

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032321\
 Data File : BP005023.D
 Acq On : 23 Mar 2021 14:07
 Operator : CG/JU
 Sample : SSTDICC020
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC020

Manual Integrations
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Quant Time: Mar 23 15:19:43 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP032321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Mar 23 15:16:38 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.722	152	28427	20.00	ng	0.00
21) Naphthalene-d8	10.510	136	106750	20.00	ng	# 0.00
39) Acenaphthene-d10	14.375	164	71761	20.00	ng	0.00
64) Phenanthrene-d10	17.134	188	149163	20.00	ng	# 0.00
76) Chrysene-d12	21.227	240	158299	20.00	ng	0.00
86) Perylene-d12	23.516	264	160335	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.311	112	74955	41.65	ng	0.00
7) Phenol-d6	6.893	99	106885	43.72	ng	0.00
23) Nitrobenzene-d5	8.881	82	101807	50.77	ng	0.00
42) 2,4,6-Tribromophenol	15.869	330	36139	35.66	ng	0.00
45) 2-Fluorobiphenyl	12.993	172	208360	39.81	ng	0.00
79) Terphenyl-d14	19.704	244	344899	39.64	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.258	88	16738	23.65	ng	98
3) Pyridine	3.664	79	41467	24.06	ng	91
4) n-Nitrosodimethylamine	3.570	42	14935	23.01	ng	# 73
6) Aniline	7.058	93	60745	22.54	ng	# 88
8) 2-Chlorophenol	7.287	128	39395	19.48	ng	82
9) Benzaldehyde	6.869	77	25930m	23.31	ng	
10) Phenol	6.922	94	54160	22.30	ng	80
11) bis(2-Chloroethyl)ether	7.152	93	40296	22.90	ng	93
12) 1,3-Dichlorobenzene	7.611	146	43548	19.66	ng	# 90
13) 1,4-Dichlorobenzene	7.758	146	44713	19.80	ng	# 92
14) 1,2-Dichlorobenzene	8.069	146	42138	19.42	ng	# 91
15) Benzyl Alcohol	7.963	79	40789	24.40	ng	# 81
16) 2,2'-oxybis(1-Chloropr...	8.258	45	29320	20.71	ng	80
17) 2-Methylphenol	8.163	107	35124	21.08	ng	# 87
18) Hexachloroethane	8.793	117	16633	20.44	ng	93
19) n-Nitroso-di-n-propyla...	8.528	70	33739	25.03	ng	# 90
20) 3+4-Methylphenols	8.493	107	47462	20.94	ng	91
22) Acetophenone	8.546	105	60840	22.16	ng	# 93
24) Nitrobenzene	8.922	77	53771	25.95	ng	# 78
25) Isophorone	9.446	82	92799	25.02	ng	# 90
26) 2-Nitrophenol	9.628	139	20530	20.11	ng	# 67
27) 2,4-Dimethylphenol	9.693	122	33473	21.07	ng	86
28) bis(2-Chloroethoxy)met...	9.928	93	46966	23.27	ng	99
29) 2,4-Dichlorophenol	10.157	162	37013	21.08	ng	90
30) 1,2,4-Trichlorobenzene	10.375	180	42450	22.07	ng	98
31) Naphthalene	10.563	128	123227	20.28	ng	99
32) Benzoic acid	9.799	122	21327	17.96	ng	# 62
33) 4-Chloroaniline	10.675	127	49785	20.58	ng	# 87
34) Hexachlorobutadiene	10.846	225	26705	23.02	ng	98
35) Caprolactam	11.451	113	12413	22.37	ng	90
36) 4-Chloro-3-methylphenol	11.810	107	46257	22.96	ng	# 80
37) 2-Methylnaphthalene	12.181	142	89018	20.72	ng	# 94
38) 1-Methylnaphthalene	12.398	142	82993m	20.68	ng	
40) 1,2,4,5-Tetrachloroben...	12.551	216	44278	20.59	ng	# 94
41) Hexachlorocyclopentadiene	12.528	237	24496	20.51	ng	94
43) 2,4,6-Trichlorophenol	12.793	196	31950	20.77	ng	94

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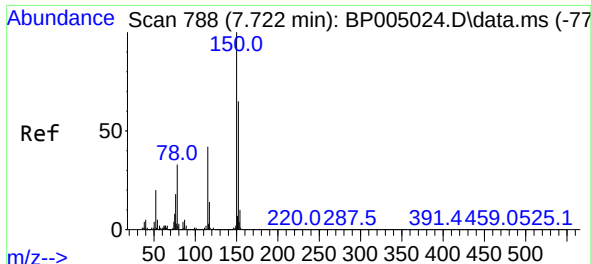
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.869	196	34058	20.57	ng	# 92
46) 1,1'-Biphenyl	13.204	154	107024	19.17	ng	98
47) 2-Chloronaphthalene	13.240	162	87856	19.65	ng	98
48) 2-Nitroaniline	13.451	65	27302	23.06	ng	# 61
49) Acenaphthylene	14.093	152	137890	19.41	ng	99
50) Dimethylphthalate	13.834	163	110423	19.84	ng	99
51) 2,6-Dinitrotoluene	13.951	165	25383	19.91	ng	# 53
52) Acenaphthene	14.440	154	83956	19.24	ng	97
53) 3-Nitroaniline	14.287	138	22990	18.18	ng	# 58
54) 2,4-Dinitrophenol	14.493	184	14265	18.88	ng	# 73
55) Dibenzofuran	14.775	168	138097	19.77	ng	97
56) 4-Nitrophenol	14.598	139	20250	18.85	ng	# 60
57) 2,4-Dinitrotoluene	14.745	165	33748	19.53	ng	# 63
58) Fluorene	15.428	166	110155	19.36	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.004	232	30469m	20.86	ng	
60) Diethylphthalate	15.204	149	106562	19.08	ng	99
61) 4-Chlorophenyl-phenyle...	15.428	204	58569	21.10	ng	98
62) 4-Nitroaniline	15.451	138	24099	18.49	ng	# 50
63) Azobenzene	15.716	77	121205	23.74	ng	84
65) 4,6-Dinitro-2-methylph...	15.510	198	22330	21.19	ng	85
66) n-Nitrosodiphenylamine	15.640	169	95906	19.31	ng	97
67) 4-Bromophenyl-phenylether	16.322	248	35335	20.82	ng	# 88
68) Hexachlorobenzene	16.434	284	38731	19.43	ng	92
69) Atrazine	16.598	200	32092	20.65	ng	97
70) Pentachlorophenol	16.781	266	25985	20.27	ng	95
71) Phenanthrene	17.175	178	175327	19.97	ng	99
72) Anthracene	17.263	178	173187	20.20	ng	97
73) Carbazole	17.539	167	162910	19.75	ng	99
74) Di-n-butylphthalate	18.098	149	172586	18.66	ng	# 97
75) Fluoranthene	19.151	202	210625	21.17	ng	98
77) Benzidine	19.339	184	54484	16.59	ng	100
78) Pyrene	19.504	202	216866	19.77	ng	98
80) Butylbenzylphthalate	20.380	149	80922	18.14	ng	# 71
81) Benzo(a)anthracene	21.210	228	220769	20.78	ng	98
82) 3,3'-Dichlorobenzidine	21.145	252	72541	20.10	ng	98
83) Chrysene	21.263	228	216046	20.82	ng	97
84) Bis(2-ethylhexyl)phtha...	21.139	149	116320	17.86	ng	99
85) Di-n-octyl phthalate	22.027	149	198375	18.10	ng	# 94
87) Indeno(1,2,3-cd)pyrene	25.857	276	245048	19.97	ng	96
88) Benzo(b)fluoranthene	22.816	252	227806	20.32	ng	99
89) Benzo(k)fluoranthene	22.863	252	221387	20.73	ng	99
90) Benzo(a)pyrene	23.410	252	204173	20.34	ng	99
91) Dibenzo(a,h)anthracene	25.868	278	210204	19.71	ng	98
92) Benzo(g,h,i)perylene	26.574	276	203344	19.79	ng	97

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



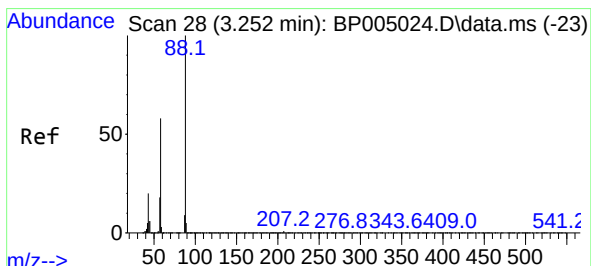
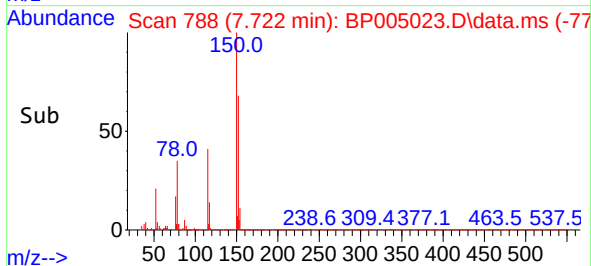
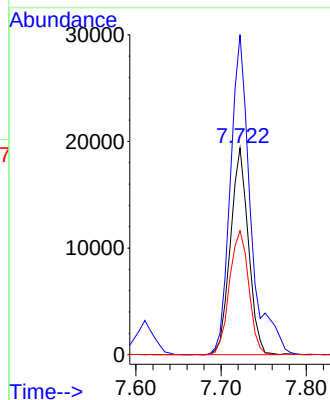
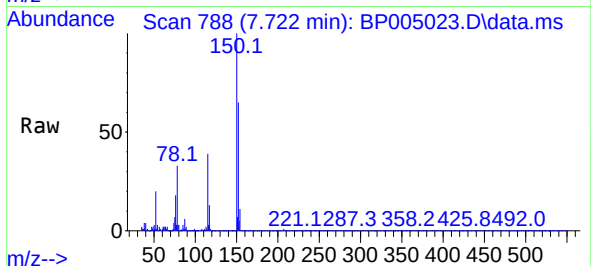
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.722 min Scan# 788
Delta R.T. 0.000 min
Lab File: BP005023.D
Acq: 23 Mar 2021 14:07

Tgt Ion:152 Resp: 28427
Ion Ratio Lower Upper
152 100
150 154.7 123.8 185.6
115 59.9 43.8 65.6

Instrument :
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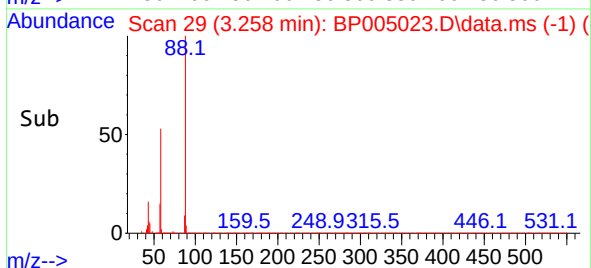
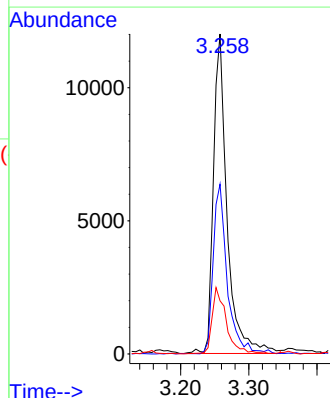
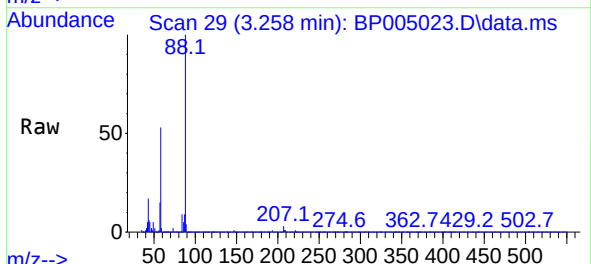
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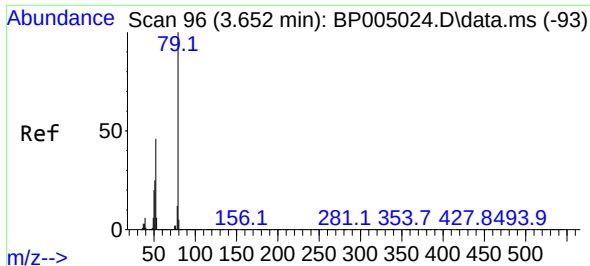
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#2
1,4-Dioxane
Concen: 23.65 ng
RT: 3.258 min Scan# 29
Delta R.T. 0.006 min
Lab File: BP005023.D
Acq: 23 Mar 2021 14:07

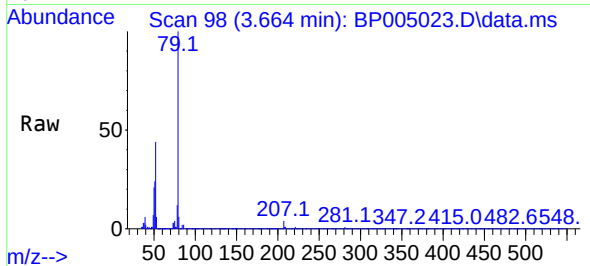
Tgt Ion: 88 Resp: 16738
Ion Ratio Lower Upper
88 100
58 54.6 44.2 66.4
43 21.8 15.2 22.8





#3
Pyridine
Concen: 24.06 ng
RT: 3.664 min Scan# 98
Delta R.T. 0.012 min
Lab File: BP005023.D
Acq: 23 Mar 2021 14:07

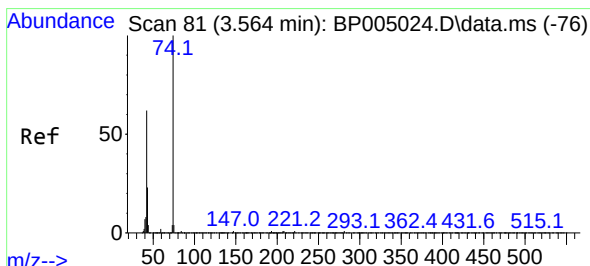
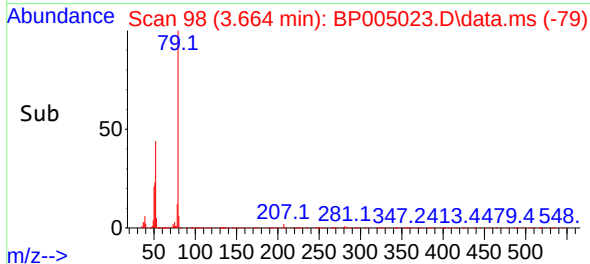
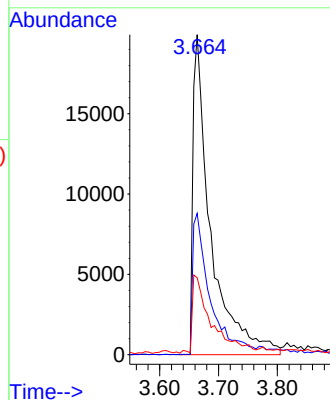
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



Tgt Ion: 79 Resp: 41467
Ion Ratio Lower Upper
79 100
52 44.1 41.3 61.9
51 24.1 21.2 31.8

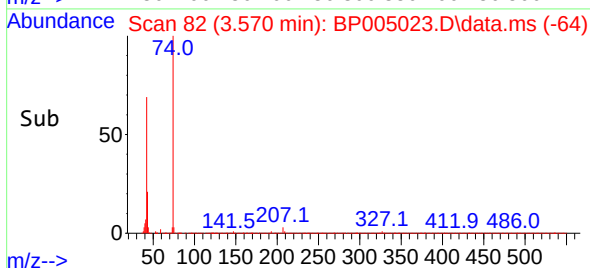
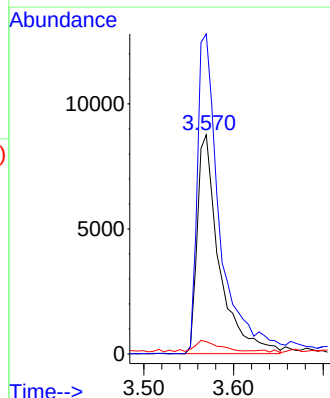
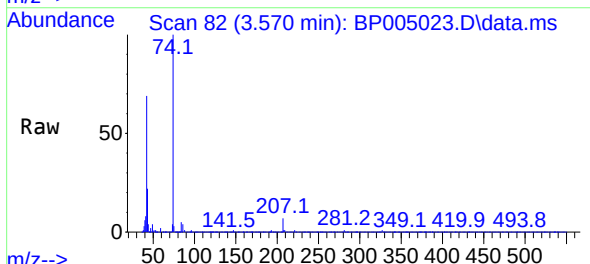
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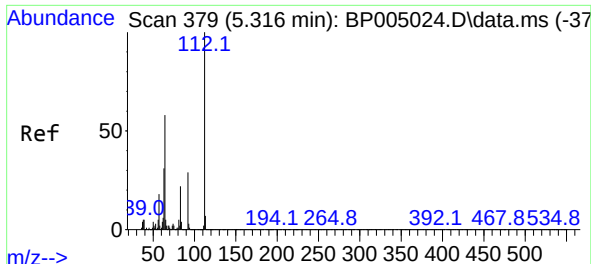
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#4
n-Nitrosodimethylamine
Concen: 23.01 ng
RT: 3.570 min Scan# 82
Delta R.T. 0.006 min
Lab File: BP005023.D
Acq: 23 Mar 2021 14:07

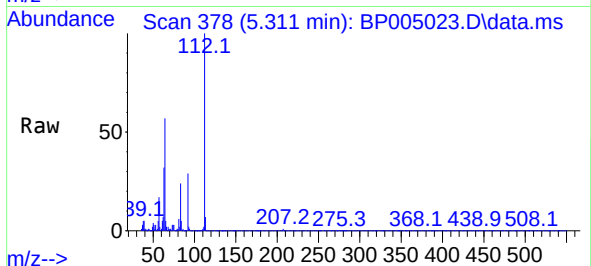
Tgt Ion: 42 Resp: 14935
Ion Ratio Lower Upper
42 100
74 145.9 148.6 223.0#
44 5.6 5.3 7.9





#5
2-Fluorophenol
Concen: 41.65 ng
RT: 5.311 min Scan# 378
Delta R.T. -0.006 min
Lab File: BP005023.D
Acq: 23 Mar 2021 14:07

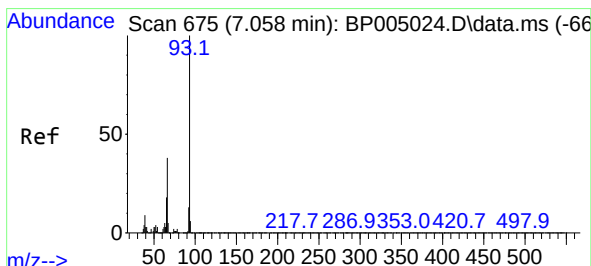
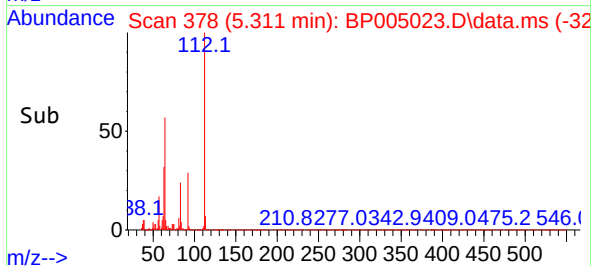
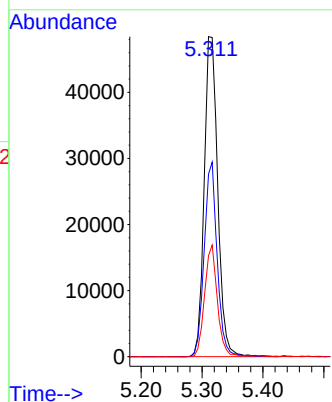
Instrument :
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ClientSampleId :
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Tgt Ion: 112 Resp: 74955
Ion Ratio Lower Upper
112 100
64 57.0 32.8 49.2#
63 31.6 17.0 25.4#

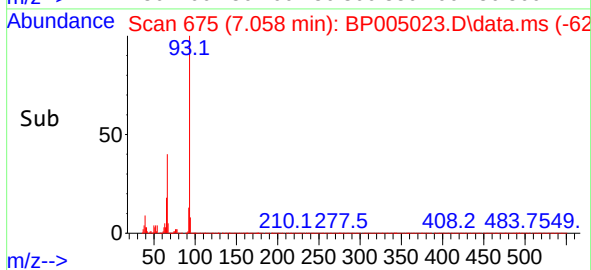
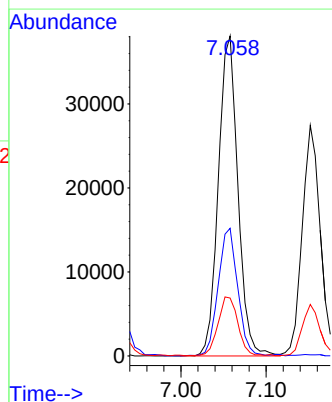
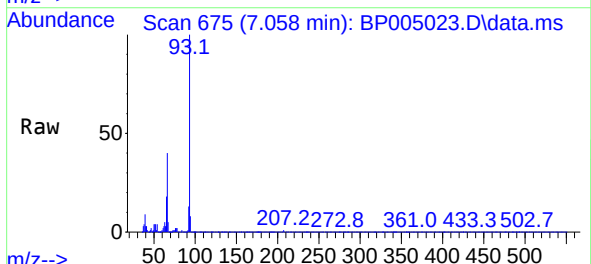
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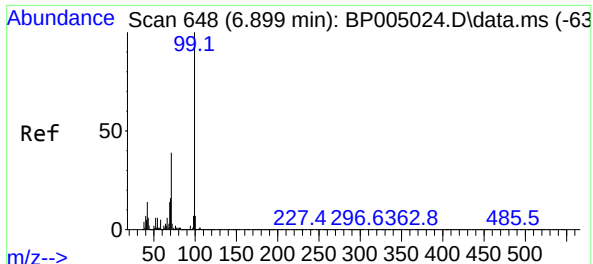
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3/24/2021 1:56:13 PM



#6
Aniline
Concen: 22.54 ng
RT: 7.058 min Scan# 675
Delta R.T. 0.000 min
Lab File: BP005023.D
Acq: 23 Mar 2021 14:07

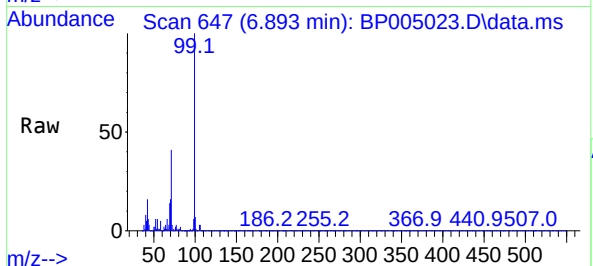
Tgt Ion: 93 Resp: 60745
Ion Ratio Lower Upper
93 100
66 39.9 25.4 38.0#
65 18.1 12.5 18.7





#7
Phenol-d6
Concen: 43.72 ng
RT: 6.893 min Scan# 647
Delta R.T. -0.006 min
Lab File: BP005023.D
Acq: 23 Mar 2021 14:07

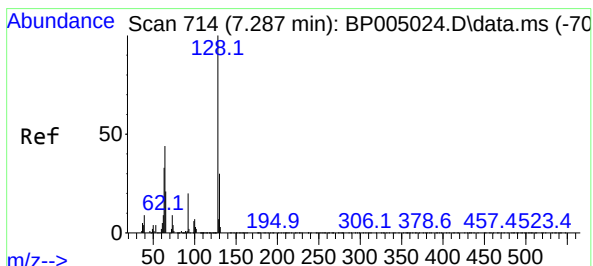
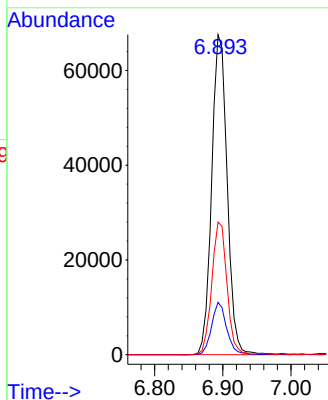
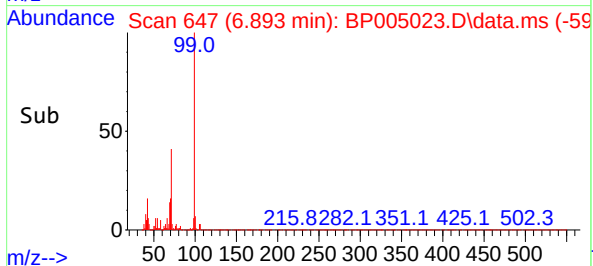
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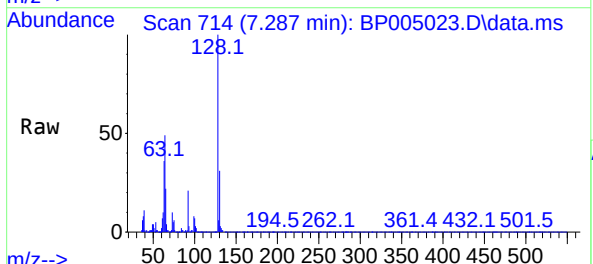
Tgt Ion: 99 Resp: 106885
Ion Ratio Lower Upper
99 100
42 16.3 8.6 13.0#
71 41.5 23.4 35.2#

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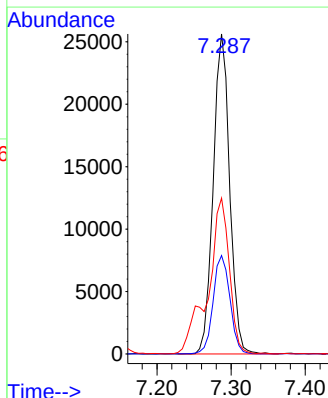
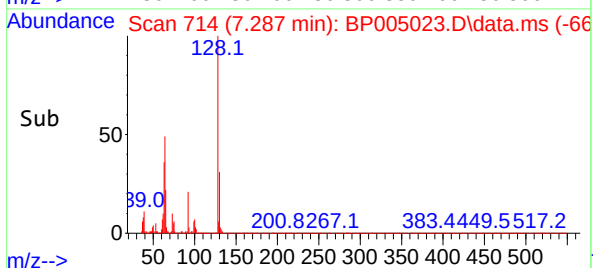
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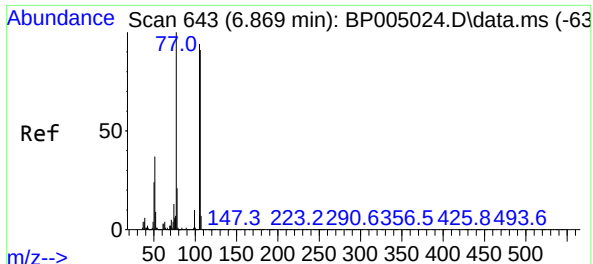


#8
2-Chlorophenol
Concen: 19.48 ng
RT: 7.287 min Scan# 714
Delta R.T. 0.000 min
Lab File: BP005023.D
Acq: 23 Mar 2021 14:07



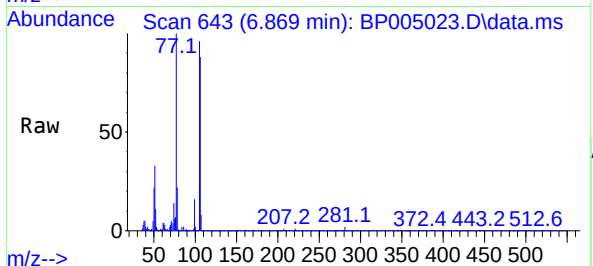
Tgt Ion: 128 Resp: 39395
Ion Ratio Lower Upper
128 100
130 30.8 13.0 53.0
64 48.7 10.4 50.4





#9
Benzaldehyde
Concen: 23.31 ng m
RT: 6.869 min Scan# 643
Delta R.T. 0.000 min
Lab File: BP005023.D
Acq: 23 Mar 2021 14:07

