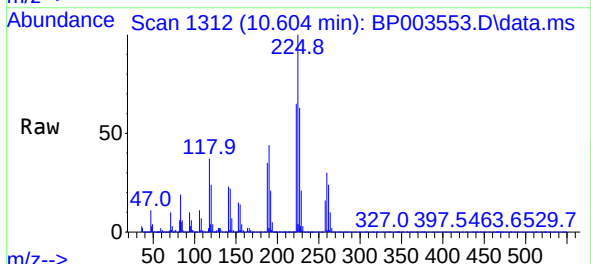
Tgt Ion:127 Resp: 209668
Ion Ratio Lower Upper
127 100
129 32.3 25.7 38.5
65 29.8 17.3 25.9#
92 21.0 12.9 19.3#

Manual Integrations
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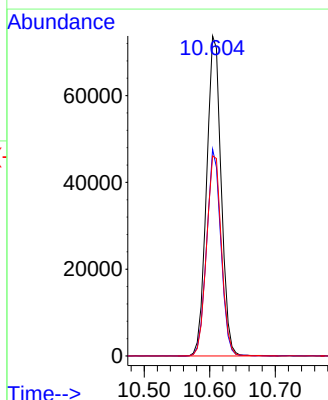
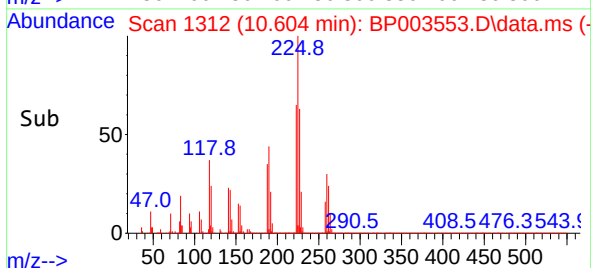
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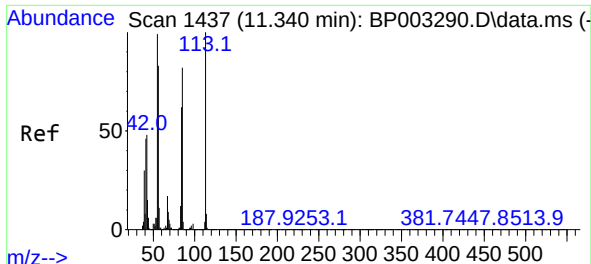


#34
Hexachlorobutadiene
Concen: 36.62 ng
RT: 10.604 min Scan# 1312
Delta R.T. -0.012 min
Lab File: BP003553.D
Acq: 07 Oct 2020 15:23



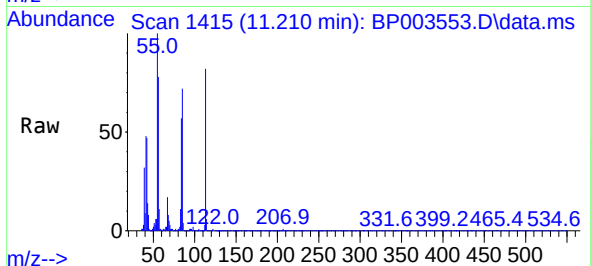
Tgt Ion:225 Resp: 114137
Ion Ratio Lower Upper
225 100
223 64.6 50.1 75.1
227 62.5 51.4 77.2





#35
Caprolactam
Concen: 38.11 ng
RT: 11.210 min Scan# 1415
Delta R.T. -0.006 min
Lab File: BP003553.D
Acq: 07 Oct 2020 15:23

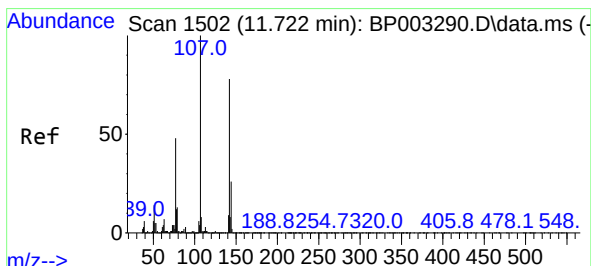
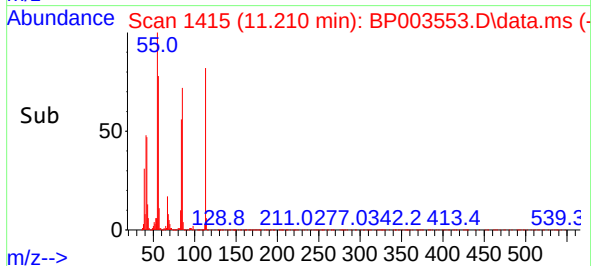
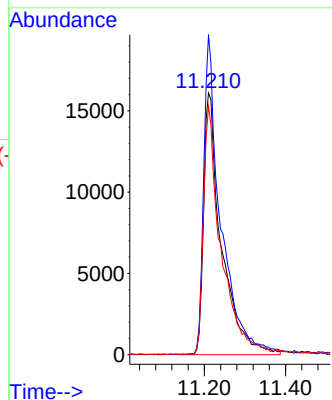
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:113 Resp: 48939
Ion Ratio Lower Upper
113 100
55 122.2 77.3 117.3#
56 94.8 55.9 95.9

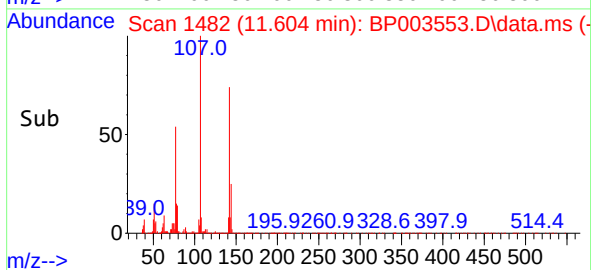
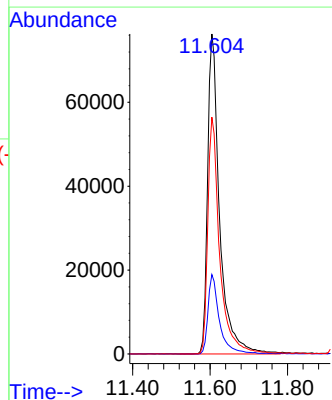
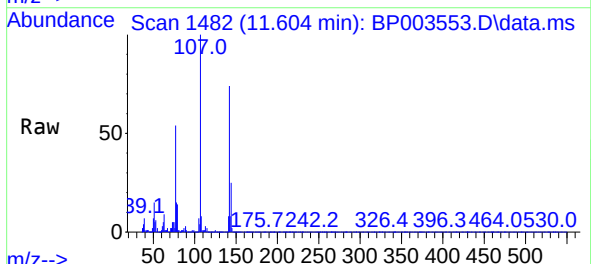
Manual Integrations
APPROVED

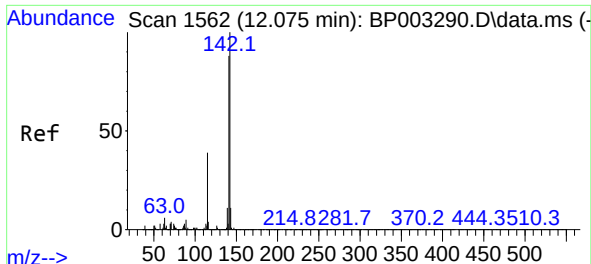
mohammad
10/8/2020 12:29:49 PM



#36
4-Chloro-3-methylphenol
Concen: 39.53 ng
RT: 11.604 min Scan# 1482
Delta R.T. -0.006 min
Lab File: BP003553.D
Acq: 07 Oct 2020 15:23

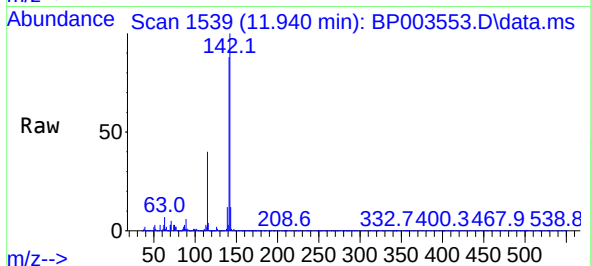
Tgt Ion:107 Resp: 164025
Ion Ratio Lower Upper
107 100
144 24.8 22.7 34.1
142 74.0 70.7 106.1





#37
2-Methylnaphthalene
Concen: 38.69 ng
RT: 11.940 min Scan# 1539
Delta R.T. -0.012 min
Lab File: BP003553.D
Acq: 07 Oct 2020 15:23

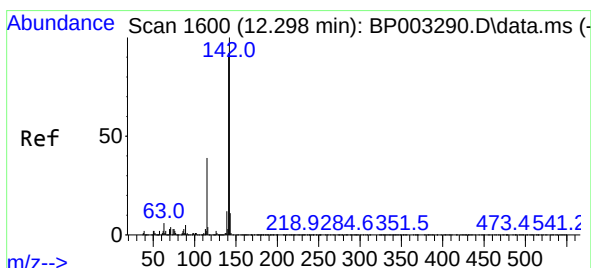
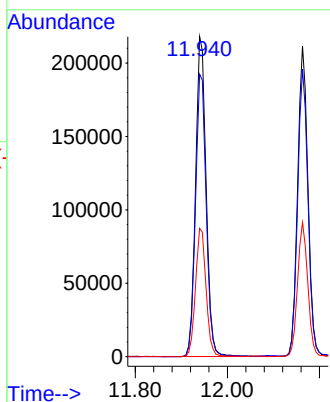
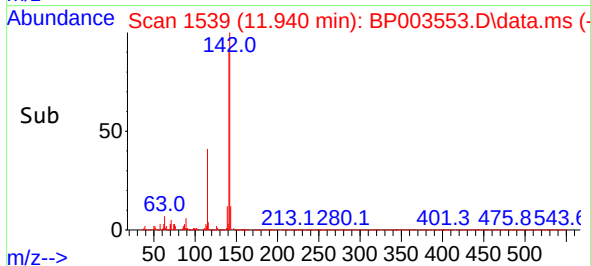
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



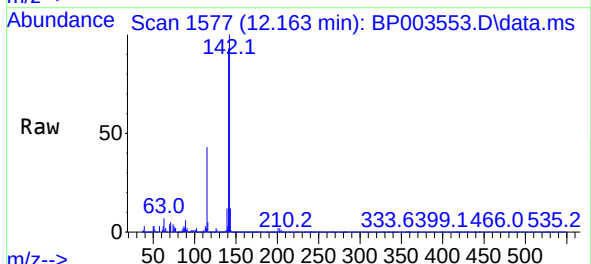
Tgt Ion:142 Resp: 346616
Ion Ratio Lower Upper
142 100
141 88.3 71.4 107.2
115 40.1 25.8 38.6#

Manual Integrations
APPROVED

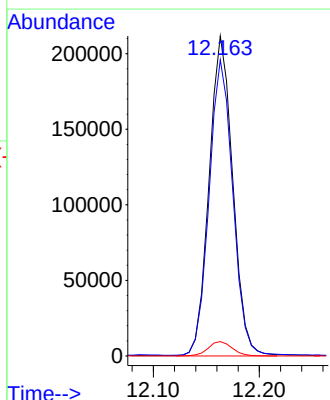
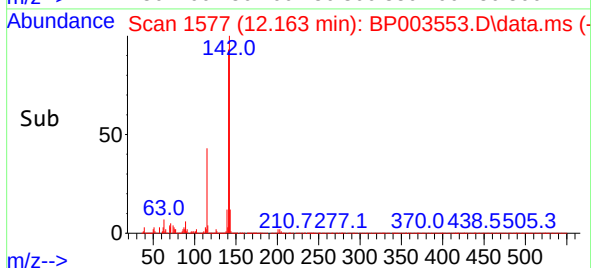
mohammad
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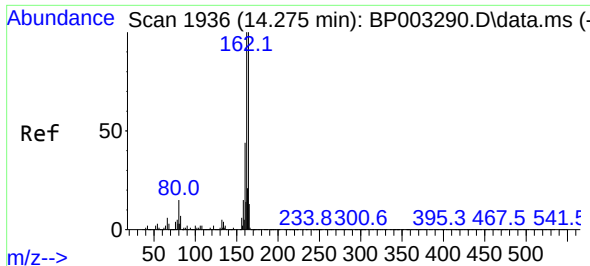


#38
1-Methylnaphthalene
Concen: 38.58 ng m
RT: 12.163 min Scan# 1577
Delta R.T. -0.012 min
Lab File: BP003553.D
Acq: 07 Oct 2020 15:23



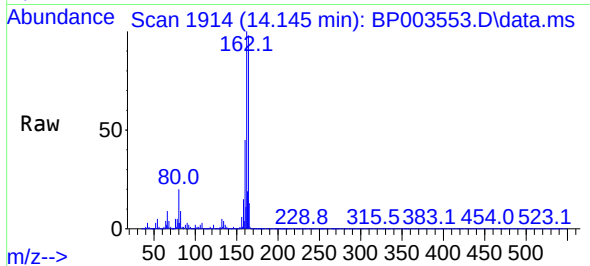
Tgt Ion:142 Resp: 328168
Ion Ratio Lower Upper
142 100
141 92.6 74.4 111.6
116 4.5 2.9 4.3#





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.145 min Scan# 1914
Delta R.T. -0.012 min
Lab File: BP003553.D
Acq: 07 Oct 2020 15:23

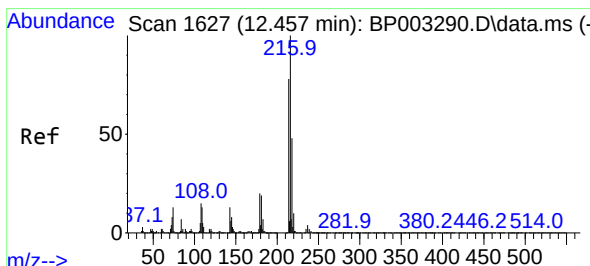
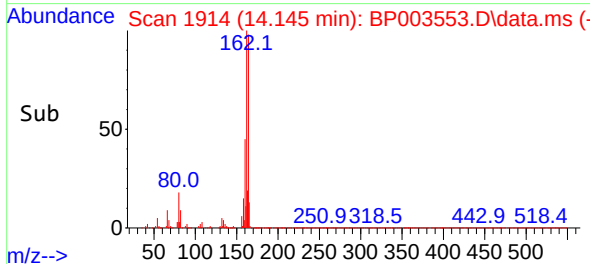
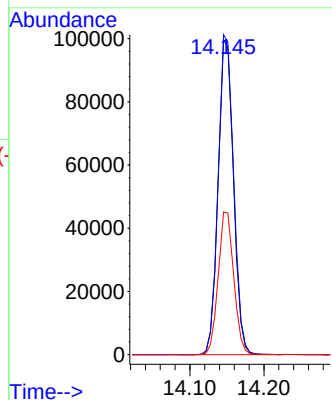
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:164 Resp: 143167
Ion Ratio Lower Upper
164 100
162 101.7 79.4 119.2
160 45.3 36.1 54.1

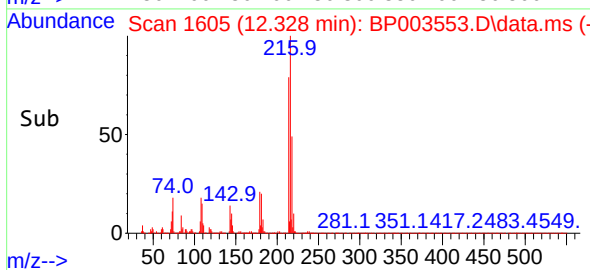
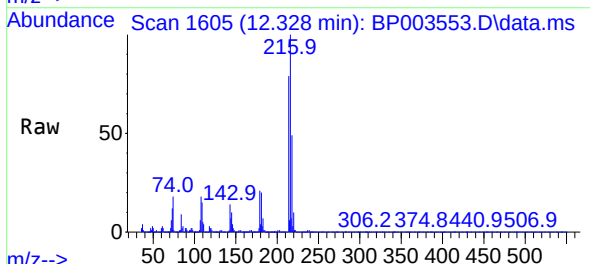
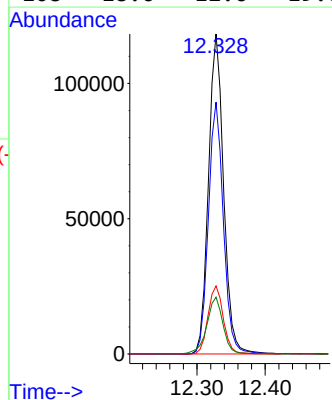
Manual Integrations
APPROVED

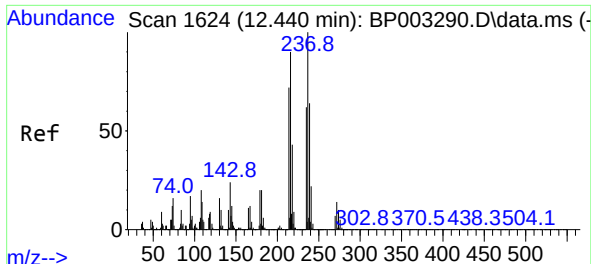
mohammad
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#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.98 ng
RT: 12.328 min Scan# 1605
Delta R.T. -0.012 min
Lab File: BP003553.D
Acq: 07 Oct 2020 15:23

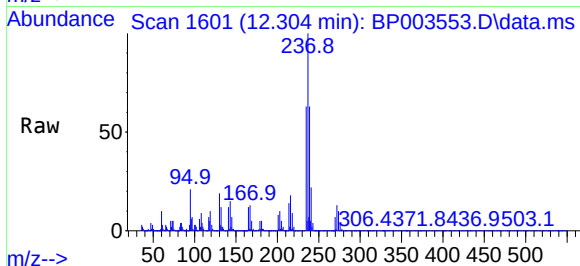
Tgt Ion:216 Resp: 182735
Ion Ratio Lower Upper
216 100
214 77.9 63.0 94.6
179 21.6 16.9 25.3
108 18.6 12.6 19.0





