

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101920\
 Data File : BP003662.D
 Acq On : 19 Oct 2020 10:30
 Operator : CG/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC005

Manual Integrations
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Quant Time: Oct 19 13:01:20 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP101920.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 19 12:58:31 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.528	152	100416	20.00	ng	0.00
21) Naphthalene-d8	11.369	136	362232	20.00	ng	# 0.00
39) Acenaphthene-d10	15.122	164	241028	20.00	ng	0.00
64) Phenanthrene-d10	17.839	188	539244	20.00	ng	0.00
76) Chrysene-d12	21.845	240	576342	20.00	ng	# 0.00
86) Perylene-d12	24.415	264	543806	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	6.016	112	60397	10.34	ng	0.00
7) Phenol-d6	7.669	99	87000	10.23	ng	0.00
23) Nitrobenzene-d5	9.687	82	81736	10.46	ng	-0.01
42) 2,4,6-Tribromophenol	16.592	330	33065	10.29	ng	0.00
45) 2-Fluorobiphenyl	13.751	172	189503	10.31	ng	0.00
79) Terphenyl-d14	20.304	244	322707	10.13	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.687	88	13883	5.55	ng	# 86
3) Pyridine	4.128	79	37867	5.19	ng	93
4) n-Nitrosodimethylamine	4.022	42	16403	5.24	ng	# 61
6) Aniline	7.822	93	47805	4.80	ng	# 84
8) 2-Chlorophenol	8.093	128	30881	5.20	ng	81
9) Benzaldehyde	7.622	77	28773	5.42	ng	# 76
10) Phenol	7.699	94	41067	5.00	ng	74
11) bis(2-Chloroethyl)ether	7.904	93	33760	5.12	ng	91
12) 1,3-Dichlorobenzene	8.422	146	41039	5.32	ng	# 89
13) 1,4-Dichlorobenzene	8.563	146	40885	5.28	ng	92
14) 1,2-Dichlorobenzene	8.898	146	39238	5.28	ng	# 93
15) Benzyl Alcohol	8.751	79	31919	4.67	ng	# 84
16) 2,2'-oxybis(1-Chloropr...	9.051	45	34656	5.13	ng	99
17) 2-Methylphenol	8.969	107	26635	4.78	ng	# 83
18) Hexachloroethane	9.651	117	15674	5.21	ng	89
19) n-Nitroso-di-n-propyla...	9.322	70	25849	4.56	ng	# 84
20) 3+4-Methylphenols	9.298	107	36762	4.96	ng	92
22) Acetophenone	9.346	105	54745	5.12	ng	# 89
24) Nitrobenzene	9.734	77	39952	5.19	ng	# 77
25) Isophorone	10.257	82	64313	4.41	ng	# 88
26) 2-Nitrophenol	10.469	139	12565	5.40	ng	# 64
27) 2,4-Dimethylphenol	10.516	122	24294	5.06	ng	93
28) bis(2-Chloroethoxy)met...	10.728	93	44770	4.99	ng	97
29) 2,4-Dichlorophenol	11.016	162	29456	4.91	ng	95
30) 1,2,4-Trichlorobenzene	11.234	180	41432	5.21	ng	99
31) Naphthalene	11.422	128	101049	5.20	ng	99
32) Benzoic acid	10.592	122	8659	3.89	ng	# 85
33) 4-Chloroaniline	11.498	127	38531	4.59	ng	# 86
34) Hexachlorobutadiene	11.734	225	31731	5.38	ng	99
35) Caprolactam	12.192	113	7858	4.13	ng	# 51
36) 4-Chloro-3-methylphenol	12.598	107	32432	4.74	ng	# 79
37) 2-Methylnaphthalene	12.986	142	71620	4.96	ng	# 93
38) 1-Methylnaphthalene	13.204	142	68334m	5.03	ng	
40) 1,2,4,5-Tetrachloroben...	13.357	216	48548	5.31	ng	98
41) Hexachlorocyclopentadiene	13.357	237	24330	4.78	ng	99
43) 2,4,6-Trichlorophenol	13.575	196	25628	5.06	ng	94

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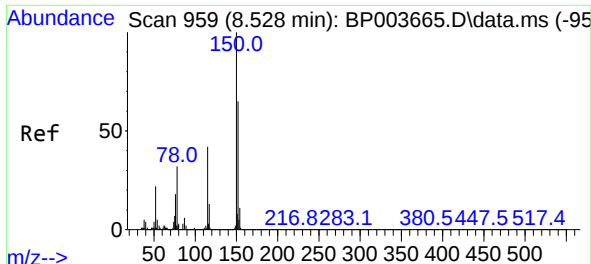
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Quant Time: Oct 19 13:01:20 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP101920.M
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 QLast Update : Mon Oct 19 12:58:31 2020
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	13.651	196	27521	5.17	ng	#	94
46) 1,1'-Biphenyl	13.963	154	97064	5.21	ng		98
47) 2-Chloronaphthalene	14.010	162	81358	5.25	ng		99
48) 2-Nitroaniline	14.181	65	18710	4.86	ng	#	60
49) Acenaphthylene	14.845	152	111387	4.93	ng		100
50) Dimethylphthalate	14.539	163	98639	4.98	ng		99
51) 2,6-Dinitrotoluene	14.651	165	18105	5.08	ng	#	54
52) Acenaphthene	15.186	154	74597	5.07	ng		96
53) 3-Nitroaniline	14.986	138	17194	4.78	ng	#	52
54) 2,4-Dinitrophenol	15.186	184	5040	3.61	ng	#	1
55) Dibenzofuran	15.510	168	118221	5.17	ng		96
56) 4-Nitrophenol	15.286	139	12320	4.77	ng	#	46
57) 2,4-Dinitrotoluene	15.439	165	23293	5.05	ng	#	70
58) Fluorene	16.151	166	92621	5.01	ng		96
59) 2,3,4,6-Tetrachlorophenol	15.739	232	25670	5.24	ng		92
60) Diethylphthalate	15.886	149	95671	4.92	ng		99
61) 4-Chlorophenyl-phenyle...	16.128	204	56972	5.20	ng		97
62) 4-Nitroaniline	16.133	138	18787	4.70	ng	#	55
63) Azobenzene	16.422	77	90383	4.83	ng		87
66) n-Nitrosodiphenylamine	16.333	169	81162	5.04	ng		95
67) 4-Bromophenyl-phenylether	17.016	248	36019	5.09	ng		97
68) Hexachlorobenzene	17.180	284	41508	5.13	ng		98
69) Atrazine	17.251	200	30567	4.87	ng		98
71) Phenanthrene	17.880	178	154418	5.15	ng		99
72) Anthracene	17.969	178	143686	4.92	ng		99
73) Carbazole	18.210	167	127916	4.85	ng		98
74) Di-n-butylphthalate	18.716	149	143717	4.47	ng	#	98
75) Fluoranthene	19.792	202	182791	4.93	ng		98
77) Benzidine	19.933	184	78271	5.79	ng		99
78) Pyrene	20.139	202	187715	4.90	ng		98
80) Butylbenzylphthalate	20.939	149	59564	4.45	ng	#	75
81) Benzo(a)anthracene	21.827	228	190087	4.90	ng		98
82) 3,3'-Dichlorobenzidine	21.733	252	65694	4.79	ng		99
83) Chrysene	21.886	228	186460	5.09	ng		99
84) Bis(2-ethylhexyl)phtha...	21.692	149	86152	4.24	ng		100
85) Di-n-octyl phthalate	22.651	149	137783	4.20	ng	#	91
87) Indeno(1,2,3-cd)pyrene	27.086	276	189900	4.60	ng	#	91
88) Benzo(b)fluoranthene	23.627	252	181399	4.80	ng	#	97
89) Benzo(k)fluoranthene	23.674	252	178298	5.03	ng	#	97
90) Benzo(a)pyrene	24.298	252	161936	4.76	ng	#	95
91) Dibenzo(a,h)anthracene	27.086	278	156333	4.54	ng	#	93
92) Benzo(g,h,i)perylene	27.915	276	148727	4.58	ng	#	92

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



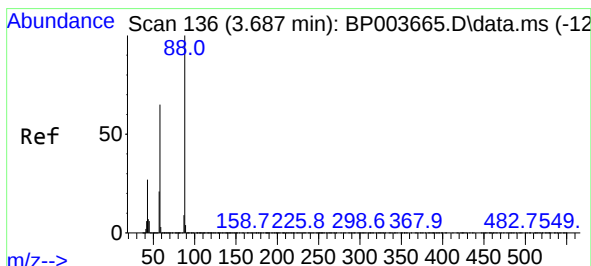
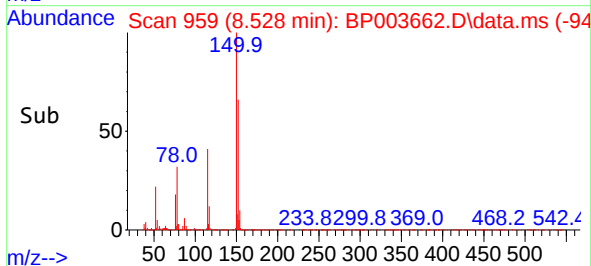
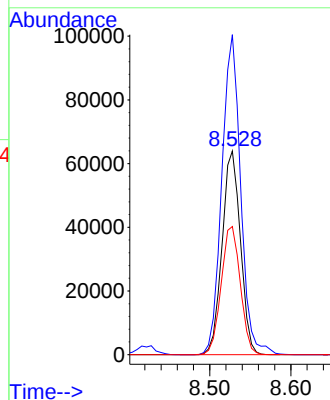
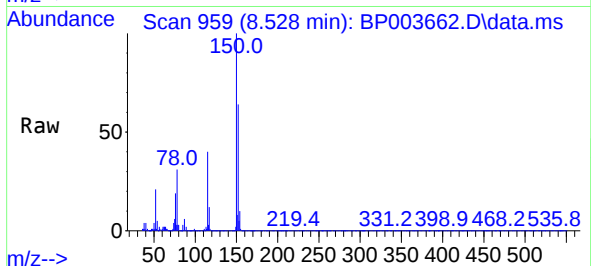
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.528 min Scan# 959
Delta R.T. -0.000 min
Lab File: BP003662.D
Acq: 19 Oct 2020 10:30

Tgt Ion:152 Resp: 100416
Ion Ratio Lower Upper
152 100
150 157.0 123.8 185.6
115 62.9 43.8 65.6

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

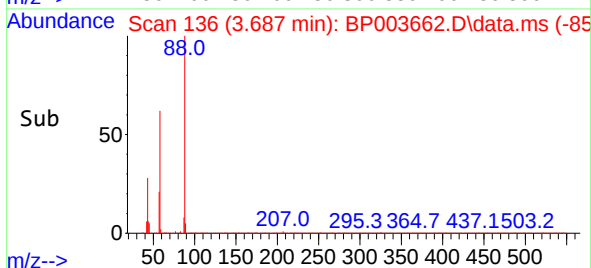
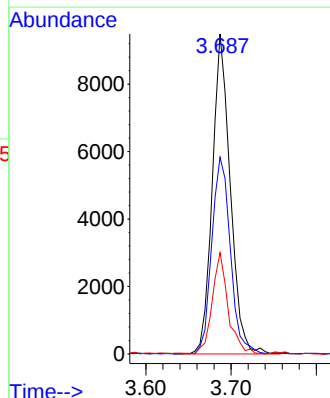
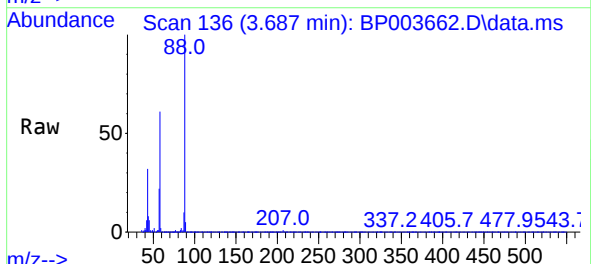
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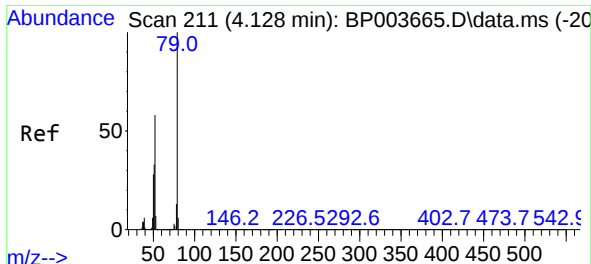
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#2
1,4-Dioxane
Concen: 5.55 ng
RT: 3.687 min Scan# 136
Delta R.T. 0.000 min
Lab File: BP003662.D
Acq: 19 Oct 2020 10:30

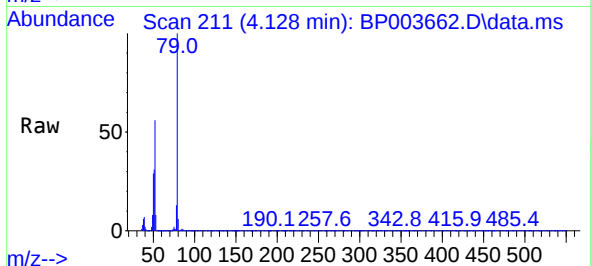
Tgt Ion: 88 Resp: 13883
Ion Ratio Lower Upper
88 100
58 63.9 44.2 66.4
43 28.0 15.2 22.8#





#3
Pyridine
Concen: 5.19 ng
RT: 4.128 min Scan# 211
Delta R.T. 0.000 min
Lab File: BP003662.D
Acq: 19 Oct 2020 10:30

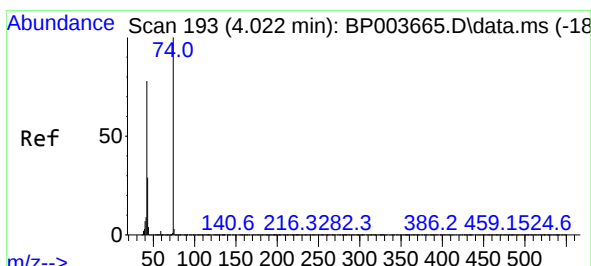
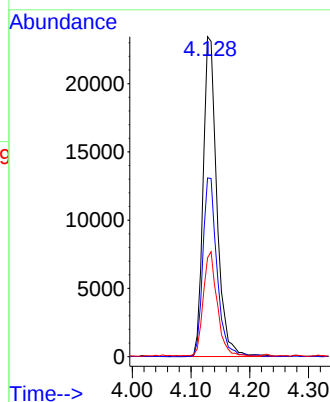
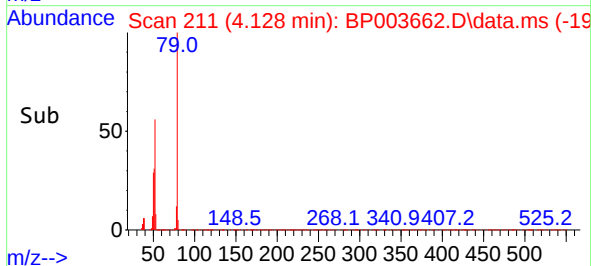
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



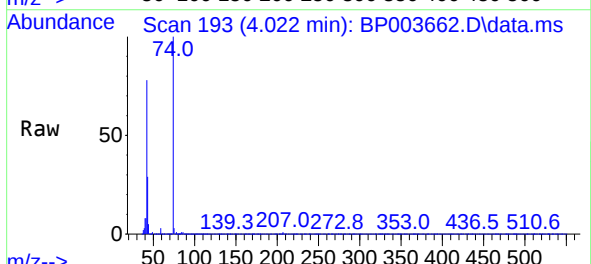
Tgt Ion: 79 Resp: 37867
Ion Ratio Lower Upper
79 100
52 55.8 41.3 61.9
51 30.9 21.2 31.8

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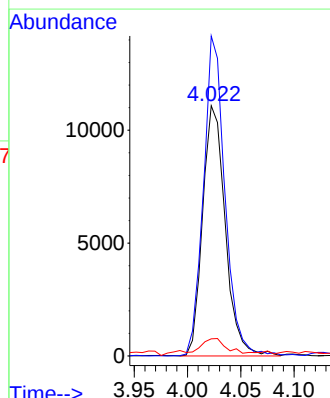
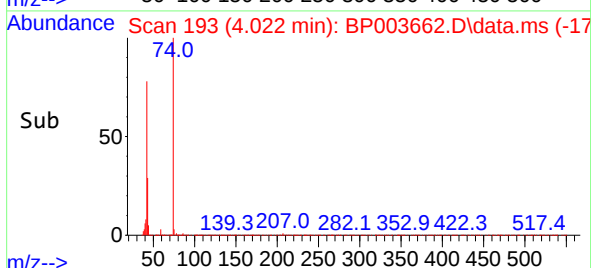
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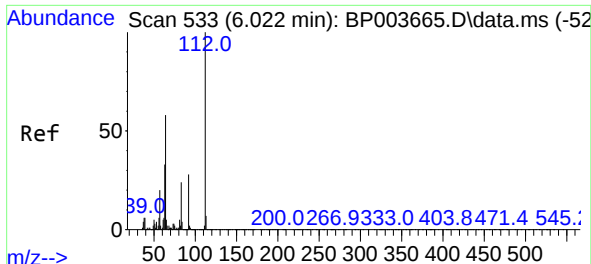


#4
n-Nitrosodimethylamine
Concen: 5.24 ng
RT: 4.022 min Scan# 193
Delta R.T. 0.000 min
Lab File: BP003662.D
Acq: 19 Oct 2020 10:30



Tgt Ion: 42 Resp: 16403
Ion Ratio Lower Upper
42 100
74 127.9 148.6 223.0#
44 6.9 5.3 7.9





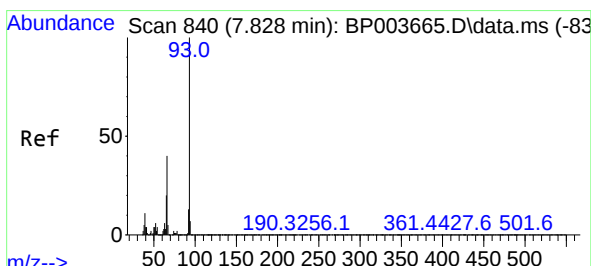
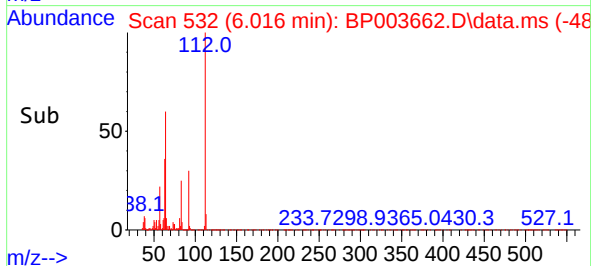
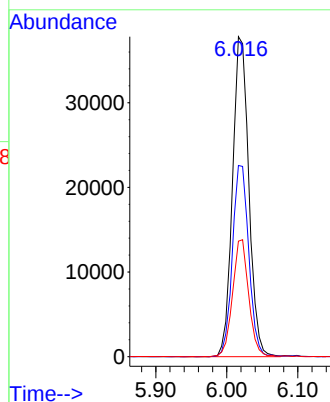
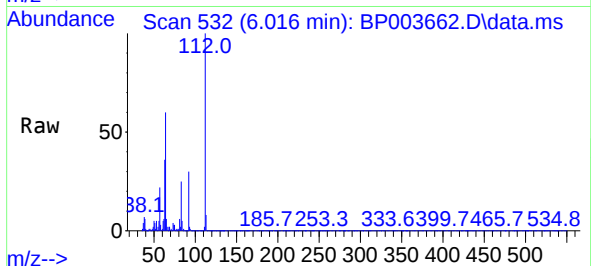
#5
2-Fluorophenol
Concen: 10.34 ng
RT: 6.016 min Scan# 532
Delta R.T. -0.006 min
Lab File: BP003662.D
Acq: 19 Oct 2020 10:30

Instrument :
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ClientSampleId :
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Tgt Ion: 112 Resp: 60397
Ion Ratio Lower Upper
112 100
64 59.8 32.8 49.2#
63 36.1 17.0 25.4#

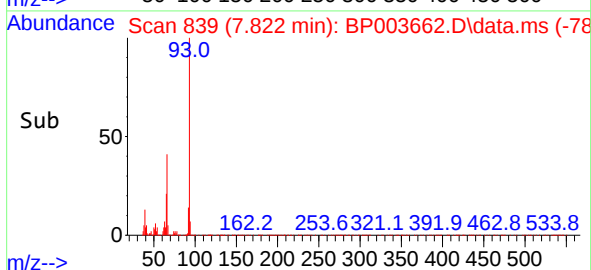
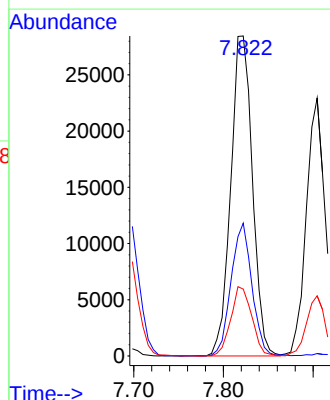
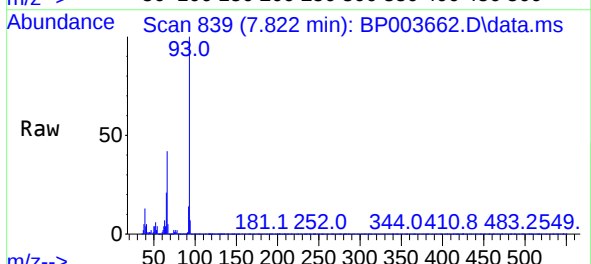
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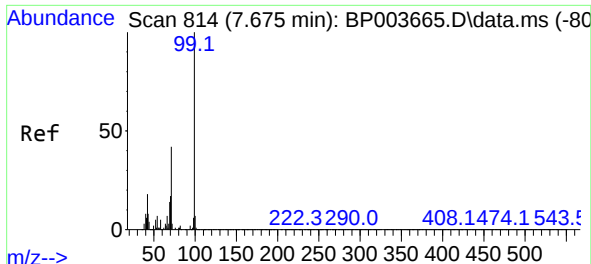
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#6
Aniline
Concen: 4.80 ng
RT: 7.822 min Scan# 839
Delta R.T. -0.006 min
Lab File: BP003662.D
Acq: 19 Oct 2020 10:30

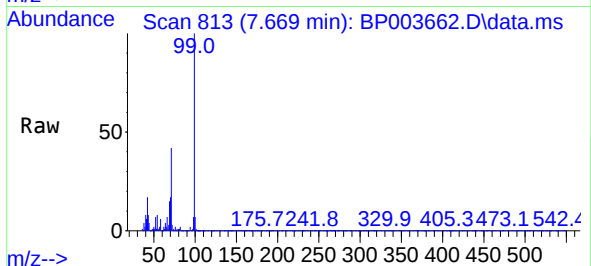
Tgt Ion: 93 Resp: 47805
Ion Ratio Lower Upper
93 100
66 41.5 25.4 38.0#
65 20.9 12.5 18.7#





#7
Phenol-d6
Concen: 10.23 ng
RT: 7.669 min Scan# 813
Delta R.T. -0.006 min
Lab File: BP003662.D
Acq: 19 Oct 2020 10:30

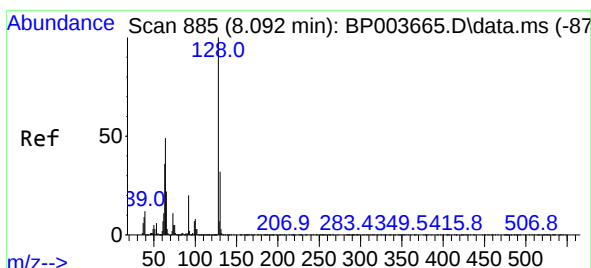
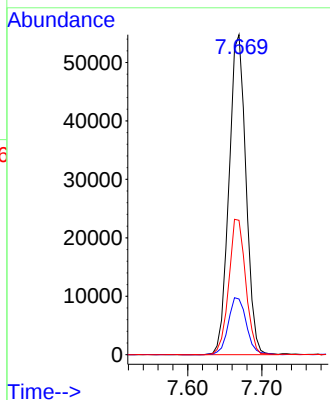
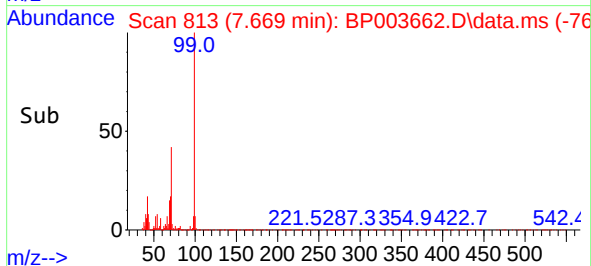
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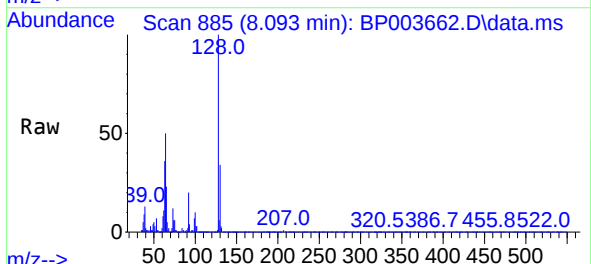
Tgt Ion: 99 Resp: 87000
Ion Ratio Lower Upper
99 100
42 17.4 8.6 13.0#
71 42.0 23.4 35.2#

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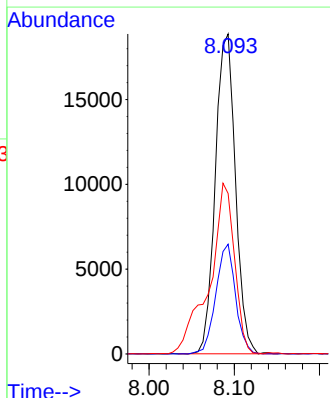
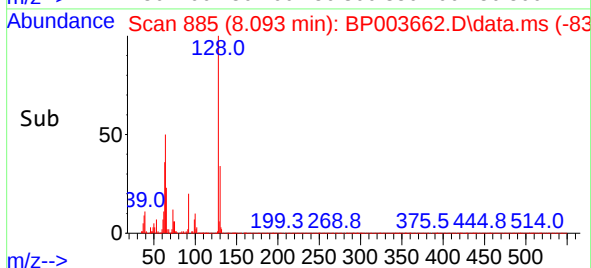
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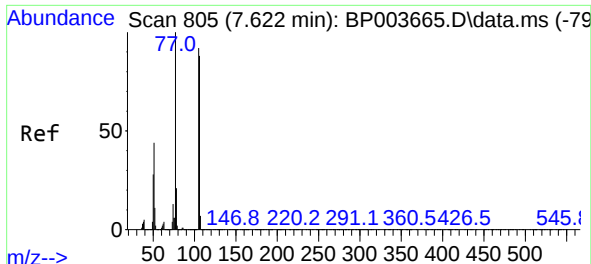


#8
2-Chlorophenol
Concen: 5.20 ng
RT: 8.093 min Scan# 885
Delta R.T. 0.000 min
Lab File: BP003662.D
Acq: 19 Oct 2020 10:30



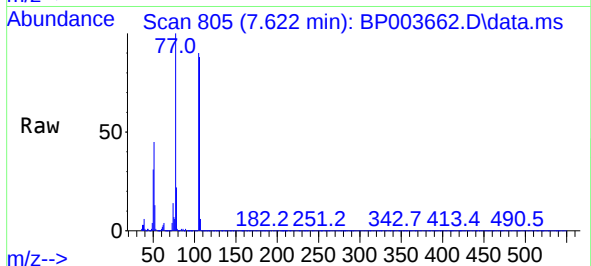
Tgt Ion: 128 Resp: 30881
Ion Ratio Lower Upper
128 100
130 34.3 13.0 53.0
64 50.2 10.4 50.4





#9
Benzaldehyde
Concen: 5.42 ng
RT: 7.622 min Scan# 805
Delta R.T. 0.000 min
Lab File: BP003662.D
Acq: 19 Oct 2020 10:30