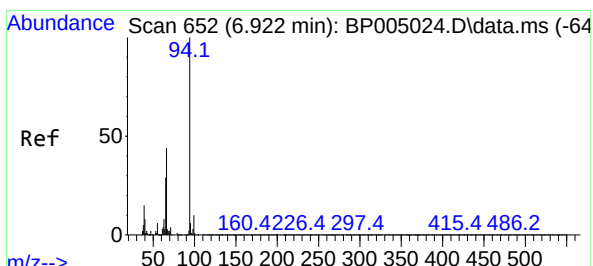
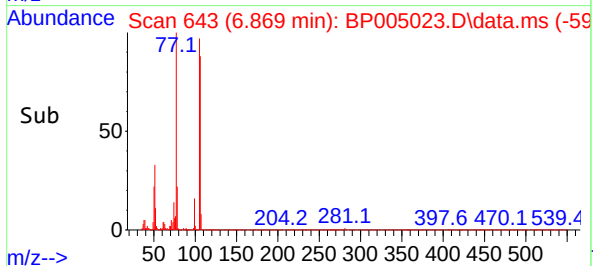
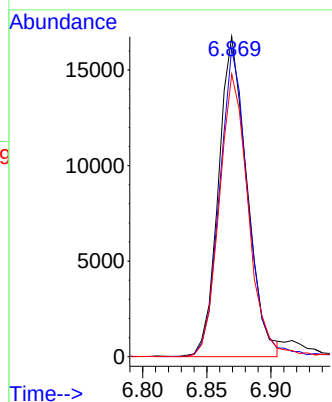
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BNA_P
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SSTDIC020



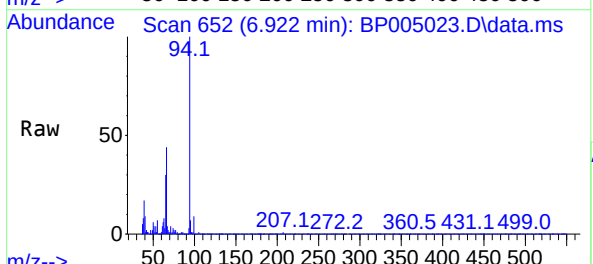
Tgt Ion: 77 Resp: 25930
Ion Ratio Lower Upper
77 100
105 96.4 97.1 137.1#
106 88.3 93.7 133.7#

Manual Integrations
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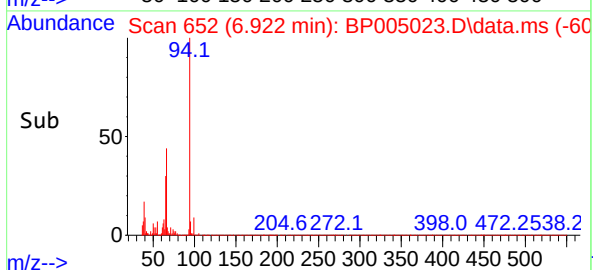
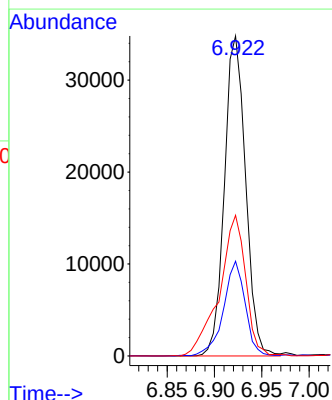
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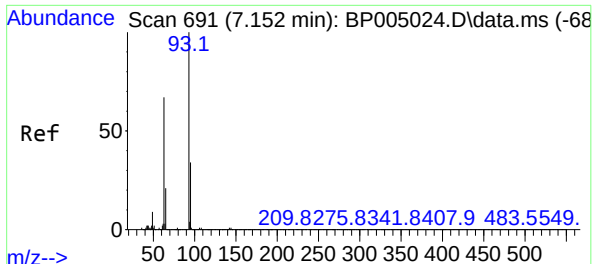


#10
Phenol
Concen: 22.30 ng
RT: 6.922 min Scan# 652
Delta R.T. 0.000 min
Lab File: BP005023.D
Acq: 23 Mar 2021 14:07



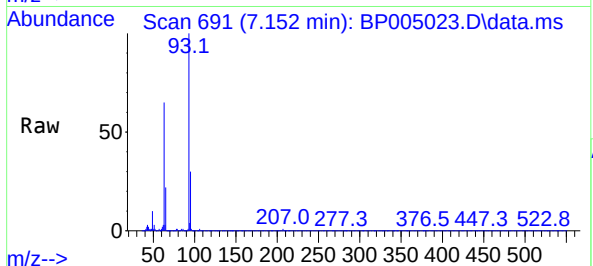
Tgt Ion: 94 Resp: 54160
Ion Ratio Lower Upper
94 100
65 29.6 2.3 42.3
66 44.0 10.9 50.9





#11
bis(2-Chloroethyl)ether
Concen: 22.90 ng
RT: 7.152 min Scan# 691
Delta R.T. 0.000 min
Lab File: BP005023.D
Acq: 23 Mar 2021 14:07

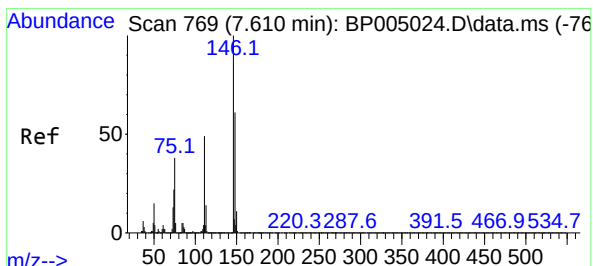
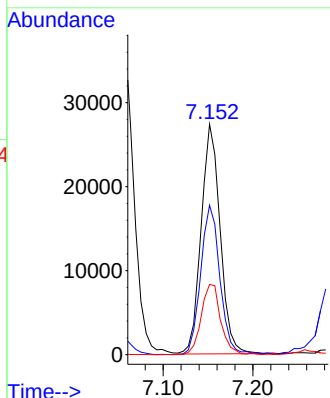
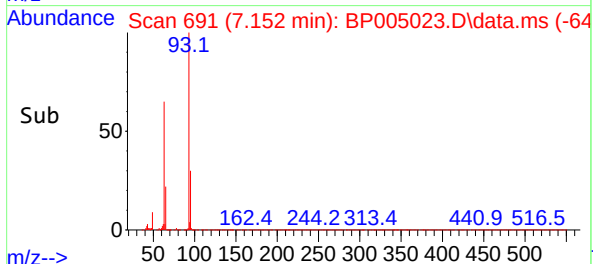
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



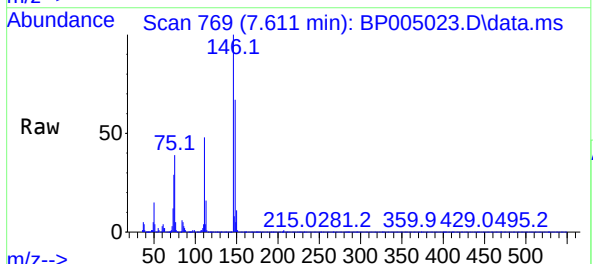
Tgt Ion: 93 Resp: 40296
Ion Ratio Lower Upper
93 100
63 64.9 39.0 79.0
95 30.5 12.8 52.8

Manual Integrations
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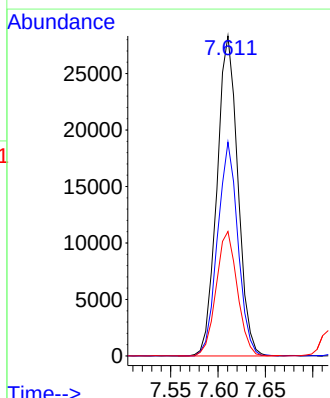
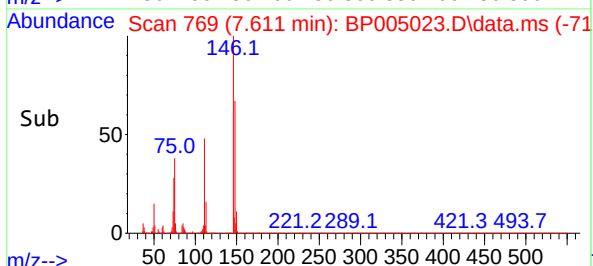
mohammad
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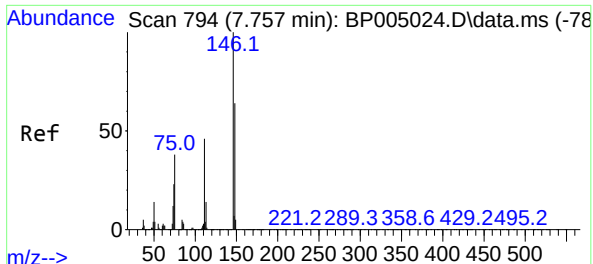


#12
1,3-Dichlorobenzene
Concen: 19.66 ng
RT: 7.611 min Scan# 769
Delta R.T. 0.000 min
Lab File: BP005023.D
Acq: 23 Mar 2021 14:07



Tgt Ion: 146 Resp: 43548
Ion Ratio Lower Upper
146 100
148 66.8 52.5 78.7
75 38.9 18.1 27.1#





#13

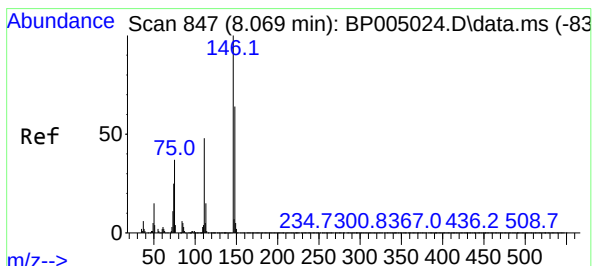
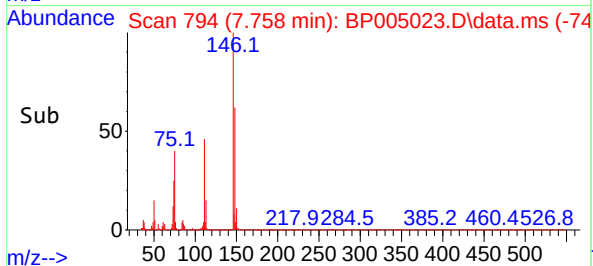
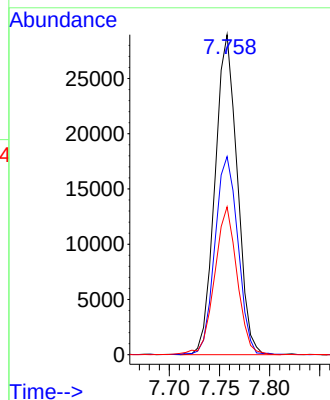
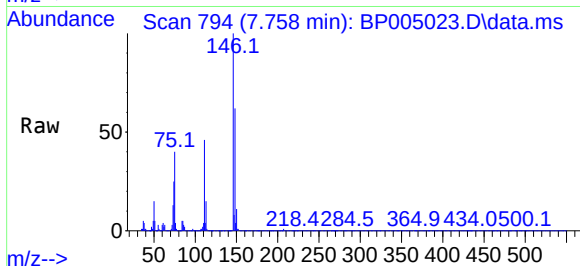
1,4-Dichlorobenzene
Concen: 19.80 ng
RT: 7.758 min Scan# 794
Delta R.T. 0.000 min
Lab File: BP005023.D
Acq: 23 Mar 2021 14:07

Tgt Ion:146 Resp: 44713
Ion Ratio Lower Upper
146 100
148 61.9 51.3 76.9
111 46.2 28.9 43.3#

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

Manual Integrations
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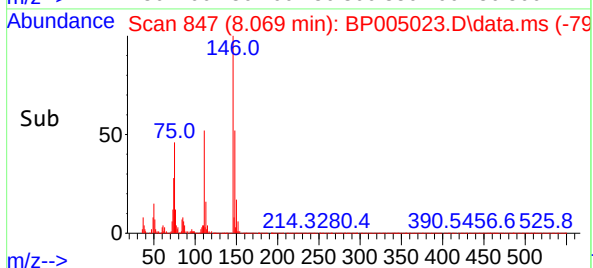
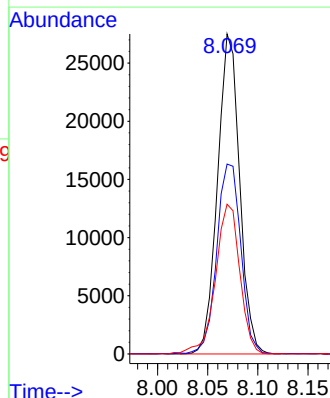
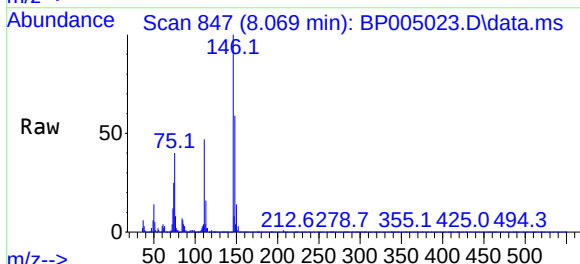
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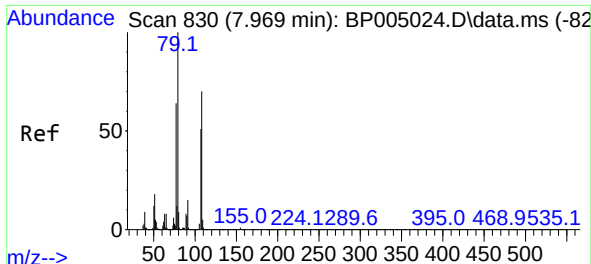


#14

1,2-Dichlorobenzene
Concen: 19.42 ng
RT: 8.069 min Scan# 847
Delta R.T. 0.000 min
Lab File: BP005023.D
Acq: 23 Mar 2021 14:07

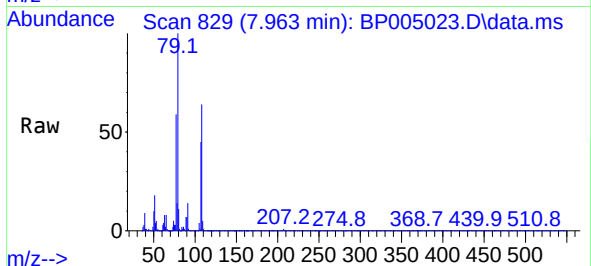
Tgt Ion:146 Resp: 42138
Ion Ratio Lower Upper
146 100
148 59.4 51.6 77.4
111 46.8 31.0 46.6#





#15
Benzyl Alcohol
Concen: 24.40 ng
RT: 7.963 min Scan# 829
Delta R.T. -0.006 min
Lab File: BP005023.D
Acq: 23 Mar 2021 14:07

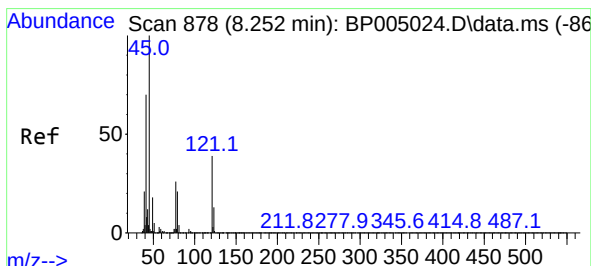
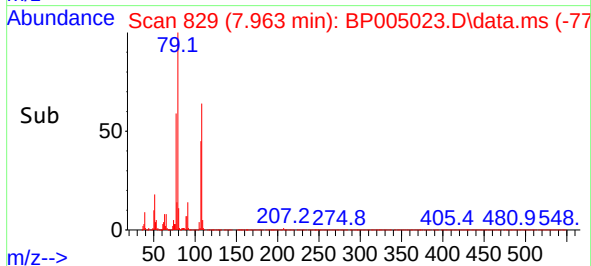
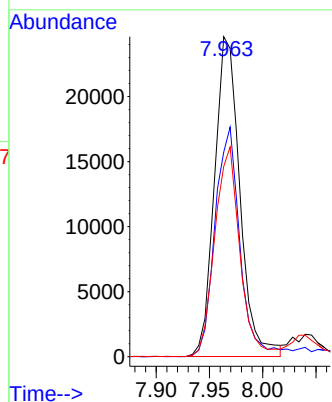
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



Tgt Ion: 79 Resp: 40789
Ion Ratio Lower Upper
79 100
108 63.9 73.5 110.3#
77 59.4 50.3 75.5

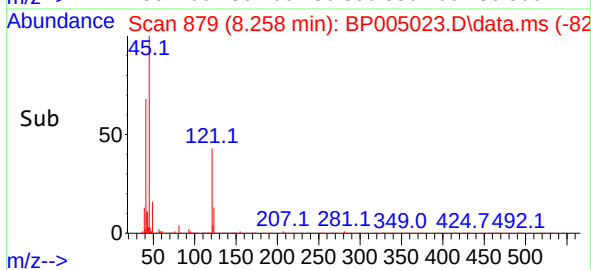
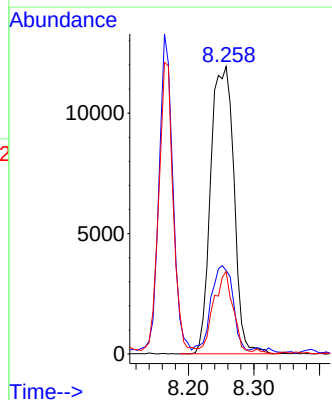
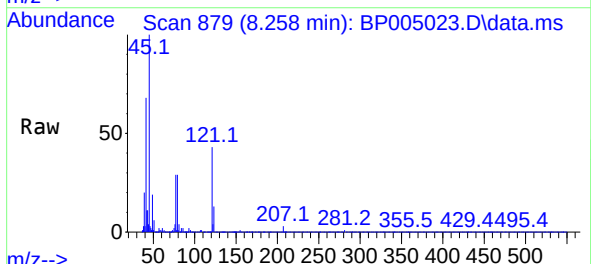
Manual Integrations
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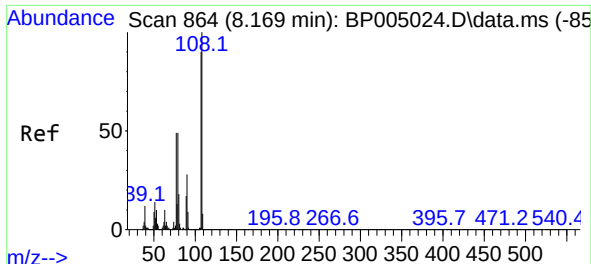
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 20.71 ng
RT: 8.258 min Scan# 879
Delta R.T. 0.006 min
Lab File: BP005023.D
Acq: 23 Mar 2021 14:07

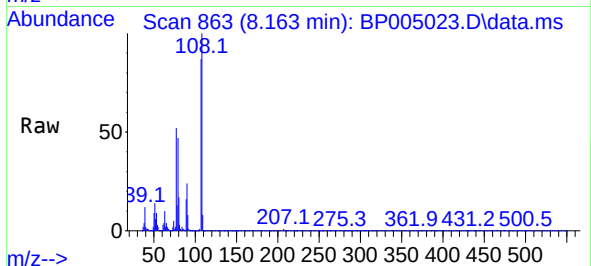
Tgt Ion: 45 Resp: 29320
Ion Ratio Lower Upper
45 100
77 29.1 2.3 42.3
79 28.7 0.0 36.6





#17
2-Methylphenol
Concen: 21.08 ng
RT: 8.163 min Scan# 863
Delta R.T. -0.006 min
Lab File: BP005023.D
Acq: 23 Mar 2021 14:07

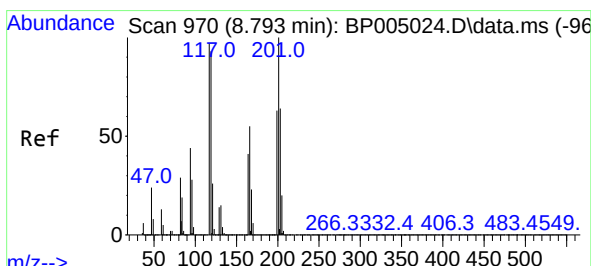
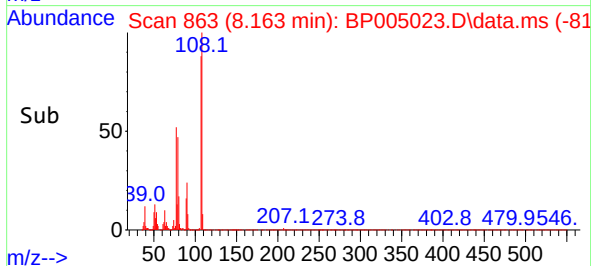
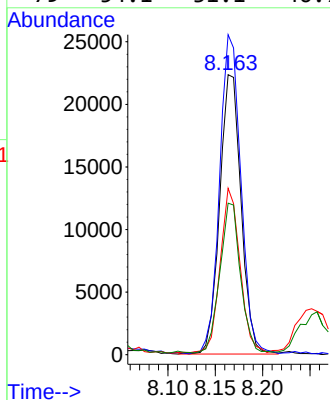
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



Tgt Ion:	107	Resp:	35124
Ion	Ratio	Lower	Upper
107	100		
108	114.3	89.6	134.4
77	59.4	31.8	47.6#
79	54.1	31.1	46.7#

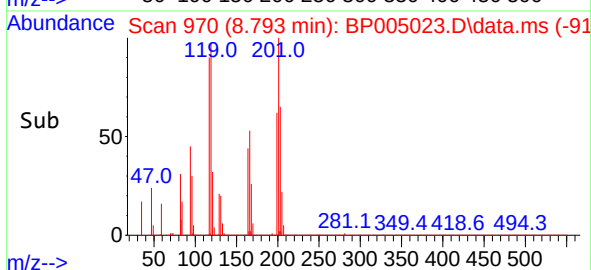
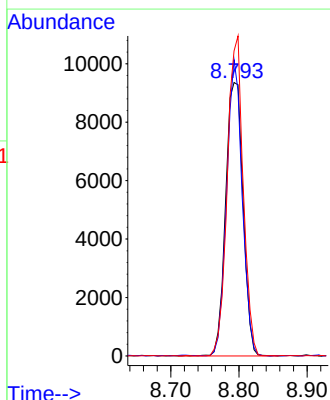
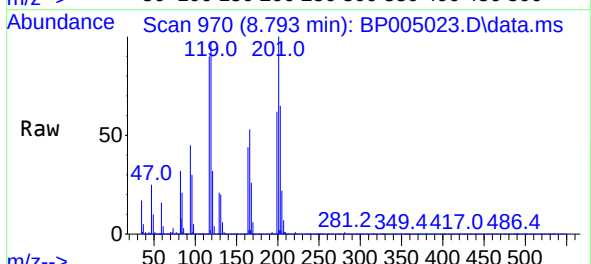
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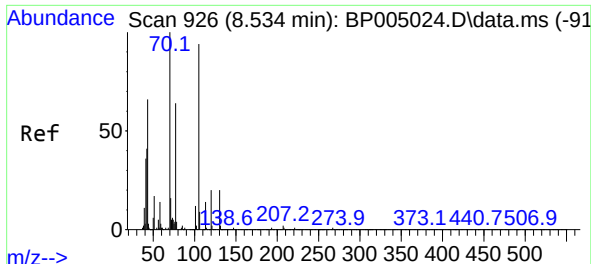
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#18
Hexachloroethane
Concen: 20.44 ng
RT: 8.793 min Scan# 970
Delta R.T. 0.000 min
Lab File: BP005023.D
Acq: 23 Mar 2021 14:07

Tgt Ion:	117	Resp:	16633
Ion	Ratio	Lower	Upper
117	100		
119	108.4	78.8	118.2
201	111.5	92.3	138.5





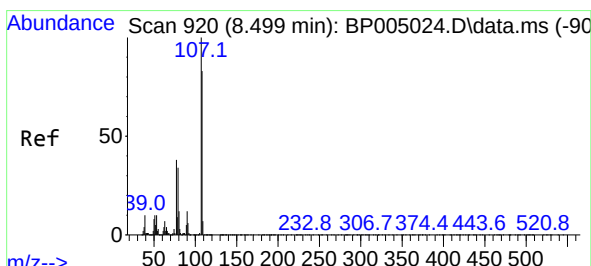
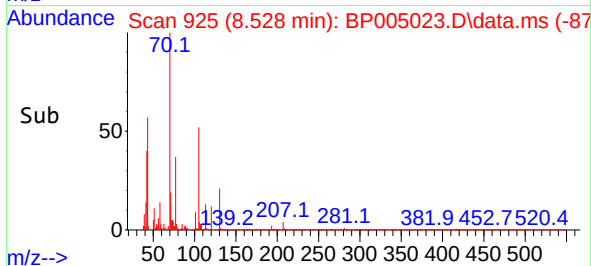
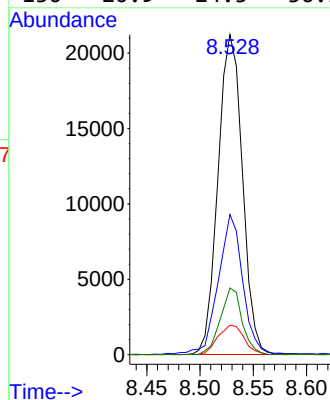
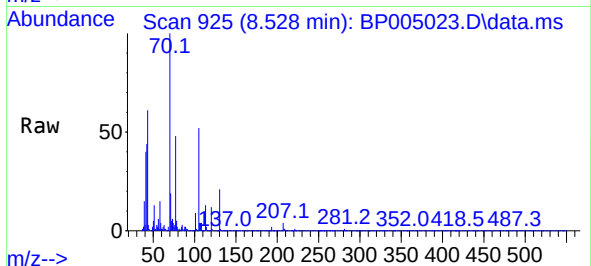
#19
n-Nitroso-di-n-propylamine
Concen: 25.03 ng
RT: 8.528 min Scan# 925
Delta R.T. -0.006 min
Lab File: BP005023.D
Acq: 23 Mar 2021 14:07

Tgt Ion:	70	Resp:	33739
Ion	Ratio	Lower	Upper
70	100		
42	43.8	32.8	49.2
101	9.2	9.6	14.4#
130	20.9	24.3	36.5#

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

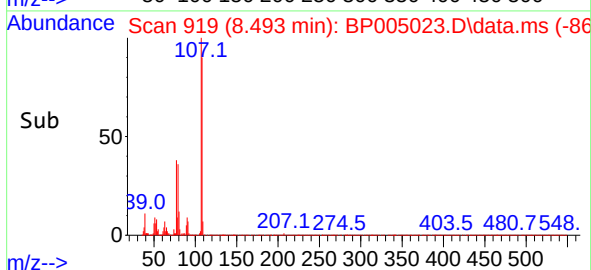
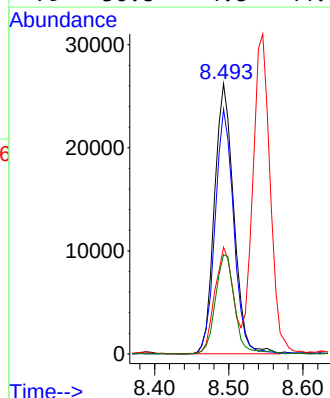
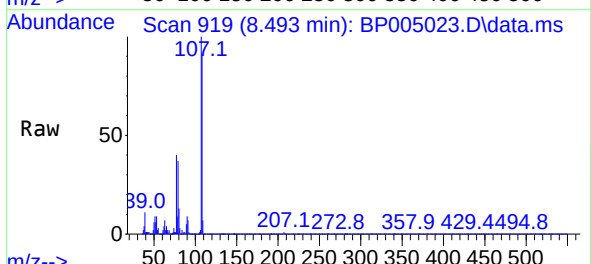
Manual Integrations
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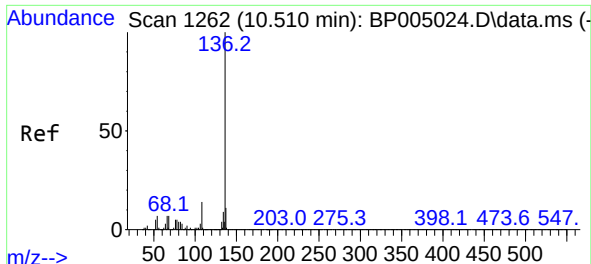
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#20
3+4-Methylphenols
Concen: 20.94 ng
RT: 8.493 min Scan# 919
Delta R.T. -0.006 min
Lab File: BP005023.D
Acq: 23 Mar 2021 14:07

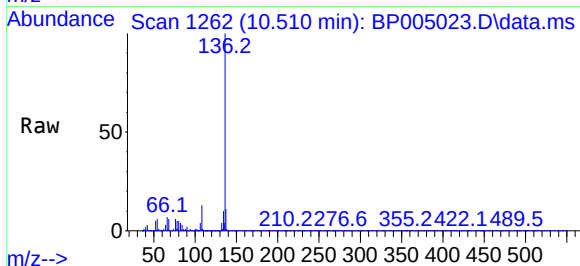
Tgt Ion:	107	Resp:	47462
Ion	Ratio	Lower	Upper
107	100		
108	90.6	69.0	109.0
77	39.5	8.5	48.5
79	36.8	4.8	44.8





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.510 min Scan# 1262
Delta R.T. 0.000 min
Lab File: BP005023.D
Acq: 23 Mar 2021 14:07