#41
Hexachlorocyclopentadiene
Concen: 41.47 ng
RT: 12.304 min Scan# 1601
Delta R.T. -0.012 min
Lab File: BP003553.D
Acq: 07 Oct 2020 15:23

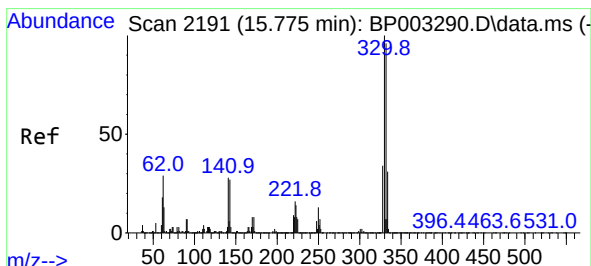
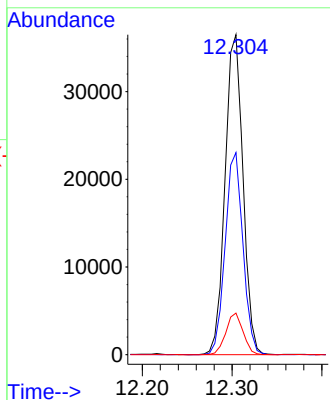
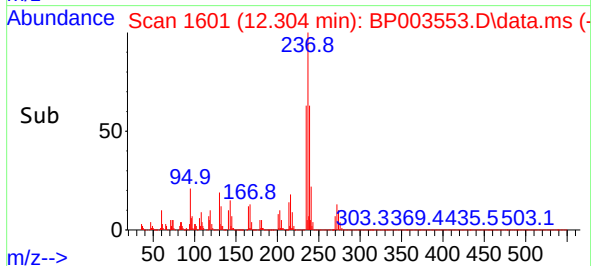
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



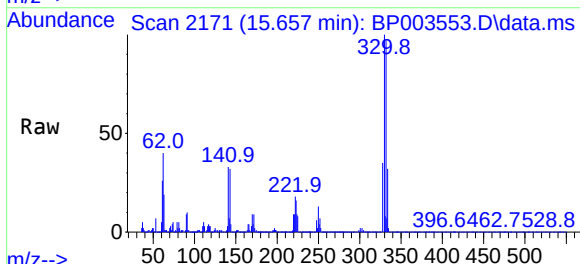
Tgt Ion:237 Resp: 50608
Ion Ratio Lower Upper
237 100
235 63.2 43.2 83.2
272 13.0 0.0 33.3

Manual Integrations
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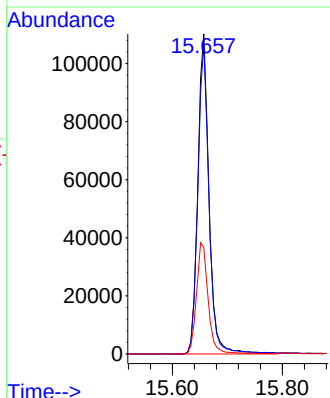
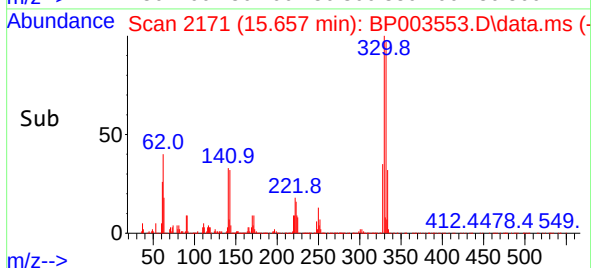
mohammad
10/8/2020 12:29:49 PM

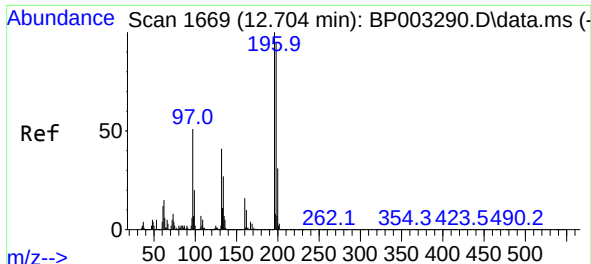


#42
2,4,6-Tribromophenol
Concen: 71.94 ng
RT: 15.657 min Scan# 2171
Delta R.T. -0.006 min
Lab File: BP003553.D
Acq: 07 Oct 2020 15:23



Tgt Ion:330 Resp: 157082
Ion Ratio Lower Upper
330 100
332 96.5 77.1 115.7
141 35.9 23.4 35.2#





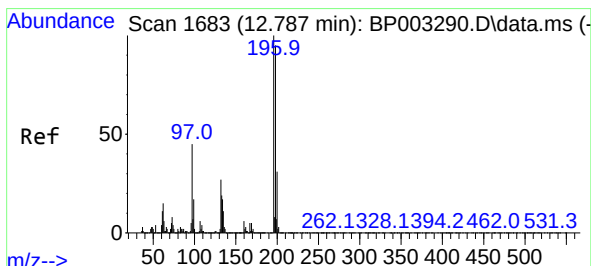
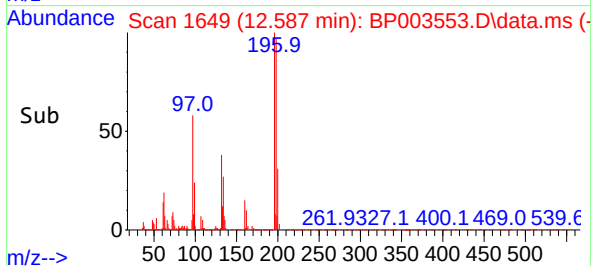
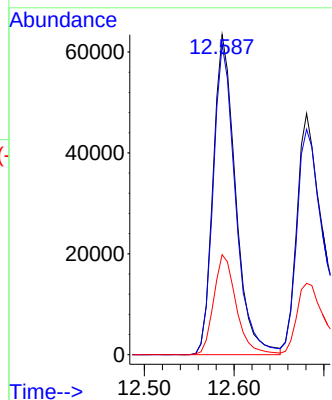
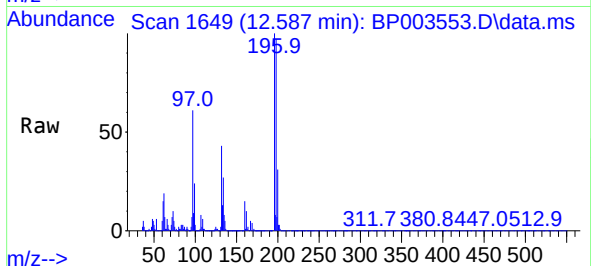
#43
2,4,6-Trichlorophenol
Concen: 36.36 ng
RT: 12.587 min Scan# 1649
Delta R.T. -0.006 min
Lab File: BP003553.D
Acq: 07 Oct 2020 15:23

Tgt Ion:196	Resp:	110191
Ion Ratio	Lower	Upper
196	100	
198	96.9	77.0 115.6
200	31.3	25.1 37.7

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

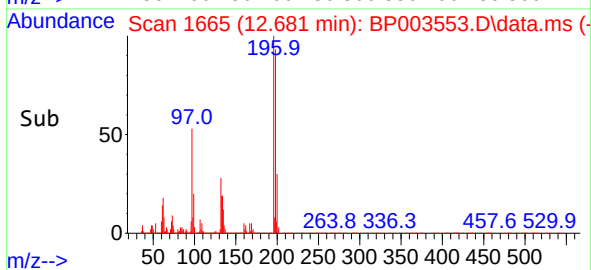
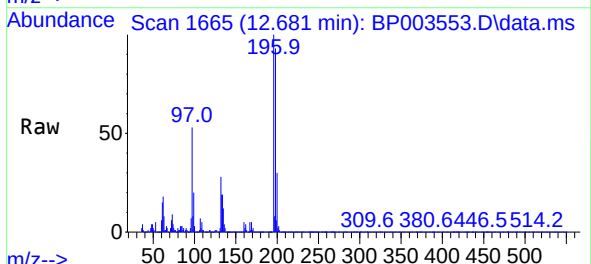
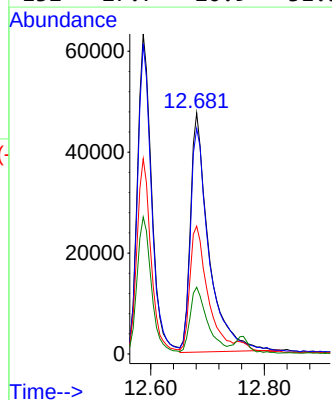
Manual Integrations
APPROVED

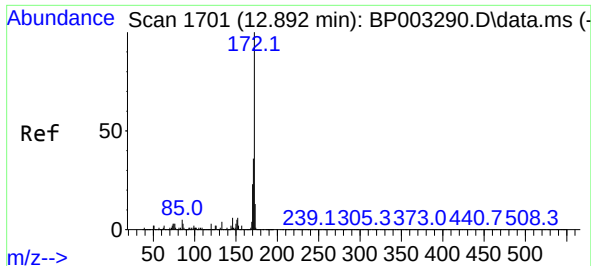
mohammad
10/8/2020 12:29:49 PM



#44
2,4,5-Trichlorophenol
Concen: 34.08 ng
RT: 12.681 min Scan# 1665
Delta R.T. -0.006 min
Lab File: BP003553.D
Acq: 07 Oct 2020 15:23

Tgt Ion:196	Resp:	106238
Ion Ratio	Lower	Upper
196	100	
198	93.4	77.3 115.9
97	53.0	31.0 46.4#
132	27.7	20.9 31.3





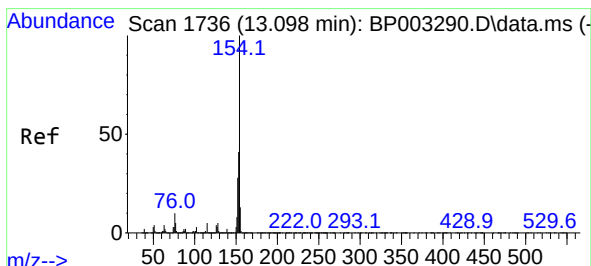
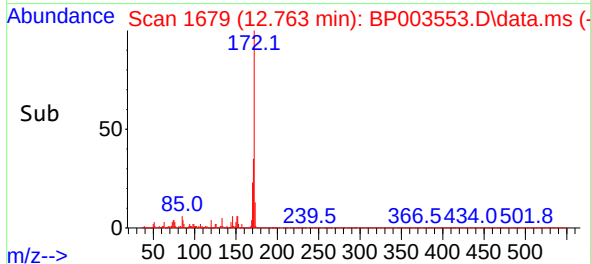
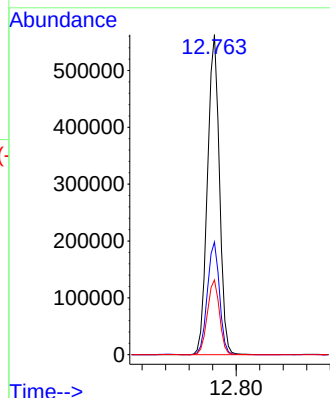
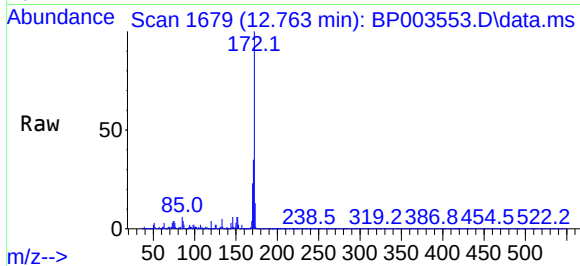
#45
2-Fluorobiphenyl
Concen: 80.97 ng
RT: 12.763 min Scan# 1679
Delta R.T. -0.012 min
Lab File: BP003553.D
Acq: 07 Oct 2020 15:23

Tgt Ion:172 Resp: 792629
Ion Ratio Lower Upper
172 100
171 35.2 28.5 42.7
170 23.3 19.2 28.8

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

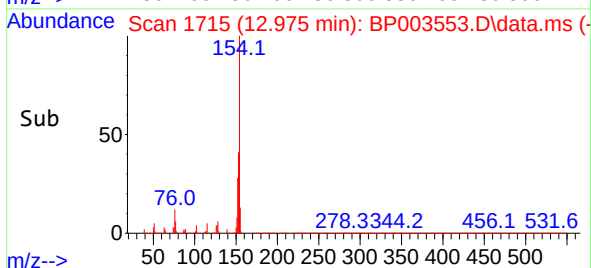
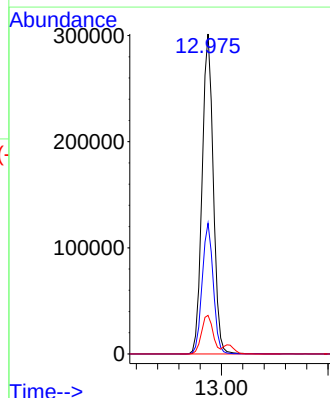
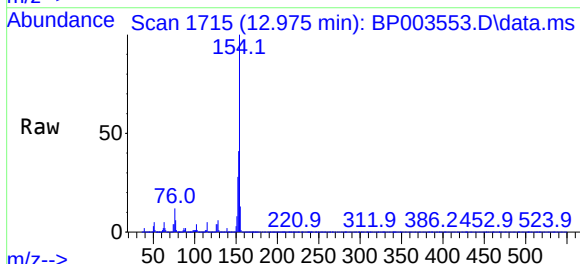
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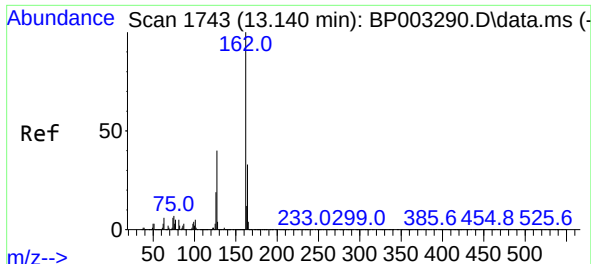
mohammad
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#46
1,1'-Biphenyl
Concen: 41.07 ng
RT: 12.975 min Scan# 1715
Delta R.T. -0.012 min
Lab File: BP003553.D
Acq: 07 Oct 2020 15:23

Tgt Ion:154 Resp: 438489
Ion Ratio Lower Upper
154 100
153 40.8 20.4 60.4
76 12.0 0.0 29.3





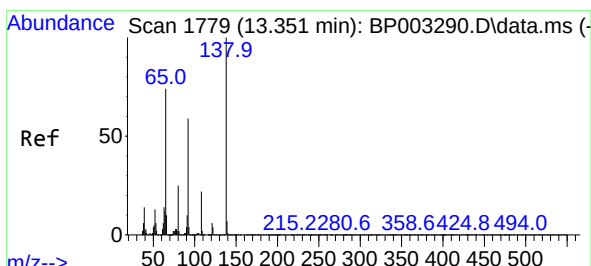
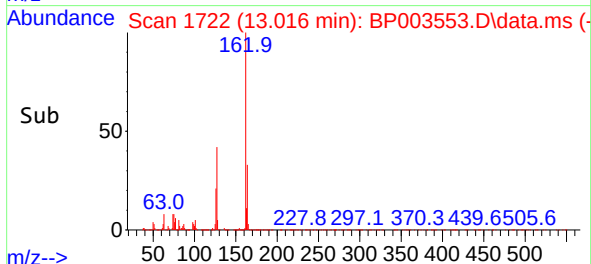
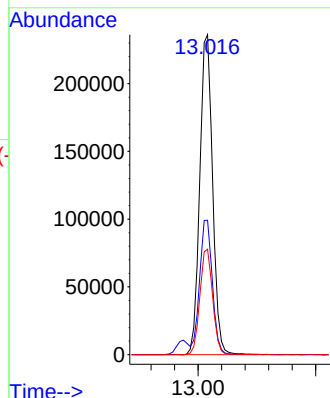
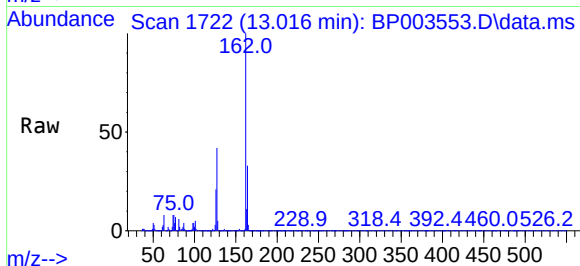
#47
2-Chloronaphthalene
Concen: 40.40 ng
RT: 13.016 min Scan# 1722
Delta R.T. -0.006 min
Lab File: BP003553.D
Acq: 07 Oct 2020 15:23

Tgt Ion: 162 Resp: 357261
Ion Ratio Lower Upper
162 100
127 42.0 29.9 44.9
164 33.0 26.1 39.1

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

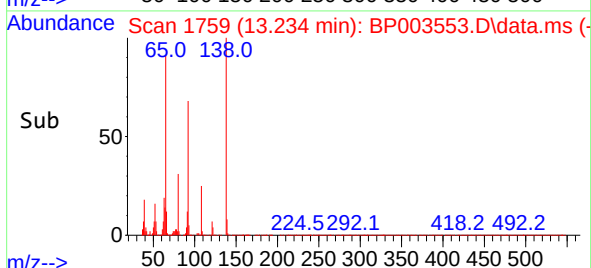
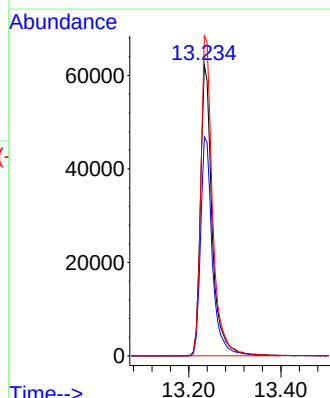
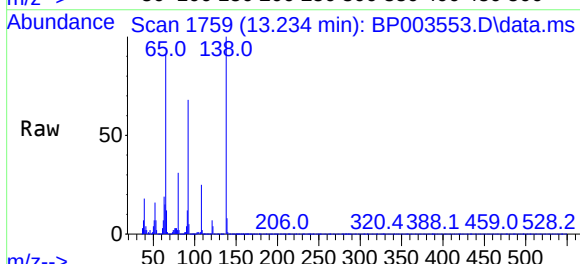
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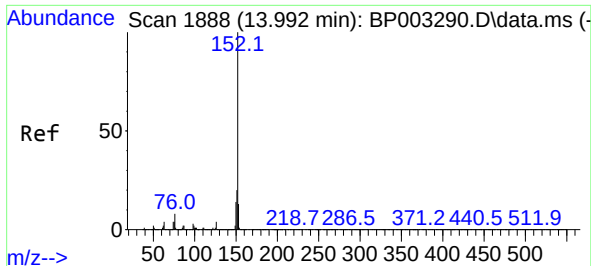
mohammad
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#48
2-Nitroaniline
Concen: 49.03 ng
RT: 13.234 min Scan# 1759
Delta R.T. -0.012 min
Lab File: BP003553.D
Acq: 07 Oct 2020 15:23

