

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032321\
 Data File : BP005026.D
 Acq On : 23 Mar 2021 15:49
 Operator : CG/JU
 Sample : SSTDICC060
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC060

Manual Integrations
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Quant Time: Mar 23 16:25:55 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	36422	20.00	ng	# 0.00
21) Naphthalene-d8	10.510	136	136175	20.00	ng	# 0.00
39) Acenaphthene-d10	14.375	164	86481	20.00	ng	0.00
64) Phenanthrene-d10	17.134	188	182710	20.00	ng	# 0.00
76) Chrysene-d12	21.228	240	177256	20.00	ng	0.00
86) Perylene-d12	23.516	264	175336	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.317	112	275873	119.65	ng	0.00
7) Phenol-d6	6.905	99	394885	126.08	ng	0.00
23) Nitrobenzene-d5	8.881	82	367744	143.76	ng	0.00
42) 2,4,6-Tribromophenol	15.875	330	133142	109.02	ng	0.00
45) 2-Fluorobiphenyl	12.993	172	748182	118.62	ng	0.00
79) Terphenyl-d14	19.710	244	1173901	120.50	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.258	88	56650	62.48	ng	98
3) Pyridine	3.652	79	156910	71.06	ng	94
4) n-Nitrosodimethylamine	3.564	42	54168	65.15	ng	84
6) Aniline	7.058	93	220801	63.96	ng	# 86
8) 2-Chlorophenol	7.293	128	142751	55.09	ng	82
9) Benzaldehyde	6.869	77	85538	60.00	ng	# 78
10) Phenol	6.928	94	200479	64.41	ng	82
11) bis(2-Chloroethyl)ether	7.158	93	142077	63.02	ng	94
12) 1,3-Dichlorobenzene	7.611	146	157441	55.47	ng	# 89
13) 1,4-Dichlorobenzene	7.758	146	159605	55.17	ng	# 94
14) 1,2-Dichlorobenzene	8.069	146	153872	55.35	ng	# 94
15) Benzyl Alcohol	7.969	79	154510	72.15	ng	# 85
16) 2,2'-oxybis(1-Chloropr...	8.258	45	107690	59.37	ng	90
17) 2-Methylphenol	8.169	107	130532	61.13	ng	# 90
18) Hexachloroethane	8.793	117	60310	57.86	ng	96
19) n-Nitroso-di-n-propyla...	8.534	70	123781	71.66	ng	# 92
20) 3+4-Methylphenols	8.499	107	176170	60.67	ng	91
22) Acetophenone	8.546	105	226828	64.76	ng	# 93
24) Nitrobenzene	8.928	77	190810	72.18	ng	# 79
25) Isophorone	9.452	82	344799	72.88	ng	# 87
26) 2-Nitrophenol	9.634	139	80171	61.56	ng	# 63
27) 2,4-Dimethylphenol	9.699	122	119356	58.89	ng	87
28) bis(2-Chloroethoxy)met...	9.934	93	173704	67.47	ng	96
29) 2,4-Dichlorophenol	10.163	162	138870	62.00	ng	92
30) 1,2,4-Trichlorobenzene	10.375	180	150230	61.23	ng	98
31) Naphthalene	10.563	128	441026	56.89	ng	99
32) Benzoic acid	9.869	122	93099	61.46	ng	# 62
33) 4-Chloroaniline	10.675	127	181932	58.96	ng	# 85
34) Hexachlorobutadiene	10.846	225	97533	65.91	ng	98
35) Caprolactam	11.487	113	46458	65.62	ng	# 85
36) 4-Chloro-3-methylphenol	11.810	107	164838	64.14	ng	# 80
37) 2-Methylnaphthalene	12.181	142	318292	58.08	ng	# 96
38) 1-Methylnaphthalene	12.404	142	298354m	58.27	ng	
40) 1,2,4,5-Tetrachloroben...	12.552	216	167195	64.52	ng	# 97
41) Hexachlorocyclopentadiene	12.528	237	95065	66.05	ng	95
43) 2,4,6-Trichlorophenol	12.799	196	116673	62.95	ng	97

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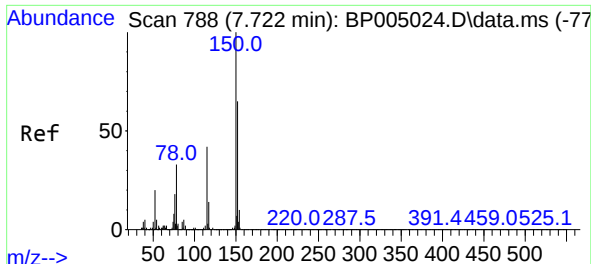
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.869	196	127360	63.83	ng	# 91
46) 1,1'-Biphenyl	13.204	154	385582	57.30	ng	97
47) 2-Chloronaphthalene	13.246	162	315597	58.57	ng	97
48) 2-Nitroaniline	13.457	65	106403	74.57	ng	# 59
49) Acenaphthylene	14.098	152	491456	57.39	ng	100
50) Dimethylphthalate	13.846	163	388183	57.87	ng	99
51) 2,6-Dinitrotoluene	13.957	165	91108	59.31	ng	# 57
52) Acenaphthene	14.440	154	297391	56.57	ng	97
53) 3-Nitroaniline	14.293	138	88510	58.08	ng	# 59
54) 2,4-Dinitrophenol	14.498	184	58845	64.63	ng	# 82
55) Dibenzofuran	14.781	168	492776	58.53	ng	99
56) 4-Nitrophenol	14.604	139	74967	57.92	ng	# 50
57) 2,4-Dinitrotoluene	14.751	165	125975	60.50	ng	# 60
58) Fluorene	15.428	166	399395	58.25	ng	97
59) 2,3,4,6-Tetrachlorophenol	15.004	232	114786	65.20	ng	97
60) Diethylphthalate	15.210	149	382189	56.79	ng	98
61) 4-Chlorophenyl-phenyle...	15.428	204	209753	62.69	ng	99
62) 4-Nitroaniline	15.463	138	93191	59.33	ng	# 59
63) Azobenzene	15.722	77	433498	70.44	ng	85
65) 4,6-Dinitro-2-methylph...	15.516	198	82433	63.88	ng	86
66) n-Nitrosodiphenylamine	15.645	169	344743	56.67	ng	97
67) 4-Bromophenyl-phenylether	16.328	248	120732	58.06	ng	97
68) Hexachlorobenzene	16.434	284	136505	55.90	ng	94
69) Atrazine	16.604	200	111646	58.64	ng	95
70) Pentachlorophenol	16.781	266	95499	60.80	ng	97
71) Phenanthrene	17.181	178	609801	56.71	ng	99
72) Anthracene	17.269	178	602015	57.32	ng	98
73) Carbazole	17.545	167	567896	56.21	ng	99
74) Di-n-butylphthalate	18.104	149	644876	56.91	ng	# 98
75) Fluoranthene	19.157	202	724828	59.48	ng	98
77) Benzidine	19.339	184	228125	62.03	ng	99
78) Pyrene	19.510	202	736840	59.98	ng	99
80) Butylbenzylphthalate	20.386	149	286305	57.33	ng	# 76
81) Benzo(a)anthracene	21.216	228	706310	59.36	ng	97
82) 3,3'-Dichlorobenzidine	21.151	252	245469	60.74	ng	99
83) Chrysene	21.269	228	694746	59.81	ng	98
84) Bis(2-ethylhexyl)phtha...	21.145	149	418142	57.33	ng	97
85) Di-n-octyl phthalate	22.027	149	694066	56.54	ng	# 93
87) Indeno(1,2,3-cd)pyrene	25.874	276	771924	57.52	ng	97
88) Benzo(b)fluoranthene	22.827	252	747624	60.99	ng	99
89) Benzo(k)fluoranthene	22.874	252	667511	57.15	ng	99
90) Benzo(a)pyrene	23.422	252	647846	59.01	ng	98
91) Dibenzo(a,h)anthracene	25.886	278	670519	57.50	ng	98
92) Benzo(g,h,i)perylene	26.592	276	637316	56.71	ng	97

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



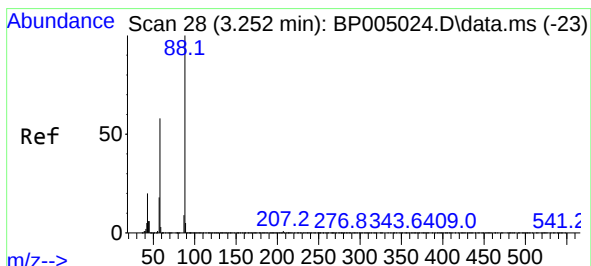
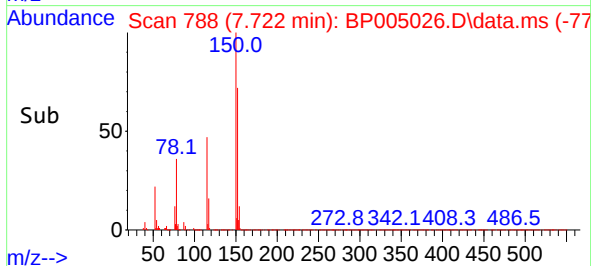
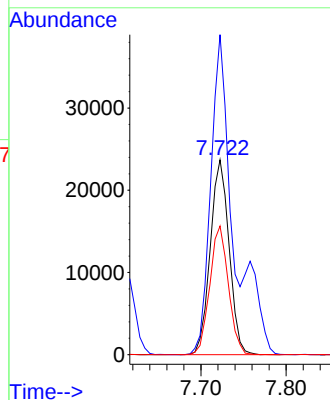
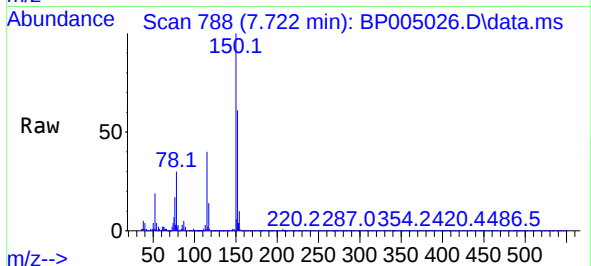
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.722 min Scan# 788
Delta R.T. 0.000 min
Lab File: BP005026.D
Acq: 23 Mar 2021 15:49

Tgt Ion:152 Resp: 36422
Ion Ratio Lower Upper
152 100
150 164.2 123.8 185.6
115 66.0 43.8 65.6#

Instrument :
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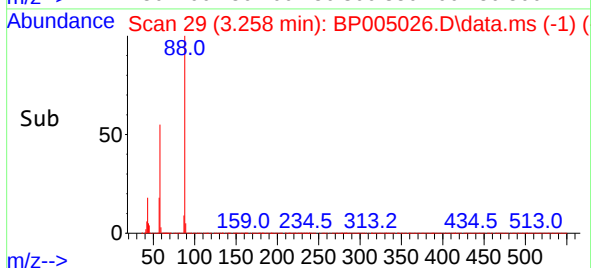
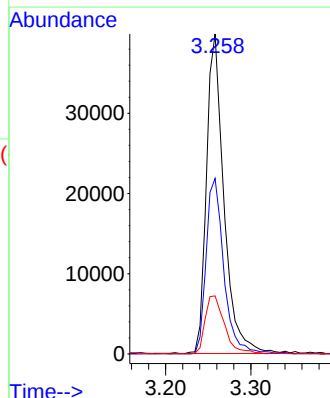
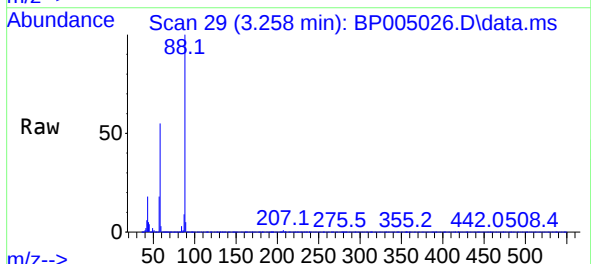
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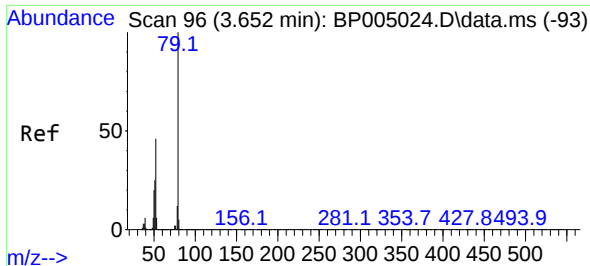
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#2
1,4-Dioxane
Concen: 62.48 ng
RT: 3.258 min Scan# 29
Delta R.T. 0.006 min
Lab File: BP005026.D
Acq: 23 Mar 2021 15:49

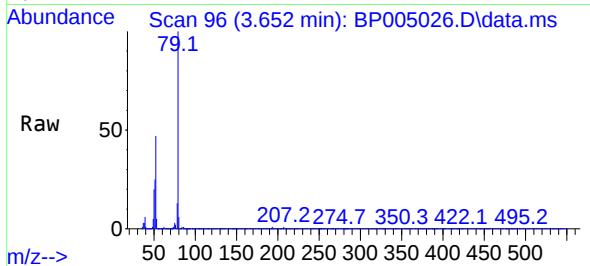
Tgt Ion: 88 Resp: 56650
Ion Ratio Lower Upper
88 100
58 56.1 44.2 66.4
43 20.1 15.2 22.8





#3
Pyridine
Concen: 71.06 ng
RT: 3.652 min Scan# 96
Delta R.T. 0.000 min
Lab File: BP005026.D
Acq: 23 Mar 2021 15:49

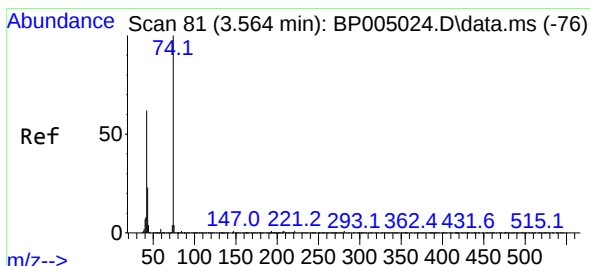
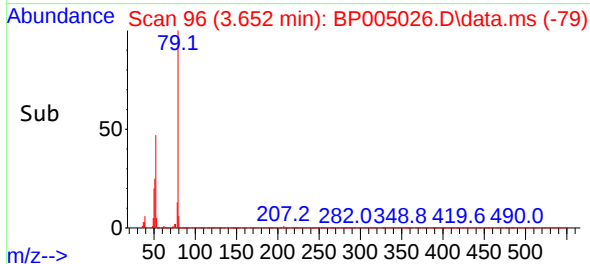
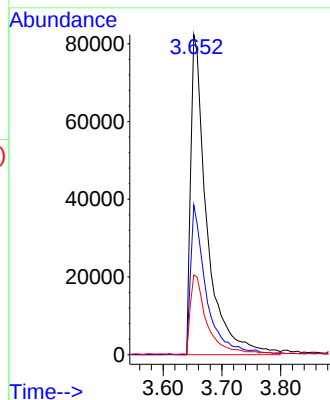
Instrument :
BNA_P
ClientSampleId :
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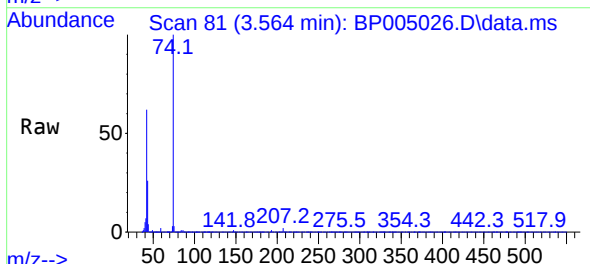
Tgt Ion: 79 Resp: 156910
Ion Ratio Lower Upper
79 100
52 46.8 41.3 61.9
51 24.9 21.2 31.8

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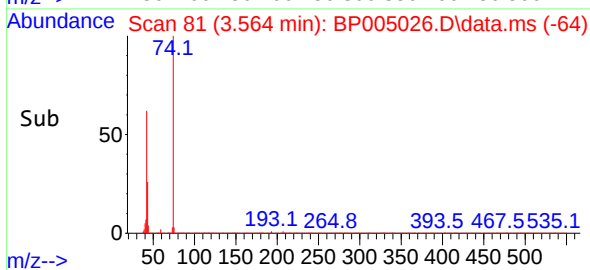
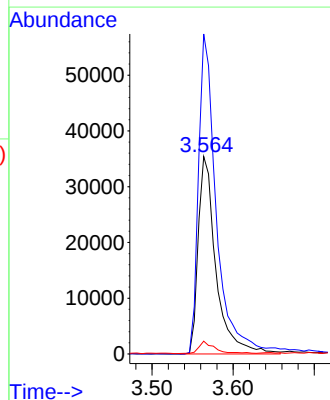
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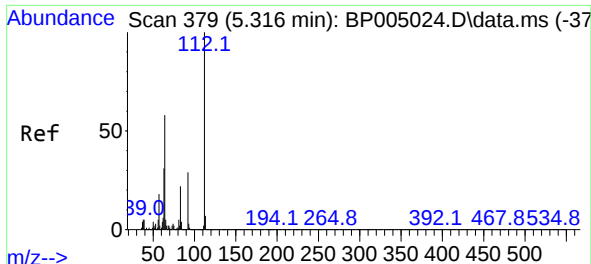


#4
n-Nitrosodimethylamine
Concen: 65.15 ng
RT: 3.564 min Scan# 81
Delta R.T. 0.000 min
Lab File: BP005026.D
Acq: 23 Mar 2021 15:49



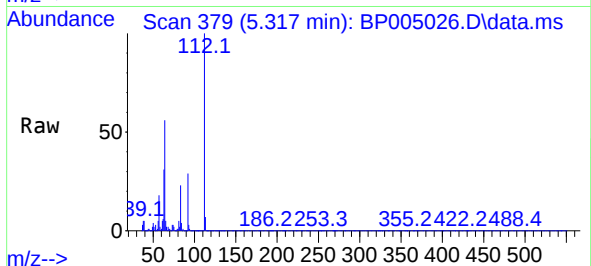
Tgt Ion: 42 Resp: 54168
Ion Ratio Lower Upper
42 100
74 162.1 148.6 223.0
44 6.5 5.3 7.9





#5
2-Fluorophenol
Concen: 119.65 ng
RT: 5.317 min Scan# 379
Delta R.T. 0.000 min
Lab File: BP005026.D
Acq: 23 Mar 2021 15:49

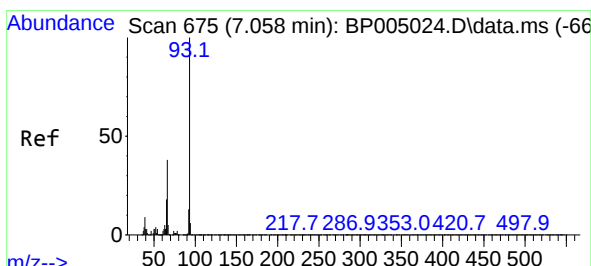
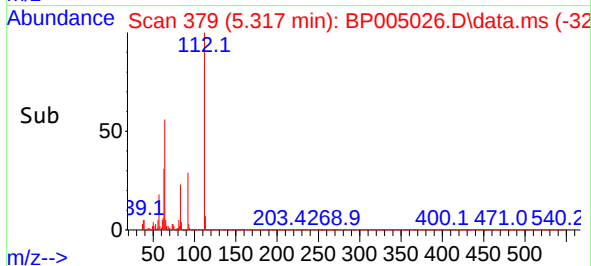
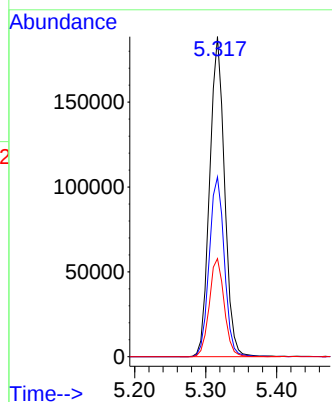
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Tgt Ion:112 Resp: 275873
Ion Ratio Lower Upper
112 100
64 56.1 32.8 49.2#
63 30.6 17.0 25.4#

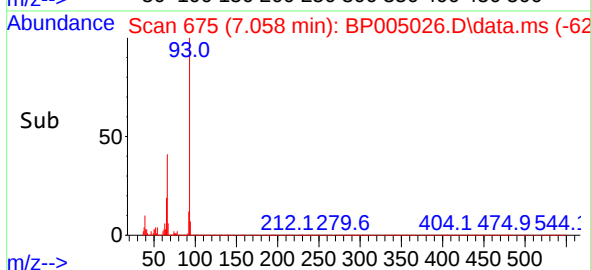
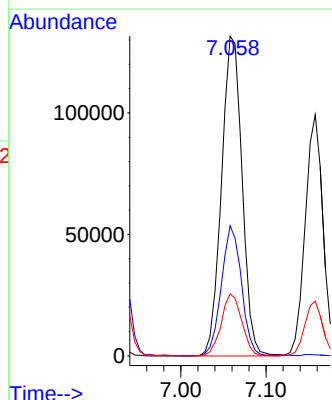
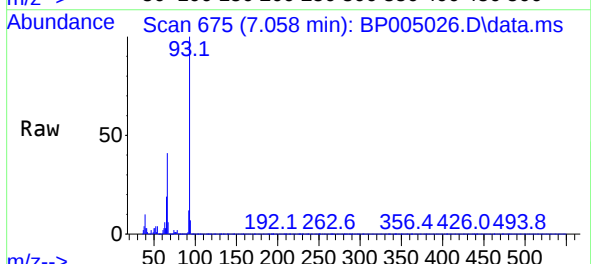
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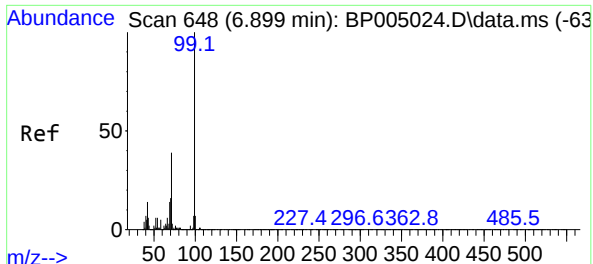
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#6
Aniline
Concen: 63.96 ng
RT: 7.058 min Scan# 675
Delta R.T. 0.000 min
Lab File: BP005026.D
Acq: 23 Mar 2021 15:49

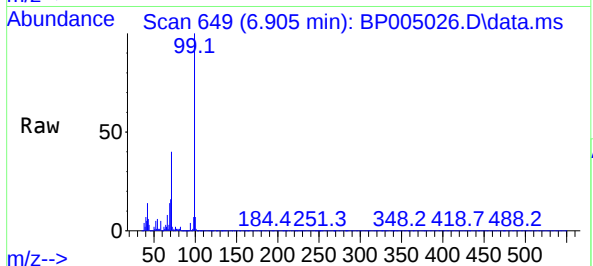
Tgt Ion: 93 Resp: 220801
Ion Ratio Lower Upper
93 100
66 40.7 25.4 38.0#
65 19.4 12.5 18.7#





#7
Phenol-d6
Concen: 126.08 ng
RT: 6.905 min Scan# 649
Delta R.T. 0.006 min
Lab File: BP005026.D
Acq: 23 Mar 2021 15:49

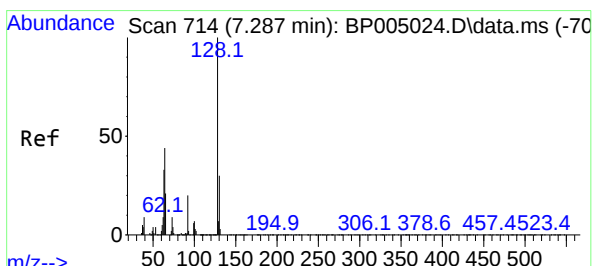
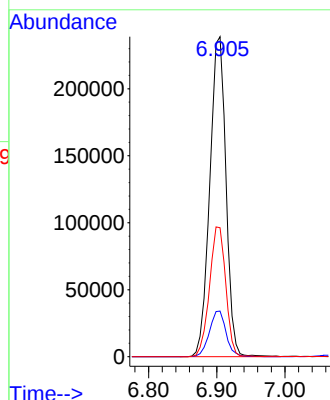
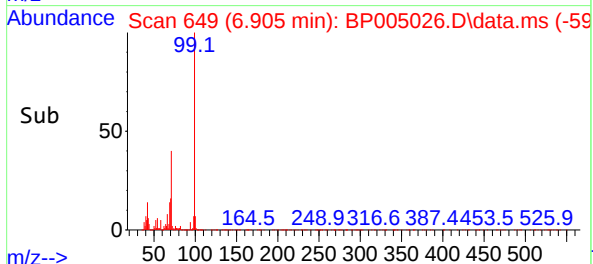
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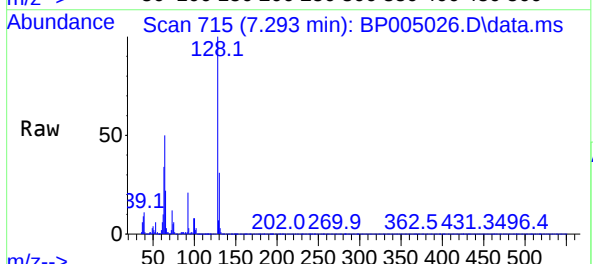
Tgt Ion: 99 Resp: 394885
Ion Ratio Lower Upper
99 100
42 14.3 8.6 13.0#
71 40.3 23.4 35.2#

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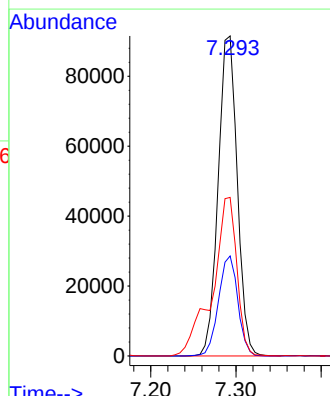
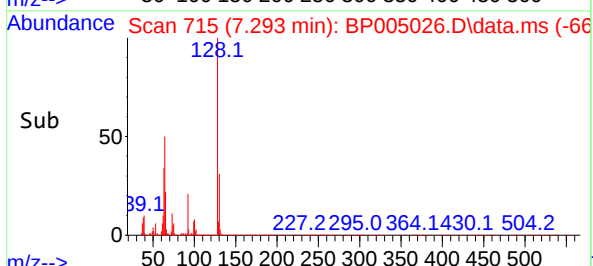
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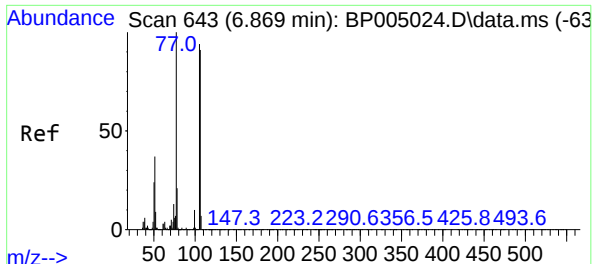


#8
2-Chlorophenol
Concen: 55.09 ng
RT: 7.293 min Scan# 715
Delta R.T. 0.006 min
Lab File: BP005026.D
Acq: 23 Mar 2021 15:49



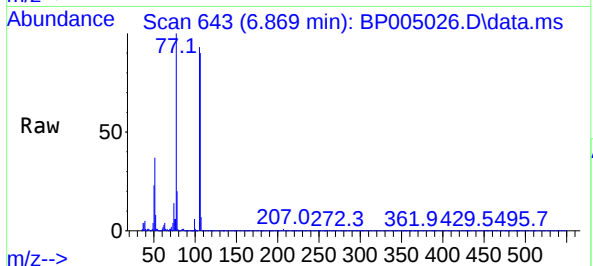
Tgt Ion: 128 Resp: 142751
Ion Ratio Lower Upper
128 100
130 31.2 13.0 53.0
64 49.5 10.4 50.4





#9
Benzaldehyde
Concen: 60.00 ng
RT: 6.869 min Scan# 643
Delta R.T. 0.000 min
Lab File: BP005026.D
Acq: 23 Mar 2021 15:49