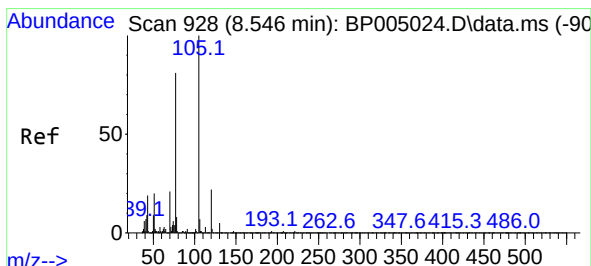
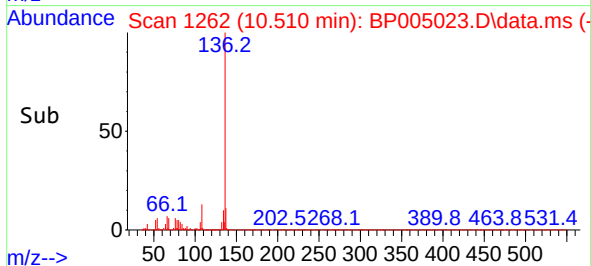
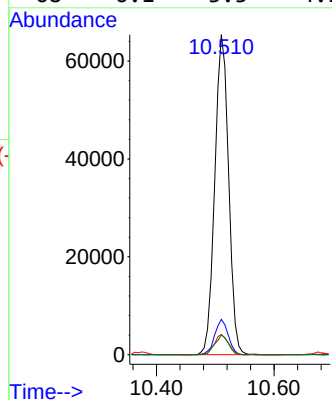
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



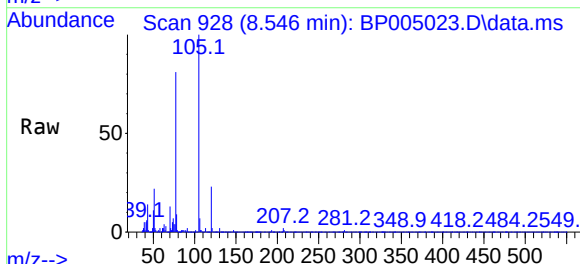
Tgt Ion:136 Resp: 106750
Ion Ratio Lower Upper
136 100
137 11.0 8.6 13.0
54 6.3 3.6 5.4#
68 6.1 3.3 4.9#

Manual Integrations
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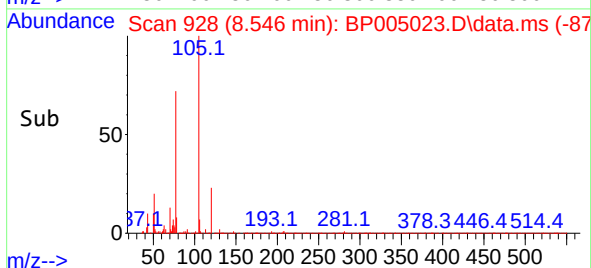
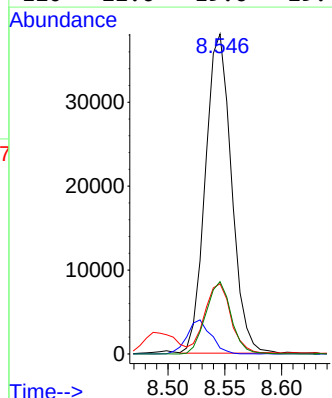
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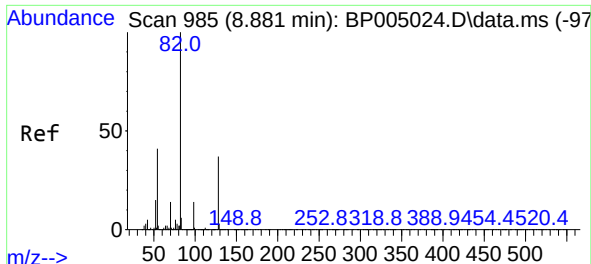


#22
Acetophenone
Concen: 22.16 ng
RT: 8.546 min Scan# 928
Delta R.T. 0.000 min
Lab File: BP005023.D
Acq: 23 Mar 2021 14:07



Tgt Ion:105 Resp: 60840
Ion Ratio Lower Upper
105 100
71 1.9 2.6 3.8#
51 21.9 13.5 20.3#
120 22.6 19.6 29.4





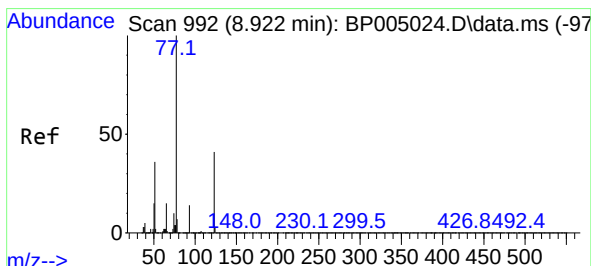
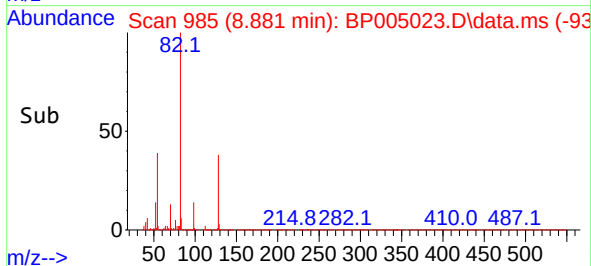
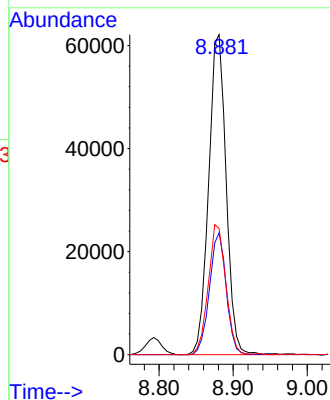
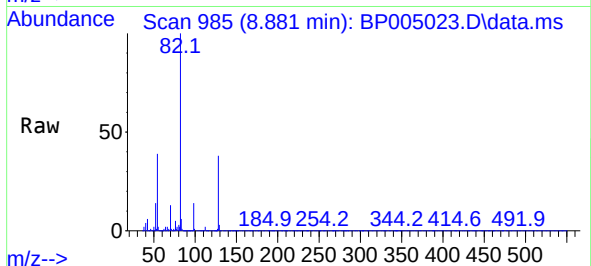
#23
Nitrobenzene-d5
Concen: 50.77 ng
RT: 8.881 min Scan# 985
Delta R.T. 0.000 min
Lab File: BP005023.D
Acq: 23 Mar 2021 14:07

Tgt Ion: 82 Resp: 101807
Ion Ratio Lower Upper
82 100
128 38.1 45.6 68.4#
54 39.5 30.1 45.1

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

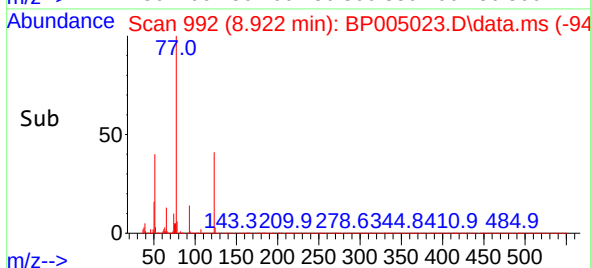
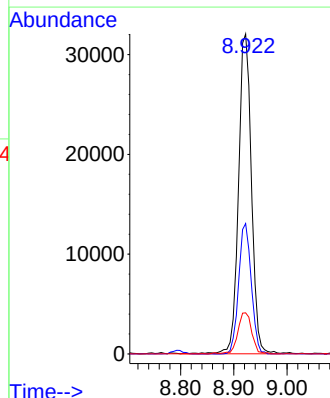
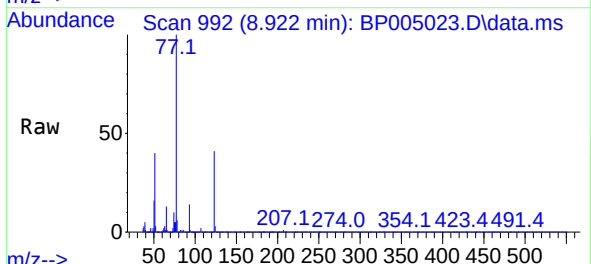
Manual Integrations
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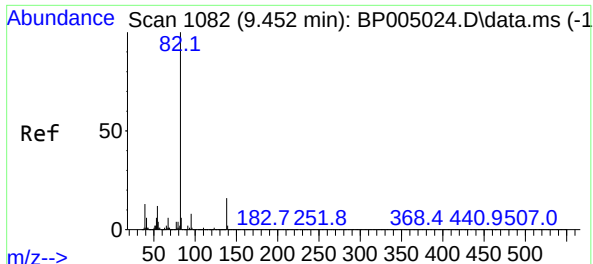
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#24
Nitrobenzene
Concen: 25.95 ng
RT: 8.922 min Scan# 992
Delta R.T. 0.000 min
Lab File: BP005023.D
Acq: 23 Mar 2021 14:07

Tgt Ion: 77 Resp: 53771
Ion Ratio Lower Upper
77 100
123 40.8 48.6 72.8#
65 12.8 10.0 15.0





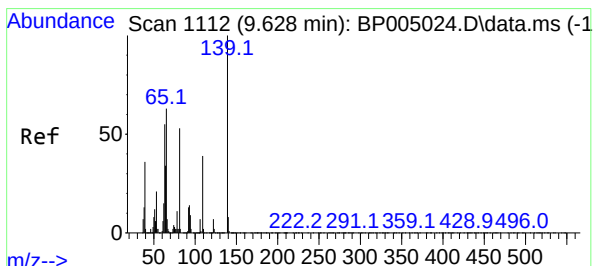
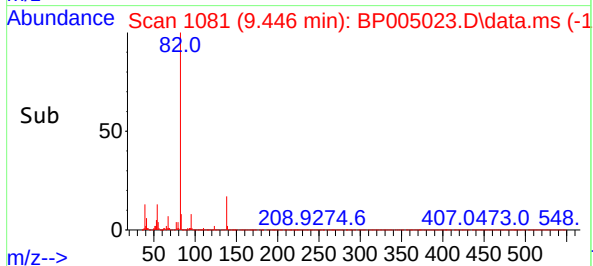
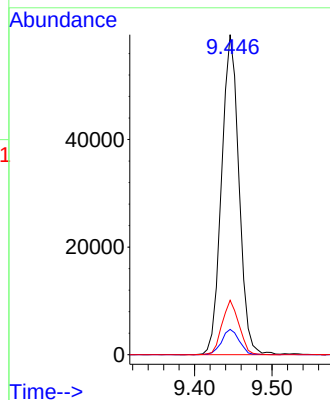
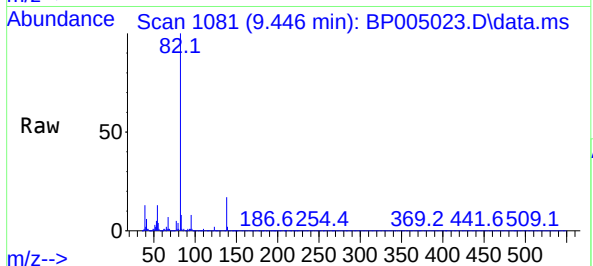
#25
Isophorone
Concen: 25.02 ng
RT: 9.446 min Scan# 1081
Delta R.T. -0.006 min
Lab File: BP005023.D
Acq: 23 Mar 2021 14:07

Tgt Ion: 82 Resp: 92799
Ion Ratio Lower Upper
82 100
95 7.9 6.4 9.6
138 17.0 18.7 28.1#

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

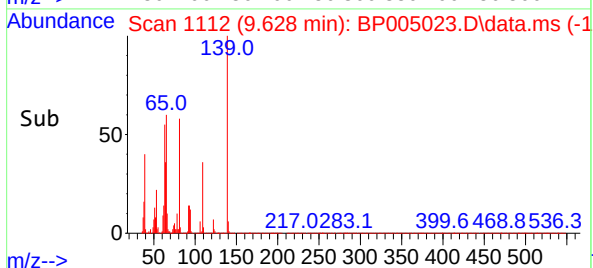
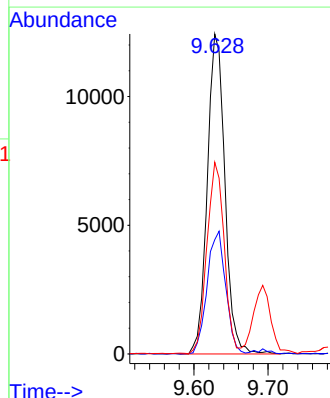
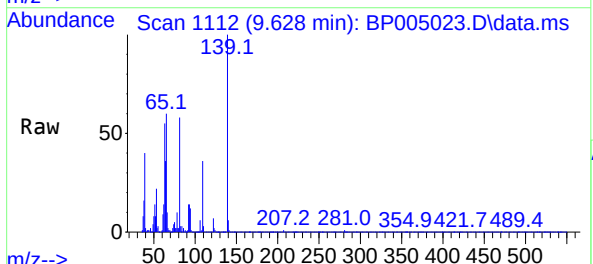
Manual Integrations
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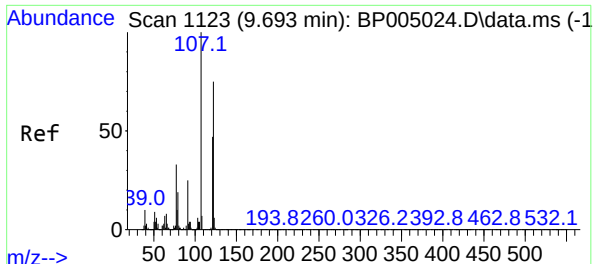
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#26
2-Nitrophenol
Concen: 20.11 ng
RT: 9.628 min Scan# 1112
Delta R.T. 0.000 min
Lab File: BP005023.D
Acq: 23 Mar 2021 14:07

Tgt Ion:139 Resp: 20530
Ion Ratio Lower Upper
139 100
109 35.7 22.1 33.1#
65 59.9 26.5 39.7#





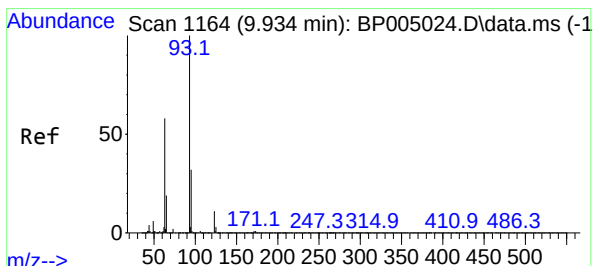
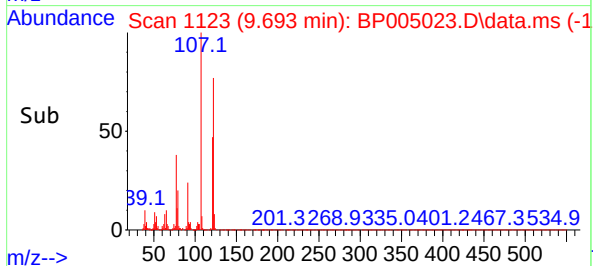
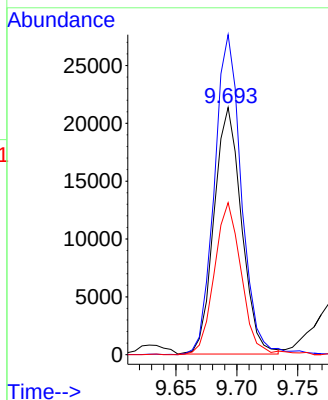
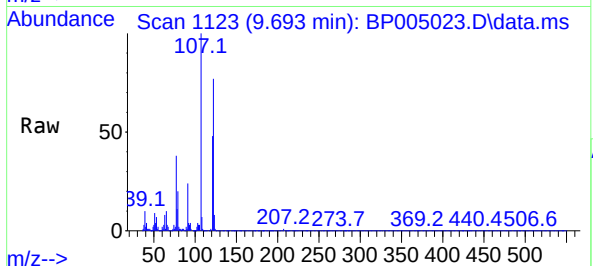
#27
2,4-Dimethylphenol
Concen: 21.07 ng
RT: 9.693 min Scan# 1123
Delta R.T. 0.000 min
Lab File: BP005023.D
Acq: 23 Mar 2021 14:07

Tgt Ion:	122	Resp:	33473
Ion	Ratio	Lower	Upper
122	100		
107	129.4	87.3	130.9
121	61.5	47.3	70.9

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

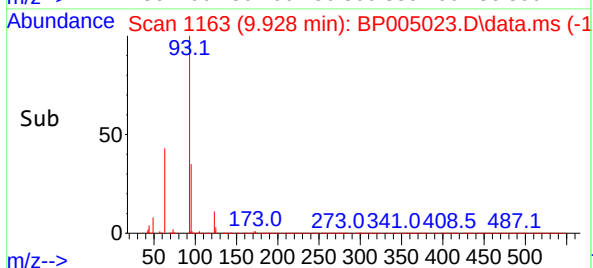
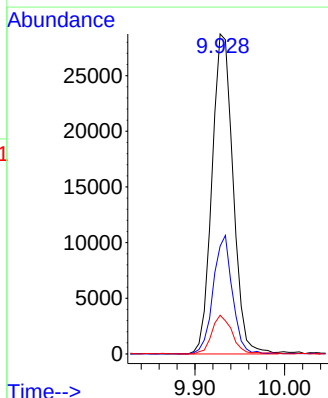
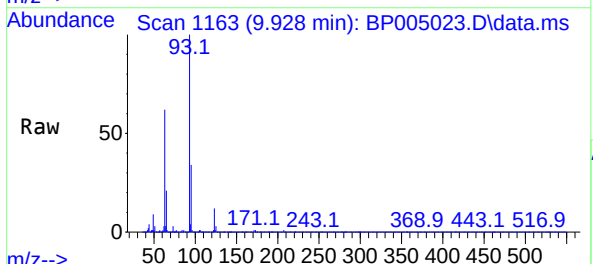
Manual Integrations
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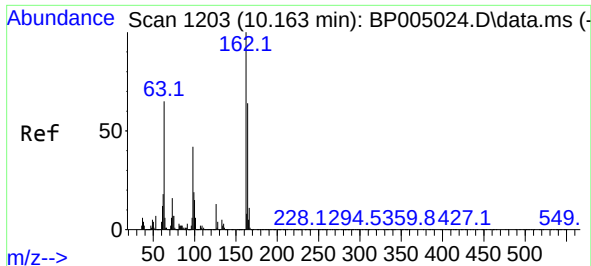
mohammad
3/24/2021 1:56:13 PM



#28
bis(2-Chloroethoxy)methane
Concen: 23.27 ng
RT: 9.928 min Scan# 1163
Delta R.T. -0.006 min
Lab File: BP005023.D
Acq: 23 Mar 2021 14:07

Tgt Ion:	93	Resp:	46966
Ion	Ratio	Lower	Upper
93	100		
95	33.7	26.7	40.1
123	12.1	10.5	15.7





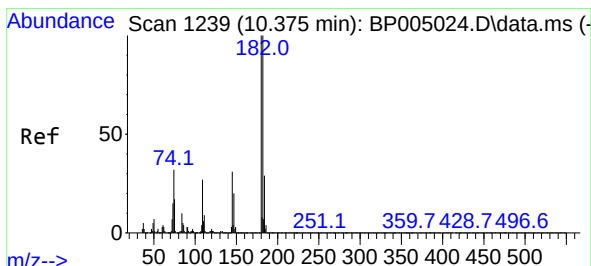
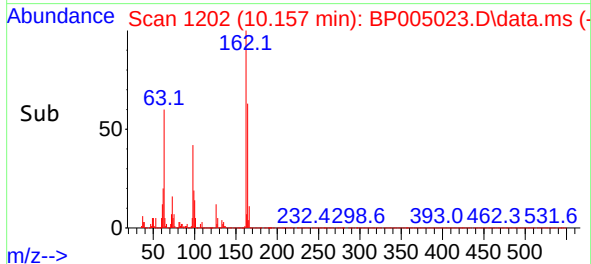
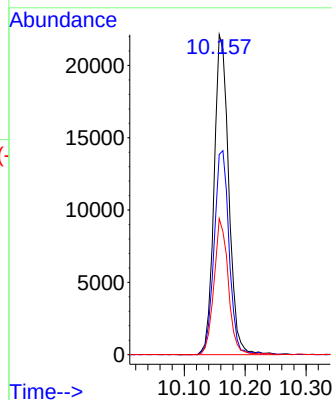
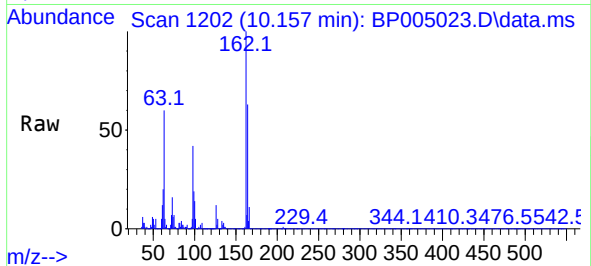
#29
2,4-Dichlorophenol
Concen: 21.08 ng
RT: 10.157 min Scan# 1202
Delta R.T. -0.006 min
Lab File: BP005023.D
Acq: 23 Mar 2021 14:07

Tgt Ion:	162	Resp:	37013
Ion Ratio	Lower	Upper	
162	100		
164	62.6	45.8	85.8
98	42.5	10.2	50.2

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

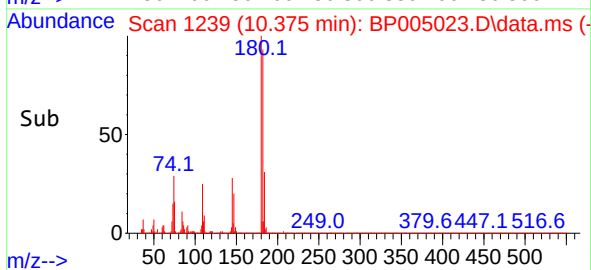
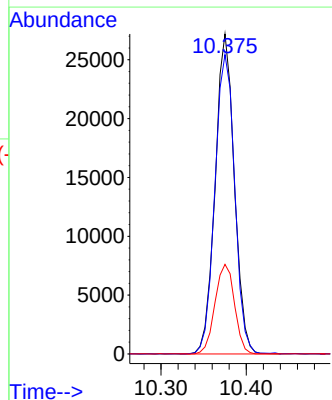
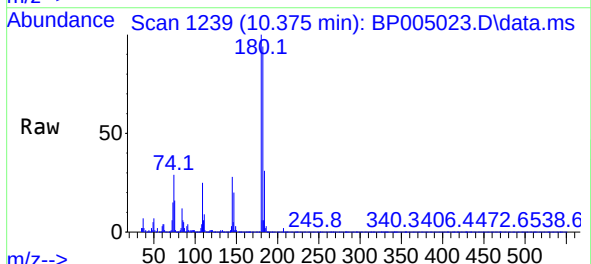
Manual Integrations
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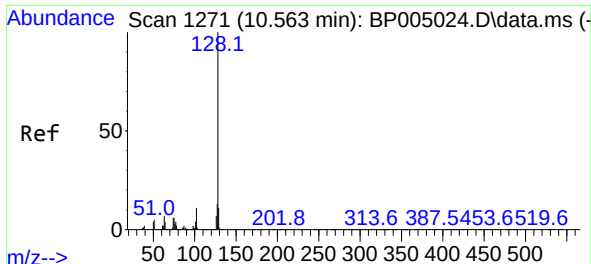
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#30
1,2,4-Trichlorobenzene
Concen: 22.07 ng
RT: 10.375 min Scan# 1239
Delta R.T. 0.000 min
Lab File: BP005023.D
Acq: 23 Mar 2021 14:07

Tgt Ion:	180	Resp:	42450
Ion Ratio	Lower	Upper	
180	100		
182	93.5	76.2	114.2
145	28.0	23.8	35.8





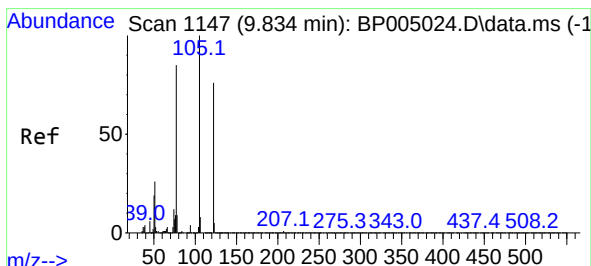
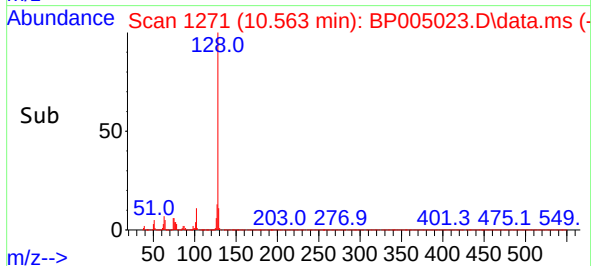
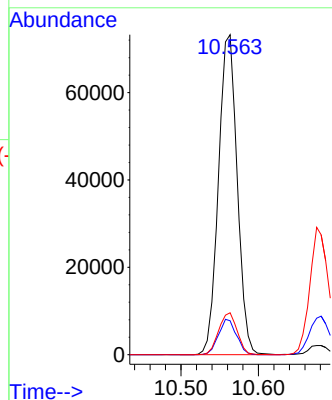
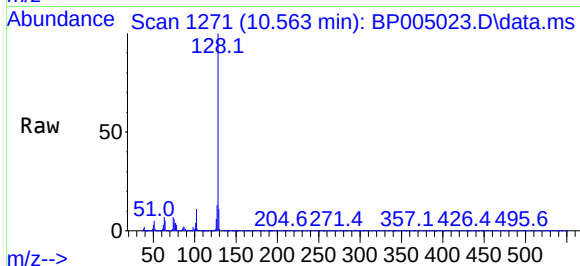
#31
Naphthalene
Concen: 20.28 ng
RT: 10.563 min Scan# 1271
Delta R.T. 0.000 min
Lab File: BP005023.D
Acq: 23 Mar 2021 14:07

Tgt Ion:	128	Resp:	123227
Ion Ratio	Lower	Upper	
128	100		
129	10.6	8.8	13.2
127	13.1	10.6	15.8

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

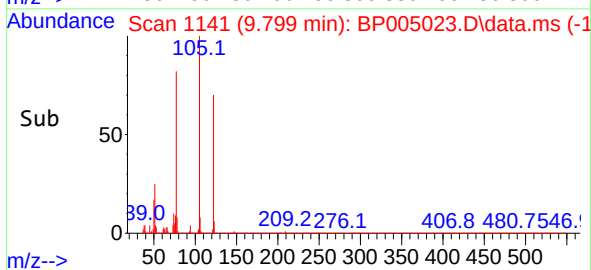
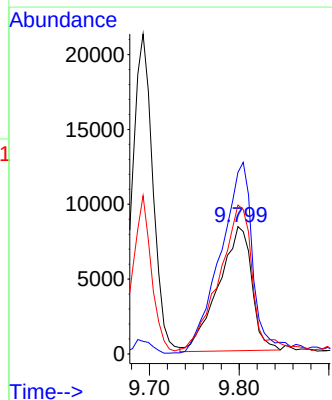
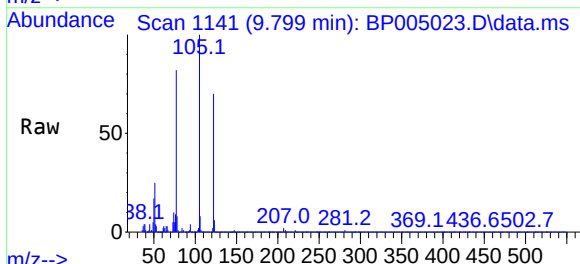
Manual Integrations
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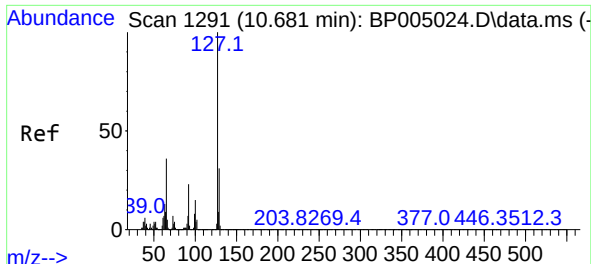
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#32
Benzoic acid
Concen: 17.96 ng
RT: 9.799 min Scan# 1141
Delta R.T. -0.035 min
Lab File: BP005023.D
Acq: 23 Mar 2021 14:07

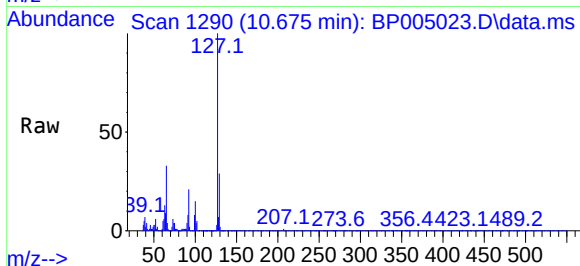
Tgt Ion:	122	Resp:	21327
Ion Ratio	Lower	Upper	
122	100		
105	142.6	94.1	134.1#
77	117.0	50.1	90.1#