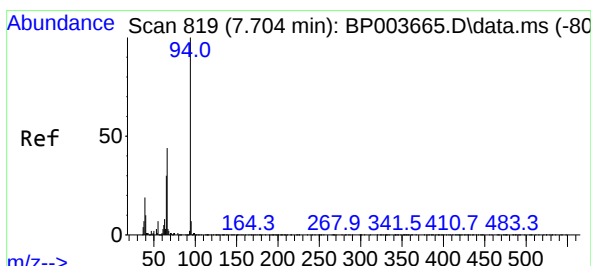
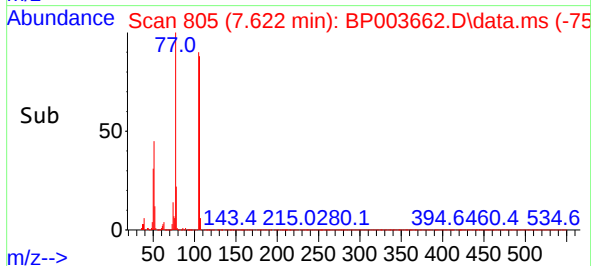
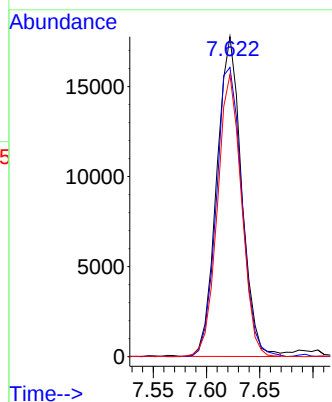
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



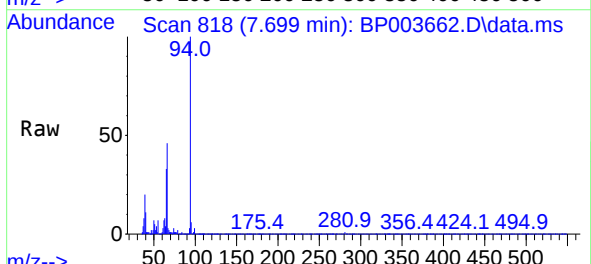
Tgt Ion: 77 Resp: 28773
Ion Ratio Lower Upper
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105 90.4 97.1 137.1#
106 88.1 93.7 133.7#

Manual Integrations
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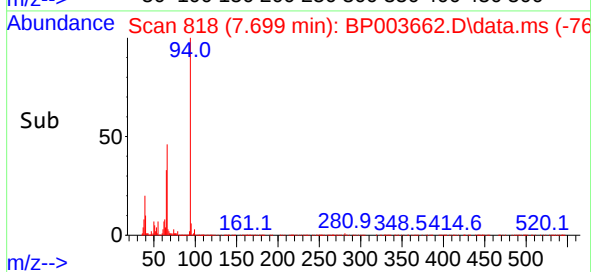
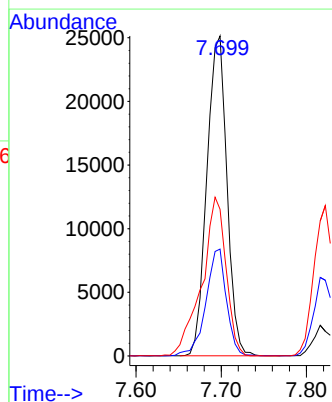
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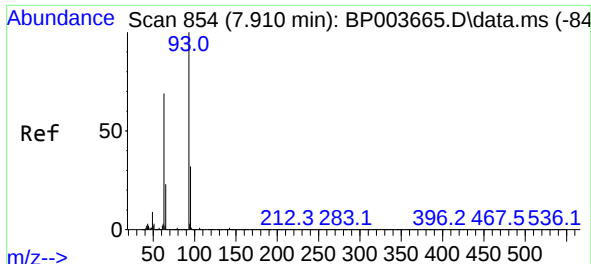


#10
Phenol
Concen: 5.00 ng
RT: 7.699 min Scan# 818
Delta R.T. -0.006 min
Lab File: BP003662.D
Acq: 19 Oct 2020 10:30



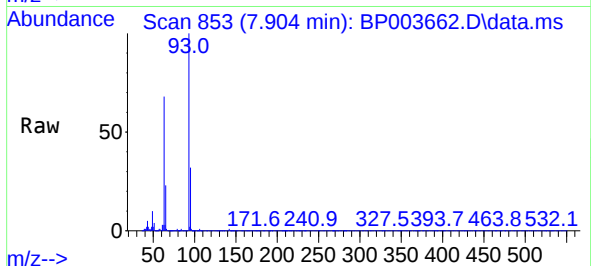
Tgt Ion: 94 Resp: 41067
Ion Ratio Lower Upper
94 100
65 33.4 2.3 42.3
66 45.8 10.9 50.9





#11
bis(2-Chloroethyl)ether
Concen: 5.12 ng
RT: 7.904 min Scan# 853
Delta R.T. -0.006 min
Lab File: BP003662.D
Acq: 19 Oct 2020 10:30

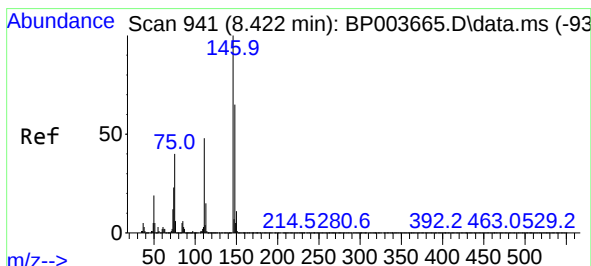
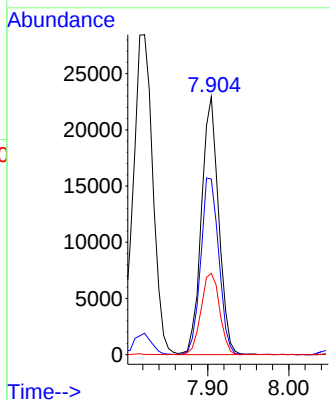
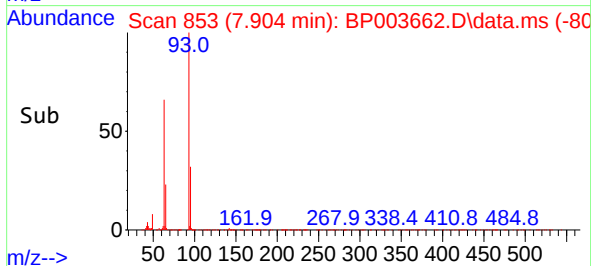
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



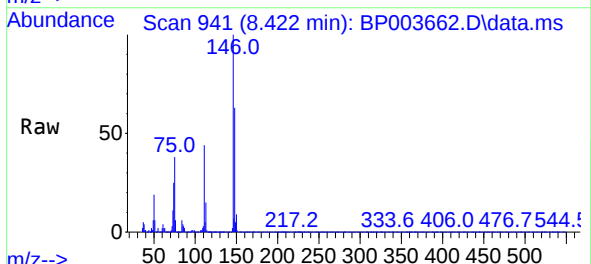
Tgt Ion: 93 Resp: 33760
Ion Ratio Lower Upper
93 100
63 68.1 39.0 79.0
95 31.5 12.8 52.8

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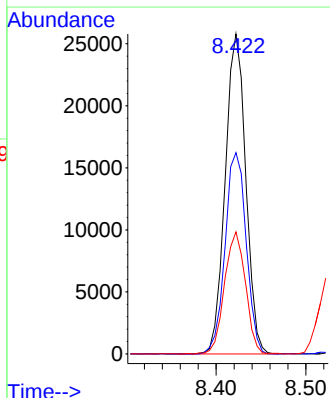
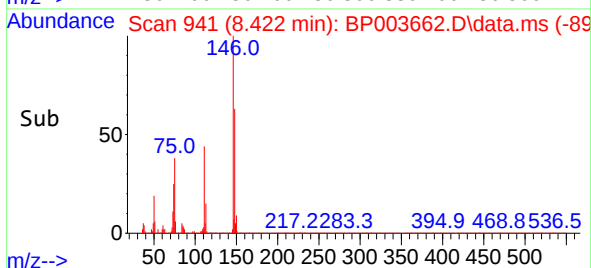
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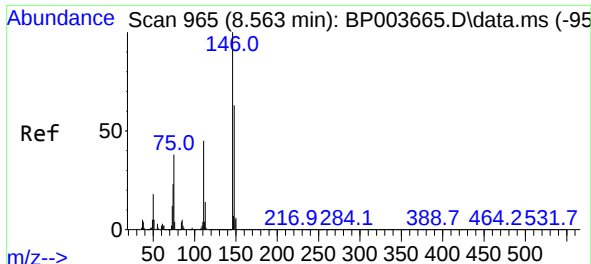


#12
1,3-Dichlorobenzene
Concen: 5.32 ng
RT: 8.422 min Scan# 941
Delta R.T. 0.000 min
Lab File: BP003662.D
Acq: 19 Oct 2020 10:30



Tgt Ion: 146 Resp: 41039
Ion Ratio Lower Upper
146 100
148 62.9 52.5 78.7
75 38.2 18.1 27.1#





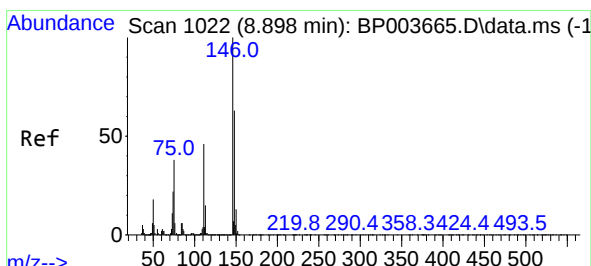
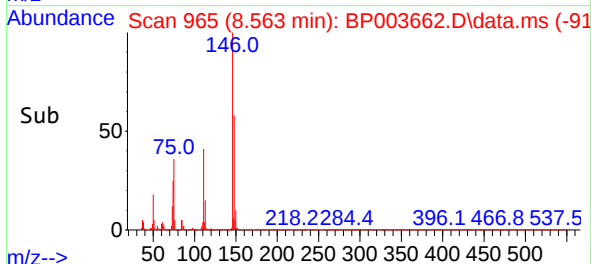
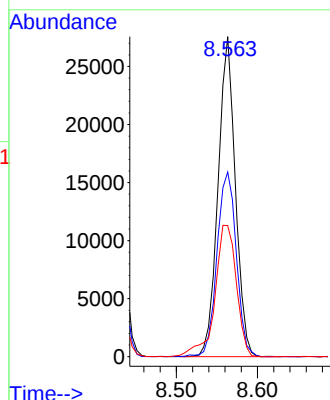
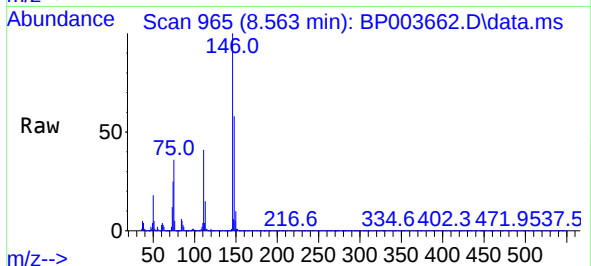
#13
1,4-Dichlorobenzene
Concen: 5.28 ng
RT: 8.563 min Scan# 965
Delta R.T. 0.000 min
Lab File: BP003662.D
Acq: 19 Oct 2020 10:30

Tgt Ion:146 Resp: 40885
Ion Ratio Lower Upper
146 100
148 57.7 51.3 76.9
111 41.0 28.9 43.3

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

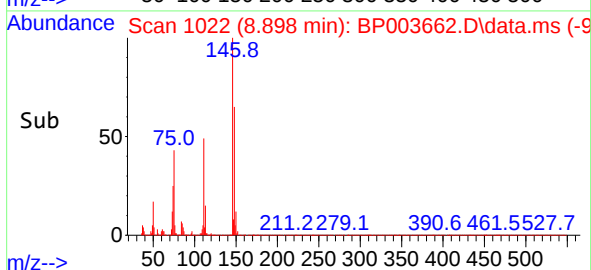
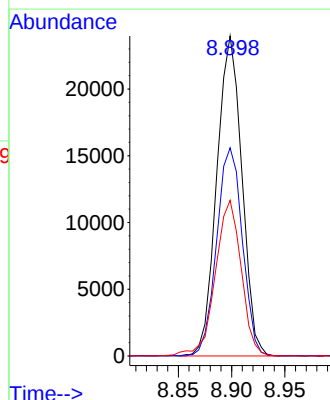
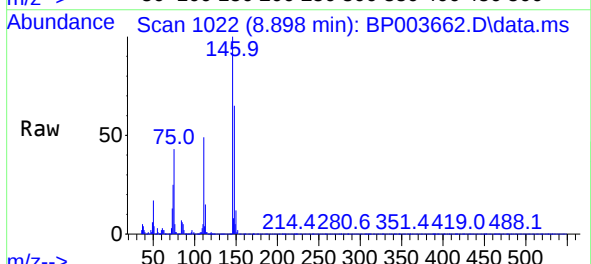
Manual Integrations
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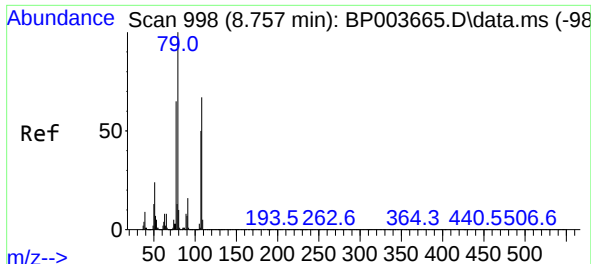
mohammad
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#14
1,2-Dichlorobenzene
Concen: 5.28 ng
RT: 8.898 min Scan# 1022
Delta R.T. 0.000 min
Lab File: BP003662.D
Acq: 19 Oct 2020 10:30

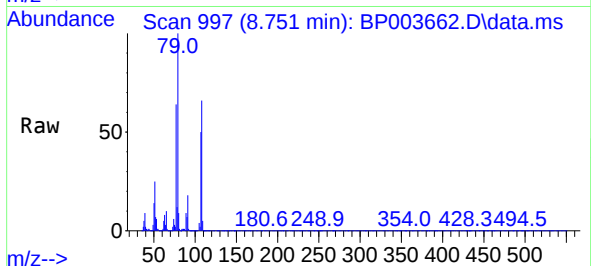
Tgt Ion:146 Resp: 39238
Ion Ratio Lower Upper
146 100
148 65.1 51.6 77.4
111 48.7 31.0 46.6#





#15
Benzyl Alcohol
Concen: 4.67 ng
RT: 8.751 min Scan# 997
Delta R.T. -0.006 min
Lab File: BP003662.D
Acq: 19 Oct 2020 10:30

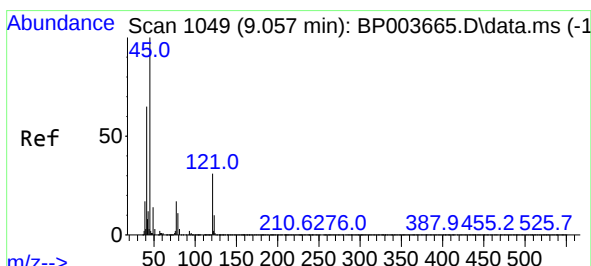
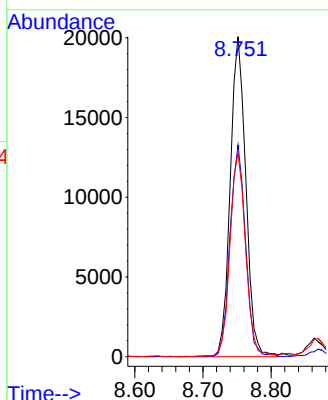
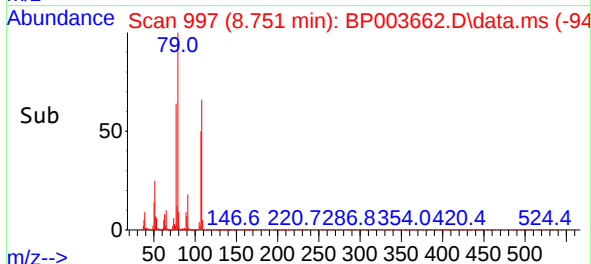
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



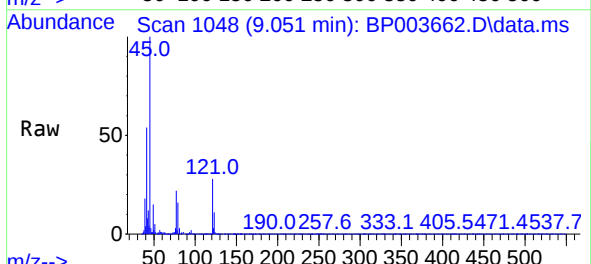
Tgt Ion: 79 Resp: 31919
Ion Ratio Lower Upper
79 100
108 66.1 73.5 110.3#
77 63.6 50.3 75.5

Manual Integrations
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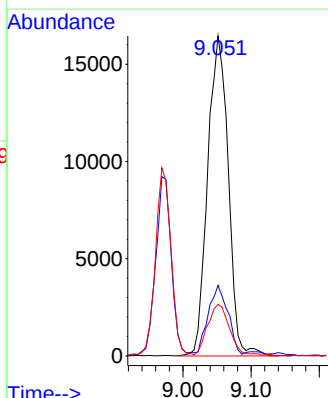
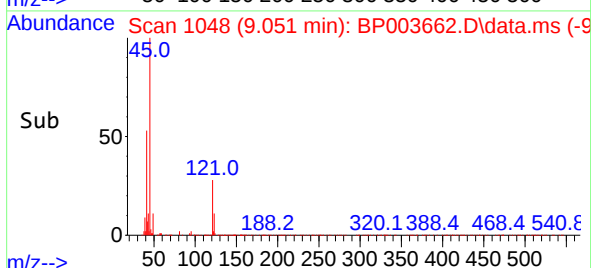
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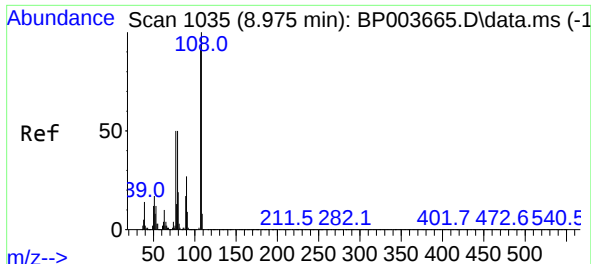


#16
2,2'-oxybis(1-Chloropropane)
Concen: 5.13 ng
RT: 9.051 min Scan# 1048
Delta R.T. -0.006 min
Lab File: BP003662.D
Acq: 19 Oct 2020 10:30



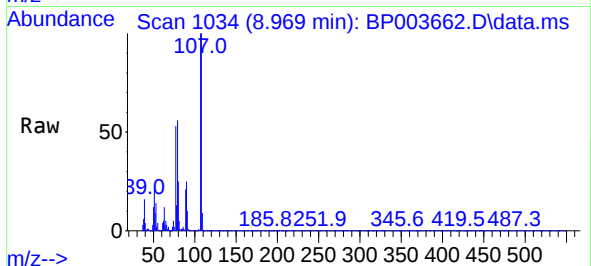
Tgt Ion: 45 Resp: 34656
Ion Ratio Lower Upper
45 100
77 22.1 2.3 42.3
79 16.1 0.0 36.6





#17
2-Methylphenol
Concen: 4.78 ng
RT: 8.969 min Scan# 1034
Delta R.T. -0.006 min
Lab File: BP003662.D
Acq: 19 Oct 2020 10:30

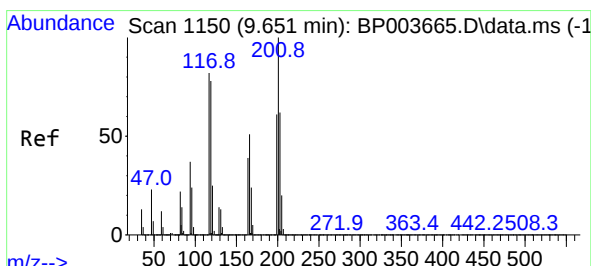
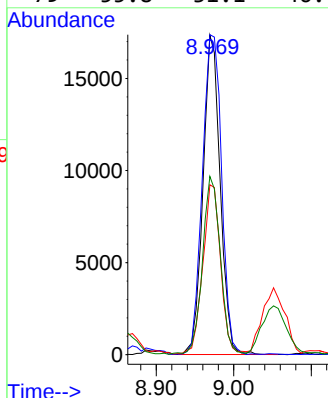
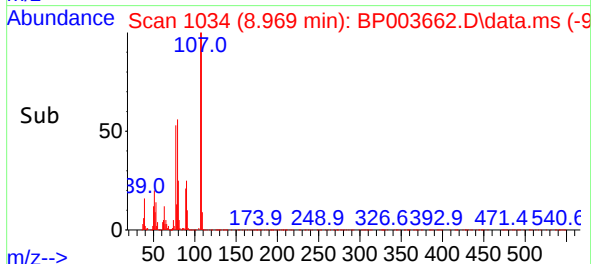
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



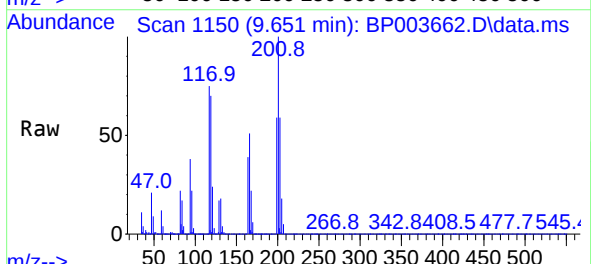
Tgt Ion:	107	Resp:	26635
Ion	Ratio	Lower	Upper
107	100		
108	100.2	89.6	134.4
77	53.2	31.8	47.6#
79	55.8	31.1	46.7#

Manual Integrations
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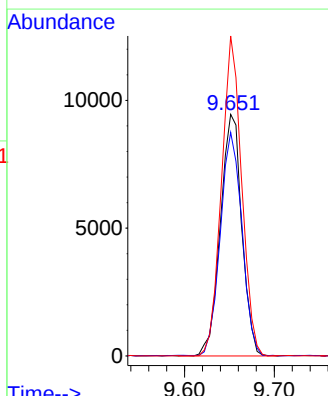
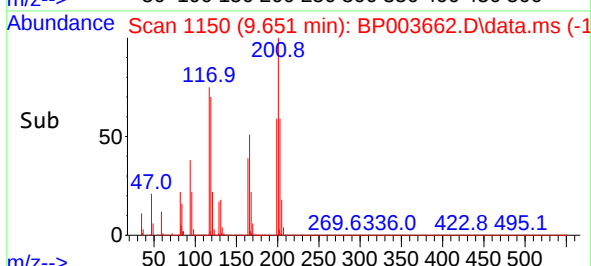
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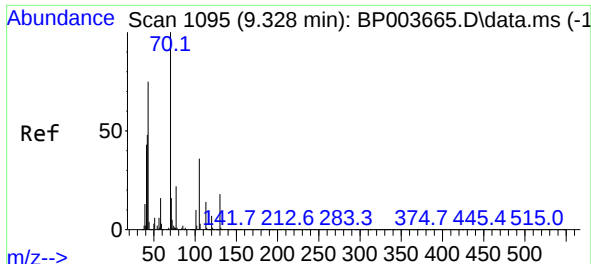


#18
Hexachloroethane
Concen: 5.21 ng
RT: 9.651 min Scan# 1150
Delta R.T. 0.000 min
Lab File: BP003662.D
Acq: 19 Oct 2020 10:30



Tgt Ion:	117	Resp:	15674
Ion	Ratio	Lower	Upper
117	100		
119	92.5	78.8	118.2
201	132.5	92.3	138.5





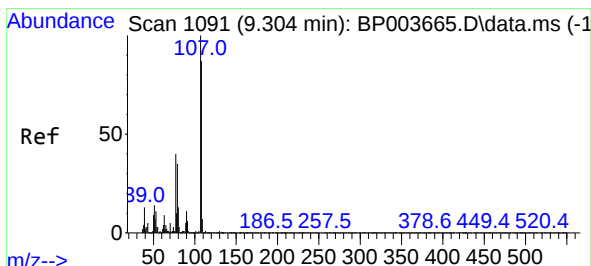
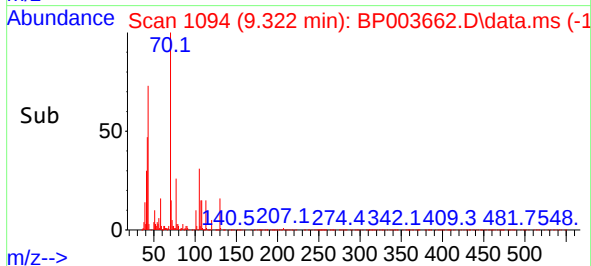
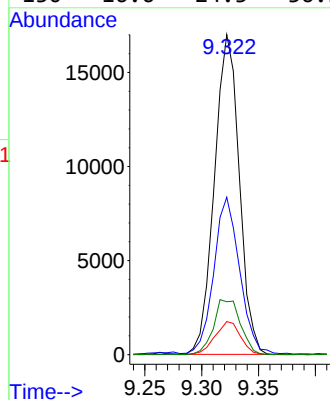
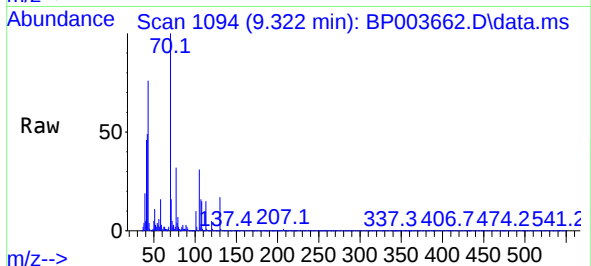
#19
n-Nitroso-di-n-propylamine
Concen: 4.56 ng
RT: 9.322 min Scan# 1094
Delta R.T. -0.006 min
Lab File: BP003662.D
Acq: 19 Oct 2020 10:30

Tgt Ion:	70	Resp:	25849
Ion	Ratio	Lower	Upper
70	100		
42	49.2	32.8	49.2
101	10.4	9.6	14.4
130	16.6	24.3	36.5#

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

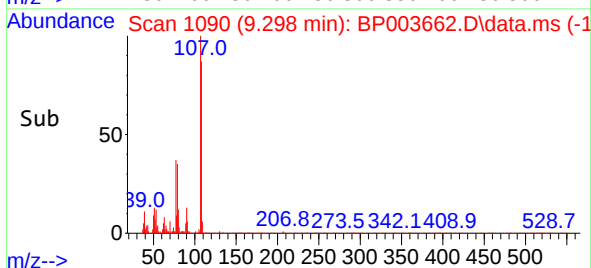
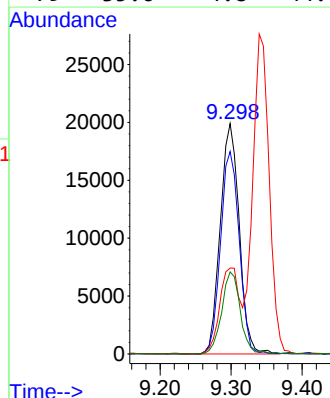
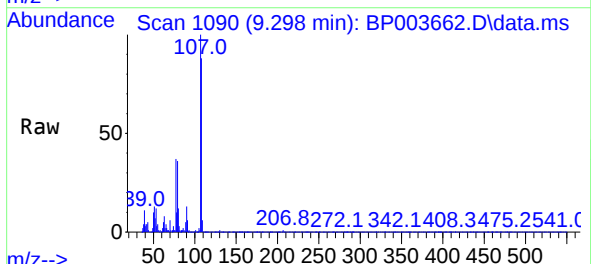
Manual Integrations
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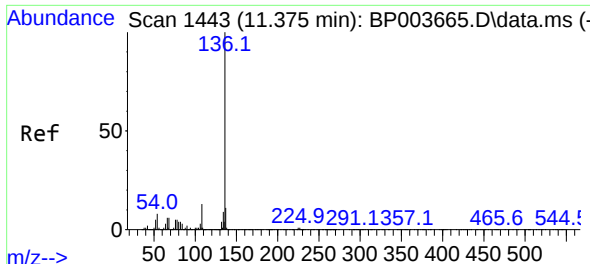
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#20
3+4-Methylphenols
Concen: 4.96 ng
RT: 9.298 min Scan# 1090
Delta R.T. -0.006 min
Lab File: BP003662.D
Acq: 19 Oct 2020 10:30