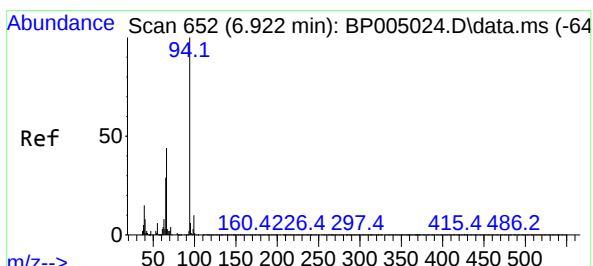
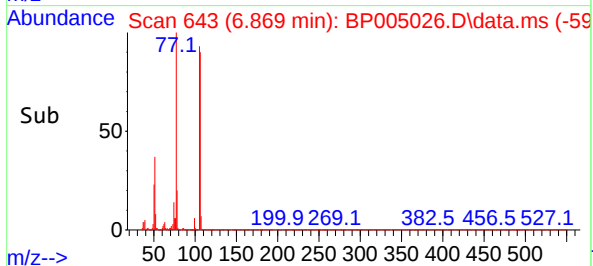
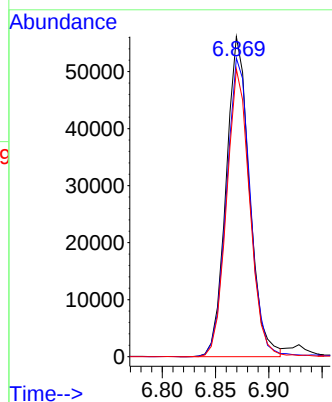
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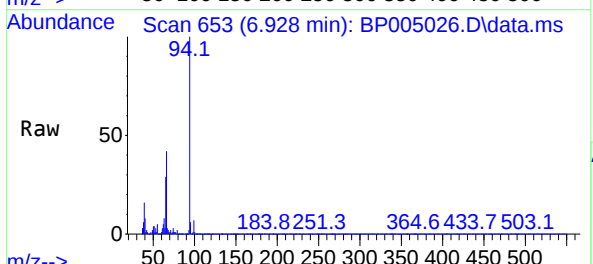
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Ion Ratio Lower Upper
77 100
105 93.3 97.1 137.1#
106 89.9 93.7 133.7#

Manual Integrations
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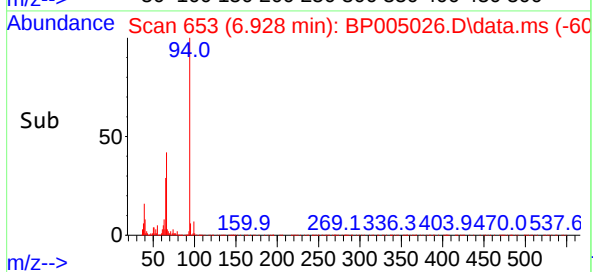
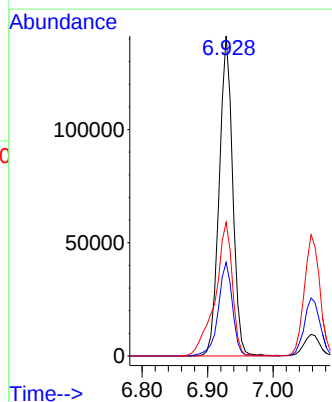
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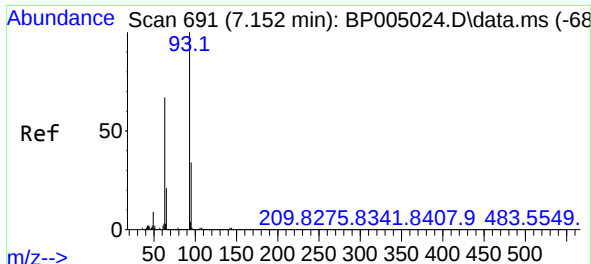


#10
Phenol
Concen: 64.41 ng
RT: 6.928 min Scan# 653
Delta R.T. 0.006 min
Lab File: BP005026.D
Acq: 23 Mar 2021 15:49



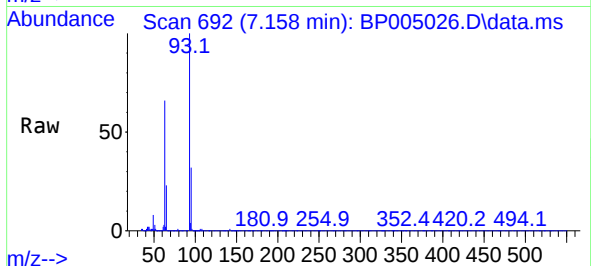
Tgt Ion: 94 Resp: 200479
Ion Ratio Lower Upper
94 100
65 29.3 2.3 42.3
66 41.8 10.9 50.9





#11
bis(2-Chloroethyl)ether
Concen: 63.02 ng
RT: 7.158 min Scan# 692
Delta R.T. 0.006 min
Lab File: BP005026.D
Acq: 23 Mar 2021 15:49

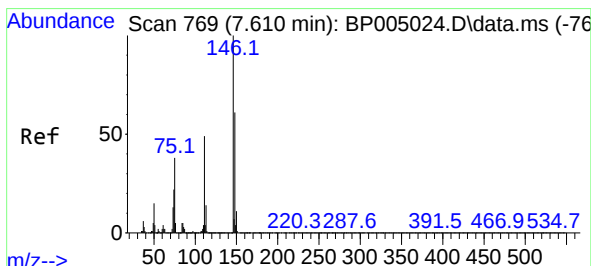
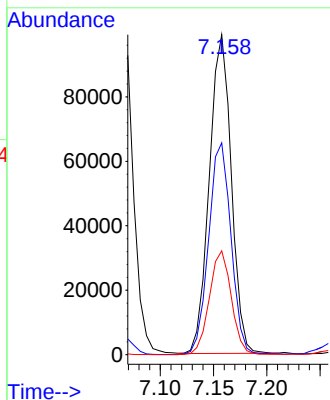
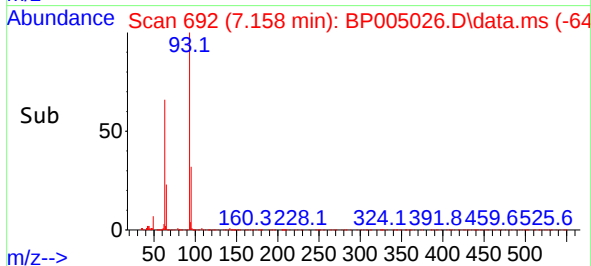
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



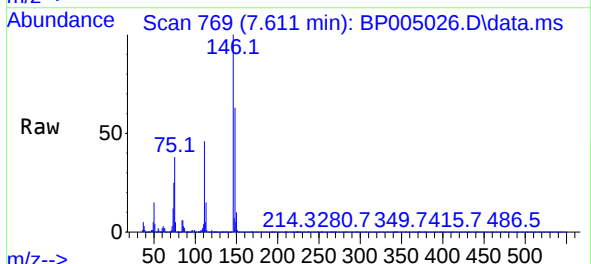
Tgt Ion: 93 Resp: 142077
Ion Ratio Lower Upper
93 100
63 66.2 39.0 79.0
95 32.4 12.8 52.8

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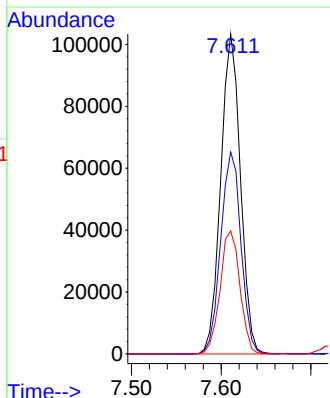
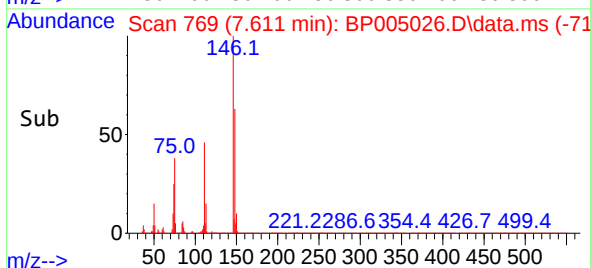
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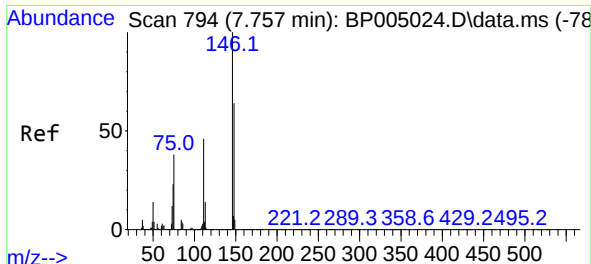


#12
1,3-Dichlorobenzene
Concen: 55.47 ng
RT: 7.611 min Scan# 769
Delta R.T. 0.000 min
Lab File: BP005026.D
Acq: 23 Mar 2021 15:49



Tgt Ion: 146 Resp: 157441
Ion Ratio Lower Upper
146 100
148 63.2 52.5 78.7
75 38.5 18.1 27.1#





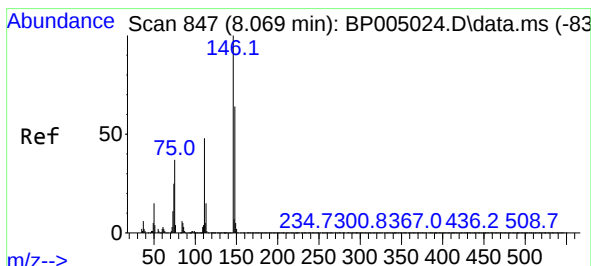
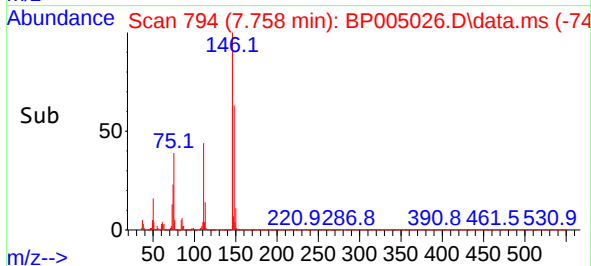
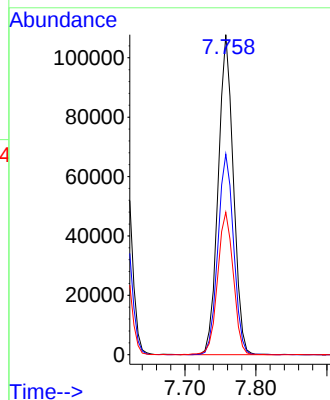
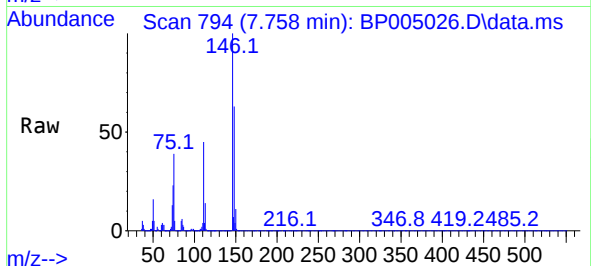
#13
1,4-Dichlorobenzene
Concen: 55.17 ng
RT: 7.758 min Scan# 794
Delta R.T. 0.000 min
Lab File: BP005026.D
Acq: 23 Mar 2021 15:49

Tgt Ion:146 Resp: 159605
Ion Ratio Lower Upper
146 100
148 62.7 51.3 76.9
111 44.5 28.9 43.3#

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

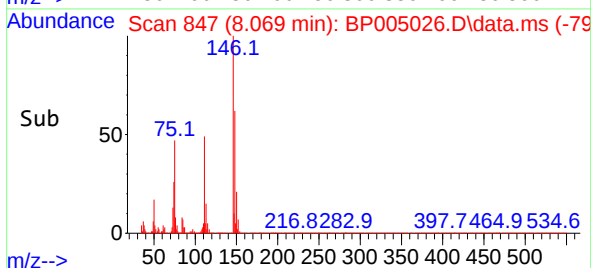
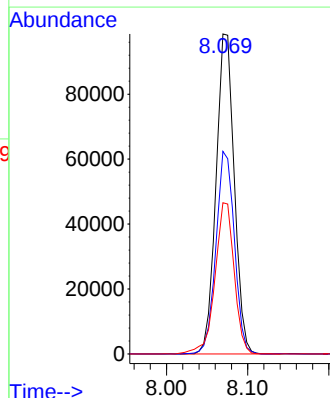
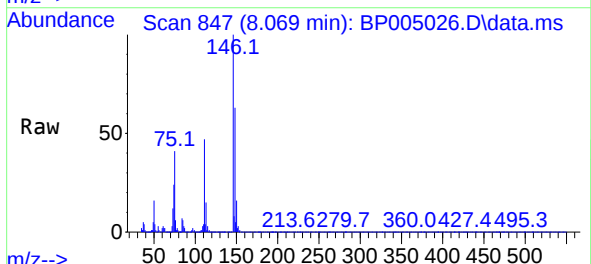
Manual Integrations
APPROVED

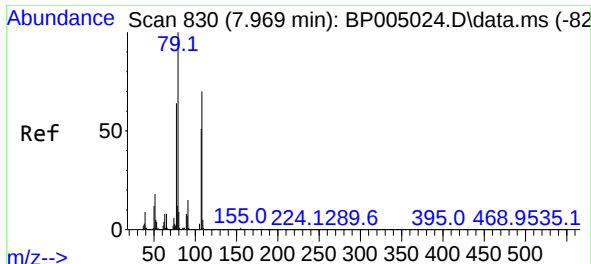
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#14
1,2-Dichlorobenzene
Concen: 55.35 ng
RT: 8.069 min Scan# 847
Delta R.T. 0.000 min
Lab File: BP005026.D
Acq: 23 Mar 2021 15:49

Tgt Ion:146 Resp: 153872
Ion Ratio Lower Upper
146 100
148 63.3 51.6 77.4
111 47.3 31.0 46.6#





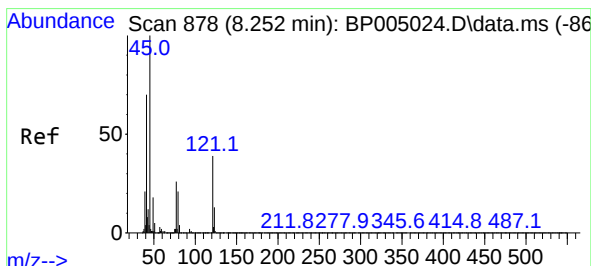
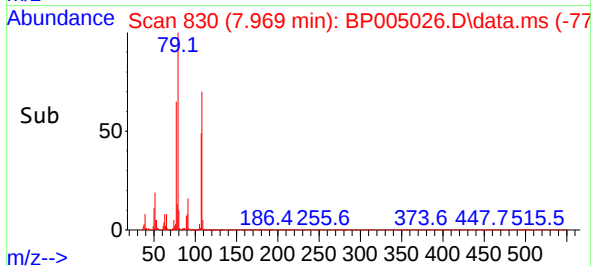
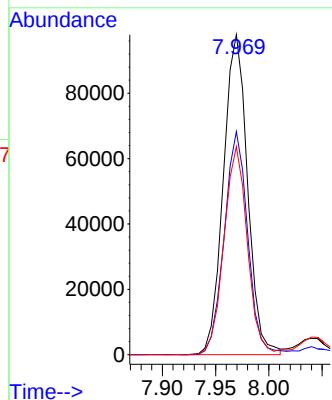
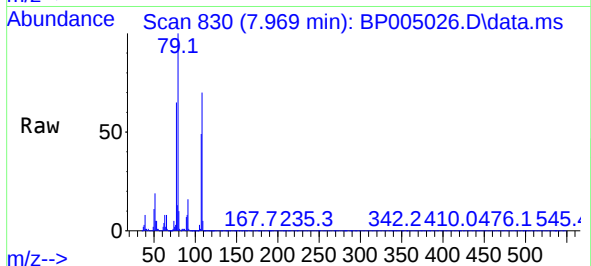
#15
Benzyl Alcohol
Concen: 72.15 ng
RT: 7.969 min Scan# 830
Delta R.T. 0.000 min
Lab File: BP005026.D
Acq: 23 Mar 2021 15:49

Tgt Ion: 79 Resp: 154510
Ion Ratio Lower Upper
79 100
108 69.7 73.5 110.3#
77 65.0 50.3 75.5

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

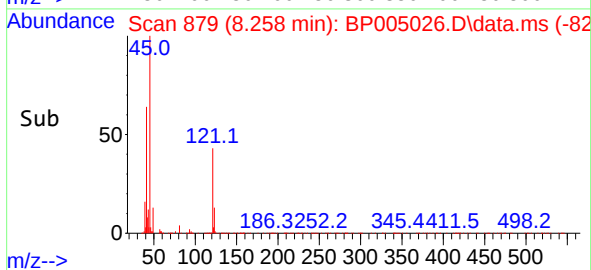
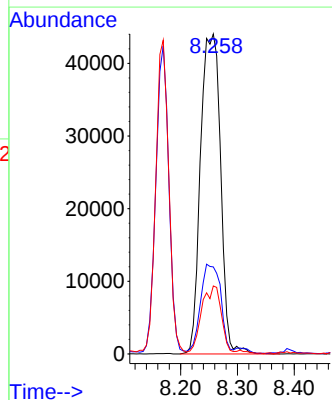
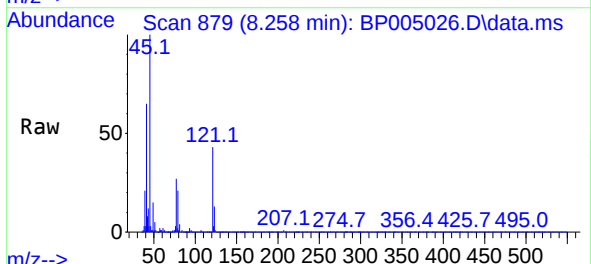
Manual Integrations
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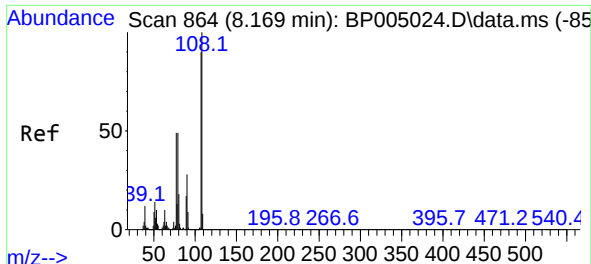
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 59.37 ng
RT: 8.258 min Scan# 879
Delta R.T. 0.006 min
Lab File: BP005026.D
Acq: 23 Mar 2021 15:49

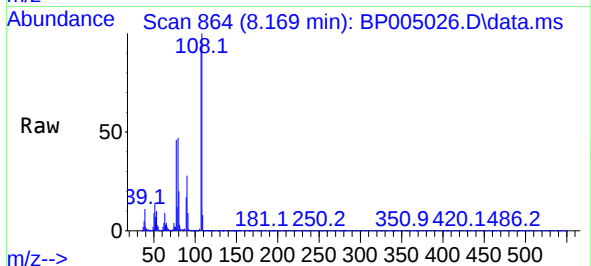
Tgt Ion: 45 Resp: 107690
Ion Ratio Lower Upper
45 100
77 27.2 2.3 42.3
79 21.3 0.0 36.6





#17
2-Methylphenol
Concen: 61.13 ng
RT: 8.169 min Scan# 864
Delta R.T. 0.000 min
Lab File: BP005026.D
Acq: 23 Mar 2021 15:49

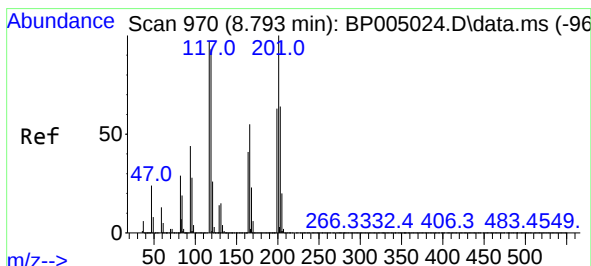
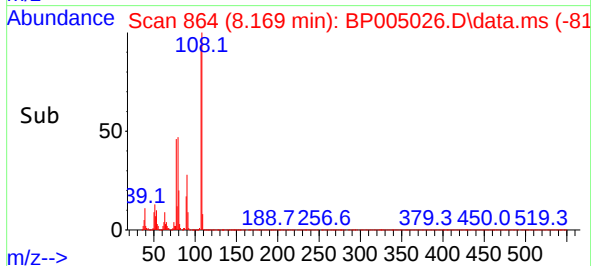
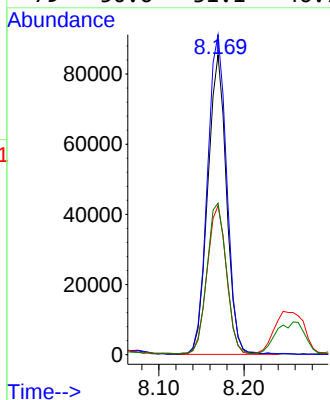
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



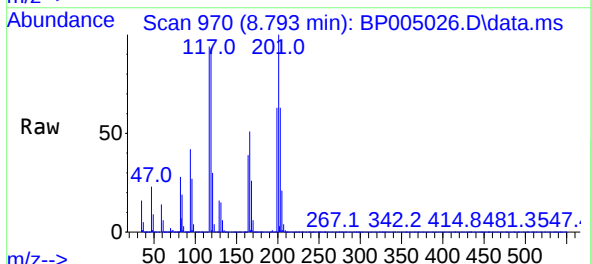
Tgt Ion:	107	Resp:	130532
Ion	Ratio	Lower	Upper
107	100		
108	106.7	89.6	134.4
77	49.6	31.8	47.6#
79	50.6	31.1	46.7#

Manual Integrations
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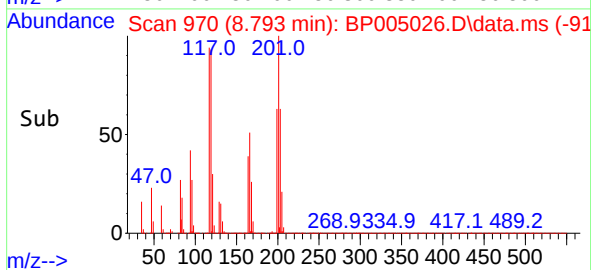
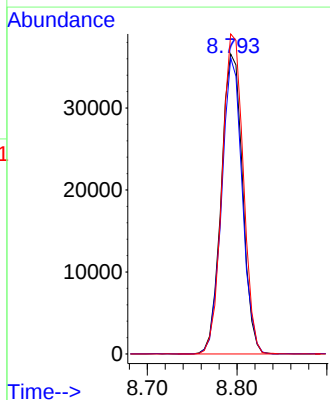
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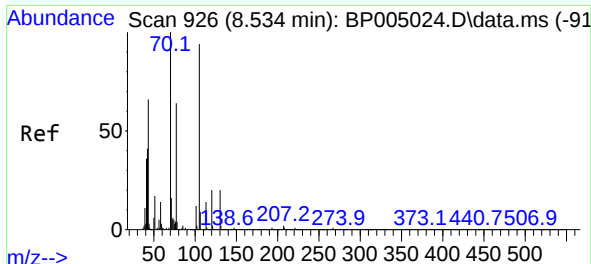


#18
Hexachloroethane
Concen: 57.86 ng
RT: 8.793 min Scan# 970
Delta R.T. 0.000 min
Lab File: BP005026.D
Acq: 23 Mar 2021 15:49

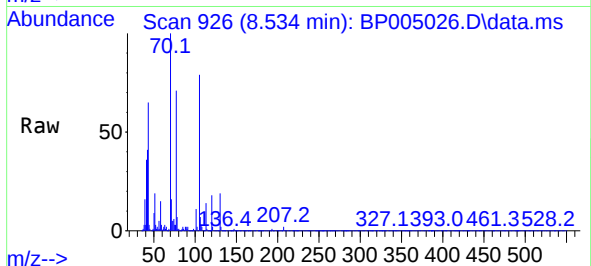


Tgt Ion:	117	Resp:	60310
Ion	Ratio	Lower	Upper
117	100		
119	98.7	78.8	118.2
201	106.7	92.3	138.5

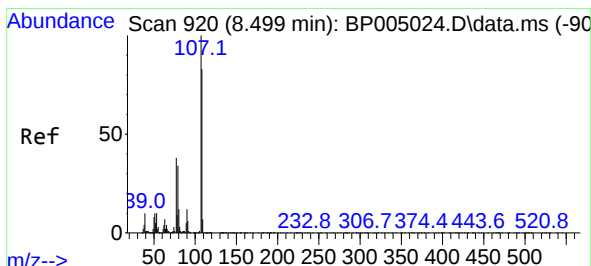
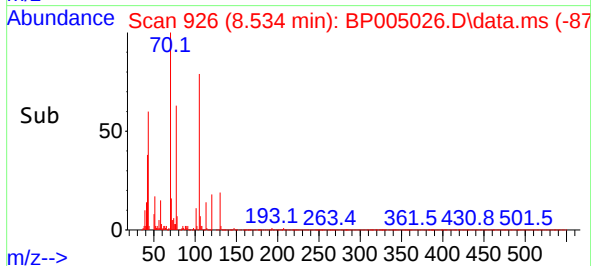
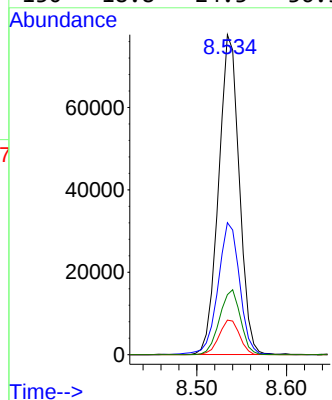




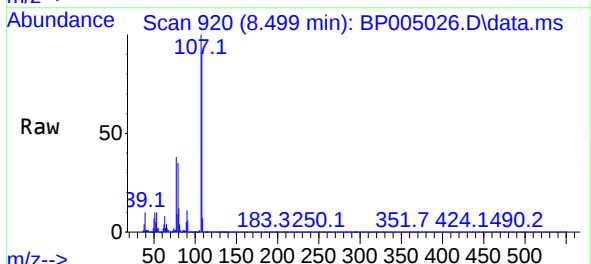
#19
n-Nitroso-di-n-propylamine
Concen: 71.66 ng
RT: 8.534 min Scan# 926
Delta R.T. 0.000 min
Lab File: BP005026.D
Acq: 23 Mar 2021 15:49



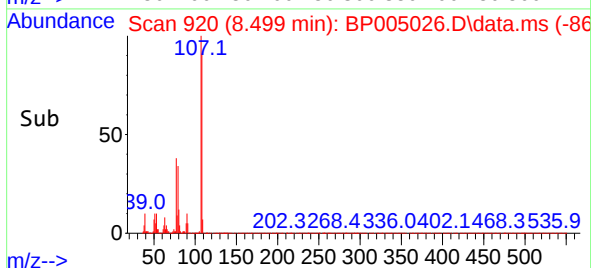
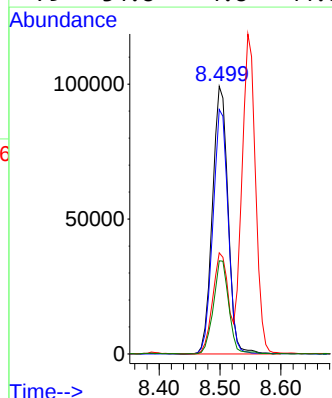
Tgt Ion: 70 Resp: 123781
Ion Ratio Lower Upper
70 100
42 41.3 32.8 49.2
101 10.8 9.6 14.4
130 18.8 24.3 36.5#



#20
3+4-Methylphenols
Concen: 60.67 ng
RT: 8.499 min Scan# 920
Delta R.T. 0.000 min
Lab File: BP005026.D
Acq: 23 Mar 2021 15:49



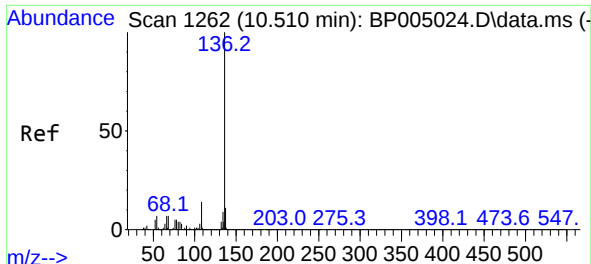
Tgt Ion: 107 Resp: 176170
Ion Ratio Lower Upper
107 100
108 91.4 69.0 109.0
77 37.8 8.5 48.5
79 34.8 4.8 44.8



Instrument :
BNA_P
ClientSampleId :
SSTDIC060

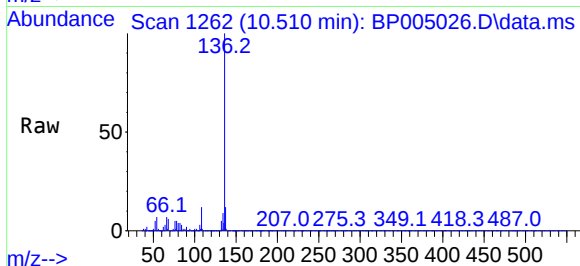
Manual Integrations
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#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.510 min Scan# 1262
Delta R.T. 0.000 min
Lab File: BP005026.D
Acq: 23 Mar 2021 15:49