#33
4-Chloroaniline
Concen: 20.58 ng
RT: 10.675 min Scan# 1290
Delta R.T. -0.006 min
Lab File: BP005023.D
Acq: 23 Mar 2021 14:07

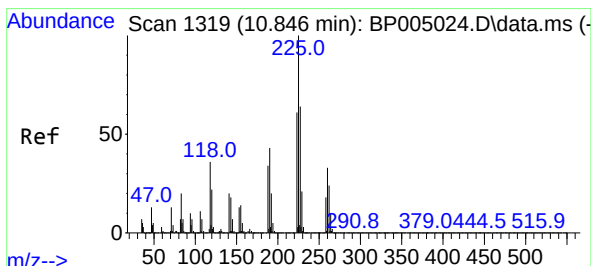
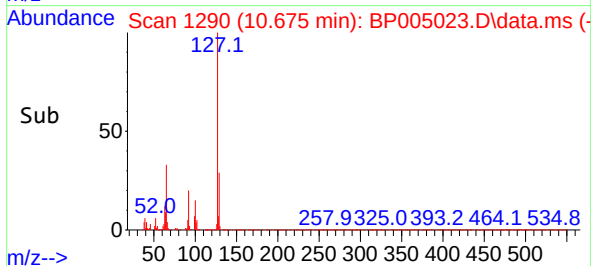
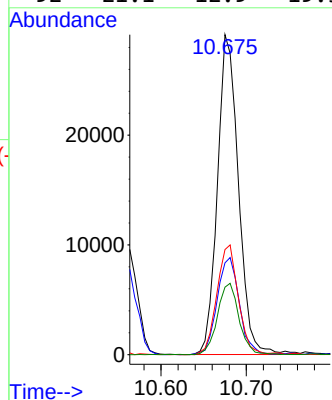
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



Tgt Ion:	127	Resp:	49785
Ion Ratio	Lower	Upper	
127	100		
129	28.7	25.7	38.5
65	32.9	17.3	25.9#
92	21.1	12.9	19.3#

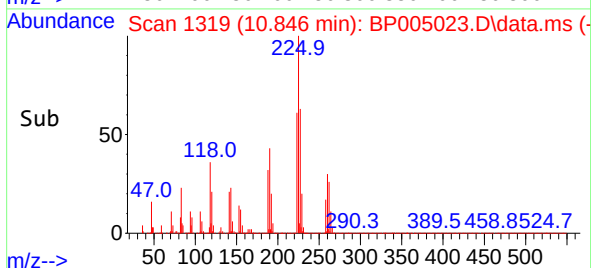
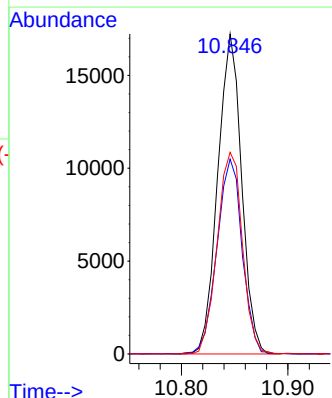
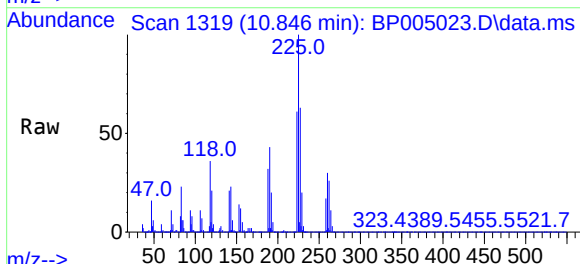
Manual Integrations
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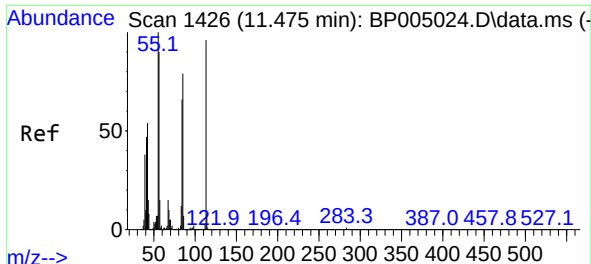
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#34
Hexachlorobutadiene
Concen: 23.02 ng
RT: 10.846 min Scan# 1319
Delta R.T. 0.000 min
Lab File: BP005023.D
Acq: 23 Mar 2021 14:07

Tgt Ion:	225	Resp:	26705
Ion Ratio	Lower	Upper	
225	100		
223	60.9	50.1	75.1
227	63.0	51.4	77.2





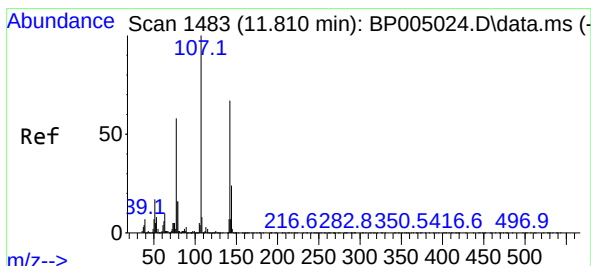
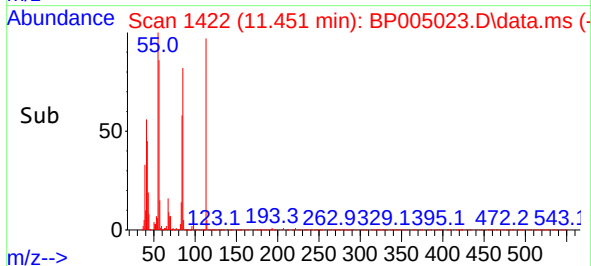
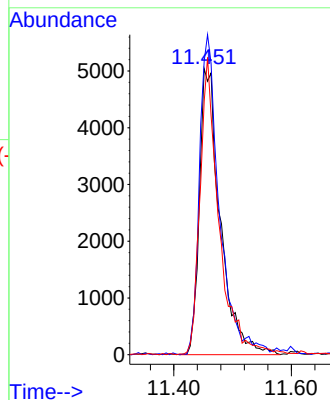
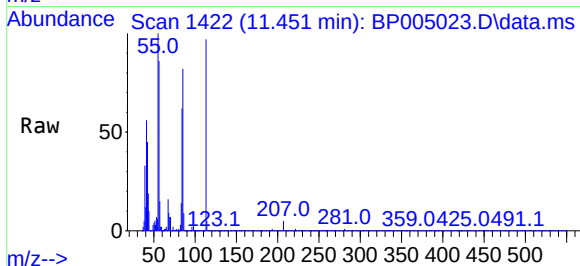
#35
Caprolactam
Concen: 22.37 ng
RT: 11.451 min Scan# 1422
Delta R.T. -0.023 min
Lab File: BP005023.D
Acq: 23 Mar 2021 14:07

Tgt Ion:	113	Resp:	12413
Ion Ratio	Lower	Upper	
113	100		
55	102.7	77.3	117.3
56	88.6	55.9	95.9

Instrument :
BNA_P
ClientSampleId :
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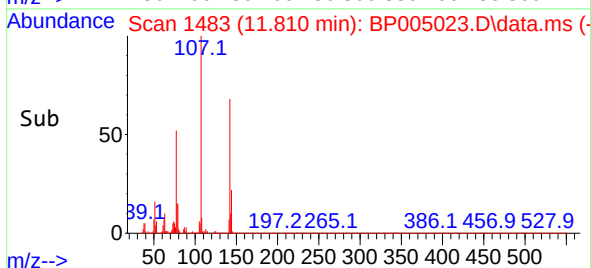
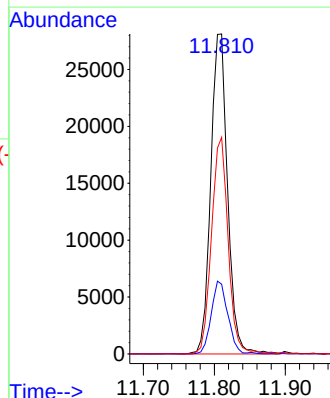
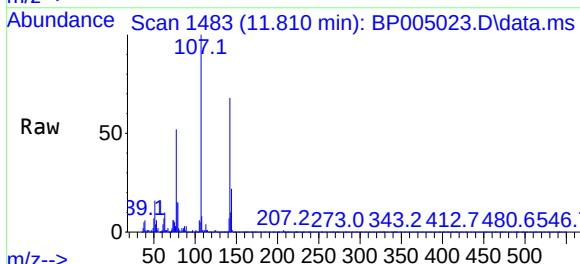
Manual Integrations
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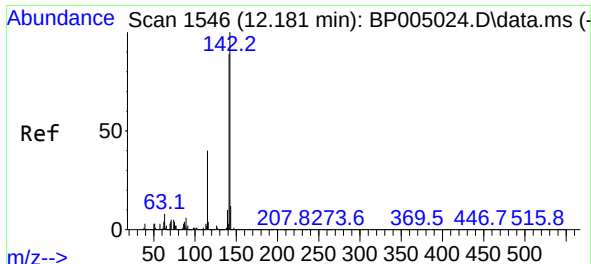
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3/24/2021 1:56:13 PM



#36
4-Chloro-3-methylphenol
Concen: 22.96 ng
RT: 11.810 min Scan# 1483
Delta R.T. 0.000 min
Lab File: BP005023.D
Acq: 23 Mar 2021 14:07

Tgt Ion:	107	Resp:	46257
Ion Ratio	Lower	Upper	
107	100		
144	21.8	22.7	34.1#
142	67.7	70.7	106.1#





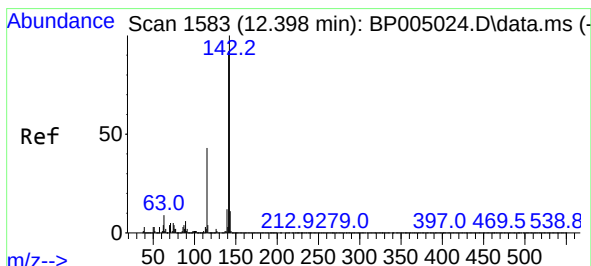
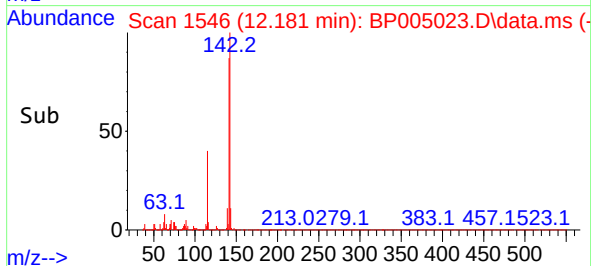
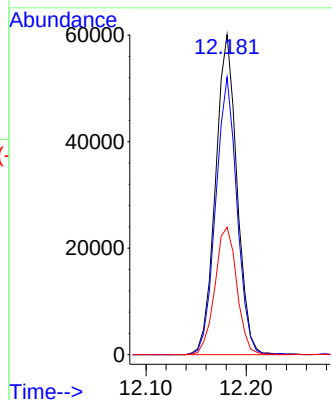
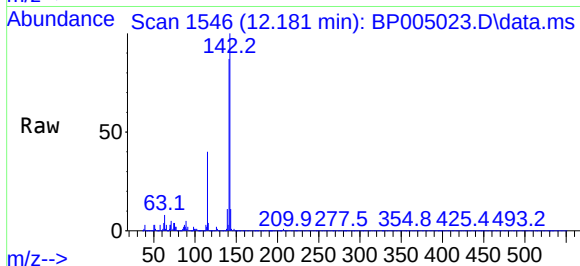
#37
2-Methylnaphthalene
Concen: 20.72 ng
RT: 12.181 min Scan# 1546
Delta R.T. 0.000 min
Lab File: BP005023.D
Acq: 23 Mar 2021 14:07

Tgt Ion:	142	Resp:	89018
Ion Ratio	Lower	Upper	
142	100		
141	86.8	71.4	107.2
115	39.8	25.8	38.6#

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

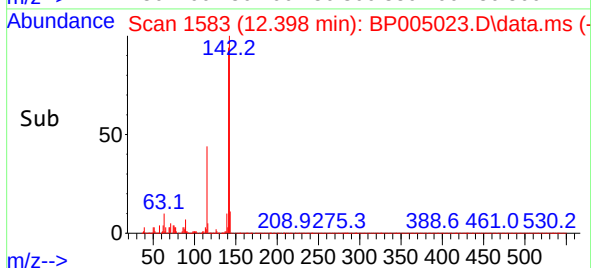
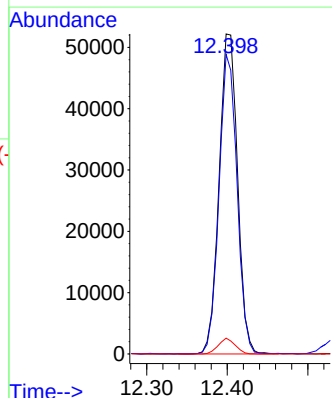
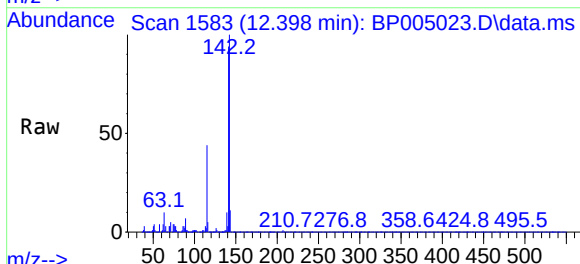
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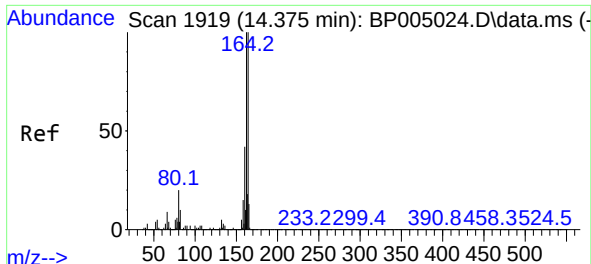
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3/24/2021 1:56:13 PM



#38
1-Methylnaphthalene
Concen: 20.68 ng m
RT: 12.398 min Scan# 1583
Delta R.T. 0.000 min
Lab File: BP005023.D
Acq: 23 Mar 2021 14:07

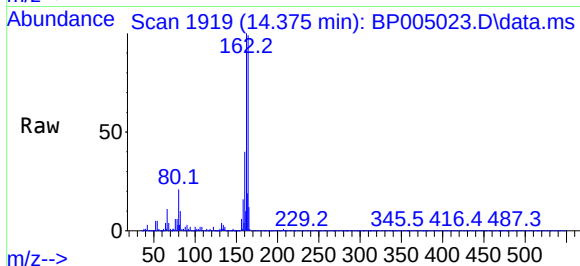
Tgt Ion:	142	Resp:	82993
Ion Ratio	Lower	Upper	
142	100		
141	93.6	74.4	111.6
116	4.9	2.9	4.3#





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.375 min Scan# 1919
Delta R.T. 0.000 min
Lab File: BP005023.D
Acq: 23 Mar 2021 14:07

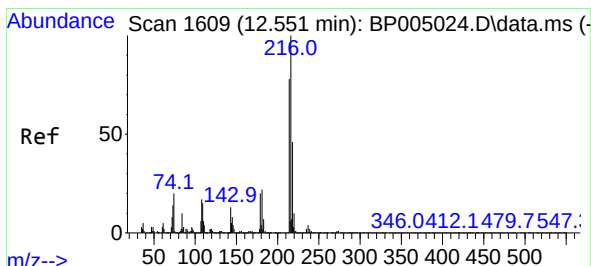
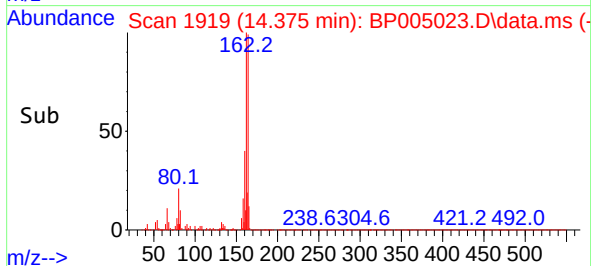
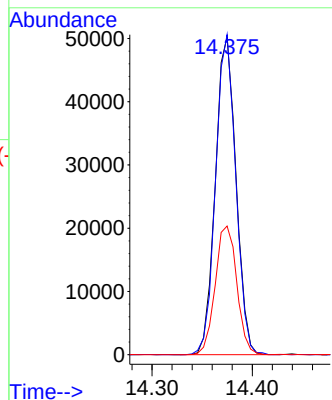
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



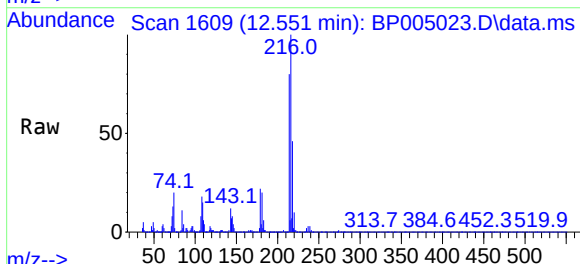
Tgt Ion:164 Resp: 71761
Ion Ratio Lower Upper
164 100
162 100.7 79.4 119.2
160 40.5 36.1 54.1

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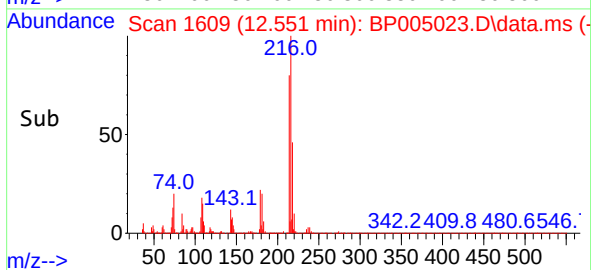
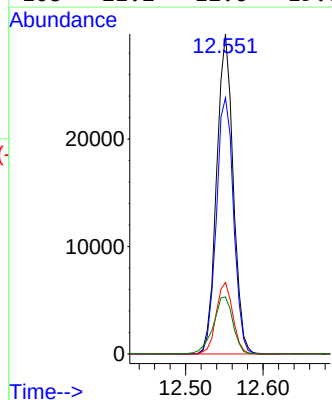
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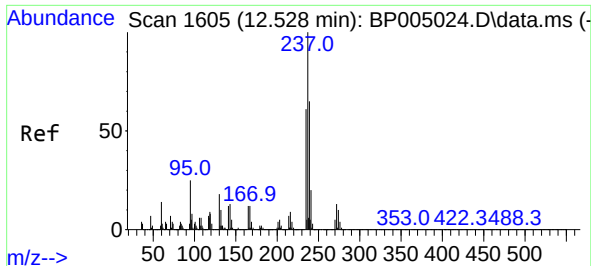


#40
1,2,4,5-Tetrachlorobenzene
Concen: 20.59 ng
RT: 12.551 min Scan# 1609
Delta R.T. 0.000 min
Lab File: BP005023.D
Acq: 23 Mar 2021 14:07



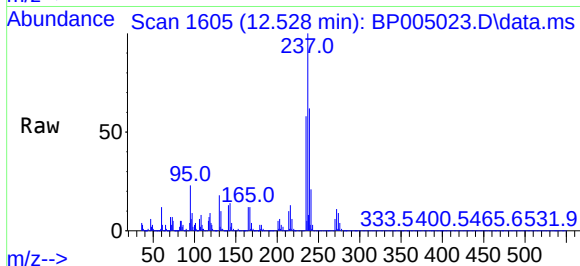
Tgt Ion:216 Resp: 44278
Ion Ratio Lower Upper
216 100
214 83.0 63.0 94.6
179 22.4 16.9 25.3
108 21.2 12.6 19.0#





#41
Hexachlorocyclopentadiene
Concen: 20.51 ng
RT: 12.528 min Scan# 1605
Delta R.T. 0.000 min
Lab File: BP005023.D
Acq: 23 Mar 2021 14:07

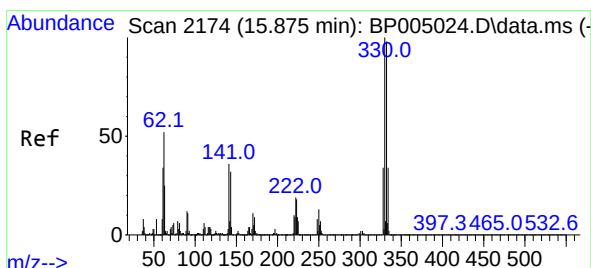
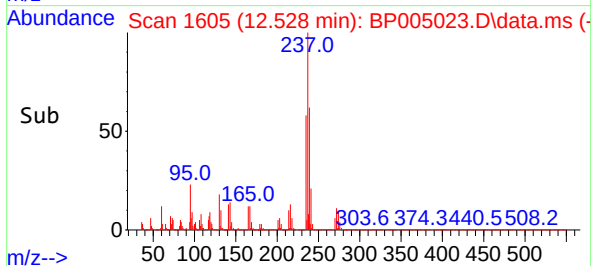
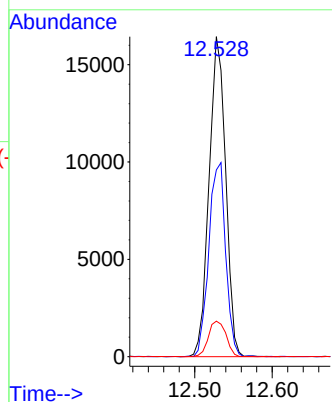
Instrument :
BNA_P
ClientSampleId :
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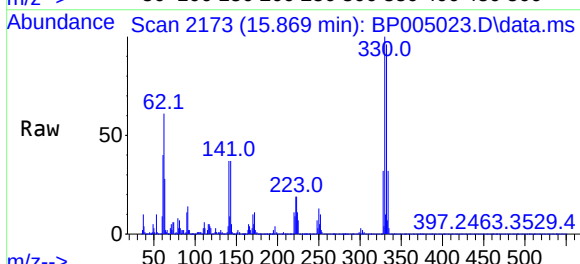
Tgt Ion:	237	Resp:	24496
Ion Ratio	Lower	Upper	
237	100		
235	58.4	43.2	83.2
272	11.1	0.0	33.3

Manual Integrations
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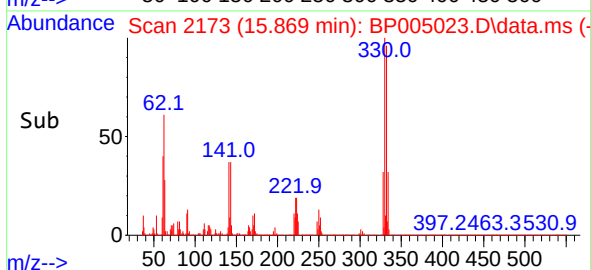
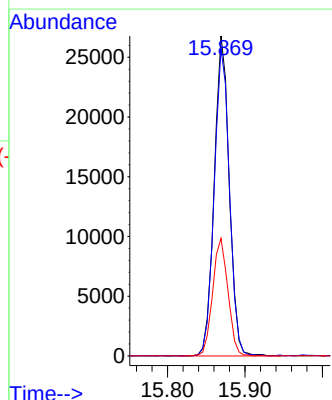
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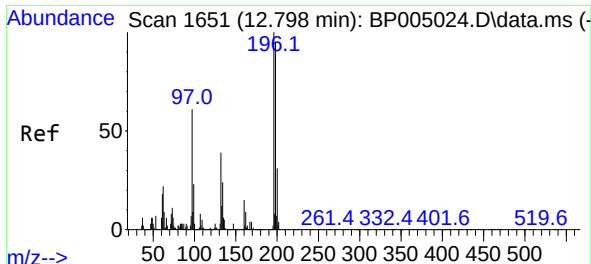


#42
2,4,6-Tribromophenol
Concen: 35.66 ng
RT: 15.869 min Scan# 2173
Delta R.T. -0.006 min
Lab File: BP005023.D
Acq: 23 Mar 2021 14:07



Tgt Ion:	330	Resp:	36139
Ion Ratio	Lower	Upper	
330	100		
332	97.2	77.1	115.7
141	37.4	23.4	35.2#





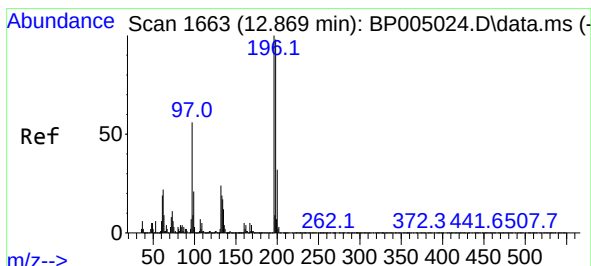
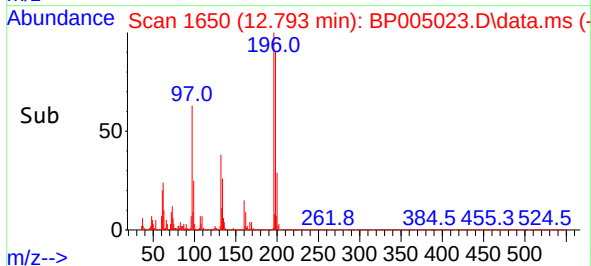
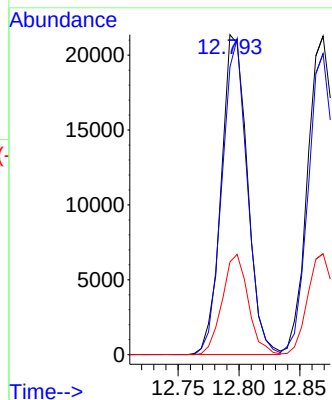
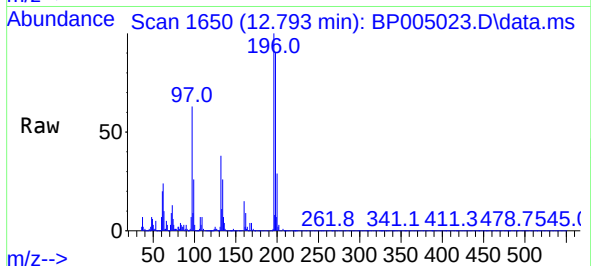
#43
2,4,6-Trichlorophenol
Concen: 20.77 ng
RT: 12.793 min Scan# 1650
Delta R.T. -0.006 min
Lab File: BP005023.D
Acq: 23 Mar 2021 14:07

Tgt Ion:196	Resp:	31950
Ion Ratio	Lower	Upper
196	100	
198	89.9	77.0 115.6
200	29.0	25.1 37.7

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

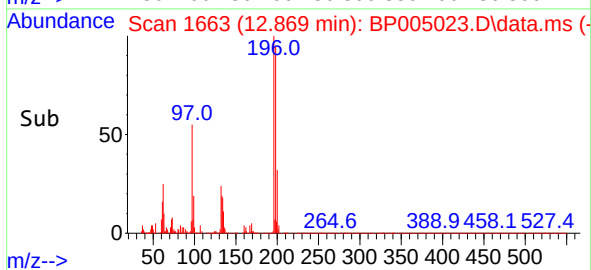
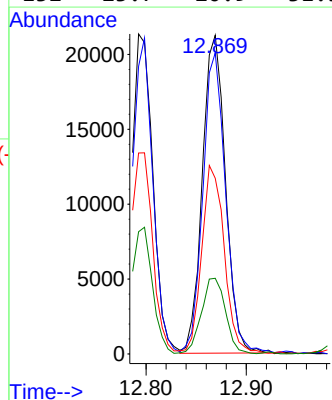
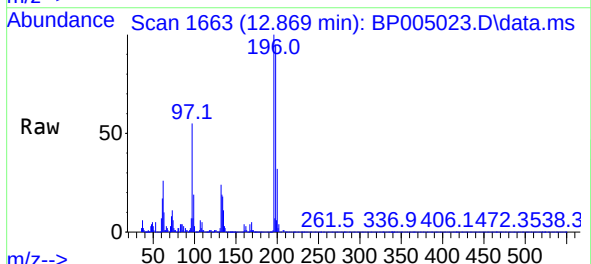
Manual Integrations
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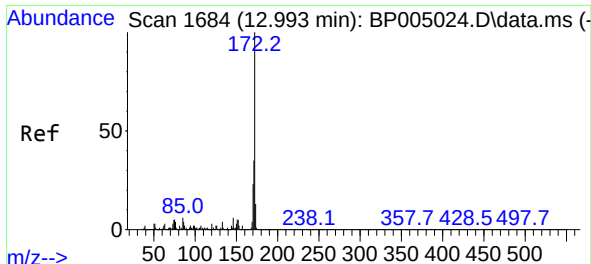
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#44
2,4,5-Trichlorophenol
Concen: 20.57 ng
RT: 12.869 min Scan# 1663
Delta R.T. 0.000 min
Lab File: BP005023.D
Acq: 23 Mar 2021 14:07