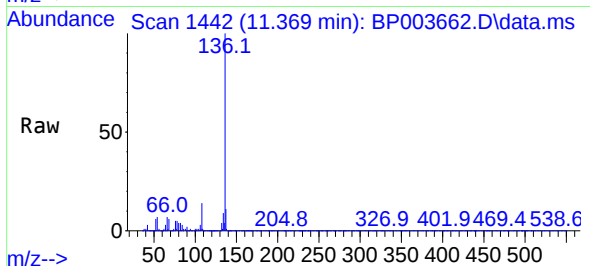
Tgt Ion:	107	Resp:	36762
Ion	Ratio	Lower	Upper
107	100		
108	87.9	69.0	109.0
77	37.3	8.5	48.5
79	35.6	4.8	44.8





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.369 min Scan# 1442
Delta R.T. -0.006 min
Lab File: BP003662.D
Acq: 19 Oct 2020 10:30

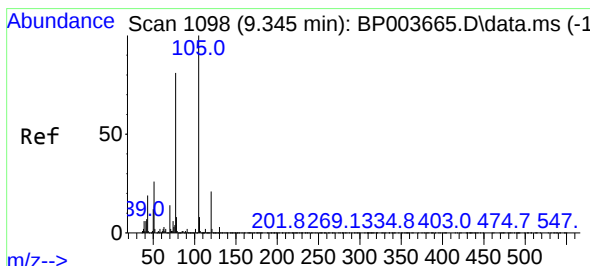
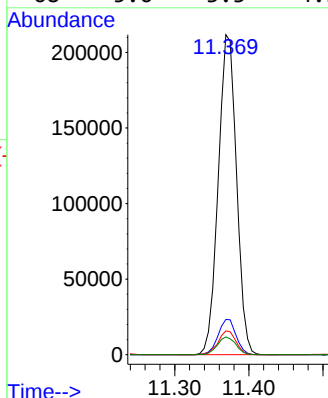
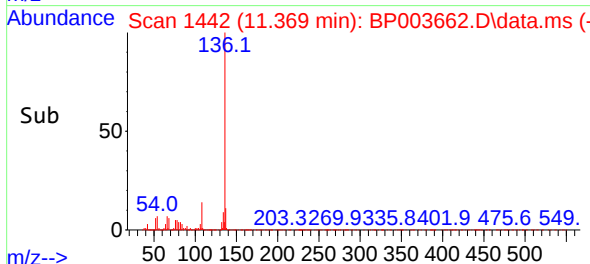
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



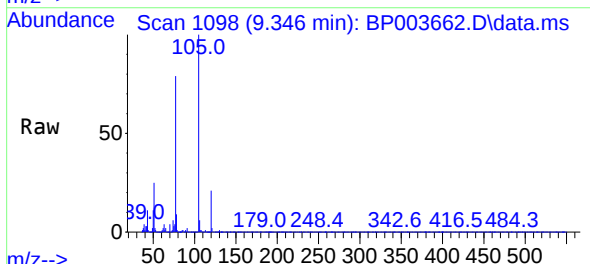
Tgt Ion:136 Resp: 362232
Ion Ratio Lower Upper
136 100
137 11.0 8.6 13.0
54 7.4 3.6 5.4#
68 5.6 3.3 4.9#

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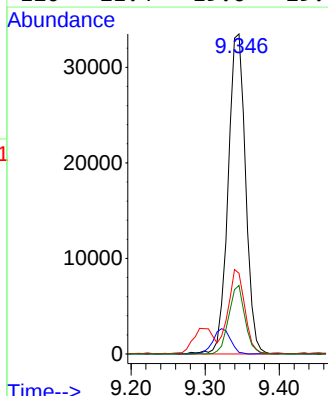
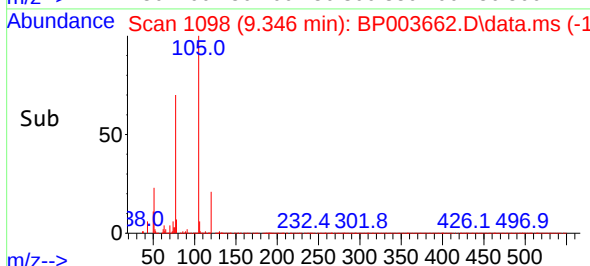
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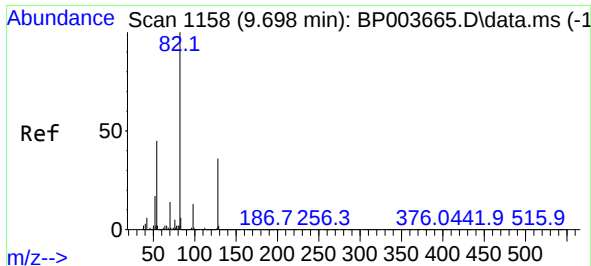


#22
Acetophenone
Concen: 5.12 ng
RT: 9.346 min Scan# 1098
Delta R.T. 0.000 min
Lab File: BP003662.D
Acq: 19 Oct 2020 10:30



Tgt Ion:105 Resp: 54745
Ion Ratio Lower Upper
105 100
71 0.5 2.6 3.8#
51 25.2 13.5 20.3#
120 21.4 19.6 29.4





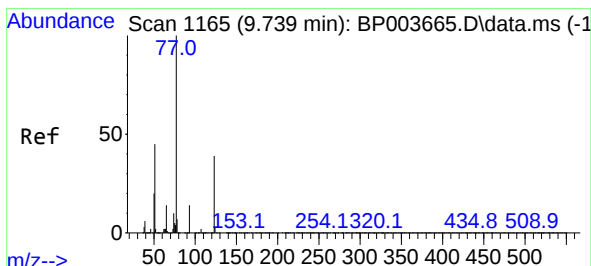
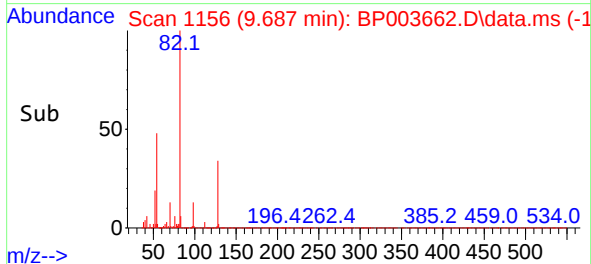
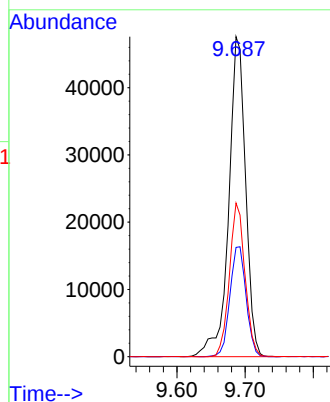
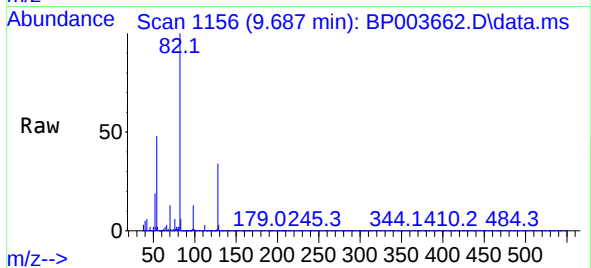
#23
Nitrobenzene-d5
Concen: 10.46 ng
RT: 9.687 min Scan# 1156
Delta R.T. -0.012 min
Lab File: BP003662.D
Acq: 19 Oct 2020 10:30

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

Tgt Ion: 82 Resp: 81736
Ion Ratio Lower Upper
82 100
128 34.1 45.6 68.4#
54 48.0 30.1 45.1#

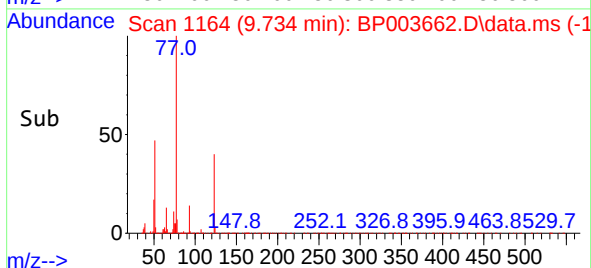
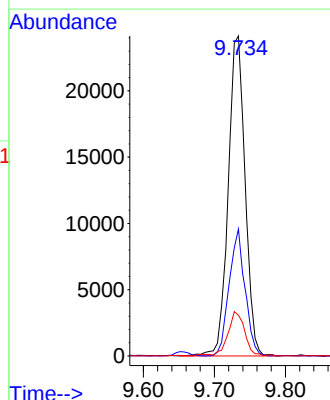
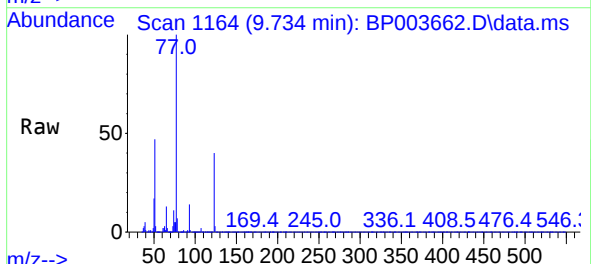
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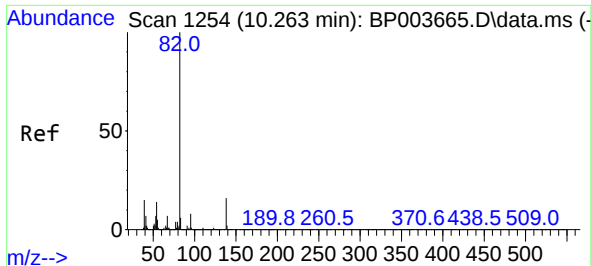
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#24
Nitrobenzene
Concen: 5.19 ng
RT: 9.734 min Scan# 1164
Delta R.T. -0.006 min
Lab File: BP003662.D
Acq: 19 Oct 2020 10:30

Tgt Ion: 77 Resp: 39952
Ion Ratio Lower Upper
77 100
123 39.7 48.6 72.8#
65 12.8 10.0 15.0





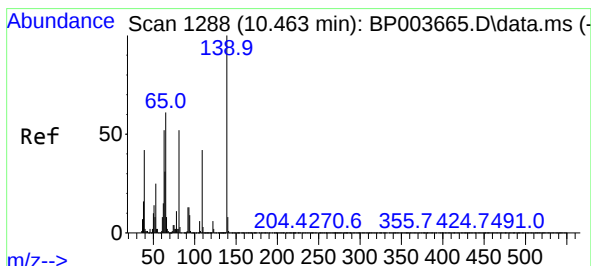
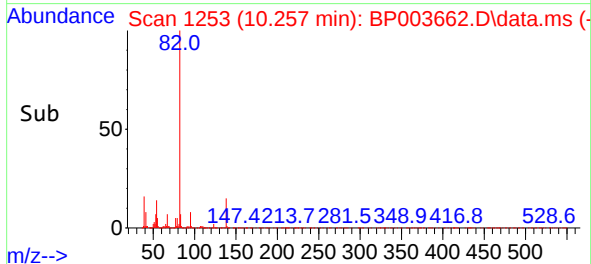
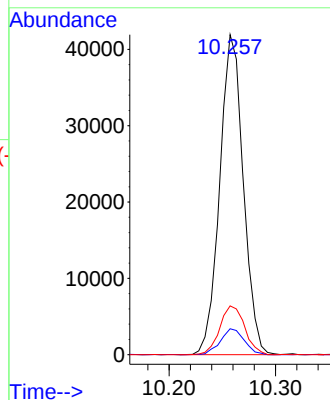
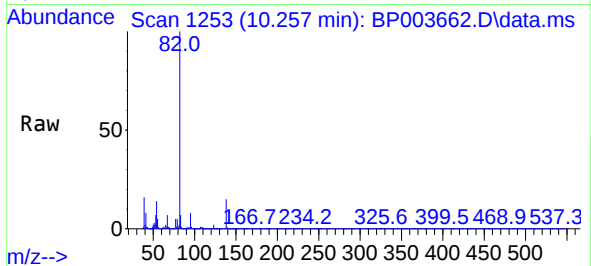
#25
Isophorone
Concen: 4.41 ng
RT: 10.257 min Scan# 1253
Delta R.T. -0.006 min
Lab File: BP003662.D
Acq: 19 Oct 2020 10:30

Tgt Ion: 82 Resp: 64313
Ion Ratio Lower Upper
82 100
95 8.1 6.4 9.6
138 15.3 18.7 28.1#

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

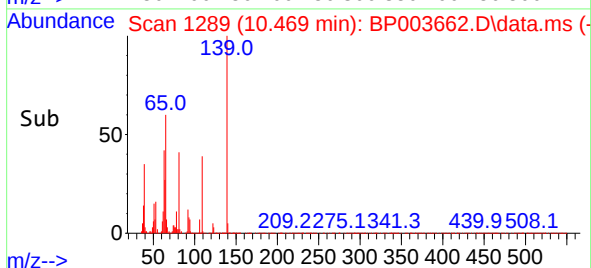
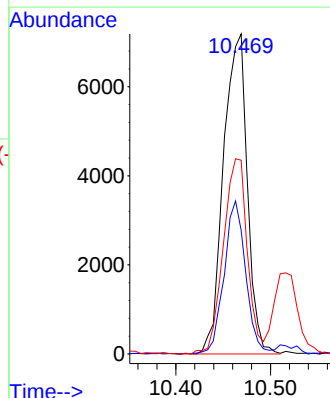
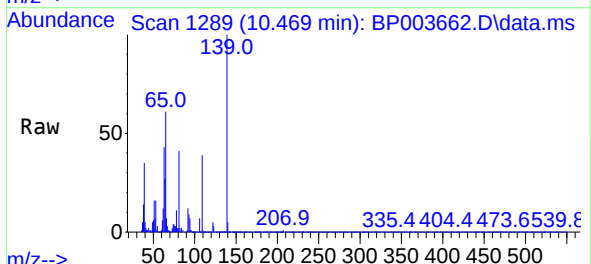
Manual Integrations
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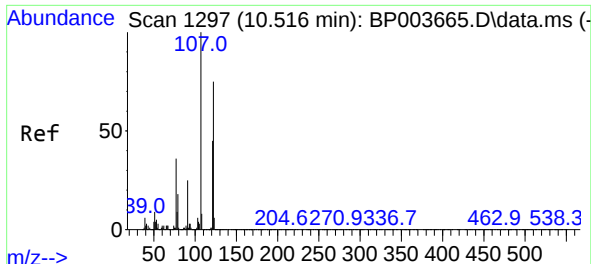
mohammad
10/20/2020 2:58:09 PM



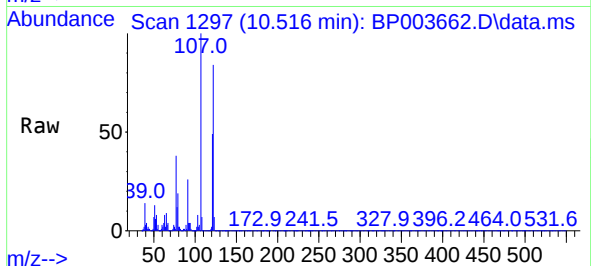
#26
2-Nitrophenol
Concen: 5.40 ng
RT: 10.469 min Scan# 1289
Delta R.T. 0.006 min
Lab File: BP003662.D
Acq: 19 Oct 2020 10:30

Tgt Ion: 139 Resp: 12565
Ion Ratio Lower Upper
139 100
109 38.7 22.1 33.1#
65 60.6 26.5 39.7#

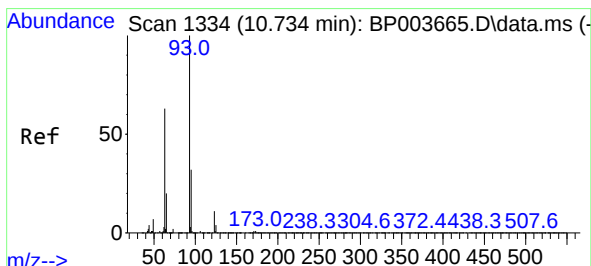
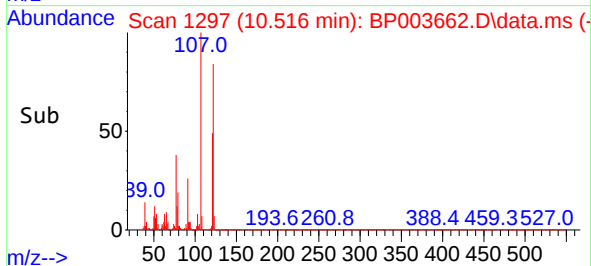
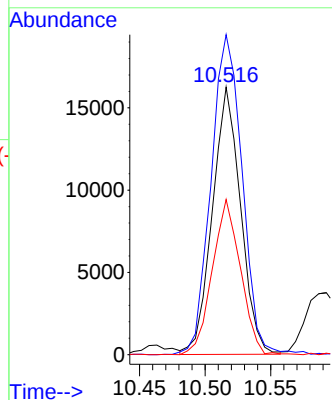




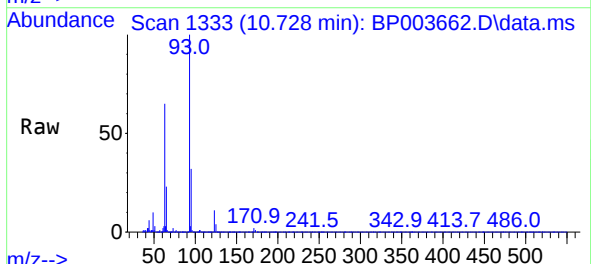
#27
2,4-Dimethylphenol
Concen: 5.06 ng
RT: 10.516 min Scan# 1297
Delta R.T. 0.000 min
Lab File: BP003662.D
Acq: 19 Oct 2020 10:30



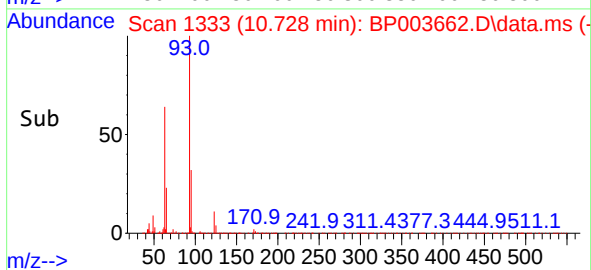
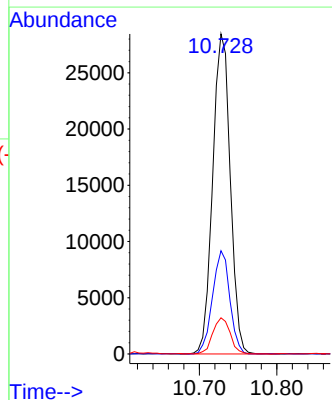
Tgt Ion:122 Resp: 24294
Ion Ratio Lower Upper
122 100
107 119.6 87.3 130.9
121 58.0 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 4.99 ng
RT: 10.728 min Scan# 1333
Delta R.T. -0.006 min
Lab File: BP003662.D
Acq: 19 Oct 2020 10:30



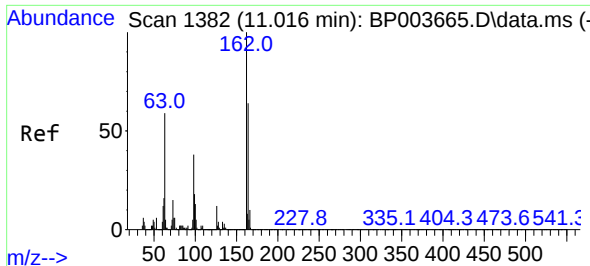
Tgt Ion: 93 Resp: 44770
Ion Ratio Lower Upper
93 100
95 32.3 26.7 40.1
123 11.3 10.5 15.7



Instrument :
BNA_P
ClientSampleId :
SSTDIC005

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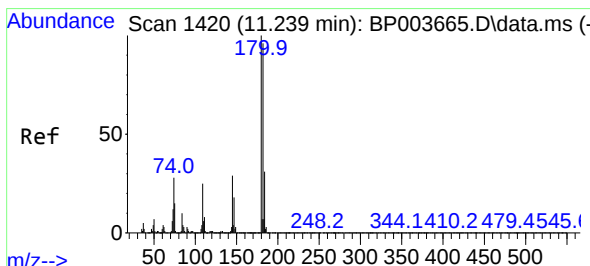
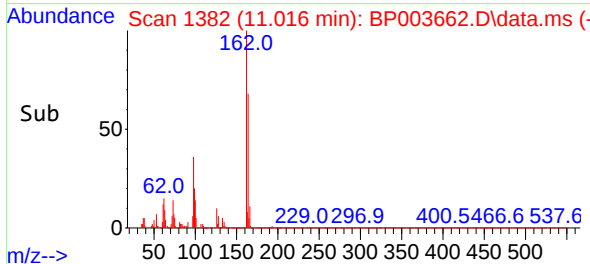
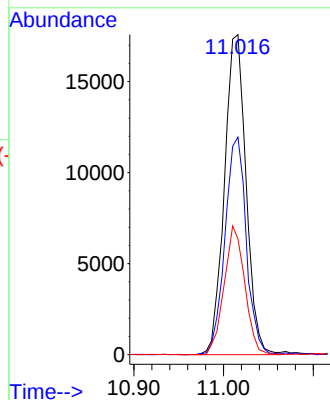
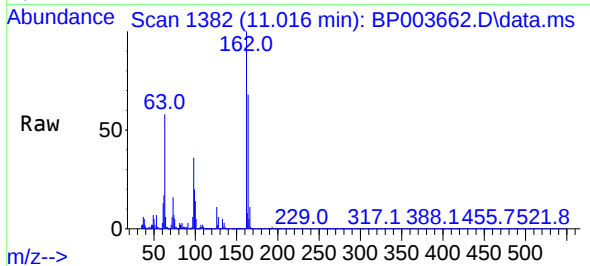
#29
2,4-Dichlorophenol
Concen: 4.91 ng
RT: 11.016 min Scan# 1382
Delta R.T. 0.000 min
Lab File: BP003662.D
Acq: 19 Oct 2020 10:30

Tgt Ion	Ratio	Lower	Upper
162	100		
164	67.9	45.8	85.8
98	36.1	10.2	50.2

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

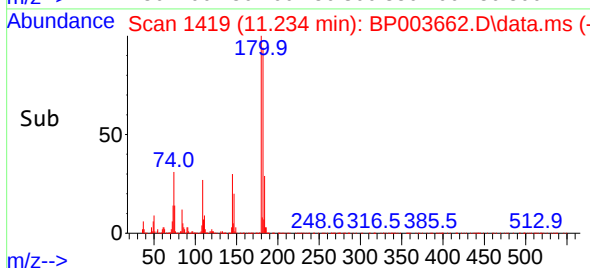
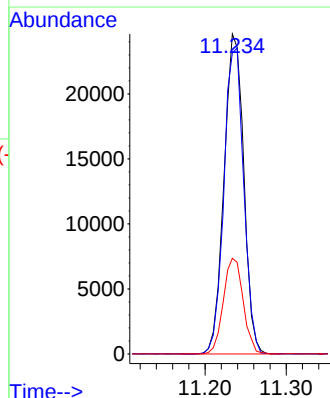
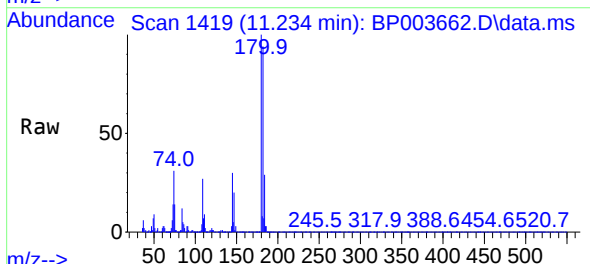
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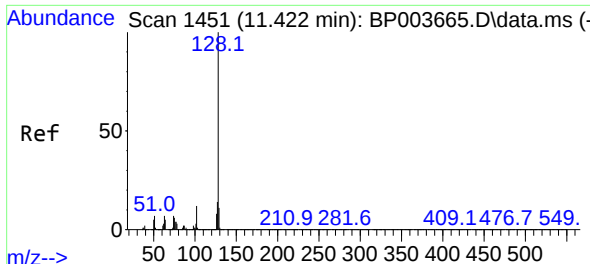
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#30
1,2,4-Trichlorobenzene
Concen: 5.21 ng
RT: 11.234 min Scan# 1419
Delta R.T. -0.006 min
Lab File: BP003662.D
Acq: 19 Oct 2020 10:30

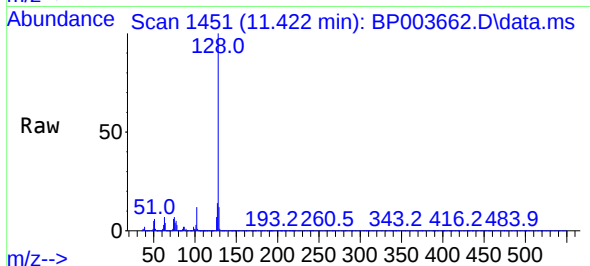
Tgt Ion	Ratio	Lower	Upper
180	100		
182	94.1	76.2	114.2
145	29.9	23.8	35.8





#31
Naphthalene
Concen: 5.20 ng
RT: 11.422 min Scan# 1451
Delta R.T. 0.000 min
Lab File: BP003662.D
Acq: 19 Oct 2020 10:30

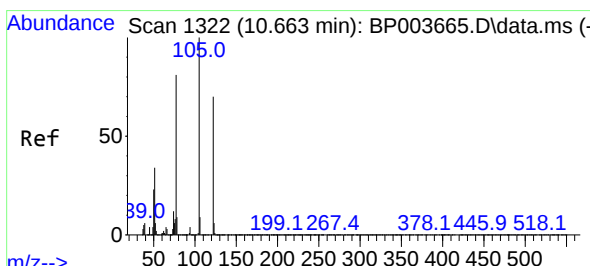
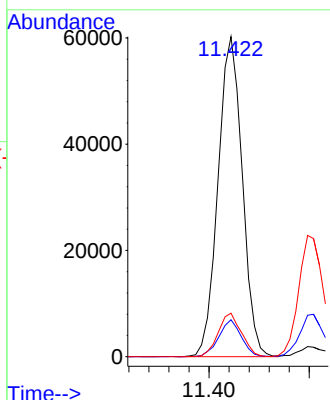
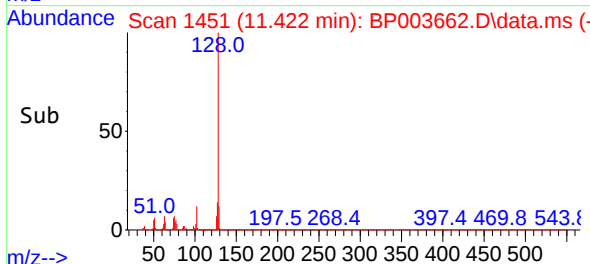
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



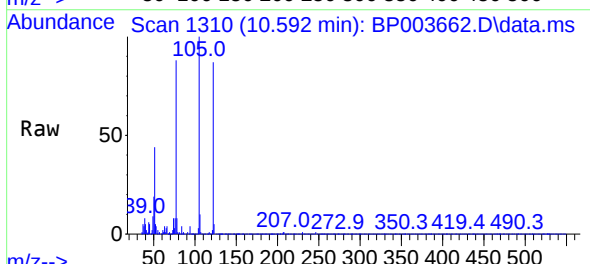
Tgt Ion:128 Resp: 101049
Ion Ratio Lower Upper
128 100
129 11.5 8.8 13.2
127 13.6 10.6 15.8