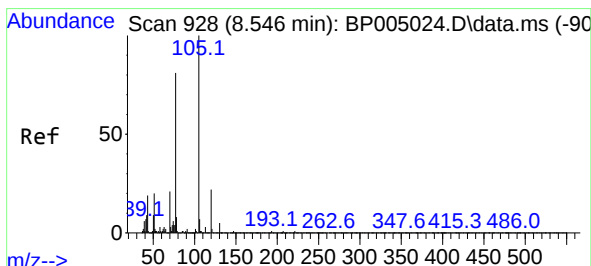
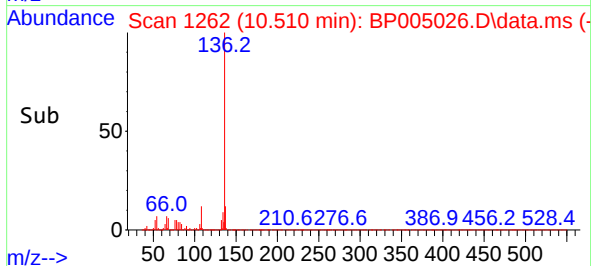
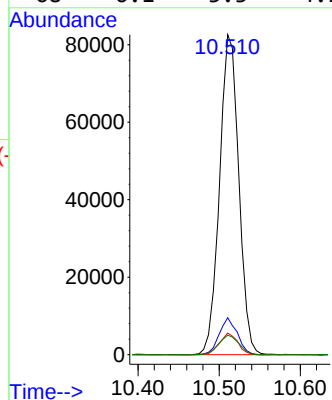
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



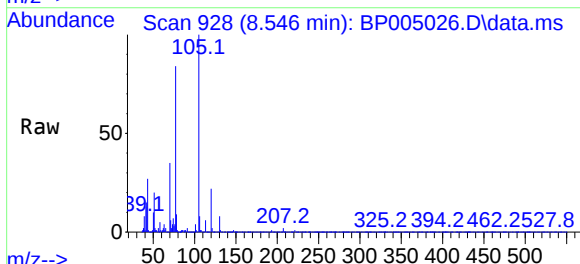
Tgt Ion:136 Resp: 136175
Ion Ratio Lower Upper
136 100
137 11.6 8.6 13.0
54 6.8 3.6 5.4#
68 6.1 3.3 4.9#

Manual Integrations
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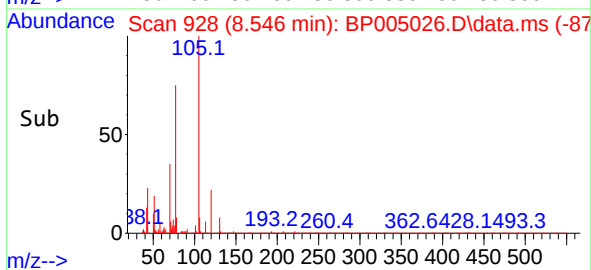
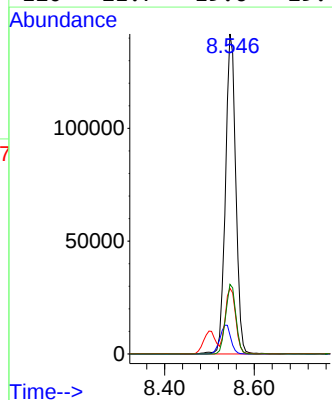
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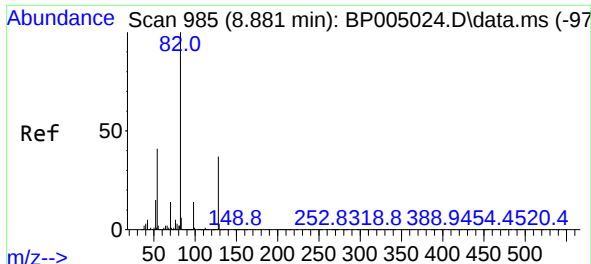


#22
Acetophenone
Concen: 64.76 ng
RT: 8.546 min Scan# 928
Delta R.T. 0.000 min
Lab File: BP005026.D
Acq: 23 Mar 2021 15:49



Tgt Ion:105 Resp: 226828
Ion Ratio Lower Upper
105 100
71 5.9 2.6 3.8#
51 20.5 13.5 20.3#
120 21.7 19.6 29.4





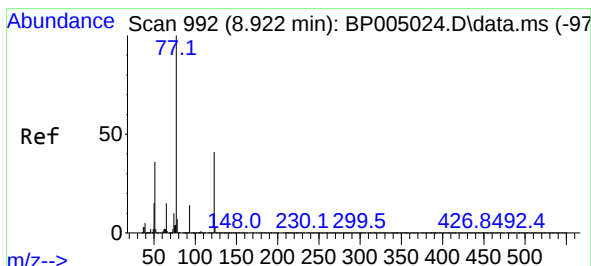
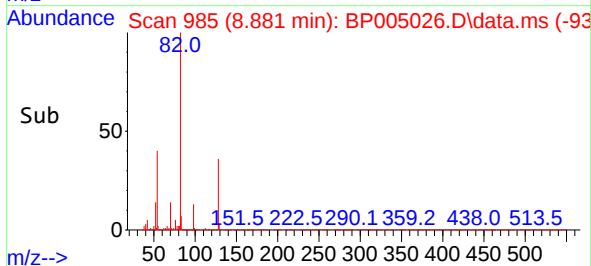
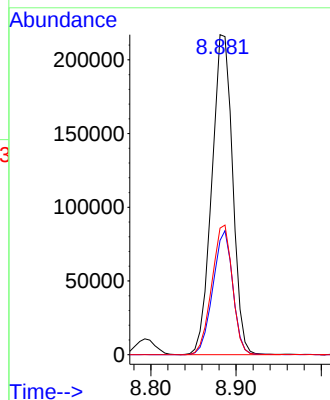
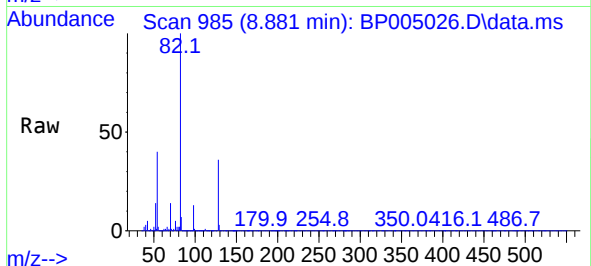
#23
Nitrobenzene-d5
Concen: 143.76 ng
RT: 8.881 min Scan# 985
Delta R.T. 0.000 min
Lab File: BP005026.D
Acq: 23 Mar 2021 15:49

Tgt Ion: 82 Resp: 367744
Ion Ratio Lower Upper
82 100
128 35.7 45.6 68.4#
54 39.6 30.1 45.1

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

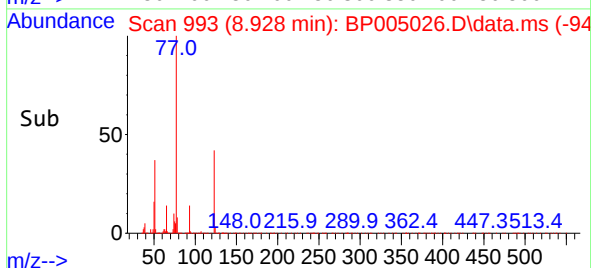
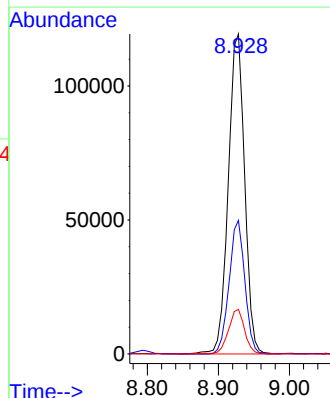
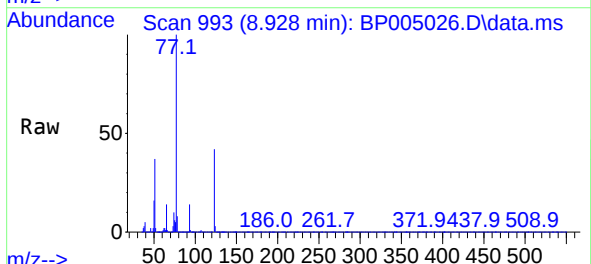
Manual Integrations
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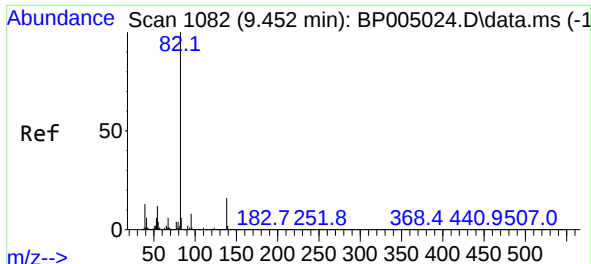
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#24
Nitrobenzene
Concen: 72.18 ng
RT: 8.928 min Scan# 993
Delta R.T. 0.006 min
Lab File: BP005026.D
Acq: 23 Mar 2021 15:49

Tgt Ion: 77 Resp: 190810
Ion Ratio Lower Upper
77 100
123 41.8 48.6 72.8#
65 13.9 10.0 15.0





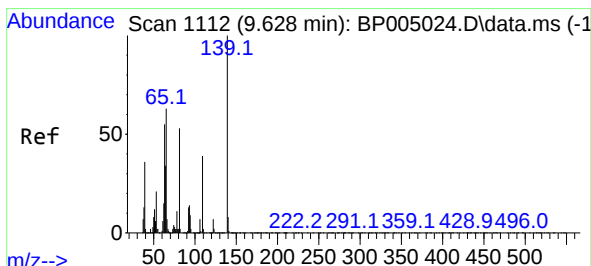
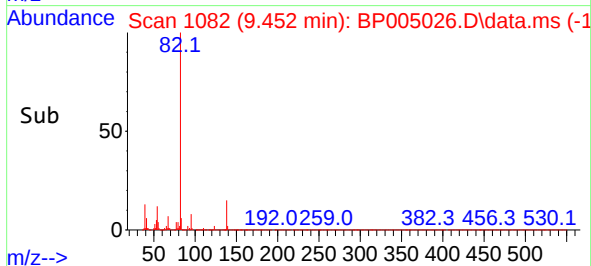
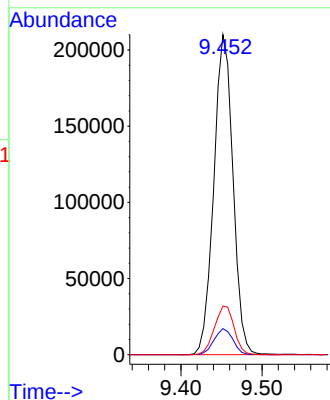
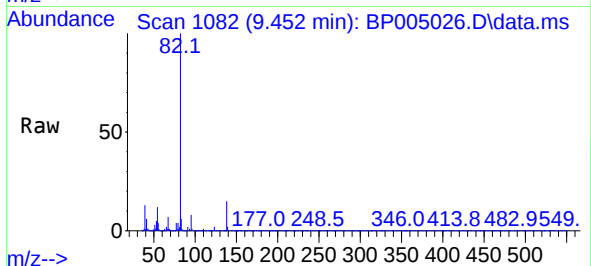
#25
Isophorone
Concen: 72.88 ng
RT: 9.452 min Scan# 1082
Delta R.T. 0.000 min
Lab File: BP005026.D
Acq: 23 Mar 2021 15:49

Tgt Ion: 82 Resp: 344799
Ion Ratio Lower Upper
82 100
95 8.2 6.4 9.6
138 15.2 18.7 28.1#

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

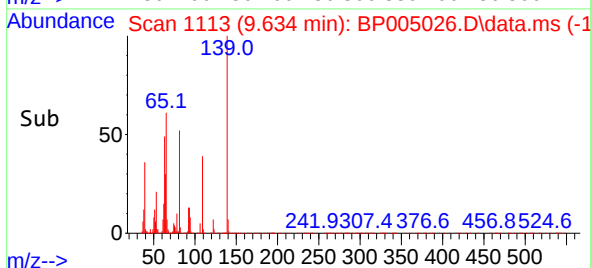
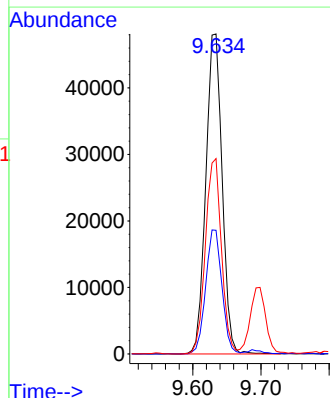
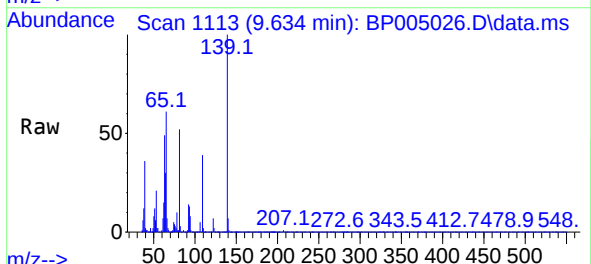
Manual Integrations
APPROVED

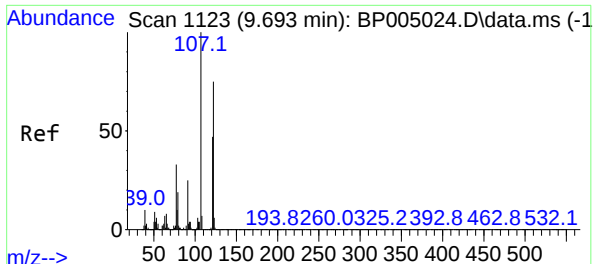
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#26
2-Nitrophenol
Concen: 61.56 ng
RT: 9.634 min Scan# 1113
Delta R.T. 0.006 min
Lab File: BP005026.D
Acq: 23 Mar 2021 15:49

Tgt Ion: 139 Resp: 80171
Ion Ratio Lower Upper
139 100
109 38.7 22.1 33.1#
65 61.0 26.5 39.7#





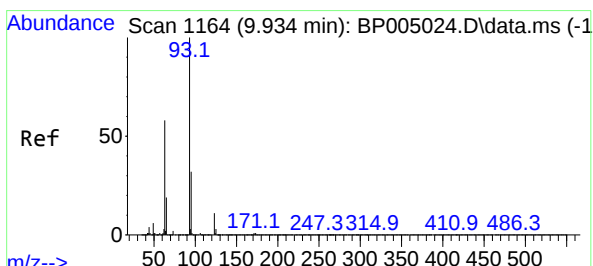
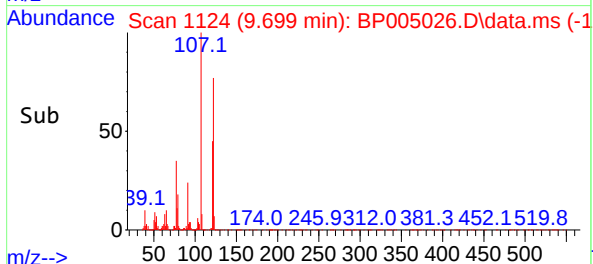
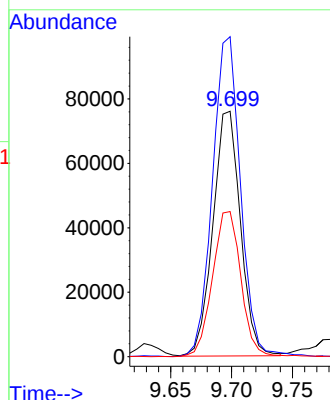
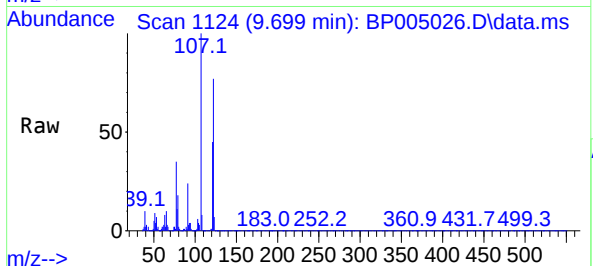
#27
2,4-Dimethylphenol
Concen: 58.89 ng
RT: 9.699 min Scan# 1124
Delta R.T. 0.006 min
Lab File: BP005026.D
Acq: 23 Mar 2021 15:49

Tgt Ion: 122 Resp: 119356
Ion Ratio Lower Upper
122 100
107 130.4 87.3 130.9
121 59.1 47.3 70.9

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

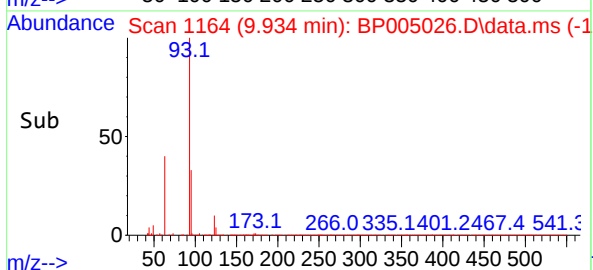
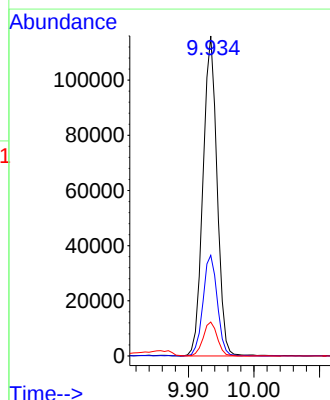
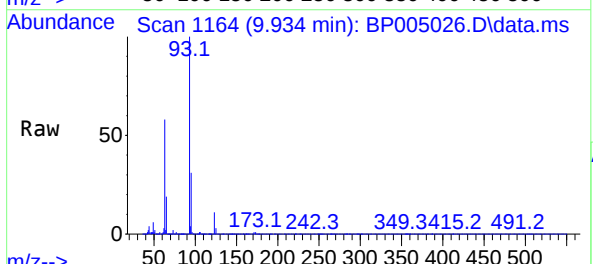
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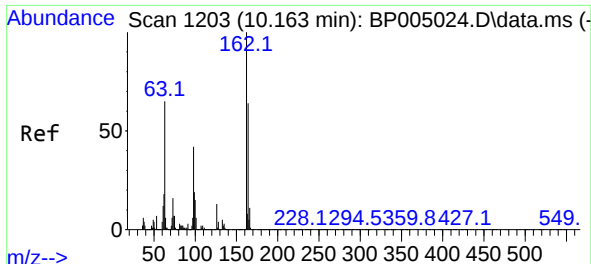
mohammad
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#28
bis(2-Chloroethoxy)methane
Concen: 67.47 ng
RT: 9.934 min Scan# 1164
Delta R.T. 0.000 min
Lab File: BP005026.D
Acq: 23 Mar 2021 15:49

Tgt Ion: 93 Resp: 173704
Ion Ratio Lower Upper
93 100
95 31.5 26.7 40.1
123 10.6 10.5 15.7





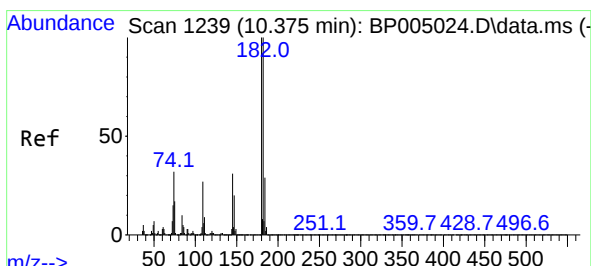
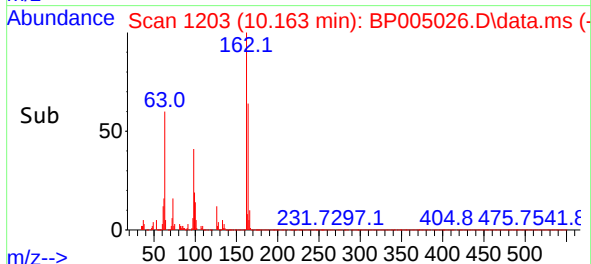
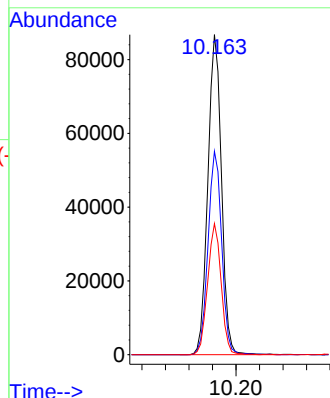
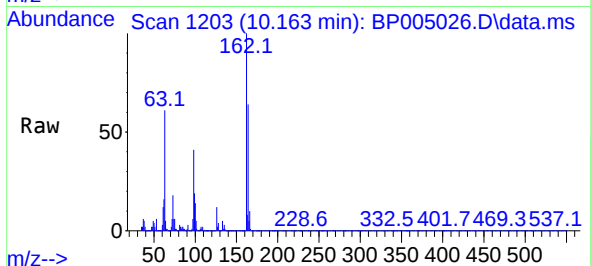
#29
2,4-Dichlorophenol
Concen: 62.00 ng
RT: 10.163 min Scan# 1203
Delta R.T. 0.000 min
Lab File: BP005026.D
Acq: 23 Mar 2021 15:49

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

Tgt Ion:162 Resp: 138870
Ion Ratio Lower Upper
162 100
164 63.5 45.8 85.8
98 40.9 10.2 50.2

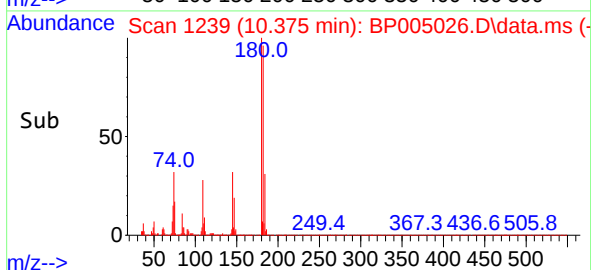
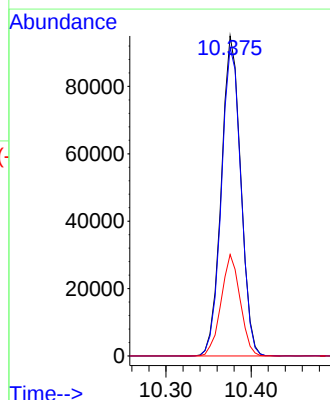
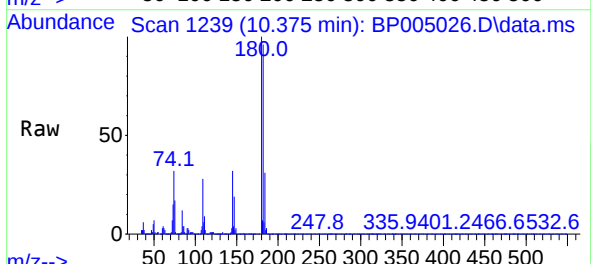
Manual Integrations
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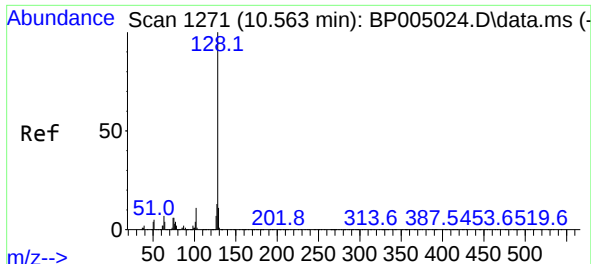
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#30
1,2,4-Trichlorobenzene
Concen: 61.23 ng
RT: 10.375 min Scan# 1239
Delta R.T. 0.000 min
Lab File: BP005026.D
Acq: 23 Mar 2021 15:49

Tgt Ion:180 Resp: 150230
Ion Ratio Lower Upper
180 100
182 96.4 76.2 114.2
145 31.7 23.8 35.8





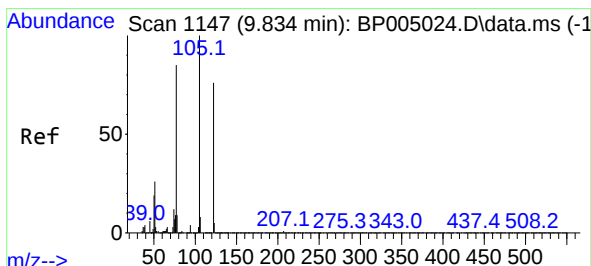
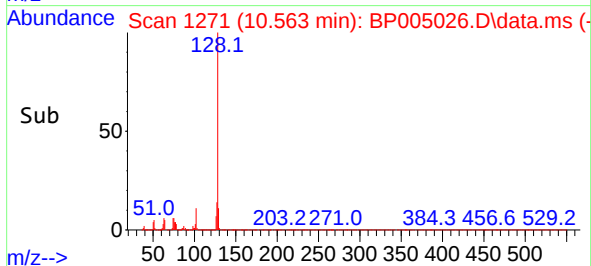
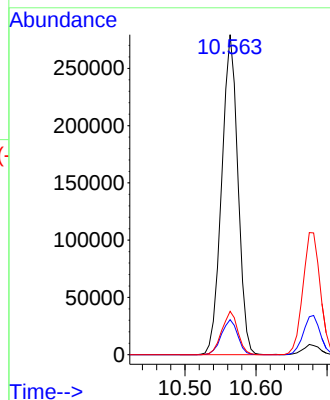
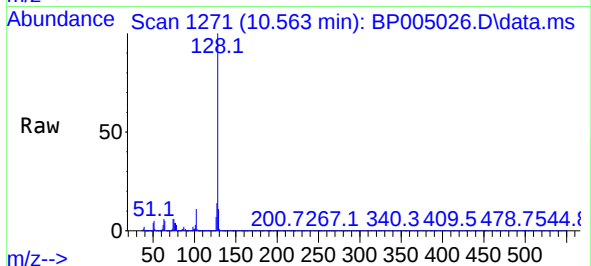
#31
Naphthalene
Concen: 56.89 ng
RT: 10.563 min Scan# 1271
Delta R.T. 0.000 min
Lab File: BP005026.D
Acq: 23 Mar 2021 15:49

Tgt Ion:128 Resp: 441026
Ion Ratio Lower Upper
128 100
129 10.9 8.8 13.2
127 13.6 10.6 15.8

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

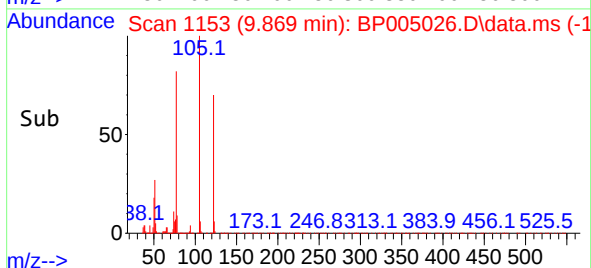
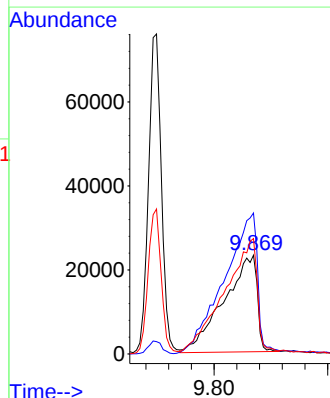
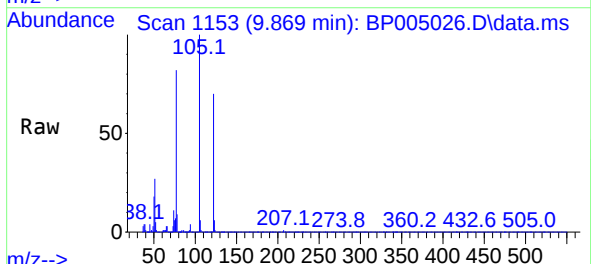
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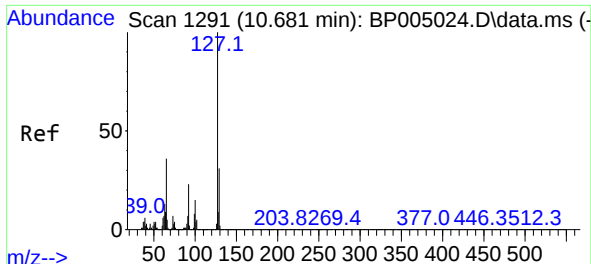
mohammad
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#32
Benzoic acid
Concen: 61.46 ng
RT: 9.869 min Scan# 1153
Delta R.T. 0.035 min
Lab File: BP005026.D
Acq: 23 Mar 2021 15:49

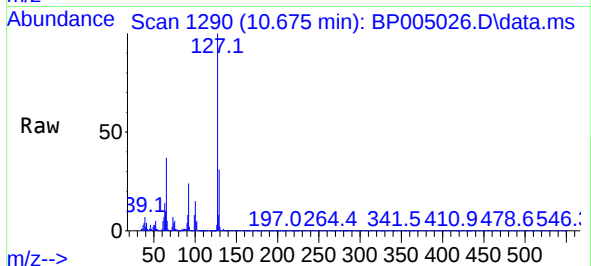
Tgt Ion:122 Resp: 93099
Ion Ratio Lower Upper
122 100
105 142.7 94.1 134.1#
77 116.8 50.1 90.1#