Tgt Ion:196	Resp:	34058
Ion Ratio	Lower	Upper
196	100	
198	94.5	77.3 115.9
97	55.1	31.0 46.4#
132	23.7	20.9 31.3





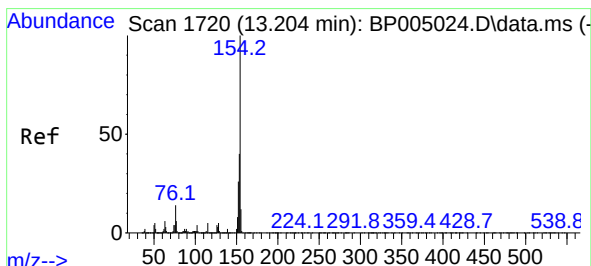
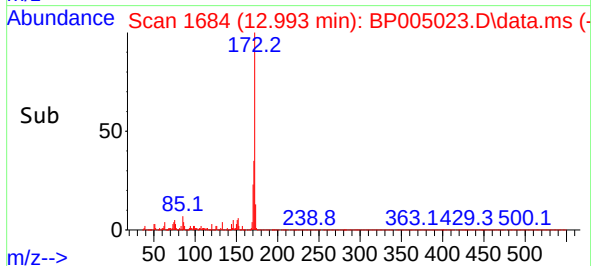
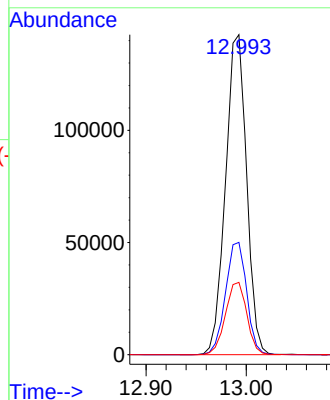
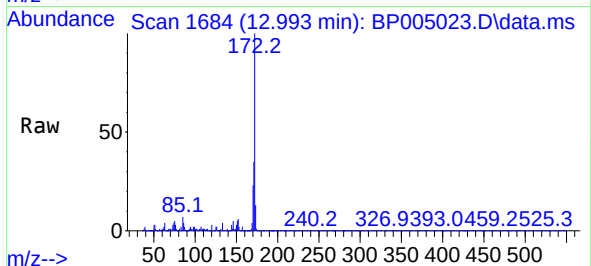
#45
2-Fluorobiphenyl
Concen: 39.81 ng
RT: 12.993 min Scan# 1684
Delta R.T. 0.000 min
Lab File: BP005023.D
Acq: 23 Mar 2021 14:07

Tgt Ion:	172	Resp:	208360
Ion Ratio	Lower	Upper	
172	100		
171	35.1	28.5	42.7
170	22.6	19.2	28.8

Instrument :
BNA_P
ClientSampleId :
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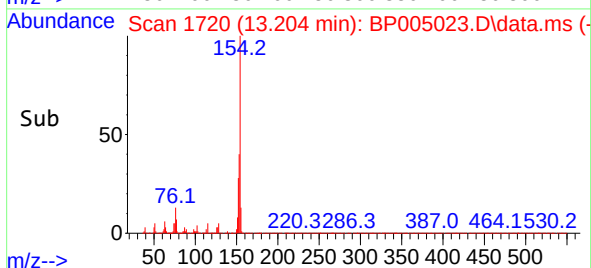
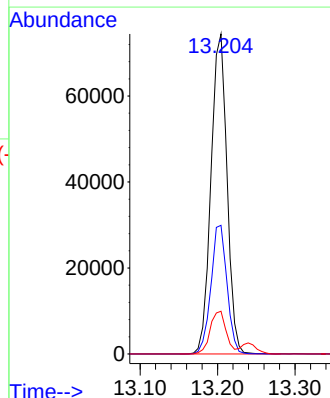
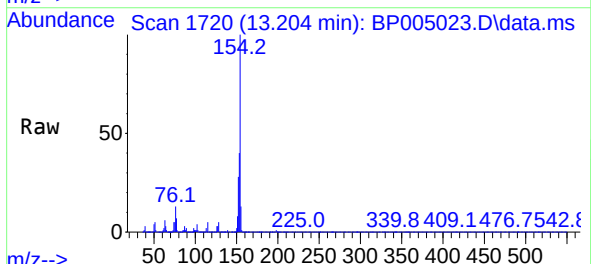
Manual Integrations
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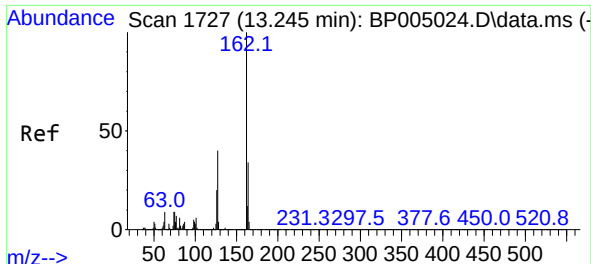
mohammad
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#46
1,1'-Biphenyl
Concen: 19.17 ng
RT: 13.204 min Scan# 1720
Delta R.T. 0.000 min
Lab File: BP005023.D
Acq: 23 Mar 2021 14:07

Tgt Ion:	154	Resp:	107024
Ion Ratio	Lower	Upper	
154	100		
153	40.2	20.4	60.4
76	13.4	0.0	29.3





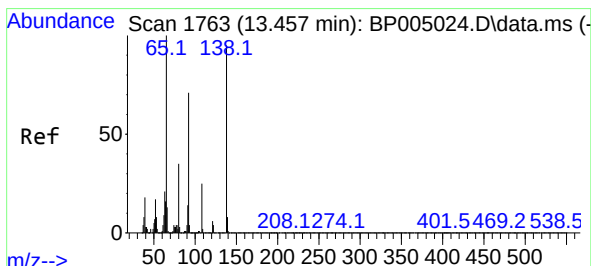
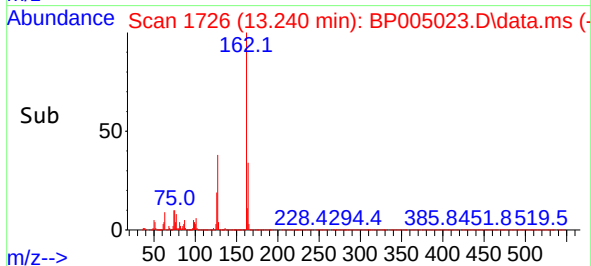
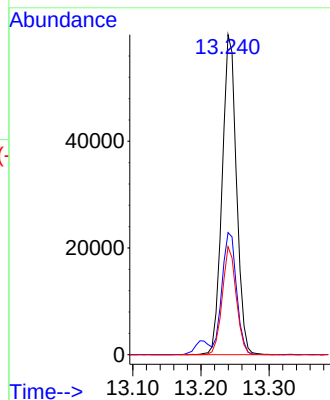
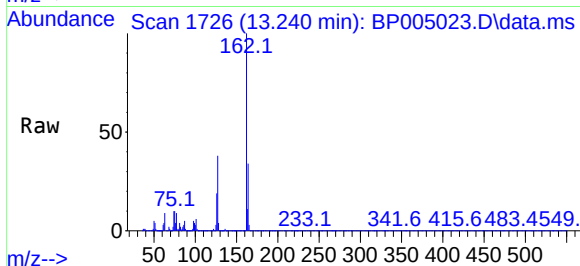
#47
2-Chloronaphthalene
Concen: 19.65 ng
RT: 13.240 min Scan# 1726
Delta R.T. -0.006 min
Lab File: BP005023.D
Acq: 23 Mar 2021 14:07

Tgt Ion:	162	Resp:	87856
Ion Ratio	Lower	Upper	
162	100		
127	38.2	29.9	44.9
164	33.7	26.1	39.1

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

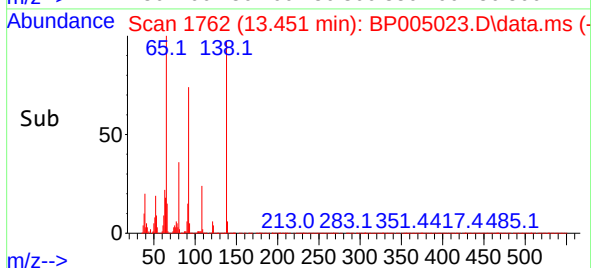
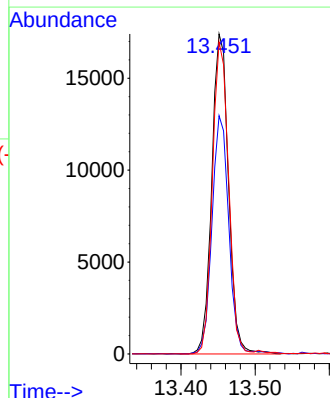
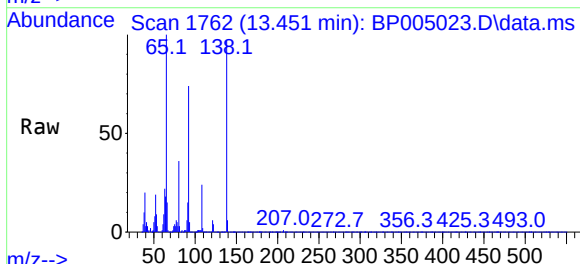
Manual Integrations
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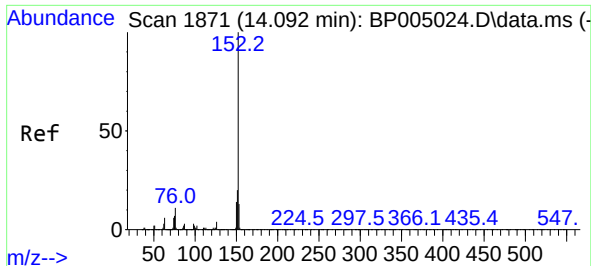
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3/24/2021 1:56:13 PM



#48
2-Nitroaniline
Concen: 23.06 ng
RT: 13.451 min Scan# 1762
Delta R.T. -0.006 min
Lab File: BP005023.D
Acq: 23 Mar 2021 14:07

Tgt Ion:	65	Resp:	27302
Ion Ratio	Lower	Upper	
65	100		
92	74.5	70.6	106.0
138	97.5	133.6	200.4





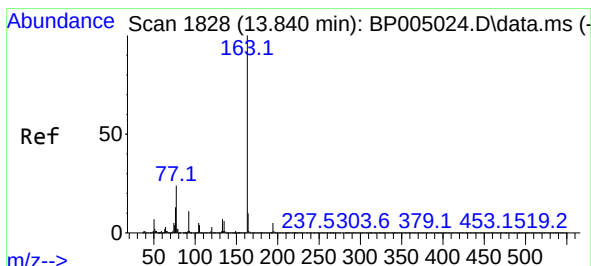
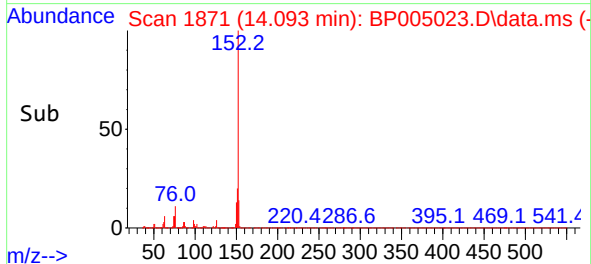
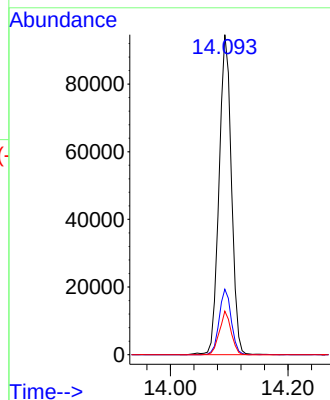
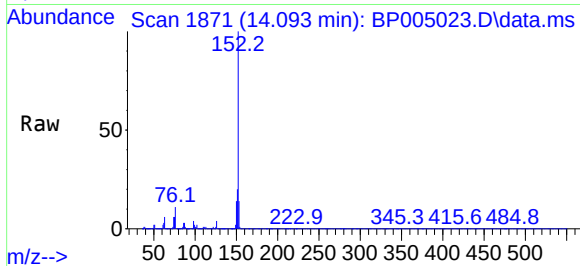
#49
Acenaphthylene
Concen: 19.41 ng
RT: 14.093 min Scan# 1871
Delta R.T. 0.000 min
Lab File: BP005023.D
Acq: 23 Mar 2021 14:07

Tgt Ion:152 Resp: 137890
Ion Ratio Lower Upper
152 100
151 20.5 15.9 23.9
153 13.6 10.5 15.7

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

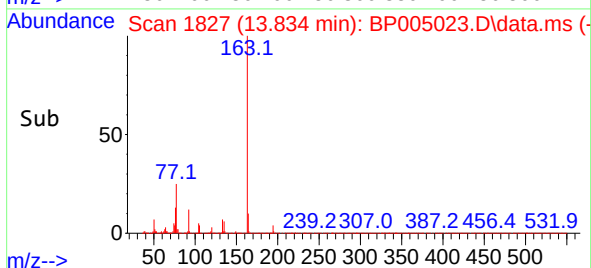
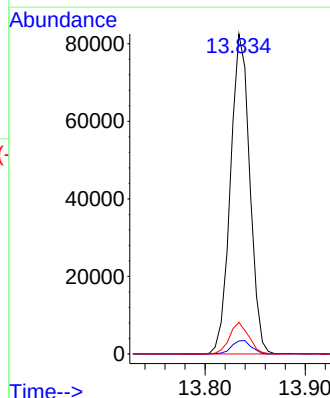
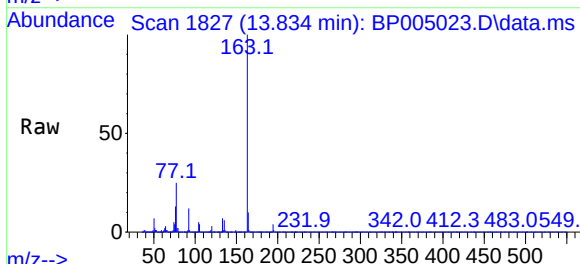
Manual Integrations
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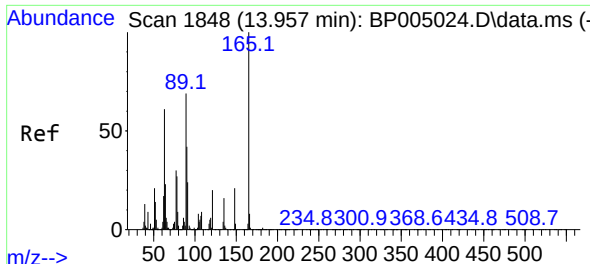
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#50
Dimethylphthalate
Concen: 19.84 ng
RT: 13.834 min Scan# 1827
Delta R.T. -0.006 min
Lab File: BP005023.D
Acq: 23 Mar 2021 14:07

Tgt Ion:163 Resp: 110423
Ion Ratio Lower Upper
163 100
194 4.1 3.3 4.9
164 9.9 8.2 12.2





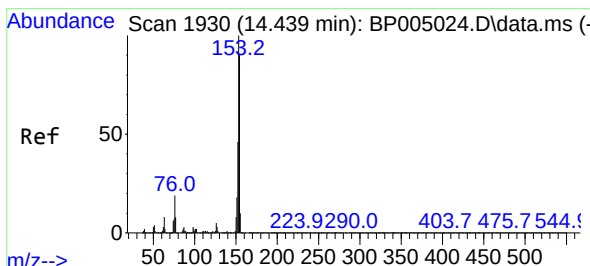
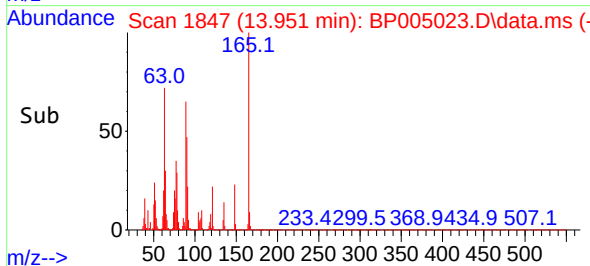
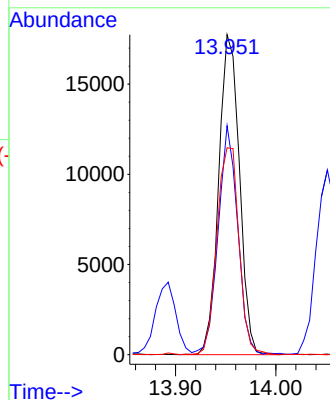
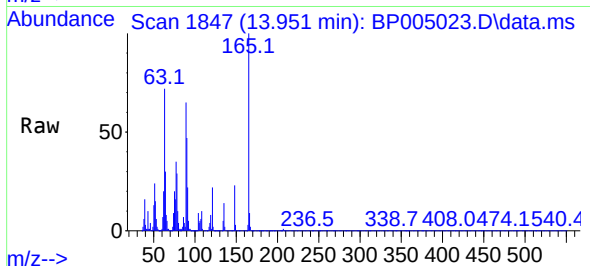
#51
2,6-Dinitrotoluene
Concen: 19.91 ng
RT: 13.951 min Scan# 1847
Delta R.T. -0.006 min
Lab File: BP005023.D
Acq: 23 Mar 2021 14:07

Tgt Ion:165 Resp: 25383
Ion Ratio Lower Upper
165 100
63 71.6 27.8 41.6#
89 64.7 34.6 52.0#

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

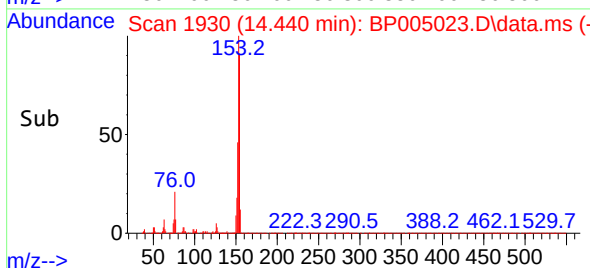
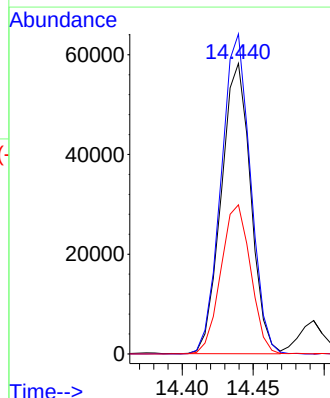
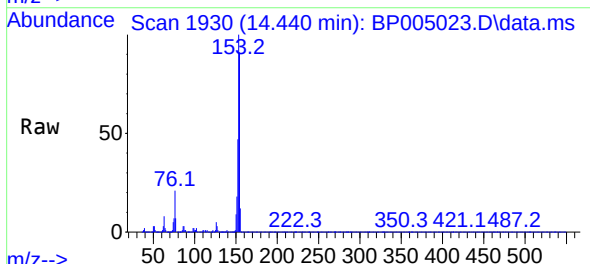
Manual Integrations
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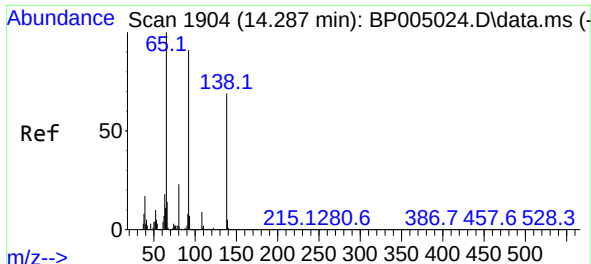
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#52
Acenaphthene
Concen: 19.24 ng
RT: 14.440 min Scan# 1930
Delta R.T. 0.000 min
Lab File: BP005023.D
Acq: 23 Mar 2021 14:07

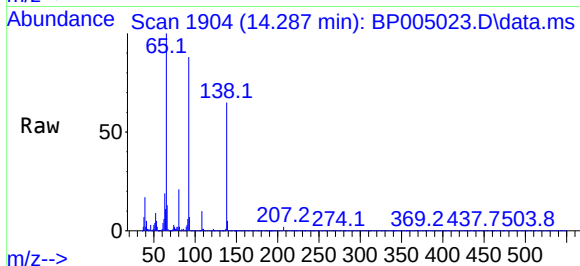
Tgt Ion:154 Resp: 83956
Ion Ratio Lower Upper
154 100
153 110.1 91.0 136.6
152 51.3 43.0 64.6



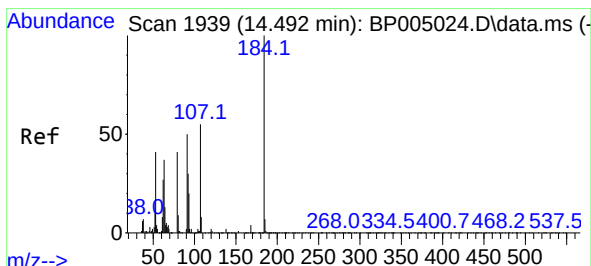
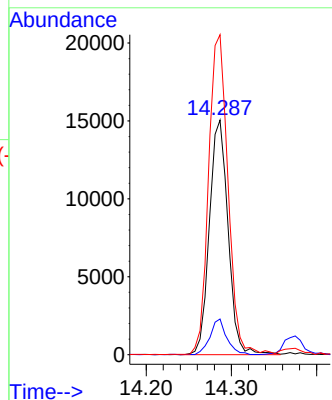
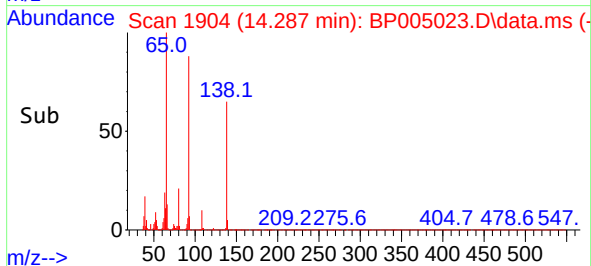


#53
3-Nitroaniline
Concen: 18.18 ng
RT: 14.287 min Scan# 1904
Delta R.T. 0.000 min
Lab File: BP005023.D
Acq: 23 Mar 2021 14:07

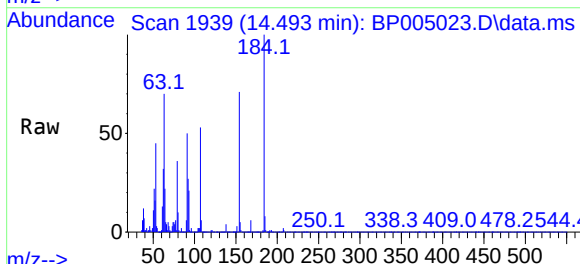
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



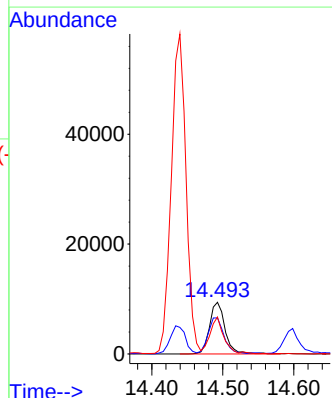
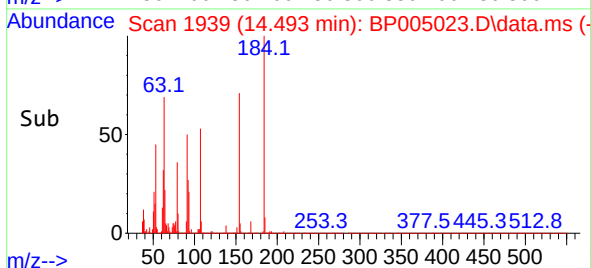
Tgt Ion:138 Resp: 22990
Ion Ratio Lower Upper
138 100
108 15.2 7.5 11.3#
92 136.5 75.0 112.6#

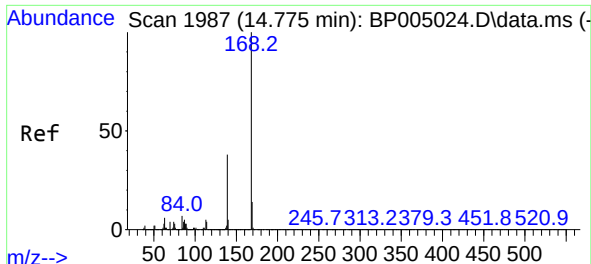


#54
2,4-Dinitrophenol
Concen: 18.88 ng
RT: 14.493 min Scan# 1939
Delta R.T. 0.000 min
Lab File: BP005023.D
Acq: 23 Mar 2021 14:07



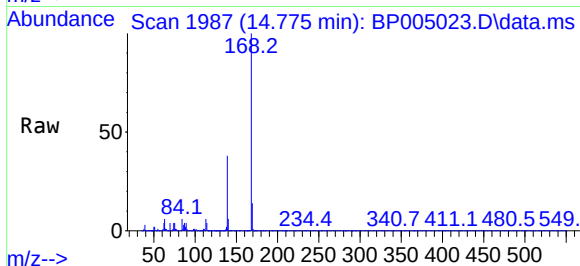
Tgt Ion:184 Resp: 14265
Ion Ratio Lower Upper
184 100
63 69.7 32.3 48.5#
154 71.4 49.1 73.7





#55
Dibenzofuran
Concen: 19.77 ng
RT: 14.775 min Scan# 1987
Delta R.T. 0.000 min
Lab File: BP005023.D
Acq: 23 Mar 2021 14:07

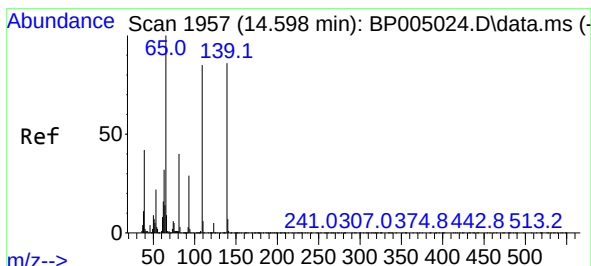
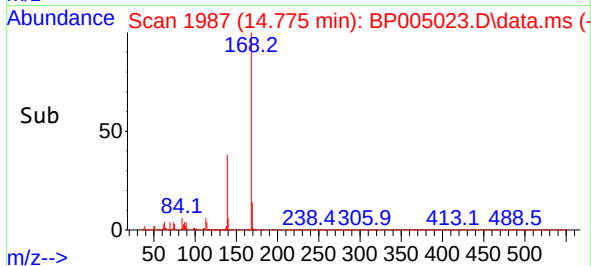
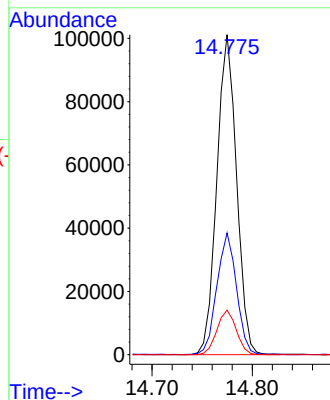
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



Tgt Ion:168 Resp: 138097
Ion Ratio Lower Upper
168 100
139 38.1 29.1 43.7
169 13.9 10.4 15.6

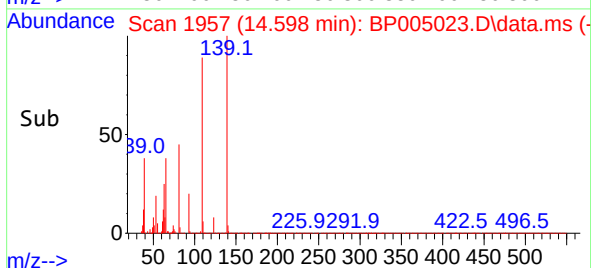
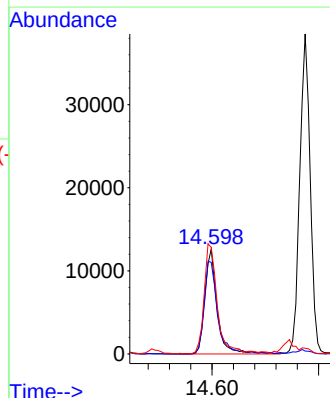
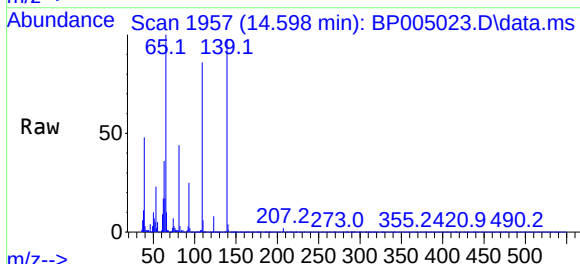
Manual Integrations
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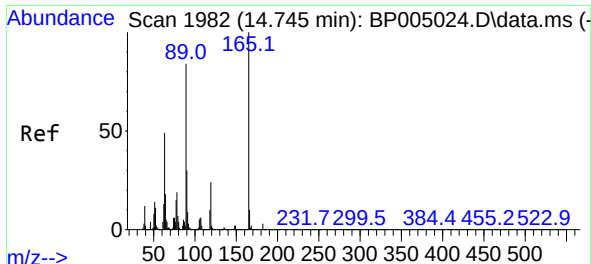
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#56
4-Nitrophenol
Concen: 18.85 ng
RT: 14.598 min Scan# 1957
Delta R.T. 0.000 min
Lab File: BP005023.D
Acq: 23 Mar 2021 14:07