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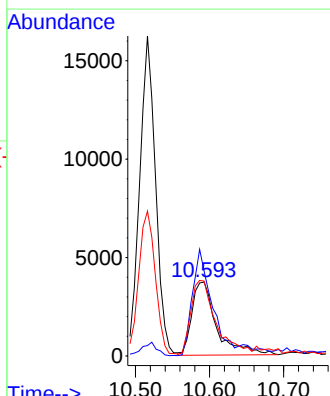
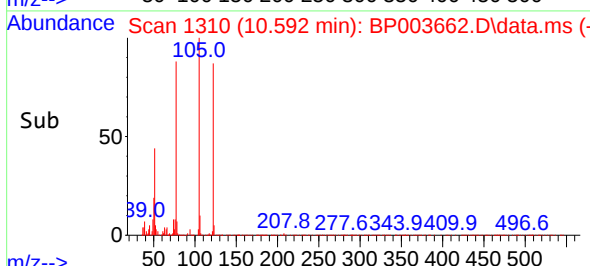
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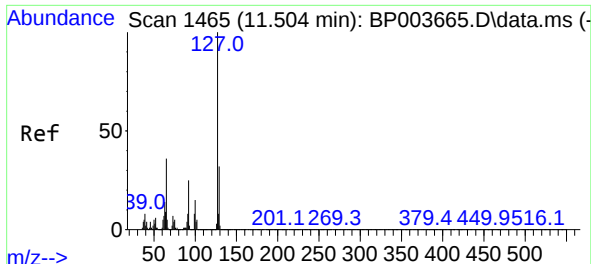


#32
Benzoic acid
Concen: 3.89 ng
RT: 10.592 min Scan# 1310
Delta R.T. -0.070 min
Lab File: BP003662.D
Acq: 19 Oct 2020 10:30



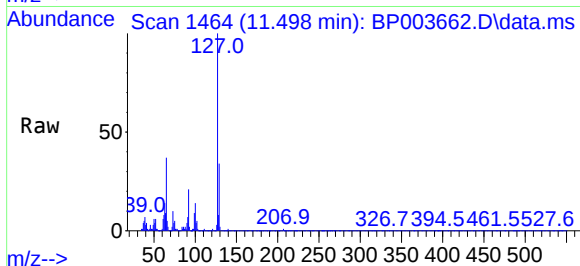
Tgt Ion:122 Resp: 8659
Ion Ratio Lower Upper
122 100
105 114.7 94.1 134.1
77 101.3 50.1 90.1#





#33
4-Chloroaniline
Concen: 4.59 ng
RT: 11.498 min Scan# 1464
Delta R.T. -0.006 min
Lab File: BP003662.D
Acq: 19 Oct 2020 10:30

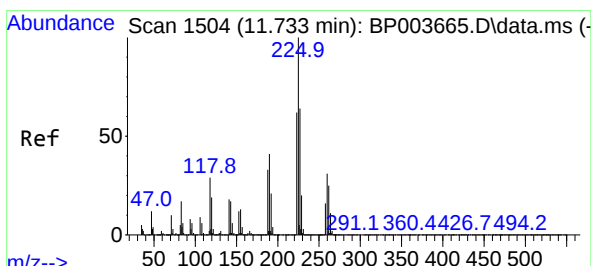
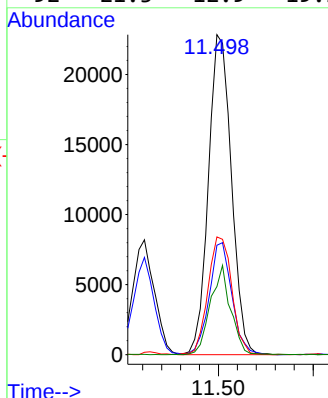
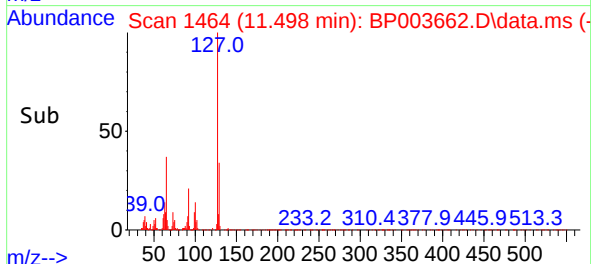
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



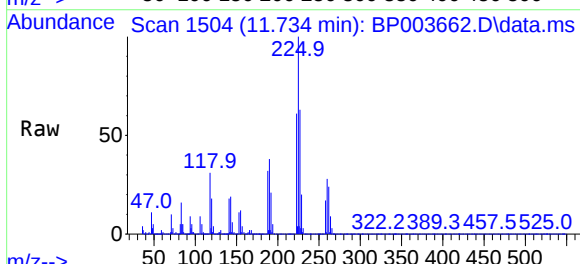
Tgt Ion:127 Resp: 38531
Ion Ratio Lower Upper
127 100
129 34.2 25.7 38.5
65 36.8 17.3 25.9#
92 21.3 12.9 19.3#

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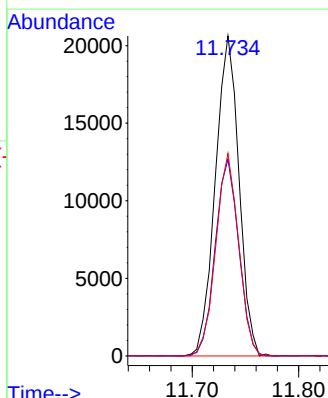
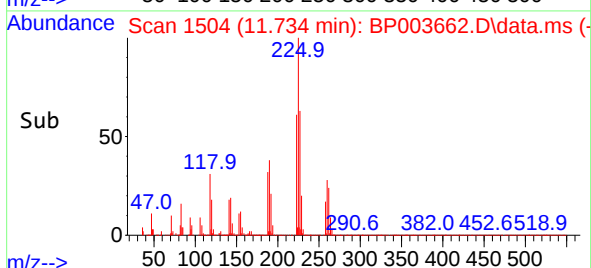
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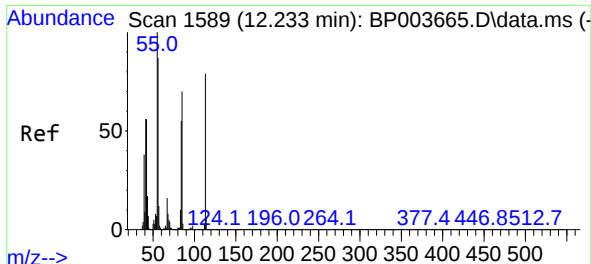


#34
Hexachlorobutadiene
Concen: 5.38 ng
RT: 11.734 min Scan# 1504
Delta R.T. 0.000 min
Lab File: BP003662.D
Acq: 19 Oct 2020 10:30



Tgt Ion:225 Resp: 31731
Ion Ratio Lower Upper
225 100
223 61.4 50.1 75.1
227 63.3 51.4 77.2





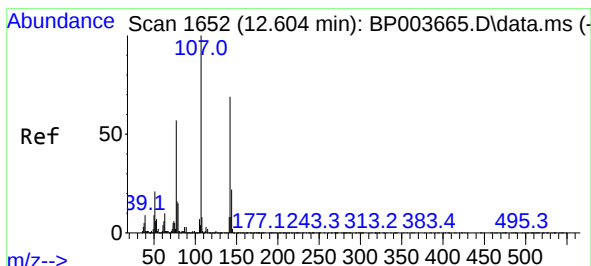
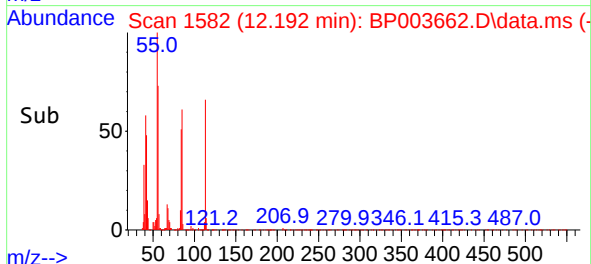
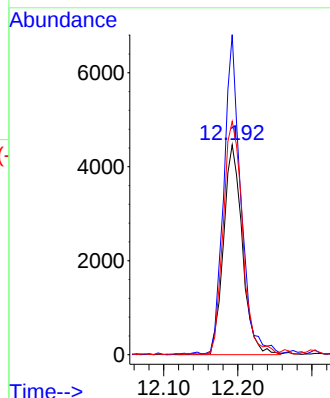
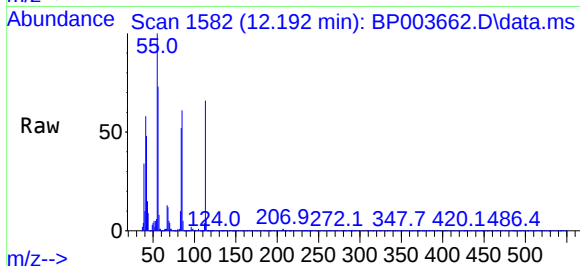
#35
Caprolactam
Concen: 4.13 ng
RT: 12.192 min Scan# 1582
Delta R.T. -0.041 min
Lab File: BP003662.D
Acq: 19 Oct 2020 10:30

Tgt Ion	Ratio	Lower	Upper
113	100		
55	152.4	77.3	117.3#
56	111.1	55.9	95.9#

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

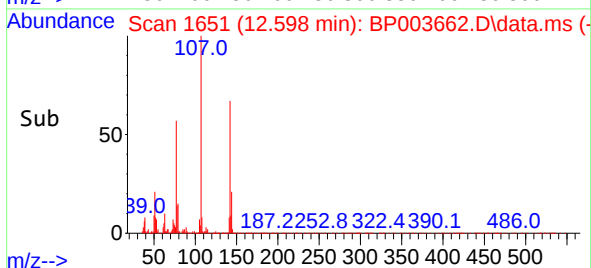
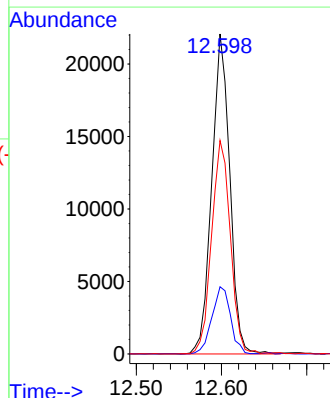
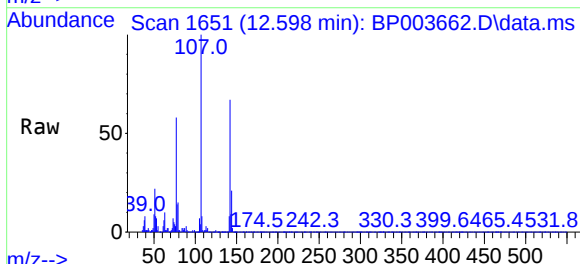
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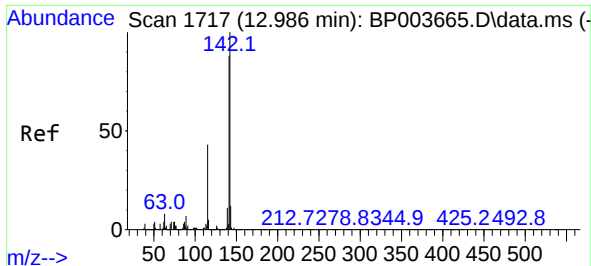
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#36
4-Chloro-3-methylphenol
Concen: 4.74 ng
RT: 12.598 min Scan# 1651
Delta R.T. -0.006 min
Lab File: BP003662.D
Acq: 19 Oct 2020 10:30

Tgt Ion	Ratio	Lower	Upper
107	100		
144	21.0	22.7	34.1#
142	66.7	70.7	106.1#





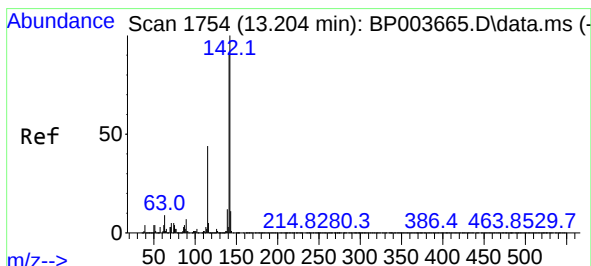
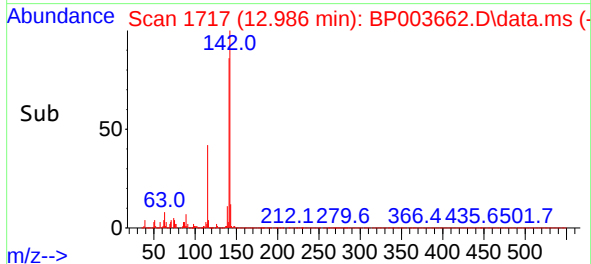
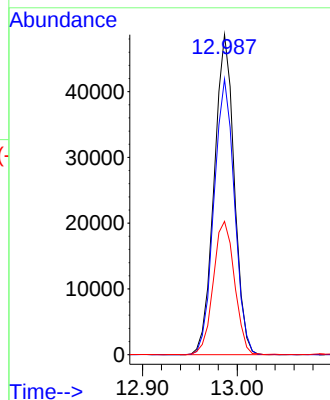
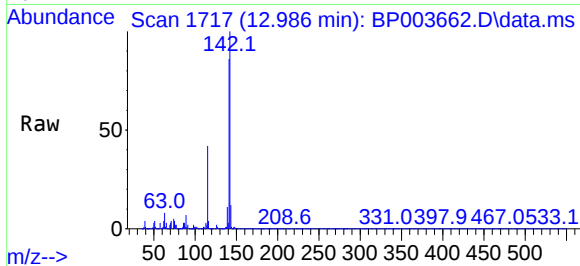
#37
2-Methylnaphthalene
Concen: 4.96 ng
RT: 12.986 min Scan# 1717
Delta R.T. 0.000 min
Lab File: BP003662.D
Acq: 19 Oct 2020 10:30

Tgt Ion:142 Resp: 71620
Ion Ratio Lower Upper
142 100
141 86.1 71.4 107.2
115 41.6 25.8 38.6#

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

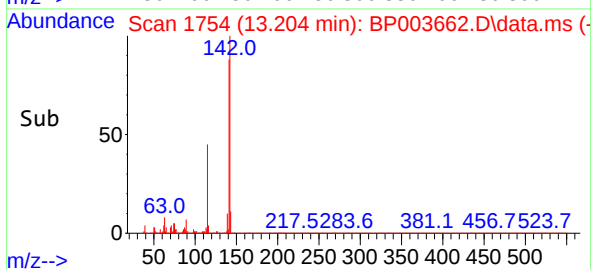
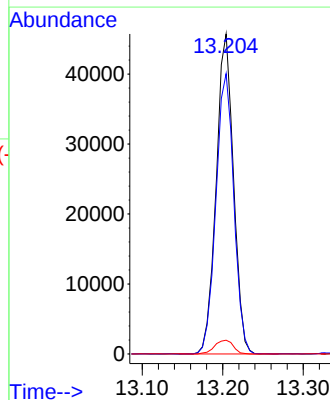
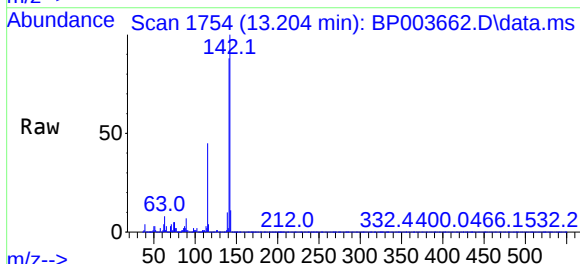
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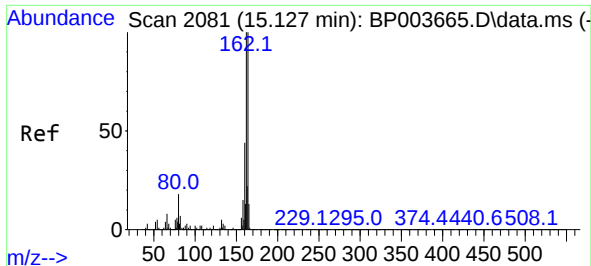
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#38
1-Methylnaphthalene
Concen: 5.03 ng m
RT: 13.204 min Scan# 1754
Delta R.T. 0.000 min
Lab File: BP003662.D
Acq: 19 Oct 2020 10:30

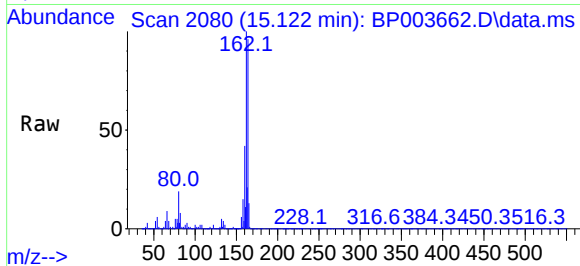
Tgt Ion:142 Resp: 68334
Ion Ratio Lower Upper
142 100
141 87.6 74.4 111.6
116 4.3 2.9 4.3#





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 15.122 min Scan# 2080
Delta R.T. -0.006 min
Lab File: BP003662.D
Acq: 19 Oct 2020 10:30

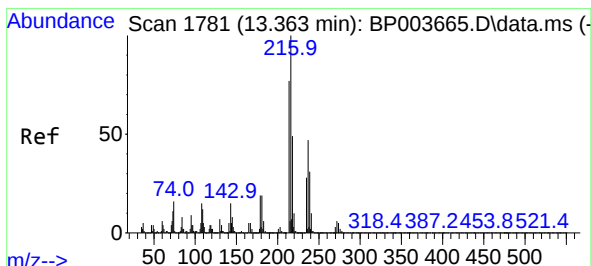
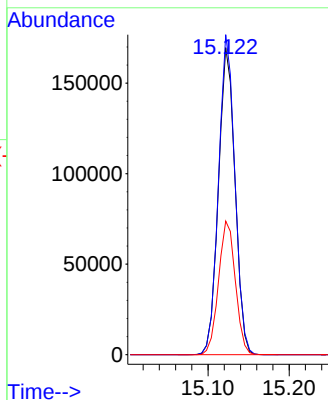
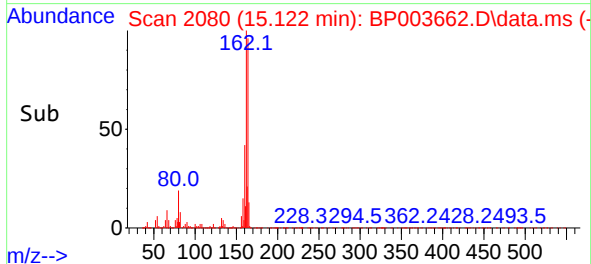
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



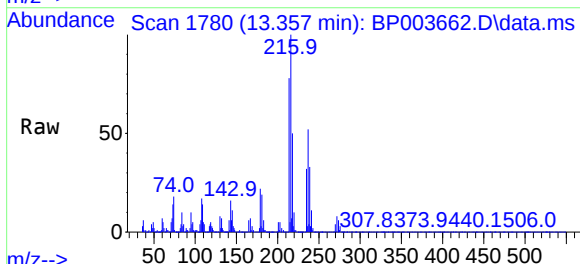
Tgt Ion:164 Resp: 241028
Ion Ratio Lower Upper
164 100
162 104.2 79.4 119.2
160 43.5 36.1 54.1

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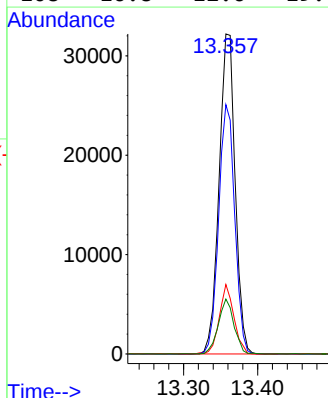
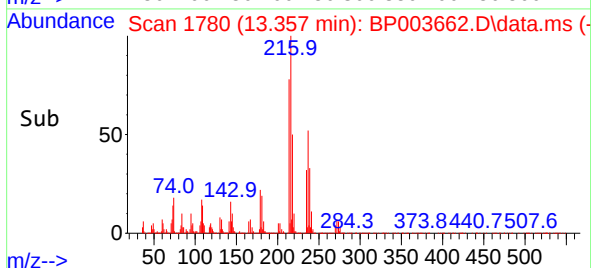
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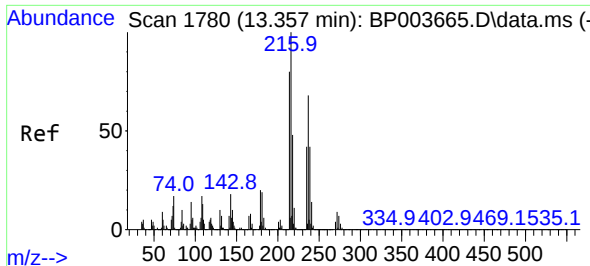


#40
1,2,4,5-Tetrachlorobenzene
Concen: 5.31 ng
RT: 13.357 min Scan# 1780
Delta R.T. -0.006 min
Lab File: BP003662.D
Acq: 19 Oct 2020 10:30



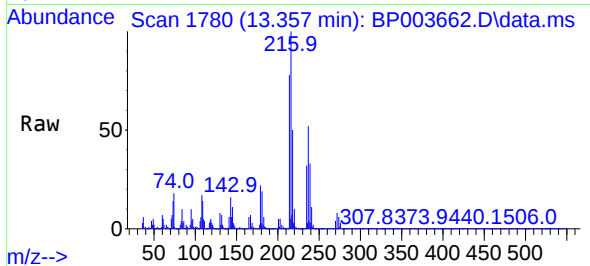
Tgt Ion:216 Resp: 48548
Ion Ratio Lower Upper
216 100
214 77.8 63.0 94.6
179 19.7 16.9 25.3
108 16.8 12.6 19.0





#41
Hexachlorocyclopentadiene
Concen: 4.78 ng
RT: 13.357 min Scan# 1780
Delta R.T. 0.000 min
Lab File: BP003662.D
Acq: 19 Oct 2020 10:30

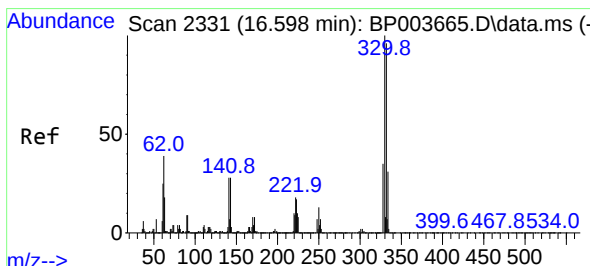
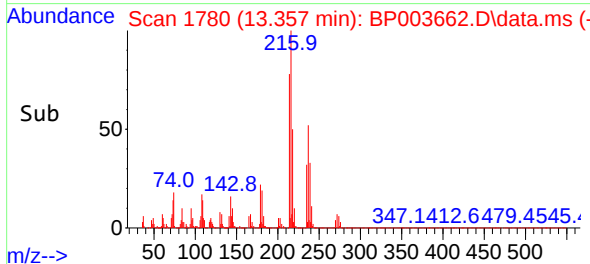
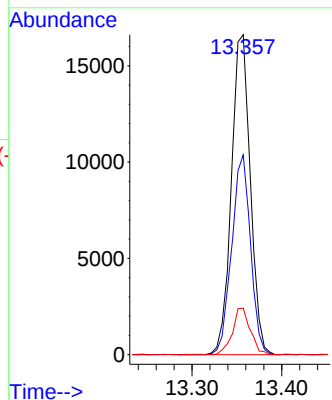
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



Tgt Ion: 237 Resp: 24330
Ion Ratio Lower Upper
237 100
235 62.5 43.2 83.2
272 14.6 0.0 33.3

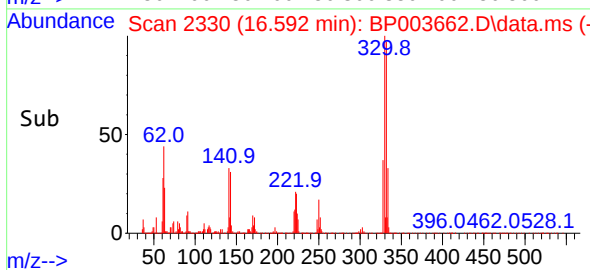
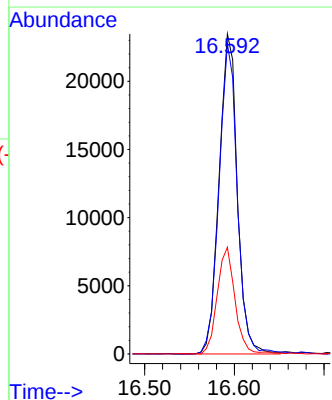
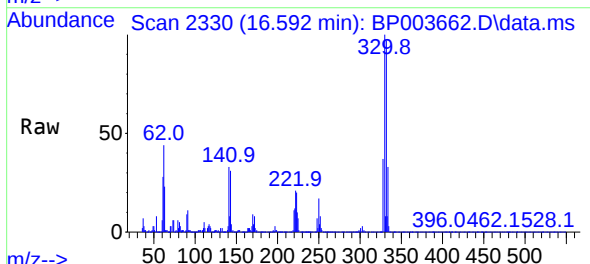
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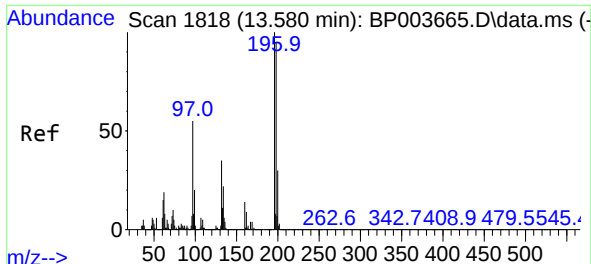
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#42
2,4,6-Tribromophenol
Concen: 10.29 ng
RT: 16.592 min Scan# 2330
Delta R.T. -0.006 min
Lab File: BP003662.D
Acq: 19 Oct 2020 10:30

Tgt Ion: 330 Resp: 33065
Ion Ratio Lower Upper
330 100
332 97.4 77.1 115.7
141 32.4 23.4 35.2





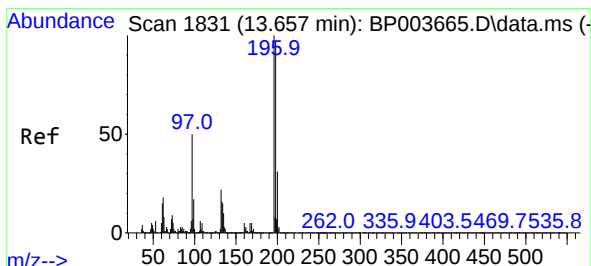
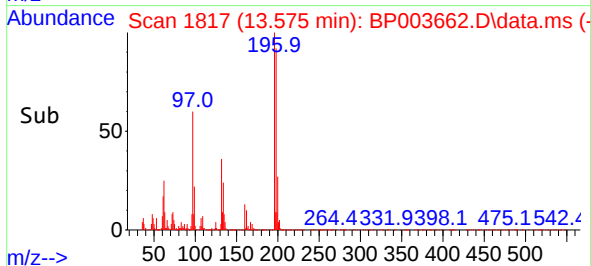
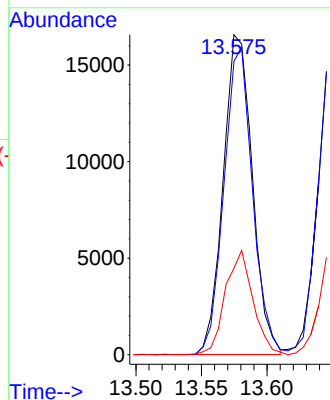
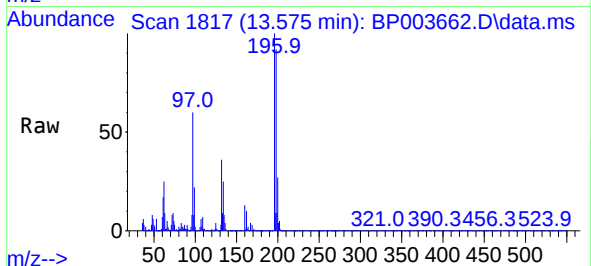
#43
2,4,6-Trichlorophenol
Concen: 5.06 ng
RT: 13.575 min Scan# 1817
Delta R.T. -0.006 min
Lab File: BP003662.D
Acq: 19 Oct 2020 10:30

Tgt Ion:196 Resp: 25628
Ion Ratio Lower Upper
196 100
198 91.7 77.0 115.6
200 27.0 25.1 37.7