#33
4-Chloroaniline
Concen: 58.96 ng
RT: 10.675 min Scan# 1290
Delta R.T. -0.006 min
Lab File: BP005026.D
Acq: 23 Mar 2021 15:49

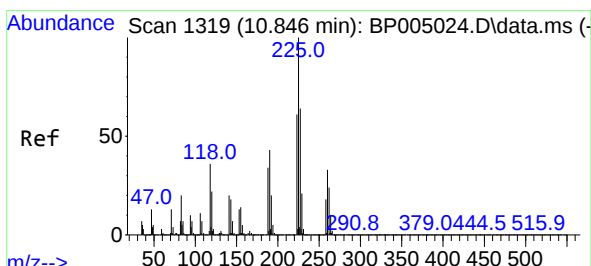
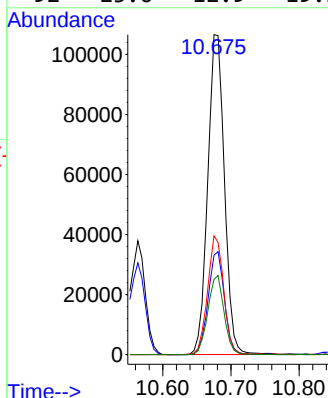
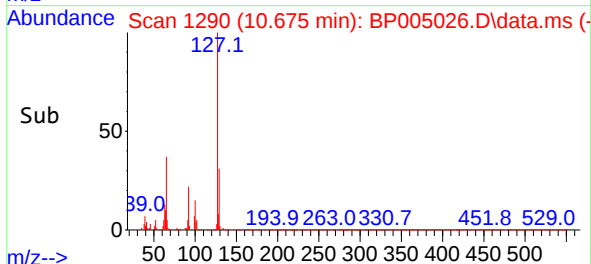
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



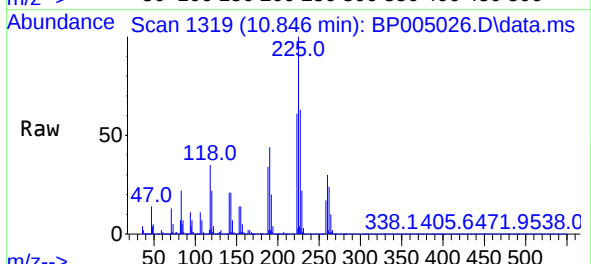
Tgt Ion:127 Resp: 181932
Ion Ratio Lower Upper
127 100
129 31.1 25.7 38.5
65 37.2 17.3 25.9#
92 23.6 12.9 19.3#

Manual Integrations
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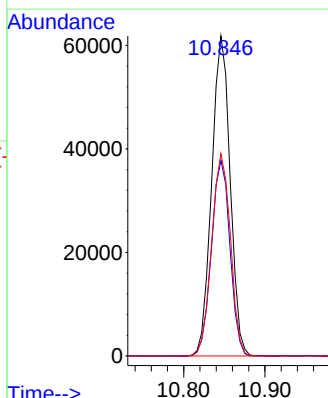
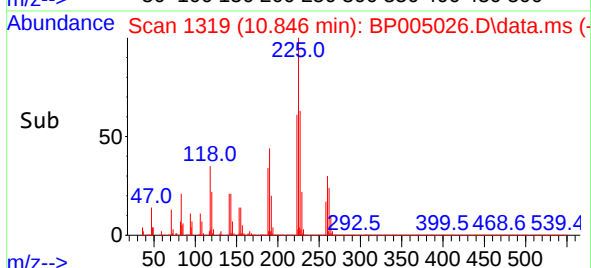
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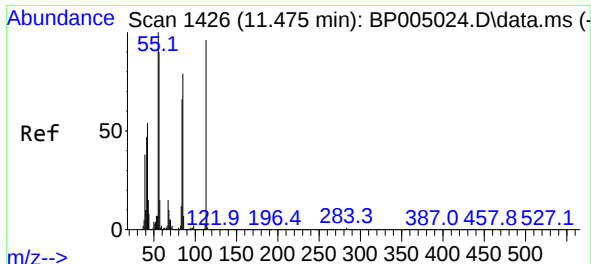


#34
Hexachlorobutadiene
Concen: 65.91 ng
RT: 10.846 min Scan# 1319
Delta R.T. 0.000 min
Lab File: BP005026.D
Acq: 23 Mar 2021 15:49



Tgt Ion:225 Resp: 97533
Ion Ratio Lower Upper
225 100
223 61.1 50.1 75.1
227 63.3 51.4 77.2





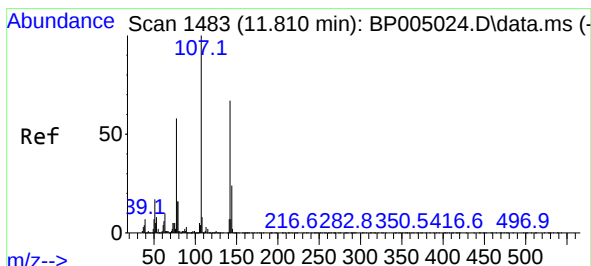
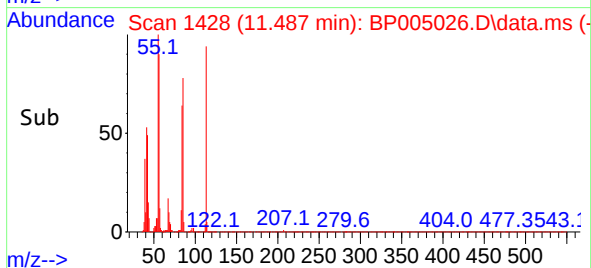
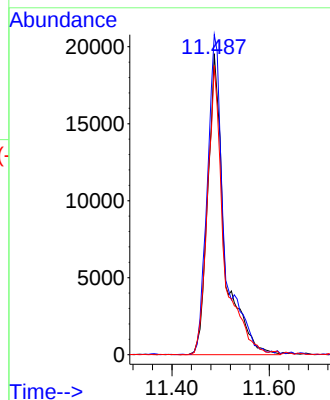
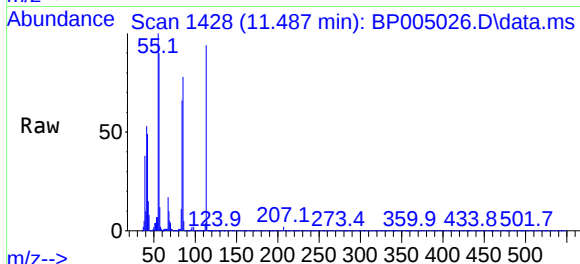
#35
Caprolactam
Concen: 65.62 ng
RT: 11.487 min Scan# 1428
Delta R.T. 0.012 min
Lab File: BP005026.D
Acq: 23 Mar 2021 15:49

Tgt Ion	Ratio	Lower	Upper
113	100		
55	106.3	77.3	117.3
56	96.1	55.9	95.9#

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

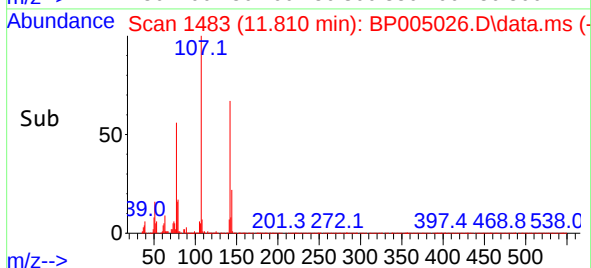
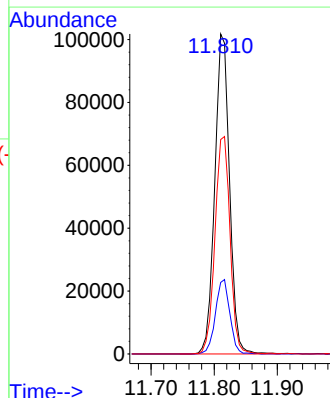
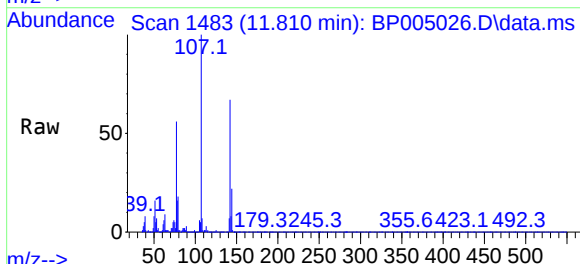
Manual Integrations
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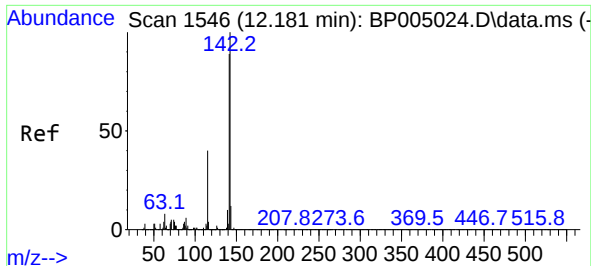
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#36
4-Chloro-3-methylphenol
Concen: 64.14 ng
RT: 11.810 min Scan# 1483
Delta R.T. 0.000 min
Lab File: BP005026.D
Acq: 23 Mar 2021 15:49

Tgt Ion	Ratio	Lower	Upper
107	100		
144	22.4	22.7	34.1#
142	67.0	70.7	106.1#





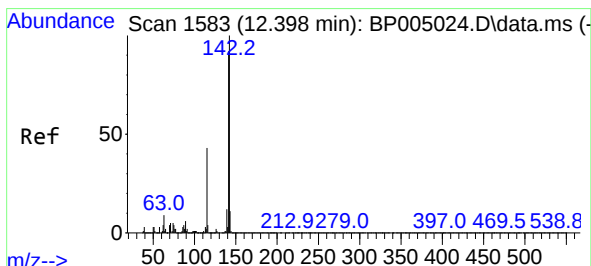
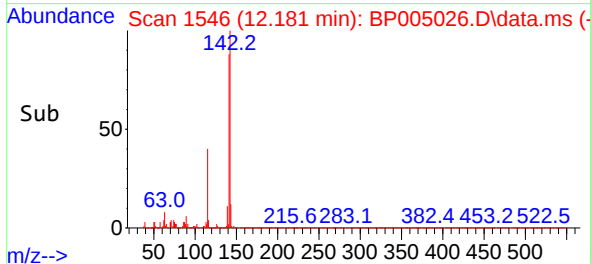
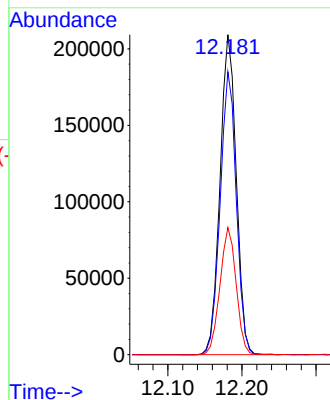
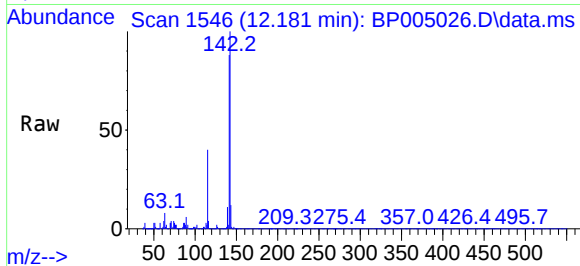
#37
2-Methylnaphthalene
Concen: 58.08 ng
RT: 12.181 min Scan# 1546
Delta R.T. 0.000 min
Lab File: BP005026.D
Acq: 23 Mar 2021 15:49

Tgt Ion:142 Resp: 318292
Ion Ratio Lower Upper
142 100
141 88.4 71.4 107.2
115 39.7 25.8 38.6#

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

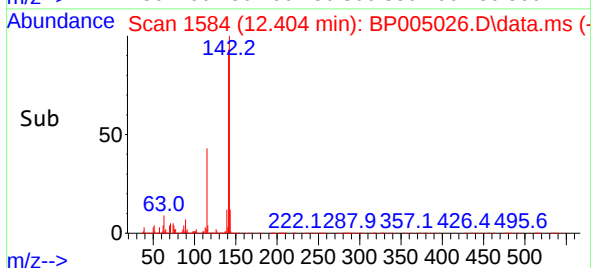
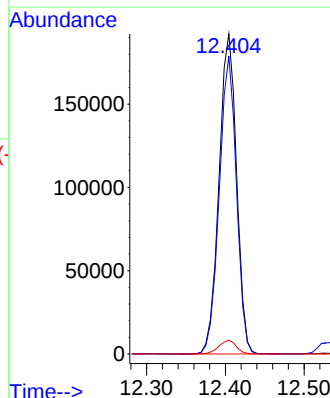
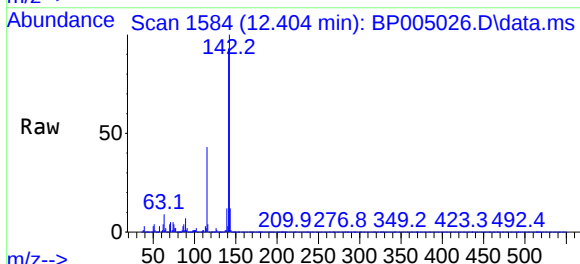
Manual Integrations
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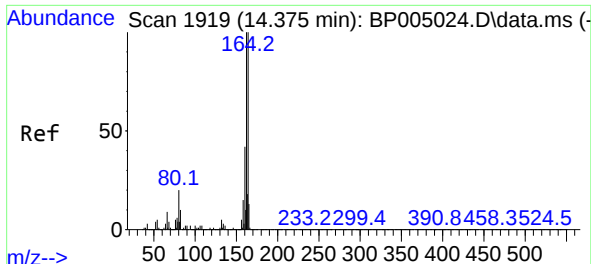
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#38
1-Methylnaphthalene
Concen: 58.27 ng m
RT: 12.404 min Scan# 1584
Delta R.T. 0.006 min
Lab File: BP005026.D
Acq: 23 Mar 2021 15:49

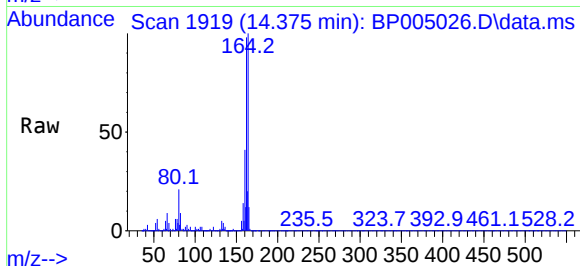
Tgt Ion:142 Resp: 298354
Ion Ratio Lower Upper
142 100
141 93.1 74.4 111.6
116 4.3 2.9 4.3#





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.375 min Scan# 1919
Delta R.T. 0.000 min
Lab File: BP005026.D
Acq: 23 Mar 2021 15:49

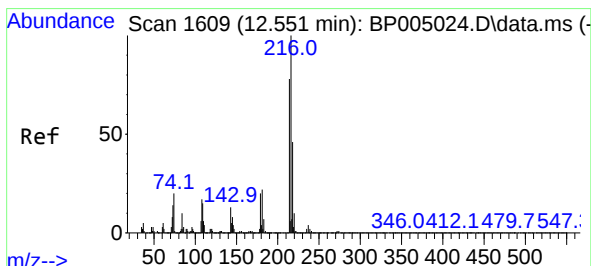
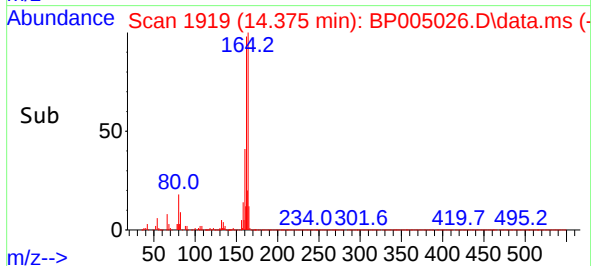
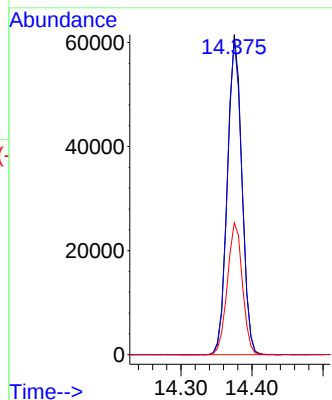
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



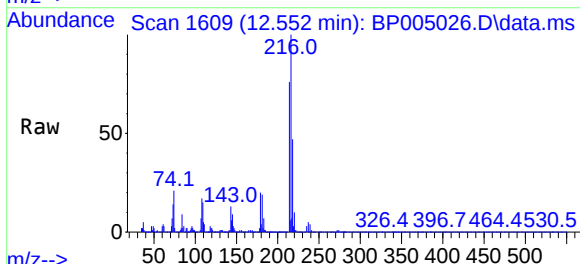
Tgt Ion:164 Resp: 86481
Ion Ratio Lower Upper
164 100
162 98.3 79.4 119.2
160 41.2 36.1 54.1

Manual Integrations
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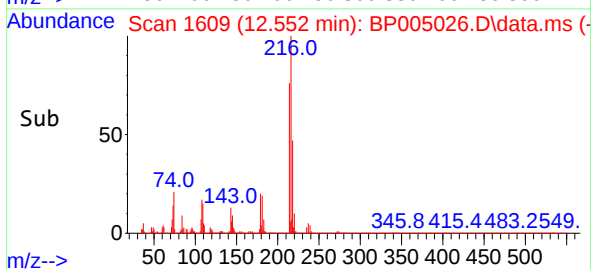
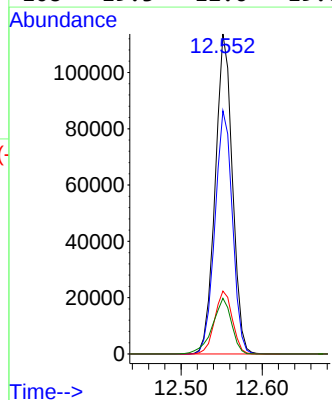
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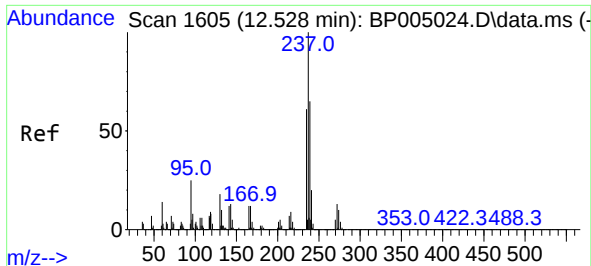


#40
1,2,4,5-Tetrachlorobenzene
Concen: 64.52 ng
RT: 12.552 min Scan# 1609
Delta R.T. 0.000 min
Lab File: BP005026.D
Acq: 23 Mar 2021 15:49



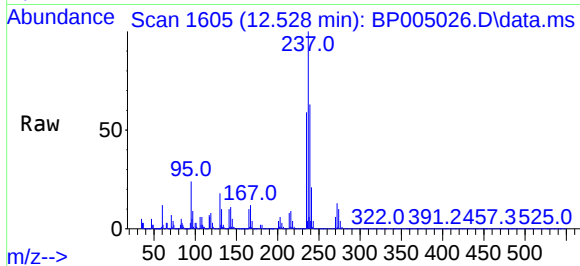
Tgt Ion:216 Resp: 167195
Ion Ratio Lower Upper
216 100
214 77.3 63.0 94.6
179 20.2 16.9 25.3
108 19.3 12.6 19.0#





#41
Hexachlorocyclopentadiene
Concen: 66.05 ng
RT: 12.528 min Scan# 1605
Delta R.T. 0.000 min
Lab File: BP005026.D
Acq: 23 Mar 2021 15:49

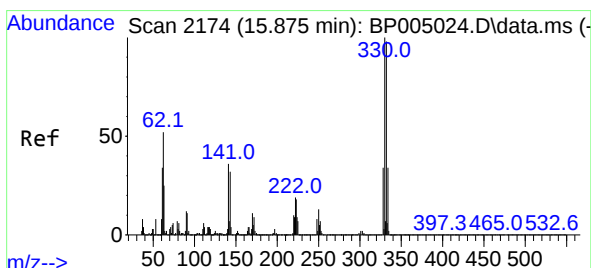
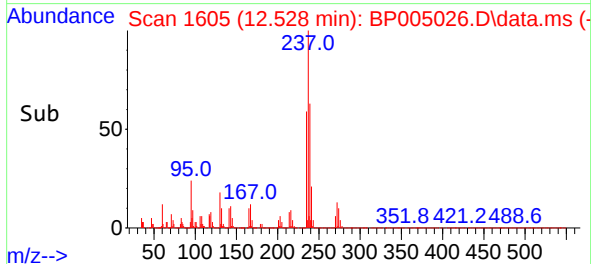
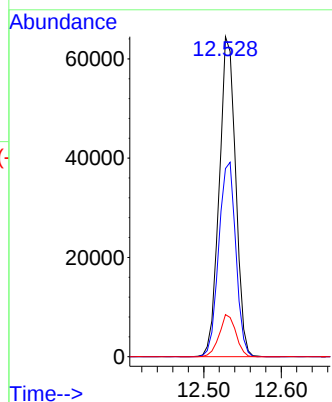
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



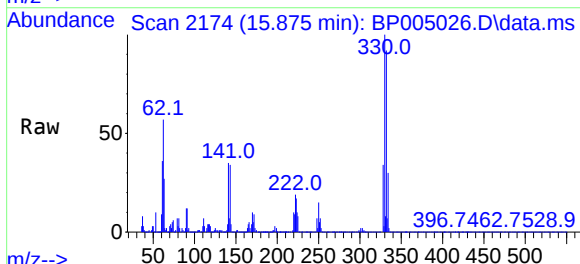
Tgt Ion:	237	Resp:	95065
Ion Ratio	Lower	Upper	
237	100		
235	58.8	43.2	83.2
272	13.1	0.0	33.3

Manual Integrations
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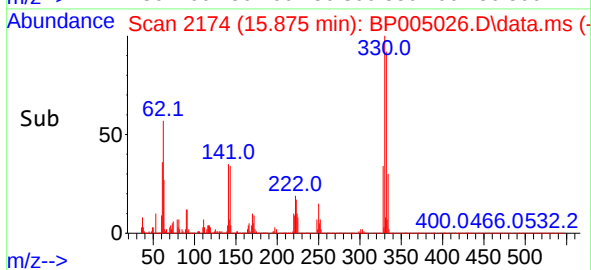
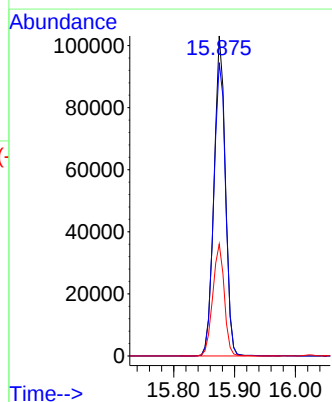
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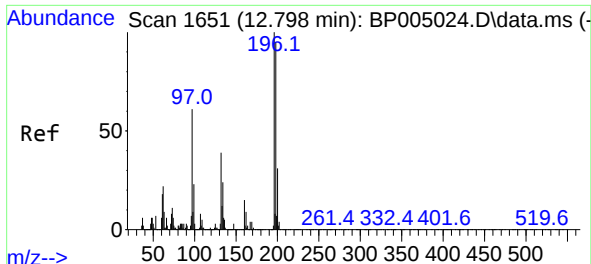


#42
2,4,6-Tribromophenol
Concen: 109.02 ng
RT: 15.875 min Scan# 2174
Delta R.T. 0.000 min
Lab File: BP005026.D
Acq: 23 Mar 2021 15:49



Tgt Ion:	330	Resp:	133142
Ion Ratio	Lower	Upper	
330	100		
332	95.7	77.1	115.7
141	35.5	23.4	35.2#





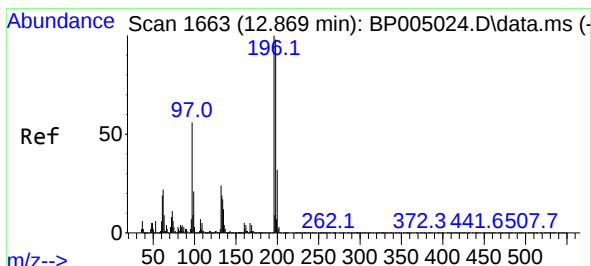
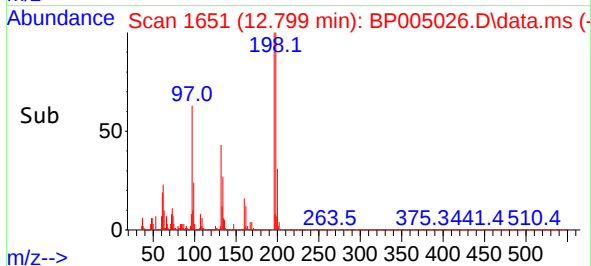
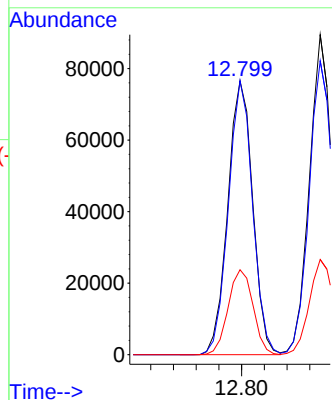
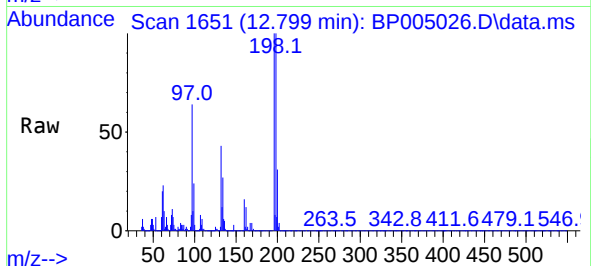
#43
2,4,6-Trichlorophenol
Concen: 62.95 ng
RT: 12.799 min Scan# 1651
Delta R.T. 0.000 min
Lab File: BP005026.D
Acq: 23 Mar 2021 15:49

Tgt Ion:196 Resp: 116673
Ion Ratio Lower Upper
196 100
198 100.1 77.0 115.6
200 31.0 25.1 37.7

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

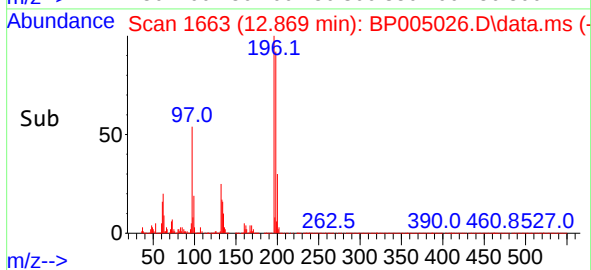
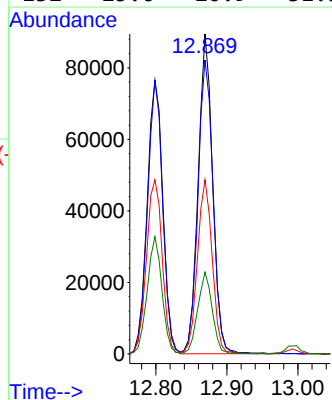
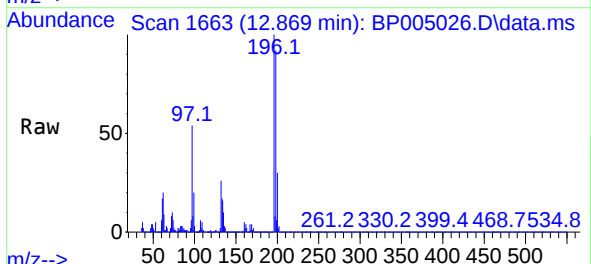
Manual Integrations
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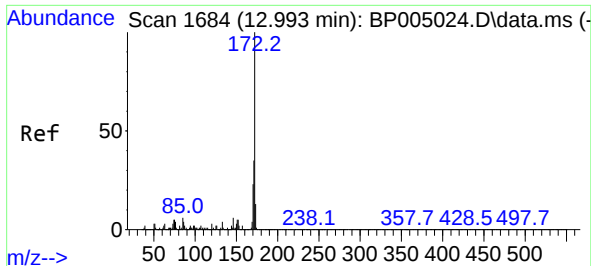
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#44
2,4,5-Trichlorophenol
Concen: 63.83 ng
RT: 12.869 min Scan# 1663
Delta R.T. 0.000 min
Lab File: BP005026.D
Acq: 23 Mar 2021 15:49