Tgt Ion: 65 Resp: 109728
Ion Ratio Lower Upper
65 100
92 75.4 70.6 106.0
138 110.1 133.6 200.4#





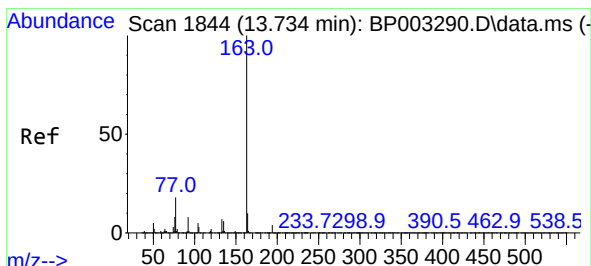
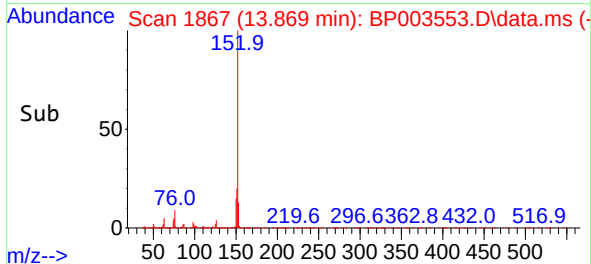
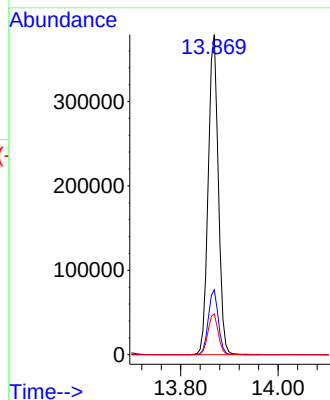
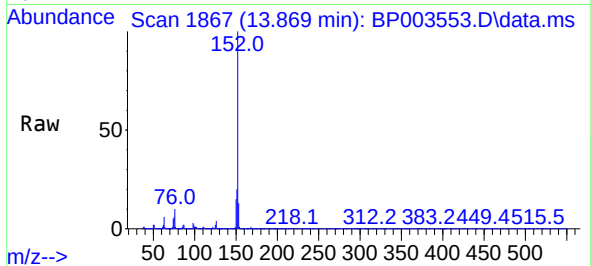
#49
Acenaphthylene
Concen: 40.12 ng
RT: 13.869 min Scan# 1867
Delta R.T. -0.006 min
Lab File: BP003553.D
Acq: 07 Oct 2020 15:23

Tgt Ion:	152	Resp:	542066
Ion Ratio	Lower	Upper	
152	100		
151	20.2	15.9	23.9
153	12.8	10.5	15.7

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

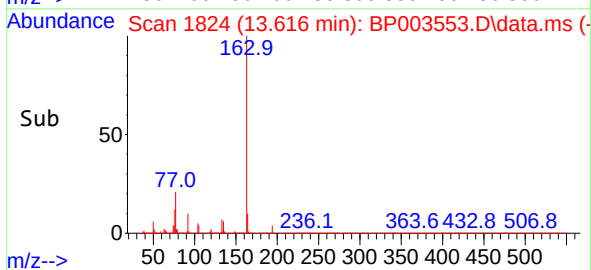
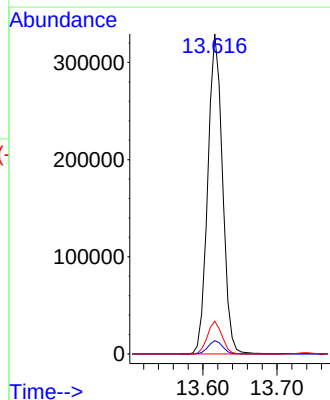
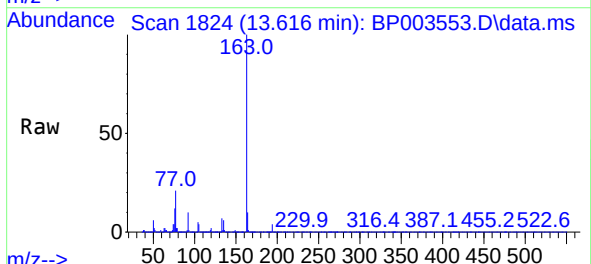
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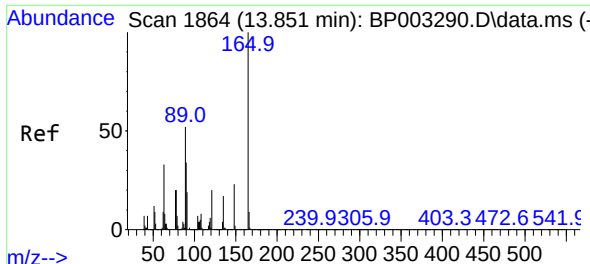
mohammad
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#50
Dimethylphthalate
Concen: 39.69 ng
RT: 13.616 min Scan# 1824
Delta R.T. -0.012 min
Lab File: BP003553.D
Acq: 07 Oct 2020 15:23

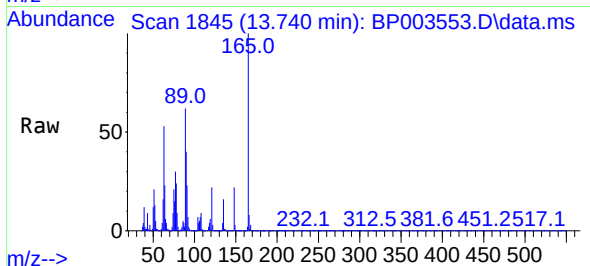
Tgt Ion:	163	Resp:	453745
Ion Ratio	Lower	Upper	
163	100		
194	4.2	3.3	4.9
164	10.3	8.2	12.2





#51
2,6-Dinitrotoluene
Concen: 39.99 ng
RT: 13.740 min Scan# 1845
Delta R.T. -0.006 min
Lab File: BP003553.D
Acq: 07 Oct 2020 15:23

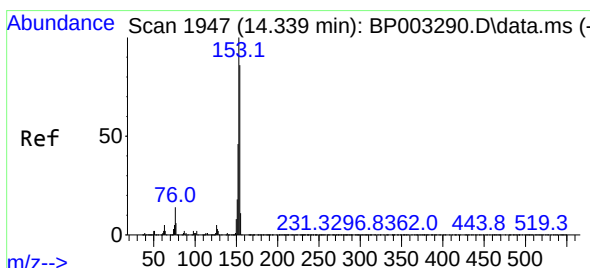
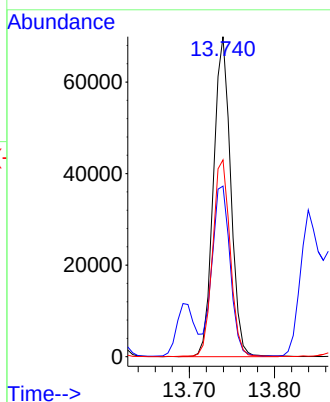
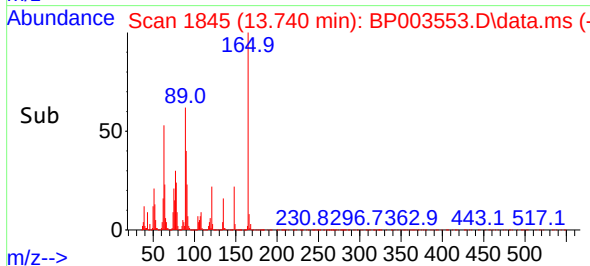
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



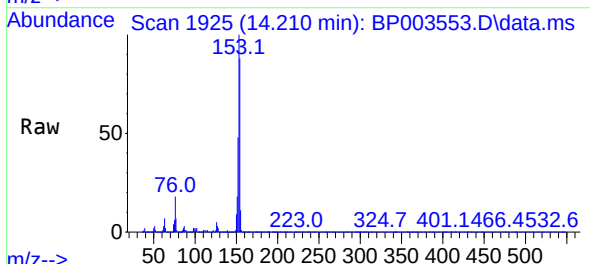
Tgt Ion:165 Resp: 97986
Ion Ratio Lower Upper
165 100
63 53.3 27.8 41.6#
89 61.5 34.6 52.0#

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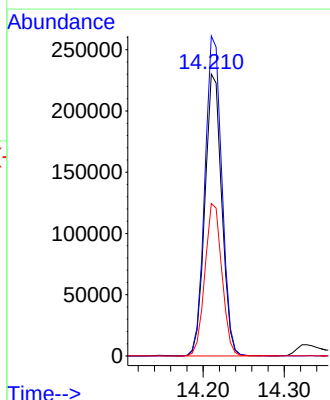
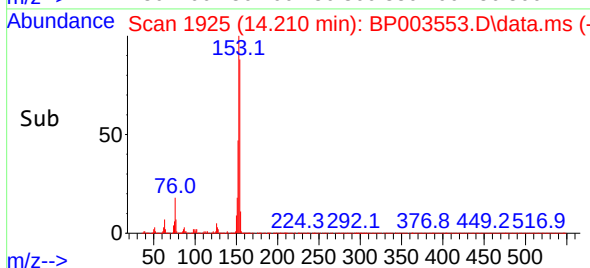
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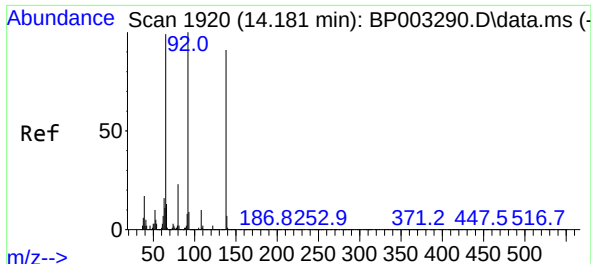


#52
Acenaphthene
Concen: 40.20 ng
RT: 14.210 min Scan# 1925
Delta R.T. -0.012 min
Lab File: BP003553.D
Acq: 07 Oct 2020 15:23



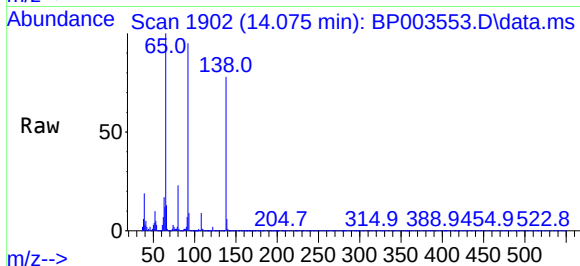
Tgt Ion:154 Resp: 330519
Ion Ratio Lower Upper
154 100
153 113.5 91.0 136.6
152 54.0 43.0 64.6





#53
3-Nitroaniline
Concen: 41.05 ng
RT: 14.075 min Scan# 1902
Delta R.T. -0.006 min
Lab File: BP003553.D
Acq: 07 Oct 2020 15:23

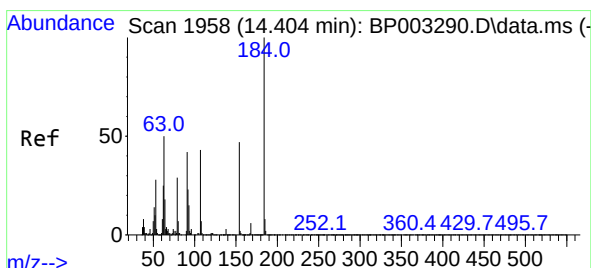
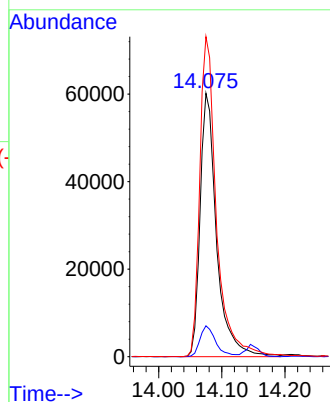
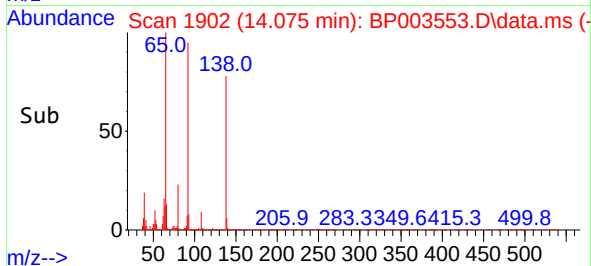
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



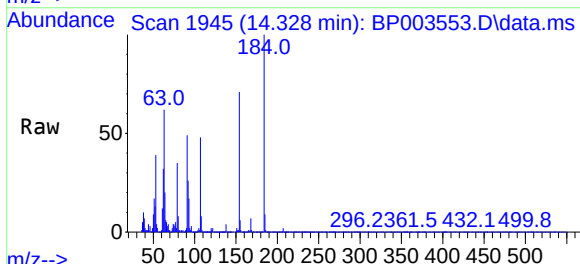
Tgt Ion:138 Resp: 109000
Ion Ratio Lower Upper
138 100
108 11.7 7.5 11.3#
92 121.5 75.0 112.6#

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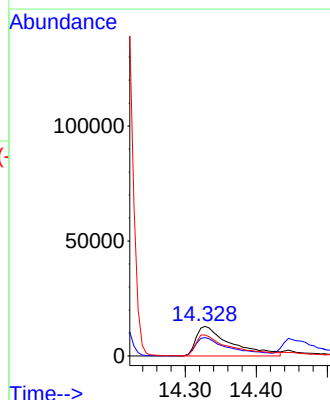
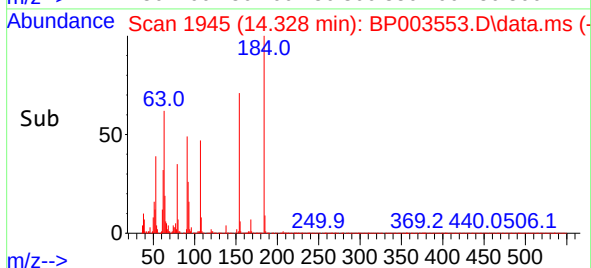
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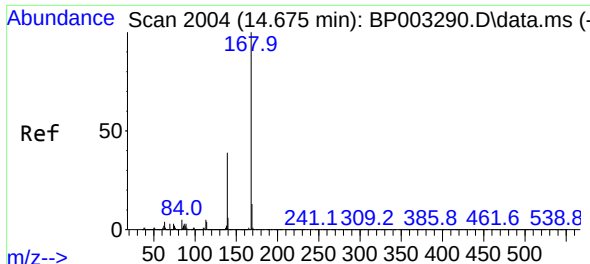


#54
2,4-Dinitrophenol
Concen: 41.69 ng
RT: 14.328 min Scan# 1945
Delta R.T. 0.000 min
Lab File: BP003553.D
Acq: 07 Oct 2020 15:23



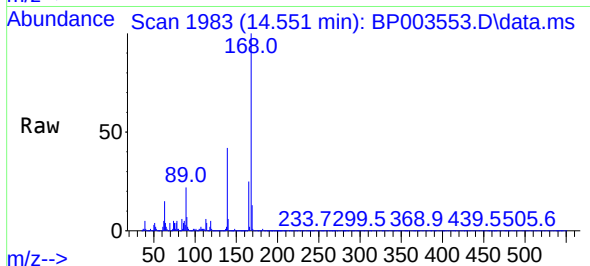
Tgt Ion:184 Resp: 43914
Ion Ratio Lower Upper
184 100
63 62.4 32.3 48.5#
154 71.0 49.1 73.7





#55
Dibenzenofuran
Concen: 39.20 ng
RT: 14.551 min Scan# 1983
Delta R.T. -0.012 min
Lab File: BP003553.D
Acq: 07 Oct 2020 15:23

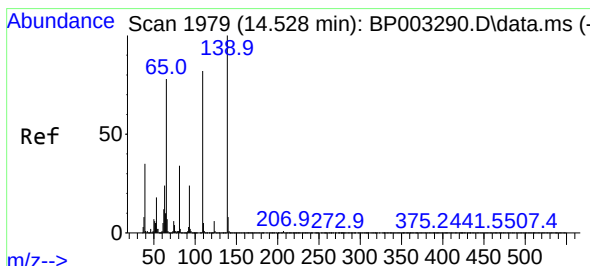
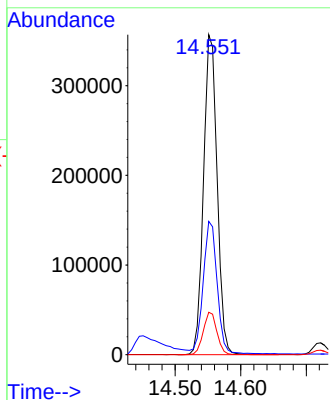
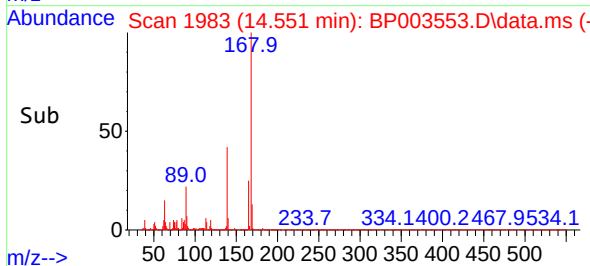
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