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

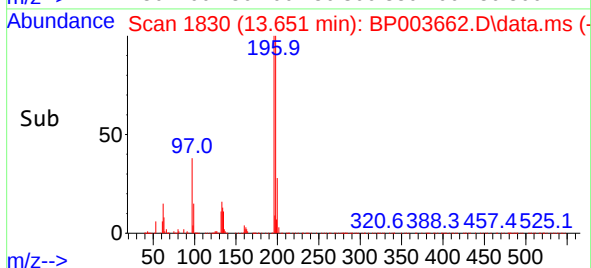
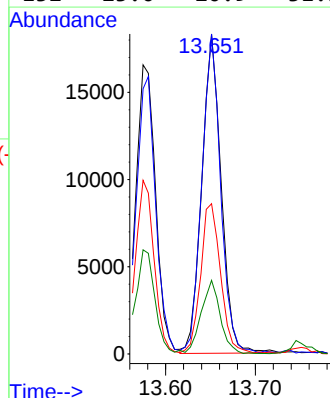
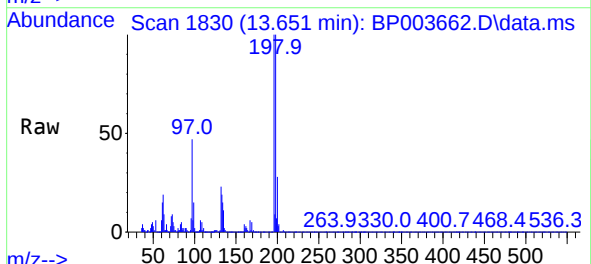
Manual Integrations
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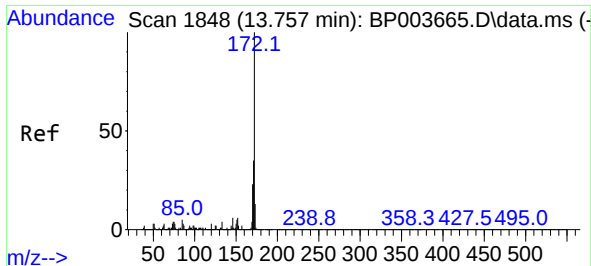
mohammad
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#44
2,4,5-Trichlorophenol
Concen: 5.17 ng
RT: 13.651 min Scan# 1830
Delta R.T. -0.006 min
Lab File: BP003662.D
Acq: 19 Oct 2020 10:30

Tgt Ion:196 Resp: 27521
Ion Ratio Lower Upper
196 100
198 99.9 77.3 115.9
97 47.0 31.0 46.4#
132 23.0 20.9 31.3





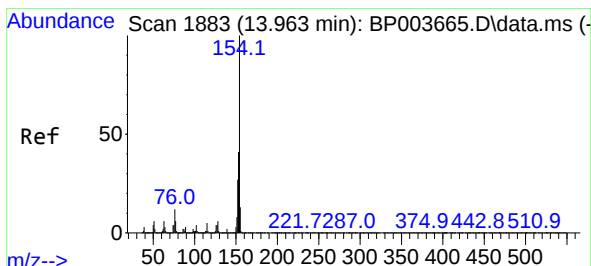
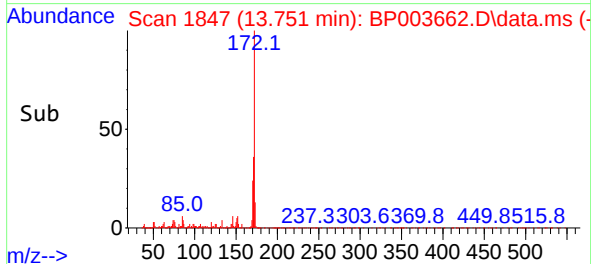
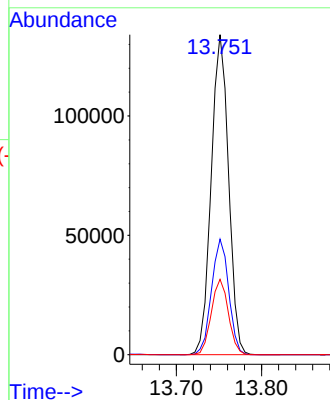
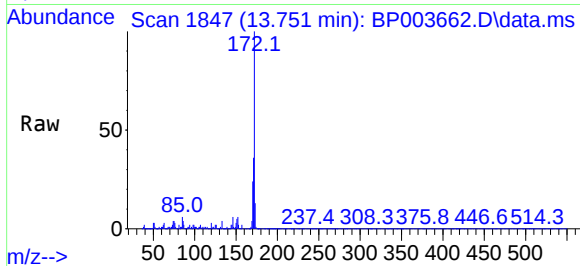
#45
2-Fluorobiphenyl
Concen: 10.31 ng
RT: 13.751 min Scan# 1847
Delta R.T. -0.006 min
Lab File: BP003662.D
Acq: 19 Oct 2020 10:30

Tgt Ion:	172	Resp:	189503
Ion Ratio	Lower	Upper	
172	100		
171	36.1	28.5	42.7
170	23.6	19.2	28.8

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

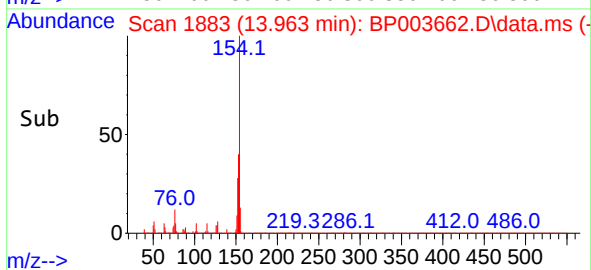
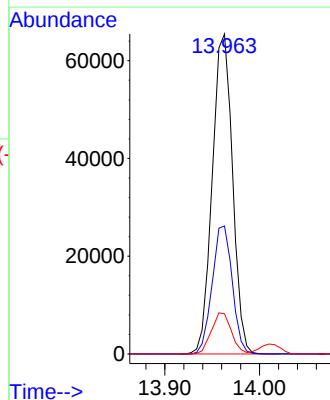
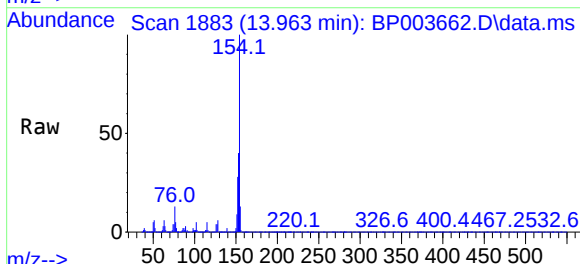
Manual Integrations
APPROVED

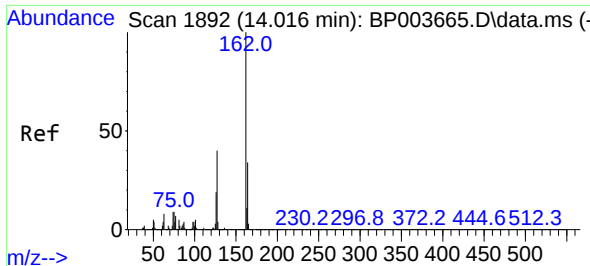
mohammad
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#46
1,1'-Biphenyl
Concen: 5.21 ng
RT: 13.963 min Scan# 1883
Delta R.T. 0.000 min
Lab File: BP003662.D
Acq: 19 Oct 2020 10:30

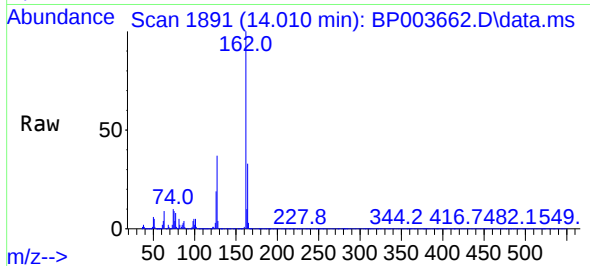
Tgt Ion:	154	Resp:	97064
Ion Ratio	Lower	Upper	
154	100		
153	40.0	20.4	60.4
76	12.5	0.0	29.3





#47
2-Chloronaphthalene
Concen: 5.25 ng
RT: 14.010 min Scan# 1891
Delta R.T. -0.006 min
Lab File: BP003662.D
Acq: 19 Oct 2020 10:30

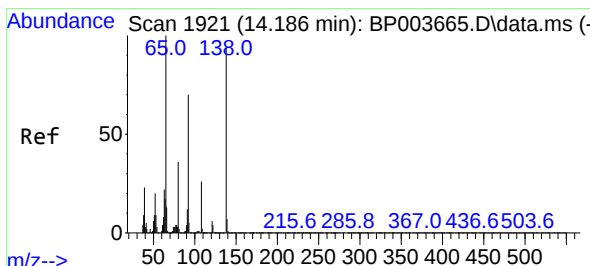
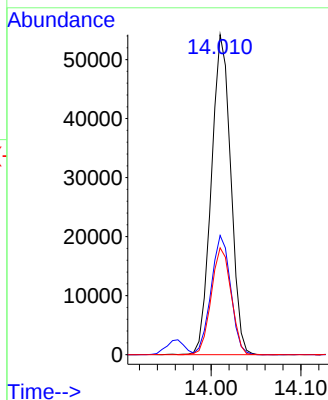
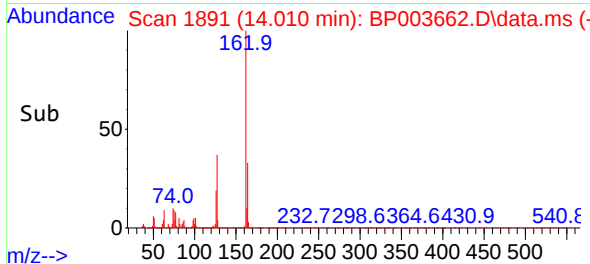
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



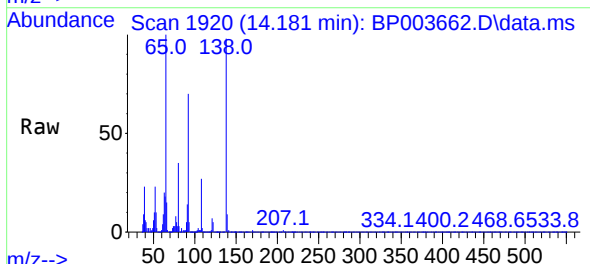
Tgt Ion:162 Resp: 81358
Ion Ratio Lower Upper
162 100
127 37.2 29.9 44.9
164 33.4 26.1 39.1

Manual Integrations
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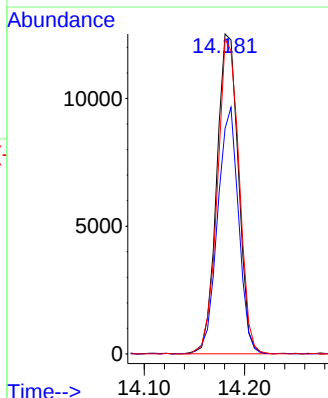
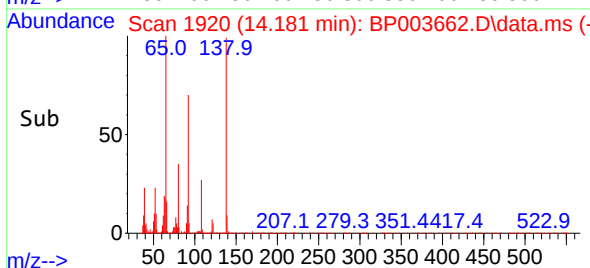
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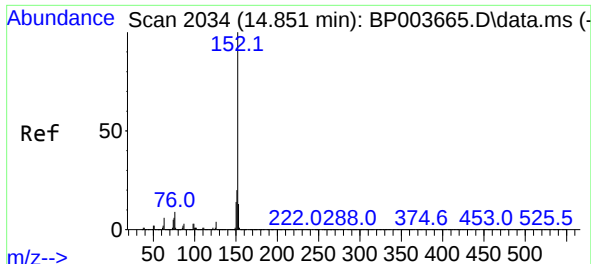


#48
2-Nitroaniline
Concen: 4.86 ng
RT: 14.181 min Scan# 1920
Delta R.T. -0.006 min
Lab File: BP003662.D
Acq: 19 Oct 2020 10:30



Tgt Ion: 65 Resp: 18710
Ion Ratio Lower Upper
65 100
92 70.4 70.6 106.0#
138 98.4 133.6 200.4#





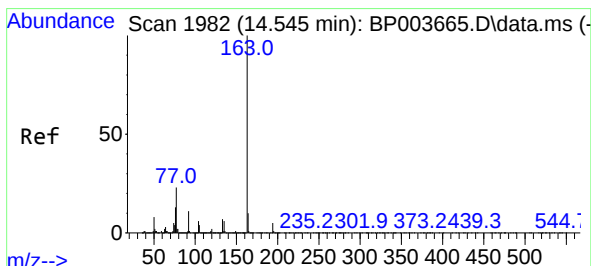
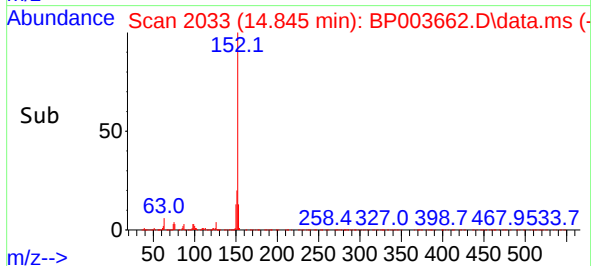
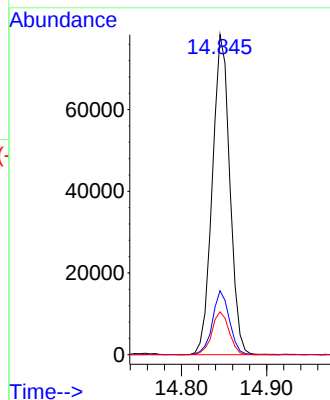
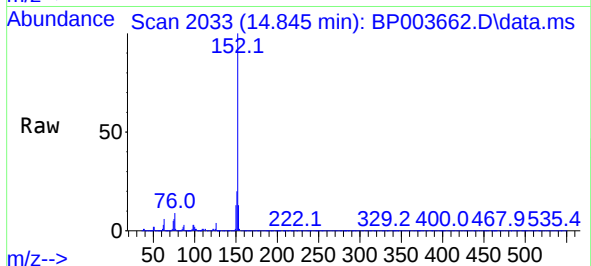
#49
Acenaphthylene
Concen: 4.93 ng
RT: 14.845 min Scan# 2033
Delta R.T. -0.006 min
Lab File: BP003662.D
Acq: 19 Oct 2020 10:30

Tgt Ion:152 Resp: 111387
Ion Ratio Lower Upper
152 100
151 20.0 15.9 23.9
153 13.4 10.5 15.7

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

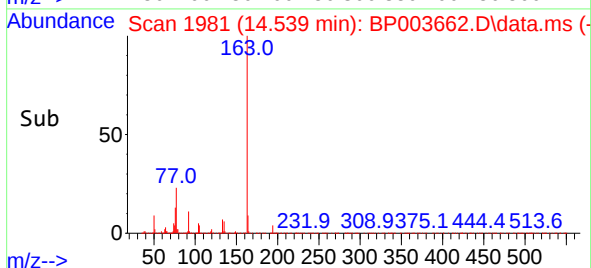
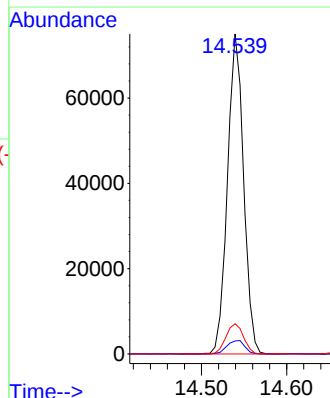
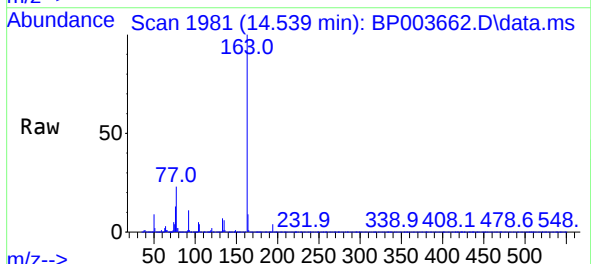
Manual Integrations
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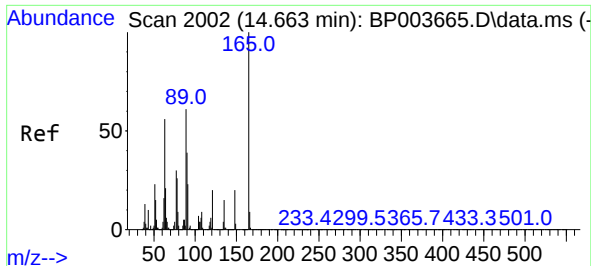
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#50
Dimethylphthalate
Concen: 4.98 ng
RT: 14.539 min Scan# 1981
Delta R.T. -0.006 min
Lab File: BP003662.D
Acq: 19 Oct 2020 10:30

Tgt Ion:163 Resp: 98639
Ion Ratio Lower Upper
163 100
194 4.0 3.3 4.9
164 9.5 8.2 12.2





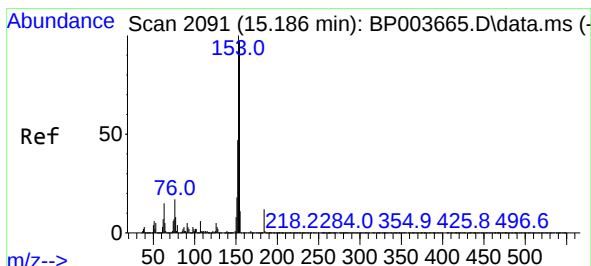
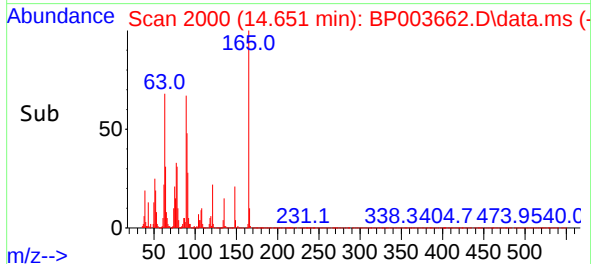
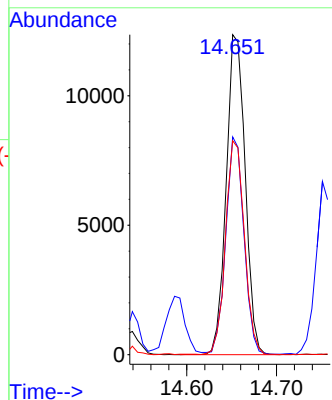
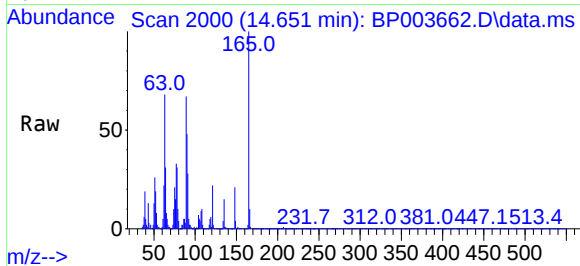
#51
2,6-Dinitrotoluene
Concen: 5.08 ng
RT: 14.651 min Scan# 2000
Delta R.T. -0.012 min
Lab File: BP003662.D
Acq: 19 Oct 2020 10:30

Tgt Ion:165 Resp: 18105
Ion Ratio Lower Upper
165 100
63 68.1 27.8 41.6#
89 66.9 34.6 52.0#

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

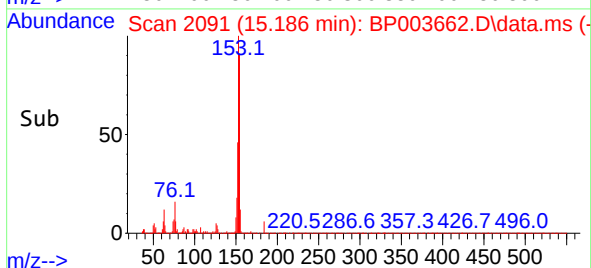
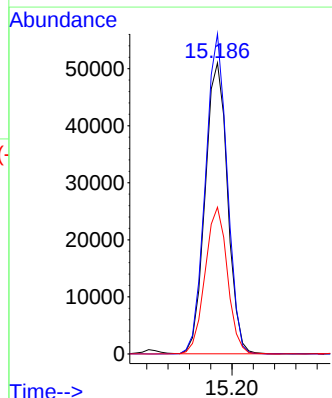
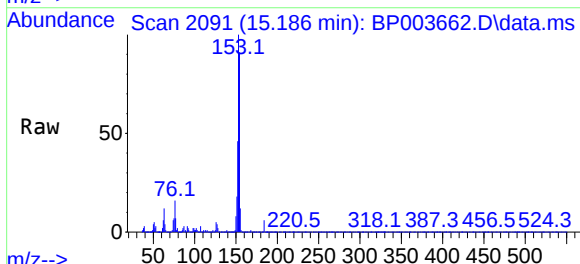
Manual Integrations
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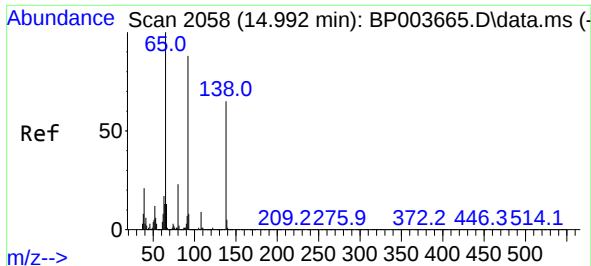
mohammad
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#52
Acenaphthene
Concen: 5.07 ng
RT: 15.186 min Scan# 2091
Delta R.T. 0.000 min
Lab File: BP003662.D
Acq: 19 Oct 2020 10:30

Tgt Ion:154 Resp: 74597
Ion Ratio Lower Upper
154 100
153 110.0 91.0 136.6
152 50.4 43.0 64.6





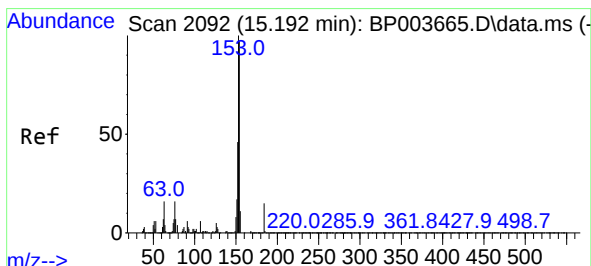
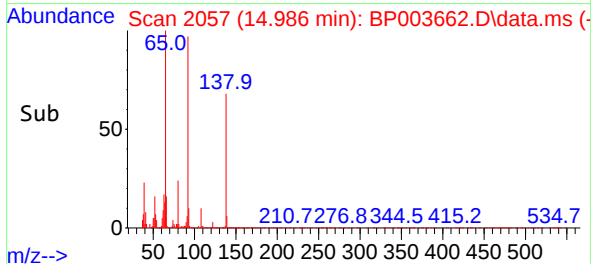
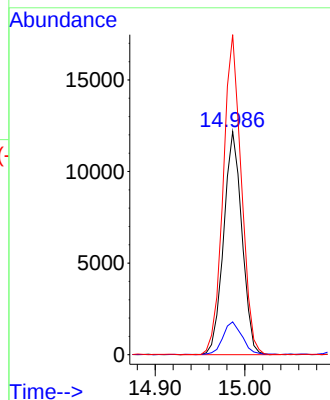
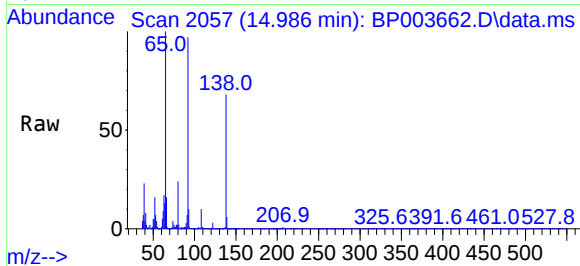
#53
3-Nitroaniline
Concen: 4.78 ng
RT: 14.986 min Scan# 2057
Delta R.T. -0.006 min
Lab File: BP003662.D
Acq: 19 Oct 2020 10:30

Tgt Ion:138 Resp: 17194
Ion Ratio Lower Upper
138 100
108 14.7 7.5 11.3#
92 143.4 75.0 112.6#

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

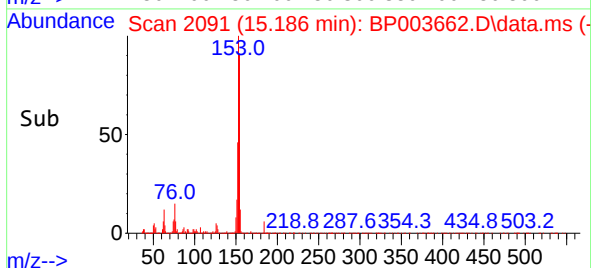
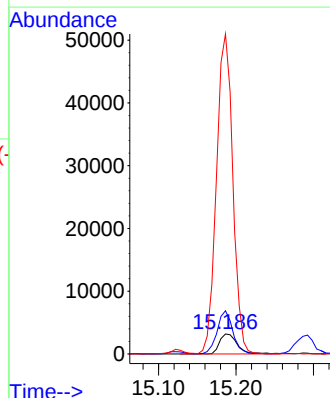
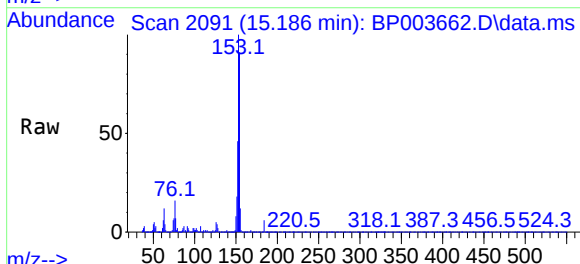
Manual Integrations
APPROVED

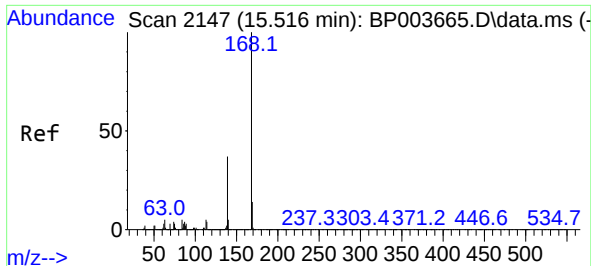
mohammad
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#54
2,4-Dinitrophenol
Concen: 3.61 ng
RT: 15.186 min Scan# 2091
Delta R.T. -0.006 min
Lab File: BP003662.D
Acq: 19 Oct 2020 10:30

Tgt Ion:184 Resp: 5040
Ion Ratio Lower Upper
184 100
63 215.9 32.3 48.5#
154 1597.5 49.1 73.7#





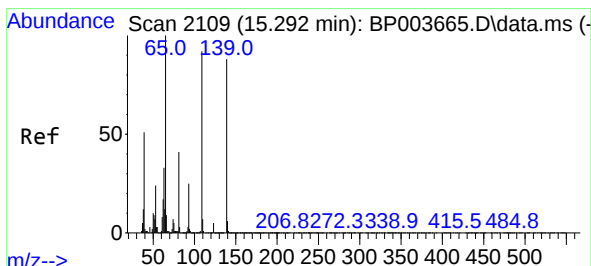
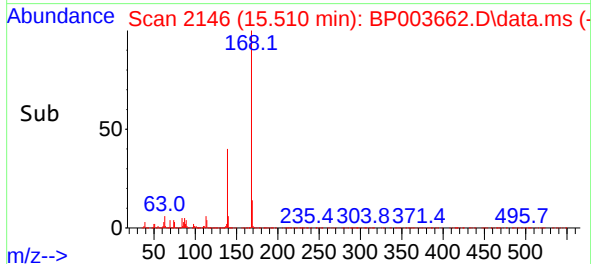
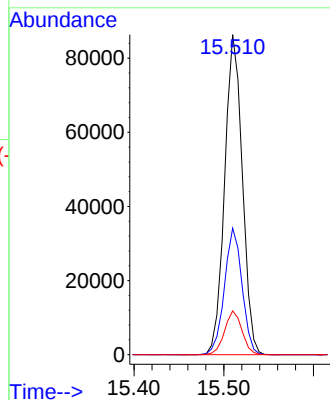
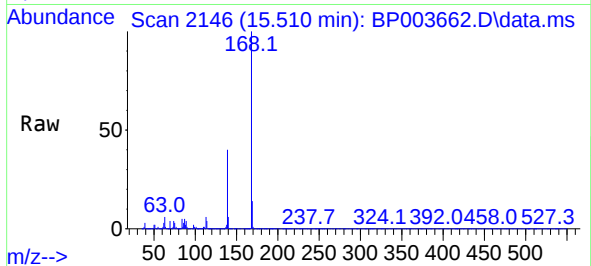
#55
Dibenzofuran
Concen: 5.17 ng
RT: 15.510 min Scan# 2146
Delta R.T. -0.006 min
Lab File: BP003662.D
Acq: 19 Oct 2020 10:30