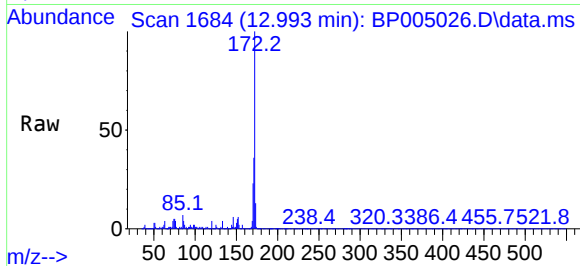
Tgt Ion:196 Resp: 127360
Ion Ratio Lower Upper
196 100
198 91.8 77.3 115.9
97 54.5 31.0 46.4#
132 25.6 20.9 31.3





#45
2-Fluorobiphenyl
Concen: 118.62 ng
RT: 12.993 min Scan# 1684
Delta R.T. 0.000 min
Lab File: BP005026.D
Acq: 23 Mar 2021 15:49

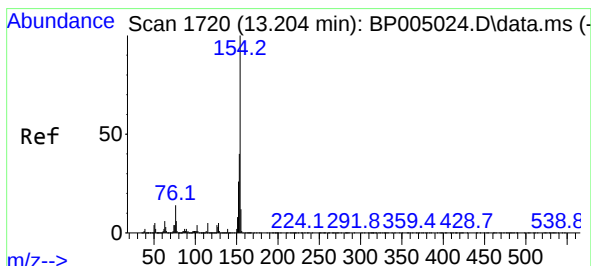
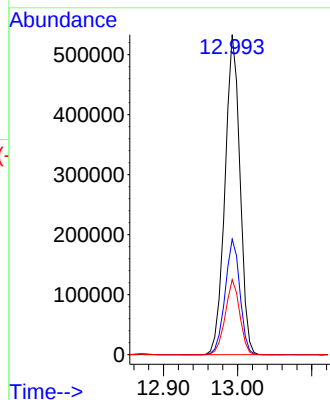
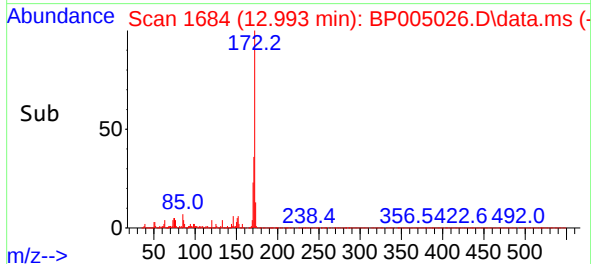
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



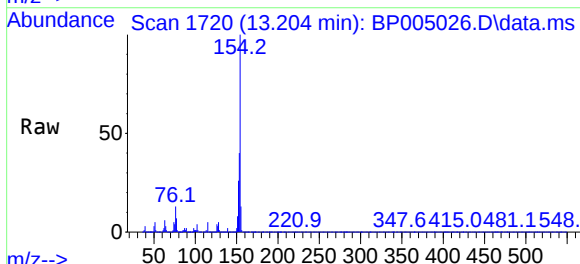
Tgt Ion:172 Resp: 748182
Ion Ratio Lower Upper
172 100
171 36.1 28.5 42.7
170 23.5 19.2 28.8

Manual Integrations
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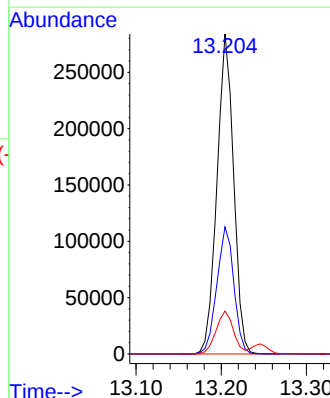
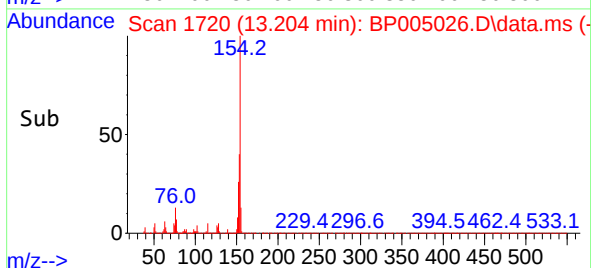
mohammad
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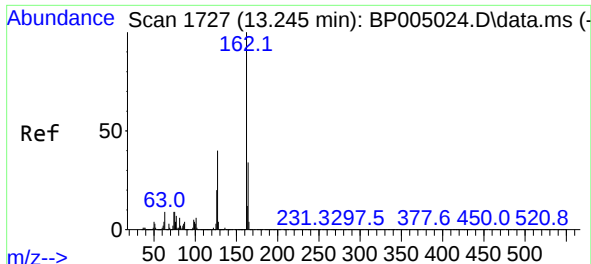


#46
1,1'-Biphenyl
Concen: 57.30 ng
RT: 13.204 min Scan# 1720
Delta R.T. 0.000 min
Lab File: BP005026.D
Acq: 23 Mar 2021 15:49



Tgt Ion:154 Resp: 385582
Ion Ratio Lower Upper
154 100
153 39.7 20.4 60.4
76 13.4 0.0 29.3





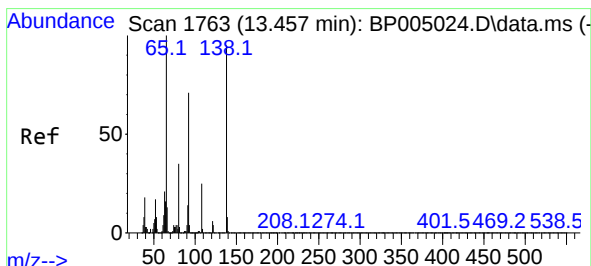
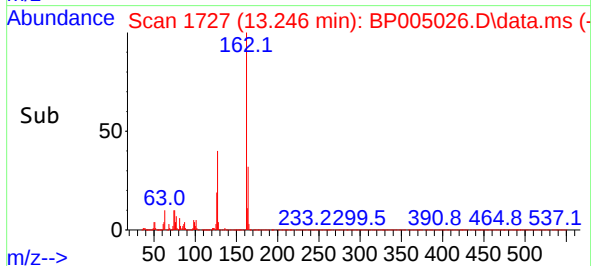
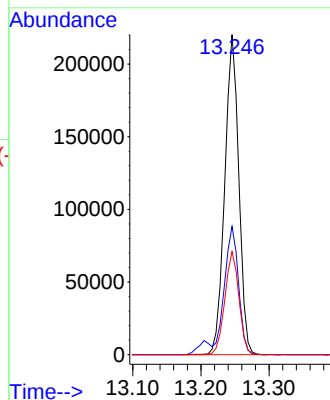
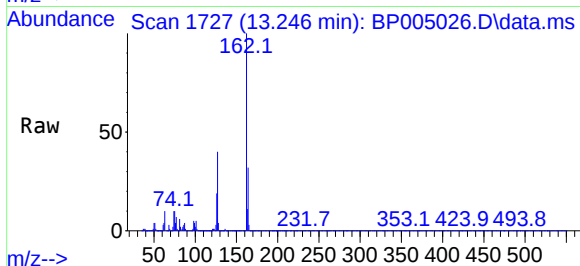
#47
2-Chloronaphthalene
Concen: 58.57 ng
RT: 13.246 min Scan# 1727
Delta R.T. 0.000 min
Lab File: BP005026.D
Acq: 23 Mar 2021 15:49

Tgt Ion: 162 Resp: 315597
Ion Ratio Lower Upper
162 100
127 40.1 29.9 44.9
164 32.2 26.1 39.1

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

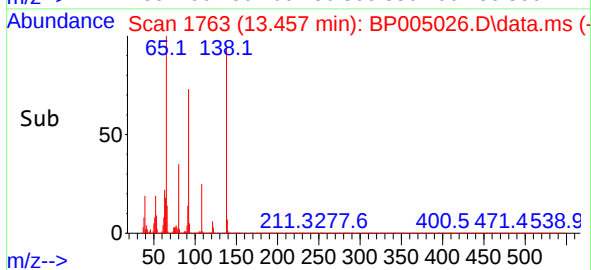
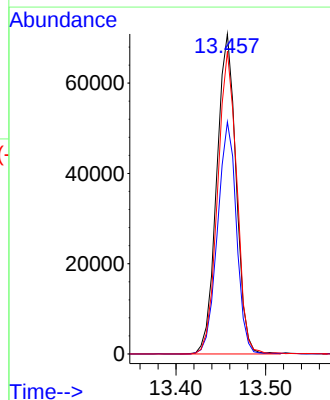
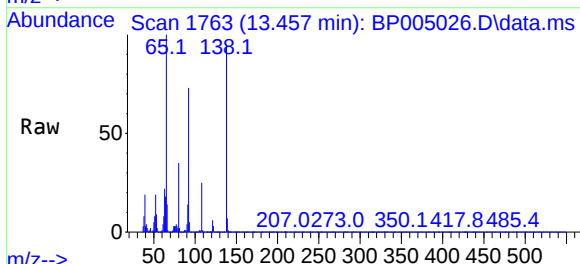
Manual Integrations
APPROVED

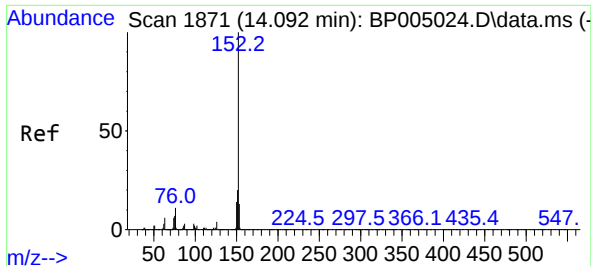
mohammad
3/24/2021 1:57:11 PM



#48
2-Nitroaniline
Concen: 74.57 ng
RT: 13.457 min Scan# 1763
Delta R.T. 0.000 min
Lab File: BP005026.D
Acq: 23 Mar 2021 15:49

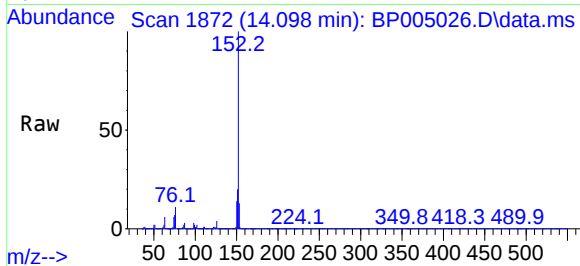
Tgt Ion: 65 Resp: 106403
Ion Ratio Lower Upper
65 100
92 72.5 70.6 106.0
138 94.5 133.6 200.4#





#49
Acenaphthylene
Concen: 57.39 ng
RT: 14.098 min Scan# 1872
Delta R.T. 0.006 min
Lab File: BP005026.D
Acq: 23 Mar 2021 15:49

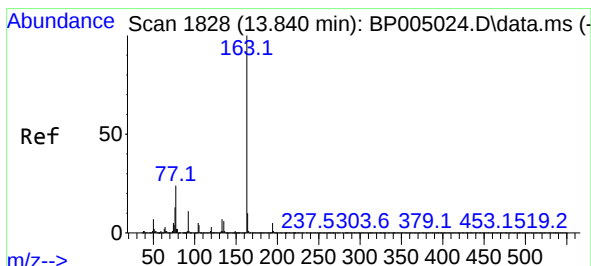
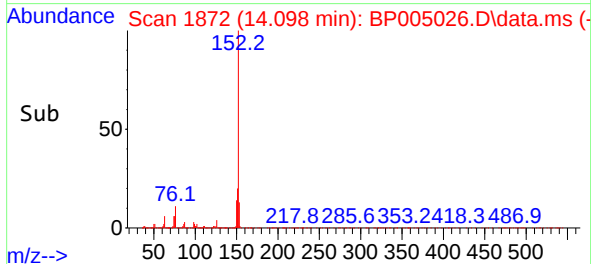
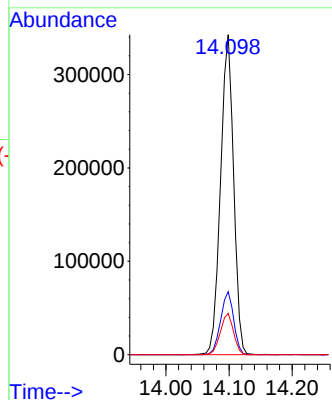
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



Tgt Ion:152 Resp: 491456
Ion Ratio Lower Upper
152 100
151 19.7 15.9 23.9
153 12.9 10.5 15.7

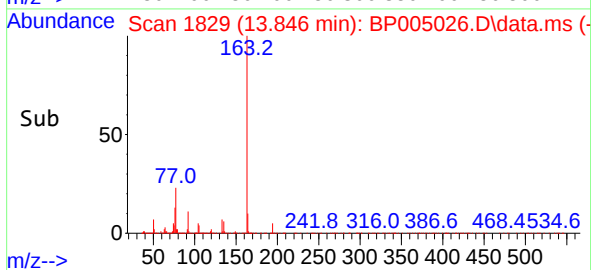
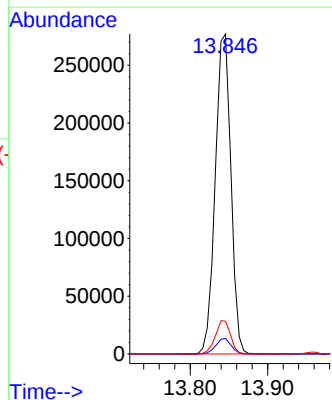
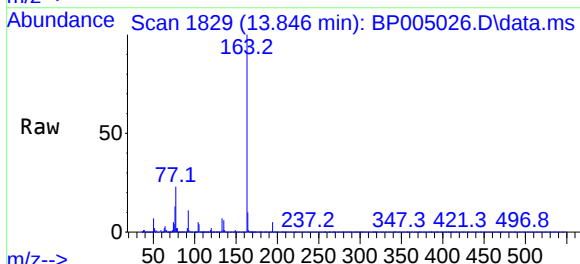
Manual Integrations
APPROVED

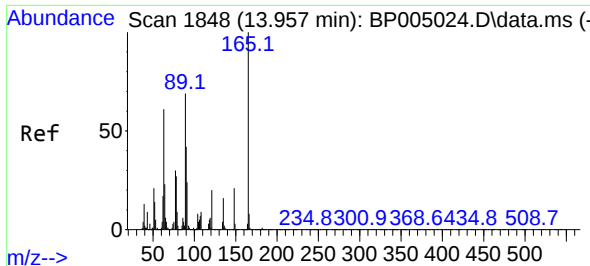
mohammad
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#50
Dimethylphthalate
Concen: 57.87 ng
RT: 13.846 min Scan# 1829
Delta R.T. 0.006 min
Lab File: BP005026.D
Acq: 23 Mar 2021 15:49

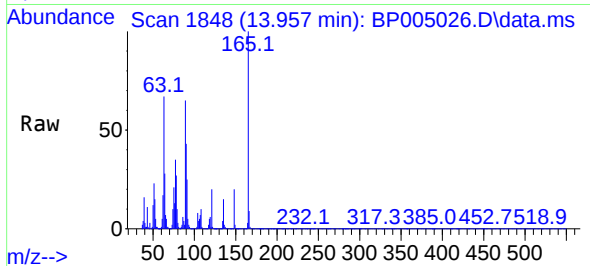
Tgt Ion:163 Resp: 388183
Ion Ratio Lower Upper
163 100
194 4.8 3.3 4.9
164 10.2 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 59.31 ng
RT: 13.957 min Scan# 1848
Delta R.T. 0.000 min
Lab File: BP005026.D
Acq: 23 Mar 2021 15:49

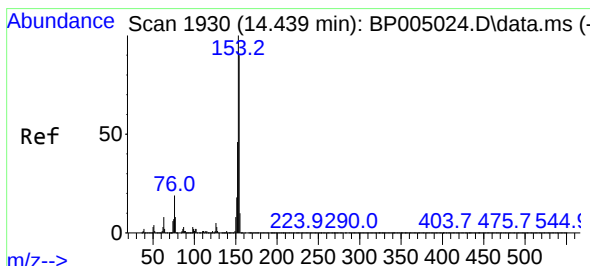
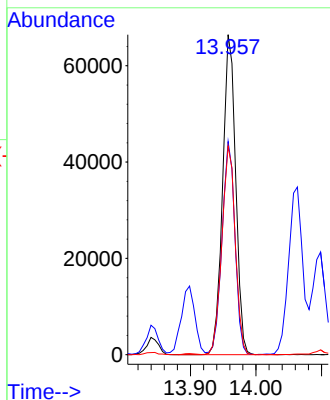
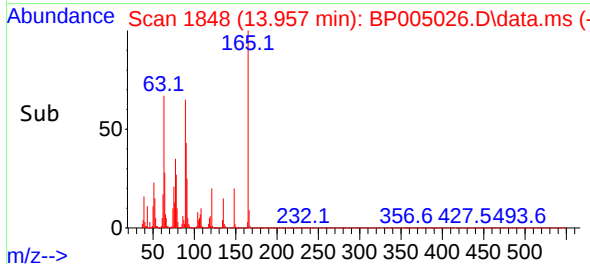
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



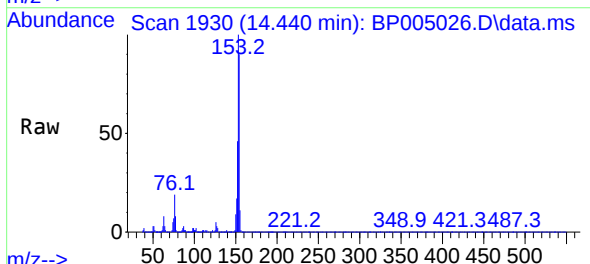
Tgt Ion:165 Resp: 91108
Ion Ratio Lower Upper
165 100
63 66.6 27.8 41.6#
89 65.2 34.6 52.0#

Manual Integrations
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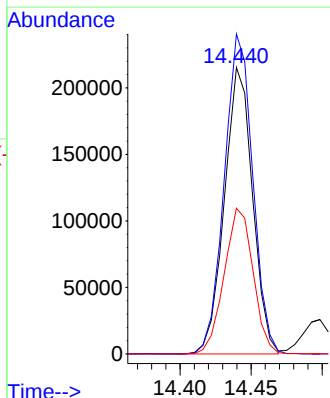
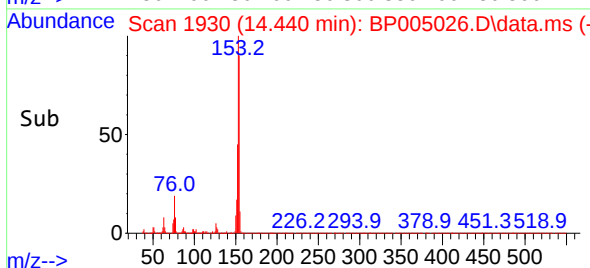
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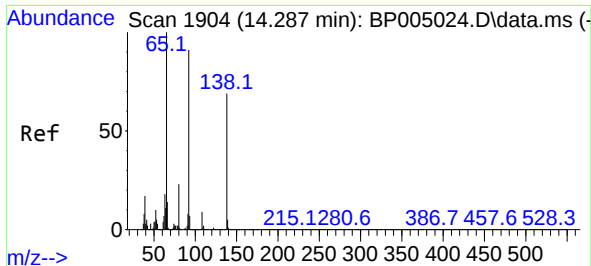


#52
Acenaphthene
Concen: 56.57 ng
RT: 14.440 min Scan# 1930
Delta R.T. 0.000 min
Lab File: BP005026.D
Acq: 23 Mar 2021 15:49



Tgt Ion:154 Resp: 297391
Ion Ratio Lower Upper
154 100
153 111.7 91.0 136.6
152 50.9 43.0 64.6





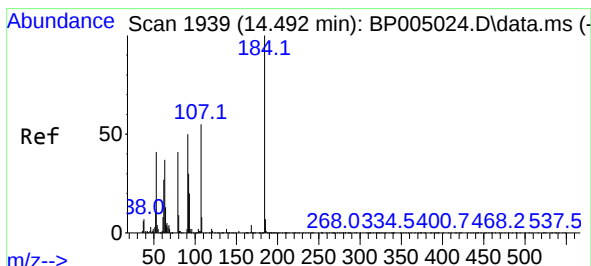
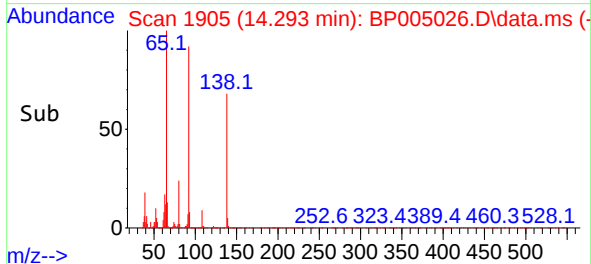
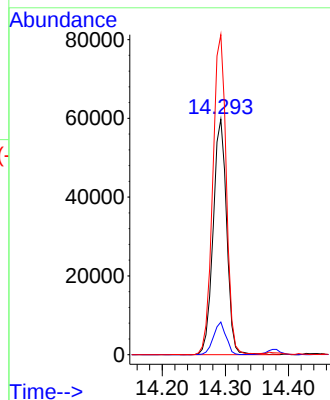
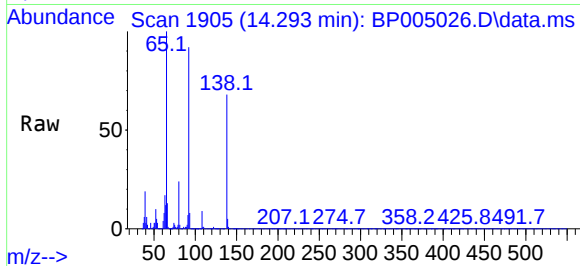
#53
3-Nitroaniline
Concen: 58.08 ng
RT: 14.293 min Scan# 1905
Delta R.T. 0.006 min
Lab File: BP005026.D
Acq: 23 Mar 2021 15:49

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

Tgt Ion:138 Resp: 88510
Ion Ratio Lower Upper
138 100
108 13.8 7.5 11.3#
92 135.9 75.0 112.6#

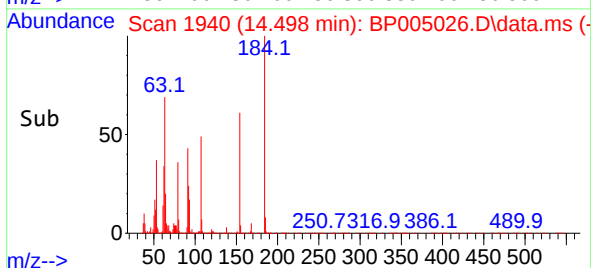
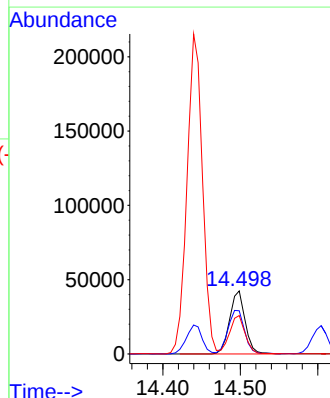
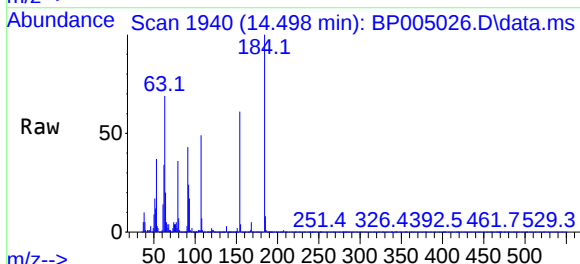
Manual Integrations
APPROVED

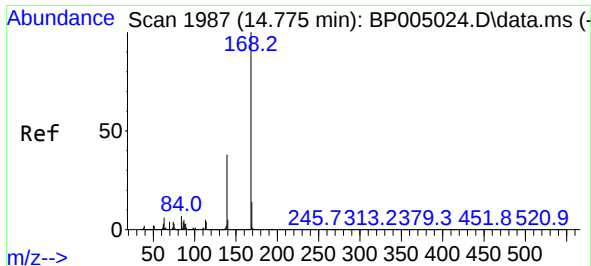
mohammad
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#54
2,4-Dinitrophenol
Concen: 64.63 ng
RT: 14.498 min Scan# 1940
Delta R.T. 0.006 min
Lab File: BP005026.D
Acq: 23 Mar 2021 15:49

Tgt Ion:184 Resp: 58845
Ion Ratio Lower Upper
184 100
63 68.6 32.3 48.5#
154 60.8 49.1 73.7





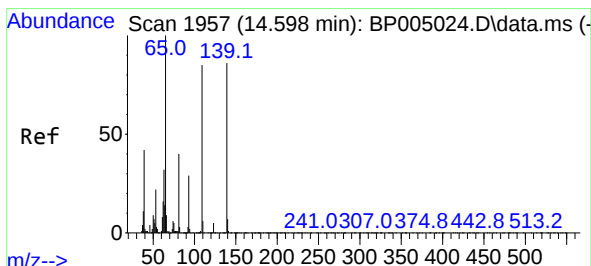
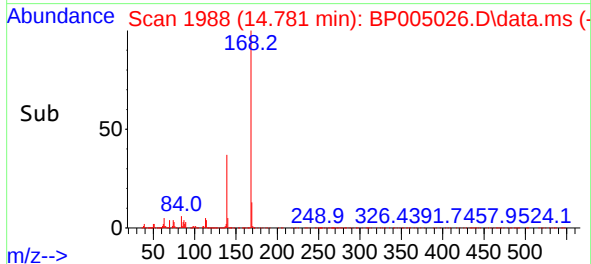
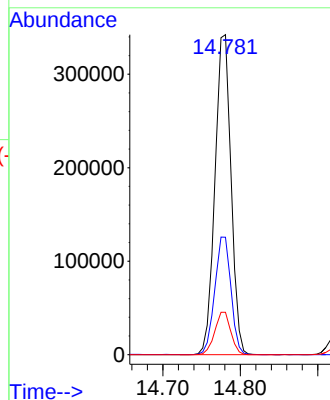
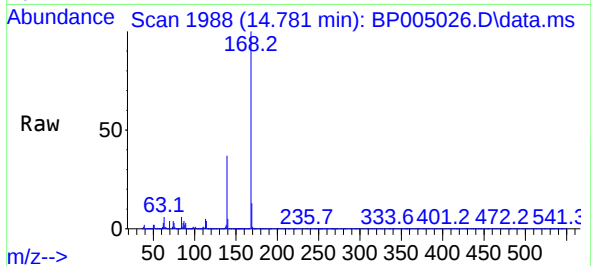
#55
Dibenzofuran
Concen: 58.53 ng
RT: 14.781 min Scan# 1988
Delta R.T. 0.006 min
Lab File: BP005026.D
Acq: 23 Mar 2021 15:49

Tgt Ion:168 Resp: 492776
Ion Ratio Lower Upper
168 100
139 36.7 29.1 43.7
169 13.2 10.4 15.6

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

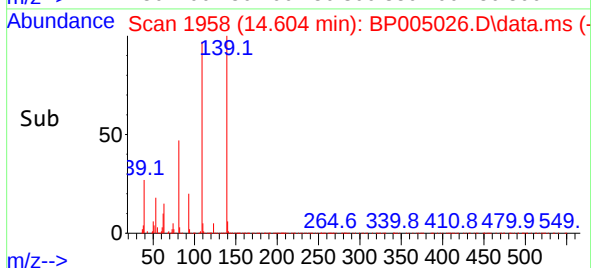
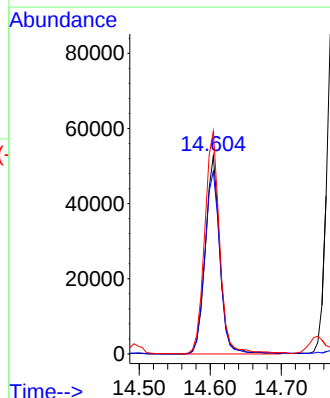
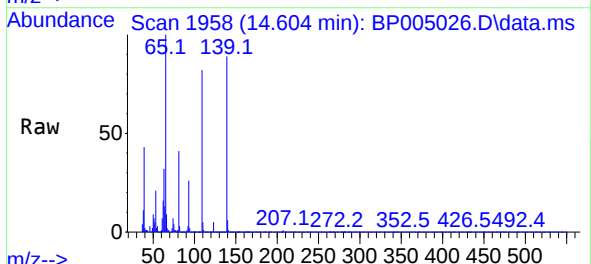
Manual Integrations
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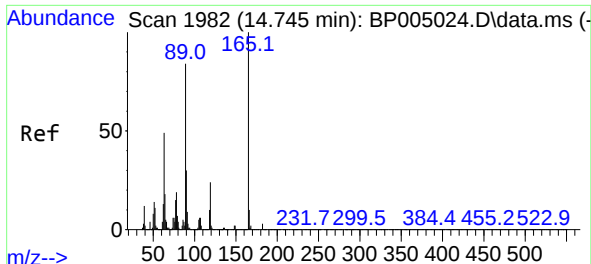
mohammad
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#56
4-Nitrophenol
Concen: 57.92 ng
RT: 14.604 min Scan# 1958
Delta R.T. 0.006 min
Lab File: BP005026.D
Acq: 23 Mar 2021 15:49