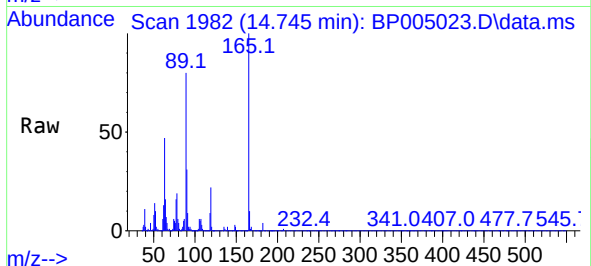
Tgt Ion:139 Resp: 20250
Ion Ratio Lower Upper
139 100
109 87.6 44.6 84.6#
65 101.7 41.6 81.6#





#57
2,4-Dinitrotoluene
Concen: 19.53 ng
RT: 14.745 min Scan# 1982
Delta R.T. 0.000 min
Lab File: BP005023.D
Acq: 23 Mar 2021 14:07

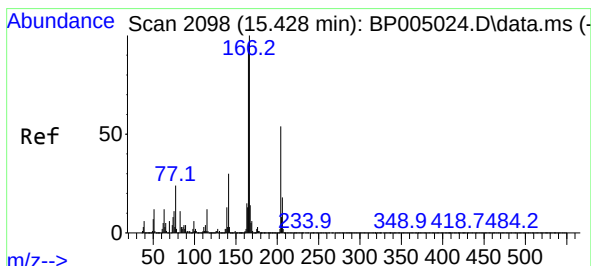
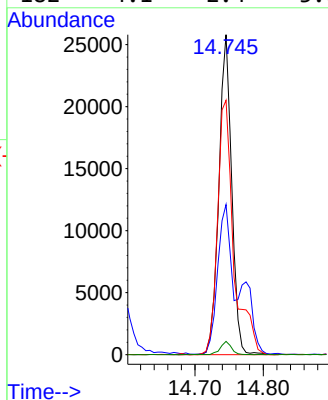
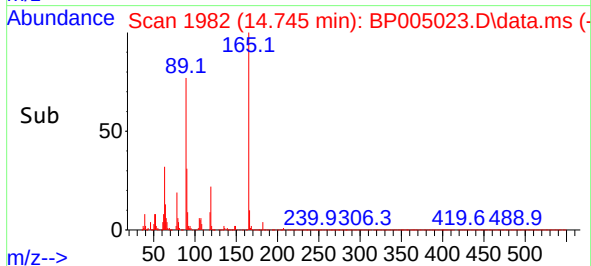
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



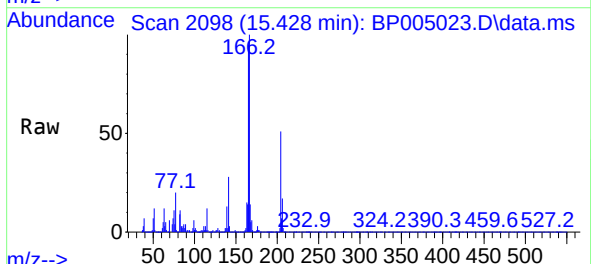
Tgt Ion:165 Resp: 33748
Ion Ratio Lower Upper
165 100
63 46.9 20.6 31.0#
89 79.5 42.6 63.8#
182 4.1 2.4 3.6#

Manual Integrations
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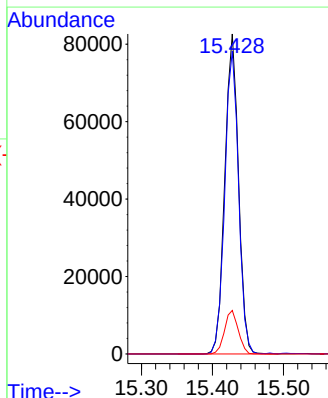
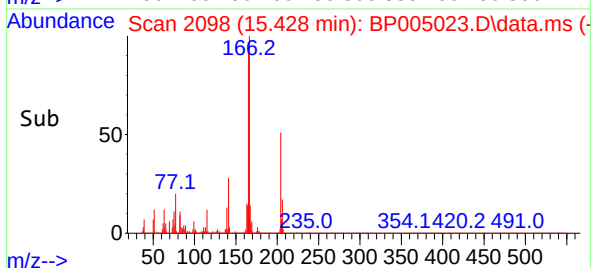
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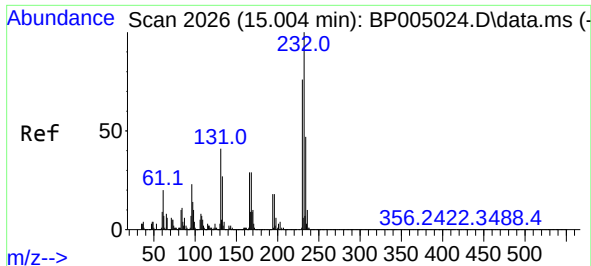


#58
Fluorene
Concen: 19.36 ng
RT: 15.428 min Scan# 2098
Delta R.T. 0.000 min
Lab File: BP005023.D
Acq: 23 Mar 2021 14:07



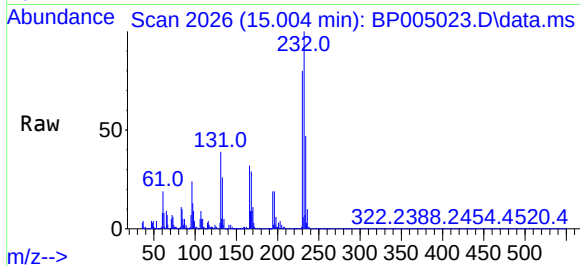
Tgt Ion:166 Resp: 110155
Ion Ratio Lower Upper
166 100
165 94.7 77.8 116.8
167 13.6 11.0 16.4





#59
2,3,4,6-Tetrachlorophenol
Concen: 20.86 ng m
RT: 15.004 min Scan# 2026
Delta R.T. 0.000 min
Lab File: BP005023.D
Acq: 23 Mar 2021 14:07

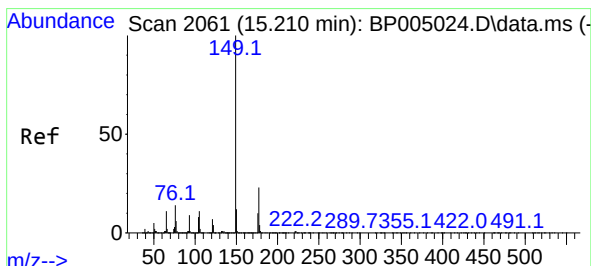
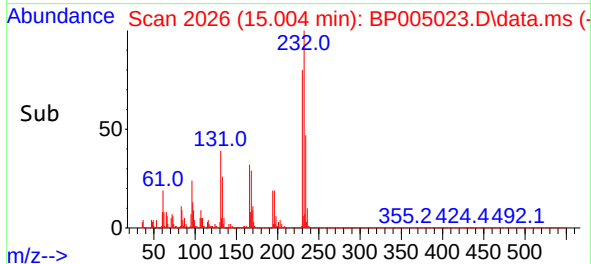
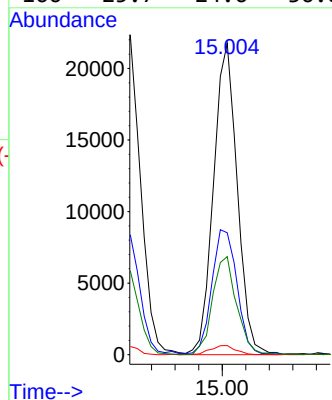
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



Tgt Ion:	232	Resp:	30469
Ion Ratio	Lower	Upper	
232	100		
131	39.8	34.1	51.1
130	2.4	1.8	2.8
166	25.7	24.6	36.8

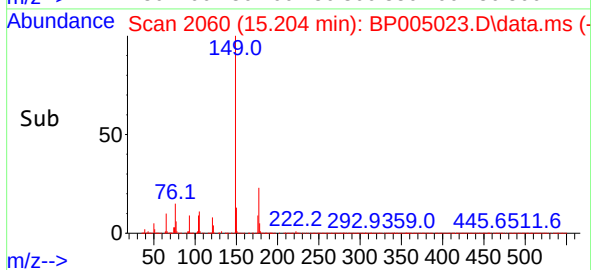
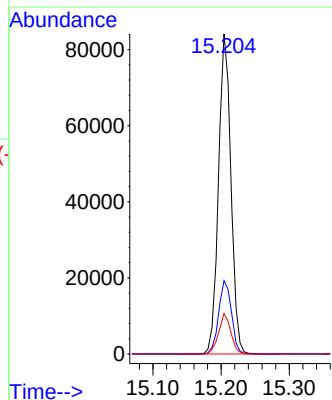
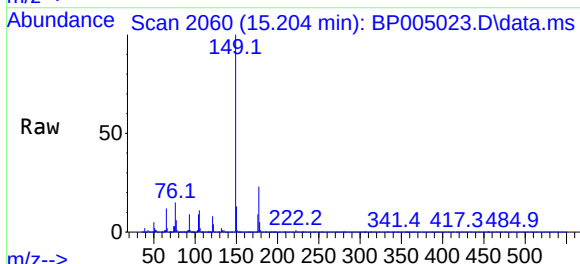
Manual Integrations
APPROVED

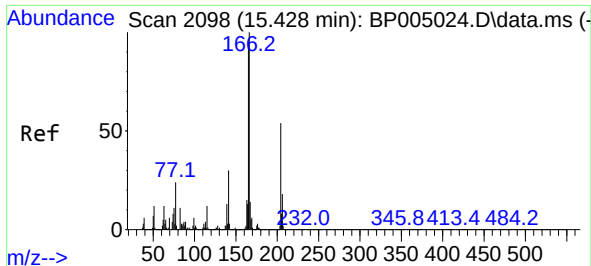
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#60
Diethylphthalate
Concen: 19.08 ng
RT: 15.204 min Scan# 2060
Delta R.T. -0.006 min
Lab File: BP005023.D
Acq: 23 Mar 2021 14:07

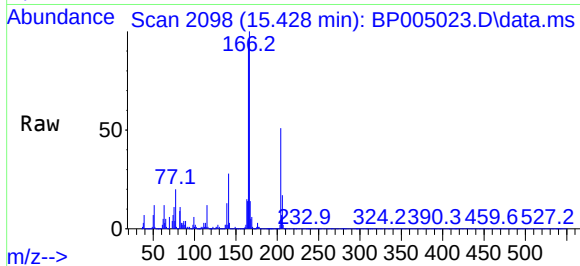
Tgt Ion:	149	Resp:	106562
Ion Ratio	Lower	Upper	
149	100		
177	22.9	18.0	27.0
150	12.7	10.0	15.0





#61
4-Chlorophenyl-phenylether
Concen: 21.10 ng
RT: 15.428 min Scan# 2098
Delta R.T. 0.000 min
Lab File: BP005023.D
Acq: 23 Mar 2021 14:07

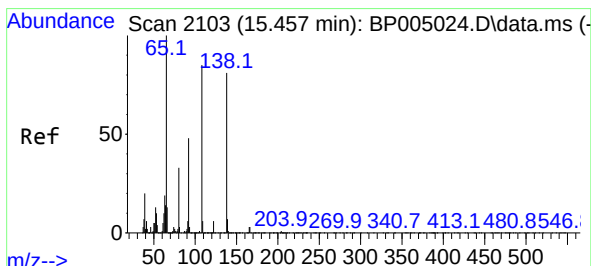
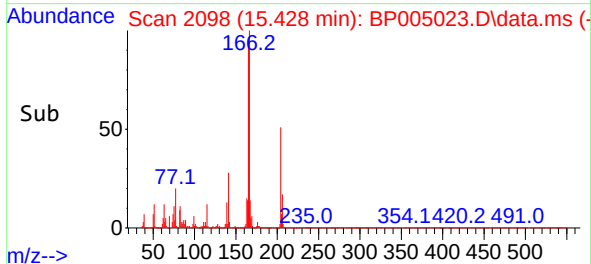
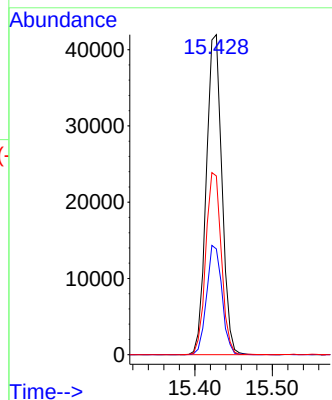
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



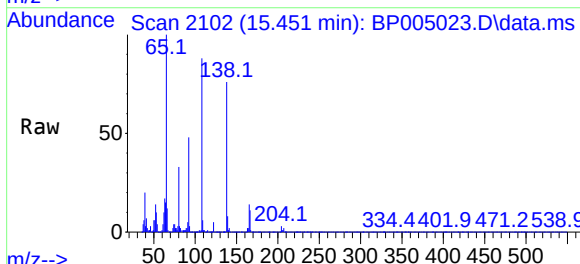
Tgt Ion:204 Resp: 58569
Ion Ratio Lower Upper
204 100
206 33.0 25.9 38.9
141 55.9 46.5 69.7

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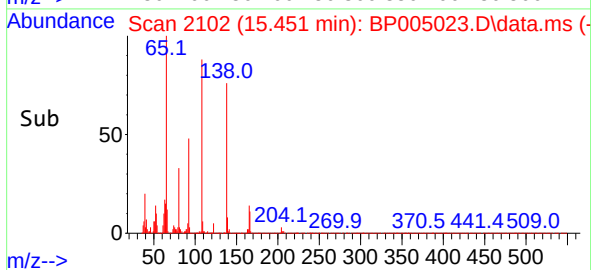
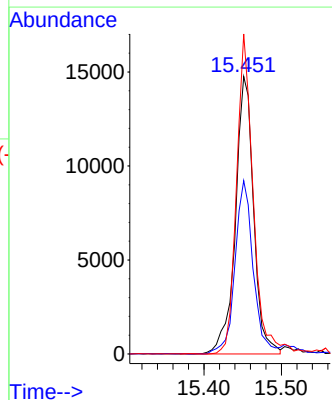
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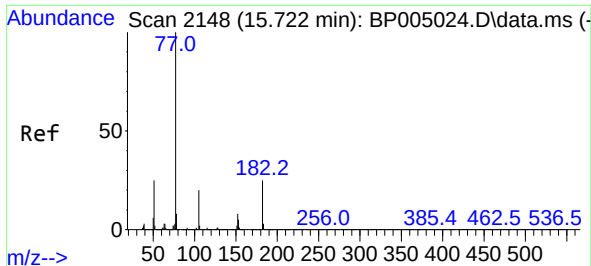


#62
4-Nitroaniline
Concen: 18.49 ng
RT: 15.451 min Scan# 2102
Delta R.T. -0.006 min
Lab File: BP005023.D
Acq: 23 Mar 2021 14:07



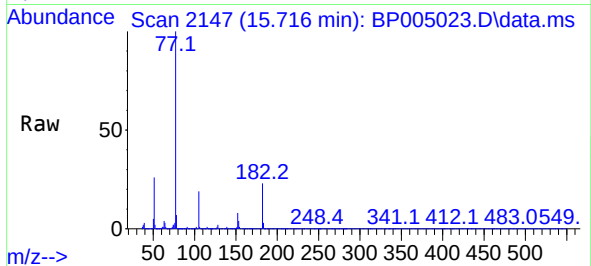
Tgt Ion:138 Resp: 24099
Ion Ratio Lower Upper
138 100
92 62.5 20.7 60.7#
108 115.3 47.8 87.8#





#63
Azobenzene
Concen: 23.74 ng
RT: 15.716 min Scan# 2147
Delta R.T. -0.006 min
Lab File: BP005023.D
Acq: 23 Mar 2021 14:07

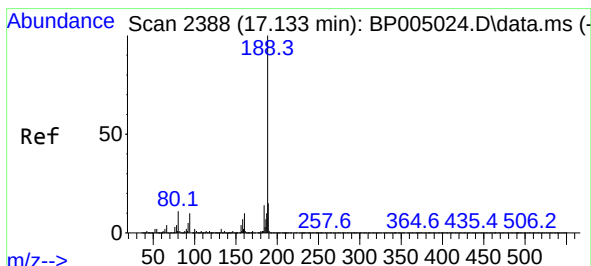
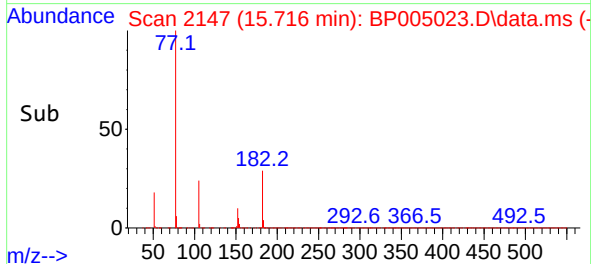
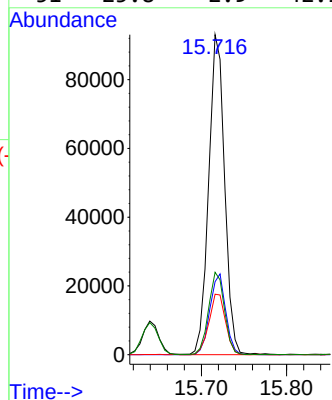
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



Tgt Ion: 77 Resp: 121205
Ion Ratio Lower Upper
77 100
182 22.8 16.9 56.9
105 18.9 5.6 45.6
51 25.8 2.9 42.9

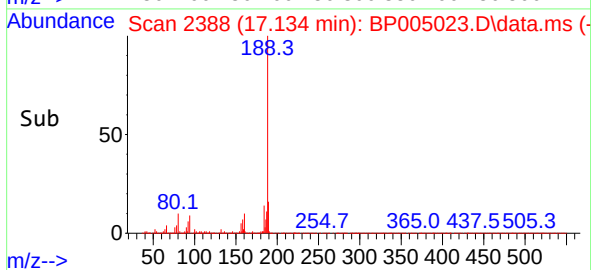
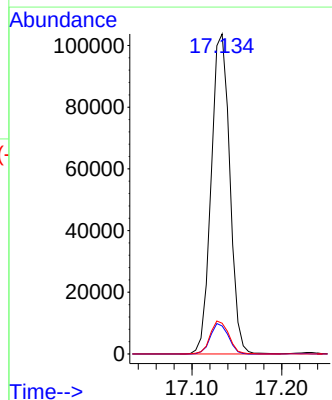
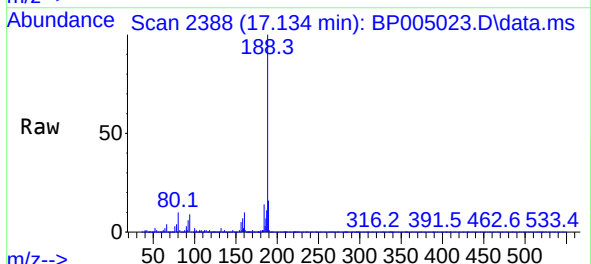
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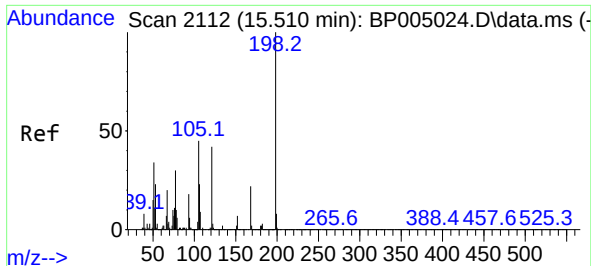
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#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.134 min Scan# 2388
Delta R.T. 0.000 min
Lab File: BP005023.D
Acq: 23 Mar 2021 14:07

Tgt Ion: 188 Resp: 149163
Ion Ratio Lower Upper
188 100
94 8.8 6.2 9.2
80 9.6 6.2 9.2#





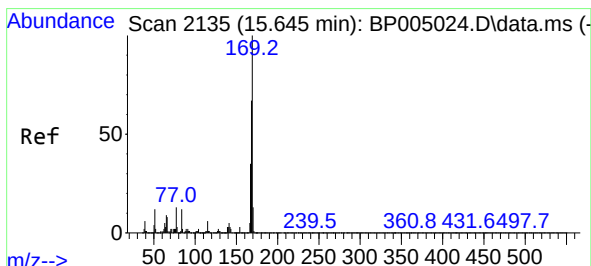
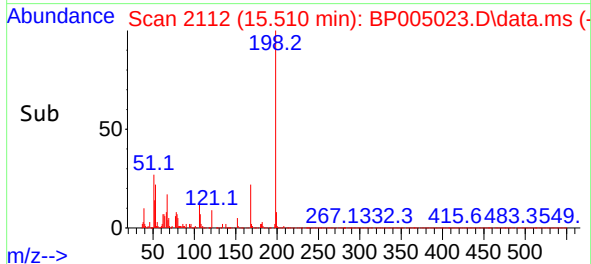
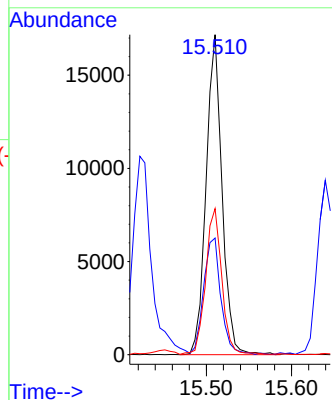
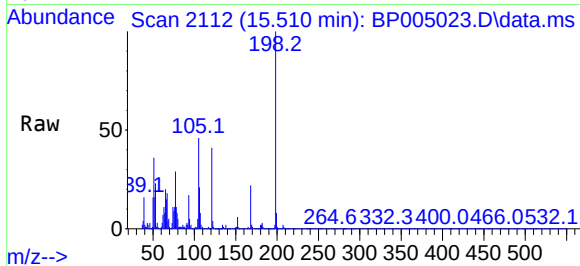
#65
4,6-Dinitro-2-methylphenol
Concen: 21.19 ng
RT: 15.510 min Scan# 2112
Delta R.T. 0.000 min
Lab File: BP005023.D
Acq: 23 Mar 2021 14:07

Tgt Ion	Ratio	Lower	Upper
198	100		
51	36.4	6.4	46.4
105	45.7	18.9	58.9

Instrument :
BNA_P
ClientSampleId :
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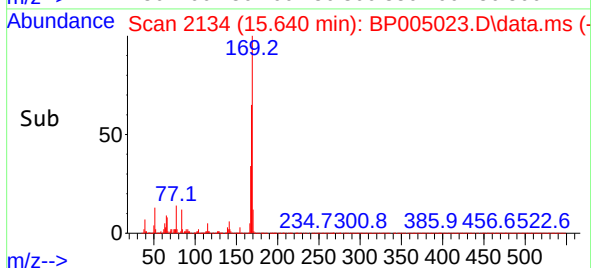
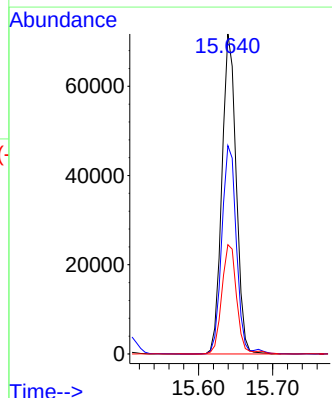
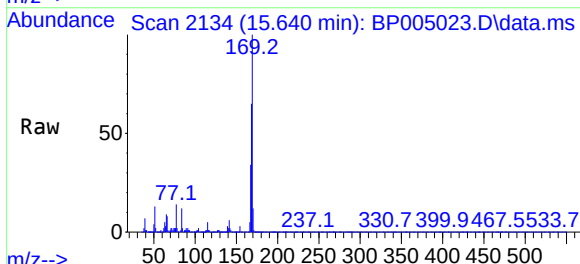
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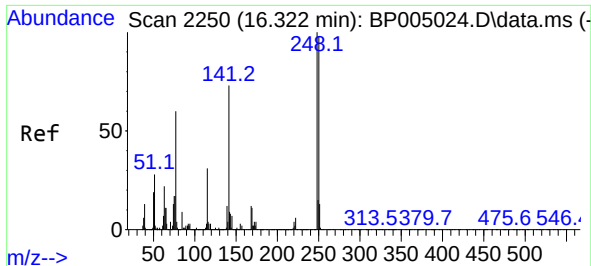
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#66
n-Nitrosodiphenylamine
Concen: 19.31 ng
RT: 15.640 min Scan# 2134
Delta R.T. -0.006 min
Lab File: BP005023.D
Acq: 23 Mar 2021 14:07

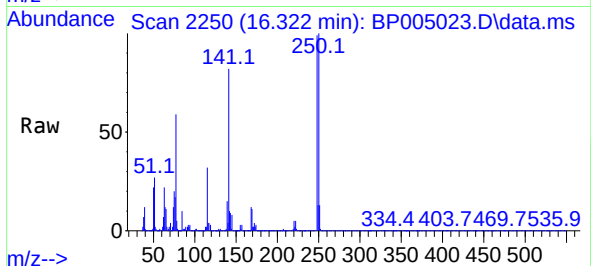
Tgt Ion	Ratio	Lower	Upper
169	100		
168	65.1	53.8	80.6
167	34.2	28.9	43.3





#67
4-Bromophenyl-phenylether
Concen: 20.82 ng
RT: 16.322 min Scan# 2250
Delta R.T. 0.000 min
Lab File: BP005023.D
Acq: 23 Mar 2021 14:07

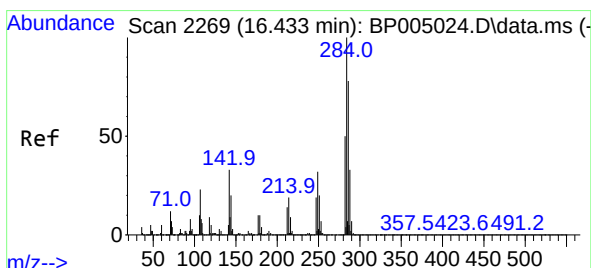
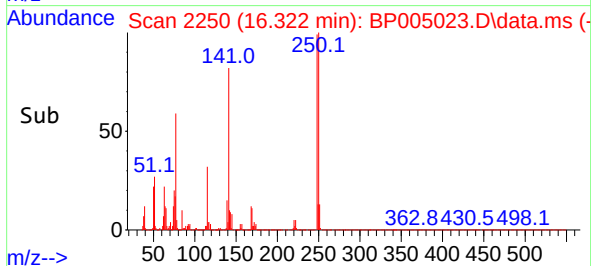
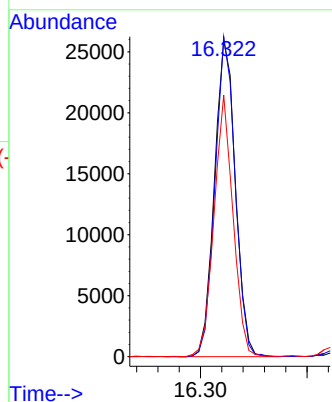
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



Tgt Ion:248 Resp: 35335
Ion Ratio Lower Upper
248 100
250 101.1 76.7 115.1
141 82.7 53.0 79.6#

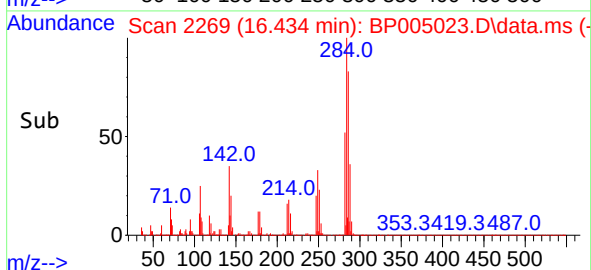
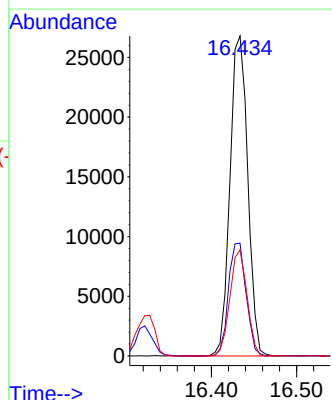
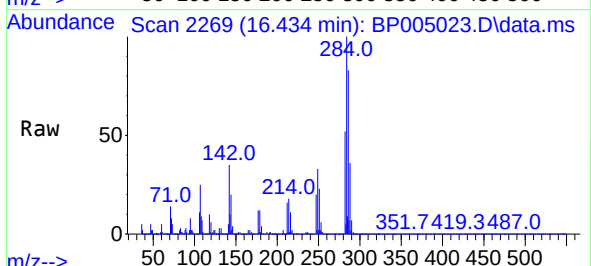
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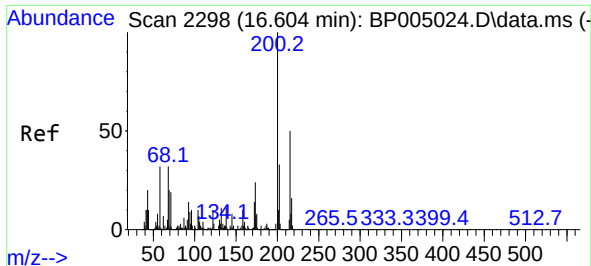
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#68
Hexachlorobenzene
Concen: 19.43 ng
RT: 16.434 min Scan# 2269
Delta R.T. 0.000 min
Lab File: BP005023.D
Acq: 23 Mar 2021 14:07