Tgt Ion:168 Resp: 118221
Ion Ratio Lower Upper
168 100
139 39.6 29.1 43.7
169 13.7 10.4 15.6

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

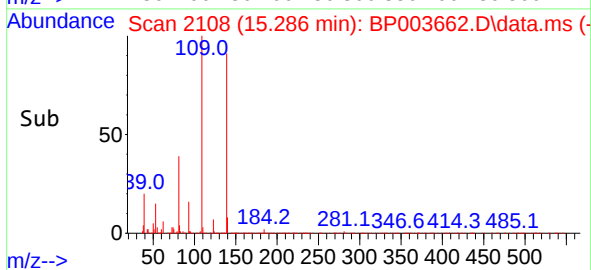
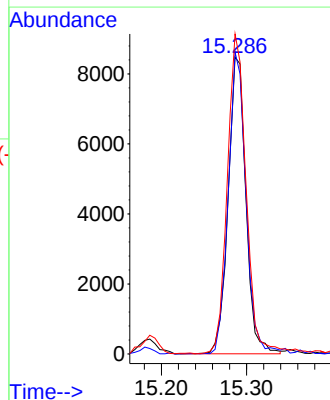
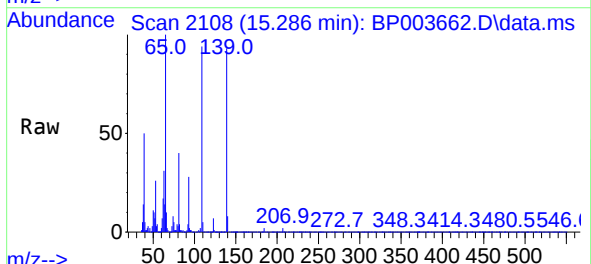
Manual Integrations
APPROVED

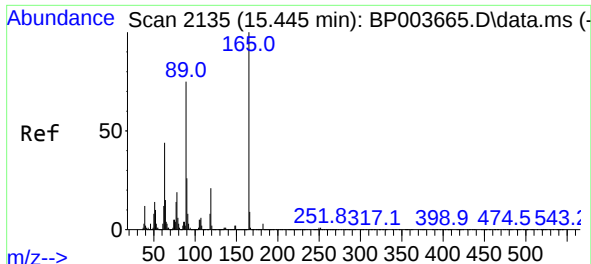
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#56
4-Nitrophenol
Concen: 4.77 ng
RT: 15.286 min Scan# 2108
Delta R.T. -0.006 min
Lab File: BP003662.D
Acq: 19 Oct 2020 10:30

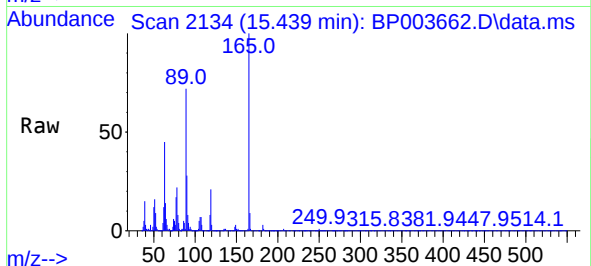
Tgt Ion:139 Resp: 12320
Ion Ratio Lower Upper
139 100
109 101.6 44.6 84.6#
65 107.8 41.6 81.6#





#57
2,4-Dinitrotoluene
Concen: 5.05 ng
RT: 15.439 min Scan# 2134
Delta R.T. -0.006 min
Lab File: BP003662.D
Acq: 19 Oct 2020 10:30

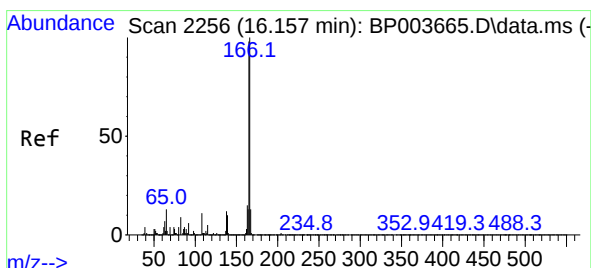
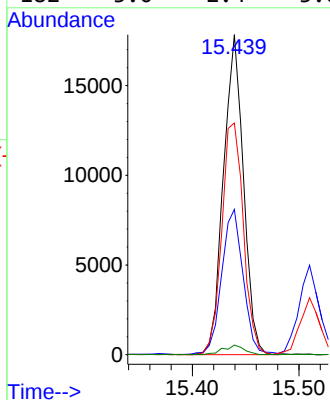
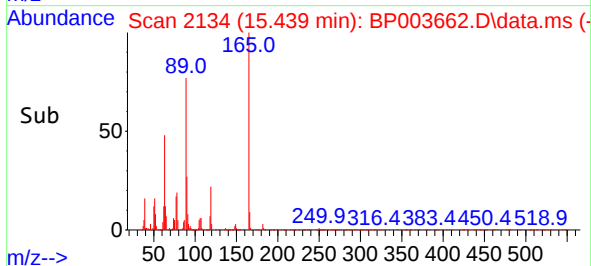
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



Tgt Ion:165 Resp: 23293
Ion Ratio Lower Upper
165 100
63 45.4 20.6 31.0#
89 72.4 42.6 63.8#
182 3.0 2.4 3.6

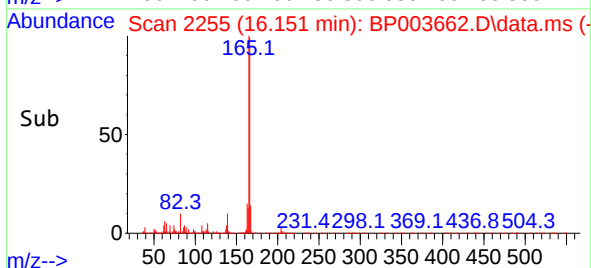
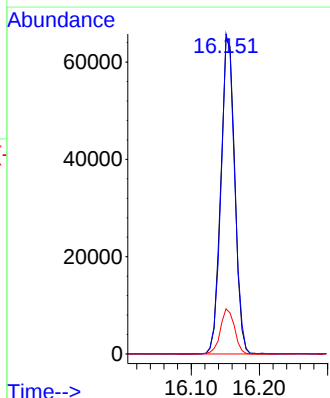
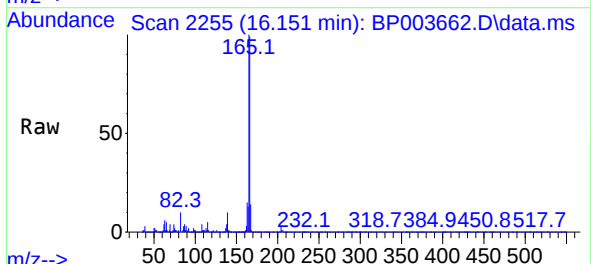
Manual Integrations
APPROVED

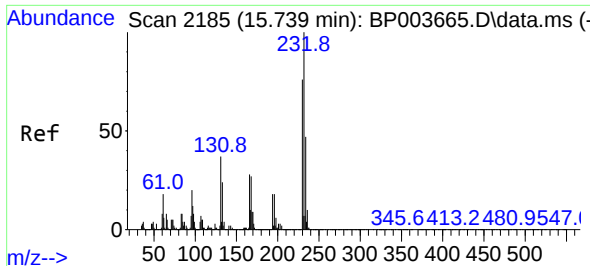
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#58
Fluorene
Concen: 5.01 ng
RT: 16.151 min Scan# 2255
Delta R.T. -0.006 min
Lab File: BP003662.D
Acq: 19 Oct 2020 10:30

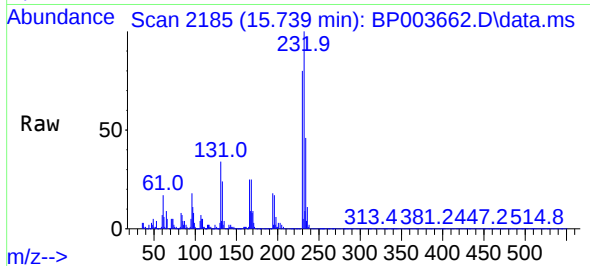
Tgt Ion:166 Resp: 92621
Ion Ratio Lower Upper
166 100
165 101.5 77.8 116.8
167 14.3 11.0 16.4





#59
2,3,4,6-Tetrachlorophenol
Concen: 5.24 ng
RT: 15.739 min Scan# 2185
Delta R.T. 0.000 min
Lab File: BP003662.D
Acq: 19 Oct 2020 10:30

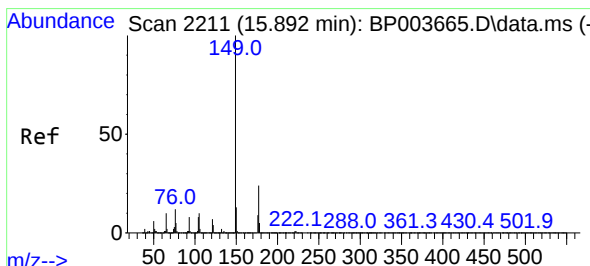
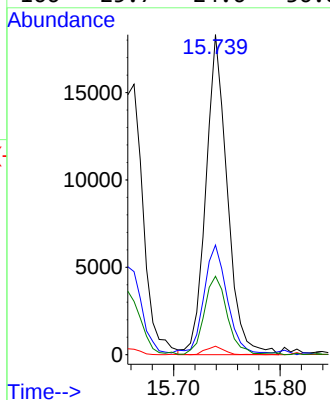
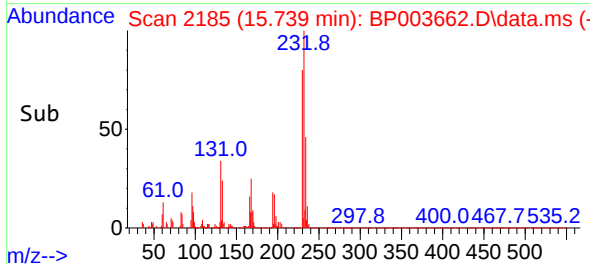
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



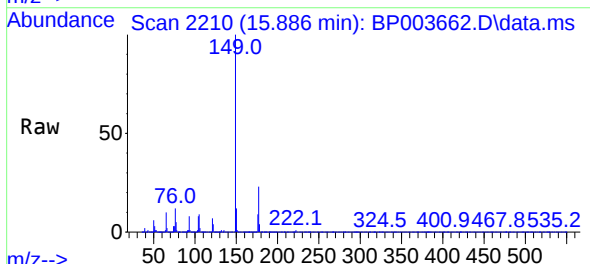
Tgt Ion:232 Resp: 25670
Ion Ratio Lower Upper
232 100
131 38.0 34.1 51.1
130 2.3 1.8 2.8
166 25.7 24.6 36.8

Manual Integrations
APPROVED

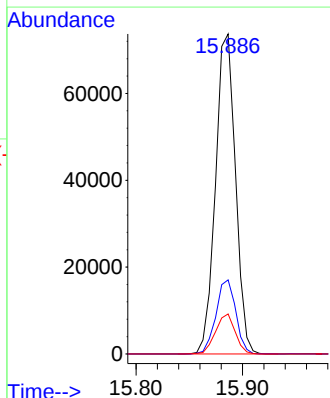
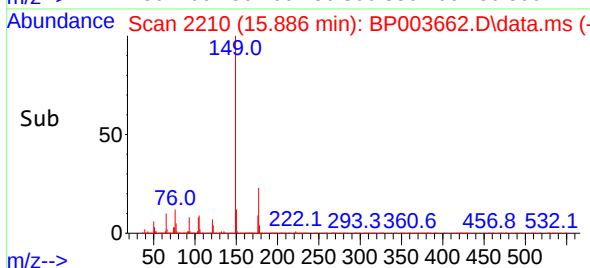
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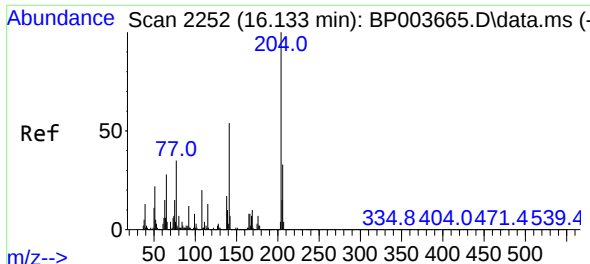


#60
Diethylphthalate
Concen: 4.92 ng
RT: 15.886 min Scan# 2210
Delta R.T. -0.006 min
Lab File: BP003662.D
Acq: 19 Oct 2020 10:30



Tgt Ion:149 Resp: 95671
Ion Ratio Lower Upper
149 100
177 23.2 18.0 27.0
150 12.5 10.0 15.0





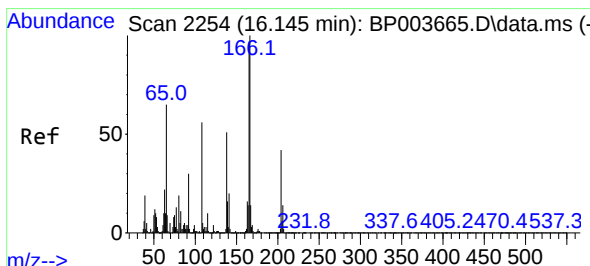
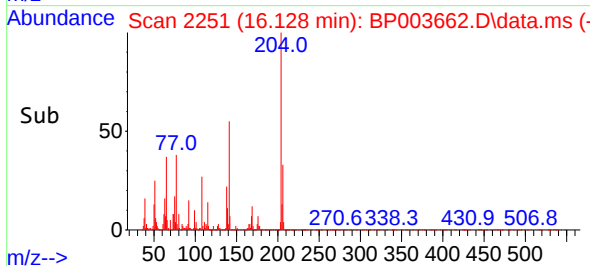
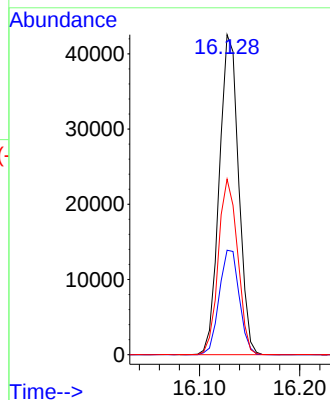
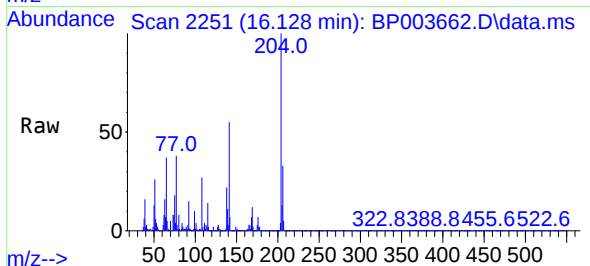
#61
4-Chlorophenyl-phenylether
Concen: 5.20 ng
RT: 16.128 min Scan# 2251
Delta R.T. -0.006 min
Lab File: BP003662.D
Acq: 19 Oct 2020 10:30

Tgt Ion:	204	Resp:	56972
Ion Ratio	Lower	Upper	
204	100		
206	32.7	25.9	38.9
141	54.9	46.5	69.7

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

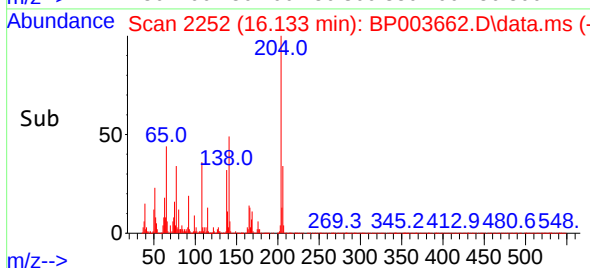
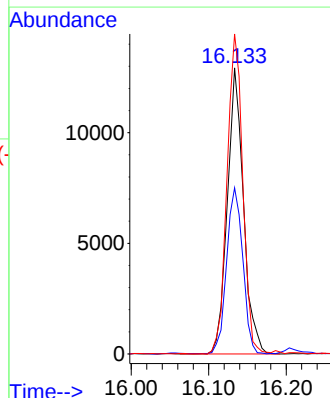
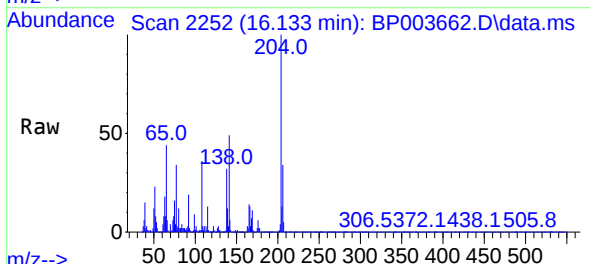
Manual Integrations
APPROVED

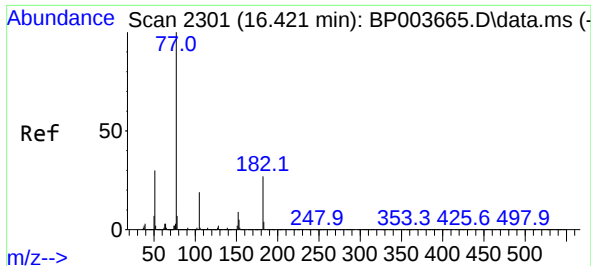
mohammad
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#62
4-Nitroaniline
Concen: 4.70 ng
RT: 16.133 min Scan# 2252
Delta R.T. -0.012 min
Lab File: BP003662.D
Acq: 19 Oct 2020 10:30

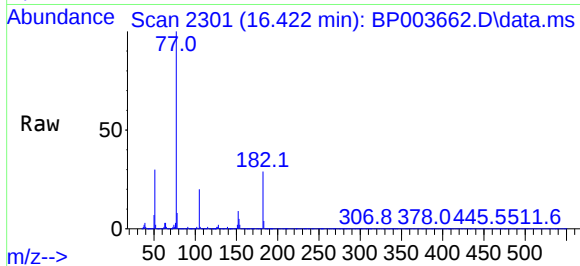
Tgt Ion:	138	Resp:	18787
Ion Ratio	Lower	Upper	
138	100		
92	58.0	20.7	60.7
108	111.8	47.8	87.8#





#63
Azobenzene
Concen: 4.83 ng
RT: 16.422 min Scan# 2301
Delta R.T. 0.000 min
Lab File: BP003662.D
Acq: 19 Oct 2020 10:30

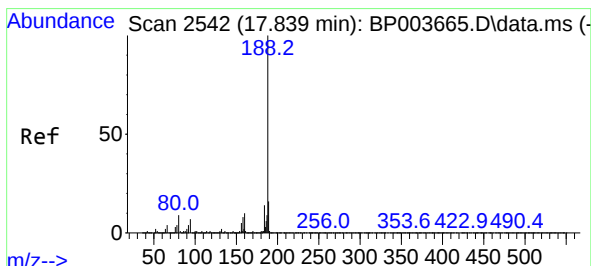
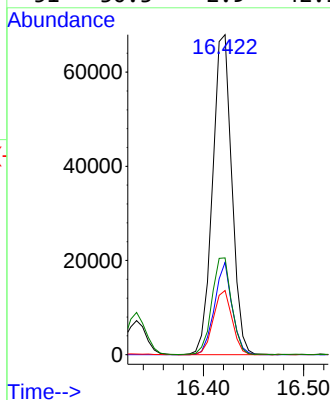
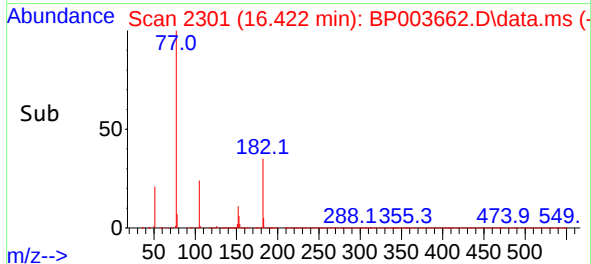
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



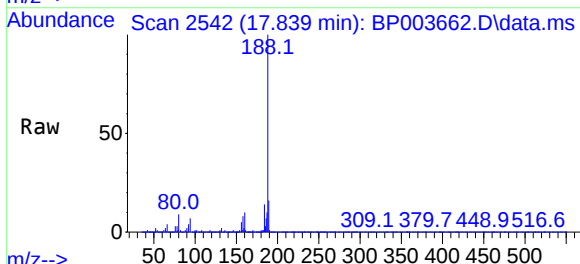
Tgt Ion: 77	Resp: 90383
Ion Ratio	Lower Upper
77 100	
182 28.8	16.9 56.9
105 20.1	5.6 45.6
51 30.3	2.9 42.9

Manual Integrations
APPROVED

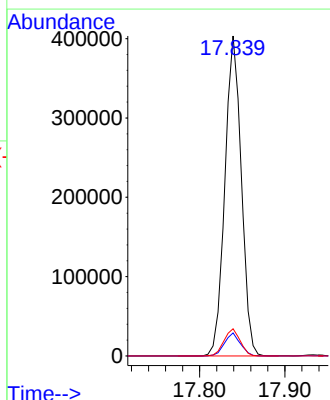
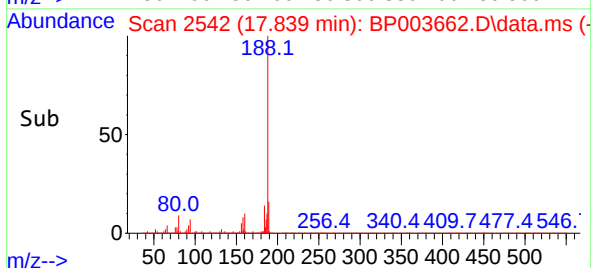
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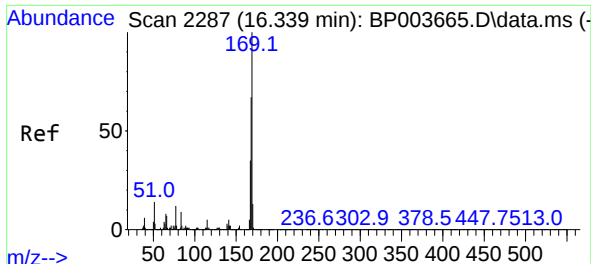


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.839 min Scan# 2542
Delta R.T. 0.000 min
Lab File: BP003662.D
Acq: 19 Oct 2020 10:30



Tgt Ion:188	Resp: 539244
Ion Ratio	Lower Upper
188 100	
94 7.2	6.2 9.2
80 8.5	6.2 9.2





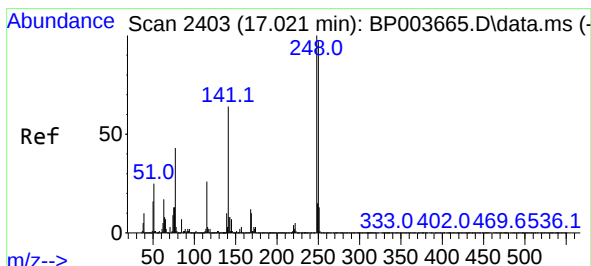
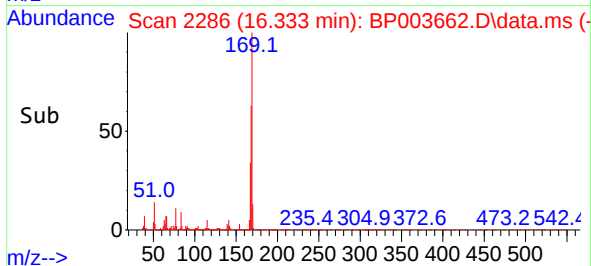
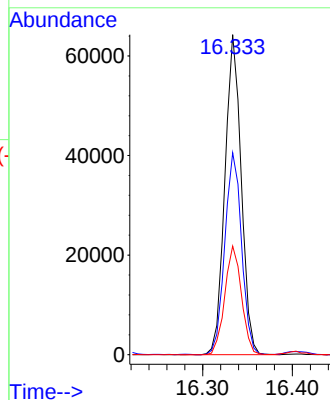
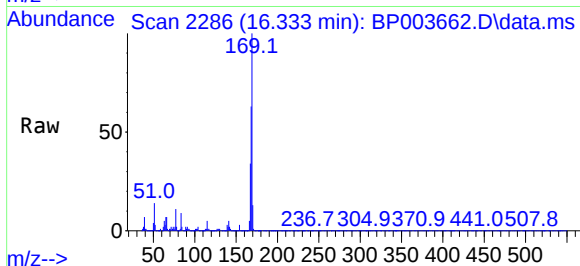
#66
n-Nitrosodiphenylamine
Concen: 5.04 ng
RT: 16.333 min Scan# 2286
Delta R.T. -0.006 min
Lab File: BP003662.D
Acq: 19 Oct 2020 10:30

Tgt Ion:	169	Resp:	81162
Ion Ratio	Lower	Upper	
169	100		
168	63.1	53.8	80.6
167	34.0	28.9	43.3

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

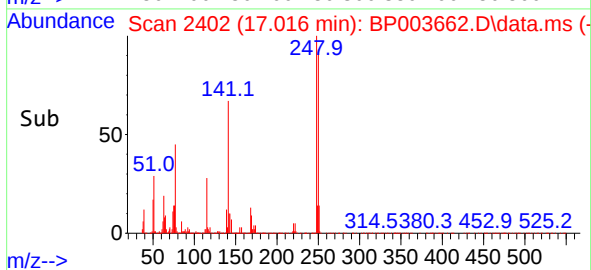
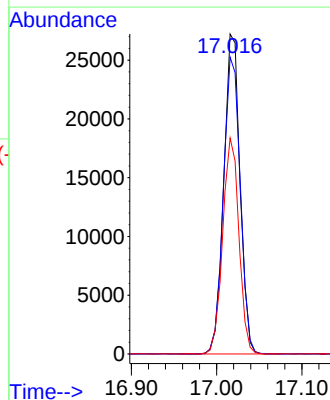
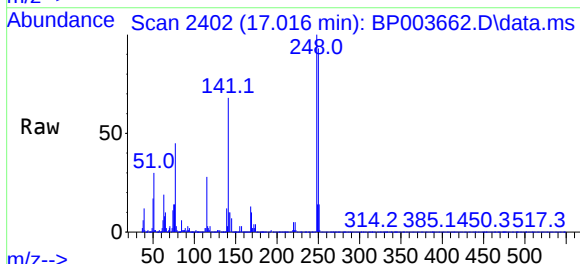
Manual Integrations
APPROVED

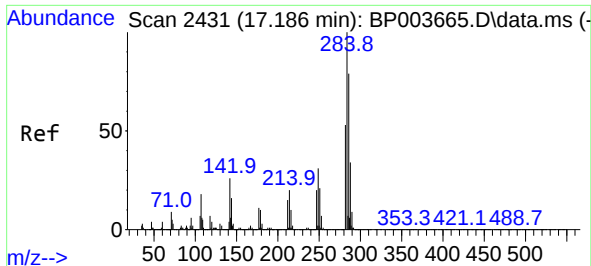
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#67
4-Bromophenyl-phenylether
Concen: 5.09 ng
RT: 17.016 min Scan# 2402
Delta R.T. -0.006 min
Lab File: BP003662.D
Acq: 19 Oct 2020 10:30

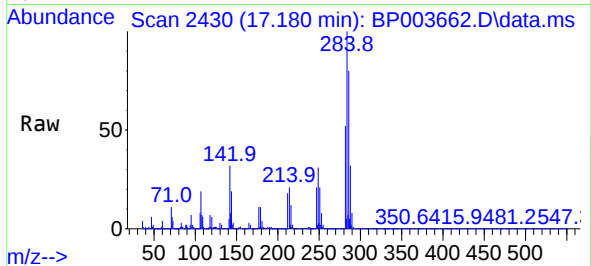
Tgt Ion:	248	Resp:	36019
Ion Ratio	Lower	Upper	
248	100		
250	92.7	76.7	115.1
141	67.5	53.0	79.6