Tgt Ion:139 Resp: 74967
Ion Ratio Lower Upper
139 100
109 92.3 44.6 84.6#
65 112.5 41.6 81.6#





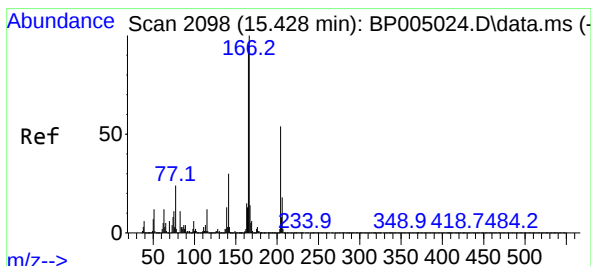
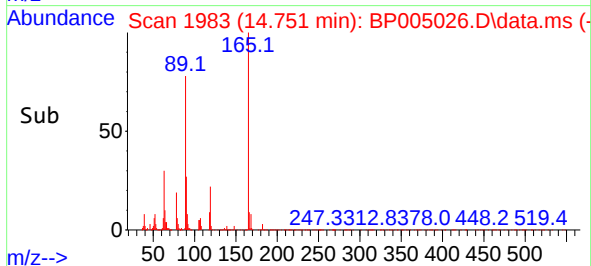
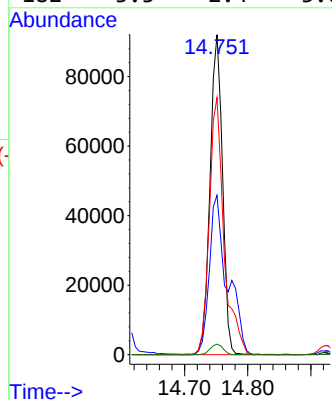
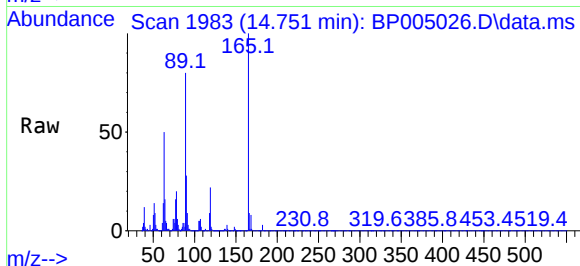
#57
2,4-Dinitrotoluene
Concen: 60.50 ng
RT: 14.751 min Scan# 1983
Delta R.T. 0.006 min
Lab File: BP005026.D
Acq: 23 Mar 2021 15:49

Tgt Ion:165 Resp: 125975
Ion Ratio Lower Upper
165 100
63 49.8 20.6 31.0#
89 80.3 42.6 63.8#
182 3.3 2.4 3.6

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

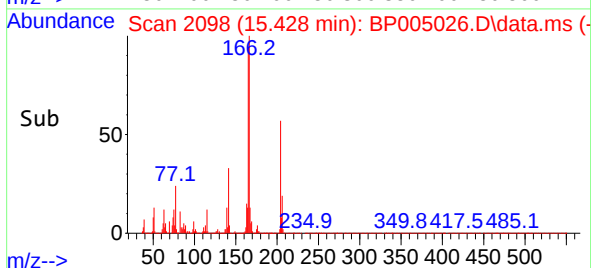
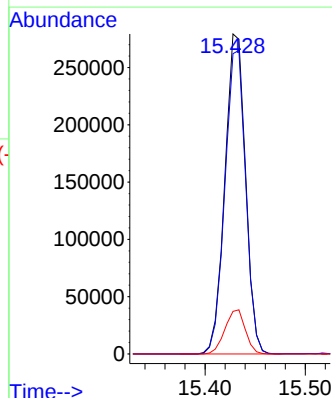
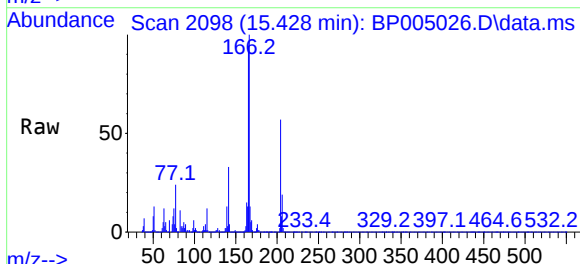
Manual Integrations
APPROVED

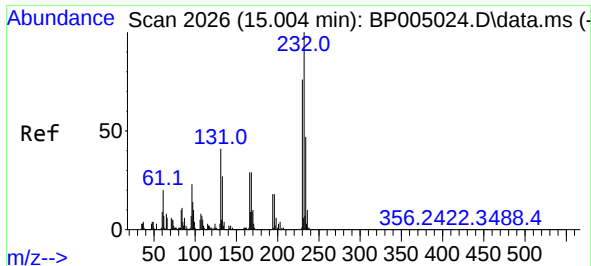
mohammad
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#58
Fluorene
Concen: 58.25 ng
RT: 15.428 min Scan# 2098
Delta R.T. 0.000 min
Lab File: BP005026.D
Acq: 23 Mar 2021 15:49

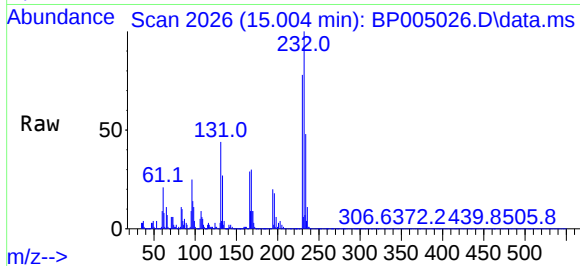
Tgt Ion:166 Resp: 399395
Ion Ratio Lower Upper
166 100
165 93.8 77.8 116.8
167 13.3 11.0 16.4





#59
2,3,4,6-Tetrachlorophenol
Concen: 65.20 ng
RT: 15.004 min Scan# 2026
Delta R.T. 0.000 min
Lab File: BP005026.D
Acq: 23 Mar 2021 15:49

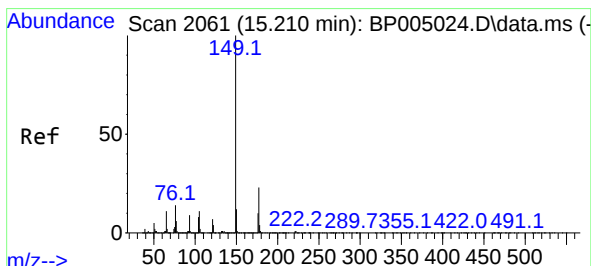
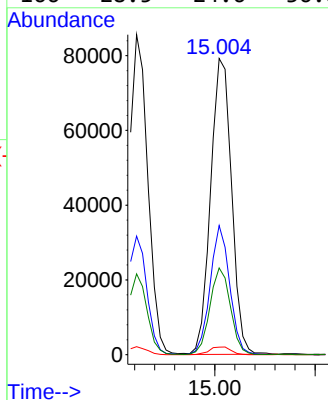
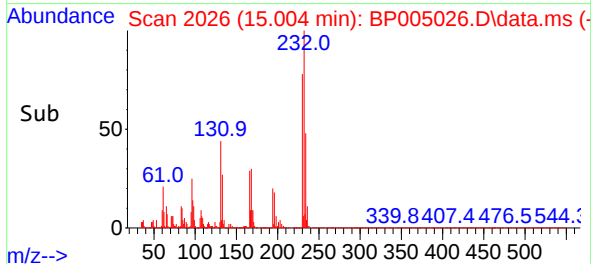
Instrument :
BNA_P
ClientSampled :
SSTDIC060



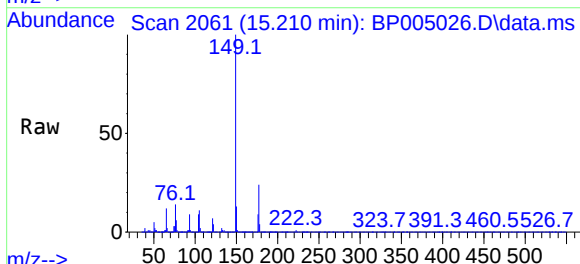
Tgt Ion:232 Resp: 114786
Ion Ratio Lower Upper
232 100
131 40.6 34.1 51.1
130 2.7 1.8 2.8
166 28.5 24.6 36.8

Manual Integrations
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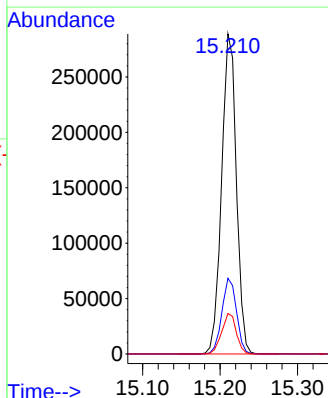
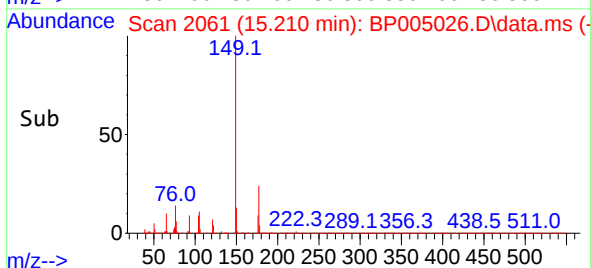
mohammad
3/24/2021 1:57:11 PM

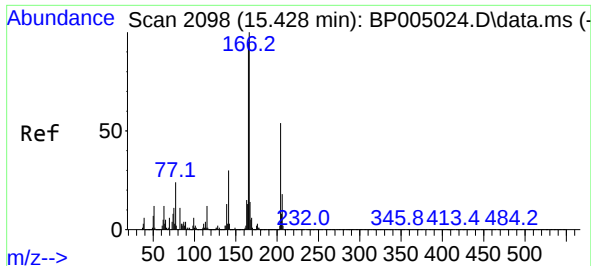


#60
Diethylphthalate
Concen: 56.79 ng
RT: 15.210 min Scan# 2061
Delta R.T. 0.000 min
Lab File: BP005026.D
Acq: 23 Mar 2021 15:49



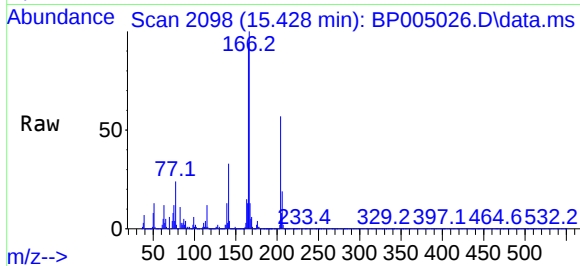
Tgt Ion:149 Resp: 382189
Ion Ratio Lower Upper
149 100
177 23.7 18.0 27.0
150 12.7 10.0 15.0





#61
4-Chlorophenyl-phenylether
Concen: 62.69 ng
RT: 15.428 min Scan# 2098
Delta R.T. 0.000 min
Lab File: BP005026.D
Acq: 23 Mar 2021 15:49

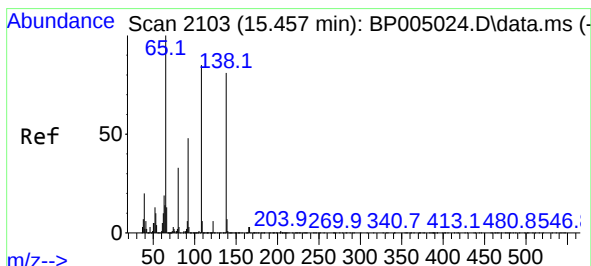
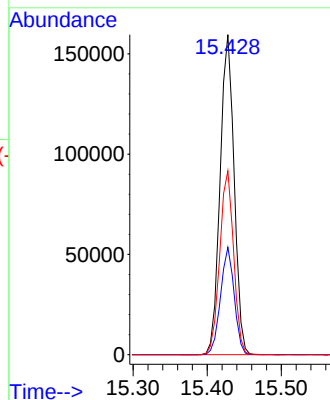
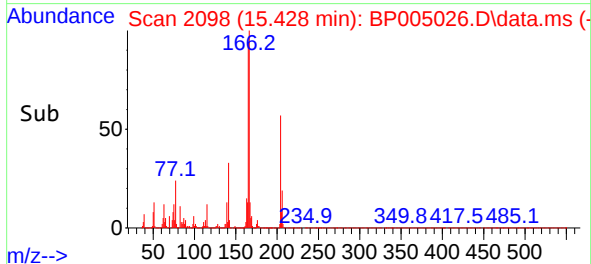
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



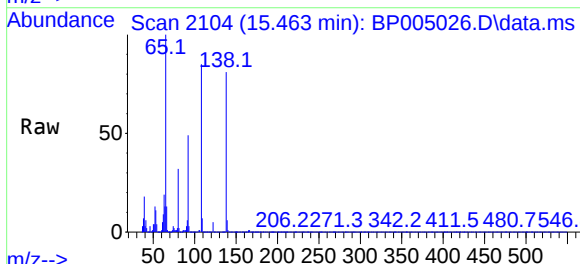
Tgt Ion:204 Resp: 209753
Ion Ratio Lower Upper
204 100
206 33.5 25.9 38.9
141 57.5 46.5 69.7

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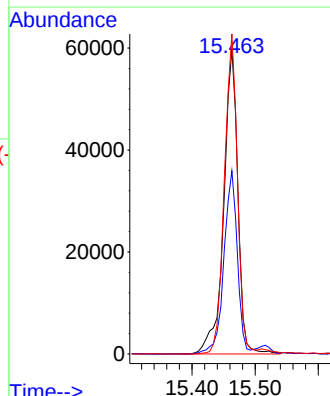
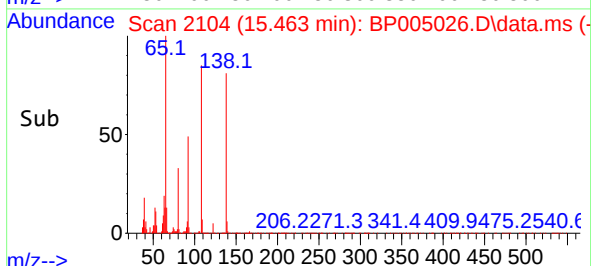
mohammad
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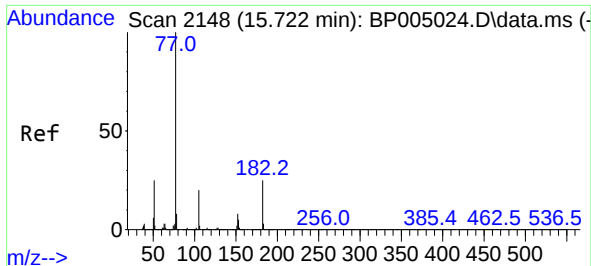


#62
4-Nitroaniline
Concen: 59.33 ng
RT: 15.463 min Scan# 2104
Delta R.T. 0.006 min
Lab File: BP005026.D
Acq: 23 Mar 2021 15:49



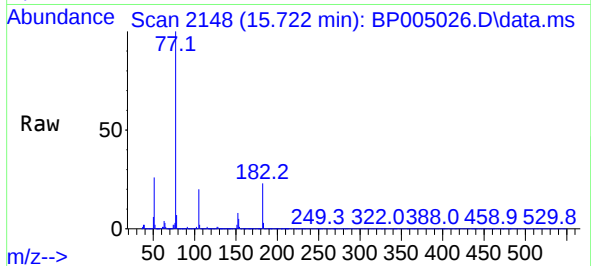
Tgt Ion:138 Resp: 93191
Ion Ratio Lower Upper
138 100
92 60.2 20.7 60.7
108 105.1 47.8 87.8#





#63
Azobenzene
Concen: 70.44 ng
RT: 15.722 min Scan# 2148
Delta R.T. 0.000 min
Lab File: BP005026.D
Acq: 23 Mar 2021 15:49

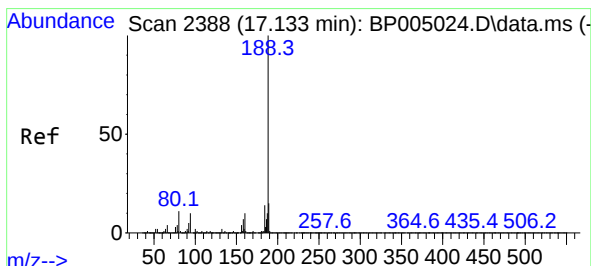
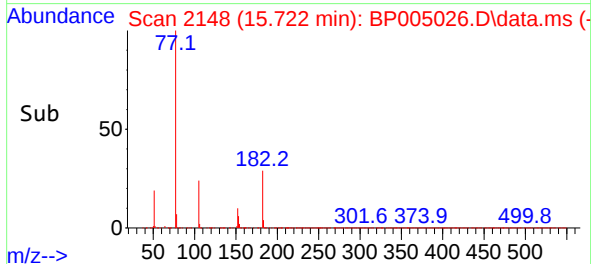
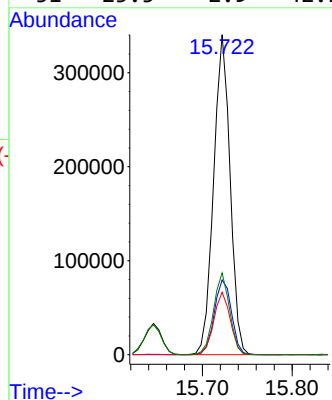
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



Tgt Ion: 77 Resp: 433498
Ion Ratio Lower Upper
77 100
182 23.4 16.9 56.9
105 19.5 5.6 45.6
51 25.5 2.9 42.9

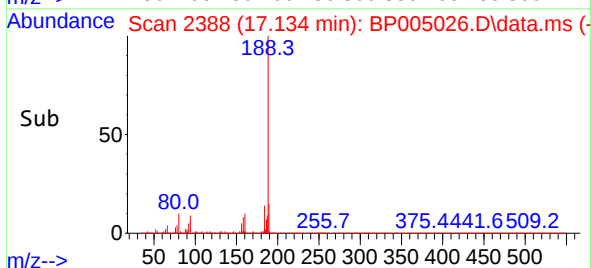
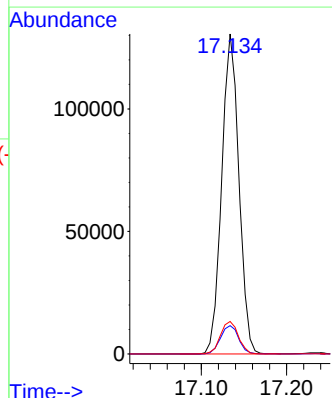
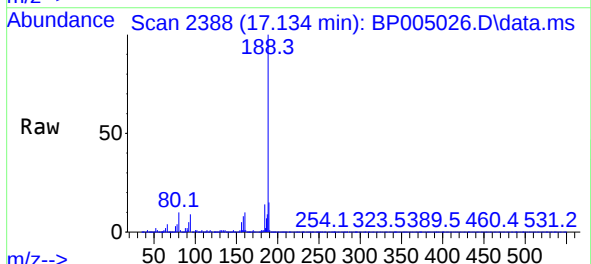
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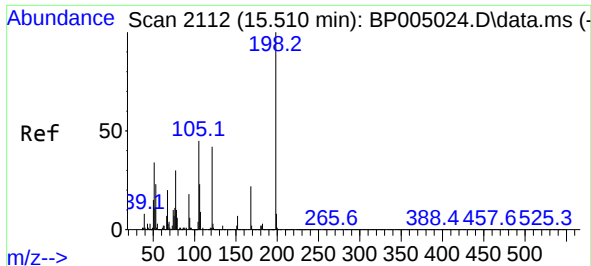
mohammad
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#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.134 min Scan# 2388
Delta R.T. 0.000 min
Lab File: BP005026.D
Acq: 23 Mar 2021 15:49

Tgt Ion: 188 Resp: 182710
Ion Ratio Lower Upper
188 100
94 8.8 6.2 9.2
80 10.1 6.2 9.2#





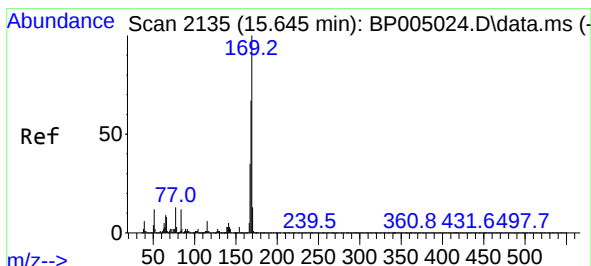
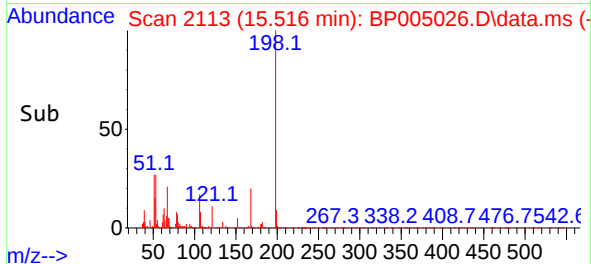
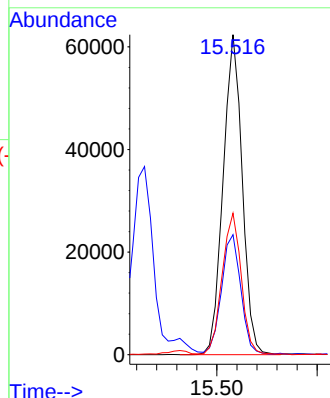
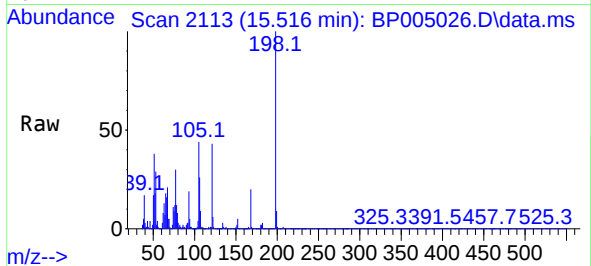
#65
4,6-Dinitro-2-methylphenol
Concen: 63.88 ng
RT: 15.516 min Scan# 2113
Delta R.T. 0.006 min
Lab File: BP005026.D
Acq: 23 Mar 2021 15:49

Tgt Ion	Ratio	Lower	Upper
198	100		
51	37.5	6.4	46.4
105	44.2	18.9	58.9

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

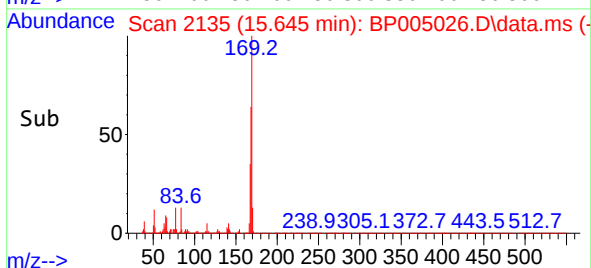
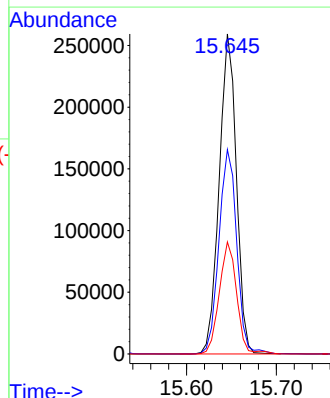
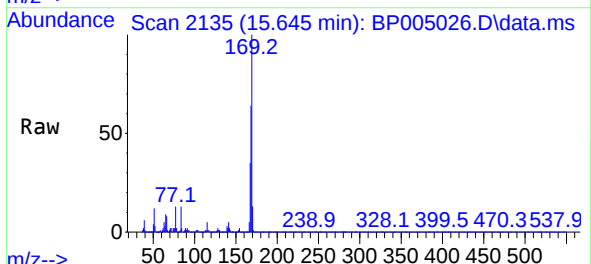
Manual Integrations
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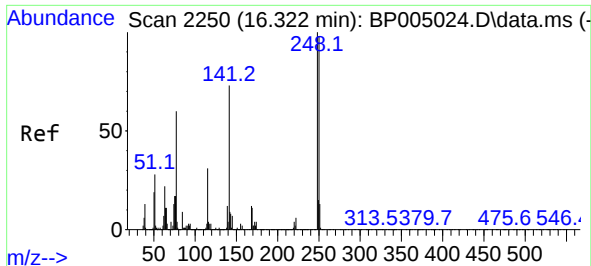
mohammad
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#66
n-Nitrosodiphenylamine
Concen: 56.67 ng
RT: 15.645 min Scan# 2135
Delta R.T. 0.000 min
Lab File: BP005026.D
Acq: 23 Mar 2021 15:49

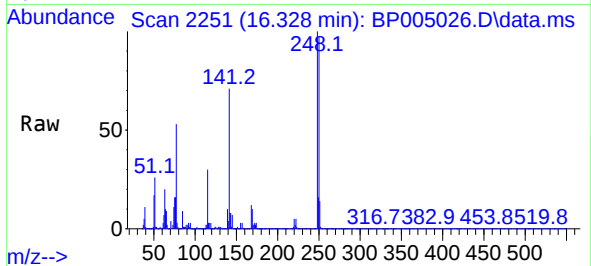
Tgt Ion	Ratio	Lower	Upper
169	100		
168	63.8	53.8	80.6
167	35.0	28.9	43.3





#67
4-Bromophenyl-phenylether
Concen: 58.06 ng
RT: 16.328 min Scan# 2251
Delta R.T. 0.006 min
Lab File: BP005026.D
Acq: 23 Mar 2021 15:49

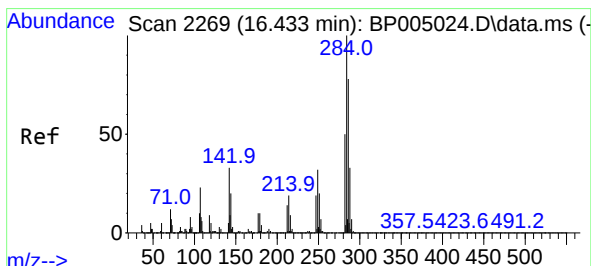
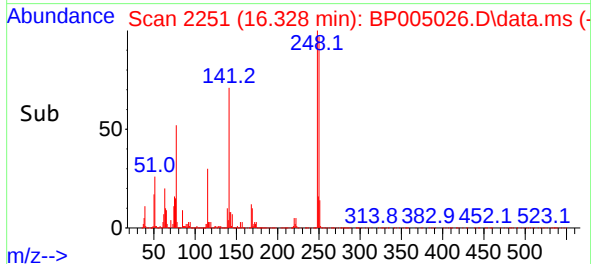
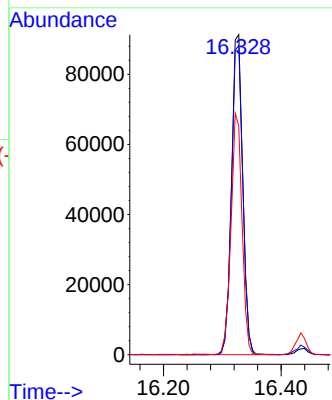
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



Tgt Ion:248 Resp: 120732
Ion Ratio Lower Upper
248 100
250 96.7 76.7 115.1
141 71.4 53.0 79.6

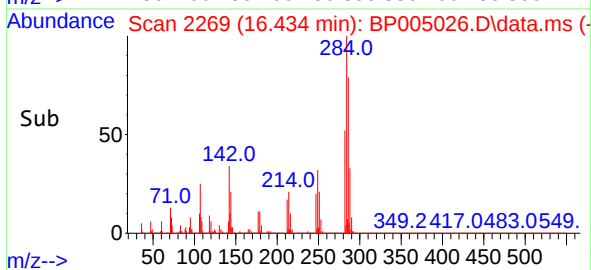
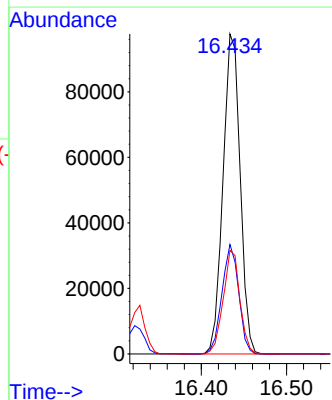
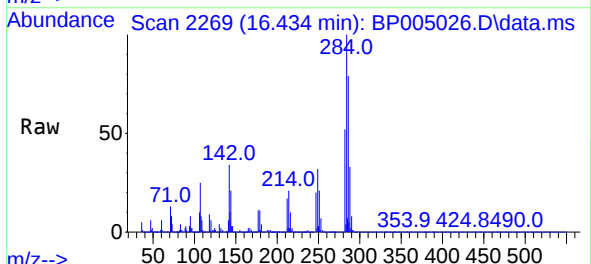
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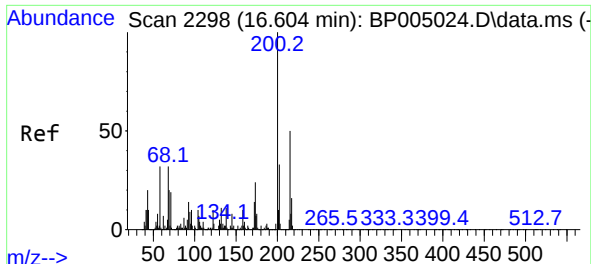
mohammad
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#68
Hexachlorobenzene
Concen: 55.90 ng
RT: 16.434 min Scan# 2269
Delta R.T. 0.000 min
Lab File: BP005026.D
Acq: 23 Mar 2021 15:49