Tgt Ion:284 Resp: 38731
Ion Ratio Lower Upper
284 100
142 35.2 24.2 36.4
249 33.1 23.8 35.8





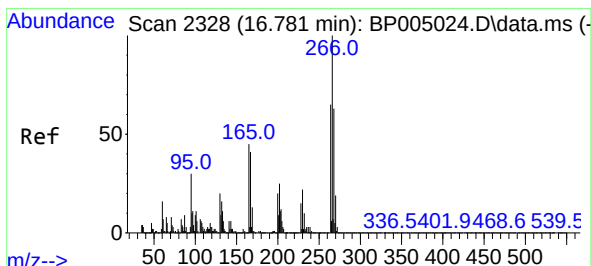
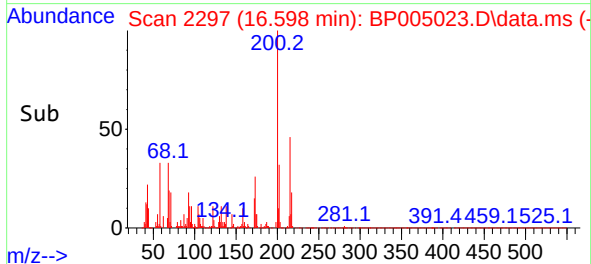
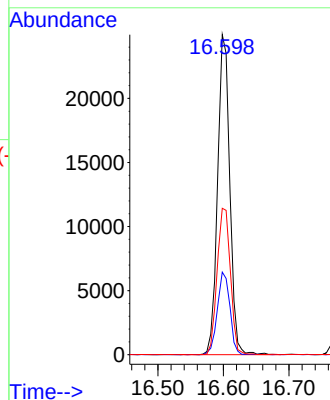
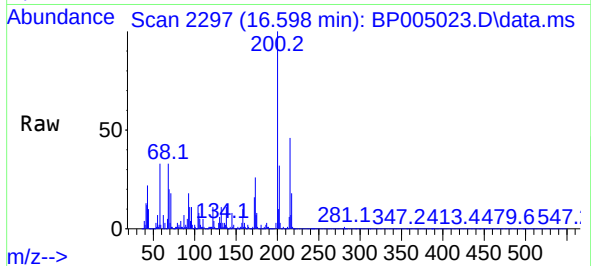
#69
Atrazine
Concen: 20.65 ng
RT: 16.598 min Scan# 2297
Delta R.T. -0.006 min
Lab File: BP005023.D
Acq: 23 Mar 2021 14:07

Tgt Ion:200 Resp: 32092
Ion Ratio Lower Upper
200 100
173 25.8 5.9 45.9
215 45.8 28.4 68.4

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

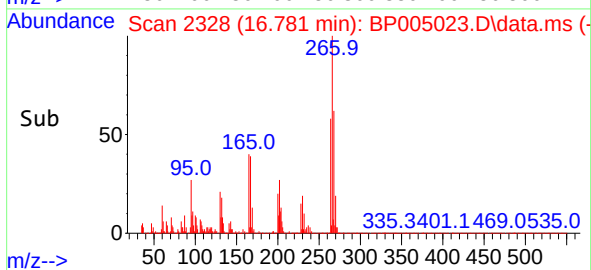
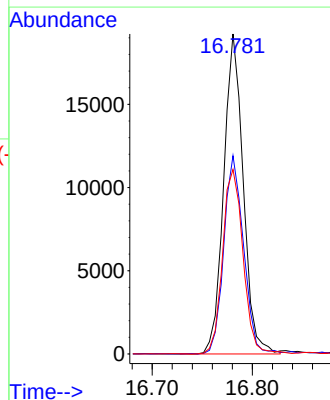
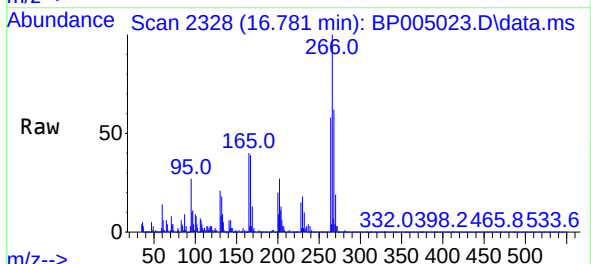
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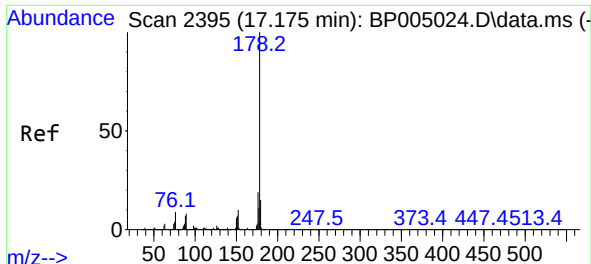
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#70
Pentachlorophenol
Concen: 20.27 ng
RT: 16.781 min Scan# 2328
Delta R.T. 0.000 min
Lab File: BP005023.D
Acq: 23 Mar 2021 14:07

Tgt Ion:266 Resp: 25985
Ion Ratio Lower Upper
266 100
268 62.0 51.1 76.7
264 57.7 50.6 76.0





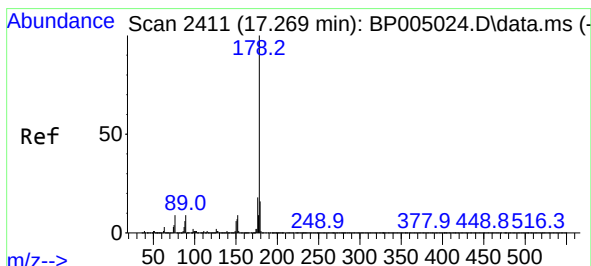
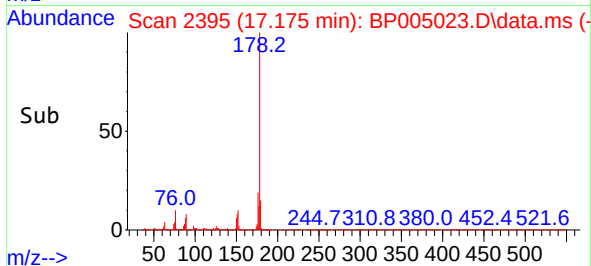
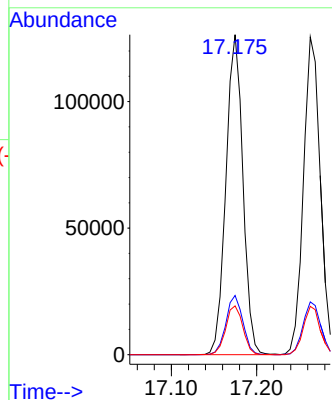
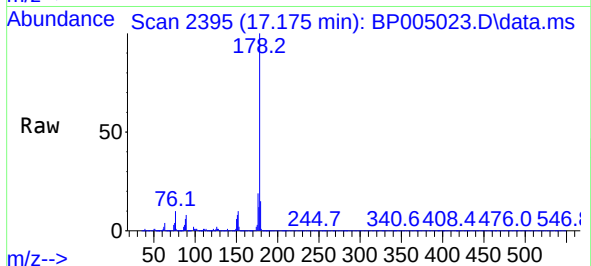
#71
Phenanthrene
Concen: 19.97 ng
RT: 17.175 min Scan# 2395
Delta R.T. 0.000 min
Lab File: BP005023.D
Acq: 23 Mar 2021 14:07

Tgt Ion:178 Resp: 175327
Ion Ratio Lower Upper
178 100
176 18.5 15.3 22.9
179 15.2 12.5 18.7

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

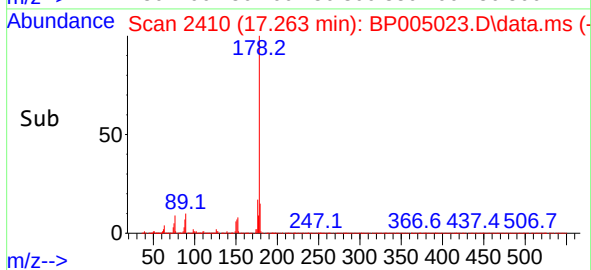
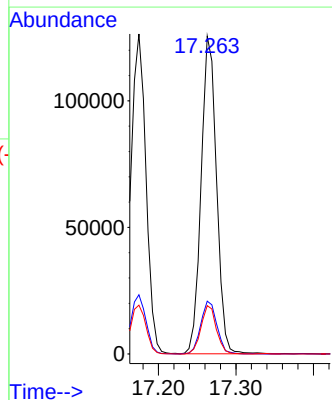
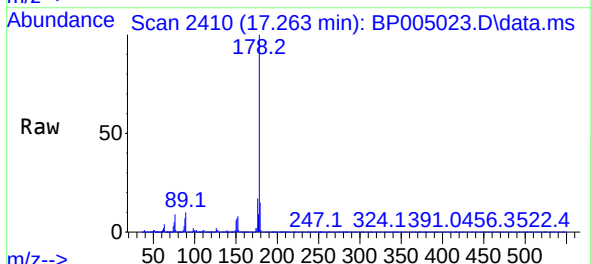
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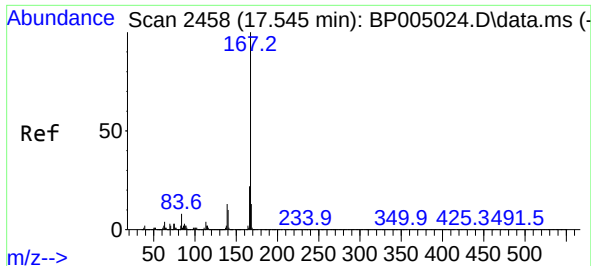
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#72
Anthracene
Concen: 20.20 ng
RT: 17.263 min Scan# 2410
Delta R.T. -0.006 min
Lab File: BP005023.D
Acq: 23 Mar 2021 14:07

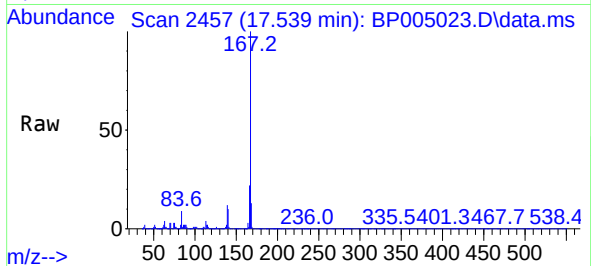
Tgt Ion:178 Resp: 173187
Ion Ratio Lower Upper
178 100
176 16.6 15.0 22.4
179 15.2 12.5 18.7





#73
 Carbazole
 Concen: 19.75 ng
 RT: 17.539 min Scan# 2457
 Delta R.T. -0.006 min
 Lab File: BP005023.D
 Acq: 23 Mar 2021 14:07

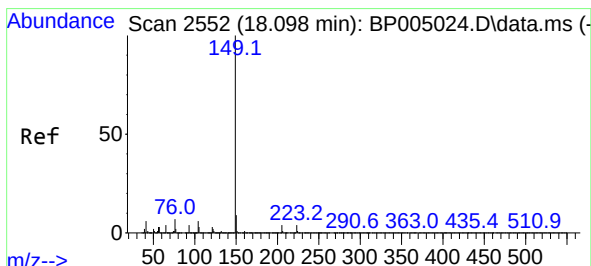
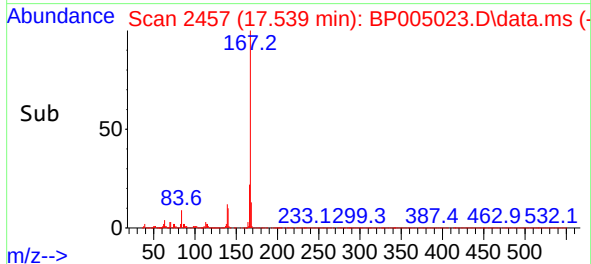
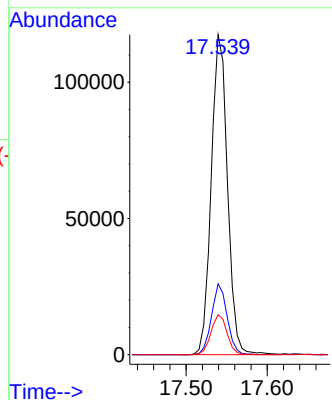
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC020



Tgt Ion:167 Resp: 162910
 Ion Ratio Lower Upper
 167 100
 166 22.2 17.6 26.4
 139 12.5 10.2 15.4

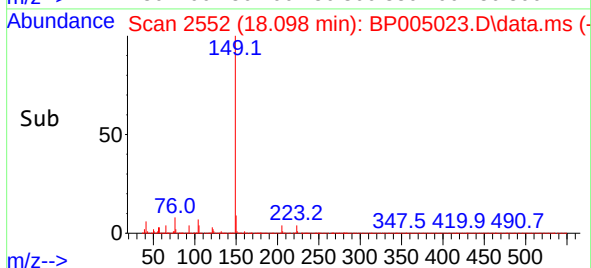
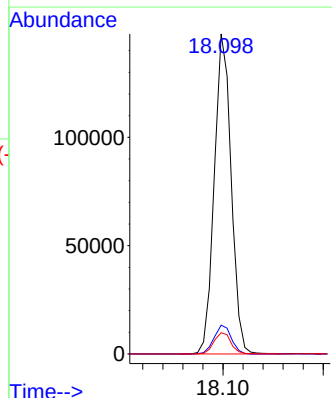
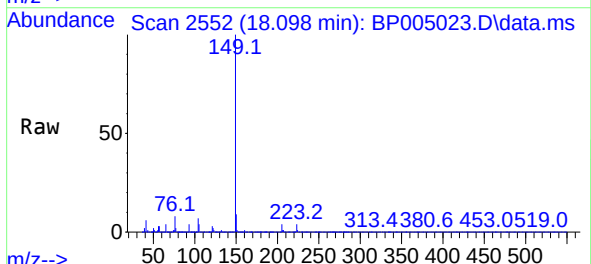
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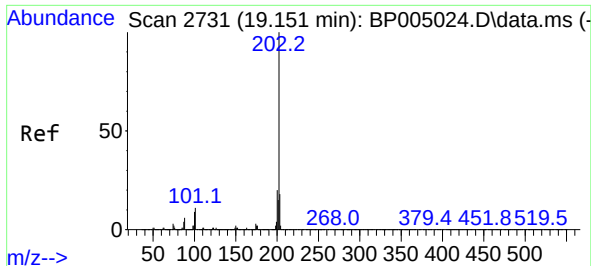
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#74
 Di-n-butylphthalate
 Concen: 18.66 ng
 RT: 18.098 min Scan# 2552
 Delta R.T. 0.000 min
 Lab File: BP005023.D
 Acq: 23 Mar 2021 14:07

Tgt Ion:149 Resp: 172586
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.3 10.9
 104 6.7 3.4 5.0#





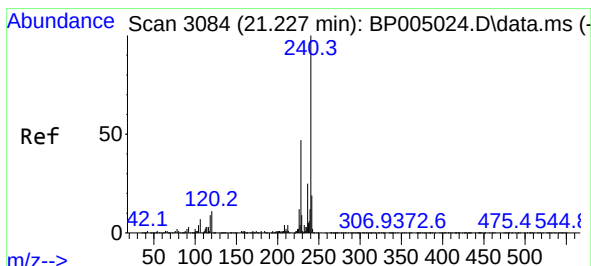
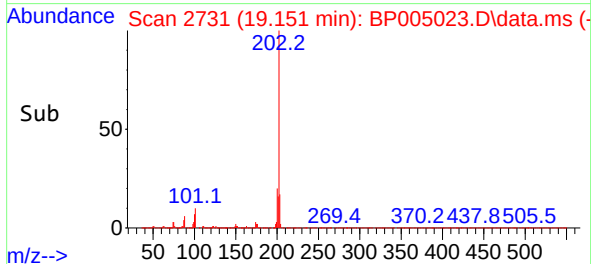
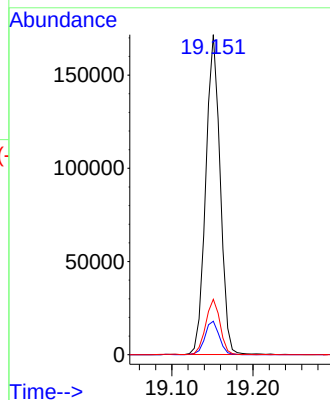
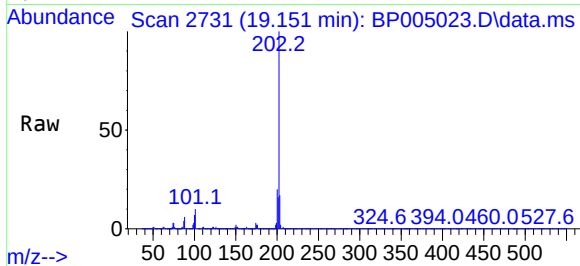
#75
Fluoranthene
Concen: 21.17 ng
RT: 19.151 min Scan# 2731
Delta R.T. 0.000 min
Lab File: BP005023.D
Acq: 23 Mar 2021 14:07

Tgt Ion:	202	Resp:	210625
Ion	Ratio	Lower	Upper
202	100		
101	10.5	0.0	29.4
203	17.3	0.0	37.8

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

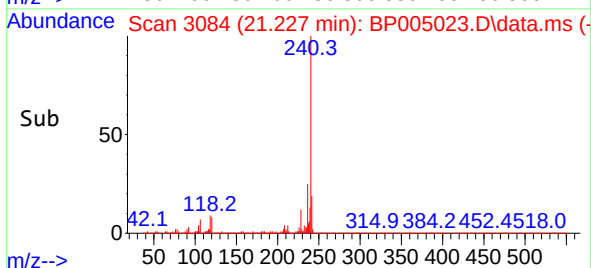
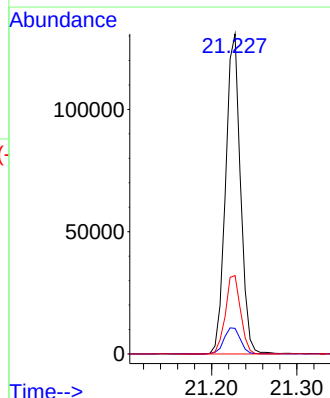
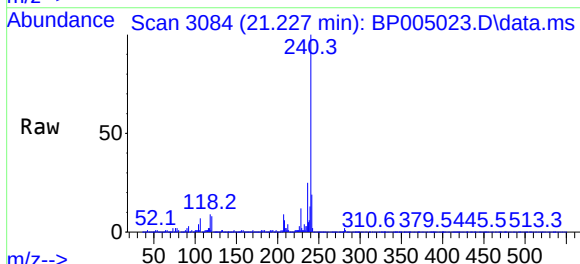
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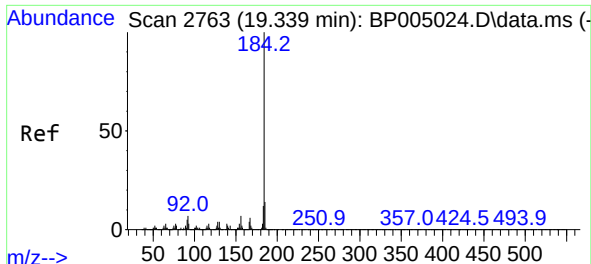
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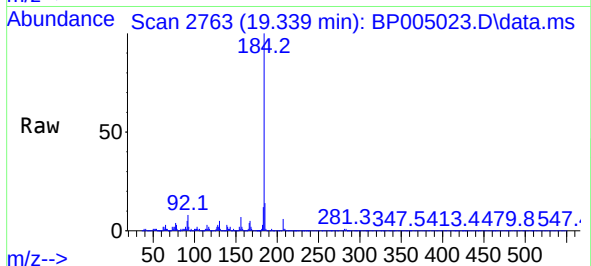
#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.227 min Scan# 3084
Delta R.T. 0.000 min
Lab File: BP005023.D
Acq: 23 Mar 2021 14:07

Tgt Ion:	240	Resp:	158299
Ion	Ratio	Lower	Upper
240	100		
120	8.0	7.8	11.6
236	24.5	20.8	31.2

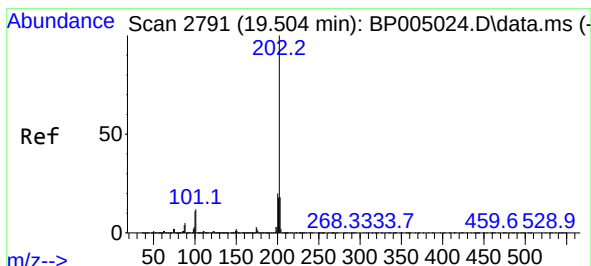
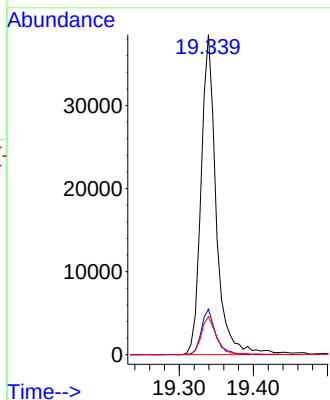
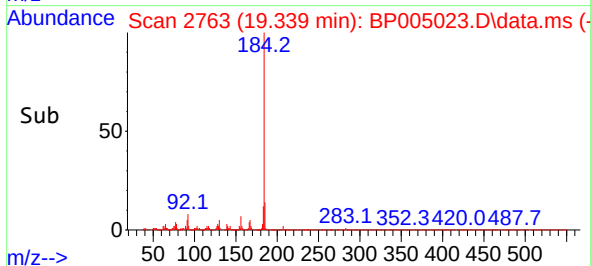




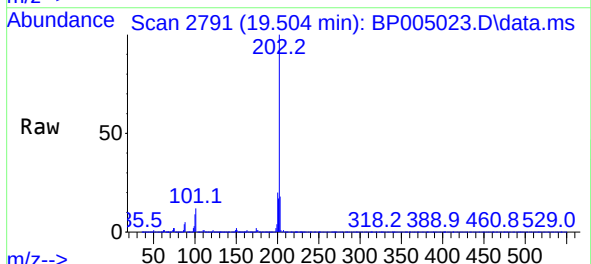
#77
Benzidine
Concen: 16.59 ng
RT: 19.339 min Scan# 2763
Delta R.T. 0.000 min
Lab File: BP005023.D
Acq: 23 Mar 2021 14:07



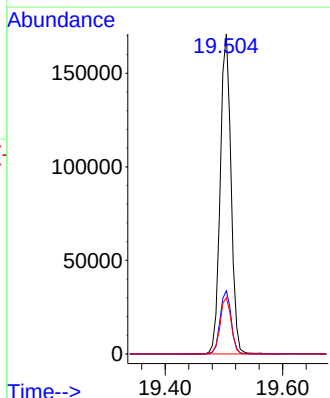
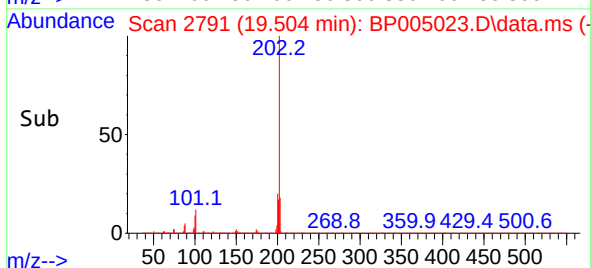
Tgt Ion:184 Resp: 54484
Ion Ratio Lower Upper
184 100
185 14.3 11.5 17.3
183 11.9 9.6 14.4



#78
Pyrene
Concen: 19.77 ng
RT: 19.504 min Scan# 2791
Delta R.T. 0.000 min
Lab File: BP005023.D
Acq: 23 Mar 2021 14:07



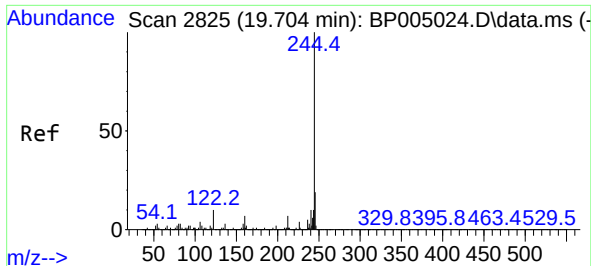
Tgt Ion:202 Resp: 216866
Ion Ratio Lower Upper
202 100
200 19.7 17.1 25.7
203 17.6 14.2 21.2



Instrument :
BNA_P
ClientSampleId :
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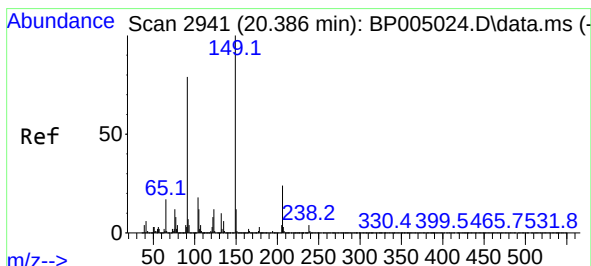
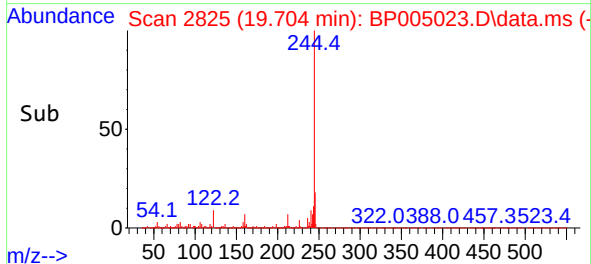
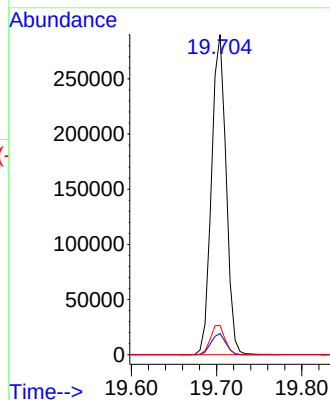
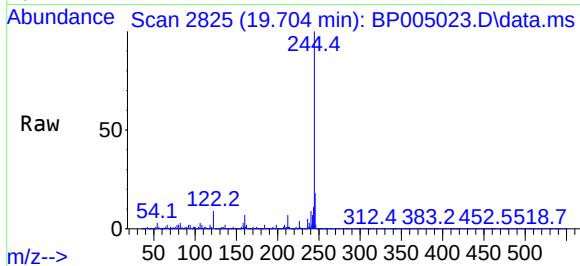
#79
Terphenyl-d14
Concen: 39.64 ng
RT: 19.704 min Scan# 2825
Delta R.T. 0.000 min
Lab File: BP005023.D
Acq: 23 Mar 2021 14:07

Tgt Ion:	244	Resp:	344899
Ion Ratio	Lower	Upper	
244	100		
212	6.6	5.8	8.6
122	9.2	7.8	11.8

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

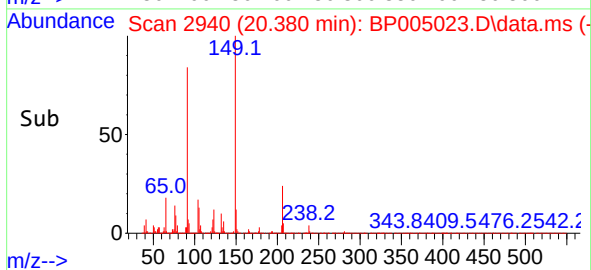
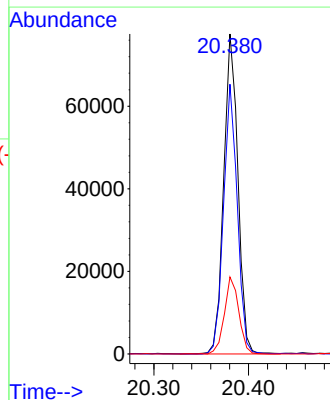
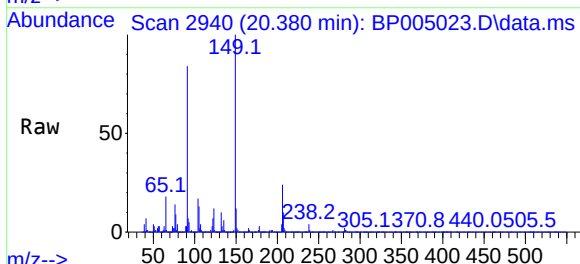
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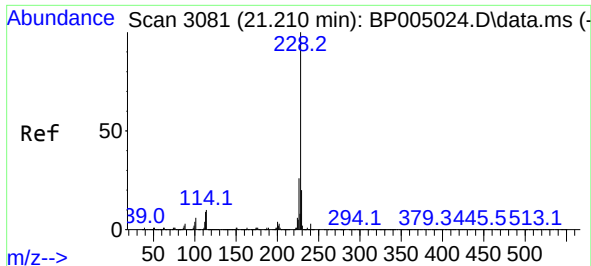
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#80
Butylbenzylphthalate
Concen: 18.14 ng
RT: 20.380 min Scan# 2940
Delta R.T. -0.006 min
Lab File: BP005023.D
Acq: 23 Mar 2021 14:07