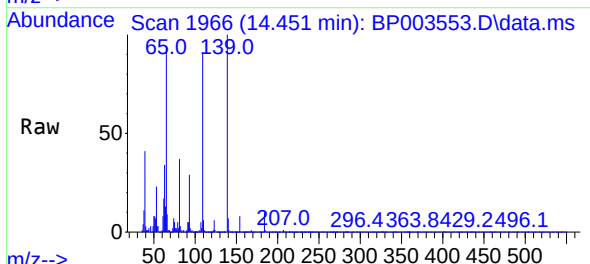
Tgt Ion:168 Resp: 514409
Ion Ratio Lower Upper
168 100
139 41.7 29.1 43.7
169 13.2 10.4 15.6

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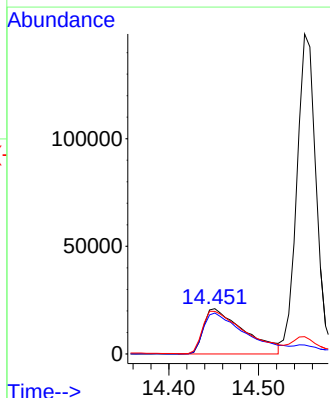
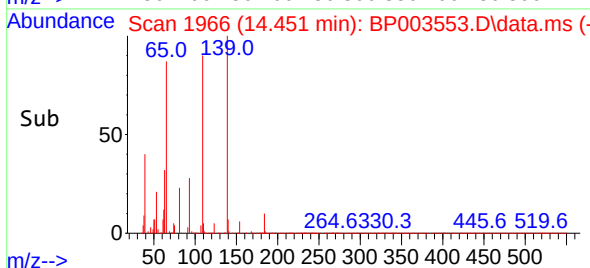
mohammad
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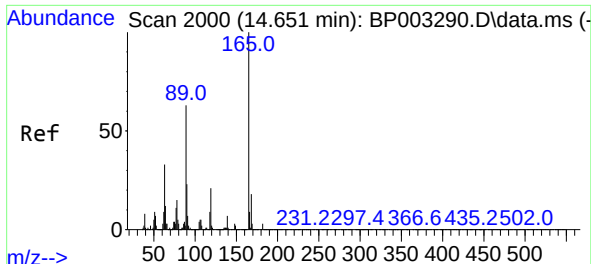


#56
4-Nitrophenol
Concen: 40.64 ng
RT: 14.451 min Scan# 1966
Delta R.T. 0.000 min
Lab File: BP003553.D
Acq: 07 Oct 2020 15:23



Tgt Ion:139 Resp: 65961
Ion Ratio Lower Upper
139 100
109 90.5 44.6 84.6#
65 94.1 41.6 81.6#



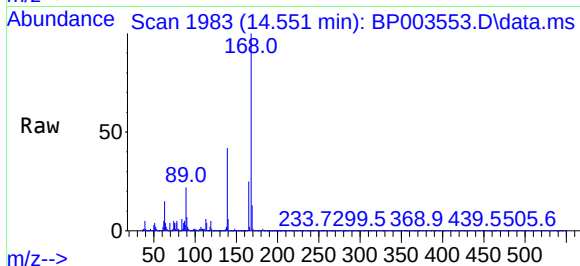


#57
2,4-Dinitrotoluene
Concen: 39.95 ng
RT: 14.551 min Scan# 1983
Delta R.T. -0.006 min
Lab File: BP003553.D
Acq: 07 Oct 2020 15:23

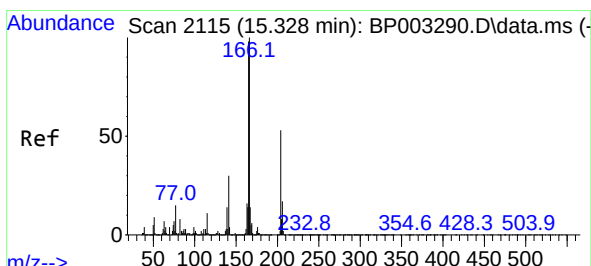
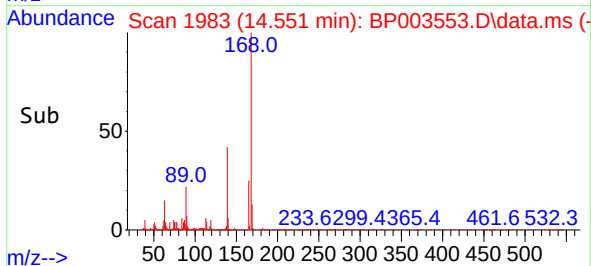
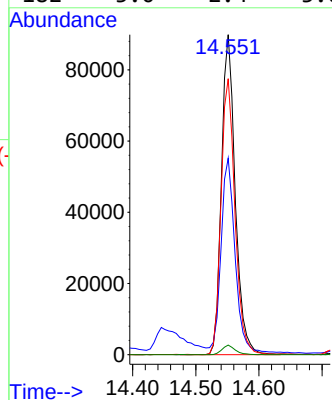
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

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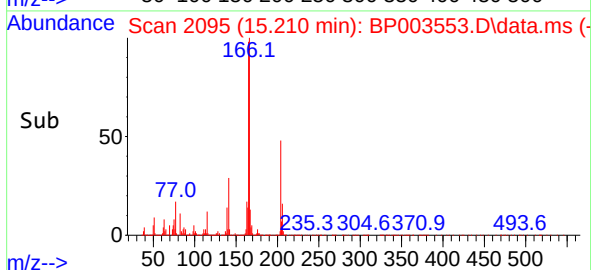
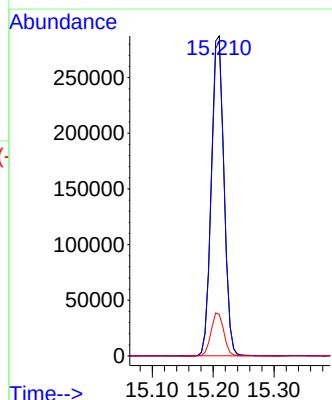
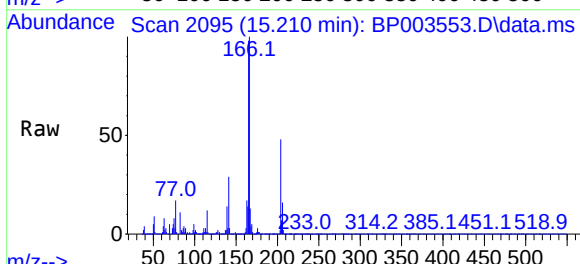


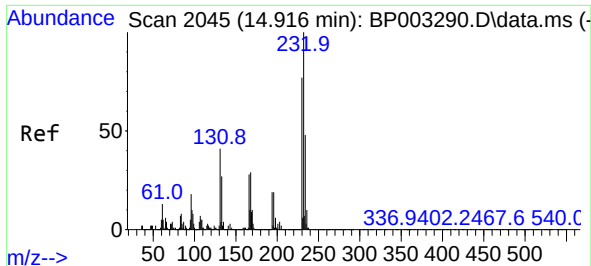
Tgt Ion:165 Resp: 135783
Ion Ratio Lower Upper
165 100
63 61.4 20.6 31.0#
89 86.2 42.6 63.8#
182 3.0 2.4 3.6



#58
Fluorene
Concen: 40.17 ng
RT: 15.210 min Scan# 2095
Delta R.T. -0.006 min
Lab File: BP003553.D
Acq: 07 Oct 2020 15:23

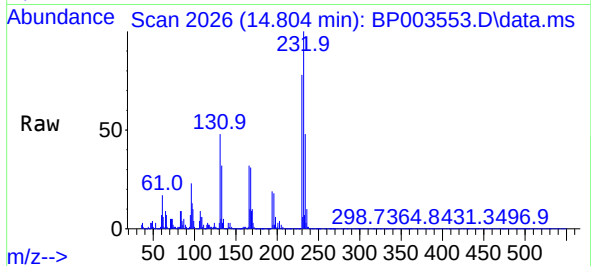
Tgt Ion:166 Resp: 416332
Ion Ratio Lower Upper
166 100
165 98.3 77.8 116.8
167 13.0 11.0 16.4





#59
2,3,4,6-Tetrachlorophenol
Concen: 35.52 ng m
RT: 14.804 min Scan# 2026
Delta R.T. -0.006 min
Lab File: BP003553.D
Acq: 07 Oct 2020 15:23

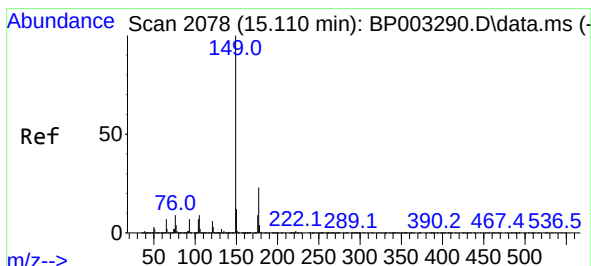
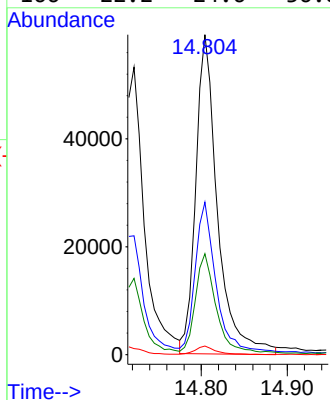
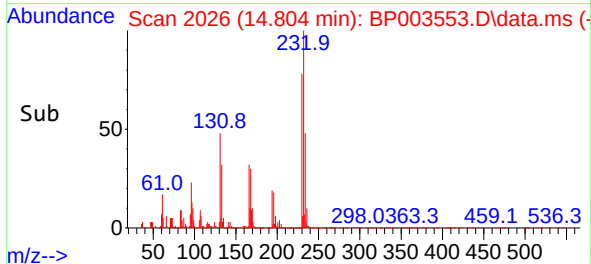
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



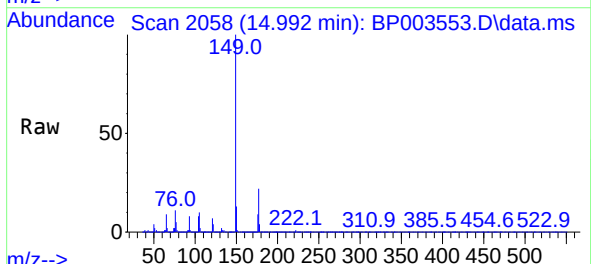
Tgt Ion:232 Resp: 104131
Ion Ratio Lower Upper
232 100
131 36.1 34.1 51.1
130 2.3 1.8 2.8
166 22.2 24.6 36.8#

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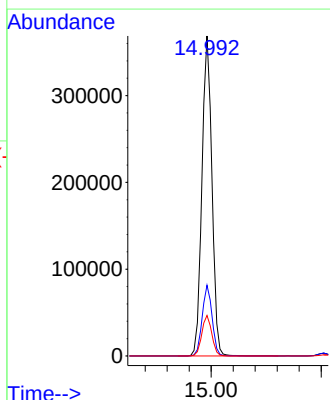
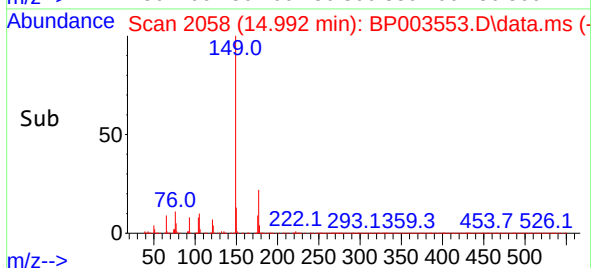
mohammad
10/8/2020 12:29:49 PM

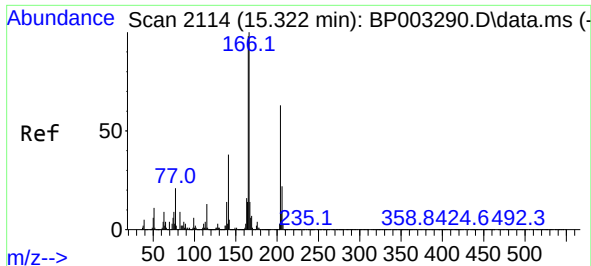


#60
Diethylphthalate
Concen: 39.92 ng
RT: 14.992 min Scan# 2058
Delta R.T. -0.012 min
Lab File: BP003553.D
Acq: 07 Oct 2020 15:23



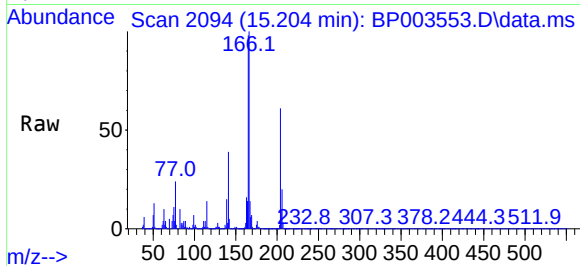
Tgt Ion:149 Resp: 465522
Ion Ratio Lower Upper
149 100
177 22.1 18.0 27.0
150 12.6 10.0 15.0





#61
4-Chlorophenyl-phenylether
Concen: 39.13 ng
RT: 15.204 min Scan# 2094
Delta R.T. -0.012 min
Lab File: BP003553.D
Acq: 07 Oct 2020 15:23

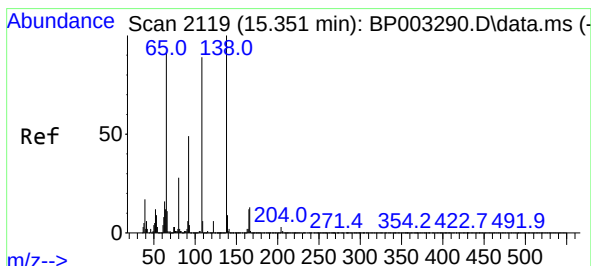
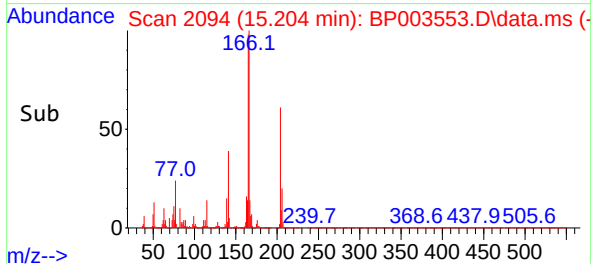
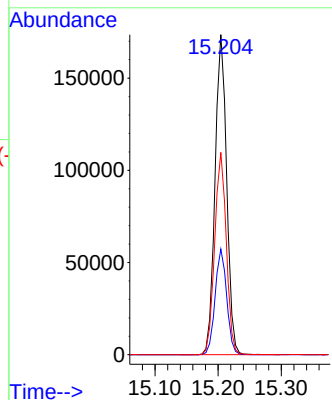
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



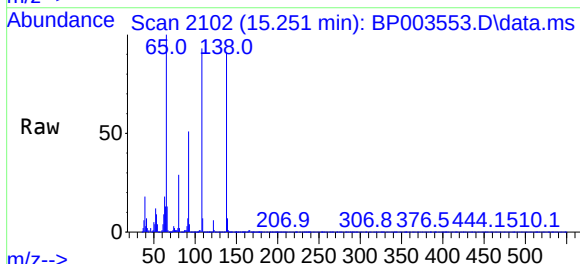
Tgt Ion:204 Resp: 221416
Ion Ratio Lower Upper
204 100
206 33.0 25.9 38.9
141 63.2 46.5 69.7

Manual Integrations
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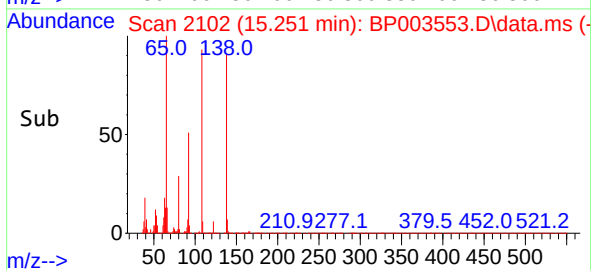
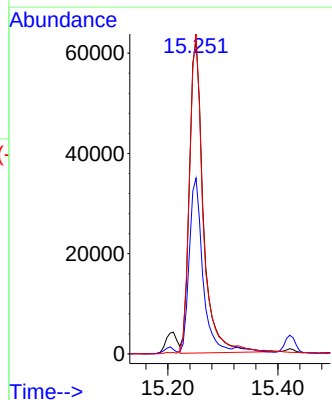
mohammad
10/8/2020 12:29:49 PM

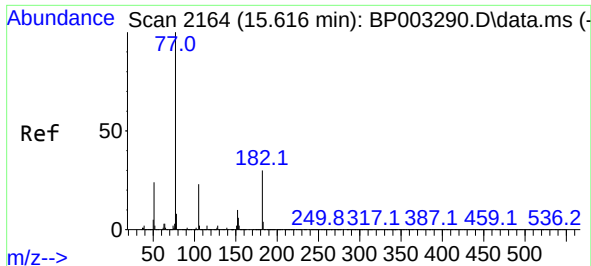


#62
4-Nitroaniline
Concen: 38.98 ng
RT: 15.251 min Scan# 2102
Delta R.T. 0.000 min
Lab File: BP003553.D
Acq: 07 Oct 2020 15:23