#68
Hexachlorobenzene
Concen: 5.13 ng
RT: 17.180 min Scan# 2430
Delta R.T. -0.006 min
Lab File: BP003662.D
Acq: 19 Oct 2020 10:30

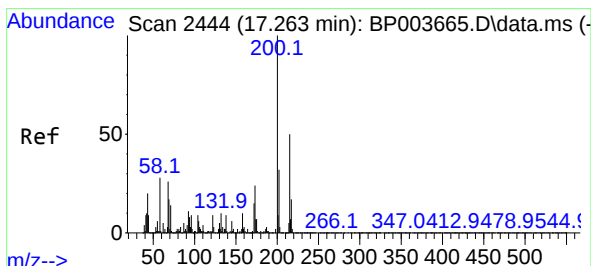
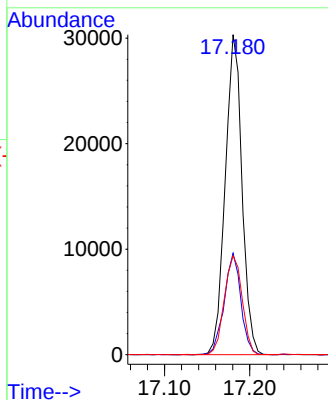
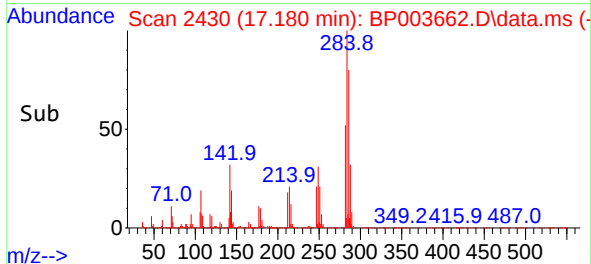
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



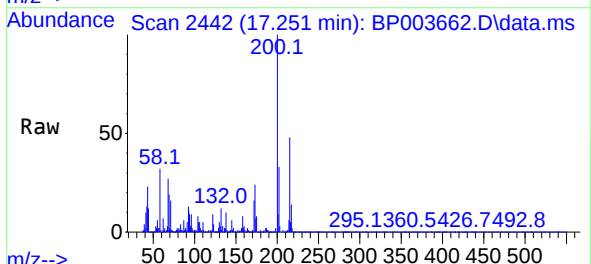
Tgt Ion:284 Resp: 41508
Ion Ratio Lower Upper
284 100
142 31.7 24.2 36.4
249 30.9 23.8 35.8

Manual Integrations
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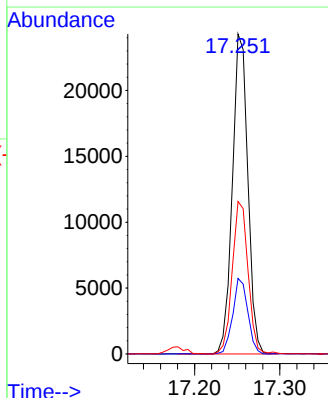
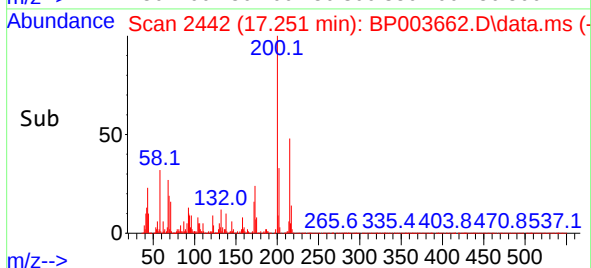
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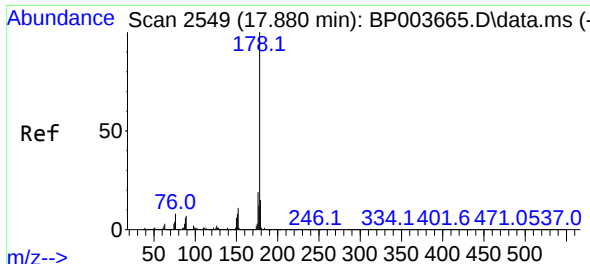


#69
Atrazine
Concen: 4.87 ng
RT: 17.251 min Scan# 2442
Delta R.T. -0.012 min
Lab File: BP003662.D
Acq: 19 Oct 2020 10:30



Tgt Ion:200 Resp: 30567
Ion Ratio Lower Upper
200 100
173 23.6 5.9 45.9
215 47.7 28.4 68.4





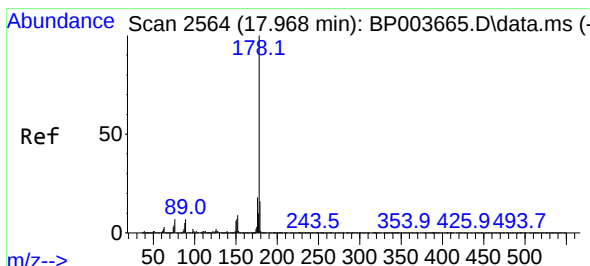
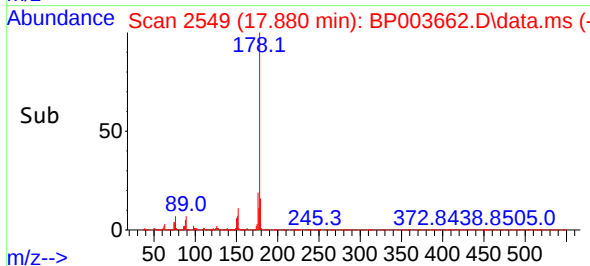
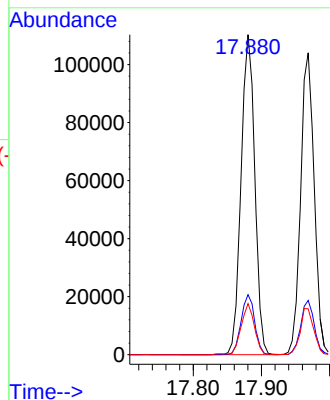
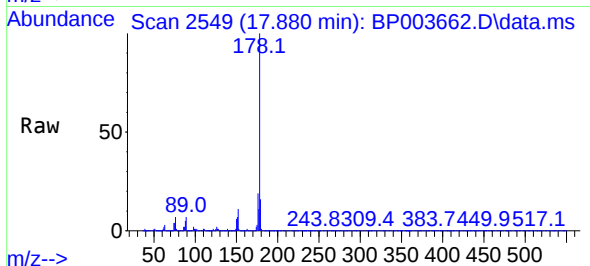
#71
Phenanthrene
Concen: 5.15 ng
RT: 17.880 min Scan# 2549
Delta R.T. 0.000 min
Lab File: BP003662.D
Acq: 19 Oct 2020 10:30

Tgt Ion:178 Resp: 154418
Ion Ratio Lower Upper
178 100
176 18.7 15.3 22.9
179 15.9 12.5 18.7

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

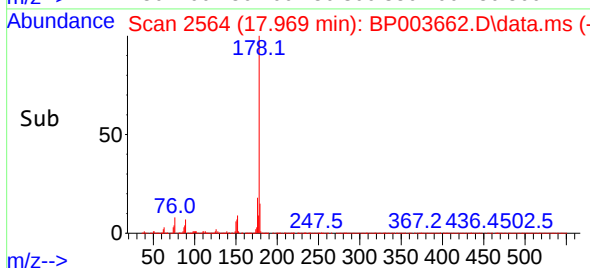
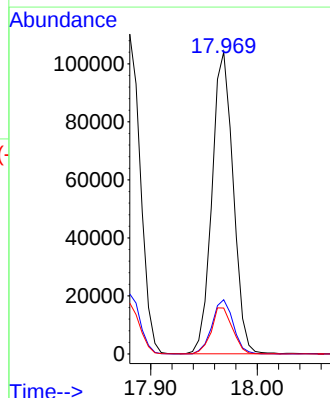
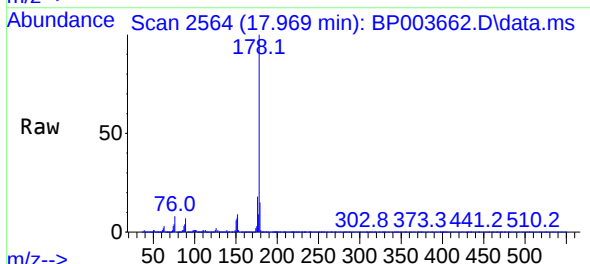
Manual Integrations
APPROVED

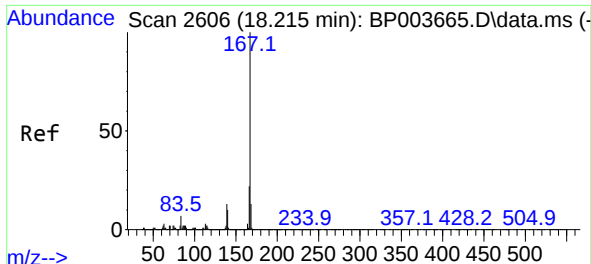
mohammad
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#72
Anthracene
Concen: 4.92 ng
RT: 17.969 min Scan# 2564
Delta R.T. 0.000 min
Lab File: BP003662.D
Acq: 19 Oct 2020 10:30

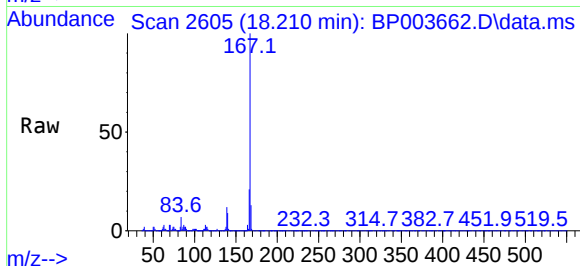
Tgt Ion:178 Resp: 143686
Ion Ratio Lower Upper
178 100
176 18.0 15.0 22.4
179 15.2 12.5 18.7





#73
Carbazole
Concen: 4.85 ng
RT: 18.210 min Scan# 2605
Delta R.T. -0.006 min
Lab File: BP003662.D
Acq: 19 Oct 2020 10:30

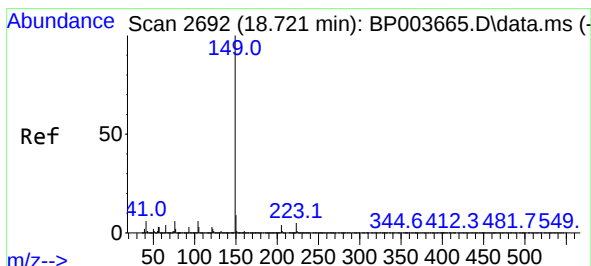
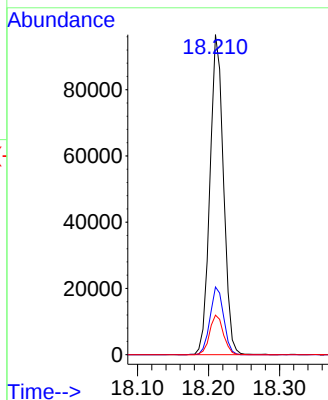
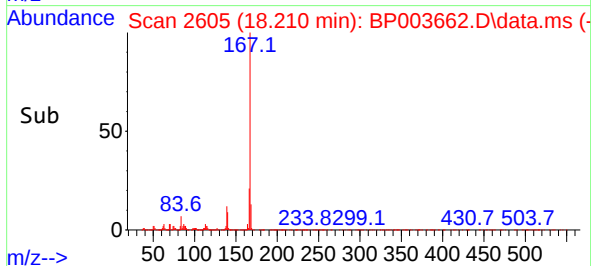
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



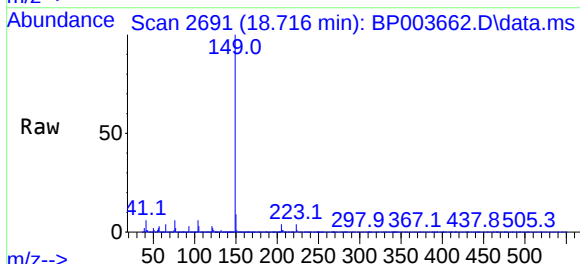
Tgt Ion:167 Resp: 127916
Ion Ratio Lower Upper
167 100
166 21.2 17.6 26.4
139 12.4 10.2 15.4

Manual Integrations
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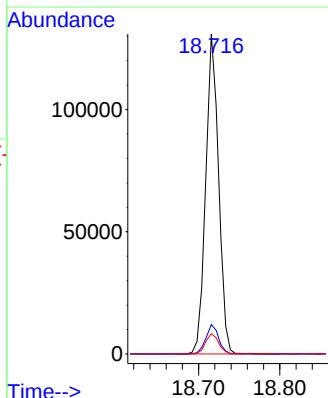
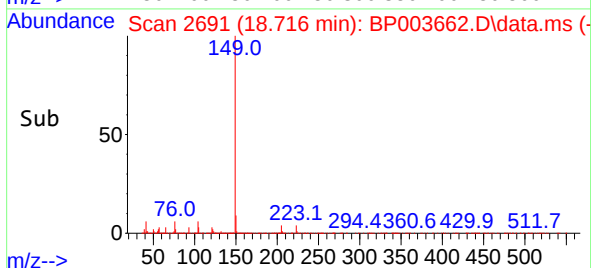
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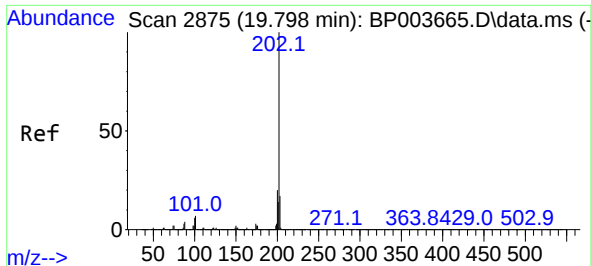


#74
Di-n-butylphthalate
Concen: 4.47 ng
RT: 18.716 min Scan# 2691
Delta R.T. -0.006 min
Lab File: BP003662.D
Acq: 19 Oct 2020 10:30



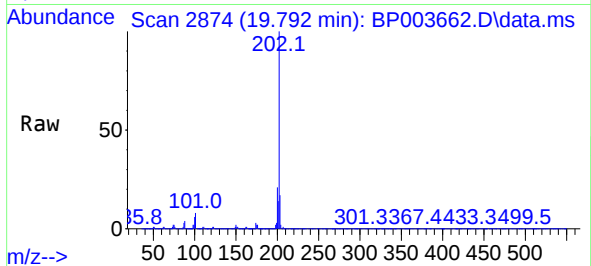
Tgt Ion:149 Resp: 143717
Ion Ratio Lower Upper
149 100
150 9.2 7.3 10.9
104 6.3 3.4 5.0#





#75
Fluoranthene
Concen: 4.93 ng
RT: 19.792 min Scan# 2874
Delta R.T. -0.006 min
Lab File: BP003662.D
Acq: 19 Oct 2020 10:30

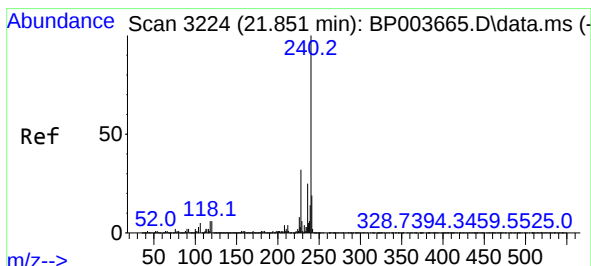
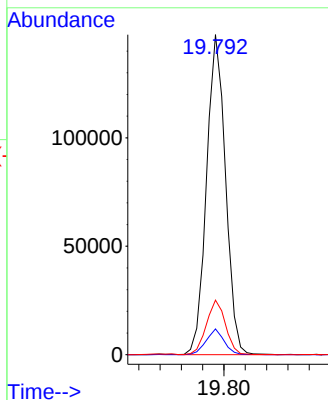
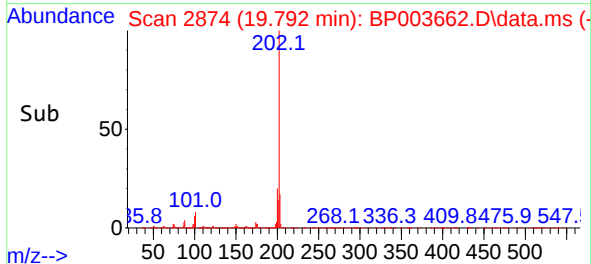
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



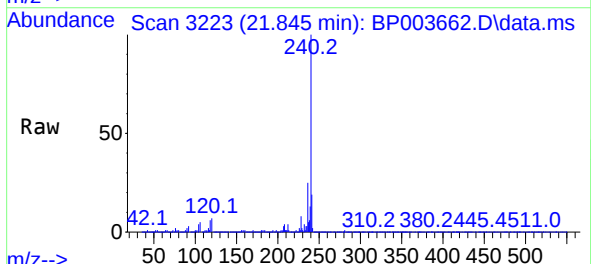
Tgt Ion:202 Resp: 182791
Ion Ratio Lower Upper
202 100
101 8.1 0.0 29.4
203 17.1 0.0 37.8

Manual Integrations
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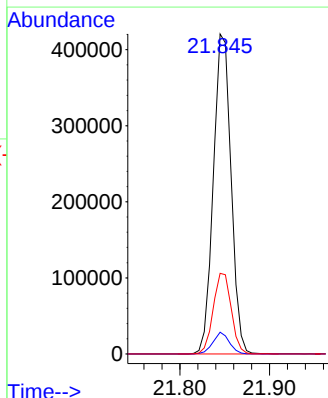
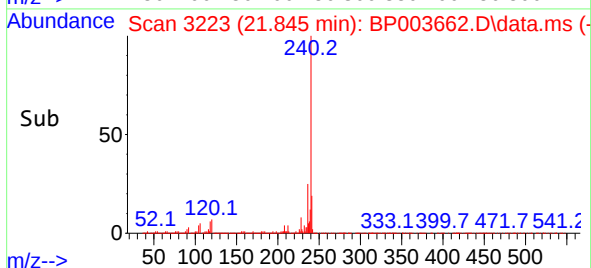
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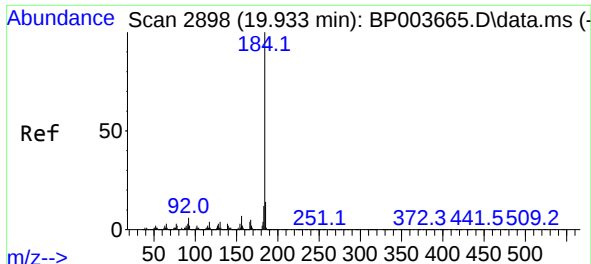


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.845 min Scan# 3223
Delta R.T. -0.006 min
Lab File: BP003662.D
Acq: 19 Oct 2020 10:30



Tgt Ion:240 Resp: 576342
Ion Ratio Lower Upper
240 100
120 6.8 7.8 11.6#
236 25.2 20.8 31.2





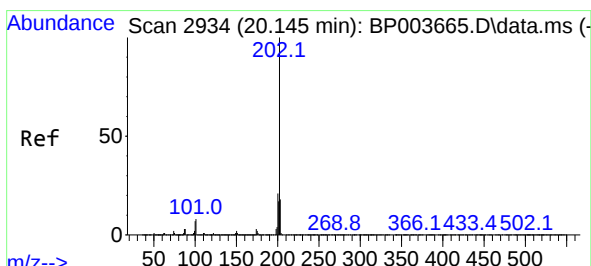
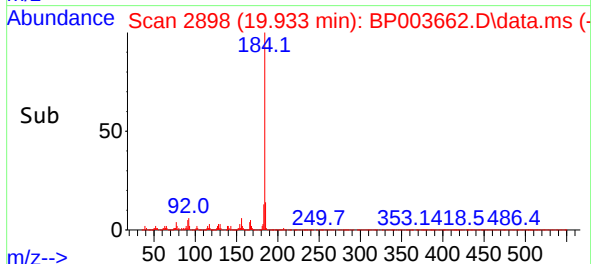
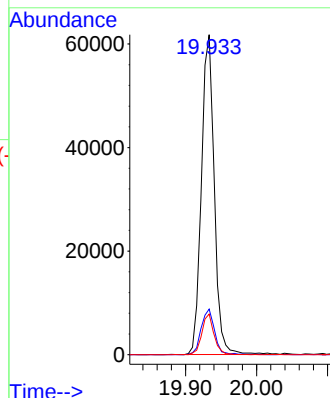
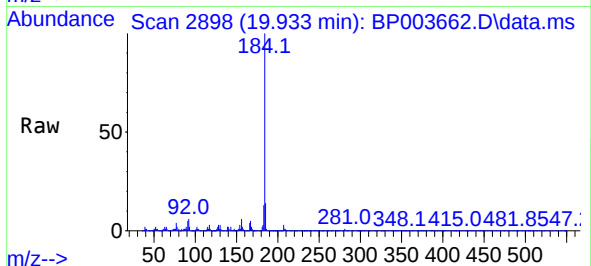
#77
Benzidine
Concen: 5.79 ng
RT: 19.933 min Scan# 2898
Delta R.T. 0.000 min
Lab File: BP003662.D
Acq: 19 Oct 2020 10:30

Tgt Ion:	184	Resp:	78271
Ion Ratio	Lower	Upper	
184	100		
185	14.2	11.5	17.3
183	12.7	9.6	14.4

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

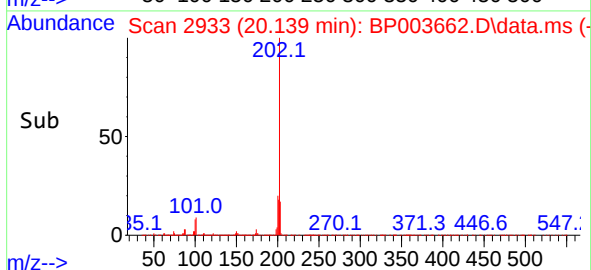
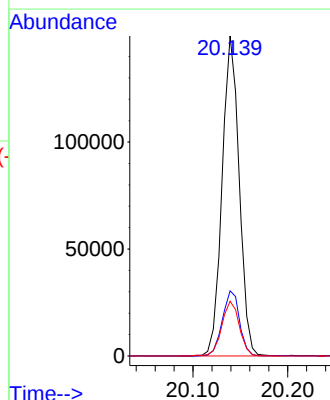
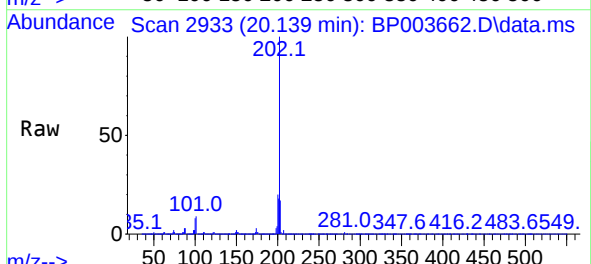
Manual Integrations
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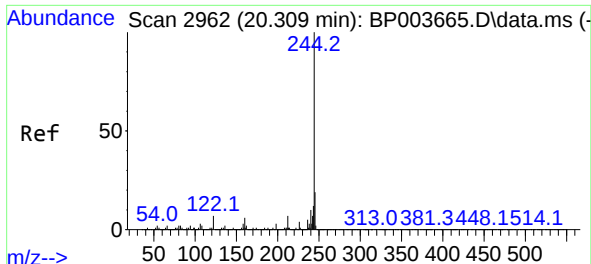
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#78
Pyrene
Concen: 4.90 ng
RT: 20.139 min Scan# 2933
Delta R.T. -0.006 min
Lab File: BP003662.D
Acq: 19 Oct 2020 10:30

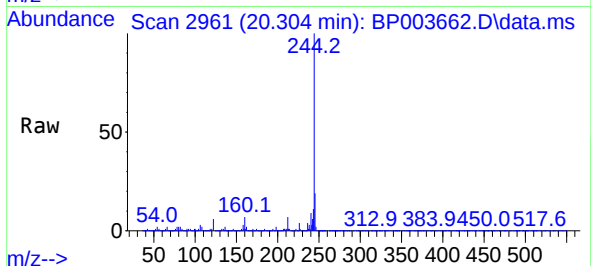
Tgt Ion:	202	Resp:	187715
Ion Ratio	Lower	Upper	
202	100		
200	20.4	17.1	25.7
203	17.1	14.2	21.2





#79
Terphenyl-d14
Concen: 10.13 ng
RT: 20.304 min Scan# 2961
Delta R.T. -0.006 min
Lab File: BP003662.D
Acq: 19 Oct 2020 10:30

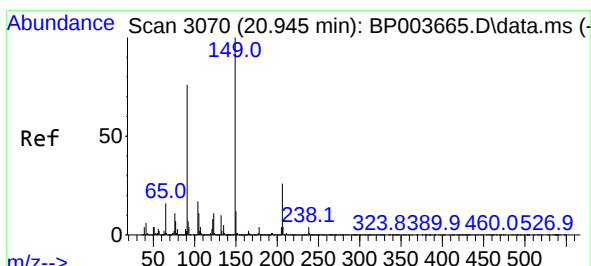
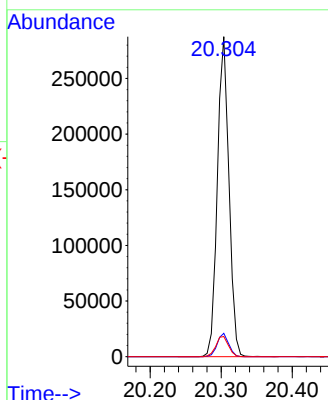
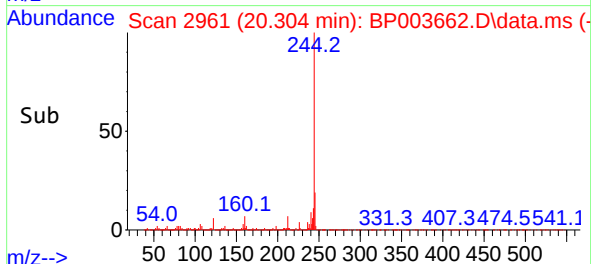
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



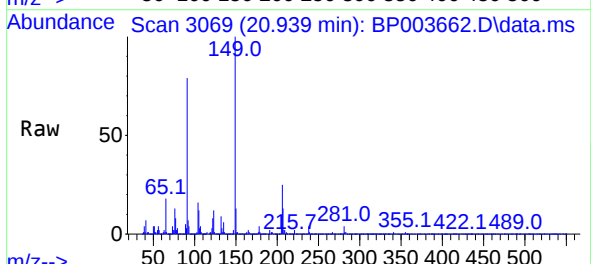
Tgt Ion:244 Resp: 322707
Ion Ratio Lower Upper
244 100
212 7.3 5.8 8.6
122 6.3 7.8 11.8#

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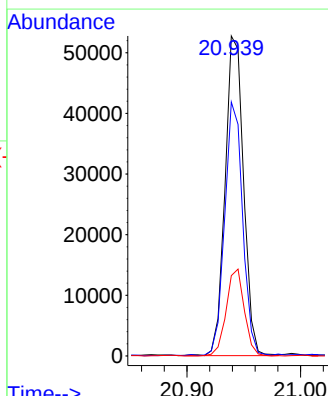
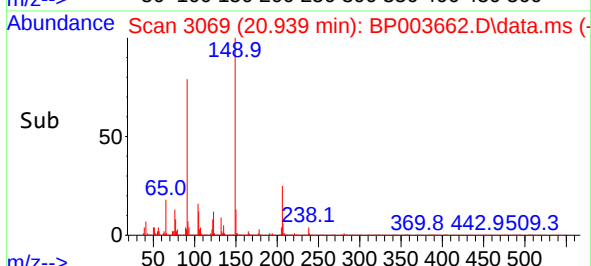
mohammad
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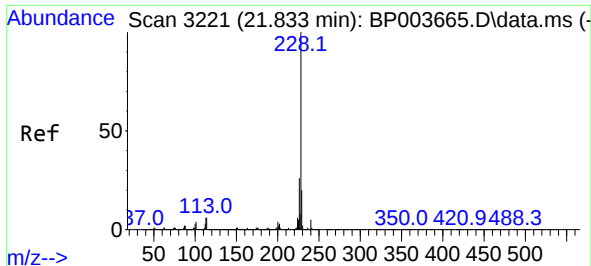