Tgt Ion:284 Resp: 136505
Ion Ratio Lower Upper
284 100
142 34.2 24.2 36.4
249 32.4 23.8 35.8





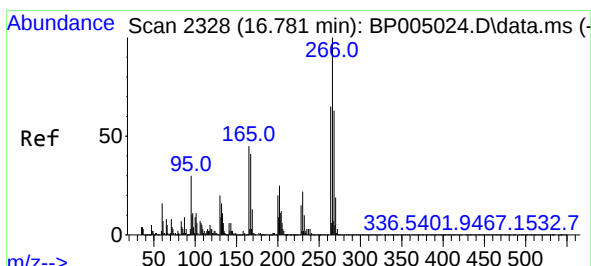
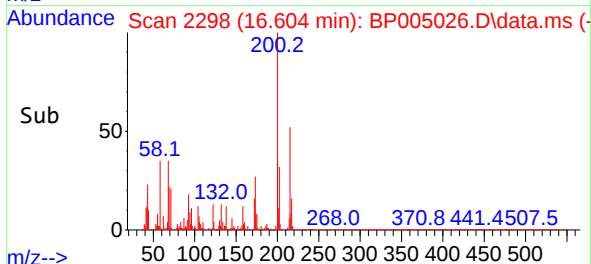
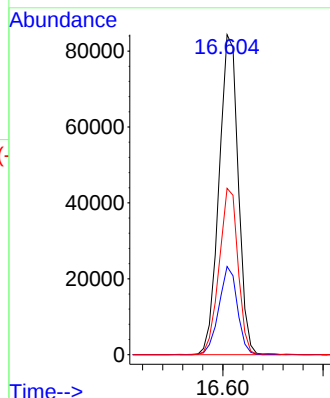
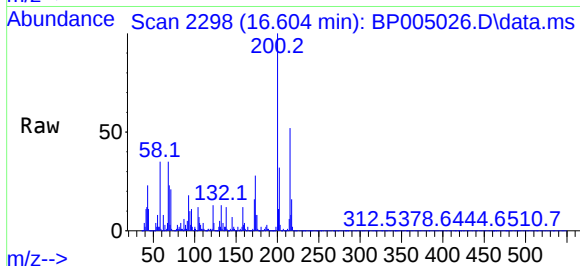
#69
Atrazine
Concen: 58.64 ng
RT: 16.604 min Scan# 2298
Delta R.T. 0.000 min
Lab File: BP005026.D
Acq: 23 Mar 2021 15:49

Tgt Ion:200 Resp: 111646
Ion Ratio Lower Upper
200 100
173 27.5 5.9 45.9
215 52.0 28.4 68.4

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

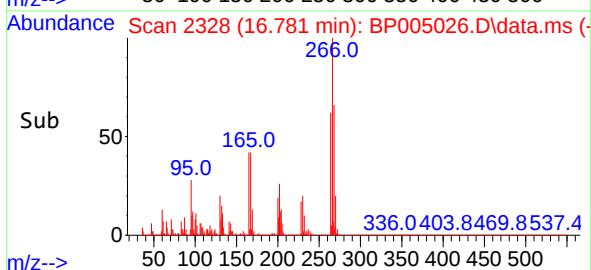
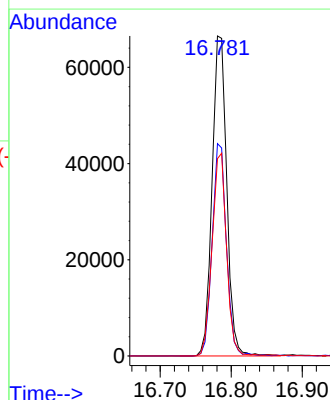
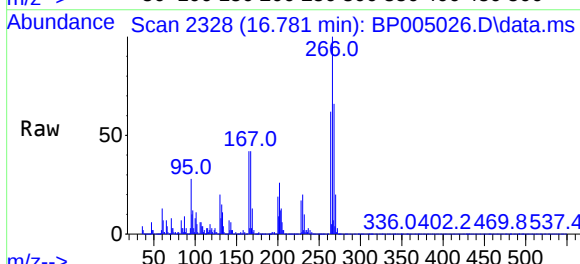
Manual Integrations
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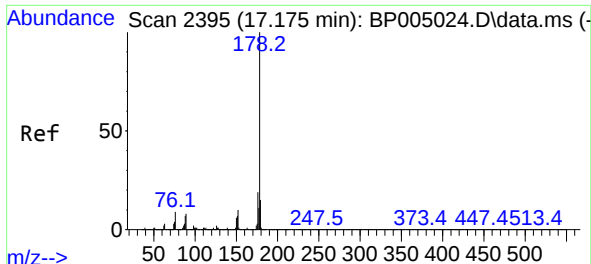
mohammad
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#70
Pentachlorophenol
Concen: 60.80 ng
RT: 16.781 min Scan# 2328
Delta R.T. 0.000 min
Lab File: BP005026.D
Acq: 23 Mar 2021 15:49

Tgt Ion:266 Resp: 95499
Ion Ratio Lower Upper
266 100
268 66.4 51.1 76.7
264 61.7 50.6 76.0





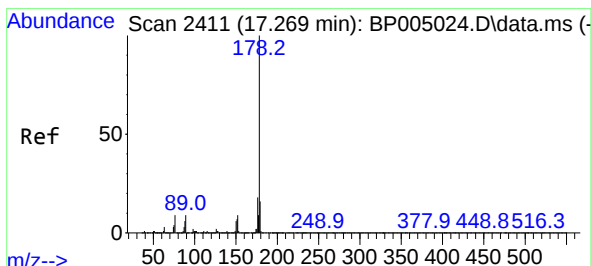
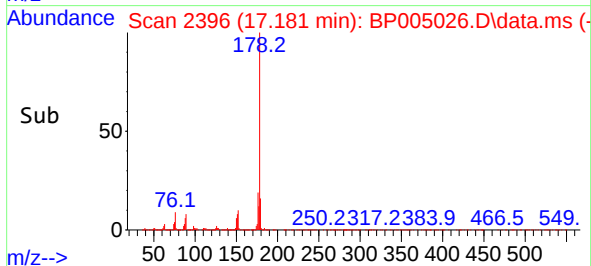
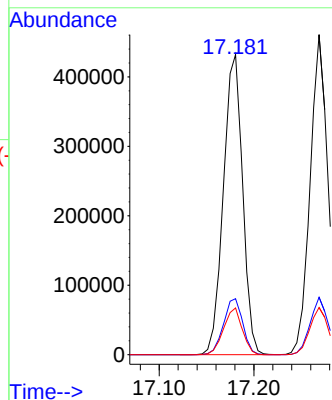
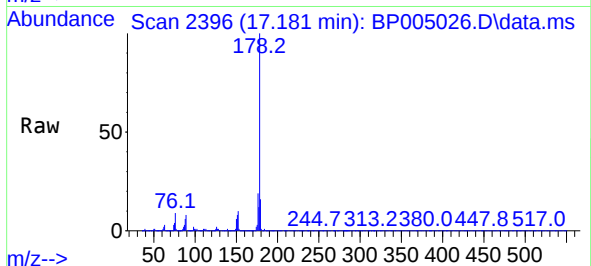
#71
Phenanthrene
Concen: 56.71 ng
RT: 17.181 min Scan# 2396
Delta R.T. 0.006 min
Lab File: BP005026.D
Acq: 23 Mar 2021 15:49

Tgt Ion:178 Resp: 609801
Ion Ratio Lower Upper
178 100
176 18.7 15.3 22.9
179 15.6 12.5 18.7

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

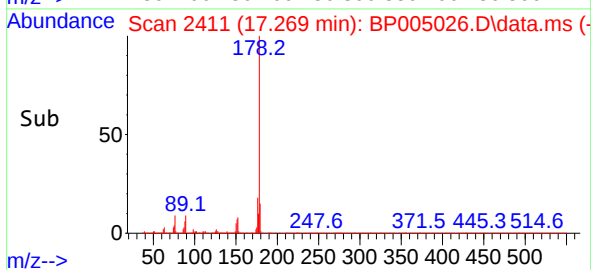
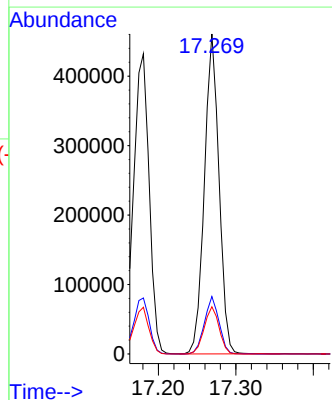
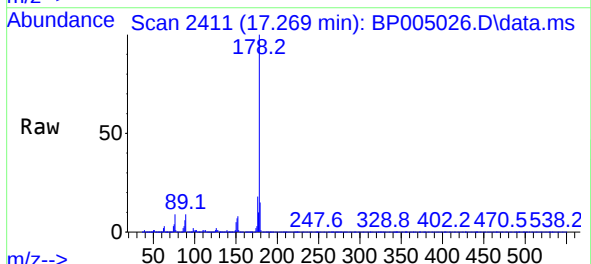
Manual Integrations
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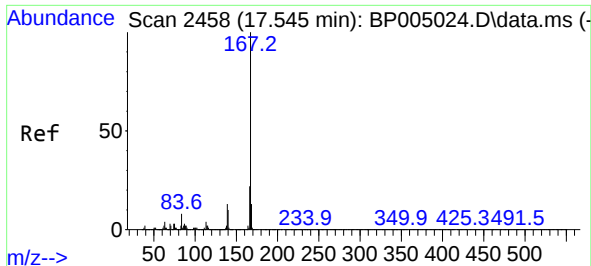
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#72
Anthracene
Concen: 57.32 ng
RT: 17.269 min Scan# 2411
Delta R.T. 0.000 min
Lab File: BP005026.D
Acq: 23 Mar 2021 15:49

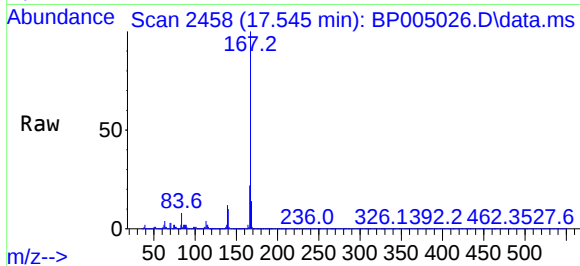
Tgt Ion:178 Resp: 602015
Ion Ratio Lower Upper
178 100
176 18.0 15.0 22.4
179 14.8 12.5 18.7





#73
 Carbazole
 Concen: 56.21 ng
 RT: 17.545 min Scan# 2458
 Delta R.T. 0.000 min
 Lab File: BP005026.D
 Acq: 23 Mar 2021 15:49

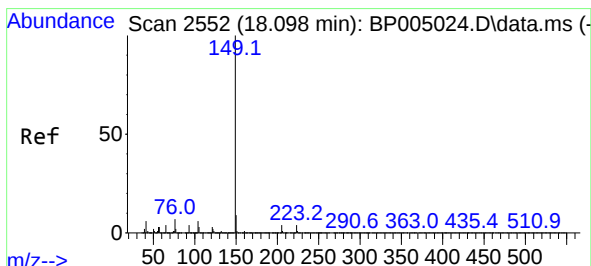
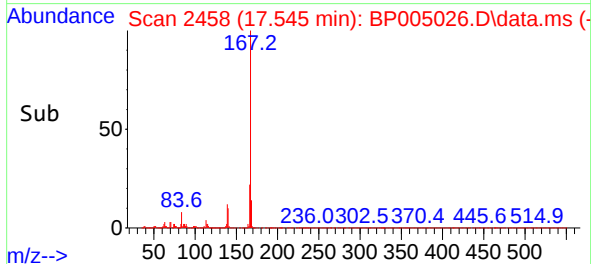
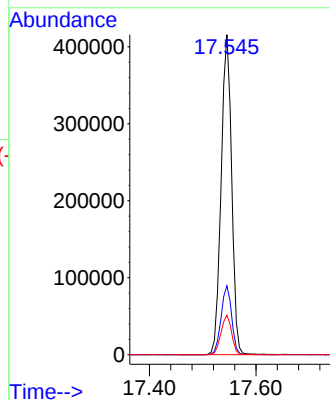
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC060



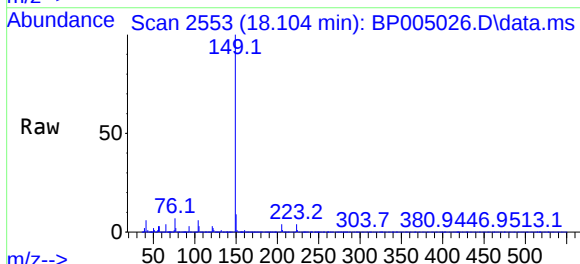
Tgt Ion:	167	Resp:	567896
Ion Ratio	Lower	Upper	
167	100		
166	21.5	17.6	26.4
139	12.4	10.2	15.4

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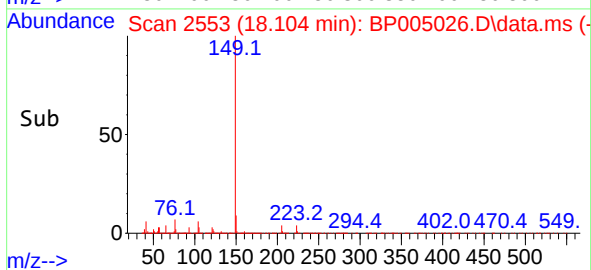
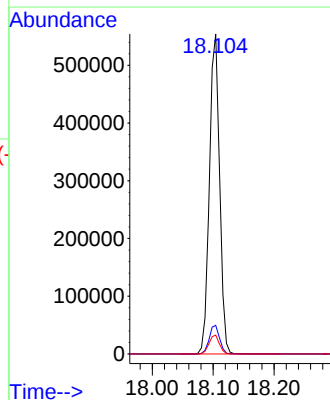
mohammad
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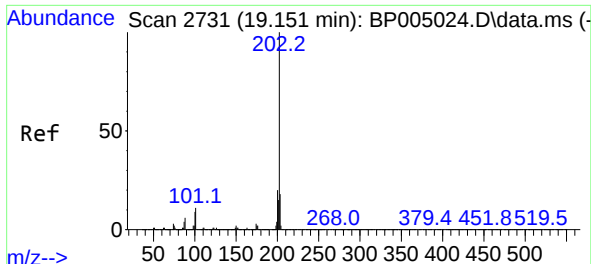


#74
 Di-n-butylphthalate
 Concen: 56.91 ng
 RT: 18.104 min Scan# 2553
 Delta R.T. 0.006 min
 Lab File: BP005026.D
 Acq: 23 Mar 2021 15:49



Tgt Ion:	149	Resp:	644876
Ion Ratio	Lower	Upper	
149	100		
150	9.0	7.3	10.9
104	5.9	3.4	5.0#





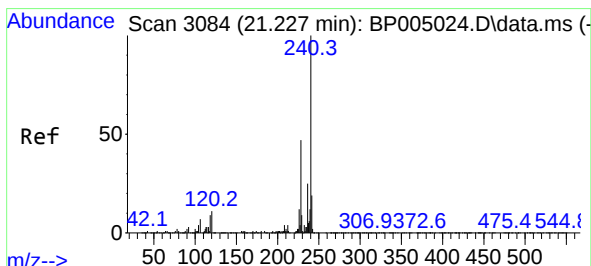
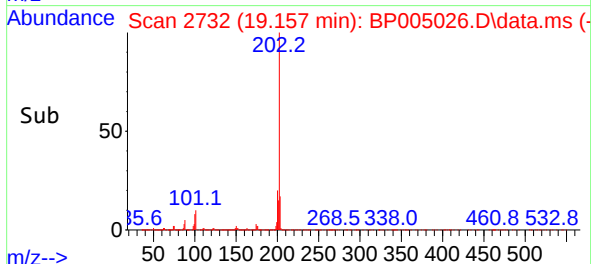
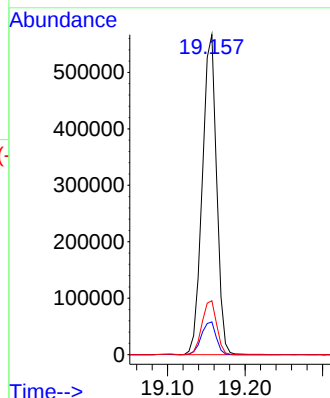
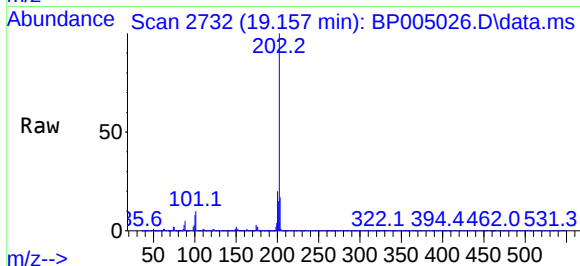
#75
Fluoranthene
Concen: 59.48 ng
RT: 19.157 min Scan# 2732
Delta R.T. 0.006 min
Lab File: BP005026.D
Acq: 23 Mar 2021 15:49

Tgt Ion:	202	Resp:	724828
Ion Ratio	Lower	Upper	
202	100		
101	10.3	0.0	29.4
203	16.8	0.0	37.8

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

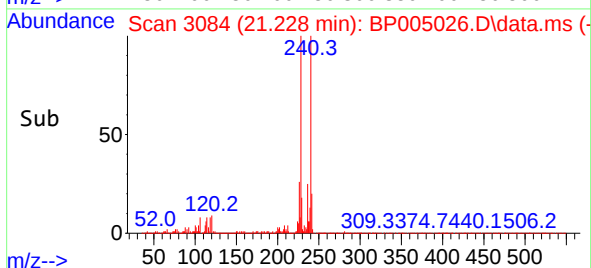
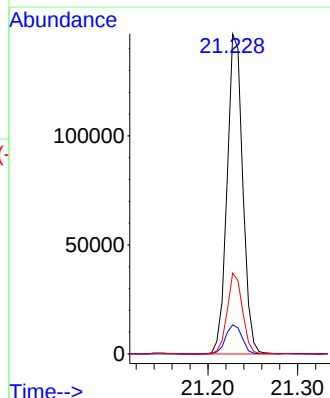
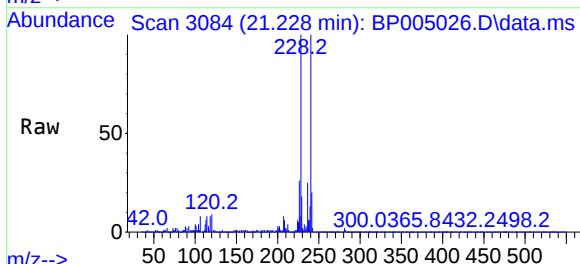
Manual Integrations
APPROVED

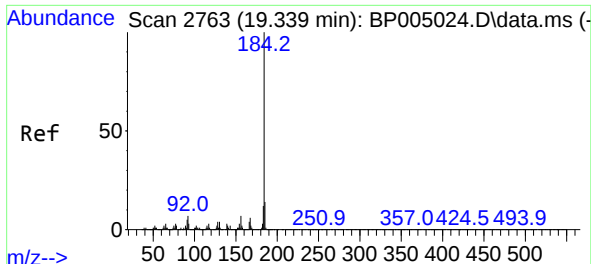
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#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.228 min Scan# 3084
Delta R.T. 0.000 min
Lab File: BP005026.D
Acq: 23 Mar 2021 15:49

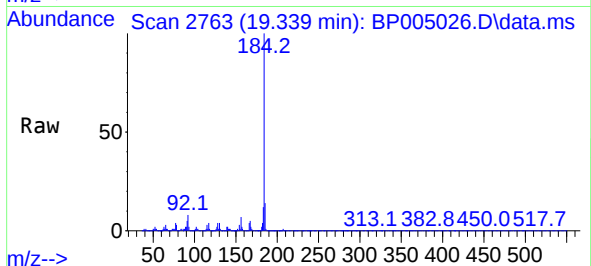
Tgt Ion:	240	Resp:	177256
Ion Ratio	Lower	Upper	
240	100		
120	9.1	7.8	11.6
236	25.3	20.8	31.2





#77
Benzidine
Concen: 62.03 ng
RT: 19.339 min Scan# 2763
Delta R.T. 0.000 min
Lab File: BP005026.D
Acq: 23 Mar 2021 15:49

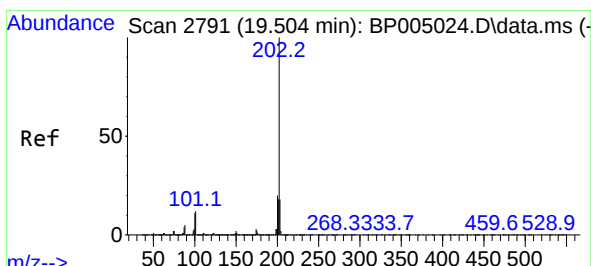
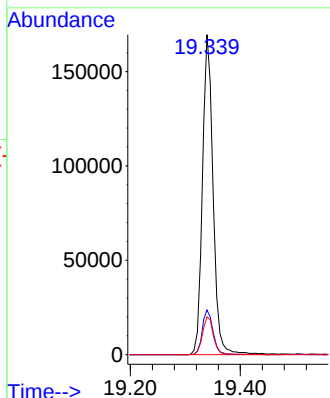
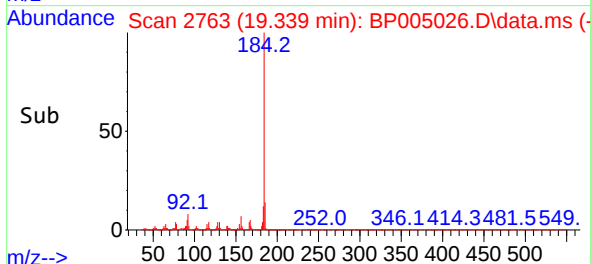
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



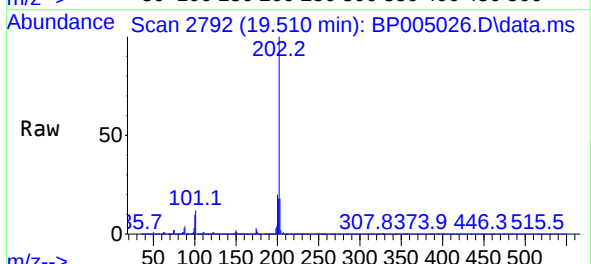
Tgt Ion:184 Resp: 228125
Ion Ratio Lower Upper
184 100
185 13.9 11.5 17.3
183 11.8 9.6 14.4

Manual Integrations
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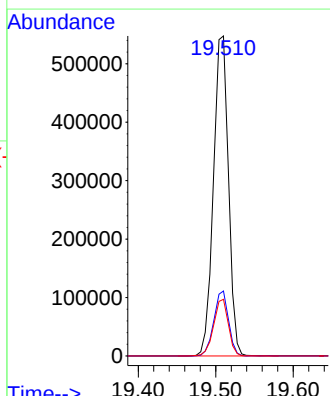
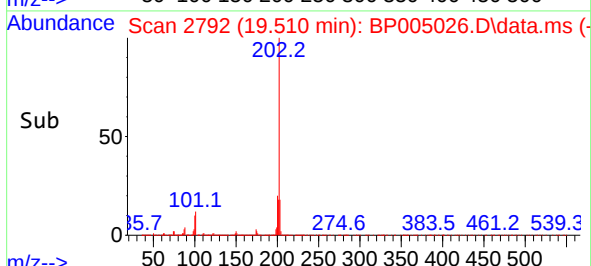
mohammad
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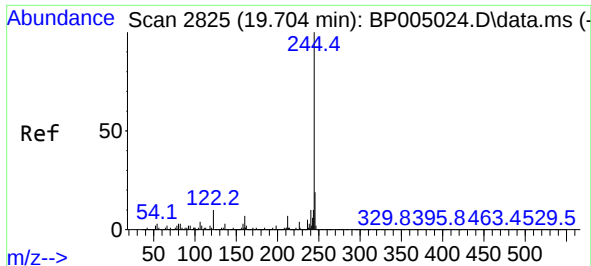


#78
Pyrene
Concen: 59.98 ng
RT: 19.510 min Scan# 2792
Delta R.T. 0.006 min
Lab File: BP005026.D
Acq: 23 Mar 2021 15:49



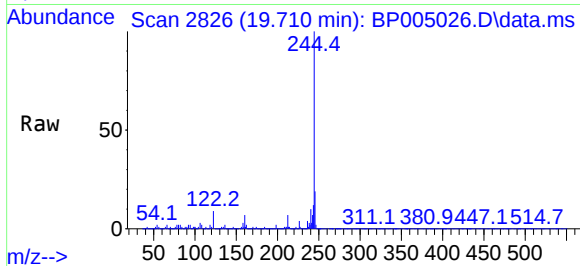
Tgt Ion:202 Resp: 736840
Ion Ratio Lower Upper
202 100
200 20.3 17.1 25.7
203 17.7 14.2 21.2





#79
Terphenyl-d14
Concen: 120.50 ng
RT: 19.710 min Scan# 2826
Delta R.T. 0.006 min
Lab File: BP005026.D
Acq: 23 Mar 2021 15:49

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

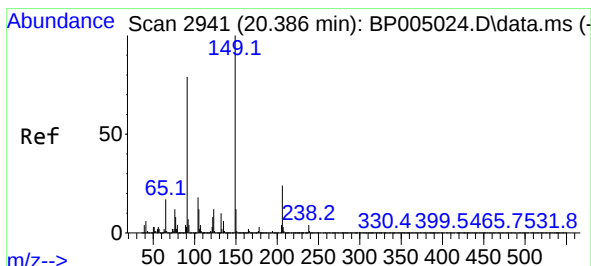
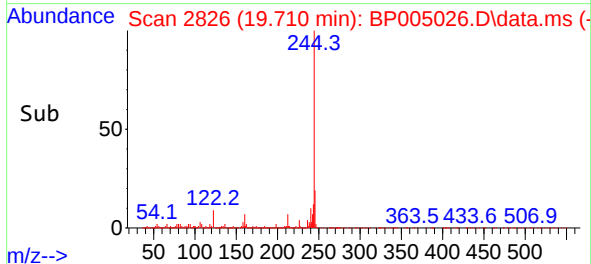
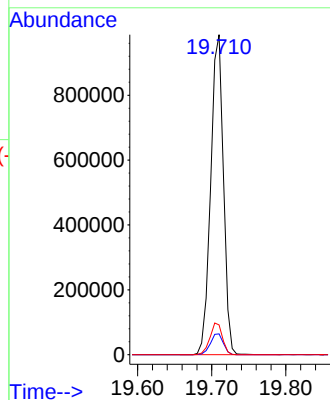


Tgt Ion:244 Resp: 1173901

Ion	Ratio	Lower	Upper
244	100		
212	6.5	5.8	8.6
122	9.3	7.8	11.8

Manual Integrations
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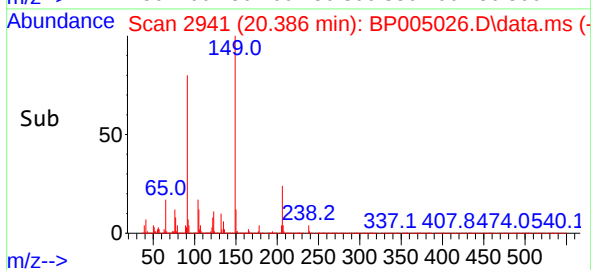
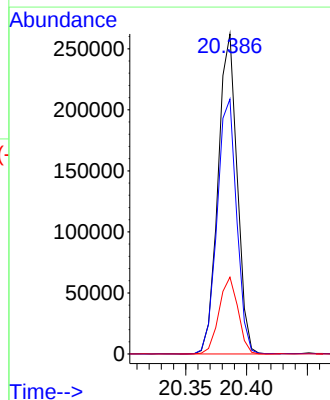
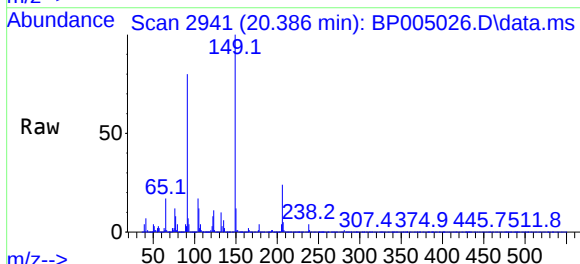
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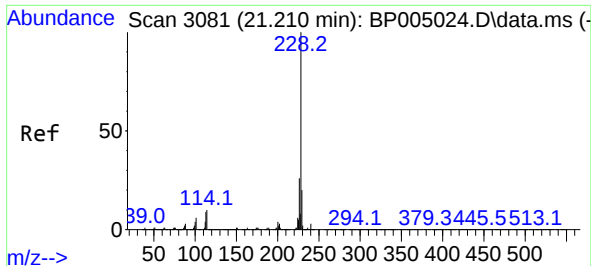