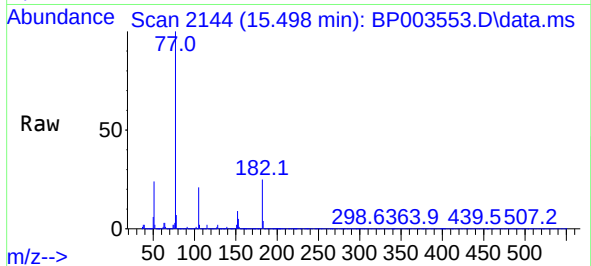
Tgt Ion:138 Resp: 109850
Ion Ratio Lower Upper
138 100
92 56.2 20.7 60.7
108 102.2 47.8 87.8#





#63
Azobenzene
Concen: 48.04 ng
RT: 15.498 min Scan# 2144
Delta R.T. -0.012 min
Lab File: BP003553.D
Acq: 07 Oct 2020 15:23

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

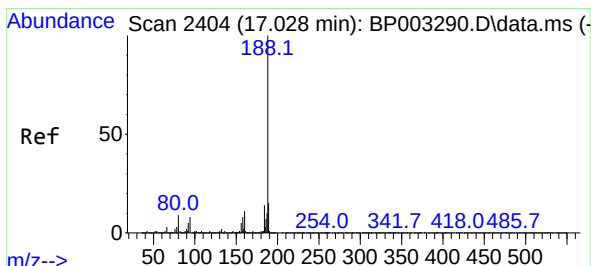
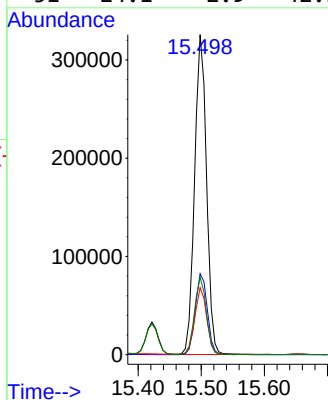
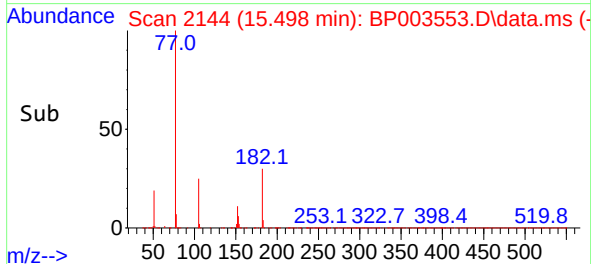


Tgt Ion: 77 Resp: 427053

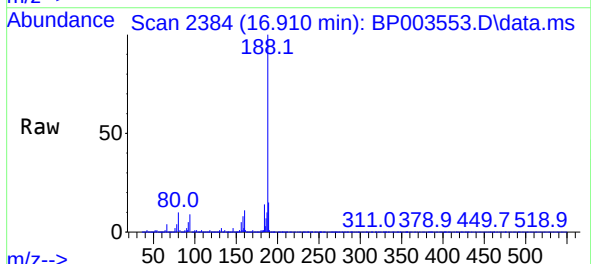
Ion	Ratio	Lower	Upper
77	100		
182	25.3	16.9	56.9
105	20.9	5.6	45.6
51	24.1	2.9	42.9

Manual Integrations
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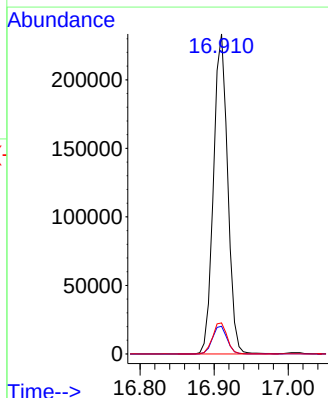
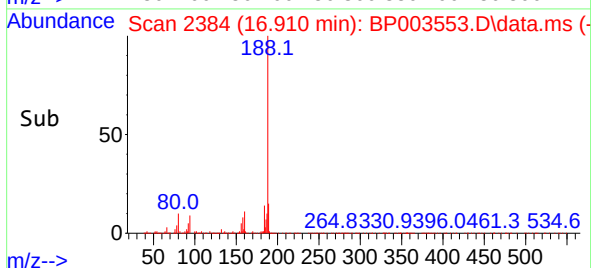


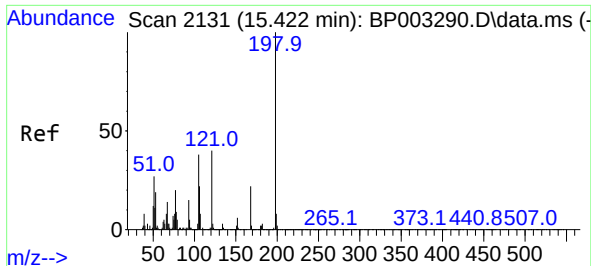
#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 16.910 min Scan# 2384
Delta R.T. -0.006 min
Lab File: BP003553.D
Acq: 07 Oct 2020 15:23



Tgt Ion: 188 Resp: 309524

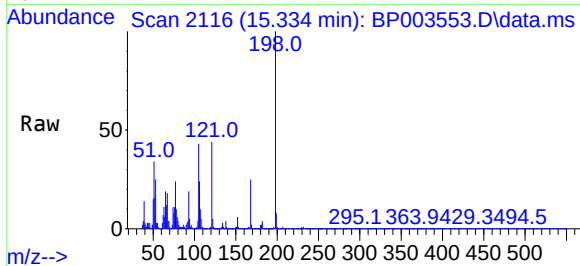
Ion	Ratio	Lower	Upper
188	100		
94	8.7	6.2	9.2
80	9.7	6.2	9.2





#65
4,6-Dinitro-2-methylphenol
Concen: 37.35 ng
RT: 15.334 min Scan# 2116
Delta R.T. -0.006 min
Lab File: BP003553.D
Acq: 07 Oct 2020 15:23

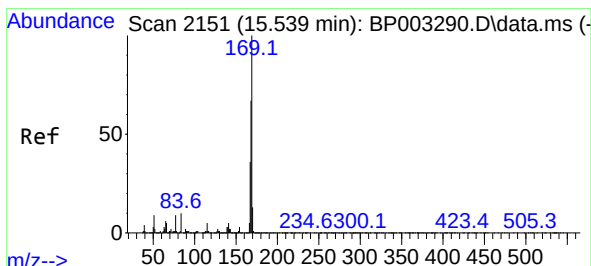
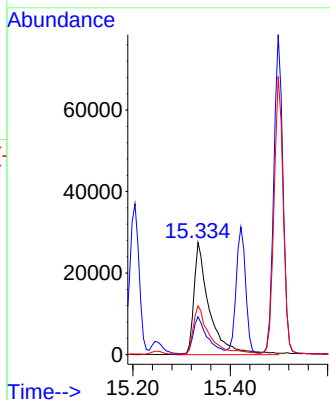
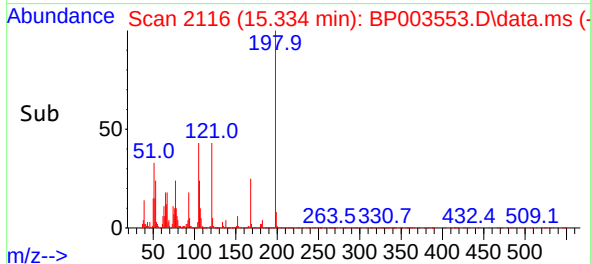
Instrument :
BNA_P
ClientSampled :
SSTDCCC040



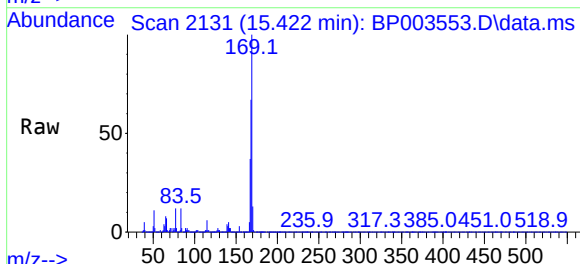
Tgt Ion:198 Resp: 61007
Ion Ratio Lower Upper
198 100
51 33.8 6.4 46.4
105 43.5 18.9 58.9

Manual Integrations
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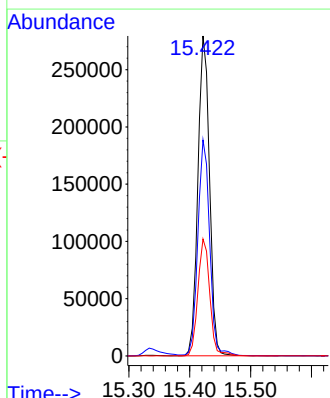
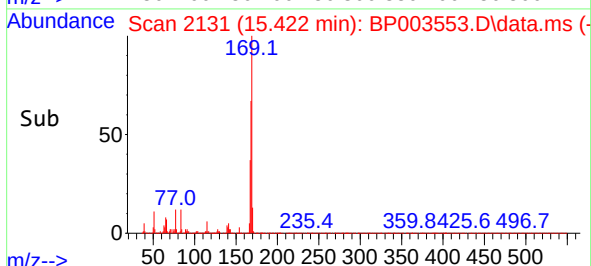
mohammad
10/8/2020 12:29:49 PM

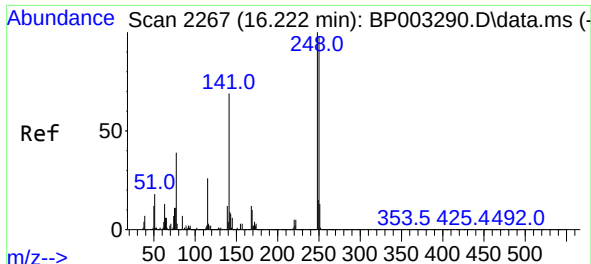


#66
n-Nitrosodiphenylamine
Concen: 40.63 ng
RT: 15.422 min Scan# 2131
Delta R.T. -0.012 min
Lab File: BP003553.D
Acq: 07 Oct 2020 15:23



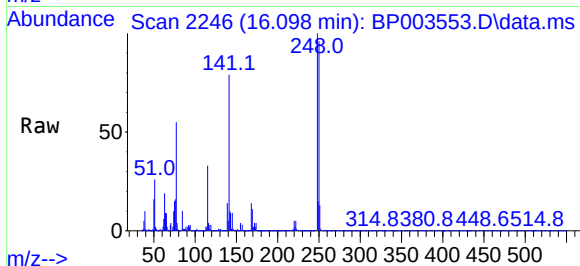
Tgt Ion:169 Resp: 369434
Ion Ratio Lower Upper
169 100
168 67.5 53.8 80.6
167 36.6 28.9 43.3





#67
4-Bromophenyl-phenylether
Concen: 38.70 ng
RT: 16.098 min Scan# 2246
Delta R.T. -0.012 min
Lab File: BP003553.D
Acq: 07 Oct 2020 15:23

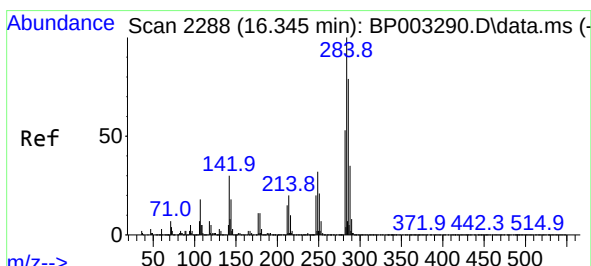
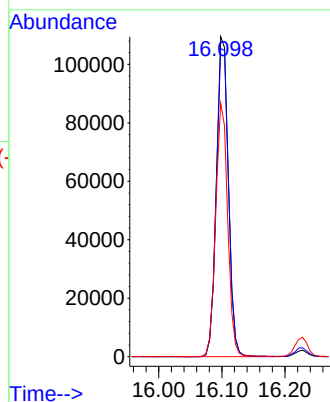
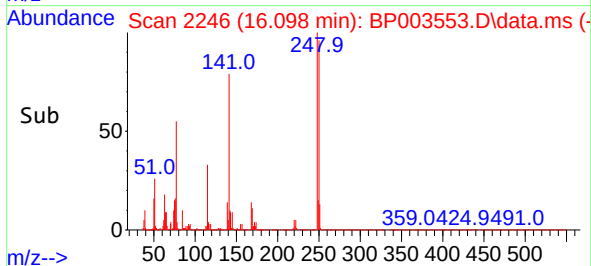
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



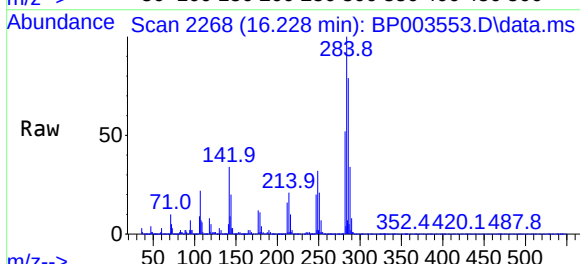
Tgt Ion:248 Resp: 144789
Ion Ratio Lower Upper
248 100
250 96.3 76.7 115.1
141 79.3 53.0 79.6

Manual Integrations
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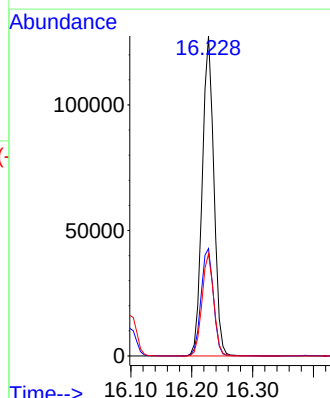
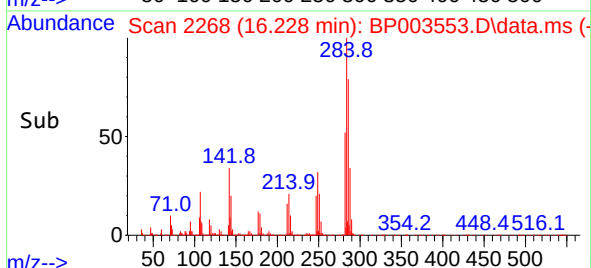
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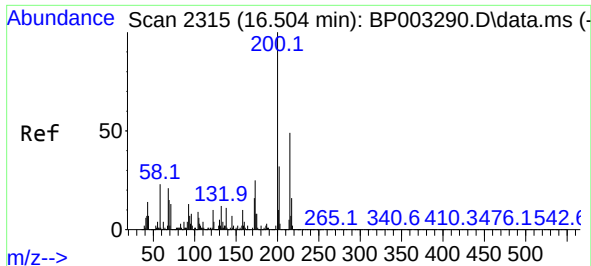


#68
Hexachlorobenzene
Concen: 38.02 ng
RT: 16.228 min Scan# 2268
Delta R.T. -0.006 min
Lab File: BP003553.D
Acq: 07 Oct 2020 15:23



Tgt Ion:284 Resp: 168973
Ion Ratio Lower Upper
284 100
142 33.6 24.2 36.4
249 31.9 23.8 35.8





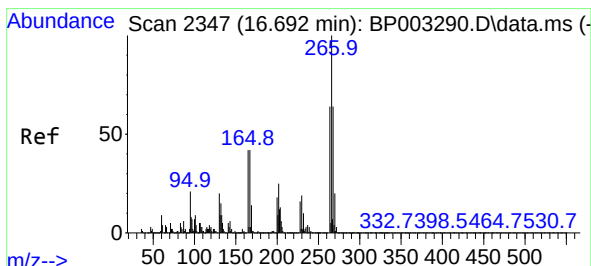
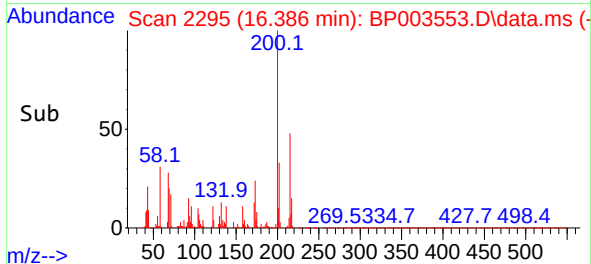
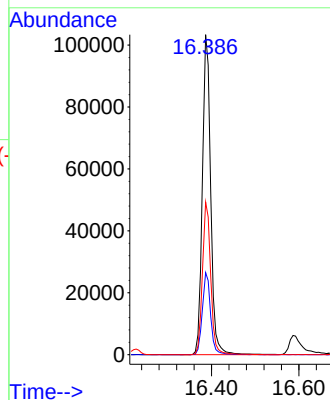
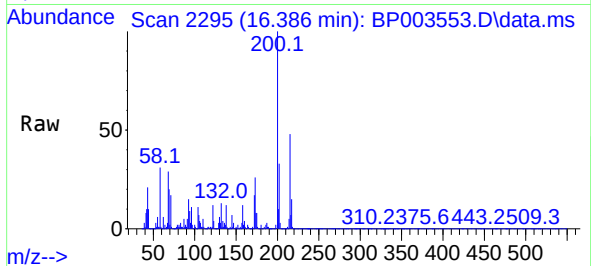
#69
Atrazine
Concen: 38.53 ng
RT: 16.386 min Scan# 2295
Delta R.T. -0.012 min
Lab File: BP003553.D
Acq: 07 Oct 2020 15:23

Tgt Ion:200 Resp: 137414
Ion Ratio Lower Upper
200 100
173 25.7 5.9 45.9
215 47.7 28.4 68.4