#80
Butylbenzylphthalate
Concen: 4.45 ng
RT: 20.939 min Scan# 3069
Delta R.T. -0.006 min
Lab File: BP003662.D
Acq: 19 Oct 2020 10:30



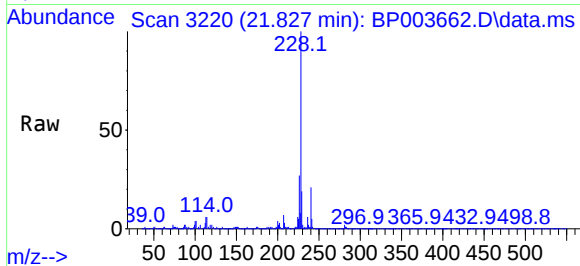
Tgt Ion:149 Resp: 59564
Ion Ratio Lower Upper
149 100
91 79.4 45.4 68.0#
206 25.1 17.1 25.7





#81
Benzo(a)anthracene
Concen: 4.90 ng
RT: 21.827 min Scan# 3220
Delta R.T. -0.006 min
Lab File: BP003662.D
Acq: 19 Oct 2020 10:30

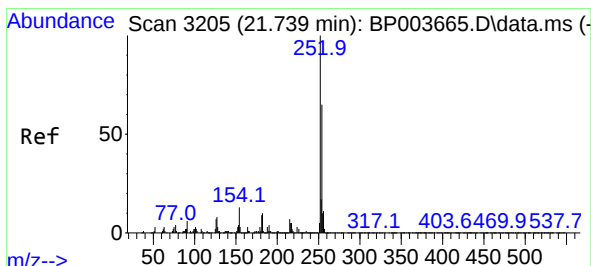
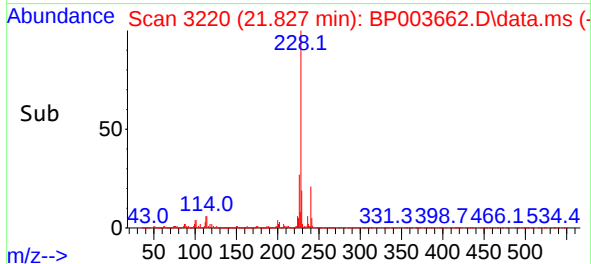
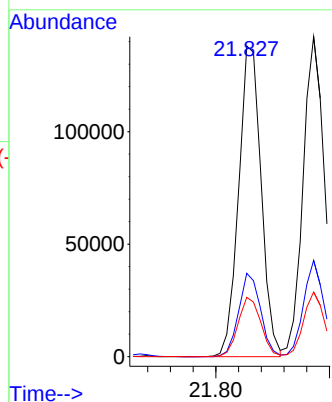
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



Tgt Ion:228 Resp: 190087
Ion Ratio Lower Upper
228 100
226 26.8 22.1 33.1
229 19.1 15.9 23.9

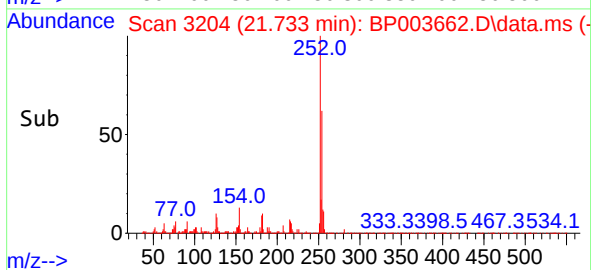
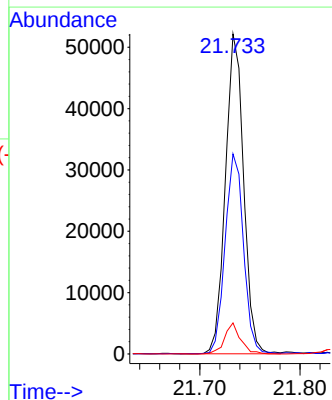
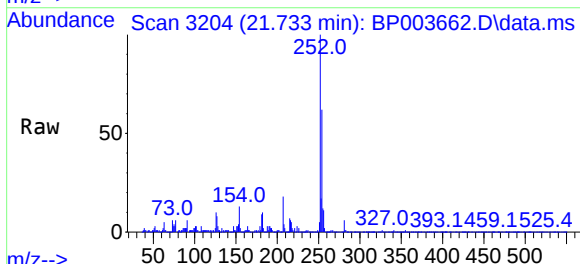
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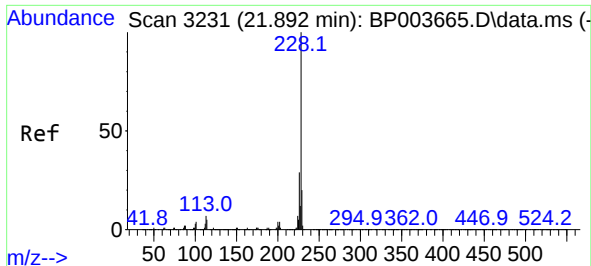
mohammad
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#82
3,3'-Dichlorobenzidine
Concen: 4.79 ng
RT: 21.733 min Scan# 3204
Delta R.T. -0.006 min
Lab File: BP003662.D
Acq: 19 Oct 2020 10:30

Tgt Ion:252 Resp: 65694
Ion Ratio Lower Upper
252 100
254 62.5 51.0 76.4
126 9.7 7.9 11.9





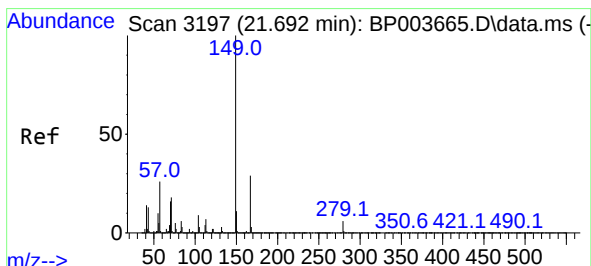
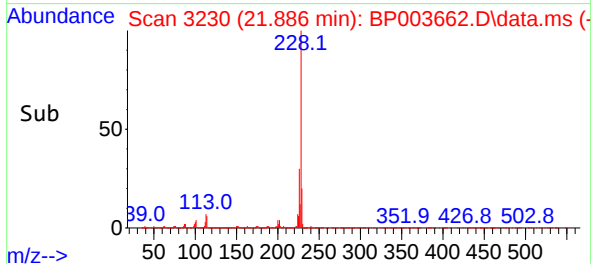
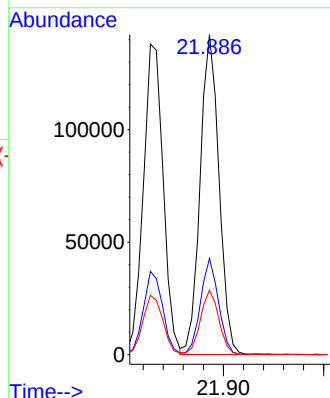
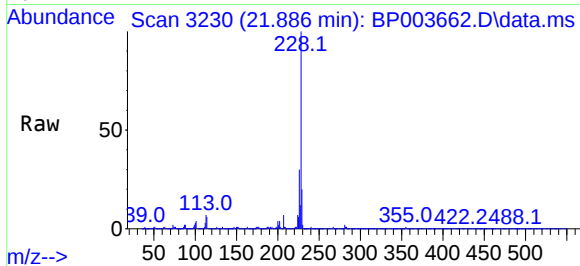
#83
Chrysene
Concen: 5.09 ng
RT: 21.886 min Scan# 3230
Delta R.T. -0.006 min
Lab File: BP003662.D
Acq: 19 Oct 2020 10:30

Tgt Ion:	228	Resp:	186460
Ion Ratio	Lower	Upper	
228	100		
226	30.1	24.4	36.6
229	20.2	15.8	23.6

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

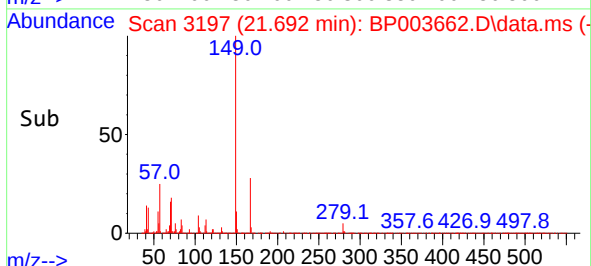
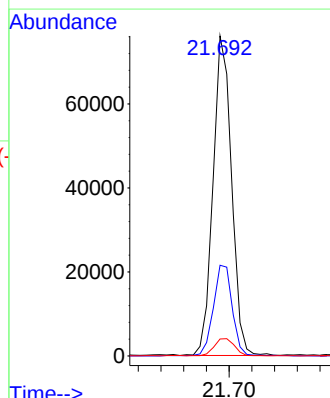
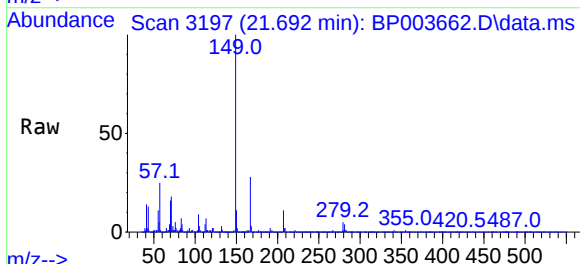
Manual Integrations
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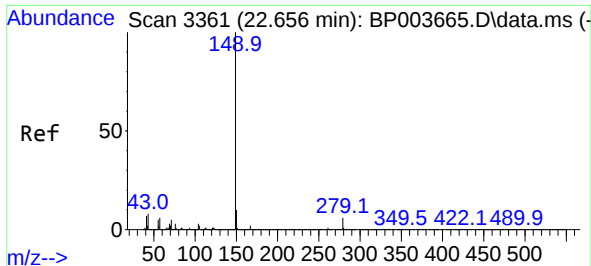
mohammad
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#84
Bis(2-ethylhexyl)phthalate
Concen: 4.24 ng
RT: 21.692 min Scan# 3197
Delta R.T. 0.000 min
Lab File: BP003662.D
Acq: 19 Oct 2020 10:30

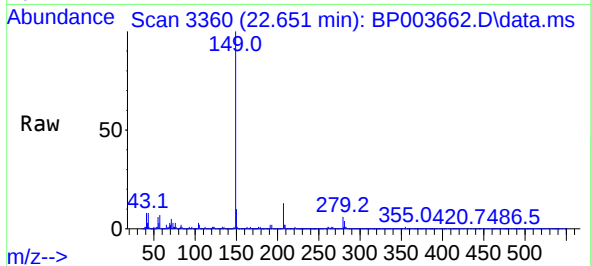
Tgt Ion:	149	Resp:	86152
Ion Ratio	Lower	Upper	
149	100		
167	28.3	22.6	34.0
279	5.3	4.2	6.2





#85
Di-n-octyl phthalate
Concen: 4.20 ng
RT: 22.651 min Scan# 3360
Delta R.T. -0.006 min
Lab File: BP003662.D
Acq: 19 Oct 2020 10:30

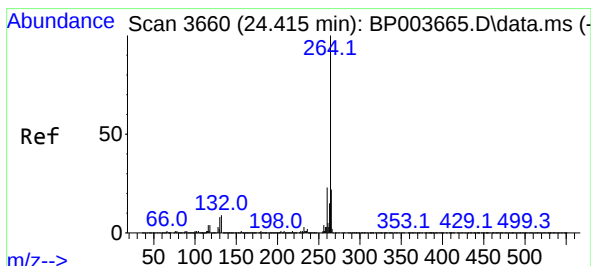
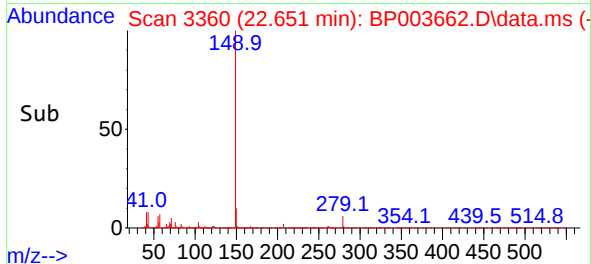
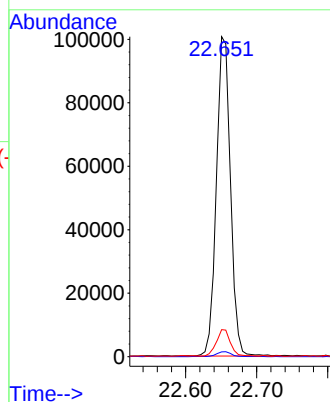
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



Tgt Ion:149 Resp: 137783
Ion Ratio Lower Upper
149 100
167 1.8 1.3 1.9
43 8.4 3.7 5.5#

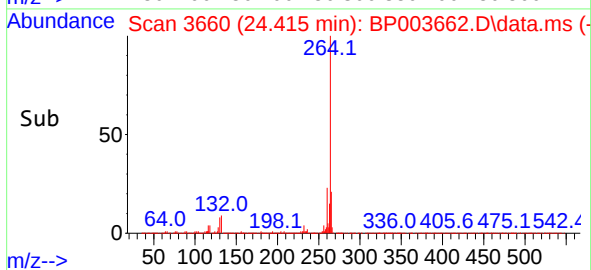
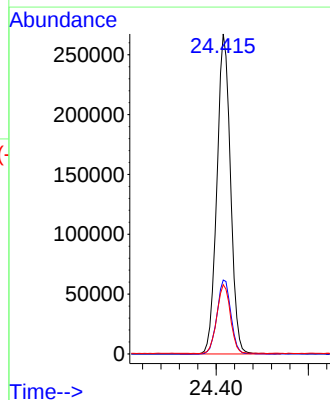
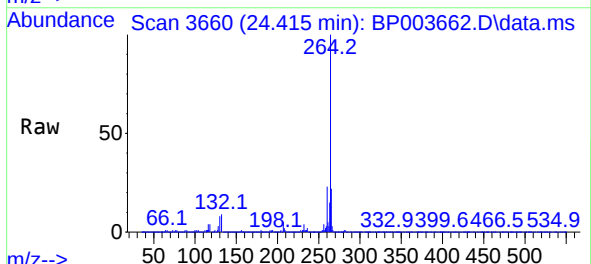
Manual Integrations
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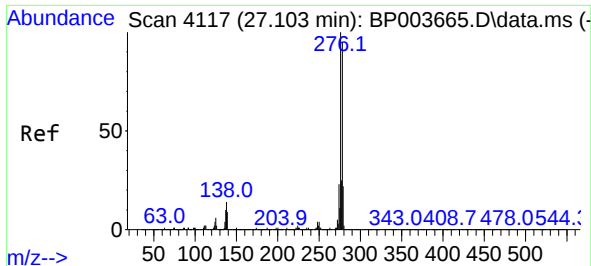
mohammad
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#86
Perylene-d12
Concen: 20.00 ng
RT: 24.415 min Scan# 3660
Delta R.T. 0.000 min
Lab File: BP003662.D
Acq: 19 Oct 2020 10:30

Tgt Ion:264 Resp: 543806
Ion Ratio Lower Upper
264 100
260 23.1 18.8 28.2
265 21.6 17.4 26.2





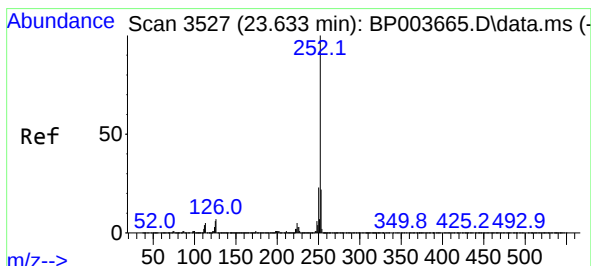
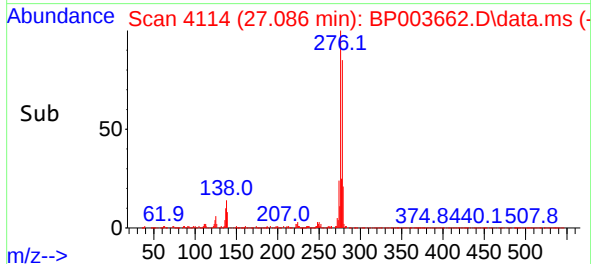
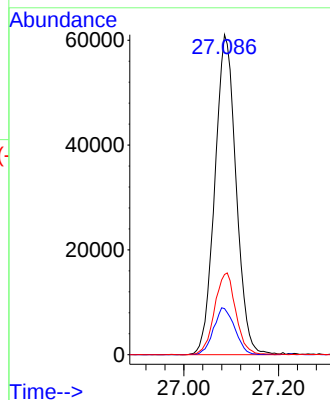
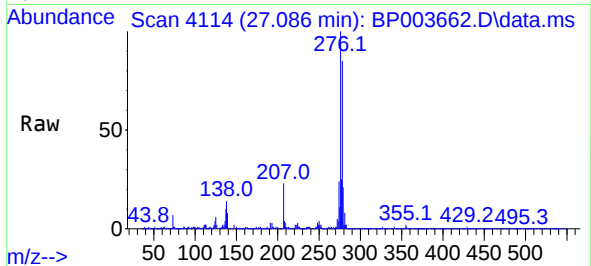
#87
Indeno(1,2,3-cd)pyrene
Concen: 4.60 ng
RT: 27.086 min Scan# 4114
Delta R.T. -0.017 min
Lab File: BP003662.D
Acq: 19 Oct 2020 10:30

Tgt Ion: 276 Resp: 189900
Ion Ratio Lower Upper
276 100
138 14.6 18.7 28.1#
277 25.6 20.4 30.6

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

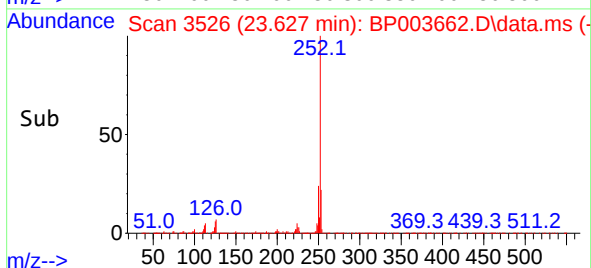
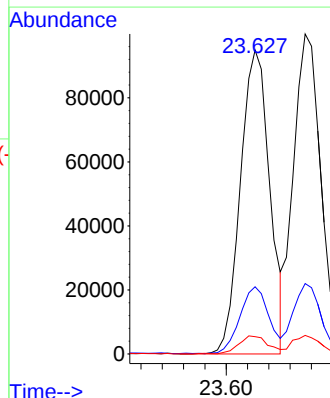
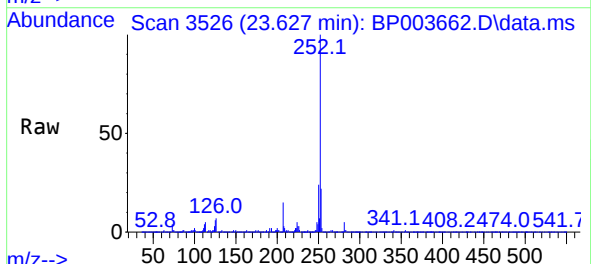
Manual Integrations
APPROVED

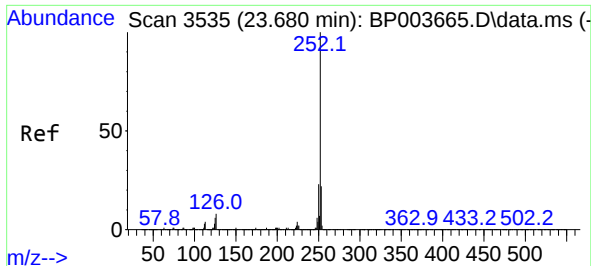
mohammad
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#88
Benzo(b)fluoranthene
Concen: 4.80 ng
RT: 23.627 min Scan# 3526
Delta R.T. -0.006 min
Lab File: BP003662.D
Acq: 19 Oct 2020 10:30

Tgt Ion: 252 Resp: 181399
Ion Ratio Lower Upper
252 100
253 22.1 17.6 26.4
125 5.7 7.3 10.9#





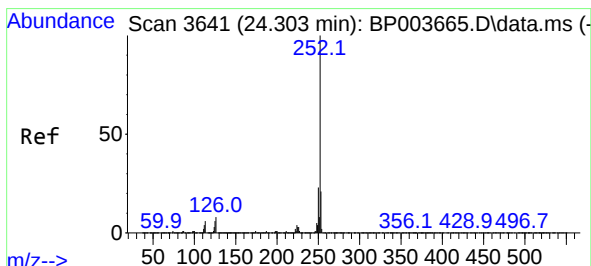
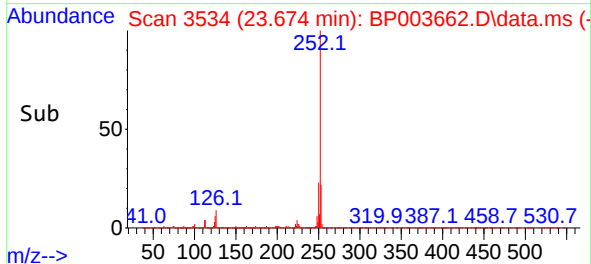
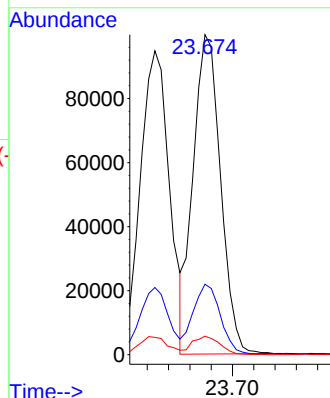
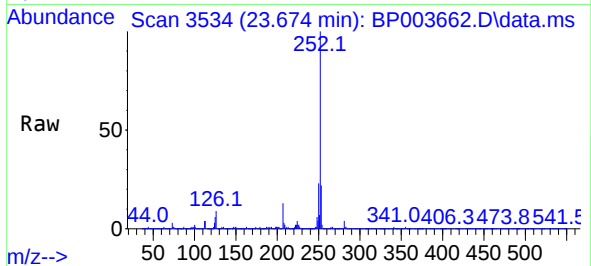
#89
Benzo(k)fluoranthene
Concen: 5.03 ng
RT: 23.674 min Scan# 3534
Delta R.T. -0.006 min
Lab File: BP003662.D
Acq: 19 Oct 2020 10:30

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

Tgt Ion:252 Resp: 178298
Ion Ratio Lower Upper
252 100
253 22.0 17.8 26.8
125 5.8 7.4 11.2#

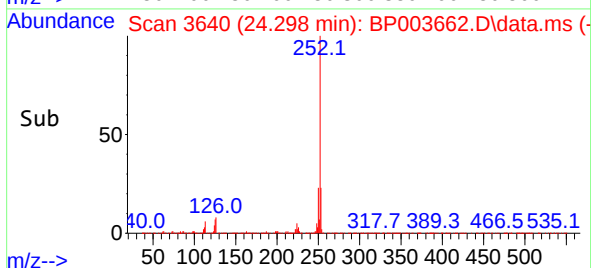
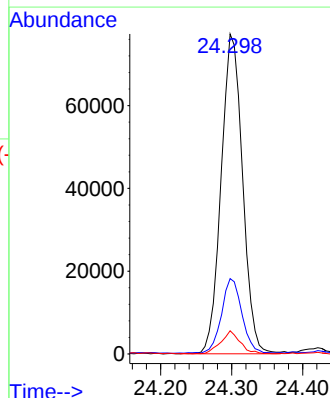
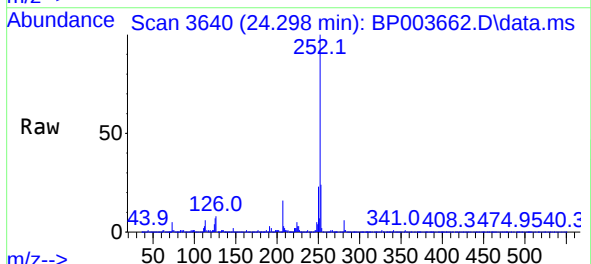
Manual Integrations
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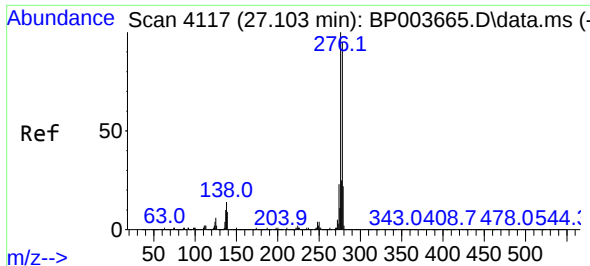
mohammad
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#90
Benzo(a)pyrene
Concen: 4.76 ng
RT: 24.298 min Scan# 3640
Delta R.T. -0.006 min
Lab File: BP003662.D
Acq: 19 Oct 2020 10:30

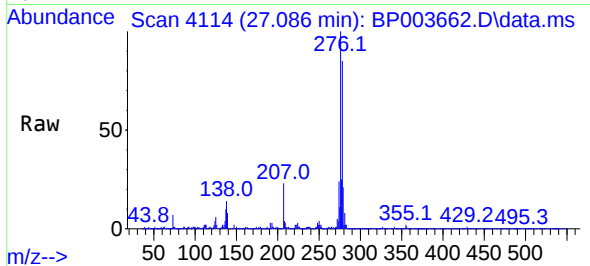
Tgt Ion:252 Resp: 161936
Ion Ratio Lower Upper
252 100
253 23.6 17.4 26.0
125 7.2 8.2 12.4#





#91
Dibenzo(a,h)anthracene
Concen: 4.54 ng
RT: 27.086 min Scan# 4114
Delta R.T. -0.017 min
Lab File: BP003662.D
Acq: 19 Oct 2020 10:30

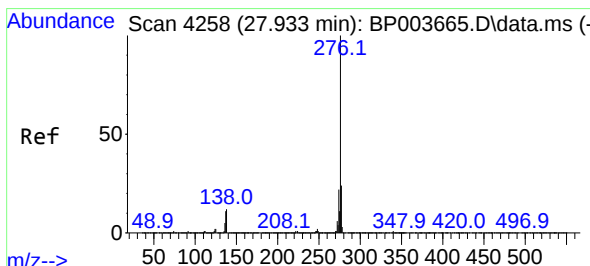
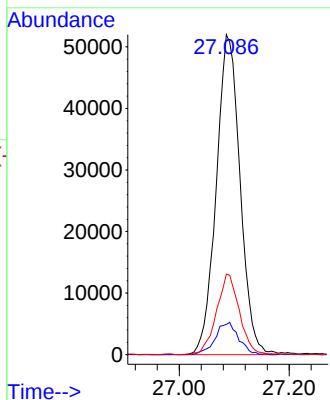
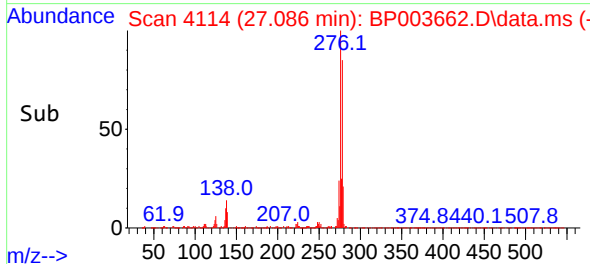
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



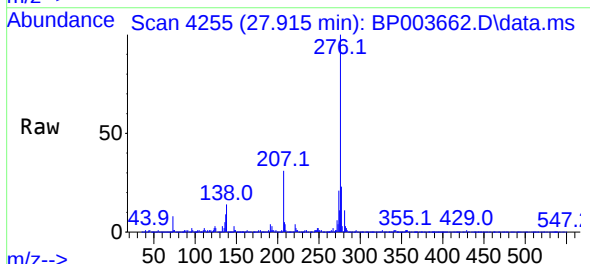
Tgt Ion:278 Resp: 156333
Ion Ratio Lower Upper
278 100
139 9.4 12.4 18.6#
279 25.2 19.0 28.6

Manual Integrations
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#92
Benzo(g,h,i)perylene
Concen: 4.58 ng
RT: 27.915 min Scan# 4255
Delta R.T. -0.018 min
Lab File: BP003662.D
Acq: 19 Oct 2020 10:30



Tgt Ion:276 Resp: 148727
Ion Ratio Lower Upper
276 100
277 23.0 19.0 28.6
138 14.0 16.6 24.8#