Tgt Ion:	149	Resp:	80922
Ion Ratio	Lower	Upper	
149	100		
91	84.3	45.4	68.0#
206	24.0	17.1	25.7





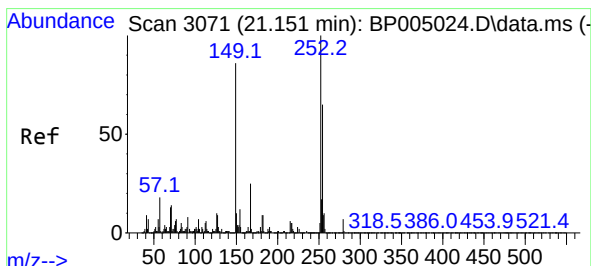
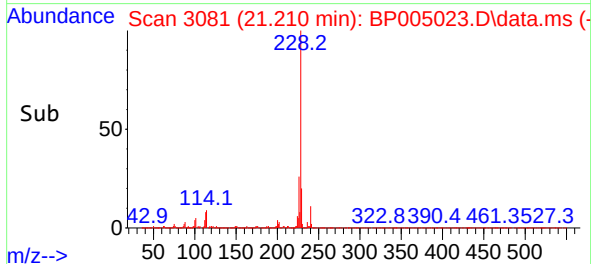
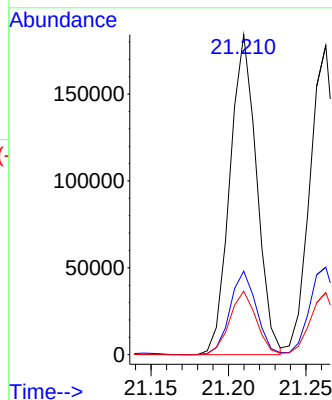
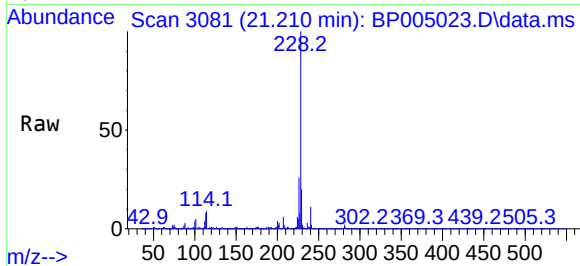
#81
Benzo(a)anthracene
Concen: 20.78 ng
RT: 21.210 min Scan# 3081
Delta R.T. 0.000 min
Lab File: BP005023.D
Acq: 23 Mar 2021 14:07

Tgt Ion:	228	Resp:	220769
Ion Ratio	Lower	Upper	
228	100		
226	26.1	22.1	33.1
229	19.9	15.9	23.9

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

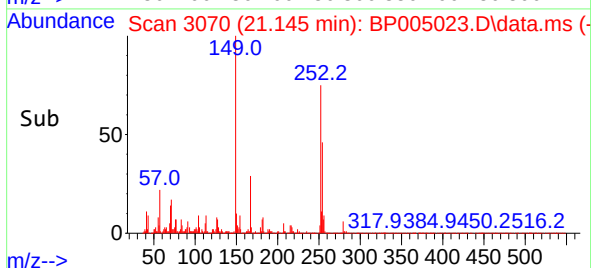
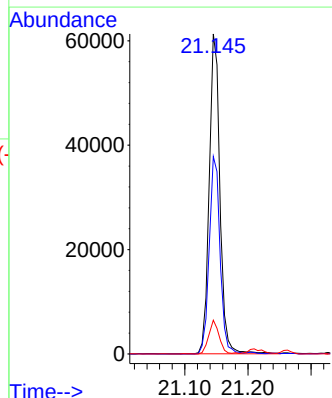
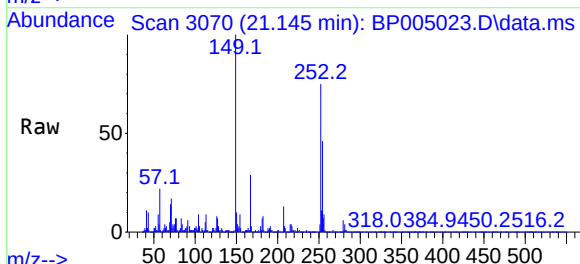
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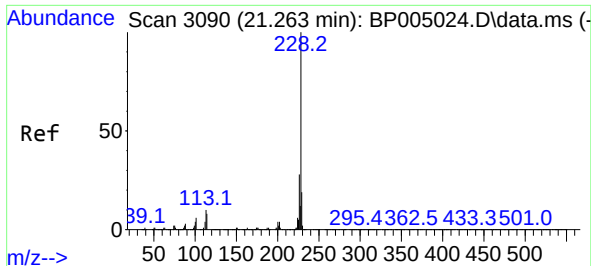
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#82
3,3'-Dichlorobenzidine
Concen: 20.10 ng
RT: 21.145 min Scan# 3070
Delta R.T. -0.006 min
Lab File: BP005023.D
Acq: 23 Mar 2021 14:07

Tgt Ion:	252	Resp:	72541
Ion Ratio	Lower	Upper	
252	100		
254	61.7	51.0	76.4
126	10.5	7.9	11.9





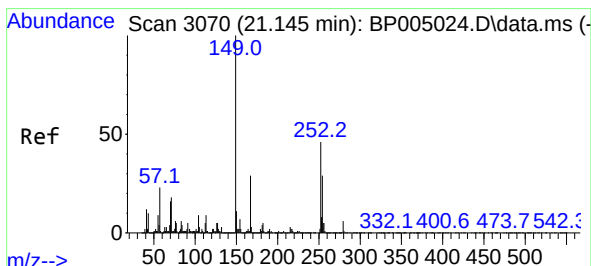
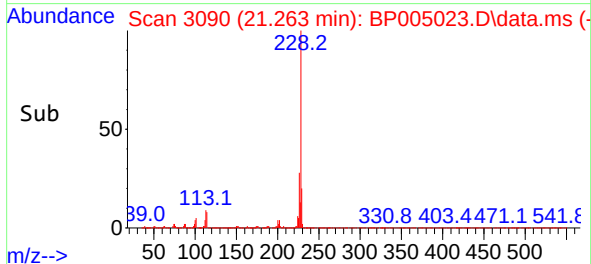
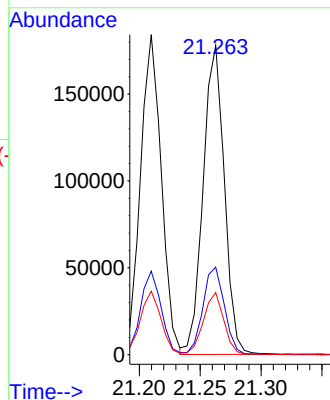
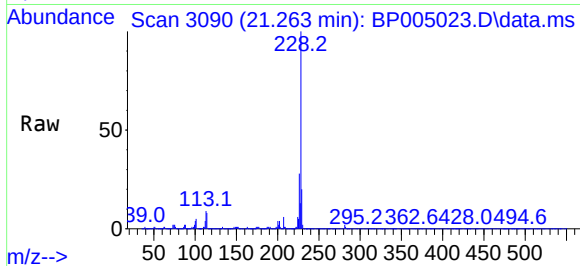
#83
Chrysene
Concen: 20.82 ng
RT: 21.263 min Scan# 3090
Delta R.T. 0.000 min
Lab File: BP005023.D
Acq: 23 Mar 2021 14:07

Tgt Ion:	228	Resp:	216046
Ion Ratio	Lower	Upper	
228	100		
226	28.3	24.4	36.6
229	20.1	15.8	23.6

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

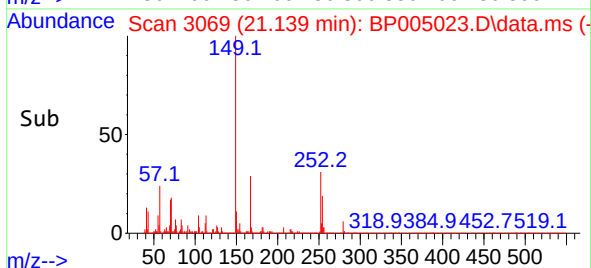
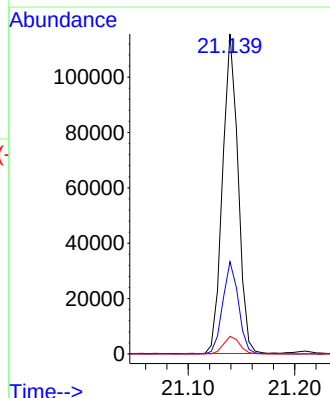
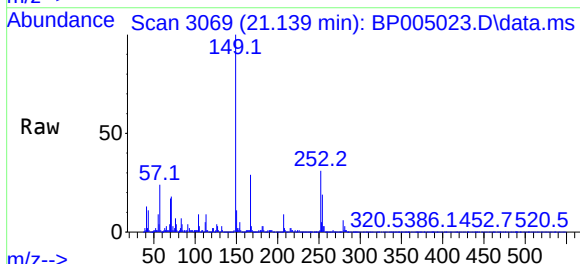
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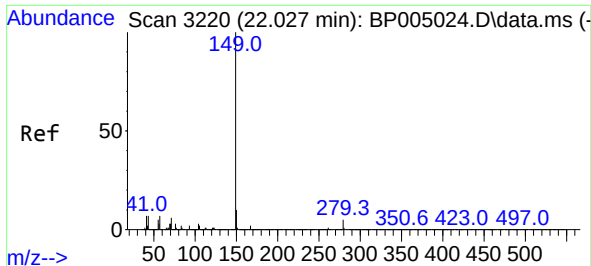
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#84
Bis(2-ethylhexyl)phthalate
Concen: 17.86 ng
RT: 21.139 min Scan# 3069
Delta R.T. -0.006 min
Lab File: BP005023.D
Acq: 23 Mar 2021 14:07

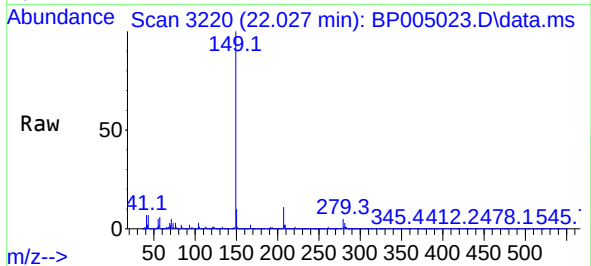
Tgt Ion:	149	Resp:	116320
Ion Ratio	Lower	Upper	
149	100		
167	28.8	22.6	34.0
279	5.5	4.2	6.2





#85
Di-n-octyl phthalate
Concen: 18.10 ng
RT: 22.027 min Scan# 3220
Delta R.T. 0.000 min
Lab File: BP005023.D
Acq: 23 Mar 2021 14:07

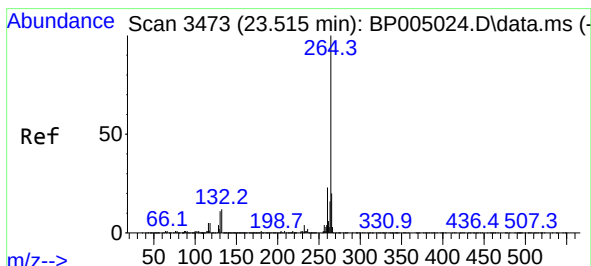
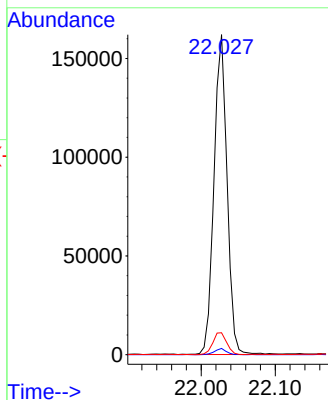
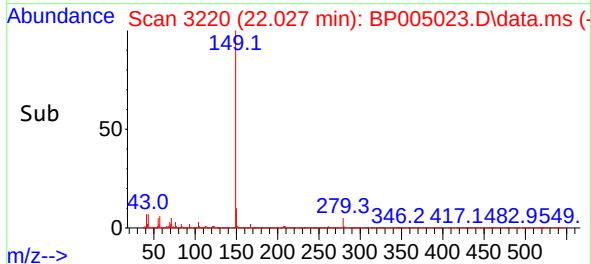
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



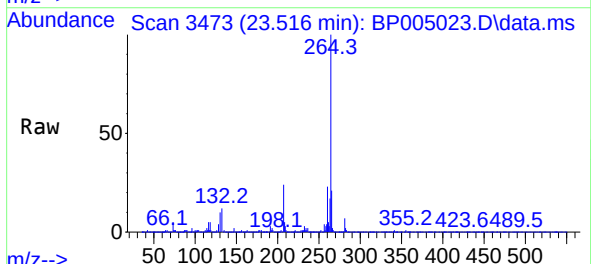
Tgt Ion:149 Resp: 198375
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 7.4 3.7 5.5#

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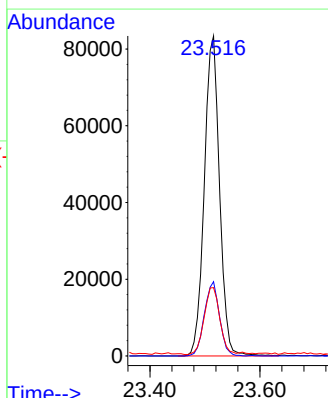
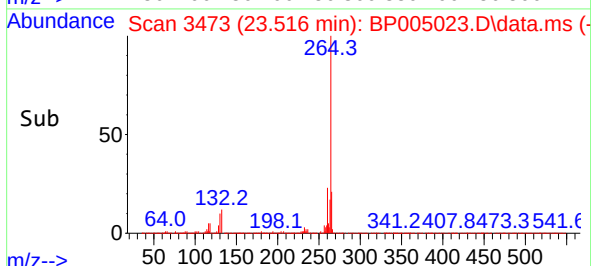
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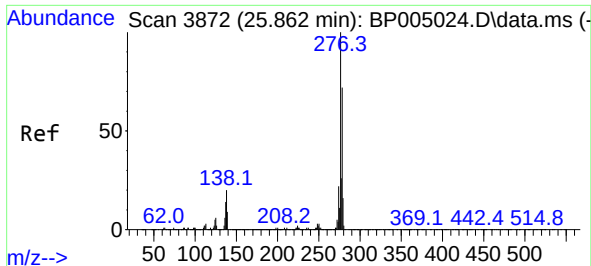


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.516 min Scan# 3473
Delta R.T. 0.000 min
Lab File: BP005023.D
Acq: 23 Mar 2021 14:07



Tgt Ion:264 Resp: 160335
Ion Ratio Lower Upper
264 100
260 23.2 18.8 28.2
265 21.4 17.4 26.2





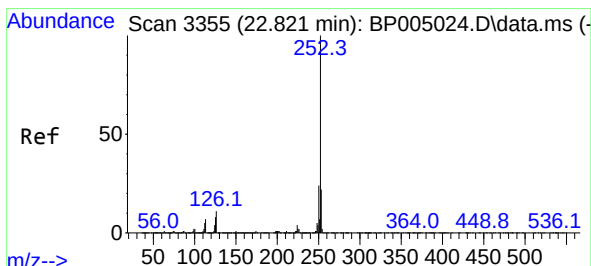
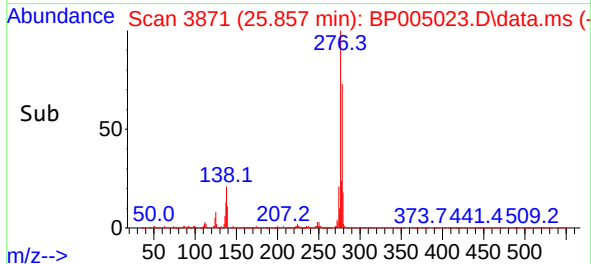
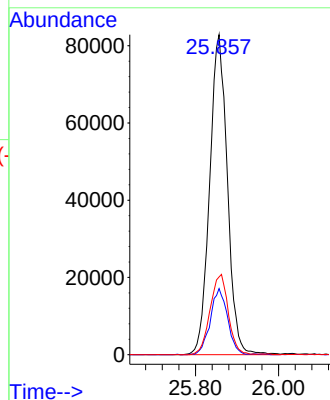
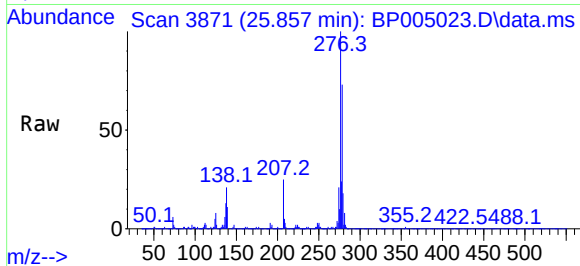
#87
 Indeno(1,2,3-cd)pyrene
 Concen: 19.97 ng
 RT: 25.857 min Scan# 3871
 Delta R.T. -0.006 min
 Lab File: BP005023.D
 Acq: 23 Mar 2021 14:07

Tgt Ion: 276 Resp: 245048
 Ion Ratio Lower Upper
 276 100
 138 20.1 18.7 28.1
 277 25.7 20.4 30.6

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC020

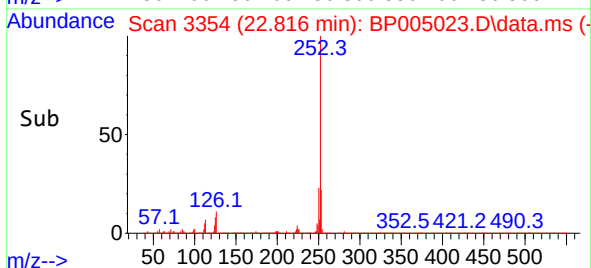
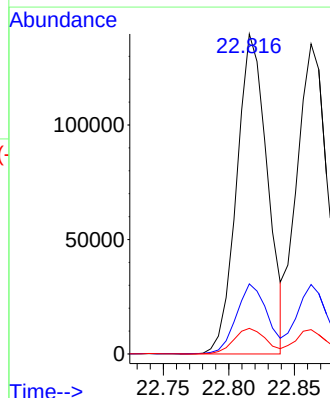
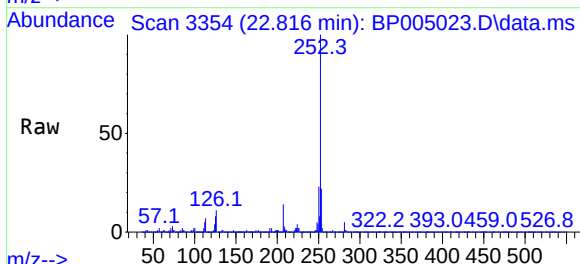
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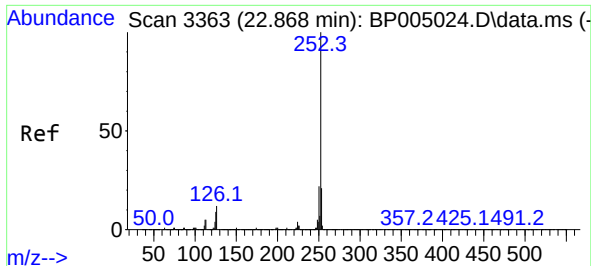
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 3/24/2021 1:56:13 PM



#88
 Benzo(b)fluoranthene
 Concen: 20.32 ng
 RT: 22.816 min Scan# 3354
 Delta R.T. -0.006 min
 Lab File: BP005023.D
 Acq: 23 Mar 2021 14:07

Tgt Ion: 252 Resp: 227806
 Ion Ratio Lower Upper
 252 100
 253 21.9 17.6 26.4
 125 8.0 7.3 10.9





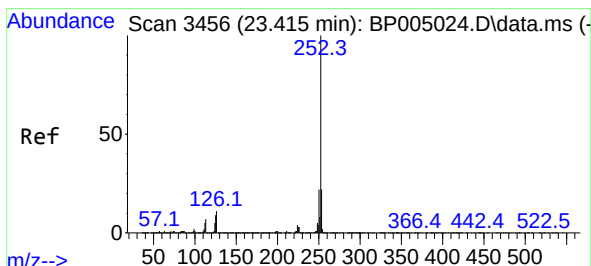
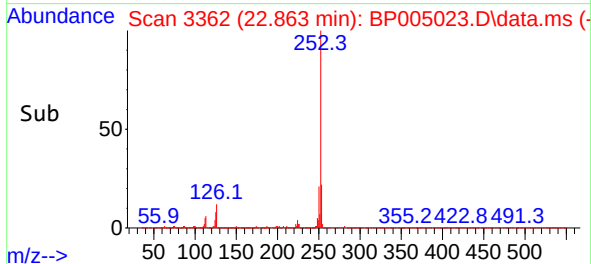
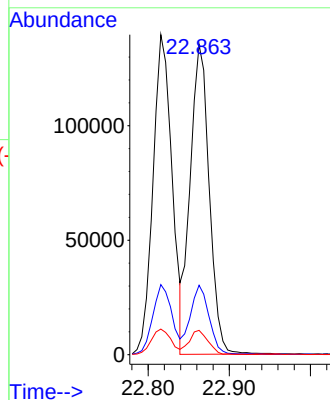
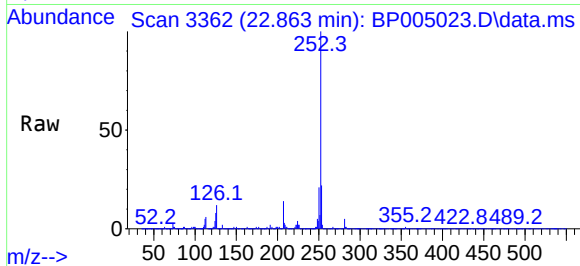
#89
Benzo(k)fluoranthene
Concen: 20.73 ng
RT: 22.863 min Scan# 3362
Delta R.T. -0.006 min
Lab File: BP005023.D
Acq: 23 Mar 2021 14:07

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

Tgt Ion:	252	Resp:	221387
Ion Ratio	Lower	Upper	
252	100		
253	22.4	17.8	26.8
125	7.9	7.4	11.2

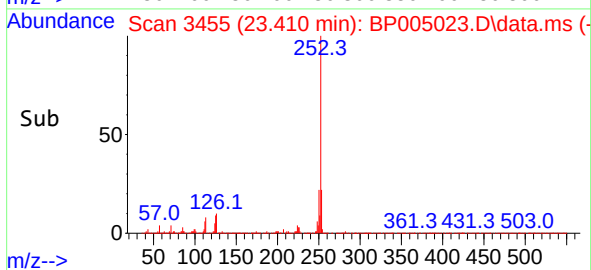
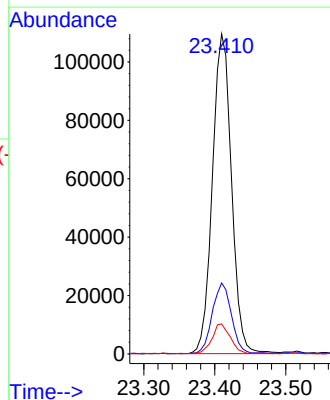
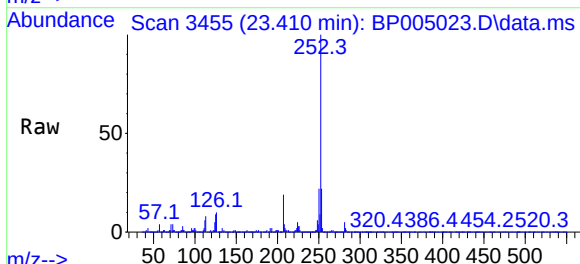
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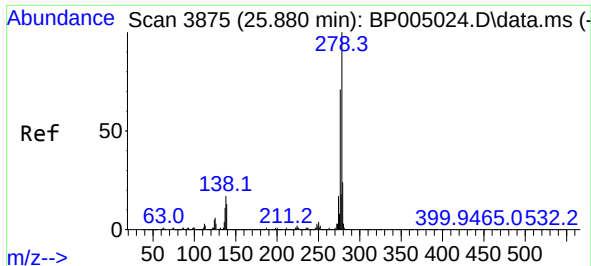
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3/24/2021 1:56:13 PM



#90
Benzo(a)pyrene
Concen: 20.34 ng
RT: 23.410 min Scan# 3455
Delta R.T. -0.006 min
Lab File: BP005023.D
Acq: 23 Mar 2021 14:07

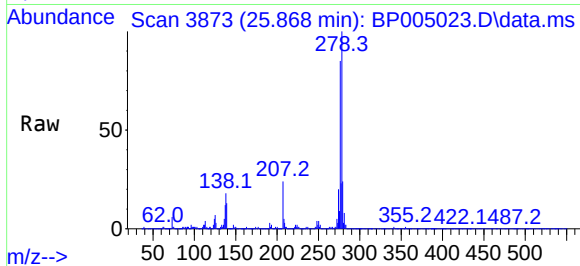
Tgt Ion:	252	Resp:	204173
Ion Ratio	Lower	Upper	
252	100		
253	22.2	17.4	26.0
125	9.4	8.2	12.4





#91
Dibenzo(a,h)anthracene
Concen: 19.71 ng
RT: 25.868 min Scan# 3873
Delta R.T. -0.012 min
Lab File: BP005023.D
Acq: 23 Mar 2021 14:07

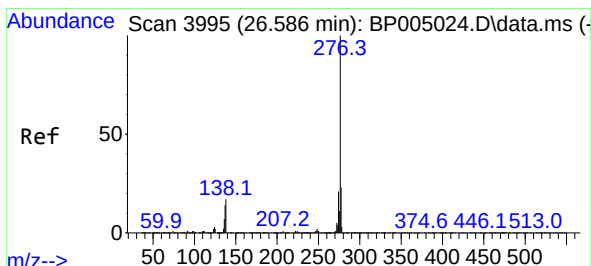
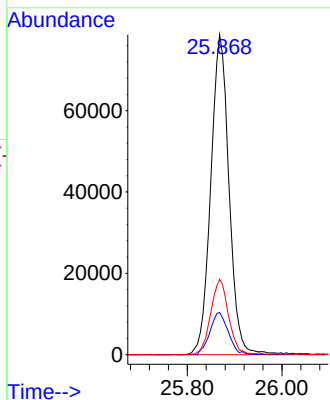
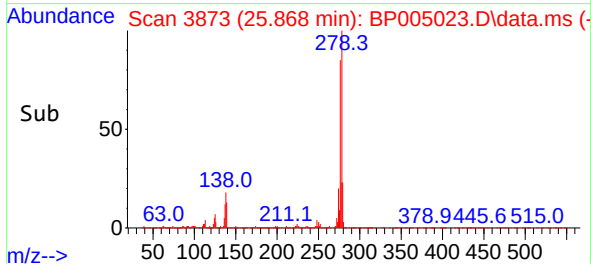
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



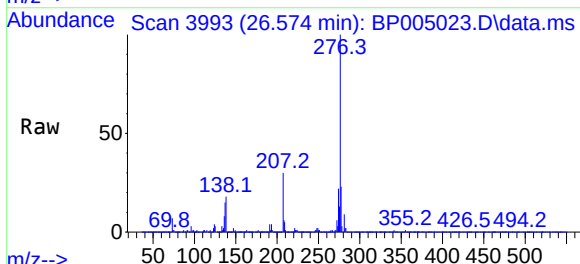
Tgt Ion:278 Resp: 210204
Ion Ratio Lower Upper
278 100
139 13.2 12.4 18.6
279 23.6 19.0 28.6

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3/24/2021 1:56:13 PM



#92
Benzo(g,h,i)perylene
Concen: 19.79 ng
RT: 26.574 min Scan# 3993
Delta R.T. -0.012 min
Lab File: BP005023.D
Acq: 23 Mar 2021 14:07



Tgt Ion:276 Resp: 203344
Ion Ratio Lower Upper
276 100
277 23.3 19.0 28.6
138 17.9 16.6 24.8