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

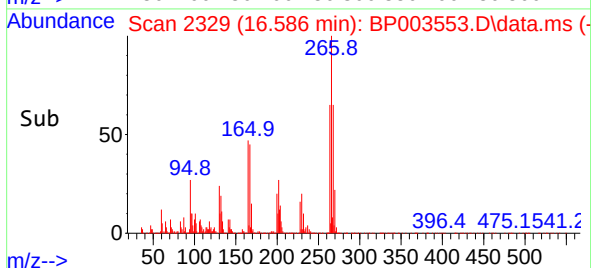
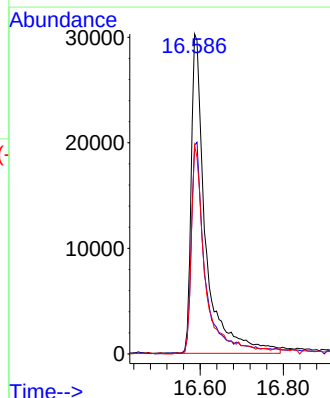
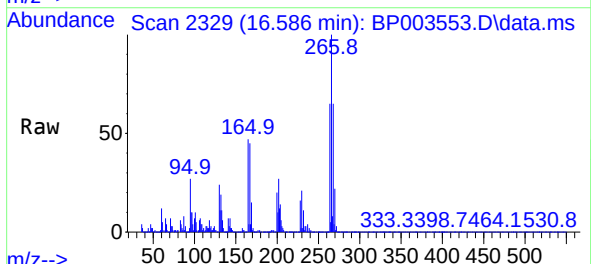
Manual Integrations
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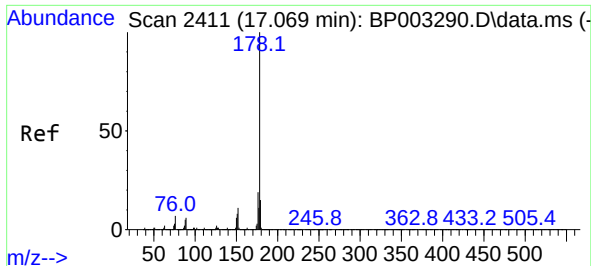
mohammad
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#70
Pentachlorophenol
Concen: 41.95 ng
RT: 16.586 min Scan# 2329
Delta R.T. -0.006 min
Lab File: BP003553.D
Acq: 07 Oct 2020 15:23

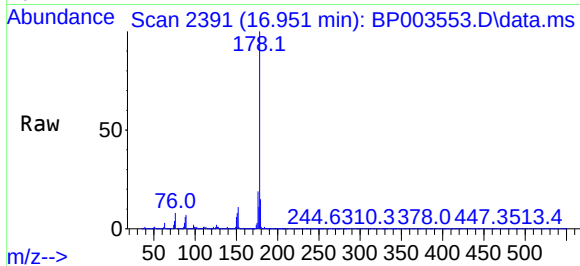
Tgt Ion:266 Resp: 73329
Ion Ratio Lower Upper
266 100
268 65.3 51.1 76.7
264 65.2 50.6 76.0





#71
Phenanthrene
Concen: 39.93 ng
RT: 16.951 min Scan# 2391
Delta R.T. -0.006 min
Lab File: BP003553.D
Acq: 07 Oct 2020 15:23

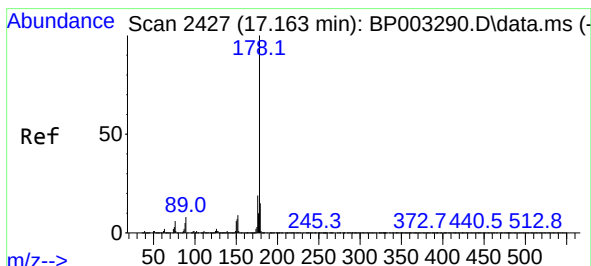
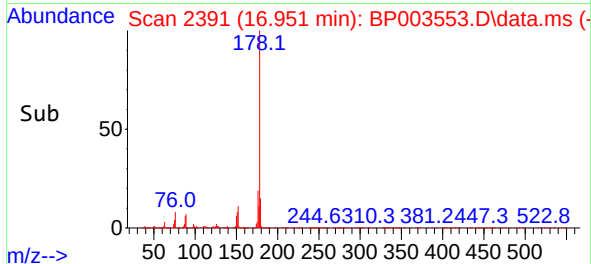
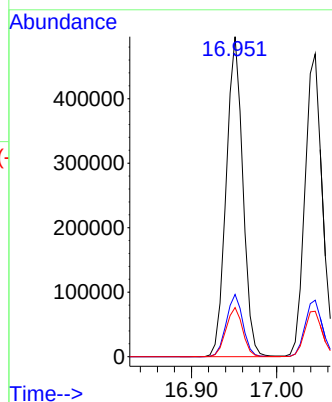
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:178 Resp: 672451
Ion Ratio Lower Upper
178 100
176 19.5 15.3 22.9
179 15.4 12.5 18.7

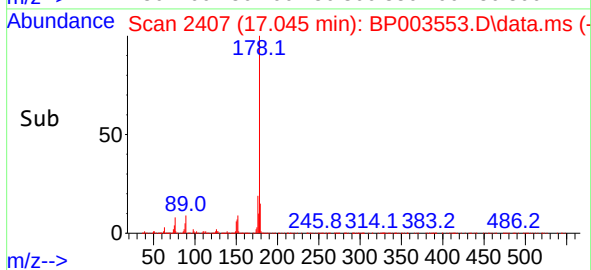
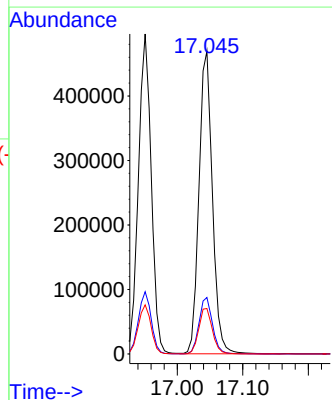
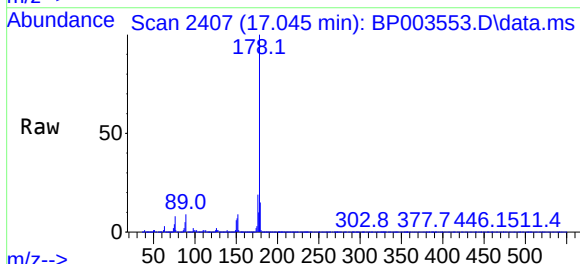
Manual Integrations
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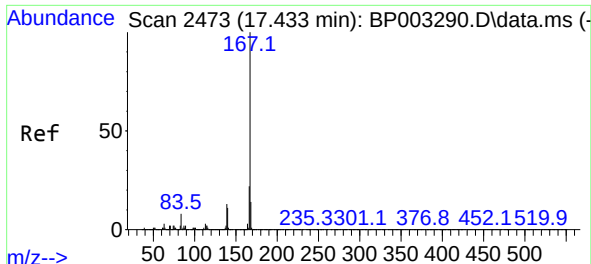
mohammad
10/8/2020 12:29:49 PM



#72
Anthracene
Concen: 40.30 ng
RT: 17.045 min Scan# 2407
Delta R.T. -0.006 min
Lab File: BP003553.D
Acq: 07 Oct 2020 15:23

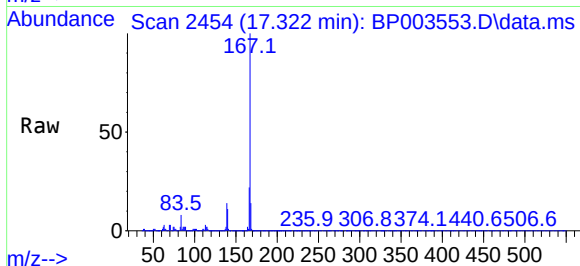
Tgt Ion:178 Resp: 668876
Ion Ratio Lower Upper
178 100
176 18.7 15.0 22.4
179 15.0 12.5 18.7





#73
Carbazole
Concen: 40.09 ng
RT: 17.322 min Scan# 2454
Delta R.T. -0.006 min
Lab File: BP003553.D
Acq: 07 Oct 2020 15:23

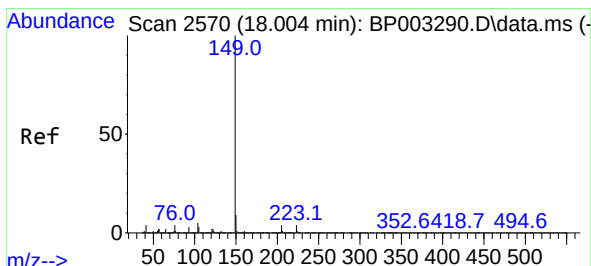
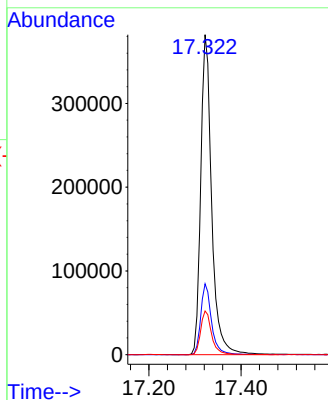
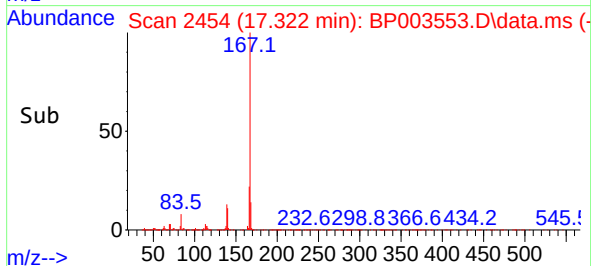
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



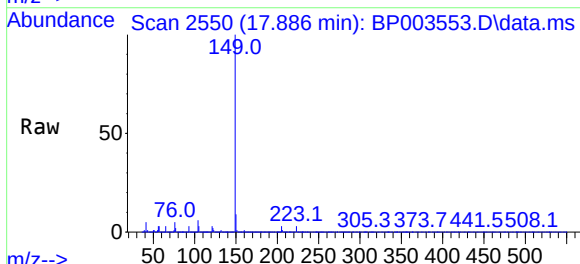
Tgt Ion:167 Resp: 631924
Ion Ratio Lower Upper
167 100
166 22.2 17.6 26.4
139 13.6 10.2 15.4

Manual Integrations
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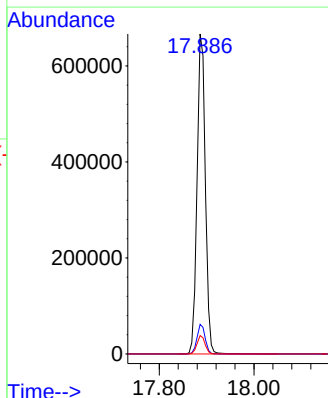
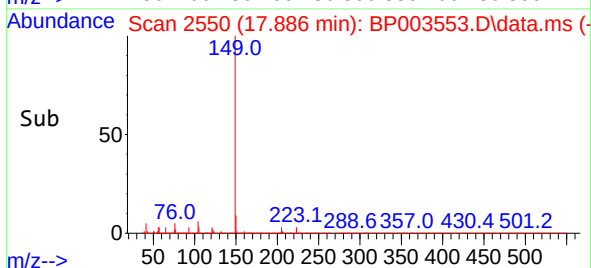
mohammad
10/8/2020 12:29:49 PM

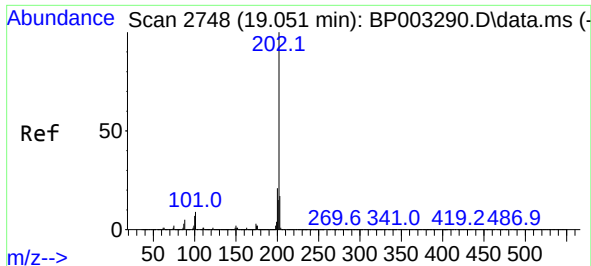


#74
Di-n-butylphthalate
Concen: 40.07 ng
RT: 17.886 min Scan# 2550
Delta R.T. -0.012 min
Lab File: BP003553.D
Acq: 07 Oct 2020 15:23



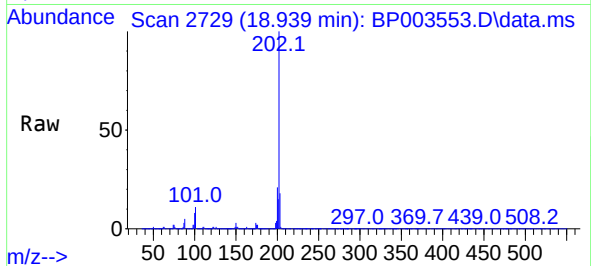
Tgt Ion:149 Resp: 807568
Ion Ratio Lower Upper
149 100
150 9.2 7.3 10.9
104 5.8 3.4 5.0#





#75
Fluoranthene
Concen: 39.16 ng
RT: 18.939 min Scan# 2729
Delta R.T. -0.006 min
Lab File: BP003553.D
Acq: 07 Oct 2020 15:23

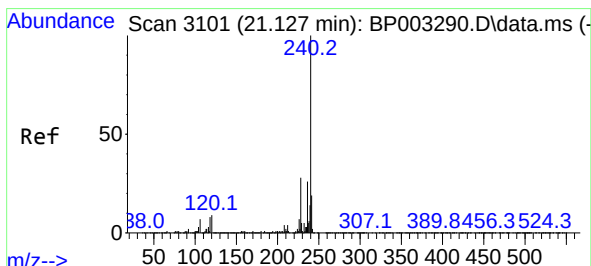
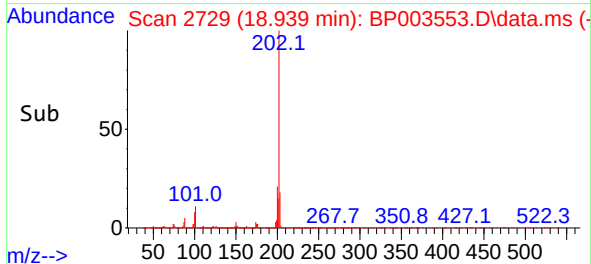
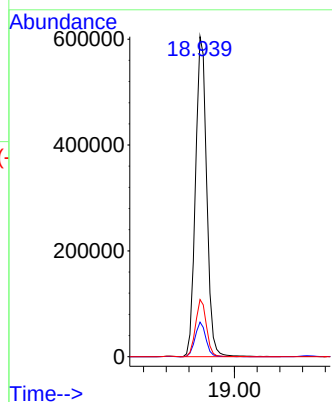
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:202 Resp: 829184
Ion Ratio Lower Upper
202 100
101 10.8 0.0 29.4
203 17.8 0.0 37.8

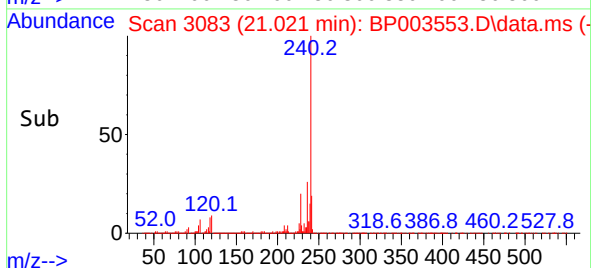
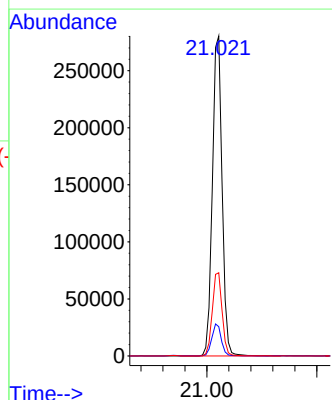
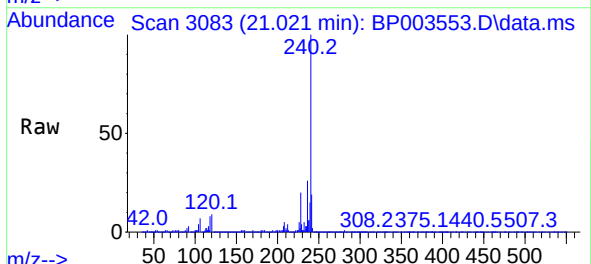
Manual Integrations
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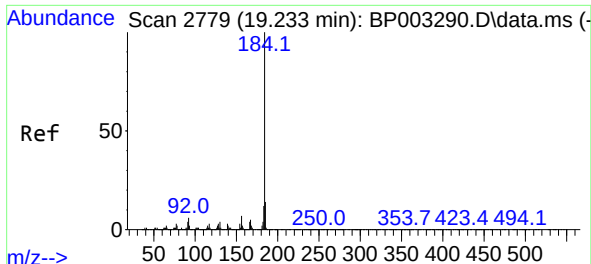
mohammad
10/8/2020 12:29:49 PM



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.021 min Scan# 3083
Delta R.T. -0.006 min
Lab File: BP003553.D
Acq: 07 Oct 2020 15:23

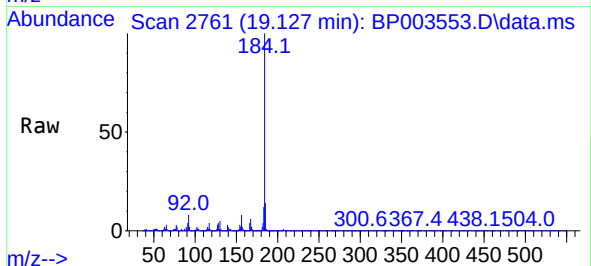
Tgt Ion:240 Resp: 343222
Ion Ratio Lower Upper
240 100
120 9.1 7.8 11.6
236 26.0 20.8 31.2





#77
Benzidine
Concen: 33.16 ng
RT: 19.127 min Scan# 2761
Delta R.T. -0.006 min
Lab File: BP003553.D
Acq: 07 Oct 2020 15:23

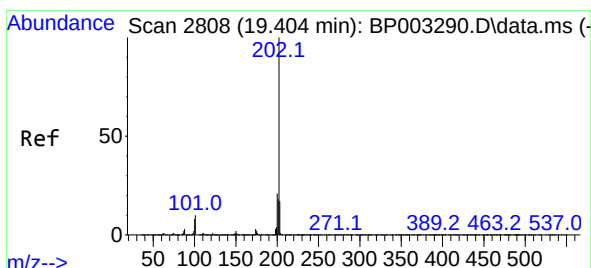
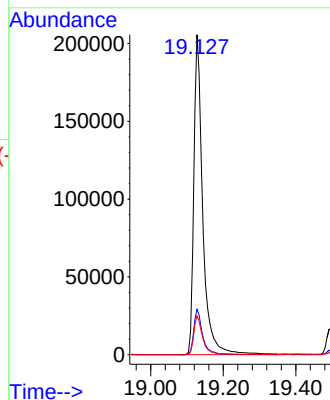
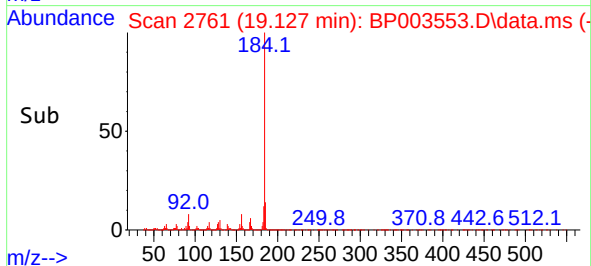
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