#80
Butylbenzylphthalate
Concen: 57.33 ng
RT: 20.386 min Scan# 2941
Delta R.T. 0.000 min
Lab File: BP005026.D
Acq: 23 Mar 2021 15:49

Tgt Ion:149 Resp: 286305

Ion	Ratio	Lower	Upper
149	100		
91	79.6	45.4	68.0#
206	24.0	17.1	25.7





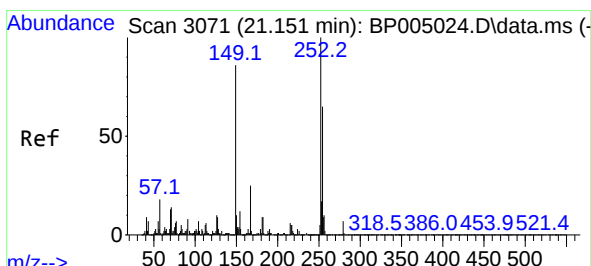
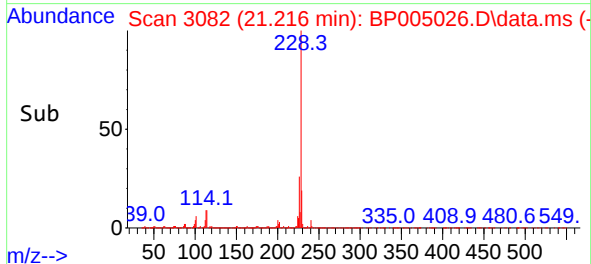
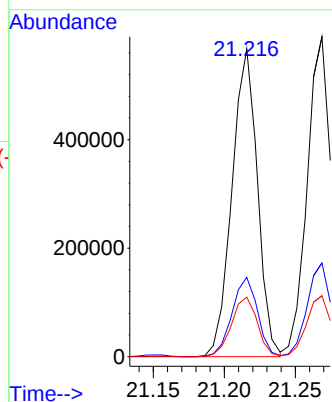
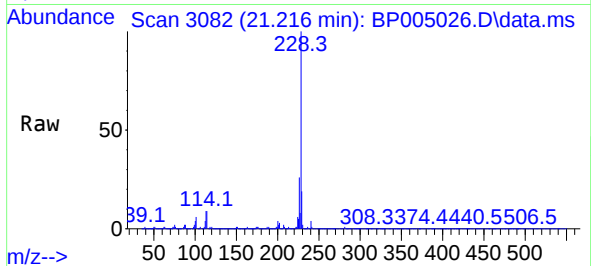
#81
Benzo(a)anthracene
Concen: 59.36 ng
RT: 21.216 min Scan# 3082
Delta R.T. 0.006 min
Lab File: BP005026.D
Acq: 23 Mar 2021 15:49

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tgt Ion:228 Resp: 706310
Ion Ratio Lower Upper
228 100
226 25.8 22.1 33.1
229 19.3 15.9 23.9

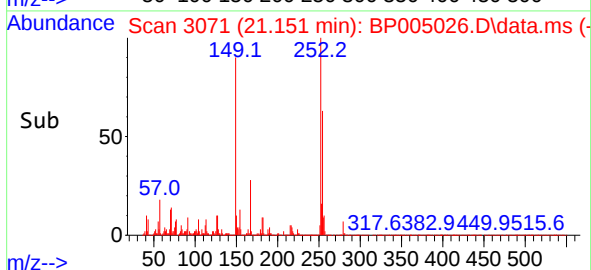
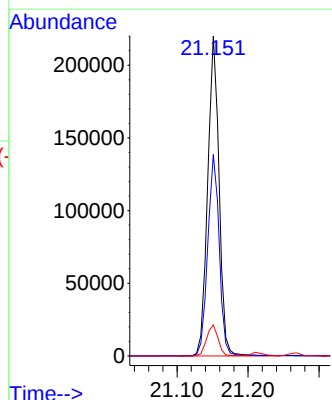
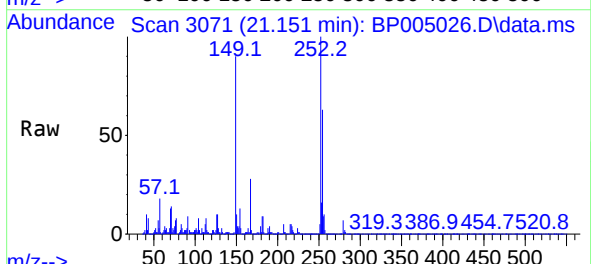
Manual Integrations
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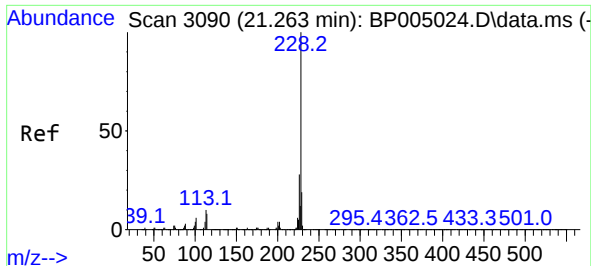
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#82
3,3'-Dichlorobenzidine
Concen: 60.74 ng
RT: 21.151 min Scan# 3071
Delta R.T. 0.000 min
Lab File: BP005026.D
Acq: 23 Mar 2021 15:49

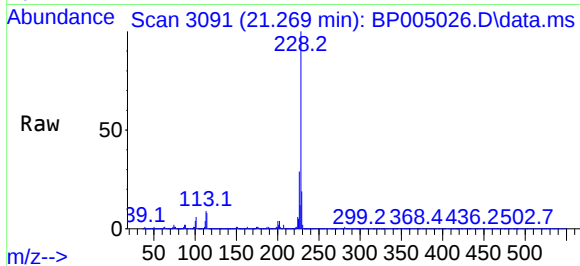
Tgt Ion:252 Resp: 245469
Ion Ratio Lower Upper
252 100
254 63.0 51.0 76.4
126 9.7 7.9 11.9





#83
Chrysene
Concen: 59.81 ng
RT: 21.269 min Scan# 3091
Delta R.T. 0.006 min
Lab File: BP005026.D
Acq: 23 Mar 2021 15:49

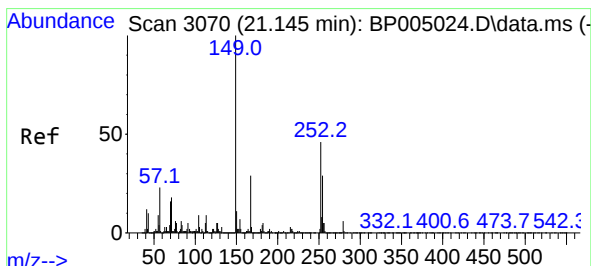
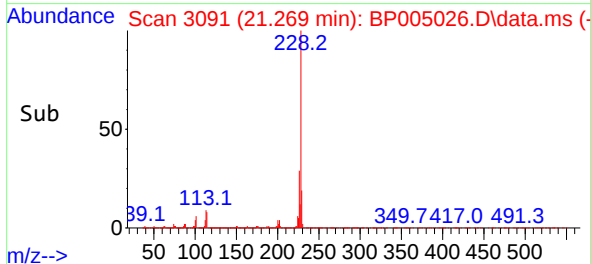
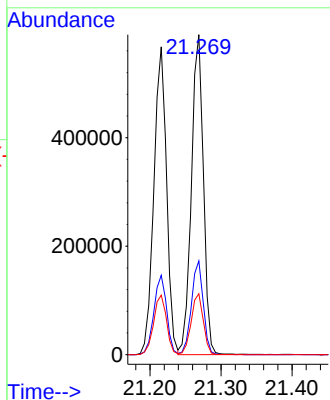
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



Tgt Ion:	228	Resp:	694746
Ion Ratio	Lower	Upper	
228	100		
226	29.3	24.4	36.6
229	19.0	15.8	23.6

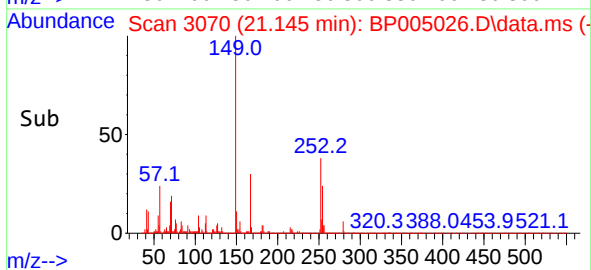
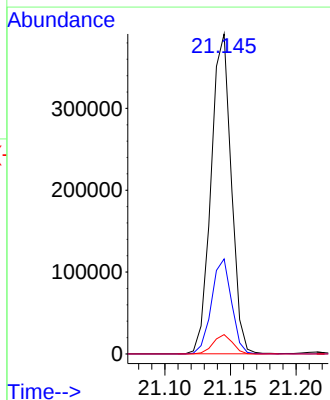
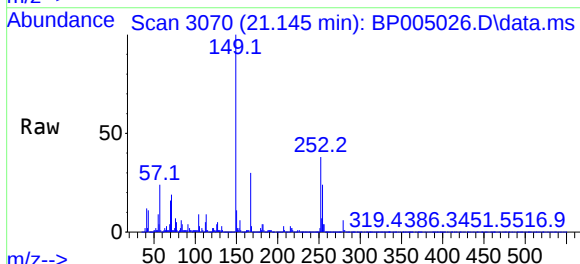
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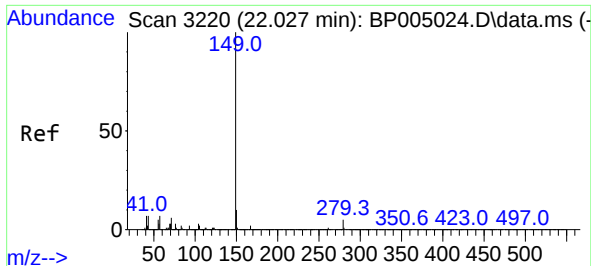
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#84
Bis(2-ethylhexyl)phthalate
Concen: 57.33 ng
RT: 21.145 min Scan# 3070
Delta R.T. 0.000 min
Lab File: BP005026.D
Acq: 23 Mar 2021 15:49

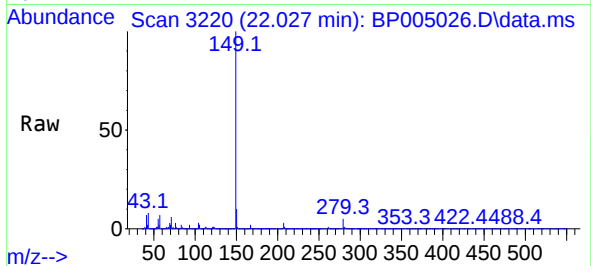
Tgt Ion:	149	Resp:	418142
Ion Ratio	Lower	Upper	
149	100		
167	29.7	22.6	34.0
279	6.1	4.2	6.2





#85
Di-n-octyl phthalate
Concen: 56.54 ng
RT: 22.027 min Scan# 3220
Delta R.T. 0.000 min
Lab File: BP005026.D
Acq: 23 Mar 2021 15:49

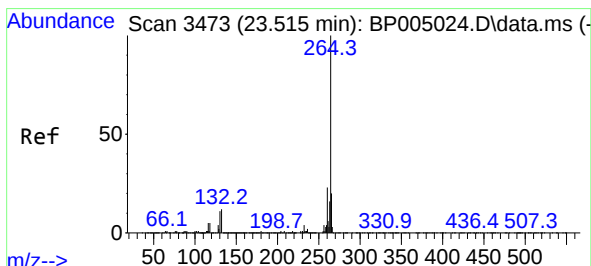
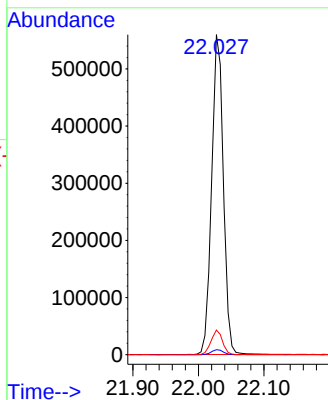
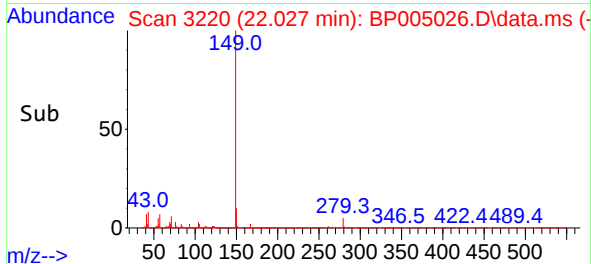
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



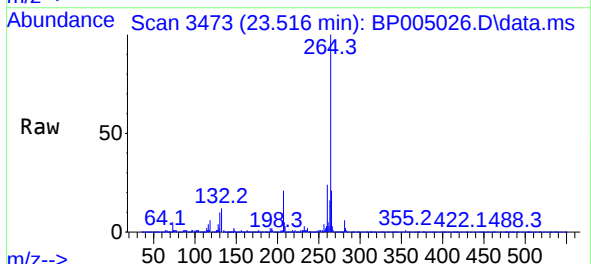
Tgt Ion:149 Resp: 694066
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 7.5 3.7 5.5#

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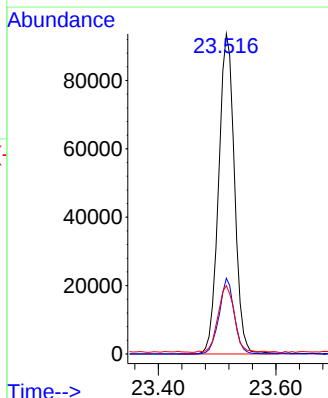
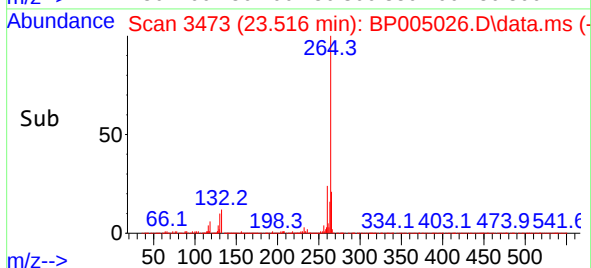
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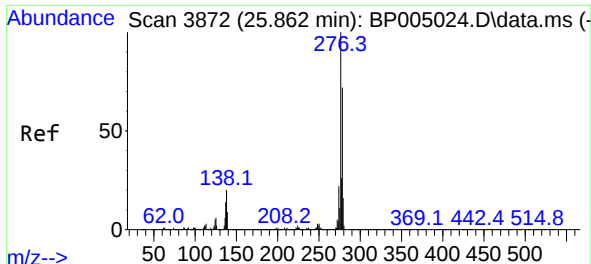


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.516 min Scan# 3473
Delta R.T. 0.000 min
Lab File: BP005026.D
Acq: 23 Mar 2021 15:49



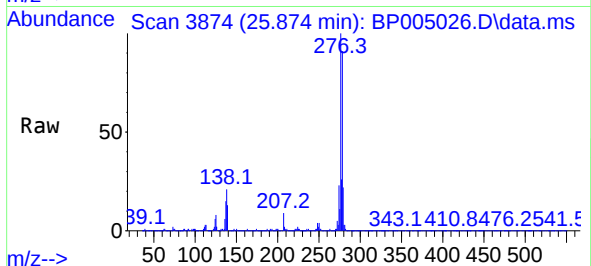
Tgt Ion:264 Resp: 175336
Ion Ratio Lower Upper
264 100
260 23.7 18.8 28.2
265 21.3 17.4 26.2





#87
 Indeno(1,2,3-cd)pyrene
 Concen: 57.52 ng
 RT: 25.874 min Scan# 3874
 Delta R.T. 0.012 min
 Lab File: BP005026.D
 Acq: 23 Mar 2021 15:49

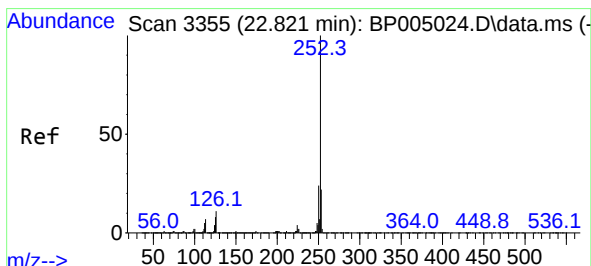
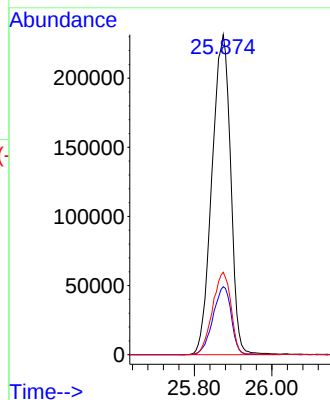
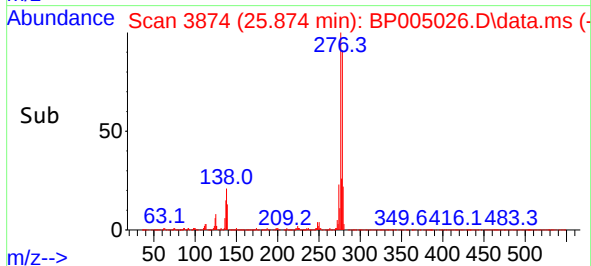
Instrument :
 BNA_P
 ClientSampled :
 SSTDICC060



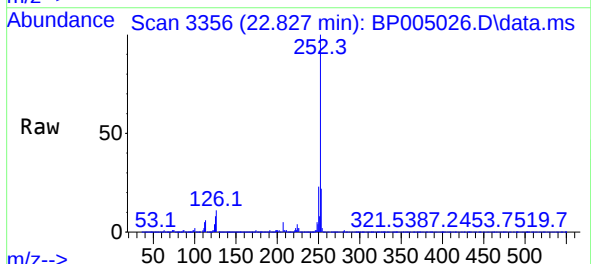
Tgt Ion:276 Resp: 771924
 Ion Ratio Lower Upper
 276 100
 138 20.9 18.7 28.1
 277 25.6 20.4 30.6

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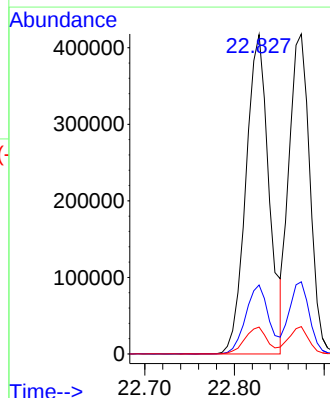
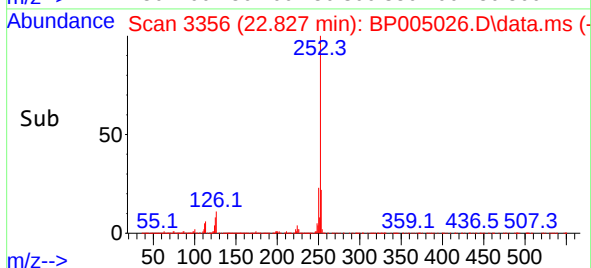
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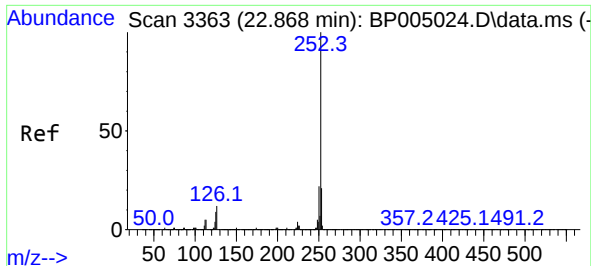


#88
 Benzo(b)fluoranthene
 Concen: 60.99 ng
 RT: 22.827 min Scan# 3356
 Delta R.T. 0.006 min
 Lab File: BP005026.D
 Acq: 23 Mar 2021 15:49



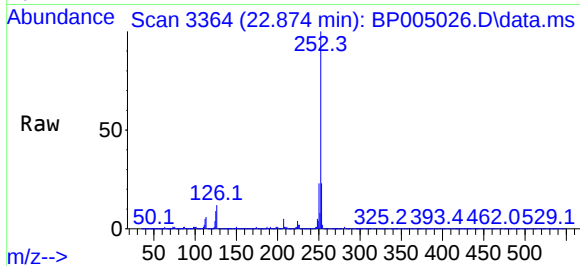
Tgt Ion:252 Resp: 747624
 Ion Ratio Lower Upper
 252 100
 253 21.6 17.6 26.4
 125 8.4 7.3 10.9





#89
Benzo(k)fluoranthene
Concen: 57.15 ng
RT: 22.874 min Scan# 3364
Delta R.T. 0.006 min
Lab File: BP005026.D
Acq: 23 Mar 2021 15:49

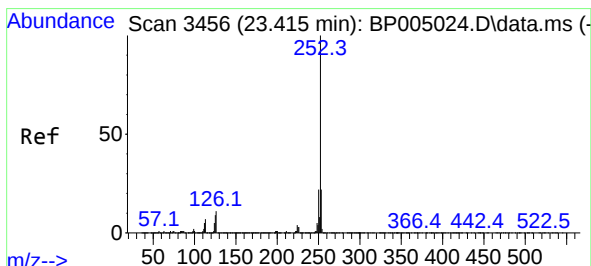
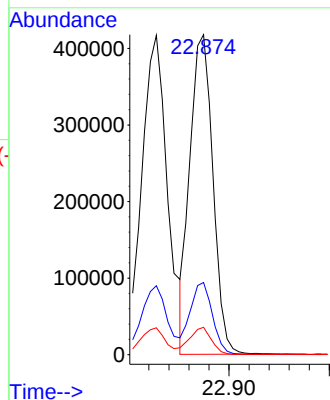
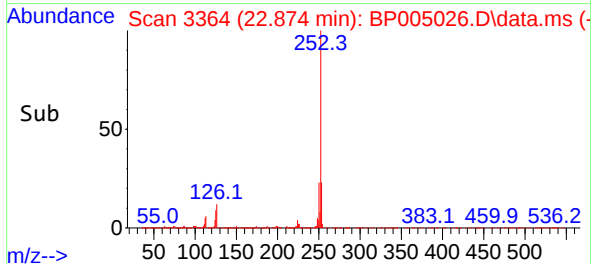
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



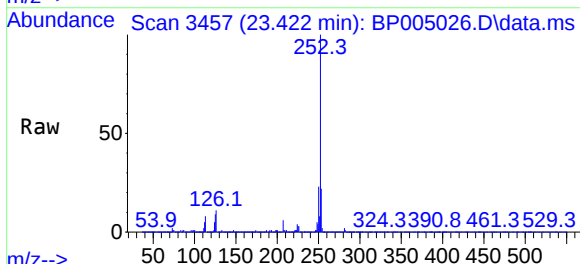
Tgt Ion:252 Resp: 667511
Ion Ratio Lower Upper
252 100
253 22.5 17.8 26.8
125 8.6 7.4 11.2

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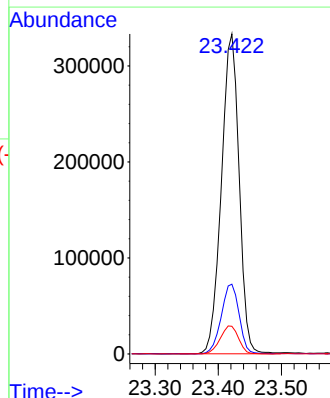
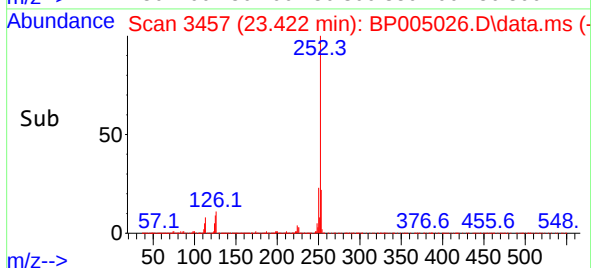
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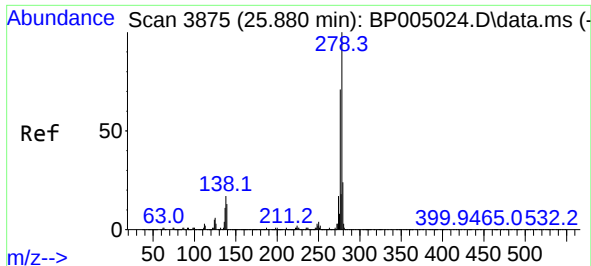


#90
Benzo(a)pyrene
Concen: 59.01 ng
RT: 23.422 min Scan# 3457
Delta R.T. 0.006 min
Lab File: BP005026.D
Acq: 23 Mar 2021 15:49



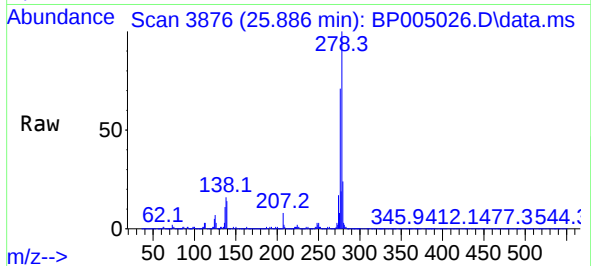
Tgt Ion:252 Resp: 647846
Ion Ratio Lower Upper
252 100
253 21.8 17.4 26.0
125 8.6 8.2 12.4





#91
Dibenzo(a,h)anthracene
Concen: 57.50 ng
RT: 25.886 min Scan# 3876
Delta R.T. 0.006 min
Lab File: BP005026.D
Acq: 23 Mar 2021 15:49

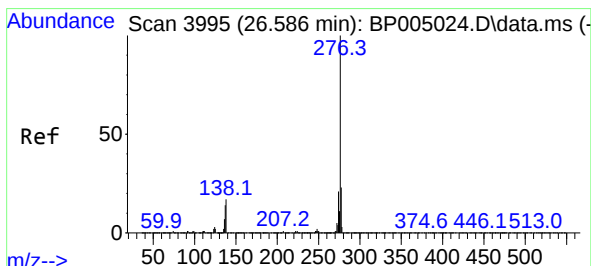
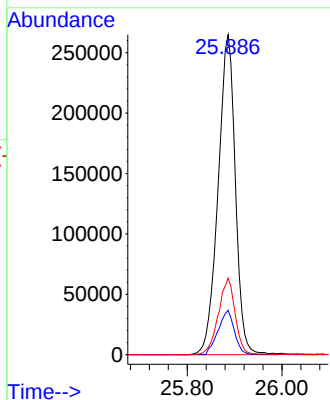
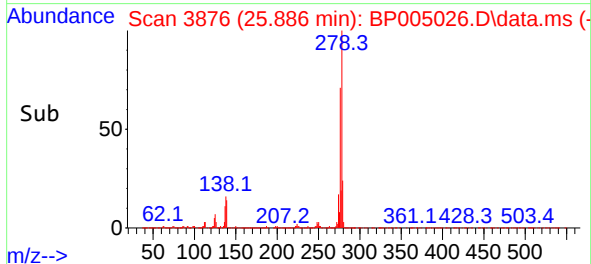
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



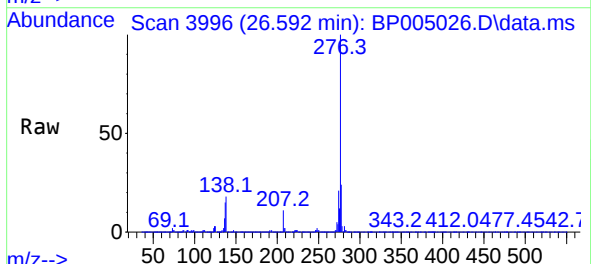
Tgt Ion:278 Resp: 670519
Ion Ratio Lower Upper
278 100
139 13.9 12.4 18.6
279 23.9 19.0 28.6

Manual Integrations
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#92
Benzo(g,h,i)perylene
Concen: 56.71 ng
RT: 26.592 min Scan# 3996
Delta R.T. 0.006 min
Lab File: BP005026.D
Acq: 23 Mar 2021 15:49



Tgt Ion:276 Resp: 637316
Ion Ratio Lower Upper
276 100
277 23.5 19.0 28.6
138 18.3 16.6 24.8