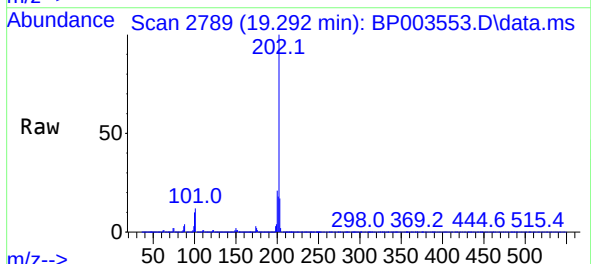
Tgt Ion:184 Resp: 352923
Ion Ratio Lower Upper
184 100
185 14.2 11.5 17.3
183 12.2 9.6 14.4

Manual Integrations
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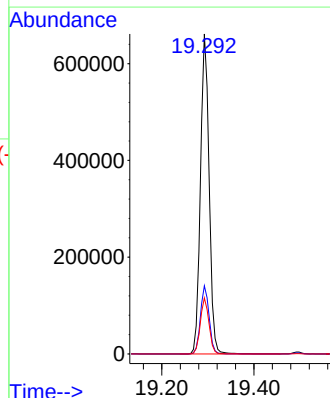
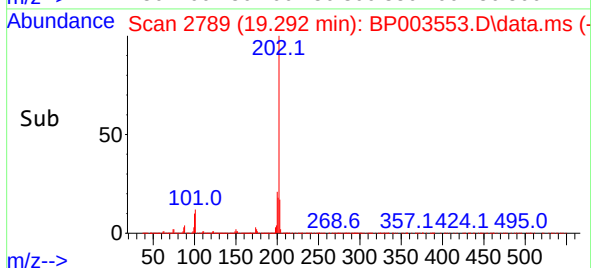
mohammad
10/8/2020 12:29:49 PM

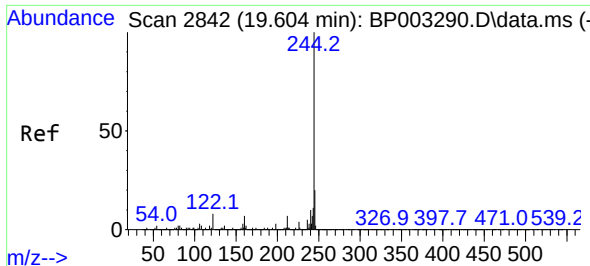


#78
Pyrene
Concen: 40.29 ng
RT: 19.292 min Scan# 2789
Delta R.T. -0.006 min
Lab File: BP003553.D
Acq: 07 Oct 2020 15:23



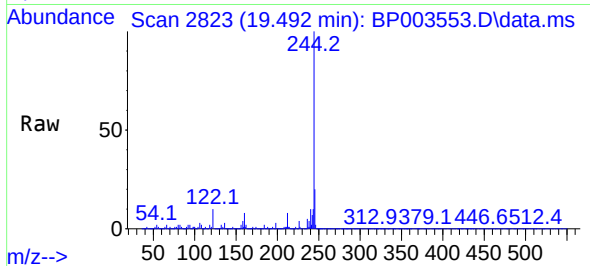
Tgt Ion:202 Resp: 862387
Ion Ratio Lower Upper
202 100
200 21.3 17.1 25.7
203 17.5 14.2 21.2





#79
Terphenyl-d14
Concen: 79.42 ng
RT: 19.492 min Scan# 2823
Delta R.T. -0.012 min
Lab File: BP003553.D
Acq: 07 Oct 2020 15:23

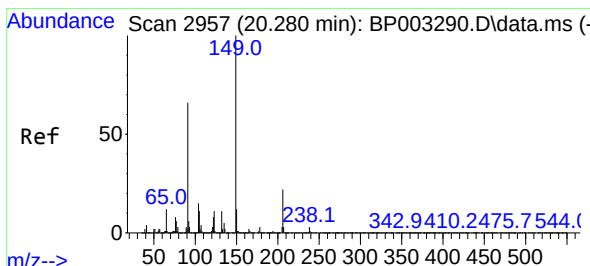
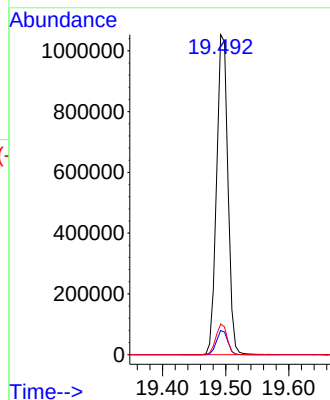
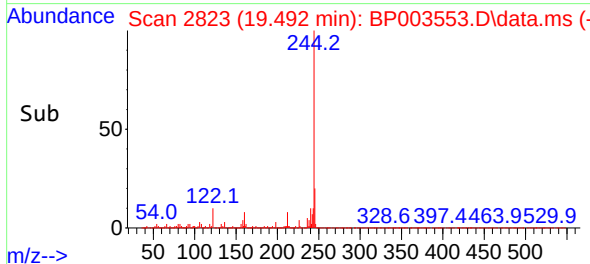
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



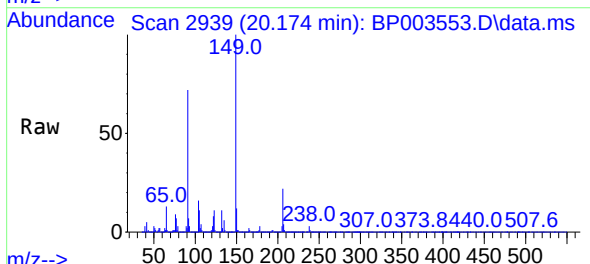
Tgt Ion:244 Resp: 1308245
Ion Ratio Lower Upper
244 100
212 7.6 5.8 8.6
122 9.6 7.8 11.8

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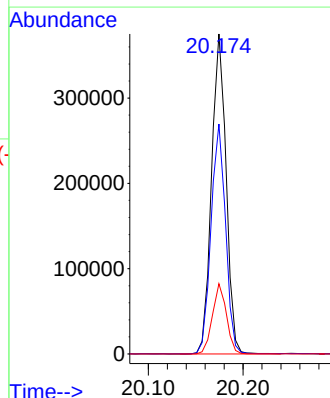
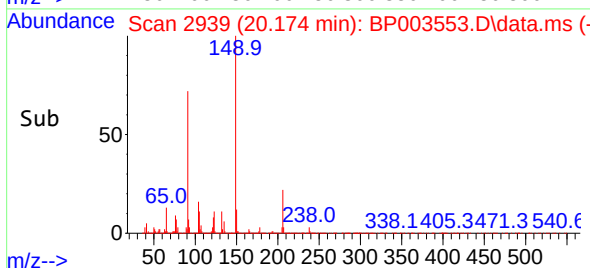
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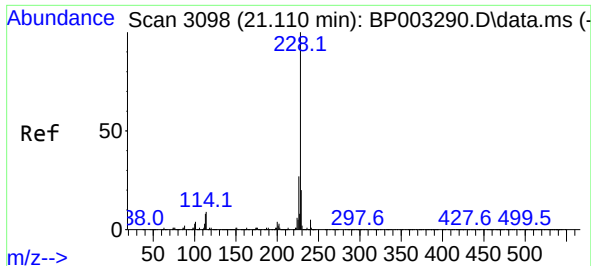


#80
Butylbenzylphthalate
Concen: 40.70 ng
RT: 20.174 min Scan# 2939
Delta R.T. -0.006 min
Lab File: BP003553.D
Acq: 07 Oct 2020 15:23



Tgt Ion:149 Resp: 398604
Ion Ratio Lower Upper
149 100
91 71.8 45.4 68.0#
206 22.0 17.1 25.7





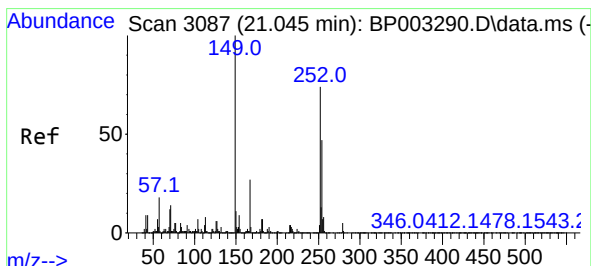
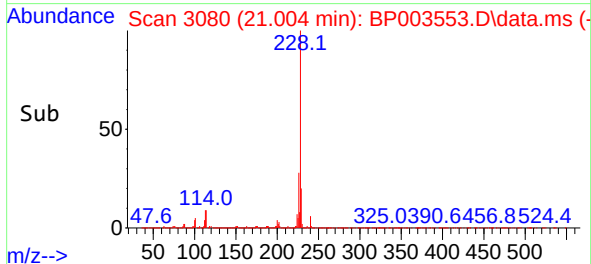
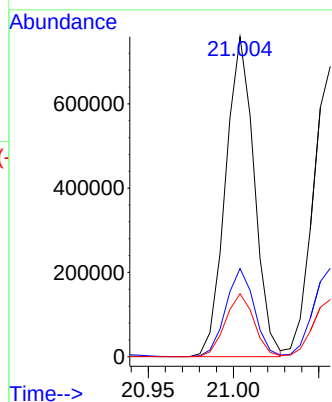
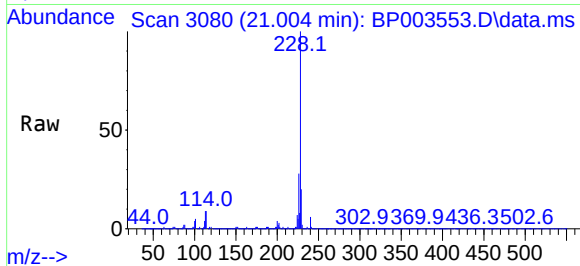
#81
Benzo(a)anthracene
Concen: 39.95 ng
RT: 21.004 min Scan# 3080
Delta R.T. -0.006 min
Lab File: BP003553.D
Acq: 07 Oct 2020 15:23

Tgt Ion:	228	Resp:	886378
Ion Ratio	Lower	Upper	
228	100		
226	27.5	22.1	33.1
229	19.6	15.9	23.9

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

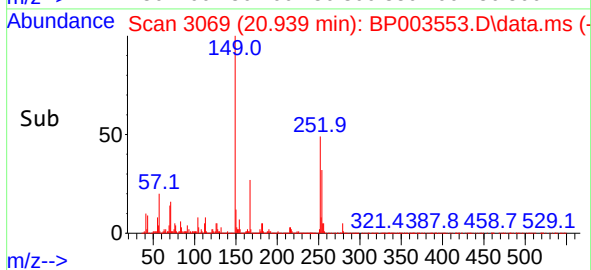
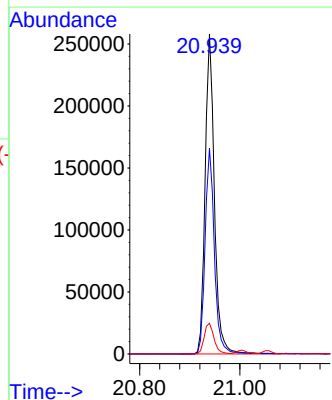
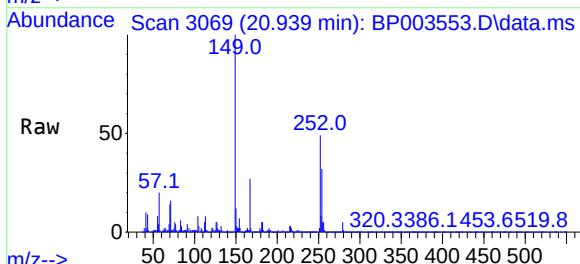
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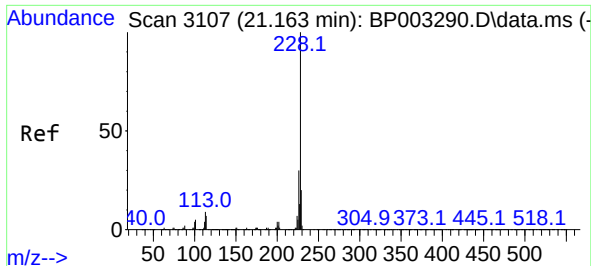
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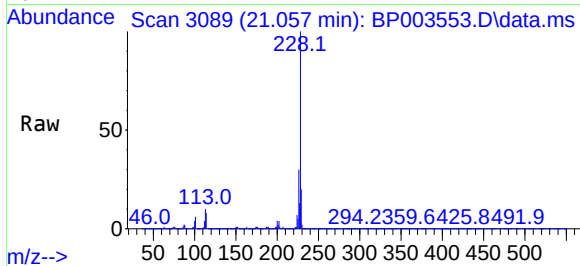
#82
3,3'-Dichlorobenzidine
Concen: 38.66 ng
RT: 20.939 min Scan# 3069
Delta R.T. -0.006 min
Lab File: BP003553.D
Acq: 07 Oct 2020 15:23

Tgt Ion:	252	Resp:	331530
Ion Ratio	Lower	Upper	
252	100		
254	64.2	51.0	76.4
126	9.6	7.9	11.9

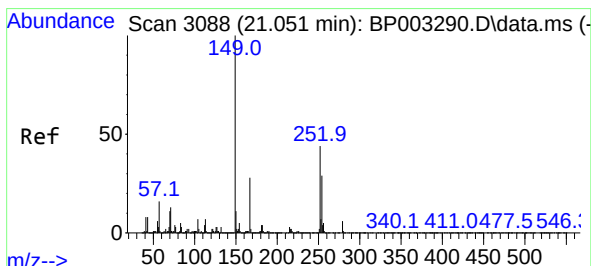
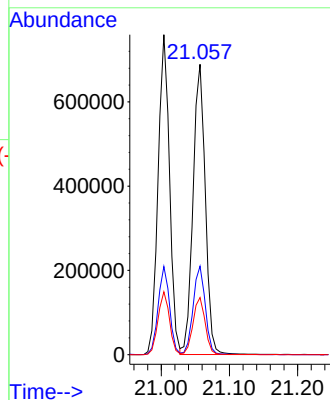
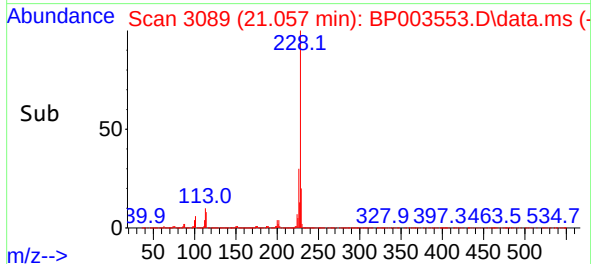




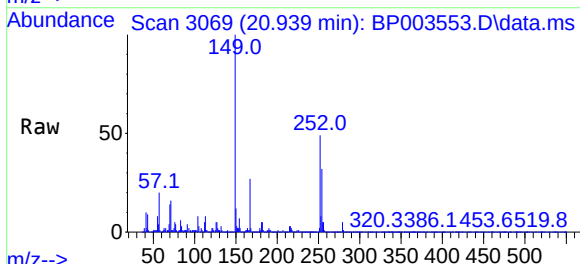
#83
Chrysene
Concen: 40.52 ng
RT: 21.057 min Scan# 3089
Delta R.T. -0.006 min
Lab File: BP003553.D
Acq: 07 Oct 2020 15:23



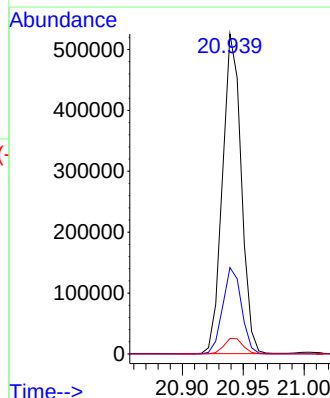
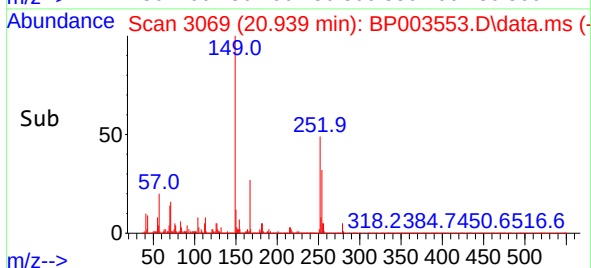
Tgt Ion:228 Resp: 863744
Ion Ratio Lower Upper
228 100
226 30.5 24.4 36.6
229 19.7 15.8 23.6



#84
Bis(2-ethylhexyl)phthalate
Concen: 40.87 ng
RT: 20.939 min Scan# 3069
Delta R.T. -0.012 min
Lab File: BP003553.D
Acq: 07 Oct 2020 15:23



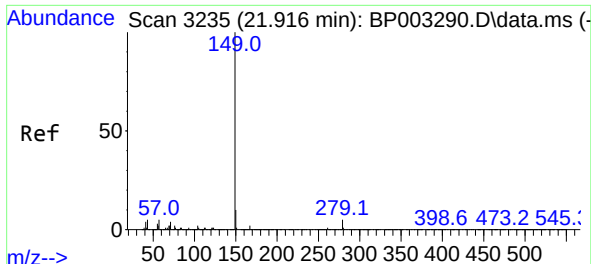
Tgt Ion:149 Resp: 563500
Ion Ratio Lower Upper
149 100
167 27.0 22.6 34.0
279 4.9 4.2 6.2



Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

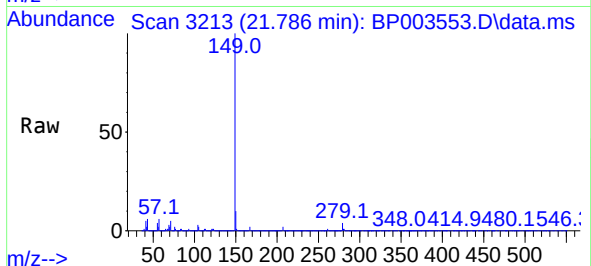
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#85
Di-n-octyl phthalate
Concen: 40.74 ng
RT: 21.786 min Scan# 3213
Delta R.T. -0.012 min
Lab File: BP003553.D
Acq: 07 Oct 2020 15:23

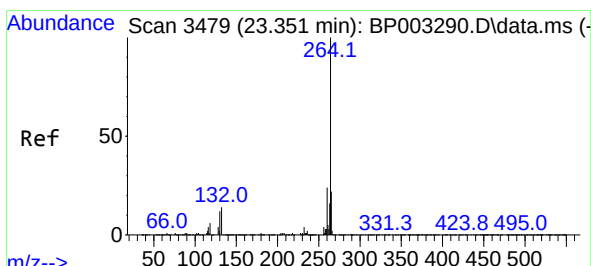
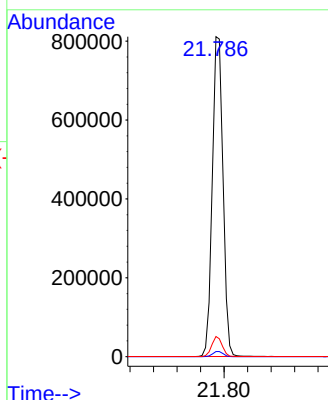
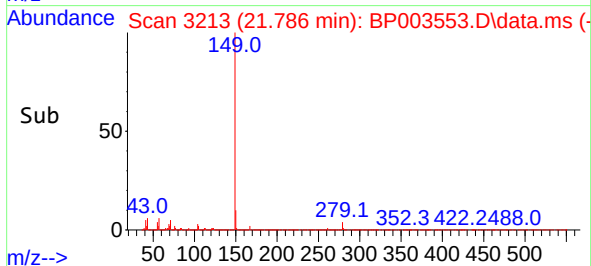
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



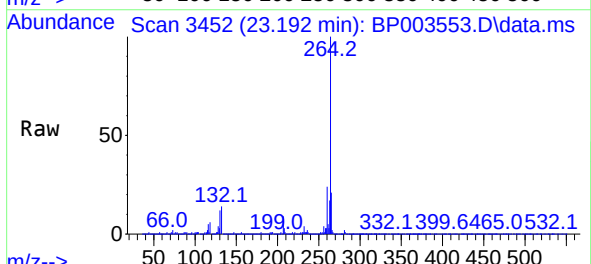
Tgt Ion:149 Resp: 1026305
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 6.1 3.7 5.5#

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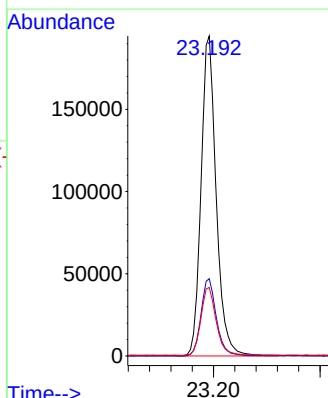
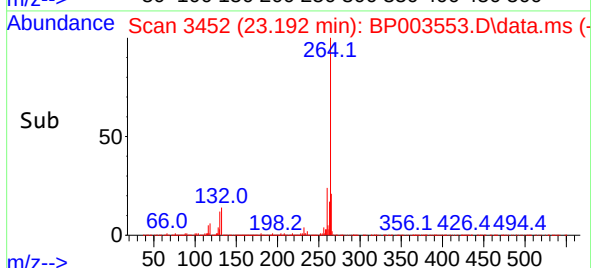
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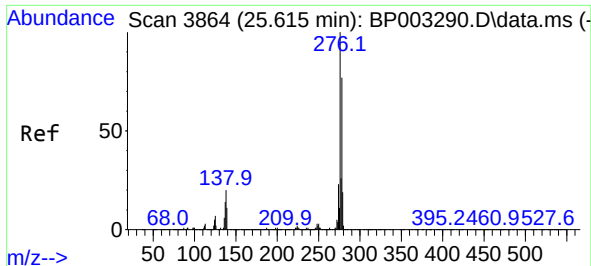


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.192 min Scan# 3452
Delta R.T. -0.006 min
Lab File: BP003553.D
Acq: 07 Oct 2020 15:23



Tgt Ion:264 Resp: 382760
Ion Ratio Lower Upper
264 100
260 24.1 18.8 28.2
265 21.4 17.4 26.2





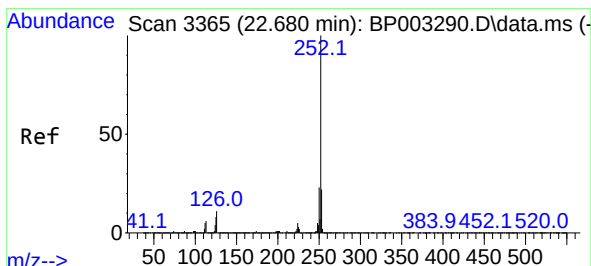
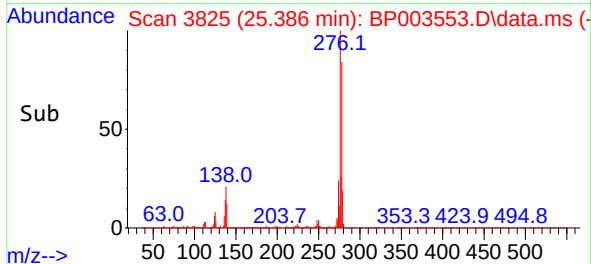
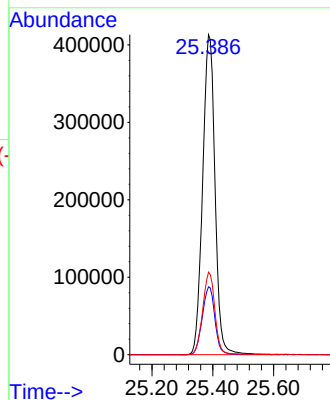
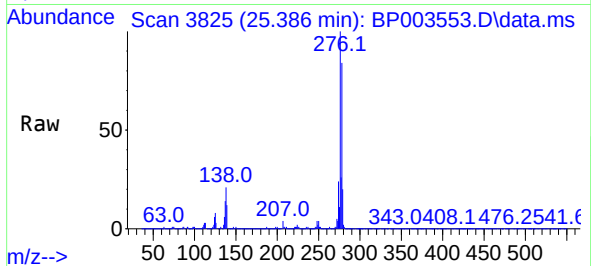
#87
Indeno(1,2,3-cd)pyrene
Concen: 40.18 ng
RT: 25.386 min Scan# 3825
Delta R.T. -0.012 min
Lab File: BP003553.D
Acq: 07 Oct 2020 15:23

Tgt Ion: 276 Resp: 1165690
Ion Ratio Lower Upper
276 100
138 21.6 18.7 28.1
277 25.5 20.4 30.6

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

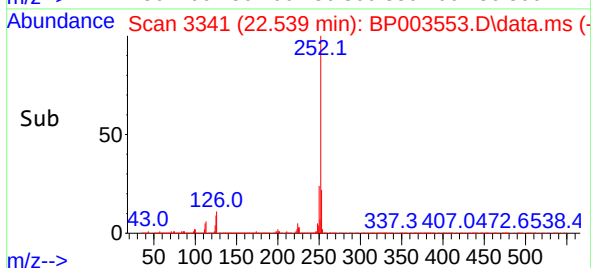
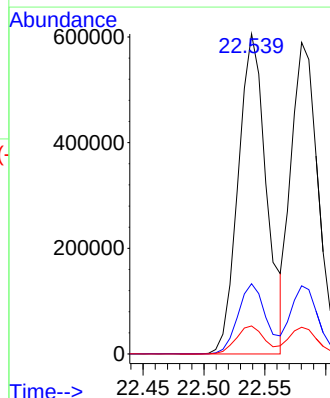
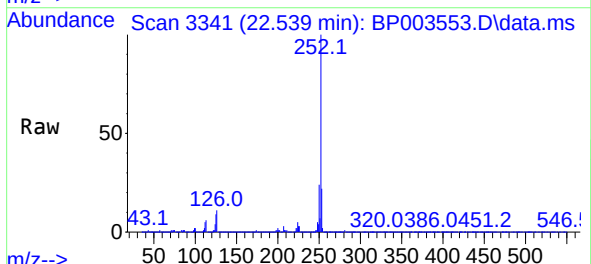
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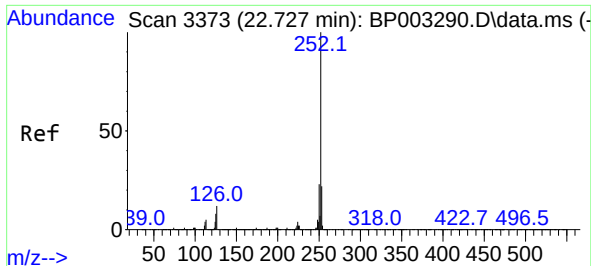
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#88
Benzo(b)fluoranthene
Concen: 40.48 ng
RT: 22.539 min Scan# 3341
Delta R.T. -0.006 min
Lab File: BP003553.D
Acq: 07 Oct 2020 15:23

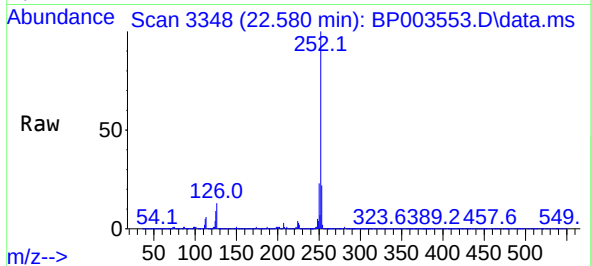
Tgt Ion: 252 Resp: 978497
Ion Ratio Lower Upper
252 100
253 22.0 17.6 26.4
125 8.8 7.3 10.9





#89
Benzo(k)fluoranthene
Concen: 39.59 ng
RT: 22.580 min Scan# 3348
Delta R.T. -0.012 min
Lab File: BP003553.D
Acq: 07 Oct 2020 15:23

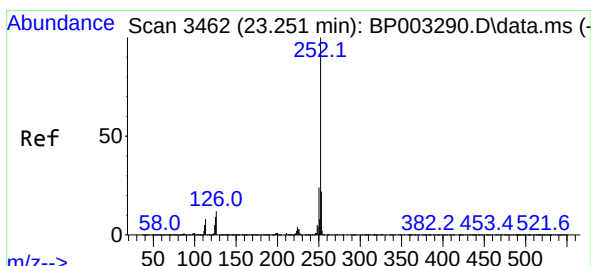
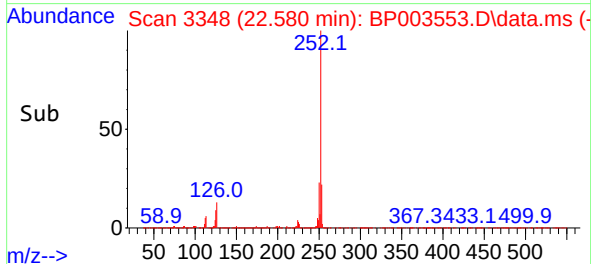
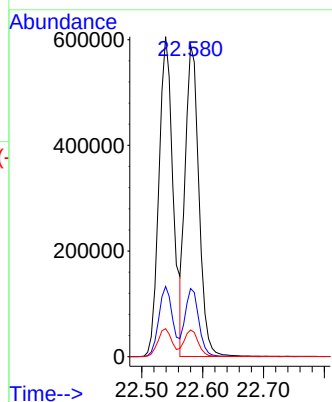
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:252 Resp: 917089
Ion Ratio Lower Upper
252 100
253 21.9 17.8 26.8
125 8.6 7.4 11.2

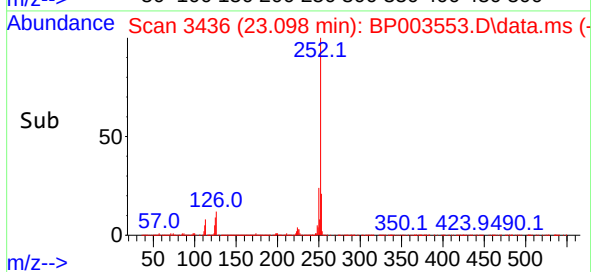
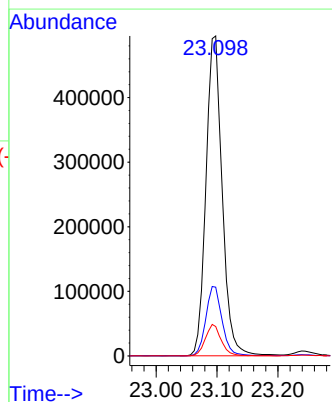
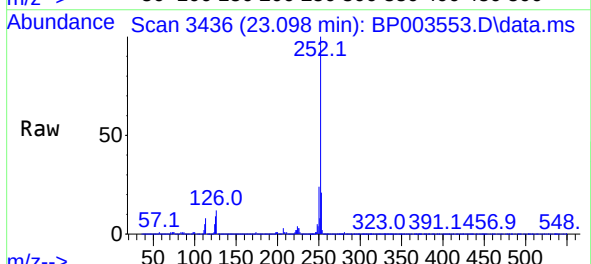
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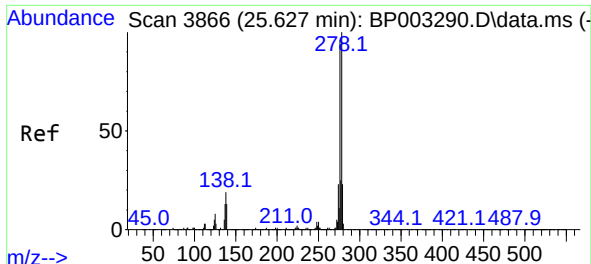
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#90
Benzo(a)pyrene
Concen: 40.26 ng
RT: 23.098 min Scan# 3436
Delta R.T. -0.006 min
Lab File: BP003553.D
Acq: 07 Oct 2020 15:23

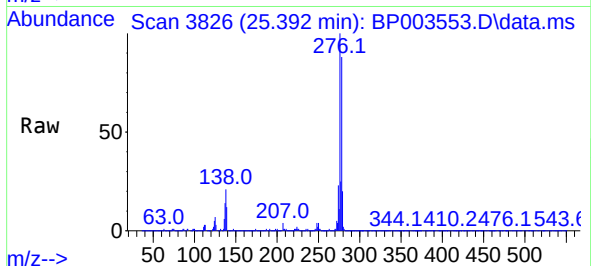
Tgt Ion:252 Resp: 917515
Ion Ratio Lower Upper
252 100
253 21.5 17.4 26.0
125 9.2 8.2 12.4





#91
Dibenzo(a,h)anthracene
Concen: 40.28 ng
RT: 25.392 min Scan# 3826
Delta R.T. -0.012 min
Lab File: BP003553.D
Acq: 07 Oct 2020 15:23

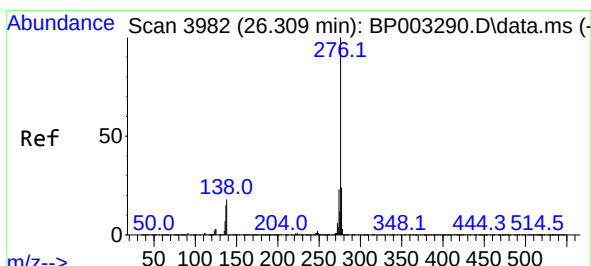
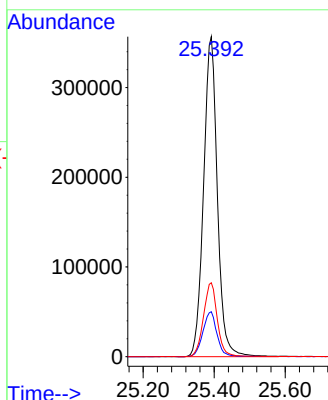
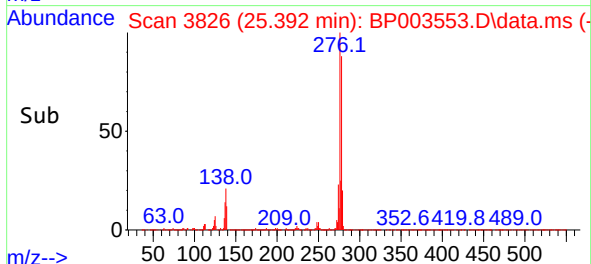
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



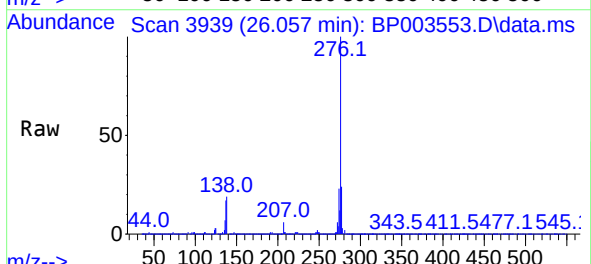
Tgt Ion:278 Resp: 964364
Ion Ratio Lower Upper
278 100
139 14.1 12.4 18.6
279 23.1 19.0 28.6

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#92
Benzo(g,h,i)perylene
Concen: 39.33 ng
RT: 26.057 min Scan# 3939
Delta R.T. -0.012 min
Lab File: BP003553.D
Acq: 07 Oct 2020 15:23



Tgt Ion:276 Resp: 940102
Ion Ratio Lower Upper
276 100
277 24.1 19.0 28.6
138 18.9 16.6 24.8

